Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110424\
Data File : BG063161.D
Acq On : 4 Nov 2024 18:49
Operator : RC/JU
Sample : P4368-07
Misc : LOD-MDL-WATER-8 PPM
ALS Vial : 13 Sample Multiplier: 1

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

Quant Time: Nov 05 01:46:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 01 05:13:40 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.847	152	99042	20.000	ng		# 0.00
21) Naphthalene-d8	10.632	136	398884	20.000	ng		# 0.00
39) Acenaphthene-d10	14.474	164	312118	20.000	ng		0.00
64) Phenanthrene-d10	17.224	188	764516	20.000	ng		0.00
76) Chrysene-d12	21.472	240	852530	20.000	ng		-0.01
86) Perylene-d12	24.504	264	981341	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.438	112	726885	113.803	ng		0.00
7) Phenol-d6	7.019	99	1074705	128.400	ng		0.00
23) Nitrobenzene-d5	8.999	82	826994	90.172	ng		0.00
42) 2,4,6-Tribromophenol	15.973	330	668947	126.174	ng		0.00
45) 2-Fluorobiphenyl	13.094	172	1884680	89.435	ng		0.00
79) Terphenyl-d14	19.856	244	3798835	91.697	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.358	88	21990	8.762	ng		90
3) Pyridine	3.746	79	54003	8.914	ng	#	79
4) n-Nitrosodimethylamine	3.670	42	34420	9.146	ng	#	99
6) Aniline	7.171	93	84707	11.253	ng	#	85
8) 2-Chlorophenol	7.412	128	49432	8.333	ng		95
9) Benzaldehyde	6.989	77	58629	11.273	ng		84
10) Phenol	7.042	94	79565	8.873	ng		98
11) bis(2-Chloroethyl)ether	7.271	93	52042	8.605	ng	#	82
12) 1,3-Dichlorobenzene	7.729	146	57566	7.999	ng		89
13) 1,4-Dichlorobenzene	7.876	146	59065	8.051	ng		95
14) 1,2-Dichlorobenzene	8.194	146	57153	8.082	ng		93
15) Benzyl Alcohol	8.082	79	58594	8.712	ng		87
16) 2,2'-oxybis(1-Chloropr...	8.358	45	106060	9.669	ng		97
17) 2-Methylphenol	8.288	107	48288	8.466	ng		88
18) Hexachloroethane	8.916	117	22460	8.555	ng		85
19) n-Nitroso-di-n-propyla...	8.640	70	57304	9.831	ng	#	97
20) 3+4-Methylphenols	8.611	107	65504	8.611	ng		87
22) Acetophenone	8.658	105	98554	9.220	ng	#	97
24) Nitrobenzene	9.040	77	84580	8.529	ng		98
25) Isophorone	9.557	82	138325	8.719	ng	#	93
26) 2-Nitrophenol	9.751	139	29908	8.200	ng		94
27) 2,4-Dimethylphenol	9.809	122	42231	9.418	ng	#	76
28) bis(2-Chloroethoxy)met...	10.039	93	77024	9.260	ng	#	91
29) 2,4-Dichlorophenol	10.285	162	58012	8.566	ng		98
30) 1,2,4-Trichlorobenzene	10.497	180	68707	8.248	ng		97
31) Naphthalene	10.679	128	181765	8.638	ng		96
32) Benzoic acid	9.950	122	4161	1.065	ng	#	33
33) 4-Chloroaniline	10.791	127	69007	9.718	ng		93
34) Hexachlorobutadiene	10.967	225	56167	8.193	ng		96
35) Caprolactam	11.537	113	17901	8.277	ng		95
36) 4-Chloro-3-methylphenol	11.919	107	64198	8.228	ng		93
37) 2-Methylnaphthalene	12.289	142	132086	8.849	ng		92
38) 1-Methylnaphthalene	12.512	142	117810	8.019	ng	#	97
40) 1,2,4,5-Tetrachloroben...	12.659	216	92786	8.273	ng		98
41) Hexachlorocyclopentadiene	12.647	237	30192	8.285	ng		96
43) 2,4,6-Trichlorophenol	12.906	196	54680	8.143	ng		88

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110424\
Data File : BG063161.D
Acq On : 4 Nov 2024 18:49
Operator : RC/JU
Sample : P4368-07
Misc : LOD-MDL-WATER-8 PPM
ALS Vial : 13 Sample Multiplier: 1

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

Quant Time: Nov 05 01:46:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 01 05:13:40 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.982	196	59917	8.115	ng		92
46) 1,1'-Biphenyl	13.305	154	183548	8.664	ng		100
47) 2-Chloronaphthalene	13.352	162	146297	8.246	ng		95
48) 2-Nitroaniline	13.552	65	49427	7.938	ng		88
49) Acenaphthylene	14.192	152	237425	9.480	ng		96
50) Dimethylphthalate	13.928	163	194905	8.762	ng	#	97
51) 2,6-Dinitrotoluene	14.046	165	38566	8.120	ng		90
52) Acenaphthene	14.539	154	132096	8.519	ng		89
53) 3-Nitroaniline	14.380	138	38812	8.607	ng		89
54) 2,4-Dinitrophenol	14.598	184	10309	3.559	ng	#	72
55) Dibenzofuran	14.874	168	250183	9.151	ng		97
56) 4-Nitrophenol	14.698	139	23245	6.809	ng		98
57) 2,4-Dinitrotoluene	14.845	165	54443	8.015	ng		91
58) Fluorene	15.526	166	191166	8.823	ng		91
59) 2,3,4,6-Tetrachlorophenol	15.103	232	54515	7.694	ng	#	94
60) Diethylphthalate	15.297	149	194173	8.501	ng		94
61) 4-Chlorophenyl-phenyle...	15.520	204	116692	8.665	ng		97
62) 4-Nitroaniline	15.538	138	38760	7.791	ng	#	79
63) Azobenzene	15.814	77	209971	8.888	ng		98
65) 4,6-Dinitro-2-methylph...	15.608	198	31592	6.427	ng		96
66) n-Nitrosodiphenylamine	15.738	169	166809	8.746	ng		99
67) 4-Bromophenyl-phenylether	16.413	248	82374	8.792	ng		98
68) Hexachlorobenzene	16.537	284	90318	8.321	ng		97
69) Atrazine	16.684	200	78076	8.905	ng		90
70) Pentachlorophenol	16.878	266	23154	4.288	ng		92
71) Phenanthrene	17.265	178	344142	9.286	ng		96
72) Anthracene	17.359	178	349413	9.605	ng		100
73) Carbazole	17.630	167	295594	8.632	ng		97
74) Di-n-butylphthalate	18.194	149	323061	8.309	ng		98
75) Fluoranthene	19.287	202	436291	8.316	ng		98
77) Benzidine	19.469	184	204598	15.576	ng	#	95
78) Pyrene	19.645	202	459825	9.099	ng		99
80) Butylbenzylphthalate	20.544	149	136264	8.368	ng		94
81) Benzo(a)anthracene	21.455	228	503172	9.372	ng		94
82) 3,3'-Dichlorobenzidine	21.378	252	186346	9.362	ng		99
83) Chrysene	21.519	228	459588	9.113	ng		99
84) Bis(2-ethylhexyl)phtha...	21.372	149	199416	8.442	ng		97
85) Di-n-octyl phthalate	22.518	149	333314	8.434	ng		100
87) Indeno(1,2,3-cd)pyrene	27.918	276	582941	8.851	ng	#	94
88) Benzo(b)fluoranthene	23.546	252	481777	8.421	ng		95
89) Benzo(k)fluoranthene	23.611	252	494430	9.058	ng		96
90) Benzo(a)pyrene	24.363	252	454034	9.092	ng	#	97
91) Dibenzo(a,h)anthracene	27.976	278	484488	8.812	ng	#	97
92) Benzo(g,h,i)perylene	28.981	276	435824	8.020	ng		99

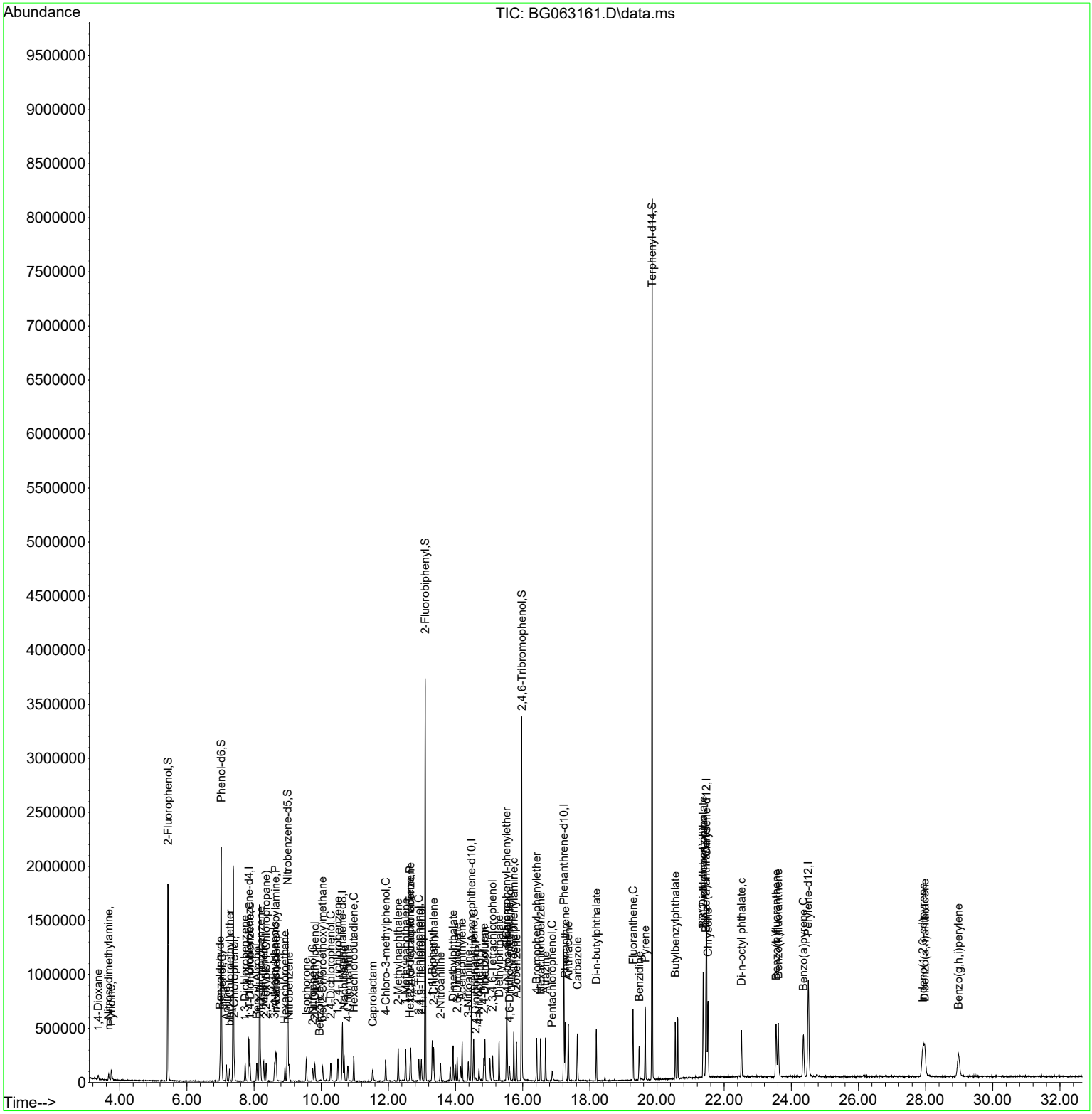
(#) = qualifier out of range (m) = manual integration (+) = signals summed

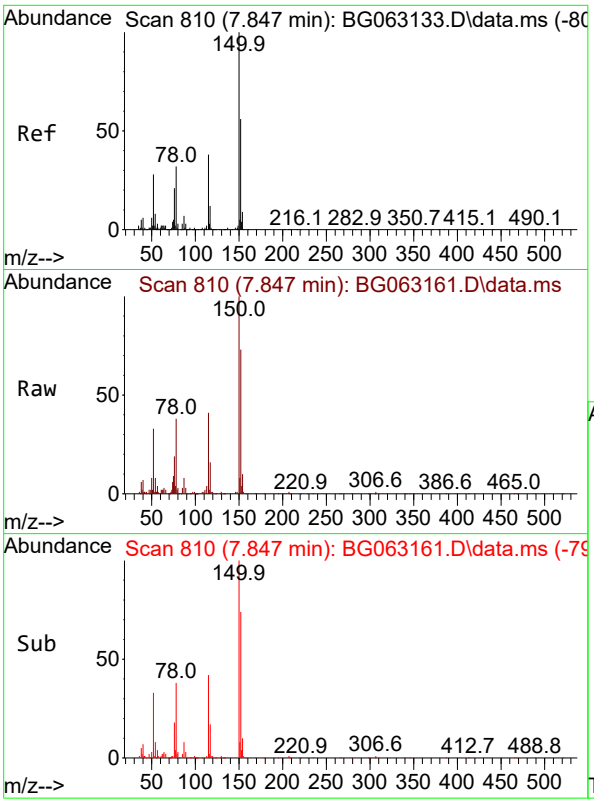
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110424\
Data File : BG063161.D
Acq On : 4 Nov 2024 18:49
Operator : RC/JU
Sample : P4368-07
Misc : LOD-MDL-WATER-8 PPM
ALS Vial : 13 Sample Multiplier: 1

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

Quant Time: Nov 05 01:46:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 01 05:13:40 2024
Response via : Initial Calibration



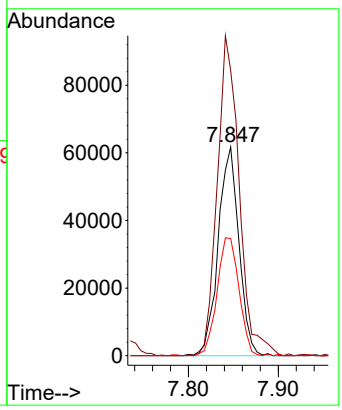


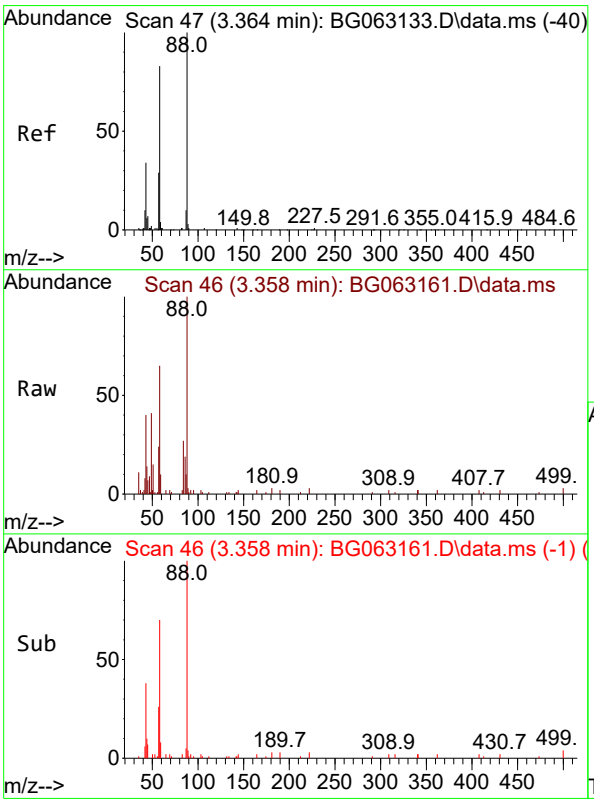
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.847 min Scan# 81
Delta R.T. -0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:152 Resp: 99042

Ion	Ratio	Lower	Upper
152	100		
150	136.7	143.1	214.7#
115	56.1	55.0	82.4

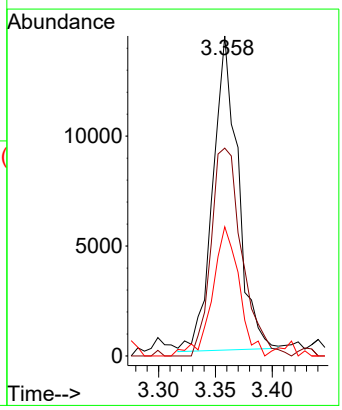


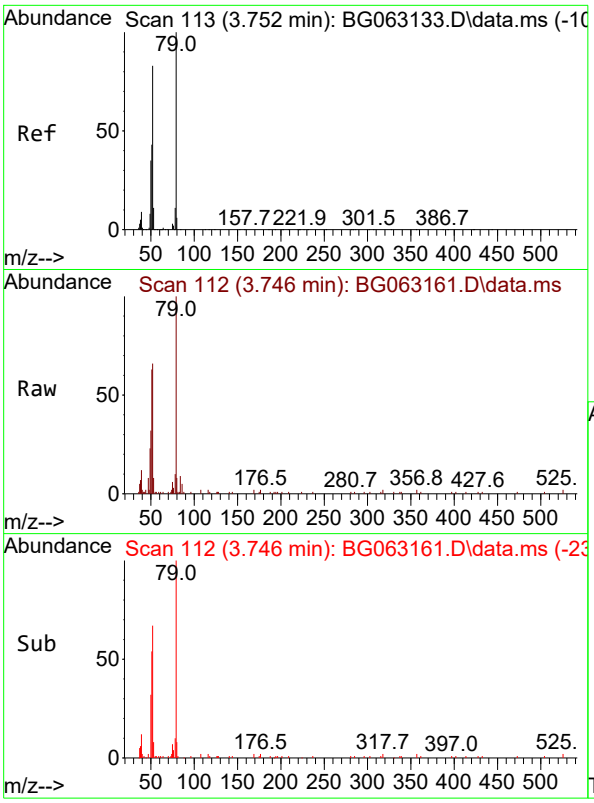


#2
1,4-Dioxane
Concen: 8.762 ng
RT: 3.358 min Scan# 46
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion: 88 Resp: 21990

Ion	Ratio	Lower	Upper
88	100		
58	81.2	73.8	110.6
43	43.4	32.0	48.0



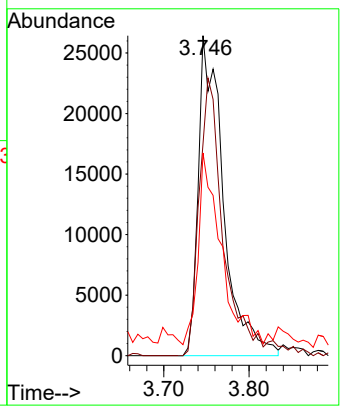


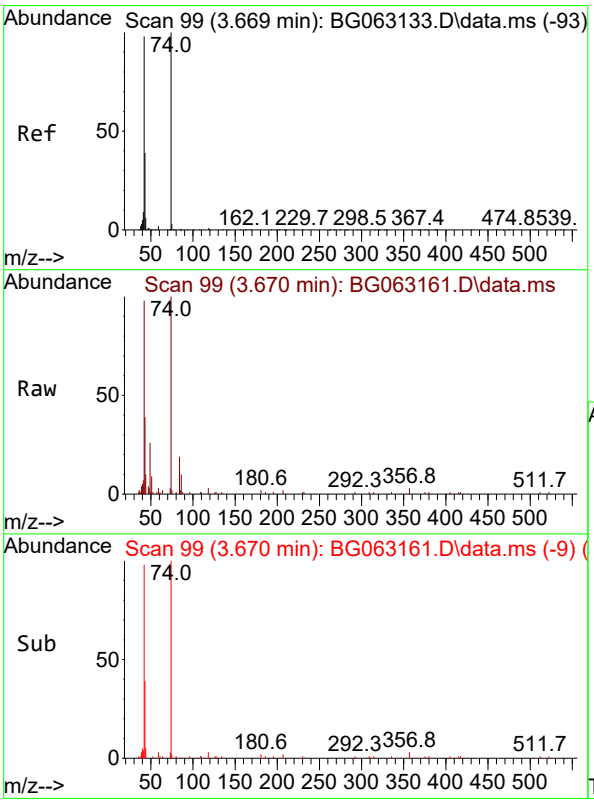
#3
Pyridine
Concen: 8.914 ng
RT: 3.746 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion: 79 Resp: 54003

Ion	Ratio	Lower	Upper
79	100		
52	66.1	66.1	99.1
51	63.3	36.6	54.8#

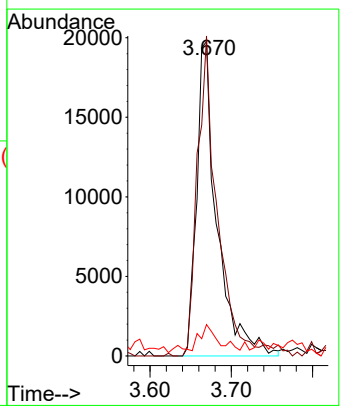


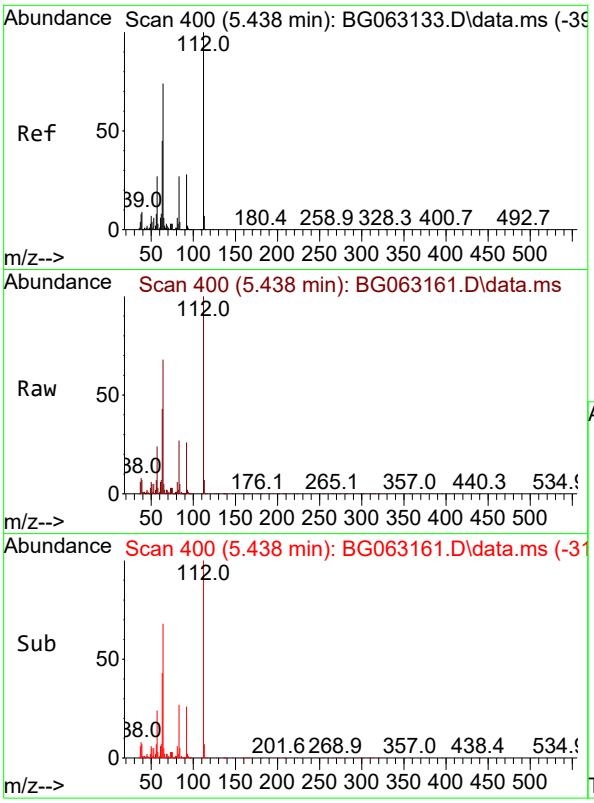


#4
n-Nitrosodimethylamine
Concen: 9.146 ng
RT: 3.670 min Scan# 99
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion: 42 Resp: 34420

Ion	Ratio	Lower	Upper
42	100		
74	101.8	81.9	122.9
44	10.0	5.8	8.8#



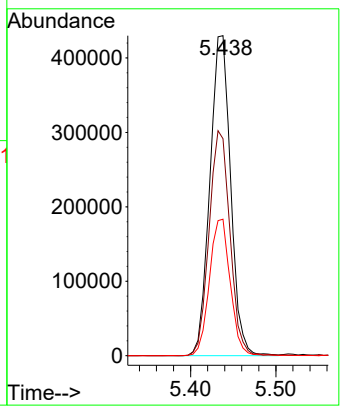


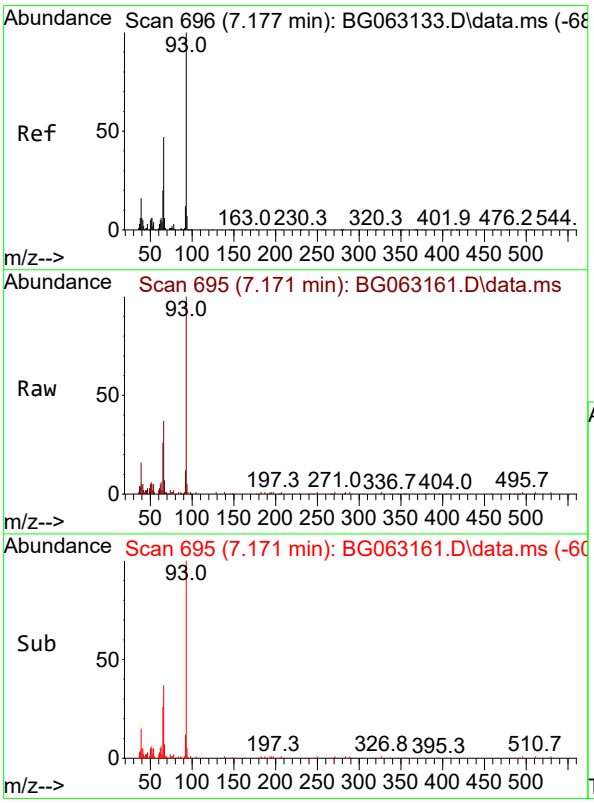
#5
2-Fluorophenol
Concen: 113.803 ng
RT: 5.438 min Scan# 4(
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:112 Resp: 726885

Ion	Ratio	Lower	Upper
112	100		
64	67.8	59.4	89.0
63	42.6	35.8	53.6

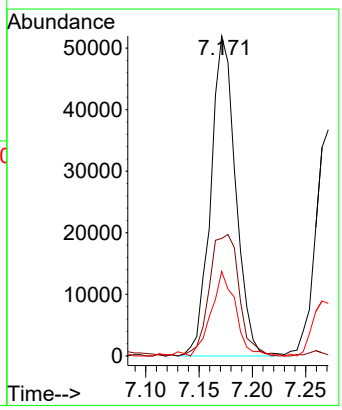


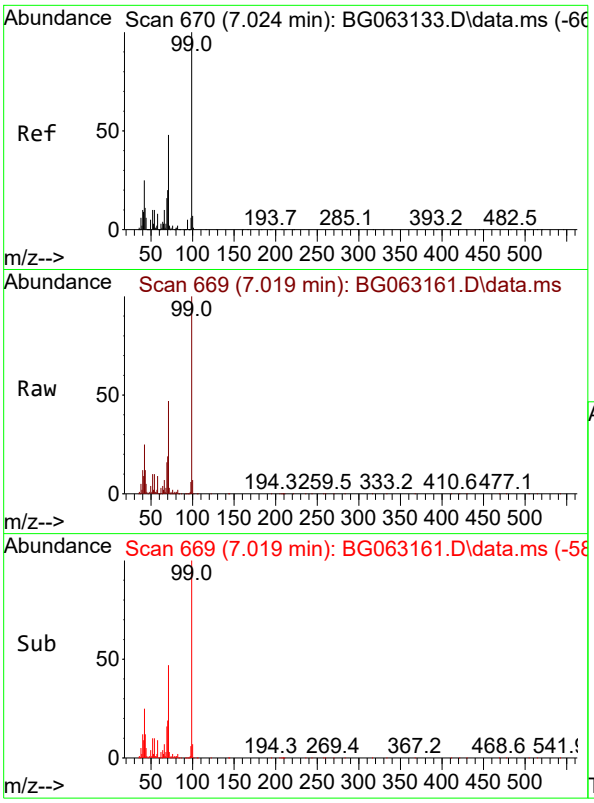


#6
Aniline
Concen: 11.253 ng
RT: 7.171 min Scan# 695
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion: 93 Resp: 84707

Ion	Ratio	Lower	Upper
93	100		
66	36.7	37.8	56.8#
65	26.4	16.1	24.1#



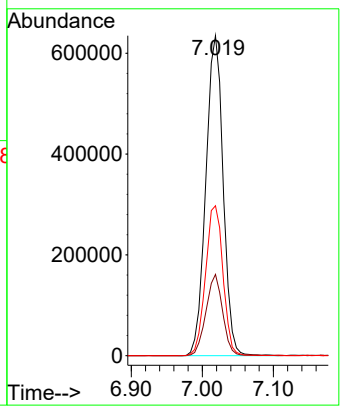


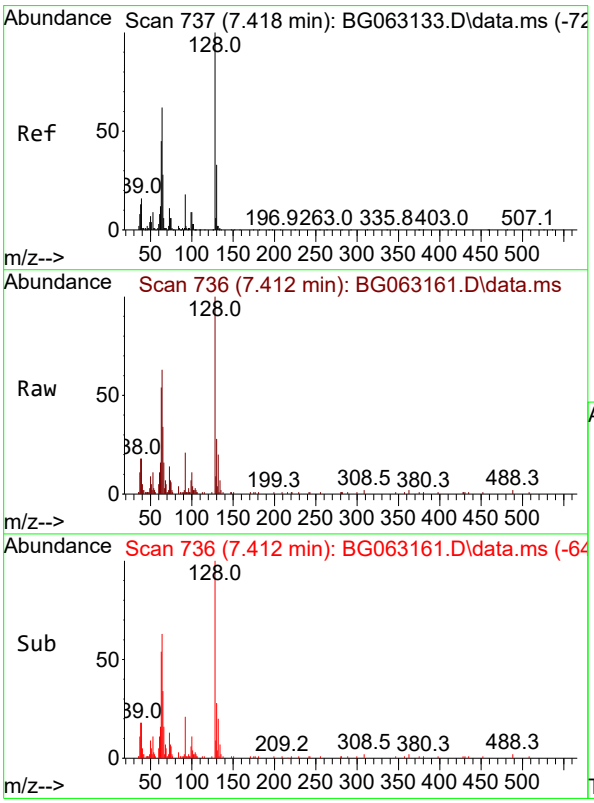
#7
Phenol-d6
Concen: 128.400 ng
RT: 7.019 min Scan# 6
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion: 99 Resp: 1074705

Ion	Ratio	Lower	Upper
99	100		
42	25.4	20.0	30.0
71	46.9	38.2	57.4

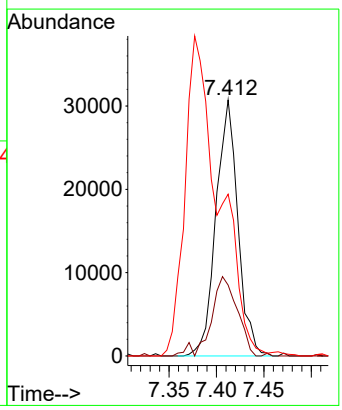


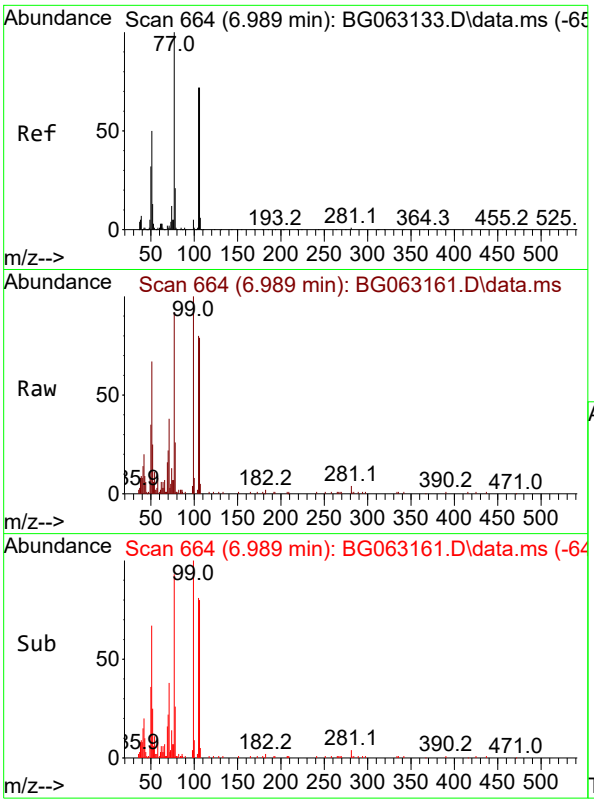


#8
2-Chlorophenol
Concen: 8.333 ng
RT: 7.412 min Scan# 736
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:128 Resp: 49432

Ion	Ratio	Lower	Upper
128	100		
130	27.7	13.3	53.3
64	63.2	41.8	81.8



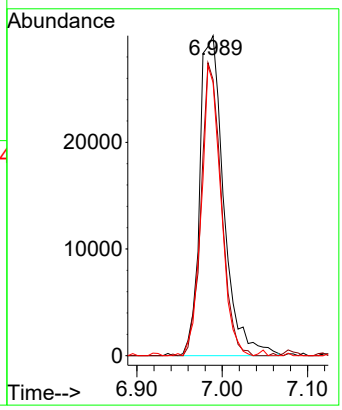


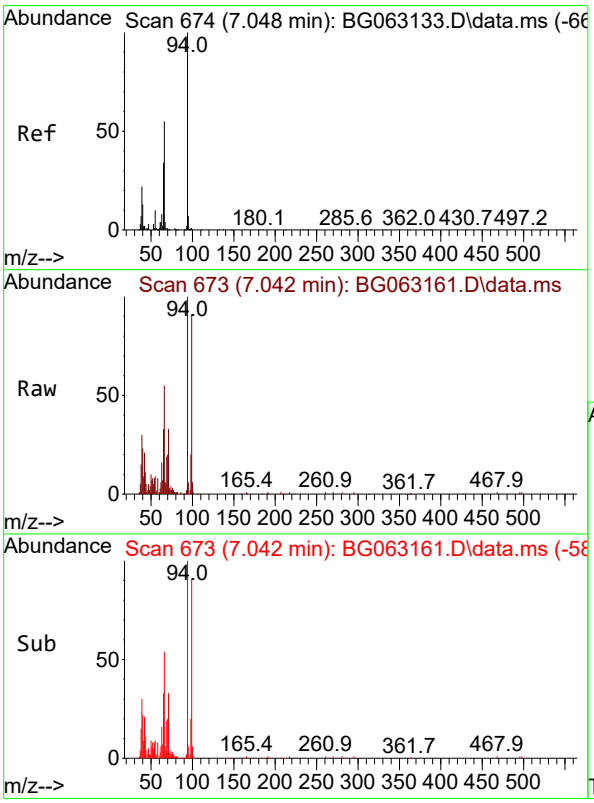
#9
Benzaldehyde
Concen: 11.273 ng
RT: 6.989 min Scan# 6
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion: 77 Resp: 58629

Ion	Ratio	Lower	Upper
77	100		
105	86.3	52.2	92.2
106	85.3	52.2	92.2

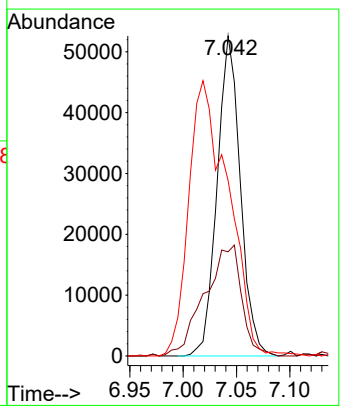


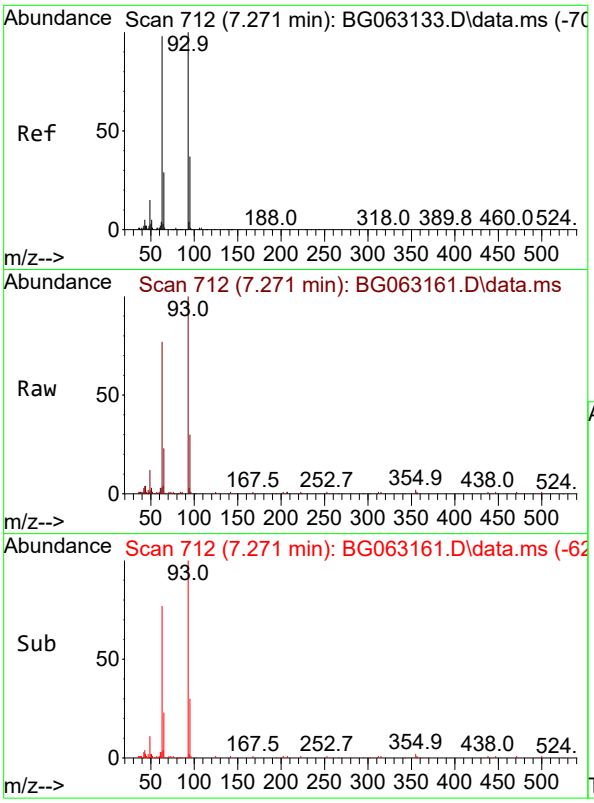


#10
Phenol
Concen: 8.873 ng
RT: 7.042 min Scan# 673
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion: 94 Resp: 79565

Ion	Ratio	Lower	Upper
94	100		
65	32.6	14.2	54.2
66	54.8	36.2	76.2



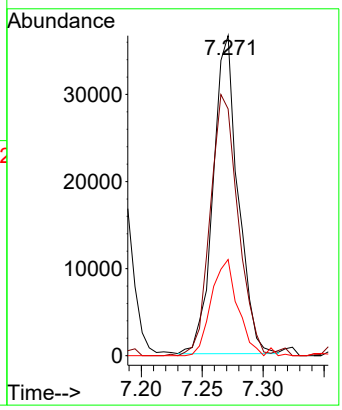


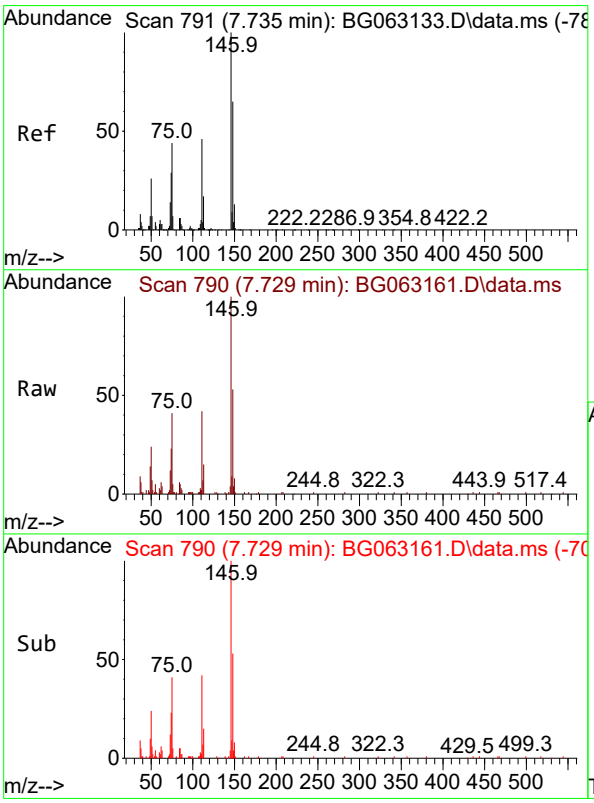
#11
bis(2-Chloroethyl)ether
Concen: 8.605 ng
RT: 7.271 min Scan# 71
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion: 93 Resp: 52042

Ion	Ratio	Lower	Upper
93	100		
63	77.1	77.5	117.5#
95	30.1	16.5	56.5

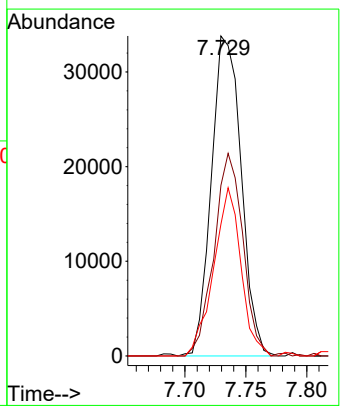


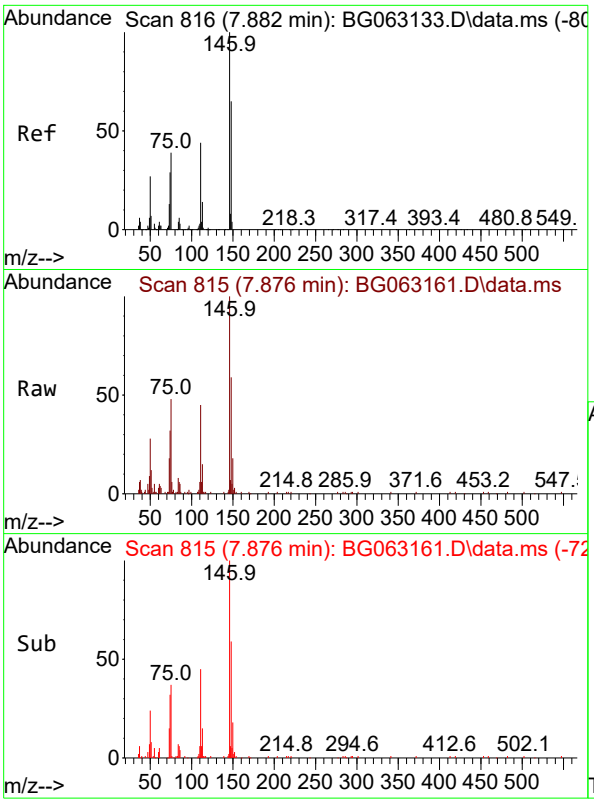


#12
1,3-Dichlorobenzene
Concen: 7.999 ng
RT: 7.729 min Scan# 790
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:146 Resp: 57566

Ion	Ratio	Lower	Upper
146	100		
148	53.3	51.7	77.5
75	41.2	35.7	53.5



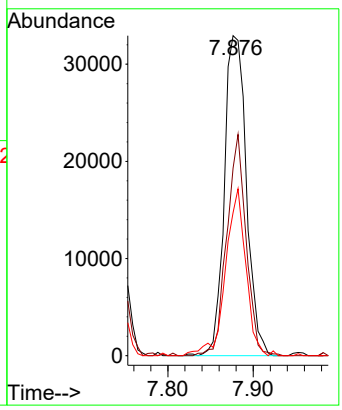


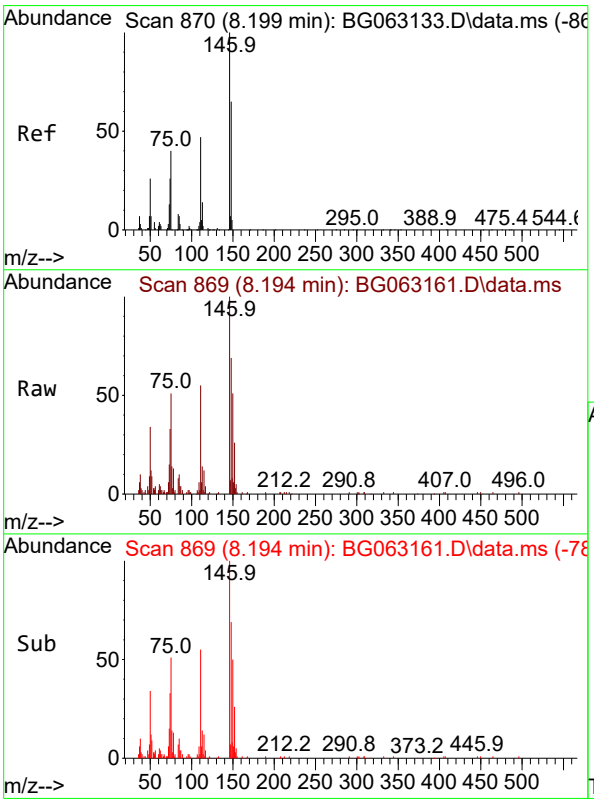
#13
1,4-Dichlorobenzene
Concen: 8.051 ng
RT: 7.876 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:146 Resp: 59065

Ion	Ratio	Lower	Upper
146	100		
148	58.6	52.3	78.5
111	44.7	35.8	53.6

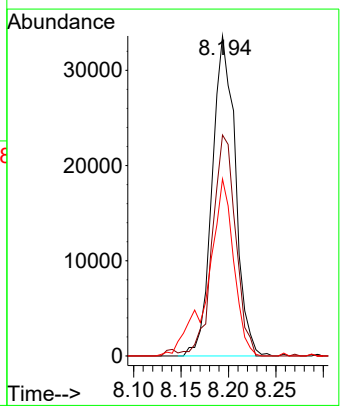


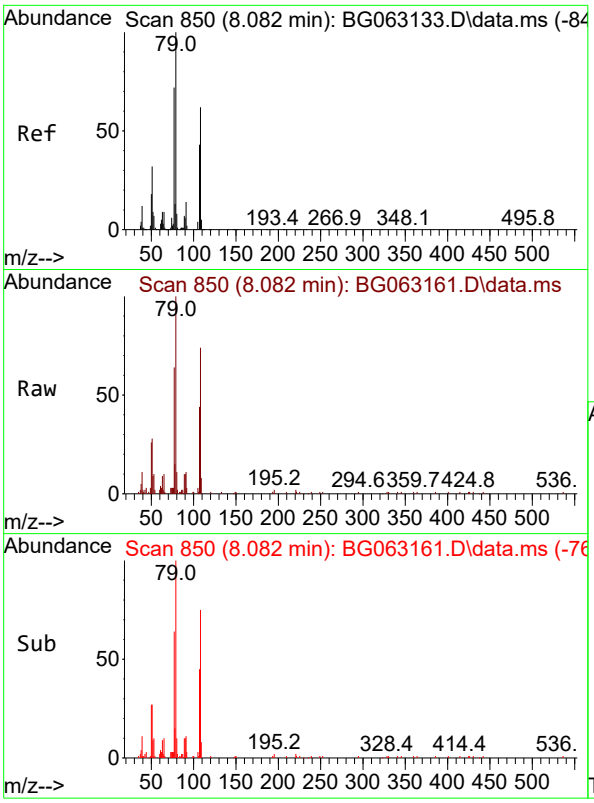


#14
1,2-Dichlorobenzene
Concen: 8.082 ng
RT: 8.194 min Scan# 869
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:146 Resp: 57153

Ion	Ratio	Lower	Upper
146	100		
148	69.0	52.3	78.5
111	55.3	38.5	57.7



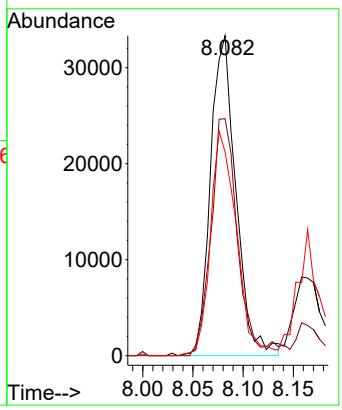


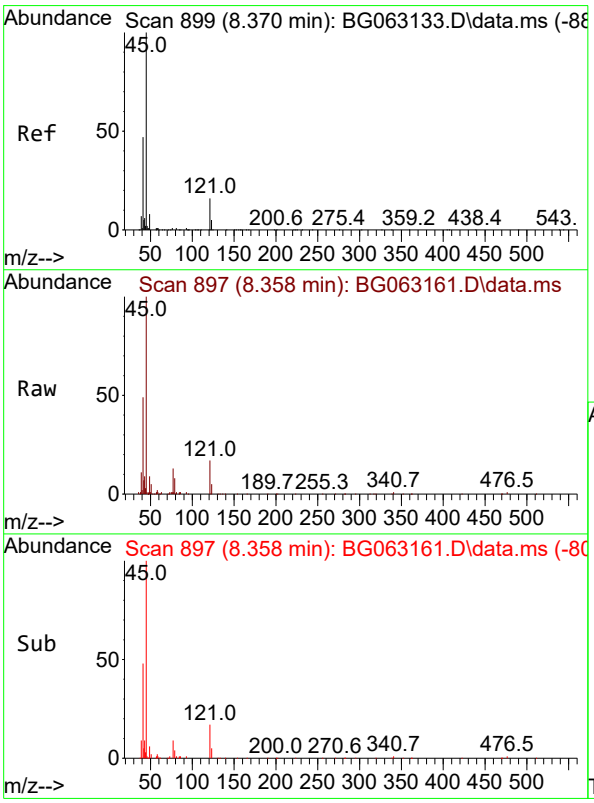
#15
Benzyl Alcohol
Concen: 8.712 ng
RT: 8.082 min Scan# 8
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion: 79 Resp: 58594

Ion	Ratio	Lower	Upper
79	100		
108	74.1	49.5	74.3
77	63.6	57.6	86.4

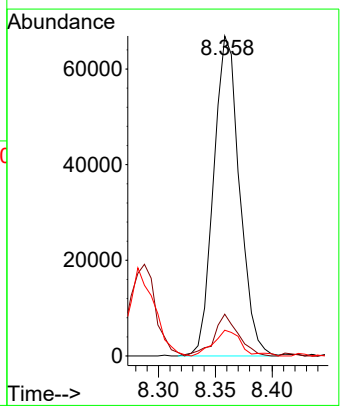


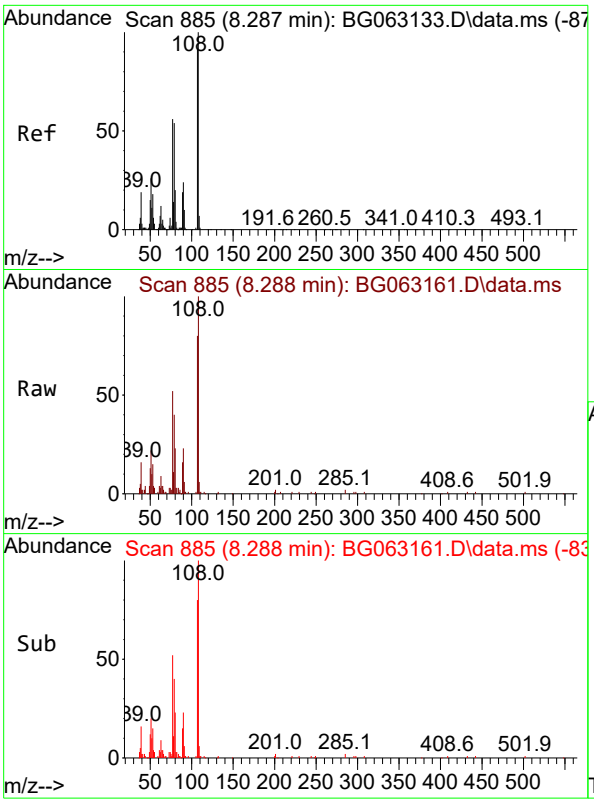


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.669 ng
RT: 8.358 min Scan# 897
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion: 45 Resp: 106060

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	32.4
79	8.1	0.0	29.7



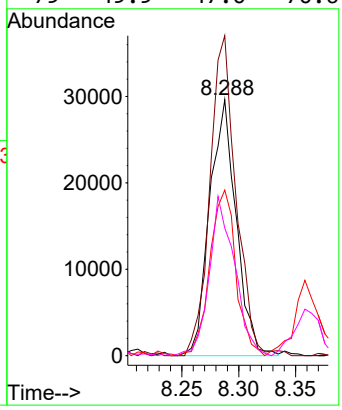


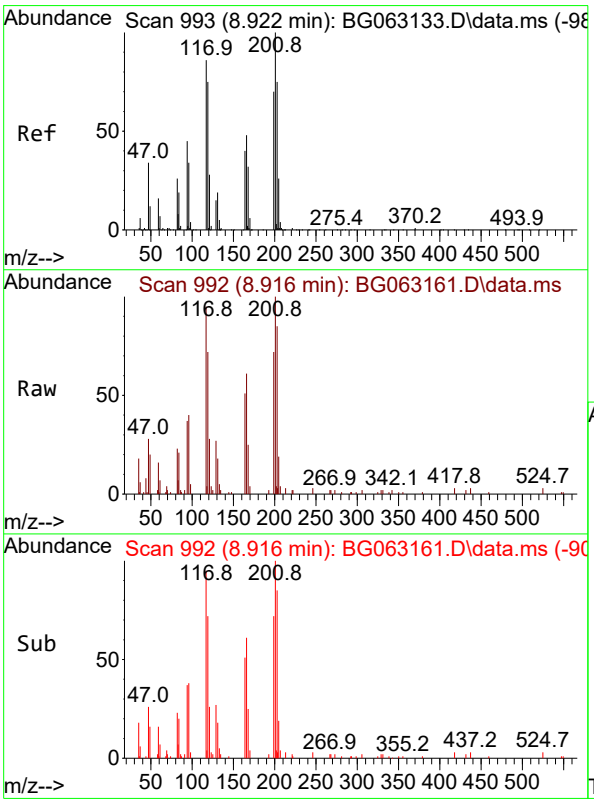
#17
2-Methylphenol
Concen: 8.466 ng
RT: 8.288 min Scan# 8
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:107 Resp: 48288

Ion	Ratio	Lower	Upper
107	100		
108	125.0	87.1	130.7
77	64.7	48.9	73.3
79	49.9	47.0	70.6

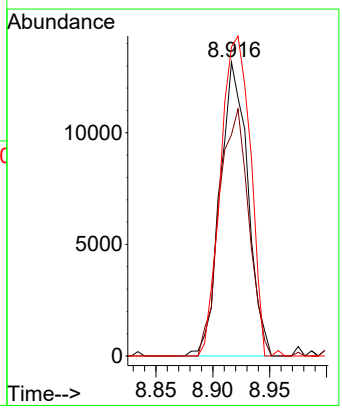


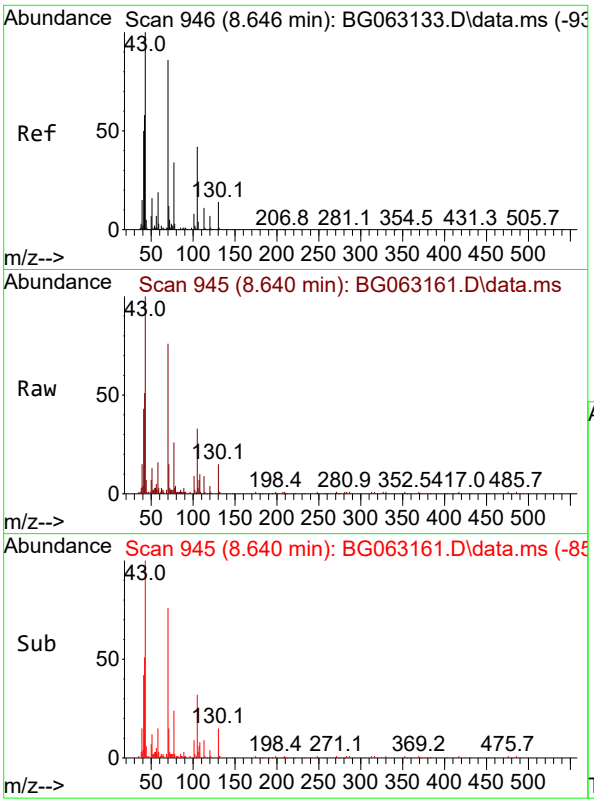


#18
Hexachloroethane
Concen: 8.555 ng
RT: 8.916 min Scan# 992
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:117 Resp: 22460

Ion	Ratio	Lower	Upper
117	100		
119	72.0	69.7	104.5
201	100.4	92.6	138.8



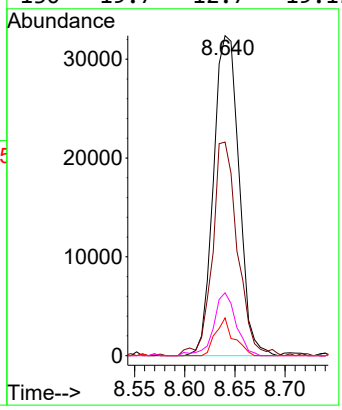


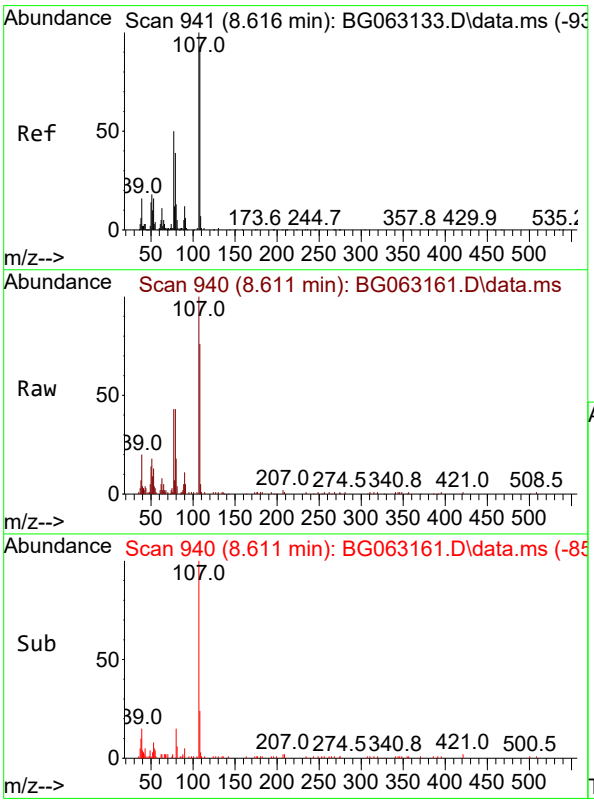
#19
n-Nitroso-di-n-propylamine
Concen: 9.831 ng
RT: 8.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion: 70 Resp: 57304

Ion	Ratio	Lower	Upper
70	100		
42	66.8	54.2	81.2
101	11.8	7.7	11.5#
130	19.7	12.7	19.1#

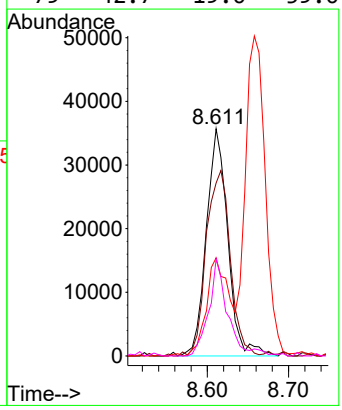


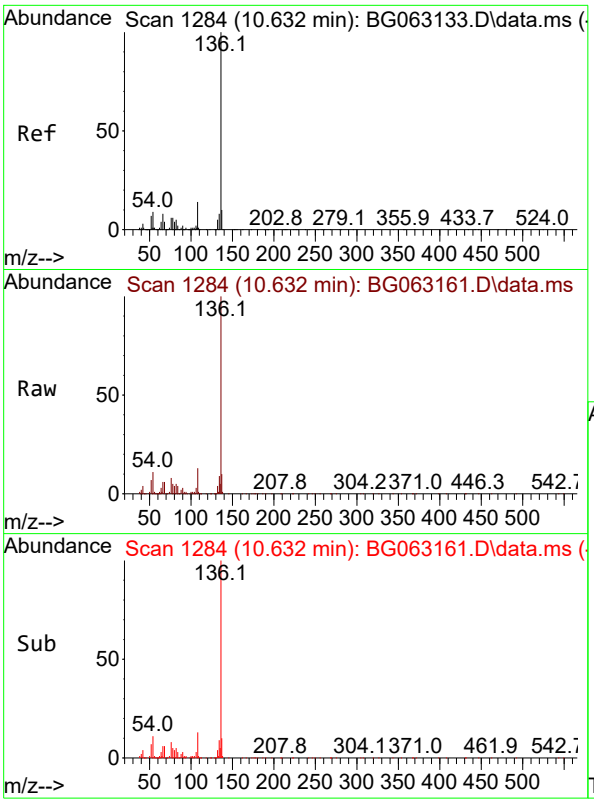


#20
3+4-Methylphenols
Concen: 8.611 ng
RT: 8.611 min Scan# 940
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:107 Resp: 65504

Ion	Ratio	Lower	Upper
107	100		
108	76.1	73.1	113.1
77	43.2	30.2	70.2
79	42.7	19.0	59.0



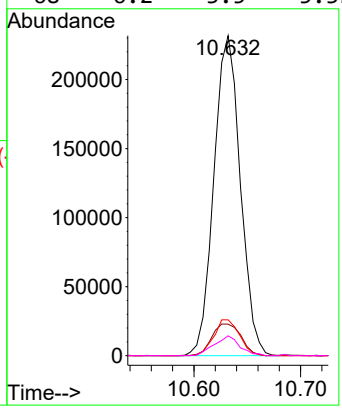


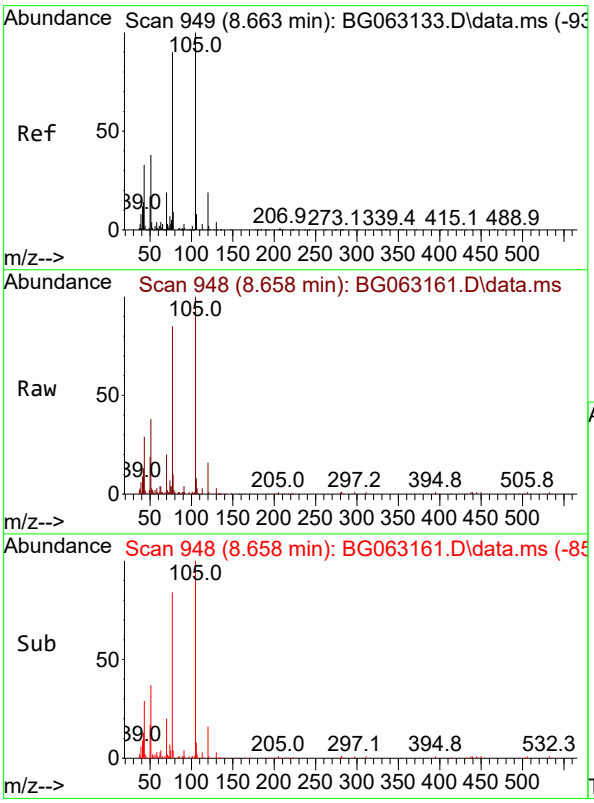
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.632 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:136 Resp: 398884

Ion	Ratio	Lower	Upper
136	100		
137	9.9	7.8	11.6
54	11.2	7.3	10.9#
68	6.2	3.5	5.3#

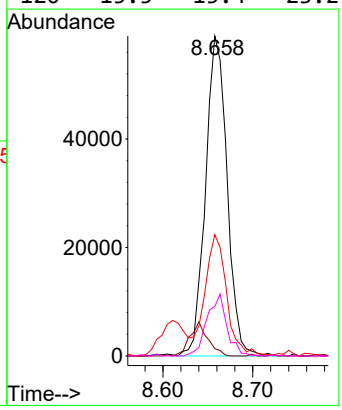


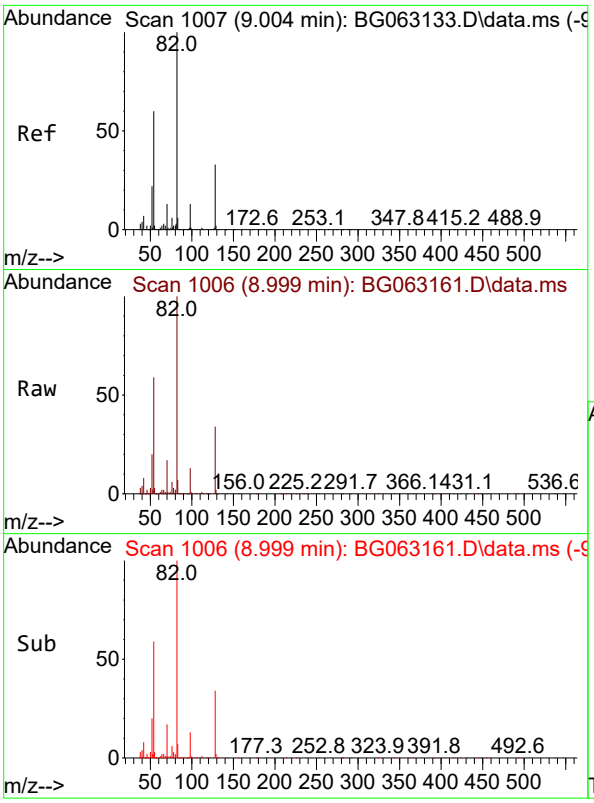


#22
Acetophenone
Concen: 9.220 ng
RT: 8.658 min Scan# 948
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:105 Resp: 98554

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.3	3.5#
51	37.9	30.5	45.7
120	15.5	15.4	23.2



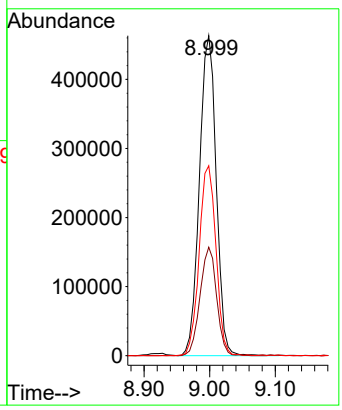


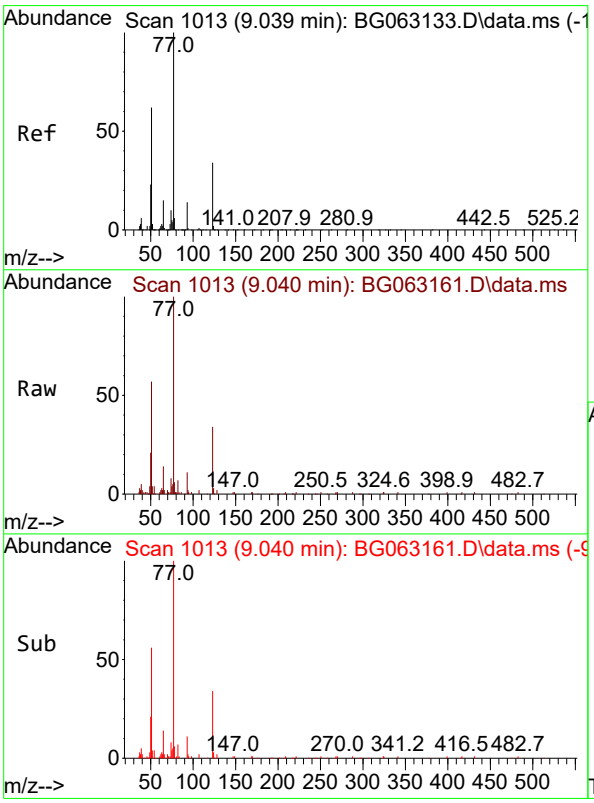
#23
Nitrobenzene-d5
Concen: 90.172 ng
RT: 8.999 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion: 82 Resp: 826994

Ion	Ratio	Lower	Upper
82	100		
128	33.9	26.6	39.8
54	59.4	47.8	71.8

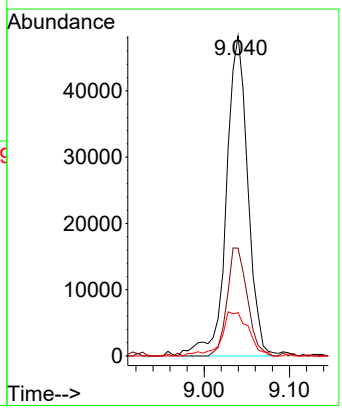


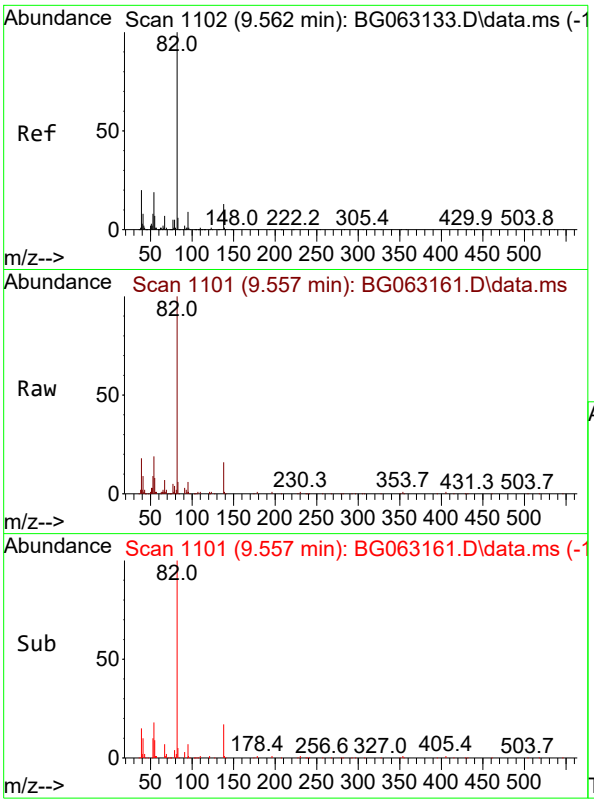


#24
Nitrobenzene
Concen: 8.529 ng
RT: 9.040 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion: 77 Resp: 84580

Ion	Ratio	Lower	Upper
77	100		
123	33.7	26.9	40.3
65	13.6	12.3	18.5



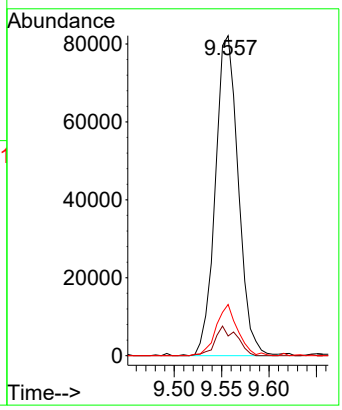


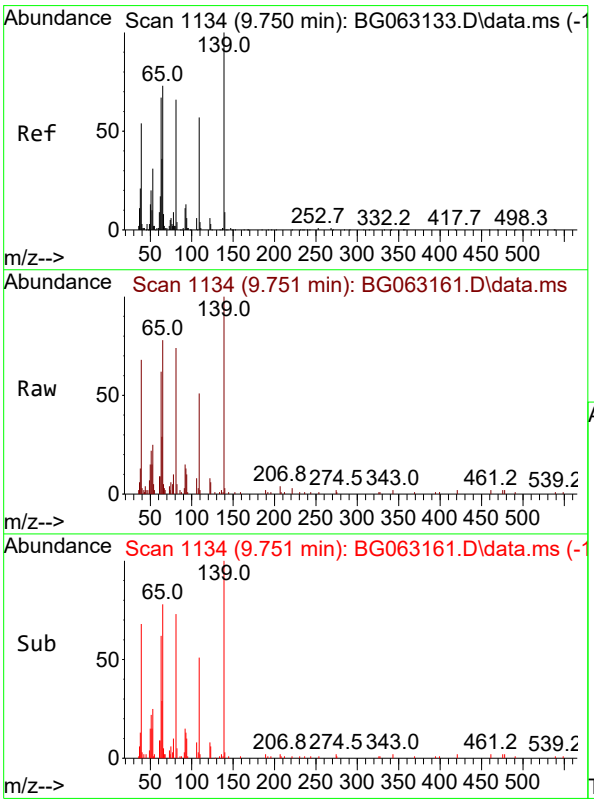
#25
Isophorone
Concen: 8.719 ng
RT: 9.557 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion: 82 Resp: 138325

Ion	Ratio	Lower	Upper
82	100		
95	7.5	7.4	11.0
138	16.0	10.3	15.5#

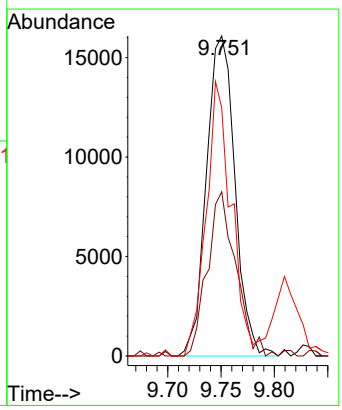


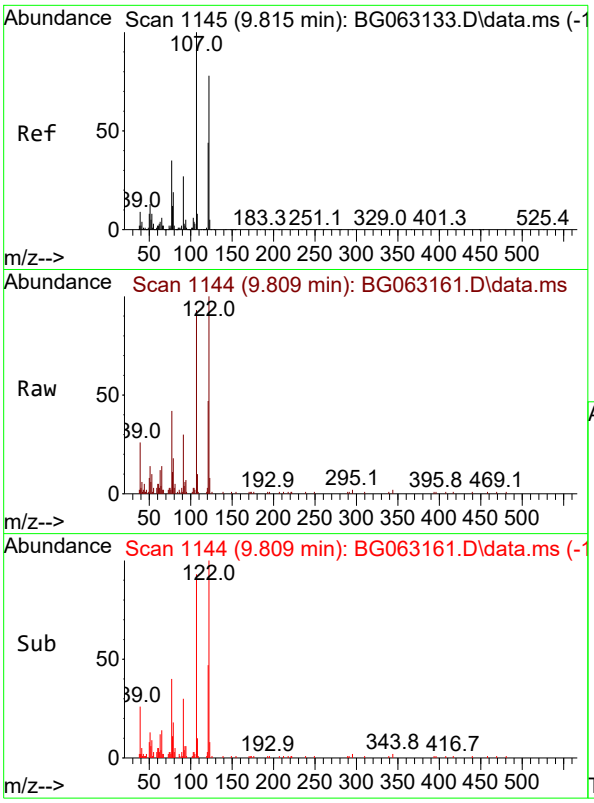


#26
2-Nitrophenol
Concen: 8.200 ng
RT: 9.751 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:139 Resp: 29908

Ion	Ratio	Lower	Upper
139	100		
109	51.3	45.4	68.0
65	77.5	58.4	87.6



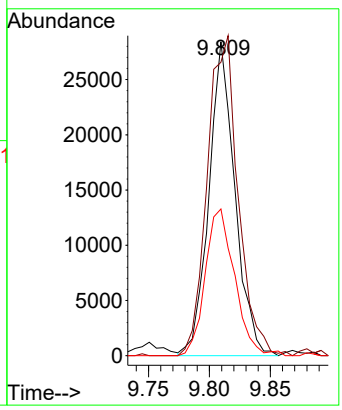


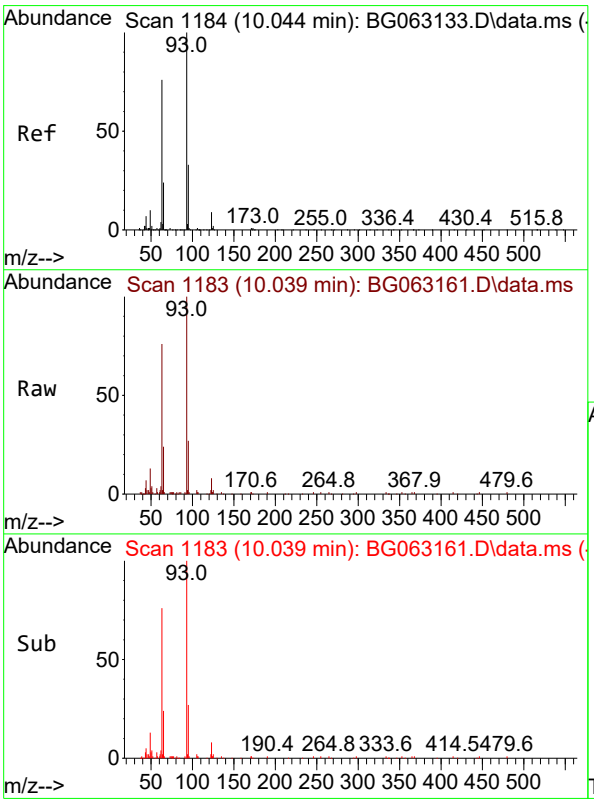
#27
2,4-Dimethylphenol
Concen: 9.418 ng
RT: 9.809 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:122 Resp: 42231

Ion	Ratio	Lower	Upper
122	100		
107	93.4	101.8	152.6#
121	46.7	45.2	67.8

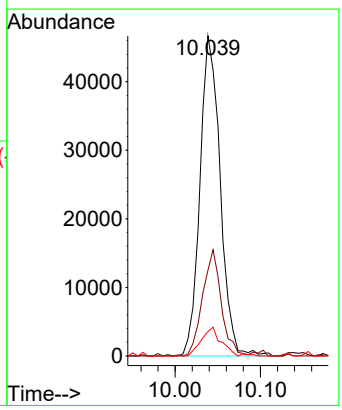


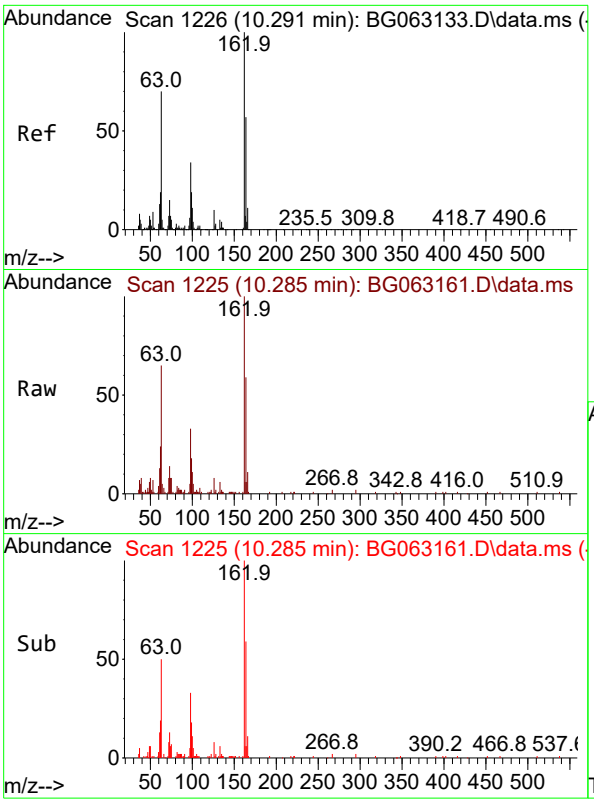


#28
bis(2-Chloroethoxy)methane
Concen: 9.260 ng
RT: 10.039 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion: 93 Resp: 77024

Ion	Ratio	Lower	Upper
93	100		
95	26.8	26.1	39.1
123	7.6	7.6	11.4#



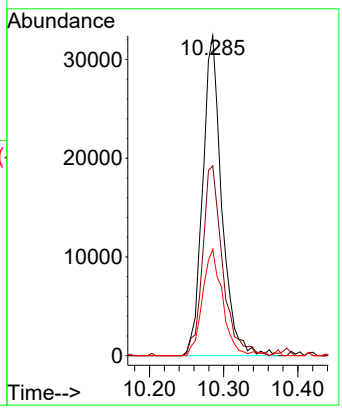


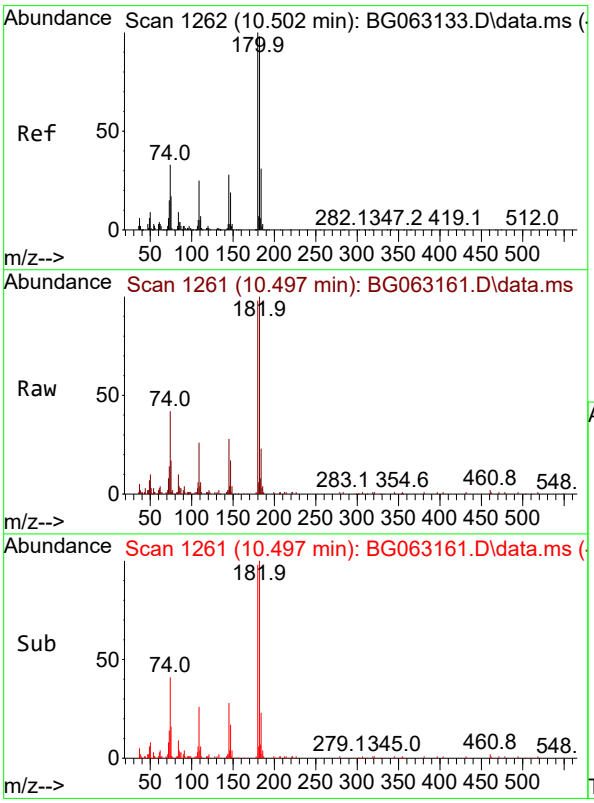
#29
2,4-Dichlorophenol
Concen: 8.566 ng
RT: 10.285 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:162 Resp: 58012

Ion	Ratio	Lower	Upper
162	100		
164	59.4	37.2	77.2
98	33.2	14.0	54.0

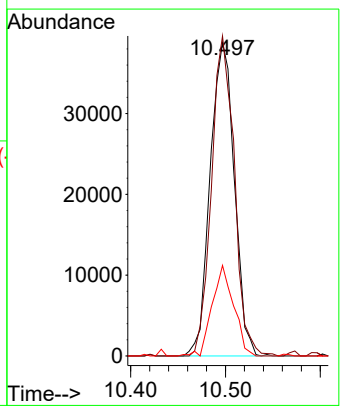


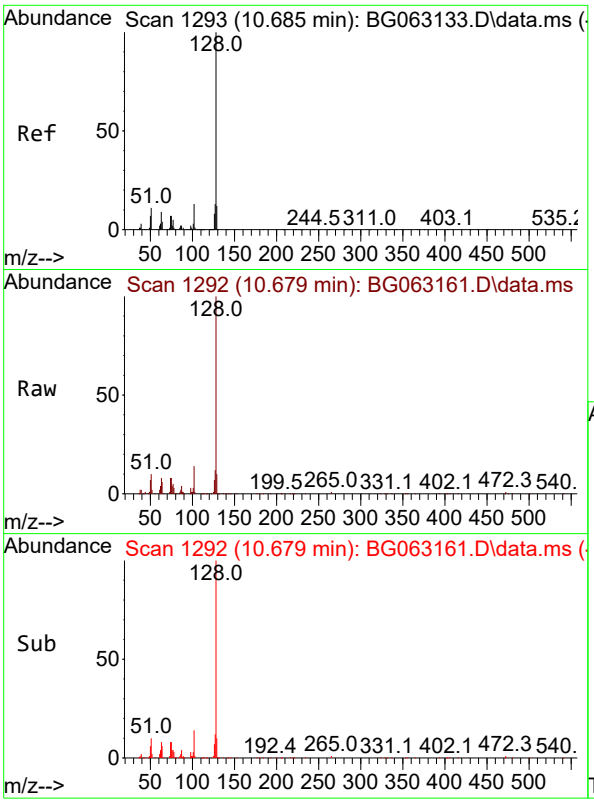


#30
1,2,4-Trichlorobenzene
Concen: 8.248 ng
RT: 10.497 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:180 Resp: 68707

Ion	Ratio	Lower	Upper
180	100		
182	102.0	78.5	117.7
145	28.9	22.6	34.0



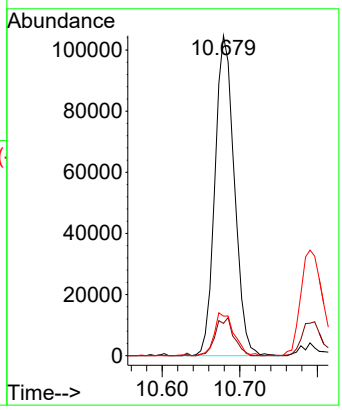


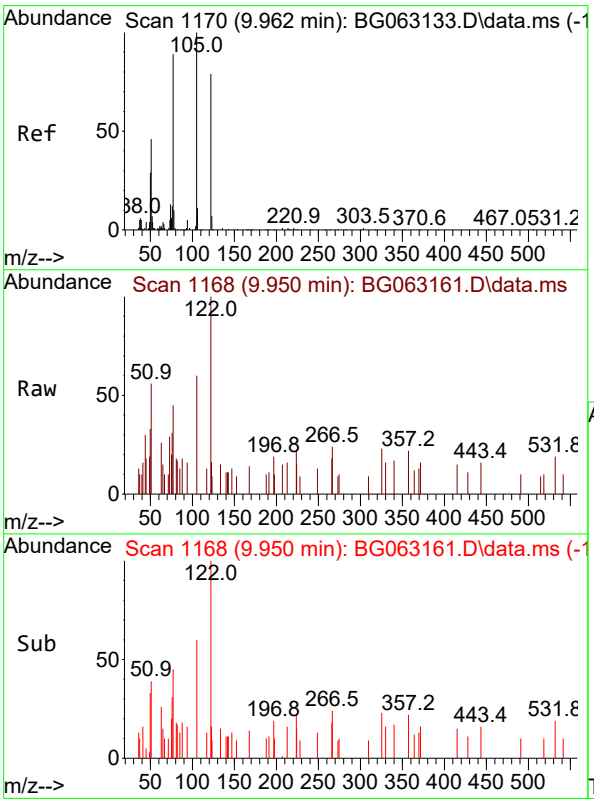
#31
Naphthalene
Concen: 8.638 ng
RT: 10.679 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:128 Resp: 181765

Ion	Ratio	Lower	Upper
128	100		
129	10.1	9.5	14.3
127	12.4	10.7	16.1

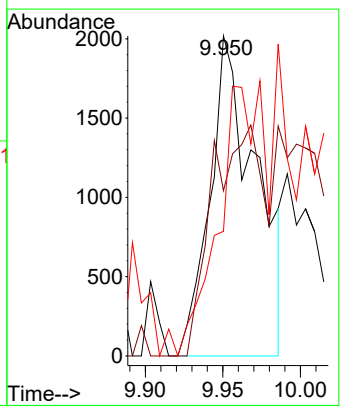


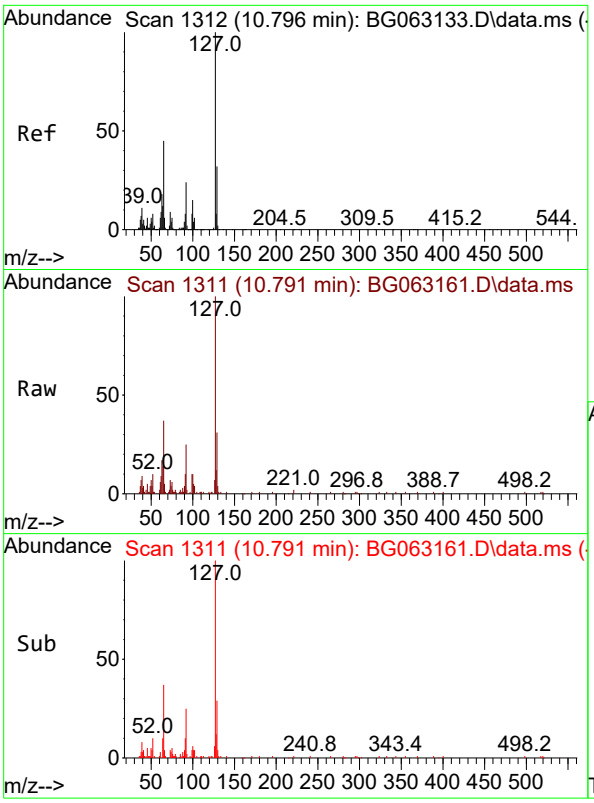


#32
Benzoic acid
Concen: 1.065 ng
RT: 9.950 min Scan# 1168
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:122 Resp: 4161

Ion	Ratio	Lower	Upper
122	100		
105	51.6	105.2	145.2#
77	38.9	93.0	133.0#



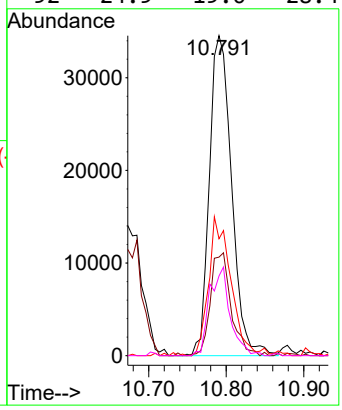


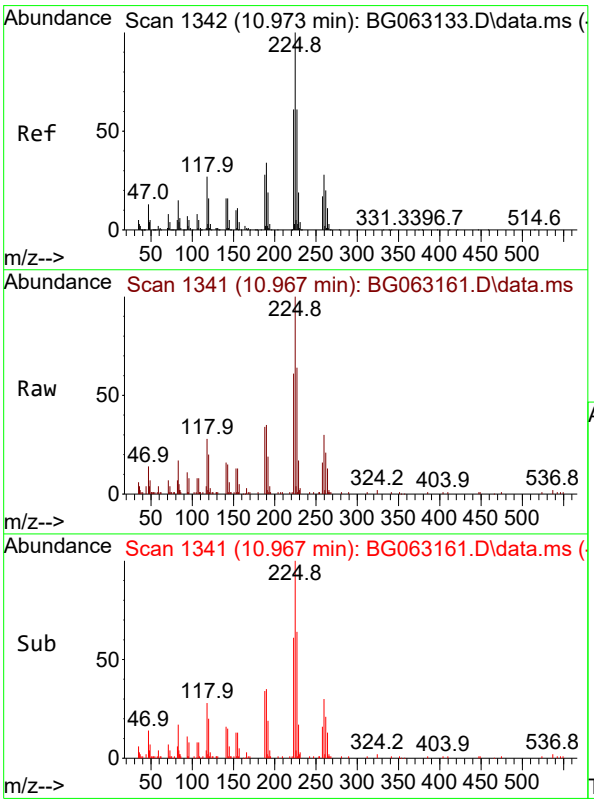
#33
4-Chloroaniline
Concen: 9.718 ng
RT: 10.791 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:127 Resp: 69007

Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.6	38.4
65	36.6	36.4	54.6
92	24.9	19.0	28.4

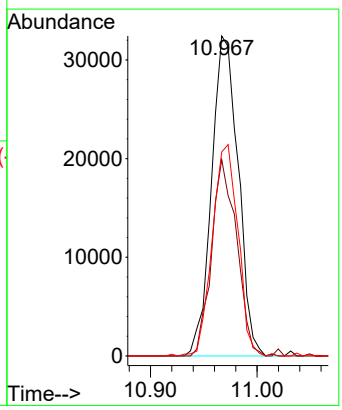


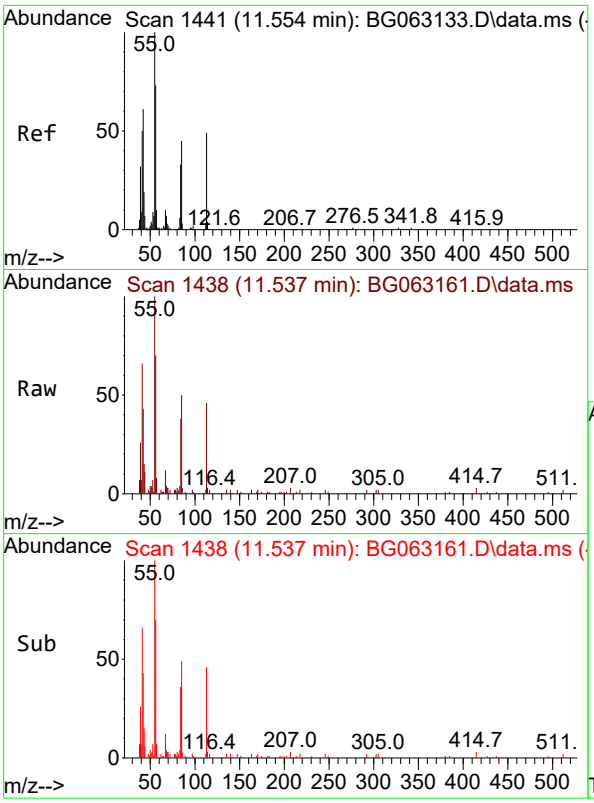


#34
Hexachlorobutadiene
Concen: 8.193 ng
RT: 10.967 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:225 Resp: 56167

Ion	Ratio	Lower	Upper
225	100		
223	58.8	46.2	69.4
227	62.3	46.2	69.4



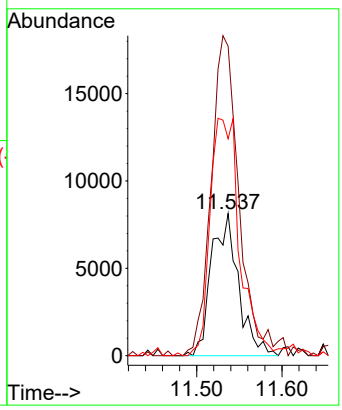


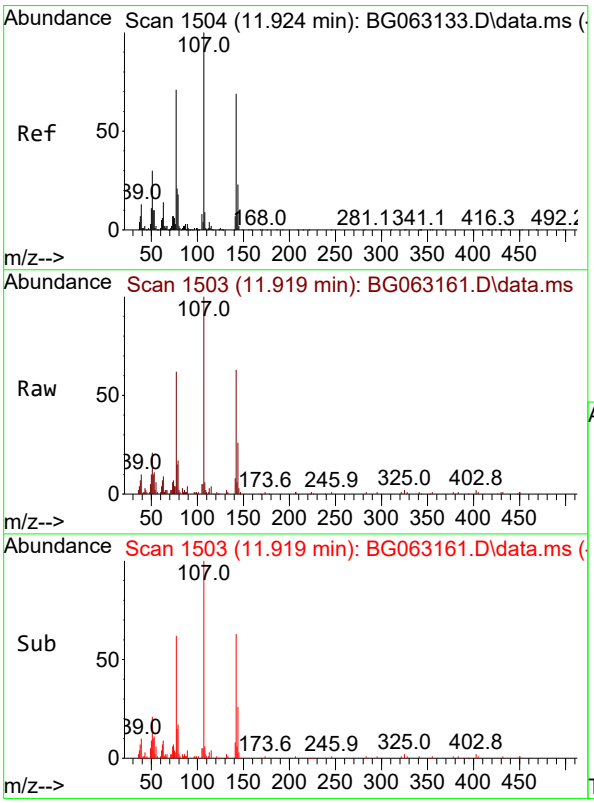
#35
Caprolactam
Concen: 8.277 ng
RT: 11.537 min Scan# 14
Delta R.T. -0.017 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:113 Resp: 17901

Ion	Ratio	Lower	Upper
113	100		
55	217.8	187.0	227.0
56	152.8	130.9	170.9

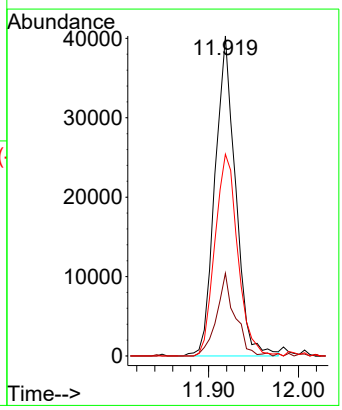


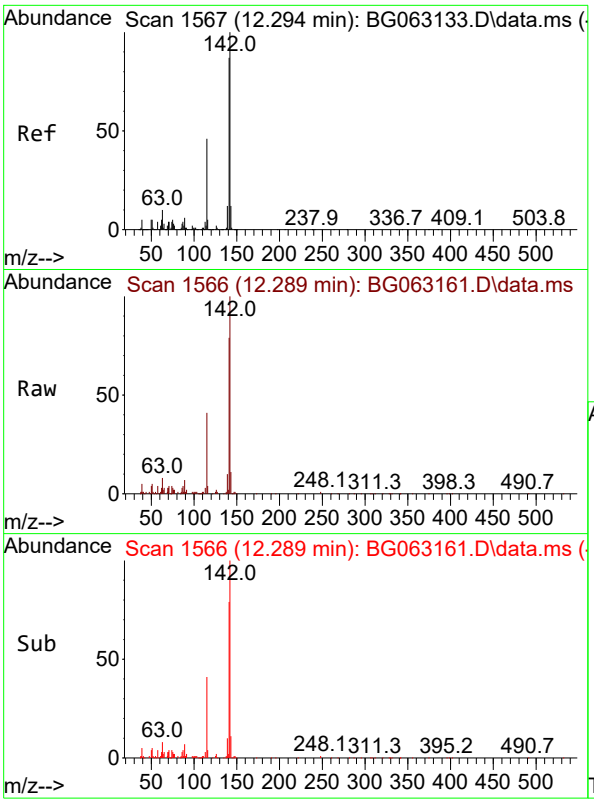


#36
4-Chloro-3-methylphenol
Concen: 8.228 ng
RT: 11.919 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:107 Resp: 64198

Ion	Ratio	Lower	Upper
107	100		
144	25.9	18.5	27.7
142	63.1	55.0	82.4



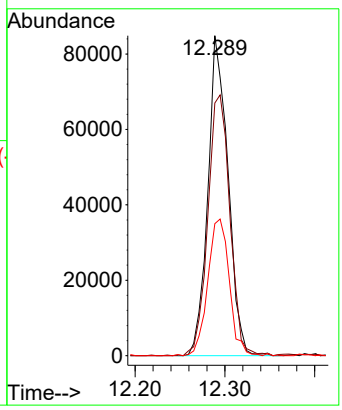


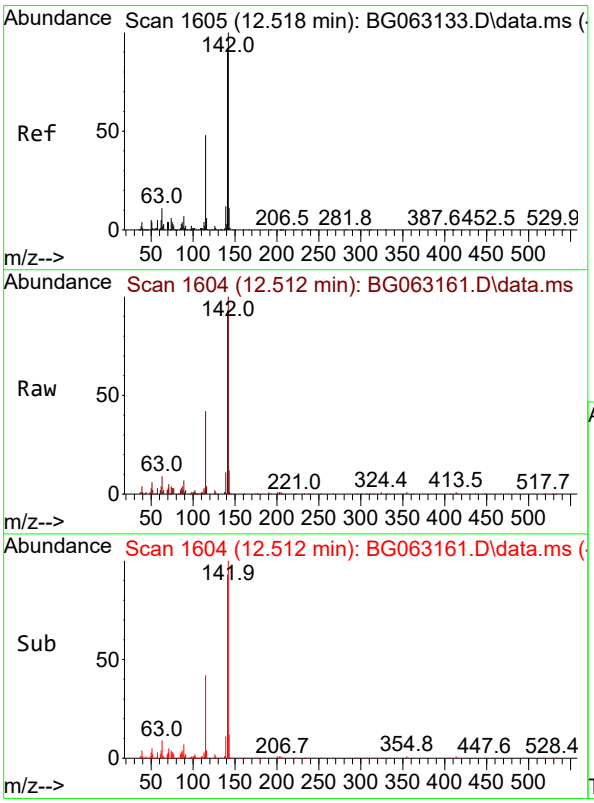
#37
2-Methylnaphthalene
Concen: 8.849 ng
RT: 12.289 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:142 Resp: 132086

Ion	Ratio	Lower	Upper
142	100		
141	78.9	69.2	103.8
115	41.3	36.6	54.8

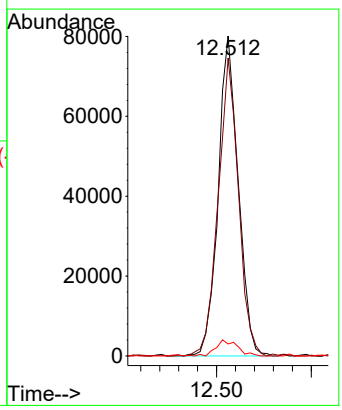


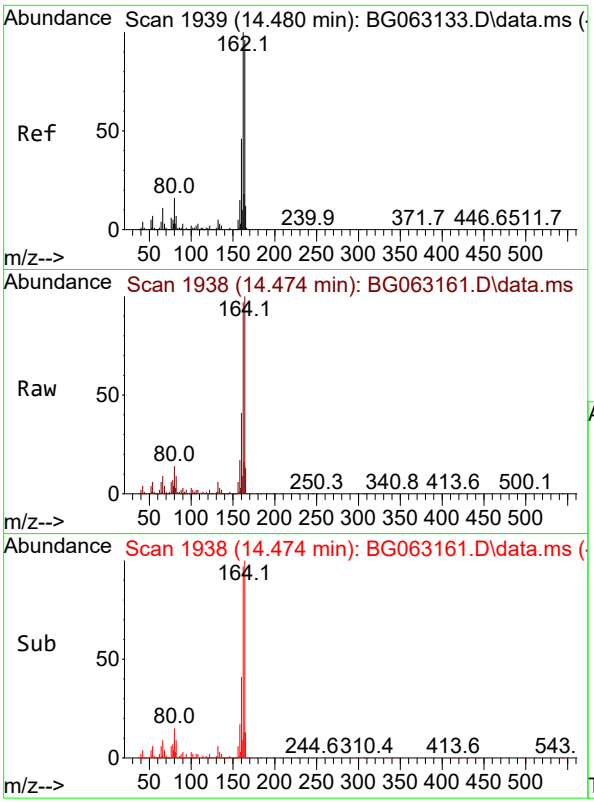


#38
1-Methylnaphthalene
Concen: 8.019 ng
RT: 12.512 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:142 Resp: 117810

Ion	Ratio	Lower	Upper
142	100		
141	93.1	72.2	108.4
116	3.7	4.5	6.7#



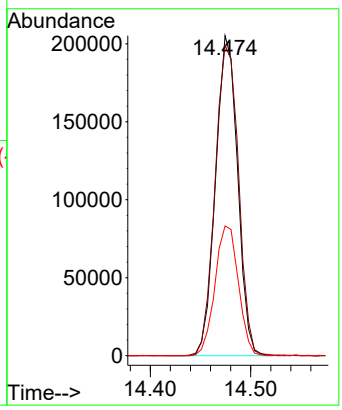


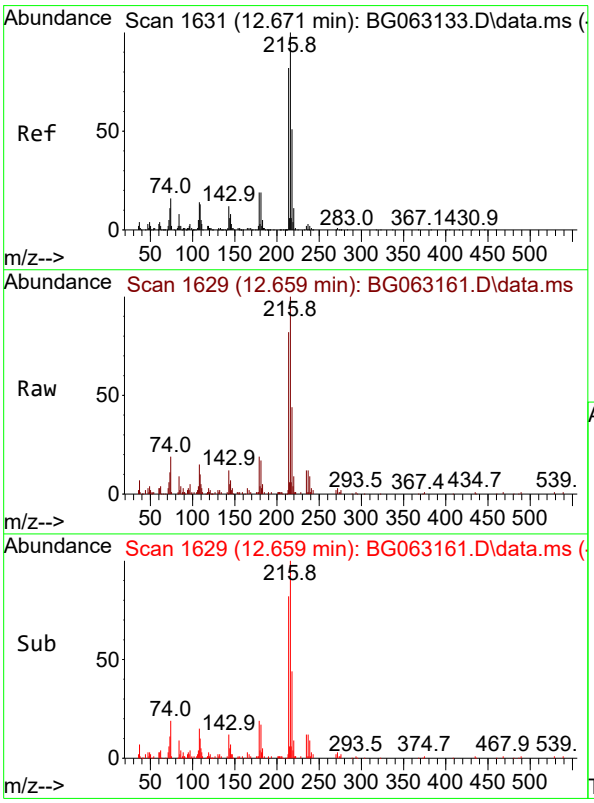
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.474 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:164 Resp: 312118

Ion	Ratio	Lower	Upper
164	100		
162	97.0	83.4	125.0
160	40.5	38.0	57.0

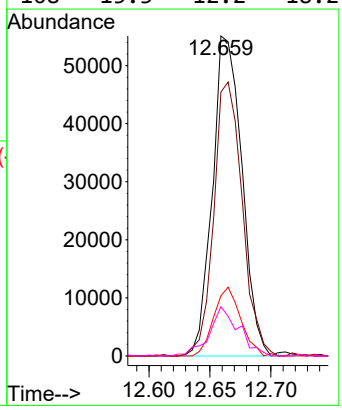


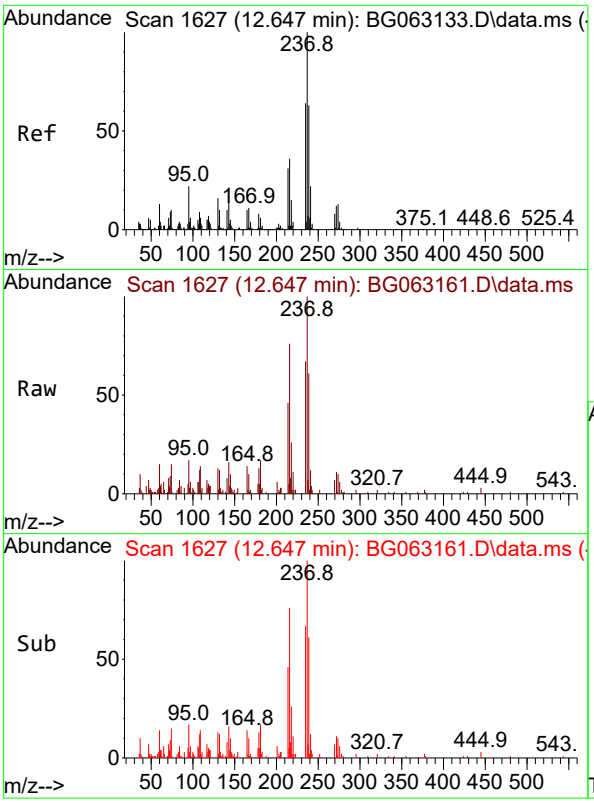


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.273 ng
RT: 12.659 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:216 Resp: 92786

Ion	Ratio	Lower	Upper
216	100		
214	82.6	63.8	95.6
179	19.7	15.7	23.5
108	15.3	12.2	18.2



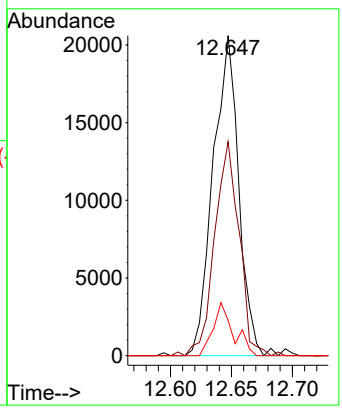


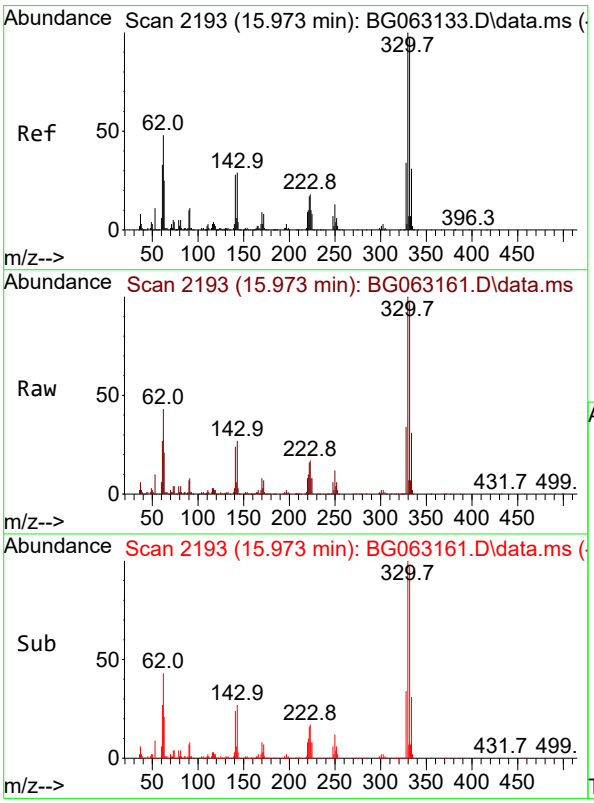
#41
Hexachlorocyclopentadiene
Concen: 8.285 ng
RT: 12.647 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:237 Resp: 30192

Ion	Ratio	Lower	Upper
237	100		
235	66.9	43.8	83.8
272	11.0	0.0	32.4

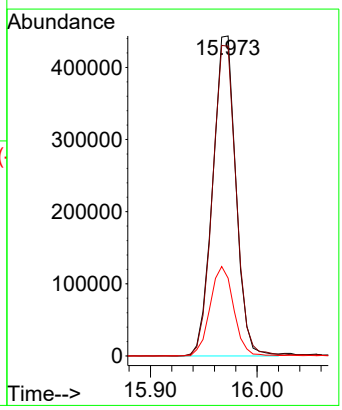


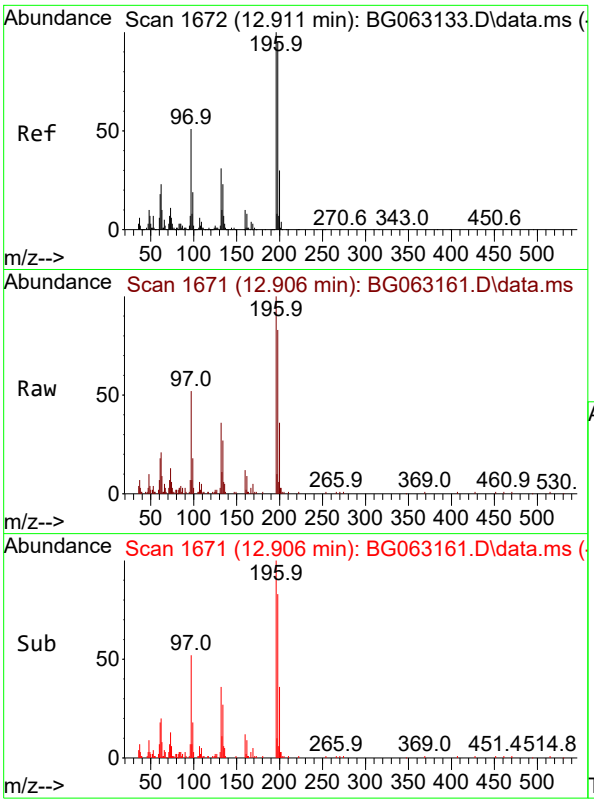


#42
2,4,6-Tribromophenol
Concen: 126.174 ng
RT: 15.973 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:330 Resp: 668947

Ion	Ratio	Lower	Upper
330	100		
332	99.2	78.6	117.8
141	28.6	22.6	34.0



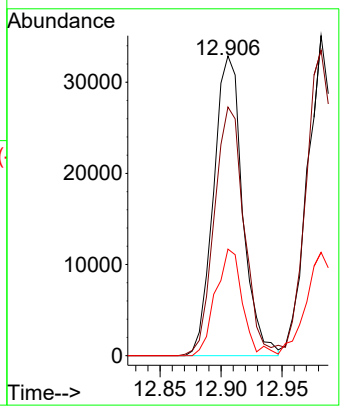


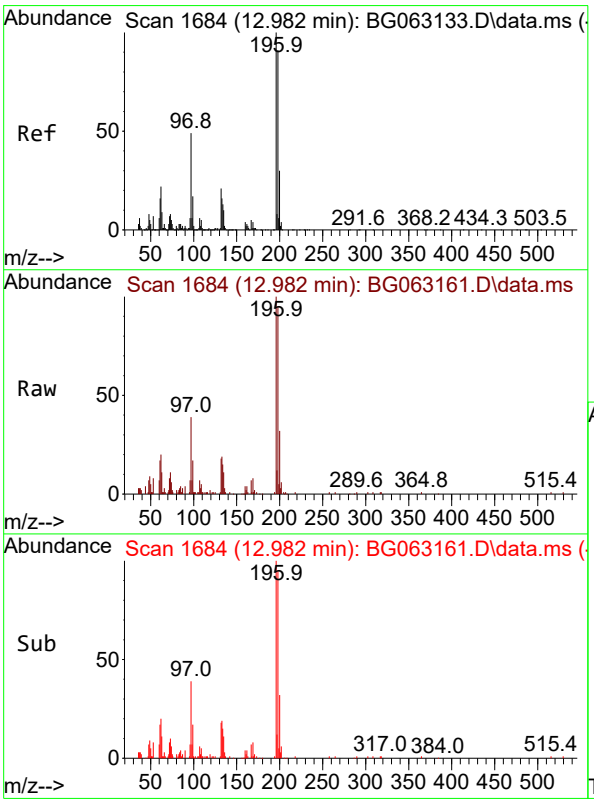
#43
2,4,6-Trichlorophenol
Concen: 8.143 ng
RT: 12.906 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:196 Resp: 54680

Ion	Ratio	Lower	Upper
196	100		
198	83.0	76.2	114.2
200	35.6	23.8	35.8

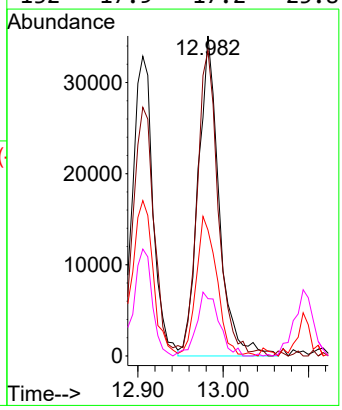


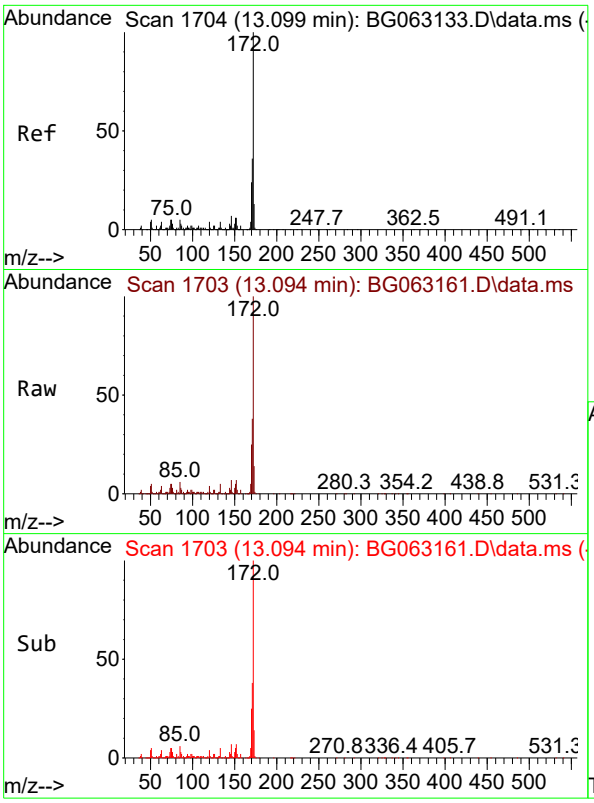


#44
2,4,5-Trichlorophenol
Concen: 8.115 ng
RT: 12.982 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:196 Resp: 59917

Ion	Ratio	Lower	Upper
196	100		
198	95.5	73.2	109.8
97	39.3	39.1	58.7
132	17.9	17.2	25.8



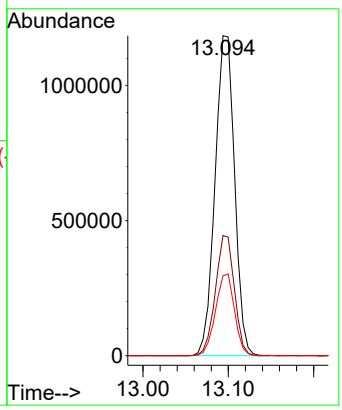


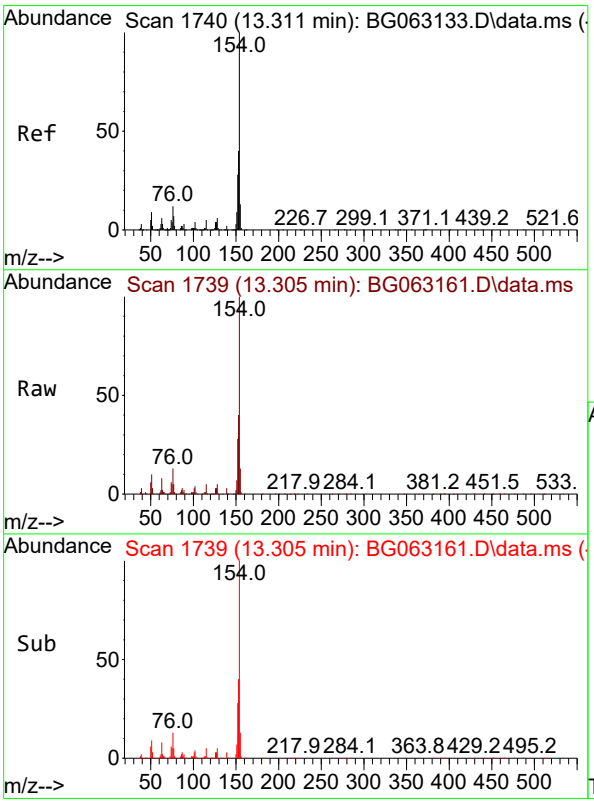
#45
2-Fluorobiphenyl
Concen: 89.435 ng
RT: 13.094 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:172 Resp: 1884680

Ion	Ratio	Lower	Upper
172	100		
171	37.5	28.6	42.8
170	25.0	19.4	29.2

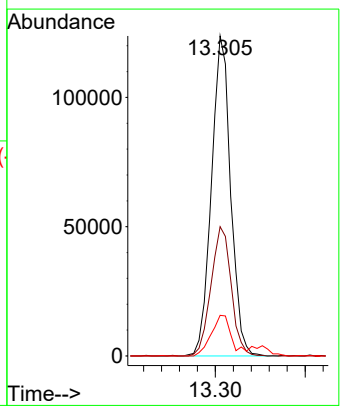


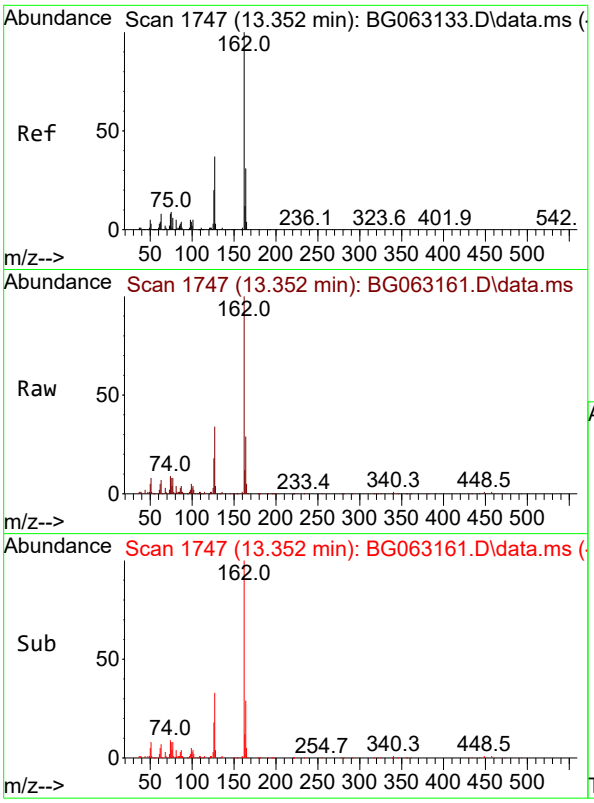


#46
1,1'-Biphenyl
Concen: 8.664 ng
RT: 13.305 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:154 Resp: 183548

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.3	60.3
76	12.7	0.0	32.5



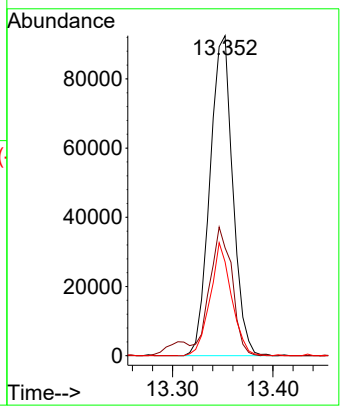


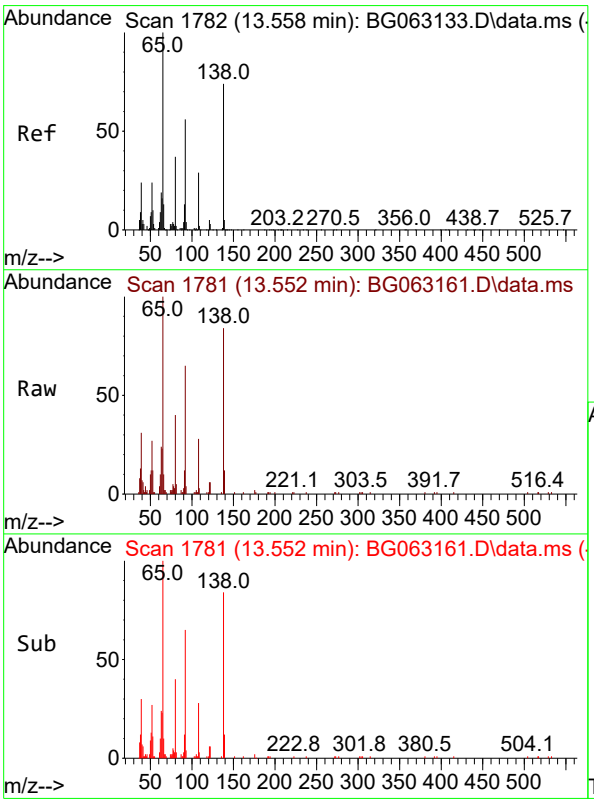
#47
2-Chloronaphthalene
Concen: 8.246 ng
RT: 13.352 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:162 Resp: 146297

Ion	Ratio	Lower	Upper
162	100		
127	33.7	30.3	45.5
164	29.3	24.6	36.8

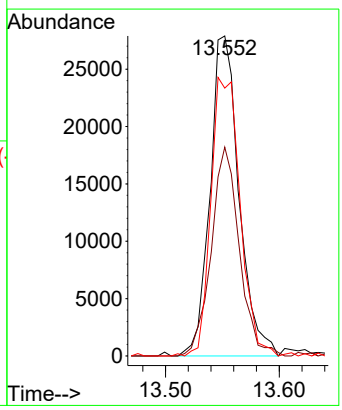


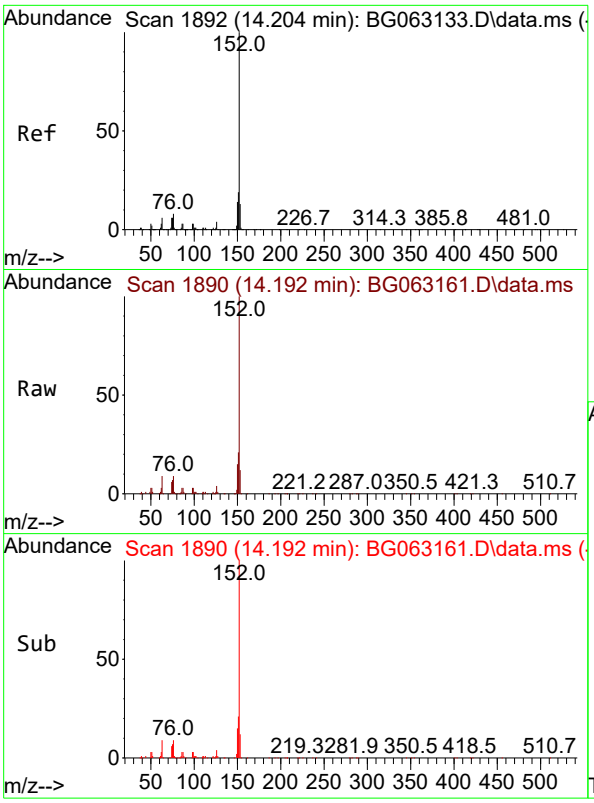


#48
2-Nitroaniline
Concen: 7.938 ng
RT: 13.552 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion: 65 Resp: 49427

Ion	Ratio	Lower	Upper
65	100		
92	65.2	44.6	66.8
138	83.7	59.0	88.4



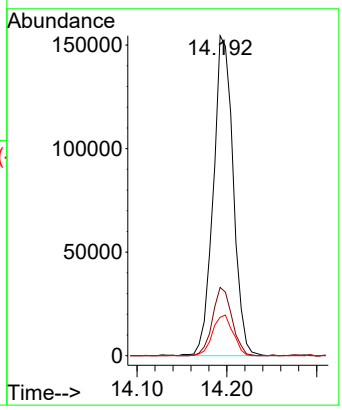


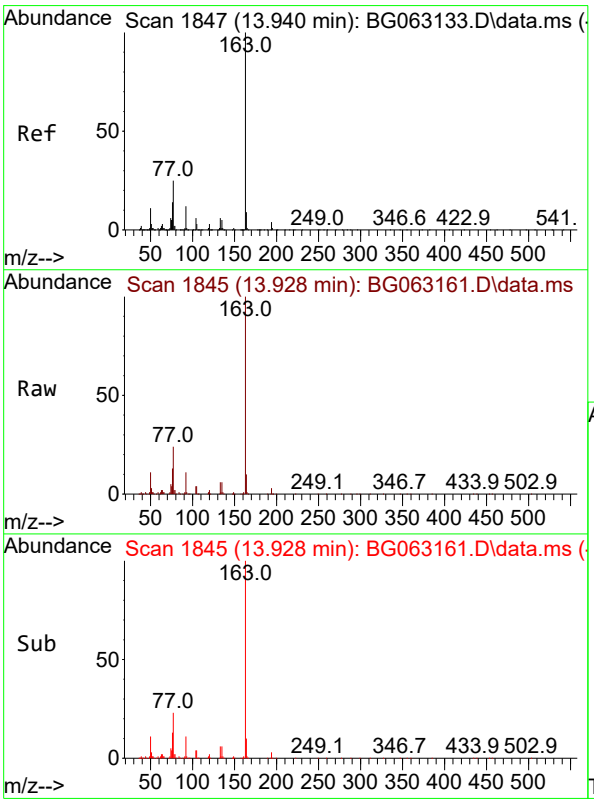
#49
Acenaphthylene
Concen: 9.480 ng
RT: 14.192 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:152 Resp: 237425

Ion	Ratio	Lower	Upper
152	100		
151	21.4	15.0	22.4
153	12.0	10.1	15.1

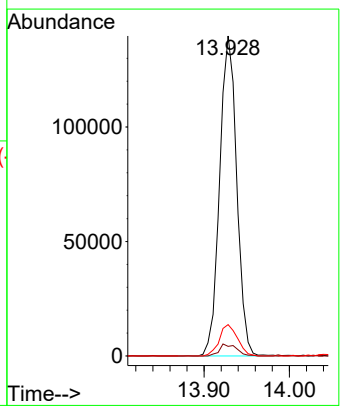


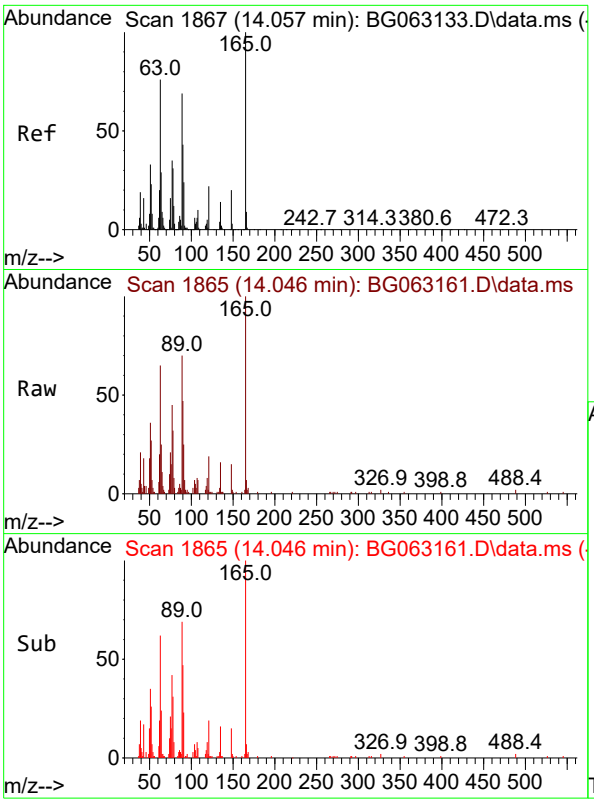


#50
Dimethylphthalate
Concen: 8.762 ng
RT: 13.928 min Scan# 1845
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:163 Resp: 194905

Ion	Ratio	Lower	Upper
163	100		
194	3.0	3.4	5.0#
164	9.8	7.0	10.6



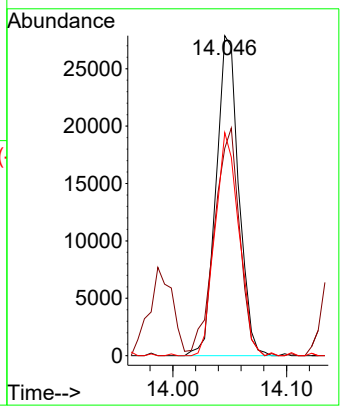


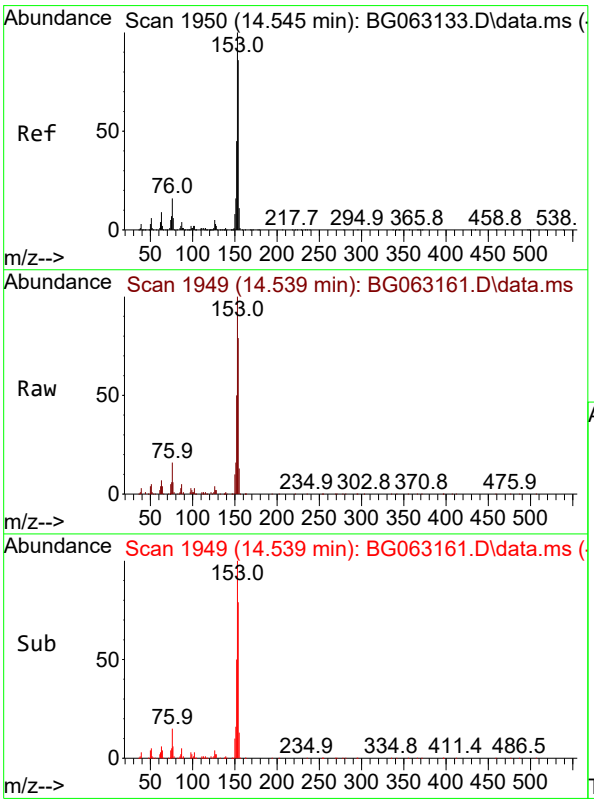
#51
2,6-Dinitrotoluene
Concen: 8.120 ng
RT: 14.046 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:165 Resp: 38566

Ion	Ratio	Lower	Upper
165	100		
63	64.8	63.8	95.8
89	69.7	55.1	82.7

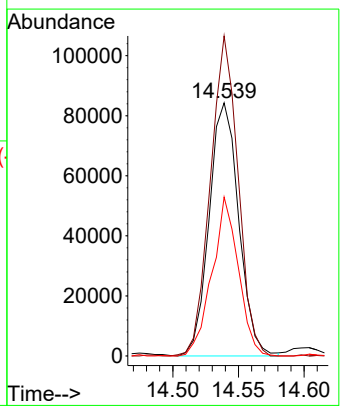


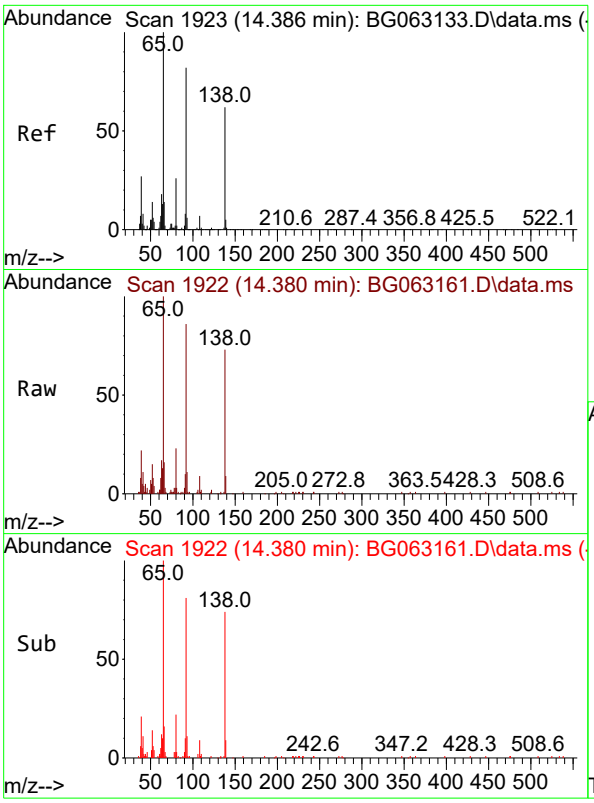


#52
Acenaphthene
Concen: 8.519 ng
RT: 14.539 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:154 Resp: 132096

Ion	Ratio	Lower	Upper
154	100		
153	126.4	93.1	139.7
152	62.7	42.2	63.2





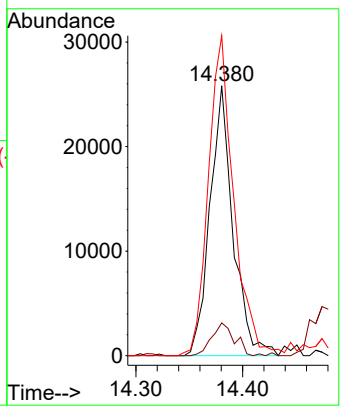
#53
3-Nitroaniline
Concen: 8.607 ng
RT: 14.380 min Scan# 1

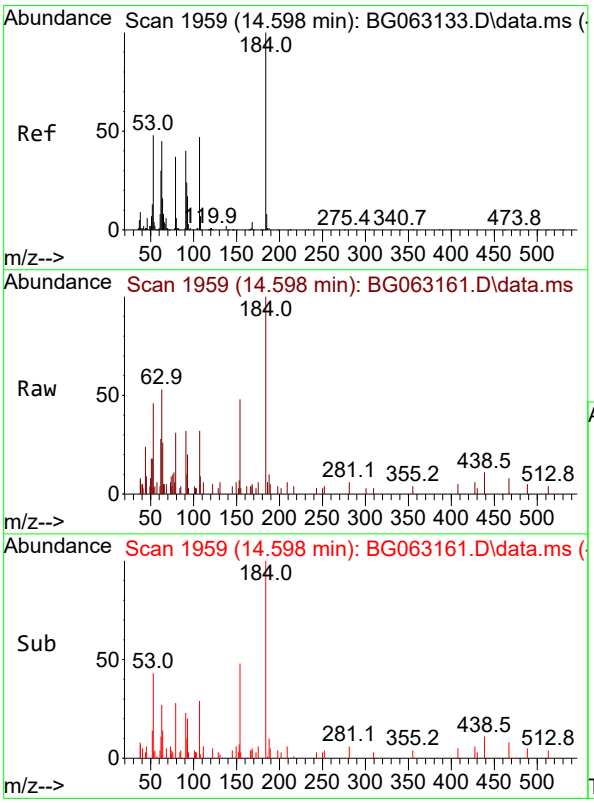
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:138 Resp: 38812

Ion	Ratio	Lower	Upper
138	100		
108	12.1	9.4	14.0
92	118.5	106.2	159.2

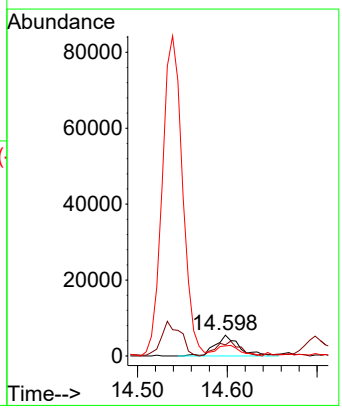


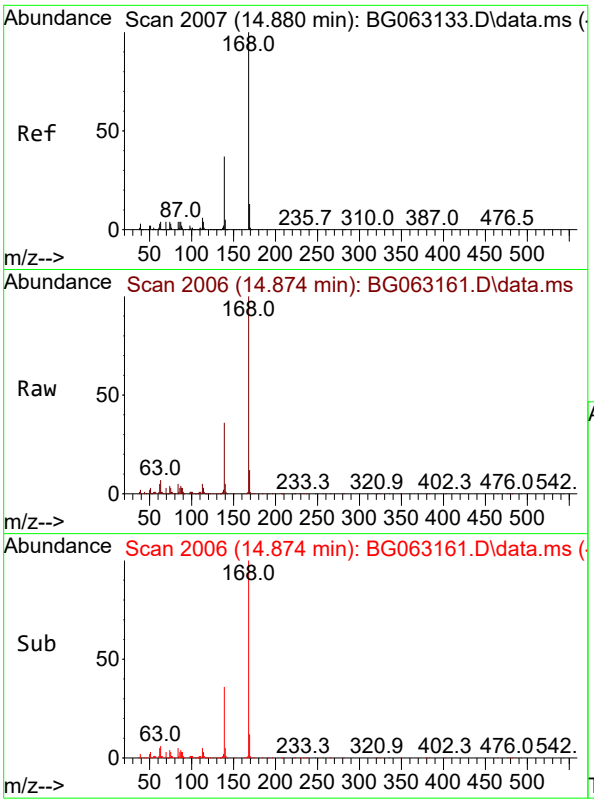


#54
2,4-Dinitrophenol
Concen: 3.559 ng
RT: 14.598 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:184 Resp: 10309

Ion	Ratio	Lower	Upper
184	100		
63	52.6	58.5	87.7#
154	48.0	60.6	90.8#



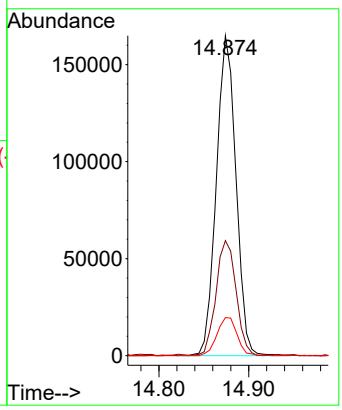


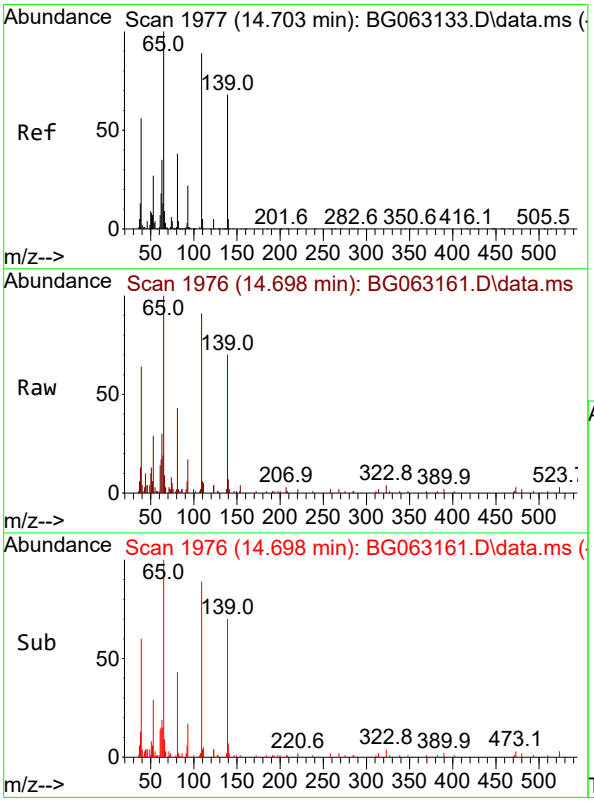
#55
Dibenzofuran
Concen: 9.151 ng
RT: 14.874 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:168 Resp: 250183

Ion	Ratio	Lower	Upper
168	100		
139	35.9	29.9	44.9
169	11.9	10.4	15.6

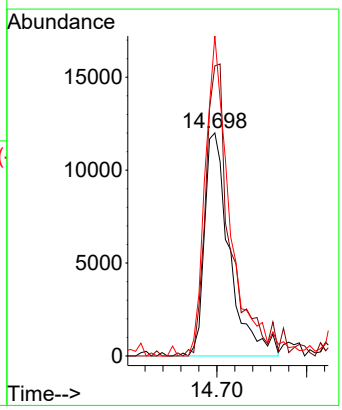


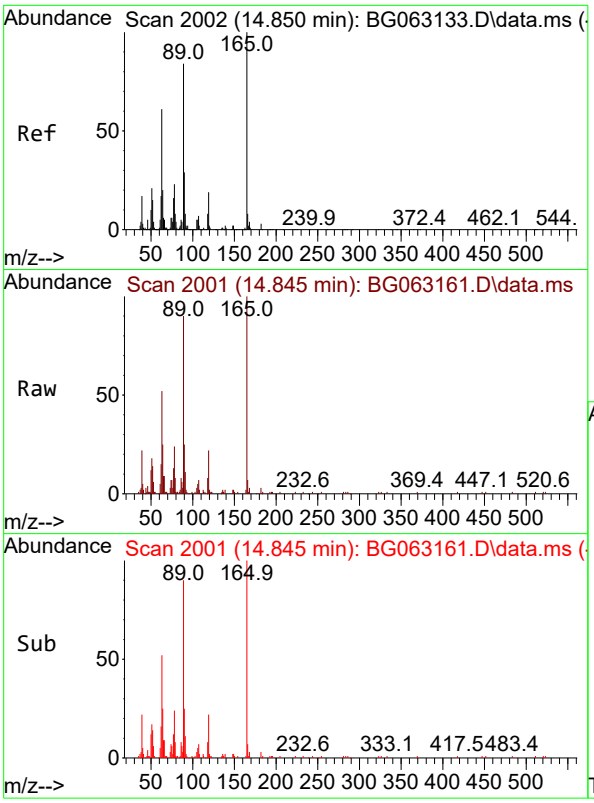


#56
4-Nitrophenol
Concen: 6.809 ng
RT: 14.698 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:139 Resp: 23245

Ion	Ratio	Lower	Upper
139	100		
109	130.1	112.0	152.0
65	143.5	127.6	167.6



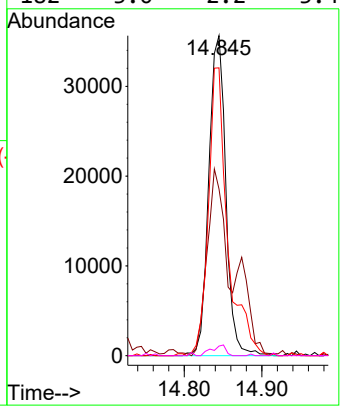


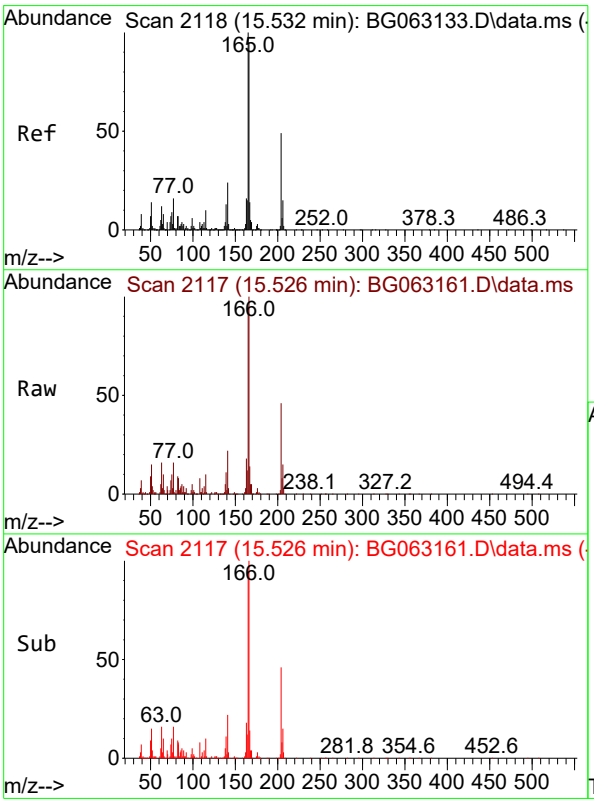
#57
2,4-Dinitrotoluene
Concen: 8.015 ng
RT: 14.845 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:165 Resp: 54443

Ion	Ratio	Lower	Upper
165	100		
63	52.1	49.0	73.4
89	89.9	67.4	101.0
182	3.0	2.2	3.4

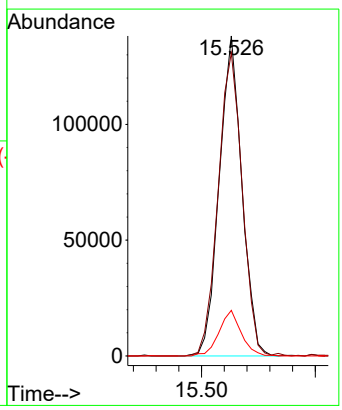


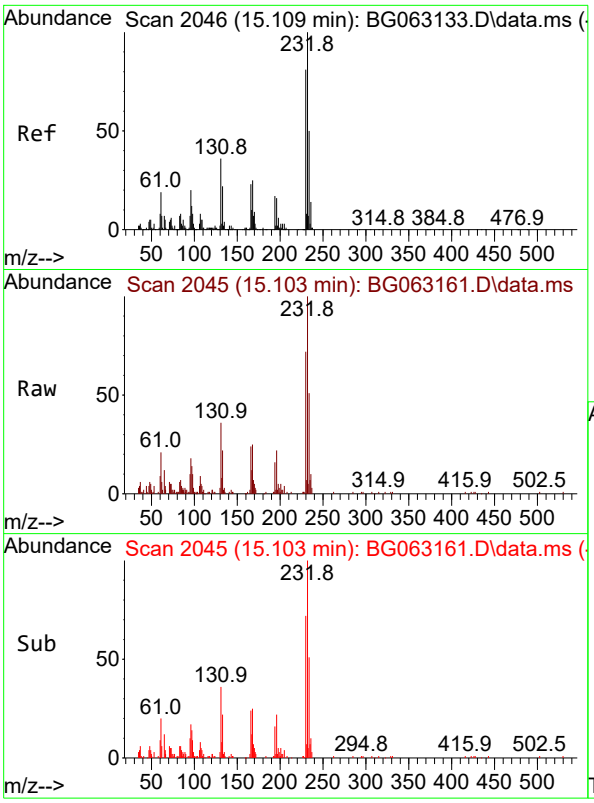


#58
Fluorene
Concen: 8.823 ng
RT: 15.526 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:166 Resp: 191166

Ion	Ratio	Lower	Upper
166	100		
165	94.8	84.1	126.1
167	14.2	11.6	17.4



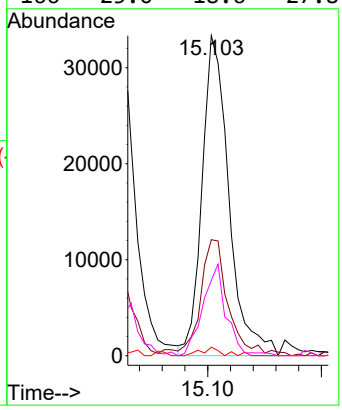


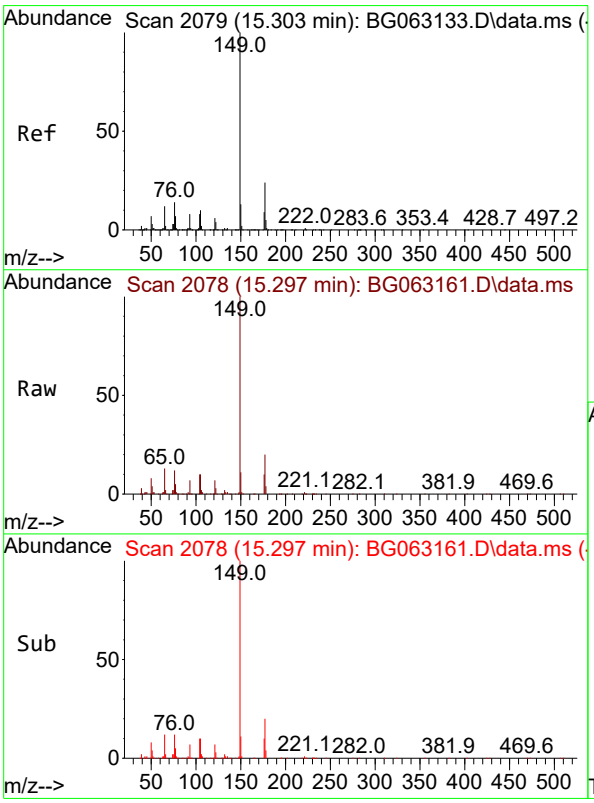
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.694 ng
RT: 15.103 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:232 Resp: 54515

Ion	Ratio	Lower	Upper
232	100		
131	38.4	26.8	40.2
130	1.6	1.8	2.8#
166	25.0	18.6	27.8

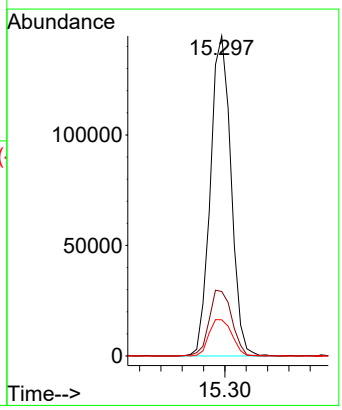


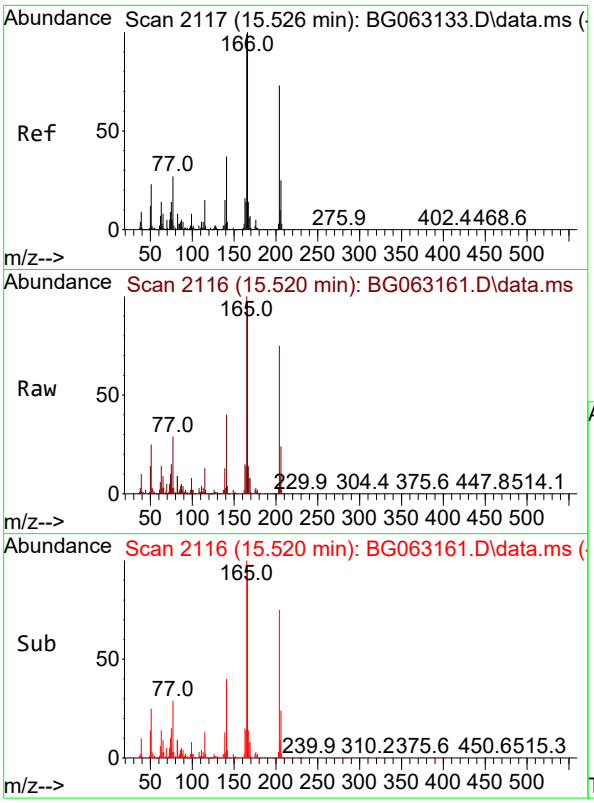


#60
Diethylphthalate
Concen: 8.501 ng
RT: 15.297 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:149 Resp: 194173

Ion	Ratio	Lower	Upper
149	100		
177	20.2	18.8	28.2
150	11.3	10.2	15.4



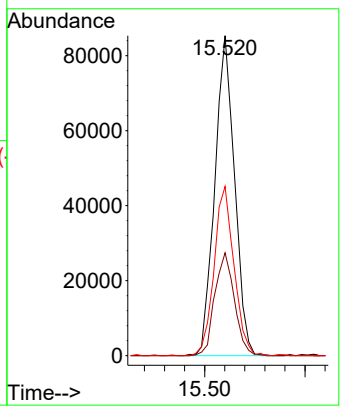


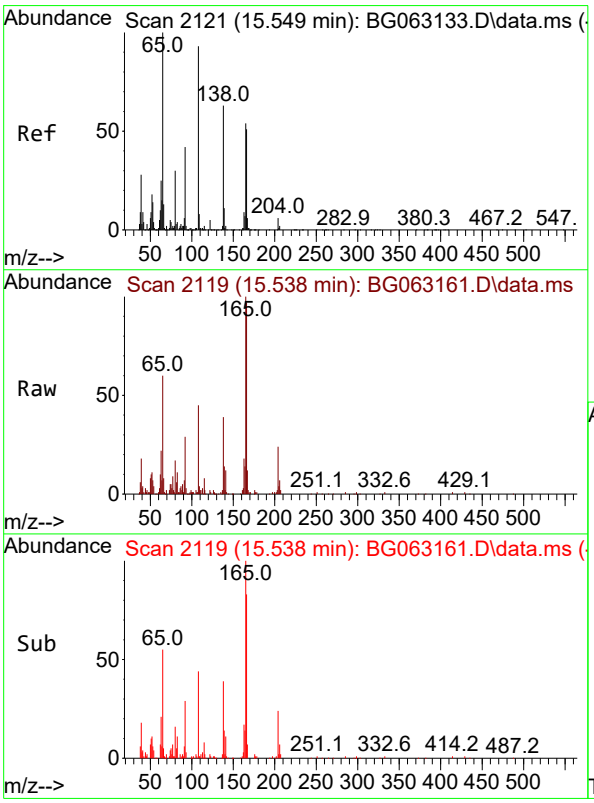
#61
4-Chlorophenyl-phenylether
Concen: 8.665 ng
RT: 15.520 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:204 Resp: 116692

Ion	Ratio	Lower	Upper
204	100		
206	32.2	27.0	40.4
141	52.9	41.0	61.4

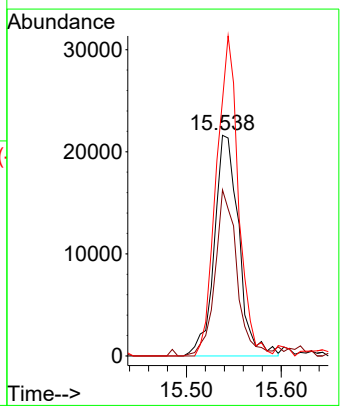


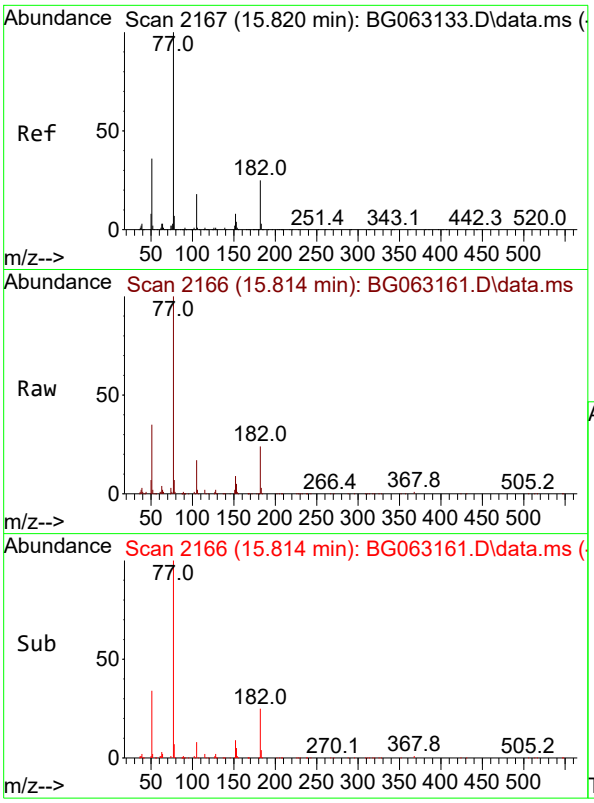


#62
4-Nitroaniline
Concen: 7.791 ng
RT: 15.538 min Scan# 2119
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:138 Resp: 38760

Ion	Ratio	Lower	Upper
138	100		
92	75.2	46.2	86.2
108	115.9	126.8	166.8#



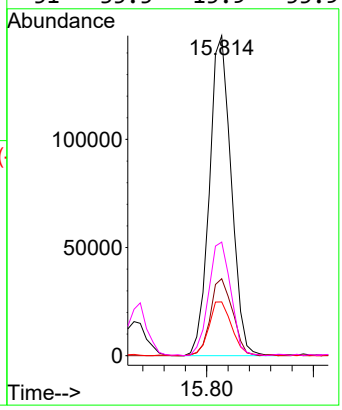


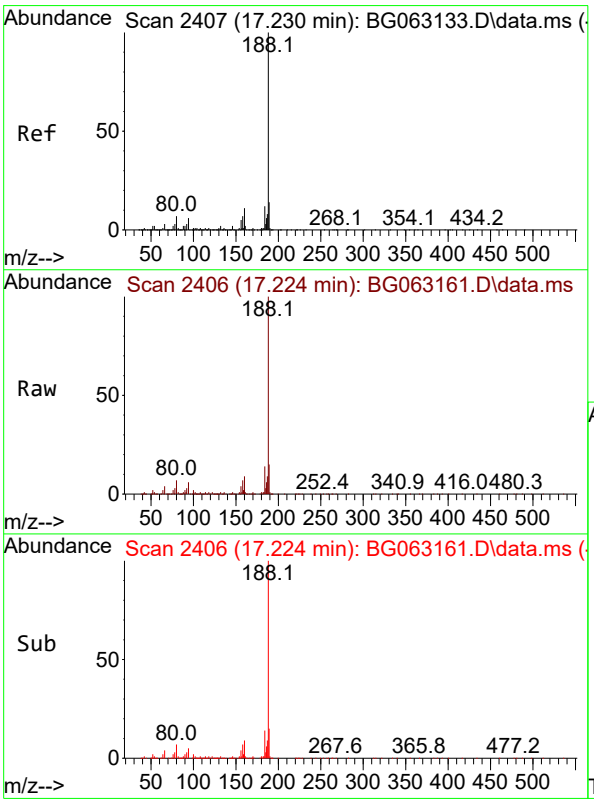
#63
Azobenzene
Concen: 8.888 ng
RT: 15.814 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion: 77 Resp: 209971

Ion	Ratio	Lower	Upper
77	100		
182	24.1	5.4	45.4
105	16.8	0.0	37.5
51	35.5	15.9	55.9

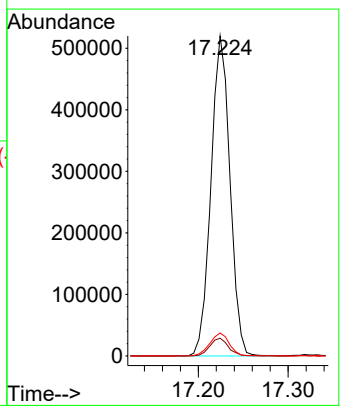


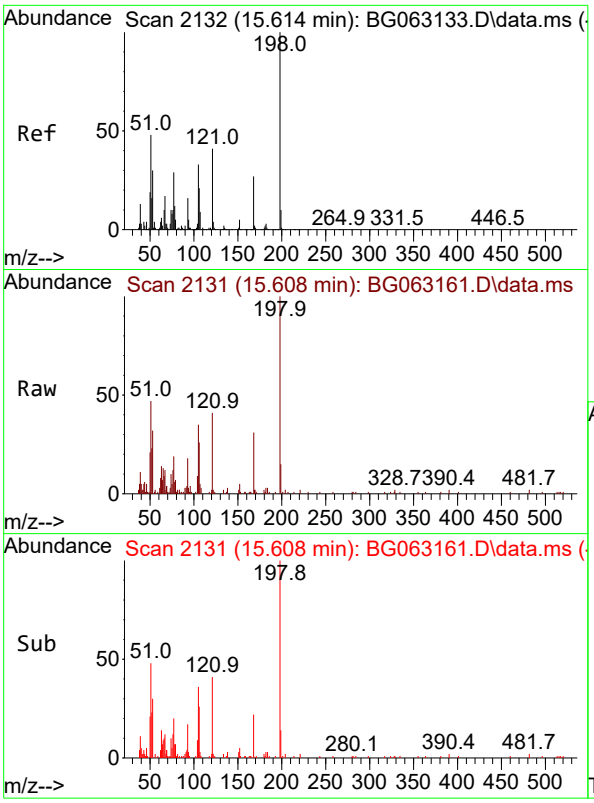


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.224 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:188 Resp: 764516

Ion	Ratio	Lower	Upper
188	100		
94	5.6	4.8	7.2
80	7.2	5.9	8.9



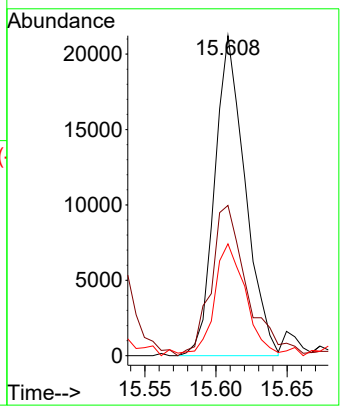


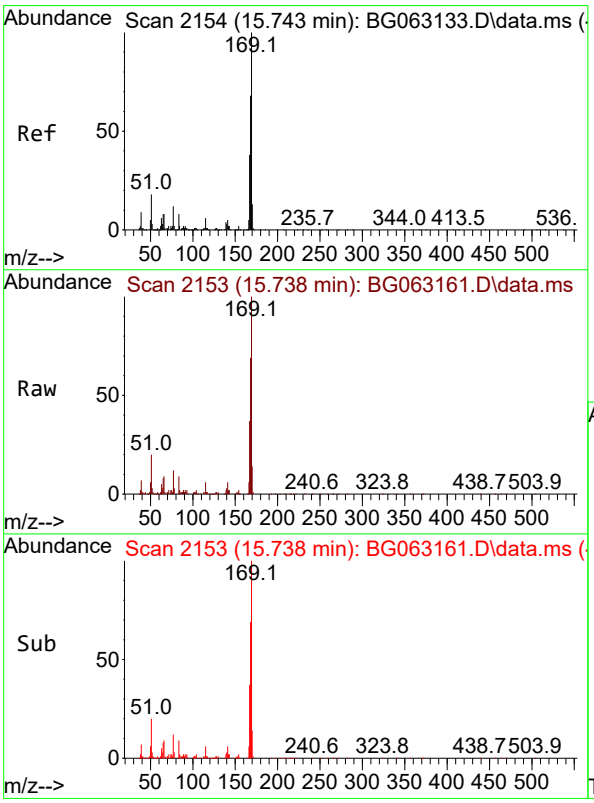
#65
4,6-Dinitro-2-methylphenol
Concen: 6.427 ng
RT: 15.608 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:198 Resp: 31592

Ion	Ratio	Lower	Upper
198	100		
51	47.0	30.3	70.3
105	35.0	13.6	53.6

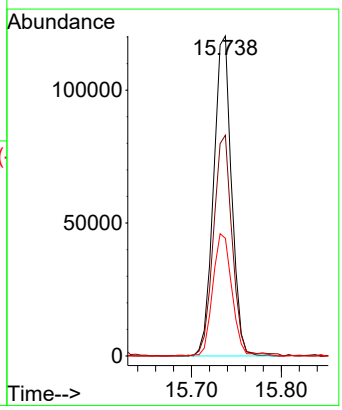


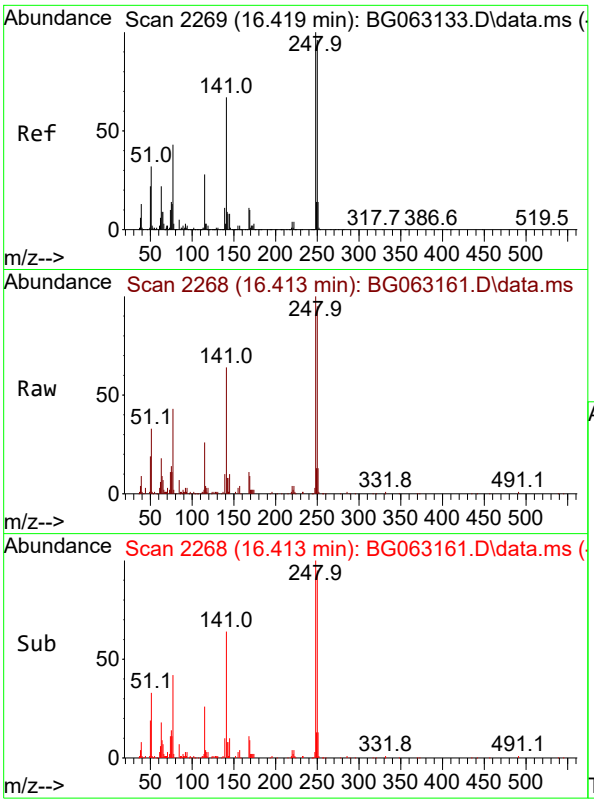


#66
n-Nitrosodiphenylamine
Concen: 8.746 ng
RT: 15.738 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:169 Resp: 166809

Ion	Ratio	Lower	Upper
169	100		
168	69.0	54.8	82.2
167	36.7	30.2	45.4



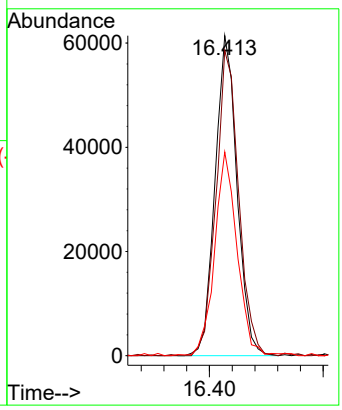


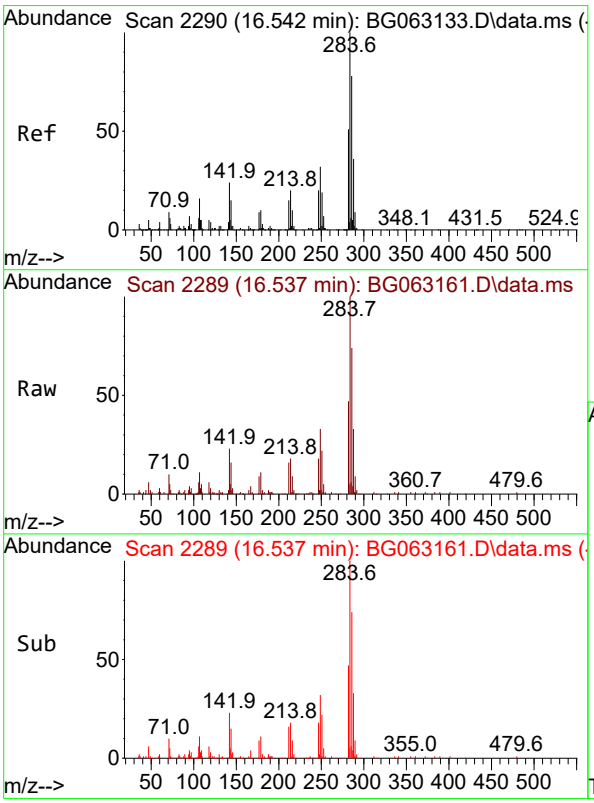
#67
4-Bromophenyl-phenylether
Concen: 8.792 ng
RT: 16.413 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:248 Resp: 82374

Ion	Ratio	Lower	Upper
248	100		
250	95.3	76.6	115.0
141	63.7	53.9	80.9

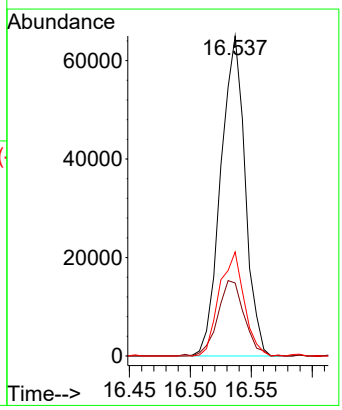


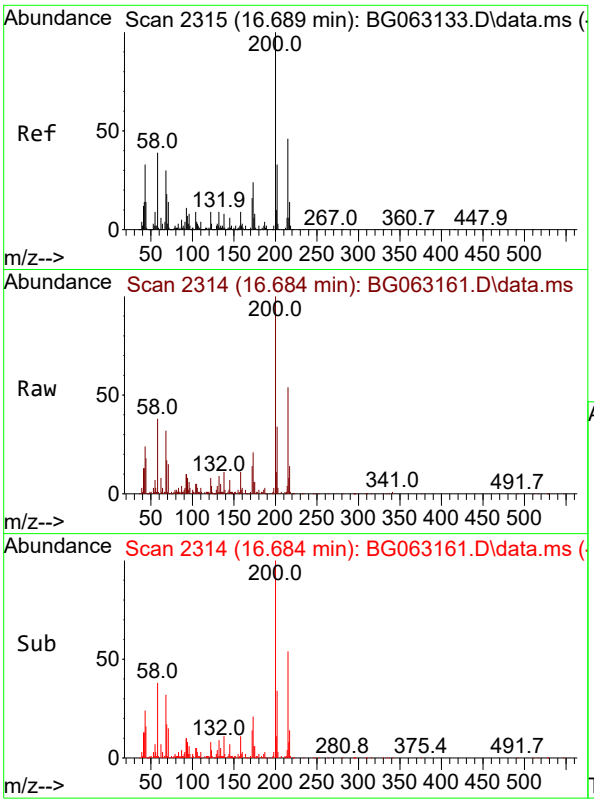


#68
Hexachlorobenzene
Concen: 8.321 ng
RT: 16.537 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:284 Resp: 90318

Ion	Ratio	Lower	Upper
284	100		
142	22.8	19.0	28.6
249	34.4	25.8	38.8



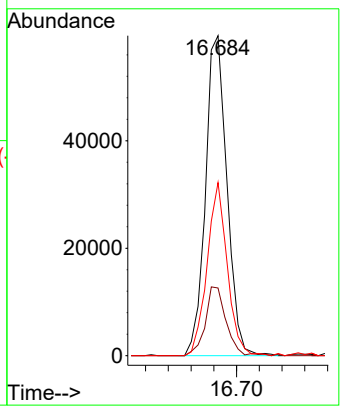


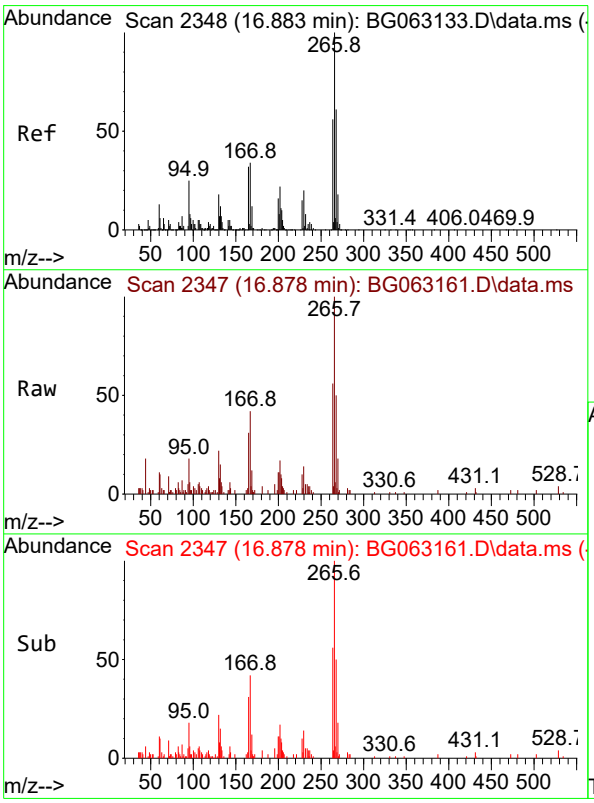
#69
Atrazine
Concen: 8.905 ng
RT: 16.684 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:200 Resp: 78076

Ion	Ratio	Lower	Upper
200	100		
173	21.1	3.6	43.6
215	54.1	25.8	65.8

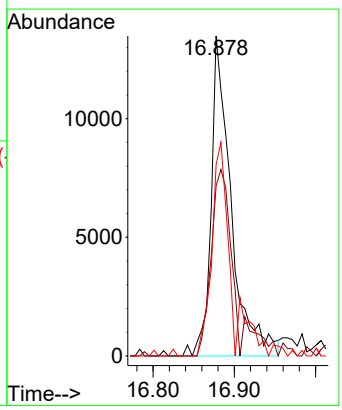


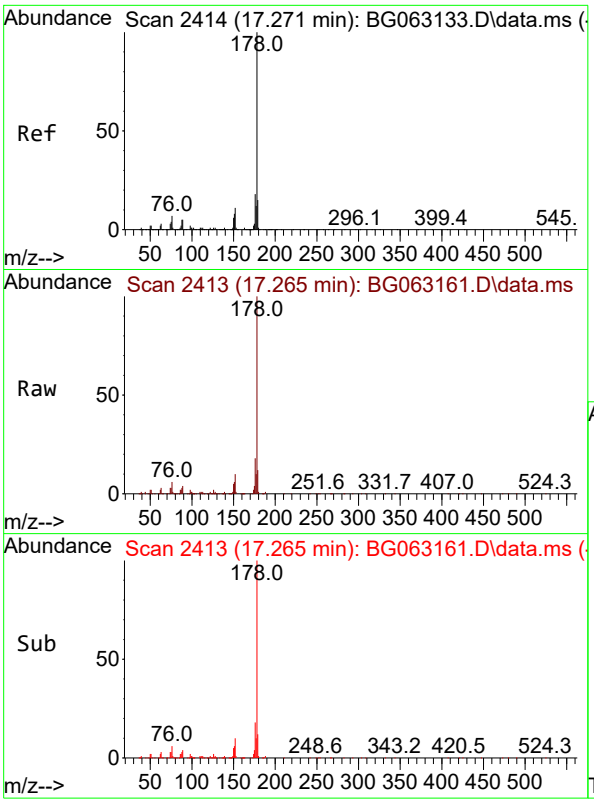


#70
Pentachlorophenol
Concen: 4.288 ng
RT: 16.878 min Scan# 2347
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:266 Resp: 23154

Ion	Ratio	Lower	Upper
266	100		
268	53.2	48.8	73.2
264	59.8	45.0	67.4



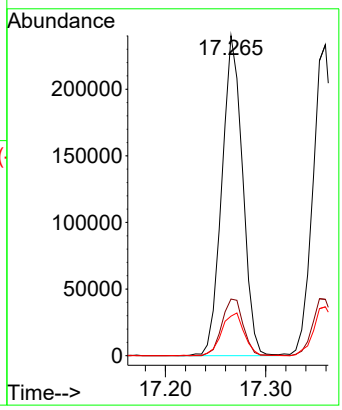


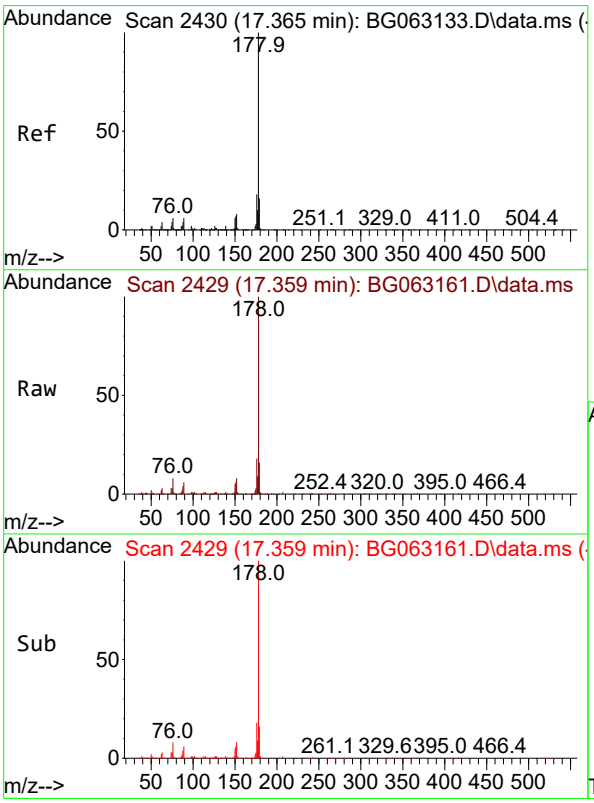
#71
Phenanthrene
Concen: 9.286 ng
RT: 17.265 min Scan# 24
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:178 Resp: 344142

Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.6	22.0
179	12.4	12.3	18.5

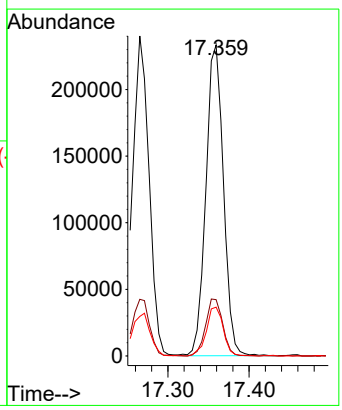


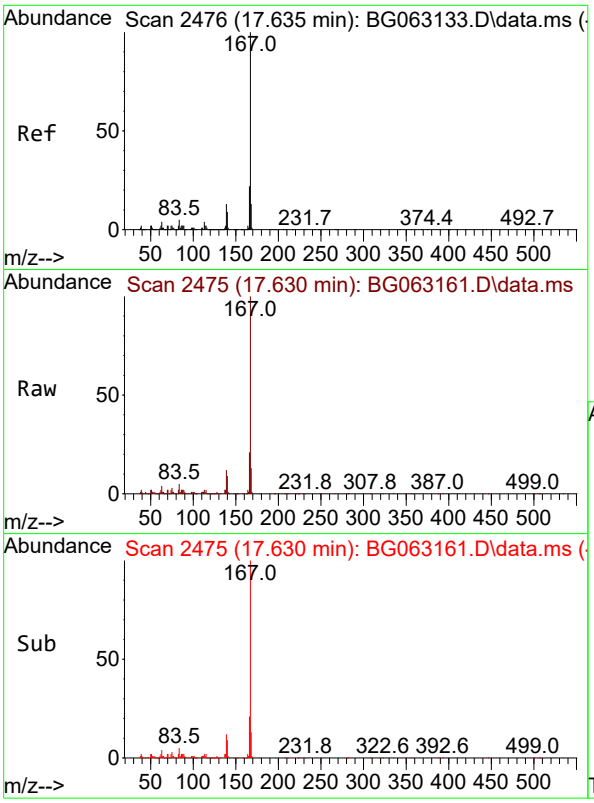


#72
Anthracene
Concen: 9.605 ng
RT: 17.359 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:178 Resp: 349413

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	22.0
179	15.7	12.4	18.6



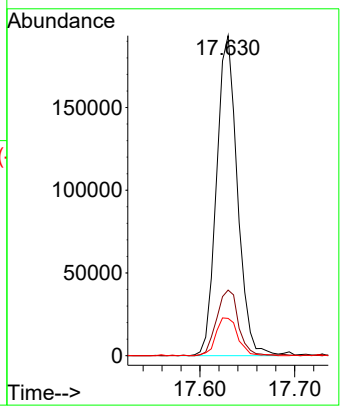


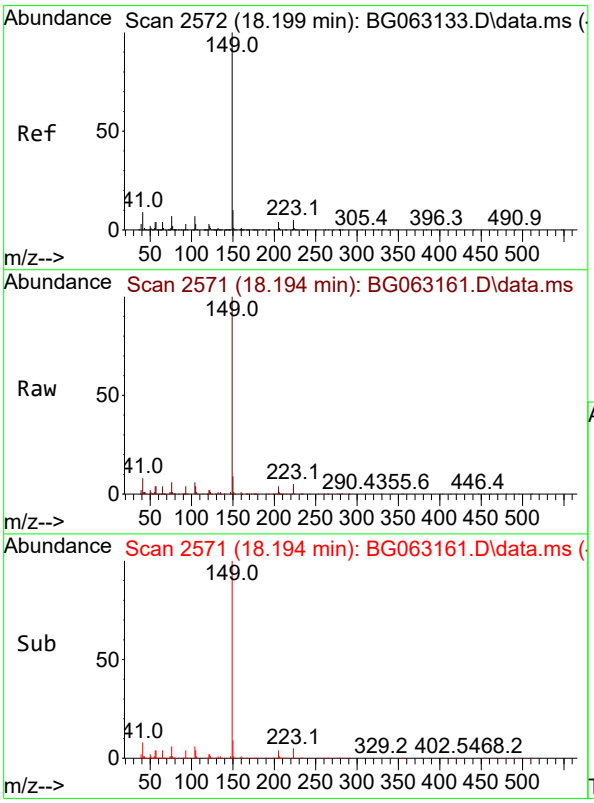
#73
Carbazole
Concen: 8.632 ng
RT: 17.630 min Scan# 24
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:167 Resp: 295594

Ion	Ratio	Lower	Upper
167	100		
166	20.5	17.4	26.2
139	11.6	10.3	15.5

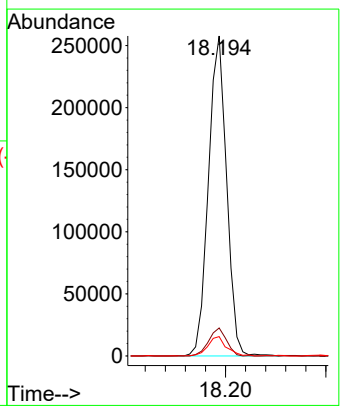


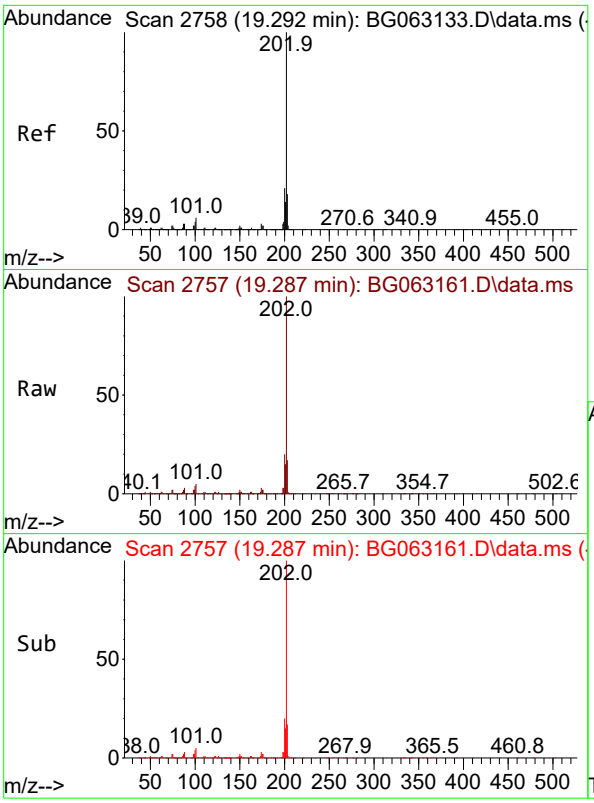


#74
Di-n-butylphthalate
Concen: 8.309 ng
RT: 18.194 min Scan# 2571
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:149 Resp: 323061

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.8
104	6.1	5.4	8.0



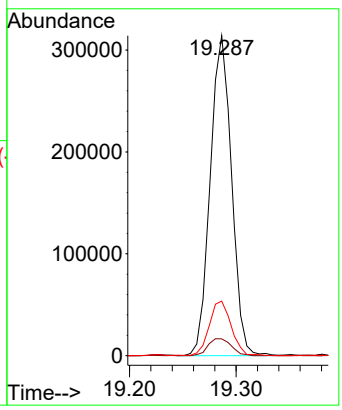


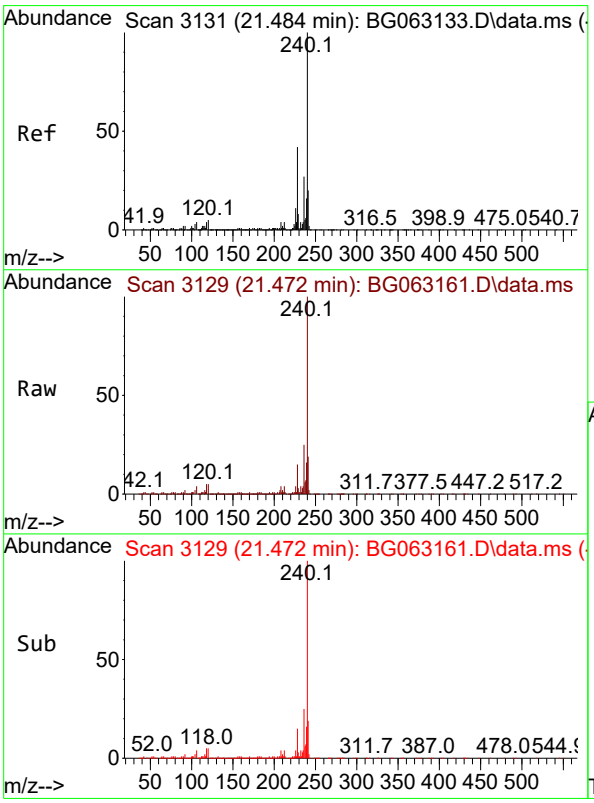
#75
Fluoranthene
Concen: 8.316 ng
RT: 19.287 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:202 Resp: 436291

Ion	Ratio	Lower	Upper
202	100		
101	5.3	0.0	25.8
203	17.1	0.0	38.1

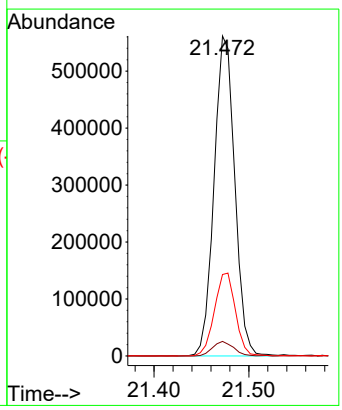


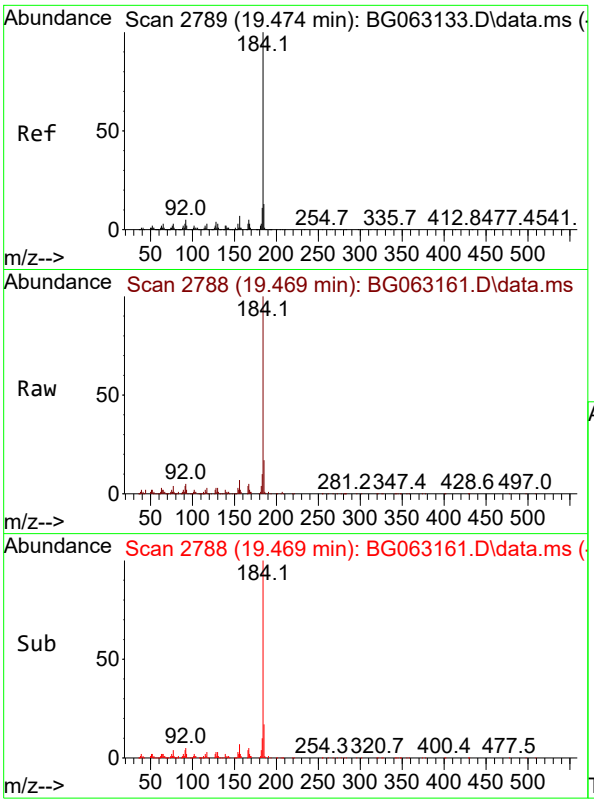


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.472 min Scan# 3129
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:240 Resp: 852530

Ion	Ratio	Lower	Upper
240	100		
120	4.6	3.9	5.9
236	25.4	21.4	32.2



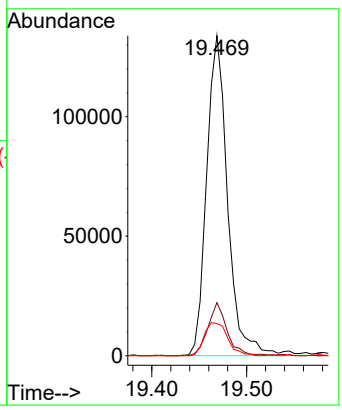


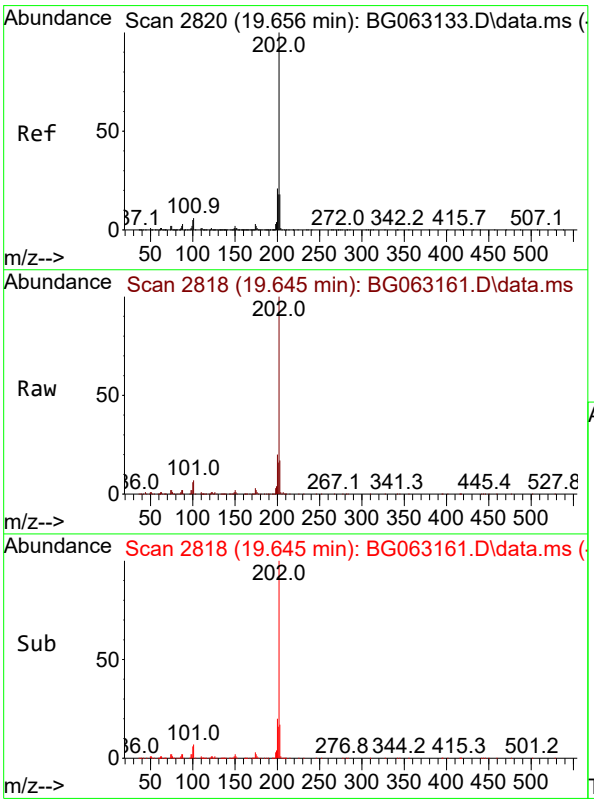
#77
Benzidine
Concen: 15.576 ng
RT: 19.469 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:184 Resp: 204598

Ion	Ratio	Lower	Upper
184	100		
185	16.5	10.6	16.0#
183	10.1	8.6	12.8

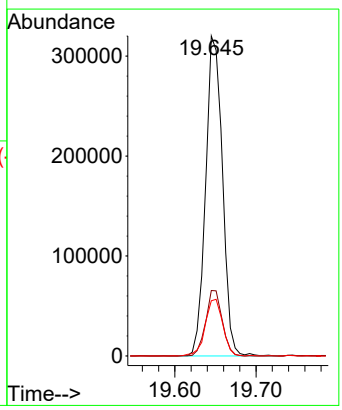


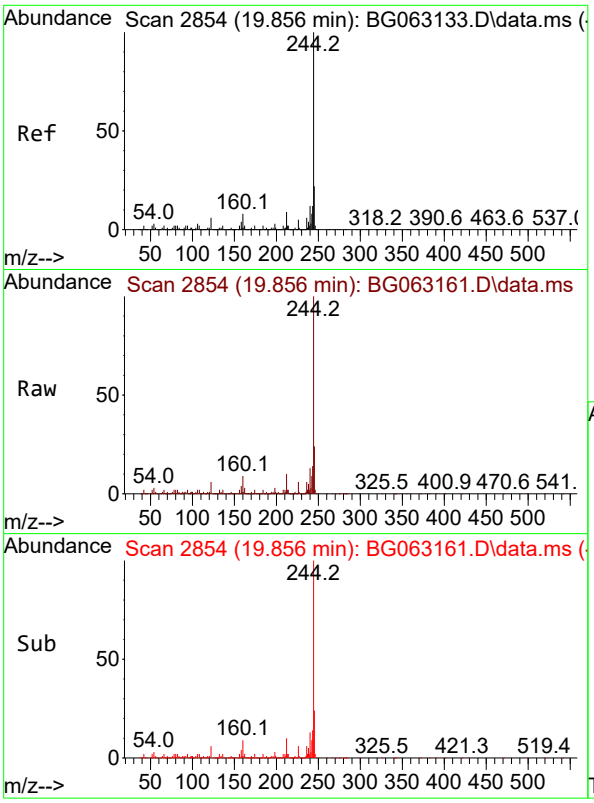


#78
Pyrene
Concen: 9.099 ng
RT: 19.645 min Scan# 2818
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:202 Resp: 459825

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.7	25.1
203	17.2	14.2	21.2



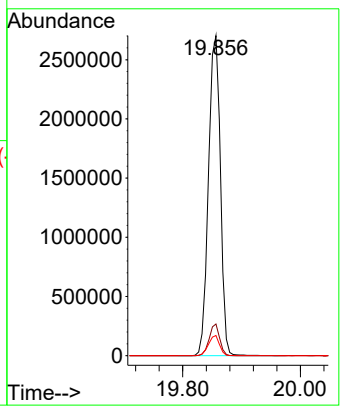


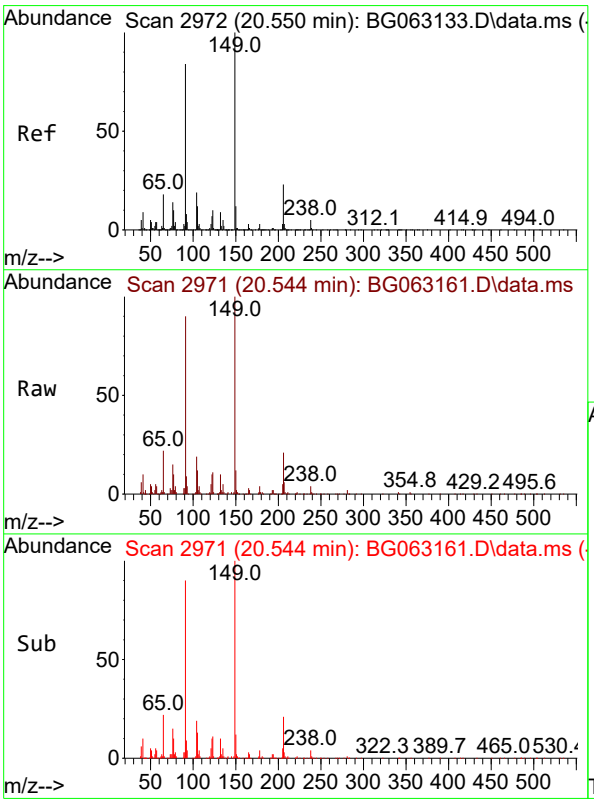
#79
Terphenyl-d14
Concen: 91.697 ng
RT: 19.856 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:244 Resp: 3798835

Ion	Ratio	Lower	Upper
244	100		
212	9.9	7.3	10.9
122	6.3	4.8	7.2

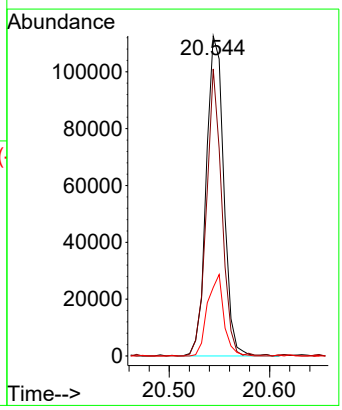


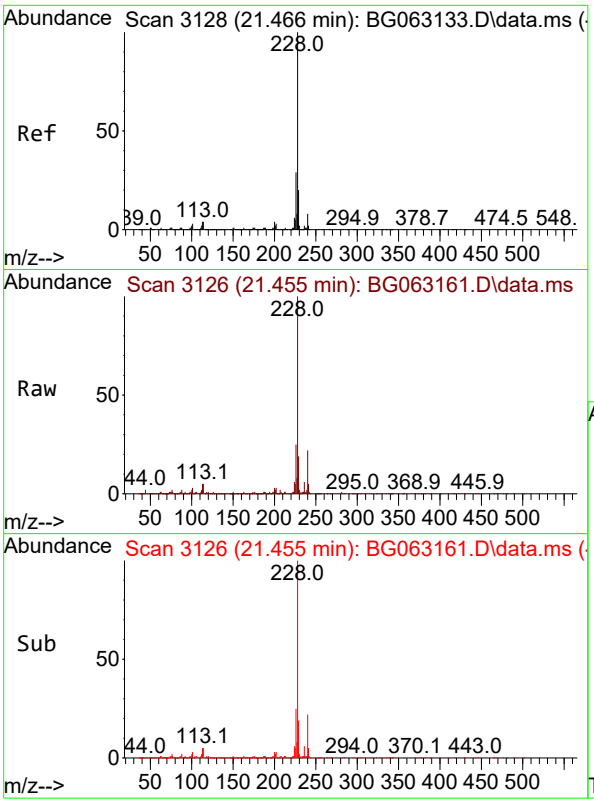


#80
Butylbenzylphthalate
Concen: 8.368 ng
RT: 20.544 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:149 Resp: 136264

Ion	Ratio	Lower	Upper
149	100		
91	89.7	67.3	100.9
206	21.4	18.8	28.2



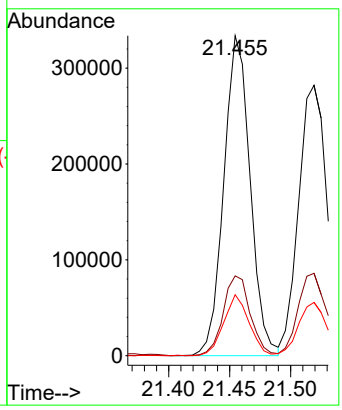


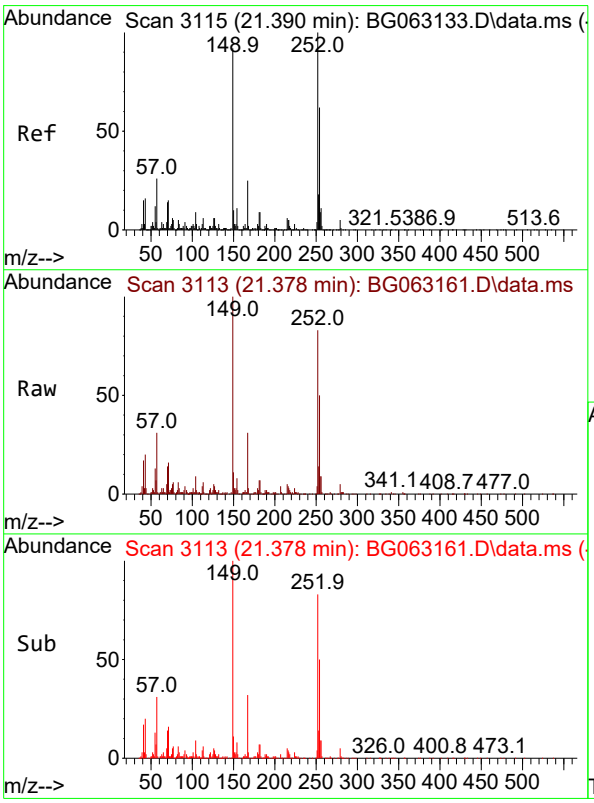
#81
Benzo(a)anthracene
Concen: 9.372 ng
RT: 21.455 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:228 Resp: 503172

Ion	Ratio	Lower	Upper
228	100		
226	24.9	23.5	35.3
229	19.0	16.2	24.2

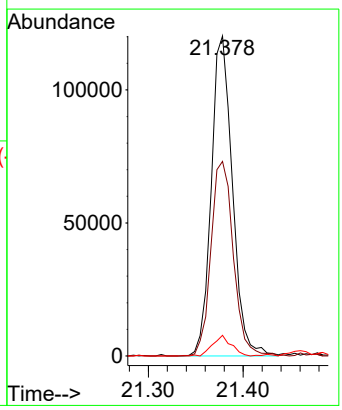


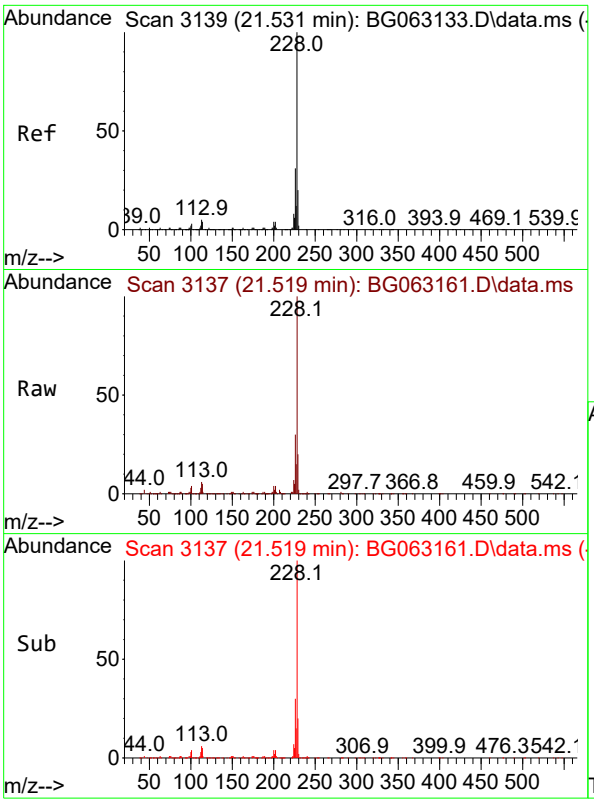


#82
3,3'-Dichlorobenzidine
Concen: 9.362 ng
RT: 21.378 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:252 Resp: 186346

Ion	Ratio	Lower	Upper
252	100		
254	60.8	49.4	74.2
126	6.4	4.8	7.2



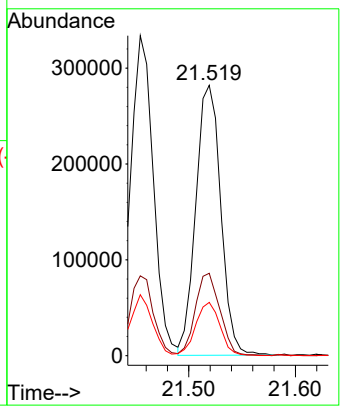


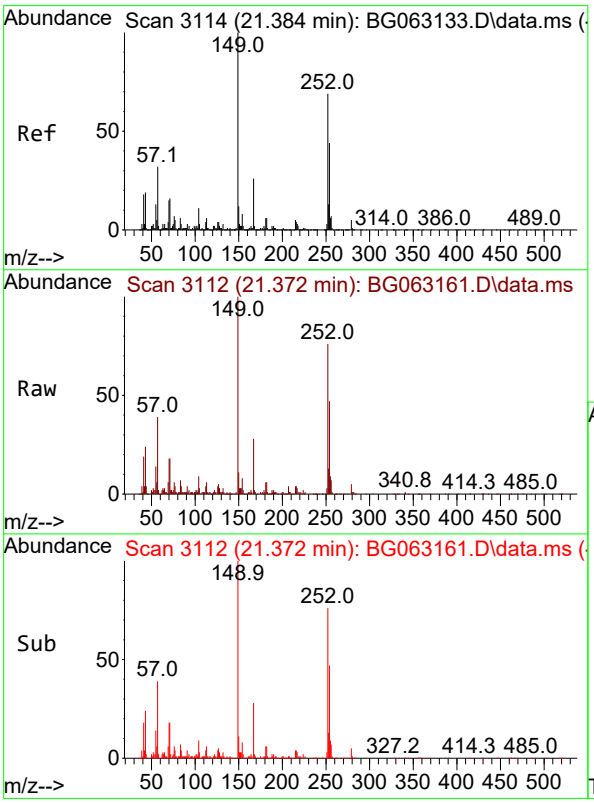
#83
Chrysene
Concen: 9.113 ng
RT: 21.519 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:228 Resp: 459588

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.8	37.2
229	19.7	15.8	23.8

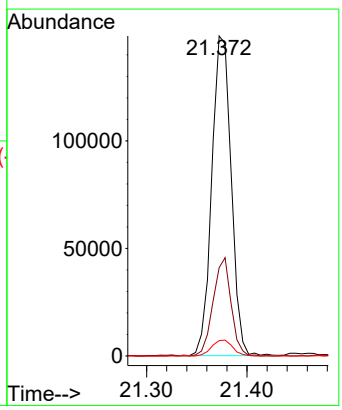


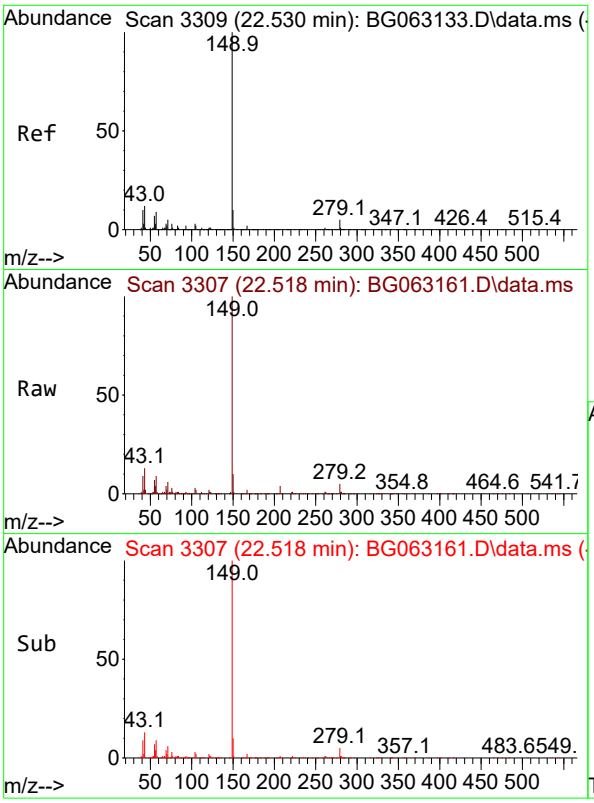


#84
Bis(2-ethylhexyl)phthalate
Concen: 8.442 ng
RT: 21.372 min Scan# 3112
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:149 Resp: 199416

Ion	Ratio	Lower	Upper
149	100		
167	27.6	20.6	31.0
279	4.8	4.3	6.5



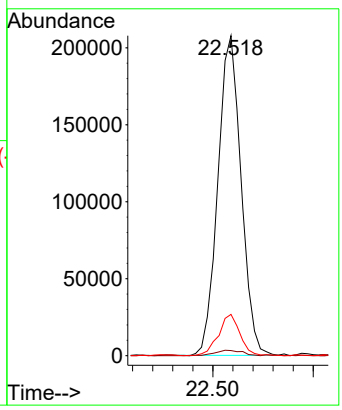


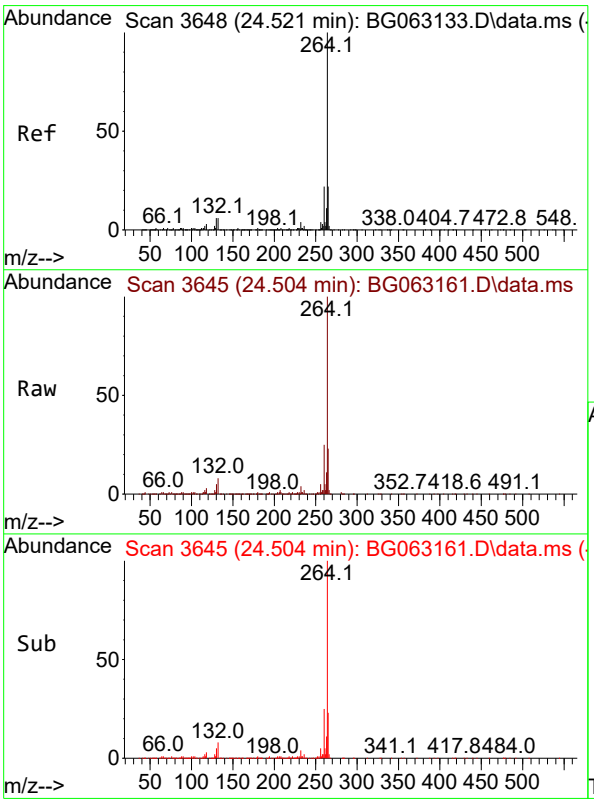
#85
Di-n-octyl phthalate
Concen: 8.434 ng
RT: 22.518 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:149 Resp: 333314

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	12.1	9.8	14.6

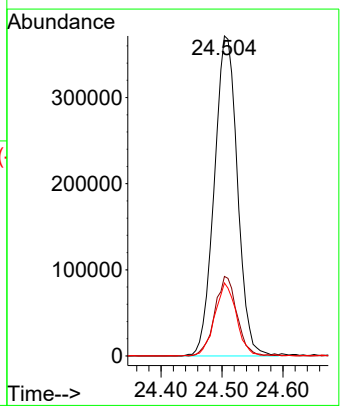


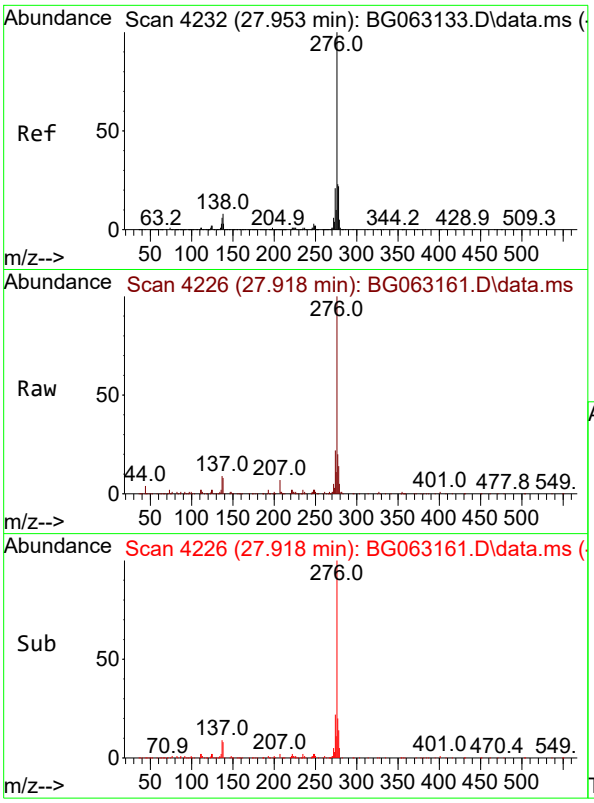


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.504 min Scan# 3645
Delta R.T. -0.017 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:264 Resp: 981341

Ion	Ratio	Lower	Upper
264	100		
260	24.9	17.4	26.2
265	22.8	17.4	26.0



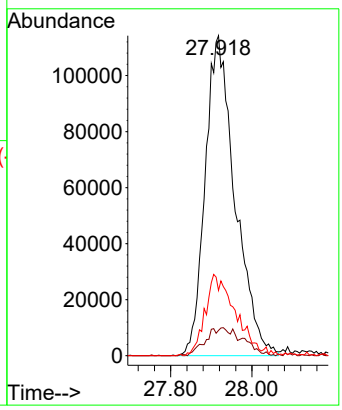


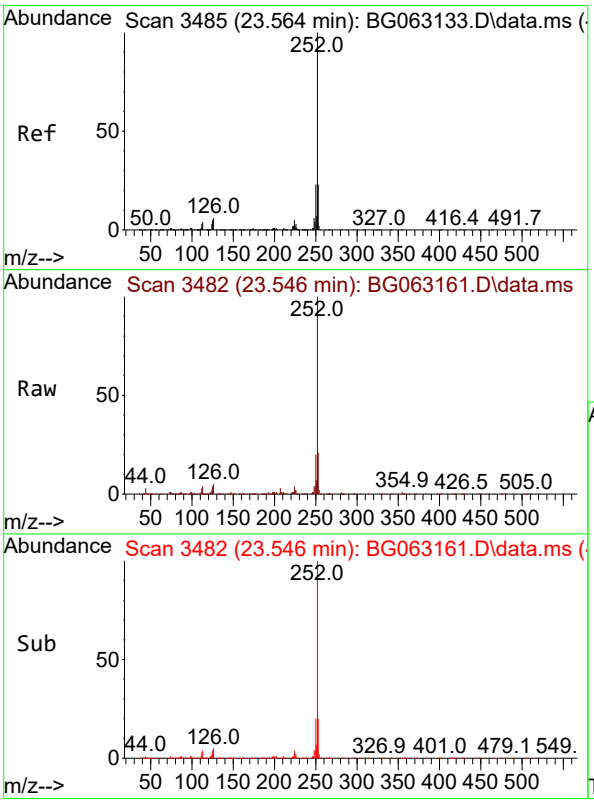
#87
Indeno(1,2,3-cd)pyrene
Concen: 8.851 ng
RT: 27.918 min Scan# 4
Delta R.T. -0.035 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:276 Resp: 582941

Ion	Ratio	Lower	Upper
276	100		
138	3.5	8.3	12.5#
277	25.2	19.8	29.8

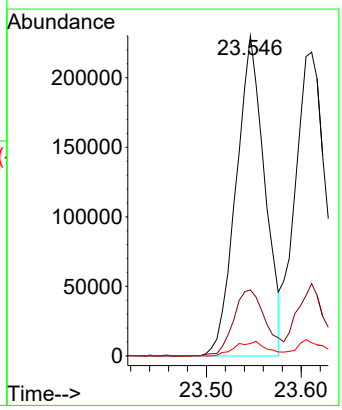


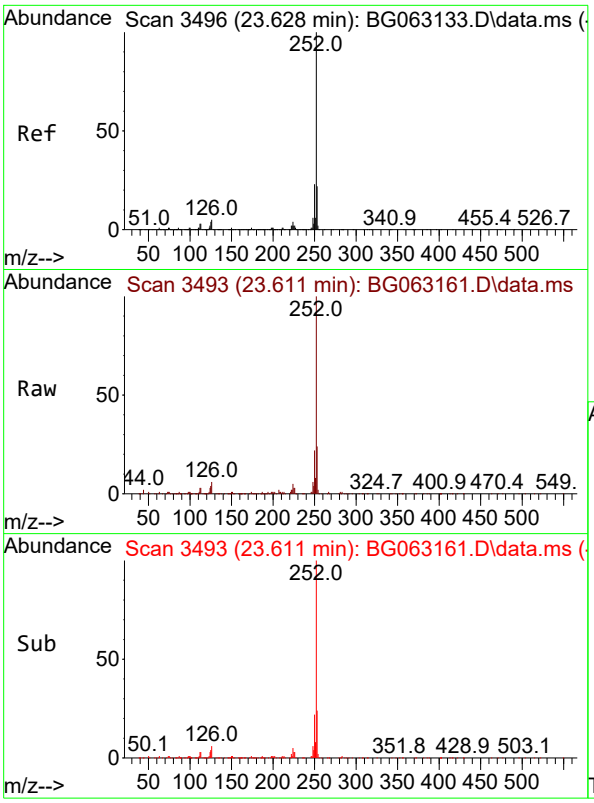


#88
Benzo(b)fluoranthene
Concen: 8.421 ng
RT: 23.546 min Scan# 3482
Delta R.T. -0.017 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:252 Resp: 481777

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.7	28.1
125	3.9	3.6	5.4



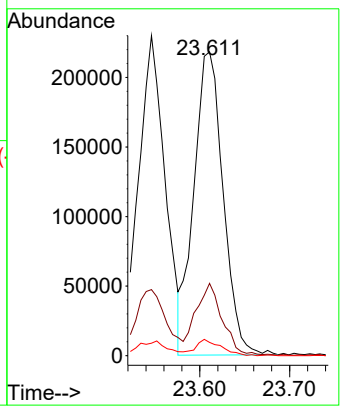


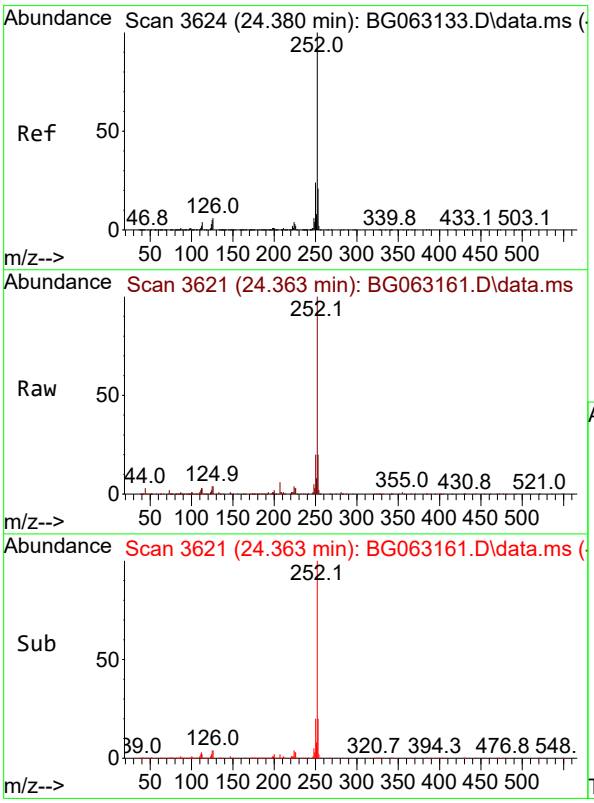
#89
Benzo(k)fluoranthene
Concen: 9.058 ng
RT: 23.611 min Scan# 34
Delta R.T. -0.017 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:252 Resp: 494430

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.4	26.2
125	4.4	3.0	4.6

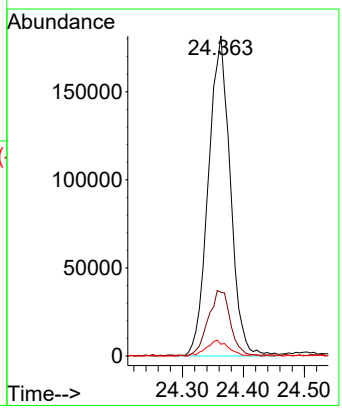


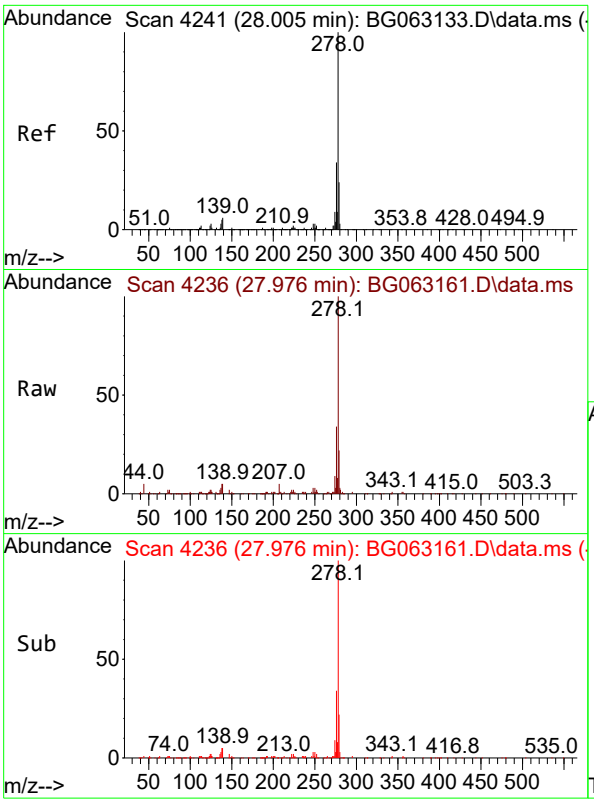


#90
Benzo(a)pyrene
Concen: 9.092 ng
RT: 24.363 min Scan# 3621
Delta R.T. -0.017 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:252 Resp: 454034

Ion	Ratio	Lower	Upper
252	100		
253	19.9	16.9	25.3
125	3.7	3.7	5.5#



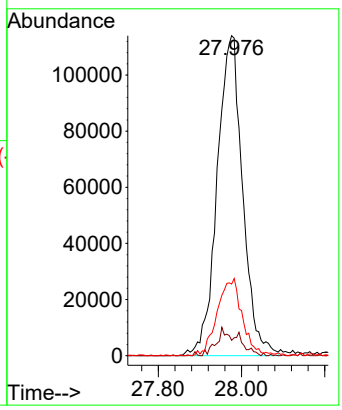


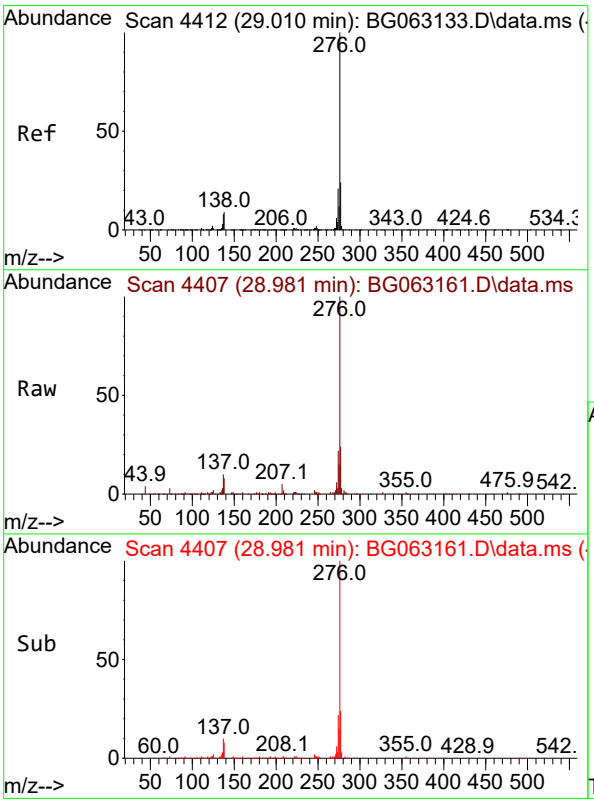
#91
Dibenzo(a,h)anthracene
Concen: 8.812 ng
RT: 27.976 min Scan# 4
Delta R.T. -0.029 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

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

Tgt Ion:278 Resp: 484488

Ion	Ratio	Lower	Upper
278	100		
139	4.8	5.0	7.6#
279	22.4	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 8.020 ng
RT: 28.981 min Scan# 4407
Delta R.T. -0.029 min
Lab File: BG063161.D
Acq: 4 Nov 2024 18:49

Tgt Ion:276 Resp: 435824

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.3	28.9
138	7.9	7.0	10.4