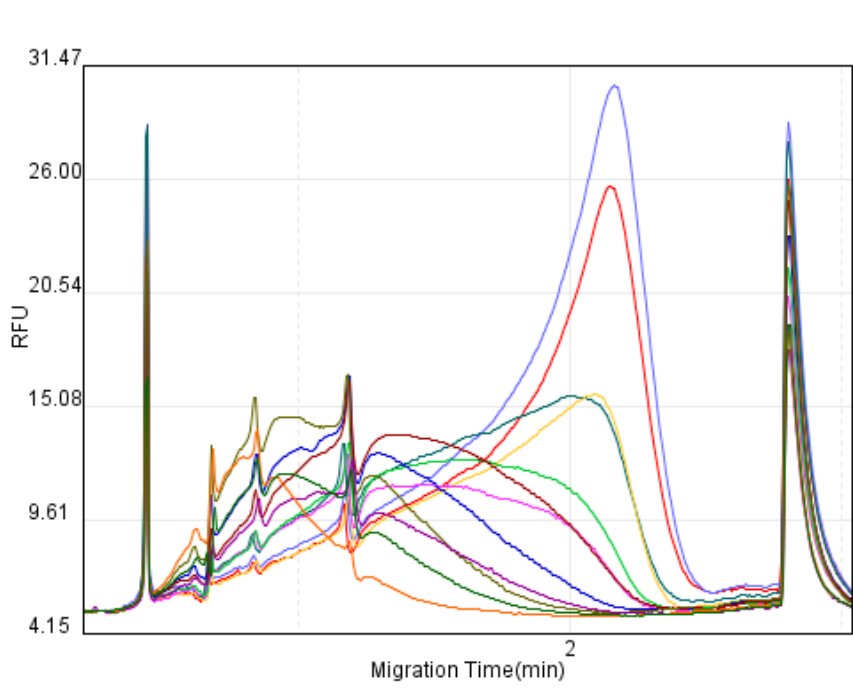
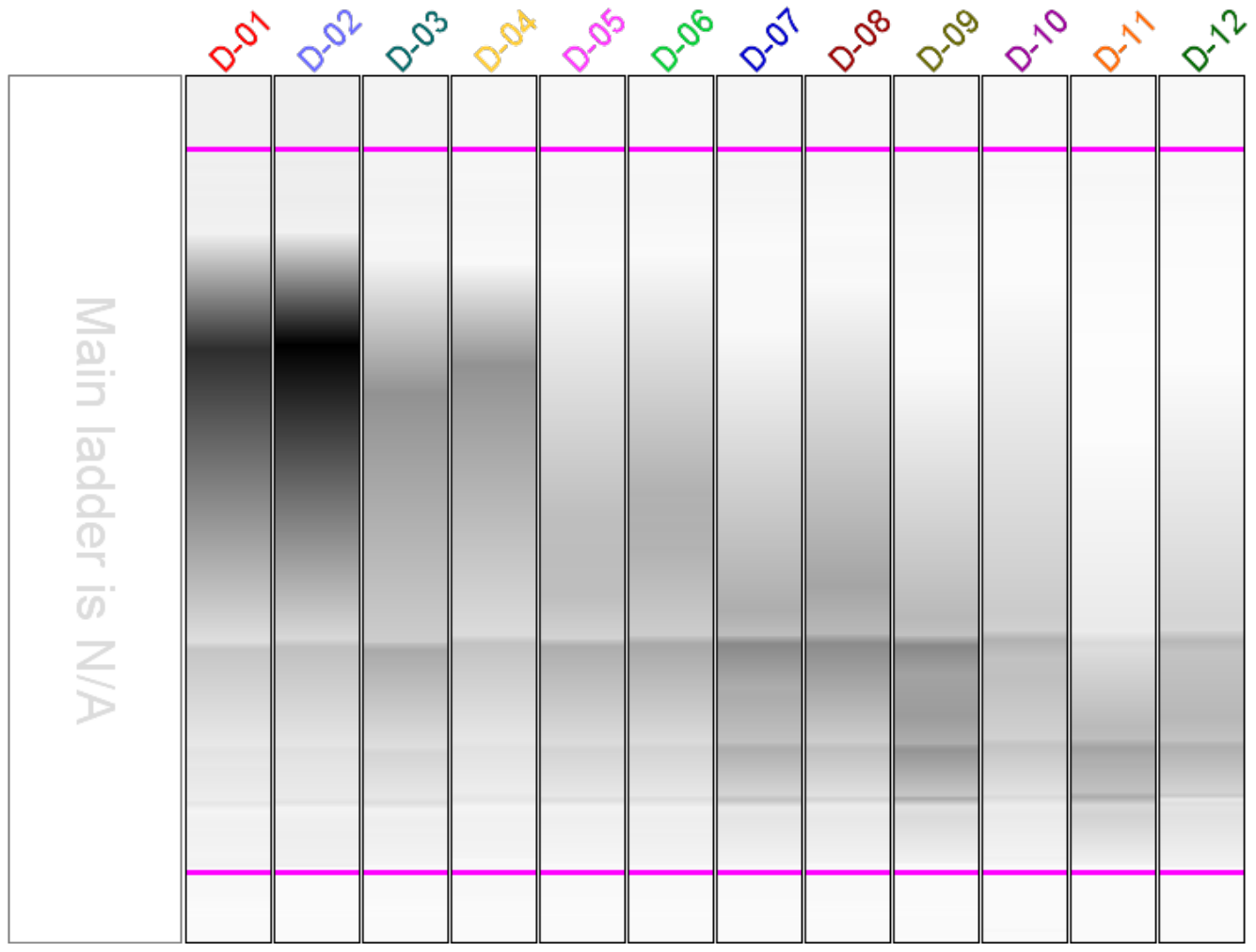
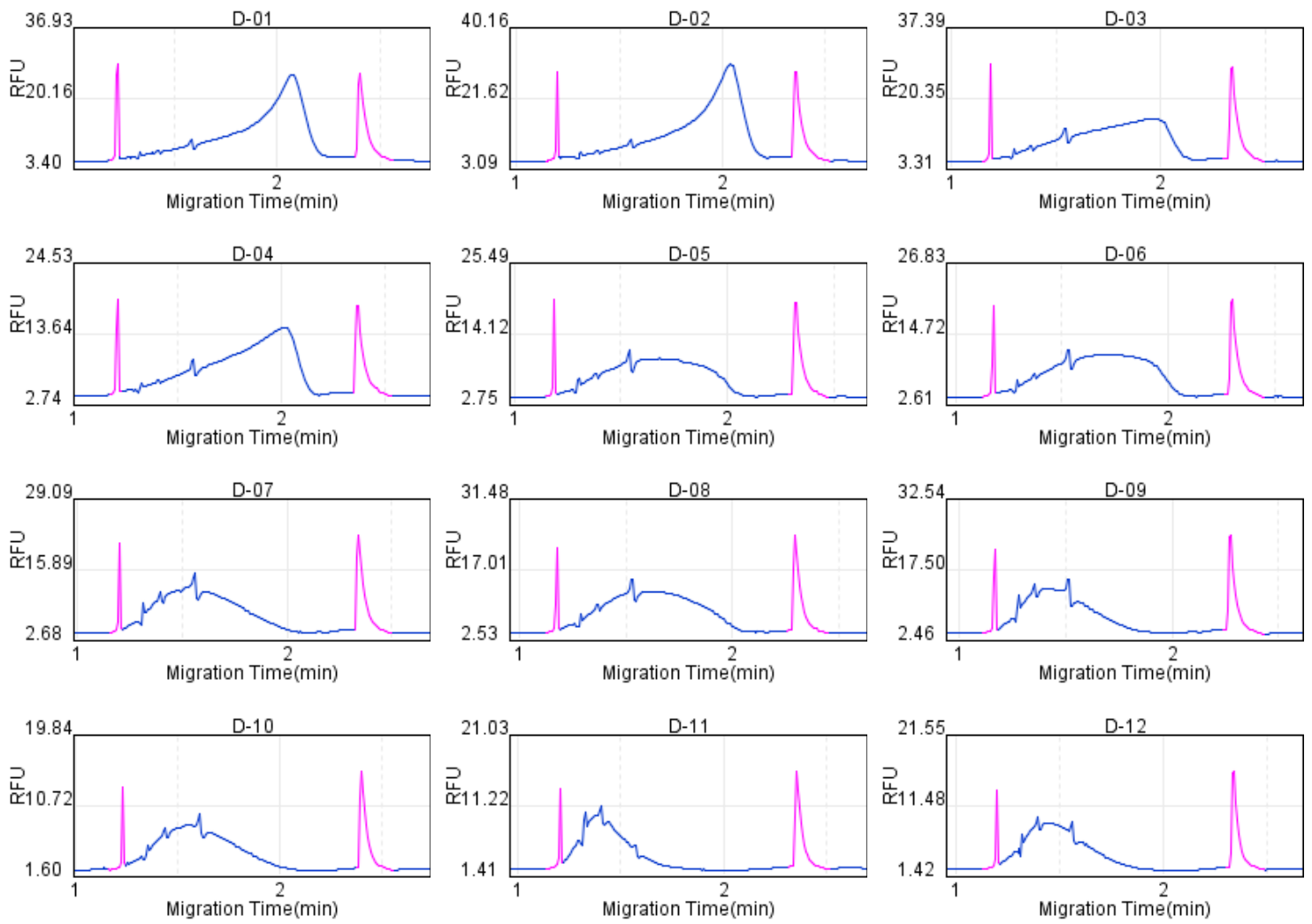


File Summary



File Name	
1-	1-251208_S1D01_R1_CH1.bopx
2-	2-251208_S1D02_R1_CH1.bopx
3-	3-251208_S1D03_R1_CH1.bopx
4-	4-251208_S1D04_R1_CH2.bopx
5-	5-251208_S1D05_R1_CH2.bopx
6-	6-251208_S1D06_R1_CH2.bopx
7-	7-251208_S1D07_R1_CH3.bopx
8-	8-251208_S1D08_R1_CH3.bopx
9-	9-251208_S1D09_R1_CH3.bopx
10-	10-251208_S1D10_R1_CH4.bopx
11-	11-251208_S1D11_R1_CH4.bopx
12-	12-251208_S1D12_R1_CH4.bopx





Result: 1-251208_S1D01_R1_CH1.bopx

Test Time: 2025-Dec-11 09:50(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 170

Sample Name:

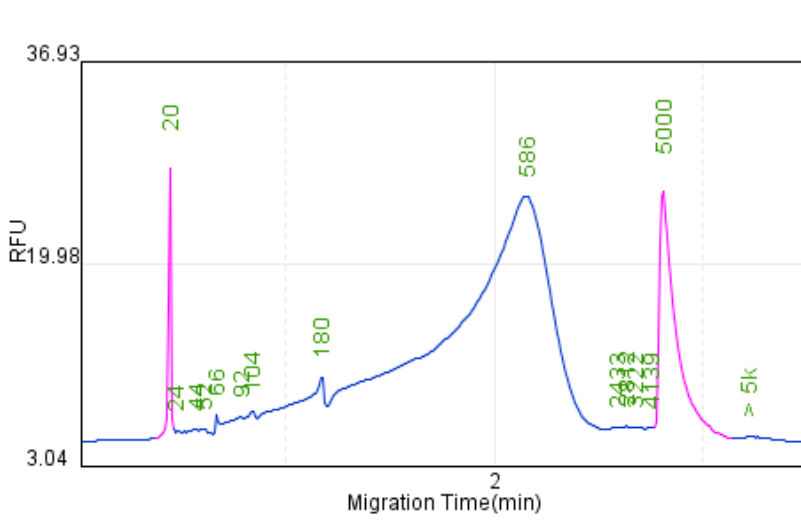
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 1-251208

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	20	N/A
5	24	0.07
6	44	0.21
7	52	0.16
8	66	0.16
9	92	0.63
10	104	0.48
11	180	3.16
12	586	28.61
13	2,433	0.16
14	2,812	0.16
15	3,222	0.14
16	4,139	0.10
17	5,000	N/A
18	> 5k	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A

Result: 2-251208_S1D02_R1_CH1.bopx

Test Time: 2025-Dec-11 09:56(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 169

Sample Name:

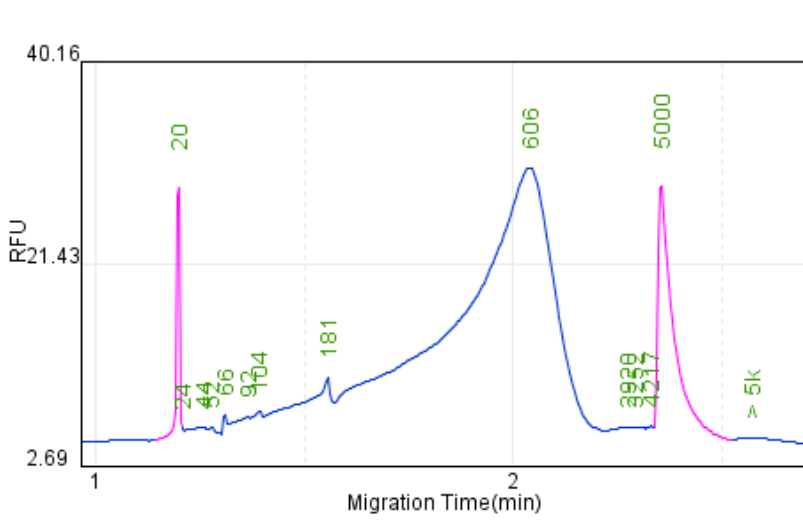
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 2-251208

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	20	N/A
4	24	0.05
5	44	0.47
6	52	0.26
7	66	0.22
8	92	0.74
9	104	0.53
10	181	3.71
11	606	34.95
12	2,920	0.31
13	3,252	0.18
14	4,217	0.12
15	5,000	N/A
16	> 5k	N/A
17	> 5k	N/A
18	> 5k	N/A
19	> 5k	N/A

Result: 3-251208_S1D03_R1_CH1.bopx

Test Time: 2025-Dec-11 10:02(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 168

Sample Name:

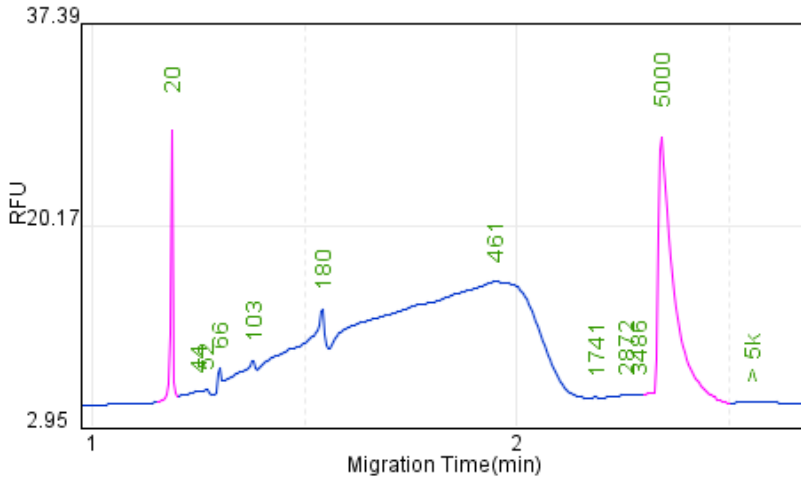
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 3-251208

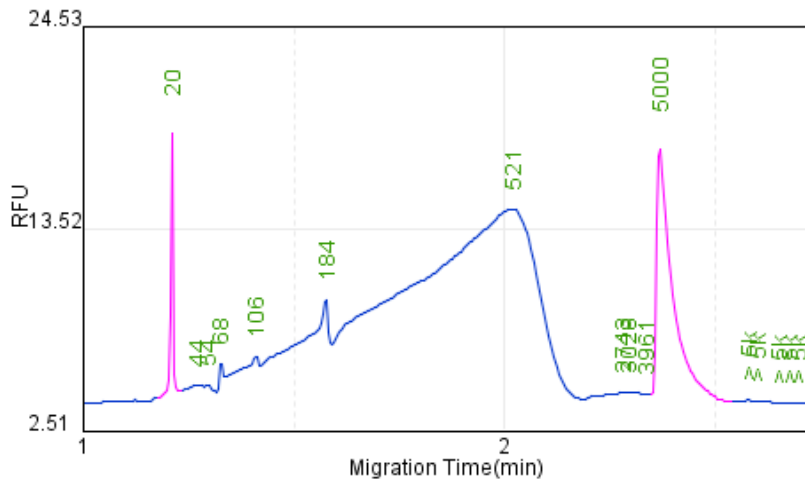
Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	20	N/A
3	44	0.36
4	52	0.28
5	66	0.29
6	103	1.61
7	180	5.17
8	461	23.04
9	1,741	0.08
10	2,872	0.22
11	3,486	0.08
12	5,000	N/A
13	> 5k	N/A
14	> 5k	N/A
15	> 5k	N/A
16	> 5k	N/A
17	> 5k	N/A
18	> 5k	N/A

Result:	4-251208_S1D04_R1_CH2.bopx	Instrument ID:	5567003745270004
Test Time:	2025-Dec-11 09:50(UTC+08)	Software & Firmware Version:	3.4.3 & 5
Operator:		Cartridge & Run Number:	S2-O-4CH-250918-115 & 170
Method:	M-4-10-08-160	Manufacture & Expiration Date:	2025-Sep-18 & 2026-Mar-17
Sample Name:		Alignment Marker:	UserDefine (20 bp & 5K bp)
Sample ID:	4-251208		



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	20	N/A
6	44	0.31
7	54	0.17
8	68	0.25
9	106	1.04
10	184	3.41
11	521	18.29
12	2,743	0.16
13	3,028	0.08
14	3,961	0.04
15	5,000	N/A
16	> 5k	N/A
17	> 5k	N/A
18	> 5k	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A
29	> 5k	N/A
30	> 5k	N/A
31	> 5k	N/A
32	> 5k	N/A
33	> 5k	N/A
34	> 5k	N/A
35	> 5k	N/A
36	> 5k	N/A
37	> 5k	N/A
38	> 5k	N/A
39	> 5k	N/A
40	> 5k	N/A
41	> 5k	N/A

Result: 5-251208_S1D05_R1_CH2.bopx

Test Time: 2025-Dec-11 09:56(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 169

Sample Name:

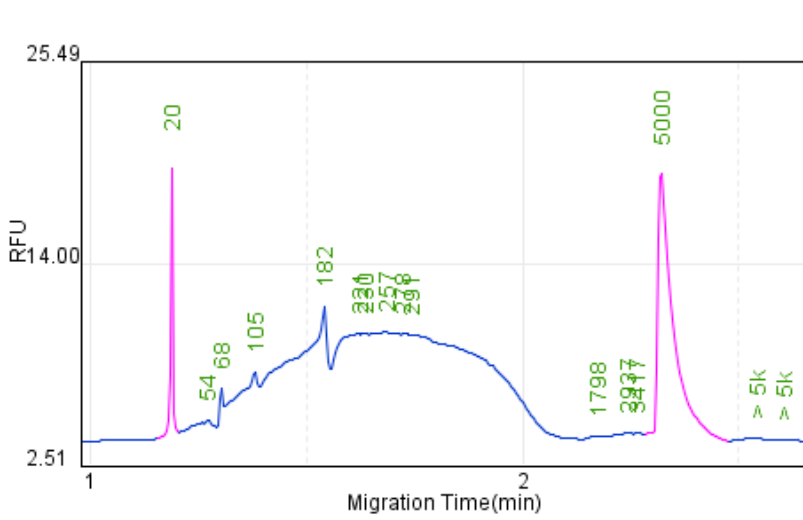
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 5-251208

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	<LM	N/A
6	20	N/A
7	54	0.61
8	68	0.28
9	105	1.65
10	182	5.08
11	221	2.31
12	230	0.60
13	257	3.19
14	278	0.73
15	291	8.47
16	1,798	0.06
17	2,937	0.11
18	3,417	0.05
19	5,000	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A

Result: 6-251208_S1D06_R1_CH2.bopx

Test Time: 2025-Dec-11 10:02(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 168

Sample Name:

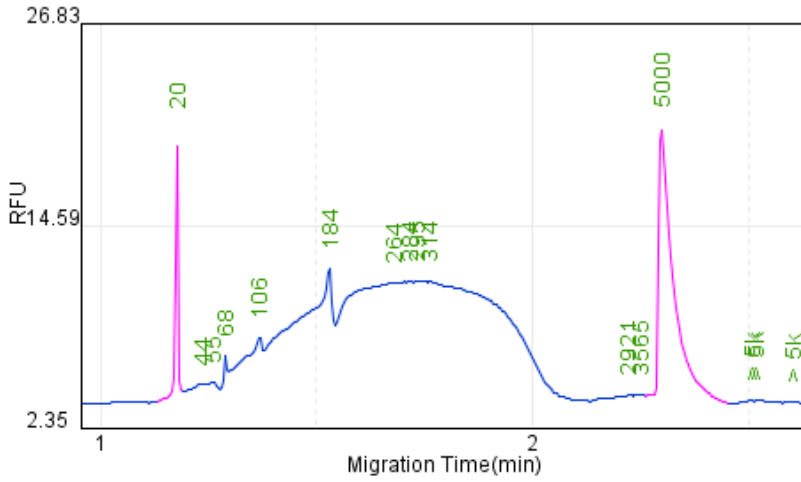
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 6-251208

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	20	N/A
6	44	0.38
7	55	0.35
8	68	0.30
9	106	1.69
10	184	5.45
11	264	6.45
12	284	1.77
13	295	1.60
14	314	9.29
15	2,921	0.14
16	3,565	0.06
17	5,000	N/A
18	> 5k	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A
29	> 5k	N/A

Result: 7-251208_S1D07_R1_CH3.bopx

Test Time: 2025-Dec-11 09:50(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 170

Sample Name:

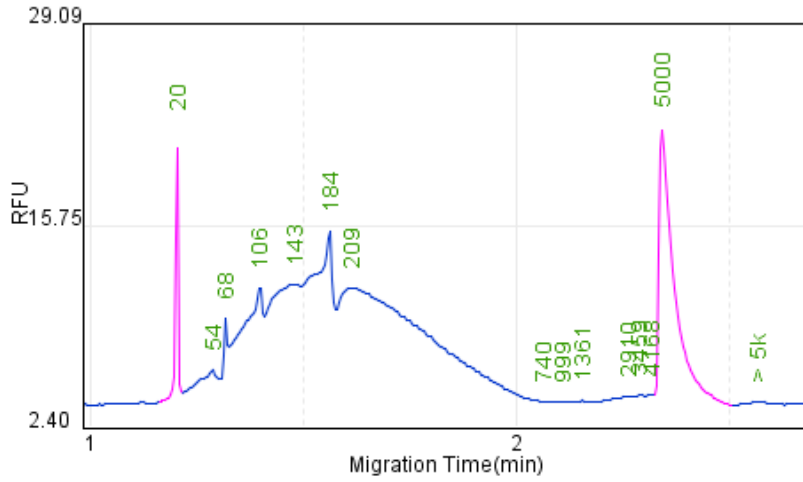
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 7-251208

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	20	N/A
6	54	1.15
7	68	0.61
8	106	3.35
9	143	4.42
10	184	4.61
11	209	12.08
12	740	0.03
13	999	0.02
14	1,361	0.05
15	2,910	0.10
16	3,459	0.08
17	4,168	0.05
18	5,000	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A
29	> 5k	N/A
30	> 5k	N/A
31	> 5k	N/A
32	> 5k	N/A
33	> 5k	N/A
34	> 5k	N/A
35	> 5k	N/A
36	> 5k	N/A

Result: 8-251208_S1D08_R1_CH3.bopx

Test Time: 2025-Dec-11 09:56(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 169

Sample Name:

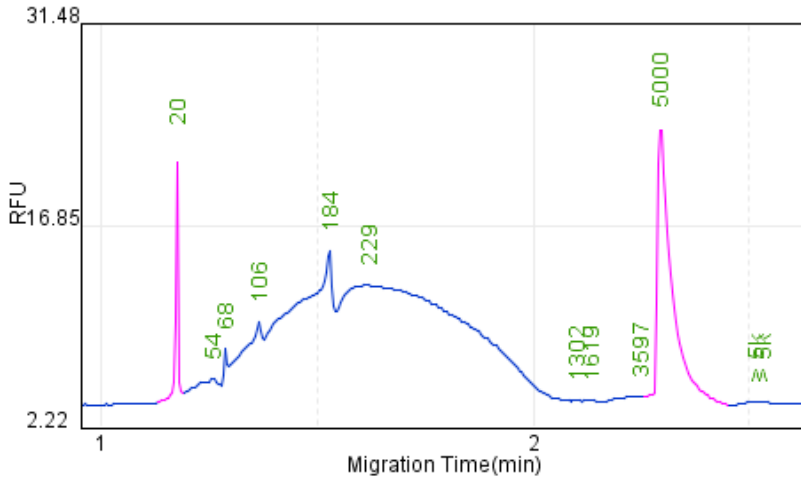
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 8-251208

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	20	N/A
5	54	1.05
6	68	0.41
7	106	2.55
8	184	7.87
9	229	16.07
10	1,302	0.03
11	1,619	0.06
12	3,597	0.16
13	5,000	N/A
14	> 5k	N/A
15	> 5k	N/A
16	> 5k	N/A
17	> 5k	N/A
18	> 5k	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A

Result: 9-251208_S1D09_R1_CH3.bopx

Test Time: 2025-Dec-11 10:02(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 168

Sample Name:

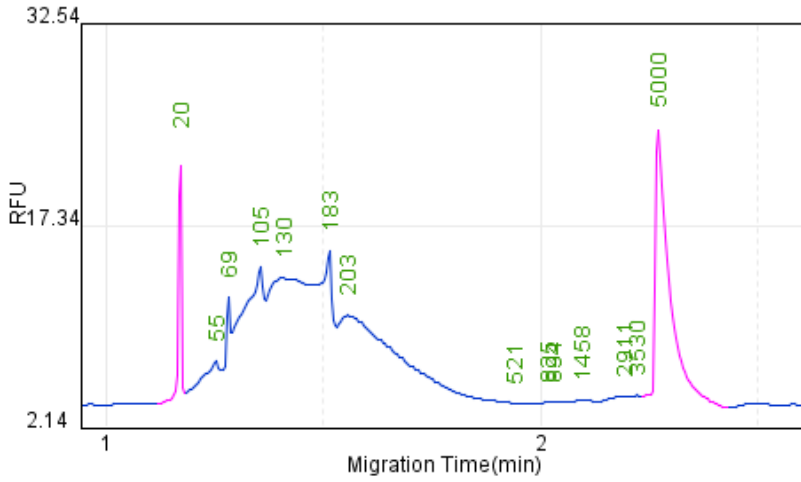
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 9-251208

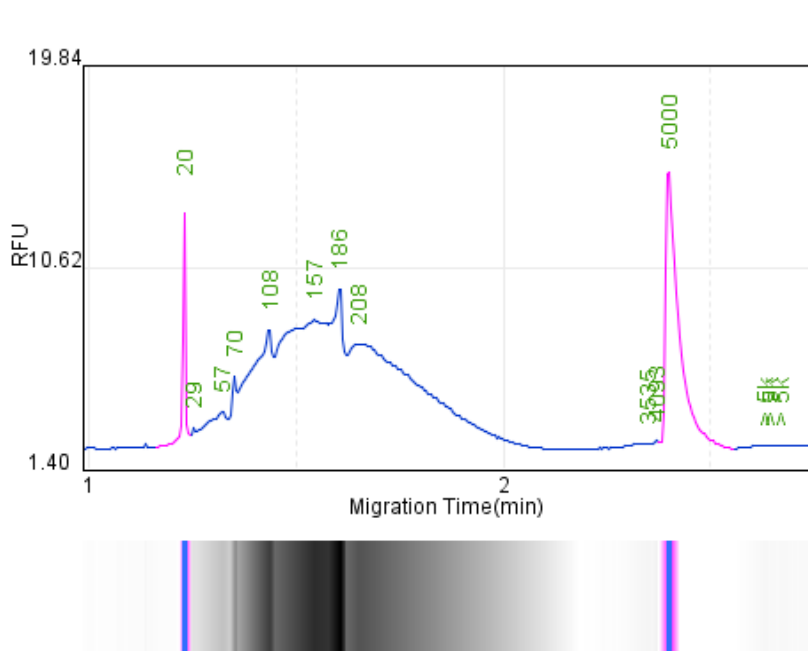
Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	20	N/A
5	55	1.67
6	69	0.89
7	105	4.69
8	130	6.87
9	183	3.54
10	203	7.19
11	521	<0.01
12	825	0.02
13	894	<0.01
14	1,458	0.08
15	2,911	0.12
16	3,530	0.08
17	5,000	N/A
18	> 5k	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A

Result: 10-251208_S1D10_R1_CH4.bopx
 Test Time: 2025-Dec-11 09:50(UTC+08) Instrument ID: 5567003745270004
 Operator: Software & Firmware Version: 3.4.3 & 5
 Method: M-4-10-08-160 Cartridge & Run Number: S2-O-4CH-250918-115 & 170
 Sample Name: Manufacture & Expiration Date: 2025-Sep-18 & 2026-Mar-17
 Sample ID: 10-251208 Alignment Marker: UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	<LM	N/A
6	<LM	N/A
7	<LM	N/A
8	<LM	N/A
9	<LM	N/A
10	<LM	N/A
11	<LM	N/A
12	20	N/A
13	29	0.08
14	57	0.89
15	70	0.43
16	108	2.39
17	157	2.68
18	186	1.67
19	208	6.22
20	3,535	0.03
21	4,093	0.01
22	5,000	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A
29	> 5k	N/A

Result: 11-251208_S1D11_R1_CH4.bopx

Test Time: 2025-Dec-11 09:56(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 169

Sample Name:

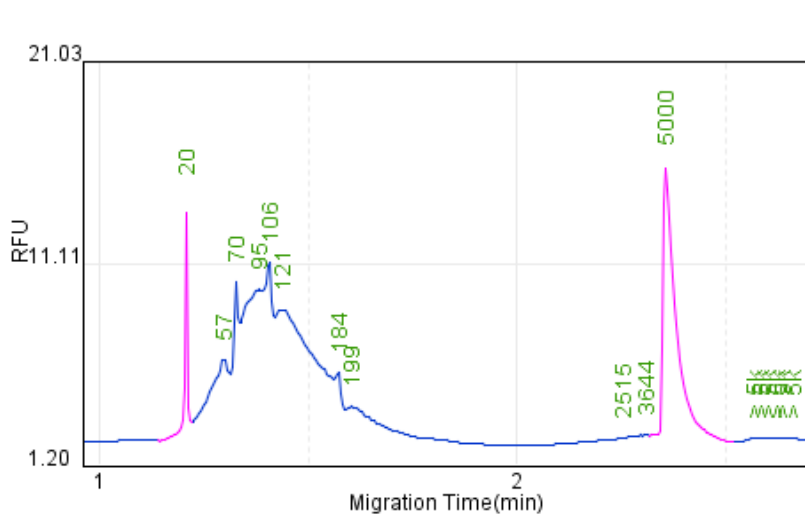
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 11-251208

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	<LM	N/A
6	<LM	N/A
7	20	N/A
8	57	2.16
9	70	1.12
10	95	2.54
11	106	2.08
12	121	5.02
13	184	0.48
14	199	0.97
15	2,515	0.02
16	3,644	0.05
17	5,000	N/A
18	> 5k	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A
29	> 5k	N/A
30	> 5k	N/A
31	> 5k	N/A
32	> 5k	N/A

Result: 12-251208_S1D12_R1_CH4.bopx

Test Time: 2025-Dec-11 10:02(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 168

Sample Name:

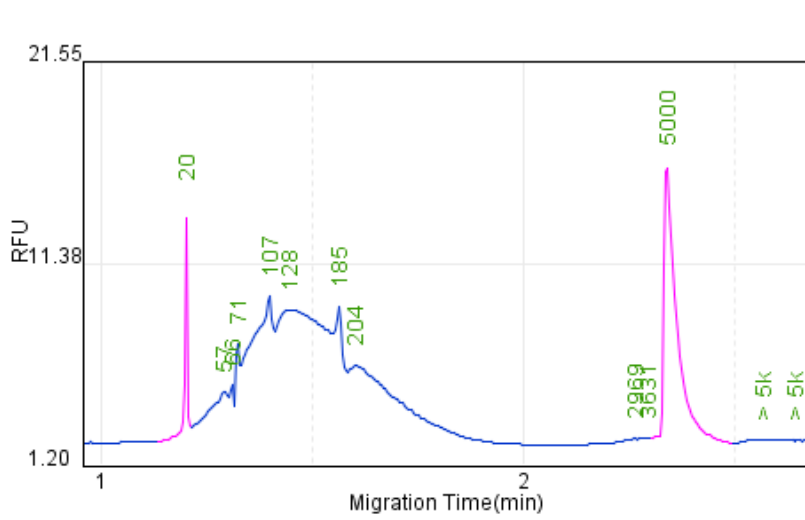
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 12-251208

Alignment Marker:

UserDefine (20 bp & 5K bp)

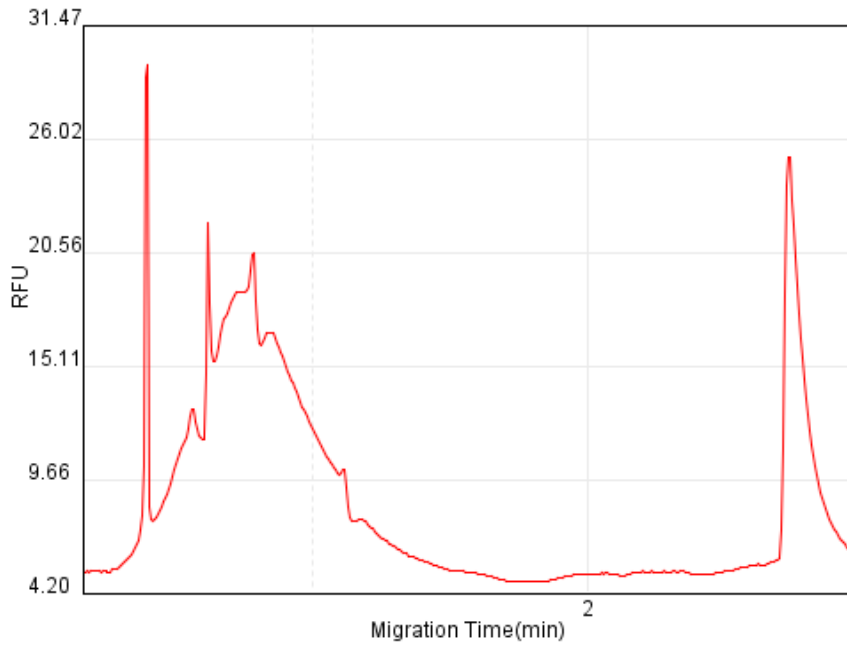


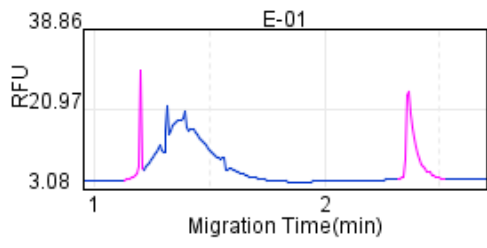
No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	20	N/A
4	57	1.40
5	66	0.30
6	71	0.43
7	107	3.37
8	128	6.21
9	185	1.23
10	204	3.45
11	2,969	0.01
12	3,631	0.02
13	5,000	N/A
14	> 5k	N/A
15	> 5k	N/A
16	> 5k	N/A
17	> 5k	N/A
18	> 5k	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A

File Summary

File Name

13-251208_S1E01_R1_CH1.bopx





Result: 13-251208_S1E01_R1_CH1.bopx

Test Time: 2025-Dec-11 10:21(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 167

Sample Name:

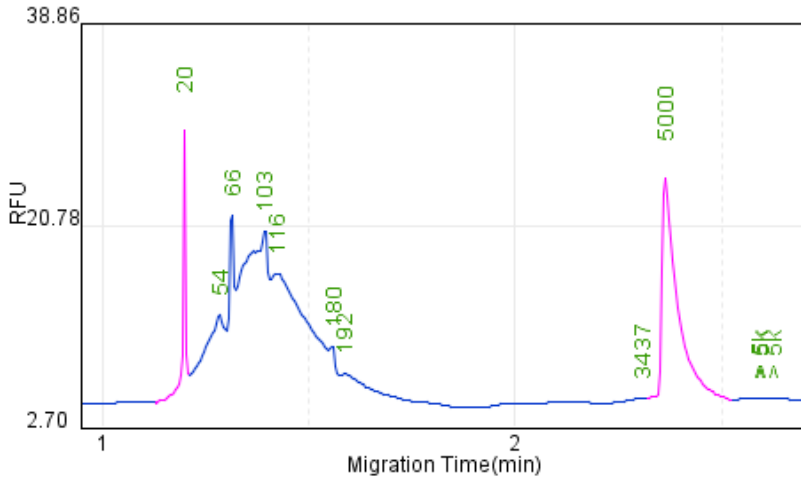
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 13-251208

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	20	N/A
6	54	4.41
7	66	2.09
8	103	7.98
9	116	8.57
10	180	0.71
11	192	1.31
12	3,437	0.08
13	5,000	N/A
14	> 5k	N/A
15	> 5k	N/A
16	> 5k	N/A
17	> 5k	N/A
18	> 5k	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A
29	> 5k	N/A
30	> 5k	N/A
31	> 5k	N/A
32	> 5k	N/A