Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041123\
Data File : BF132859.D
Acq On : 11 Apr 2023 20:21
Operator : CG\JU
Sample : 01627-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Quant Time: Apr 12 04:07:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF041123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 12 03:34:19 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.769	152	225505	20.000	ng		0.00
21) Naphthalene-d8	8.051	136	879686	20.000	ng		0.00
39) Acenaphthene-d10	9.804	164	455755	20.000	ng		0.00
64) Phenanthrene-d10	11.286	188	822750	20.000	ng		0.00
76) Chrysene-d12	13.916	240	596377	20.000	ng		0.00
86) Perylene-d12	15.345	264	497003	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.369	112	1617531	111.434	ng		0.00
7) Phenol-d6	6.398	99	2055607	109.800	ng		0.00
23) Nitrobenzene-d5	7.334	82	1422397	83.670	ng		0.00
42) 2,4,6-Tribromophenol	10.592	330	507564	125.311	ng		0.00
45) 2-Fluorobiphenyl	9.134	172	2332270	80.954	ng		0.00
79) Terphenyl-d14	12.875	244	2531107	73.536	ng		0.00
Target Compounds							Qvalue
3) Pyridine	3.228	79	137951	6.924	ng		98
4) n-Nitrosodimethylamine	3.116	42	72266	7.508	ng	#	99
6) Aniline	6.434	93	191731	7.923	ng		98
8) 2-Chlorophenol	6.551	128	122254	8.373	ng		96
9) Benzaldehyde	6.316	77	118099	5.352	ng		99
10) Phenol	6.410	94	157588	7.476	ng		98
11) bis(2-Chloroethyl)ether	6.504	93	127730	8.173	ng		99
12) 1,3-Dichlorobenzene	6.710	146	142331	8.835	ng		98
13) 1,4-Dichlorobenzene	6.787	146	142467	8.773	ng		98
14) 1,2-Dichlorobenzene	6.940	146	132866	8.713	ng		99
15) Benzyl Alcohol	6.904	79	118067	9.700	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.045	45	222639	8.533	ng		99
17) 2-Methylphenol	7.016	107	101851	7.651	ng		97
18) Hexachloroethane	7.287	117	46561	8.329	ng		93
19) n-Nitroso-di-n-propyla...	7.181	70	89011	8.351	ng		96
20) 3+4-Methylphenols	7.169	107	131506	8.266	ng		97
22) Acetophenone	7.175	105	188452	9.040	ng		98
24) Nitrobenzene	7.351	77	144850	8.409	ng		97
25) Isophorone	7.587	82	250431	8.262	ng		99
26) 2-Nitrophenol	7.663	139	44823	7.295	ng		97
27) 2,4-Dimethylphenol	7.698	122	109195	8.796	ng		98
28) bis(2-Chloroethoxy)met...	7.798	93	152009	8.451	ng		99
29) 2,4-Dichlorophenol	7.904	162	98107	8.325	ng		97
30) 1,2,4-Trichlorobenzene	7.992	180	112224	8.625	ng		99
31) Naphthalene	8.075	128	385525	8.588	ng		99
32) Benzoic acid	7.757	122	26032	10.046	ng		96
33) 4-Chloroaniline	8.122	127	140197	7.862	ng		99
34) Hexachlorobutadiene	8.198	225	60231	8.503	ng		100
35) Caprolactam	8.451	113	25036	11.872	ng		94
36) 4-Chloro-3-methylphenol	8.592	107	103058	8.198	ng		99
37) 2-Methylnaphthalene	8.763	142	255913	8.524	ng		99
38) 1-Methylnaphthalene	8.863	142	236294	8.439	ng		98
40) 1,2,4,5-Tetrachloroben...	8.928	216	106783	8.393	ng		99
41) Hexachlorocyclopentadiene	8.922	237	51096	7.460	ng		97
43) 2,4,6-Trichlorophenol	9.039	196	61368	7.852	ng		99
44) 2,4,5-Trichlorophenol	9.069	196	67323	7.294	ng	#	92

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041123\
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Operator : CG\JU
Sample : 01627-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Quant Time: Apr 12 04:07:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF041123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 12 03:34:19 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	9.228	154	325263	8.855	ng		99
47) 2-Chloronaphthalene	9.251	162	233671	8.690	ng		99
48) 2-Nitroaniline	9.339	65	47024	8.123	ng		97
49) Acenaphthylene	9.663	152	369847	8.508	ng		97
50) Dimethylphthalate	9.522	163	241466	8.205	ng		100
51) 2,6-Dinitrotoluene	9.581	165	48246	7.186	ng		92
52) Acenaphthene	9.834	154	232989	8.342	ng		98
53) 3-Nitroaniline	9.745	138	53407	6.876	ng		89
54) 2,4-Dinitrophenol	9.851	184	13104	4.618	ng	#	90
55) Dibenzofuran	10.004	168	334260	8.443	ng		98
56) 4-Nitrophenol	9.892	139	44886	7.332	ng		91
57) 2,4-Dinitrotoluene	9.981	165	56476	6.770	ng		98
58) Fluorene	10.345	166	258099	8.838	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.122	232	54323	7.728	ng		97
60) Diethylphthalate	10.228	149	209546	8.377	ng		98
61) 4-Chlorophenyl-phenyle...	10.345	204	119394	8.594	ng		98
62) 4-Nitroaniline	10.351	138	50474	6.804	ng		98
63) Azobenzene	10.504	77	262162	8.045	ng		98
65) 4,6-Dinitro-2-methylph...	10.386	198	18774	4.861	ng		97
66) n-Nitrosodiphenylamine	10.457	169	210509	8.385	ng		98
67) 4-Bromophenyl-phenylether	10.833	248	68256	7.816	ng		97
68) Hexachlorobenzene	10.898	284	78030	8.630	ng		95
69) Atrazine	10.986	200	55181	8.965	ng		97
70) Pentachlorophenol	11.086	266	37857	6.357	ng		99
71) Phenanthrene	11.304	178	379819	8.417	ng		99
72) Anthracene	11.357	178	382612	8.294	ng		100
73) Carbazole	11.510	167	336919	8.348	ng		98
74) Di-n-butylphthalate	11.857	149	219261	11.622	ng		98
75) Fluoranthene	12.492	202	357119	7.905	ng		99
77) Benzidine	12.616	184	49918	18.088	ng	#	90
78) Pyrene	12.722	202	382433	7.507	ng		98
80) Butylbenzylphthalate	13.351	149	16456	15.339	ng		93
81) Benzo(a)anthracene	13.904	228	315423	7.690	ng		99
82) 3,3'-Dichlorobenzidine	13.874	252	53182	10.997	ng		96
83) Chrysene	13.939	228	312777	7.746	ng		98
84) Bis(2-ethylhexyl)phtha...	13.916	149	31612	14.941	ng	#	98
85) Di-n-octyl phthalate	14.521	149	39084	14.574	ng		96
87) Indeno(1,2,3-cd)pyrene	16.733	276	171321	8.918	ng		99
88) Benzo(b)fluoranthene	14.933	252	251134	7.829	ng		98
89) Benzo(k)fluoranthene	14.963	252	270847	8.220	ng		98
90) Benzo(a)pyrene	15.280	252	200290	6.962	ng		97
91) Dibenzo(a,h)anthracene	16.757	278	144006	8.772	ng		98
92) Benzo(g,h,i)perylene	17.151	276	141387	8.786	ng		95

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

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Acq On : 11 Apr 2023 20:21
Operator : CG\JU
Sample : 01627-07
Misc : LOD-MDL-WATER 8ppm
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Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Quant Time: Apr 12 04:07:41 2023
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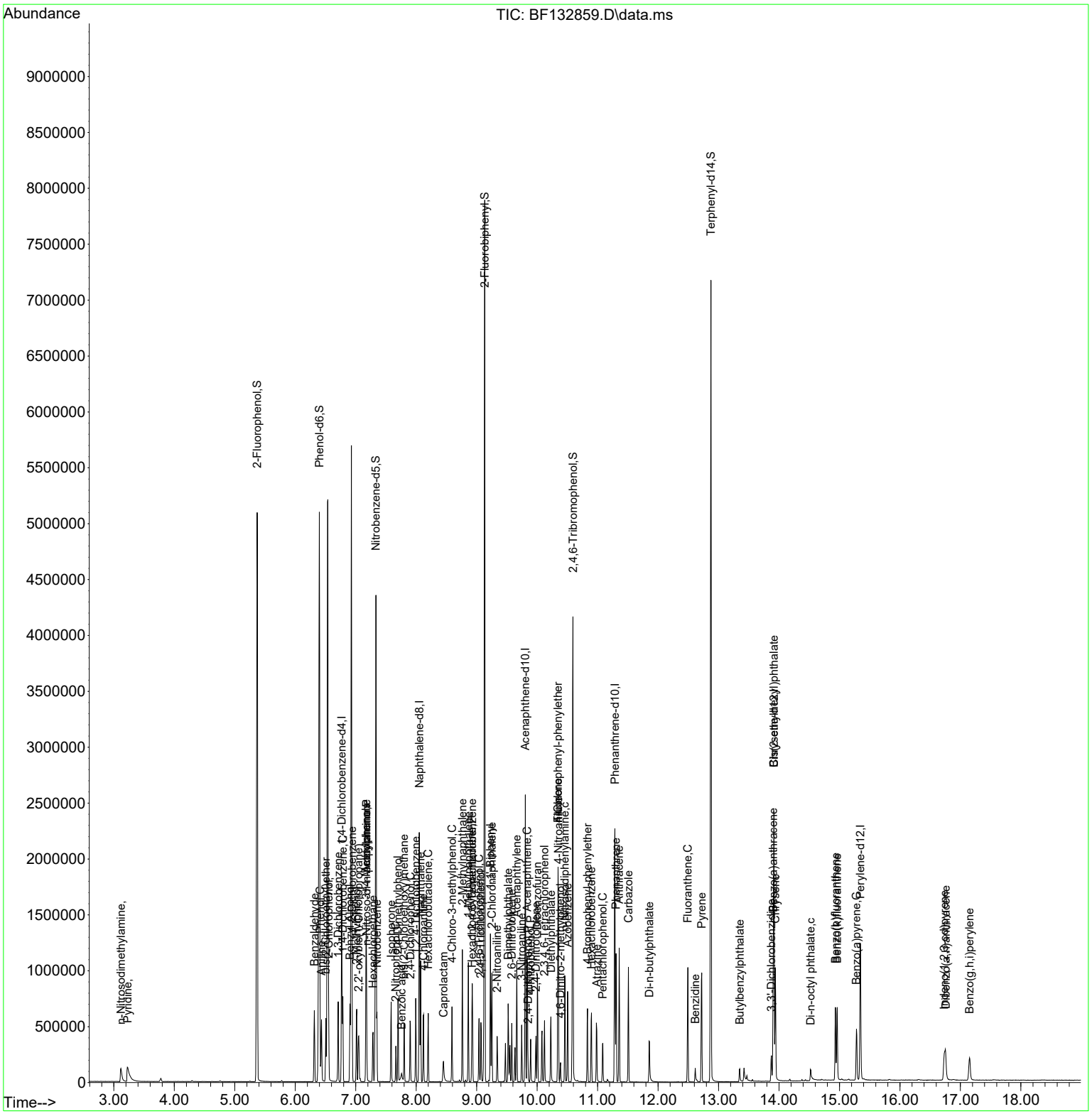
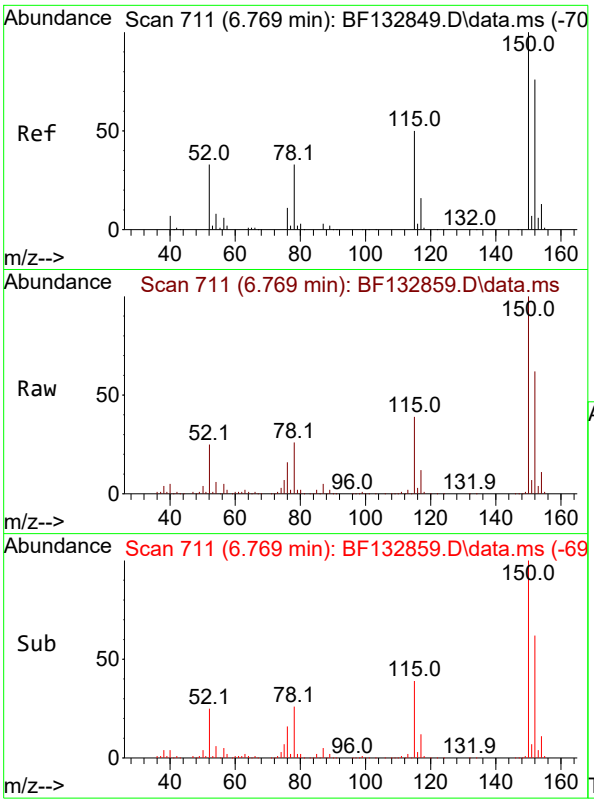
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 12 03:34:19 2023
Response via : Initial Calibration



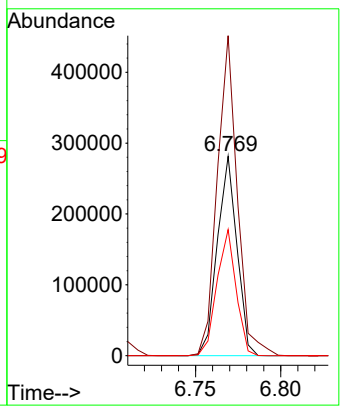


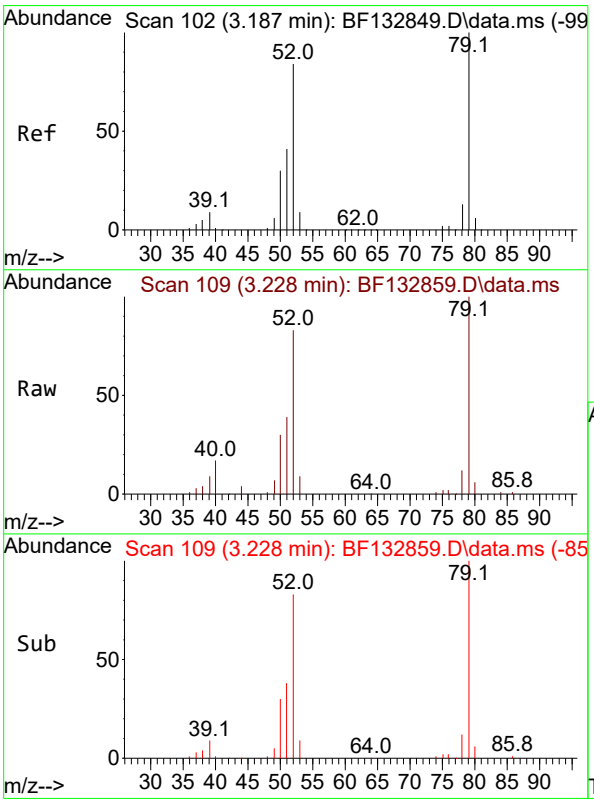
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.769 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:152 Resp: 225505

Ion	Ratio	Lower	Upper
152	100		
150	160.5	127.8	191.6
115	63.2	52.2	78.4

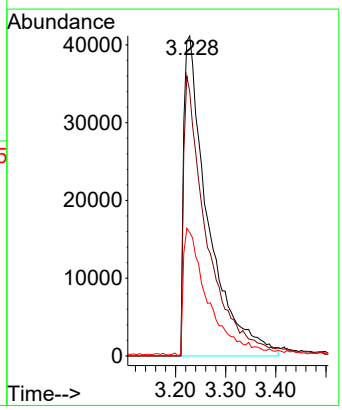


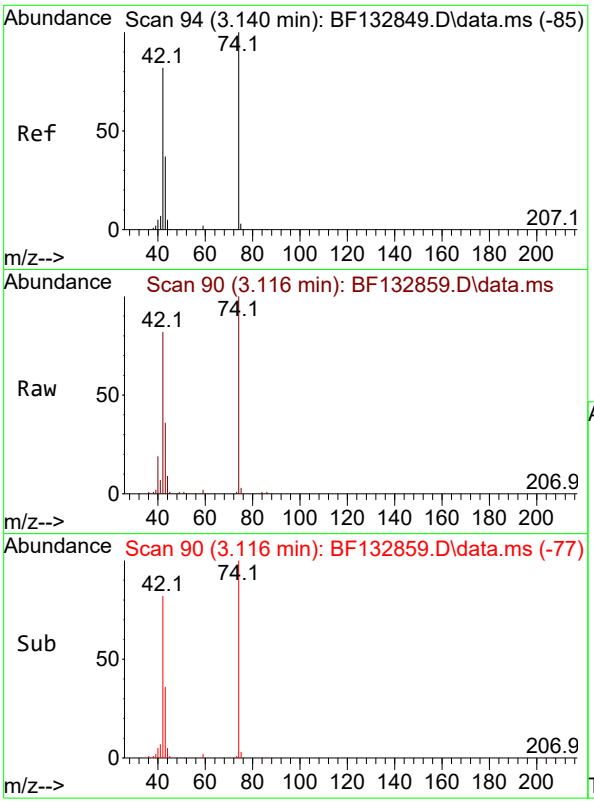


#3
Pyridine
Concen: 6.924 ng
RT: 3.228 min Scan# 109
Delta R.T. 0.041 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion: 79 Resp: 137951

Ion	Ratio	Lower	Upper
79	100		
52	82.6	67.3	100.9
51	38.6	32.6	48.8



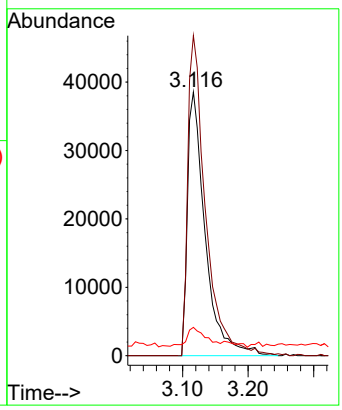


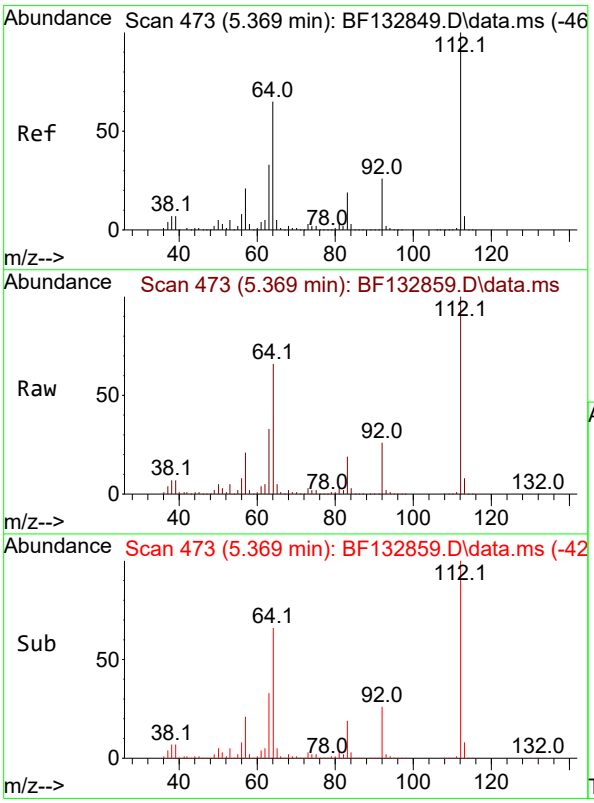
#4
n-Nitrosodimethylamine
Concen: 7.508 ng
RT: 3.116 min Scan# 9
Delta R.T. -0.023 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 42 Resp: 72266

Ion	Ratio	Lower	Upper
42	100		
74	121.3	97.7	146.5
44	10.7	6.0	9.0#

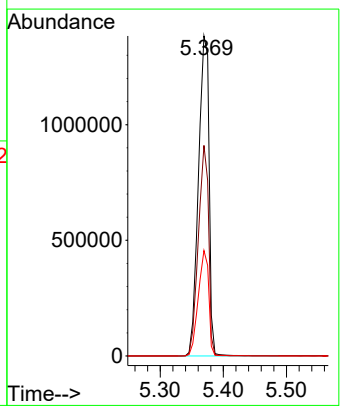


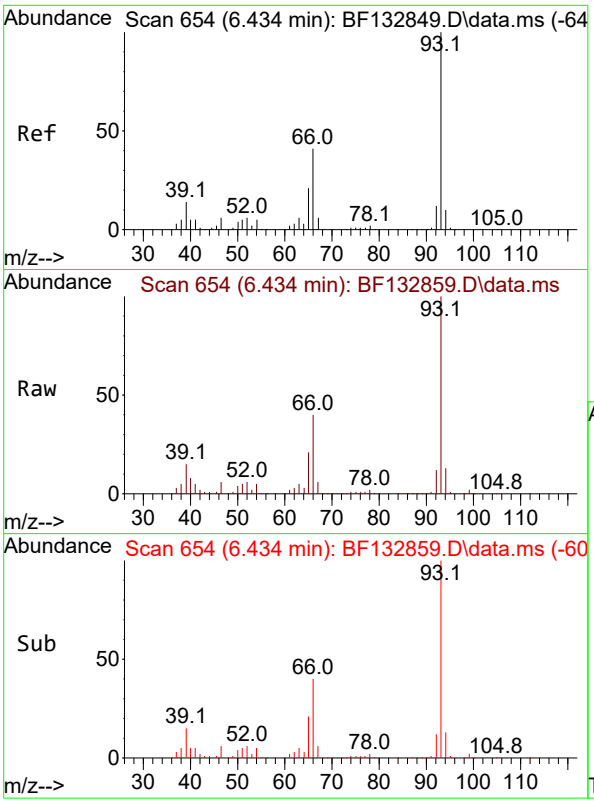


#5
2-Fluorophenol
Concen: 111.434 ng
RT: 5.369 min Scan# 473
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:112 Resp: 1617531

Ion	Ratio	Lower	Upper
112	100		
64	65.8	51.7	77.5
63	33.0	26.4	39.6



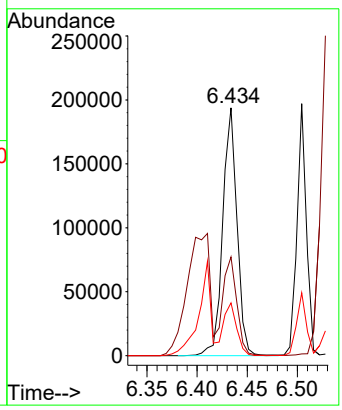


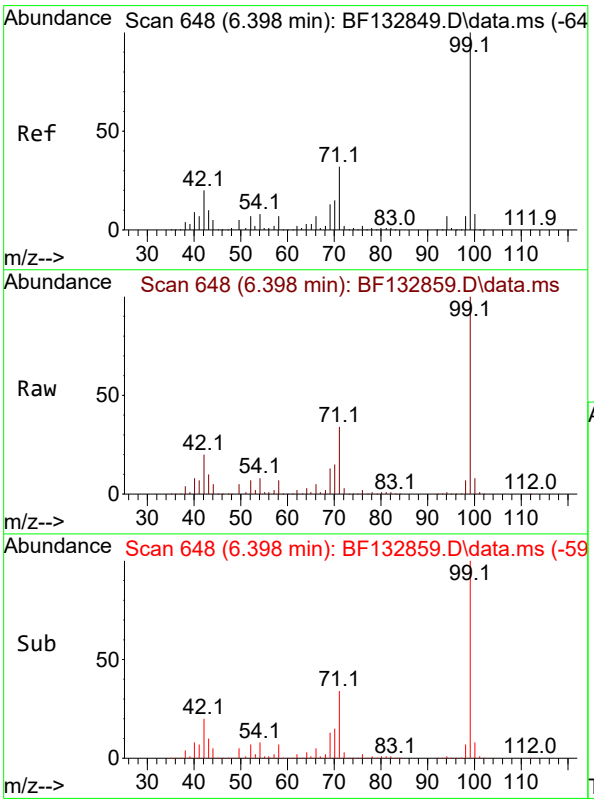
#6
Aniline
Concen: 7.923 ng
RT: 6.434 min Scan# 6
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 93 Resp: 191731

Ion	Ratio	Lower	Upper
93	100		
66	39.8	33.0	49.4
65	21.3	16.8	25.2

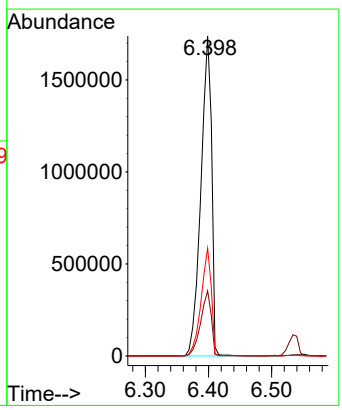


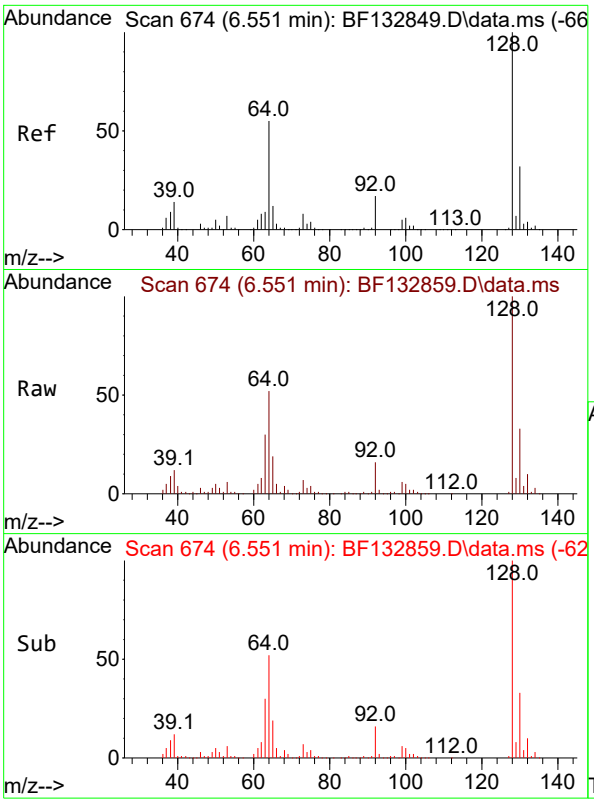


#7
Phenol-d6
Concen: 109.800 ng
RT: 6.398 min Scan# 648
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion: 99 Resp: 2055607

Ion	Ratio	Lower	Upper
99	100		
42	20.3	16.3	24.5
71	33.7	25.8	38.6



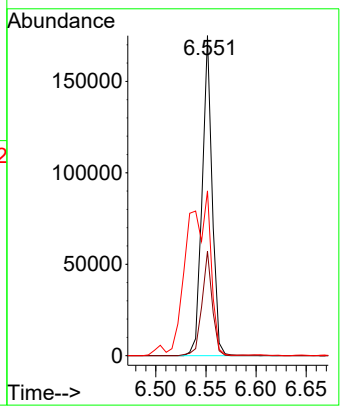


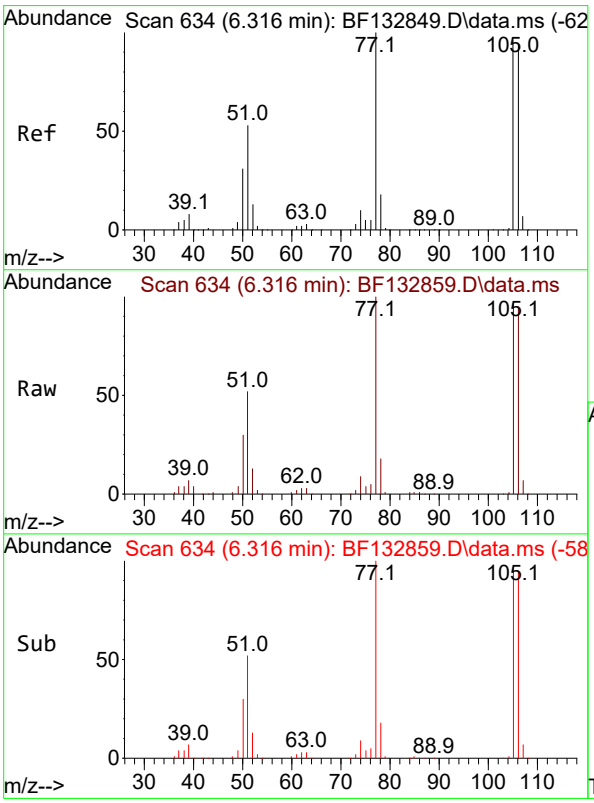
#8
2-Chlorophenol
Concen: 8.373 ng
RT: 6.551 min Scan# 6
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:128 Resp: 122254

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.3	52.3
64	51.5	35.4	75.4

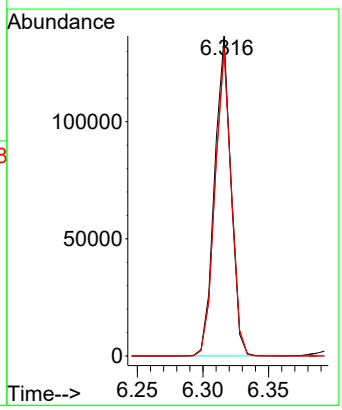


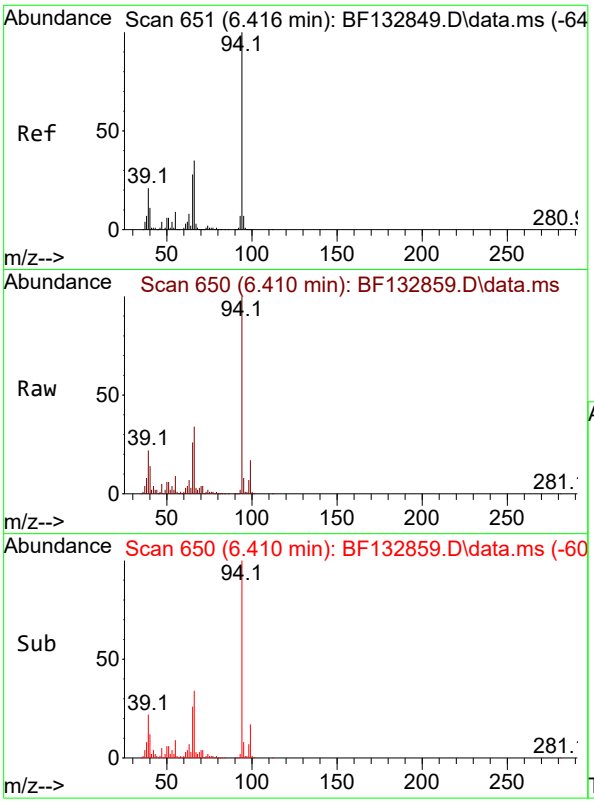


#9
Benzaldehyde
Concen: 5.352 ng
RT: 6.316 min Scan# 634
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion: 77 Resp: 118099

Ion	Ratio	Lower	Upper
77	100		
105	96.6	76.4	116.4
106	94.9	73.8	113.8



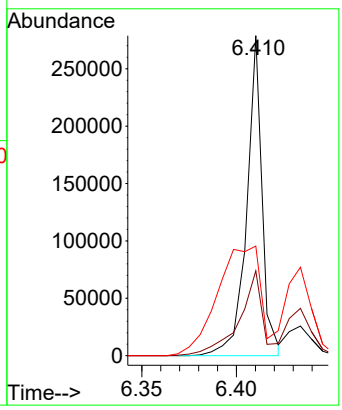


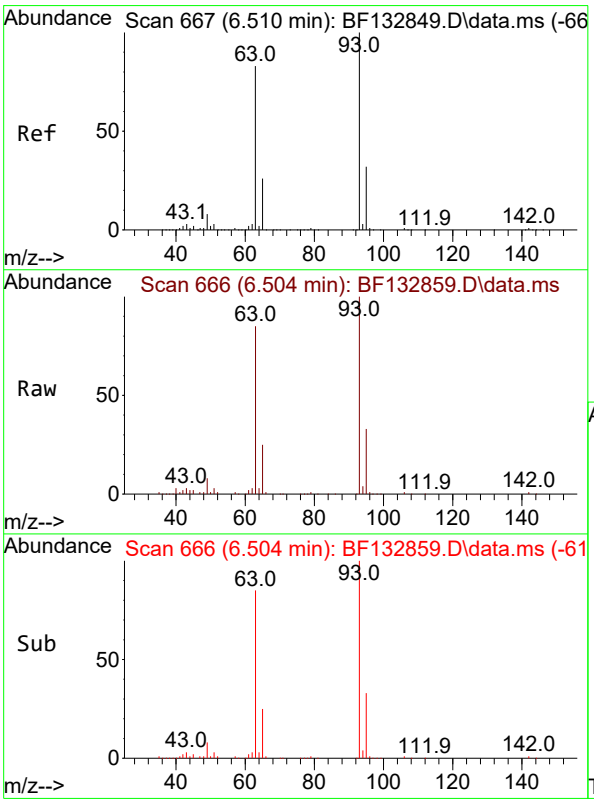
#10
Phenol
Concen: 7.476 ng
RT: 6.410 min Scan# 6
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 94 Resp: 157588

Ion	Ratio	Lower	Upper
94	100		
65	26.5	7.7	47.7
66	34.3	15.2	55.2

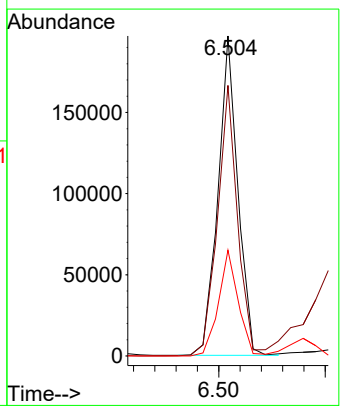


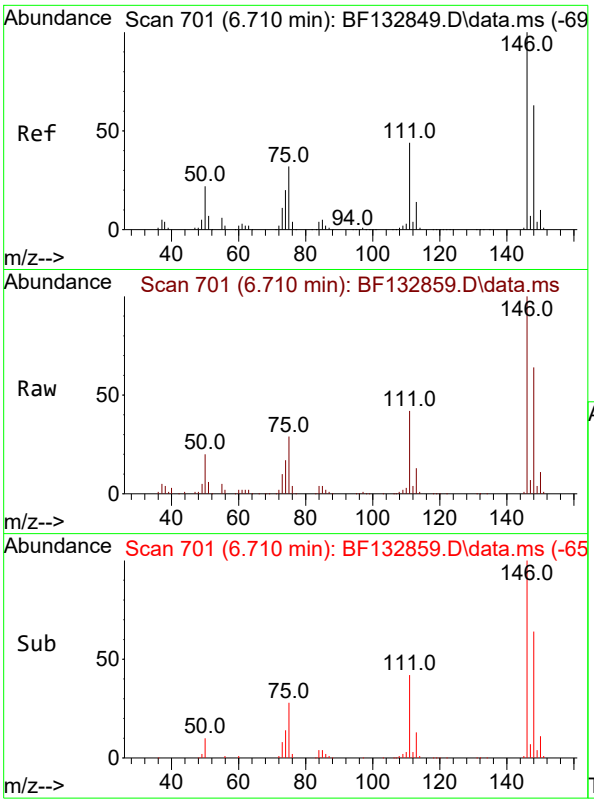


#11
bis(2-Chloroethyl)ether
Concen: 8.173 ng
RT: 6.504 min Scan# 666
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion: 93 Resp: 127730

Ion	Ratio	Lower	Upper
93	100		
63	84.5	63.3	103.3
95	33.1	12.4	52.4



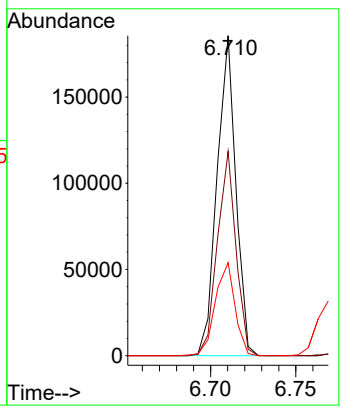


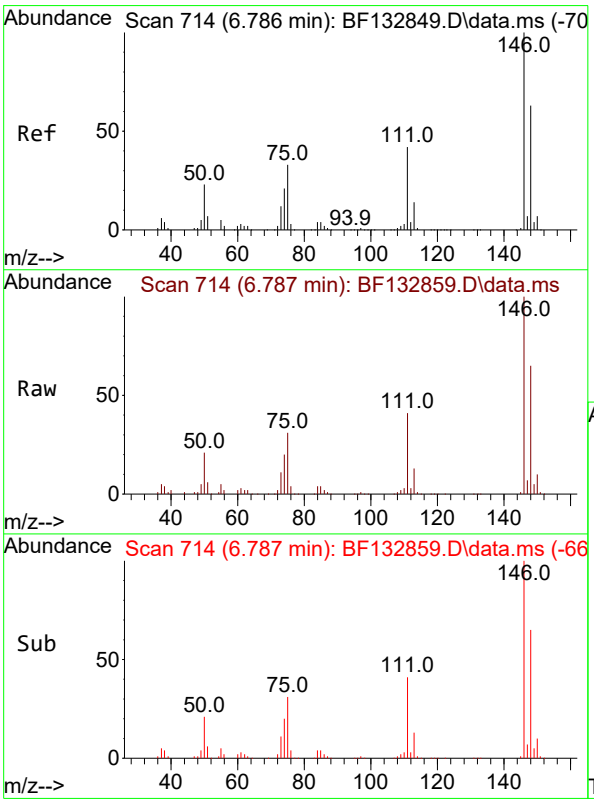
#12
1,3-Dichlorobenzene
Concen: 8.835 ng
RT: 6.710 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:146 Resp: 142331

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	76.0
75	29.1	25.8	38.6

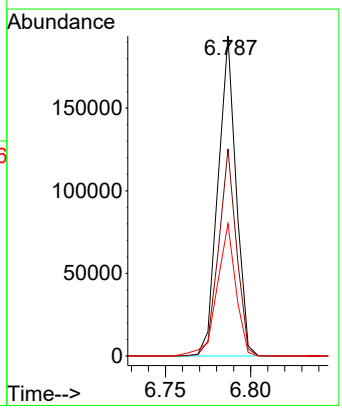


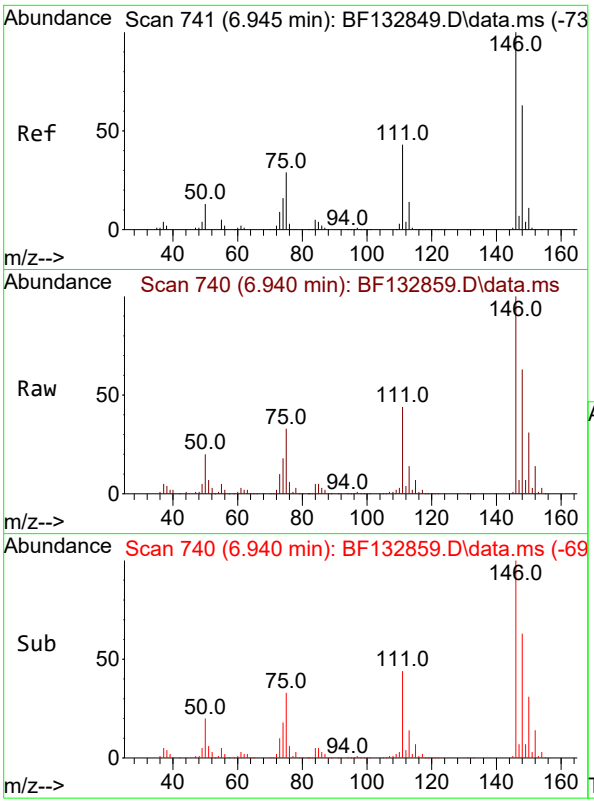


#13
1,4-Dichlorobenzene
Concen: 8.773 ng
RT: 6.787 min Scan# 714
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:146 Resp: 142467

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	76.0
111	41.3	33.8	50.6



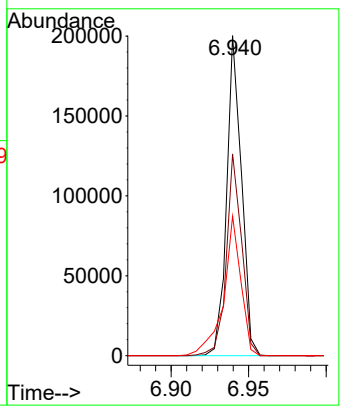


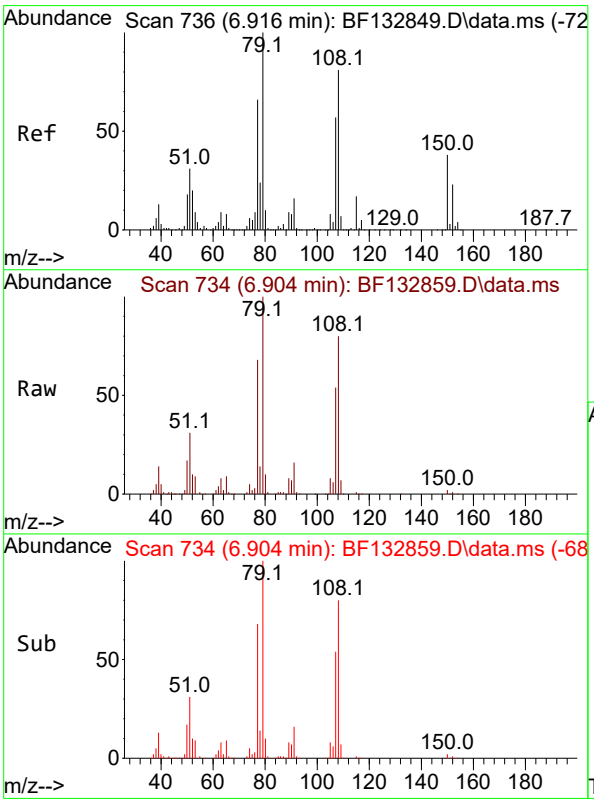
#14
1,2-Dichlorobenzene
Concen: 8.713 ng
RT: 6.940 min Scan# 74
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:146 Resp: 132866

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	43.6	34.2	51.4

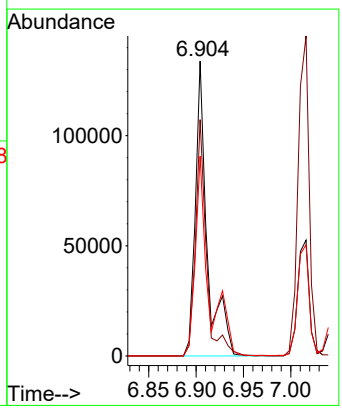


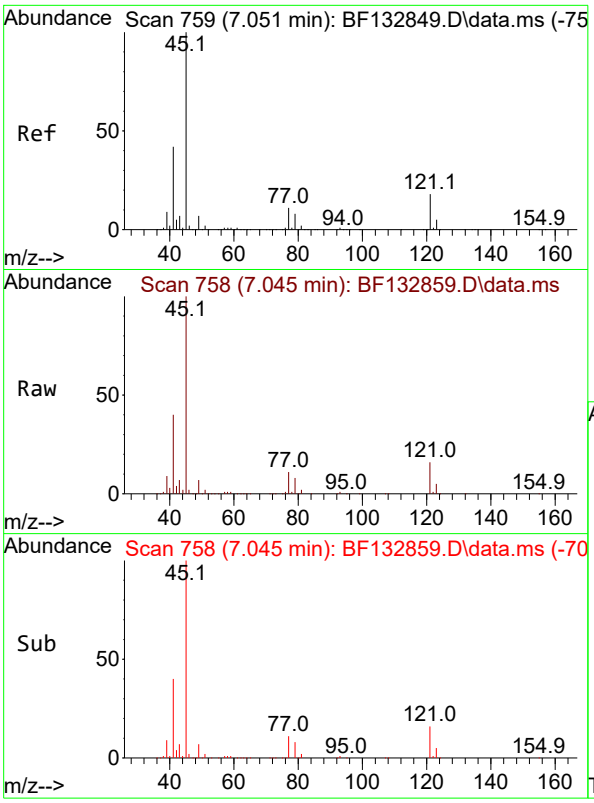


#15
Benzyl Alcohol
Concen: 9.700 ng
RT: 6.904 min Scan# 734
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion: 79 Resp: 118067

Ion	Ratio	Lower	Upper
79	100		
108	80.1	65.0	97.6
77	67.7	53.0	79.4



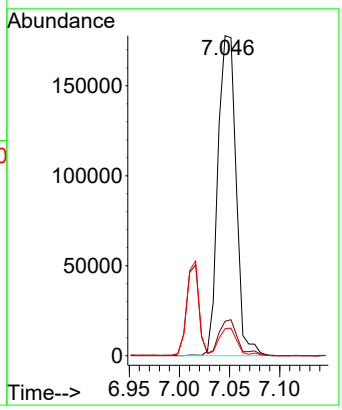


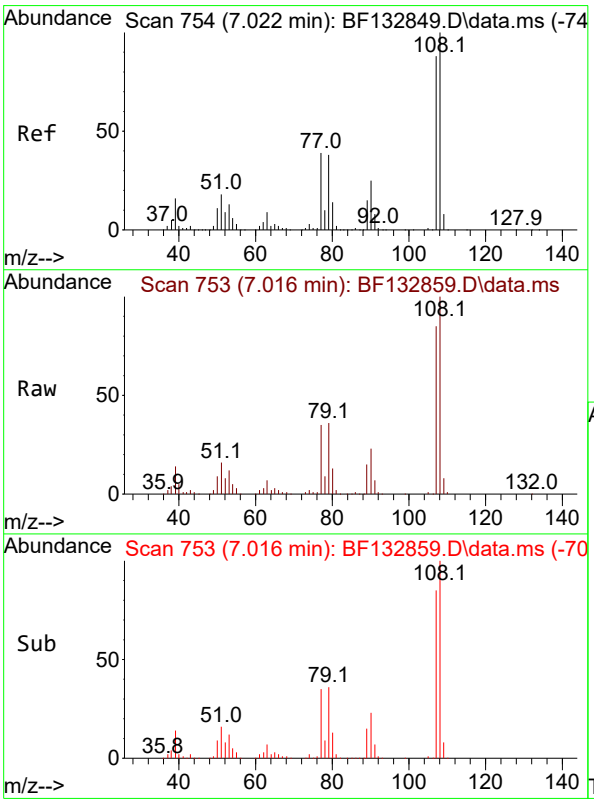
#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.533 ng
RT: 7.045 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 45 Resp: 222639

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	31.2
79	8.5	0.0	28.5

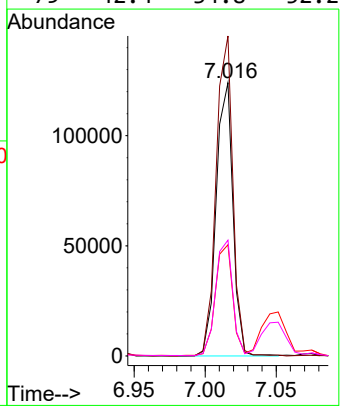


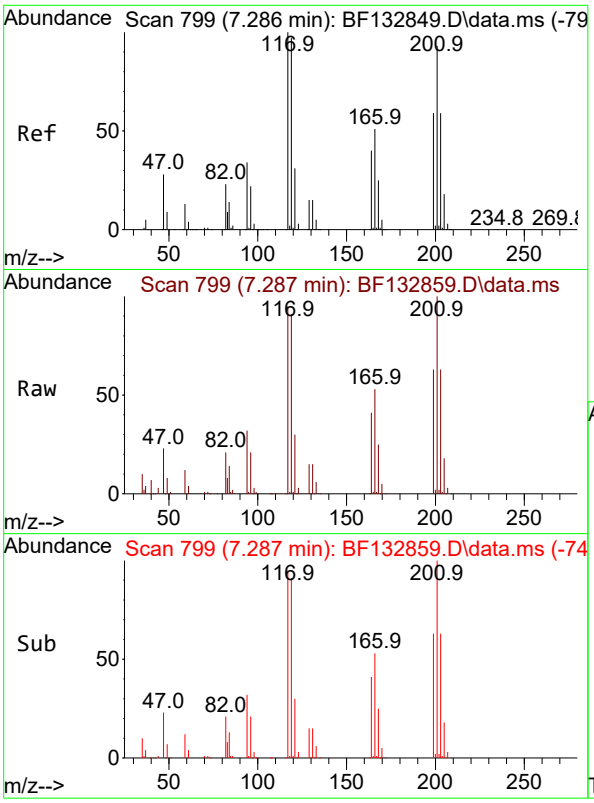


#17
2-Methylphenol
Concen: 7.651 ng
RT: 7.016 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:107 Resp: 101851

Ion	Ratio	Lower	Upper
107	100		
108	117.1	91.4	137.0
77	40.7	35.5	53.3
79	42.4	34.8	52.2



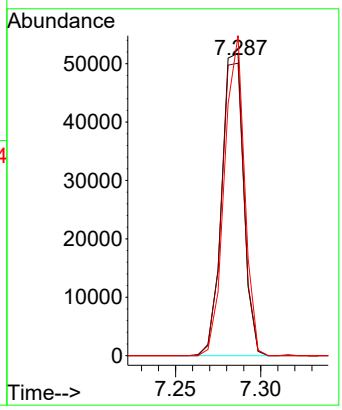


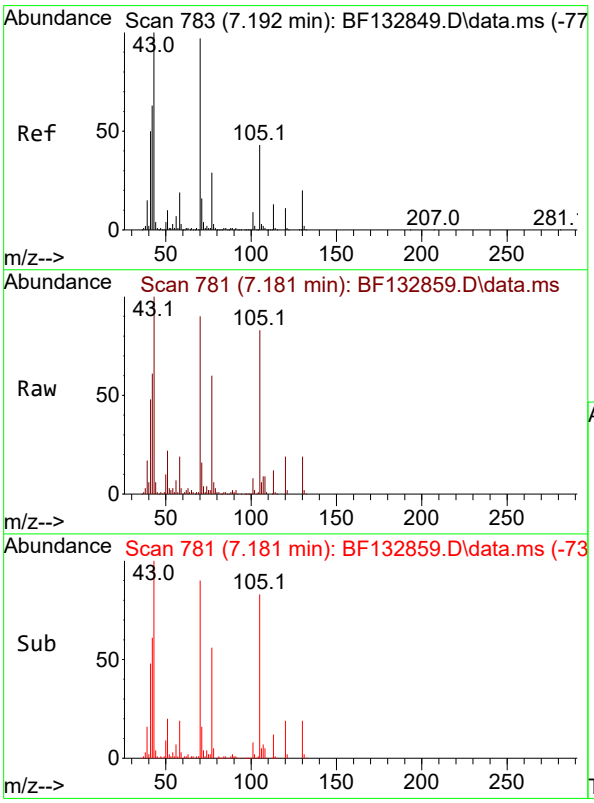
#18
Hexachloroethane
Concen: 8.329 ng
RT: 7.287 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:117 Resp: 46561

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.8	116.6
201	105.8	74.2	111.4

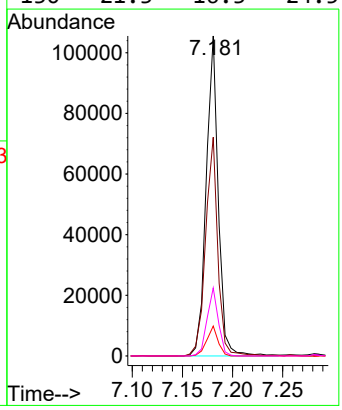


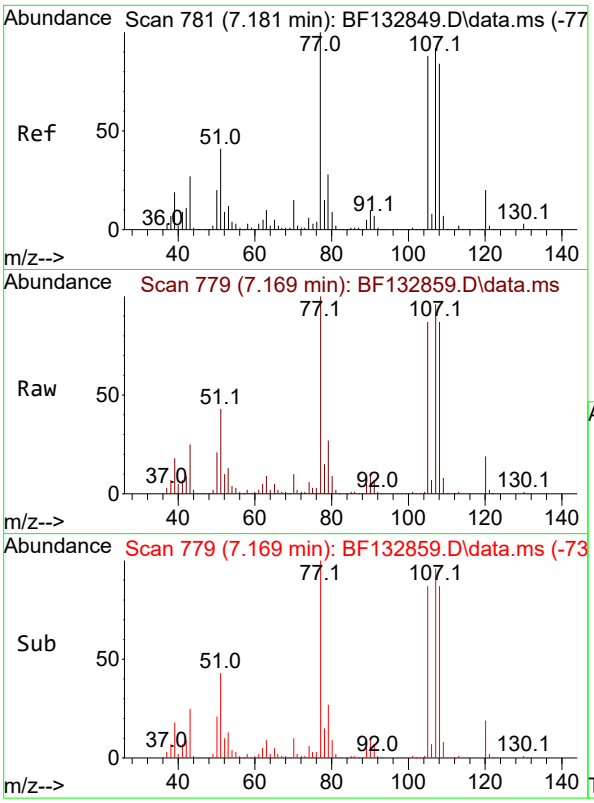


#19
n-Nitroso-di-n-propylamine
Concen: 8.351 ng
RT: 7.181 min Scan# 781
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion: 70 Resp: 89011

Ion	Ratio	Lower	Upper
70	100		
42	68.3	51.6	77.4
101	9.4	7.5	11.3
130	21.3	16.3	24.5



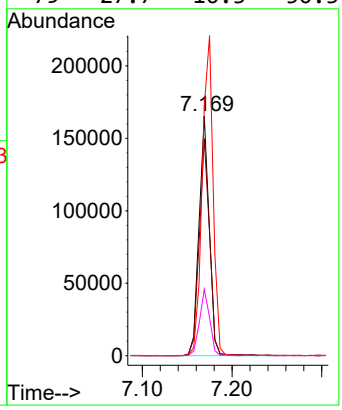


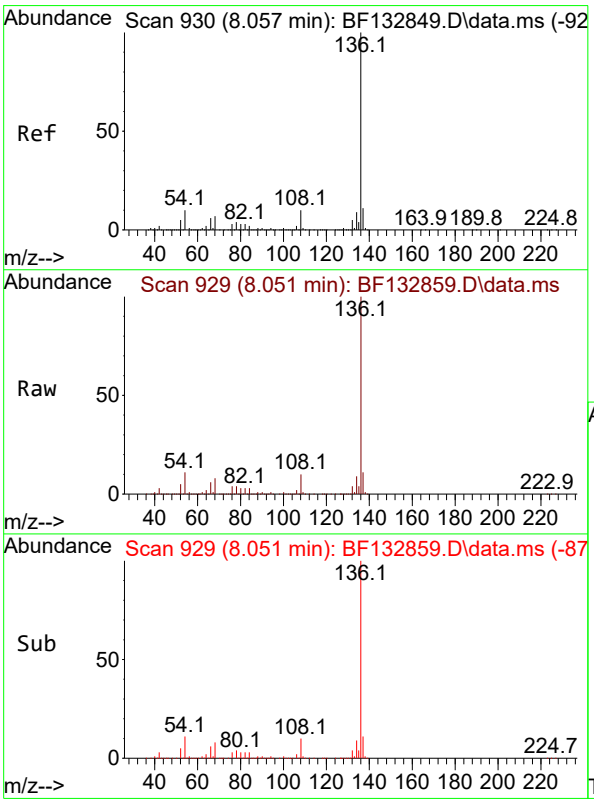
#20
3+4-Methylphenols
Concen: 8.266 ng
RT: 7.169 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:107 Resp: 131506

Ion	Ratio	Lower	Upper
107	100		
108	90.5	71.1	111.1
77	103.9	88.5	128.5
79	27.7	10.3	50.3

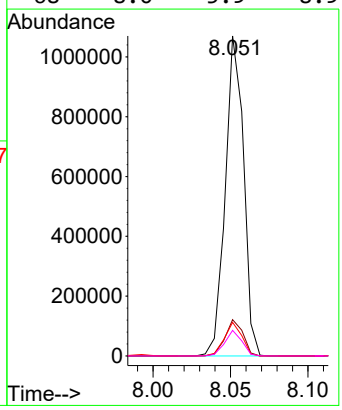


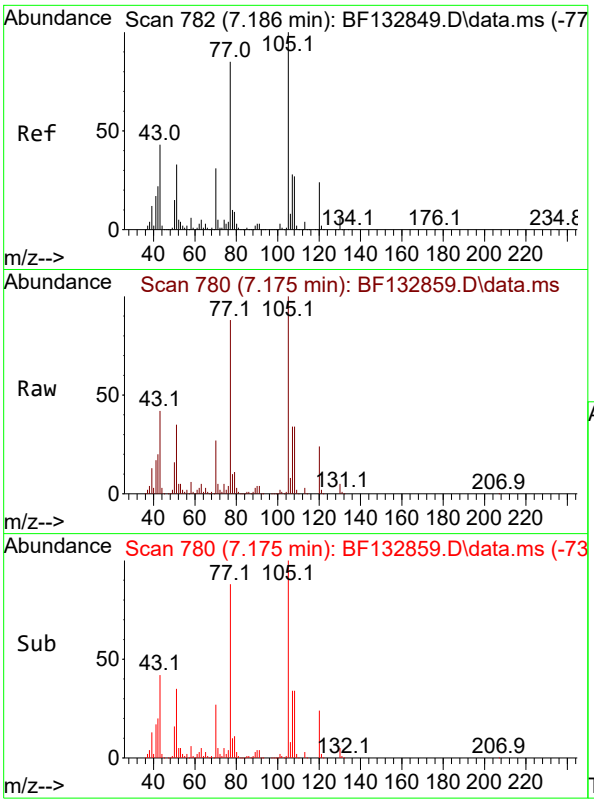


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.051 min Scan# 929
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:136 Resp: 879686

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	10.5	8.2	12.2
68	8.0	5.9	8.9



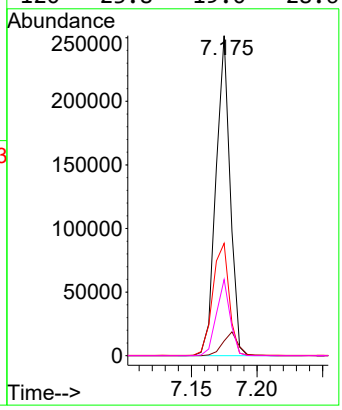


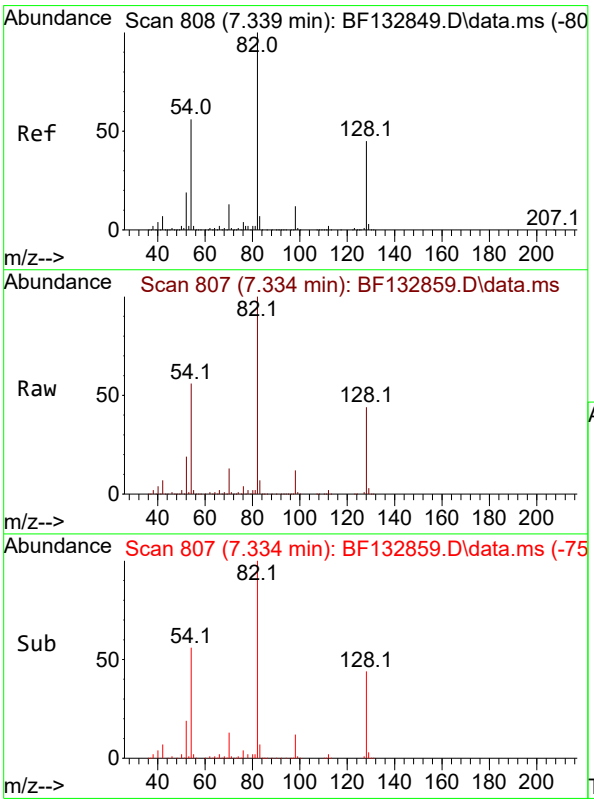
#22
Acetophenone
Concen: 9.040 ng
RT: 7.175 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:105 Resp: 188452

Ion	Ratio	Lower	Upper
105	100		
71	4.6	4.1	6.1
51	35.1	26.6	39.8
120	23.8	19.0	28.6

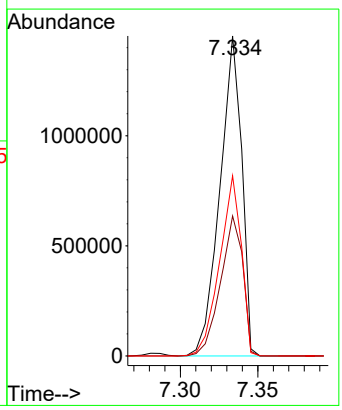


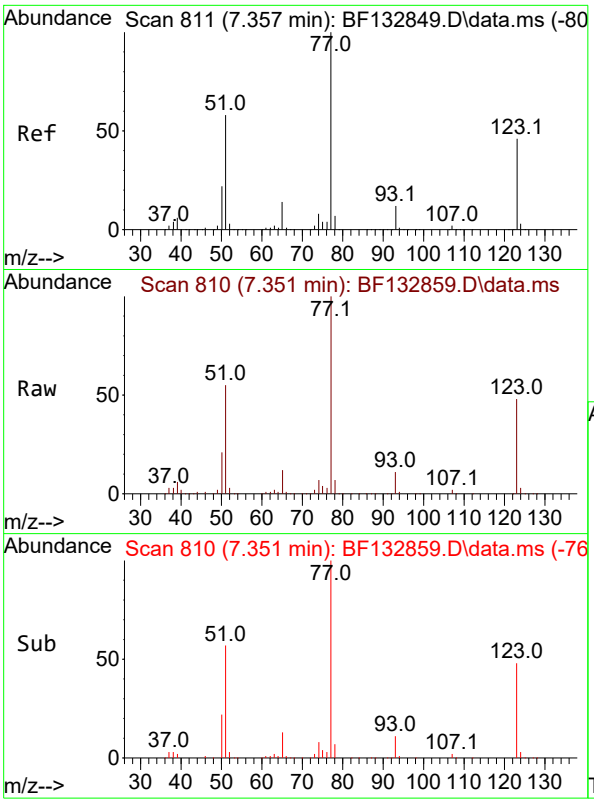


#23
Nitrobenzene-d5
Concen: 83.670 ng
RT: 7.334 min Scan# 807
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion: 82 Resp: 1422397

Ion	Ratio	Lower	Upper
82	100		
128	43.7	35.9	53.9
54	56.3	44.6	67.0



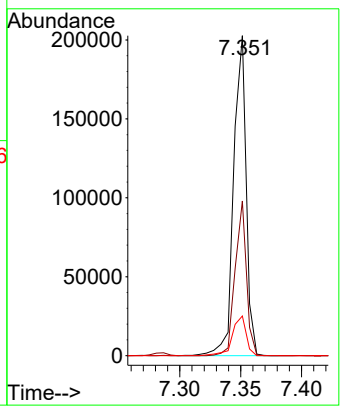


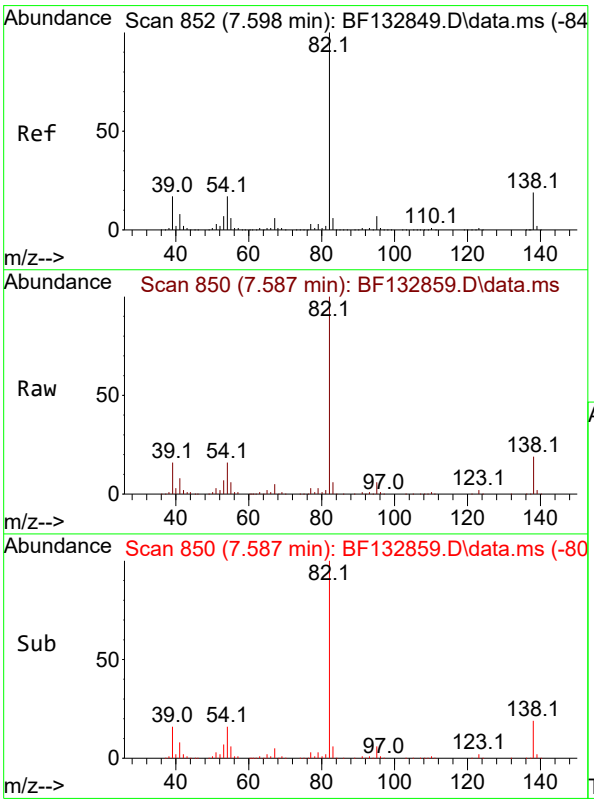
#24
Nitrobenzene
Concen: 8.409 ng
RT: 7.351 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 77 Resp: 144850

Ion	Ratio	Lower	Upper
77	100		
123	48.4	37.0	55.4
65	12.4	10.8	16.2

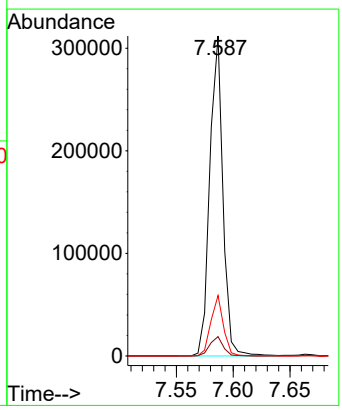


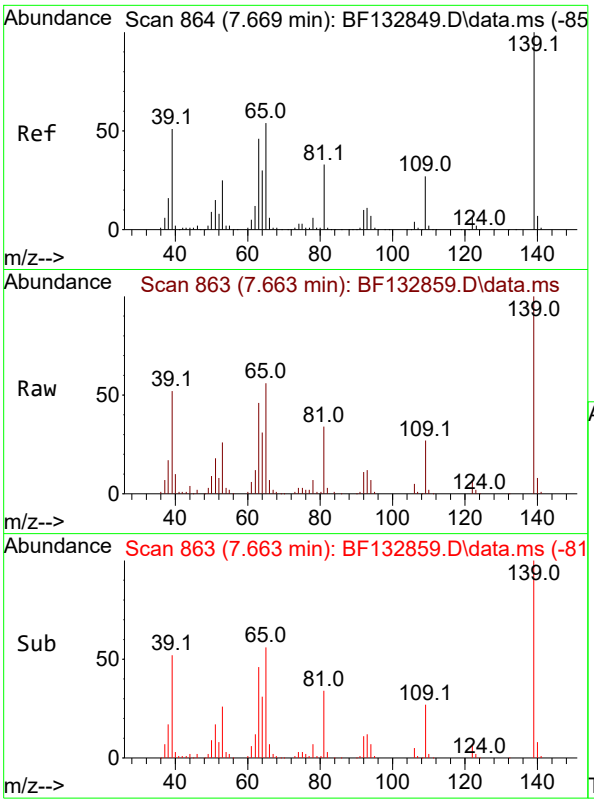


#25
Isophorone
Concen: 8.262 ng
RT: 7.587 min Scan# 850
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion: 82 Resp: 250431

Ion	Ratio	Lower	Upper
82	100		
95	6.0	5.4	8.0
138	18.9	15.2	22.8



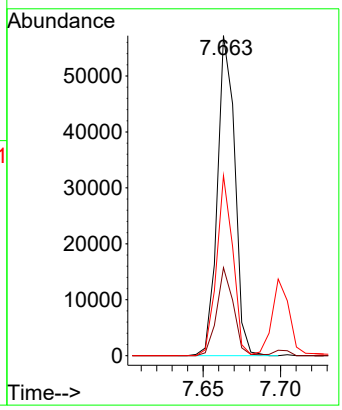


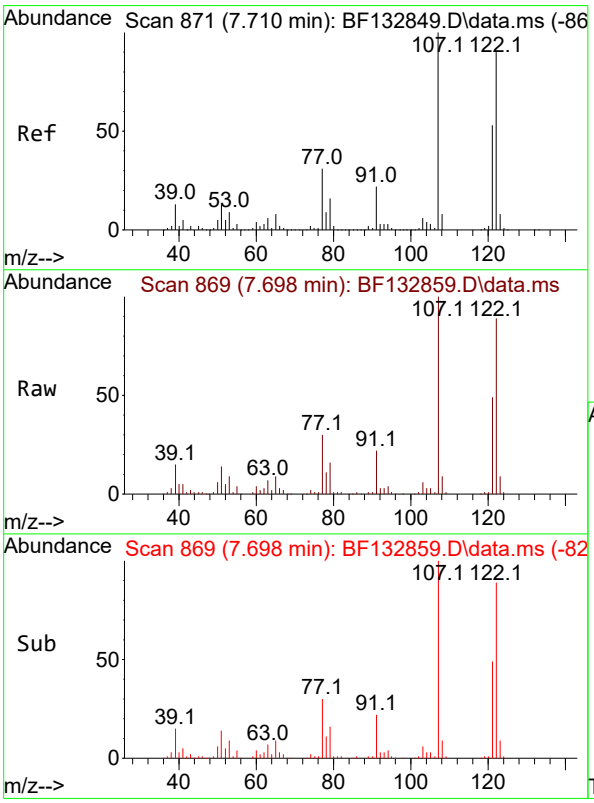
#26
2-Nitrophenol
Concen: 7.295 ng
RT: 7.663 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:139 Resp: 44823

Ion	Ratio	Lower	Upper
139	100		
109	27.5	21.3	31.9
65	56.2	42.9	64.3

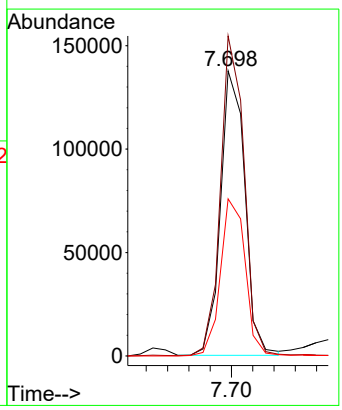


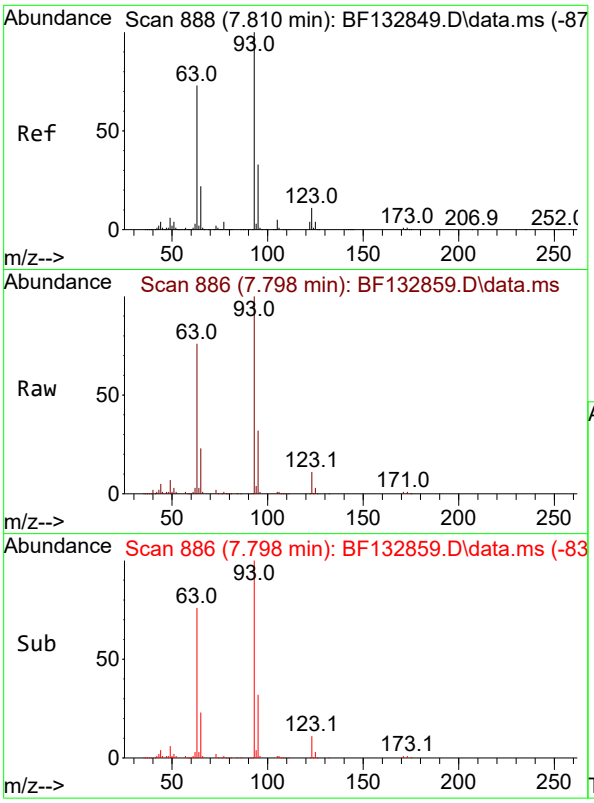


#27
2,4-Dimethylphenol
Concen: 8.796 ng
RT: 7.698 min Scan# 869
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:122 Resp: 109195

Ion	Ratio	Lower	Upper
122	100		
107	112.2	89.1	133.7
121	55.1	47.1	70.7



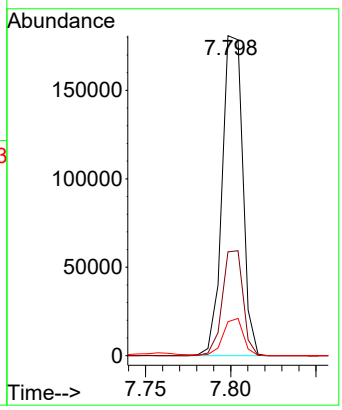


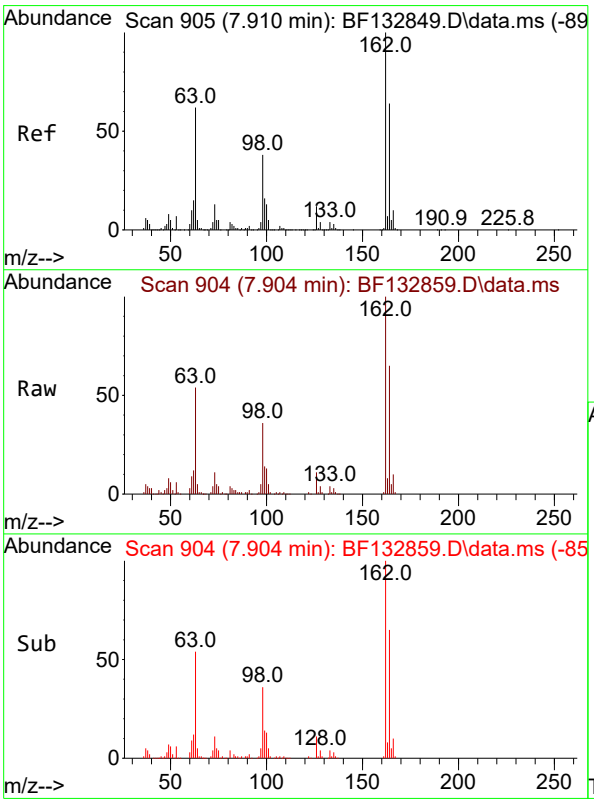
#28
bis(2-Chloroethoxy)methane
Concen: 8.451 ng
RT: 7.798 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 93 Resp: 152009

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	10.6	9.3	13.9

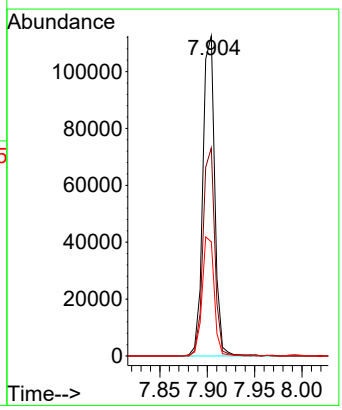


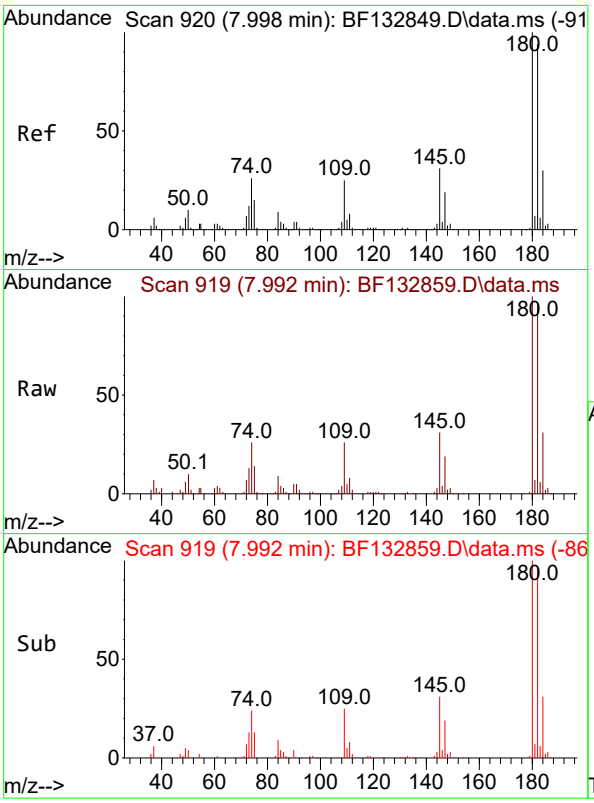


#29
2,4-Dichlorophenol
Concen: 8.325 ng
RT: 7.904 min Scan# 904
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:162 Resp: 98107

Ion	Ratio	Lower	Upper
162	100		
164	65.0	43.5	83.5
98	35.6	18.0	58.0



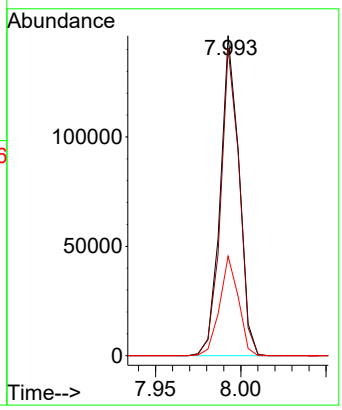


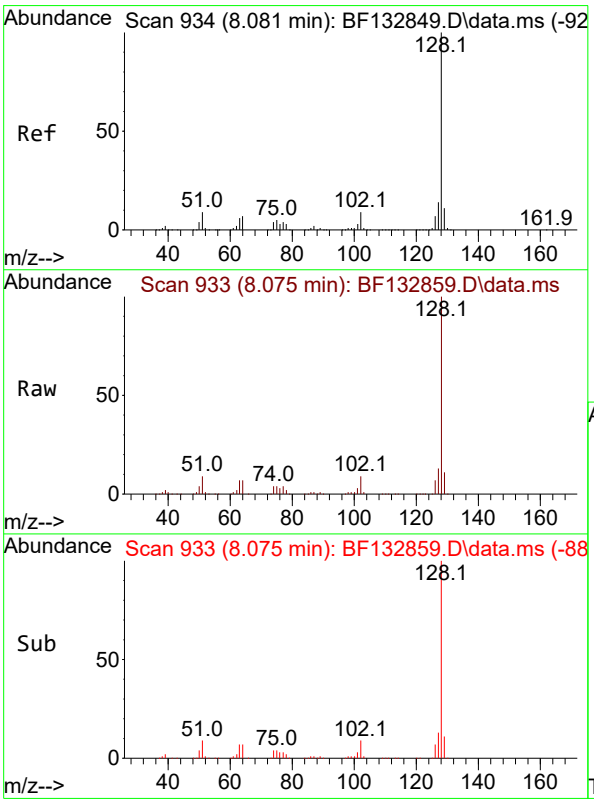
#30
1,2,4-Trichlorobenzene
Concen: 8.625 ng
RT: 7.992 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:180 Resp: 112224

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.5	113.3
145	31.1	24.9	37.3

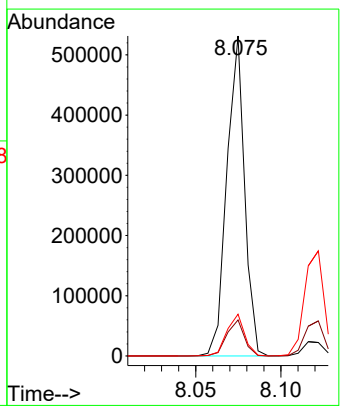


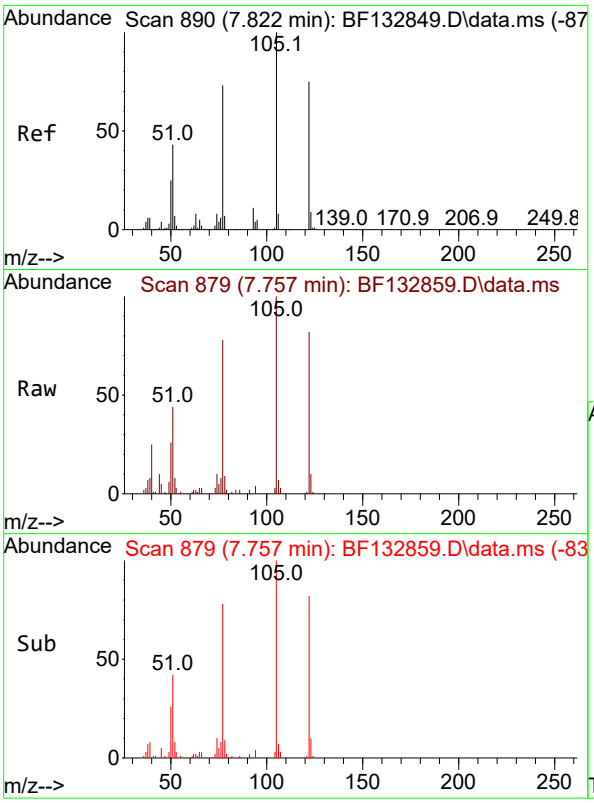


#31
Naphthalene
Concen: 8.588 ng
RT: 8.075 min Scan# 933
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:128 Resp: 385525

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.1	10.9	16.3



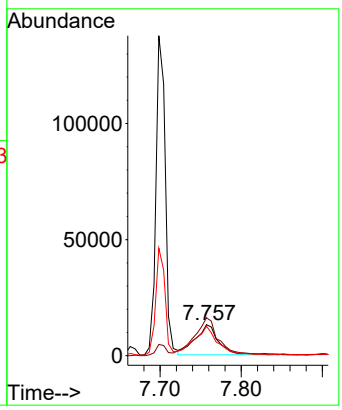


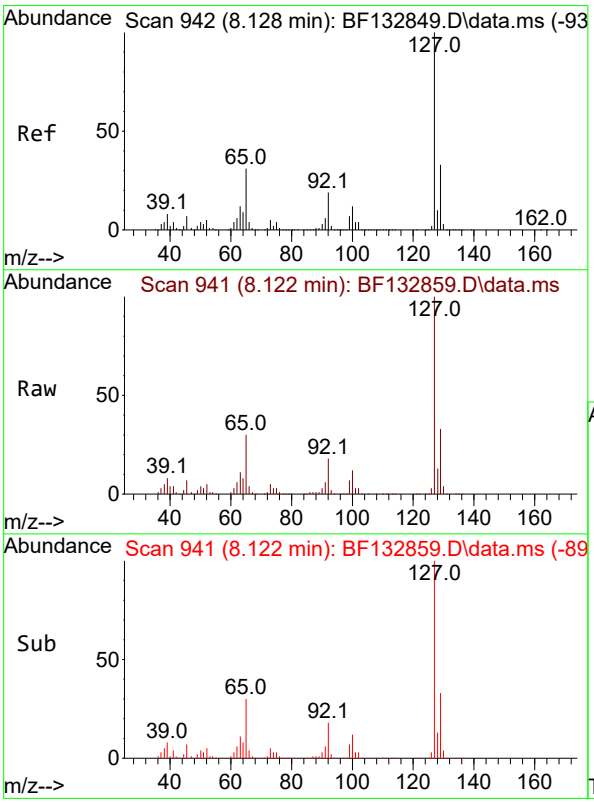
#32
Benzoic acid
Concen: 10.046 ng
RT: 7.757 min Scan# 8
Delta R.T. -0.065 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:122 Resp: 26032

Ion	Ratio	Lower	Upper
122	100		
105	122.0	109.5	149.5
77	95.1	74.9	114.9

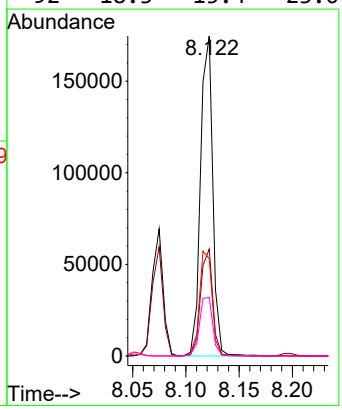


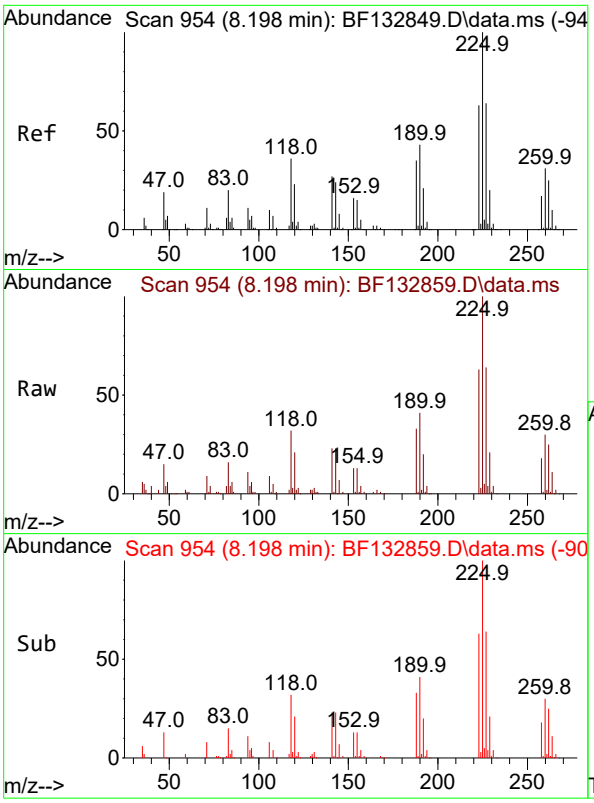


#33
4-Chloroaniline
Concen: 7.862 ng
RT: 8.122 min Scan# 941
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:127 Resp: 140197

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.5	39.7
65	30.4	24.7	37.1
92	18.3	15.4	23.0



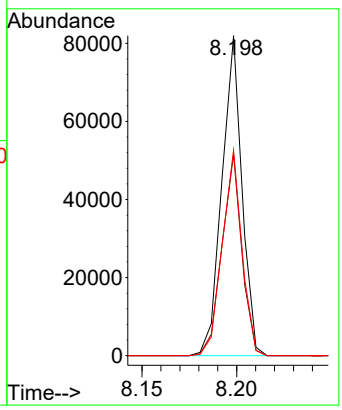


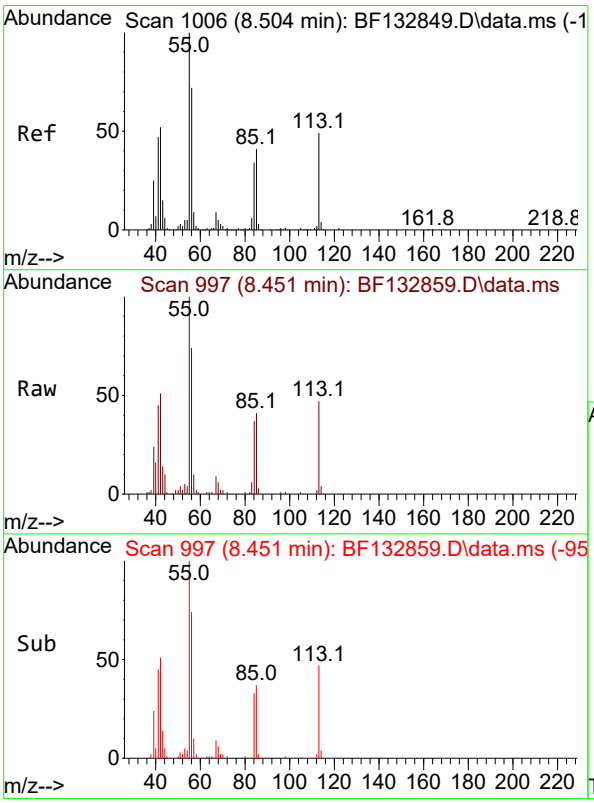
#34
Hexachlorobutadiene
Concen: 8.503 ng
RT: 8.198 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:225 Resp: 60231

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	64.3	51.1	76.7

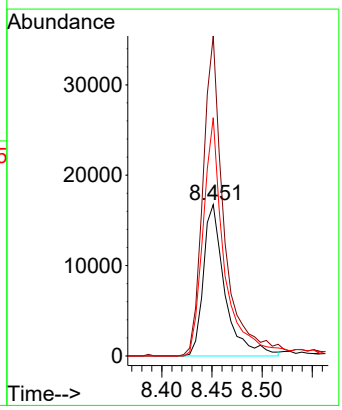


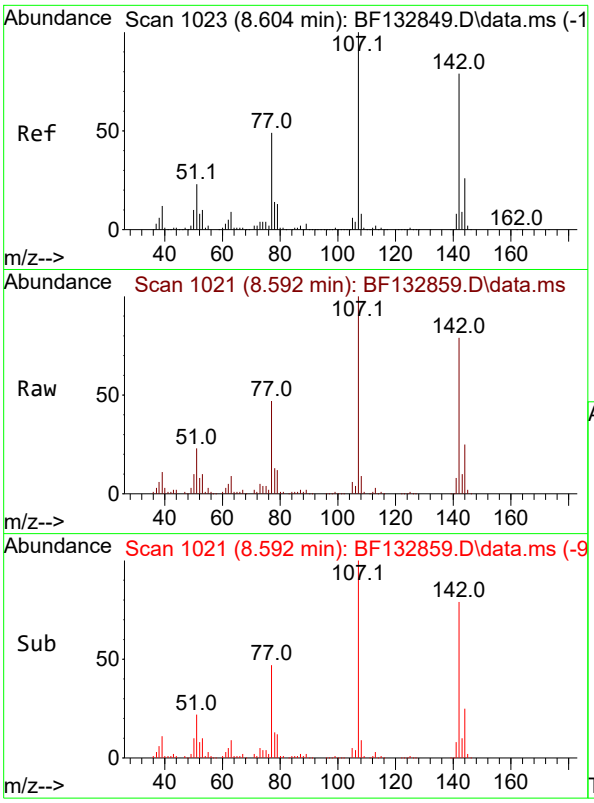


#35
Caprolactam
Concen: 11.872 ng
RT: 8.451 min Scan# 997
Delta R.T. -0.053 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:113 Resp: 25036

Ion	Ratio	Lower	Upper
113	100		
55	211.5	183.9	223.9
56	157.4	127.6	167.6



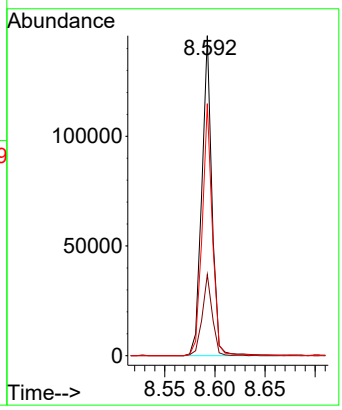


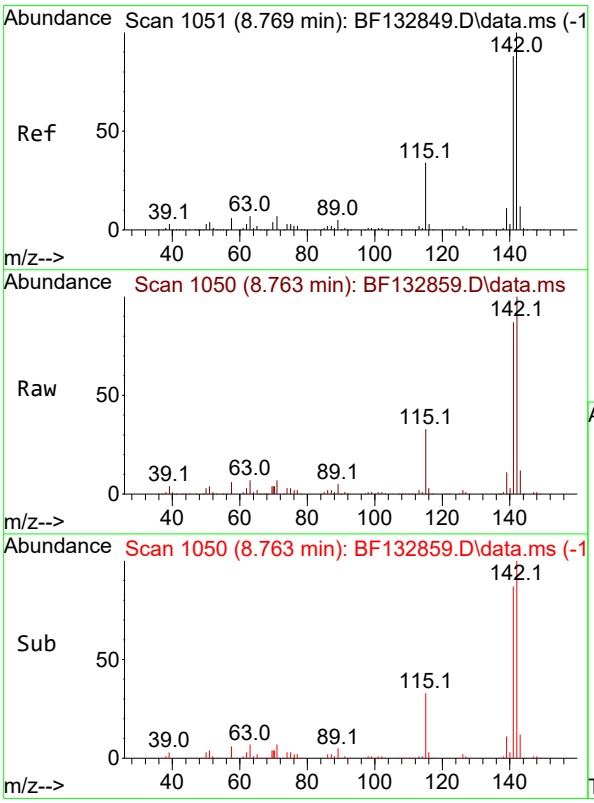
#36
4-Chloro-3-methylphenol
Concen: 8.198 ng
RT: 8.592 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:107 Resp: 103058

Ion	Ratio	Lower	Upper
107	100		
144	25.4	21.0	31.4
142	78.7	62.8	94.2

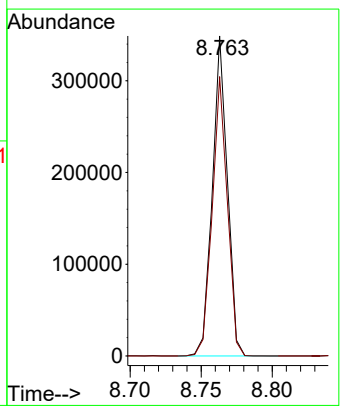


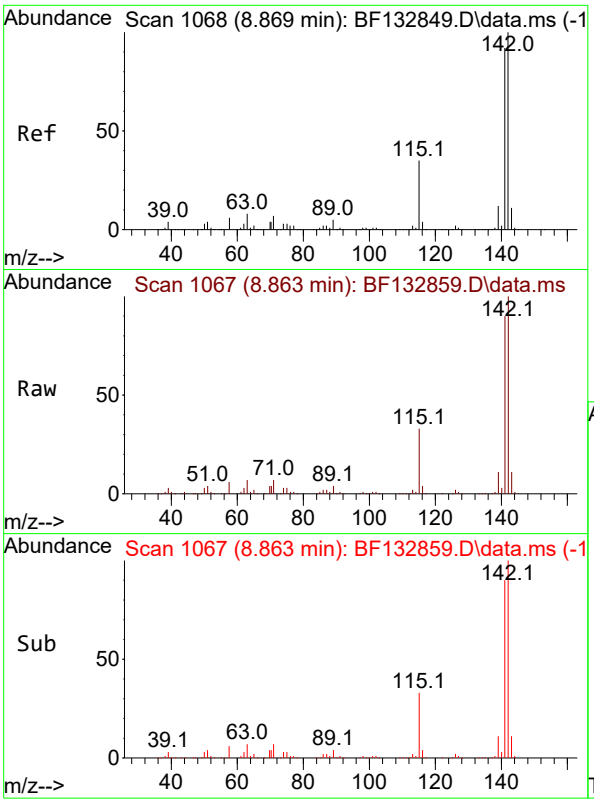


#37
2-Methylnaphthalene
Concen: 8.524 ng
RT: 8.763 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:142 Resp: 255913

Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.7	106.1



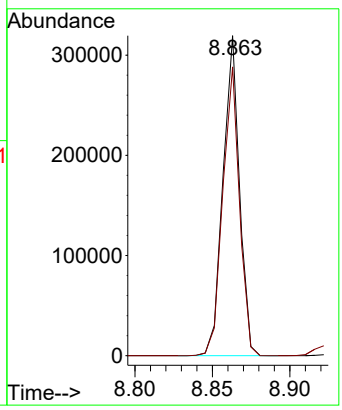


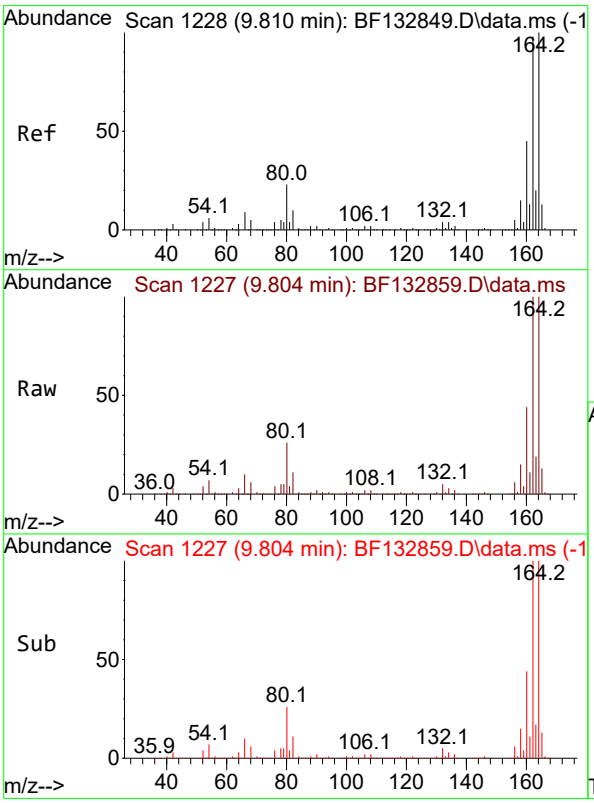
#38
1-Methylnaphthalene
Concen: 8.439 ng
RT: 8.863 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:142 Resp: 236294

Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.8	110.8

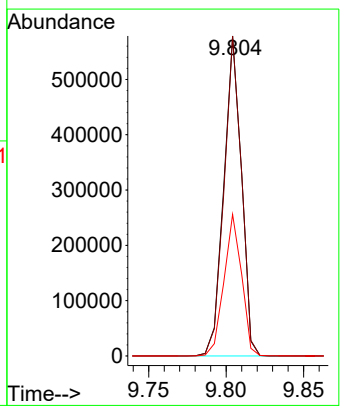


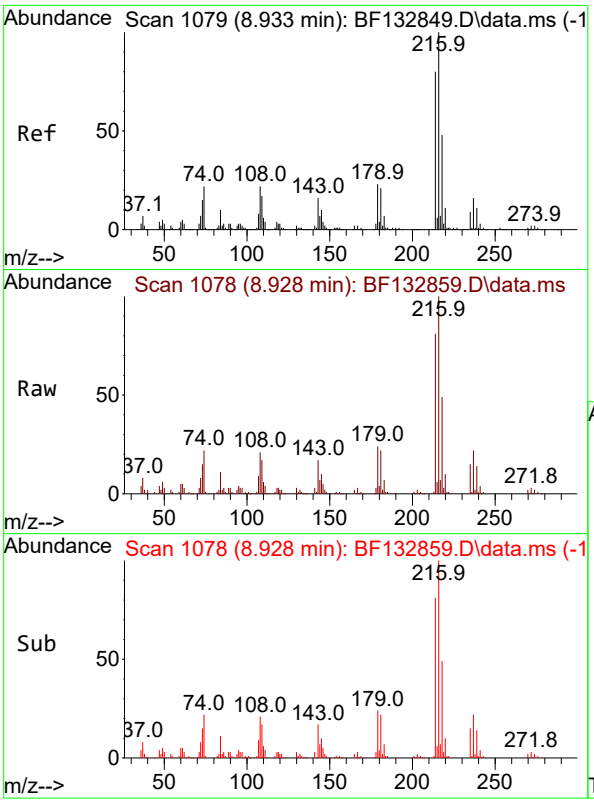


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.804 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:164 Resp: 455755

Ion	Ratio	Lower	Upper
164	100		
162	99.9	78.1	117.1
160	44.2	35.7	53.5



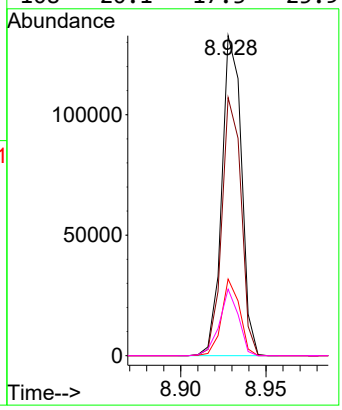


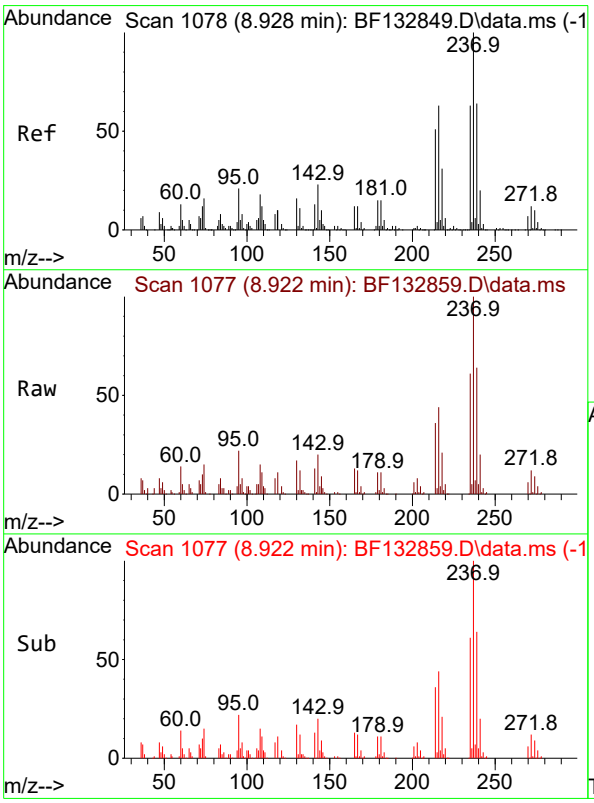
#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.393 ng
RT: 8.928 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:216 Resp: 106783

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.0
179	22.1	17.7	26.5
108	20.1	17.3	25.9

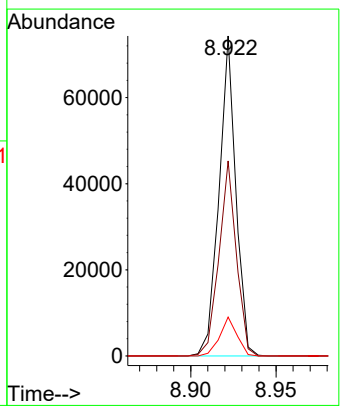


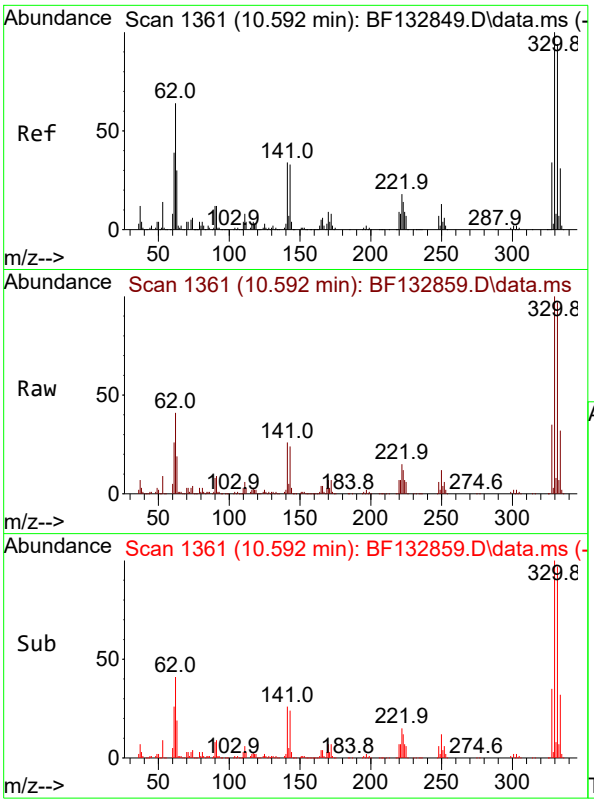


#41
Hexachlorocyclopentadiene
Concen: 7.460 ng
RT: 8.922 min Scan# 1077
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:237 Resp: 51096

Ion	Ratio	Lower	Upper
237	100		
235	61.0	43.4	83.4
272	12.2	0.0	32.4



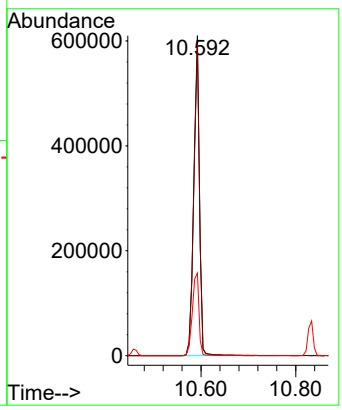


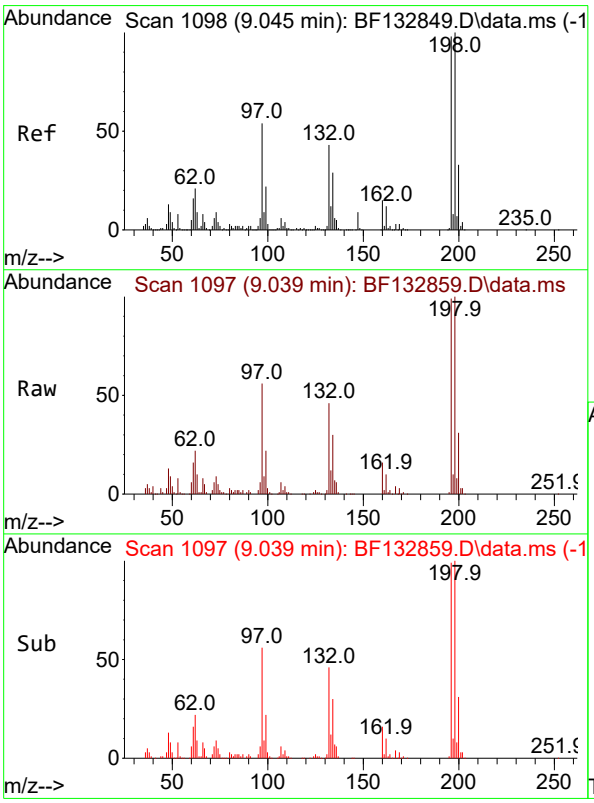
#42
2,4,6-Tribromophenol
Concen: 125.311 ng
RT: 10.592 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:330 Resp: 507564

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.1	114.1
141	29.9	25.9	38.9

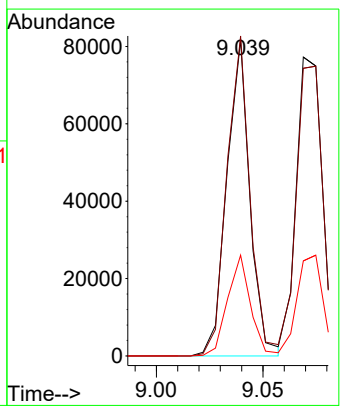


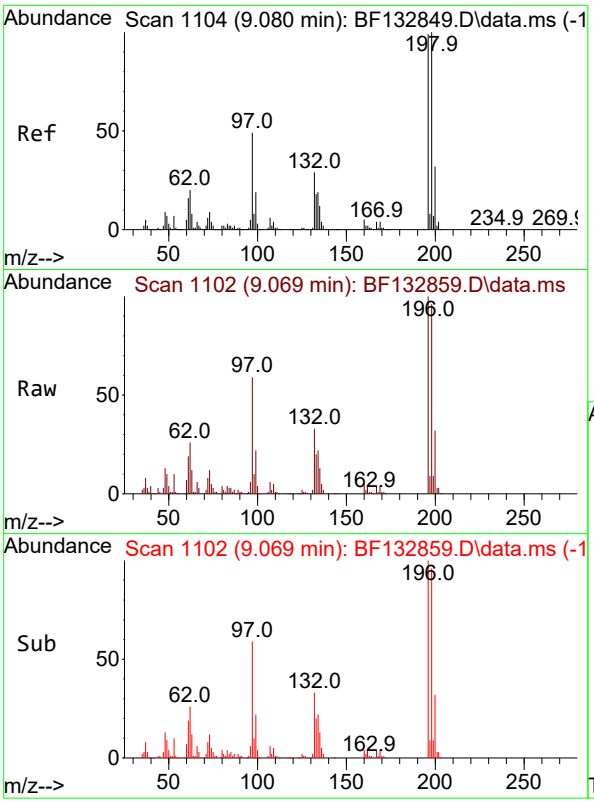


#43
2,4,6-Trichlorophenol
Concen: 7.852 ng
RT: 9.039 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:196 Resp: 61368

Ion	Ratio	Lower	Upper
196	100		
198	101.1	81.4	122.0
200	31.8	26.7	40.1



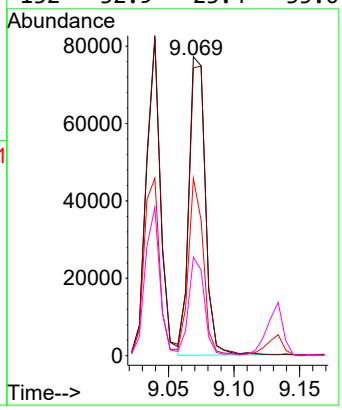


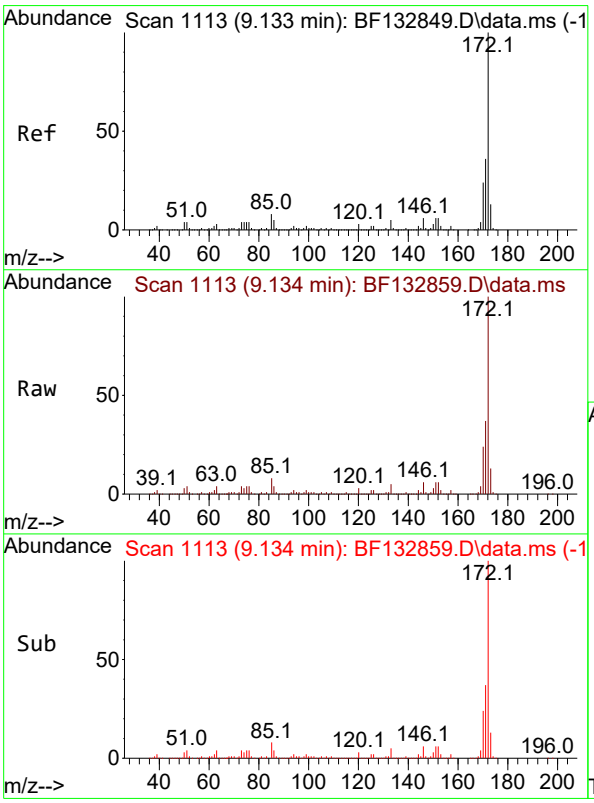
#44
2,4,5-Trichlorophenol
Concen: 7.294 ng
RT: 9.069 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:196 Resp: 67323

Ion	Ratio	Lower	Upper
196	100		
198	96.3	80.6	121.0
97	59.3	39.4	59.2#
132	32.9	23.4	35.0

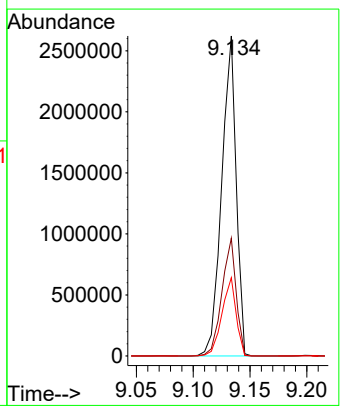


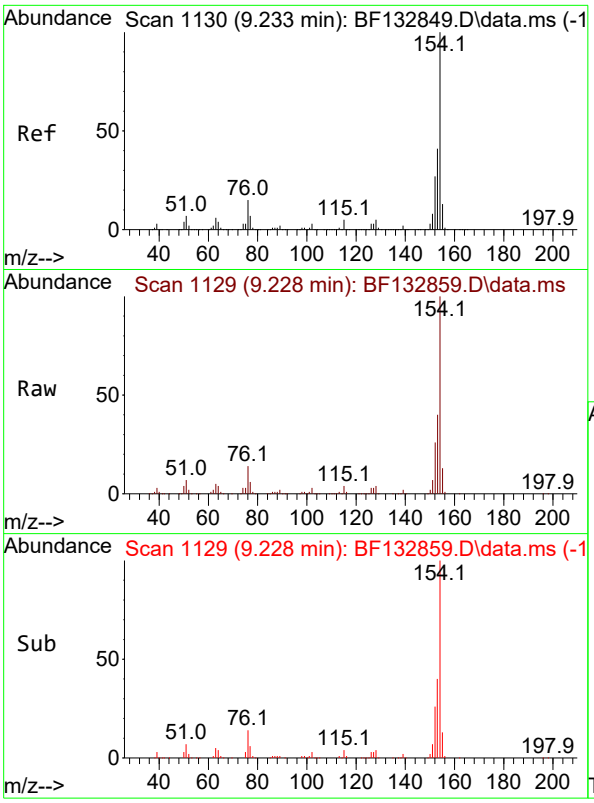


#45
2-Fluorobiphenyl
Concen: 80.954 ng
RT: 9.134 min Scan# 1113
Delta R.T. 0.001 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:172 Resp: 2332270

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.6	42.8
170	24.4	19.3	28.9



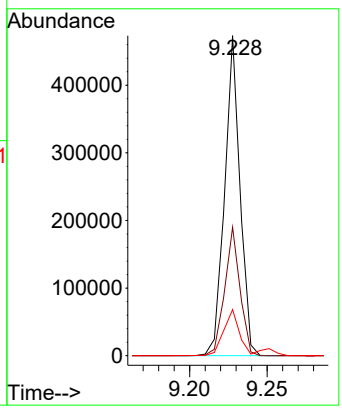


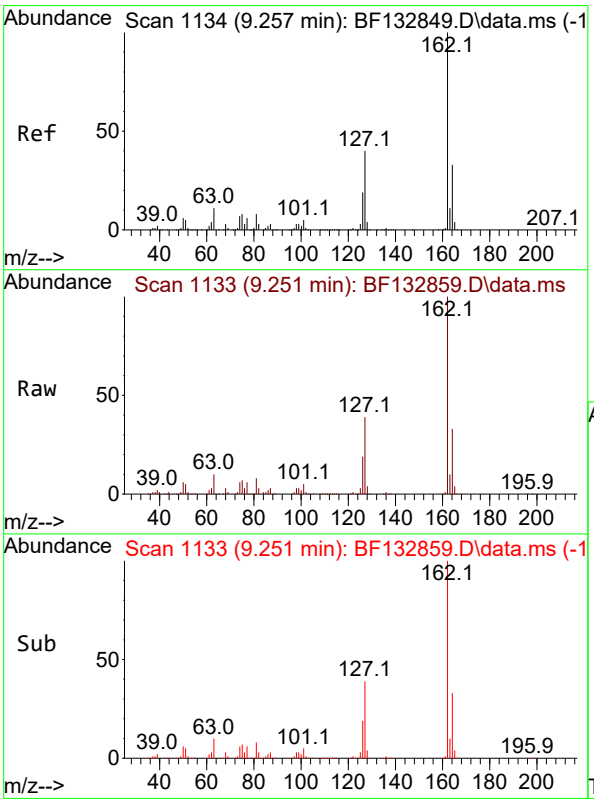
#46
1,1'-Biphenyl
Concen: 8.855 ng
RT: 9.228 min Scan# 11
Delta R.T. -0.005 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:154 Resp: 325263

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.7	60.7
76	14.4	0.0	34.8

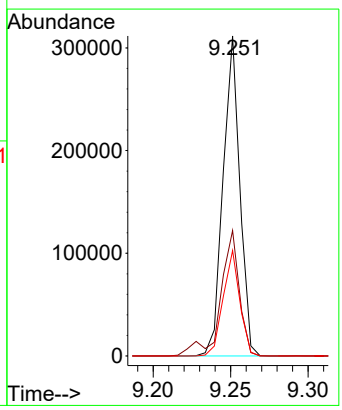


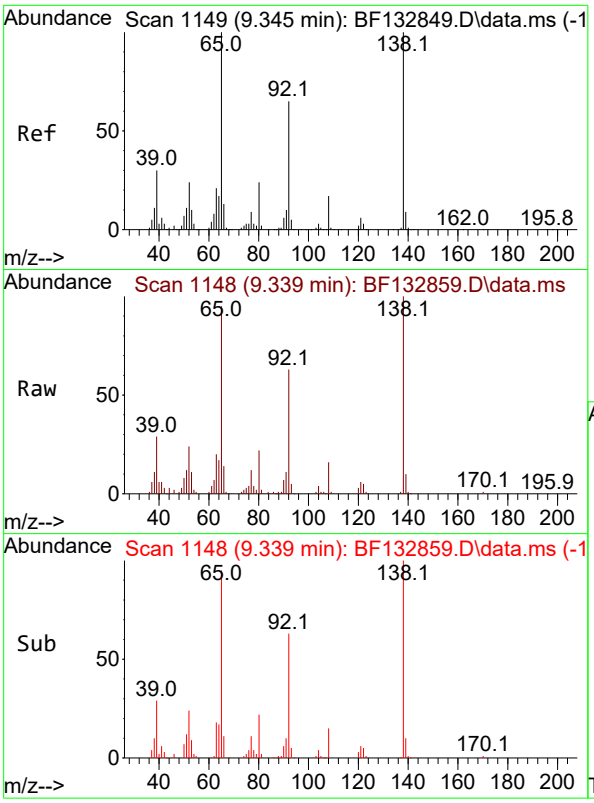


#47
2-Chloronaphthalene
Concen: 8.690 ng
RT: 9.251 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:162 Resp: 233671

Ion	Ratio	Lower	Upper
162	100		
127	39.2	32.1	48.1
164	32.9	26.6	40.0



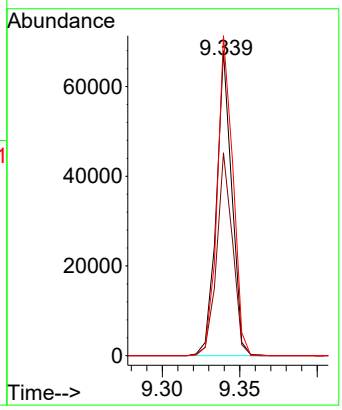


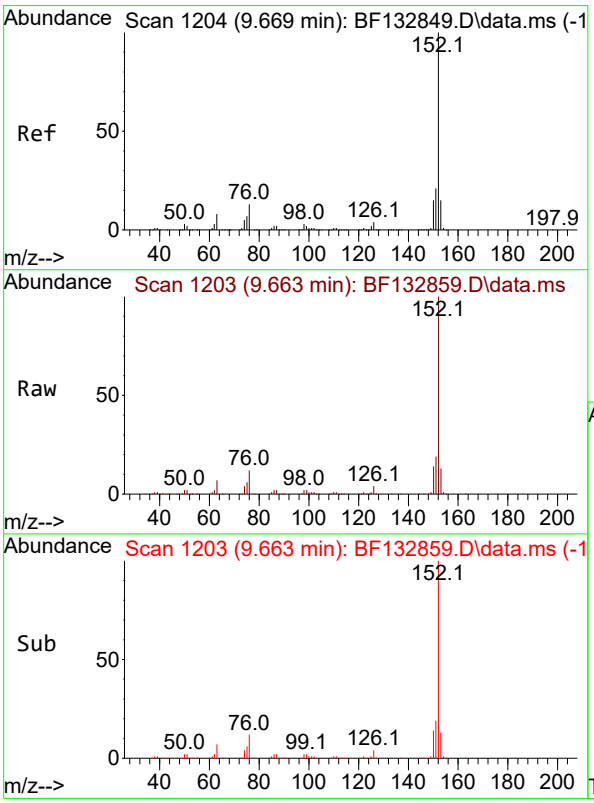
#48
2-Nitroaniline
Concen: 8.123 ng
RT: 9.339 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 65 Resp: 47024

Ion	Ratio	Lower	Upper
65	100		
92	66.6	52.2	78.2
138	105.0	80.3	120.5

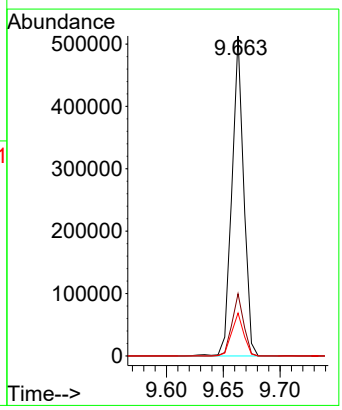


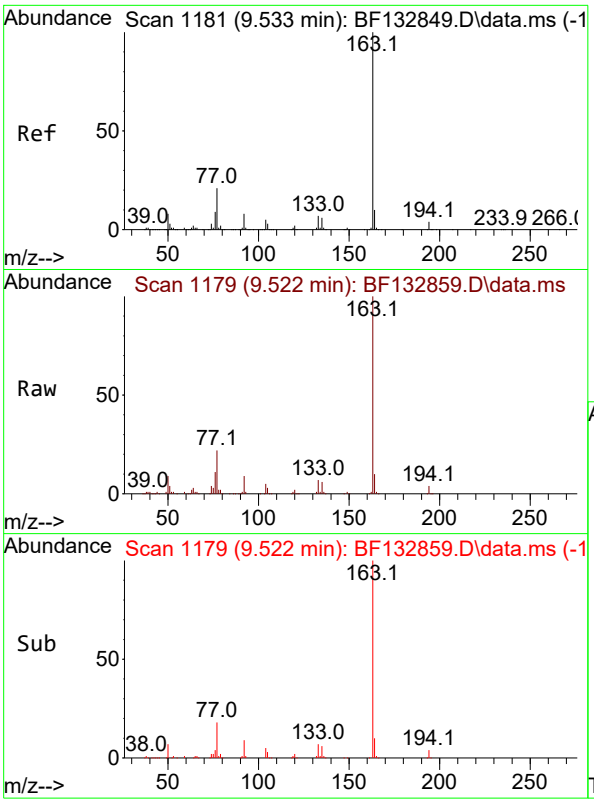


#49
Acenaphthylene
Concen: 8.508 ng
RT: 9.663 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:152 Resp: 369847

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.6	25.0
153	13.4	11.7	17.5



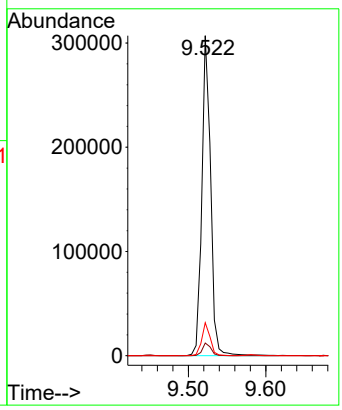


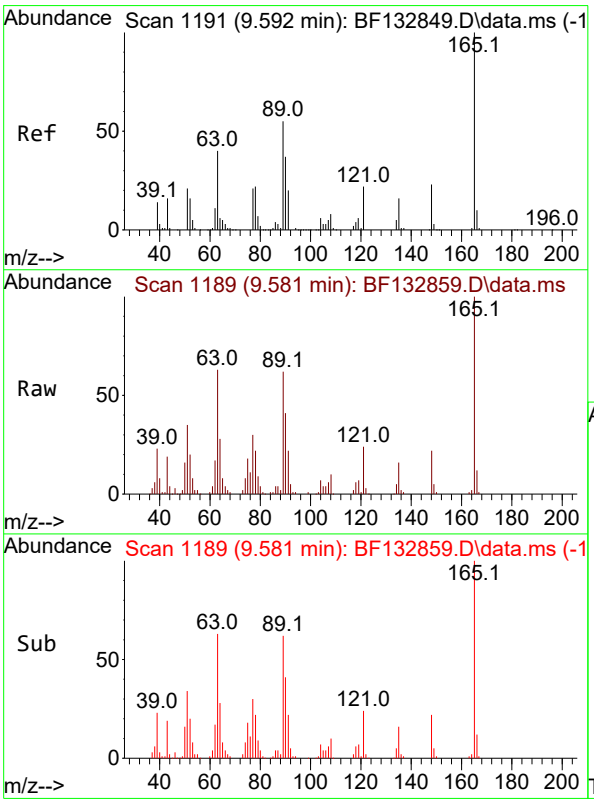
#50
Dimethylphthalate
Concen: 8.205 ng
RT: 9.522 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:163 Resp: 241466

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.3	8.3	12.5

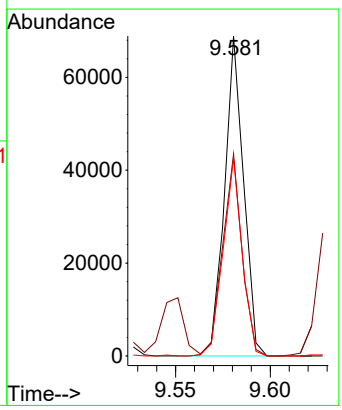


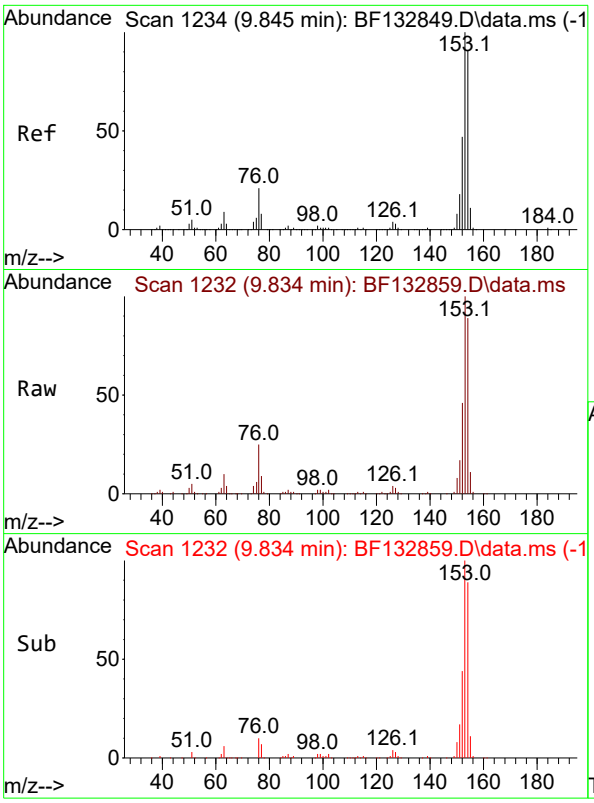


#51
2,6-Dinitrotoluene
Concen: 7.186 ng
RT: 9.581 min Scan# 1189
Delta R.T. -0.011 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:165 Resp: 48246

Ion	Ratio	Lower	Upper
165	100		
63	63.1	46.7	70.1
89	61.8	44.1	66.1



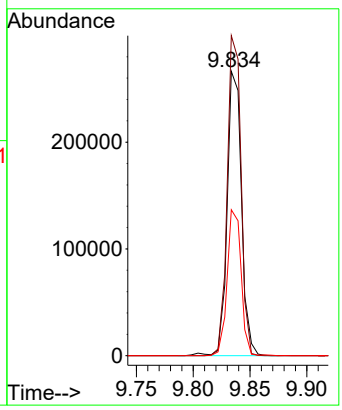


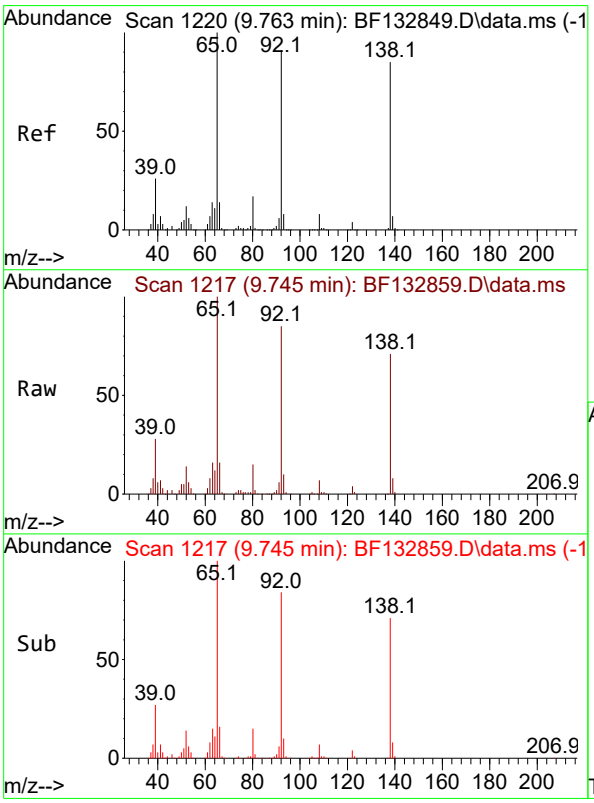
#52
Acenaphthene
Concen: 8.342 ng
RT: 9.834 min Scan# 1
Delta R.T. -0.011 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:154 Resp: 232989

Ion	Ratio	Lower	Upper
154	100		
153	112.6	88.2	132.2
152	51.3	41.6	62.4

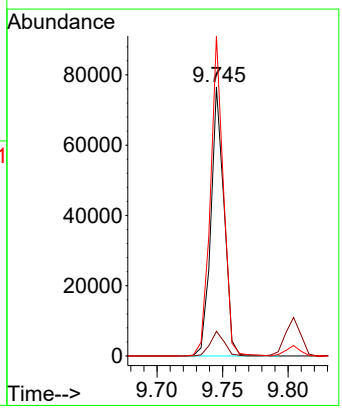


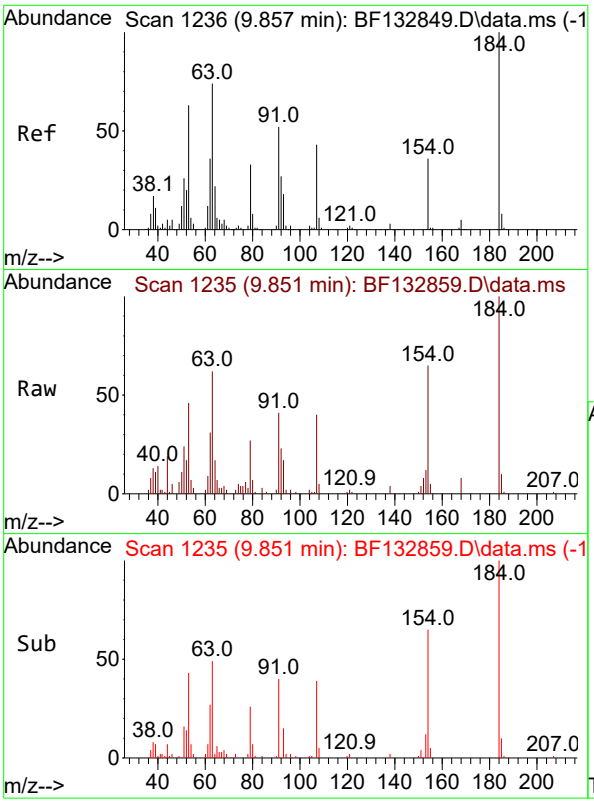


#53
3-Nitroaniline
Concen: 6.876 ng
RT: 9.745 min Scan# 1217
Delta R.T. -0.018 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:138 Resp: 53407

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.2	10.8
92	119.0	85.4	128.2



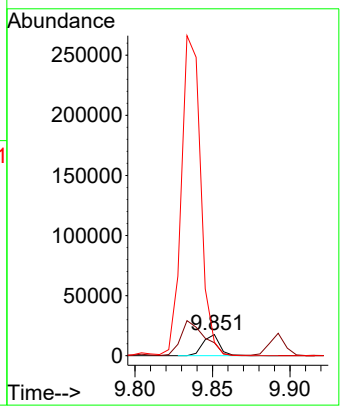


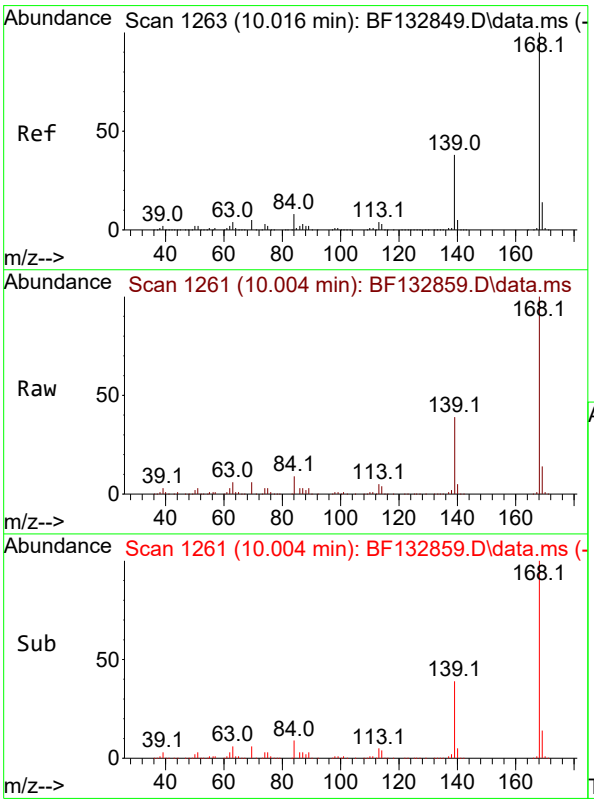
#54
2,4-Dinitrophenol
Concen: 4.618 ng
RT: 9.851 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:184 Resp: 13104

Ion	Ratio	Lower	Upper
184	100		
63	61.9	62.8	94.2#
154	64.7	51.7	77.5

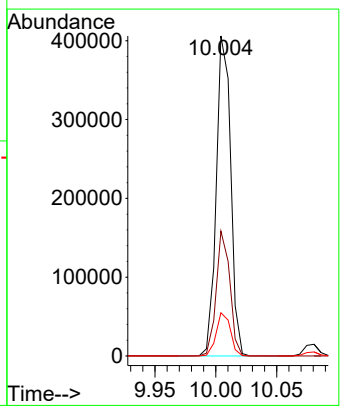


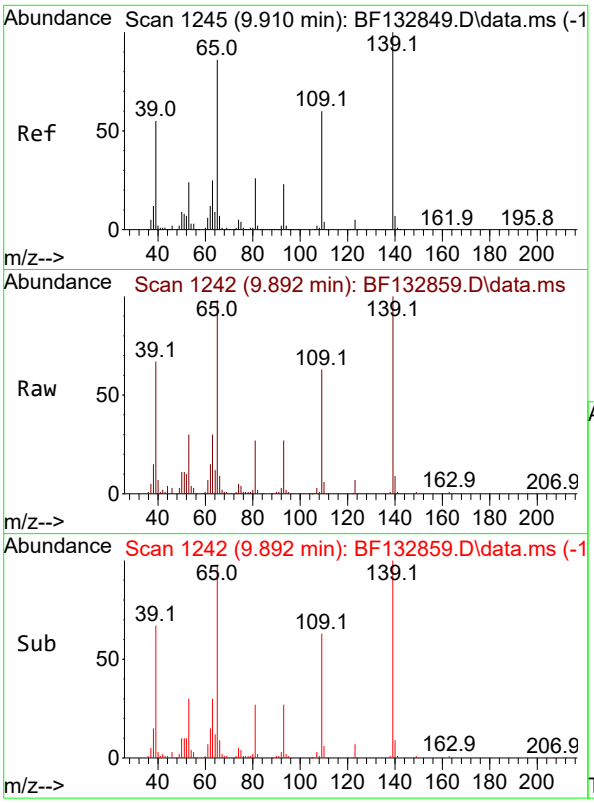


#55
Dibenzofuran
Concen: 8.443 ng
RT: 10.004 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:168 Resp: 334260

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	13.5	10.8	16.2



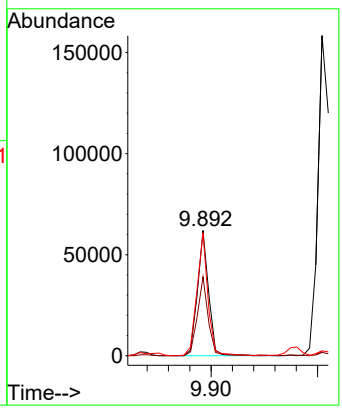


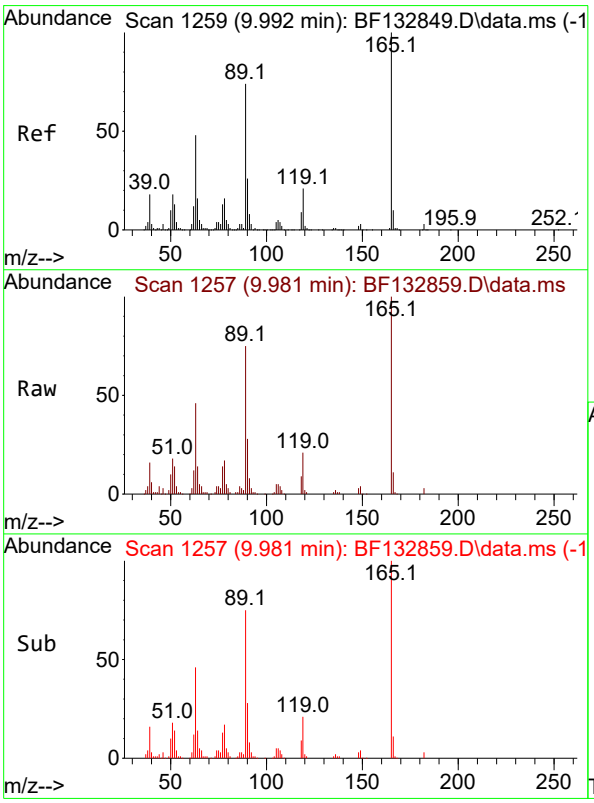
#56
4-Nitrophenol
Concen: 7.332 ng
RT: 9.892 min Scan# 1
Delta R.T. -0.017 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:139 Resp: 44886

Ion	Ratio	Lower	Upper
139	100		
109	63.0	39.7	79.7
65	98.1	66.3	106.3

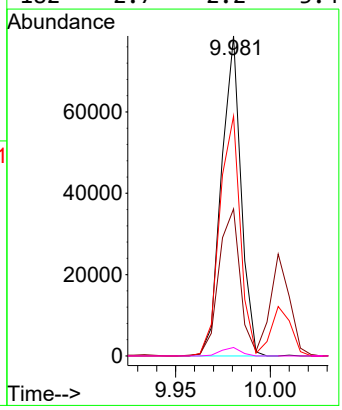


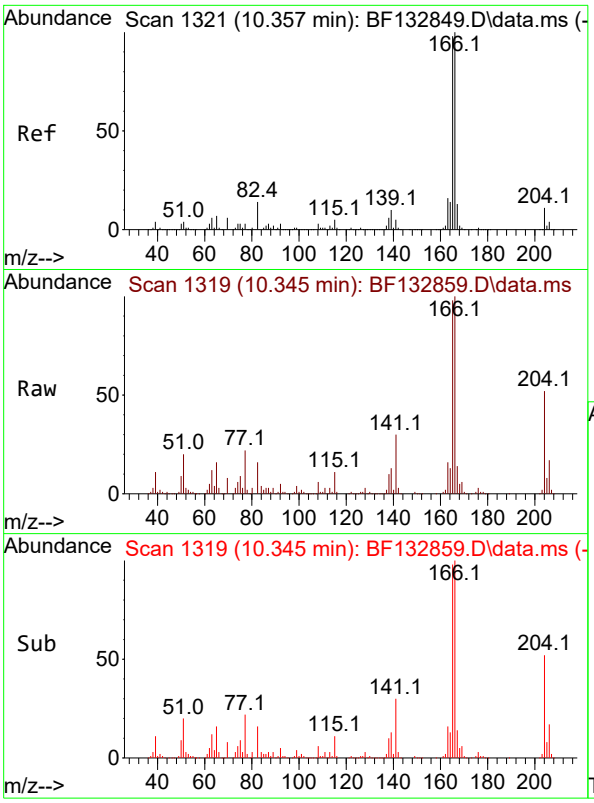


#57
2,4-Dinitrotoluene
Concen: 6.770 ng
RT: 9.981 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:165 Resp: 56476

Ion	Ratio	Lower	Upper
165	100		
63	46.0	38.1	57.1
89	74.9	59.2	88.8
182	2.7	2.2	3.4



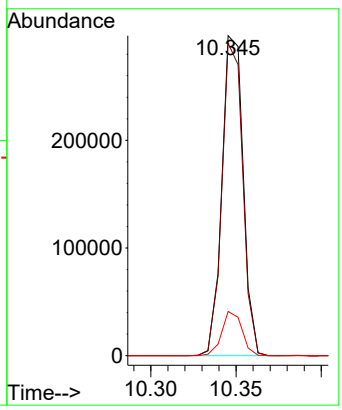


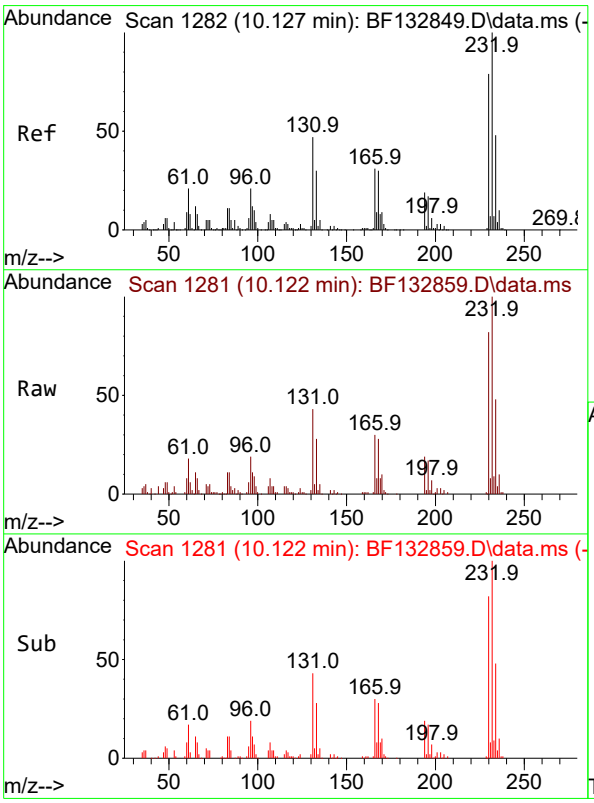
#58
Fluorene
Concen: 8.838 ng
RT: 10.345 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:166 Resp: 258099

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.0	117.0
167	13.8	10.5	15.7

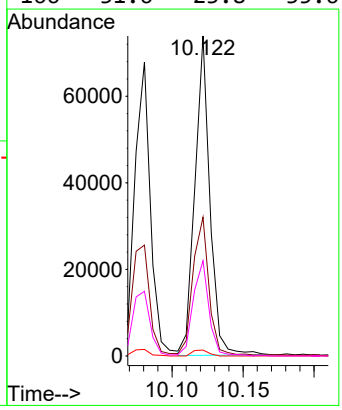


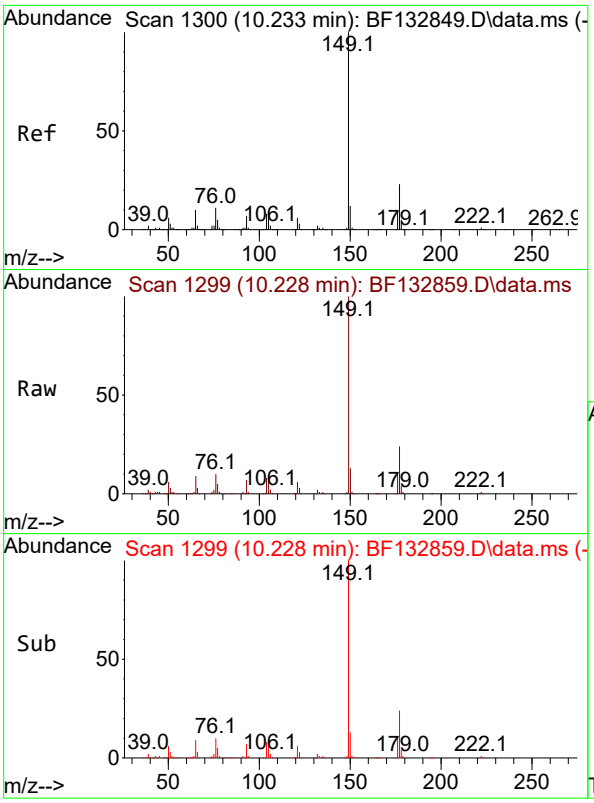


#59
2,3,4,6-Tetrachlorophenol
Concen: 7.728 ng
RT: 10.122 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:232 Resp: 54323

Ion	Ratio	Lower	Upper
232	100		
131	46.0	37.8	56.8
130	2.0	1.8	2.8
166	31.6	23.8	35.6



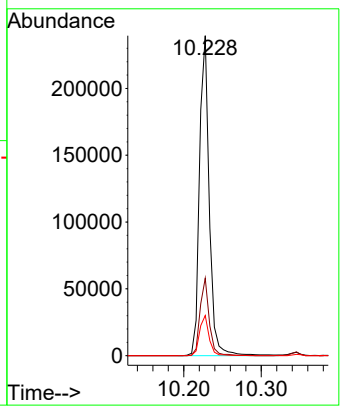


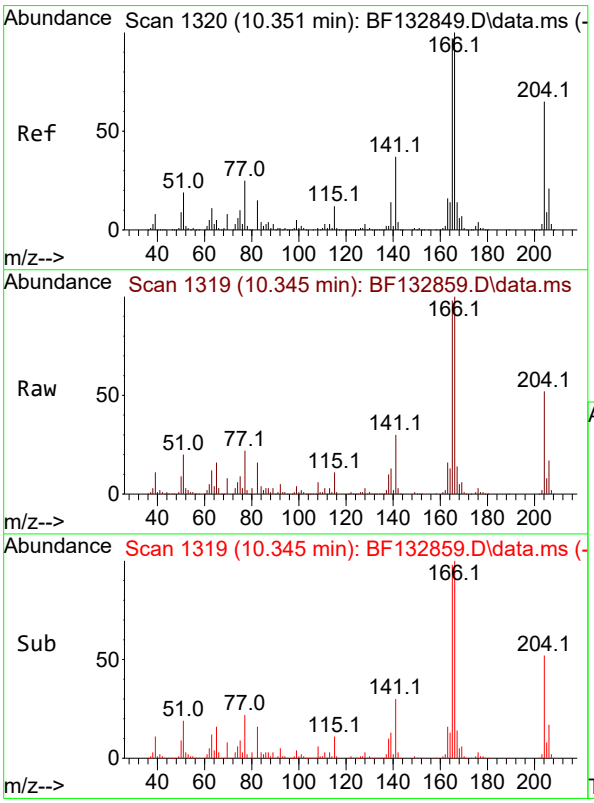
#60
Diethylphthalate
Concen: 8.377 ng
RT: 10.228 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:149 Resp: 209546

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	12.6	9.9	14.9

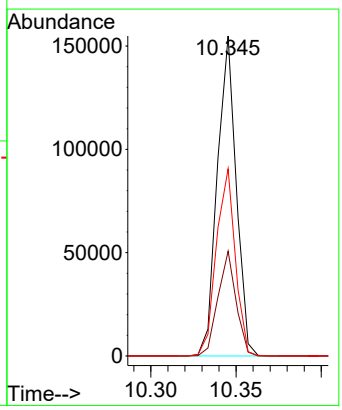


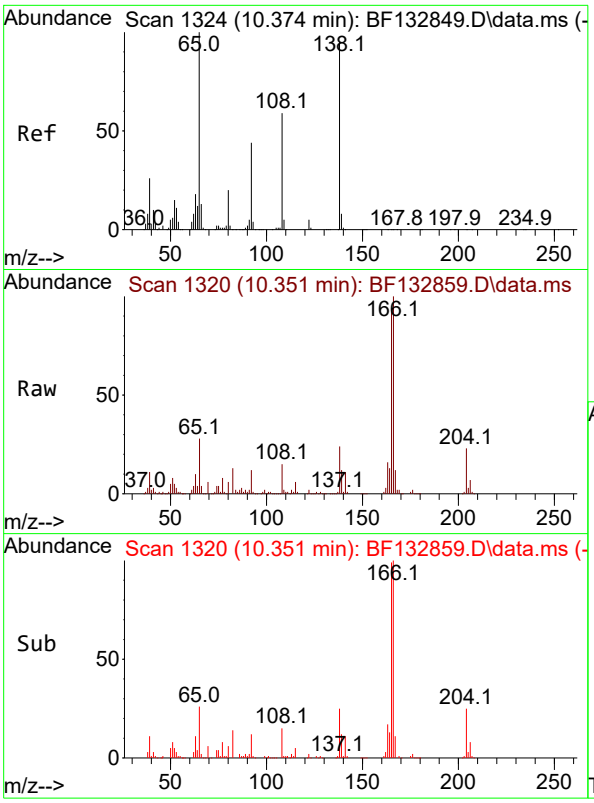


#61
4-Chlorophenyl-phenylether
Concen: 8.594 ng
RT: 10.345 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:204 Resp: 119394

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.1	39.1
141	58.5	45.3	67.9



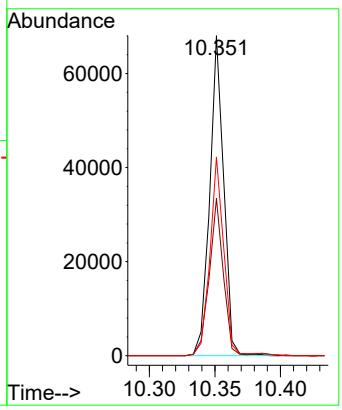


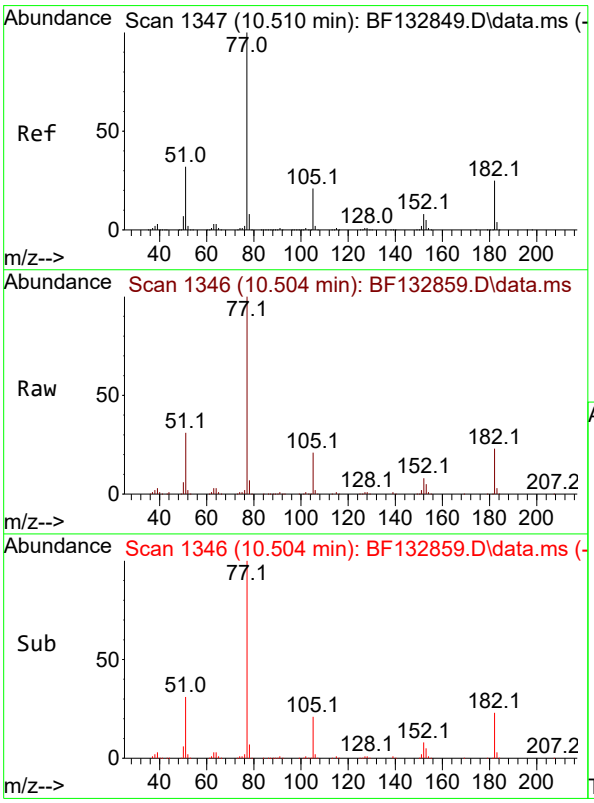
#62
4-Nitroaniline
Concen: 6.804 ng
RT: 10.351 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:138 Resp: 50474

Ion	Ratio	Lower	Upper
138	100		
92	49.2	26.7	66.7
108	62.1	42.0	82.0

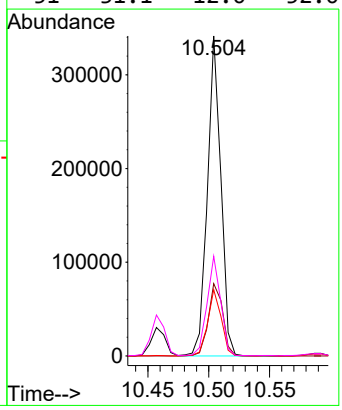


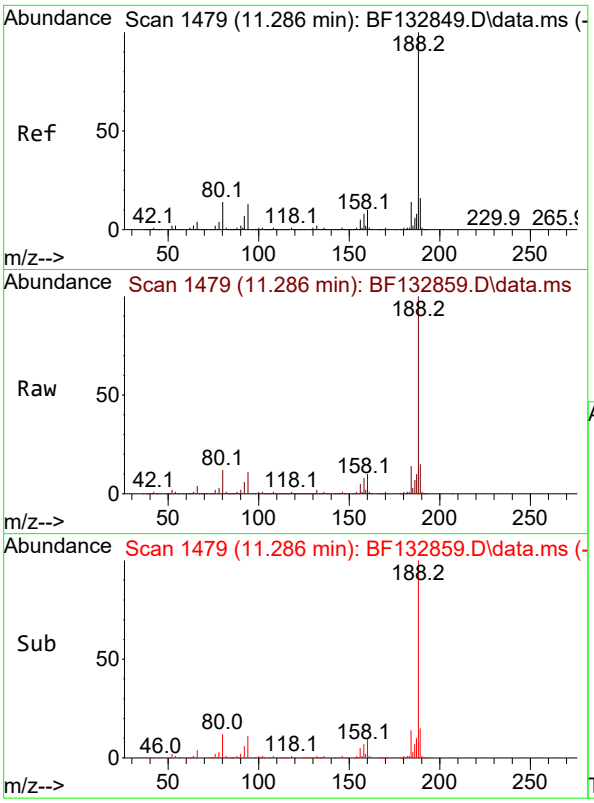


#63
Azobenzene
Concen: 8.045 ng
RT: 10.504 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion: 77 Resp: 262162

Ion	Ratio	Lower	Upper
77	100		
182	22.6	5.1	45.1
105	20.7	0.9	40.9
51	31.1	12.0	52.0



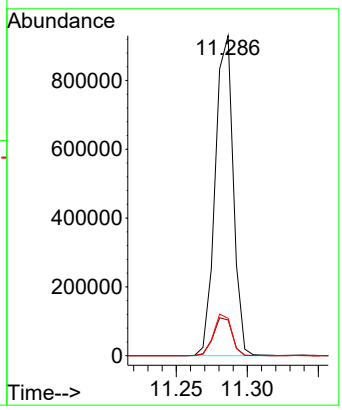


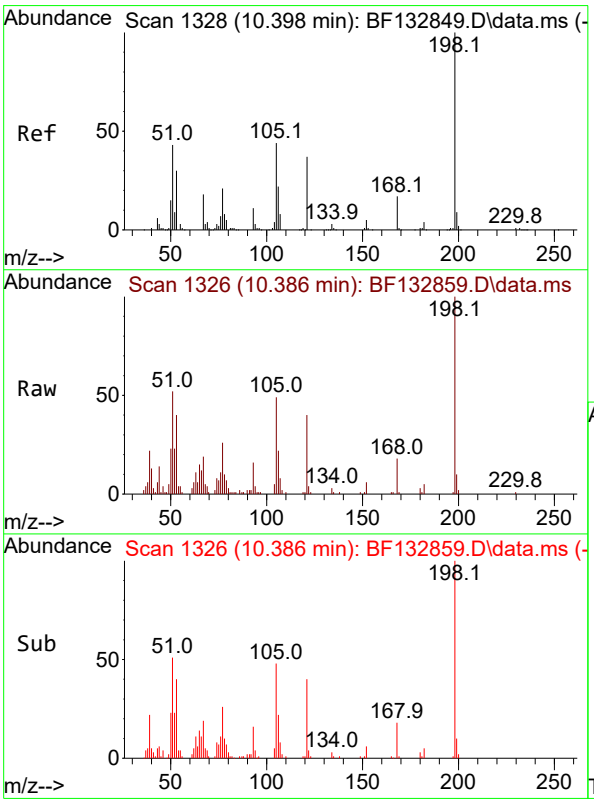
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.286 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:188 Resp: 822750

Ion	Ratio	Lower	Upper
188	100		
94	11.2	10.8	16.2
80	11.7	10.9	16.3

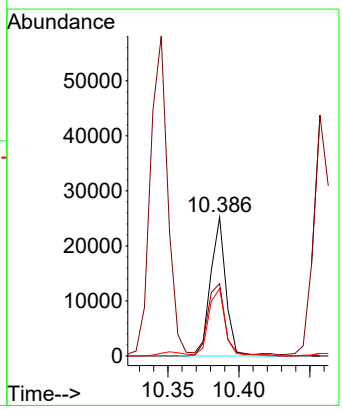


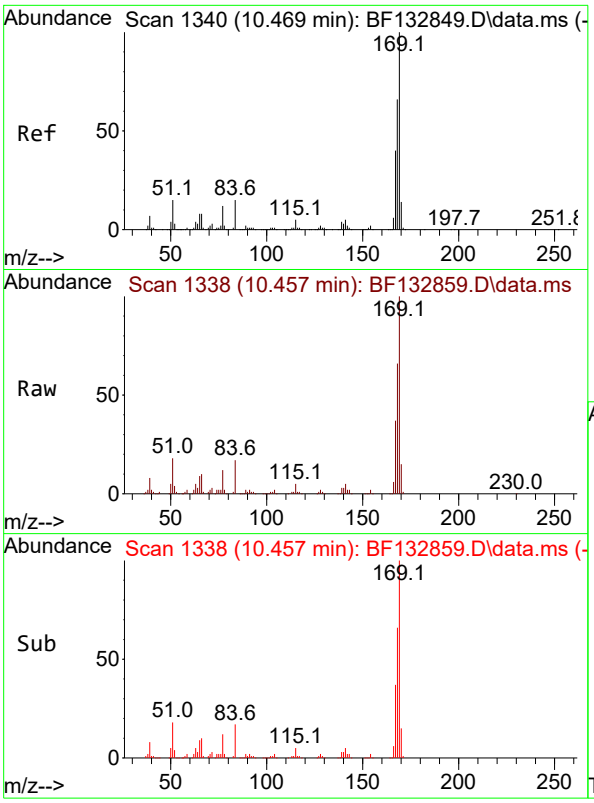


#65
4,6-Dinitro-2-methylphenol
Concen: 4.861 ng
RT: 10.386 min Scan# 1326
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:198 Resp: 18774

Ion	Ratio	Lower	Upper
198	100		
51	52.1	31.8	71.8
105	48.6	24.4	64.4



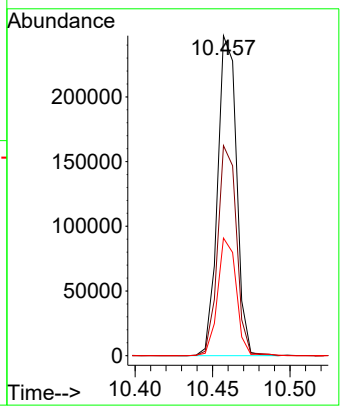


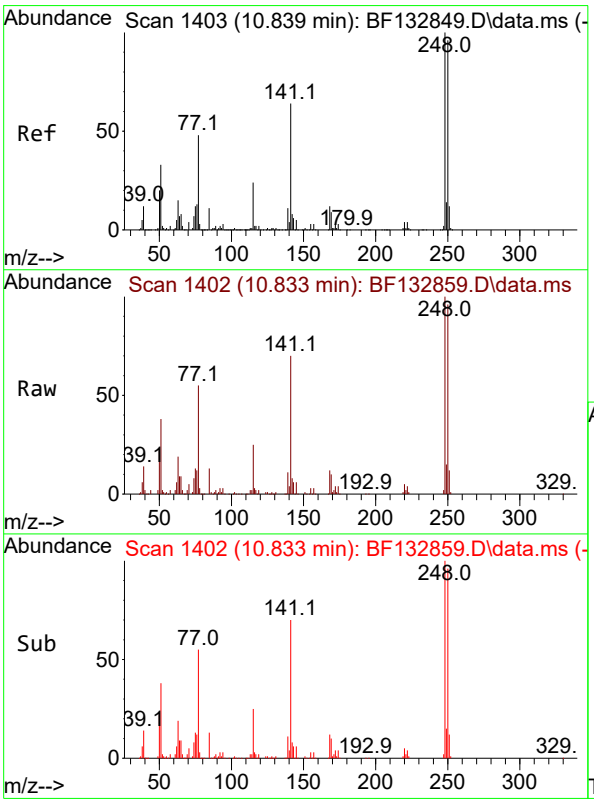
#66
n-Nitrosodiphenylamine
Concen: 8.385 ng
RT: 10.457 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:169 Resp: 210509

Ion	Ratio	Lower	Upper
169	100		
168	65.7	52.9	79.3
167	36.7	31.8	47.6

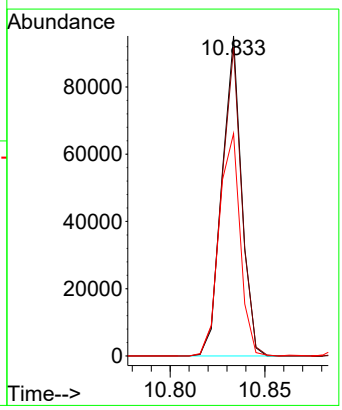


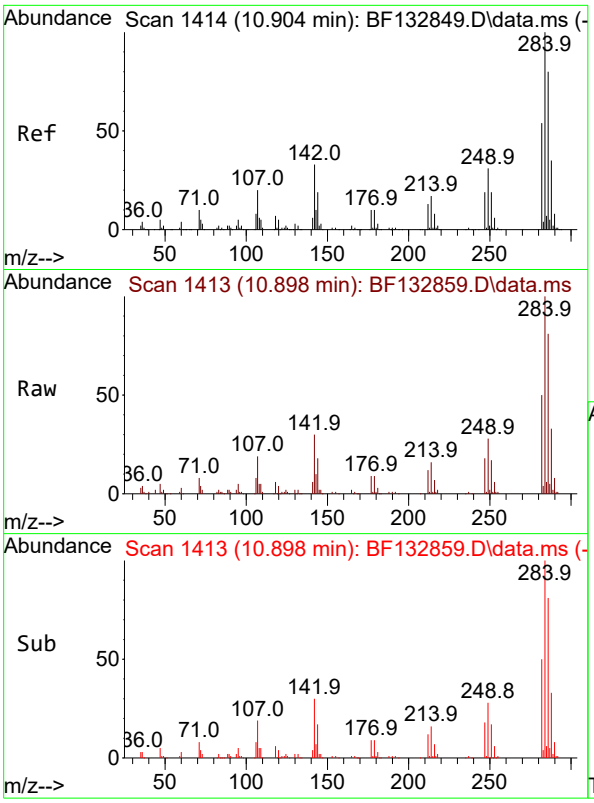


#67
4-Bromophenyl-phenylether
Concen: 7.816 ng
RT: 10.833 min Scan# 1402
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:248 Resp: 68256

Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.9	115.3
141	69.5	50.9	76.3



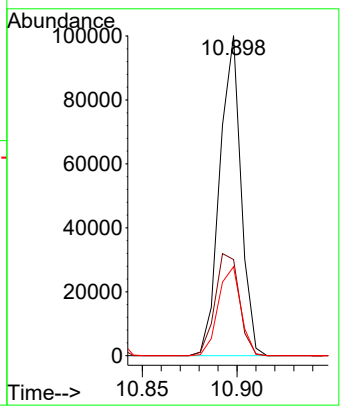


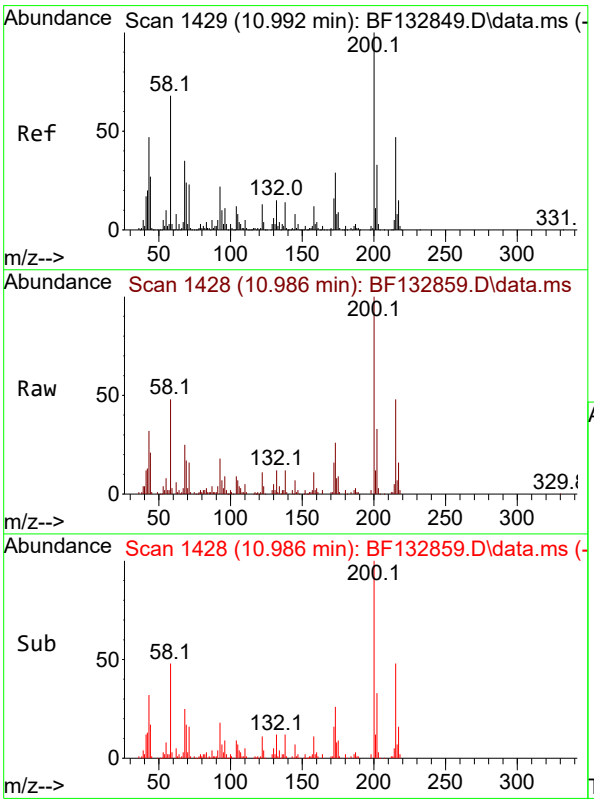
#68
Hexachlorobenzene
Concen: 8.630 ng
RT: 10.898 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:284 Resp: 78030

Ion	Ratio	Lower	Upper
284	100		
142	30.0	26.2	39.2
249	27.8	24.4	36.6

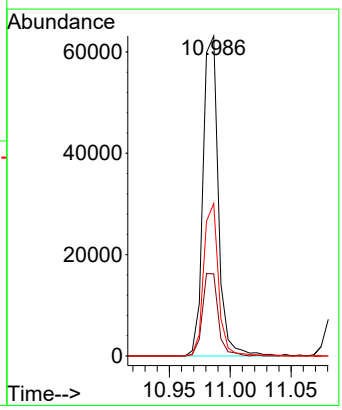


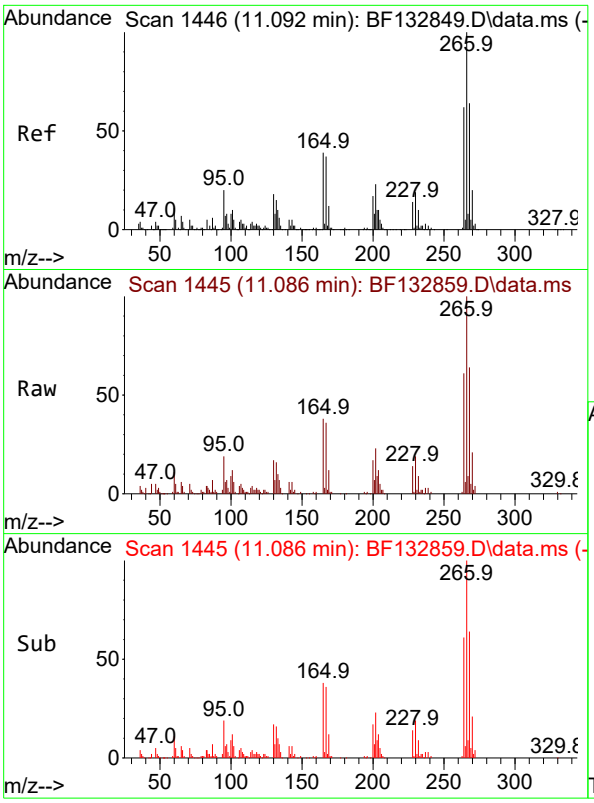


#69
Atrazine
Concen: 8.965 ng
RT: 10.986 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:200 Resp: 55181

Ion	Ratio	Lower	Upper
200	100		
173	25.6	8.7	48.7
215	47.7	26.7	66.7



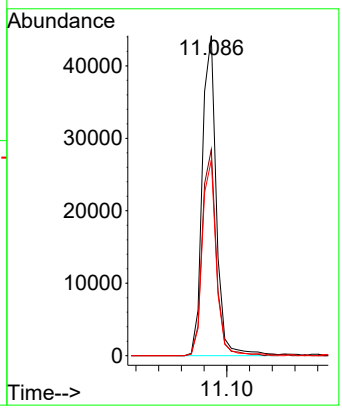


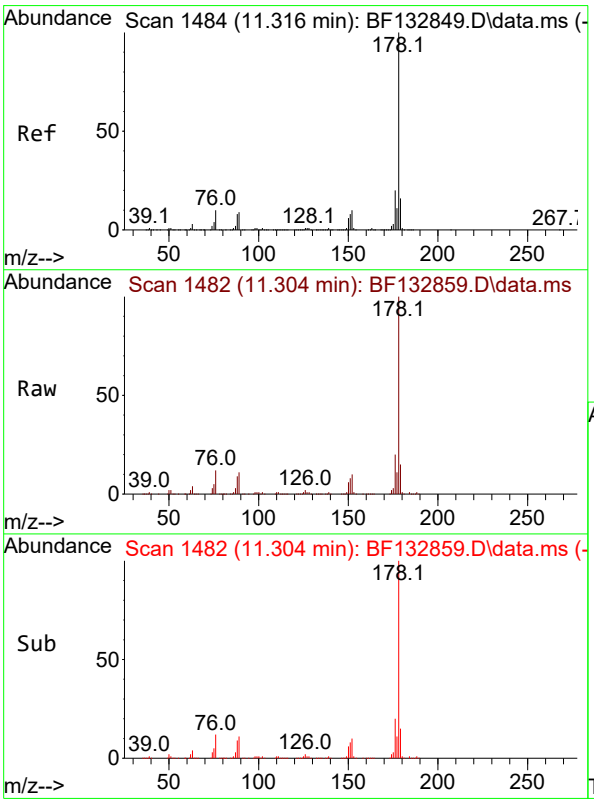
#70
Pentachlorophenol
Concen: 6.357 ng
RT: 11.086 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:266 Resp: 37857

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.2	76.8
264	61.0	49.8	74.8

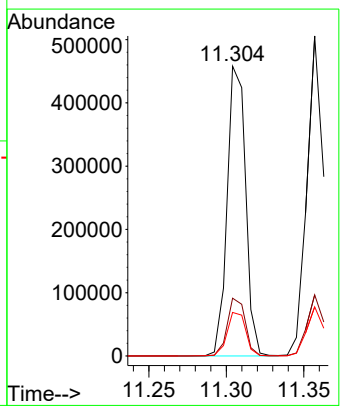


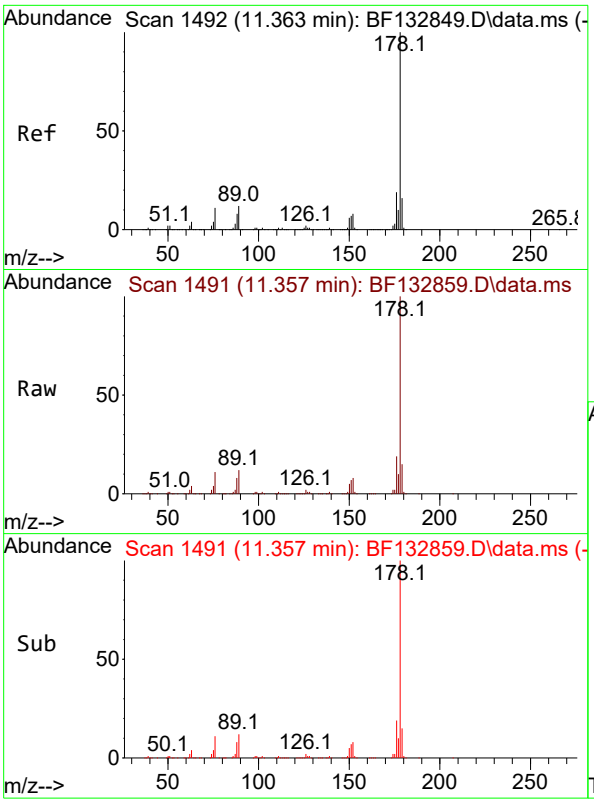


#71
Phenanthrene
Concen: 8.417 ng
RT: 11.304 min Scan# 1482
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:178 Resp: 379819

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.0	12.6	18.8



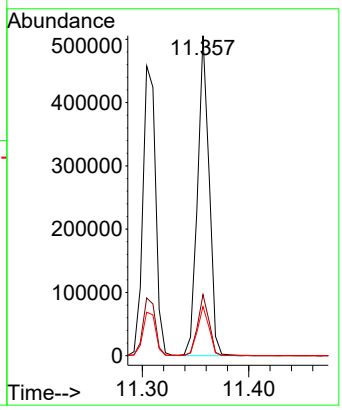


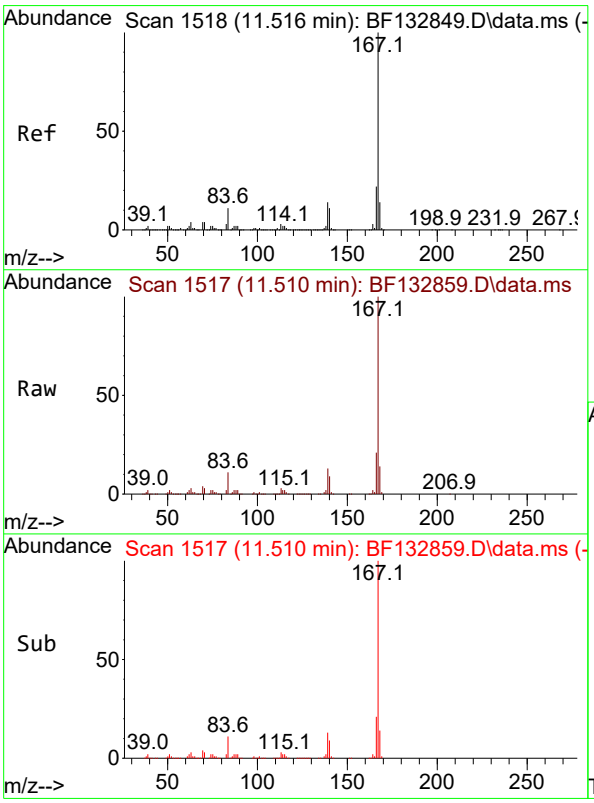
#72
Anthracene
Concen: 8.294 ng
RT: 11.357 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:178 Resp: 382612

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.4	12.5	18.7

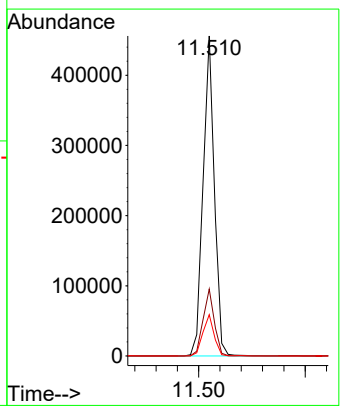


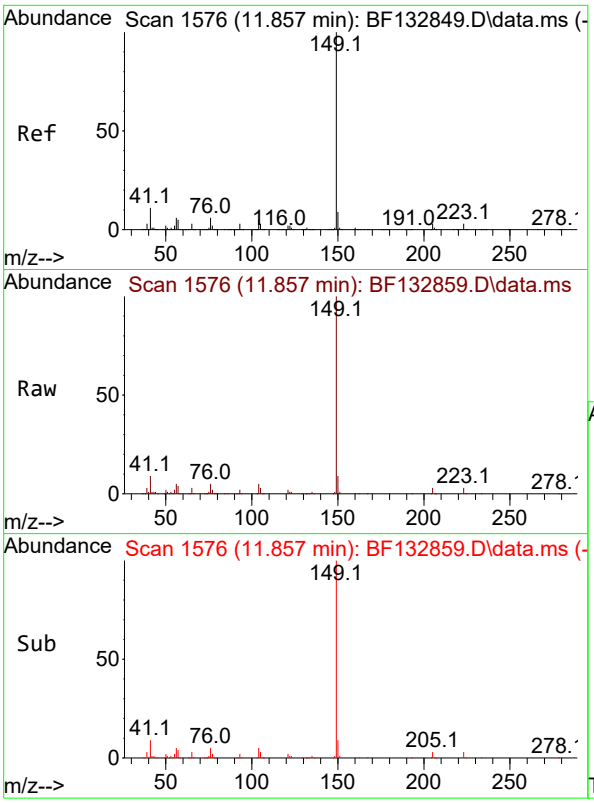


#73
Carbazole
Concen: 8.348 ng
RT: 11.510 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:167 Resp: 336919

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.4	26.0
139	12.9	11.1	16.7



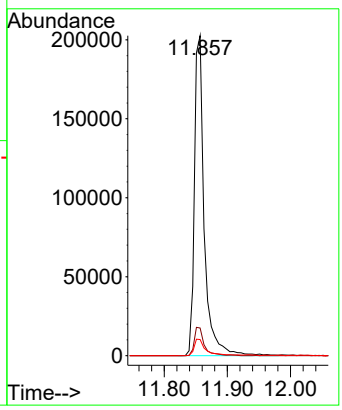


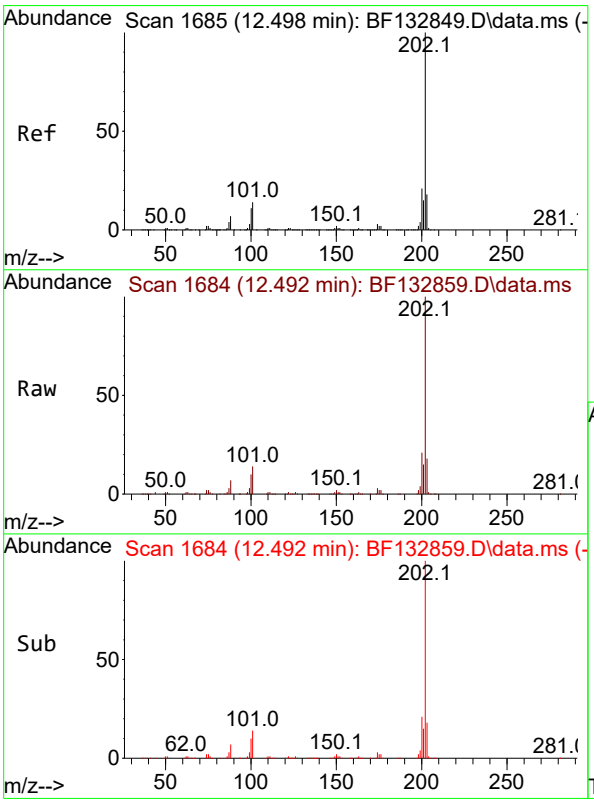
#74
Di-n-butylphthalate
Concen: 11.622 ng
RT: 11.857 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:149 Resp: 219261

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.2
104	5.0	4.3	6.5

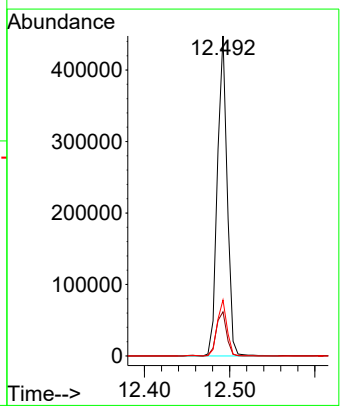


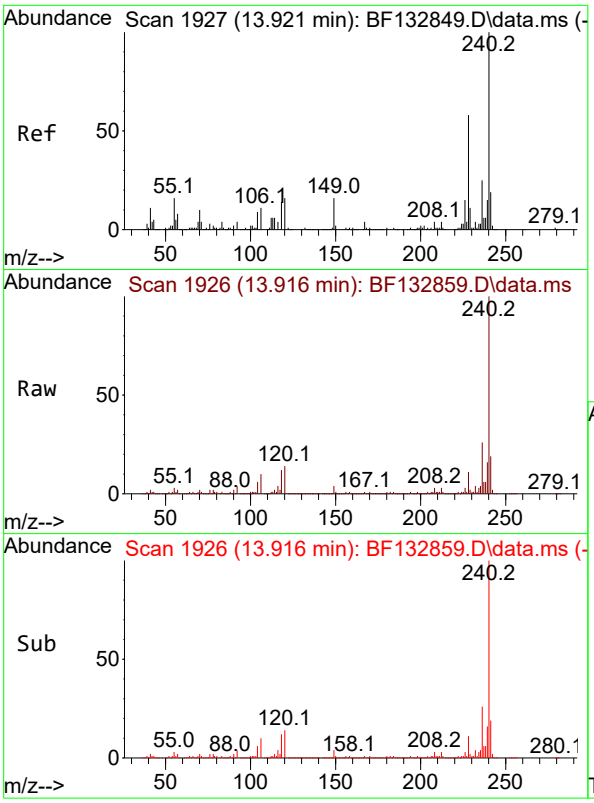


#75
Fluoranthene
Concen: 7.905 ng
RT: 12.492 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:202 Resp: 357119

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.2
203	17.5	0.0	37.8



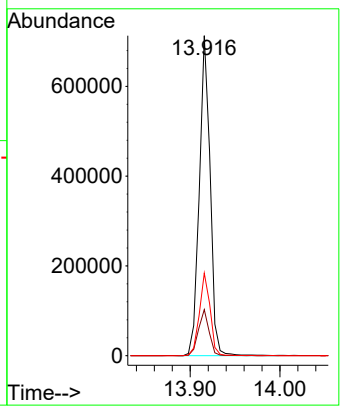


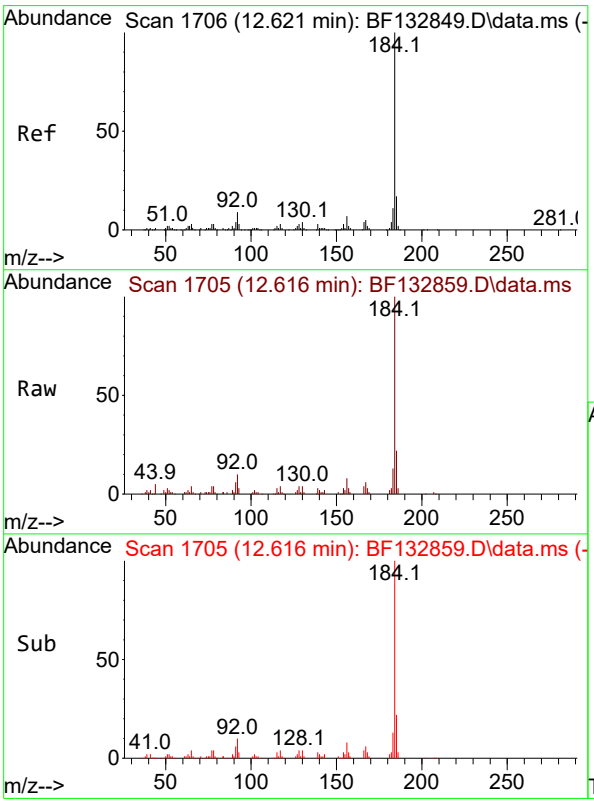
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.916 min Scan# 1
Delta R.T. -0.005 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:240 Resp: 596377

Ion	Ratio	Lower	Upper
240	100		
120	14.4	12.6	18.8
236	25.8	20.3	30.5

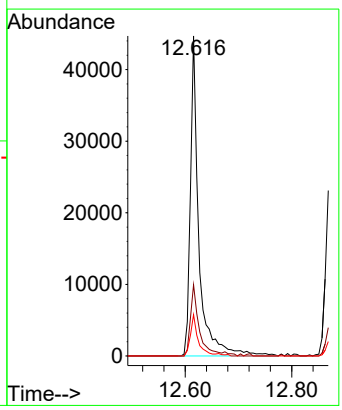


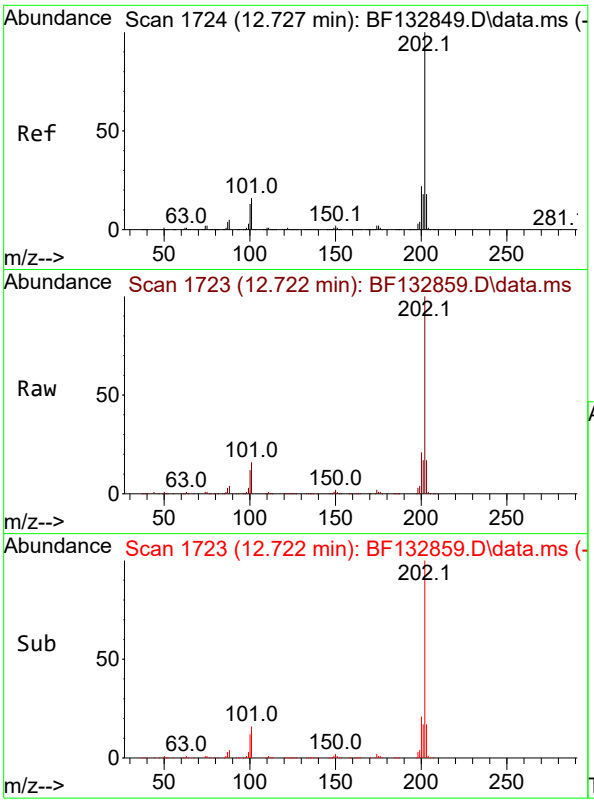


#77
Benzidine
Concen: 18.088 ng
RT: 12.616 min Scan# 1705
Delta R.T. -0.005 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:184 Resp: 49918

Ion	Ratio	Lower	Upper
184	100		
185	22.2	13.2	19.8#
183	12.9	8.9	13.3



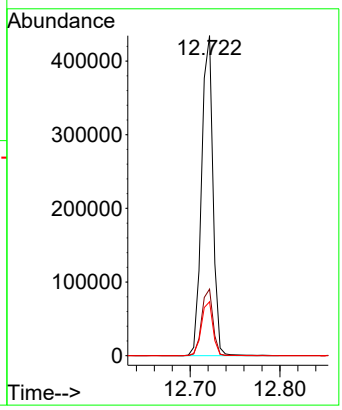


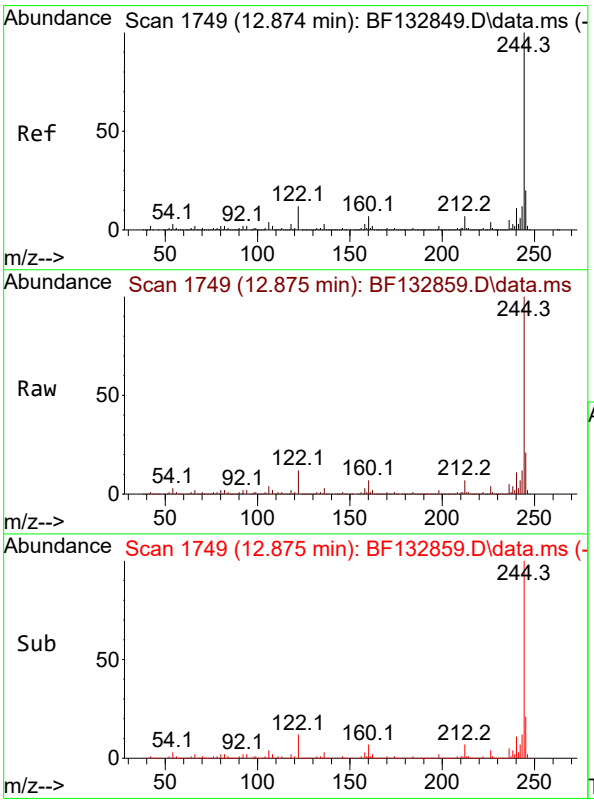
#78
Pyrene
Concen: 7.507 ng
RT: 12.722 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:202 Resp: 382433

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.0
203	16.8	14.2	21.4

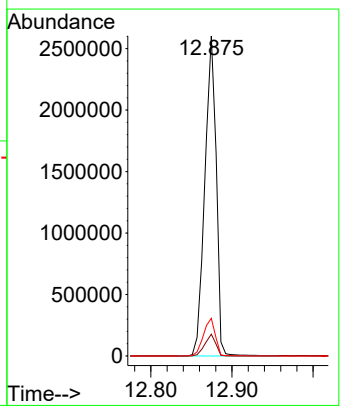


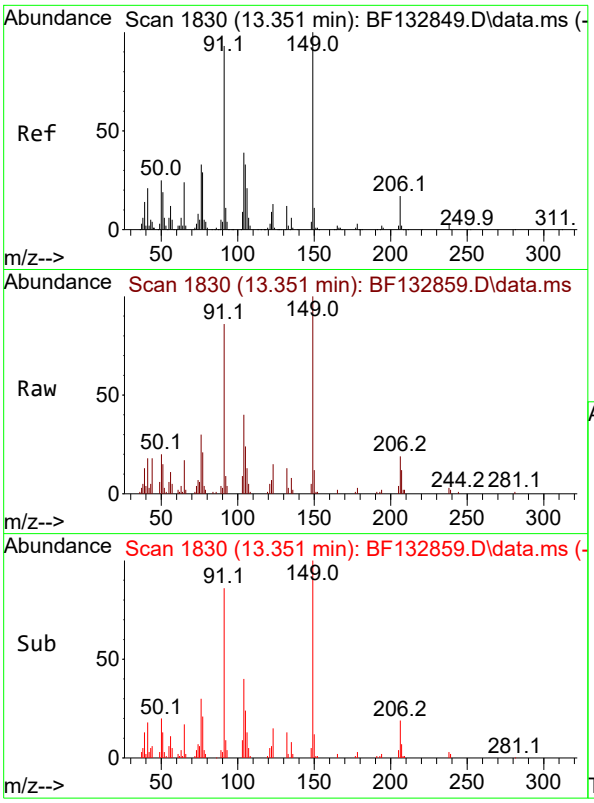


#79
Terphenyl-d14
Concen: 73.536 ng
RT: 12.875 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:244 Resp: 2531107

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	11.8	9.8	14.6



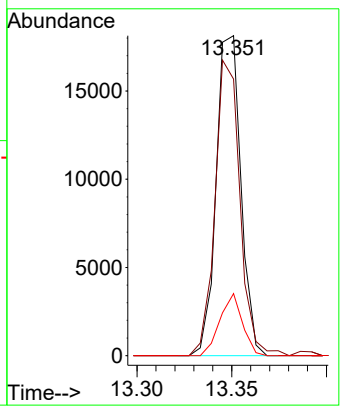


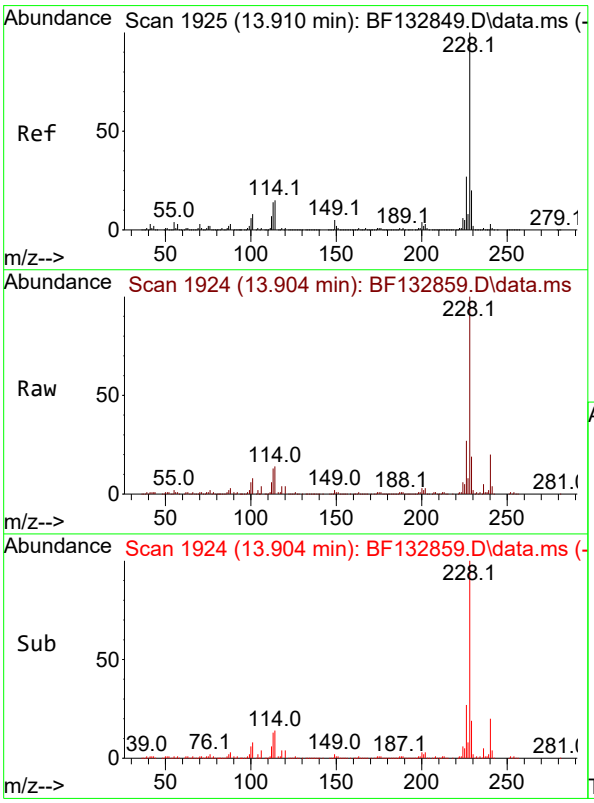
#80
Butylbenzylphthalate
Concen: 15.339 ng
RT: 13.351 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:149 Resp: 16456

Ion	Ratio	Lower	Upper
149	100		
91	86.4	74.8	112.2
206	19.4	13.8	20.6

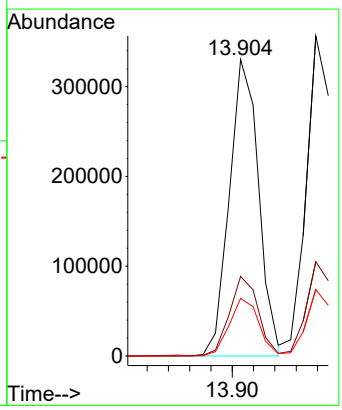


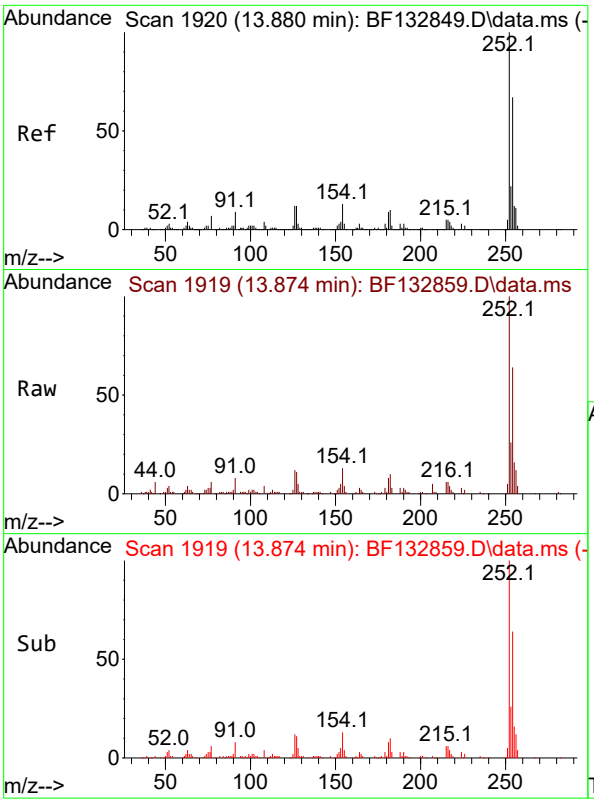


#81
Benzo(a)anthracene
Concen: 7.690 ng
RT: 13.904 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:228 Resp: 315423

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.9	32.9
229	19.4	16.1	24.1



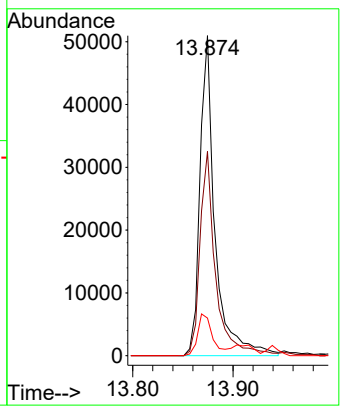


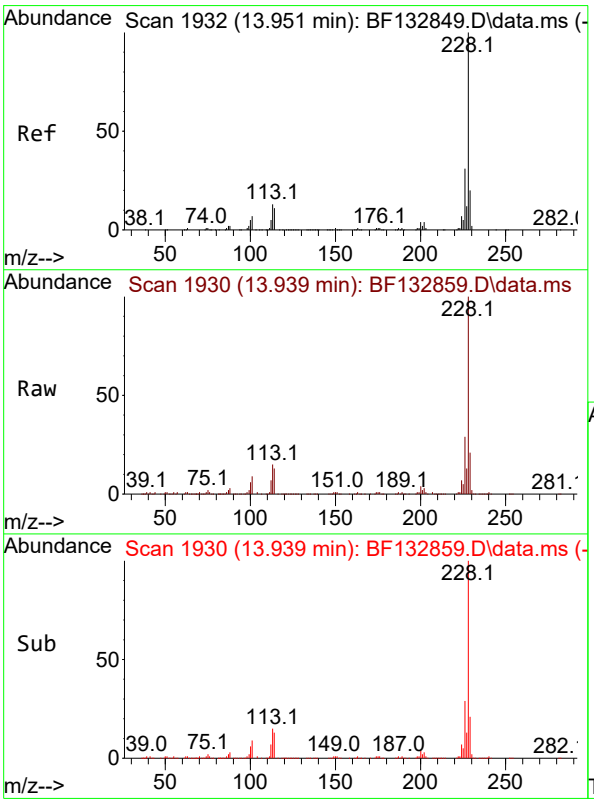
#82
3,3'-Dichlorobenzidine
Concen: 10.997 ng
RT: 13.874 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:252 Resp: 53182

Ion	Ratio	Lower	Upper
252	100		
254	63.8	53.8	80.6
126	11.7	9.4	14.0

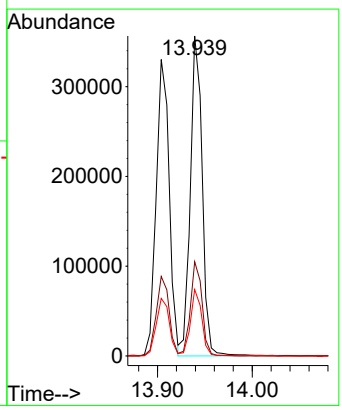


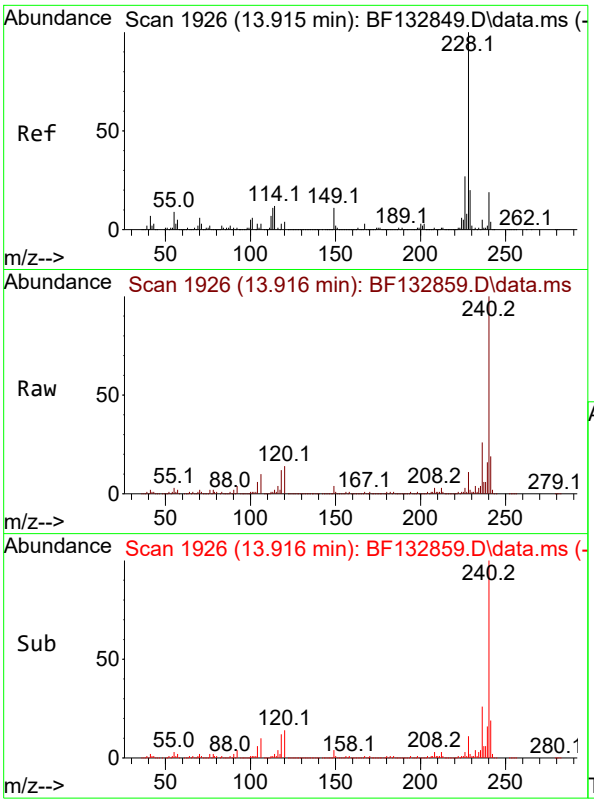


#83
Chrysene
Concen: 7.746 ng
RT: 13.939 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:228 Resp: 312777

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.3	36.5
229	20.7	15.8	23.6



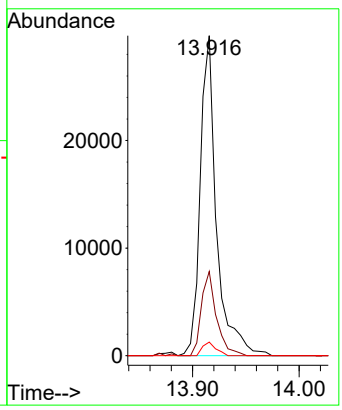


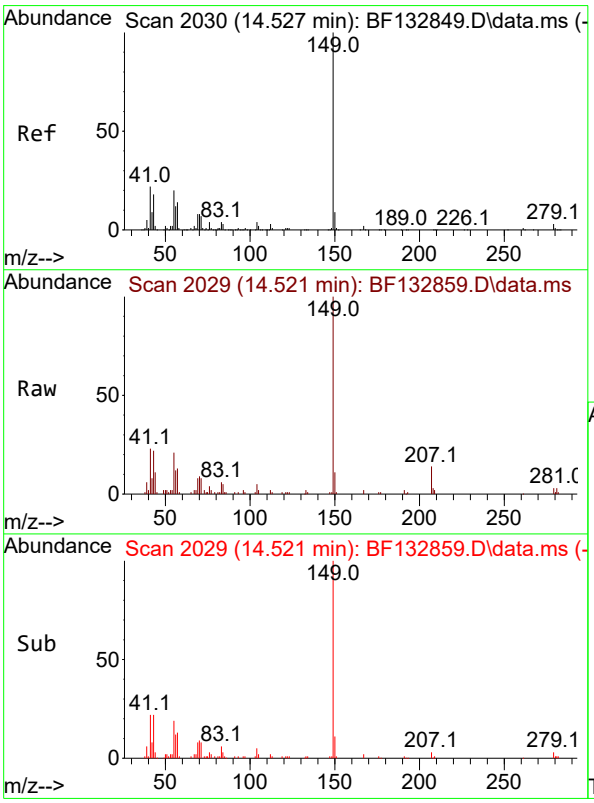
#84
Bis(2-ethylhexyl)phthalate
Concen: 14.941 ng
RT: 13.916 min Scan# 1
Delta R.T. 0.001 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:149 Resp: 31612

Ion	Ratio	Lower	Upper
149	100		
167	26.3	20.4	30.6
279	4.2	2.3	3.5#

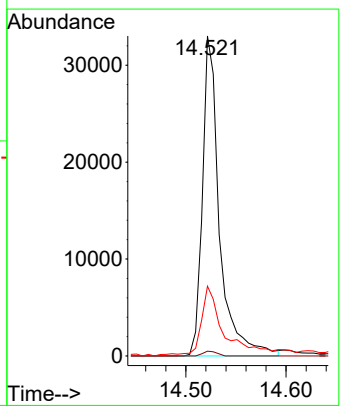


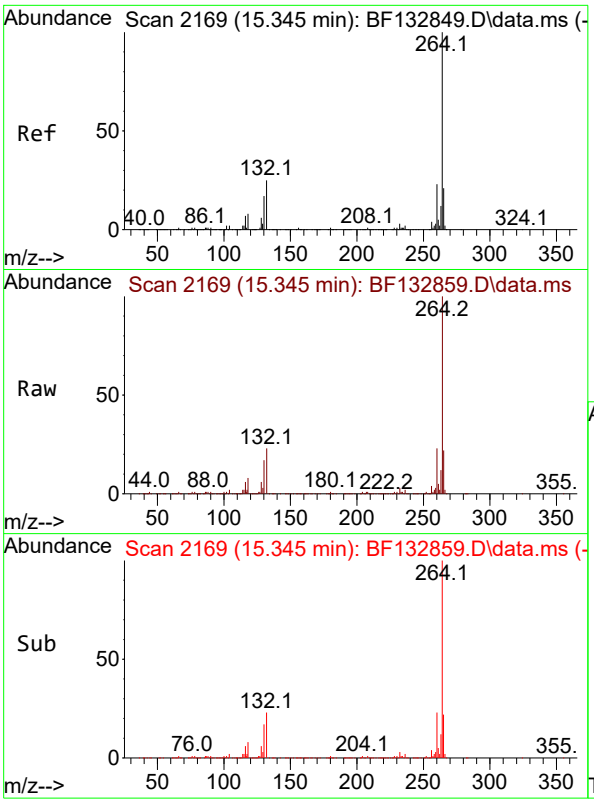


#85
Di-n-octyl phthalate
Concen: 14.574 ng
RT: 14.521 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:149 Resp: 39084

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.1	1.7
43	29.0	21.4	32.0



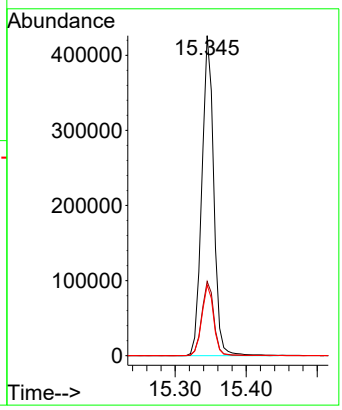


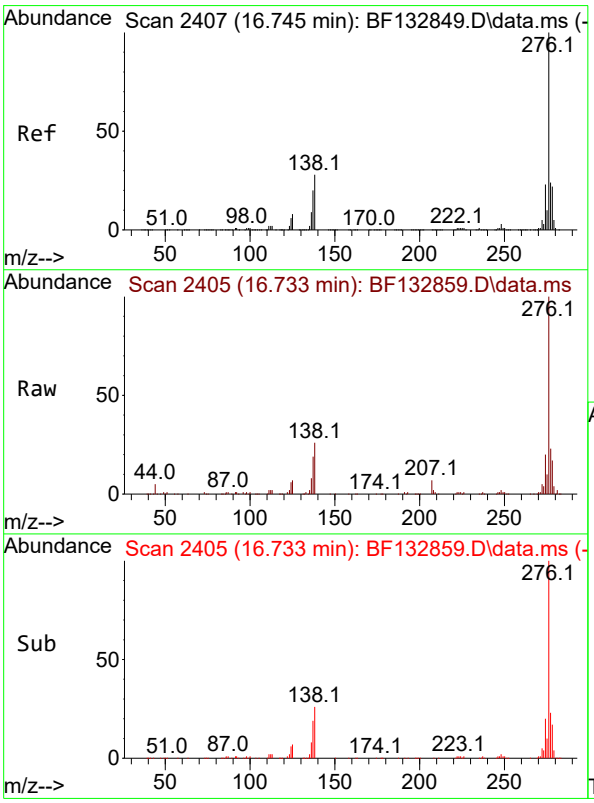
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.345 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:264 Resp: 497003

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.4
265	22.0	17.2	25.8

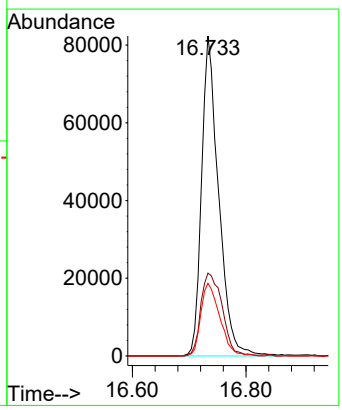


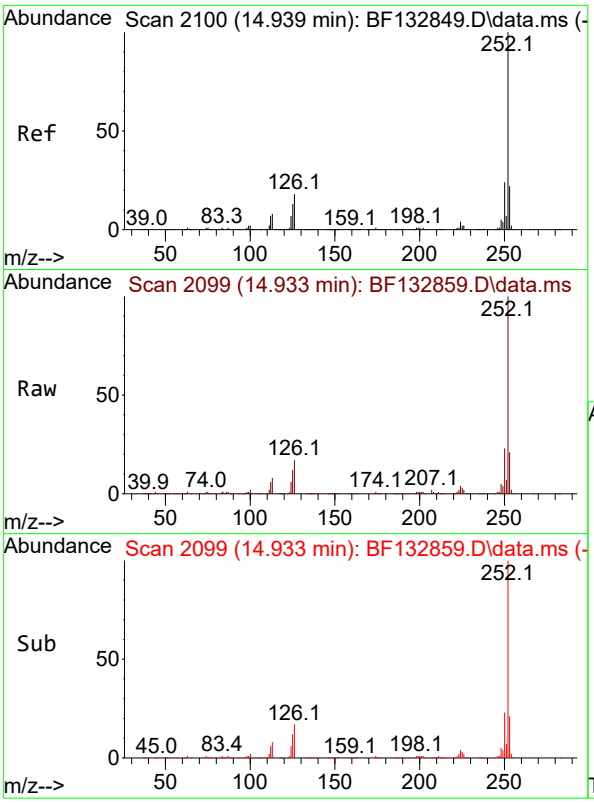


#87
Indeno(1,2,3-cd)pyrene
Concen: 8.918 ng
RT: 16.733 min Scan# 2405
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:276 Resp: 171321

Ion	Ratio	Lower	Upper
276	100		
138	32.5	27.0	40.6
277	25.3	20.1	30.1



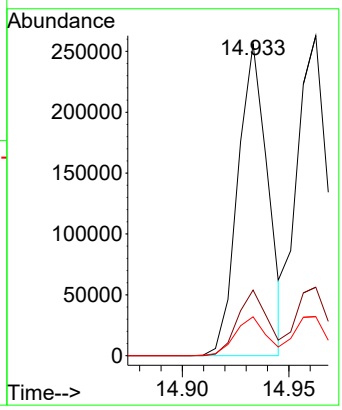


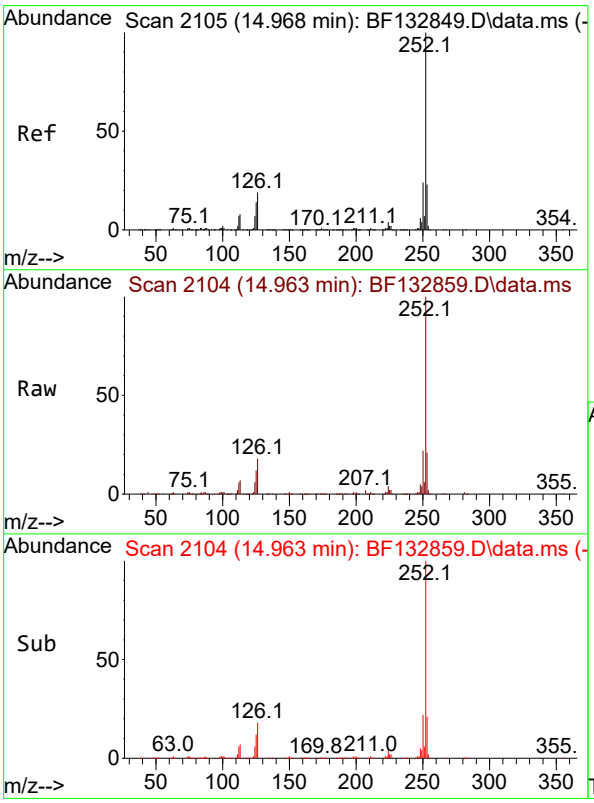
#88
Benzo(b)fluoranthene
Concen: 7.829 ng
RT: 14.933 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:252 Resp: 251134

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.8	26.6
125	12.4	10.2	15.2

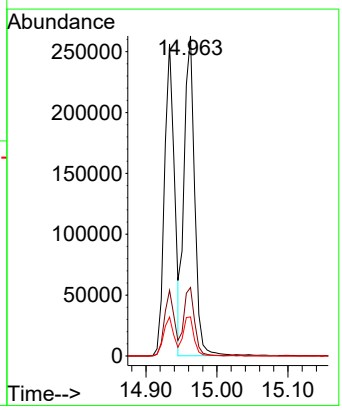


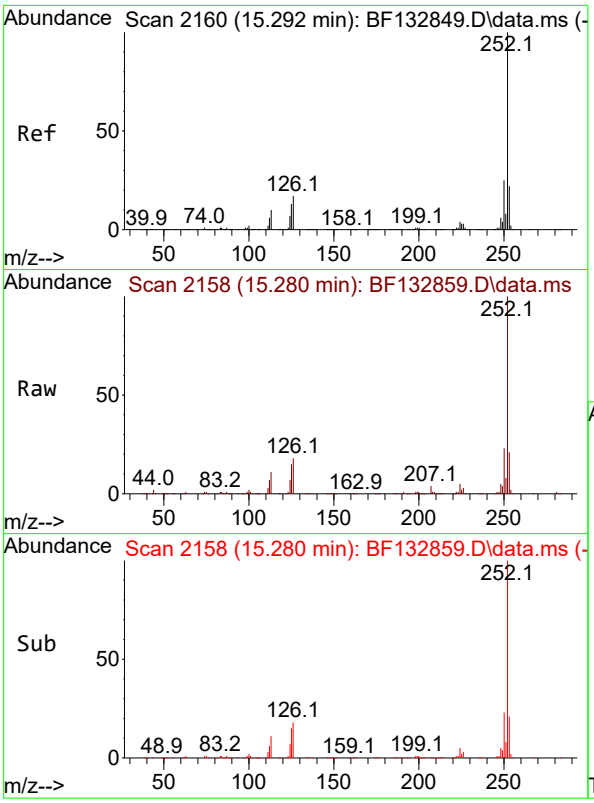


#89
Benzo(k)fluoranthene
Concen: 8.220 ng
RT: 14.963 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:252 Resp: 270847

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	12.2	10.5	15.7



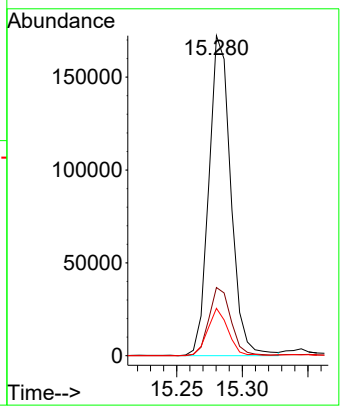


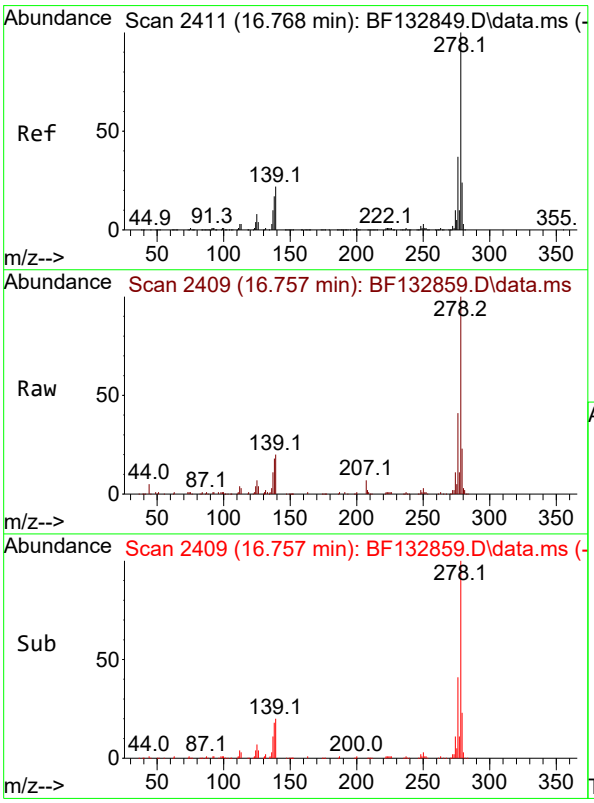
#90
Benzo(a)pyrene
Concen: 6.962 ng
RT: 15.280 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:252 Resp: 200290

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.6
125	14.8	10.5	15.7

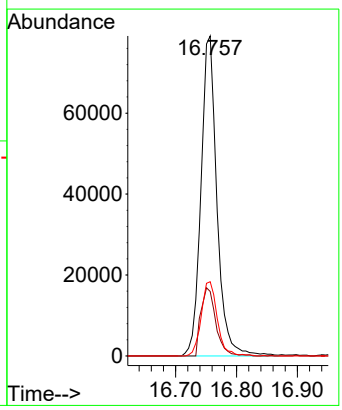


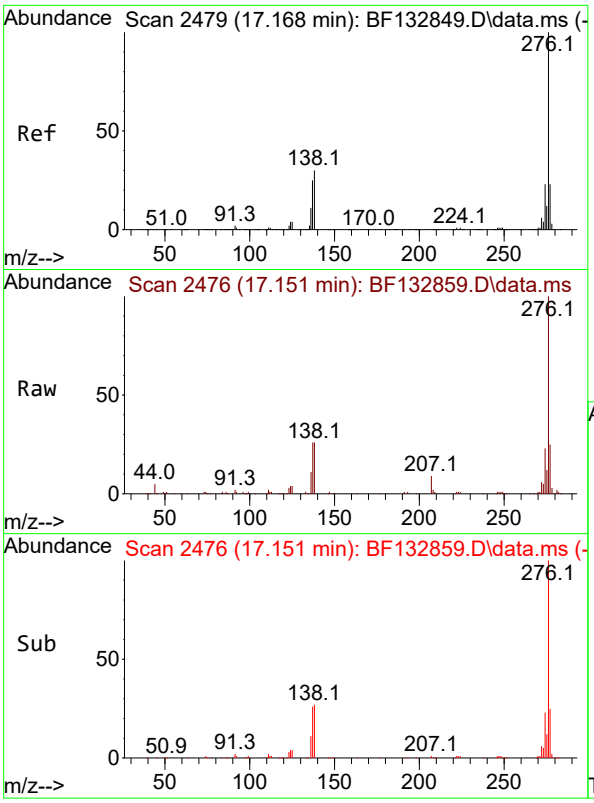


#91
Dibenzo(a,h)anthracene
Concen: 8.772 ng
RT: 16.757 min Scan# 2409
Delta R.T. -0.011 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Tgt Ion:278 Resp: 144006

Ion	Ratio	Lower	Upper
278	100		
139	20.2	17.4	26.0
279	23.2	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 8.786 ng
RT: 17.151 min Scan# 24
Delta R.T. -0.017 min
Lab File: BF132859.D
Acq: 11 Apr 2023 20:21

Instrument :
BNA_F
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:276 Resp: 141387

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.6	28.0
138	26.5	23.8	35.6