Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090425\
Data File : BF143645.D
Acq On : 04 Sep 2025 15:42
Operator : RC/JU
Sample : Q2893-07
Misc : LOD-MDL-WATER 4PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Quant Time: Sep 04 16:51:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF090325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 03 18:35:49 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.892	152	75925	20.000	ng		0.00
21) Naphthalene-d8	8.169	136	294335	20.000	ng		0.00
39) Acenaphthene-d10	9.928	164	169402	20.000	ng		0.00
64) Phenanthrene-d10	11.410	188	289465	20.000	ng		0.00
76) Chrysene-d12	14.045	240	212682	20.000	ng		0.00
86) Perylene-d12	15.521	264	169265	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.504	112	525630	122.645	ng		0.00
7) Phenol-d6	6.510	99	658933	123.877	ng		0.00
23) Nitrobenzene-d5	7.451	82	421540	100.659	ng		0.00
42) 2,4,6-Tribromophenol	10.716	330	208284	147.033	ng		0.00
45) 2-Fluorobiphenyl	9.245	172	907122	85.552	ng		0.00
79) Terphenyl-d14	12.998	244	1067377	83.622	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.681	88	7616	3.766	ng		98
3) Pyridine	3.493	79	17984	3.357	ng		92
4) n-Nitrosodimethylamine	3.375	42	7740	3.479	ng	#	88
6) Aniline	6.551	93	29348	3.964	ng		99
8) 2-Chlorophenol	6.675	128	18621	4.195	ng		87
9) Benzaldehyde	6.440	77	15218	3.851	ng		97
10) Phenol	6.522	94	22666	3.887	ng	#	57
11) bis(2-Chloroethyl)ether	6.622	93	17607	3.855	ng		99
12) 1,3-Dichlorobenzene	6.828	146	22373	4.084	ng		98
13) 1,4-Dichlorobenzene	6.910	146	22651	4.123	ng		96
14) 1,2-Dichlorobenzene	7.057	146	22160	4.262	ng		98
15) Benzyl Alcohol	7.022	79	15870	3.926	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	26580	3.698	ng		97
17) 2-Methylphenol	7.128	107	15058	3.880	ng		97
18) Hexachloroethane	7.404	117	6817	3.977	ng		96
19) n-Nitroso-di-n-propyla...	7.292	70	13079	3.861	ng		97
20) 3+4-Methylphenols	7.281	107	19611	4.015	ng	#	88
22) Acetophenone	7.292	105	27110	4.073	ng	#	95
24) Nitrobenzene	7.469	77	20261	4.525	ng		96
25) Isophorone	7.698	82	34868	3.695	ng		98
26) 2-Nitrophenol	7.781	139	6822	7.125	ng		96
27) 2,4-Dimethylphenol	7.810	122	17674	4.302	ng		100
28) bis(2-Chloroethoxy)met...	7.916	93	22139	3.837	ng		97
29) 2,4-Dichlorophenol	8.016	162	16151	4.006	ng		99
30) 1,2,4-Trichlorobenzene	8.110	180	18236	4.150	ng		100
31) Naphthalene	8.192	128	57368	3.985	ng		98
32) Benzoic acid	7.845	122	4281	8.969	ng		93
33) 4-Chloroaniline	8.234	127	21675	4.348	ng		98
34) Hexachlorobutadiene	8.310	225	11547	4.040	ng		98
35) Caprolactam	8.557	113	3834	3.549	ng		92
36) 4-Chloro-3-methylphenol	8.704	107	16126	3.820	ng		96
37) 2-Methylnaphthalene	8.881	142	34480	3.541	ng		98
38) 1-Methylnaphthalene	8.981	142	37360	4.013	ng		98
40) 1,2,4,5-Tetrachloroben...	9.045	216	18823	4.020	ng		99
41) Hexachlorocyclopentadiene	9.033	237	9952	4.377	ng		99
43) 2,4,6-Trichlorophenol	9.151	196	11349	3.935	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090425\
Data File : BF143645.D
Acq On : 04 Sep 2025 15:42
Operator : RC/JU
Sample : Q2893-07
Misc : LOD-MDL-WATER 4PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Quant Time: Sep 04 16:51:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF090325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 03 18:35:49 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	12052	4.047	ng		99
46) 1,1'-Biphenyl	9.345	154	50550	4.196	ng		98
47) 2-Chloronaphthalene	9.369	162	37398	3.966	ng		99
48) 2-Nitroaniline	9.457	65	8880	6.418	ng		96
49) Acenaphthylene	9.786	152	60884	4.481	ng		98
50) Dimethylphthalate	9.639	163	44557	4.154	ng		99
51) 2,6-Dinitrotoluene	9.698	165	7715	7.432	ng		96
52) Acenaphthene	9.957	154	36103	3.972	ng		97
53) 3-Nitroaniline	9.863	138	8181	6.565	ng		94
54) 2,4-Dinitrophenol	9.969	184	1507	8.609	ng	#	1
55) Dibenzofuran	10.128	168	54786	4.149	ng		99
56) 4-Nitrophenol	10.010	139	5605	3.524	ng		97
57) 2,4-Dinitrotoluene	10.098	165	9204	7.072	ng		99
58) Fluorene	10.469	166	43171	4.227	ng		94
59) 2,3,4,6-Tetrachlorophenol	10.239	232	10116	4.473	ng	#	97
60) Diethylphthalate	10.339	149	40881	4.014	ng		99
61) 4-Chlorophenyl-phenyle...	10.463	204	21797	4.277	ng		97
62) 4-Nitroaniline	10.469	138	7420	6.124	ng		96
63) Azobenzene	10.627	77	39027	4.066	ng		98
65) 4,6-Dinitro-2-methylph...	10.504	198	2610	10.284	ng		88
66) n-Nitrosodiphenylamine	10.580	169	36945	3.954	ng		97
67) 4-Bromophenyl-phenylether	10.957	248	13378	3.985	ng		94
68) Hexachlorobenzene	11.016	284	13242	3.755	ng		95
69) Atrazine	11.098	200	10536	3.772	ng		95
70) Pentachlorophenol	11.210	266	6306	3.183	ng		98
71) Phenanthrene	11.433	178	64154	4.099	ng		99
72) Anthracene	11.486	178	64949	4.137	ng		100
73) Carbazole	11.633	167	55545	4.198	ng		99
74) Di-n-butylphthalate	11.974	149	59026	3.973	ng		100
75) Fluoranthene	12.621	202	62273	4.332	ng		99
77) Benzidine	12.739	184	24073	4.947	ng	#	94
78) Pyrene	12.851	202	63477	3.617	ng		99
80) Butylbenzylphthalate	13.468	149	15897	5.947	ng		98
81) Benzo(a)anthracene	14.033	228	55939	4.061	ng		99
82) 3,3'-Dichlorobenzidine	13.998	252	12902	3.436	ng		98
83) Chrysene	14.068	228	46638	3.766	ng		99
84) Bis(2-ethylhexyl)phtha...	14.033	149	20714	5.377	ng		98
85) Di-n-octyl phthalate	14.645	149	28106	2.227	ng		98
87) Indeno(1,2,3-cd)pyrene	17.004	276	39975	3.388	ng		98
88) Benzo(b)fluoranthene	15.086	252	36347	3.564	ng		98
89) Benzo(k)fluoranthene	15.115	252	38148	4.325	ng		99
90) Benzo(a)pyrene	15.457	252	32761	3.737	ng		99
91) Dibenzo(a,h)anthracene	17.021	278	32817	3.381	ng		98
92) Benzo(g,h,i)perylene	17.451	276	32306	3.455	ng		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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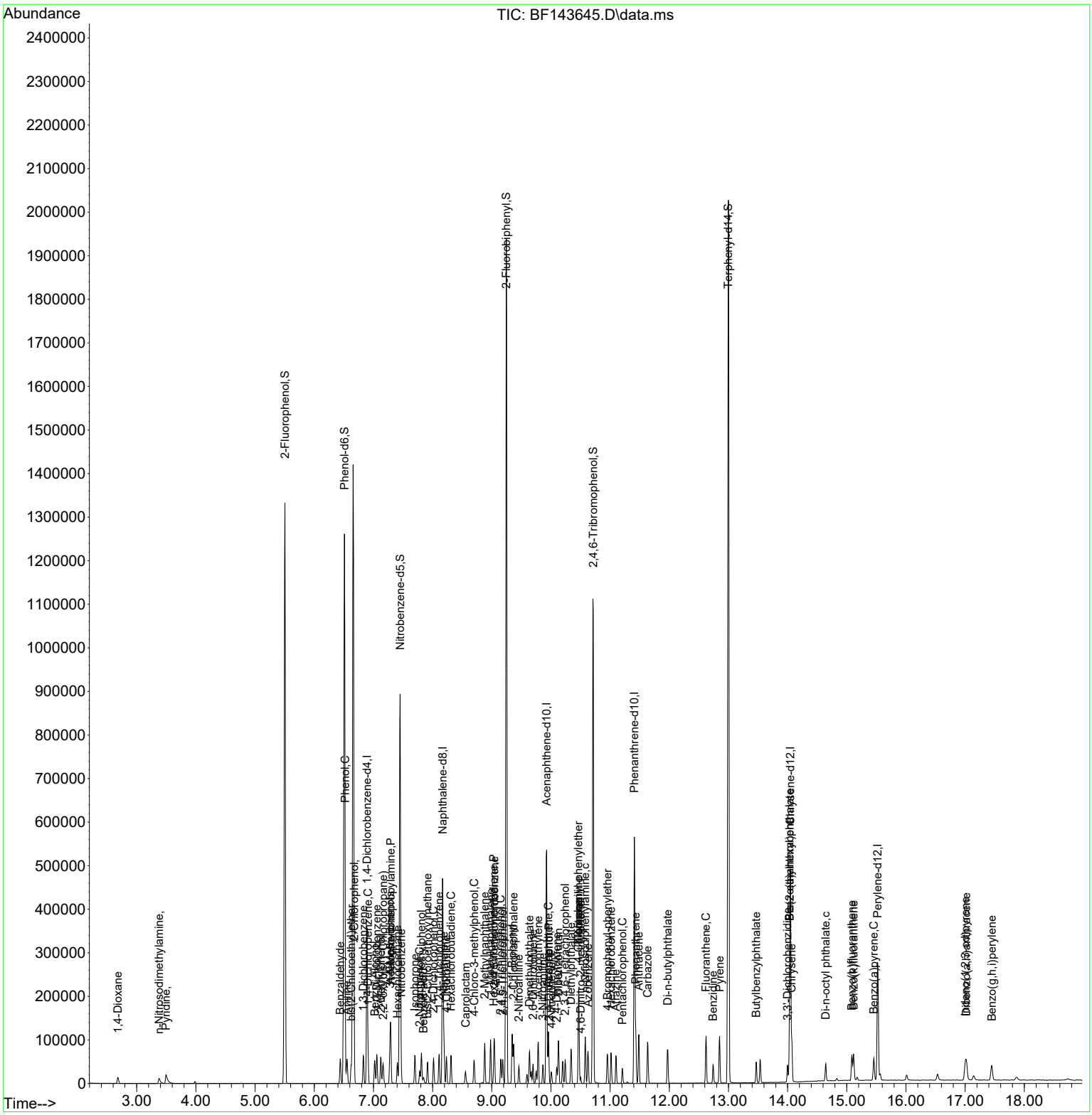
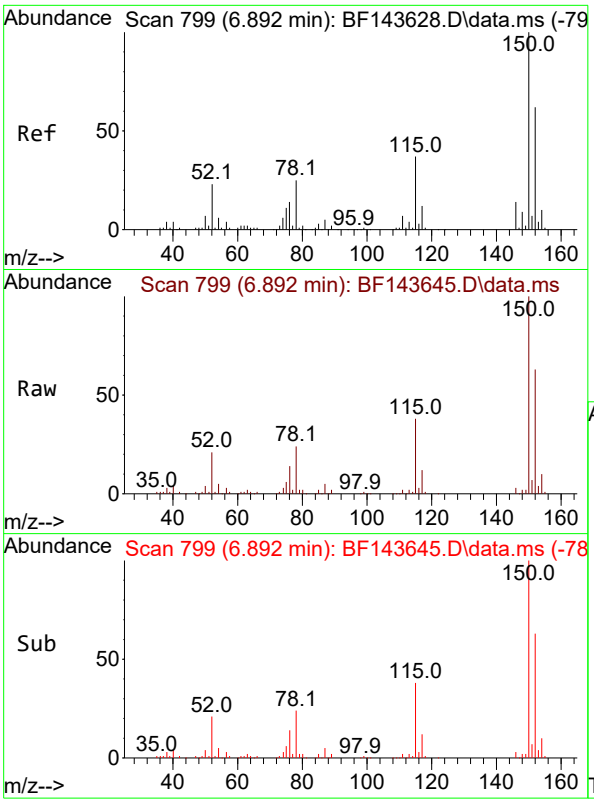
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090425\
Data File : BF143645.D
Acq On : 04 Sep 2025 15:42
Operator : RC/JU
Sample : Q2893-07
Misc : LOD-MDL-WATER 4PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Quant Time: Sep 04 16:51:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF090325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 03 18:35:49 2025
Response via : Initial Calibration



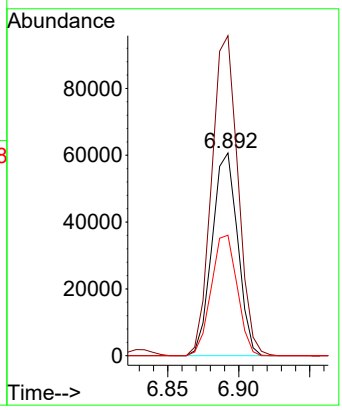


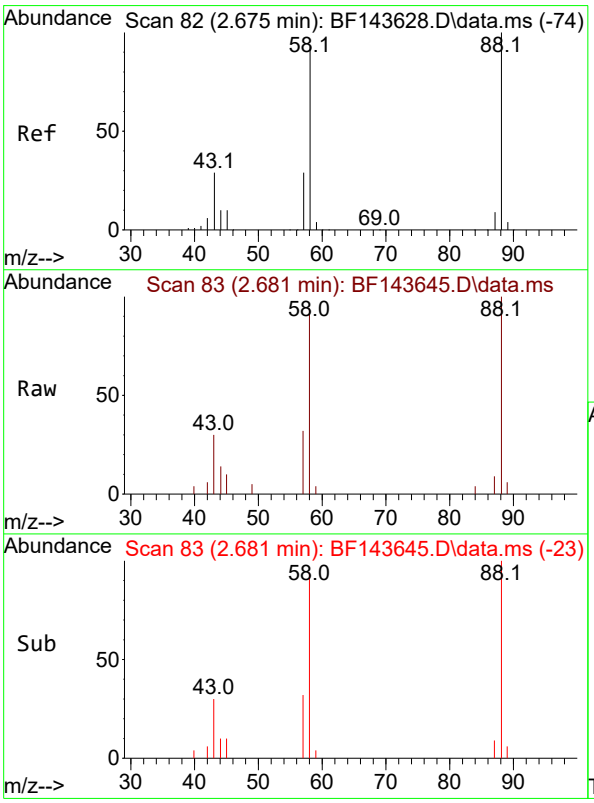
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.892 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:152 Resp: 75925

Ion	Ratio	Lower	Upper
152	100		
150	157.9	128.4	192.6
115	59.5	47.9	71.9

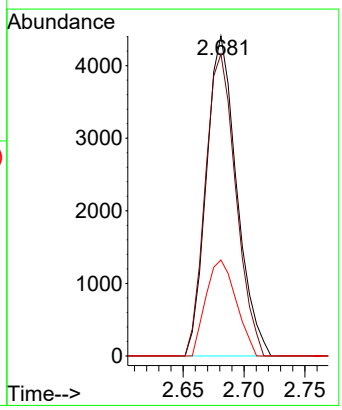


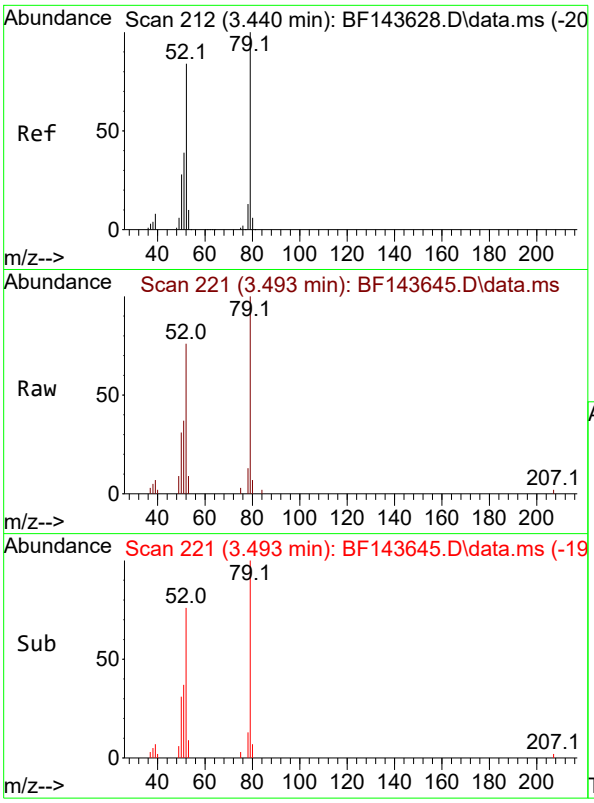


#2
1,4-Dioxane
Concen: 3.766 ng
RT: 2.681 min Scan# 83
Delta R.T. 0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion: 88 Resp: 7616

Ion	Ratio	Lower	Upper
88	100		
58	95.0	73.9	110.9
43	29.9	23.4	35.2



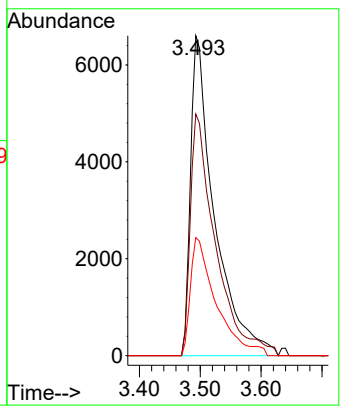


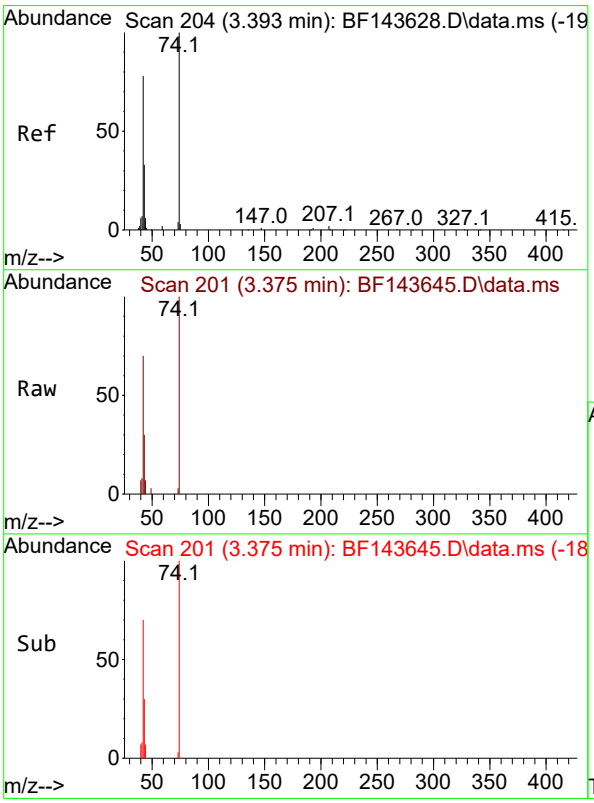
#3
Pyridine
Concen: 3.357 ng
RT: 3.493 min Scan# 2
Delta R.T. 0.053 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 79 Resp: 17984

Ion	Ratio	Lower	Upper
79	100		
52	75.5	67.4	101.2
51	36.9	31.0	46.6

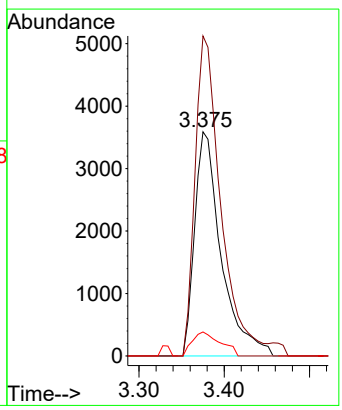


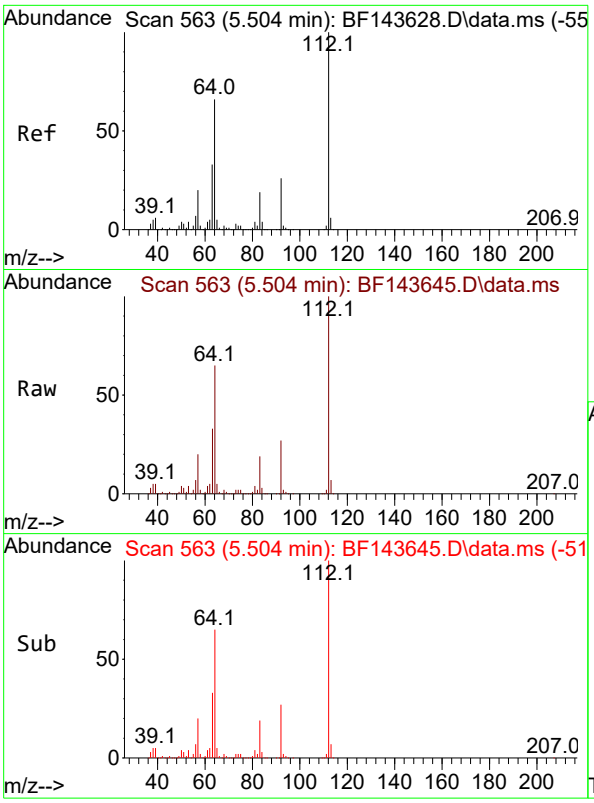


#4
n-Nitrosodimethylamine
Concen: 3.479 ng
RT: 3.375 min Scan# 201
Delta R.T. -0.018 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion: 42 Resp: 7740

Ion	Ratio	Lower	Upper
42	100		
74	142.8	102.9	154.3
44	10.7	6.5	9.7#



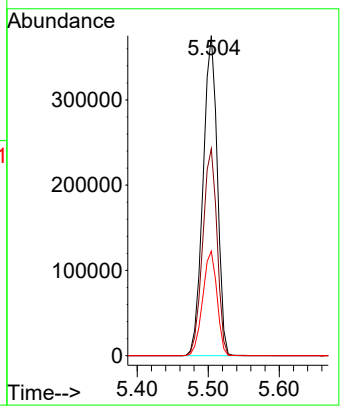


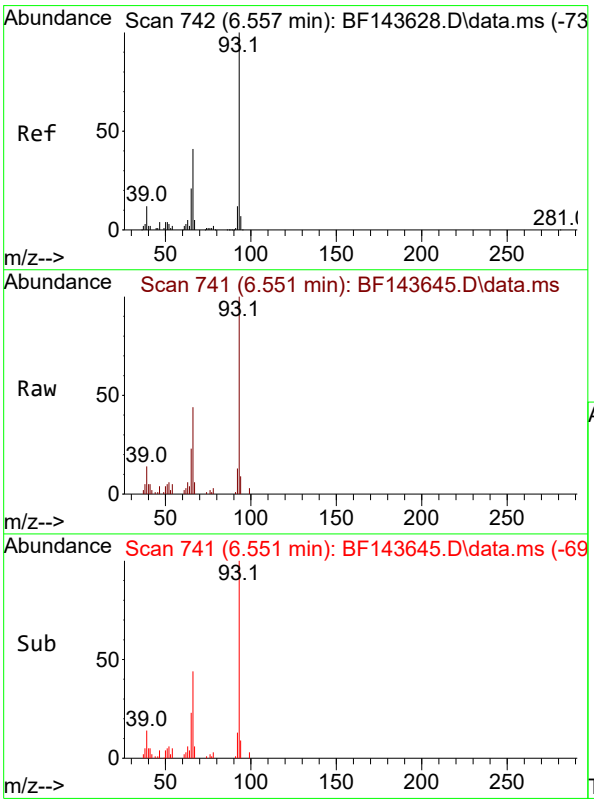
#5
2-Fluorophenol
Concen: 122.645 ng
RT: 5.504 min Scan# 5
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:112 Resp: 525630

Ion	Ratio	Lower	Upper
112	100		
64	64.7	52.7	79.1
63	32.7	26.5	39.7

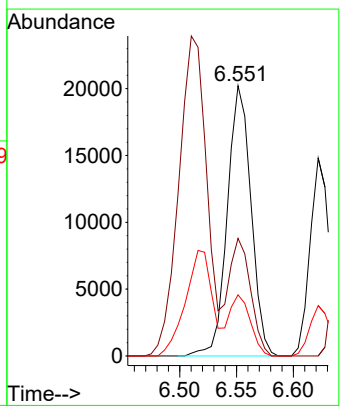


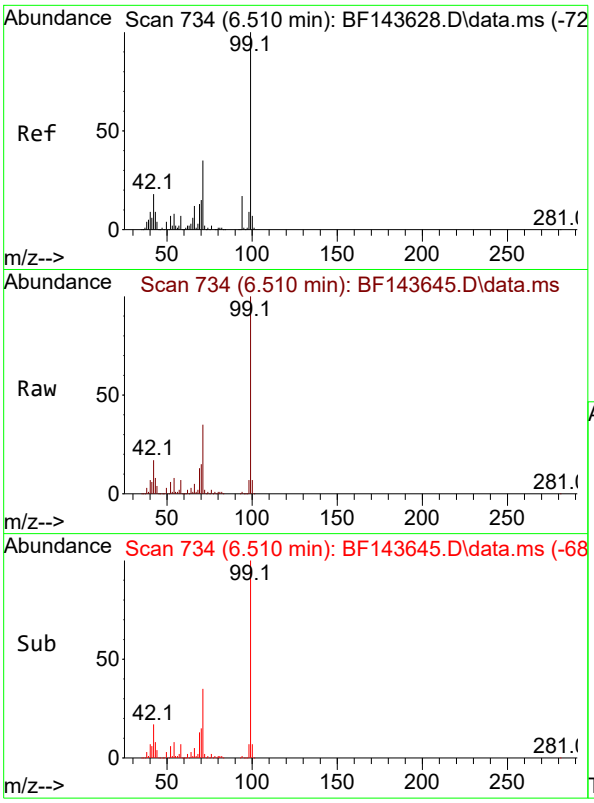


#6
Aniline
Concen: 3.964 ng
RT: 6.551 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion: 93 Resp: 29348

Ion	Ratio	Lower	Upper
93	100		
66	43.5	34.6	51.8
65	22.6	16.9	25.3



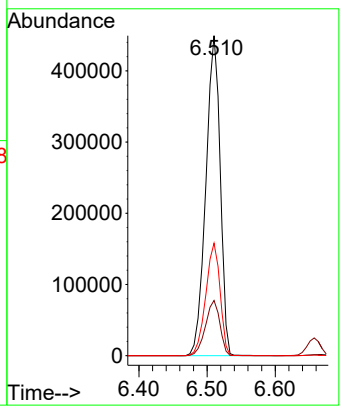


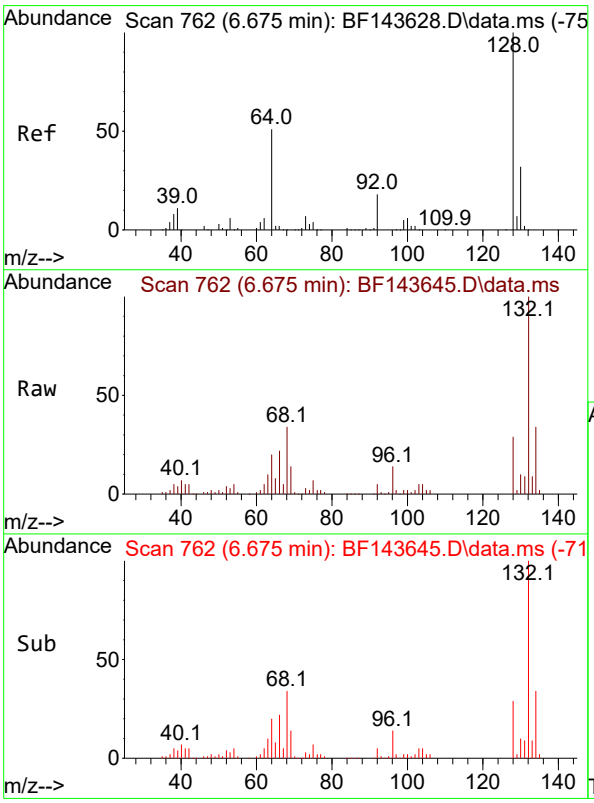
#7
Phenol-d6
Concen: 123.877 ng
RT: 6.510 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 99 Resp: 658933

Ion	Ratio	Lower	Upper
99	100		
42	17.3	14.6	22.0
71	35.2	28.0	42.0

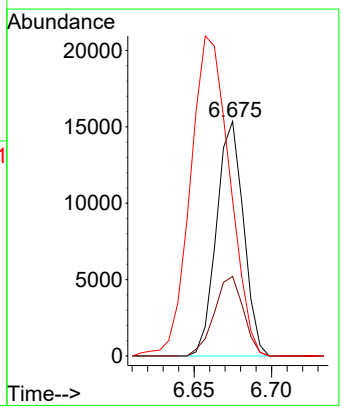


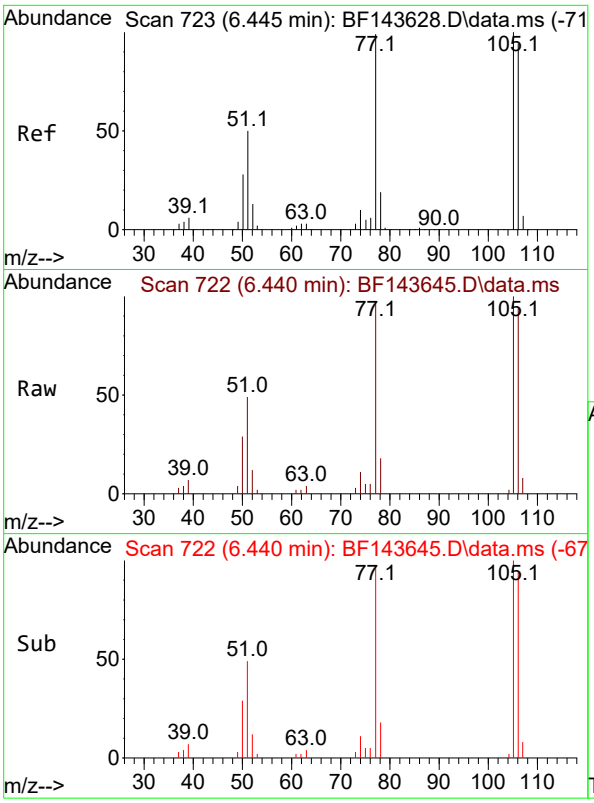


#8
2-Chlorophenol
Concen: 4.195 ng
RT: 6.675 min Scan# 762
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:128 Resp: 18621

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.3	52.3
64	66.4	32.9	72.9



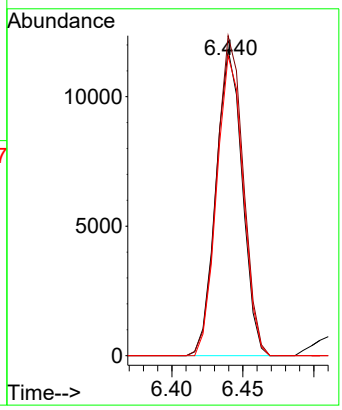


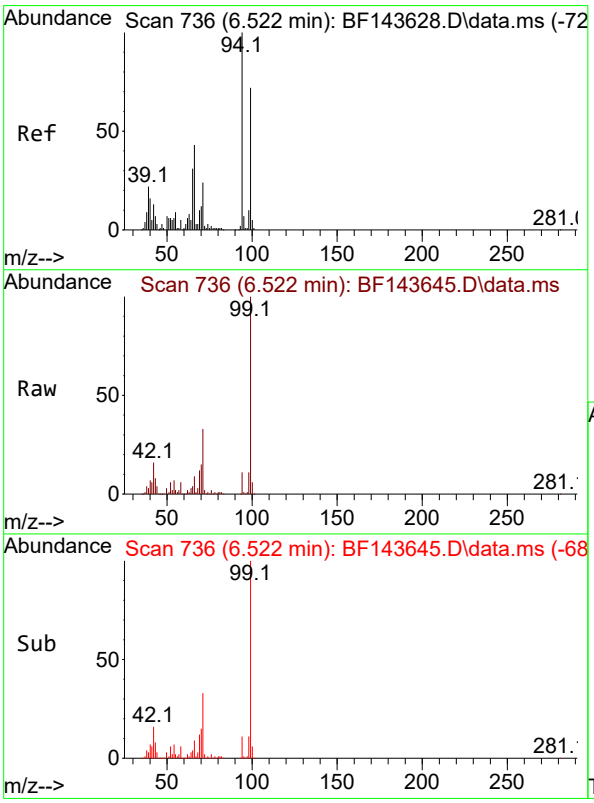
#9
Benzaldehyde
Concen: 3.851 ng
RT: 6.440 min Scan# 7
Delta R.T. -0.005 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 77 Resp: 15218

Ion	Ratio	Lower	Upper
77	100		
105	104.5	80.9	120.9
106	98.0	75.1	115.1

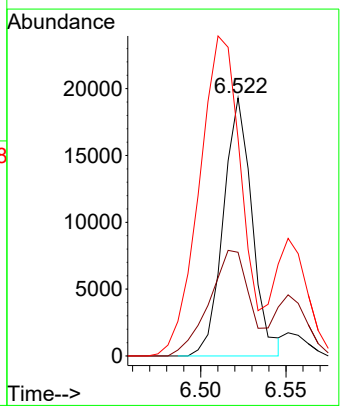


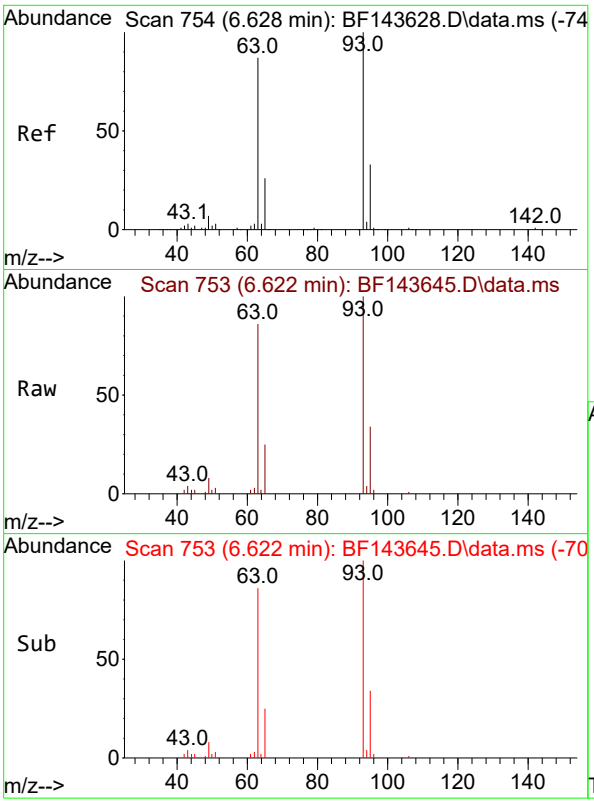


#10
Phenol
Concen: 3.887 ng
RT: 6.522 min Scan# 736
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion: 94 Resp: 22666

Ion	Ratio	Lower	Upper
94	100		
65	40.2	11.4	51.4
66	84.3	23.7	63.7#



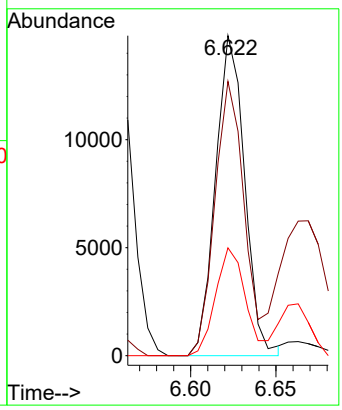


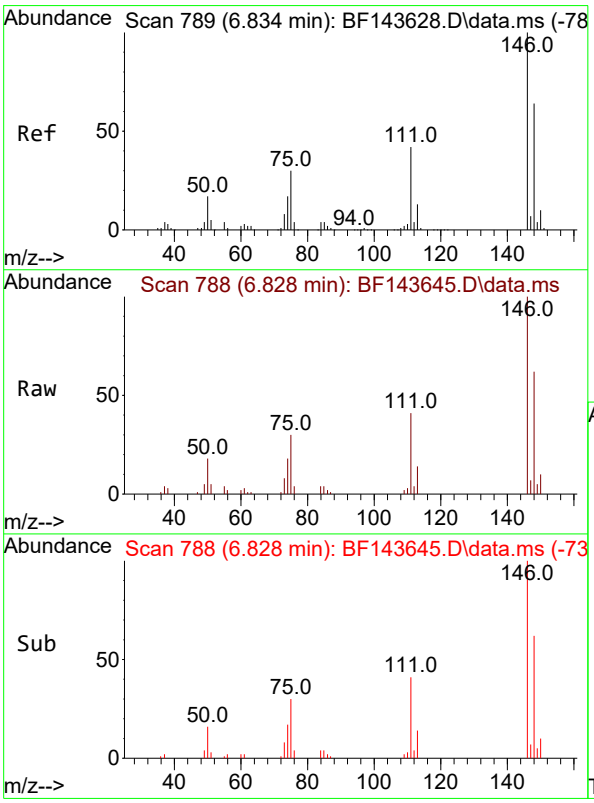
#11
bis(2-Chloroethyl)ether
Concen: 3.855 ng
RT: 6.622 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 93 Resp: 17607

Ion	Ratio	Lower	Upper
93	100		
63	85.7	66.5	106.5
95	33.7	12.7	52.7

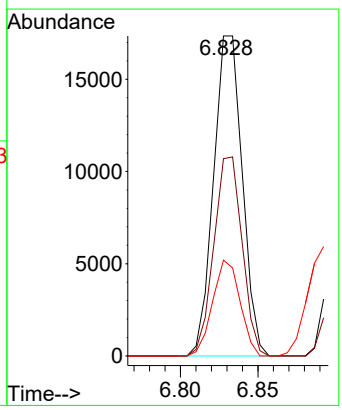


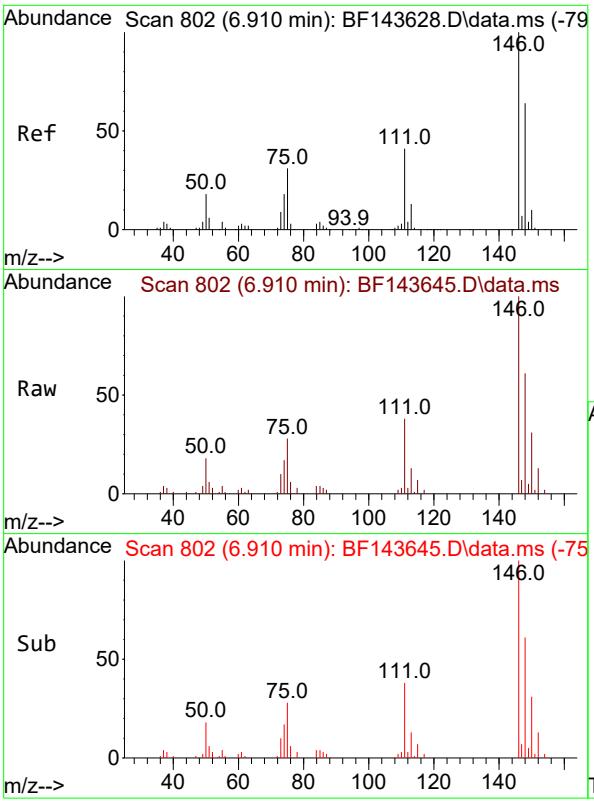


#12
1,3-Dichlorobenzene
Concen: 4.084 ng
RT: 6.828 min Scan# 788
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:146 Resp: 22373

Ion	Ratio	Lower	Upper
146	100		
148	61.6	50.9	76.3
75	29.9	24.2	36.2



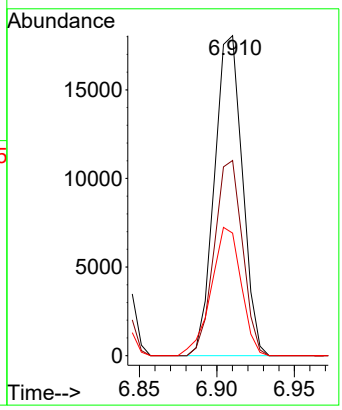


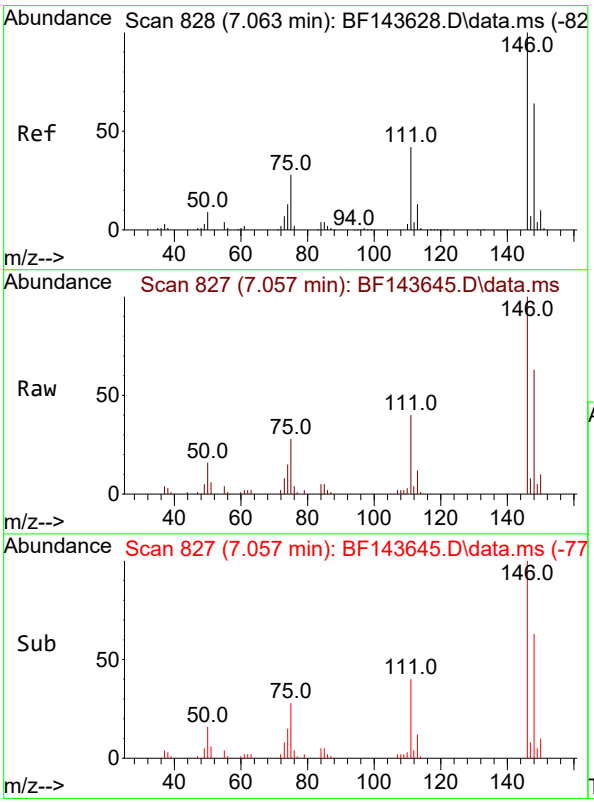
#13
1,4-Dichlorobenzene
Concen: 4.123 ng
RT: 6.910 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:146 Resp: 22651

Ion	Ratio	Lower	Upper
146	100		
148	61.0	51.4	77.2
111	38.3	33.1	49.7

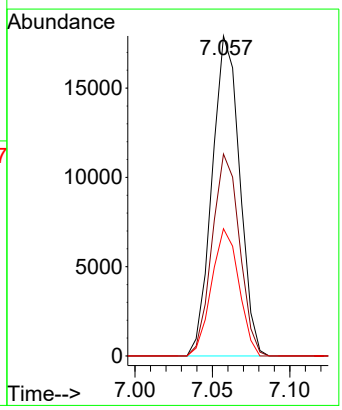


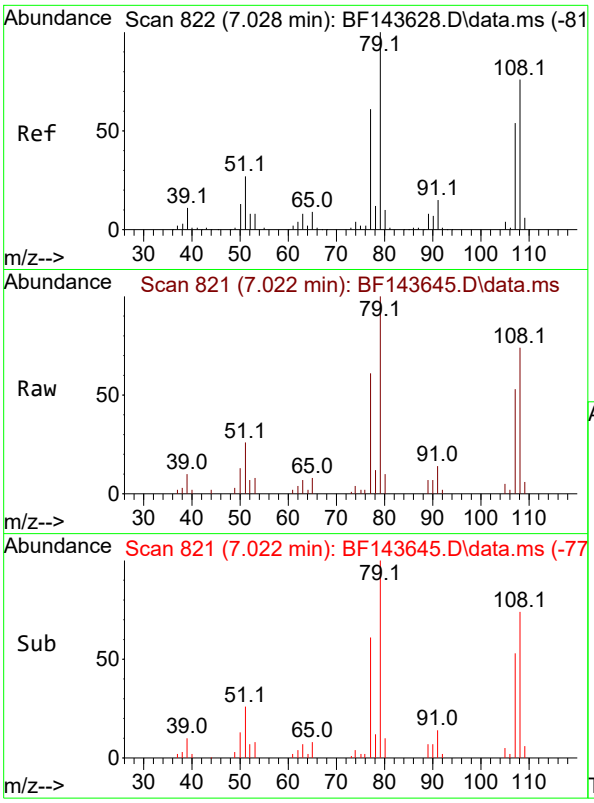


#14
1,2-Dichlorobenzene
Concen: 4.262 ng
RT: 7.057 min Scan# 827
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:146 Resp: 22160

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.2	76.8
111	39.7	33.9	50.9



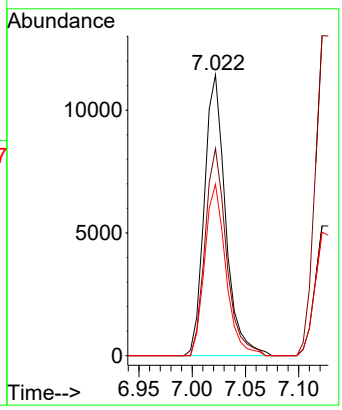


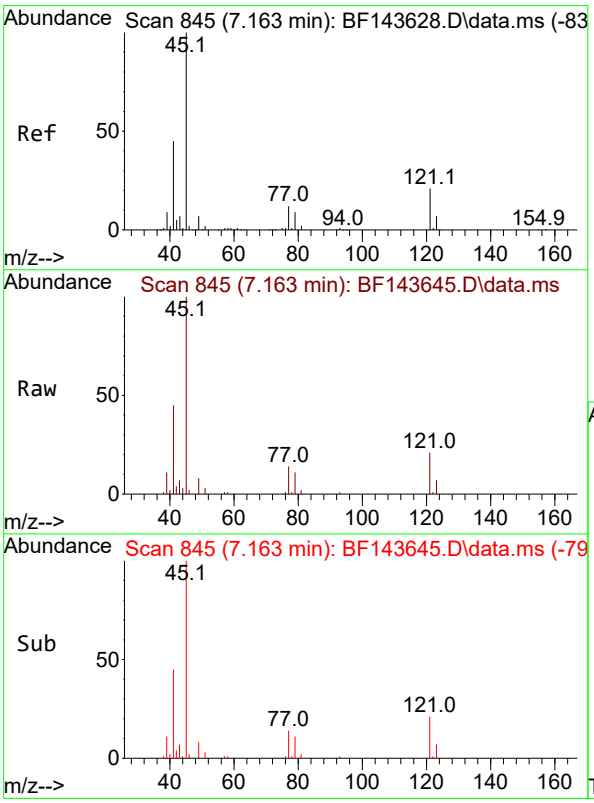
#15
Benzyl Alcohol
Concen: 3.926 ng
RT: 7.022 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 79 Resp: 15870

Ion	Ratio	Lower	Upper
79	100		
108	73.8	60.9	91.3
77	61.0	48.4	72.6

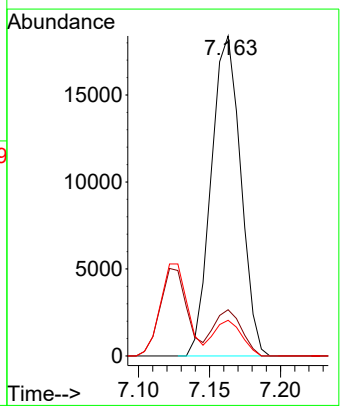


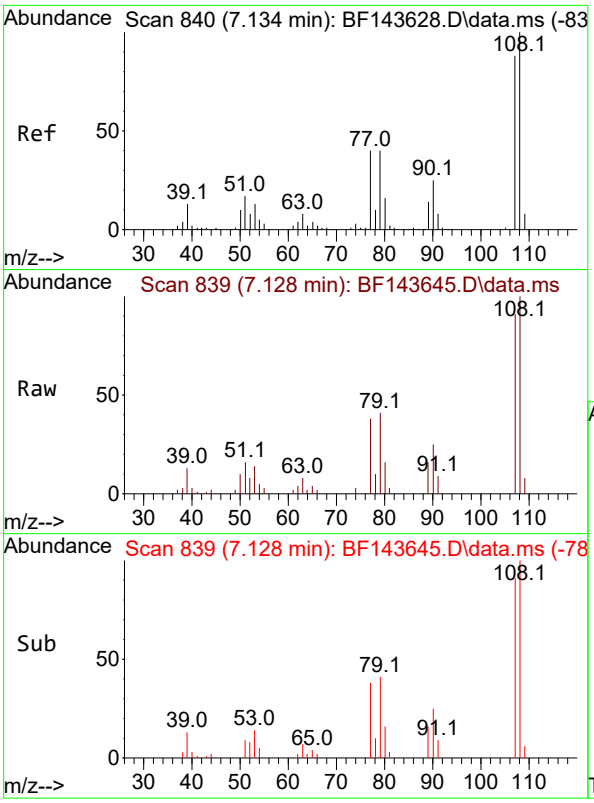


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.698 ng
RT: 7.163 min Scan# 845
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion: 45 Resp: 26580

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	33.5
79	11.2	0.0	29.8



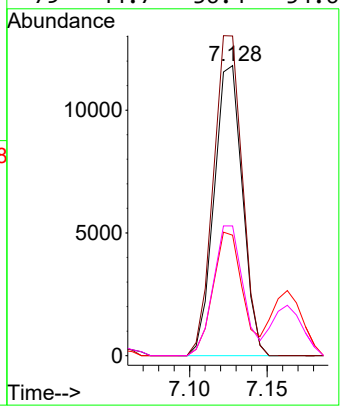


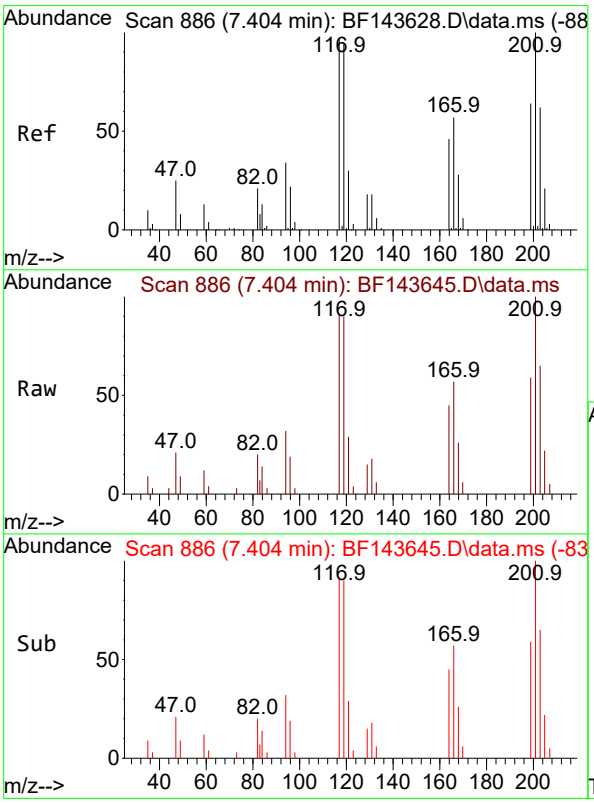
#17
2-Methylphenol
Concen: 3.880 ng
RT: 7.128 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:107 Resp: 15058

Ion	Ratio	Lower	Upper
107	100		
108	110.2	90.5	135.7
77	41.6	35.9	53.9
79	44.7	36.4	54.6

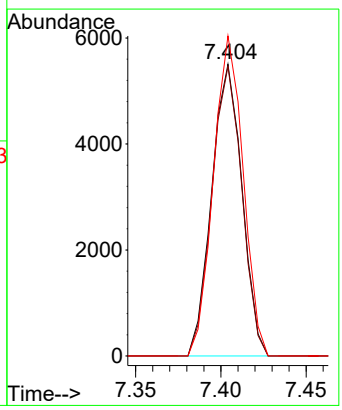


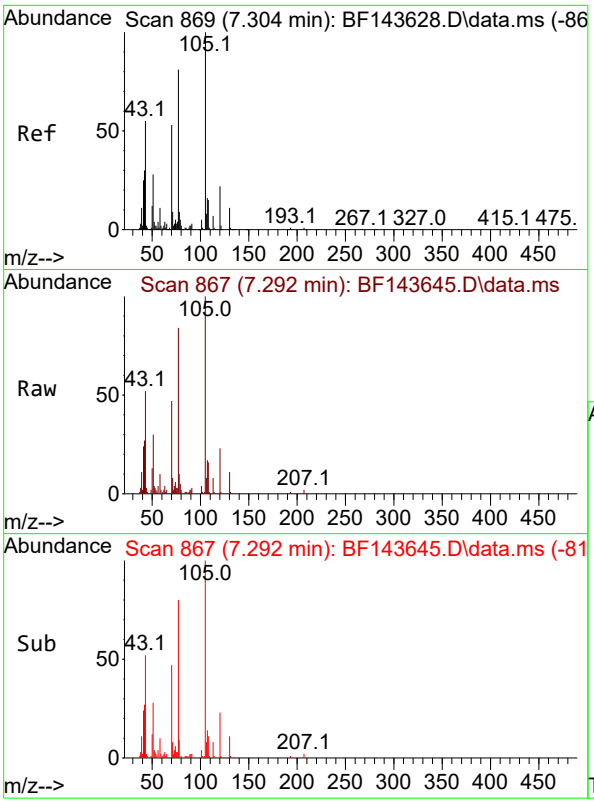


#18
Hexachloroethane
Concen: 3.977 ng
RT: 7.404 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:117 Resp: 6817

Ion	Ratio	Lower	Upper
117	100		
119	99.2	77.7	116.5
201	109.7	82.7	124.1



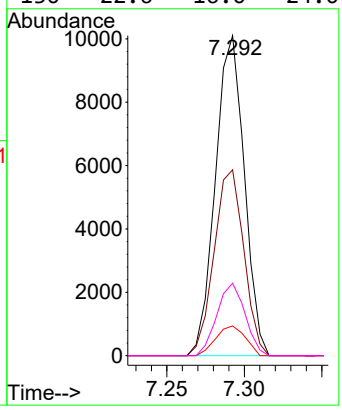


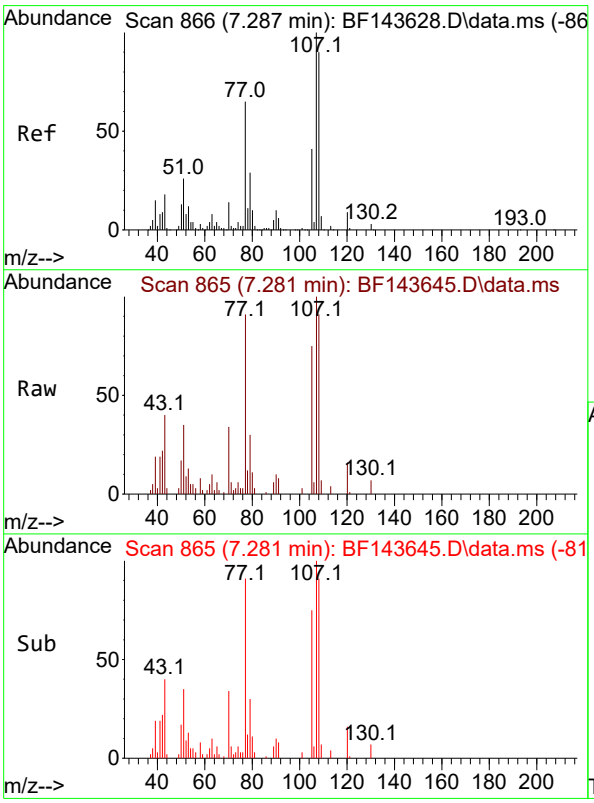
#19
n-Nitroso-di-n-propylamine
Concen: 3.861 ng
RT: 7.292 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 70 Resp: 13079

Ion	Ratio	Lower	Upper
70	100		
42	58.1	45.2	67.8
101	9.3	7.6	11.4
130	22.6	16.0	24.0

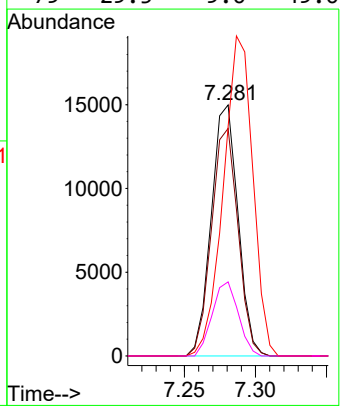


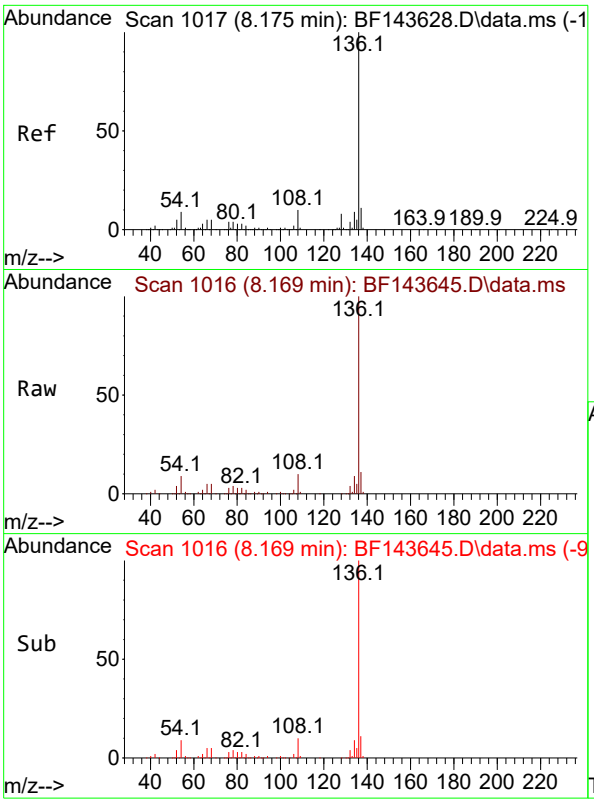


#20
3+4-Methylphenols
Concen: 4.015 ng
RT: 7.281 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:107 Resp: 19611

Ion	Ratio	Lower	Upper
107	100		
108	90.7	69.6	109.6
77	91.4	45.5	85.5#
79	29.5	9.0	49.0



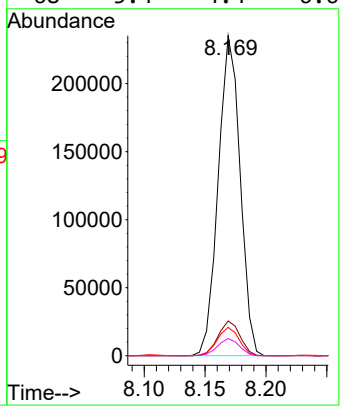


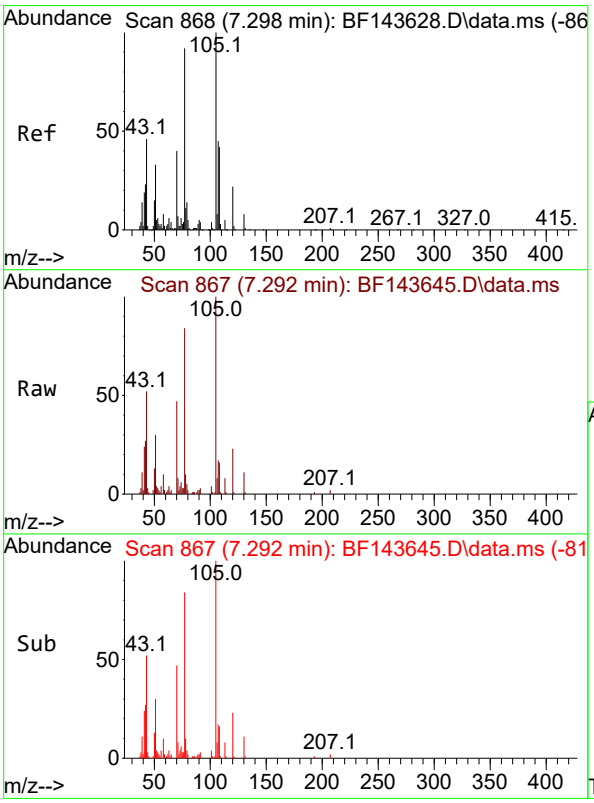
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:136 Resp: 294335

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	8.9	7.3	10.9
68	5.4	4.4	6.6

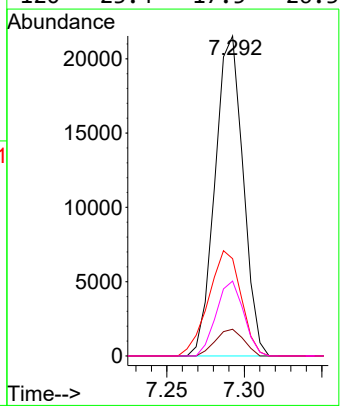


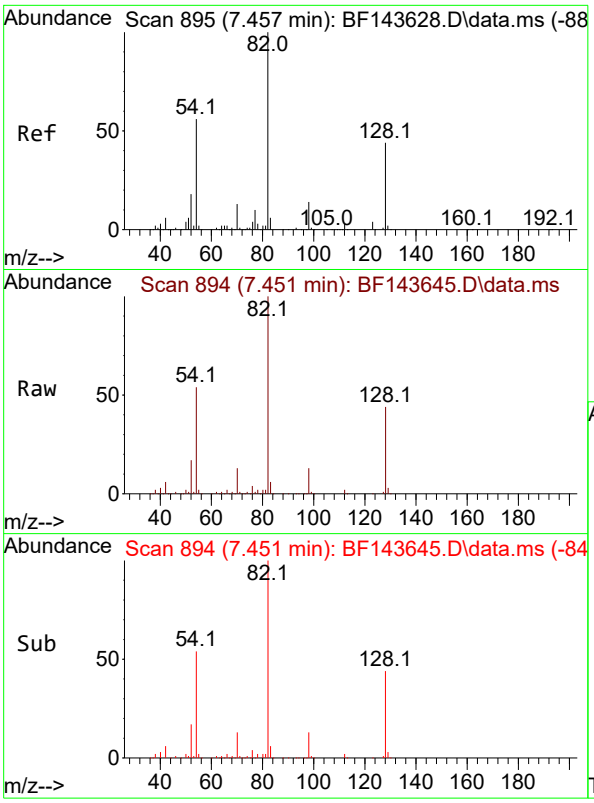


#22
Acetophenone
Concen: 4.073 ng
RT: 7.292 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:105 Resp: 27110

Ion	Ratio	Lower	Upper
105	100		
71	8.4	5.3	7.9#
51	30.4	26.7	40.1
120	23.4	17.5	26.3



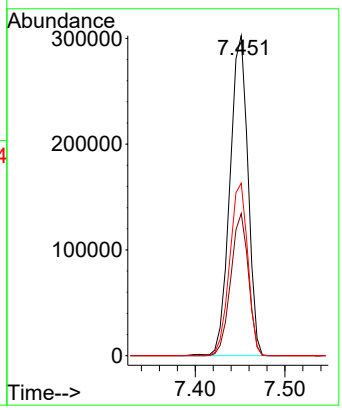


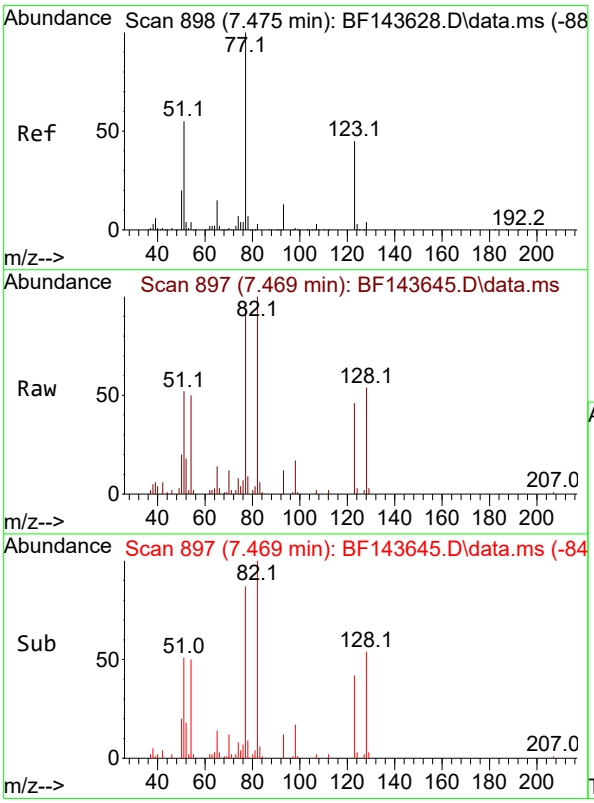
#23
Nitrobenzene-d5
Concen: 100.659 ng
RT: 7.451 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 82 Resp: 421540

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.7	52.1
54	53.9	44.8	67.2

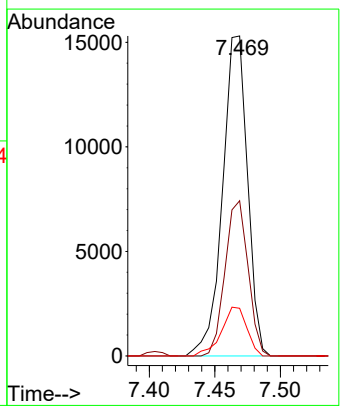


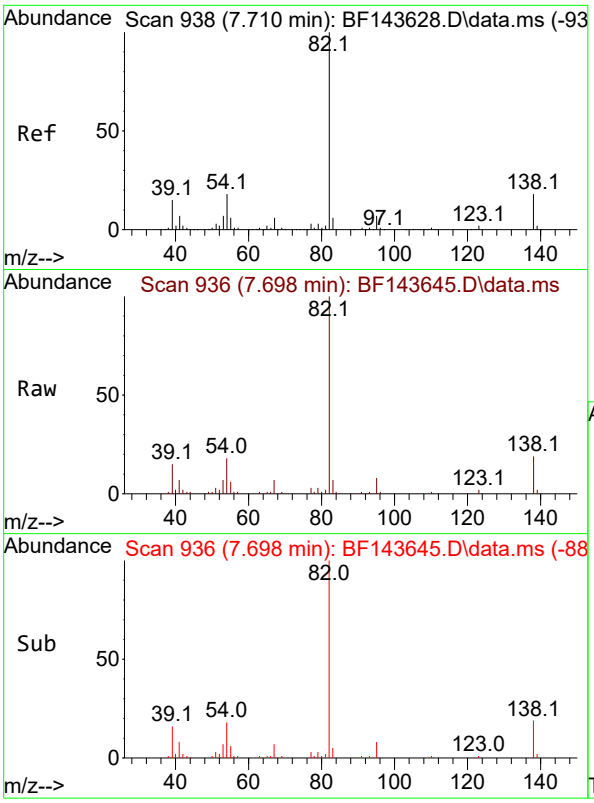


#24
Nitrobenzene
Concen: 4.525 ng
RT: 7.469 min Scan# 897
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion: 77 Resp: 20261

Ion	Ratio	Lower	Upper
77	100		
123	48.5	36.2	54.4
65	14.9	11.8	17.8



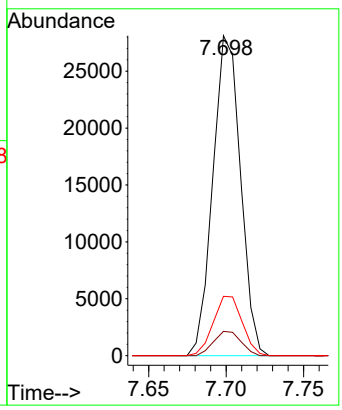


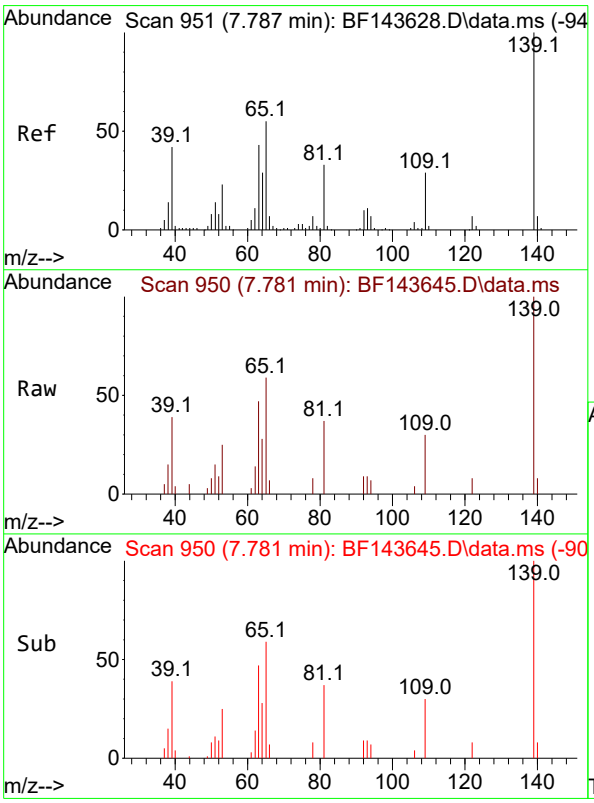
#25
Isophorone
Concen: 3.695 ng
RT: 7.698 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 82 Resp: 34868

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.8
138	18.6	14.2	21.2

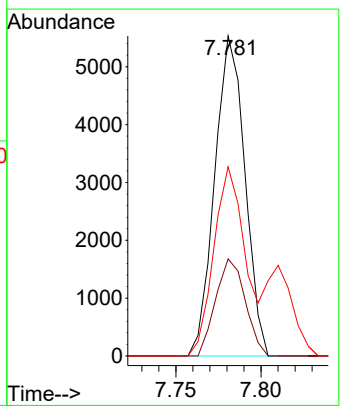


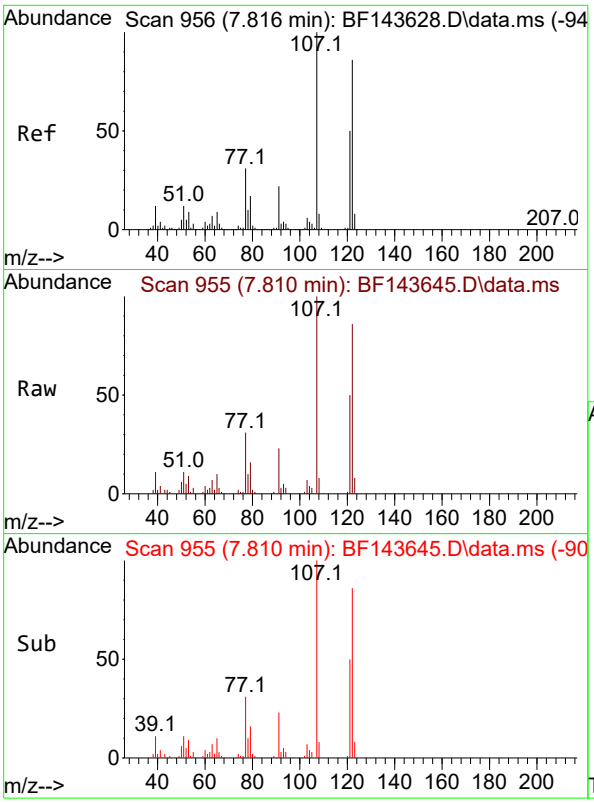


#26
2-Nitrophenol
Concen: 7.125 ng
RT: 7.781 min Scan# 950
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:139 Resp: 6822

Ion	Ratio	Lower	Upper
139	100		
109	30.3	23.5	35.3
65	59.1	44.1	66.1



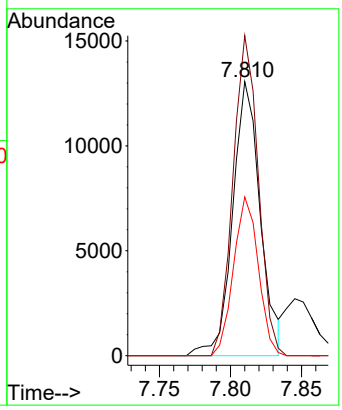


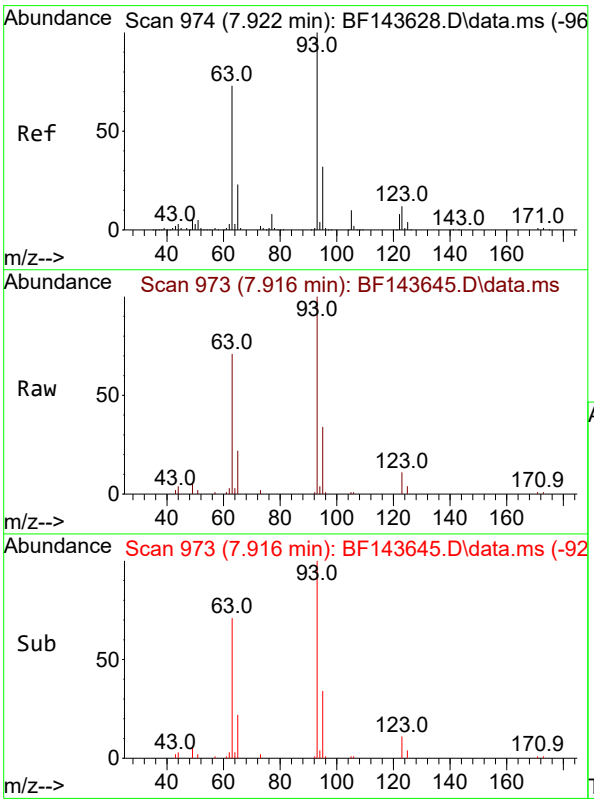
#27
2,4-Dimethylphenol
Concen: 4.302 ng
RT: 7.810 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:122 Resp: 17674

Ion	Ratio	Lower	Upper
122	100		
107	116.8	93.4	140.0
121	57.9	46.9	70.3

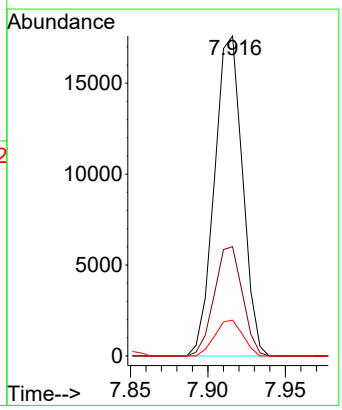


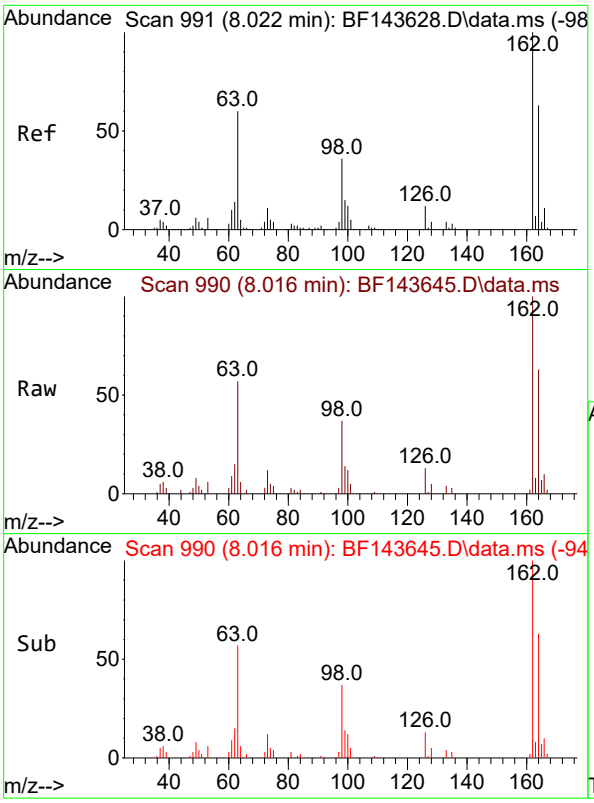


#28
bis(2-Chloroethoxy)methane
Concen: 3.837 ng
RT: 7.916 min Scan# 973
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion: 93 Resp: 22139

Ion	Ratio	Lower	Upper
93	100		
95	34.1	25.8	38.8
123	11.2	9.6	14.4



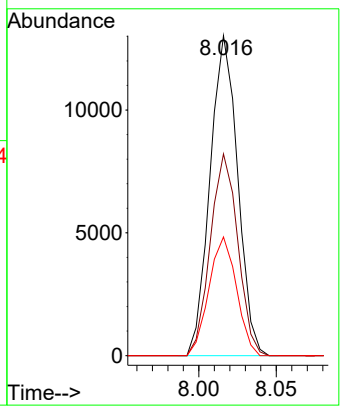


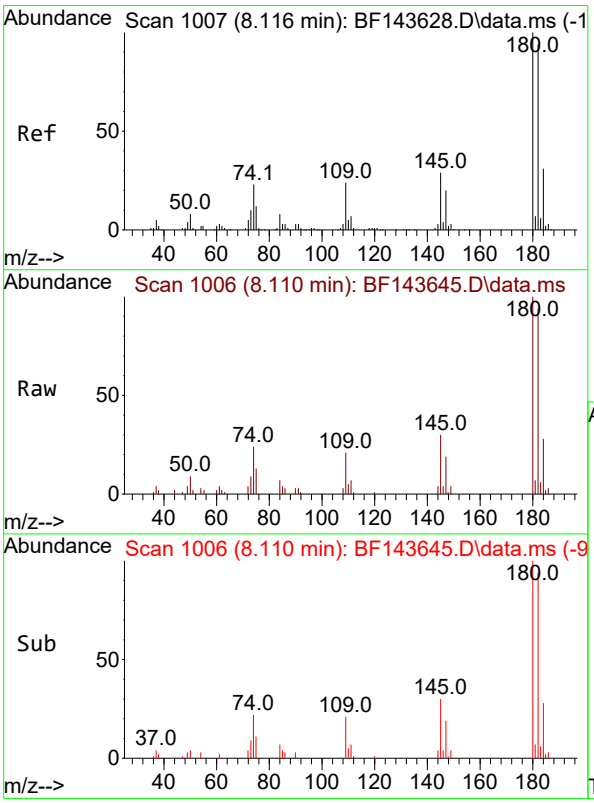
#29
2,4-Dichlorophenol
Concen: 4.006 ng
RT: 8.016 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:162 Resp: 16151

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.9	82.9
98	37.1	15.9	55.9

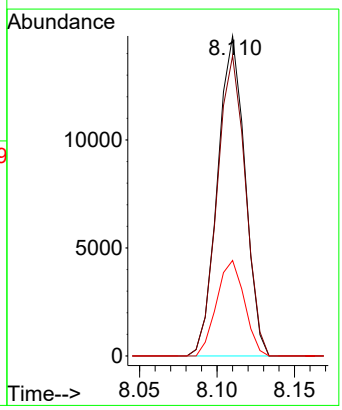


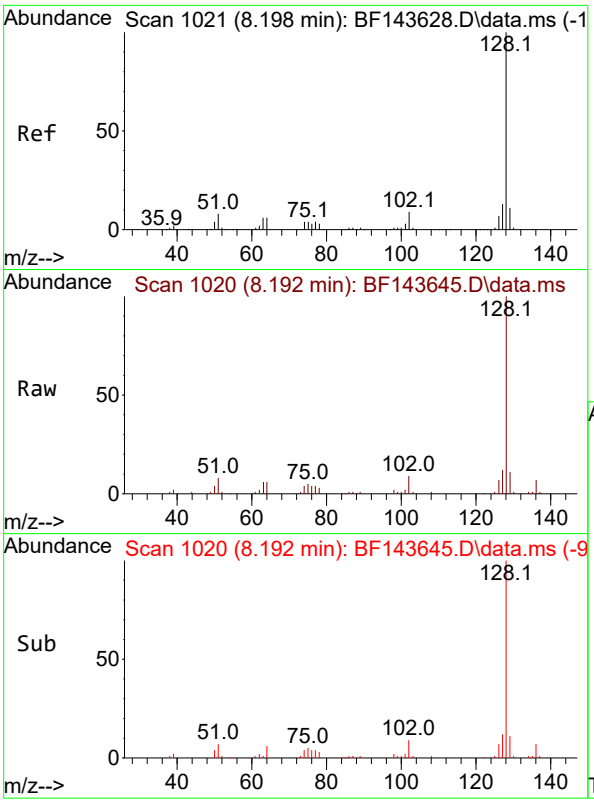


#30
1,2,4-Trichlorobenzene
Concen: 4.150 ng
RT: 8.110 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:180 Resp: 18236

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.2	112.8
145	29.9	23.6	35.4



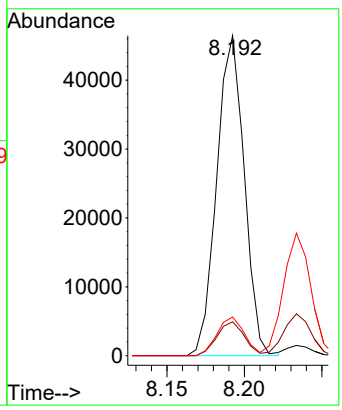


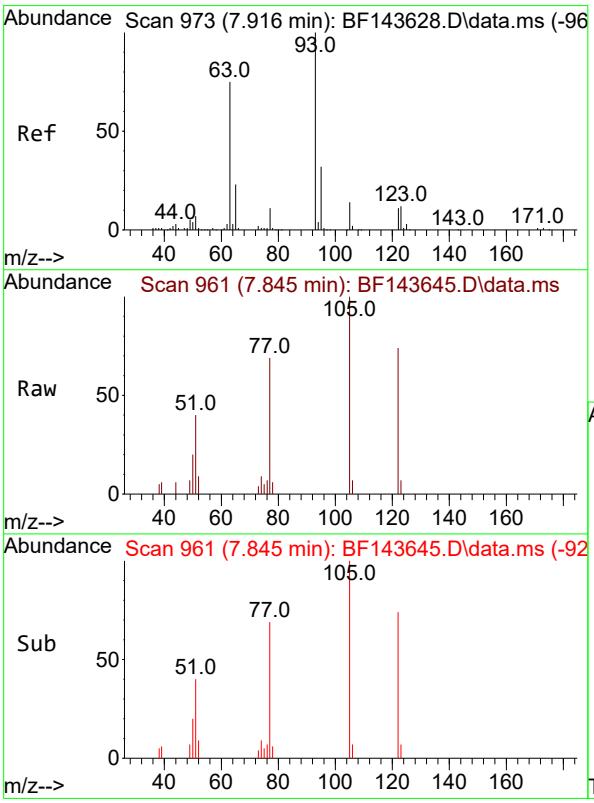
#31
Naphthalene
Concen: 3.985 ng
RT: 8.192 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:128 Resp: 57368

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.6
127	12.1	10.6	16.0

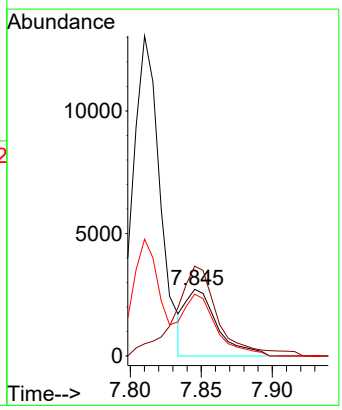


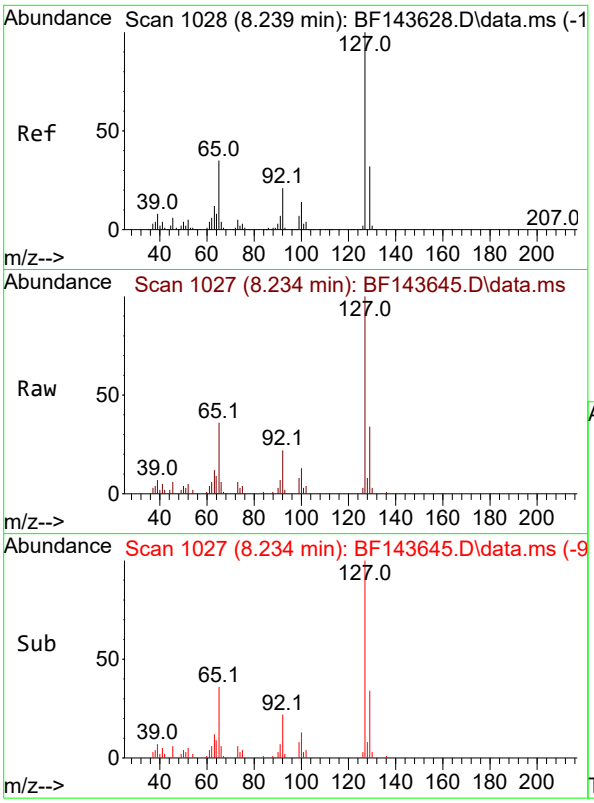


#32
Benzoic acid
Concen: 8.969 ng
RT: 7.845 min Scan# 961
Delta R.T. -0.071 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:122 Resp: 4281

Ion	Ratio	Lower	Upper
122	100		
105	135.1	105.9	145.9
77	92.9	78.6	118.6



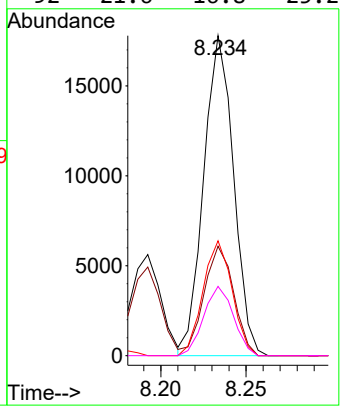


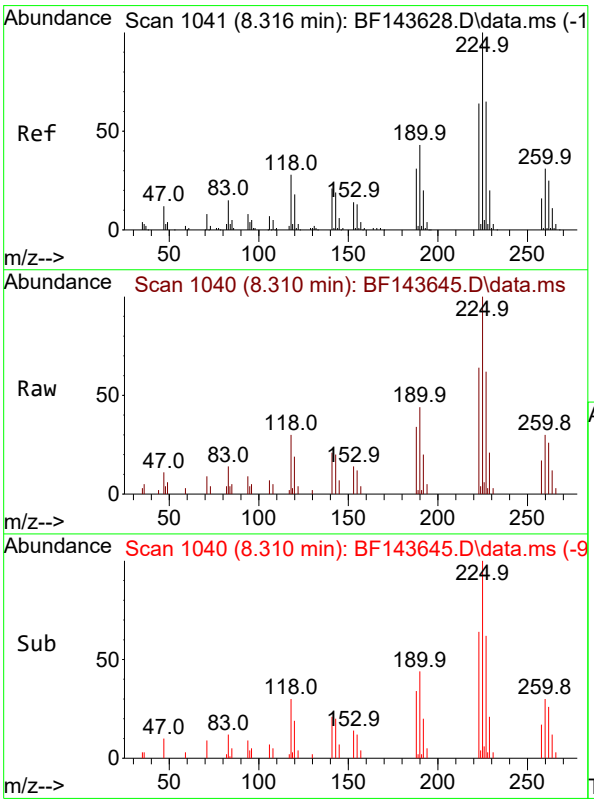
#33
4-Chloroaniline
Concen: 4.348 ng
RT: 8.234 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:127 Resp: 21675

Ion	Ratio	Lower	Upper
127	100		
129	34.2	26.2	39.2
65	35.9	27.6	41.4
92	21.6	16.8	25.2

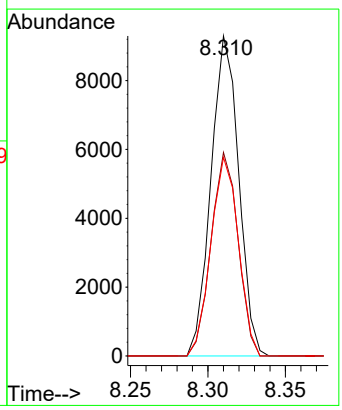


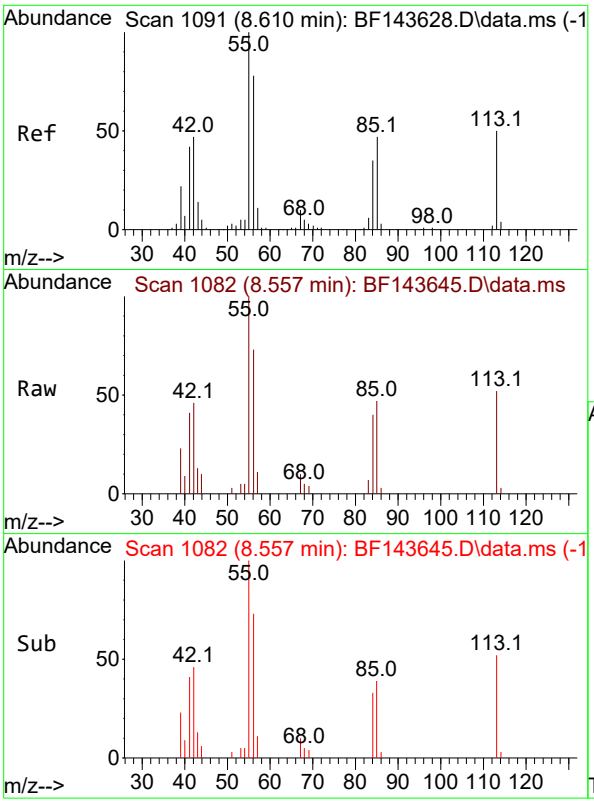


#34
Hexachlorobutadiene
Concen: 4.040 ng
RT: 8.310 min Scan# 1040
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:225 Resp: 11547

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.3	76.9
227	62.1	51.7	77.5



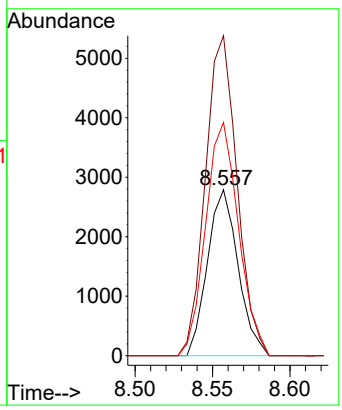


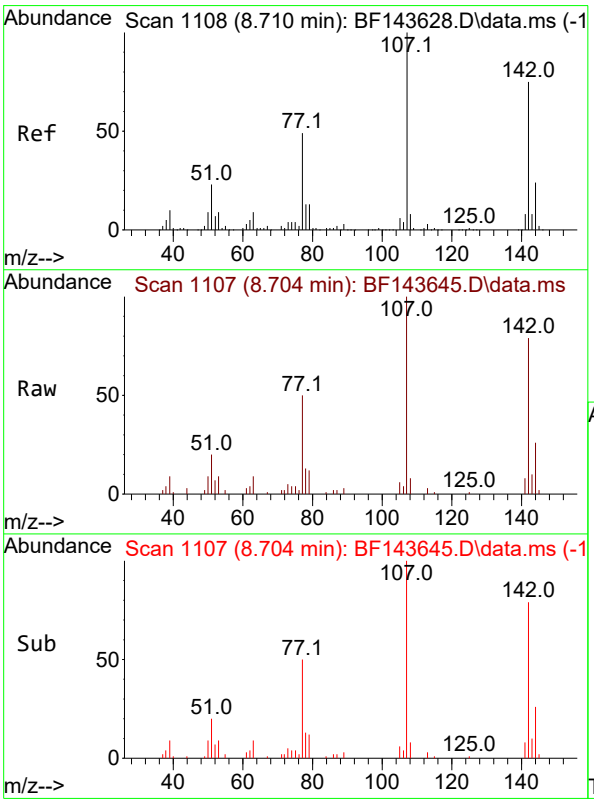
#35
Caprolactam
Concen: 3.549 ng
RT: 8.557 min Scan# 1
Delta R.T. -0.053 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:113 Resp: 3834

Ion	Ratio	Lower	Upper
113	100		
55	192.9	180.5	220.5
56	140.6	134.8	174.8

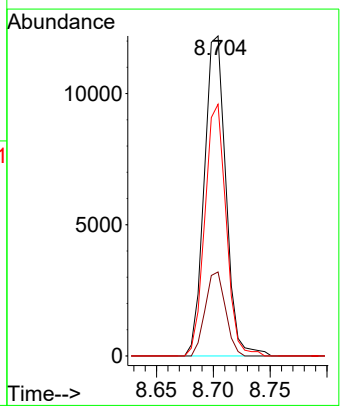


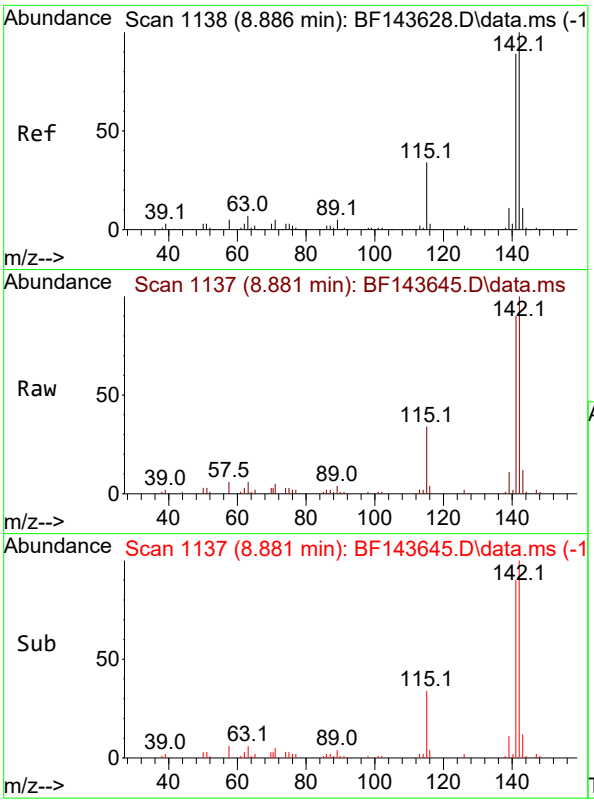


#36
4-Chloro-3-methylphenol
Concen: 3.820 ng
RT: 8.704 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:107 Resp: 16126

Ion	Ratio	Lower	Upper
107	100		
144	26.2	19.0	28.6
142	78.6	60.3	90.5



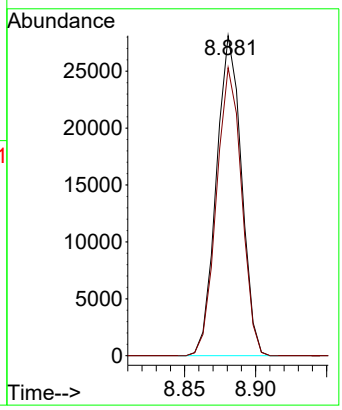


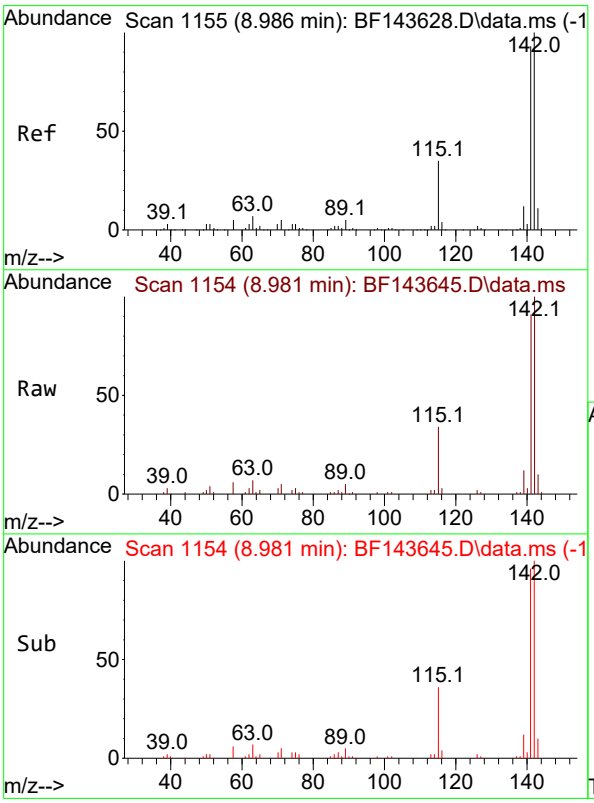
#37
2-Methylnaphthalene
Concen: 3.541 ng
RT: 8.881 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:142 Resp: 34480

Ion	Ratio	Lower	Upper
142	100		
141	90.0	70.8	106.2

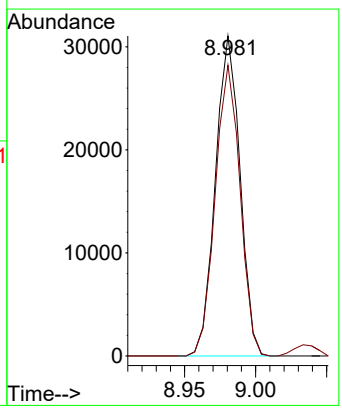


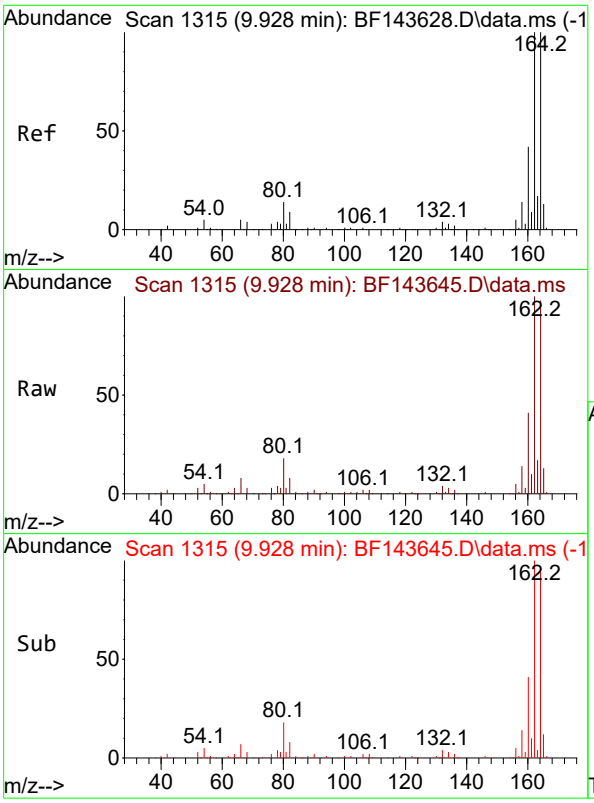


#38
1-Methylnaphthalene
Concen: 4.013 ng
RT: 8.981 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:142 Resp: 37360

Ion	Ratio	Lower	Upper
142	100		
141	90.9	74.5	111.7



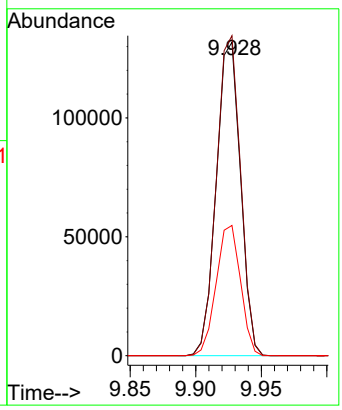


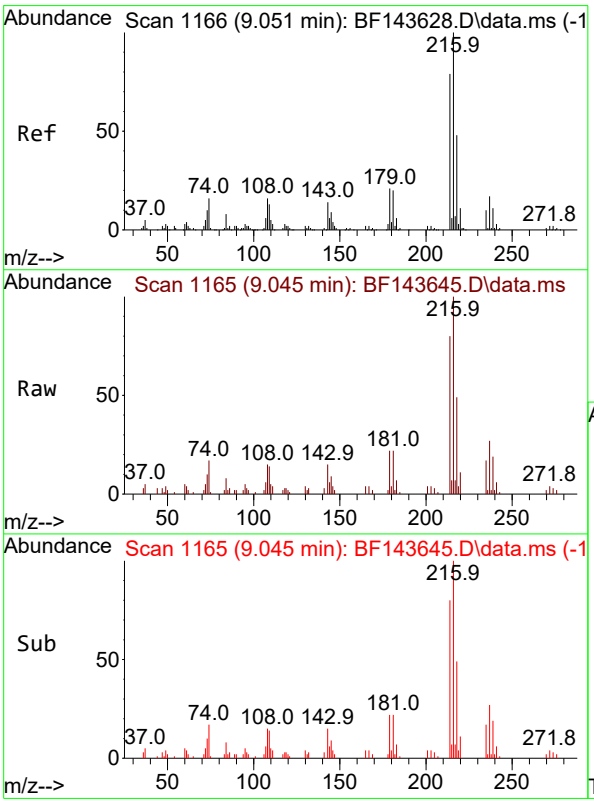
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.928 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:164 Resp: 169402

Ion	Ratio	Lower	Upper
164	100		
162	102.1	80.3	120.5
160	41.6	34.0	51.0

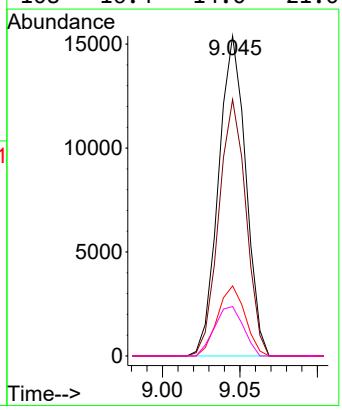


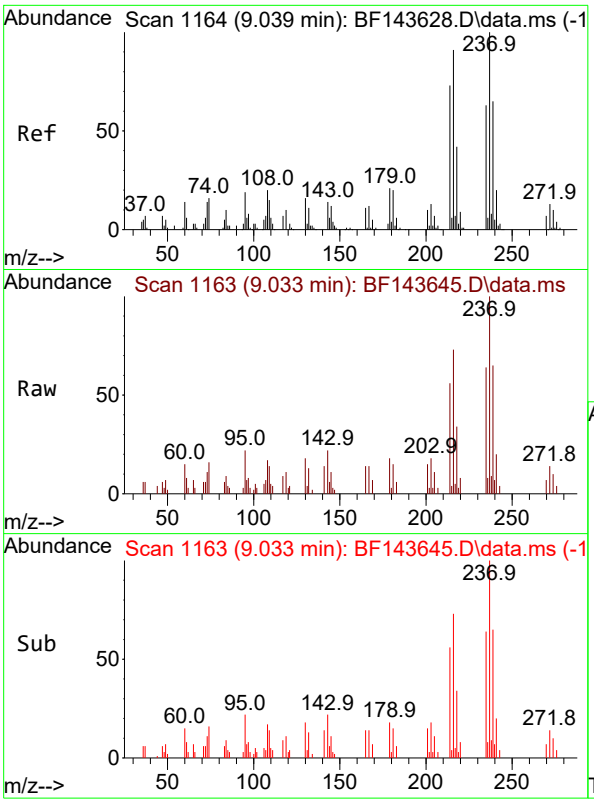


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.020 ng
RT: 9.045 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:216 Resp: 18823

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.3	94.9
179	22.1	17.2	25.8
108	16.4	14.0	21.0



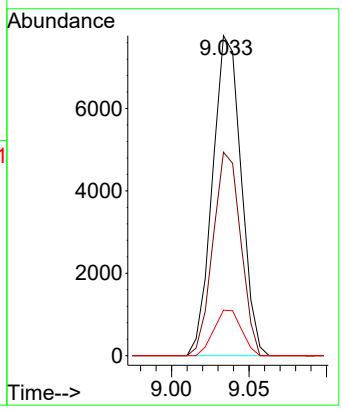


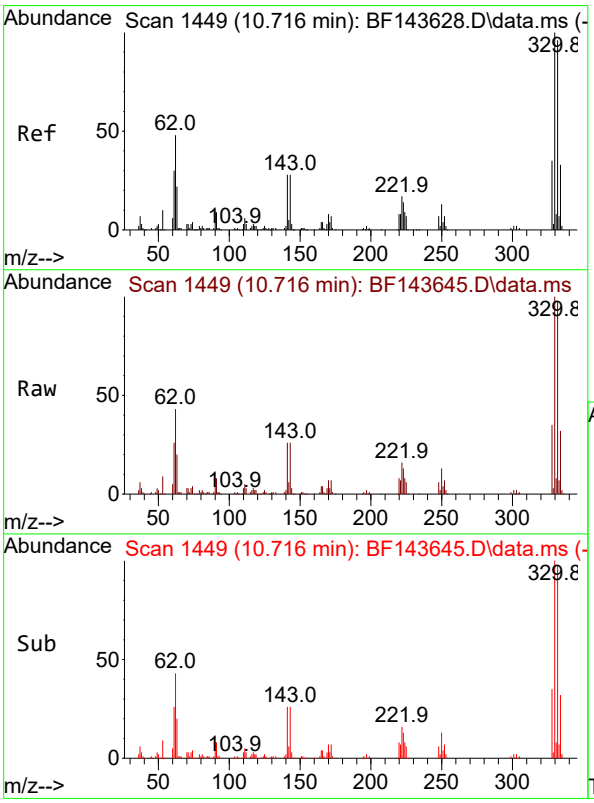
#41
Hexachlorocyclopentadiene
Concen: 4.377 ng
RT: 9.033 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:237 Resp: 9952

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.0	83.0
272	14.2	0.0	32.9

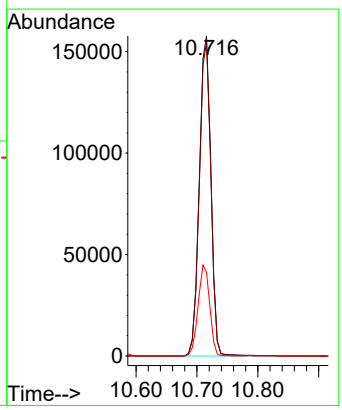


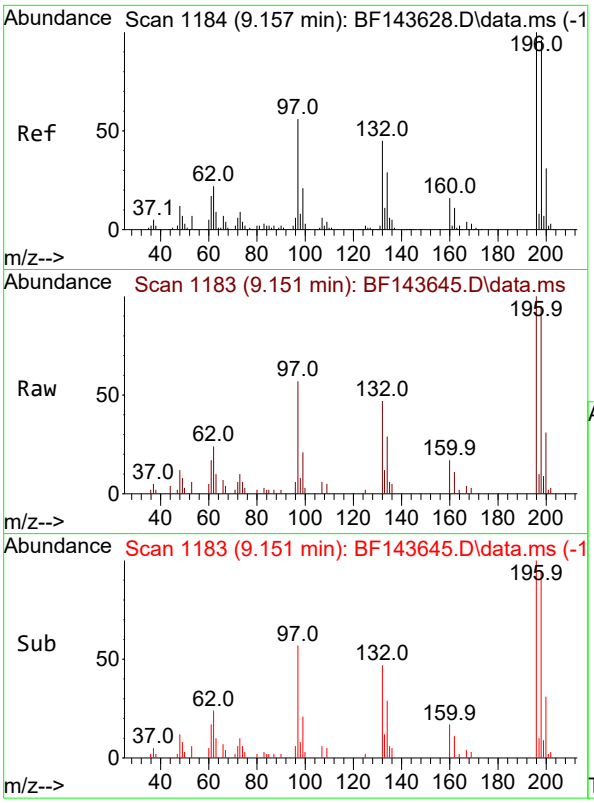


#42
2,4,6-Tribromophenol
Concen: 147.033 ng
RT: 10.716 min Scan# 1449
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:330 Resp: 208284

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.0	115.6
141	28.3	23.5	35.3



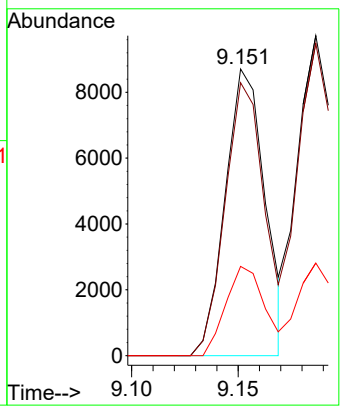


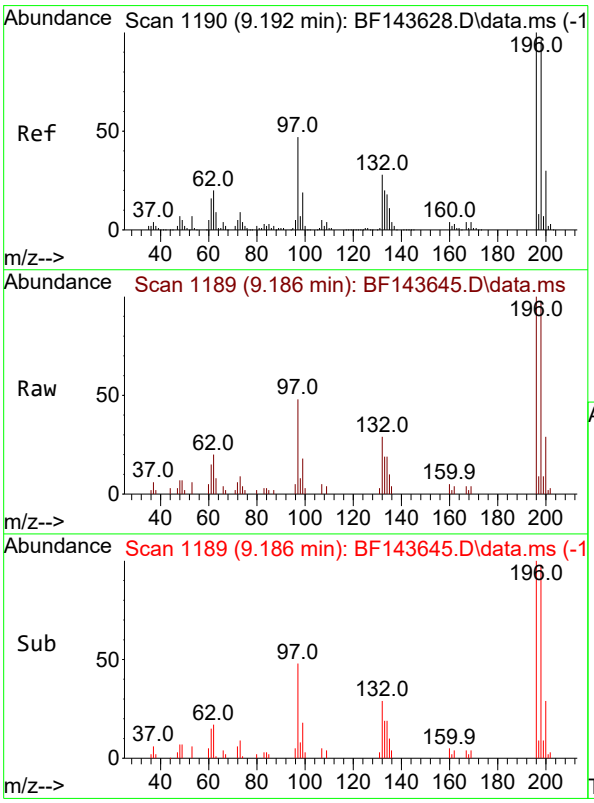
#43
2,4,6-Trichlorophenol
Concen: 3.935 ng
RT: 9.151 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:196 Resp: 11349

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.1	115.7
200	31.1	24.7	37.1

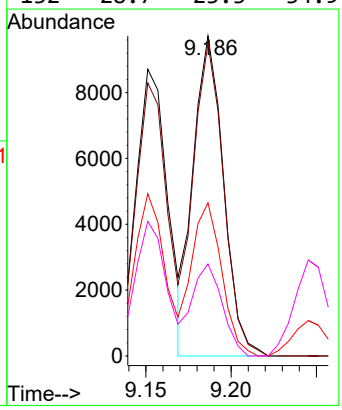


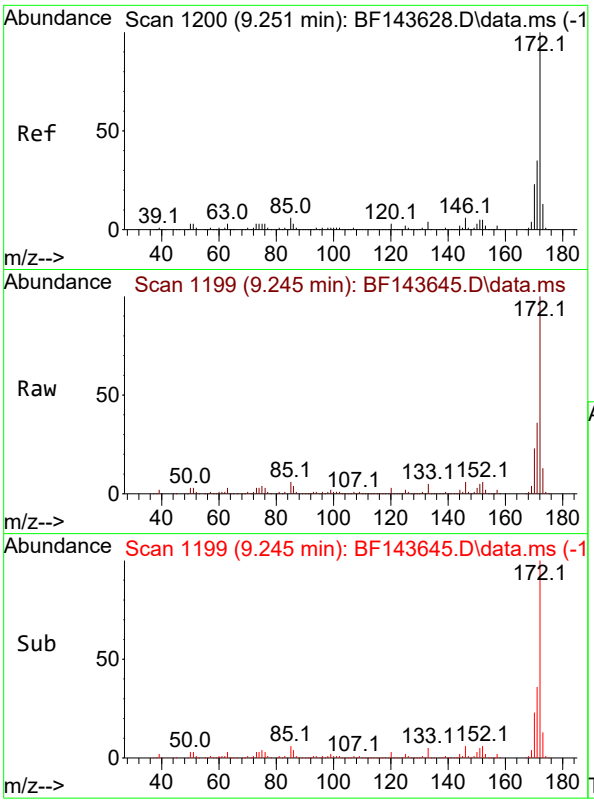


#44
2,4,5-Trichlorophenol
Concen: 4.047 ng
RT: 9.186 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:196 Resp: 12052

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.6	115.0
97	47.8	38.2	57.2
132	28.7	23.3	34.9



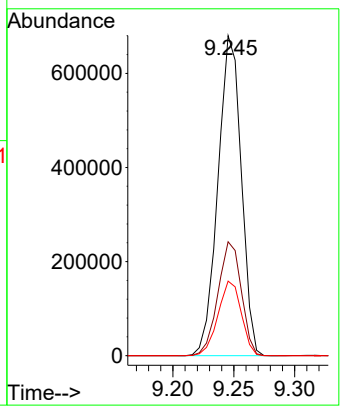


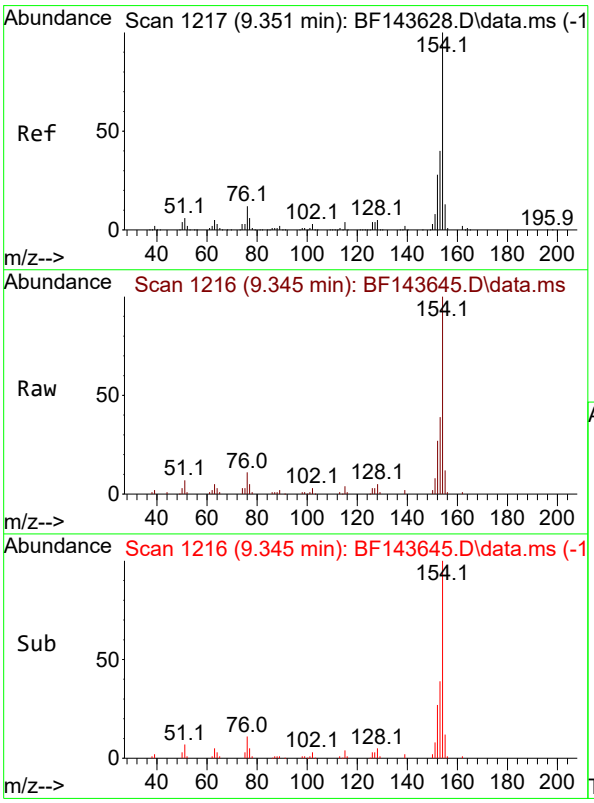
#45
2-Fluorobiphenyl
Concen: 85.552 ng
RT: 9.245 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:172 Resp: 907122

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.1	42.1
170	23.3	18.6	28.0

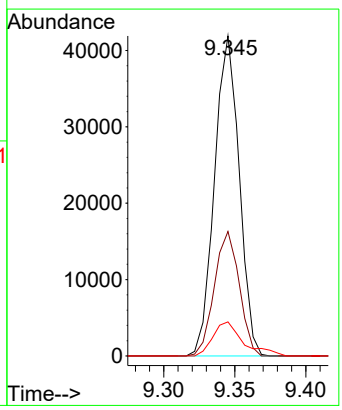


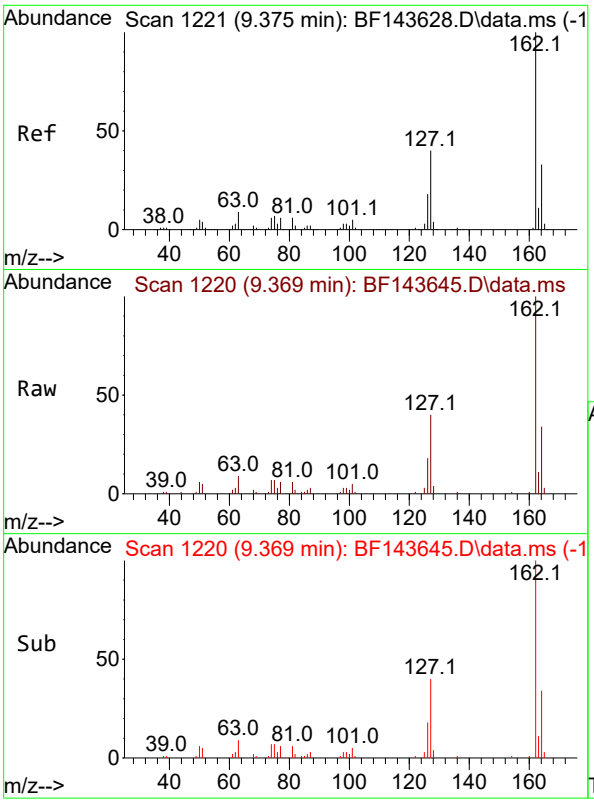


#46
1,1'-Biphenyl
Concen: 4.196 ng
RT: 9.345 min Scan# 1216
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:154 Resp: 50550

Ion	Ratio	Lower	Upper
154	100		
153	38.9	20.1	60.1
76	10.7	0.0	31.9



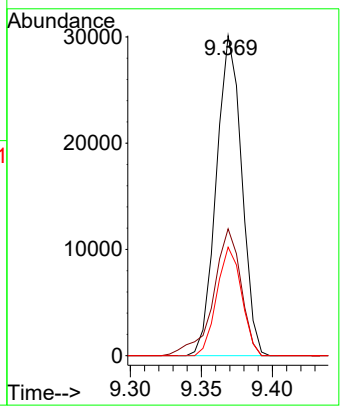


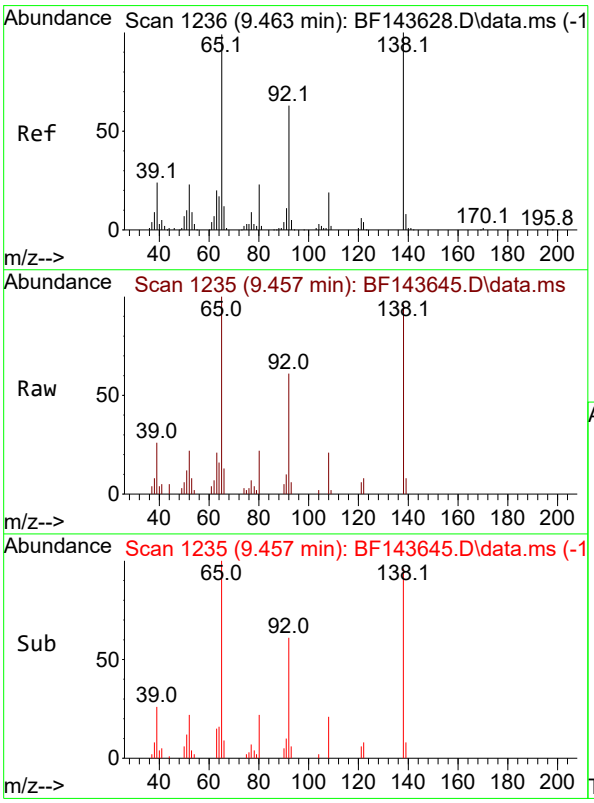
#47
2-Chloronaphthalene
Concen: 3.966 ng
RT: 9.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:162 Resp: 37398

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.9	47.9
164	33.9	26.0	39.0

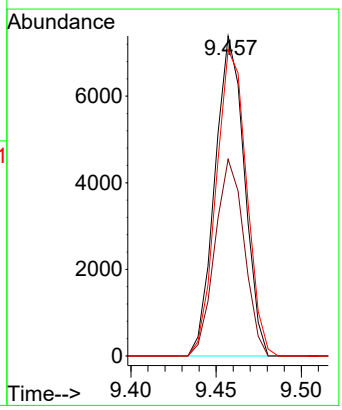


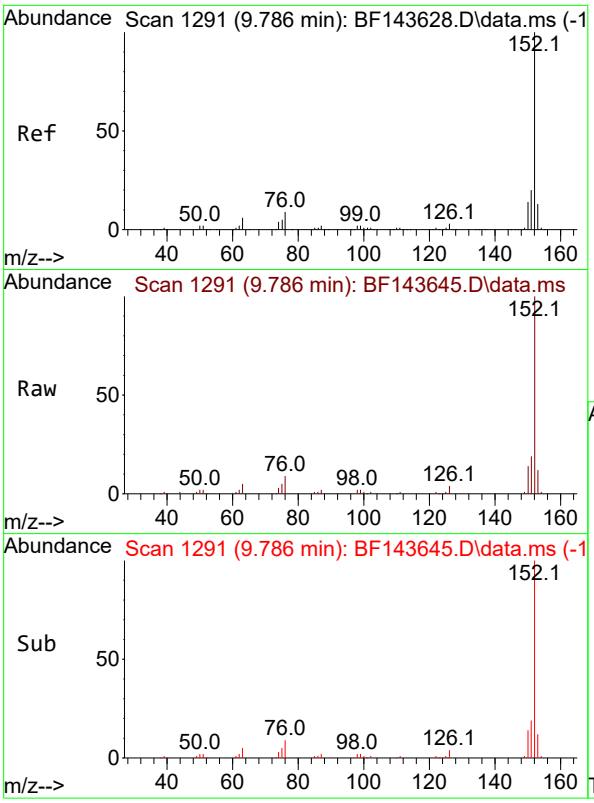


#48
2-Nitroaniline
Concen: 6.418 ng
RT: 9.457 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion: 65 Resp: 8880

Ion	Ratio	Lower	Upper
65	100		
92	61.5	50.9	76.3
138	95.8	80.6	120.8



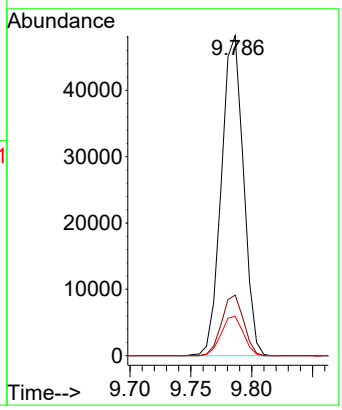


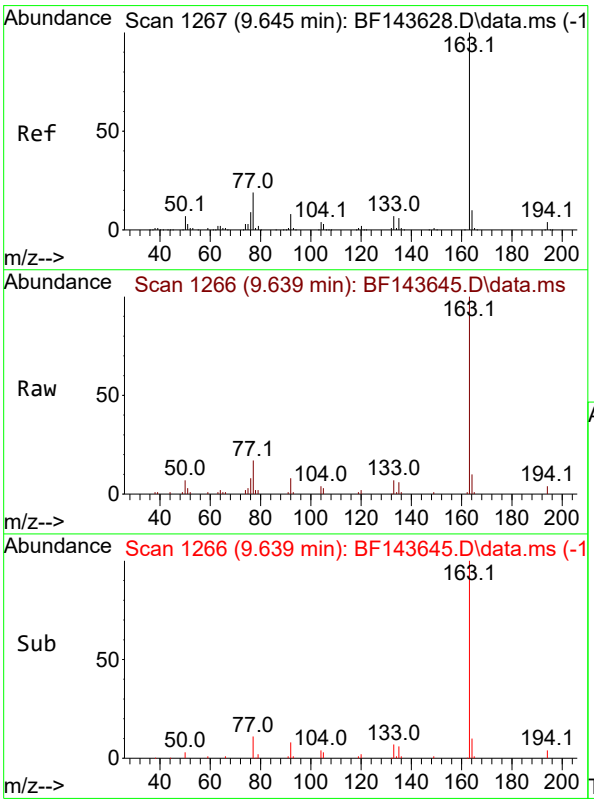
#49
Acenaphthylene
Concen: 4.481 ng
RT: 9.786 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:152 Resp: 60884

Ion	Ratio	Lower	Upper
152	100		
151	19.0	16.1	24.1
153	12.3	10.6	15.8

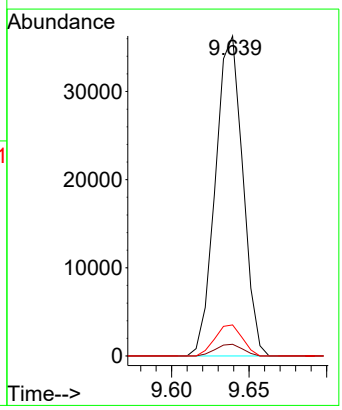


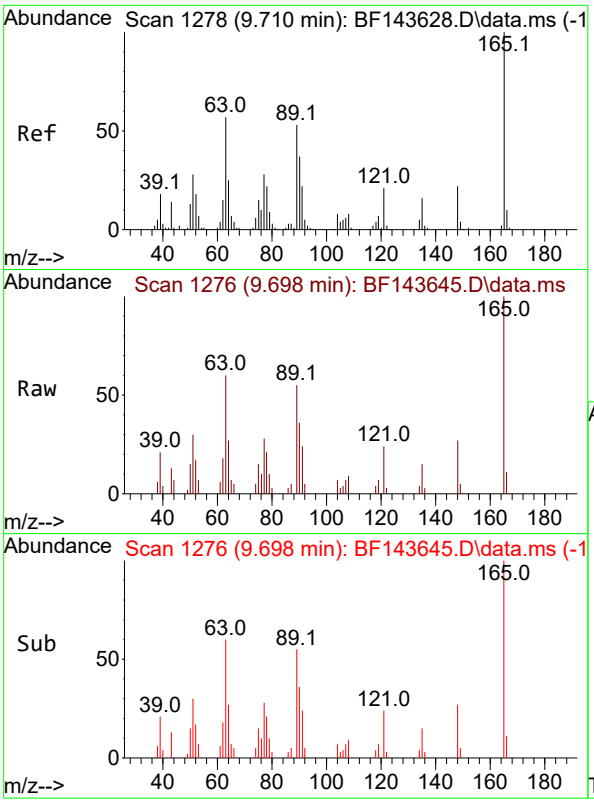


#50
Dimethylphthalate
Concen: 4.154 ng
RT: 9.639 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:163 Resp: 44557

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	9.7	8.1	12.1



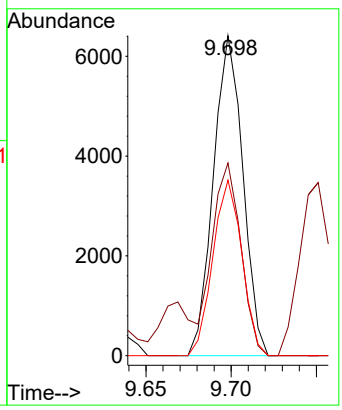


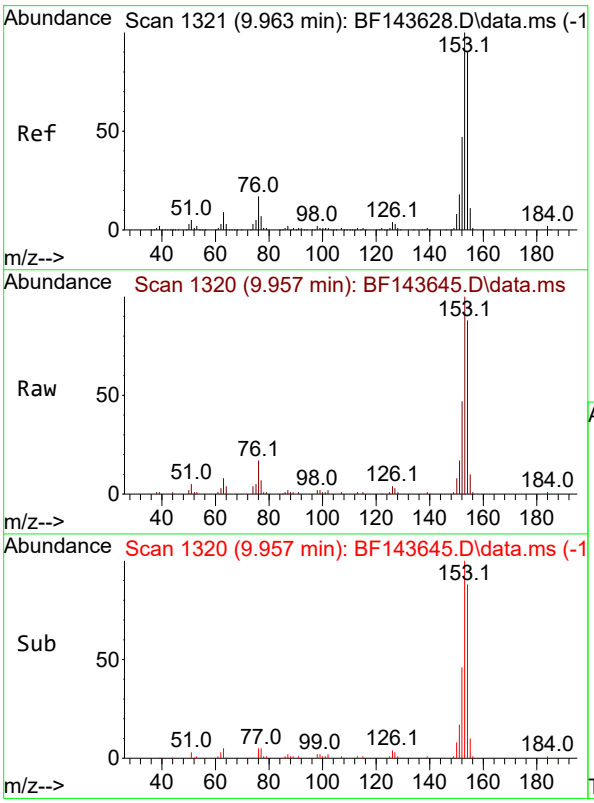
#51
2,6-Dinitrotoluene
Concen: 7.432 ng
RT: 9.698 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:165 Resp: 7715

Ion	Ratio	Lower	Upper
165	100		
63	60.2	45.4	68.0
89	54.8	42.1	63.1

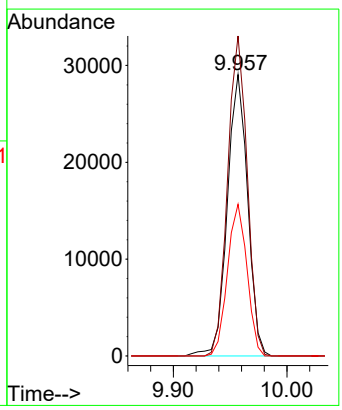


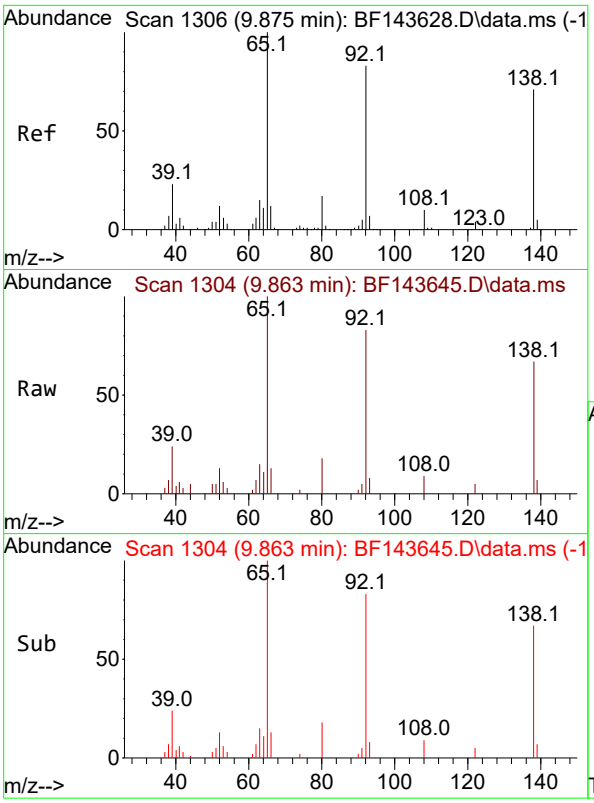


#52
Acenaphthene
Concen: 3.972 ng
RT: 9.957 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:154 Resp: 36103

Ion	Ratio	Lower	Upper
154	100		
153	113.7	88.6	132.8
152	53.9	41.8	62.8



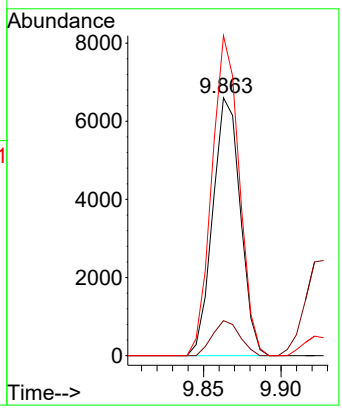


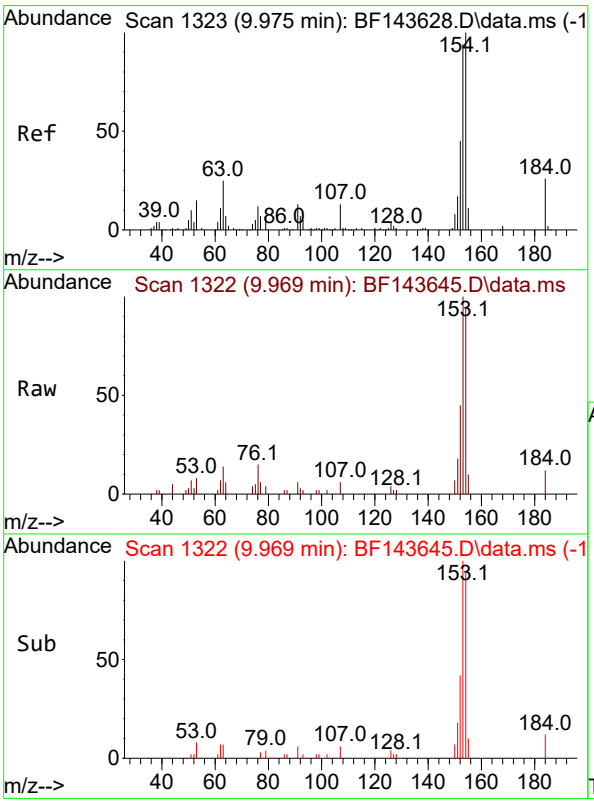
#53
3-Nitroaniline
Concen: 6.565 ng
RT: 9.863 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:138 Resp: 8181

Ion	Ratio	Lower	Upper
138	100		
108	13.6	10.7	16.1
92	124.1	93.4	140.2

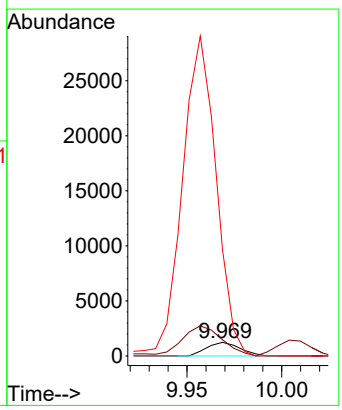


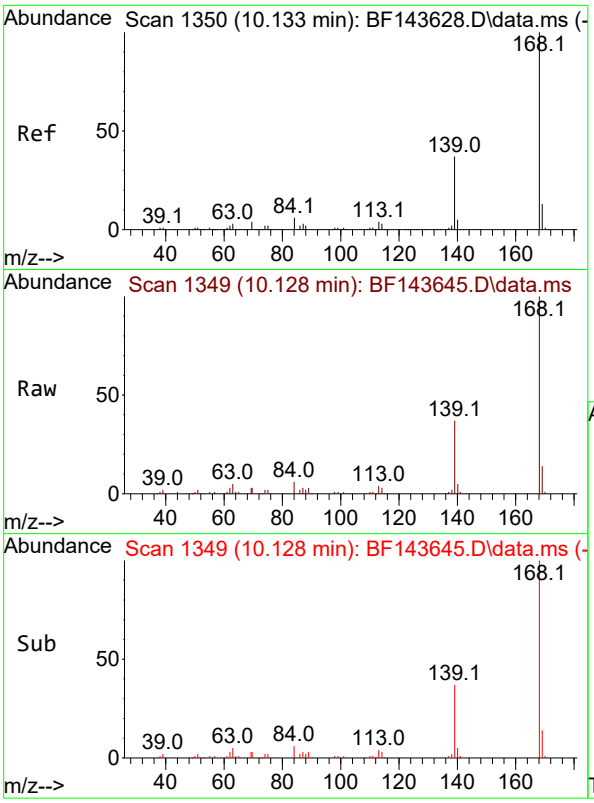


#54
2,4-Dinitrophenol
Concen: 8.609 ng
RT: 9.969 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:184 Resp: 1507

Ion	Ratio	Lower	Upper
184	100		
63	119.1	81.8	122.8
154	781.9	348.3	522.5#



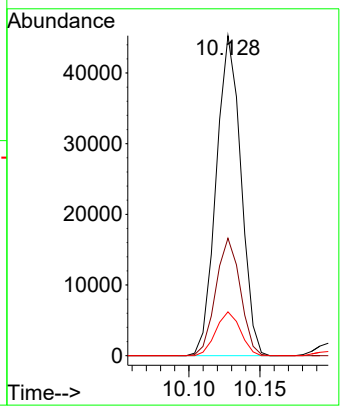


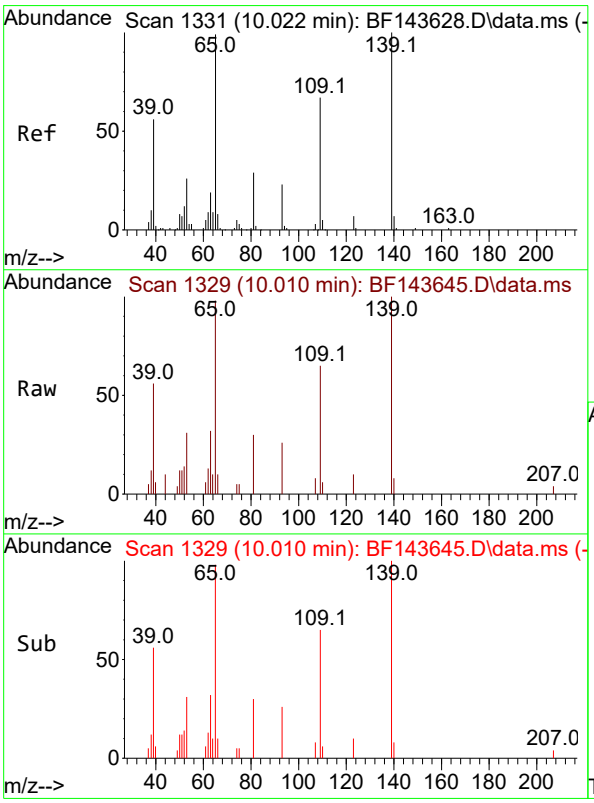
#55
Dibenzofuran
Concen: 4.149 ng
RT: 10.128 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:168 Resp: 54786

Ion	Ratio	Lower	Upper
168	100		
139	36.7	29.8	44.8
169	13.7	10.6	16.0

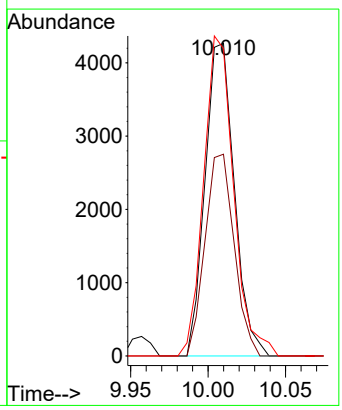


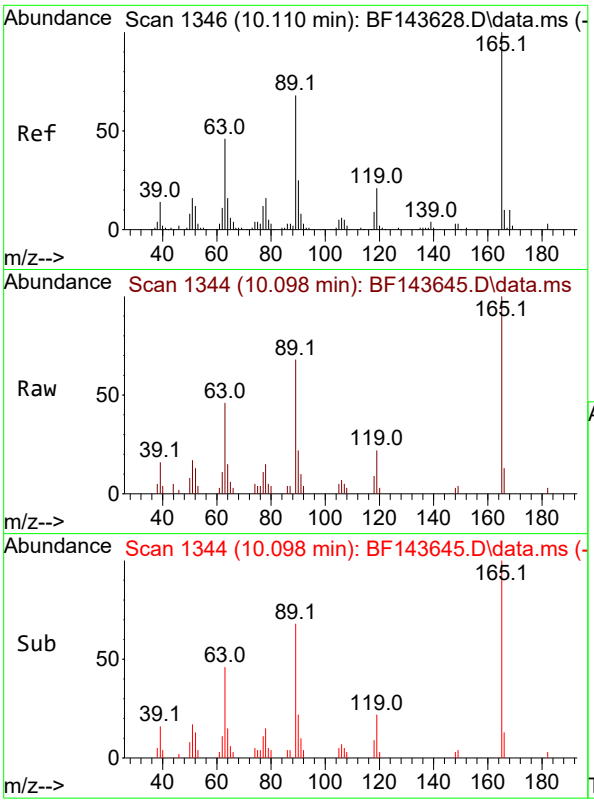


#56
4-Nitrophenol
Concen: 3.524 ng
RT: 10.010 min Scan# 1329
Delta R.T. -0.012 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:139 Resp: 5605

Ion	Ratio	Lower	Upper
139	100		
109	64.5	47.6	87.6
65	98.3	80.5	120.5



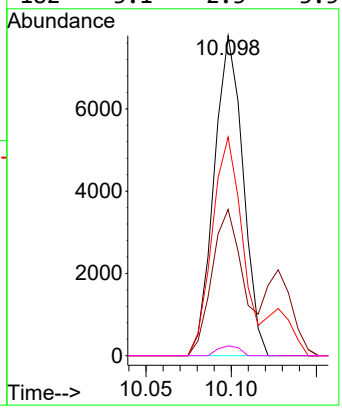


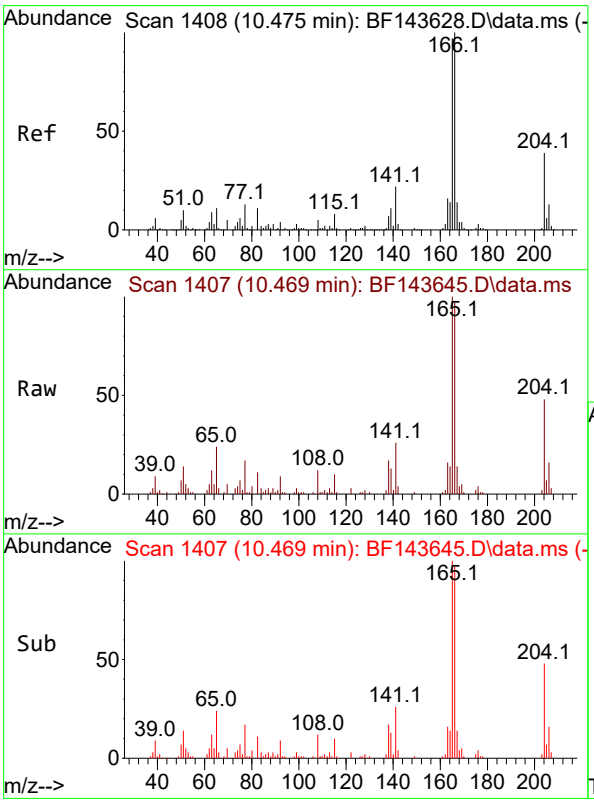
#57
2,4-Dinitrotoluene
Concen: 7.072 ng
RT: 10.098 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:165 Resp: 9204

Ion	Ratio	Lower	Upper
165	100		
63	45.7	37.0	55.6
89	68.3	54.1	81.1
182	3.1	2.3	3.5

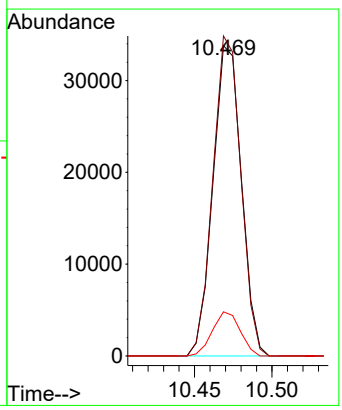


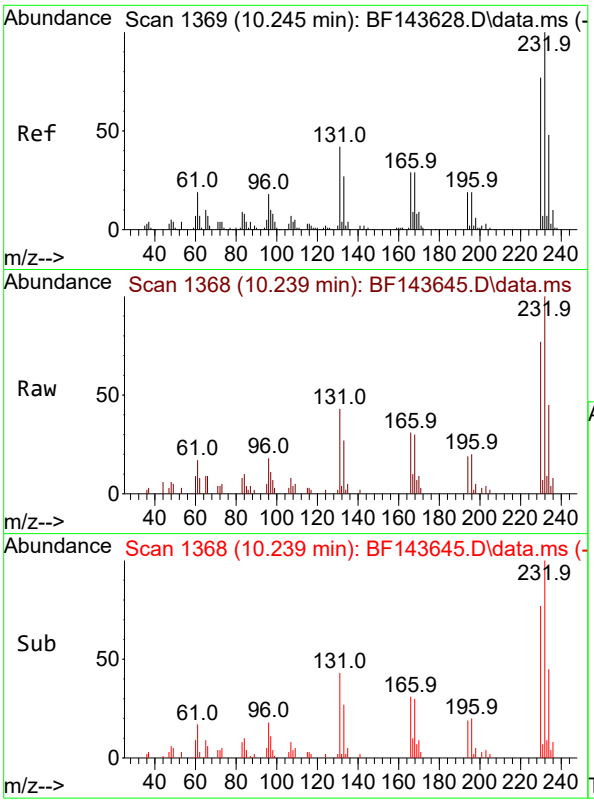


#58
Fluorene
Concen: 4.227 ng
RT: 10.469 min Scan# 1407
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:166 Resp: 43171

Ion	Ratio	Lower	Upper
166	100		
165	103.1	77.6	116.4
167	14.2	10.9	16.3



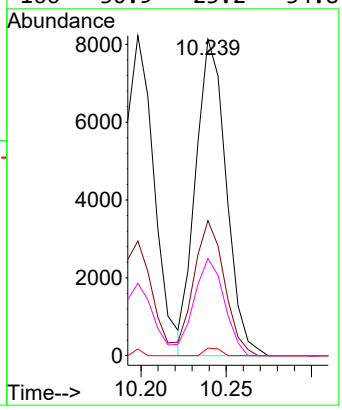


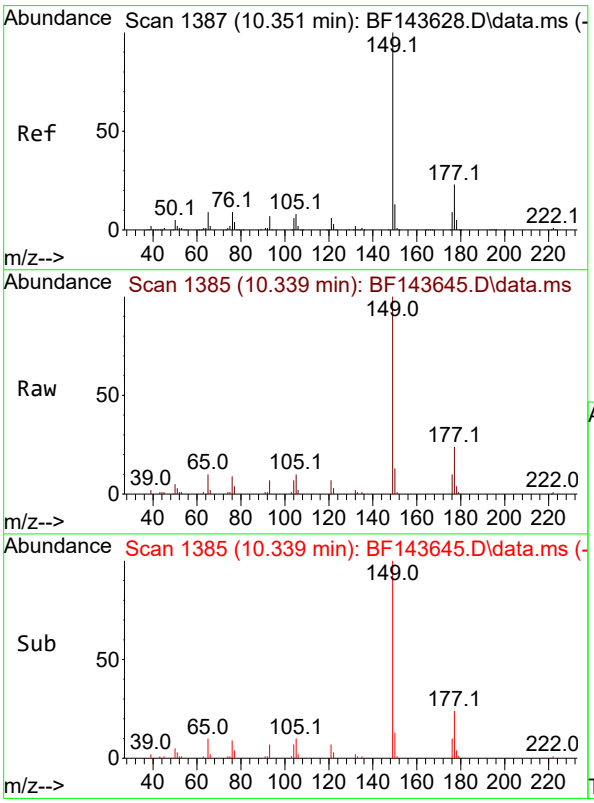
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.473 ng
RT: 10.239 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:232 Resp: 10116

Ion	Ratio	Lower	Upper
232	100		
131	43.5	33.7	50.5
130	1.3	1.5	2.3#
166	30.9	23.2	34.8

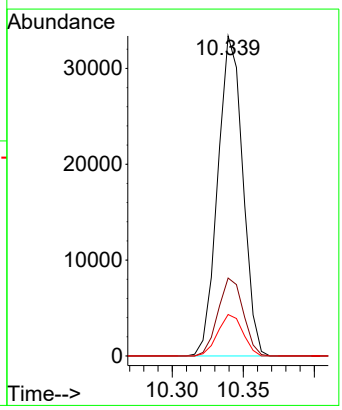


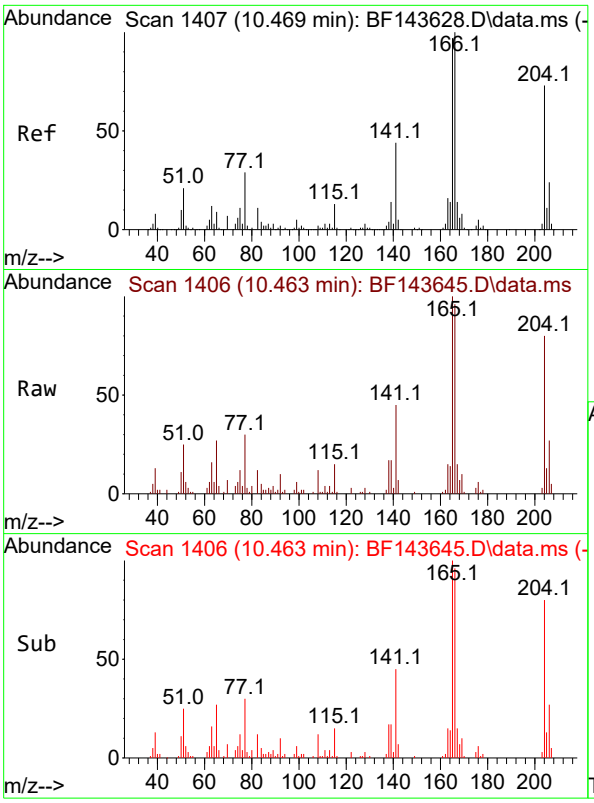


#60
Diethylphthalate
Concen: 4.014 ng
RT: 10.339 min Scan# 1385
Delta R.T. -0.012 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:149 Resp: 40881

Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.6	28.0
150	12.9	10.3	15.5



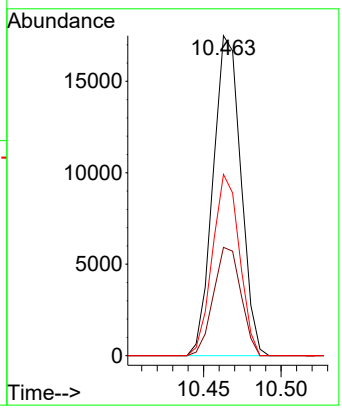


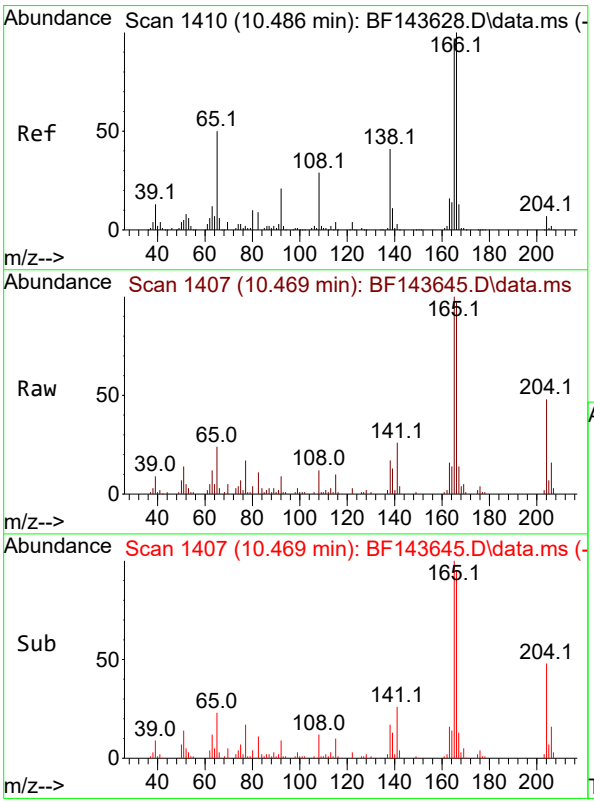
#61
4-Chlorophenyl-phenylether
Concen: 4.277 ng
RT: 10.463 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:204 Resp: 21797

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.6	40.0
141	56.7	47.8	71.6

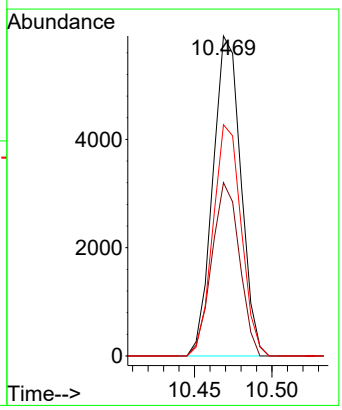


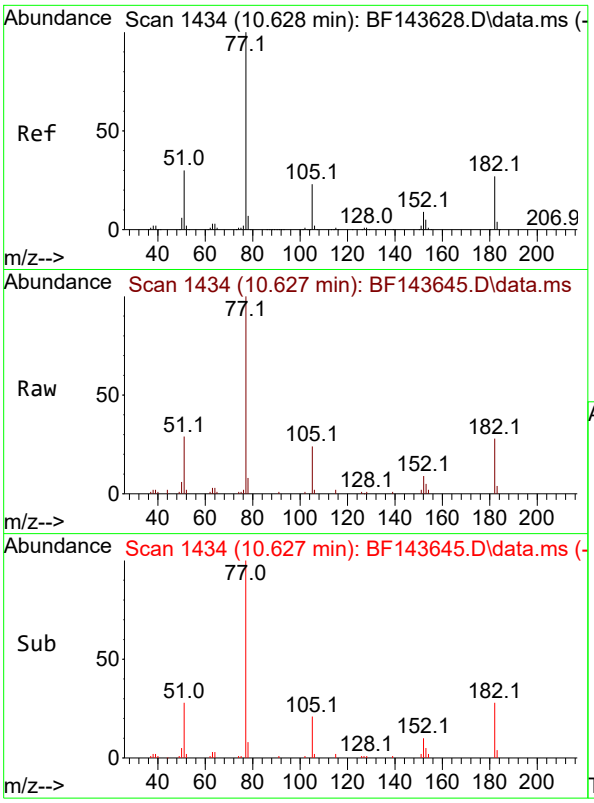


#62
4-Nitroaniline
Concen: 6.124 ng
RT: 10.469 min Scan# 1407
Delta R.T. -0.017 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:138 Resp: 7420

Ion	Ratio	Lower	Upper
138	100		
92	54.1	30.5	70.5
108	72.3	49.1	89.1



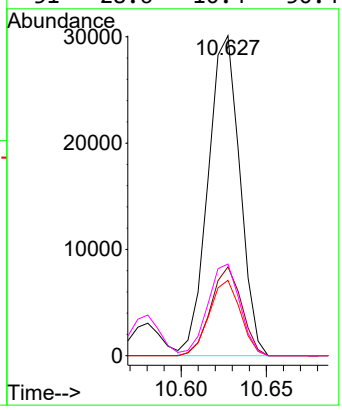


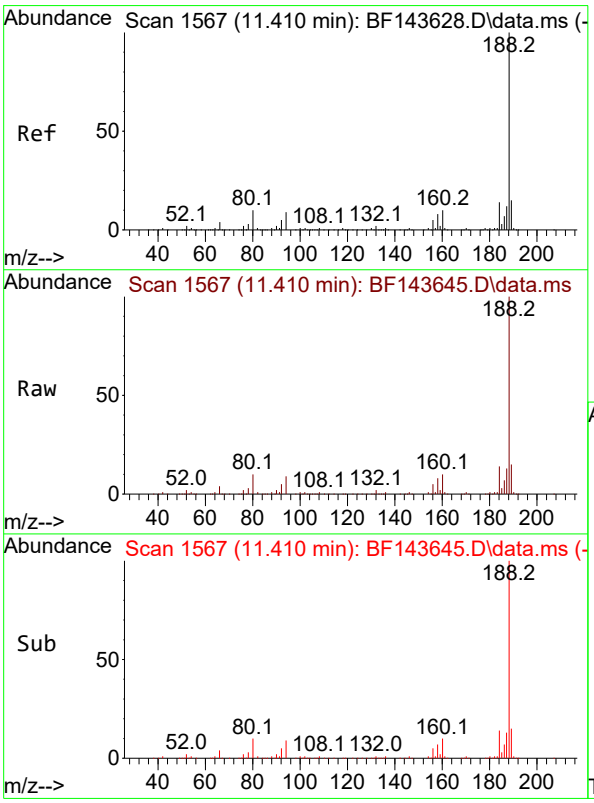
#63
Azobenzene
Concen: 4.066 ng
RT: 10.627 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion: 77 Resp: 39027

Ion	Ratio	Lower	Upper
77	100		
182	27.8	6.8	46.8
105	23.6	2.8	42.8
51	28.6	10.4	50.4

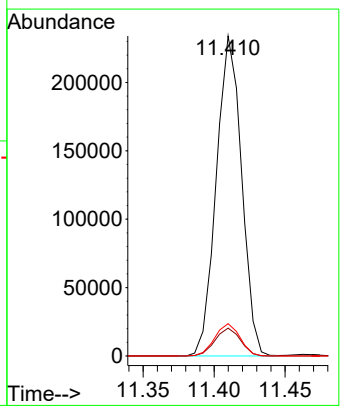


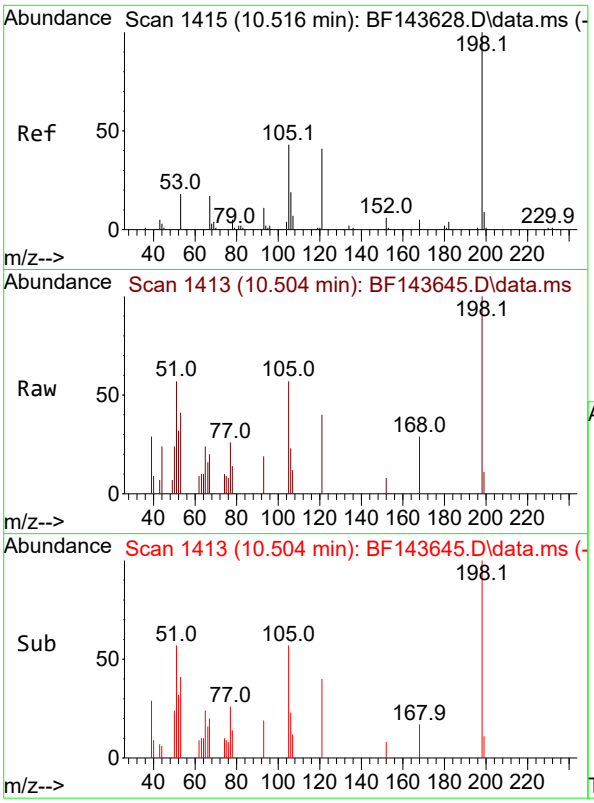


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:188 Resp: 289465

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.5	11.3
80	10.1	8.4	12.6



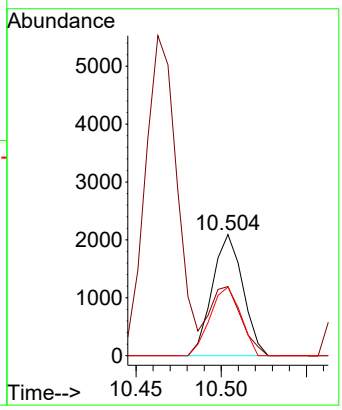


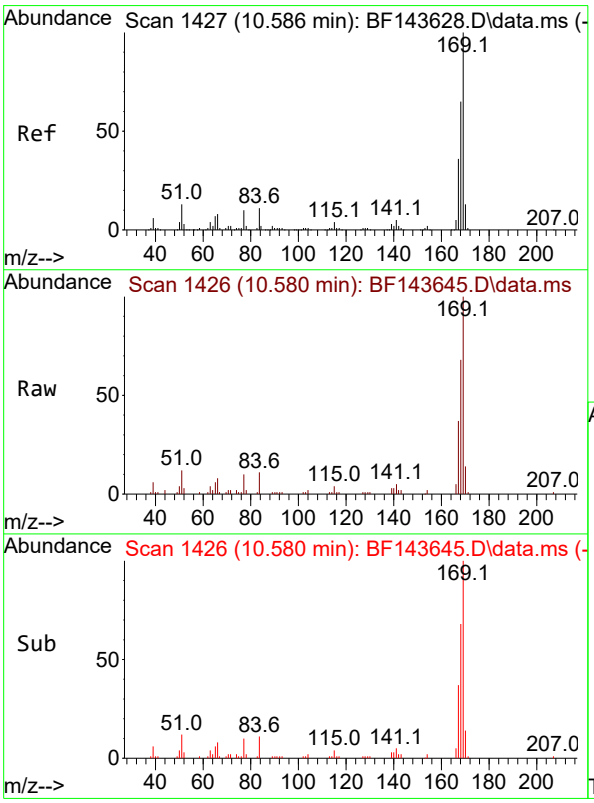
#65
4,6-Dinitro-2-methylphenol
Concen: 10.284 ng
RT: 10.504 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:198 Resp: 2610

Ion	Ratio	Lower	Upper
198	100		
51	57.1	30.7	70.7
105	56.7	26.0	66.0

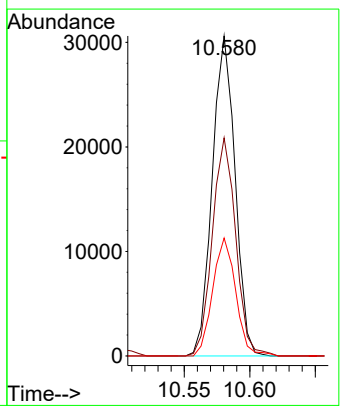


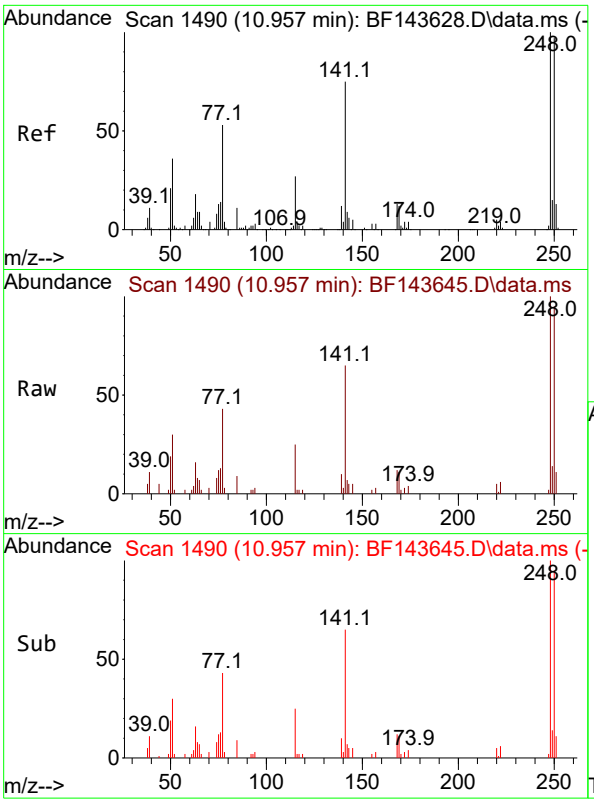


#66
n-Nitrosodiphenylamine
Concen: 3.954 ng
RT: 10.580 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:169 Resp: 36945

Ion	Ratio	Lower	Upper
169	100		
168	68.2	52.2	78.4
167	36.8	28.5	42.7



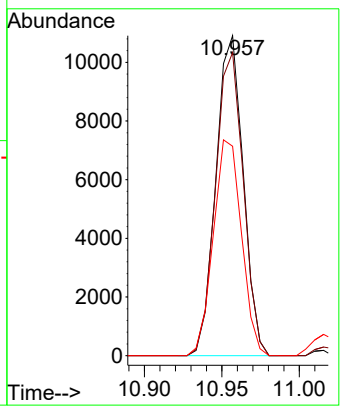


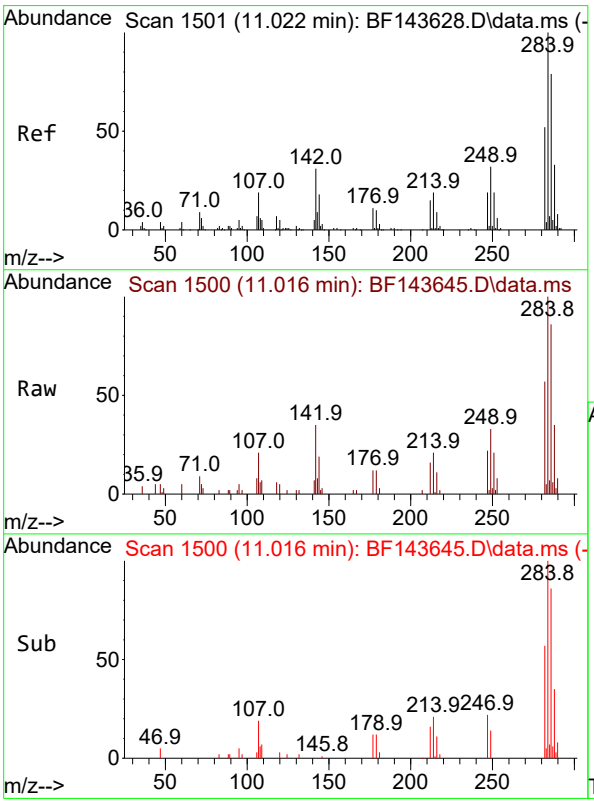
#67
4-Bromophenyl-phenylether
Concen: 3.985 ng
RT: 10.957 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:248 Resp: 13378

Ion	Ratio	Lower	Upper
248	100		
250	94.8	77.6	116.4
141	65.5	60.1	90.1

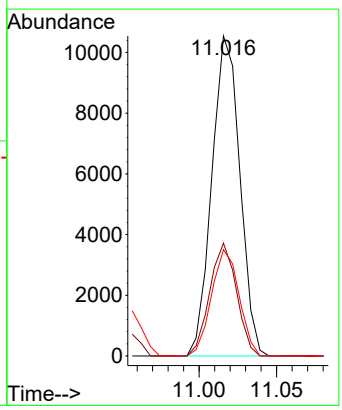


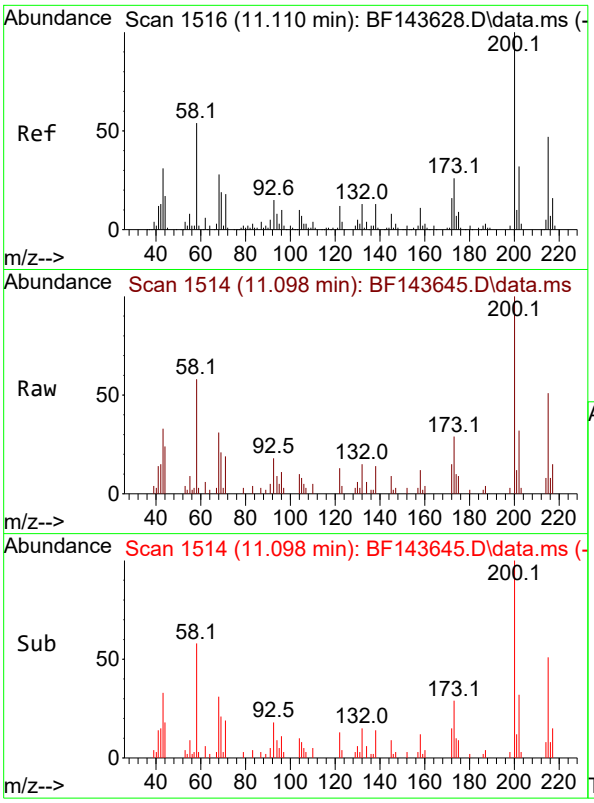


#68
Hexachlorobenzene
Concen: 3.755 ng
RT: 11.016 min Scan# 1500
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:284 Resp: 13242

Ion	Ratio	Lower	Upper
284	100		
142	35.3	24.7	37.1
249	33.3	25.4	38.2



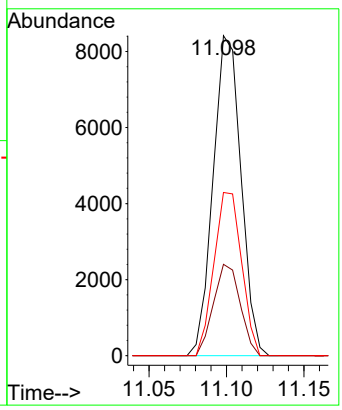


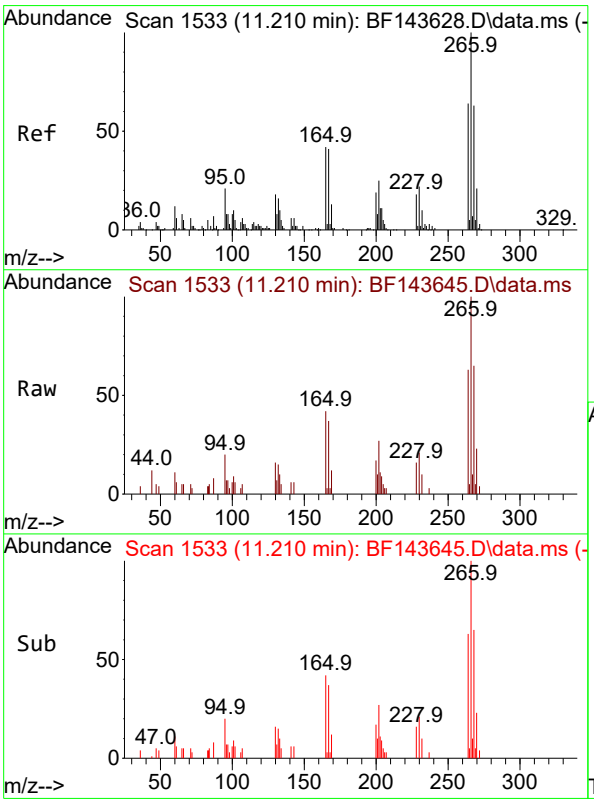
#69
Atrazine
Concen: 3.772 ng
RT: 11.098 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:200 Resp: 10536

Ion	Ratio	Lower	Upper
200	100		
173	28.6	6.4	46.4
215	51.0	26.9	66.9

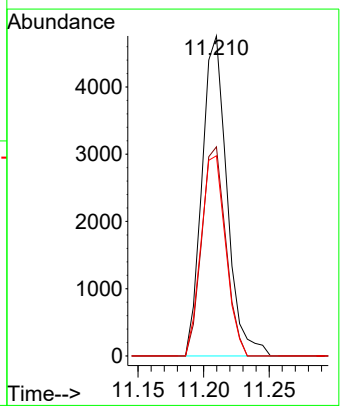


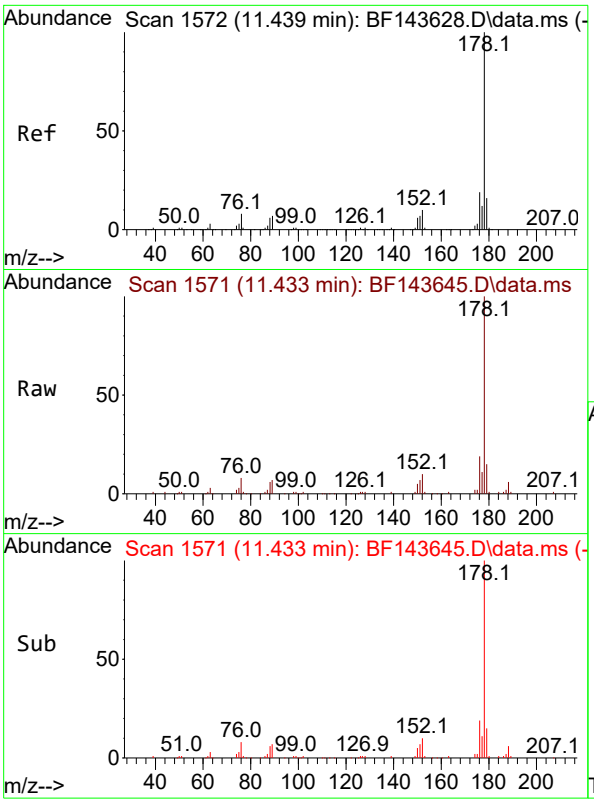


#70
Pentachlorophenol
Concen: 3.183 ng
RT: 11.210 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:266 Resp: 6306

Ion	Ratio	Lower	Upper
266	100		
268	65.3	50.6	76.0
264	62.5	51.2	76.8



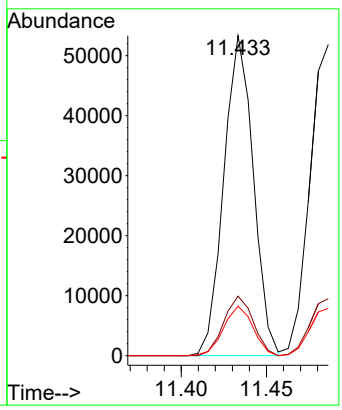


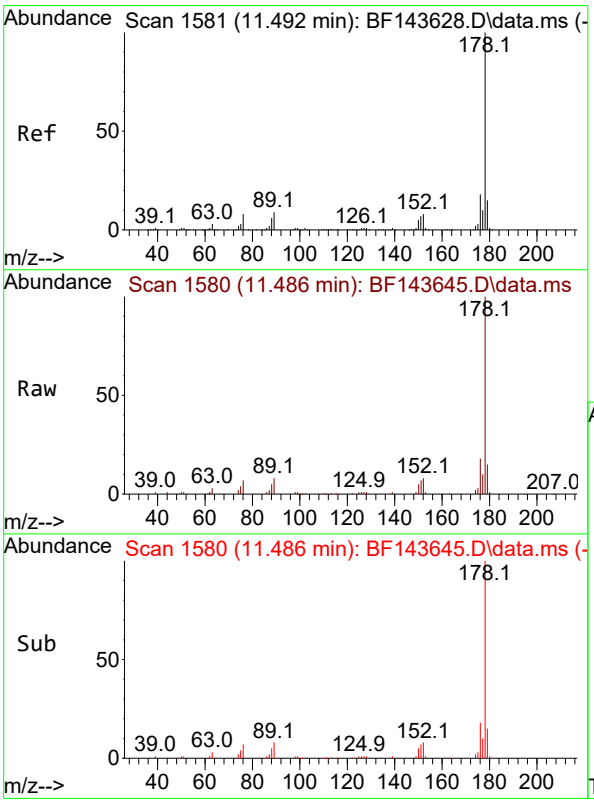
#71
Phenanthrene
Concen: 4.099 ng
RT: 11.433 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:178 Resp: 64154

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.4	12.4	18.6

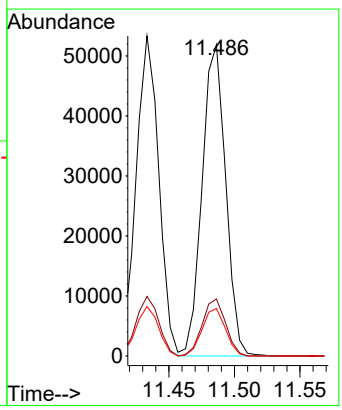


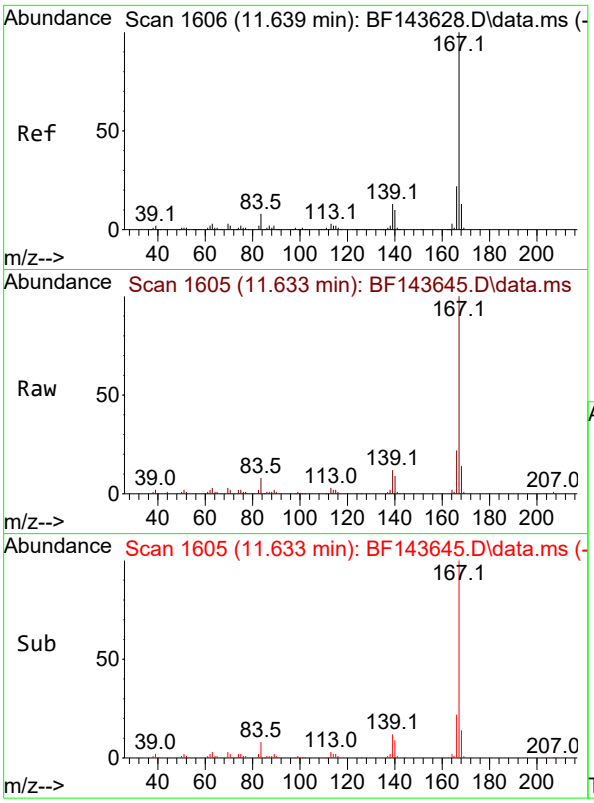


#72
Anthracene
Concen: 4.137 ng
RT: 11.486 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:178 Resp: 64949

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.2	12.3	18.5



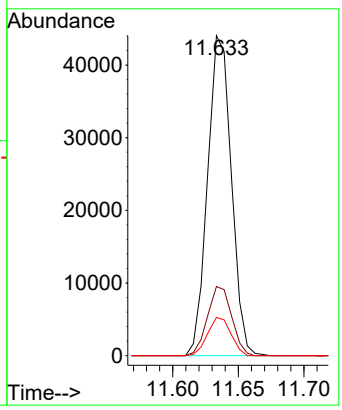


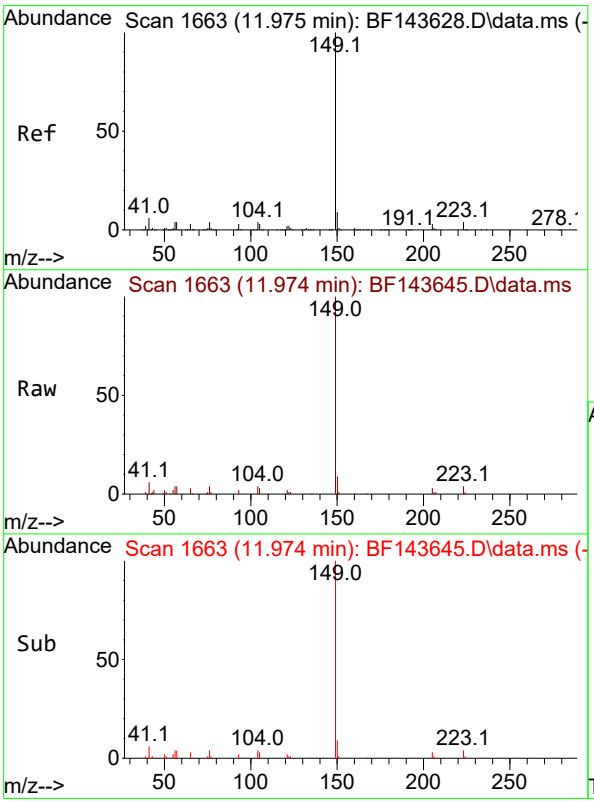
#73
Carbazole
Concen: 4.198 ng
RT: 11.633 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:167 Resp: 55545

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.3	25.9
139	12.0	10.3	15.5

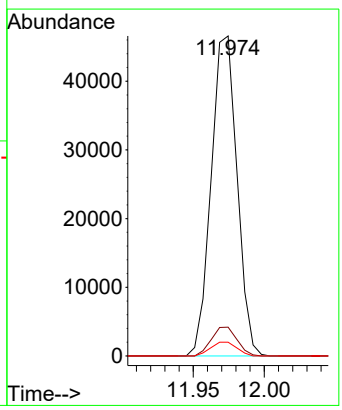


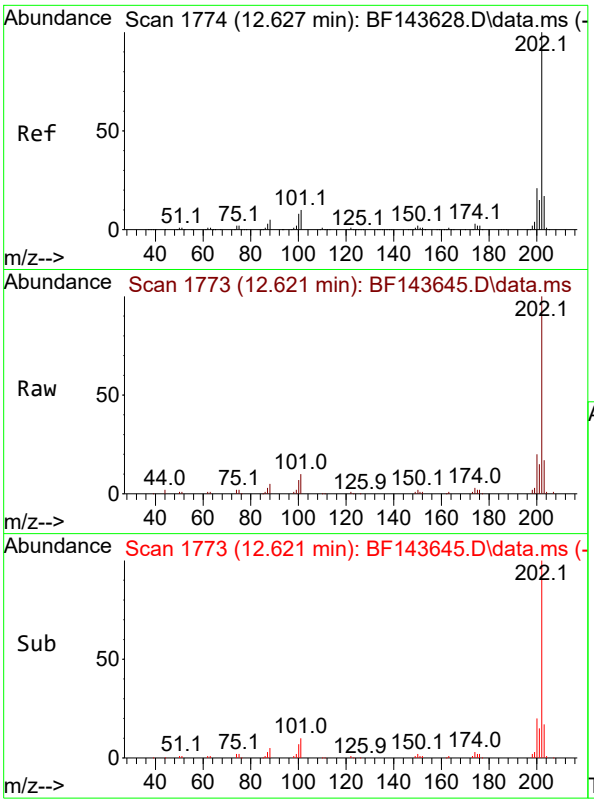


#74
Di-n-butylphthalate
Concen: 3.973 ng
RT: 11.974 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:149 Resp: 59026

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	4.3	3.5	5.3



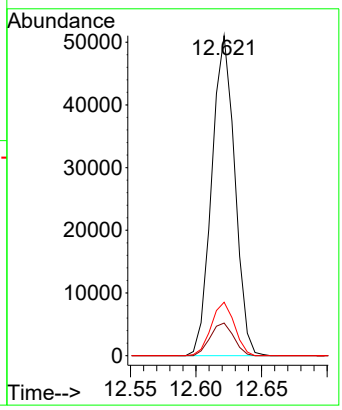


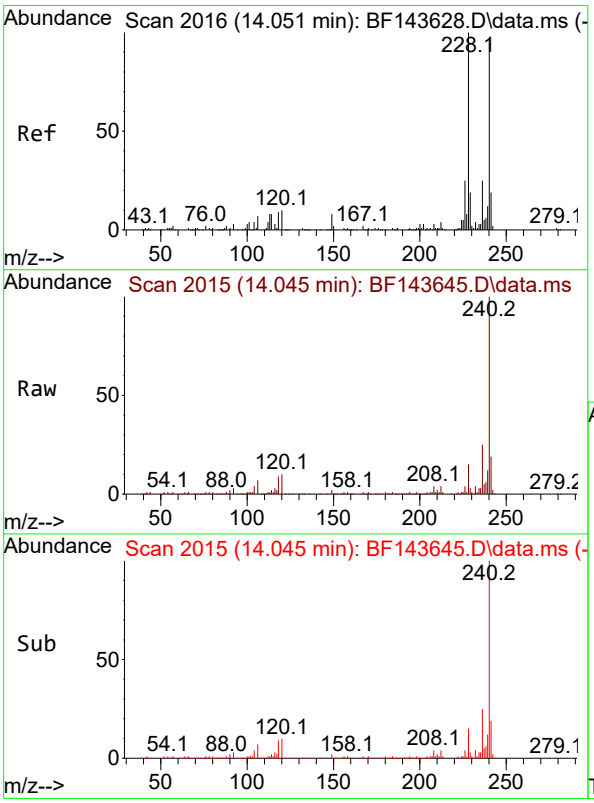
#75
Fluoranthene
Concen: 4.332 ng
RT: 12.621 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:202 Resp: 62273

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	30.3
203	16.7	0.0	37.3

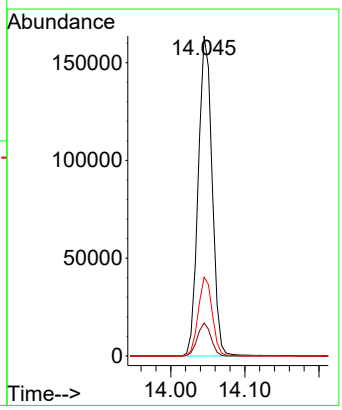


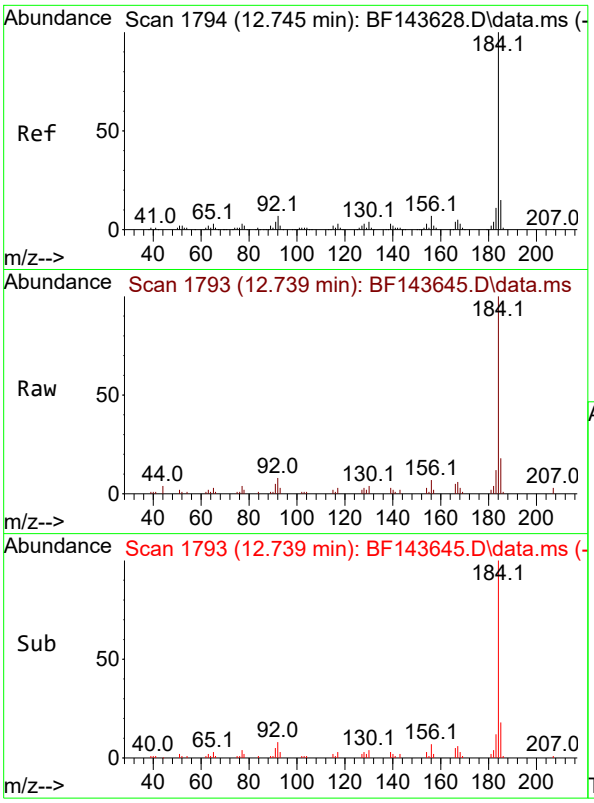


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:240 Resp: 212682

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.0	12.0
236	24.6	20.5	30.7



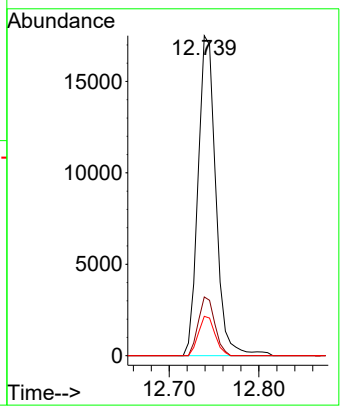


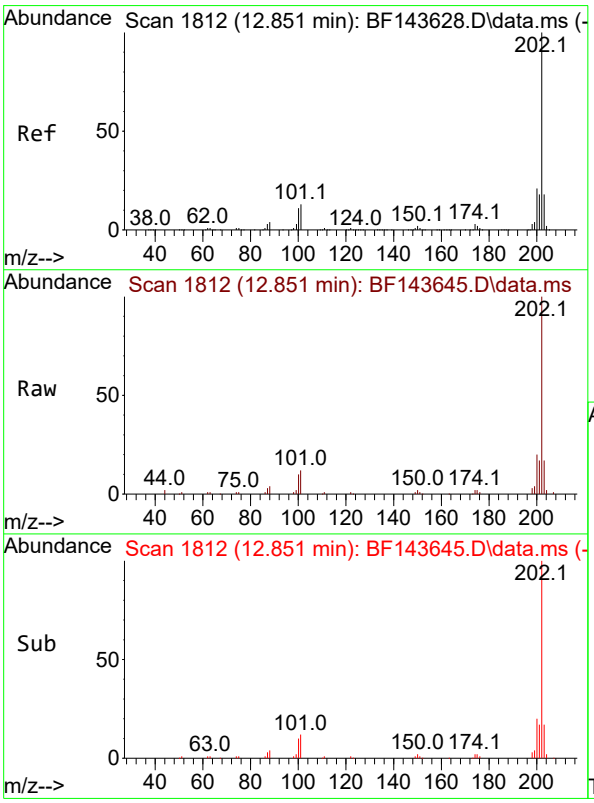
#77
Benzidine
Concen: 4.947 ng
RT: 12.739 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:184 Resp: 24073

Ion	Ratio	Lower	Upper
184	100		
185	18.3	11.8	17.6#
183	12.3	9.0	13.6

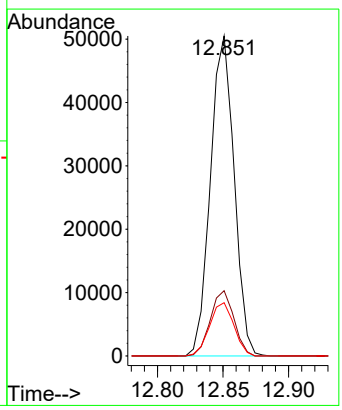


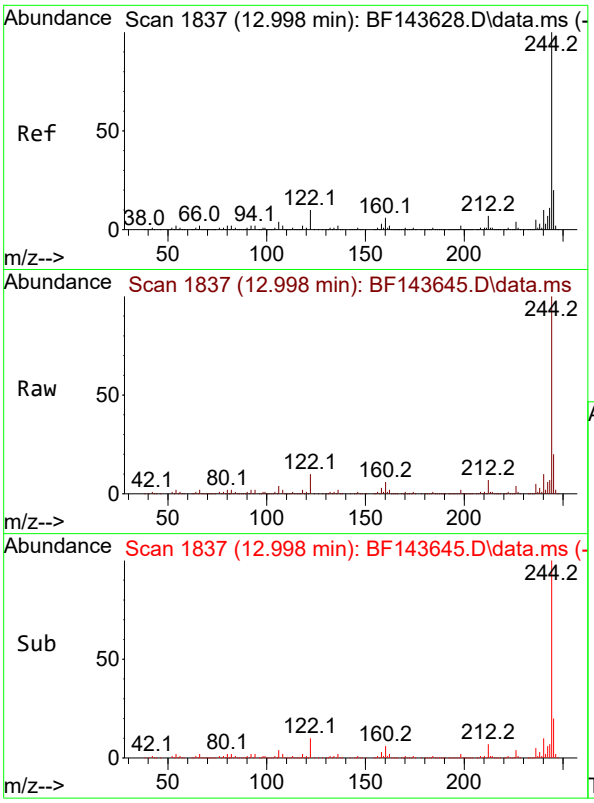


#78
Pyrene
Concen: 3.617 ng
RT: 12.851 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:202 Resp: 63477

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.7	25.1
203	16.7	14.0	21.0



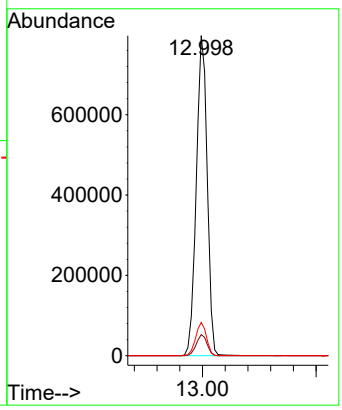


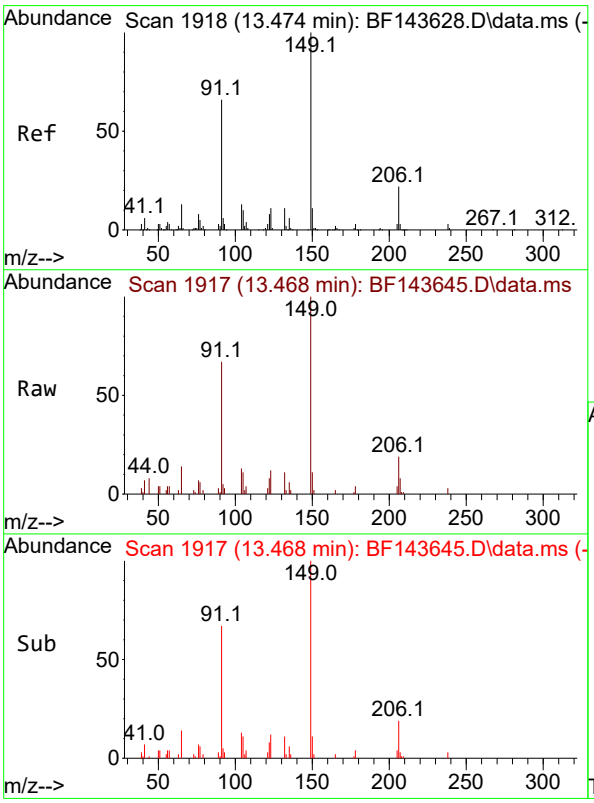
#79
Terphenyl-d14
Concen: 83.622 ng
RT: 12.998 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:244 Resp: 1067377

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.3	7.9
122	10.4	8.3	12.5

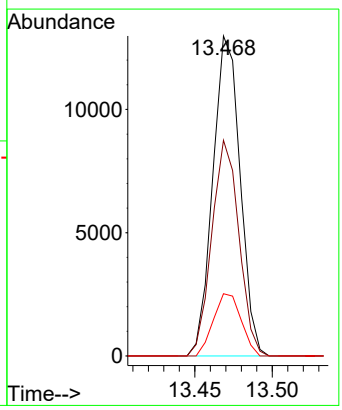


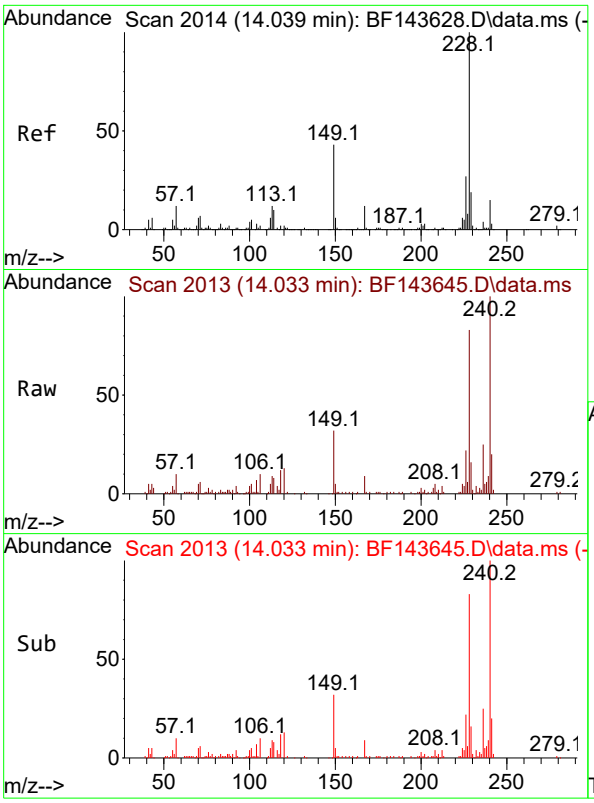


#80
Butylbenzylphthalate
Concen: 5.947 ng
RT: 13.468 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:149 Resp: 15897

Ion	Ratio	Lower	Upper
149	100		
91	67.4	53.0	79.4
206	19.5	17.4	26.2



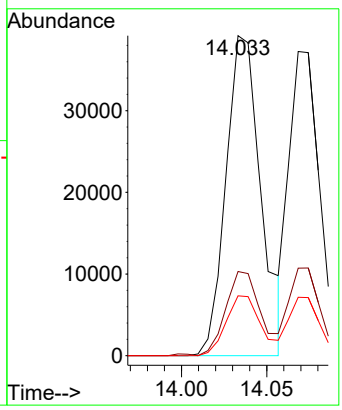


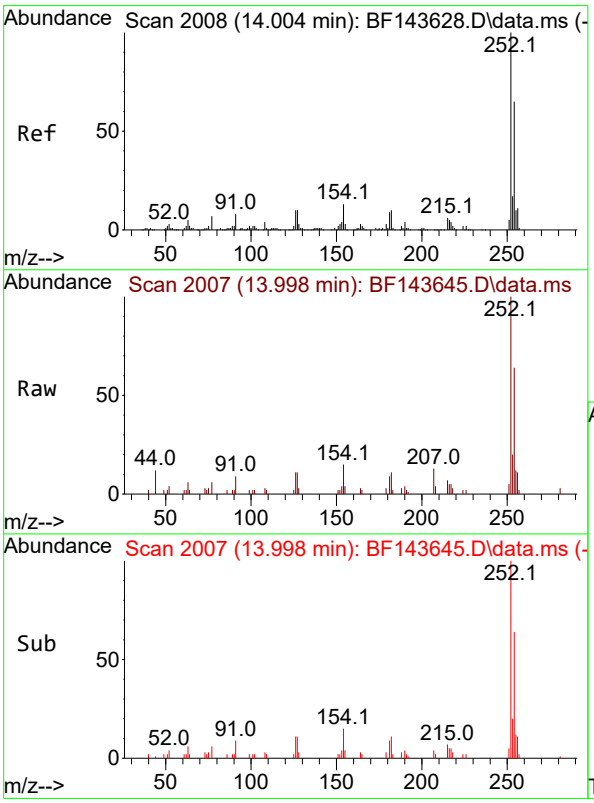
#81
Benzo(a)anthracene
Concen: 4.061 ng
RT: 14.033 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:228 Resp: 55939

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.4	32.2
229	18.7	15.5	23.3

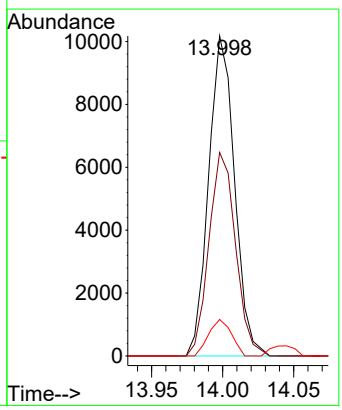


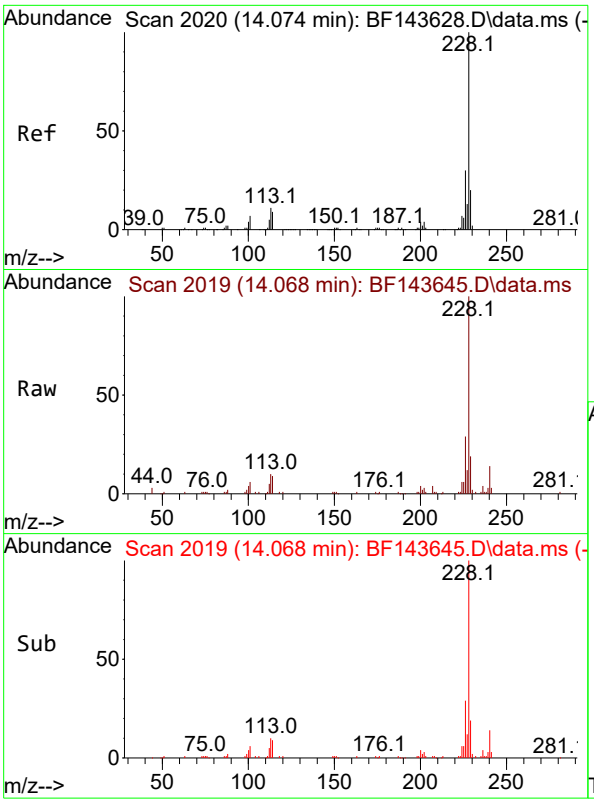


#82
3,3'-Dichlorobenzidine
Concen: 3.436 ng
RT: 13.998 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:252 Resp: 12902

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.2	78.2
126	11.4	8.1	12.1



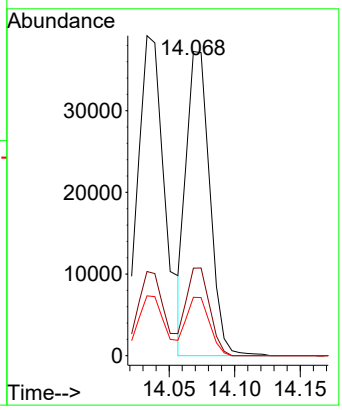


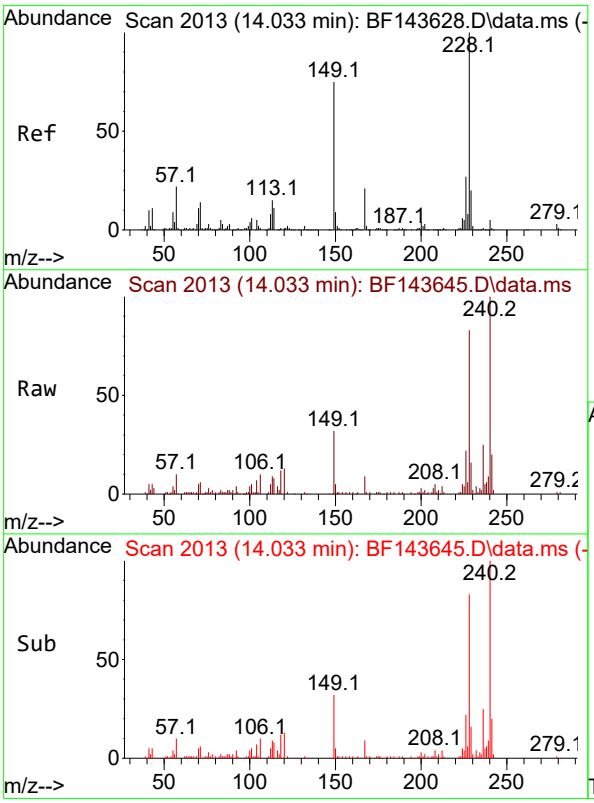
#83
Chrysene
Concen: 3.766 ng
RT: 14.068 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:228 Resp: 46638

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.8	35.6
229	19.2	15.8	23.6

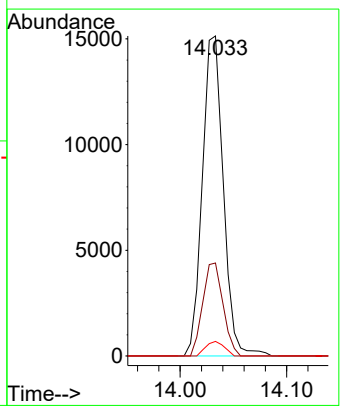


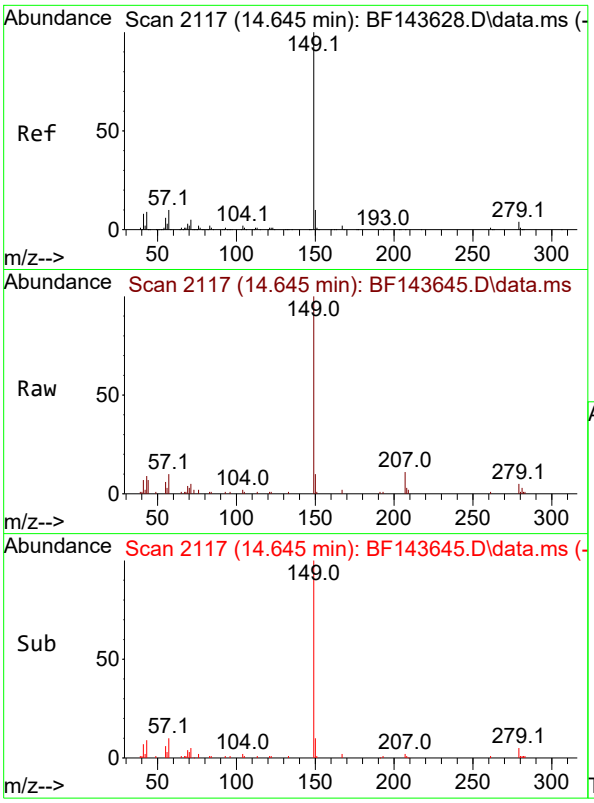


#84
Bis(2-ethylhexyl)phthalate
Concen: 5.377 ng
RT: 14.033 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:149 Resp: 20714

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.1	33.1
279	4.6	3.4	5.2



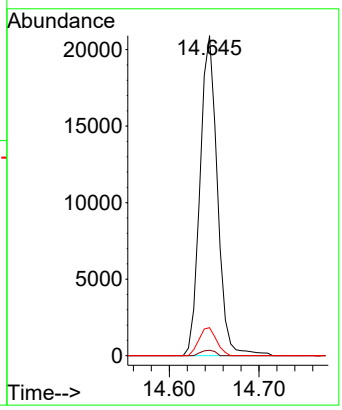


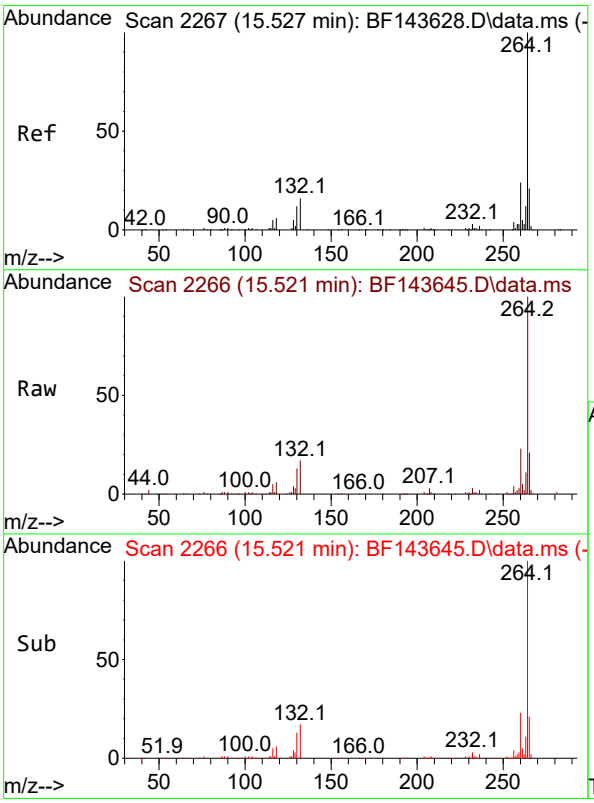
#85
Di-n-octyl phthalate
Concen: 2.227 ng
RT: 14.645 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:149 Resp: 28106

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	8.8	7.8	11.8

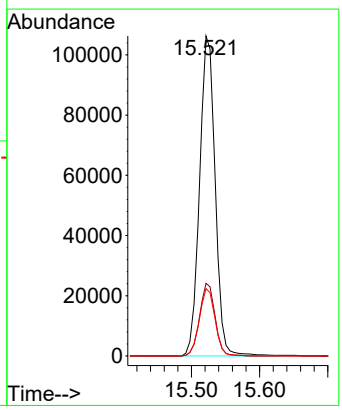


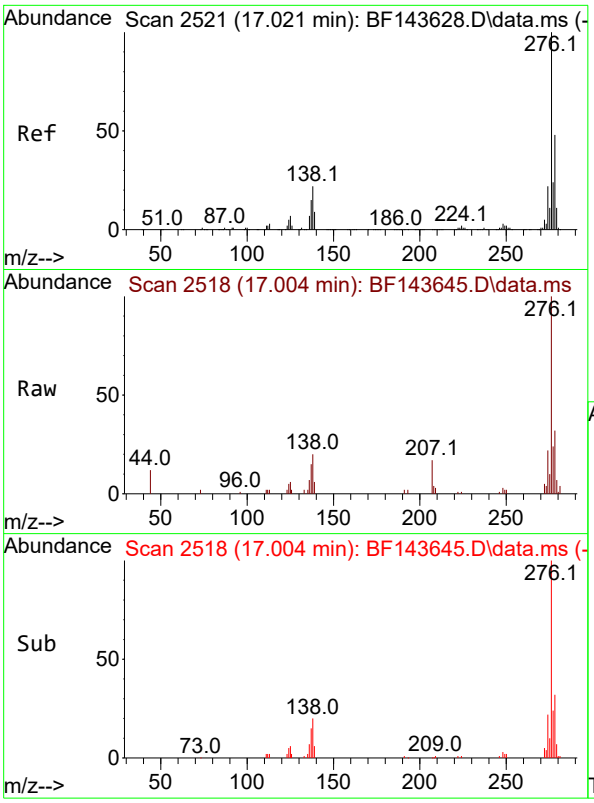


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:264 Resp: 169265

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.9	28.3
265	21.0	17.1	25.7



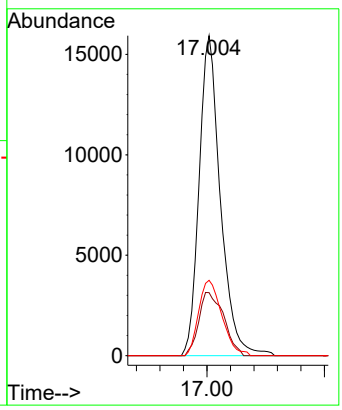


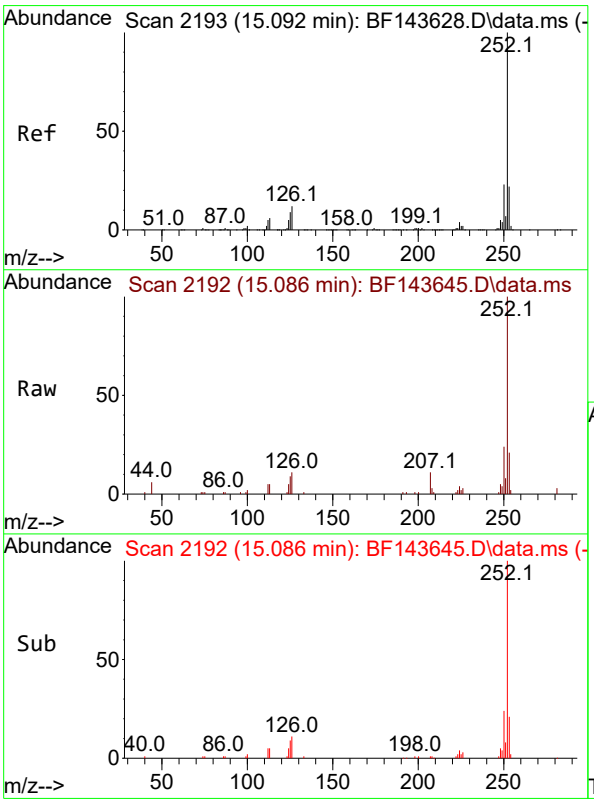
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.388 ng
RT: 17.004 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:276 Resp: 39975

Ion	Ratio	Lower	Upper
276	100		
138	23.2	19.8	29.6
277	25.7	20.1	30.1

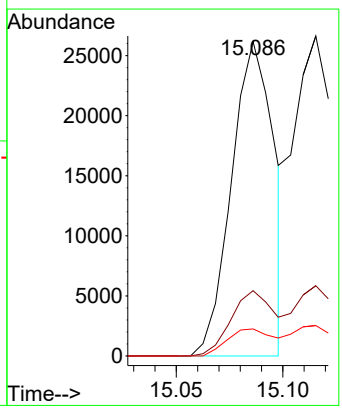


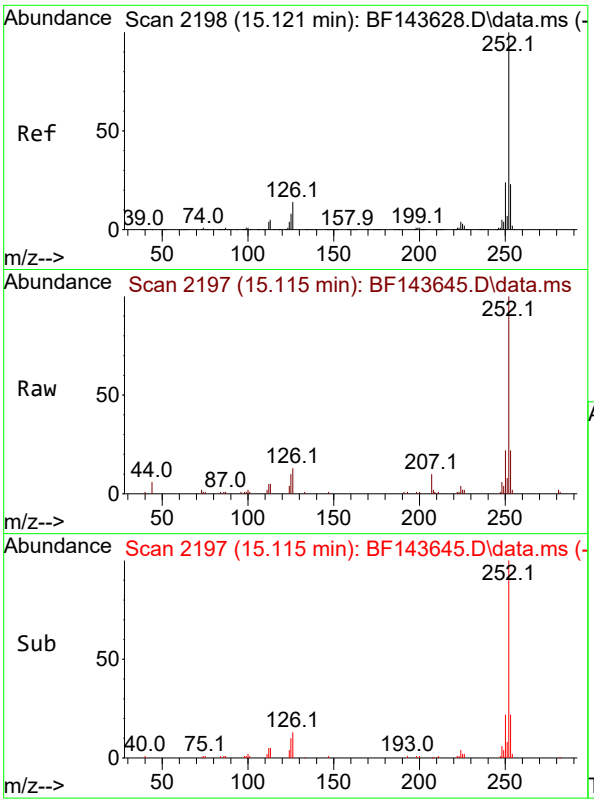


#88
Benzo(b)fluoranthene
Concen: 3.564 ng
RT: 15.086 min Scan# 2192
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:252 Resp: 36347

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.2	25.8
125	8.6	7.4	11.2



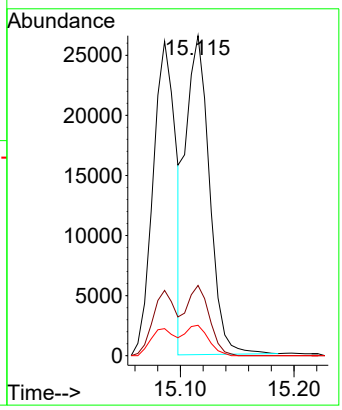


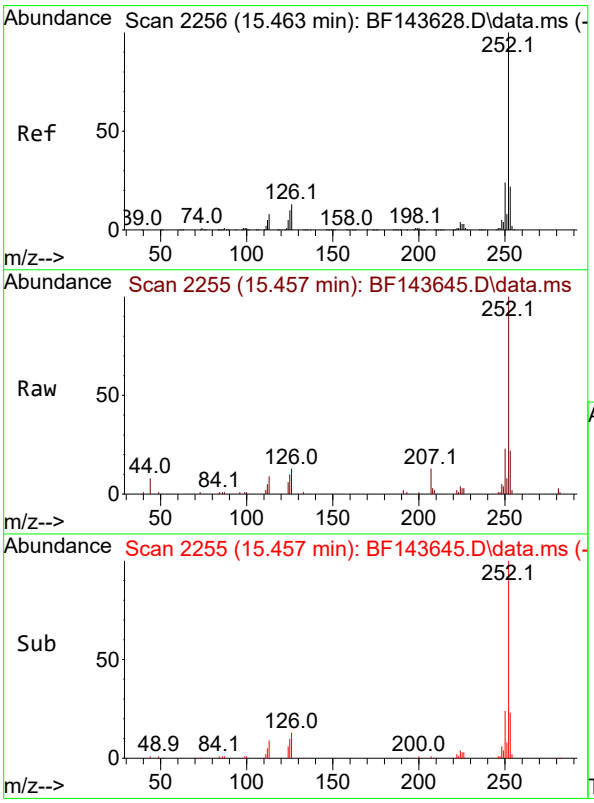
#89
Benzo(k)fluoranthene
Concen: 4.325 ng
RT: 15.115 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:252 Resp: 38148

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	9.5	7.3	10.9

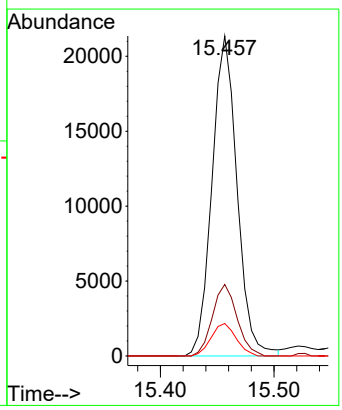


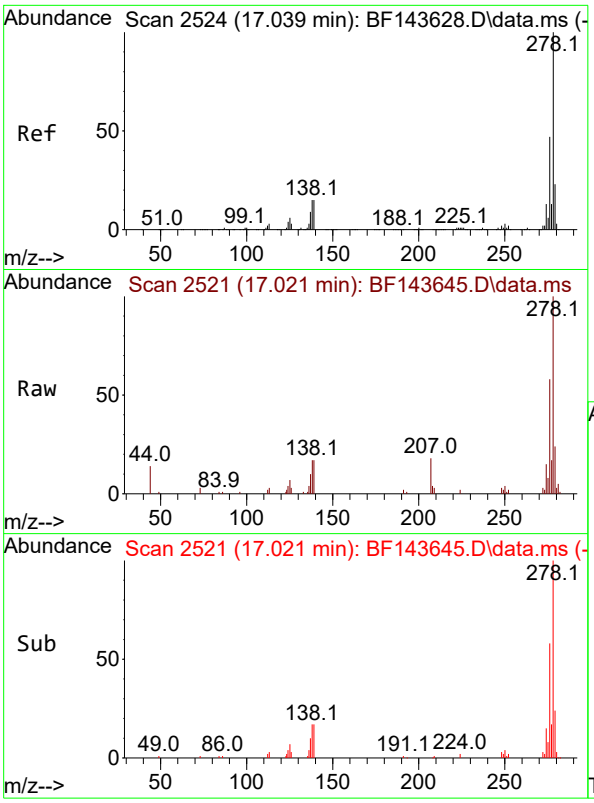


#90
Benzo(a)pyrene
Concen: 3.737 ng
RT: 15.457 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:252 Resp: 32761

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	10.1	8.3	12.5



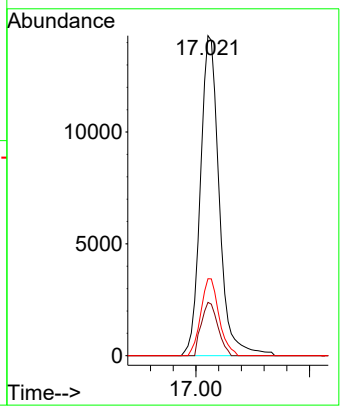


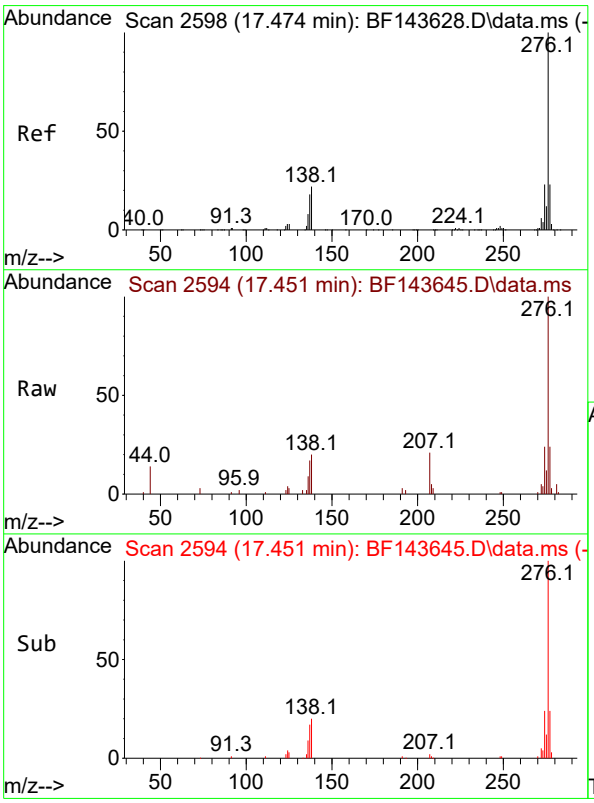
#91
Dibenzo(a,h)anthracene
Concen: 3.381 ng
RT: 17.021 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Tgt Ion:278 Resp: 32817

Ion	Ratio	Lower	Upper
278	100		
139	16.6	12.4	18.6
279	24.0	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 3.455 ng
RT: 17.451 min Scan# 2594
Delta R.T. -0.024 min
Lab File: BF143645.D
Acq: 04 Sep 2025 15:42

Tgt Ion:276 Resp: 32306

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.7	28.1
138	19.9	17.2	25.8