Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110524\
Data File : BF140249.D
Acq On : 05 Nov 2024 20:34
Operator : RC/JU
Sample : P4368-07
Misc : LOD-MDL-WATER-8 PPM
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Quant Time: Nov 05 23:47:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 23:41:33 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.875	152	210084	20.000	ng		0.00
21) Naphthalene-d8	8.157	136	772429	20.000	ng		0.00
39) Acenaphthene-d10	9.916	164	458258	20.000	ng		0.00
64) Phenanthrene-d10	11.404	188	806563	20.000	ng		0.00
76) Chrysene-d12	14.057	240	525196	20.000	ng		0.00
86) Perylene-d12	15.557	264	466962	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.493	112	1256146	99.089	ng		0.00
7) Phenol-d6	6.504	99	1697838	104.125	ng		0.00
23) Nitrobenzene-d5	7.440	82	1203380	77.457	ng		0.00
42) 2,4,6-Tribromophenol	10.704	330	537982	118.769	ng		0.00
45) 2-Fluorobiphenyl	9.234	172	2151591	74.972	ng		0.00
79) Terphenyl-d14	12.992	244	2375362	74.089	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.669	88	42101	7.224	ng		98
3) Pyridine	3.469	79	99114	6.970	ng		97
4) n-Nitrosodimethylamine	3.363	42	58230	7.092	ng	#	95
6) Aniline	6.540	93	143887	9.767	ng		99
8) 2-Chlorophenol	6.663	128	104959	7.913	ng		97
9) Benzaldehyde	6.428	77	93805	9.339	ng		99
10) Phenol	6.516	94	142265	8.215	ng		87
11) bis(2-Chloroethyl)ether	6.610	93	103882	7.896	ng		99
12) 1,3-Dichlorobenzene	6.816	146	115539	7.433	ng		98
13) 1,4-Dichlorobenzene	6.893	146	118376	7.551	ng		98
14) 1,2-Dichlorobenzene	7.045	146	108813	7.432	ng		99
15) Benzyl Alcohol	7.010	79	117955	9.384	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.145	45	172315	8.092	ng		99
17) 2-Methylphenol	7.116	107	87191	7.880	ng		97
18) Hexachloroethane	7.387	117	42878	7.343	ng		94
19) n-Nitroso-di-n-propyla...	7.281	70	85267	8.197	ng		98
20) 3+4-Methylphenols	7.269	107	113315	8.154	ng		94
22) Acetophenone	7.281	105	165386	8.636	ng		92
24) Nitrobenzene	7.457	77	127818	7.841	ng		97
25) Isophorone	7.687	82	221280	8.272	ng		100
26) 2-Nitrophenol	7.769	139	52110	8.036	ng		98
27) 2,4-Dimethylphenol	7.798	122	72899	8.263	ng		96
28) bis(2-Chloroethoxy)met...	7.898	93	133198	8.320	ng		99
29) 2,4-Dichlorophenol	8.004	162	90059	8.252	ng		99
30) 1,2,4-Trichlorobenzene	8.092	180	103865	7.942	ng		98
31) Naphthalene	8.175	128	325811	8.168	ng		98
32) Benzoic acid	7.863	122	30564	4.222	ng		95
33) 4-Chloroaniline	8.222	127	123113	9.376	ng		98
34) Hexachlorobutadiene	8.292	225	66640	7.528	ng		98
35) Caprolactam	8.563	113	26738	8.054	ng		97
36) 4-Chloro-3-methylphenol	8.698	107	98028	8.067	ng		95
37) 2-Methylnaphthalene	8.863	142	220519	8.471	ng		100
38) 1-Methylnaphthalene	8.963	142	202787	7.948	ng		99
40) 1,2,4,5-Tetrachloroben...	9.034	216	111353	8.300	ng		98
41) Hexachlorocyclopentadiene	9.022	237	32141	8.550	ng		97
43) 2,4,6-Trichlorophenol	9.145	196	65109	7.832	ng		99

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Misc : LOD-MDL-WATER-8 PPM
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Quant Time: Nov 05 23:47:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 23:41:33 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	65407	7.483	ng	98
46) 1,1'-Biphenyl	9.334	154	284316	8.583	ng	99
47) 2-Chloronaphthalene	9.357	162	198597	7.966	ng	99
48) 2-Nitroaniline	9.451	65	65583	7.866	ng	97
49) Acenaphthylene	9.775	152	323309	9.160	ng	99
50) Dimethylphthalate	9.628	163	233981	8.291	ng	100
51) 2,6-Dinitrotoluene	9.692	165	51500	7.763	ng	97
52) Acenaphthene	9.945	154	199995	7.989	ng	98
53) 3-Nitroaniline	9.857	138	53164	8.511	ng	99
54) 2,4-Dinitrophenol	9.969	184	9307	3.397	ng	90
55) Dibenzofuran	10.116	168	300025	8.570	ng	98
56) 4-Nitrophenol	10.010	139	30299	6.898	ng	99
57) 2,4-Dinitrotoluene	10.092	165	67116	7.796	ng	94
58) Fluorene	10.463	166	233131	8.366	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	57674	8.054	ng	99
60) Diethylphthalate	10.333	149	231315	8.248	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	117068	8.336	ng	98
62) 4-Nitroaniline	10.469	138	49407	7.959	ng	96
63) Azobenzene	10.616	77	243272	8.368	ng	97
65) 4,6-Dinitro-2-methylph...	10.504	198	22446	5.299	ng	99
66) n-Nitrosodiphenylamine	10.575	169	202063	8.710	ng	99
67) 4-Bromophenyl-phenylether	10.945	248	72538	8.352	ng	98
68) Hexachlorobenzene	11.010	284	79986	8.079	ng	99
69) Atrazine	11.092	200	67873	10.694	ng	99
70) Pentachlorophenol	11.204	266	32218	6.060	ng	95
71) Phenanthrene	11.428	178	338642	8.798	ng	98
72) Anthracene	11.475	178	346243	9.173	ng	99
73) Carbazole	11.633	167	291296	8.446	ng	99
74) Di-n-butylphthalate	11.963	149	344632	8.442	ng	99
75) Fluoranthene	12.616	202	338766	8.417	ng	99
77) Benzidine	12.739	184	101387	9.874	ng	96
78) Pyrene	12.845	202	343367	7.918	ng	98
80) Butylbenzylphthalate	13.469	149	121962	7.811	ng	96
81) Benzo(a)anthracene	14.045	228	282328	8.377	ng	98
82) 3,3'-Dichlorobenzidine	14.004	252	84350	7.969	ng	99
83) Chrysene	14.080	228	257769	8.167	ng	99
84) Bis(2-ethylhexyl)phtha...	14.033	149	173319	7.920	ng	99
85) Di-n-octyl phthalate	14.668	149	258046	7.834	ng	98
87) Indeno(1,2,3-cd)pyrene	17.057	276	204919	7.476	ng	99
88) Benzo(b)fluoranthene	15.116	252	224995	7.966	ng	100
89) Benzo(k)fluoranthene	15.145	252	210860	8.136	ng	100
90) Benzo(a)pyrene	15.492	252	189187	8.124	ng	99
91) Dibenzo(a,h)anthracene	17.074	278	166519	7.384	ng	98
92) Benzo(g,h,i)perylene	17.509	276	156234	6.791	ng	99

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

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Instrument :
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LOD-MDL-WATER-01-QT4-2024

Quant Time: Nov 05 23:47:28 2024
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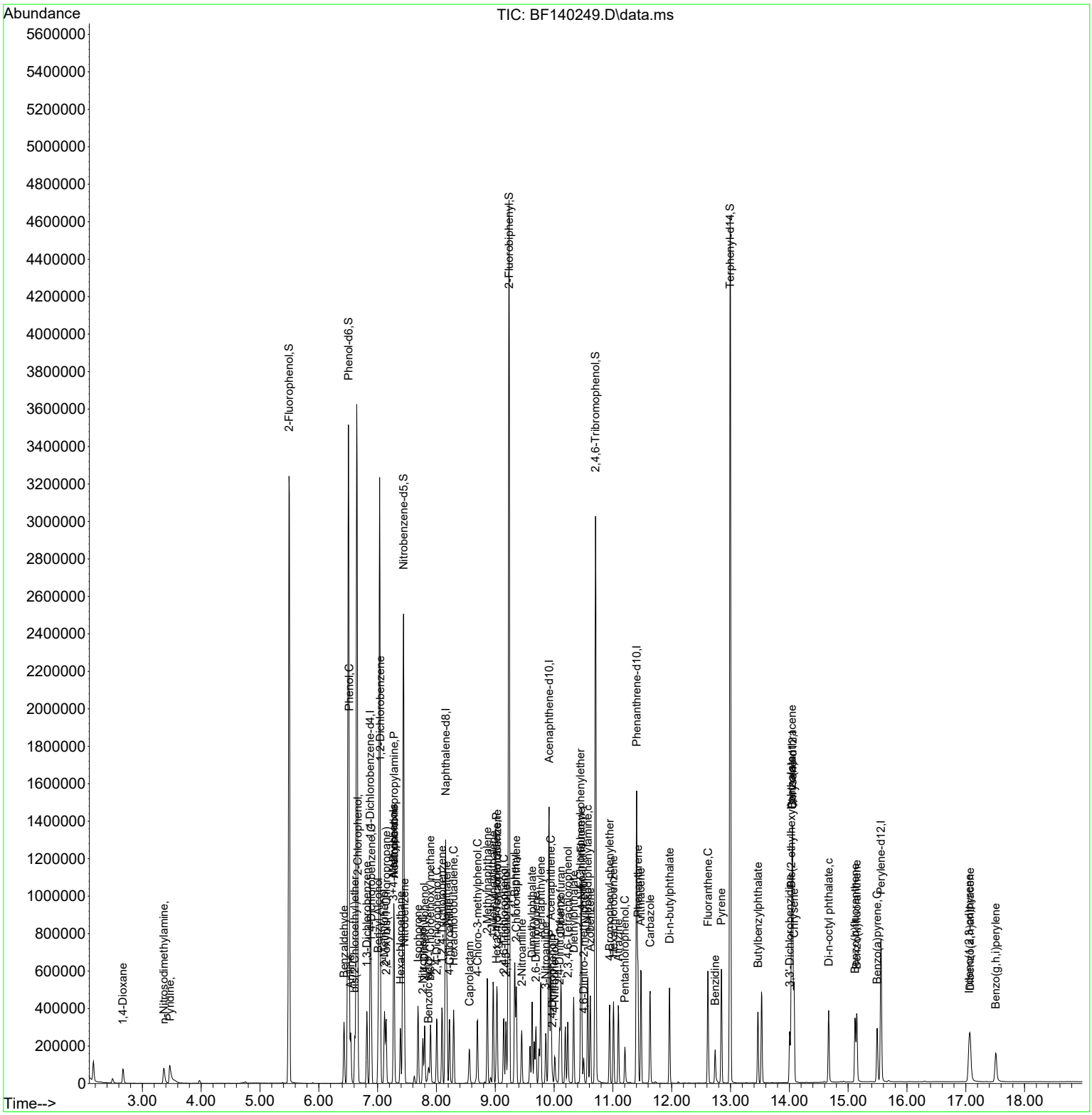
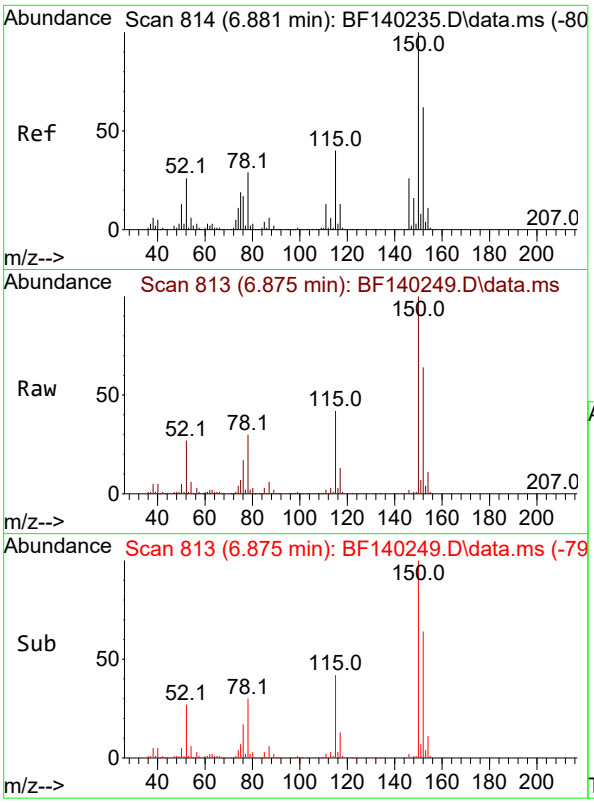
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 23:41:33 2024
Response via : Initial Calibration



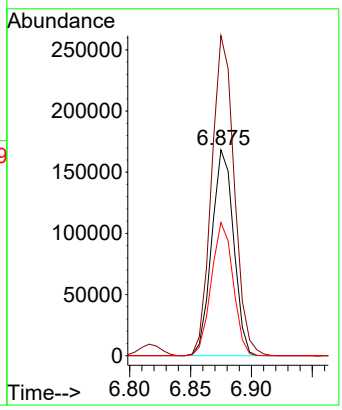


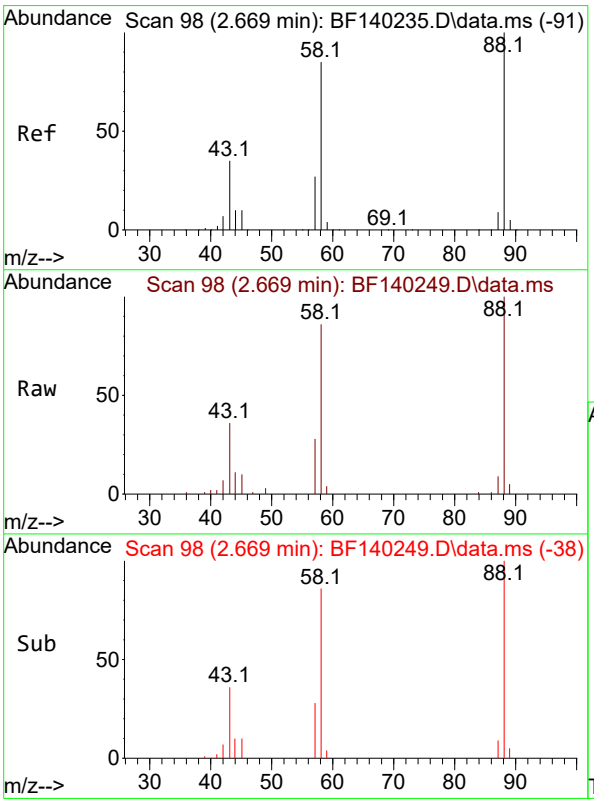
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:152 Resp: 210084

Ion	Ratio	Lower	Upper
152	100		
150	155.6	129.4	194.2
115	64.7	51.5	77.3

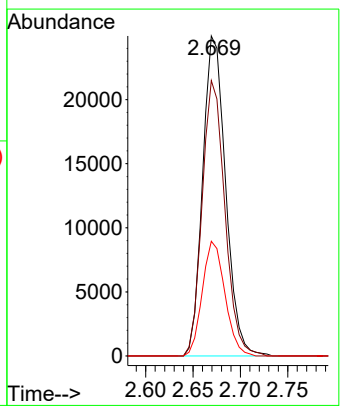


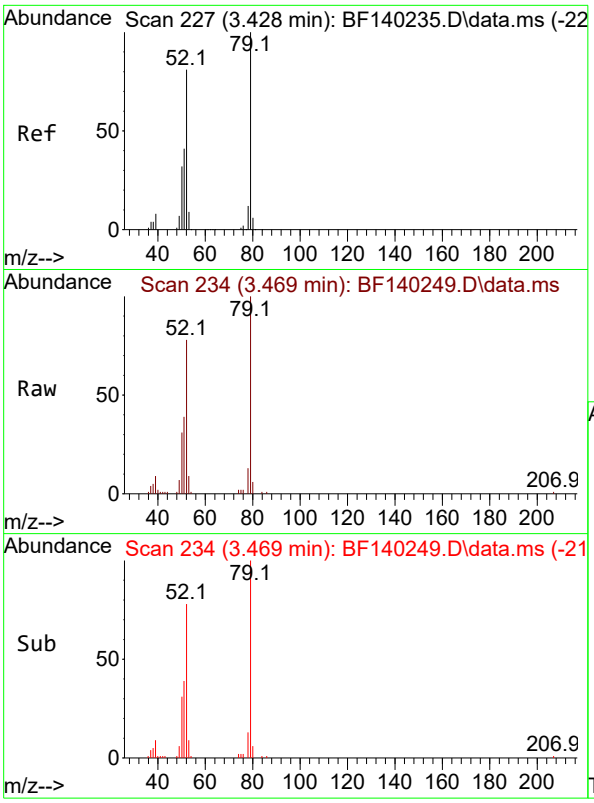


#2
1,4-Dioxane
Concen: 7.224 ng
RT: 2.669 min Scan# 98
Delta R.T. 0.000 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion: 88 Resp: 42101

Ion	Ratio	Lower	Upper
88	100		
58	85.1	66.7	100.1
43	35.3	27.8	41.8



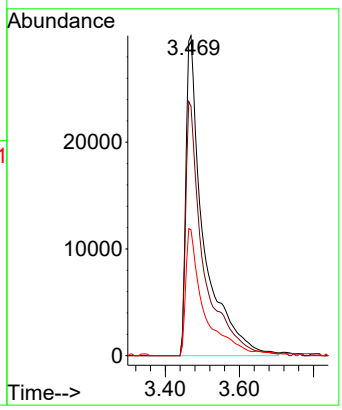


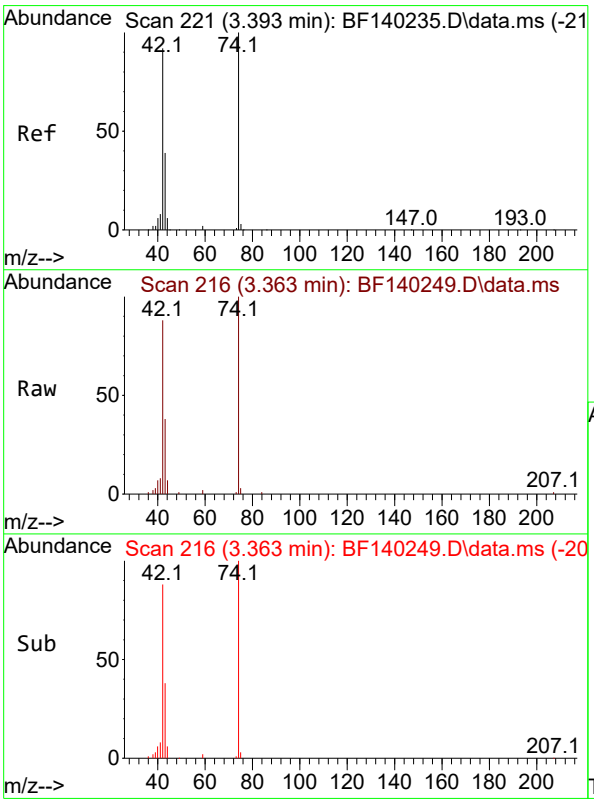
#3
Pyridine
Concen: 6.970 ng
RT: 3.469 min Scan# 21
Delta R.T. 0.041 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 79 Resp: 99114

Ion	Ratio	Lower	Upper
79	100		
52	77.9	64.6	97.0
51	39.4	32.5	48.7

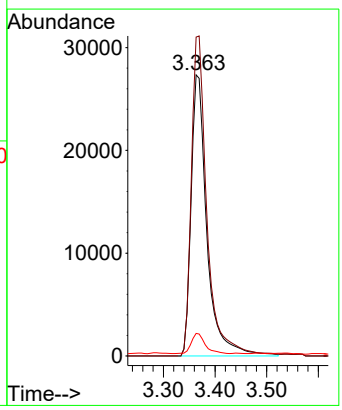


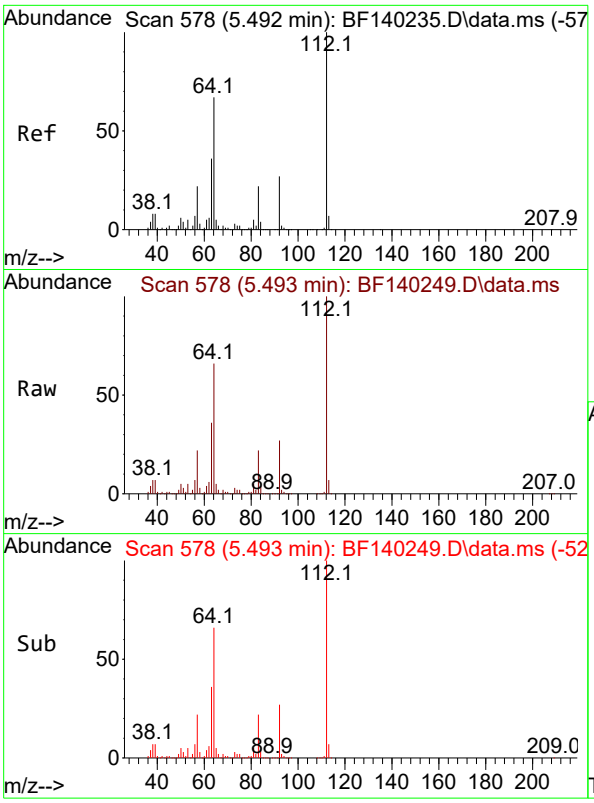


#4
n-Nitrosodimethylamine
Concen: 7.092 ng
RT: 3.363 min Scan# 216
Delta R.T. -0.029 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion: 42 Resp: 58230

Ion	Ratio	Lower	Upper
42	100		
74	113.4	86.9	130.3
44	8.0	5.0	7.6#



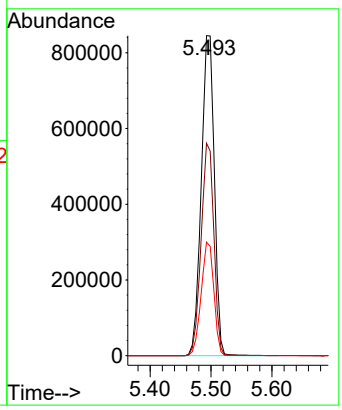


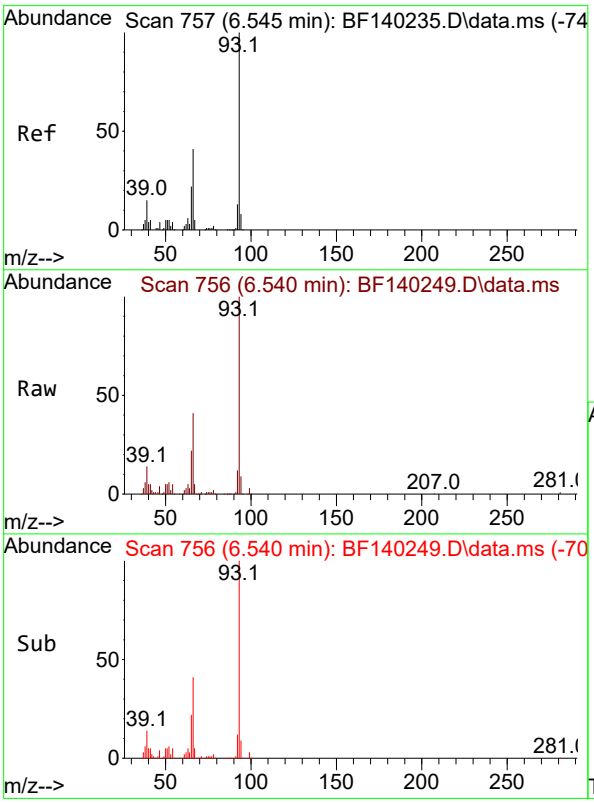
#5
2-Fluorophenol
Concen: 99.089 ng
RT: 5.493 min Scan# 5
Delta R.T. 0.000 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:112 Resp: 1256146

Ion	Ratio	Lower	Upper
112	100		
64	66.4	53.4	80.2
63	35.5	28.9	43.3

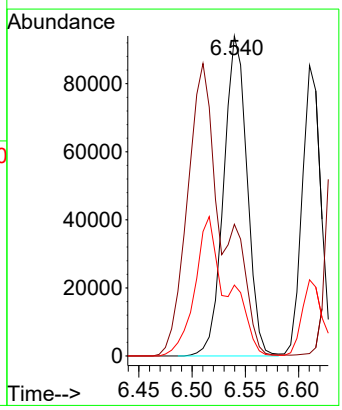


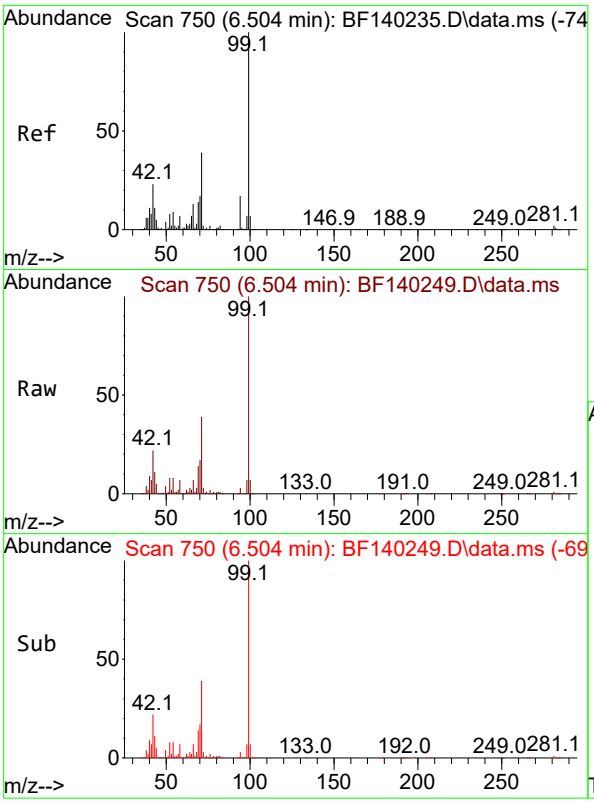


#6
Aniline
Concen: 9.767 ng
RT: 6.540 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion: 93 Resp: 143887

Ion	Ratio	Lower	Upper
93	100		
66	41.2	33.6	50.4
65	22.1	17.5	26.3



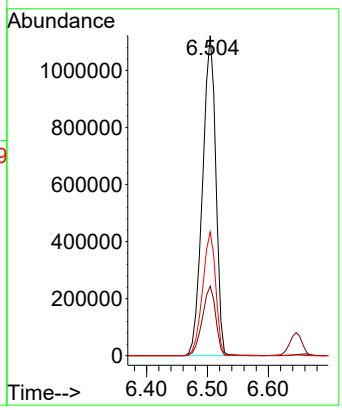


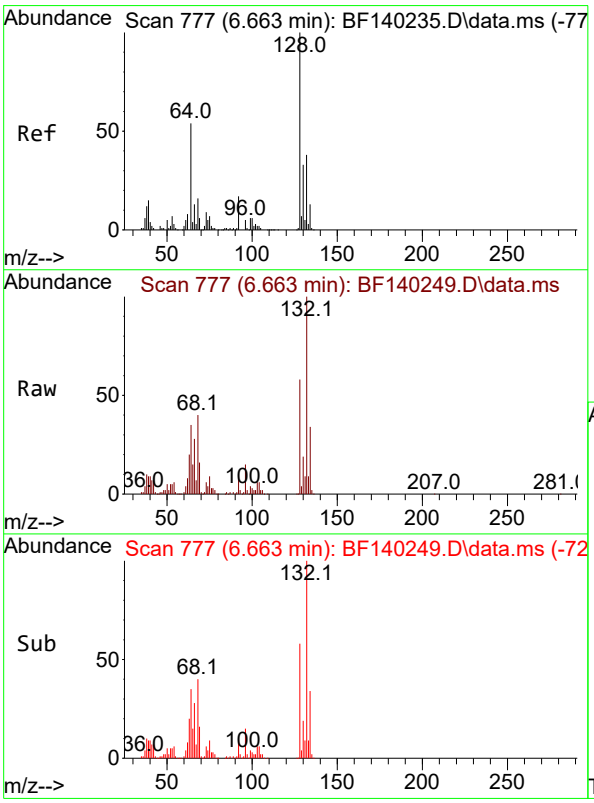
#7
Phenol-d6
Concen: 104.125 ng
RT: 6.504 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 99 Resp: 1697838

Ion	Ratio	Lower	Upper
99	100		
42	21.7	18.2	27.2
71	38.7	30.9	46.3

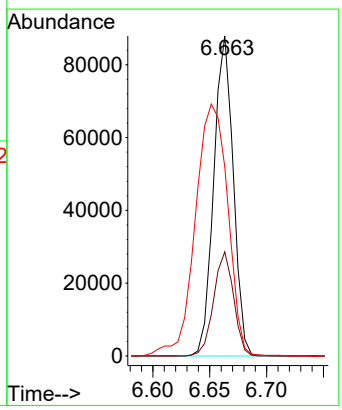


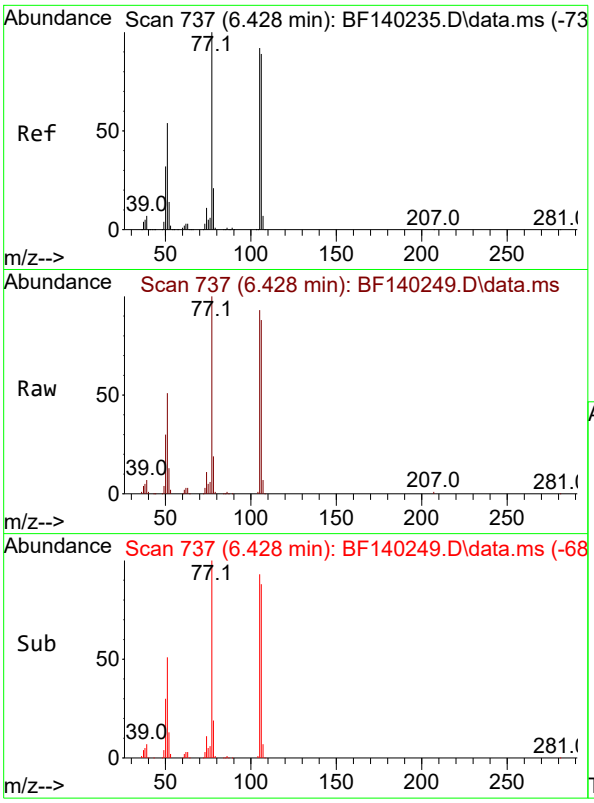


#8
2-Chlorophenol
Concen: 7.913 ng
RT: 6.663 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:128 Resp: 104959

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	59.2	36.3	76.3



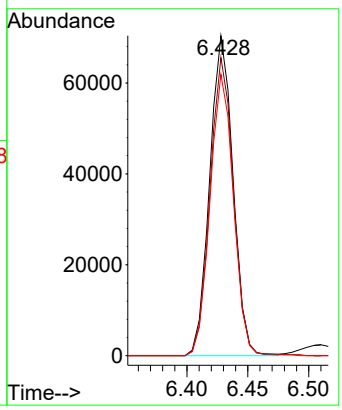


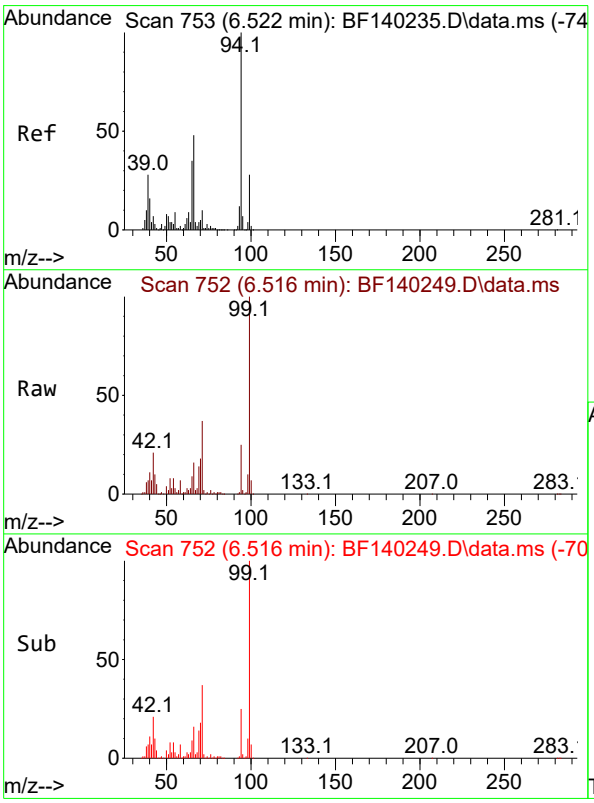
#9
Benzaldehyde
Concen: 9.339 ng
RT: 6.428 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 77 Resp: 93805

Ion	Ratio	Lower	Upper
77	100		
105	93.1	72.1	112.1
106	87.9	68.8	108.8

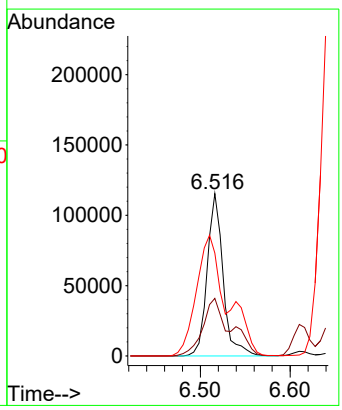


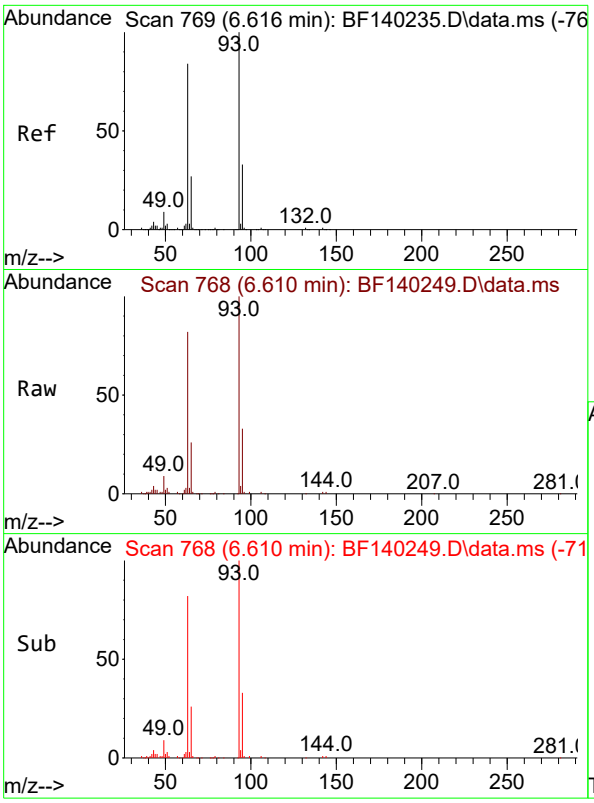


#10
Phenol
Concen: 8.215 ng
RT: 6.516 min Scan# 752
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion: 94 Resp: 142265

Ion	Ratio	Lower	Upper
94	100		
65	35.5	15.1	55.1
66	63.3	28.8	68.8



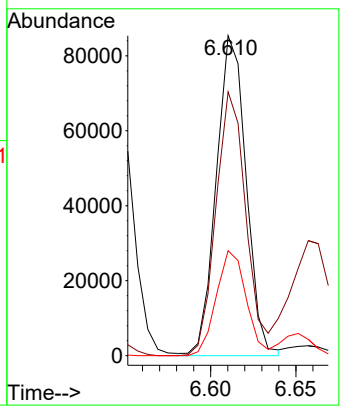


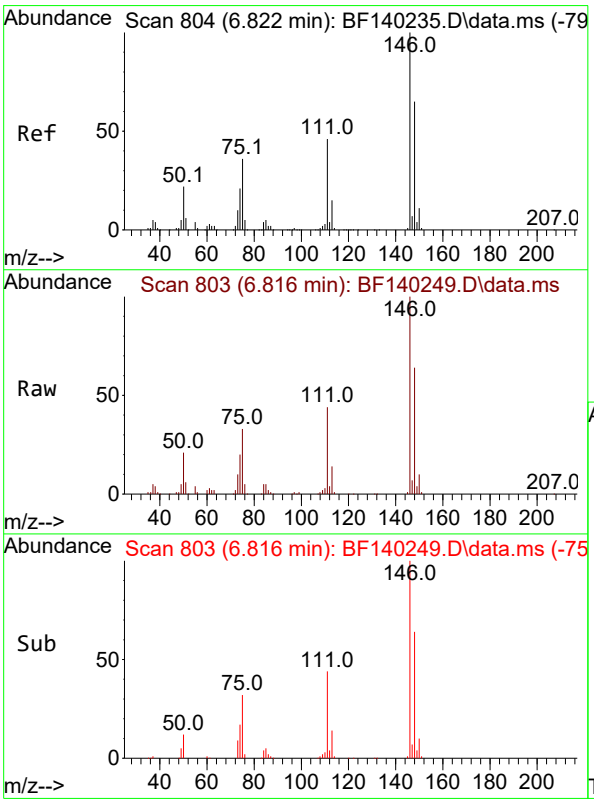
#11
bis(2-Chloroethyl)ether
Concen: 7.896 ng
RT: 6.610 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 93 Resp: 103882

Ion	Ratio	Lower	Upper
93	100		
63	82.4	63.6	103.6
95	32.8	12.7	52.7

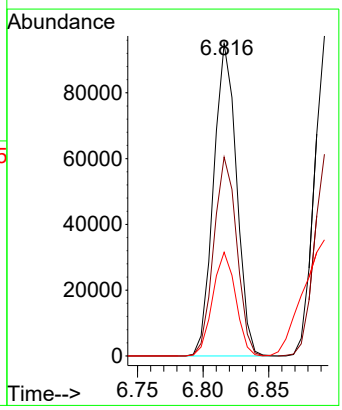


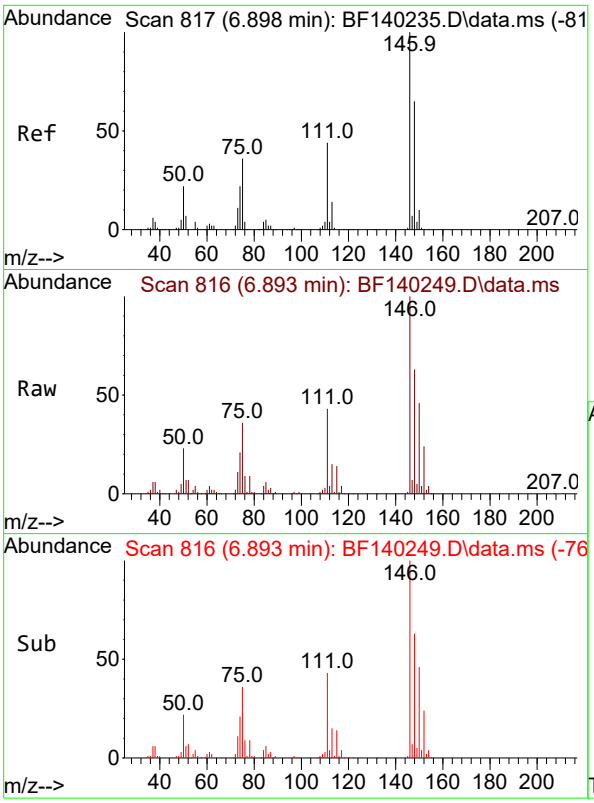


#12
1,3-Dichlorobenzene
Concen: 7.433 ng
RT: 6.816 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:146 Resp: 115539

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.7	77.5
75	33.2	28.4	42.6



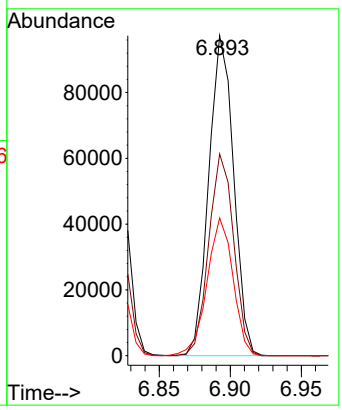


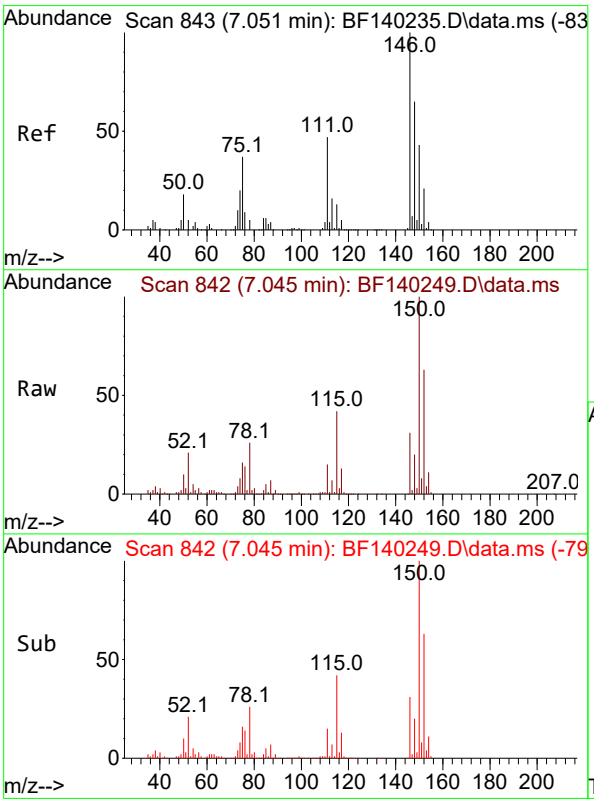
#13
1,4-Dichlorobenzene
Concen: 7.551 ng
RT: 6.893 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:146 Resp: 118376

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.6
111	43.0	35.4	53.2

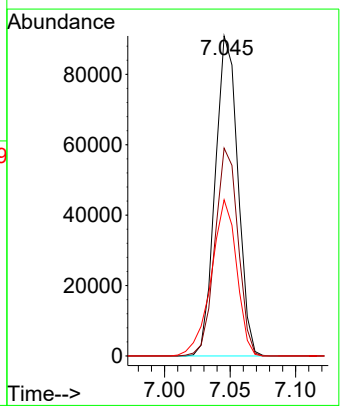


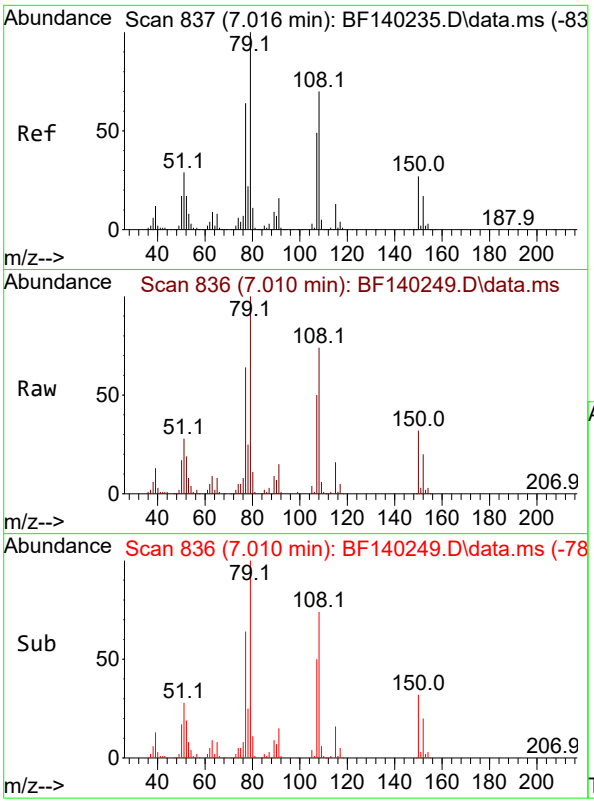


#14
1,2-Dichlorobenzene
Concen: 7.432 ng
RT: 7.045 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:146 Resp: 108813

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.6
111	48.8	37.9	56.9



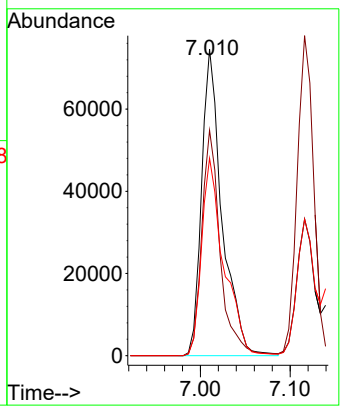


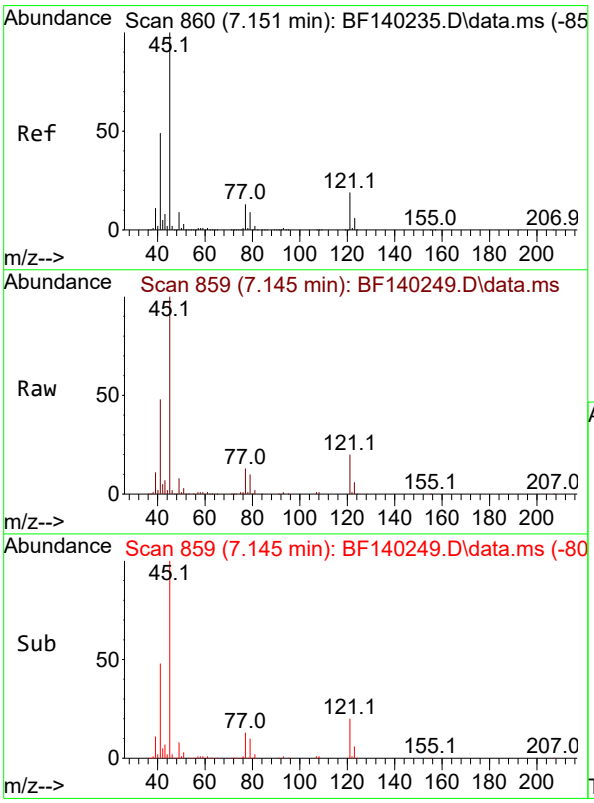
#15
Benzyl Alcohol
Concen: 9.384 ng
RT: 7.010 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 79 Resp: 117955

Ion	Ratio	Lower	Upper
79	100		
108	73.5	55.8	83.6
77	64.4	51.1	76.7

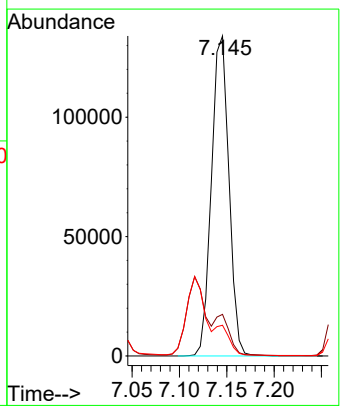


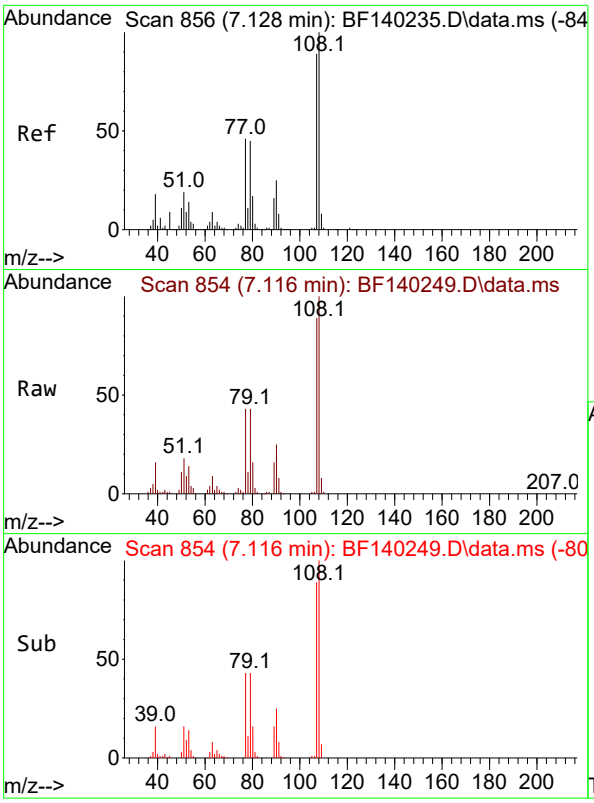


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.092 ng
RT: 7.145 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion: 45 Resp: 172315

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	33.3
79	9.6	0.0	29.9



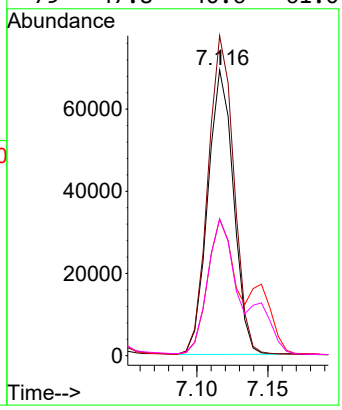


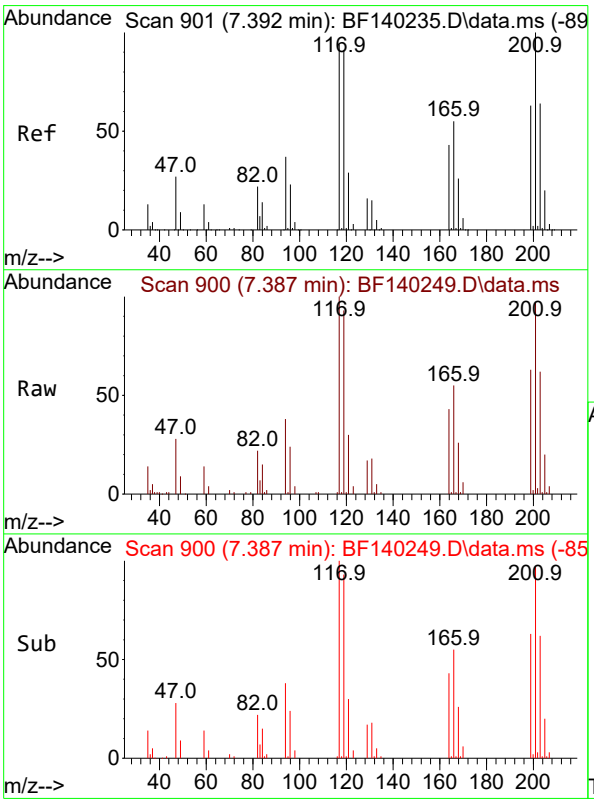
#17
2-Methylphenol
Concen: 7.880 ng
RT: 7.116 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:107 Resp: 87191

Ion	Ratio	Lower	Upper
107	100		
108	112.0	90.5	135.7
77	47.8	41.8	62.6
79	47.8	40.6	61.0

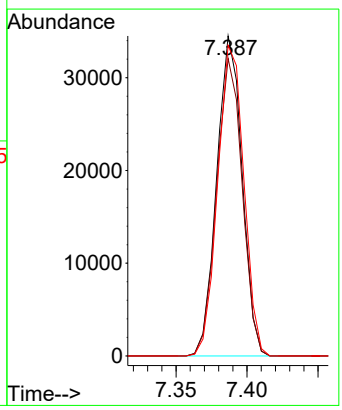


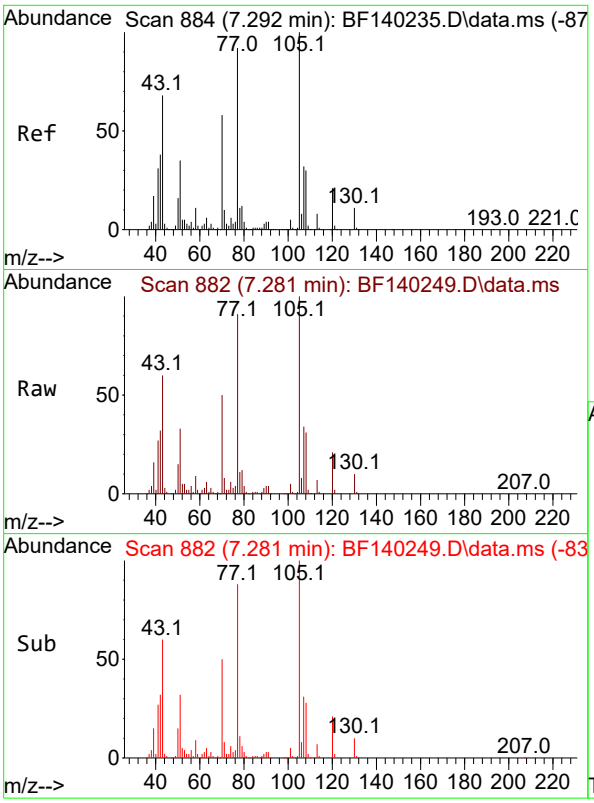


#18
Hexachloroethane
Concen: 7.343 ng
RT: 7.387 min Scan# 900
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:117 Resp: 42878

Ion	Ratio	Lower	Upper
117	100		
119	93.0	77.3	115.9
201	97.0	85.1	127.7



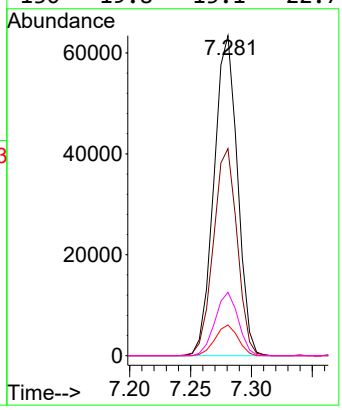


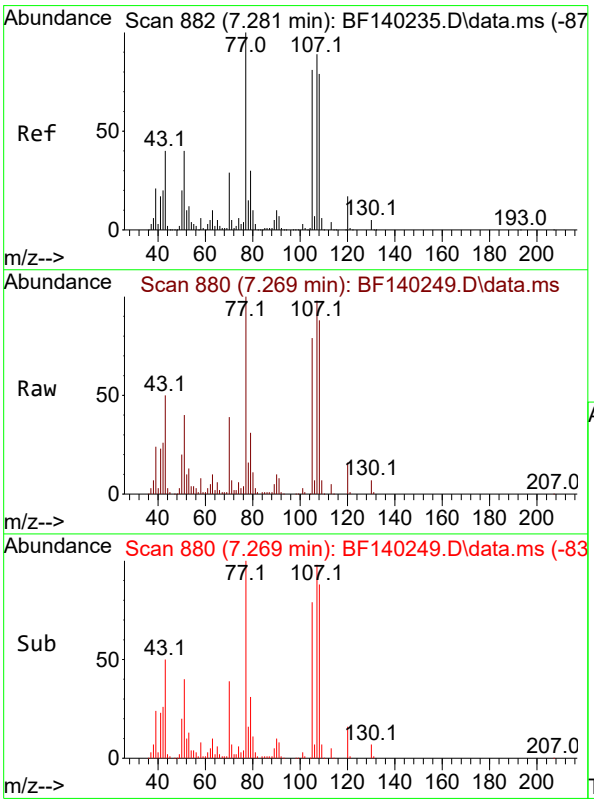
#19
n-Nitroso-di-n-propylamine
Concen: 8.197 ng
RT: 7.281 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 70 Resp: 85267

Ion	Ratio	Lower	Upper
70	100		
42	64.7	52.8	79.2
101	9.6	7.4	11.2
130	19.8	15.1	22.7

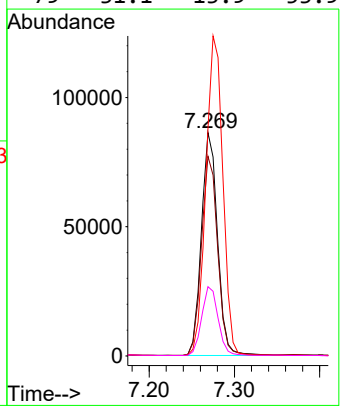


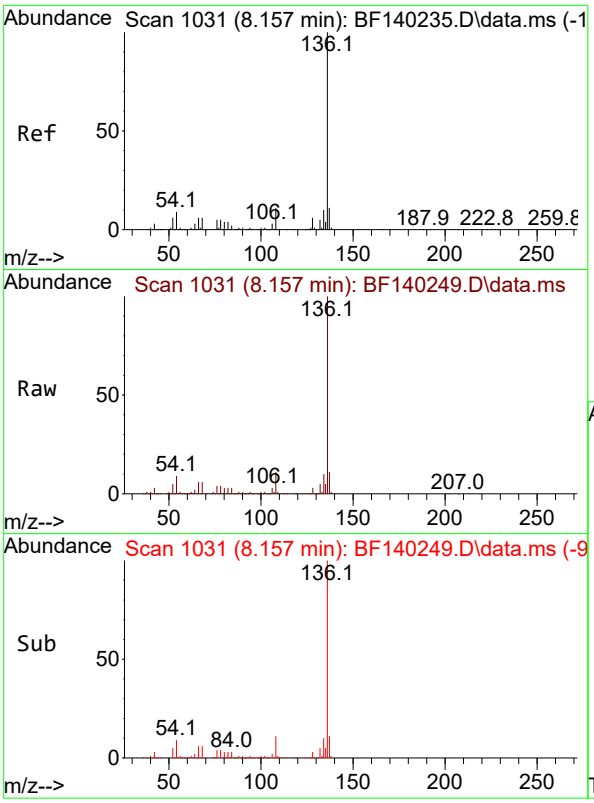


#20
3+4-Methylphenols
Concen: 8.154 ng
RT: 7.269 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:107 Resp: 113315

Ion	Ratio	Lower	Upper
107	100		
108	89.4	69.4	109.4
77	101.6	92.7	132.7
79	31.1	13.9	53.9



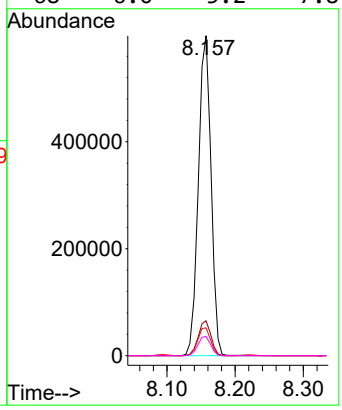


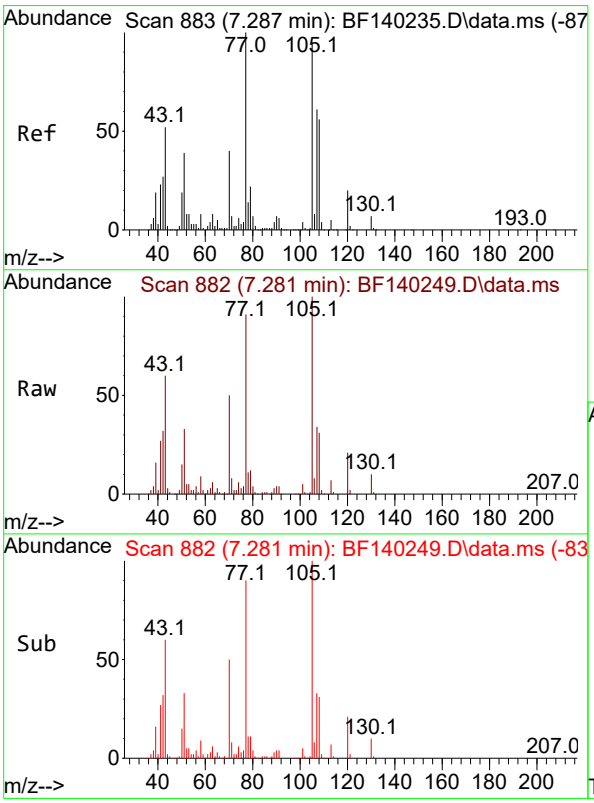
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:136 Resp: 772429

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.6
54	8.7	7.7	11.5
68	6.0	5.2	7.8

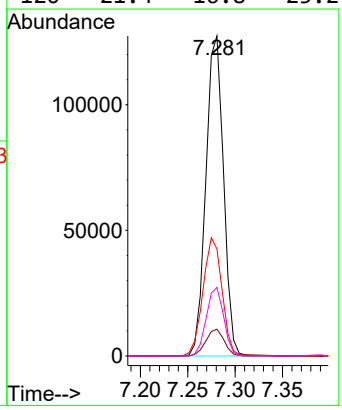


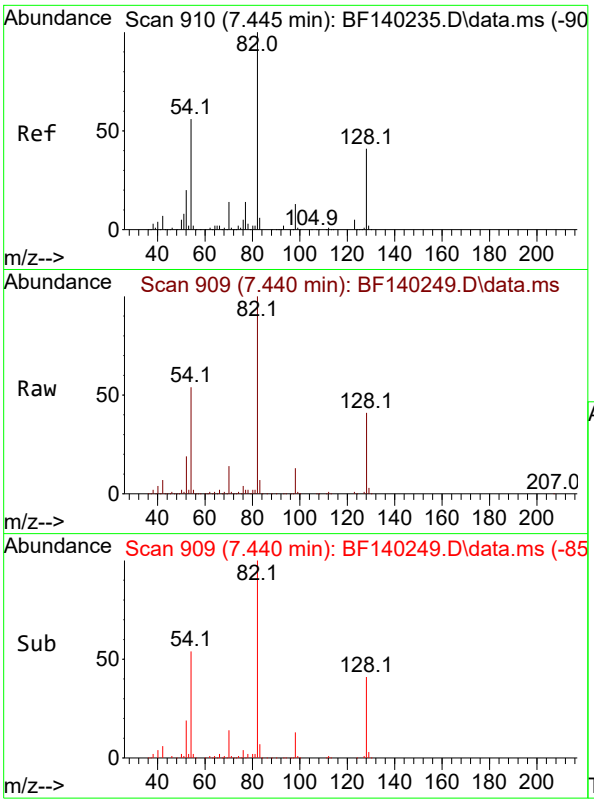


#22
Acetophenone
Concen: 8.636 ng
RT: 7.281 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:105 Resp: 165386

Ion	Ratio	Lower	Upper
105	100		
71	8.3	5.6	8.4
51	33.4	33.2	49.8
120	21.4	16.8	25.2



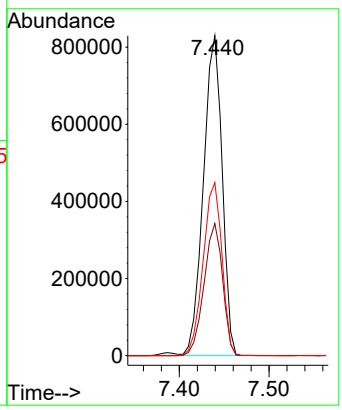


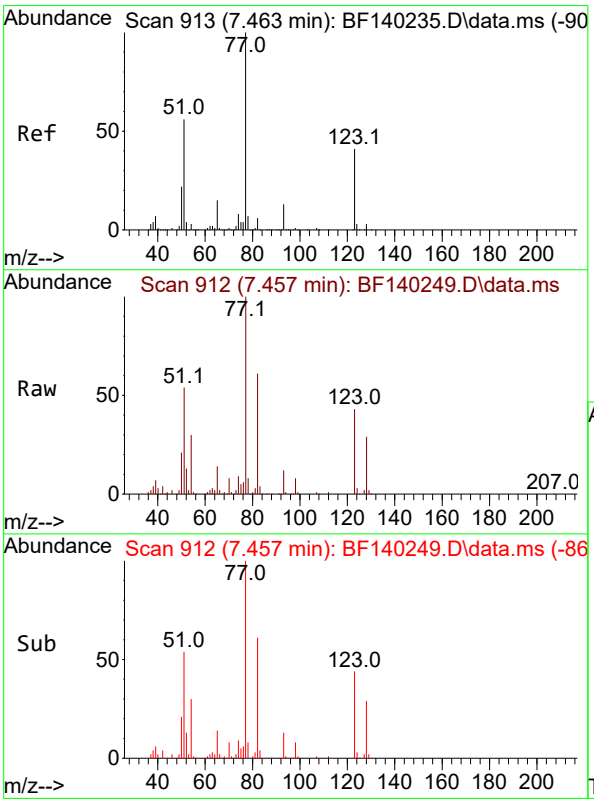
#23
Nitrobenzene-d5
Concen: 77.457 ng
RT: 7.440 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 82 Resp: 1203380

Ion	Ratio	Lower	Upper
82	100		
128	41.3	32.8	49.2
54	54.1	44.3	66.5

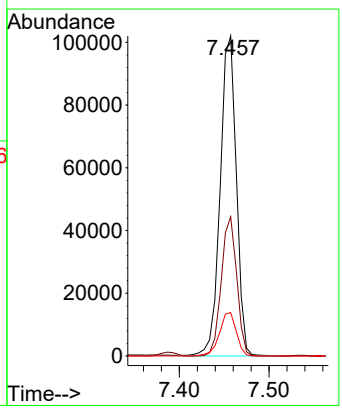


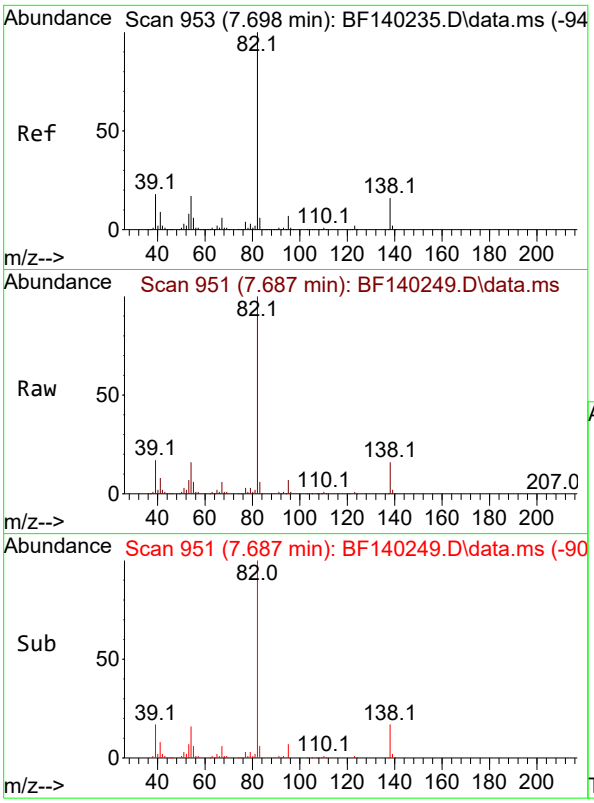


#24
Nitrobenzene
Concen: 7.841 ng
RT: 7.457 min Scan# 912
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion: 77 Resp: 127818

Ion	Ratio	Lower	Upper
77	100		
123	43.5	33.0	49.4
65	13.5	11.7	17.5



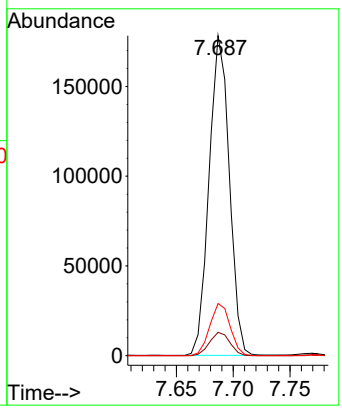


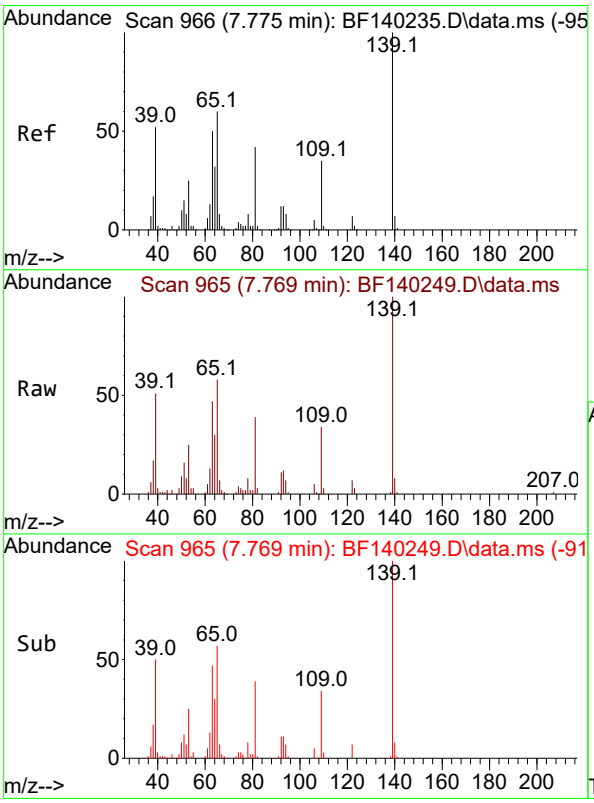
#25
Isophorone
Concen: 8.272 ng
RT: 7.687 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 82 Resp: 221280

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.0	9.0
138	16.3	12.9	19.3

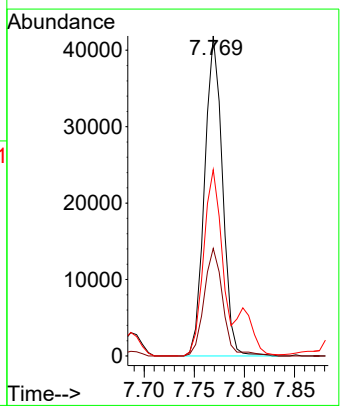


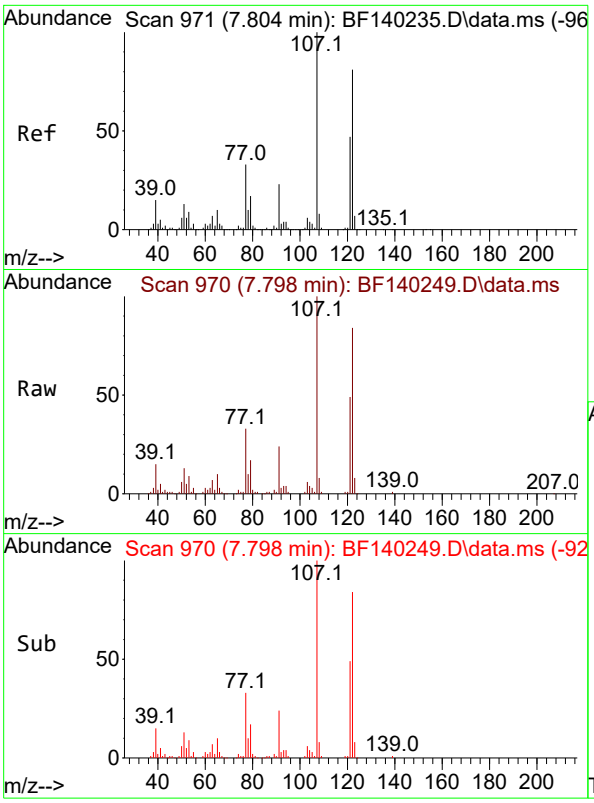


#26
2-Nitrophenol
Concen: 8.036 ng
RT: 7.769 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:139 Resp: 52110

Ion	Ratio	Lower	Upper
139	100		
109	33.6	27.8	41.8
65	58.2	48.2	72.2



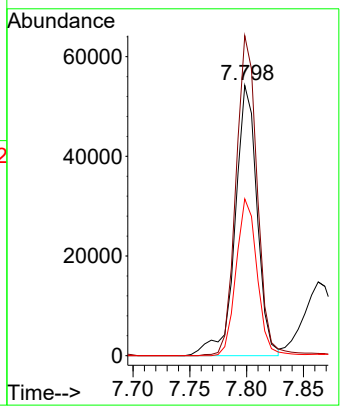


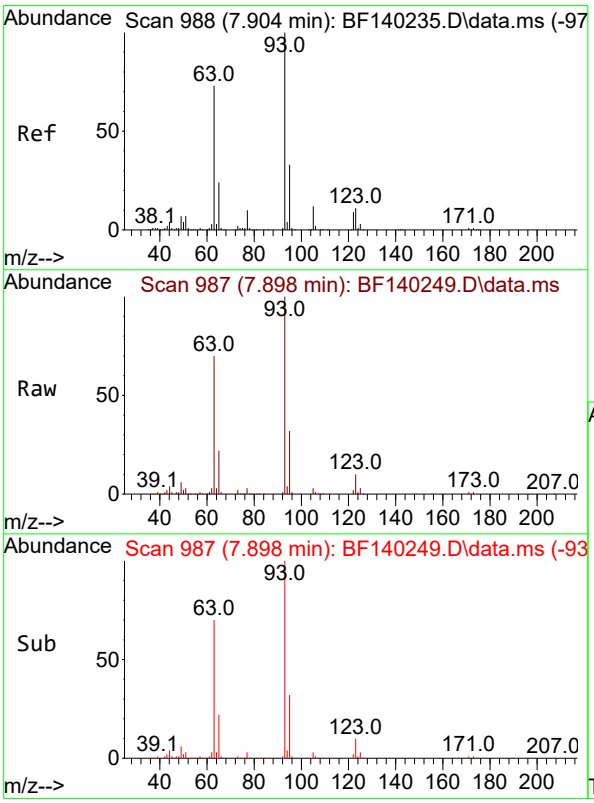
#27
2,4-Dimethylphenol
Concen: 8.263 ng
RT: 7.798 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:122 Resp: 72899

Ion	Ratio	Lower	Upper
122	100		
107	118.4	99.4	149.0
121	58.0	47.1	70.7

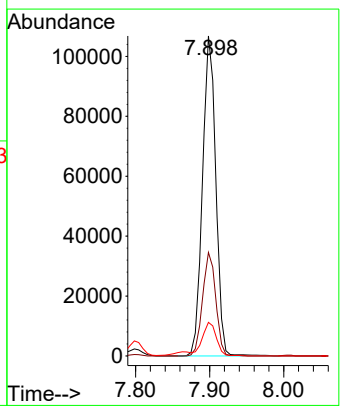


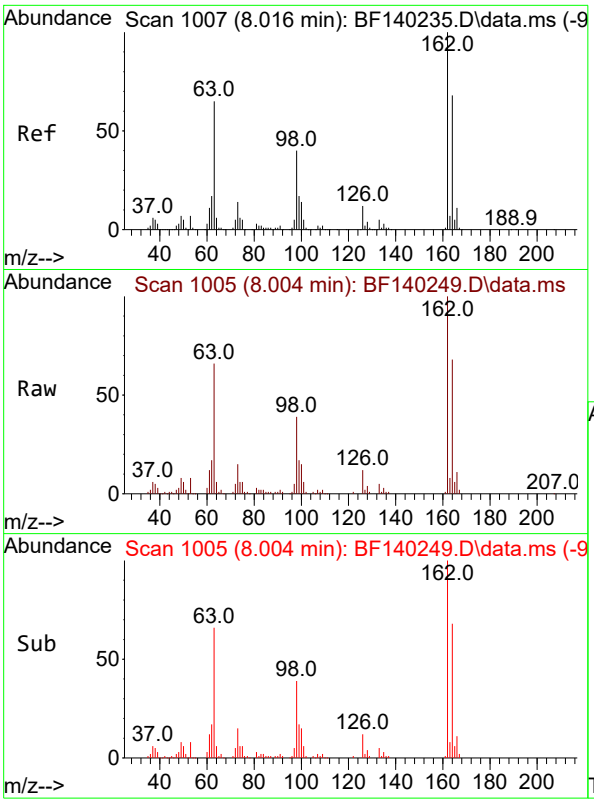


#28
bis(2-Chloroethoxy)methane
Concen: 8.320 ng
RT: 7.898 min Scan# 987
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion: 93 Resp: 133198

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.1	39.1
123	10.5	9.4	14.0



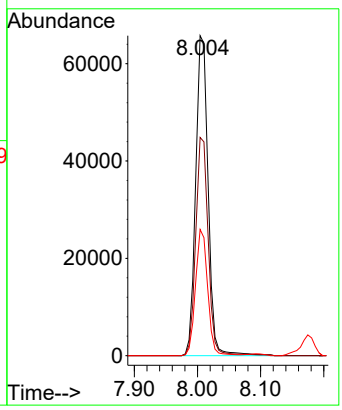


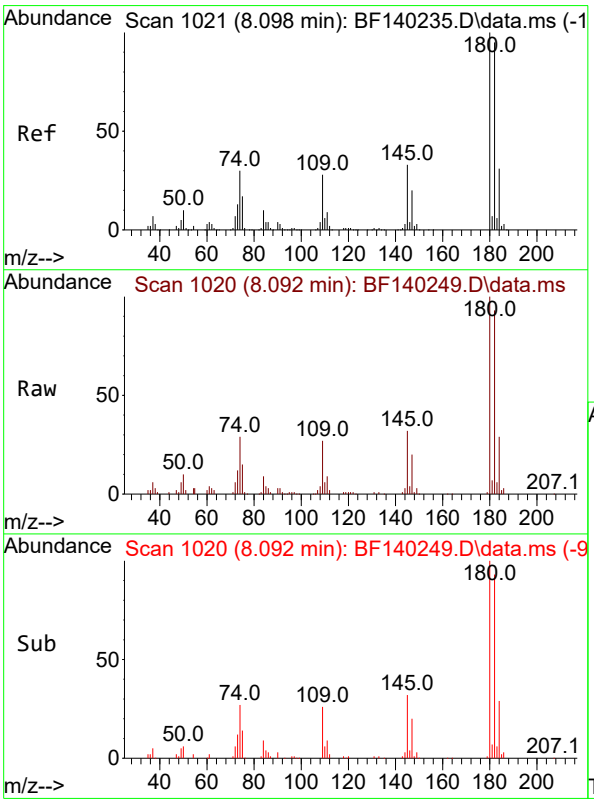
#29
2,4-Dichlorophenol
Concen: 8.252 ng
RT: 8.004 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:162 Resp: 90059

Ion	Ratio	Lower	Upper
162	100		
164	68.2	47.5	87.5
98	39.4	19.5	59.5

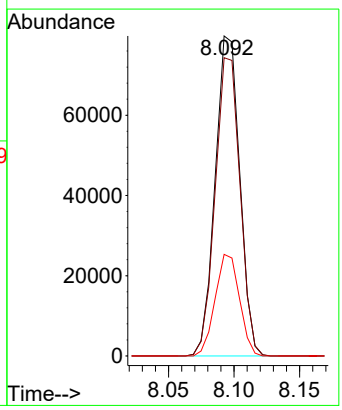


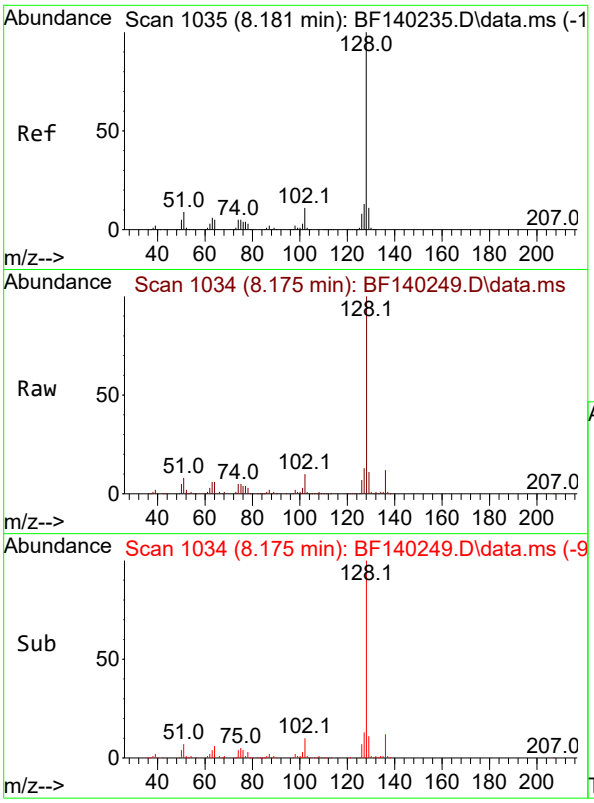


#30
1,2,4-Trichlorobenzene
Concen: 7.942 ng
RT: 8.092 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:180 Resp: 103865

Ion	Ratio	Lower	Upper
180	100		
182	93.2	75.9	113.9
145	31.8	26.1	39.1



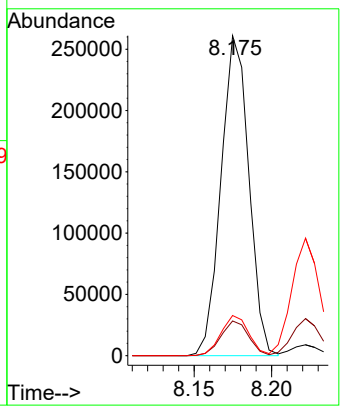


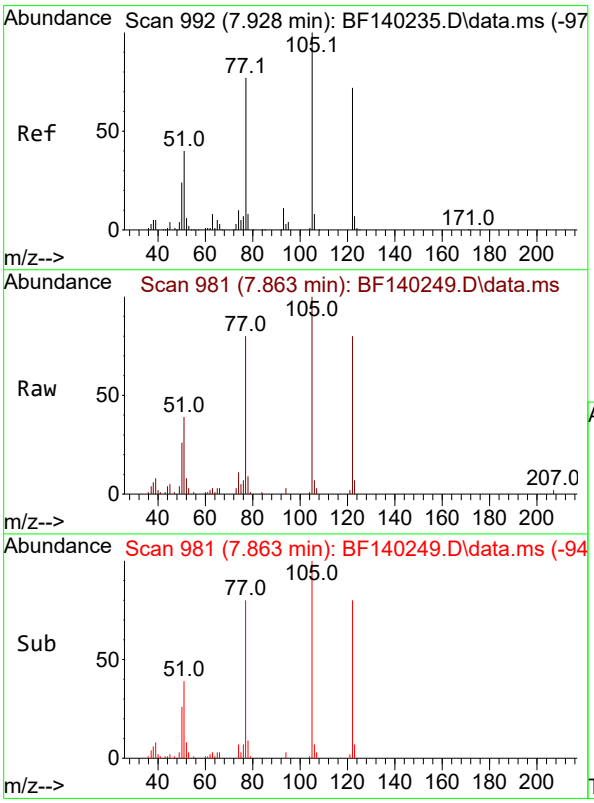
#31
Naphthalene
Concen: 8.168 ng
RT: 8.175 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:128 Resp: 325811

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	12.6	10.7	16.1

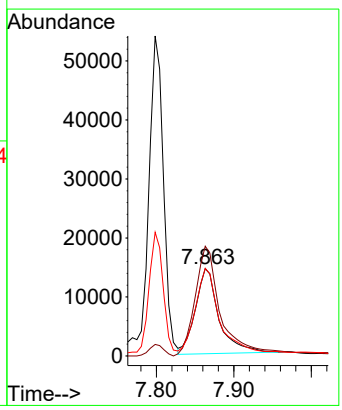


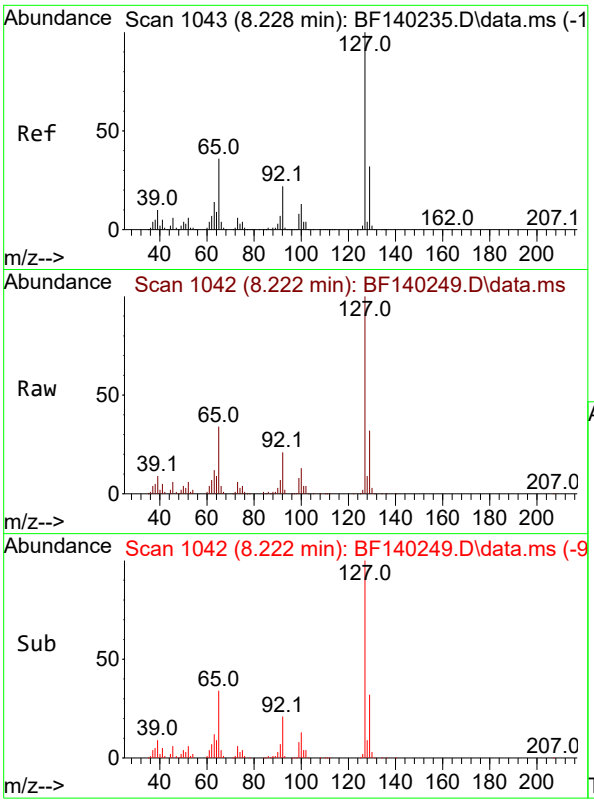


#32
Benzoic acid
Concen: 4.222 ng
RT: 7.863 min Scan# 981
Delta R.T. -0.065 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:122 Resp: 30564

Ion	Ratio	Lower	Upper
122	100		
105	125.7	112.6	152.6
77	100.2	84.3	124.3



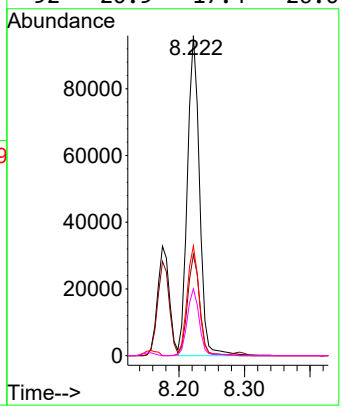


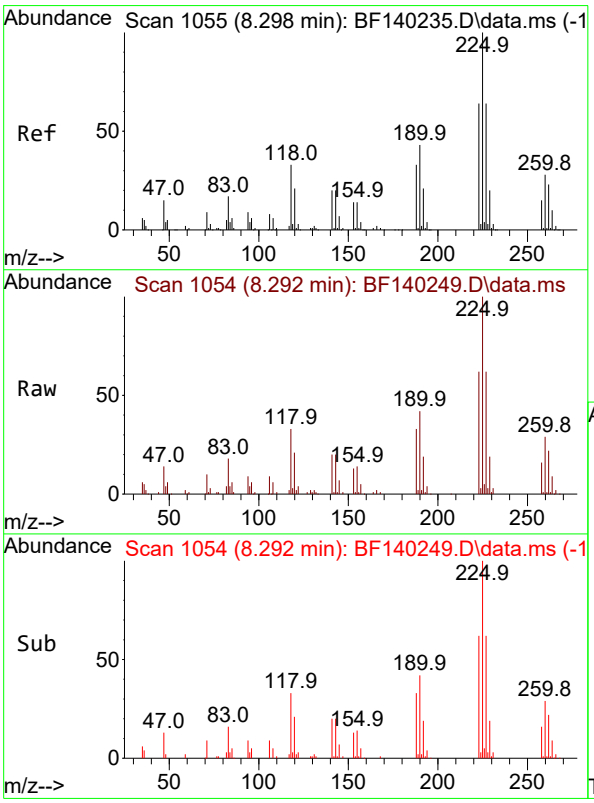
#33
4-Chloroaniline
Concen: 9.376 ng
RT: 8.222 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:127 Resp: 123113

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.8	38.6
65	34.3	29.0	43.6
92	20.9	17.4	26.0

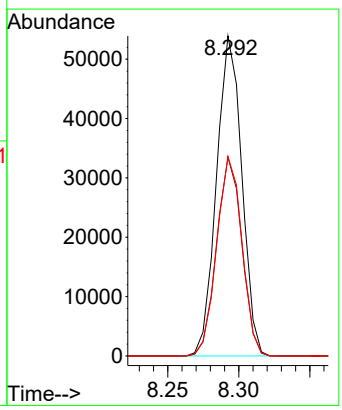


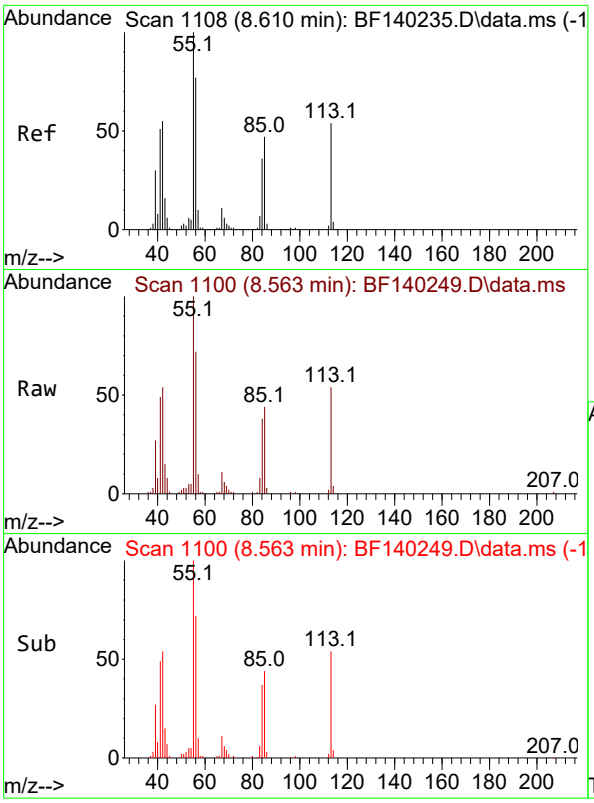


#34
Hexachlorobutadiene
Concen: 7.528 ng
RT: 8.292 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:225 Resp: 66640

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.8	76.2
227	62.4	51.0	76.6



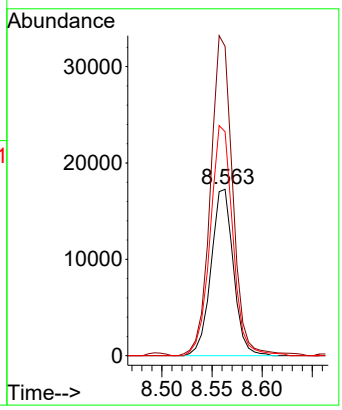


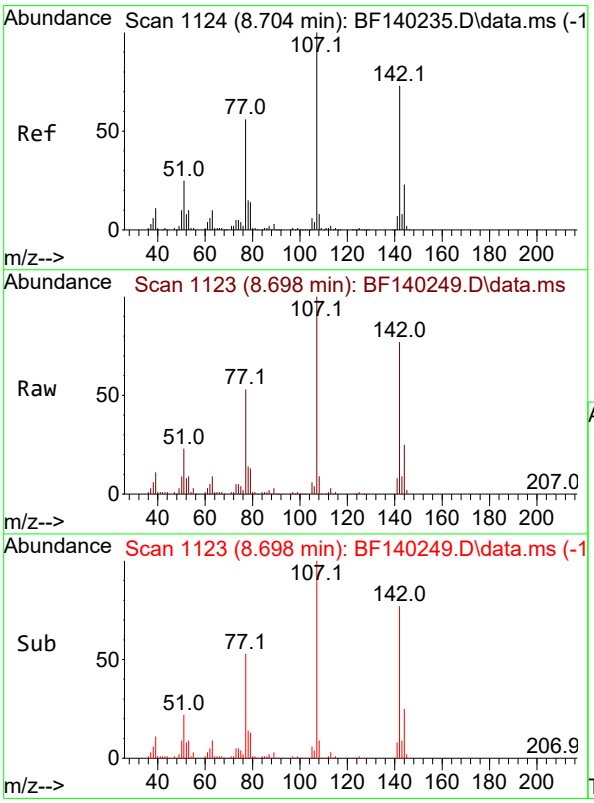
#35
Caprolactam
Concen: 8.054 ng
RT: 8.563 min Scan# 11
Delta R.T. -0.047 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:113 Resp: 26738

Ion	Ratio	Lower	Upper
113	100		
55	185.9	165.2	205.2
56	134.6	122.1	162.1

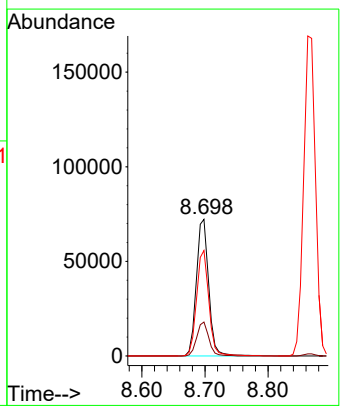


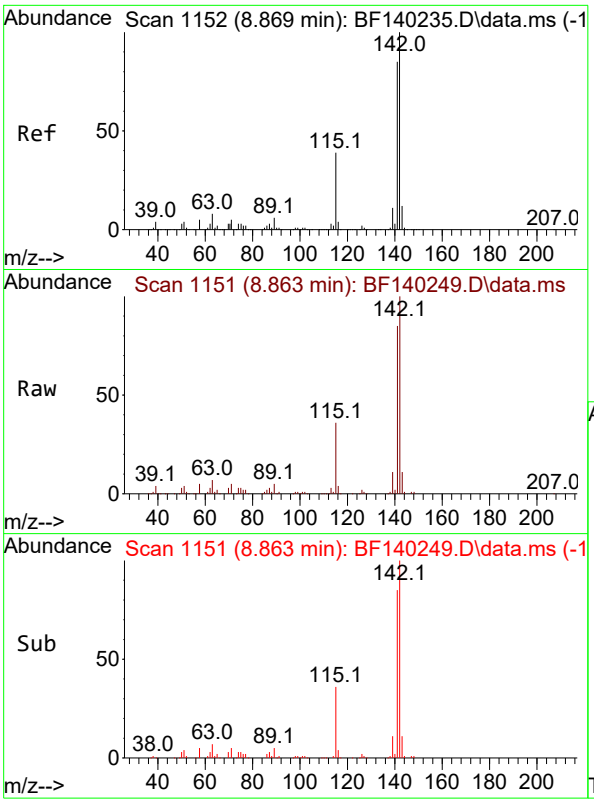


#36
4-Chloro-3-methylphenol
Concen: 8.067 ng
RT: 8.698 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:107 Resp: 98028

Ion	Ratio	Lower	Upper
107	100		
144	24.8	18.6	27.8
142	77.1	58.1	87.1



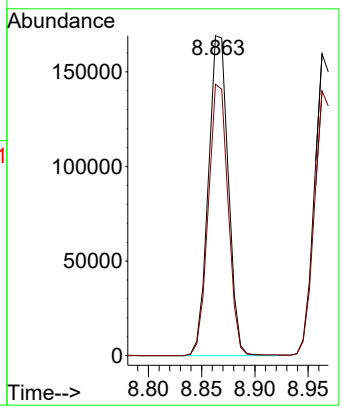


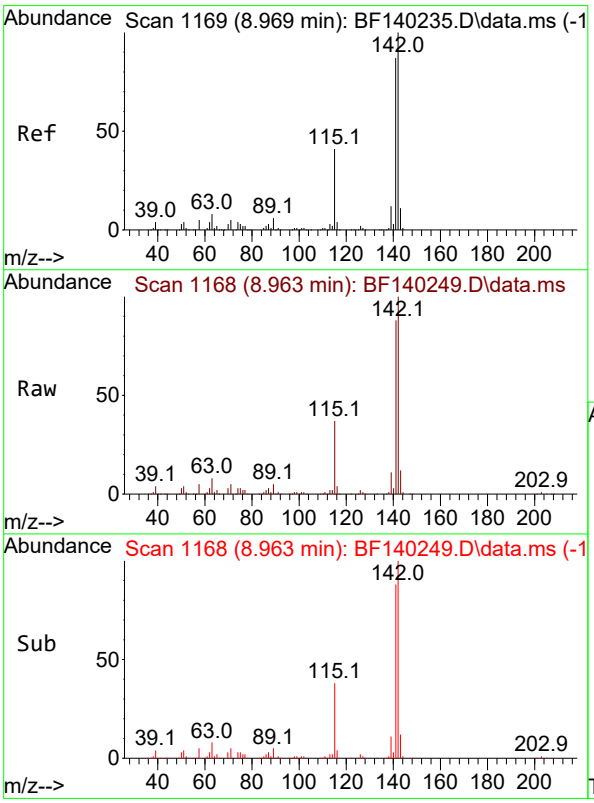
#37
2-Methylnaphthalene
Concen: 8.471 ng
RT: 8.863 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:142 Resp: 220519

Ion	Ratio	Lower	Upper
142	100		
141	84.8	67.8	101.8

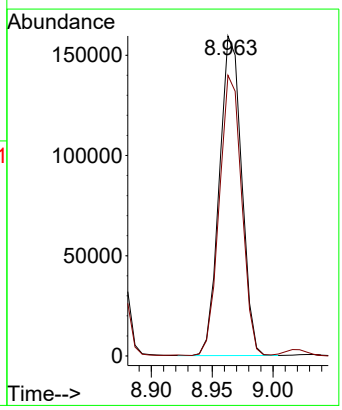


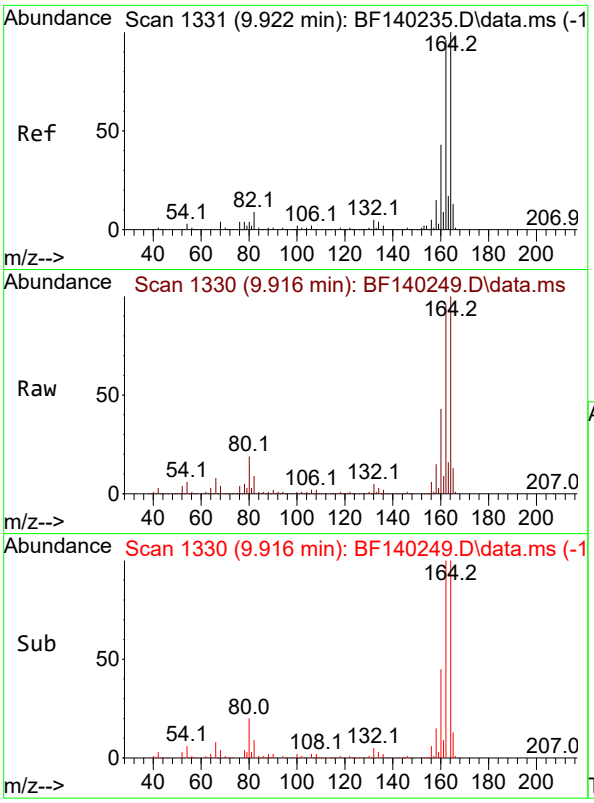


#38
1-Methylnaphthalene
Concen: 7.948 ng
RT: 8.963 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:142 Resp: 202787

Ion	Ratio	Lower	Upper
142	100		
141	87.7	69.7	104.5



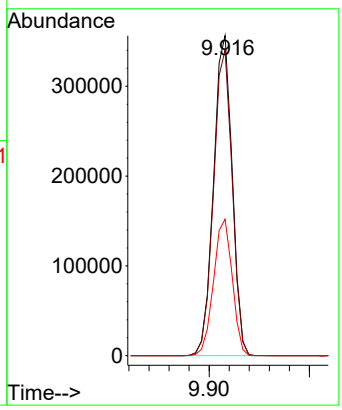


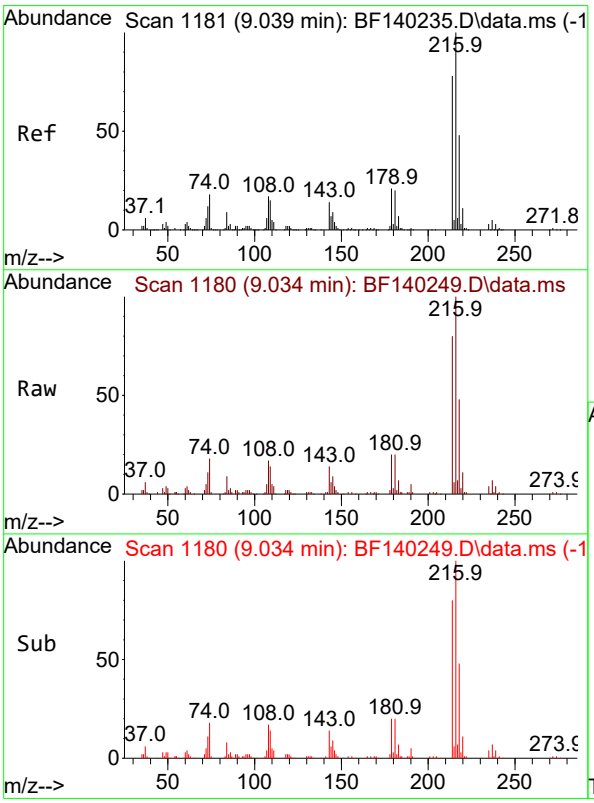
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:164 Resp: 458258

Ion	Ratio	Lower	Upper
164	100		
162	95.5	77.0	115.4
160	42.7	34.1	51.1

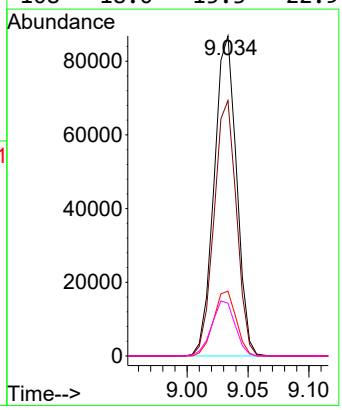


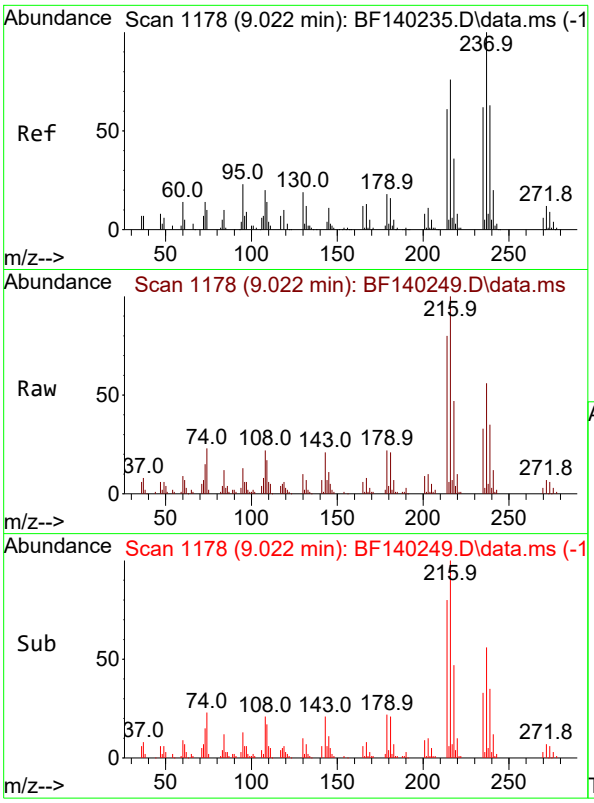


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.300 ng
RT: 9.034 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:216 Resp: 111353

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.8	94.2
179	20.5	17.3	25.9
108	18.0	15.3	22.9



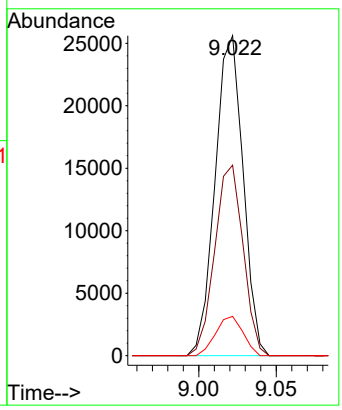


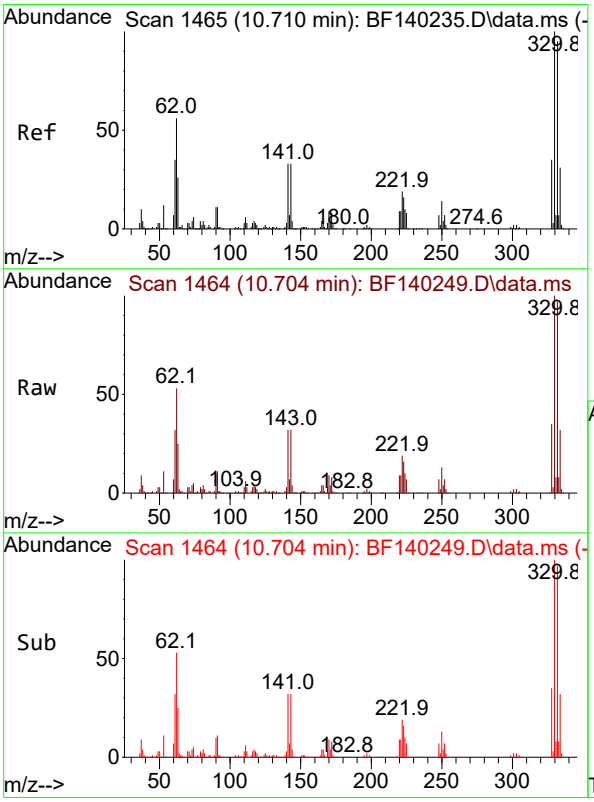
#41
Hexachlorocyclopentadiene
Concen: 8.550 ng
RT: 9.022 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:237 Resp: 32141

Ion	Ratio	Lower	Upper
237	100		
235	59.5	41.8	81.8
272	12.3	0.0	31.8

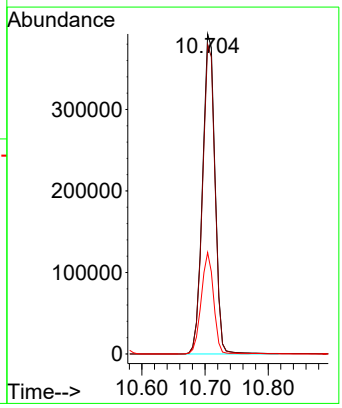


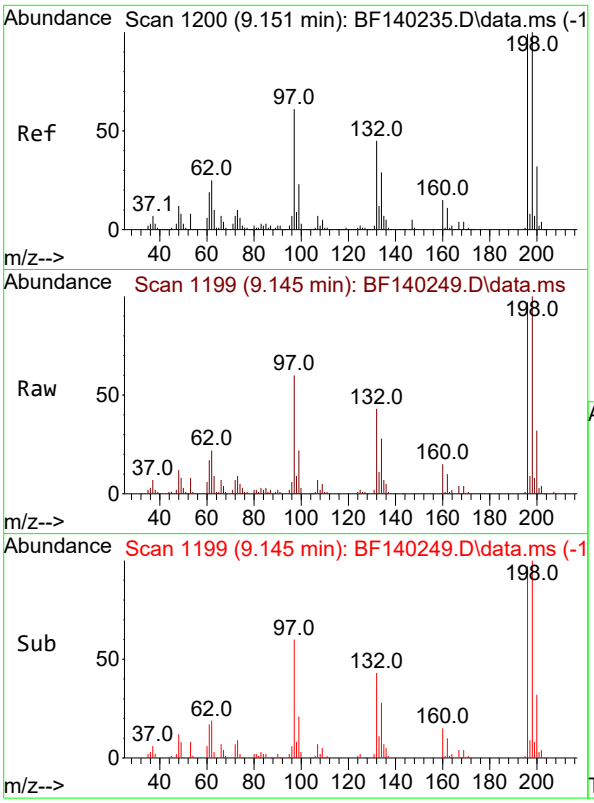


#42
2,4,6-Tribromophenol
Concen: 118.769 ng
RT: 10.704 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:330 Resp: 537982

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.4	114.6
141	31.3	27.0	40.4



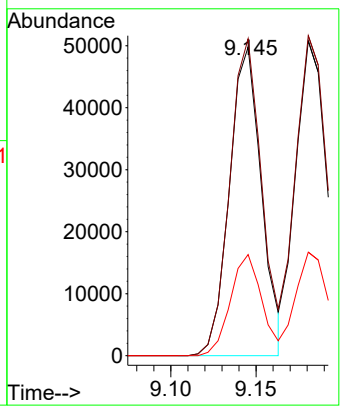


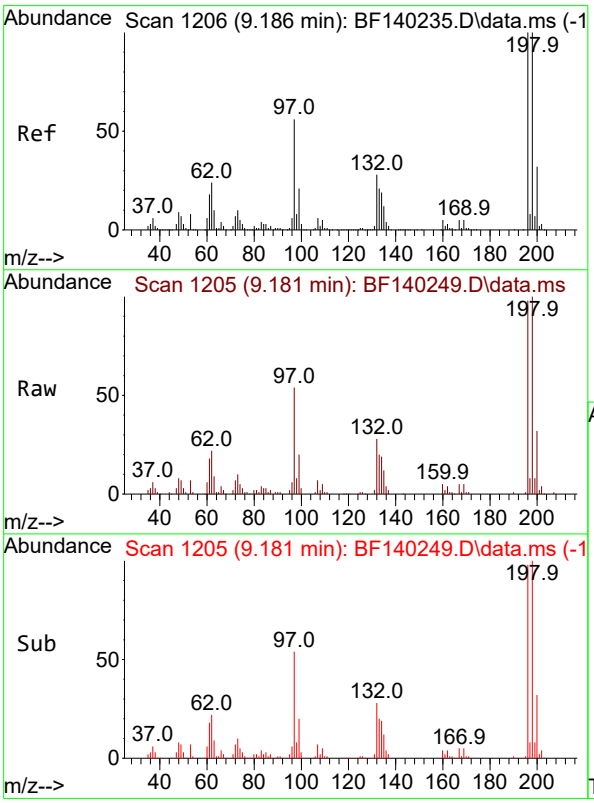
#43
2,4,6-Trichlorophenol
Concen: 7.832 ng
RT: 9.145 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:196 Resp: 65109

Ion	Ratio	Lower	Upper
196	100		
198	102.7	80.8	121.2
200	32.8	26.0	39.0

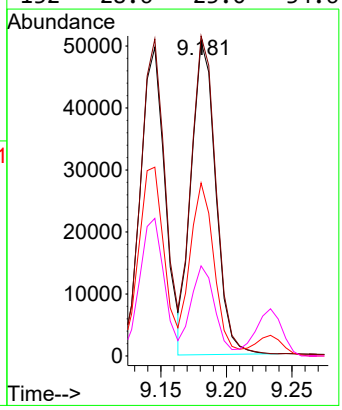


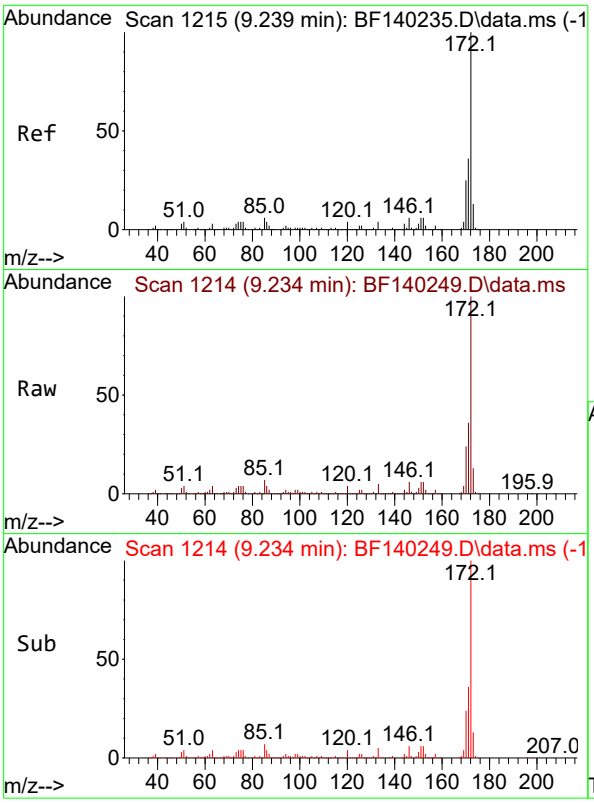


#44
2,4,5-Trichlorophenol
Concen: 7.483 ng
RT: 9.181 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:196 Resp: 65407

Ion	Ratio	Lower	Upper
196	100		
198	101.6	80.0	120.0
97	54.9	45.7	68.5
132	28.6	23.0	34.6



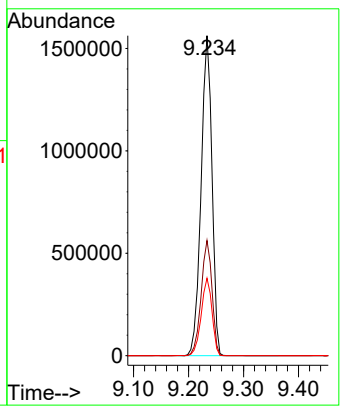


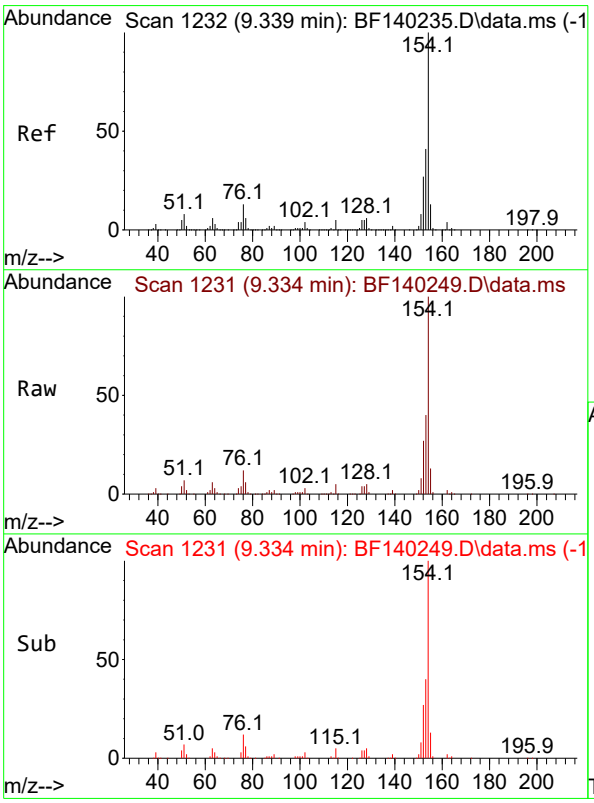
#45
2-Fluorobiphenyl
Concen: 74.972 ng
RT: 9.234 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:172 Resp: 2151591

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.8	43.2
170	24.2	19.6	29.4

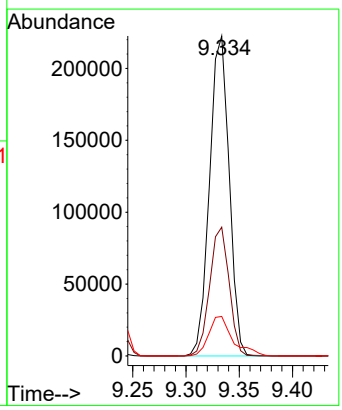


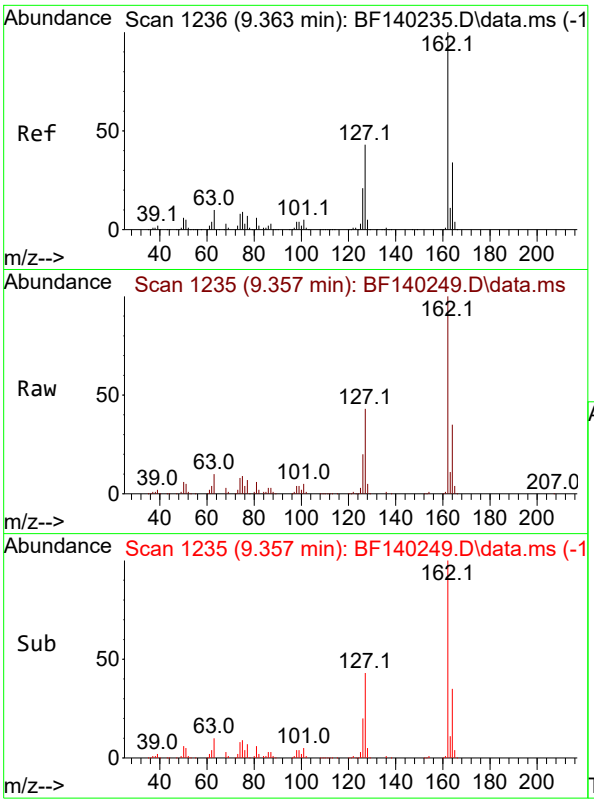


#46
1,1'-Biphenyl
Concen: 8.583 ng
RT: 9.334 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:154 Resp: 284316

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.8	60.8
76	12.3	0.0	32.6



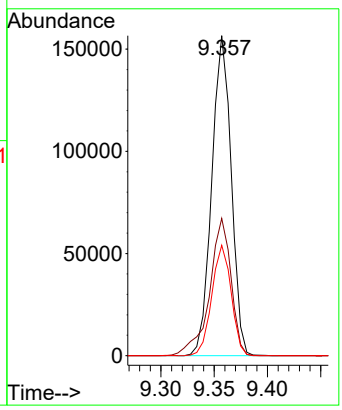


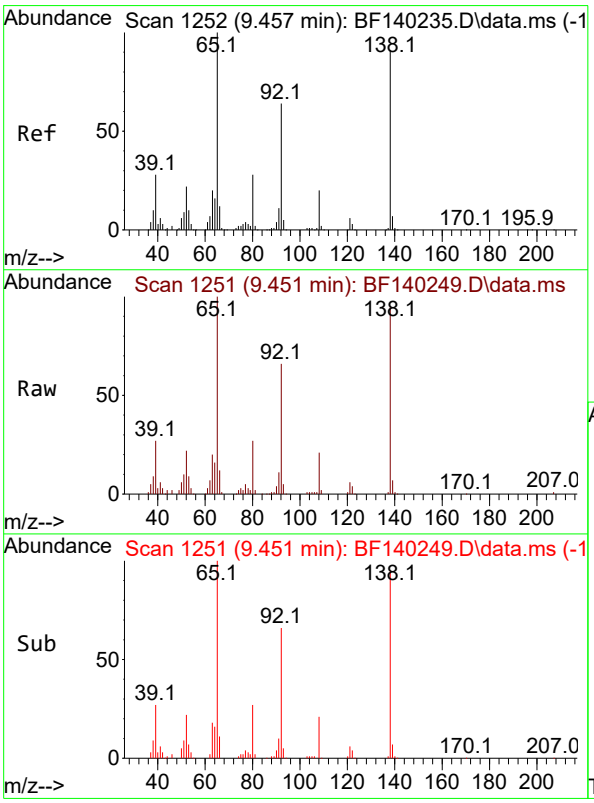
#47
2-Chloronaphthalene
Concen: 7.966 ng
RT: 9.357 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:162 Resp: 198597

Ion	Ratio	Lower	Upper
162	100		
127	42.9	34.8	52.2
164	34.5	27.3	40.9

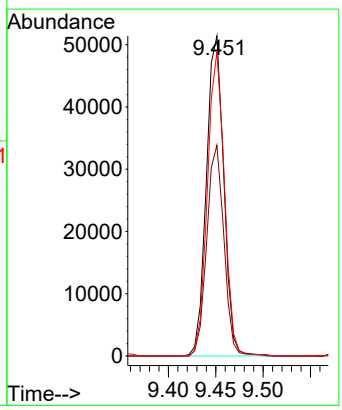


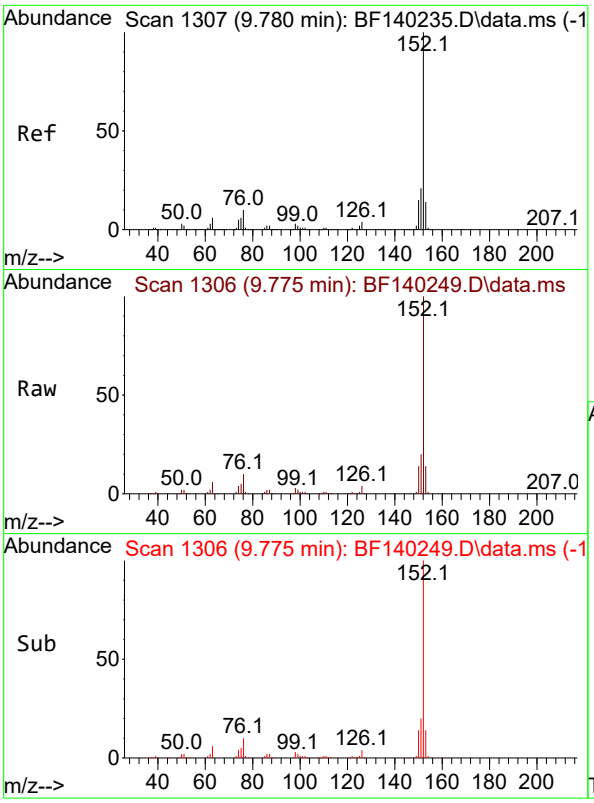


#48
2-Nitroaniline
Concen: 7.866 ng
RT: 9.451 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion: 65 Resp: 65583

Ion	Ratio	Lower	Upper
65	100		
92	65.8	51.6	77.4
138	95.0	73.0	109.6



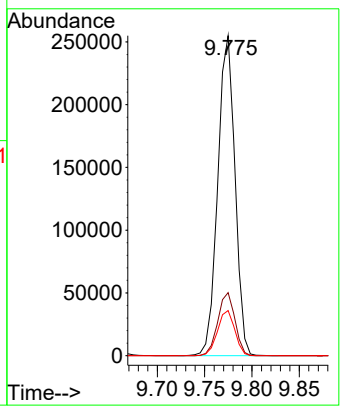


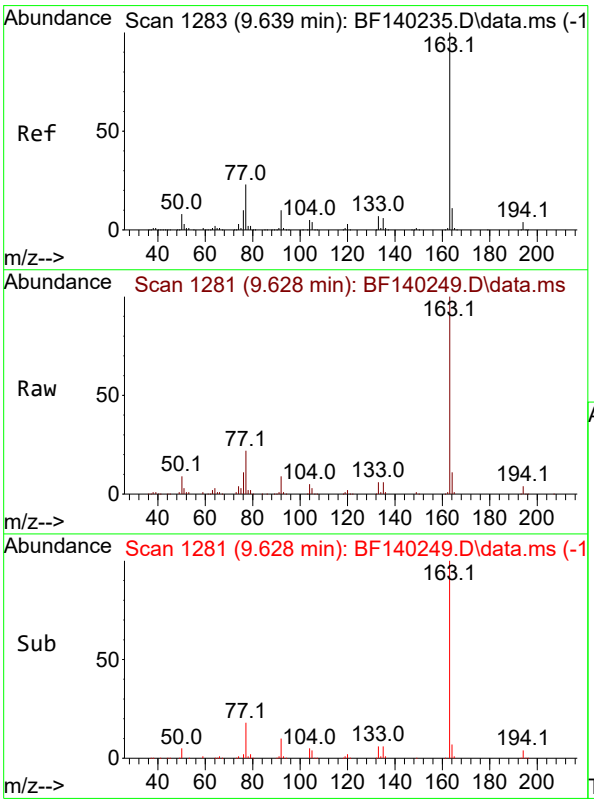
#49
Acenaphthylene
Concen: 9.160 ng
RT: 9.775 min Scan# 1
Delta R.T. -0.005 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:152 Resp: 323309

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.4	24.6
153	14.1	11.1	16.7

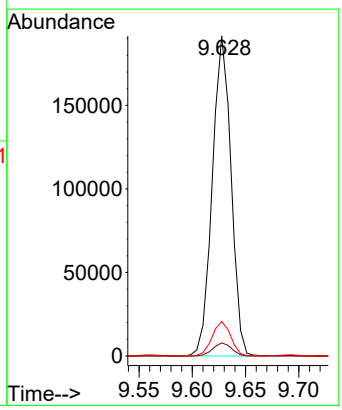


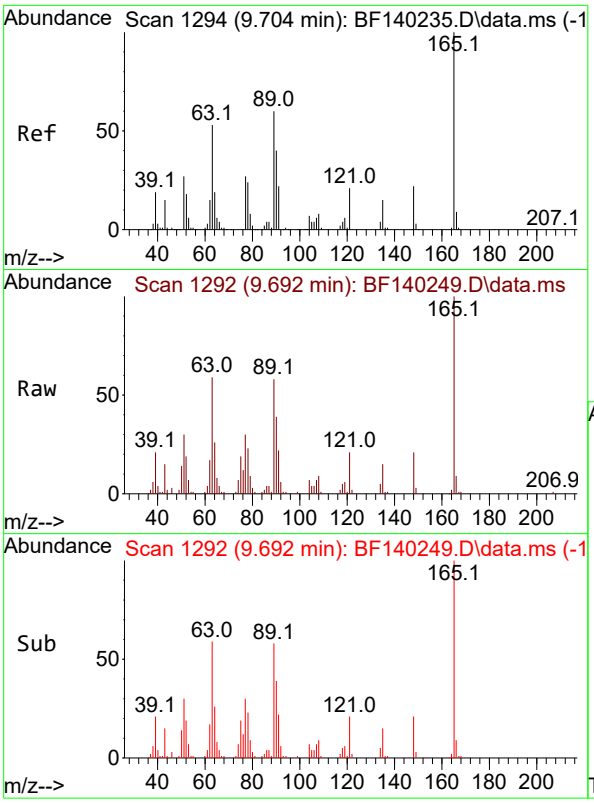


#50
Dimethylphthalate
Concen: 8.291 ng
RT: 9.628 min Scan# 1281
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:163 Resp: 233981

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.8	8.6	13.0



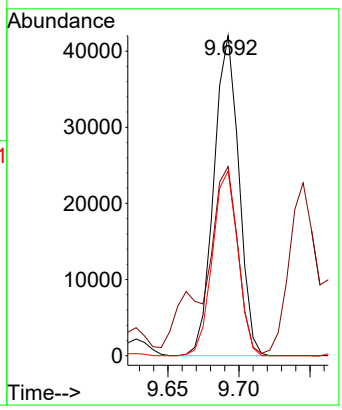


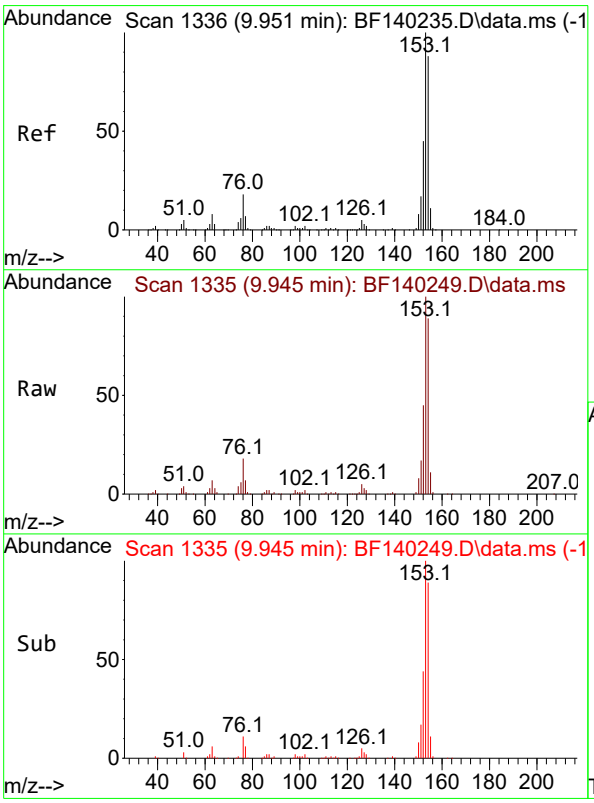
#51
2,6-Dinitrotoluene
Concen: 7.763 ng
RT: 9.692 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:165 Resp: 51500

Ion	Ratio	Lower	Upper
165	100		
63	59.1	48.8	73.2
89	57.7	48.1	72.1

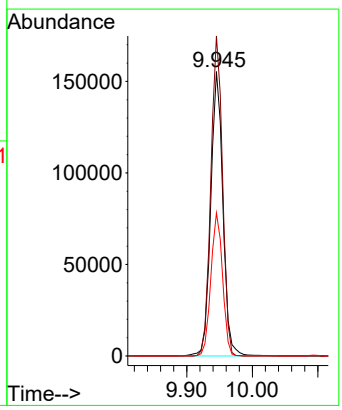


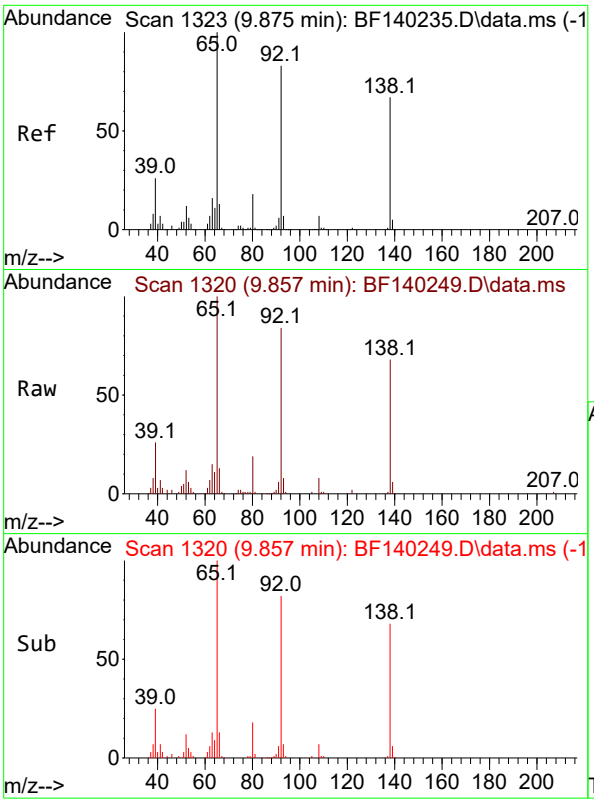


#52
Acenaphthene
Concen: 7.989 ng
RT: 9.945 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:154 Resp: 199995

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.3	136.9
152	50.3	41.4	62.2



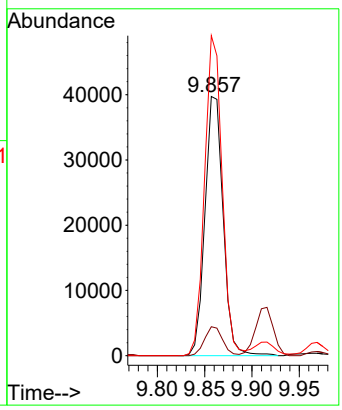


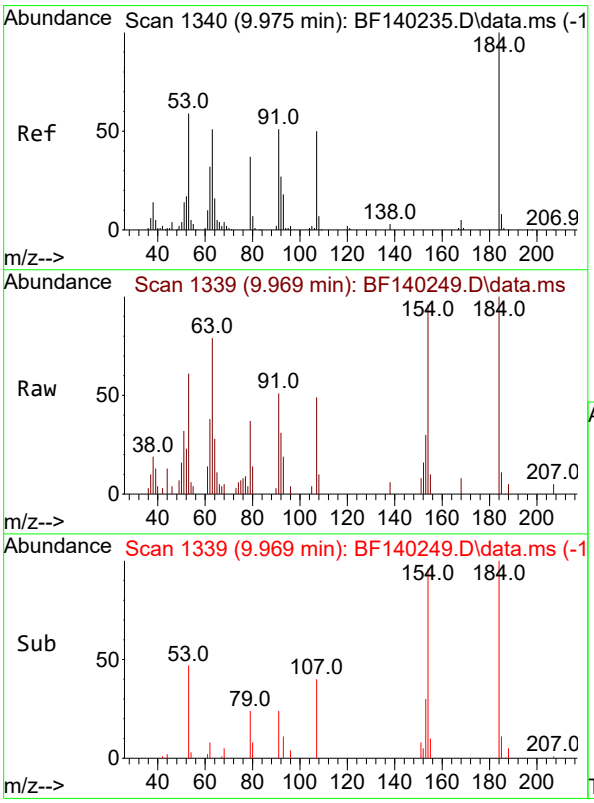
#53
3-Nitroaniline
Concen: 8.511 ng
RT: 9.857 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:138 Resp: 53164

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.8	13.2
92	123.5	100.0	150.0

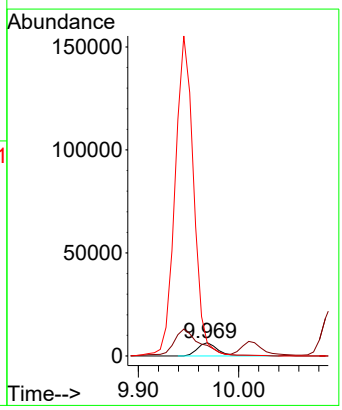


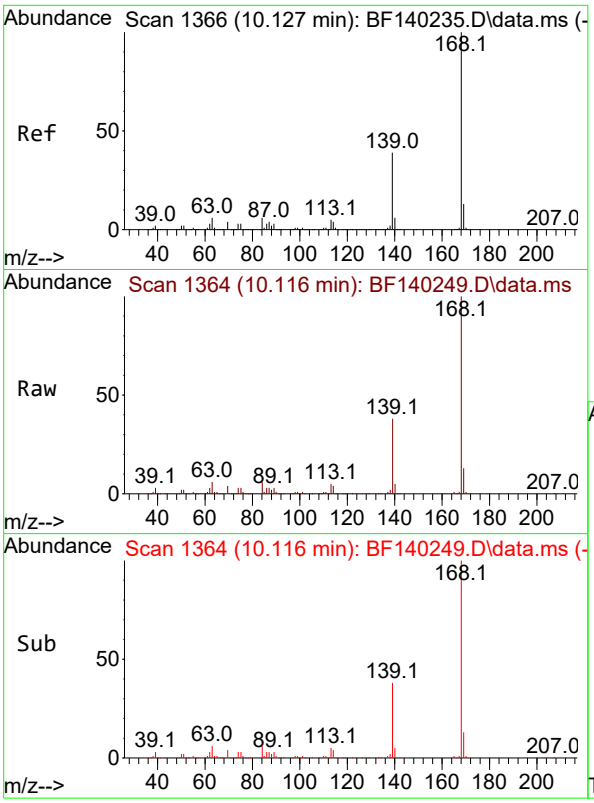


#54
2,4-Dinitrophenol
Concen: 3.397 ng
RT: 9.969 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:184 Resp: 9307

Ion	Ratio	Lower	Upper
184	100		
63	79.2	60.1	90.1
154	96.4	66.3	99.5



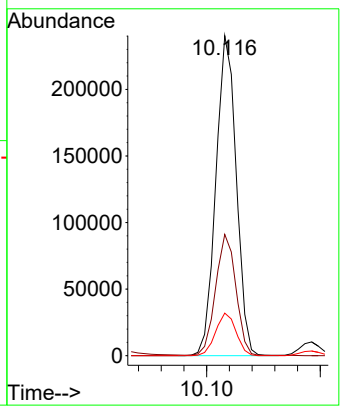


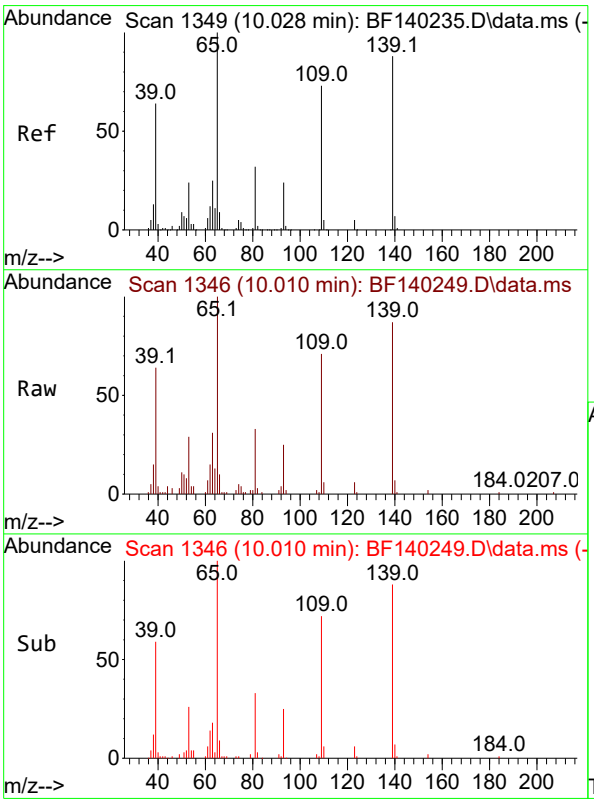
#55
Dibenzofuran
Concen: 8.570 ng
RT: 10.116 min Scan# 1
Delta R.T. -0.011 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:168 Resp: 300025

Ion	Ratio	Lower	Upper
168	100		
139	37.9	31.5	47.3
169	13.3	10.6	15.8

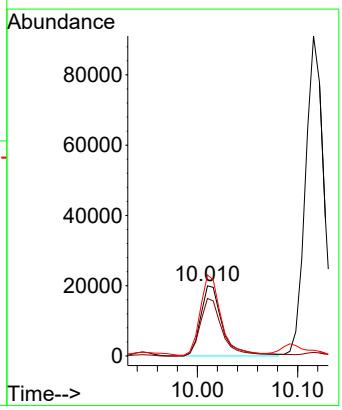


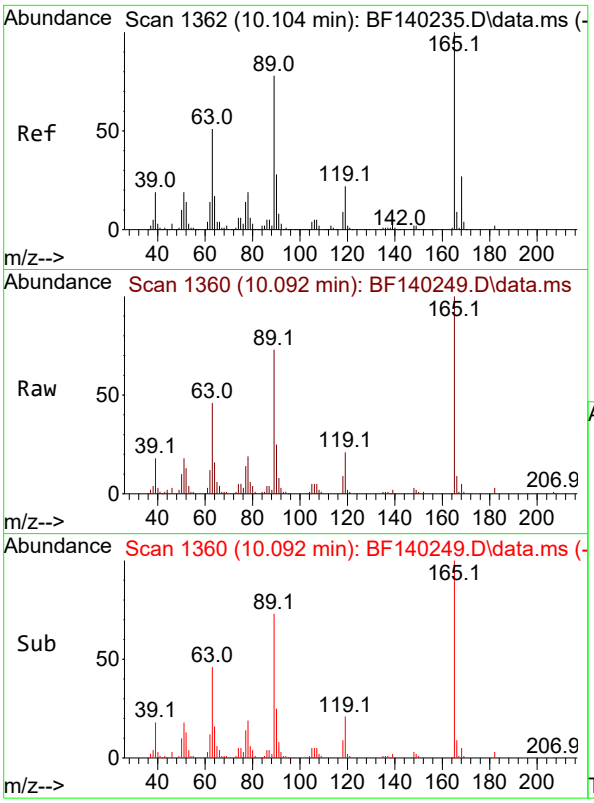


#56
4-Nitrophenol
Concen: 6.898 ng
RT: 10.010 min Scan# 1346
Delta R.T. -0.018 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:139 Resp: 30299

Ion	Ratio	Lower	Upper
139	100		
109	82.1	63.8	103.8
65	115.6	94.7	134.7



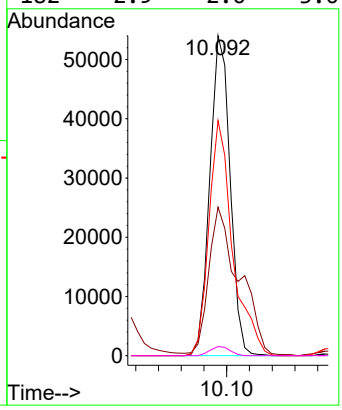


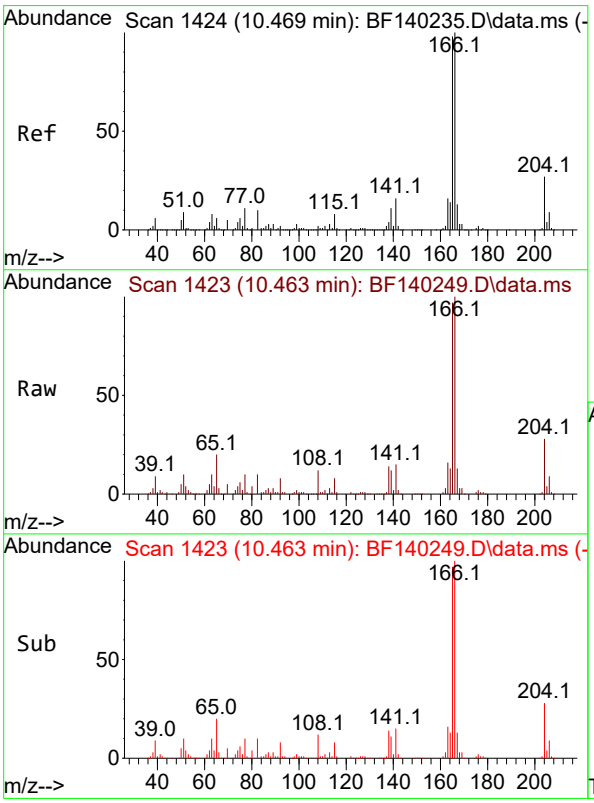
#57
2,4-Dinitrotoluene
Concen: 7.796 ng
RT: 10.092 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:165 Resp: 67116

Ion	Ratio	Lower	Upper
165	100		
63	46.4	41.3	61.9
89	73.4	62.6	94.0
182	2.9	2.0	3.0

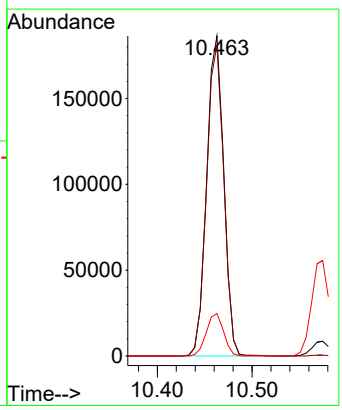


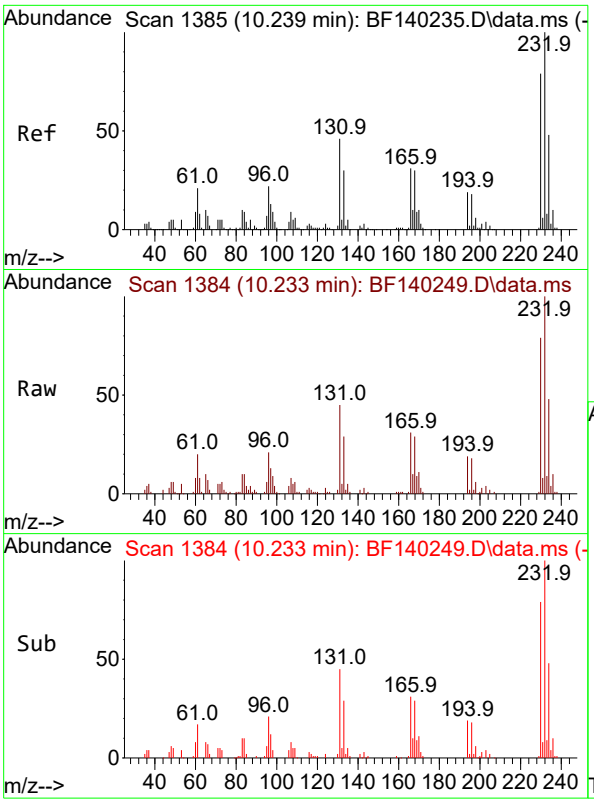


#58
Fluorene
Concen: 8.366 ng
RT: 10.463 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:166 Resp: 233131

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.7	118.1
167	13.2	10.8	16.2



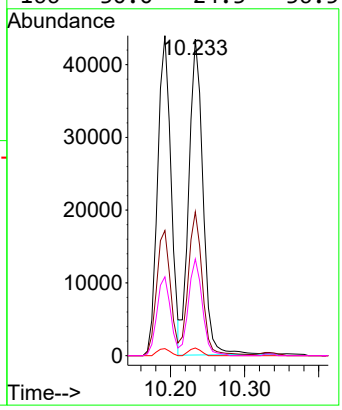


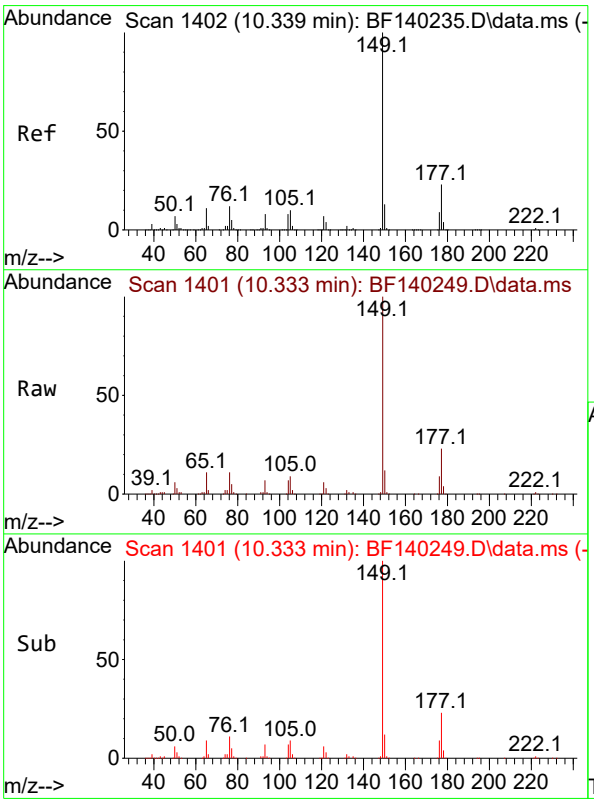
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.054 ng
RT: 10.233 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:232 Resp: 57674

Ion	Ratio	Lower	Upper
232	100		
131	45.4	37.2	55.8
130	2.1	1.8	2.8
166	30.0	24.3	36.5

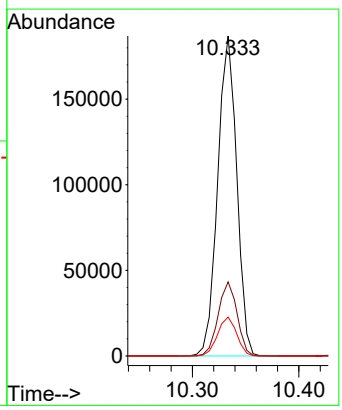


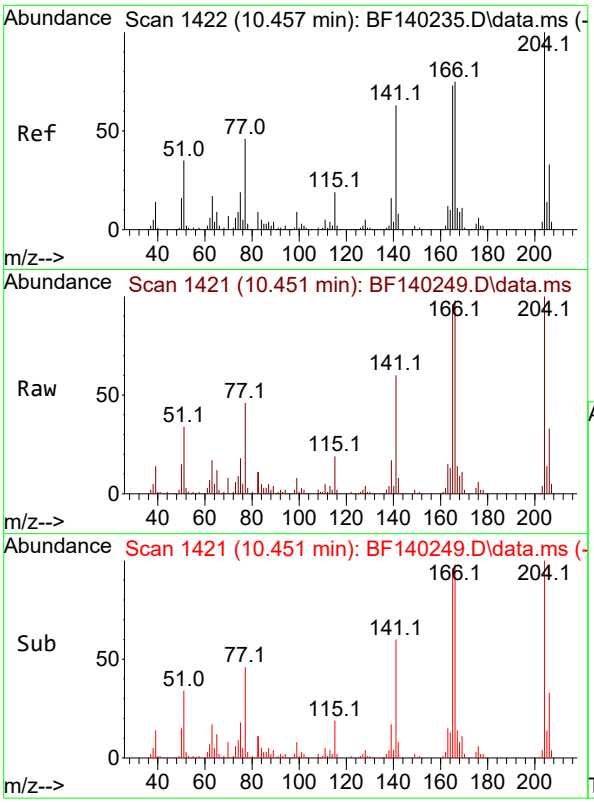


#60
Diethylphthalate
Concen: 8.248 ng
RT: 10.333 min Scan# 1401
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:149 Resp: 231315

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.1	27.1
150	12.1	10.2	15.4



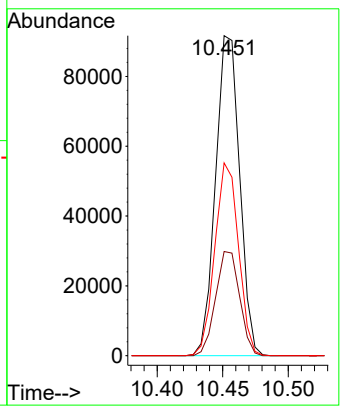


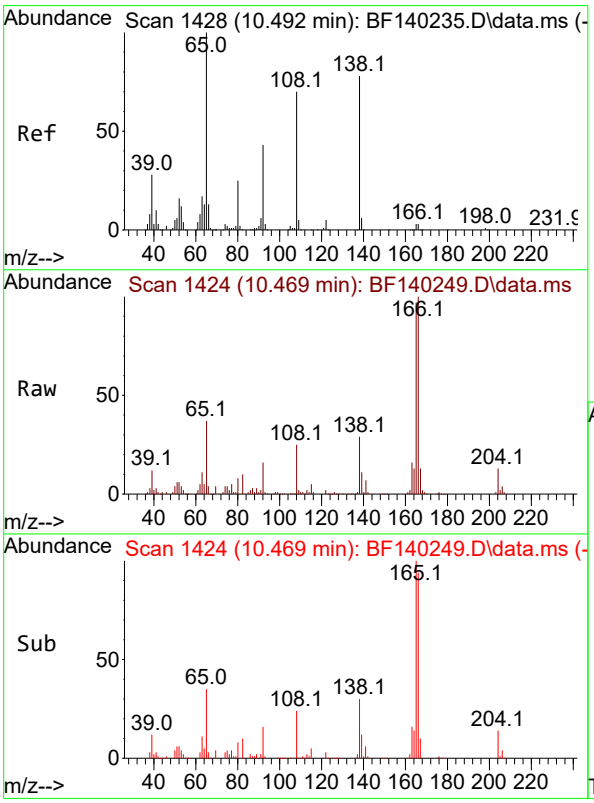
#61
4-Chlorophenyl-phenylether
Concen: 8.336 ng
RT: 10.451 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:204 Resp: 117068

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.4
141	60.3	50.3	75.5

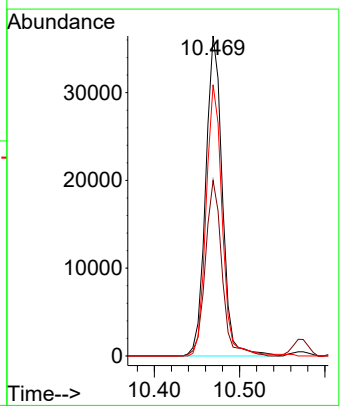


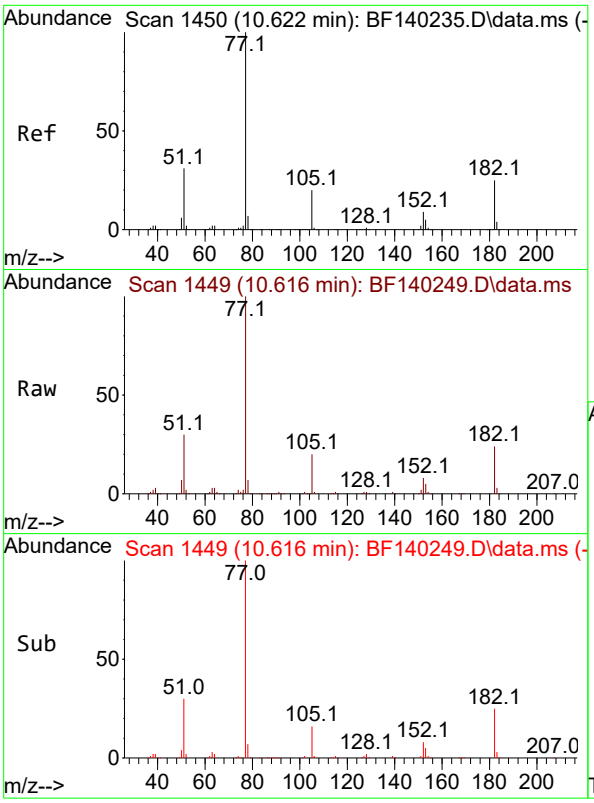


#62
4-Nitroaniline
Concen: 7.959 ng
RT: 10.469 min Scan# 1424
Delta R.T. -0.023 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:138 Resp: 49407

Ion	Ratio	Lower	Upper
138	100		
92	54.8	35.3	75.3
108	84.7	70.1	110.1



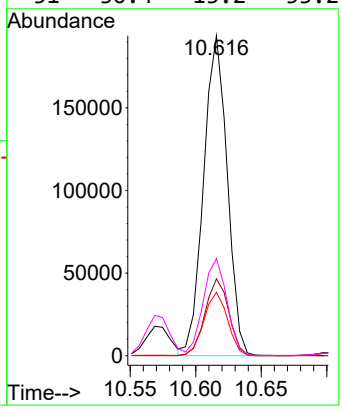


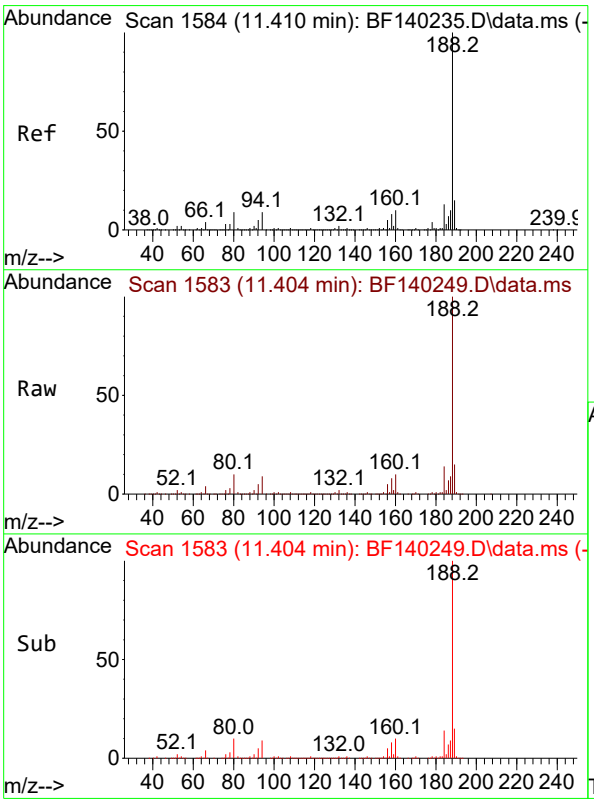
#63
Azobenzene
Concen: 8.368 ng
RT: 10.616 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 77 Resp: 243272

Ion	Ratio	Lower	Upper
77	100		
182	24.1	4.7	44.7
105	19.8	0.0	40.0
51	30.4	13.2	53.2

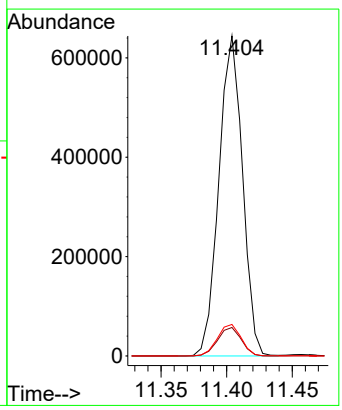


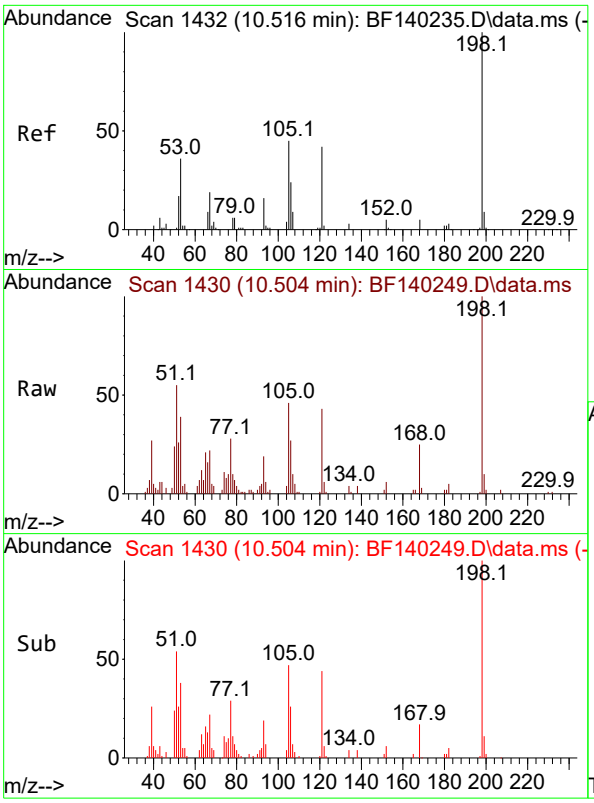


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:188 Resp: 806563

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.9	10.3
80	9.8	7.5	11.3



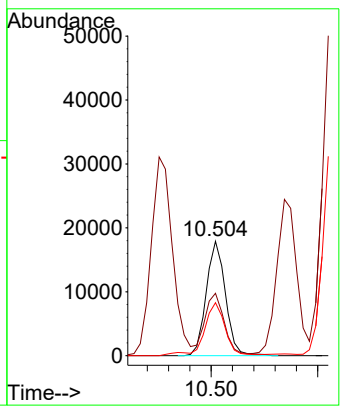


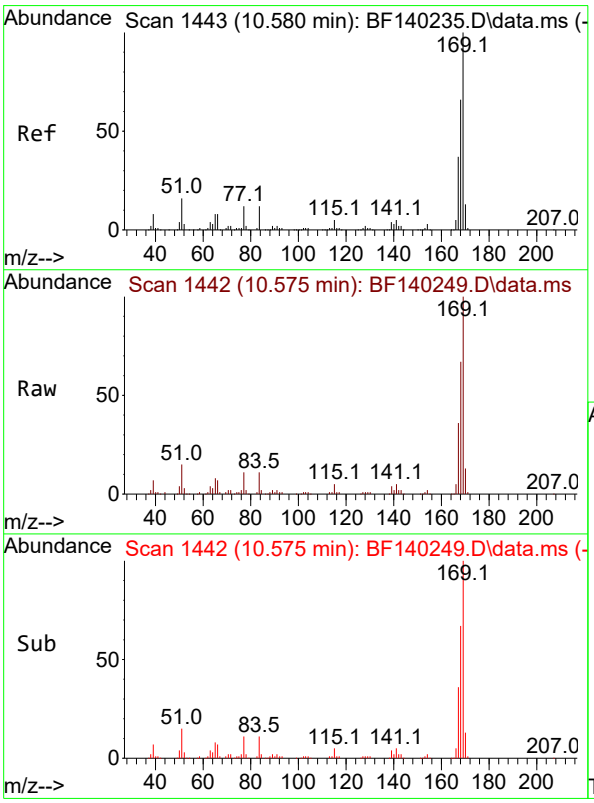
#65
4,6-Dinitro-2-methylphenol
Concen: 5.299 ng
RT: 10.504 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:198 Resp: 22446

Ion	Ratio	Lower	Upper
198	100		
51	54.6	34.0	74.0
105	46.3	25.1	65.1

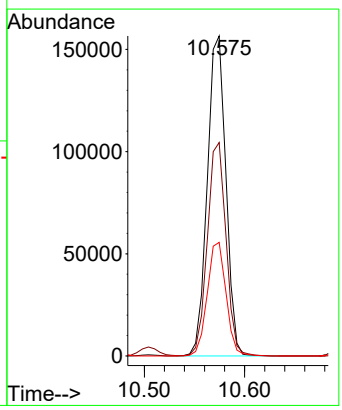


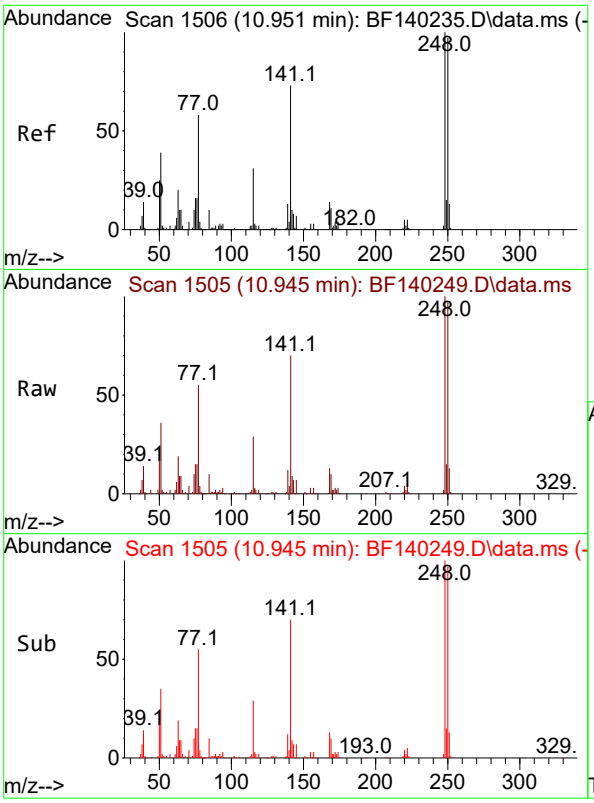


#66
n-Nitrosodiphenylamine
Concen: 8.710 ng
RT: 10.575 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:169 Resp: 202063

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.0	79.6
167	35.5	29.4	44.2



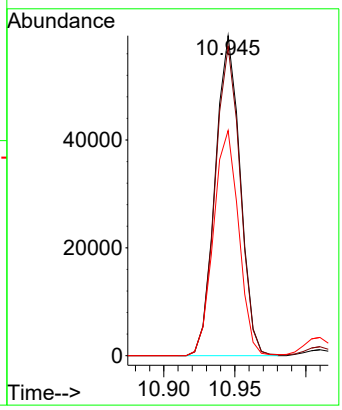


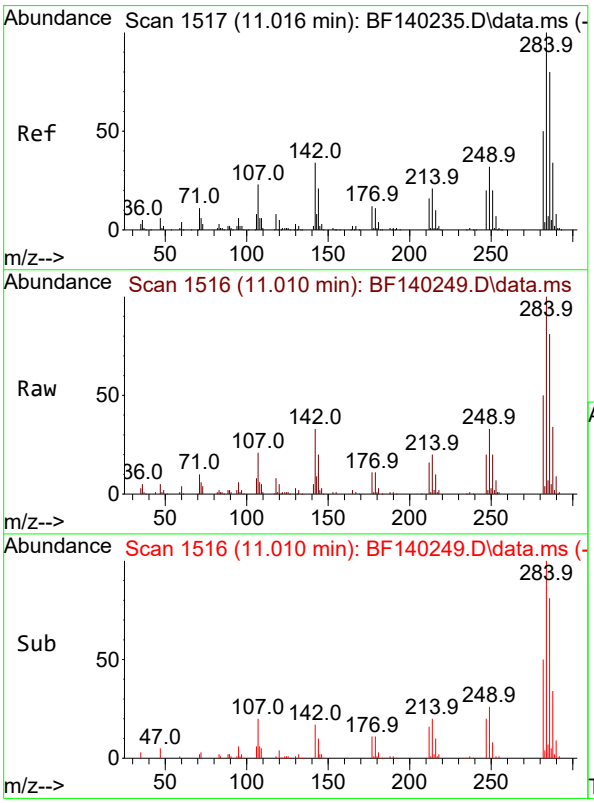
#67
4-Bromophenyl-phenylether
Concen: 8.352 ng
RT: 10.945 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:248 Resp: 72538

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.9	116.9
141	70.3	58.6	88.0

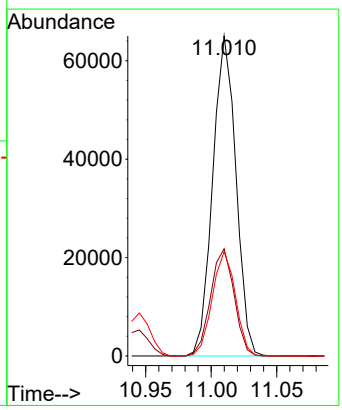


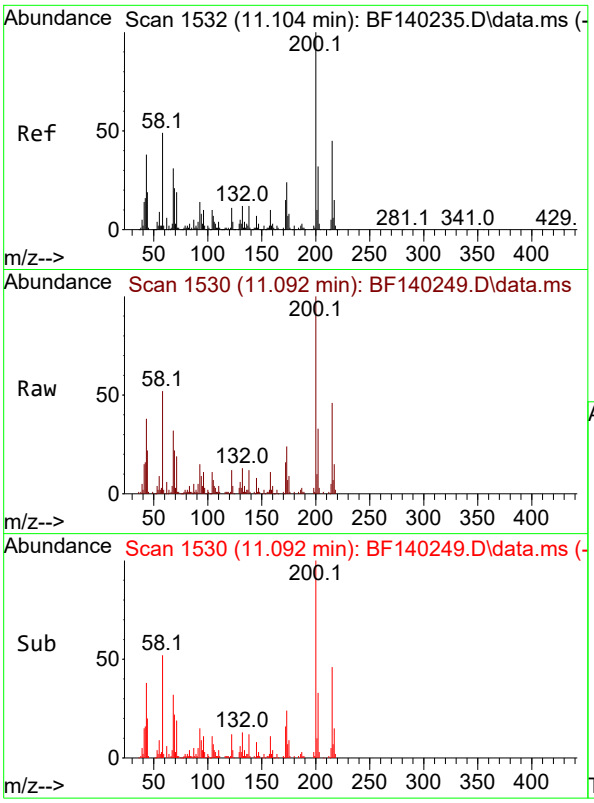


#68
Hexachlorobenzene
Concen: 8.079 ng
RT: 11.010 min Scan# 1516
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:284 Resp: 79986

Ion	Ratio	Lower	Upper
284	100		
142	33.5	27.5	41.3
249	32.6	26.2	39.2



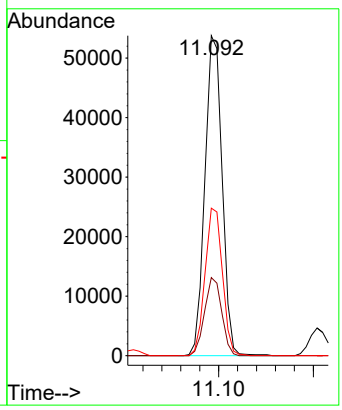


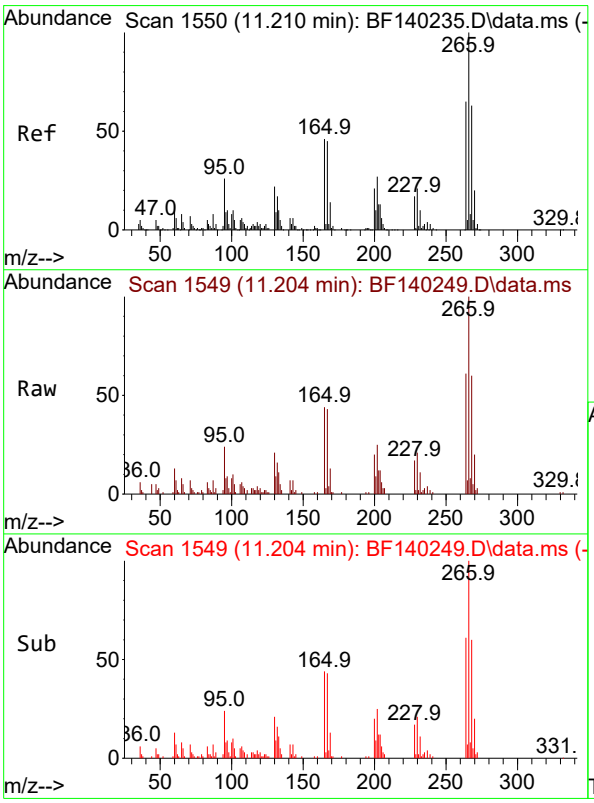
#69
Atrazine
Concen: 10.694 ng
RT: 11.092 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:200 Resp: 67873

Ion	Ratio	Lower	Upper
200	100		
173	24.4	4.4	44.4
215	46.1	25.2	65.2

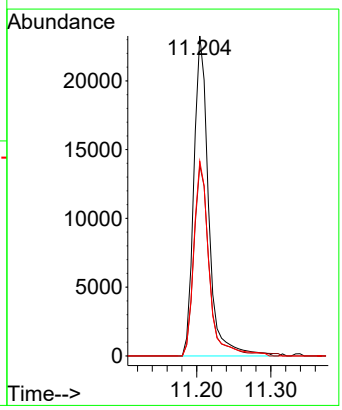


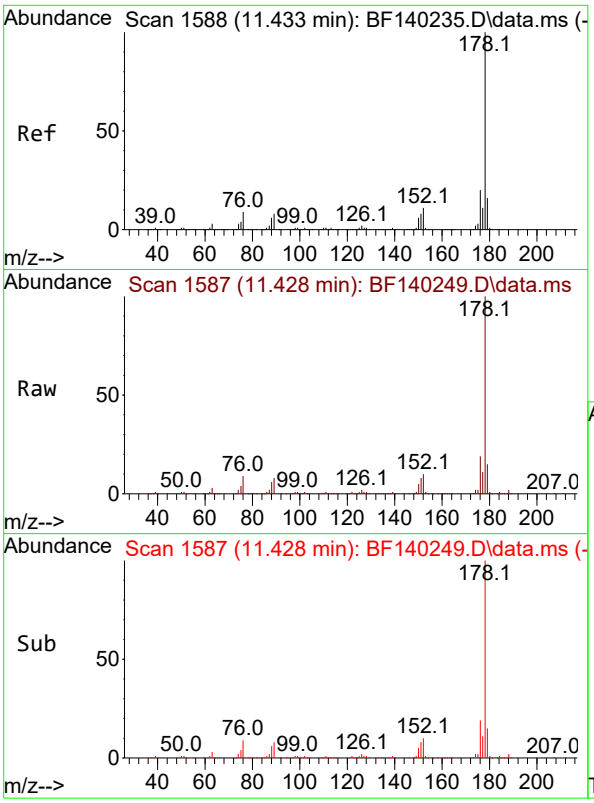


#70
Pentachlorophenol
Concen: 6.060 ng
RT: 11.204 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:266 Resp: 32218

Ion	Ratio	Lower	Upper
266	100		
268	59.7	50.2	75.4
264	60.9	52.2	78.4



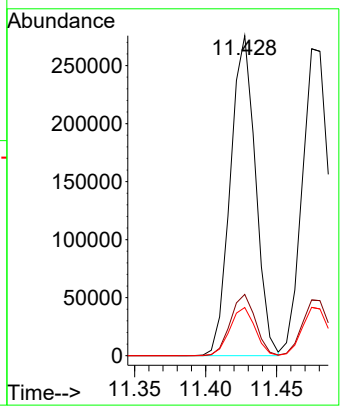


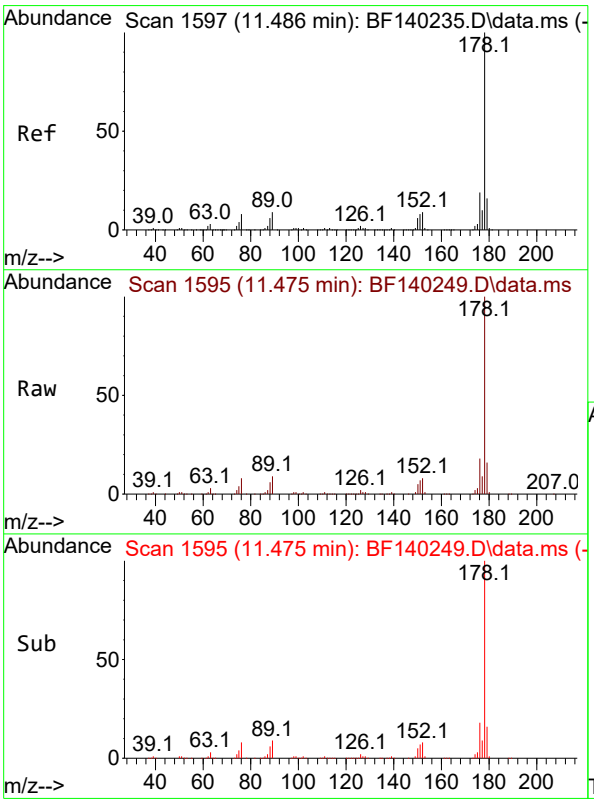
#71
Phenanthrene
Concen: 8.798 ng
RT: 11.428 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:178 Resp: 338642

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.9	23.9
179	15.1	12.6	18.8

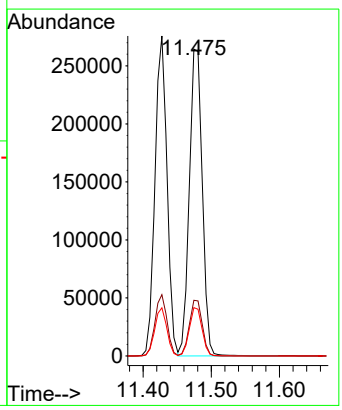


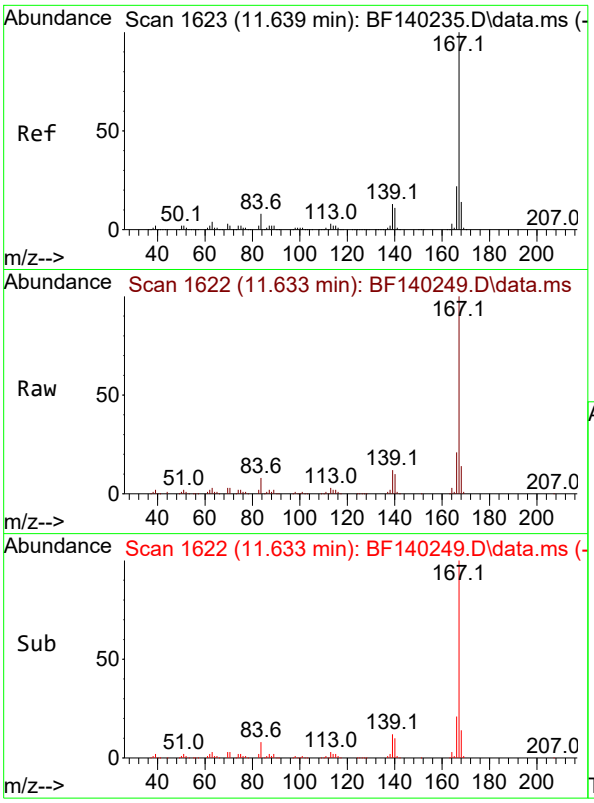


#72
Anthracene
Concen: 9.173 ng
RT: 11.475 min Scan# 1595
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:178 Resp: 346243

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.4	23.0
179	15.7	12.7	19.1



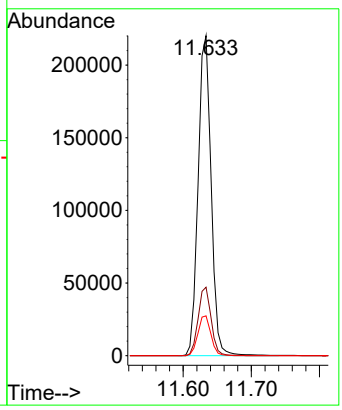


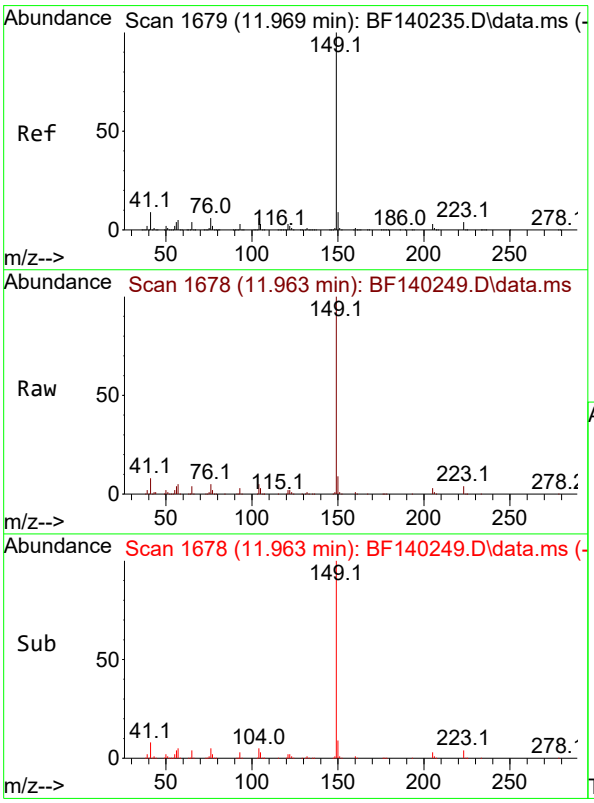
#73
Carbazole
Concen: 8.446 ng
RT: 11.633 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:167 Resp: 291296

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.3	25.9
139	12.4	10.7	16.1

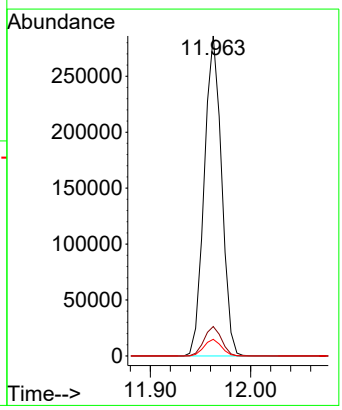


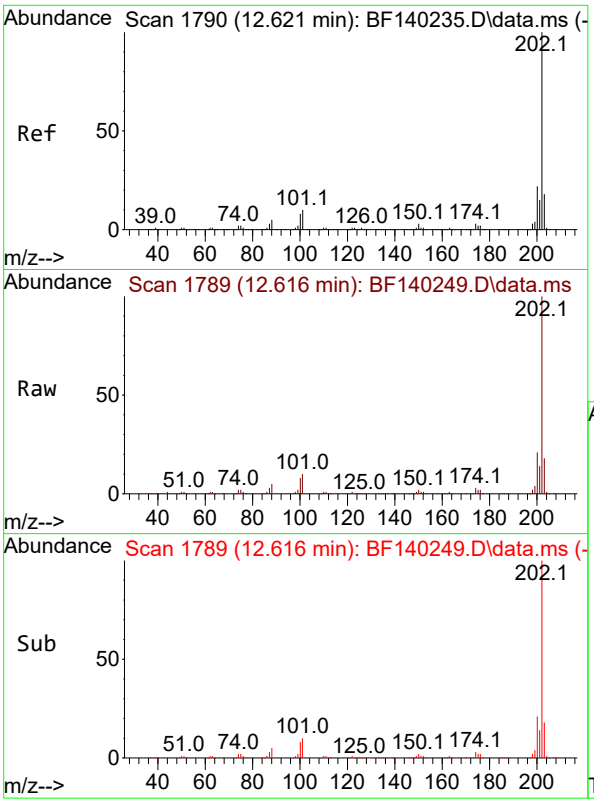


#74
Di-n-butylphthalate
Concen: 8.442 ng
RT: 11.963 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:149 Resp: 344632

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.2	4.5	6.7



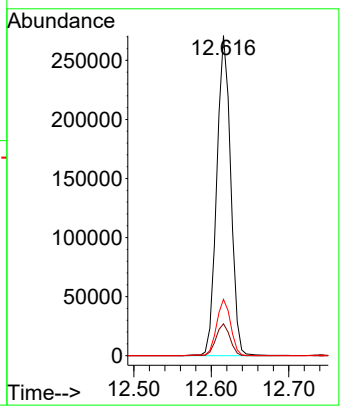


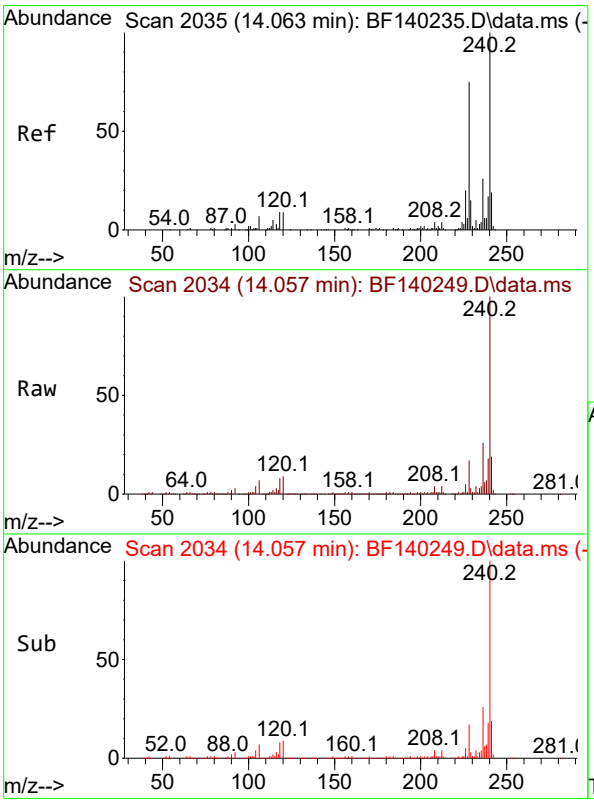
#75
Fluoranthene
Concen: 8.417 ng
RT: 12.616 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:202 Resp: 338766

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	30.4
203	17.6	0.0	38.0

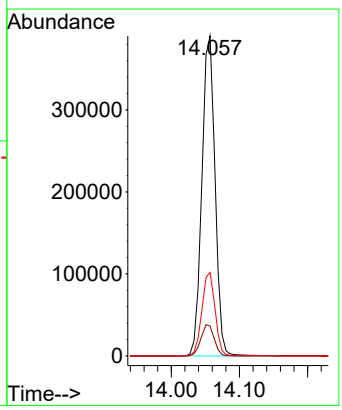


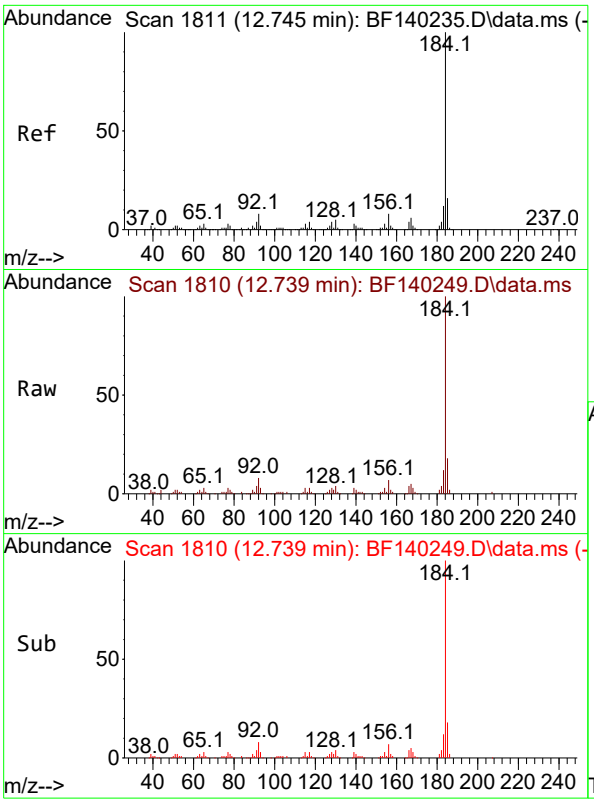


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:240 Resp: 525196

Ion	Ratio	Lower	Upper
240	100		
120	9.3	7.5	11.3
236	26.1	20.9	31.3



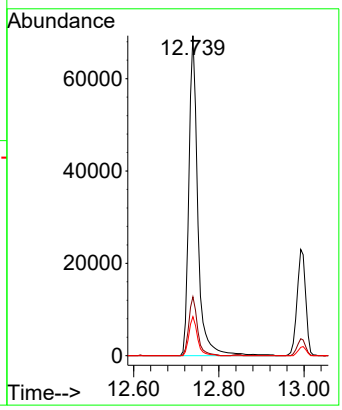


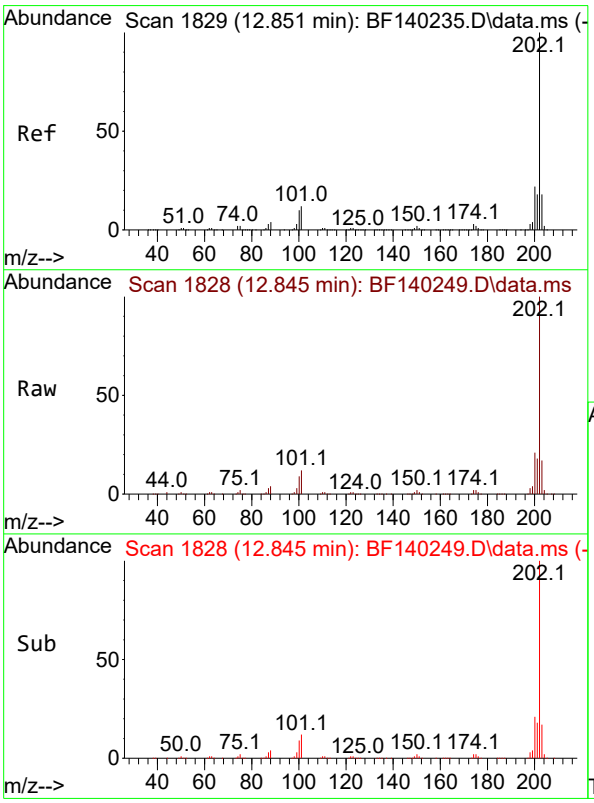
#77
Benzidine
Concen: 9.874 ng
RT: 12.739 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:184 Resp: 101387

Ion	Ratio	Lower	Upper
184	100		
185	18.4	12.5	18.7
183	12.2	9.3	13.9

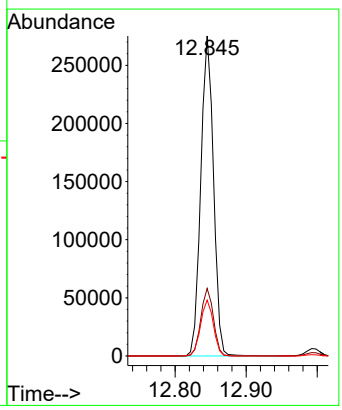


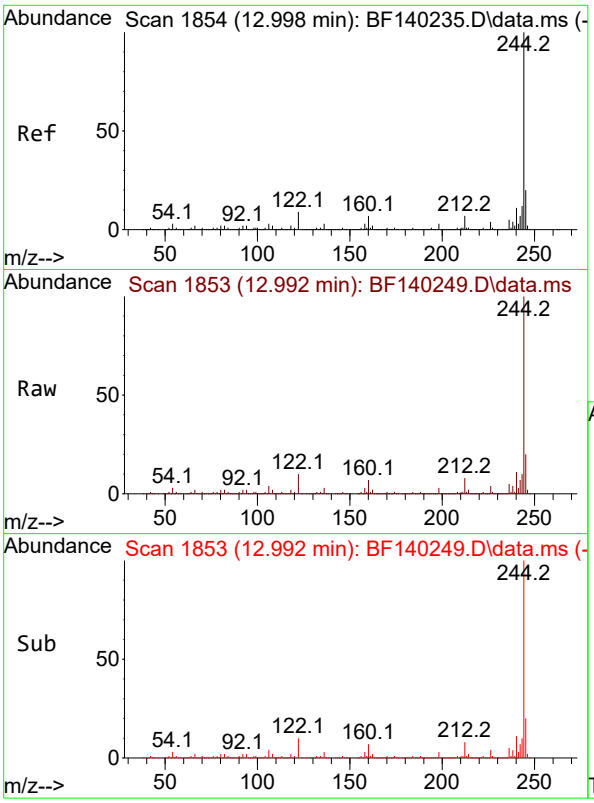


#78
Pyrene
Concen: 7.918 ng
RT: 12.845 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:202 Resp: 343367

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.5	26.3
203	17.4	14.4	21.6



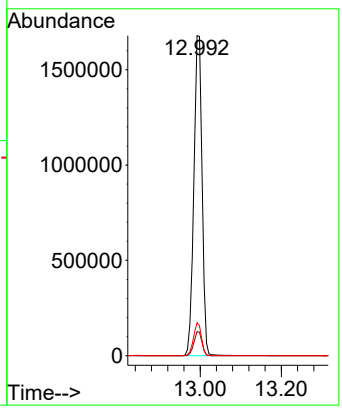


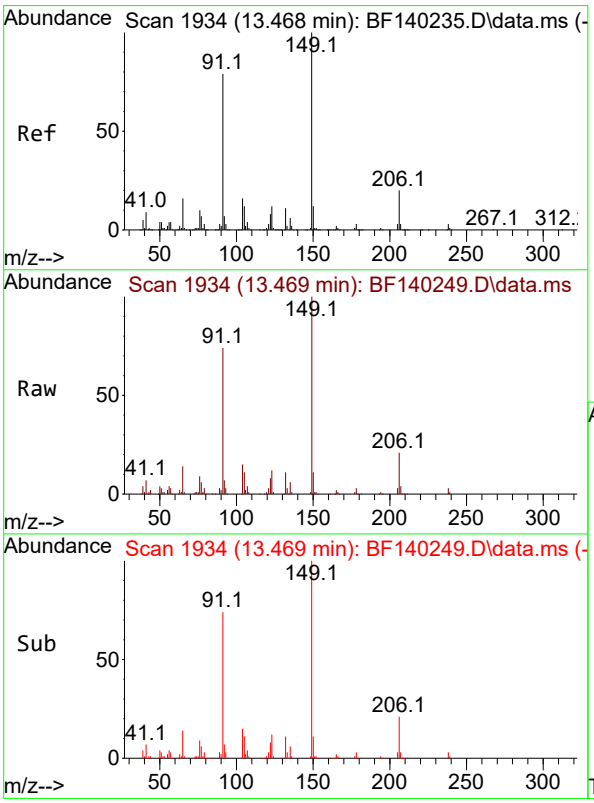
#79
Terphenyl-d14
Concen: 74.089 ng
RT: 12.992 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:244 Resp: 2375362

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	10.3	7.6	11.4

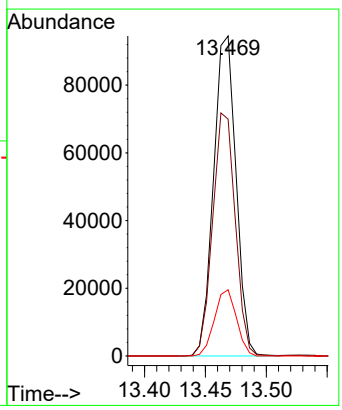


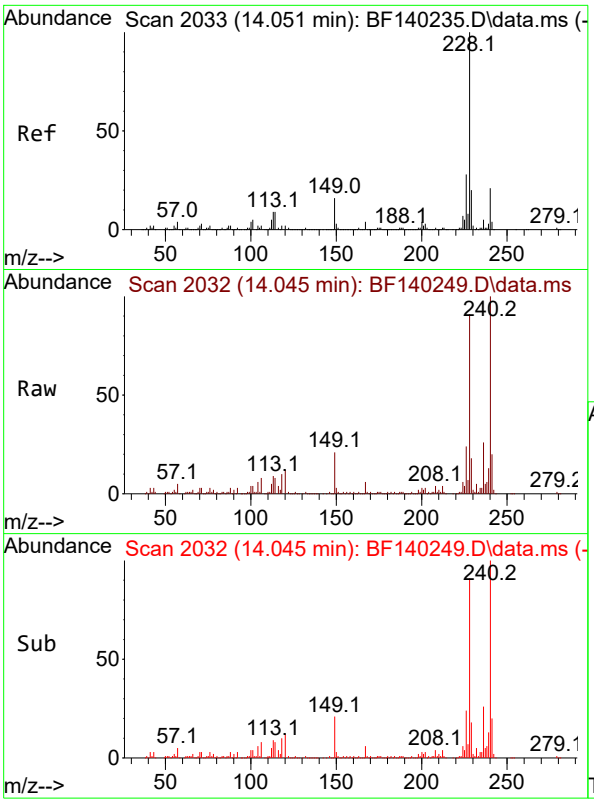


#80
Butylbenzylphthalate
Concen: 7.811 ng
RT: 13.469 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:149 Resp: 121962

Ion	Ratio	Lower	Upper
149	100		
91	74.0	63.0	94.4
206	20.7	16.4	24.6



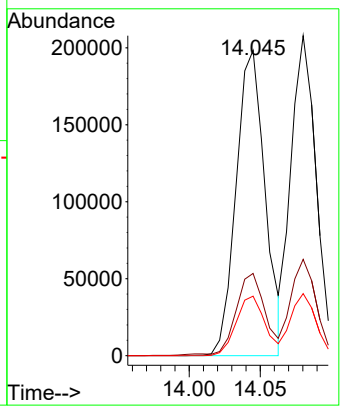


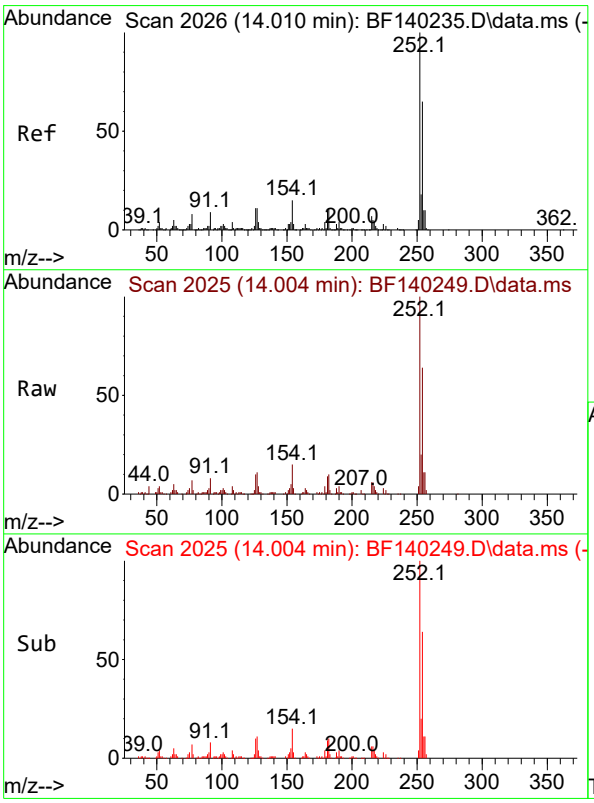
#81
Benzo(a)anthracene
Concen: 8.377 ng
RT: 14.045 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:228 Resp: 282328

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.3	33.5
229	19.5	16.1	24.1

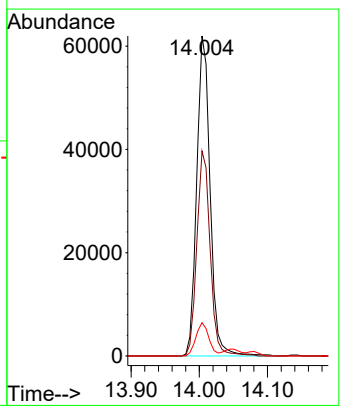


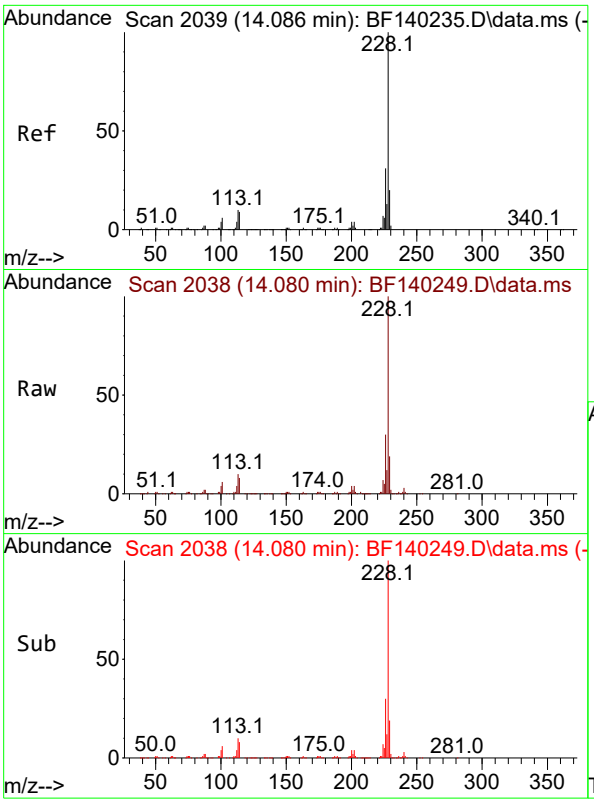


#82
3,3'-Dichlorobenzidine
Concen: 7.969 ng
RT: 14.004 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:252 Resp: 84350

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.8	77.8
126	10.4	8.6	12.8



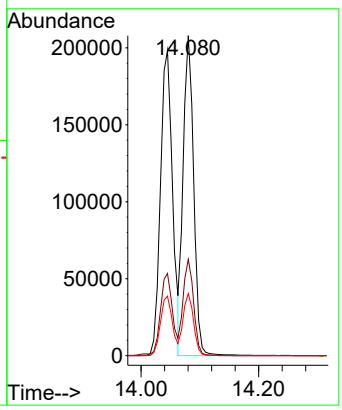


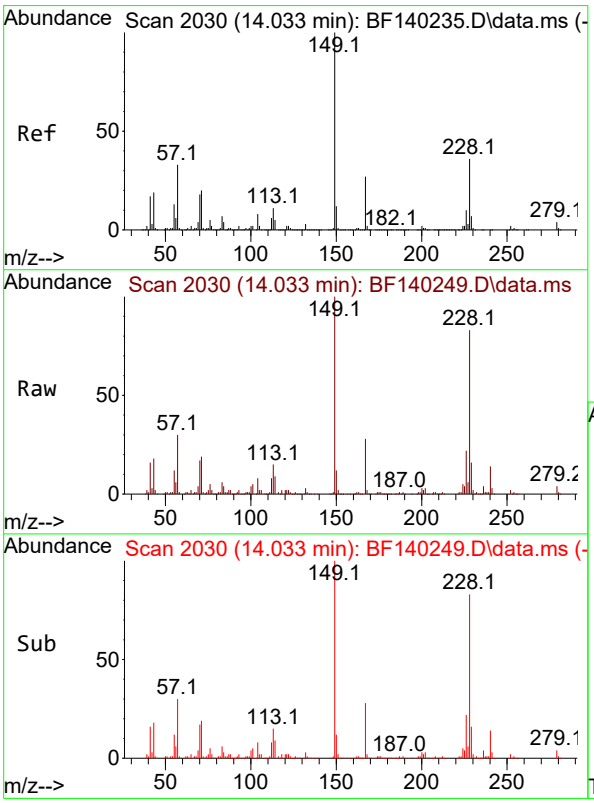
#83
Chrysene
Concen: 8.167 ng
RT: 14.080 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:228 Resp: 257769

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.6	36.8
229	19.4	16.1	24.1

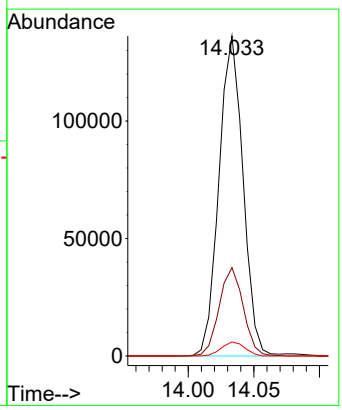


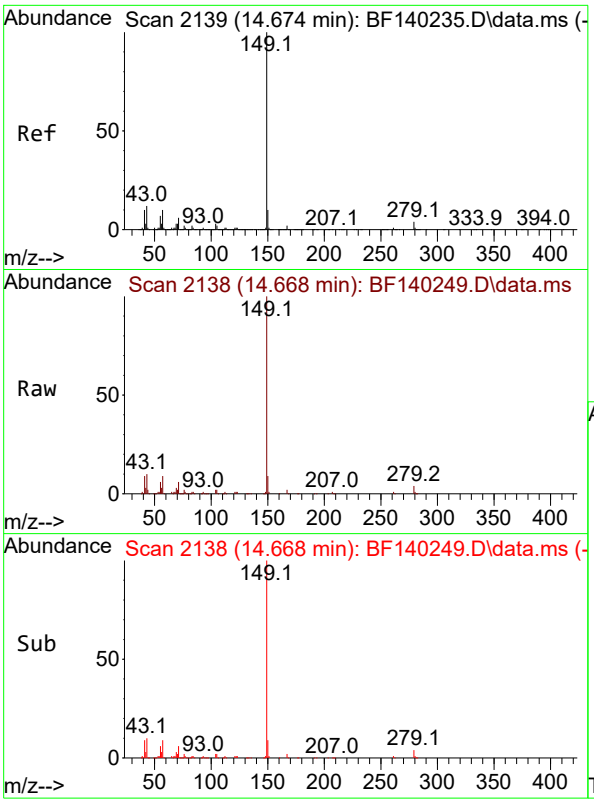


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.920 ng
RT: 14.033 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:149 Resp: 173319

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.8	32.8
279	4.4	3.2	4.8



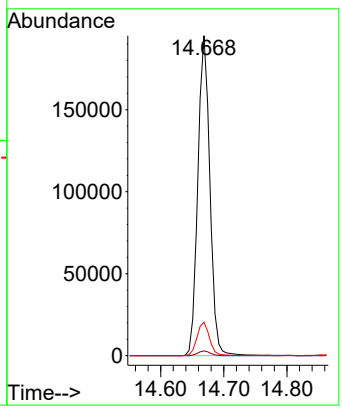


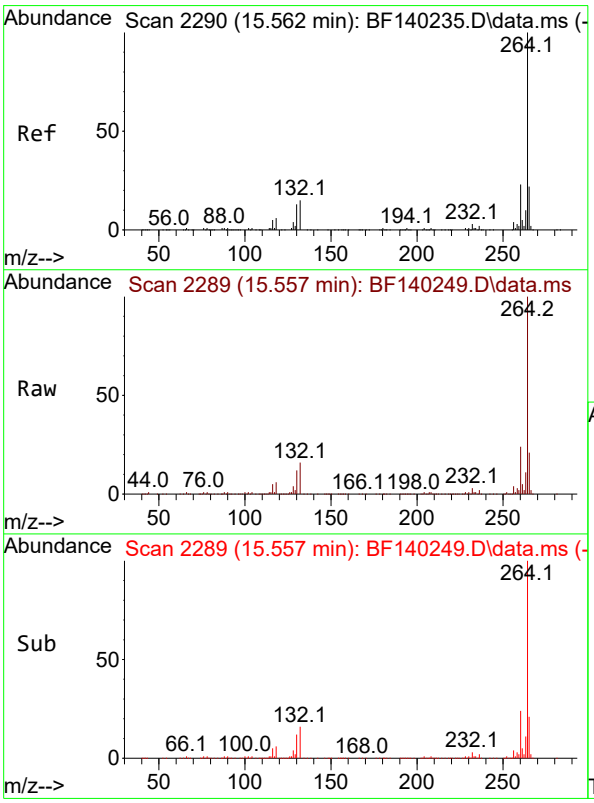
#85
Di-n-octyl phthalate
Concen: 7.834 ng
RT: 14.668 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:149 Resp: 258046

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.0	9.7	14.5

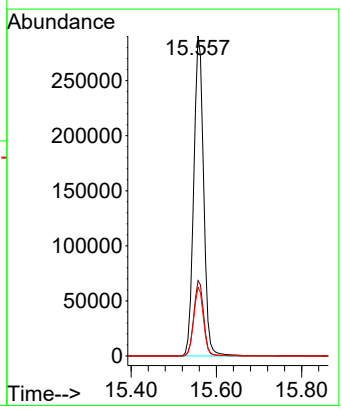


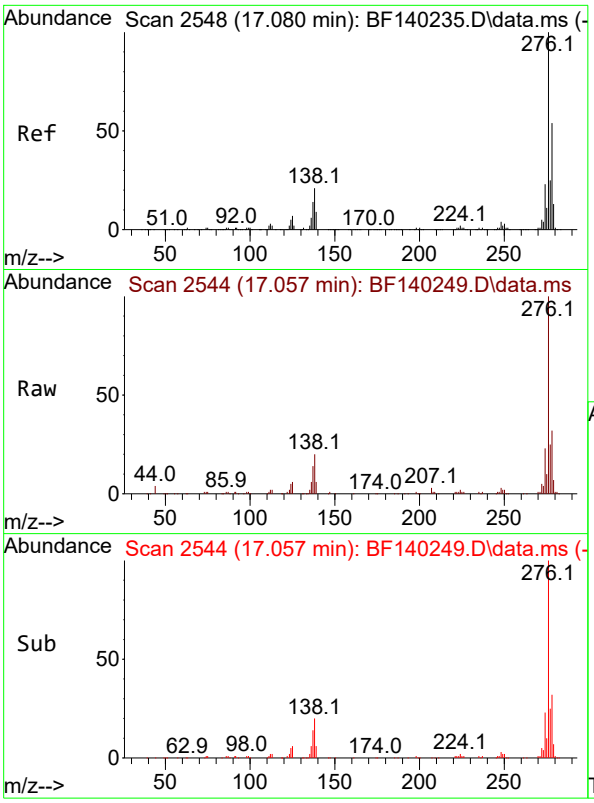


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.557 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:264 Resp: 466962

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.8	28.2
265	21.5	17.3	25.9



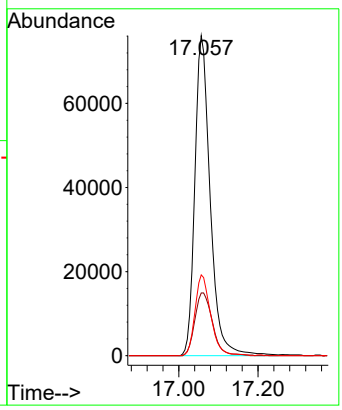


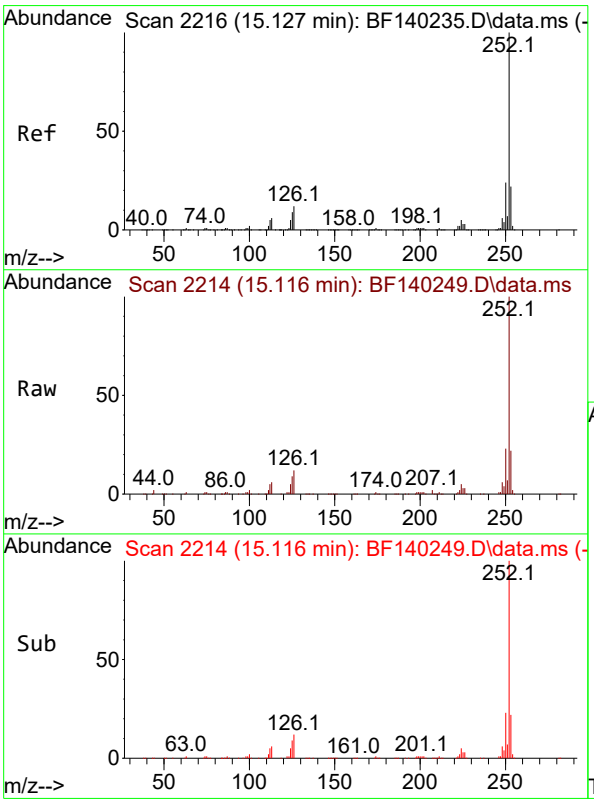
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.476 ng
RT: 17.057 min Scan# 2
Delta R.T. -0.023 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:276 Resp: 204919

Ion	Ratio	Lower	Upper
276	100		
138	22.5	17.6	26.4
277	25.7	20.2	30.2

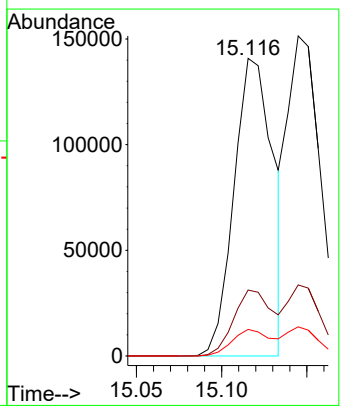


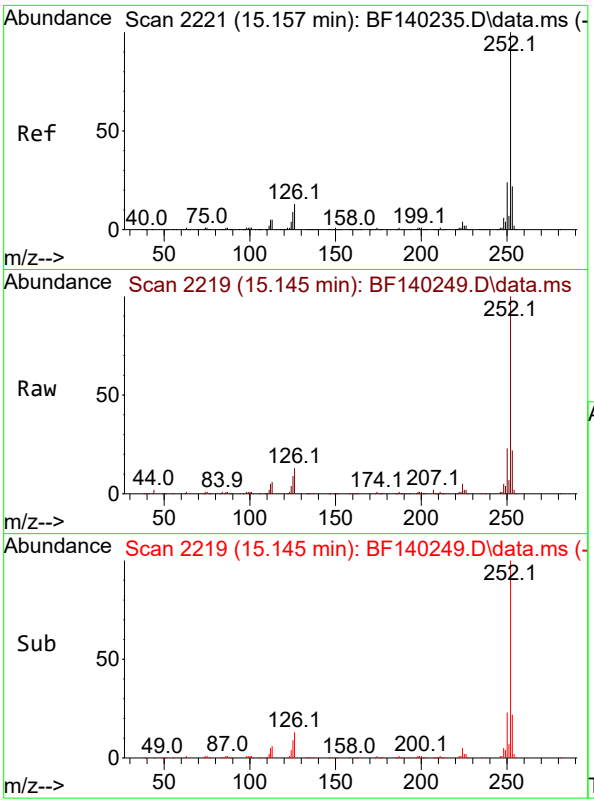


#88
Benzo(b)fluoranthene
Concen: 7.966 ng
RT: 15.116 min Scan# 2214
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:252 Resp: 224995

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	8.9	7.0	10.6



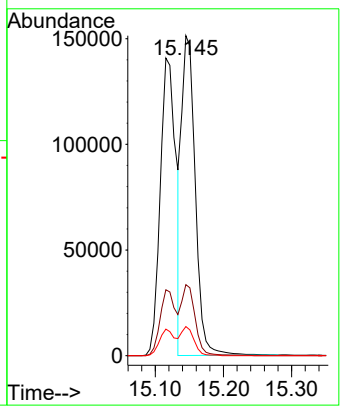


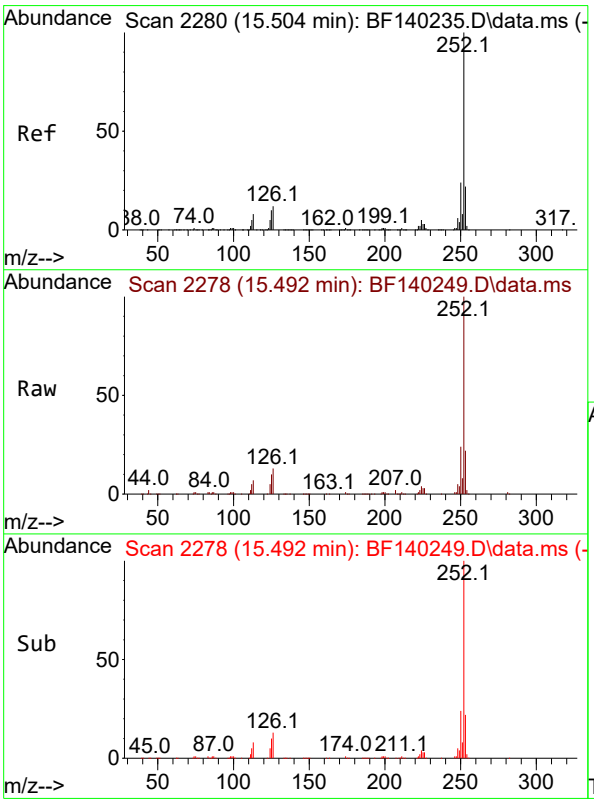
#89
Benzo(k)fluoranthene
Concen: 8.136 ng
RT: 15.145 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:252 Resp: 210860

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	9.1	7.2	10.8

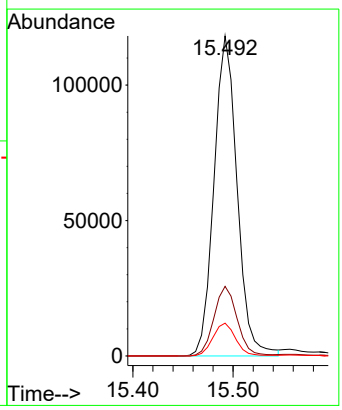


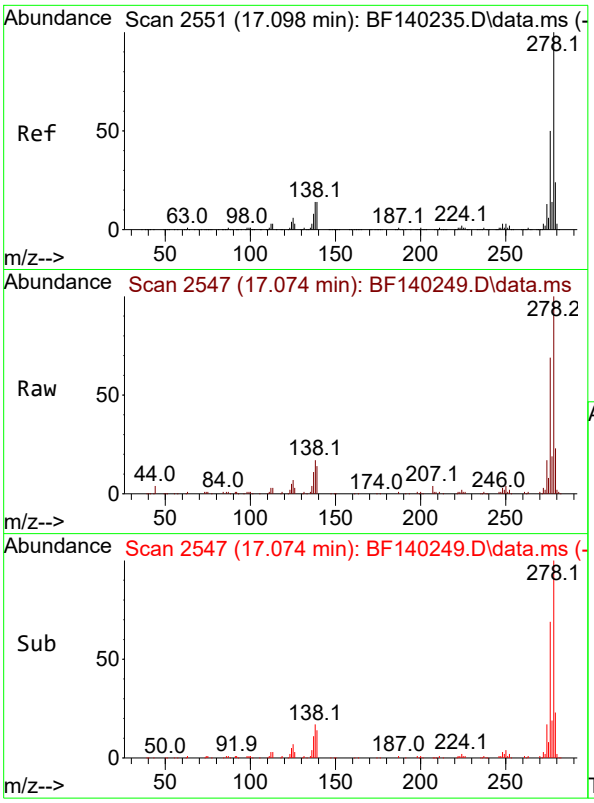


#90
Benzo(a)pyrene
Concen: 8.124 ng
RT: 15.492 min Scan# 2278
Delta R.T. -0.012 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:252 Resp: 189187

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.3	7.6	11.4



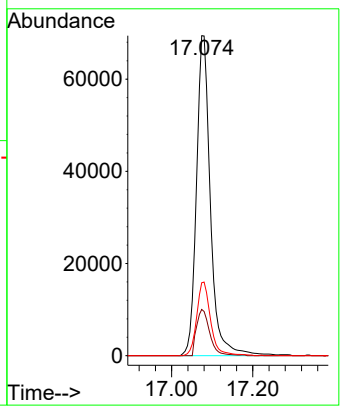


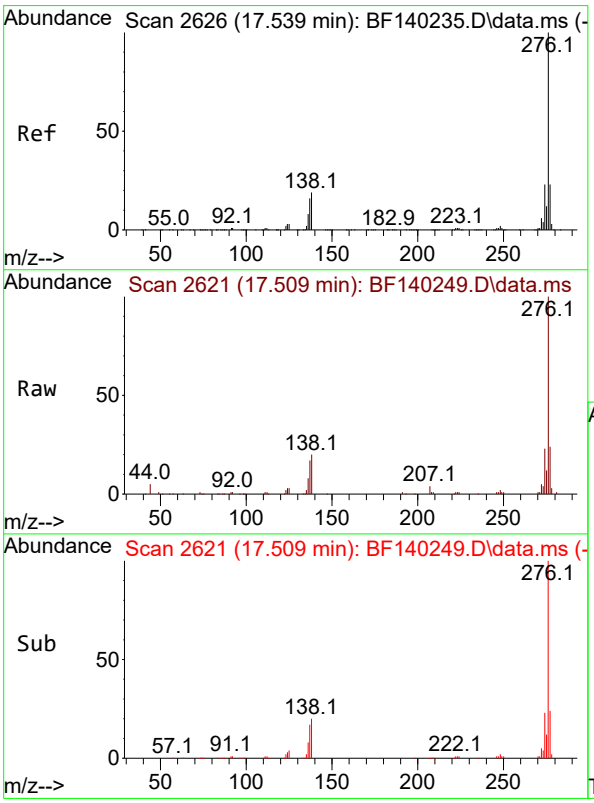
#91
Dibenzo(a,h)anthracene
Concen: 7.384 ng
RT: 17.074 min Scan# 2
Delta R.T. -0.023 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:278 Resp: 166519

Ion	Ratio	Lower	Upper
278	100		
139	14.5	11.1	16.7
279	22.8	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 6.791 ng
RT: 17.509 min Scan# 2621
Delta R.T. -0.029 min
Lab File: BF140249.D
Acq: 05 Nov 2024 20:34

Tgt Ion:276 Resp: 156234

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	20.2	15.3	22.9