Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090324\
Data File : BG062625.D
Acq On : 3 Sep 2024 14:29
Operator : MA/JU
Sample : P3390-07
Misc : LOD-MDL-WATER-8ng
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Quant Time: Sep 04 04:56:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 31 02:36:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.926	152	55343	20.000	ng		0.00
21) Naphthalene-d8	10.716	136	243415	20.000	ng		0.00
39) Acenaphthene-d10	14.547	164	206797	20.000	ng		0.00
64) Phenanthrene-d10	17.291	188	546996	20.000	ng		0.00
76) Chrysene-d12	21.539	240	555068	20.000	ng		0.00
86) Perylene-d12	24.612	264	616642	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.505	112	419792	131.114	ng		0.00
7) Phenol-d6	7.091	99	581888	125.804	ng		0.00
23) Nitrobenzene-d5	9.077	82	418219	92.532	ng		0.00
42) 2,4,6-Tribromophenol	16.040	330	395050	135.743	ng		0.00
45) 2-Fluorobiphenyl	13.172	172	1128984	88.430	ng		0.00
79) Terphenyl-d14	19.911	244	2250042	80.377	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.407	88	12423	9.314	ng		99
3) Pyridine	3.807	79	30509	7.939	ng	#	92
4) n-Nitrosodimethylamine	3.719	42	16838	9.012	ng	#	94
6) Aniline	7.250	93	44247	10.239	ng		94
8) 2-Chlorophenol	7.491	128	28702	8.350	ng		92
9) Benzaldehyde	7.062	77	29759	11.061	ng		88
10) Phenol	7.115	94	38645	8.253	ng		96
11) bis(2-Chloroethyl)ether	7.344	93	30147	8.409	ng		97
12) 1,3-Dichlorobenzene	7.814	146	31839	8.441	ng		99
13) 1,4-Dichlorobenzene	7.961	146	31888	8.214	ng		99
14) 1,2-Dichlorobenzene	8.278	146	30944	8.109	ng		96
15) Benzyl Alcohol	8.161	79	27862	8.141	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.437	45	56811	8.315	ng		98
17) 2-Methylphenol	8.360	107	24437	7.487	ng		95
18) Hexachloroethane	9.001	117	11552	7.936	ng		97
19) n-Nitroso-di-n-propyla...	8.719	70	29494	8.092	ng	#	98
20) 3+4-Methylphenols	8.683	107	34663	7.199	ng		96
22) Acetophenone	8.736	105	54398	8.284	ng		96
24) Nitrobenzene	9.118	77	40836	8.498	ng		98
25) Isophorone	9.641	82	82698	8.335	ng		98
26) 2-Nitrophenol	9.829	139	14611	8.047	ng		95
27) 2,4-Dimethylphenol	9.888	122	17158	6.449	ng		91
28) bis(2-Chloroethoxy)met...	10.123	93	43748	8.237	ng		97
29) 2,4-Dichlorophenol	10.358	162	30409	8.175	ng		94
30) 1,2,4-Trichlorobenzene	10.581	180	36943	8.377	ng		96
31) Naphthalene	10.763	128	102237	8.474	ng		98
32) Benzoic acid	9.958	122	10113	3.534	ng		97
33) 4-Chloroaniline	10.869	127	42527	8.957	ng		96
34) Hexachlorobutadiene	11.057	225	26273	8.530	ng		93
35) Caprolactam	11.615	113	12132	8.460	ng		94
36) 4-Chloro-3-methylphenol	11.991	107	35816	7.982	ng		93
37) 2-Methylnaphthalene	12.373	142	76887	8.216	ng		96
38) 1-Methylnaphthalene	12.591	142	77768	8.276	ng		96
40) 1,2,4,5-Tetrachloroben...	12.743	216	52913	8.508	ng		99
41) Hexachlorocyclopentadiene	12.726	237	13512	7.615	ng		97
43) 2,4,6-Trichlorophenol	12.978	196	31784	8.062	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090324\
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Acq On : 3 Sep 2024 14:29
Operator : MA/JU
Sample : P3390-07
Misc : LOD-MDL-WATER-8ng
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Quant Time: Sep 04 04:56:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 31 02:36:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.055	196	33969	7.608	ng		94
46) 1,1'-Biphenyl	13.384	154	118599	8.596	ng		97
47) 2-Chloronaphthalene	13.419	162	93288	8.343	ng		94
48) 2-Nitroaniline	13.619	65	23701	8.059	ng		93
49) Acenaphthylene	14.271	152	149508	9.029	ng		97
50) Dimethylphthalate	14.001	163	128560	8.502	ng		99
51) 2,6-Dinitrotoluene	14.118	165	21576	7.544	ng		96
52) Acenaphthene	14.612	154	88872	8.586	ng		95
53) 3-Nitroaniline	14.447	138	22891	8.271	ng	#	99
54) 2,4-Dinitrophenol	14.653	184	8826	5.499	ng		87
55) Dibenzofuran	14.947	168	151289	8.523	ng		94
56) 4-Nitrophenol	14.753	139	17417	7.426	ng		87
57) 2,4-Dinitrotoluene	14.906	165	29343	7.519	ng		99
58) Fluorene	15.593	166	118542	8.509	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.170	232	35804	8.465	ng	#	97
60) Diethylphthalate	15.364	149	121190	8.086	ng		99
61) 4-Chlorophenyl-phenyle...	15.587	204	68218	8.530	ng		96
62) 4-Nitroaniline	15.605	138	24668	8.084	ng		92
63) Azobenzene	15.881	77	116894	8.306	ng		97
65) 4,6-Dinitro-2-methylph...	15.664	198	15677	6.422	ng		95
66) n-Nitrosodiphenylamine	15.805	169	107615	8.183	ng		97
67) 4-Bromophenyl-phenylether	16.480	248	47274	8.374	ng		93
68) Hexachlorobenzene	16.598	284	56558	8.460	ng		95
69) Atrazine	16.750	200	44726	10.013	ng		98
70) Pentachlorophenol	16.944	266	24057	5.618	ng		93
71) Phenanthrene	17.332	178	225995	8.852	ng		97
72) Anthracene	17.420	178	217625	8.669	ng		98
73) Carbazole	17.691	167	191849	8.313	ng		97
74) Di-n-butylphthalate	18.255	149	208929	8.028	ng		99
75) Fluoranthene	19.342	202	276028	8.548	ng		98
77) Benzidine	19.524	184	95773	9.573	ng		99
78) Pyrene	19.706	202	291737	8.268	ng		99
80) Butylbenzylphthalate	20.599	149	76002	7.333	ng		97
81) Benzo(a)anthracene	21.515	228	303048	8.656	ng		98
82) 3,3'-Dichlorobenzidine	21.439	252	103166	9.046	ng		97
83) Chrysene	21.580	228	289276	8.626	ng		98
84) Bis(2-ethylhexyl)phtha...	21.439	149	121329	7.706	ng	#	96
85) Di-n-octyl phthalate	22.602	149	204786	7.428	ng		99
87) Indeno(1,2,3-cd)pyrene	28.067	276	336751	8.517	ng	#	89
88) Benzo(b)fluoranthene	23.637	252	277275	8.141	ng		97
89) Benzo(k)fluoranthene	23.701	252	289519	8.690	ng		97
90) Benzo(a)pyrene	24.459	252	256257	8.516	ng		98
91) Dibenzo(a,h)anthracene	28.131	278	276420	8.486	ng		97
92) Benzo(g,h,i)perylene	29.148	276	258561	7.872	ng		98

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

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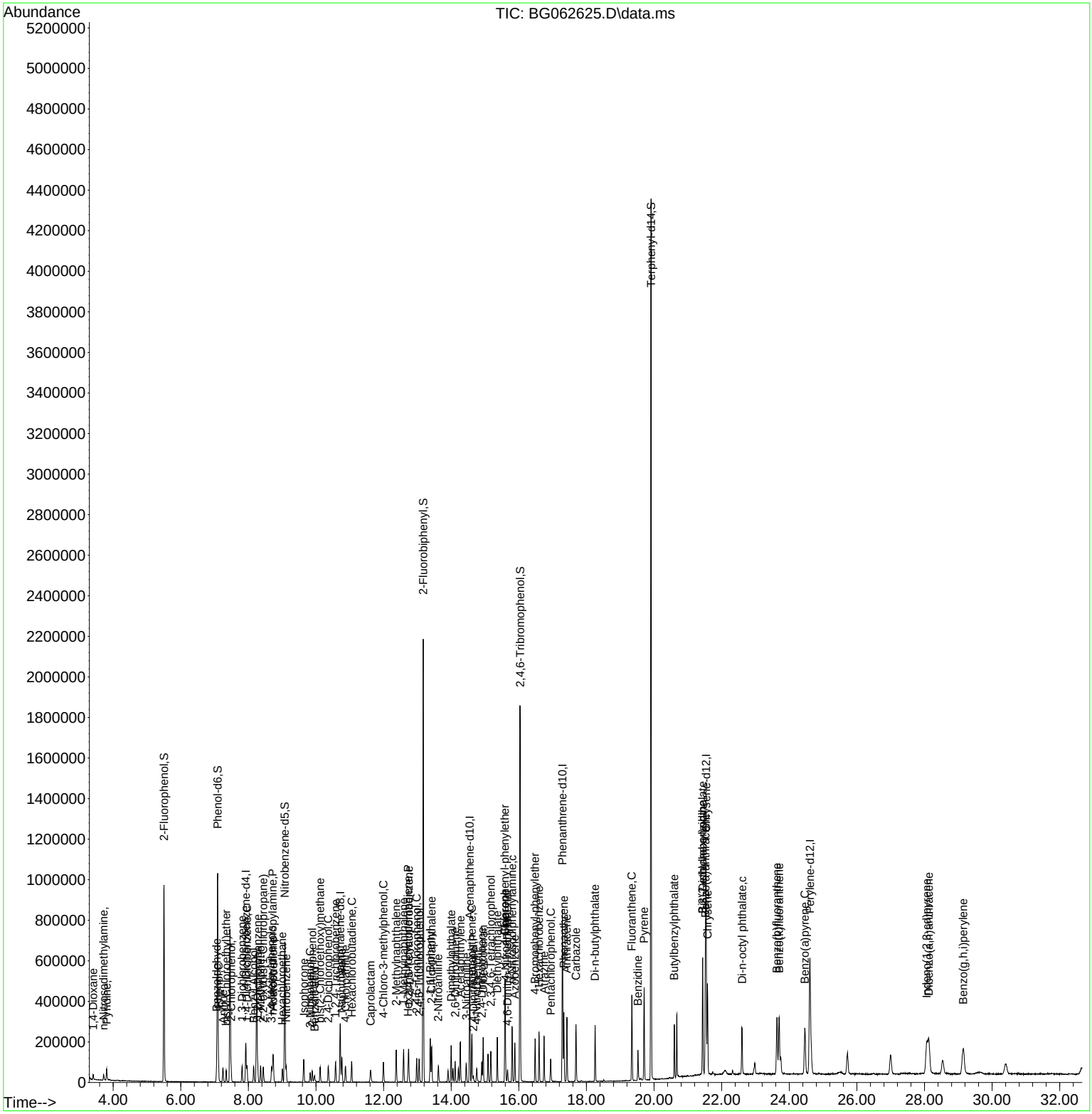
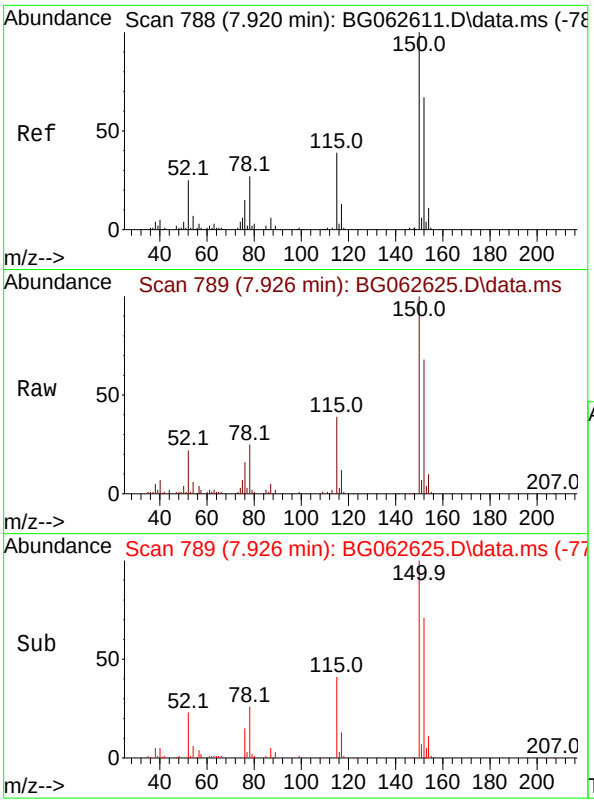
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090324\
Data File : BG062625.D
Acq On : 3 Sep 2024 14:29
Operator : MA/JU
Sample : P3390-07
Misc : LOD-MDL-WATER-8ng
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Quant Time: Sep 04 04:56:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 31 02:36:01 2024
Response via : Initial Calibration



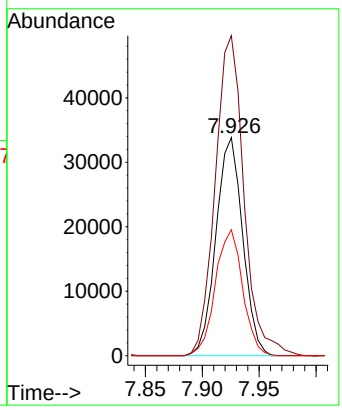


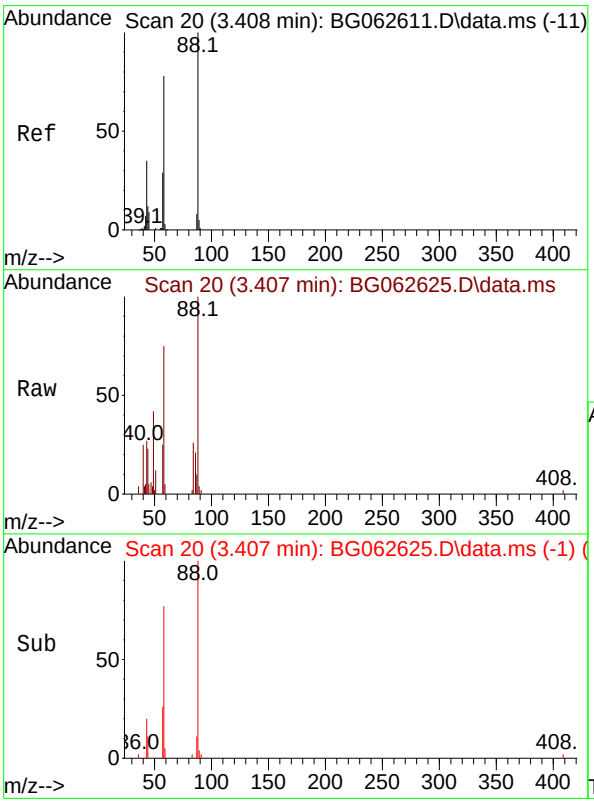
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.926 min Scan# 78
Delta R.T. 0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:152 Resp: 55343

Ion	Ratio	Lower	Upper
152	100		
150	146.7	119.9	179.9
115	57.7	46.6	69.8

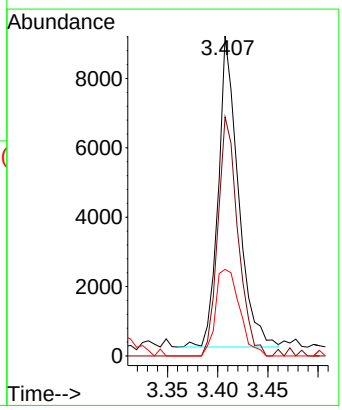


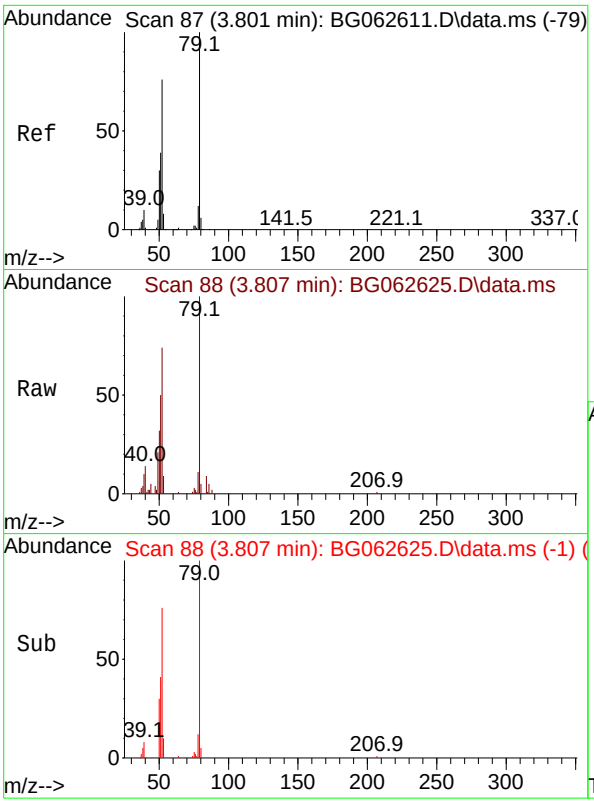


#2
1,4-Dioxane
Concen: 9.314 ng
RT: 3.407 min Scan# 20
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion: 88 Resp: 12423

Ion	Ratio	Lower	Upper
88	100		
58	76.7	62.3	93.5
43	33.5	27.5	41.3



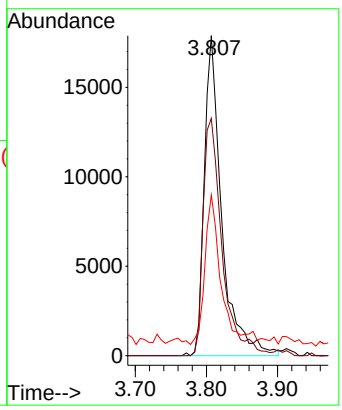


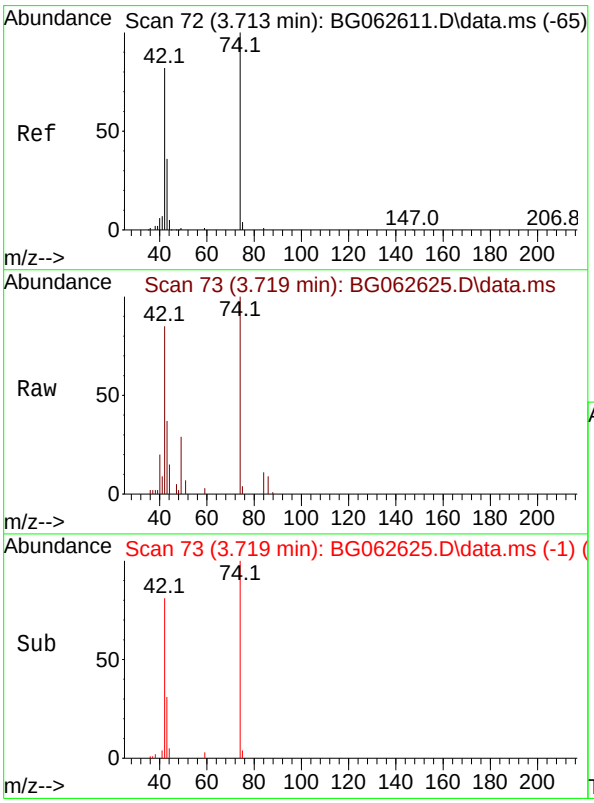
#3
Pyridine
Concen: 7.939 ng
RT: 3.807 min Scan# 8
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion: 79 Resp: 30509

Ion	Ratio	Lower	Upper
79	100		
52	74.2	60.9	91.3
51	50.2	31.5	47.3#

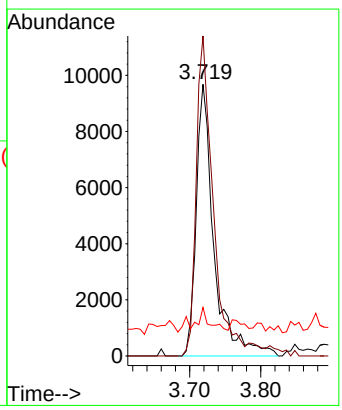


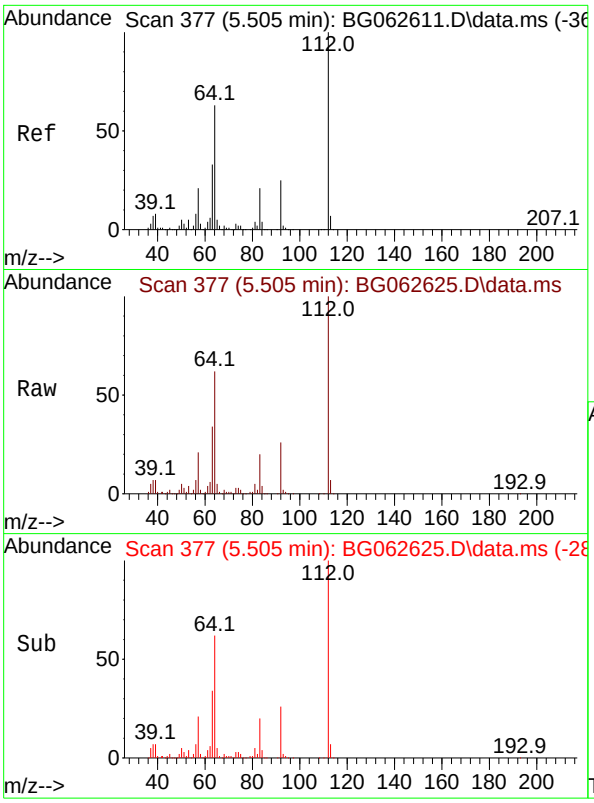


#4
n-Nitrosodimethylamine
Concen: 9.012 ng
RT: 3.719 min Scan# 73
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion: 42 Resp: 16838

Ion	Ratio	Lower	Upper
42	100		
74	117.8	98.0	147.0
44	17.8	7.4	11.2#



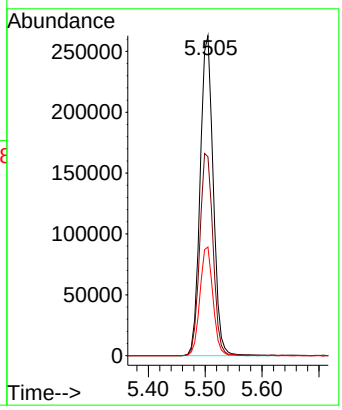


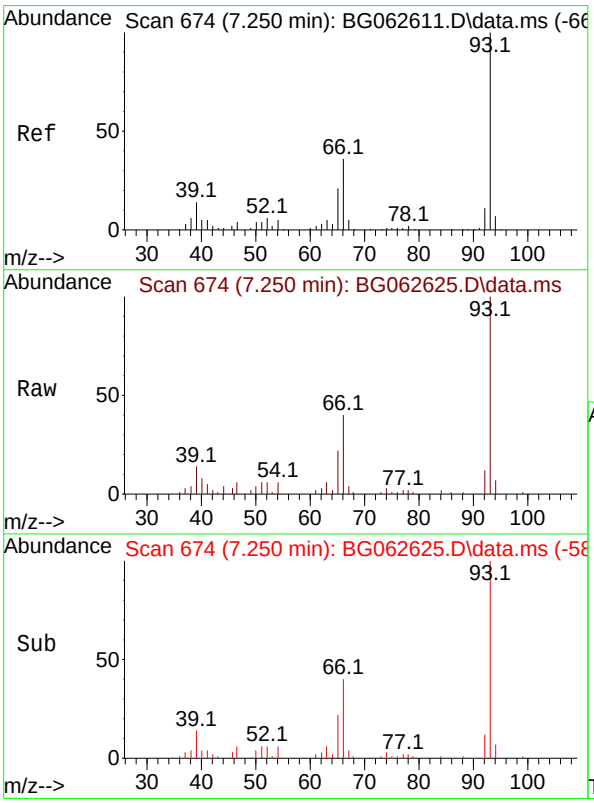
#5
2-Fluorophenol
Concen: 131.114 ng
RT: 5.505 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:112 Resp: 419792

Ion	Ratio	Lower	Upper
112	100		
64	62.1	50.2	75.2
63	34.0	26.6	39.8

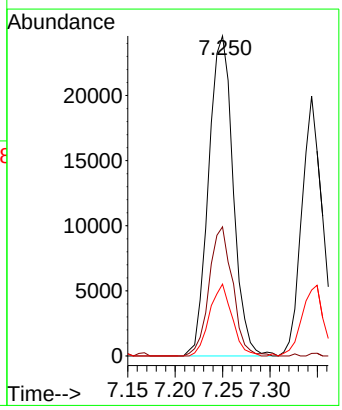


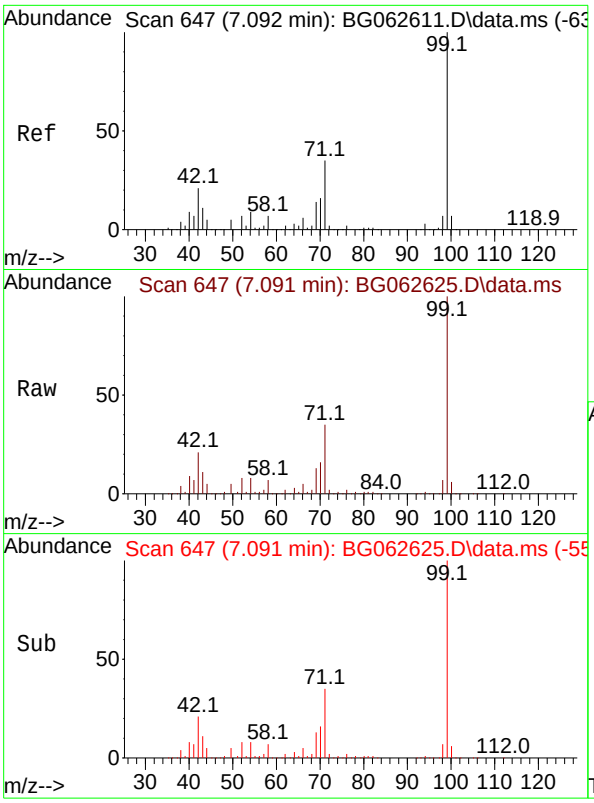


#6
Aniline
Concen: 10.239 ng
RT: 7.250 min Scan# 674
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion: 93 Resp: 44247

Ion	Ratio	Lower	Upper
93	100		
66	40.4	29.1	43.7
65	22.5	16.6	25.0



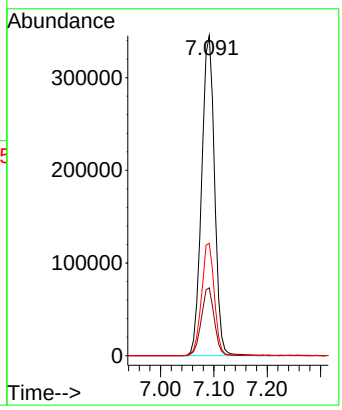


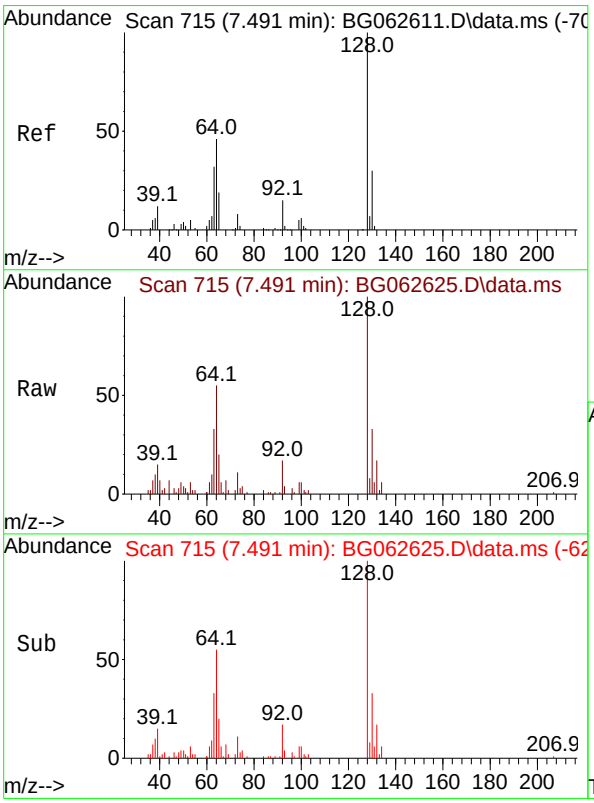
#7
Phenol-d6
Concen: 125.804 ng
RT: 7.091 min Scan# 64
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion: 99 Resp: 581888

Ion	Ratio	Lower	Upper
99	100		
42	21.2	16.9	25.3
71	35.1	27.9	41.9

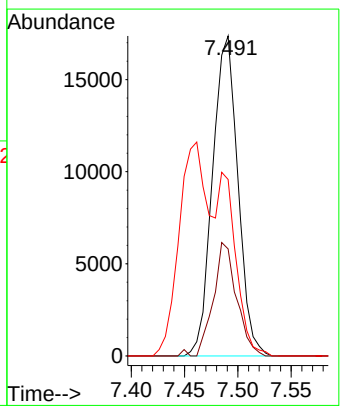


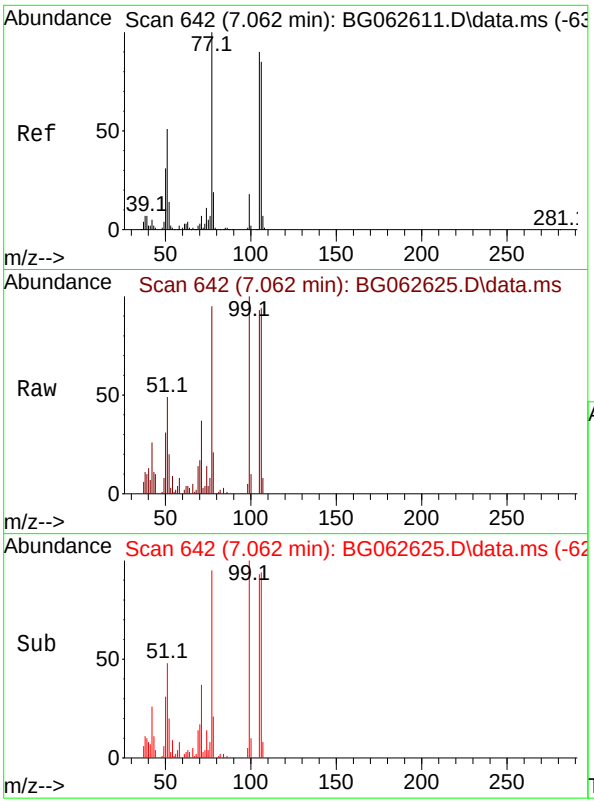


#8
2-Chlorophenol
Concen: 8.350 ng
RT: 7.491 min Scan# 715
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:128 Resp: 28702

Ion	Ratio	Lower	Upper
128	100		
130	33.4	10.0	50.0
64	55.2	28.8	68.8



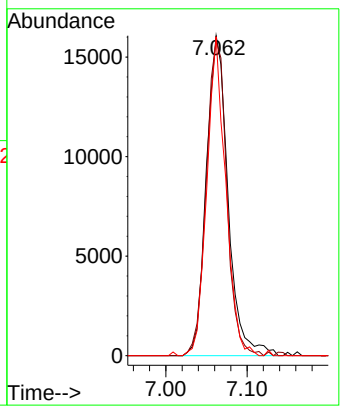


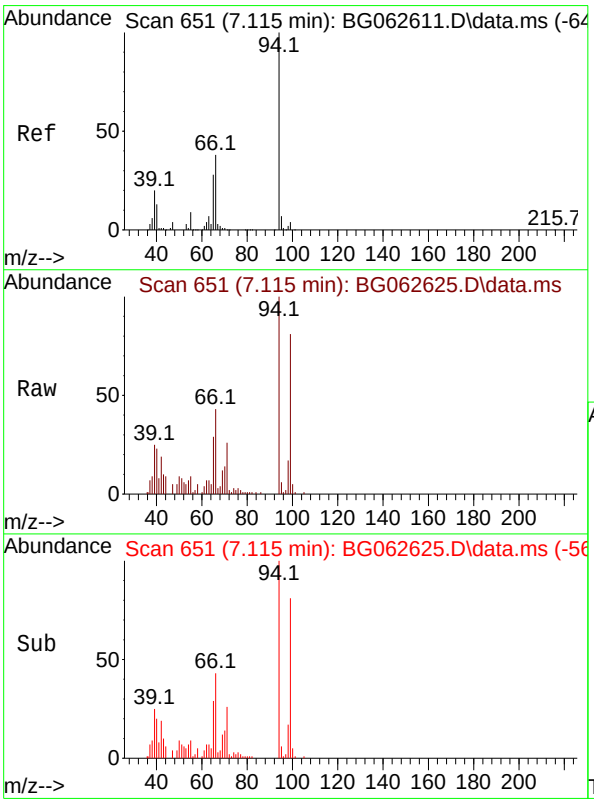
#9
Benzaldehyde
Concen: 11.061 ng
RT: 7.062 min Scan# 64
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion: 77 Resp: 29759

Ion	Ratio	Lower	Upper
77	100		
105	98.5	70.2	110.2
106	99.7	65.4	105.4

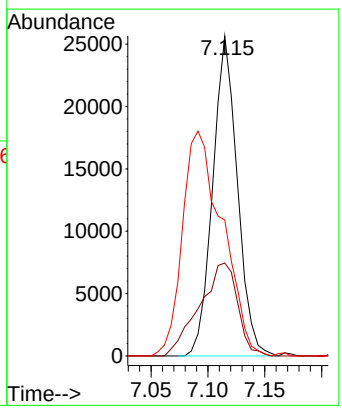


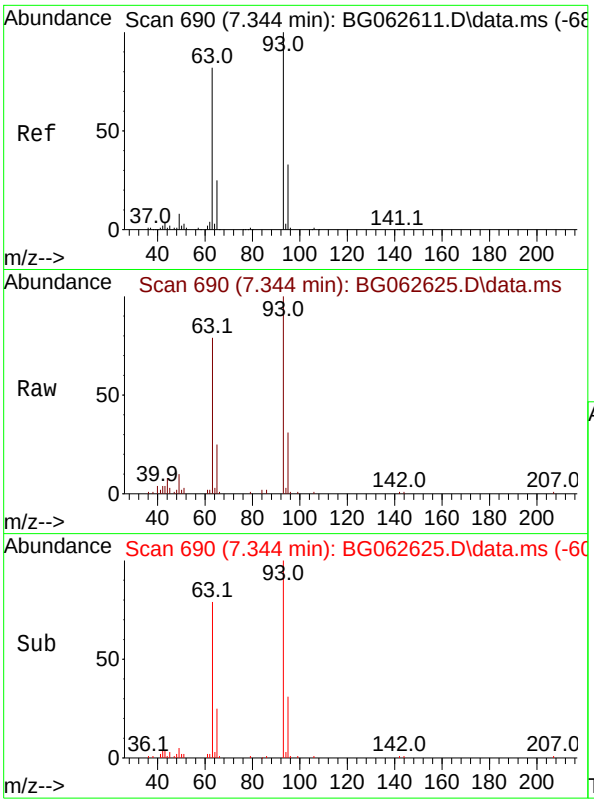


#10
Phenol
Concen: 8.253 ng
RT: 7.115 min Scan# 651
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion: 94 Resp: 38645

Ion	Ratio	Lower	Upper
94	100		
65	29.1	8.6	48.6
66	42.5	18.2	58.2



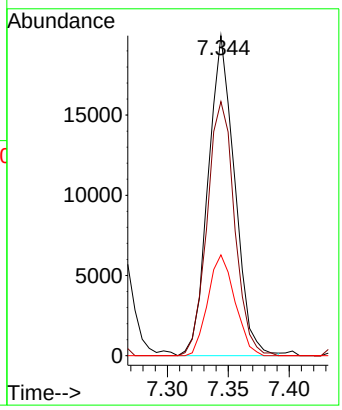


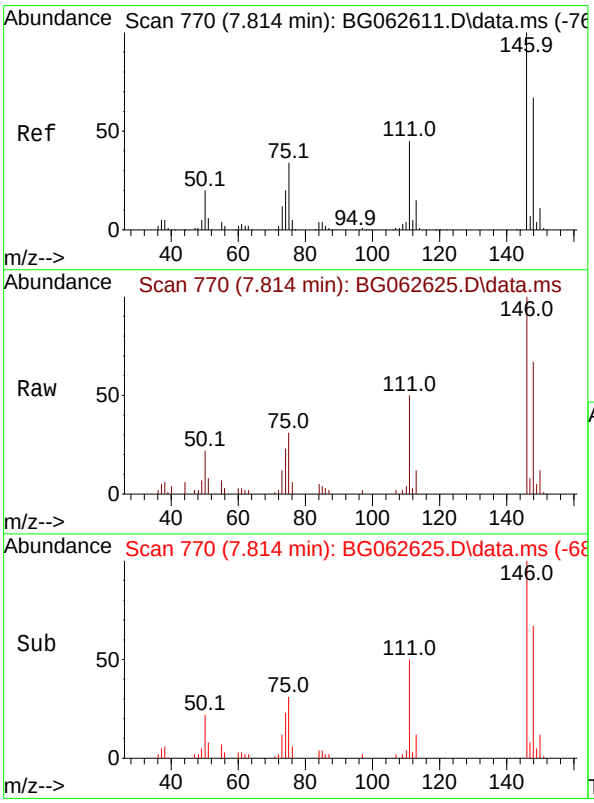
#11
bis(2-Chloroethyl)ether
Concen: 8.409 ng
RT: 7.344 min Scan# 6
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion: 93 Resp: 30147

Ion	Ratio	Lower	Upper
93	100		
63	79.4	61.9	101.9
95	31.5	12.9	52.9

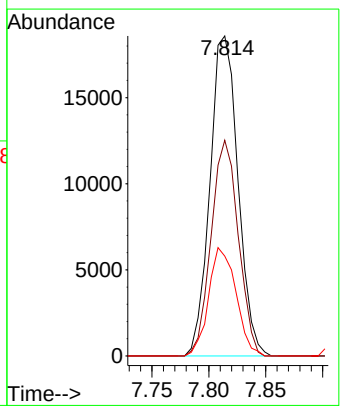


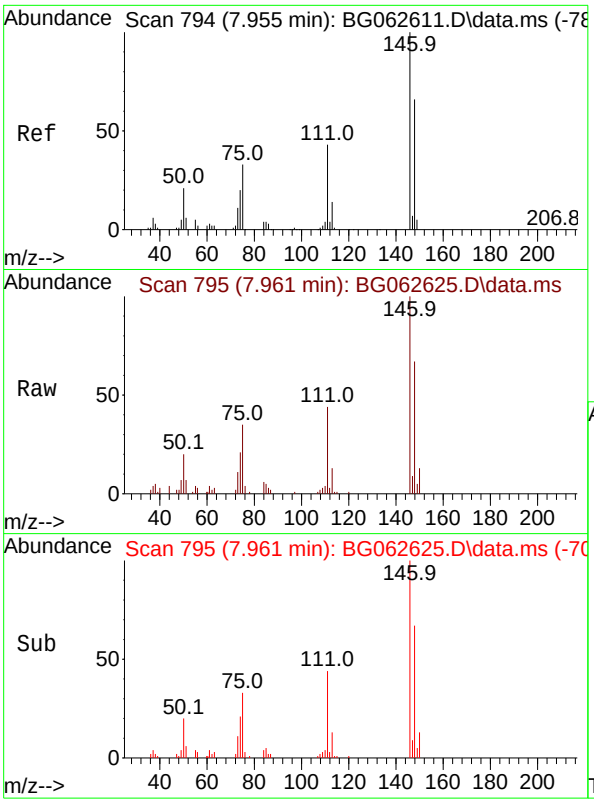


#12
1,3-Dichlorobenzene
Concen: 8.441 ng
RT: 7.814 min Scan# 770
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:146 Resp: 31839

Ion	Ratio	Lower	Upper
146	100		
148	67.4	53.9	80.9
75	31.2	27.0	40.4



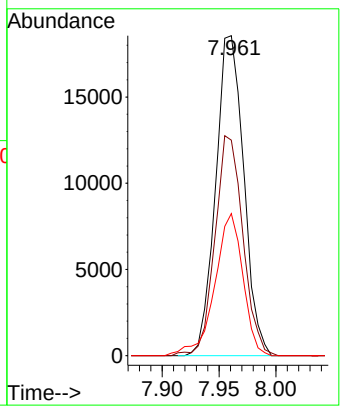


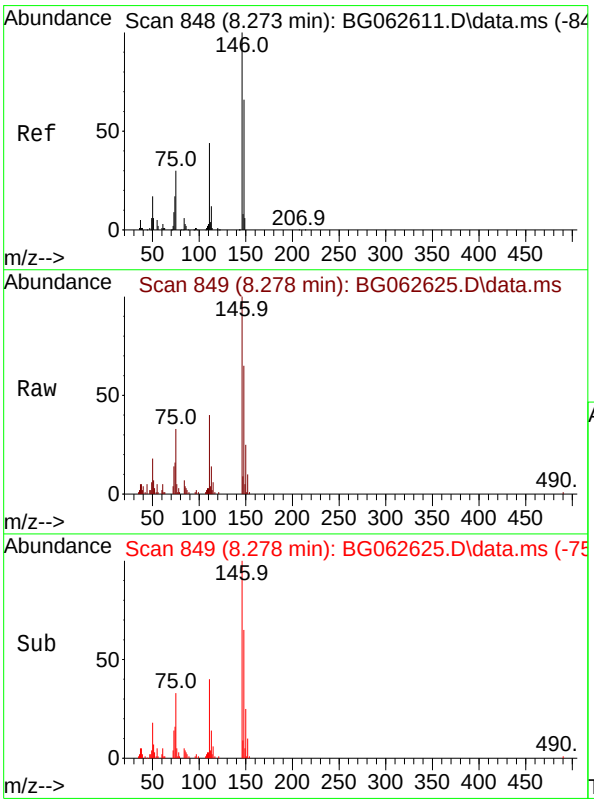
#13
1,4-Dichlorobenzene
Concen: 8.214 ng
RT: 7.961 min Scan# 7
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:146 Resp: 31888

Ion	Ratio	Lower	Upper
146	100		
148	67.3	53.0	79.6
111	44.4	34.9	52.3

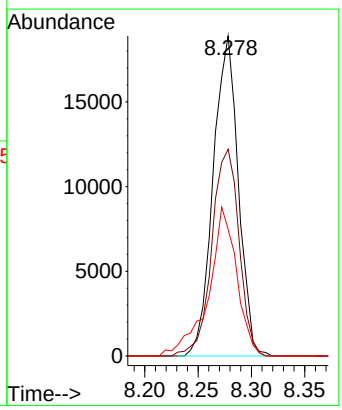


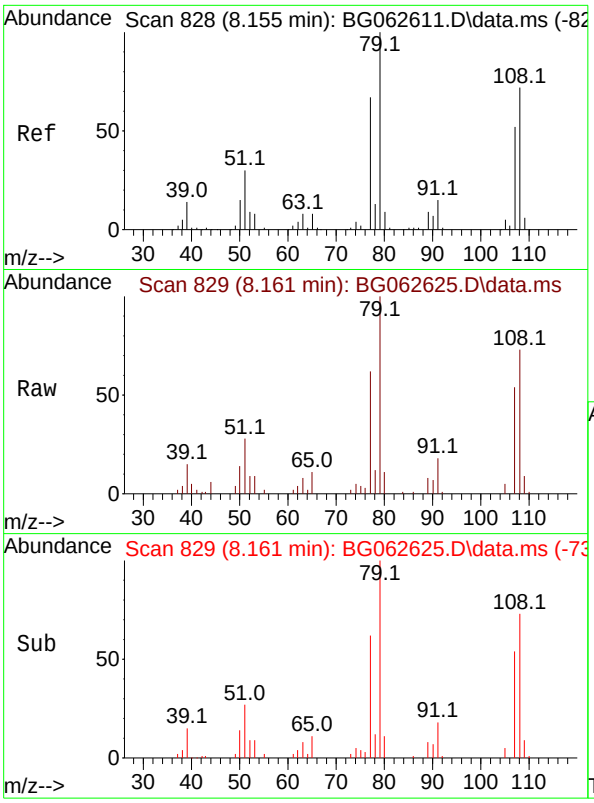


#14
1,2-Dichlorobenzene
Concen: 8.109 ng
RT: 8.278 min Scan# 849
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:146 Resp: 30944

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.5	78.7
111	39.5	35.5	53.3



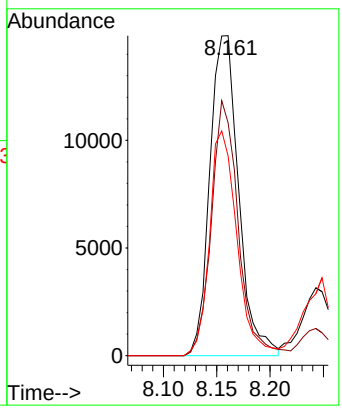


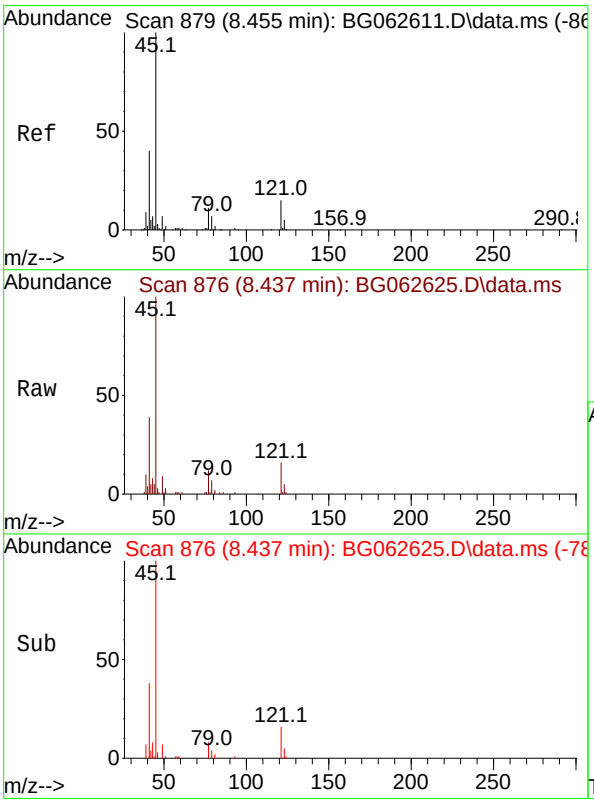
#15
Benzyl Alcohol
Concen: 8.141 ng
RT: 8.161 min Scan# 8
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion: 79 Resp: 27862

Ion	Ratio	Lower	Upper
79	100		
108	72.7	57.9	86.9
77	62.4	53.4	80.2

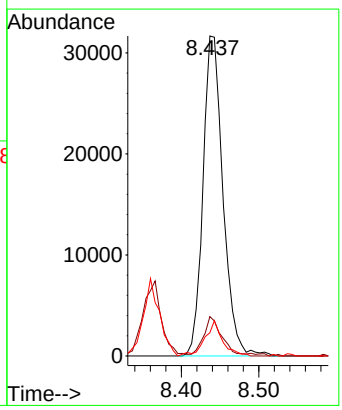


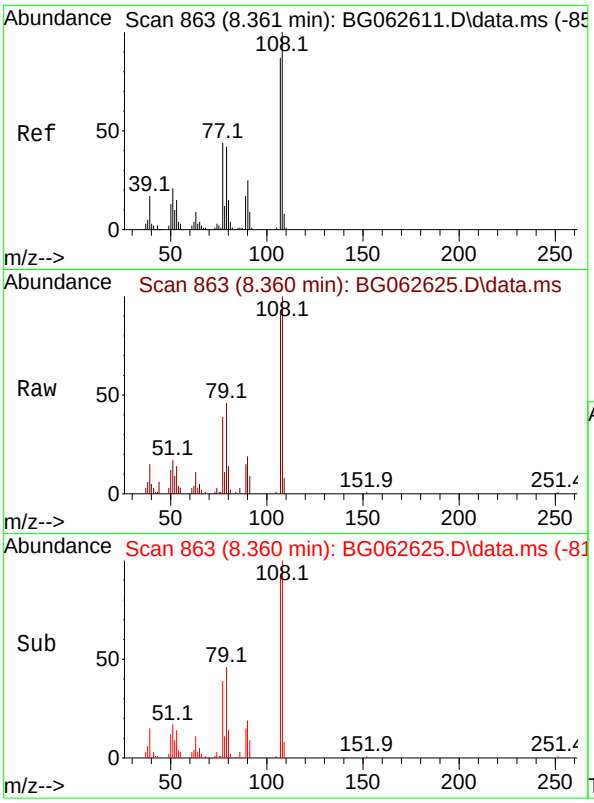


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.315 ng
RT: 8.437 min Scan# 876
Delta R.T. -0.018 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion: 45 Resp: 56811

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	31.7
79	7.2	0.0	28.3



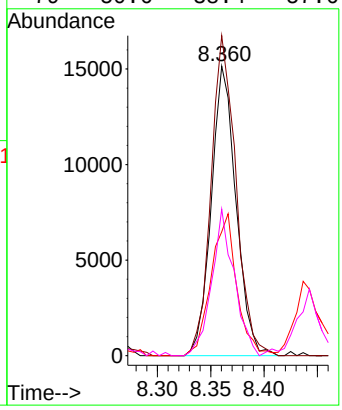


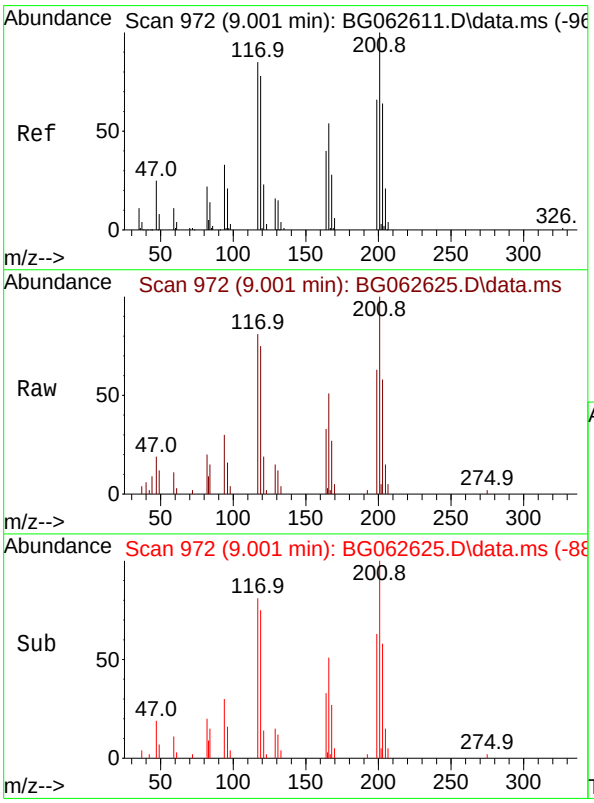
#17
2-Methylphenol
Concen: 7.487 ng
RT: 8.360 min Scan# 8
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:107 Resp: 24437

Ion	Ratio	Lower	Upper
107	100		
108	110.5	91.5	137.3
77	42.8	40.0	60.0
79	50.6	38.4	57.6

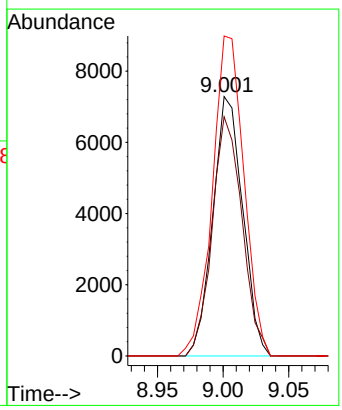


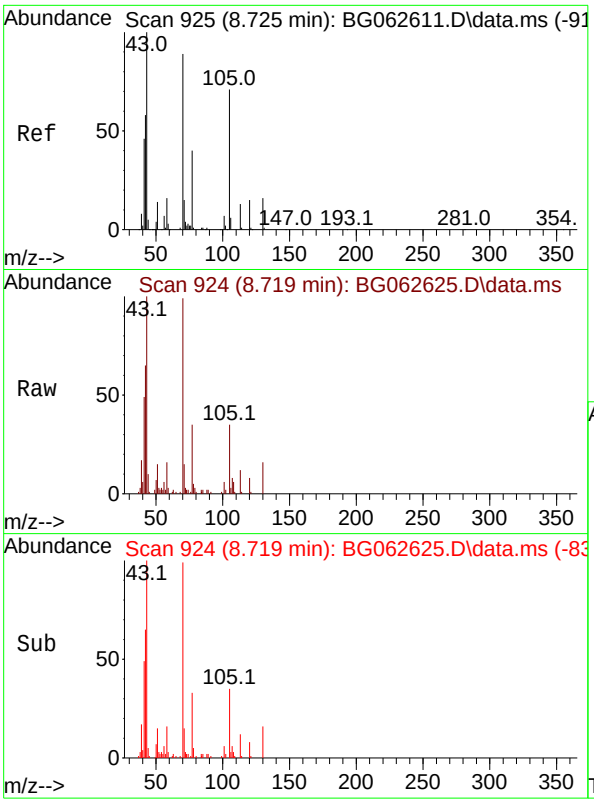


#18
Hexachloroethane
Concen: 7.936 ng
RT: 9.001 min Scan# 972
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:117 Resp: 11552

Ion	Ratio	Lower	Upper
117	100		
119	92.2	73.4	110.0
201	123.4	93.9	140.9



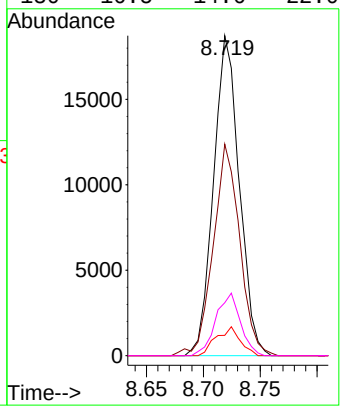


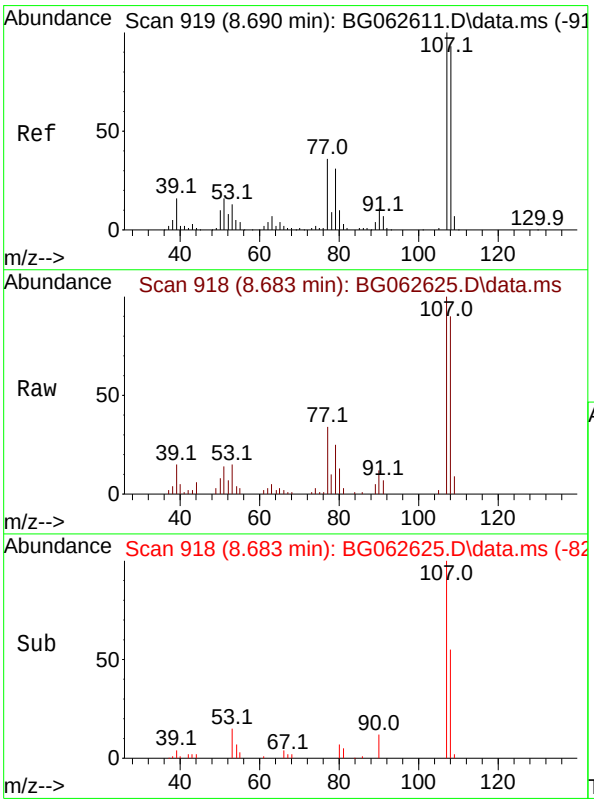
#19
n-Nitroso-di-n-propylamine
Concen: 8.092 ng
RT: 8.719 min Scan# 9
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion: 70 Resp: 29494

Ion	Ratio	Lower	Upper
70	100		
42	66.1	52.3	78.5
101	6.4	6.6	9.8#
130	16.5	14.6	22.0

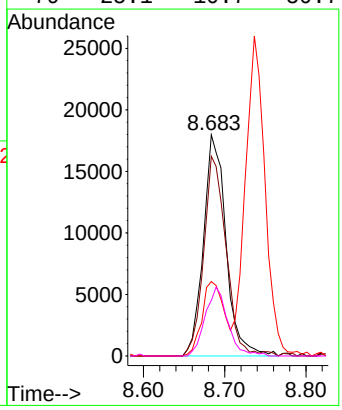


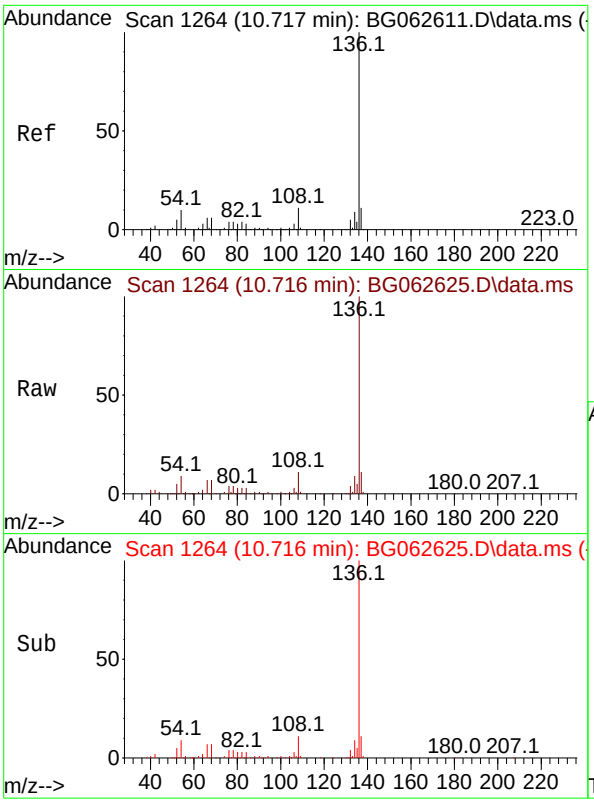


#20
3+4-Methylphenols
Concen: 7.199 ng
RT: 8.683 min Scan# 918
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:107 Resp: 34663

Ion	Ratio	Lower	Upper
107	100		
108	90.3	72.7	112.7
77	33.7	16.5	56.5
79	25.1	10.7	50.7



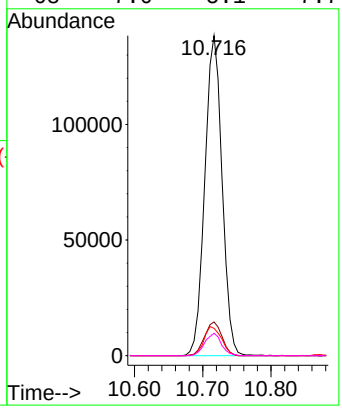


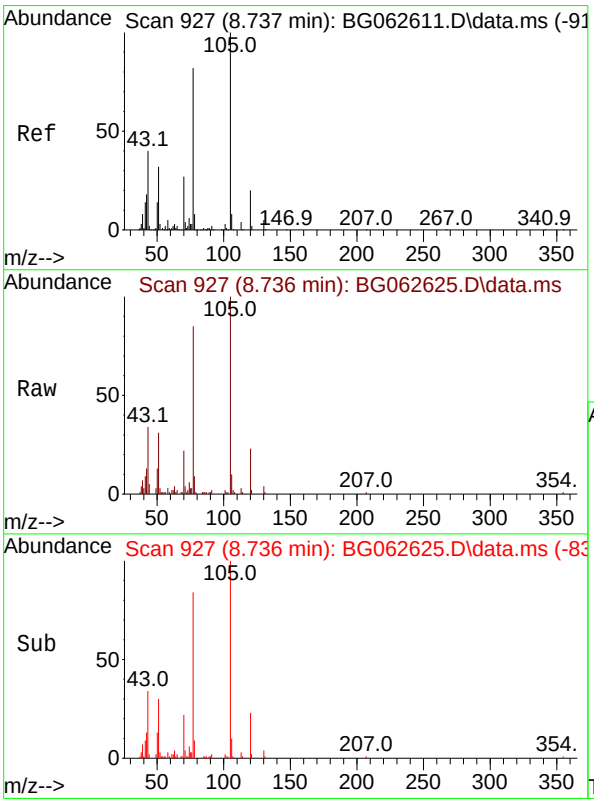
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:136 Resp: 243415

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.4
54	8.6	7.8	11.6
68	7.0	5.1	7.7

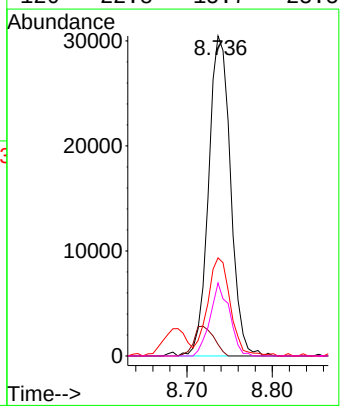


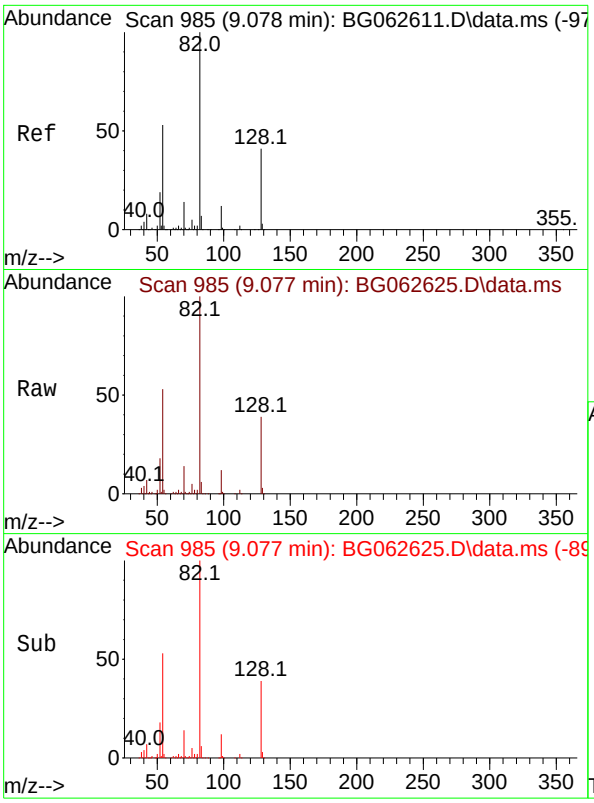


#22
Acetophenone
Concen: 8.284 ng
RT: 8.736 min Scan# 927
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:105 Resp: 54398

Ion	Ratio	Lower	Upper
105	100		
71	3.6	3.5	5.3
51	30.7	25.7	38.5
120	22.8	15.7	23.5



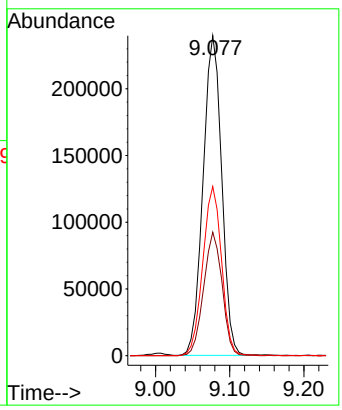


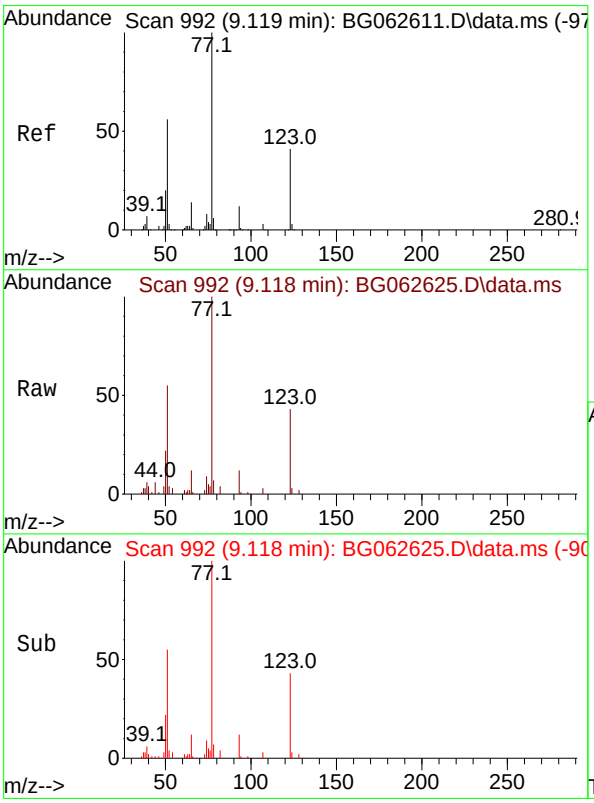
#23
Nitrobenzene-d5
Concen: 92.532 ng
RT: 9.077 min Scan# 9
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion: 82 Resp: 418219

Ion	Ratio	Lower	Upper
82	100		
128	38.6	32.5	48.7
54	52.9	42.5	63.7

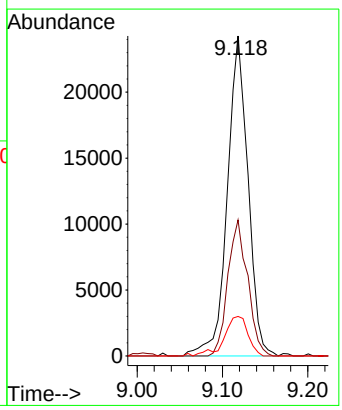


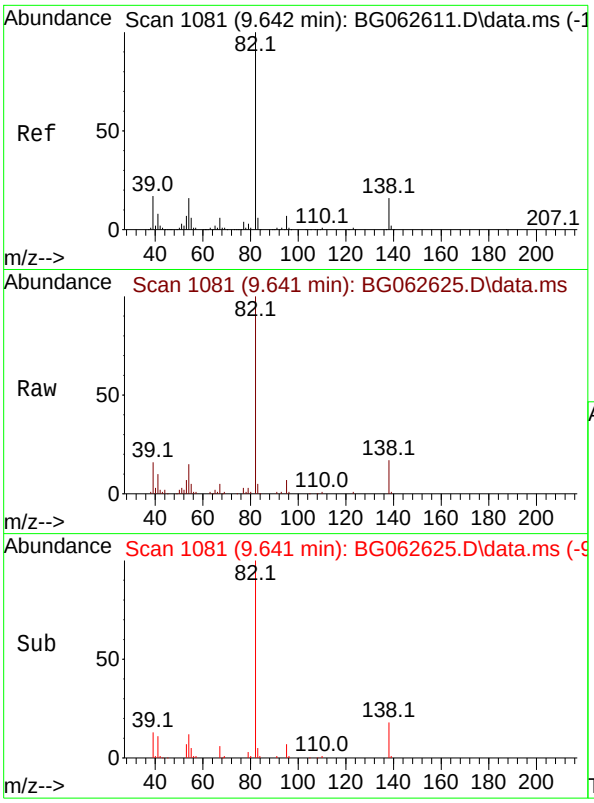


#24
Nitrobenzene
Concen: 8.498 ng
RT: 9.118 min Scan# 992
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion: 77 Resp: 40836

Ion	Ratio	Lower	Upper
77	100		
123	42.5	33.1	49.7
65	12.4	11.0	16.4



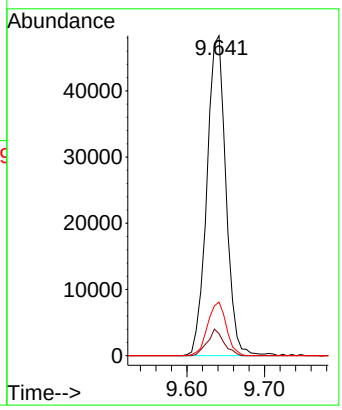


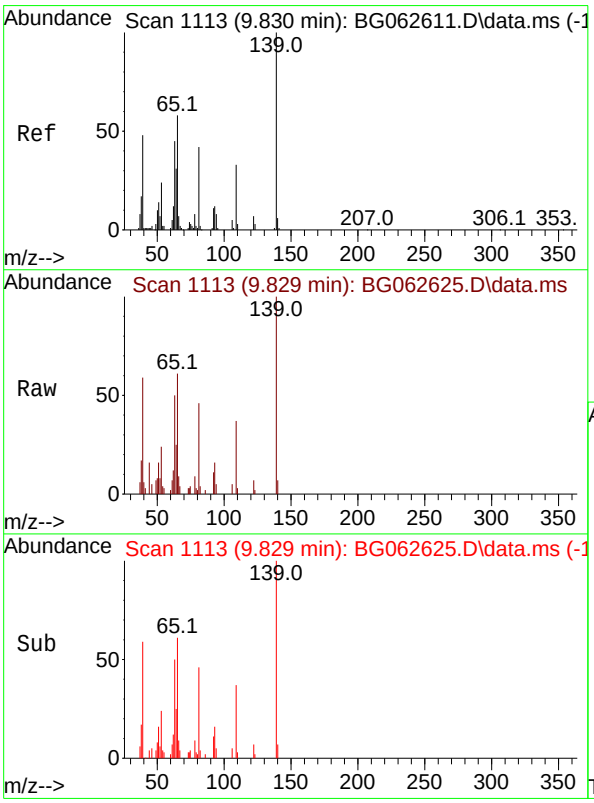
#25
Isophorone
Concen: 8.335 ng
RT: 9.641 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion: 82 Resp: 82698

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.0
138	16.7	12.6	18.8

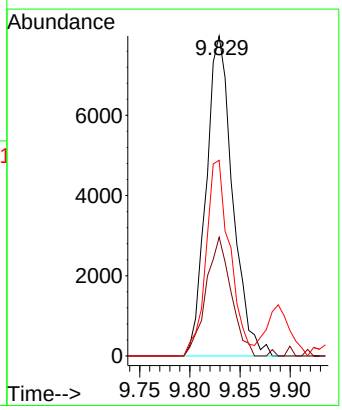


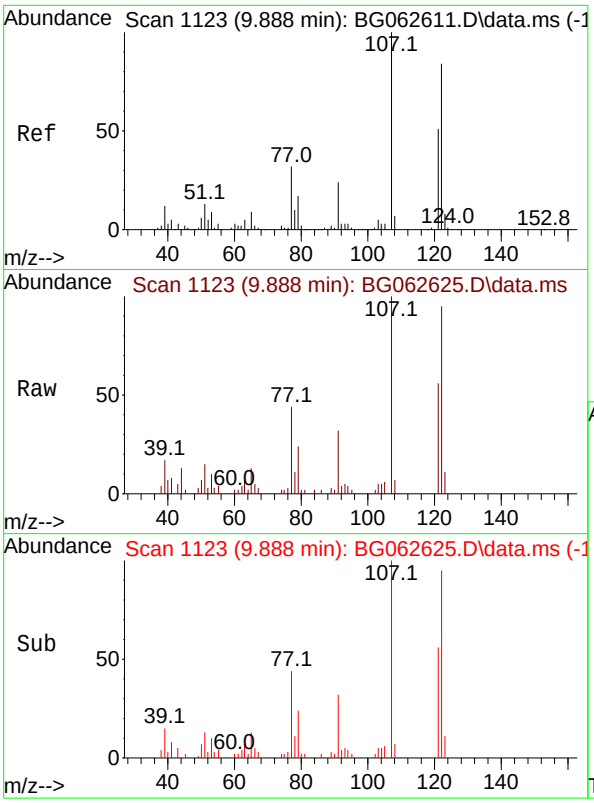


#26
2-Nitrophenol
Concen: 8.047 ng
RT: 9.829 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:139 Resp: 14611

Ion	Ratio	Lower	Upper
139	100		
109	37.1	26.6	39.8
65	61.2	46.5	69.7



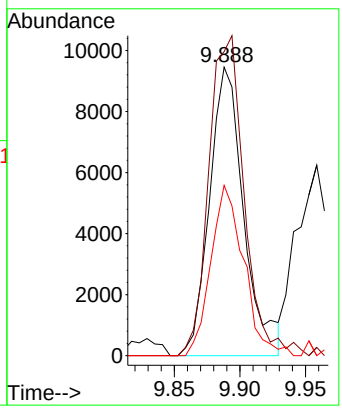


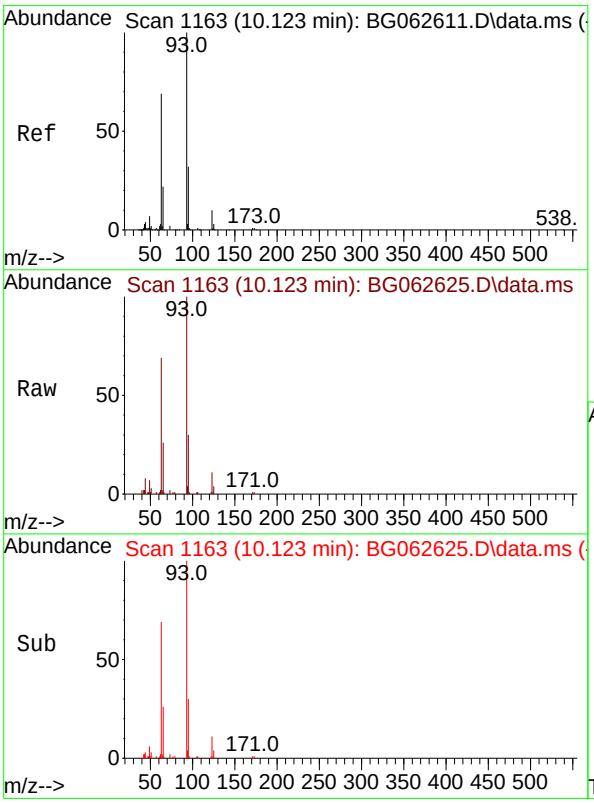
#27
2,4-Dimethylphenol
Concen: 6.449 ng
RT: 9.888 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:122 Resp: 17158

Ion	Ratio	Lower	Upper
122	100		
107	105.4	95.8	143.6
121	59.0	48.6	72.8

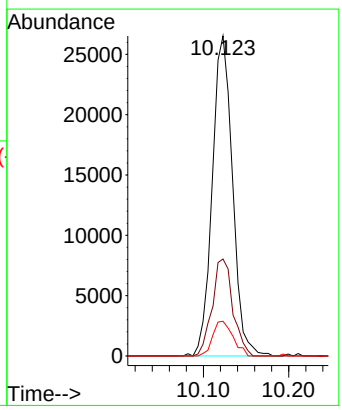


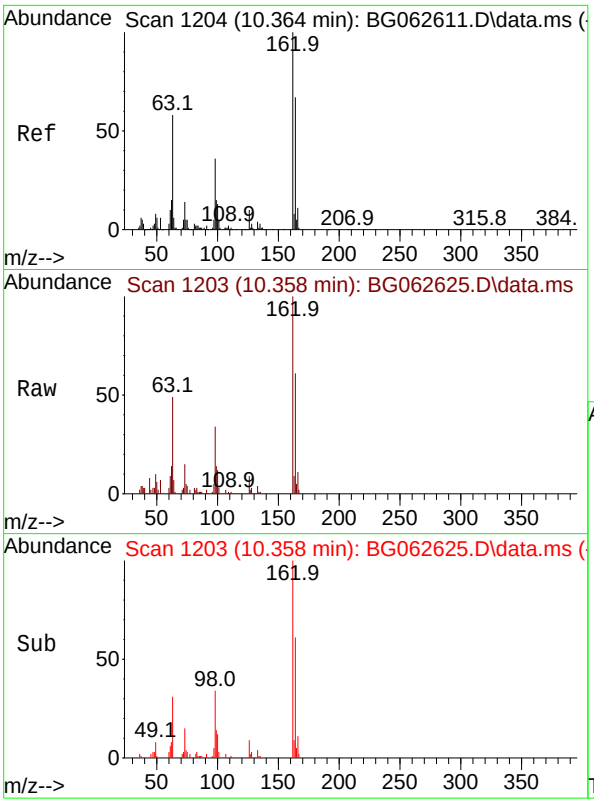


#28
bis(2-Chloroethoxy)methane
Concen: 8.237 ng
RT: 10.123 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion: 93 Resp: 43748

Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.4	38.0
123	10.8	7.9	11.9



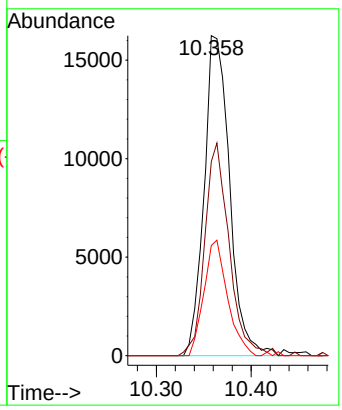


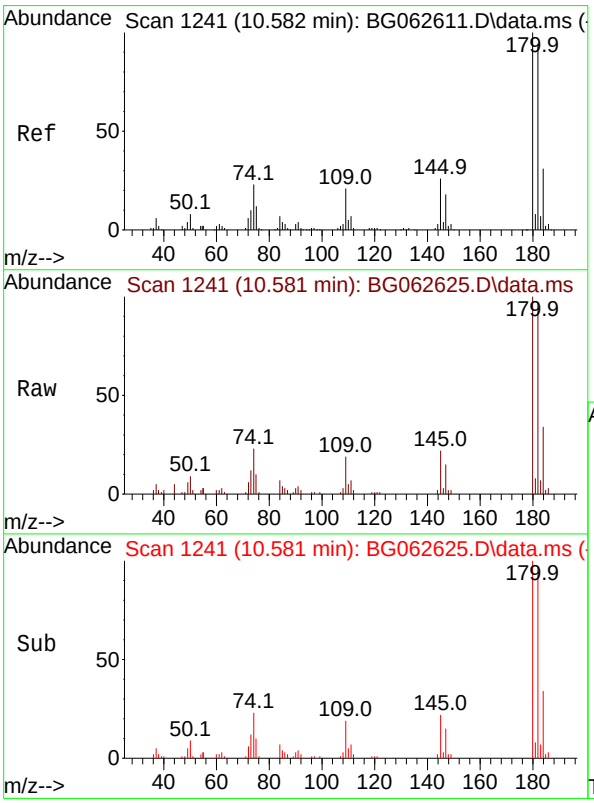
#29
2,4-Dichlorophenol
Concen: 8.175 ng
RT: 10.358 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:162 Resp: 30409

Ion	Ratio	Lower	Upper
162	100		
164	60.6	46.8	86.8
98	34.4	16.4	56.4

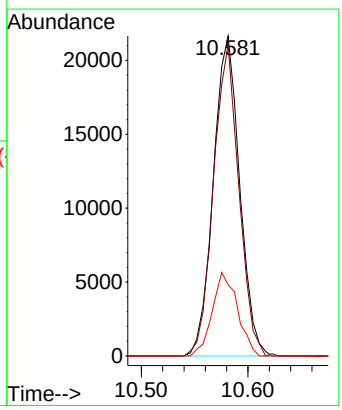


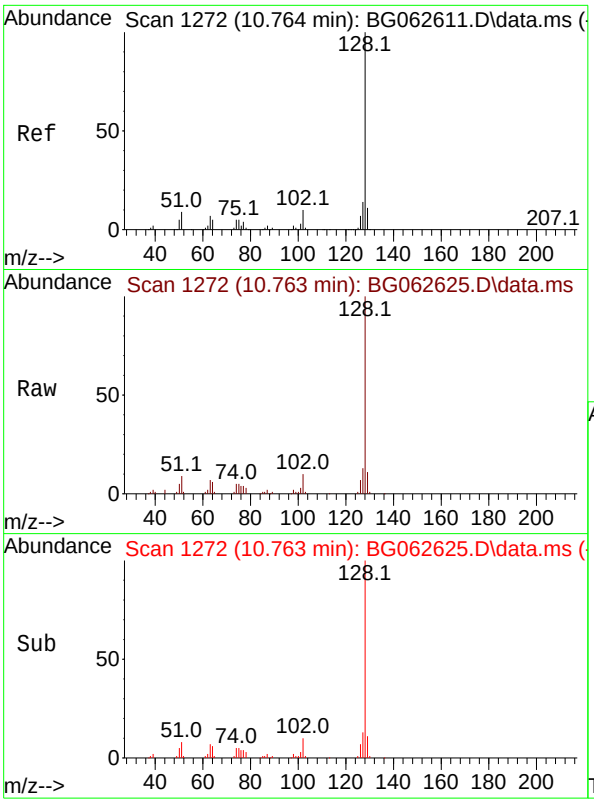


#30
1,2,4-Trichlorobenzene
Concen: 8.377 ng
RT: 10.581 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:180 Resp: 36943

Ion	Ratio	Lower	Upper
180	100		
182	97.3	75.1	112.7
145	22.2	20.8	31.2



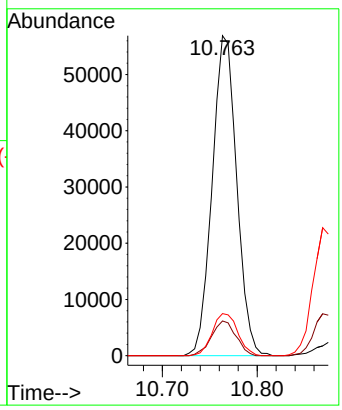


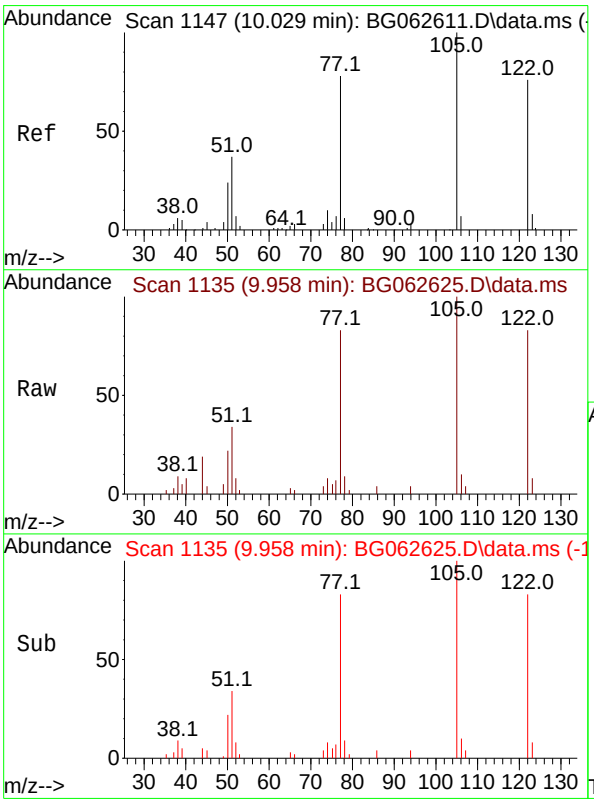
#31
Naphthalene
Concen: 8.474 ng
RT: 10.763 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:128 Resp: 102237

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.1	11.3	16.9

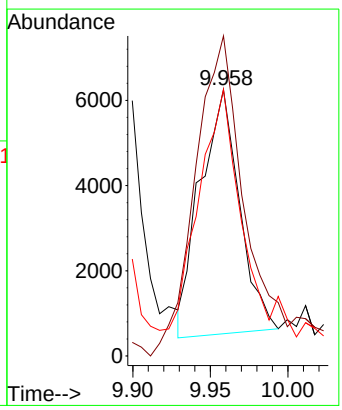


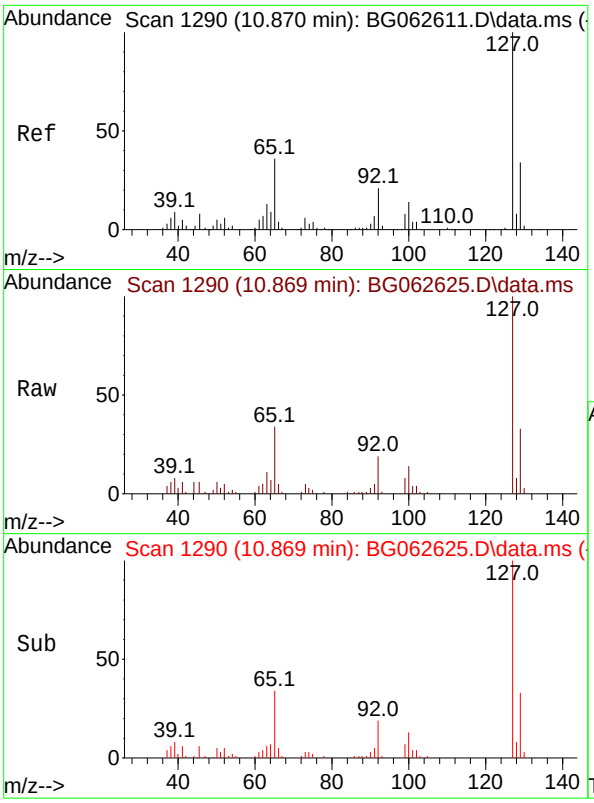


#32
Benzoic acid
Concen: 3.534 ng
RT: 9.958 min Scan# 1135
Delta R.T. -0.071 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:122 Resp: 10113

Ion	Ratio	Lower	Upper
122	100		
105	120.3	105.7	145.7
77	100.3	79.9	119.9



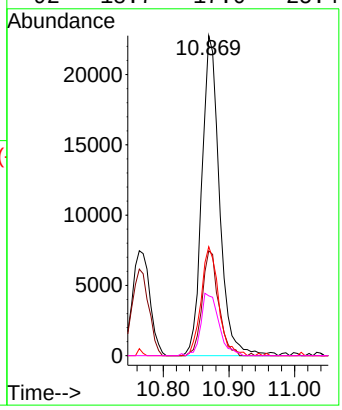


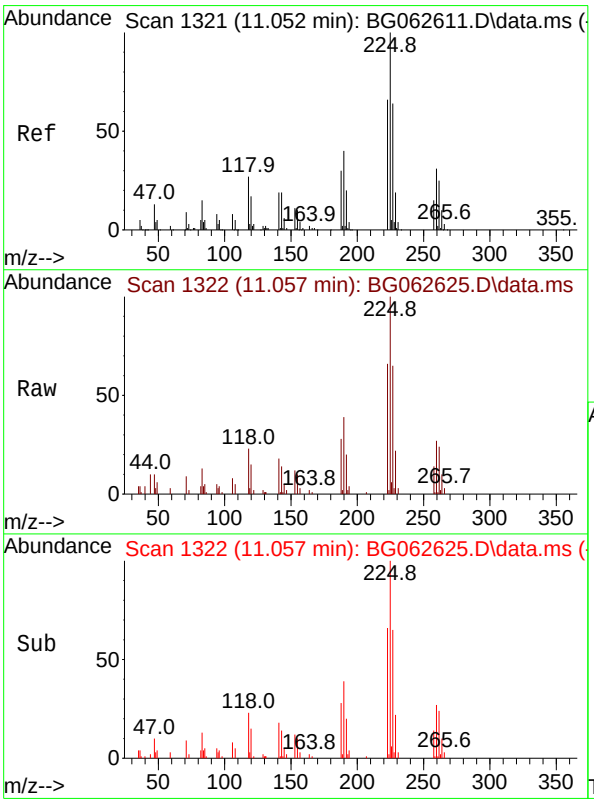
#33
4-Chloroaniline
Concen: 8.957 ng
RT: 10.869 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:127 Resp: 42527

Ion	Ratio	Lower	Upper
127	100		
129	32.8	27.3	40.9
65	34.0	29.0	43.4
92	18.7	17.0	25.4

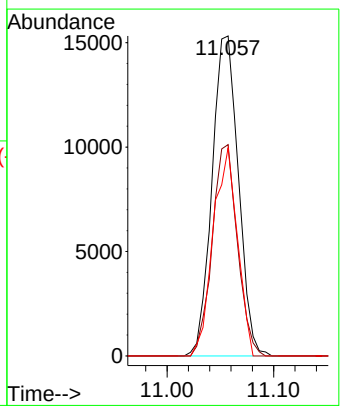


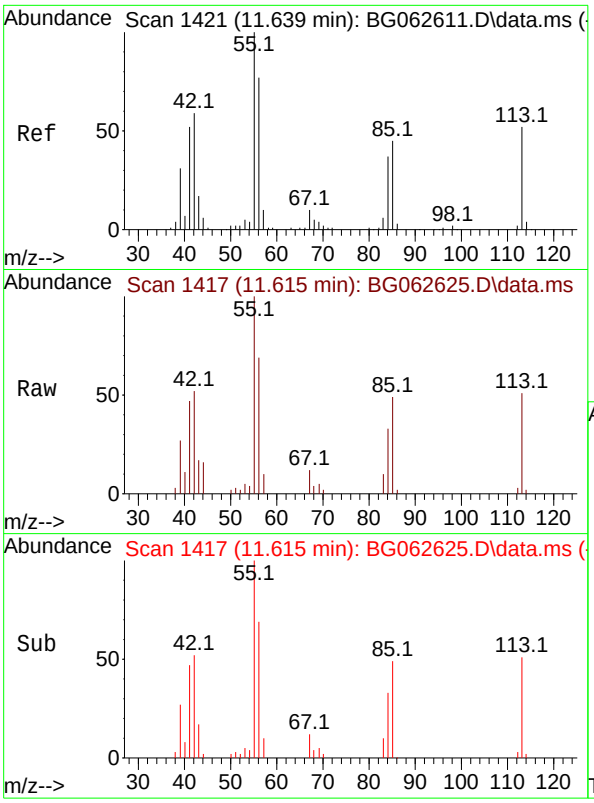


#34
Hexachlorobutadiene
Concen: 8.530 ng
RT: 11.057 min Scan# 1322
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:225 Resp: 26273

Ion	Ratio	Lower	Upper
225	100		
223	66.0	50.1	75.1
227	68.2	48.9	73.3



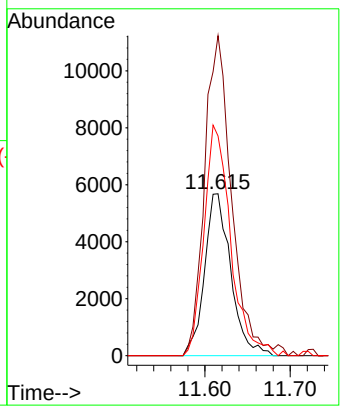


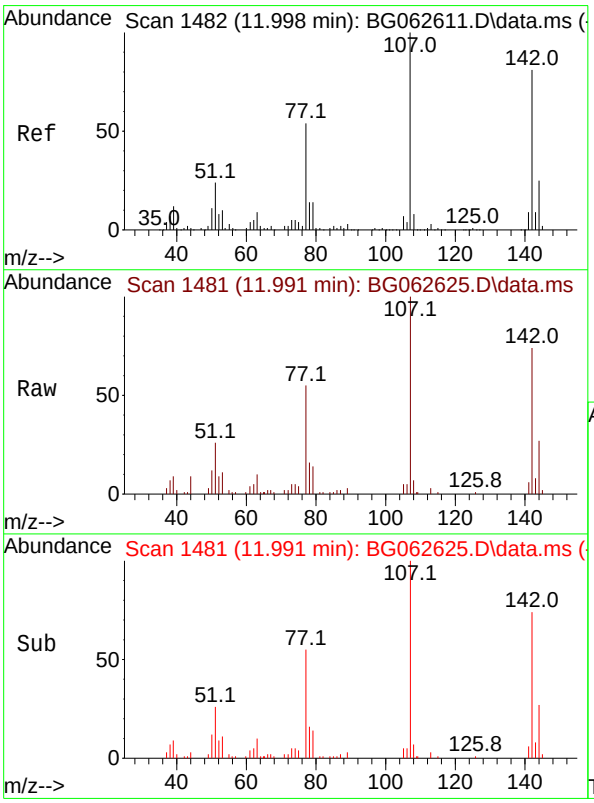
#35
Caprolactam
Concen: 8.460 ng
RT: 11.615 min Scan# 14
Delta R.T. -0.024 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:113 Resp: 12132

Ion	Ratio	Lower	Upper
113	100		
55	197.6	174.1	214.1
56	135.7	129.8	169.8

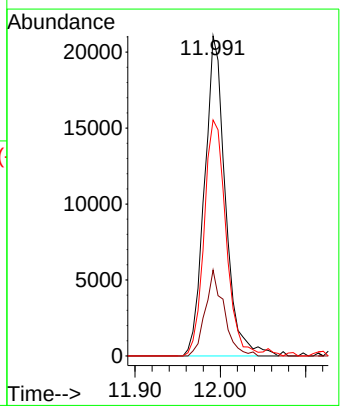


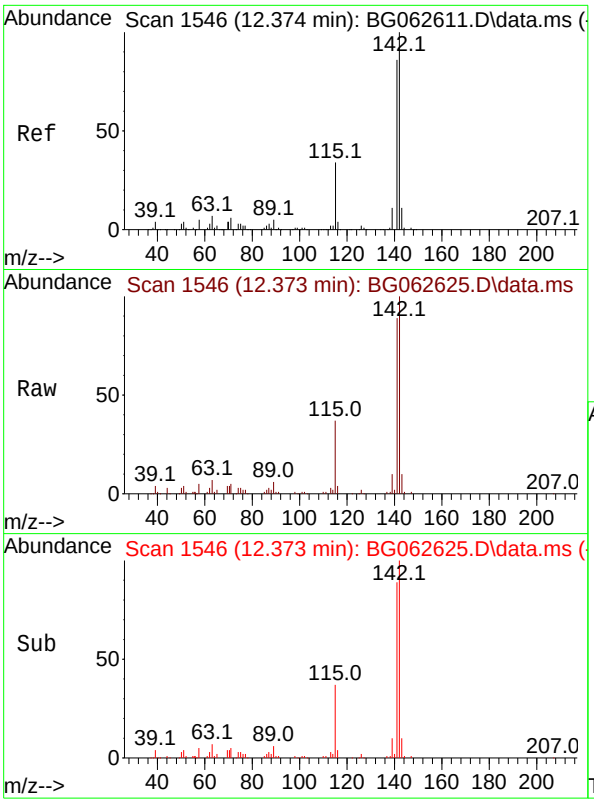


#36
4-Chloro-3-methylphenol
Concen: 7.982 ng
RT: 11.991 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:107 Resp: 35816

Ion	Ratio	Lower	Upper
107	100		
144	26.8	19.8	29.8
142	73.7	64.7	97.1



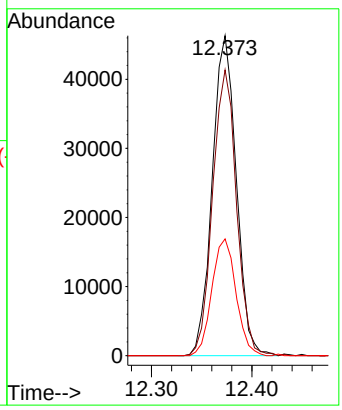


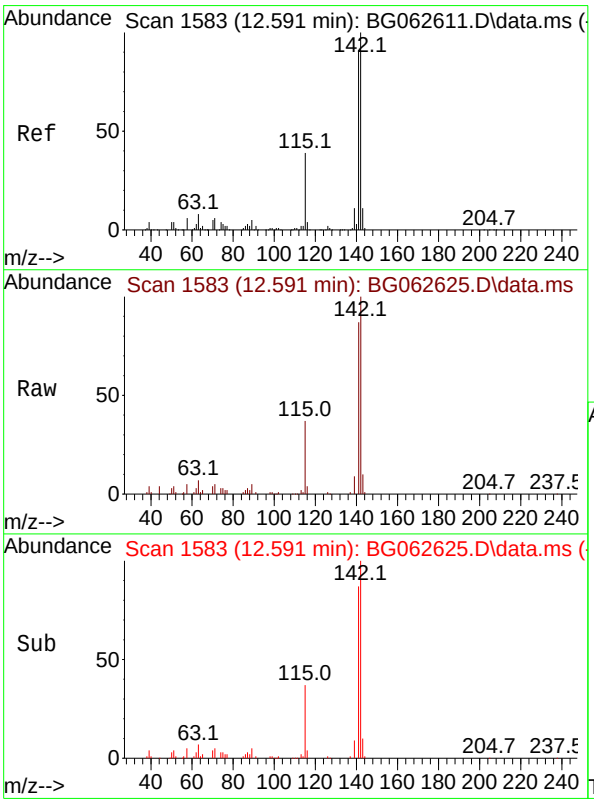
#37
2-Methylnaphthalene
Concen: 8.216 ng
RT: 12.373 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:142 Resp: 76887

Ion	Ratio	Lower	Upper
142	100		
141	89.3	68.9	103.3
115	36.5	27.5	41.3

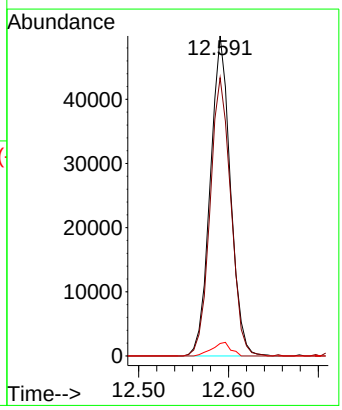


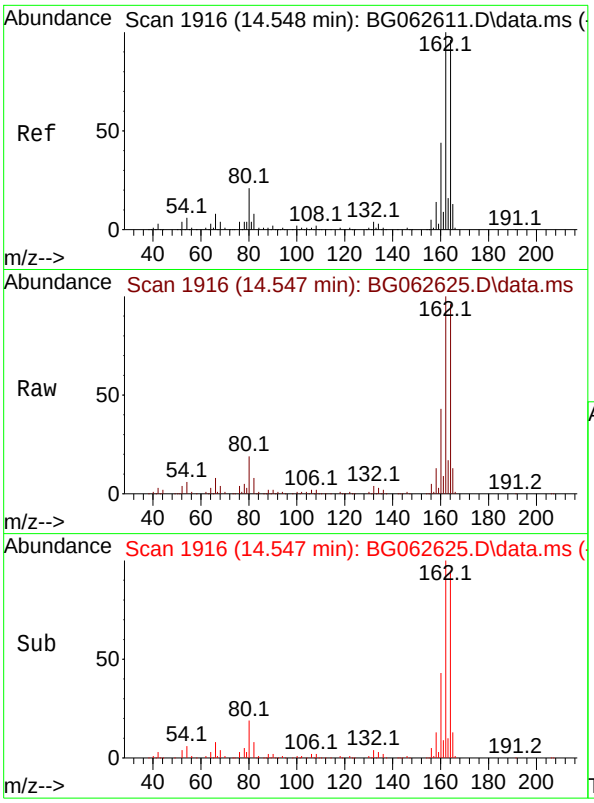


#38
1-Methylnaphthalene
Concen: 8.276 ng
RT: 12.591 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:142 Resp: 77768

Ion	Ratio	Lower	Upper
142	100		
141	86.9	73.0	109.4
116	3.9	3.2	4.8



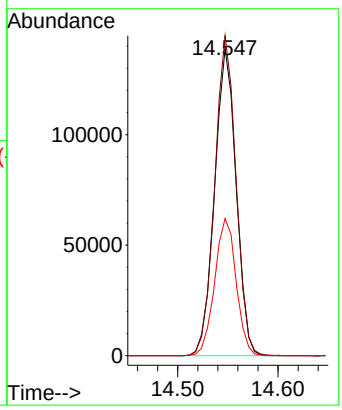


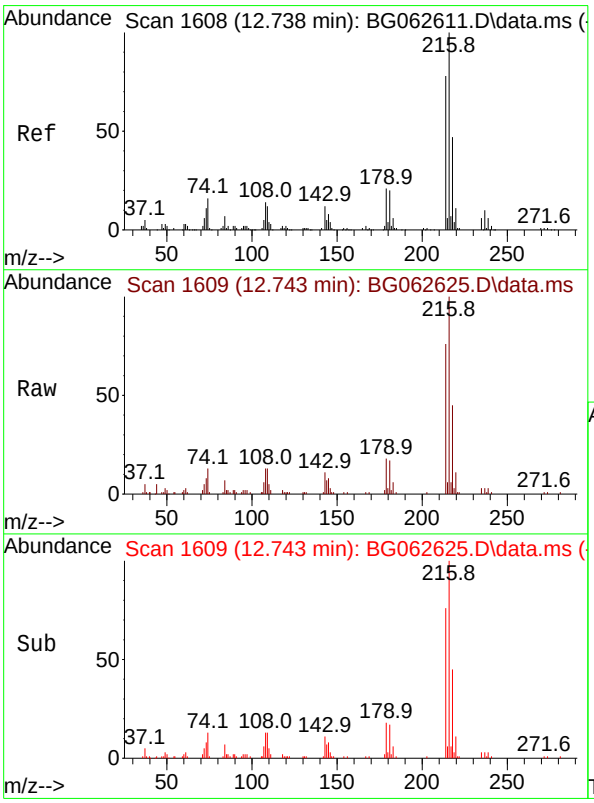
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.547 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:164 Resp: 206797

Ion	Ratio	Lower	Upper
164	100		
162	104.2	83.1	124.7
160	44.7	36.2	54.4

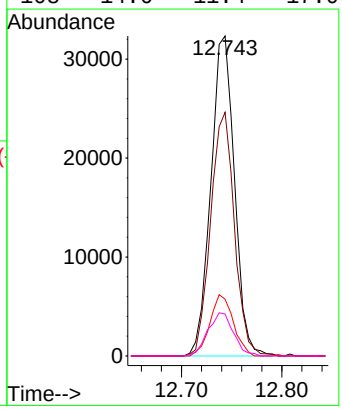


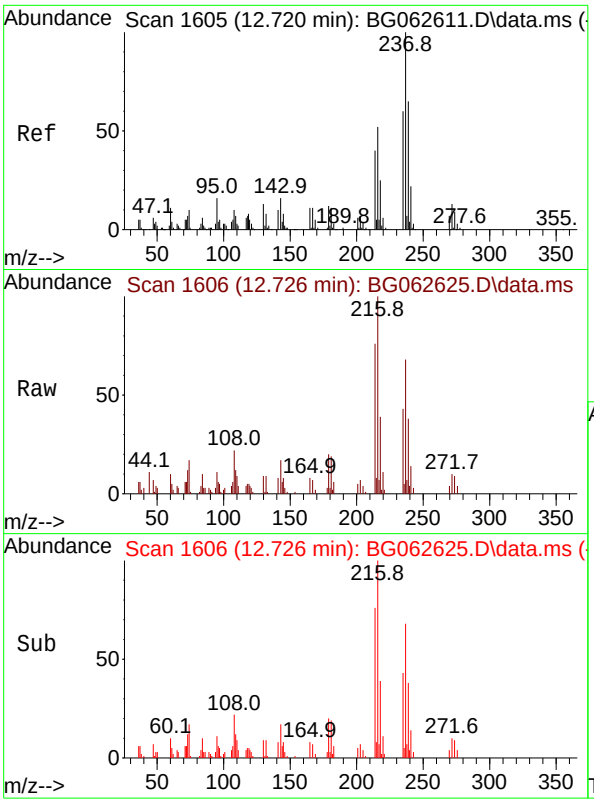


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.508 ng
RT: 12.743 min Scan# 1609
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:216 Resp: 52913

Ion	Ratio	Lower	Upper
216	100		
214	76.5	61.6	92.4
179	18.9	15.9	23.9
108	14.6	11.4	17.0



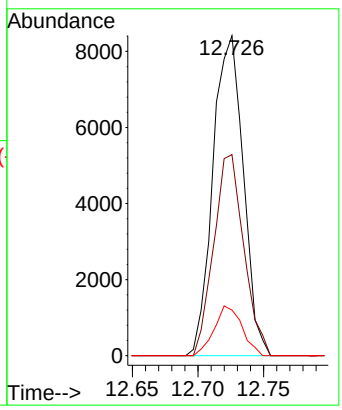


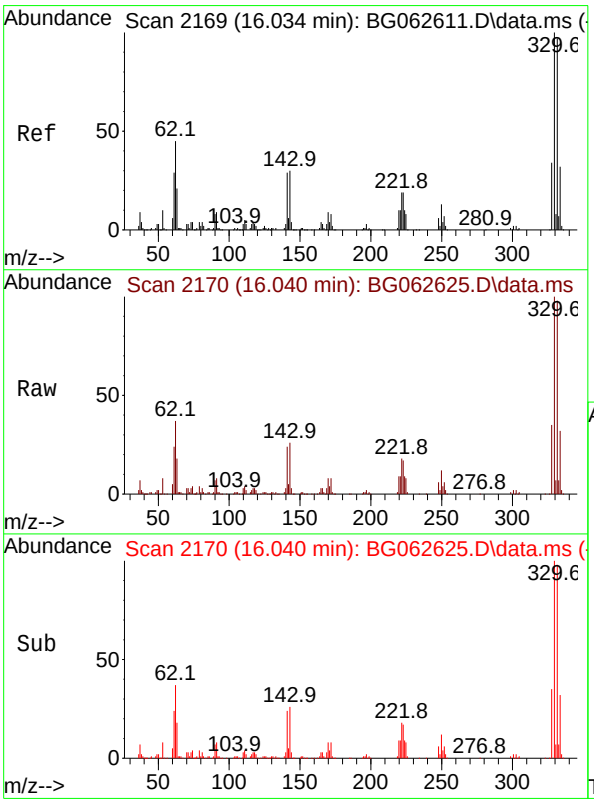
#41
Hexachlorocyclopentadiene
Concen: 7.615 ng
RT: 12.726 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:237 Resp: 13512

Ion	Ratio	Lower	Upper
237	100		
235	62.8	40.4	80.4
272	14.3	0.0	32.7

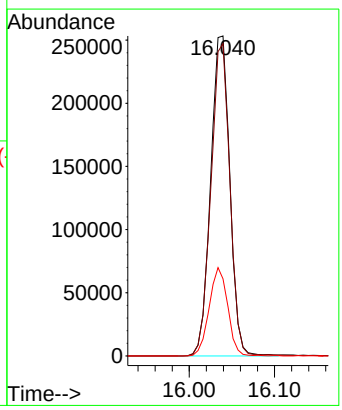


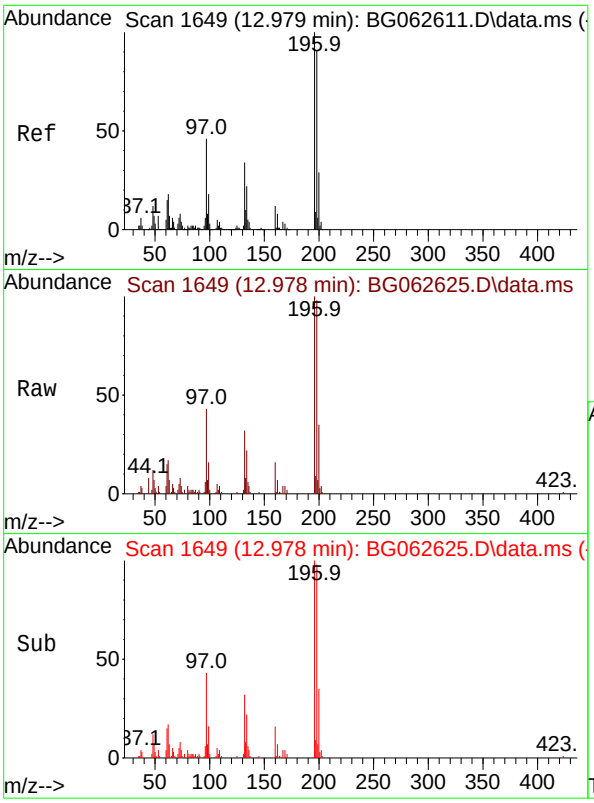


#42
2,4,6-Tribromophenol
Concen: 135.743 ng
RT: 16.040 min Scan# 2170
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:330 Resp: 395050

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.2	115.8
141	26.7	22.2	33.4



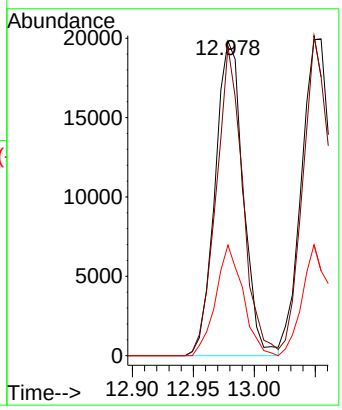


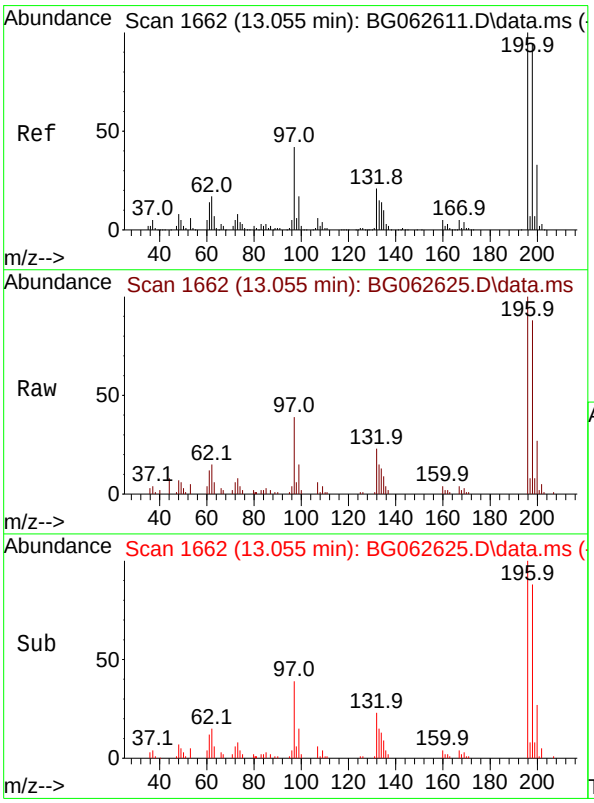
#43
2,4,6-Trichlorophenol
Concen: 8.062 ng
RT: 12.978 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:196 Resp: 31784

Ion	Ratio	Lower	Upper
196	100		
198	98.3	72.8	109.2
200	35.1	23.5	35.3

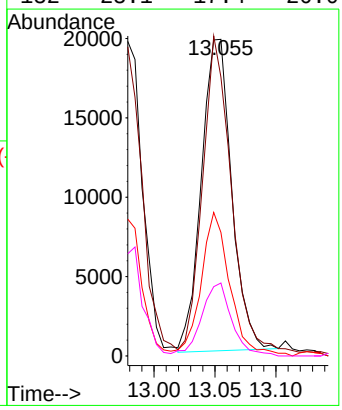


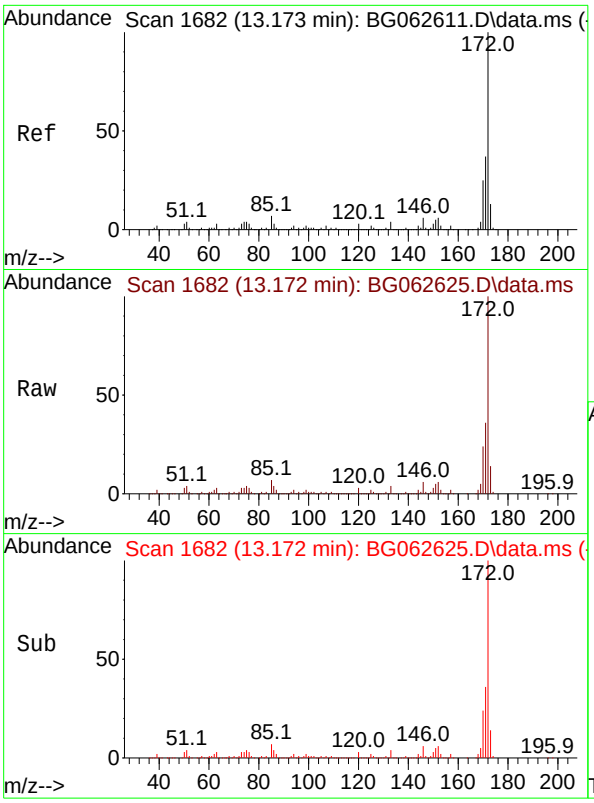


#44
2,4,5-Trichlorophenol
Concen: 7.608 ng
RT: 13.055 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:196 Resp: 33969

Ion	Ratio	Lower	Upper
196	100		
198	88.1	75.5	113.3
97	39.0	34.1	51.1
132	23.1	17.4	26.0



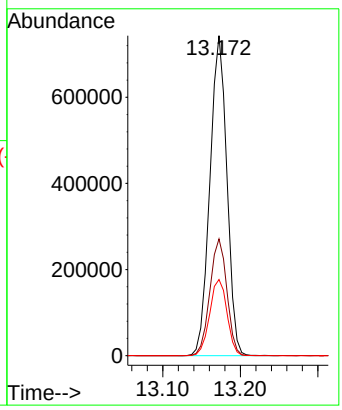


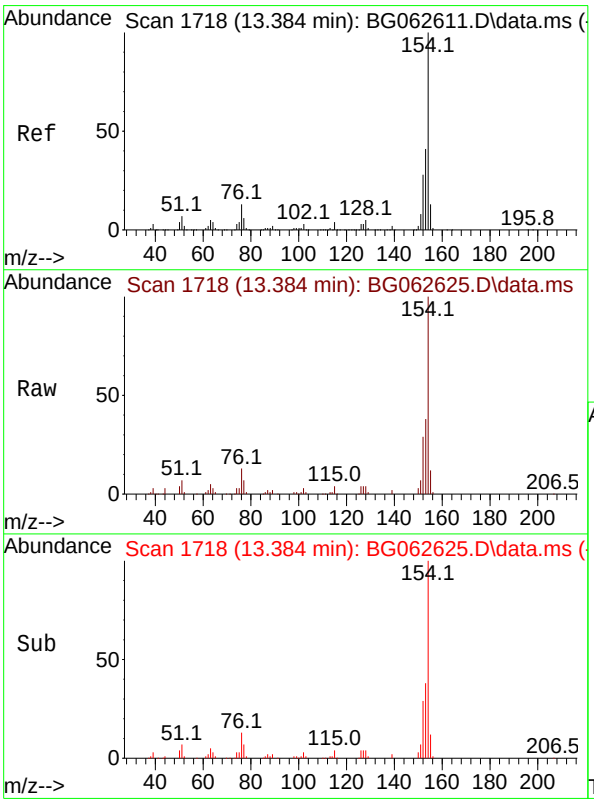
#45
2-Fluorobiphenyl
Concen: 88.430 ng
RT: 13.172 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:172 Resp: 1128984

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	23.8	20.0	30.0

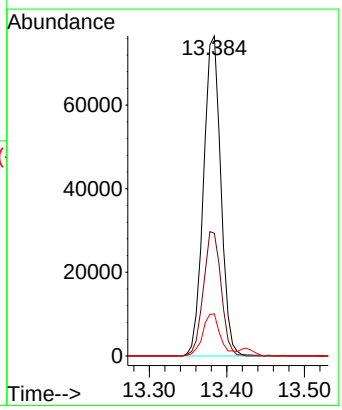


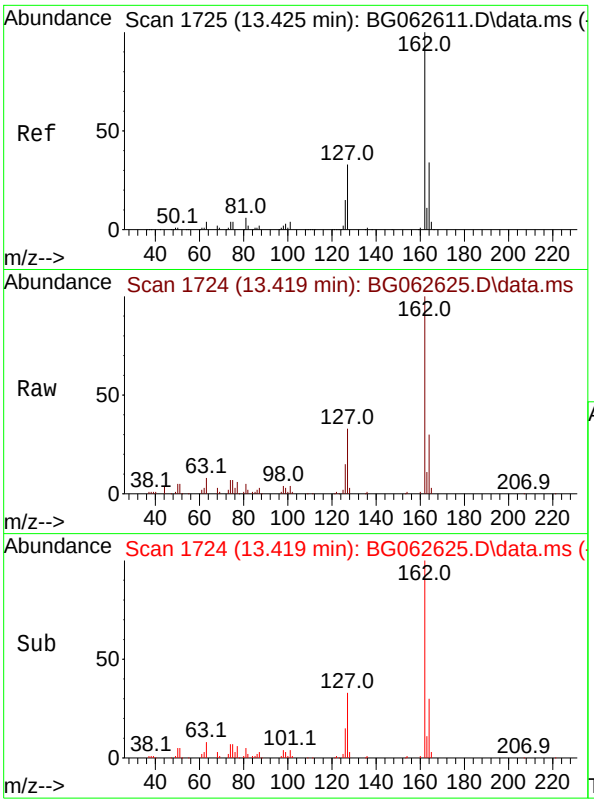


#46
1,1'-Biphenyl
Concen: 8.596 ng
RT: 13.384 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:154 Resp: 118599

Ion	Ratio	Lower	Upper
154	100		
153	38.3	20.8	60.8
76	13.1	0.0	33.4



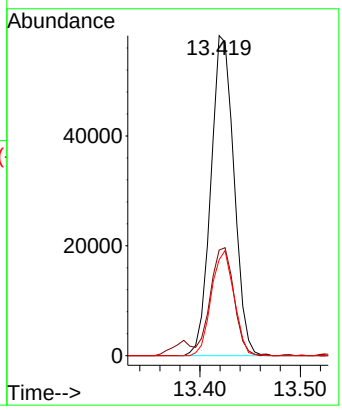


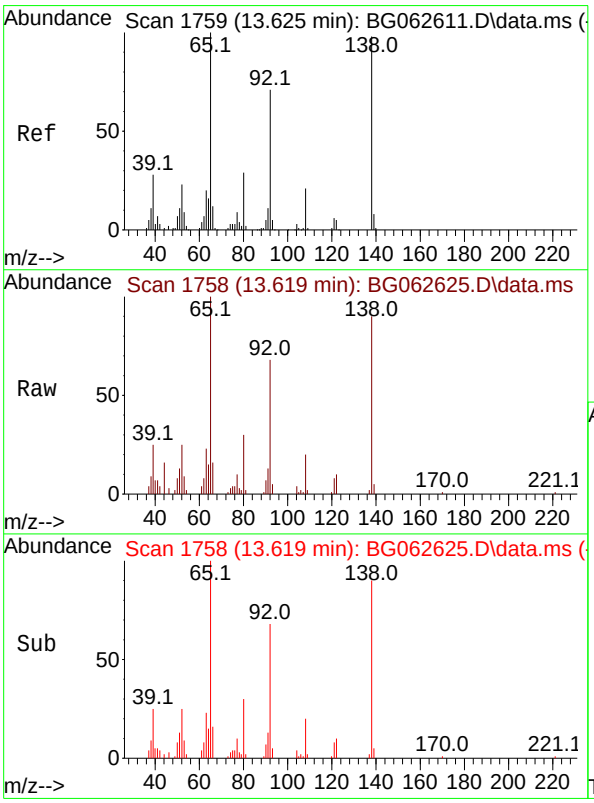
#47
2-Chloronaphthalene
Concen: 8.343 ng
RT: 13.419 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:162 Resp: 93288

Ion	Ratio	Lower	Upper
162	100		
127	33.0	28.7	43.1
164	30.0	26.9	40.3

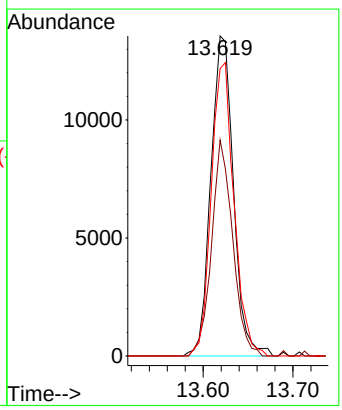


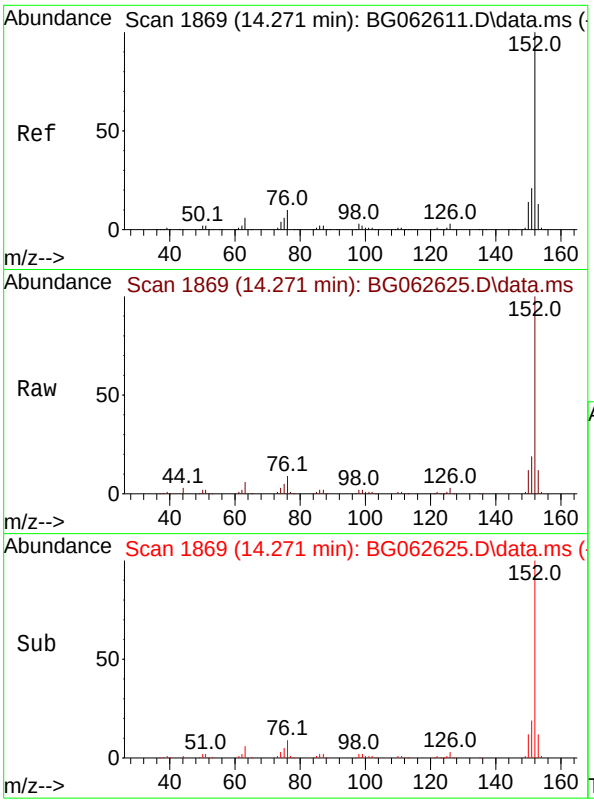


#48
2-Nitroaniline
Concen: 8.059 ng
RT: 13.619 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion: 65 Resp: 23701

Ion	Ratio	Lower	Upper
65	100		
92	67.5	56.6	84.8
138	89.8	78.7	118.1



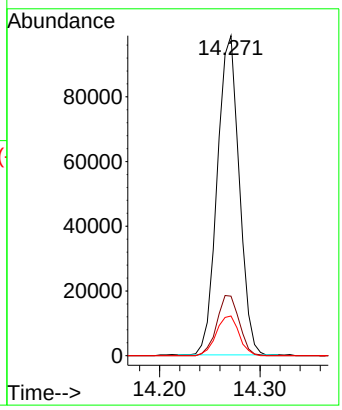


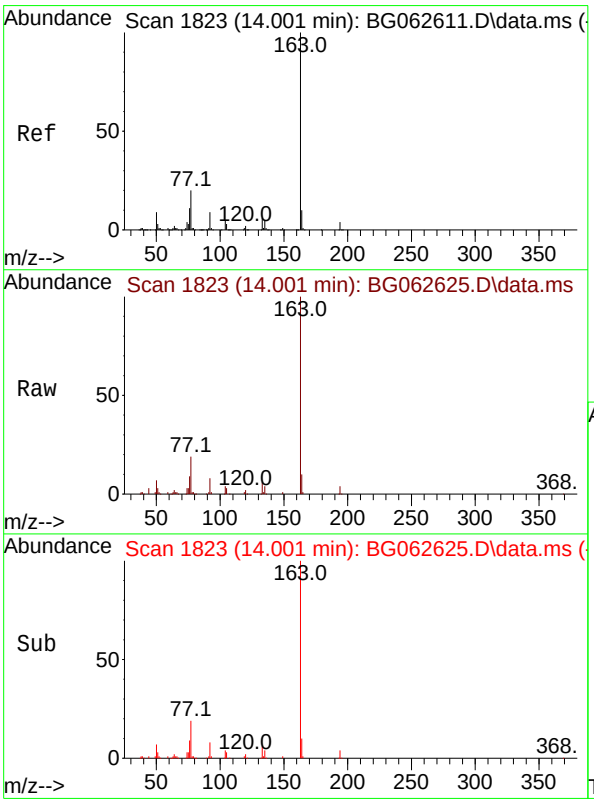
#49
Acenaphthylene
Concen: 9.029 ng
RT: 14.271 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:152 Resp: 149508

Ion	Ratio	Lower	Upper
152	100		
151	18.6	16.6	24.8
153	12.4	10.2	15.4

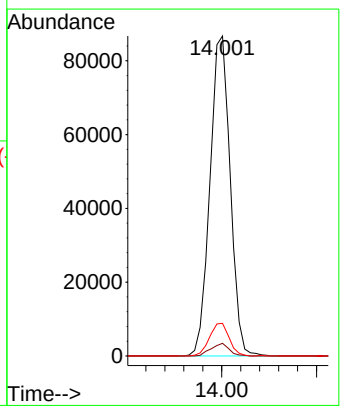


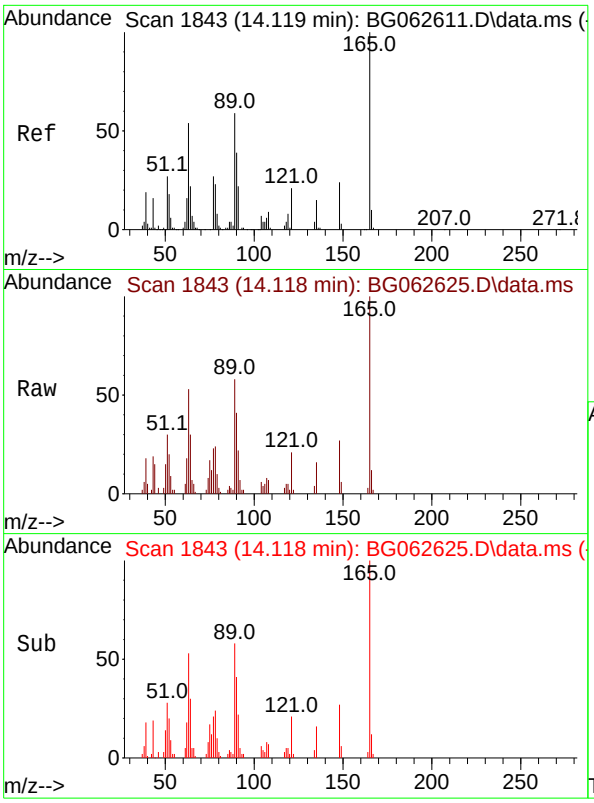


#50
Dimethylphthalate
Concen: 8.502 ng
RT: 14.001 min Scan# 1823
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:163 Resp: 128560

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.9	4.3
164	10.2	8.3	12.5



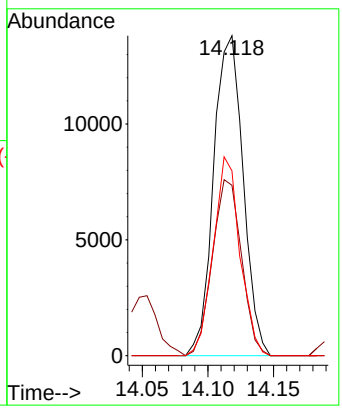


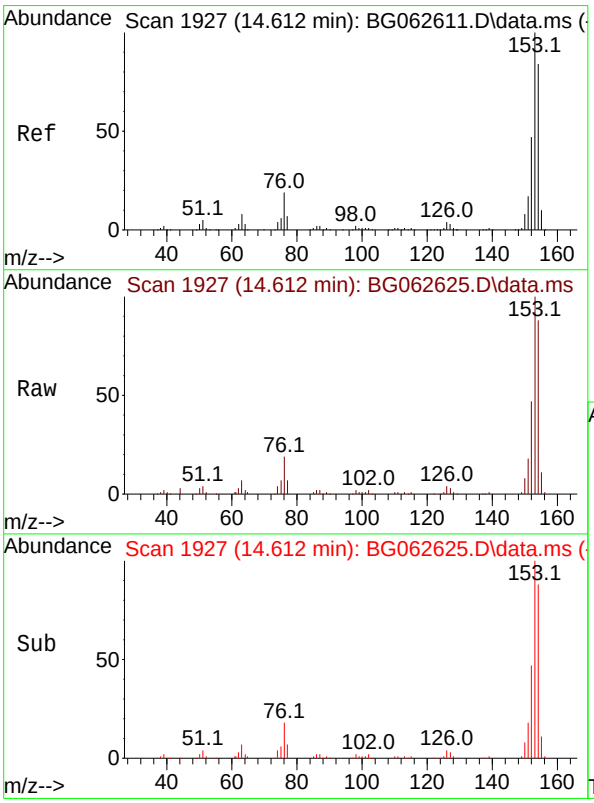
#51
2,6-Dinitrotoluene
Concen: 7.544 ng
RT: 14.118 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:165 Resp: 21576

Ion	Ratio	Lower	Upper
165	100		
63	53.2	46.6	69.8
89	57.8	47.2	70.8

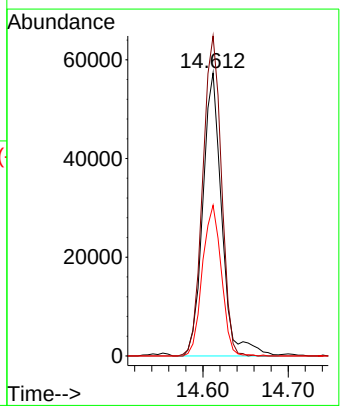


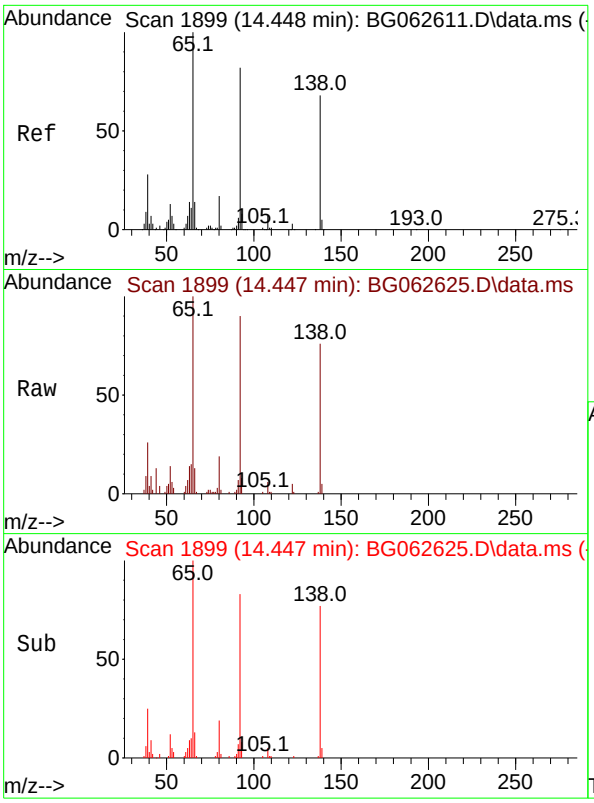


#52
Acenaphthene
Concen: 8.586 ng
RT: 14.612 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:154 Resp: 88872

Ion	Ratio	Lower	Upper
154	100		
153	113.1	95.0	142.4
152	53.3	45.0	67.6



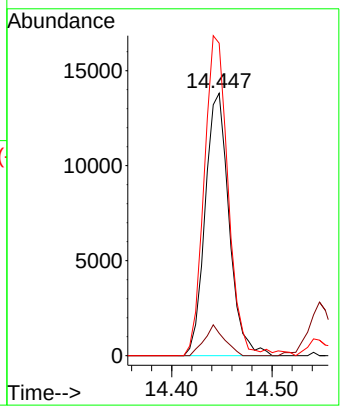


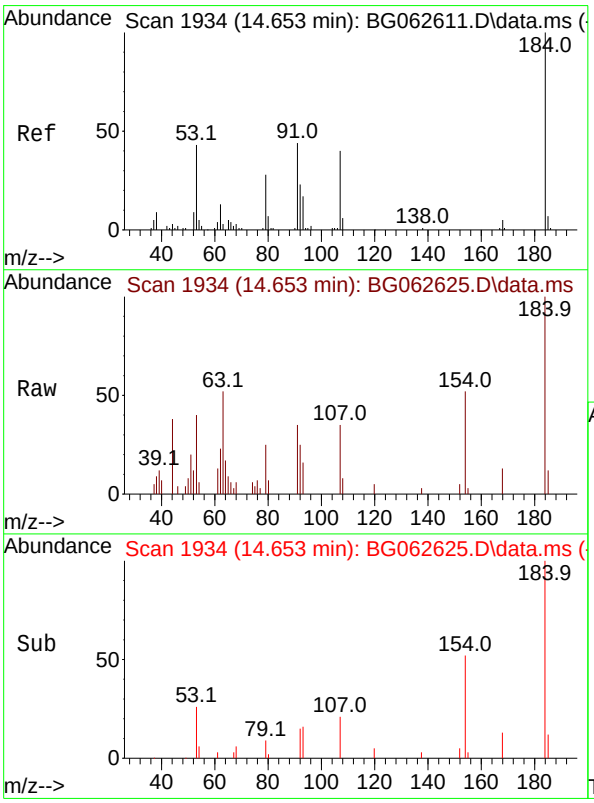
#53
3-Nitroaniline
Concen: 8.271 ng
RT: 14.447 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:138 Resp: 22891

Ion	Ratio	Lower	Upper
138	100		
108	8.5	8.6	13.0#
92	119.1	95.7	143.5

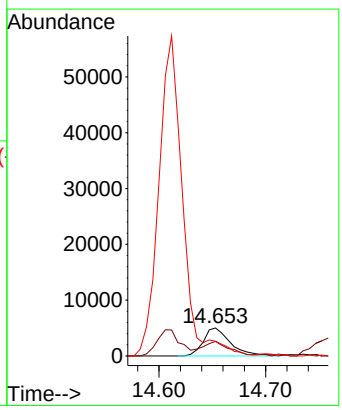


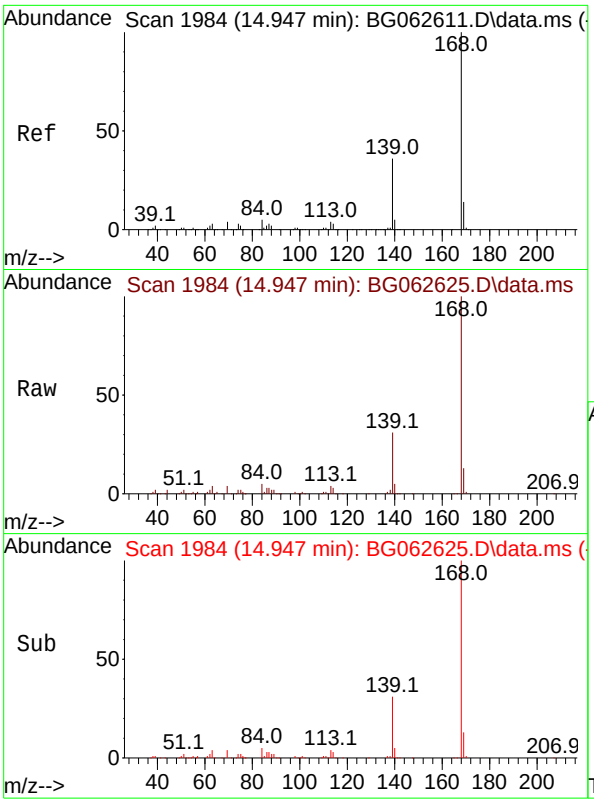


#54
2,4-Dinitrophenol
Concen: 5.499 ng
RT: 14.653 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:184 Resp: 8826

Ion	Ratio	Lower	Upper
184	100		
63	51.7	49.0	73.4
154	52.4	50.5	75.7





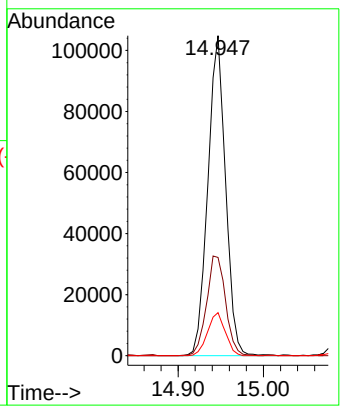
#55
Dibenzofuran
Concen: 8.523 ng
RT: 14.947 min Scan# 1

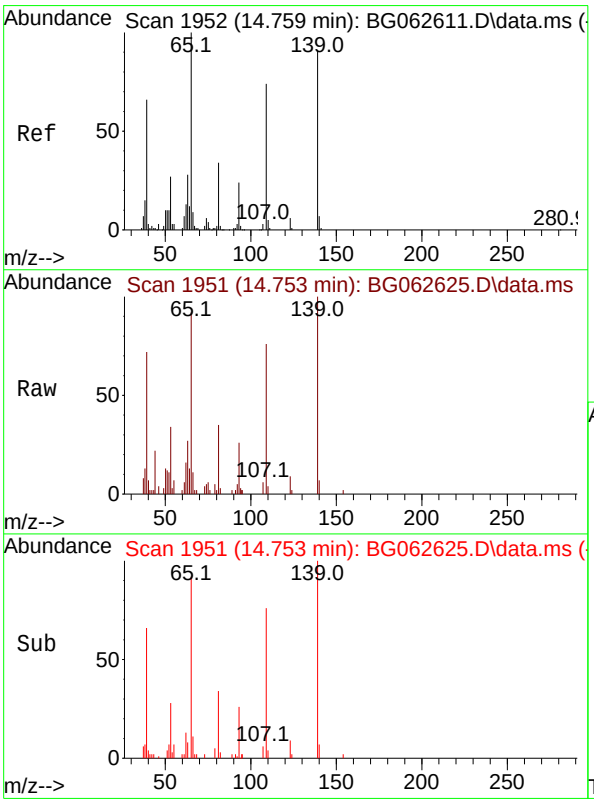
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:168 Resp: 151289

Ion	Ratio	Lower	Upper
168	100		
139	30.7	28.6	42.8
169	13.4	11.0	16.6

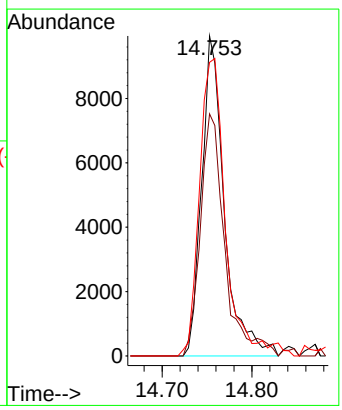


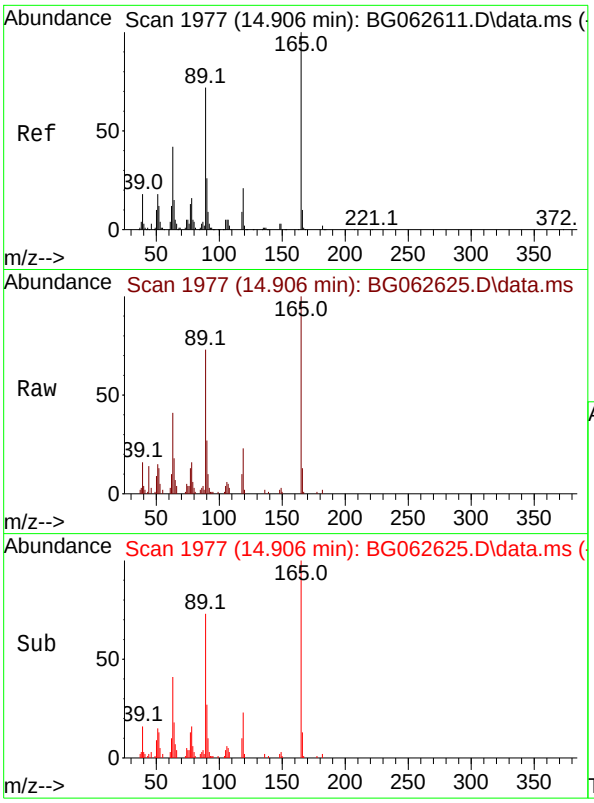


#56
4-Nitrophenol
Concen: 7.426 ng
RT: 14.753 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:139 Resp: 17417

Ion	Ratio	Lower	Upper
139	100		
109	75.7	61.2	101.2
65	91.8	90.2	130.2



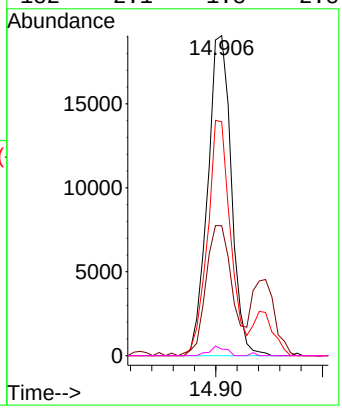


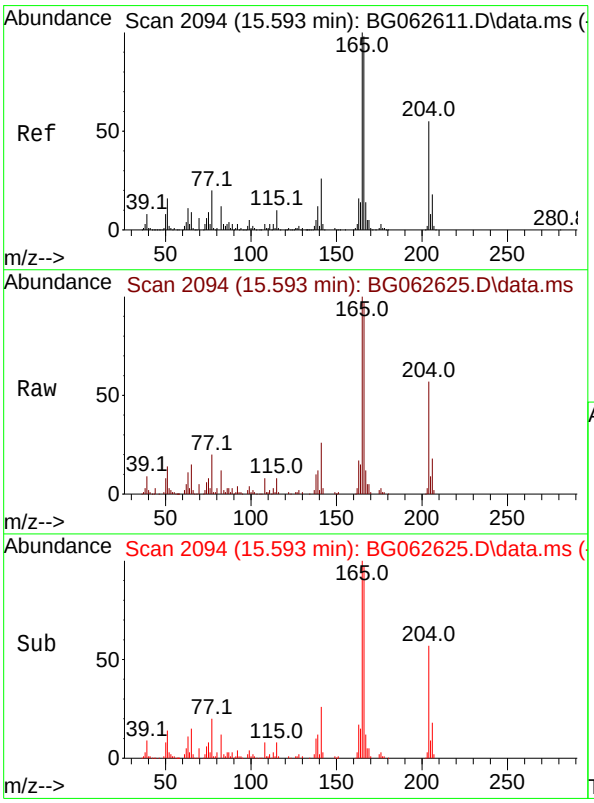
#57
2,4-Dinitrotoluene
Concen: 7.519 ng
RT: 14.906 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:165 Resp: 29343

Ion	Ratio	Lower	Upper
165	100		
63	40.6	33.8	50.6
89	73.1	57.9	86.9
182	2.1	1.8	2.8

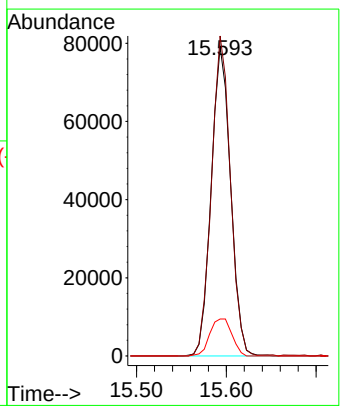


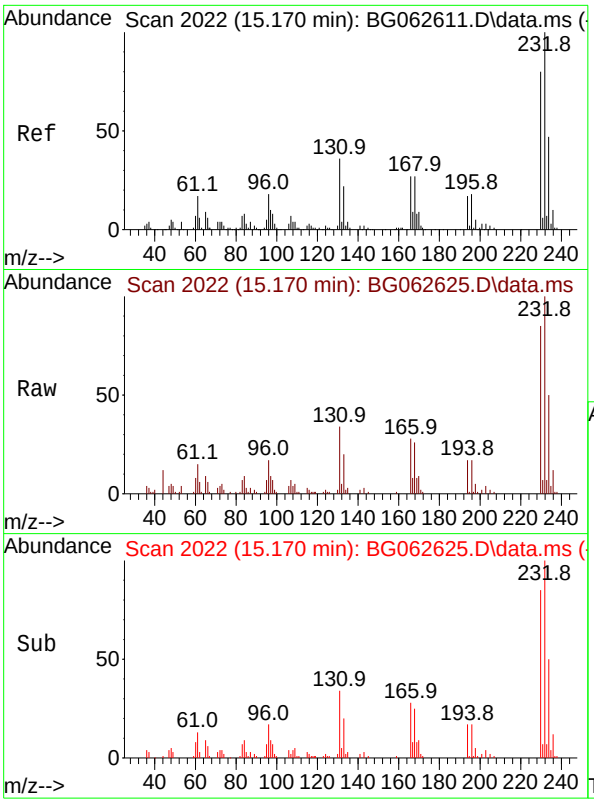


#58
Fluorene
Concen: 8.509 ng
RT: 15.593 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:166 Resp: 118542

Ion	Ratio	Lower	Upper
166	100		
165	103.4	82.0	123.0
167	11.9	11.3	16.9



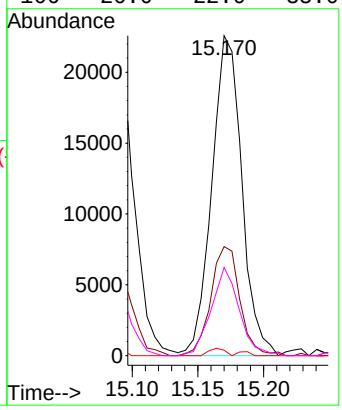


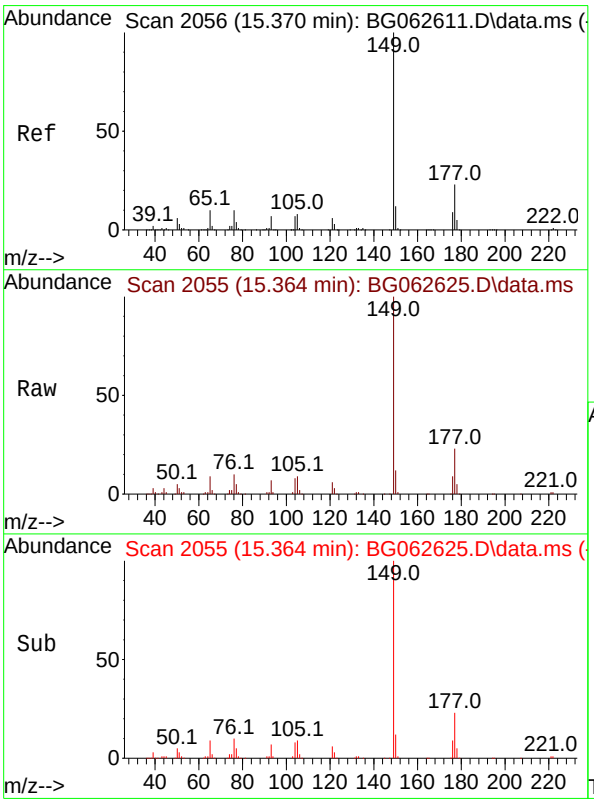
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.465 ng
RT: 15.170 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:232 Resp: 35804

Ion	Ratio	Lower	Upper
232	100		
131	33.2	28.3	42.5
130	1.2	1.7	2.5#
166	26.0	22.0	33.0

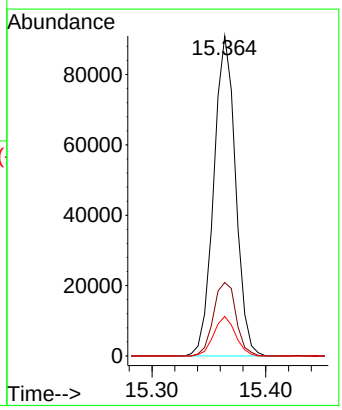


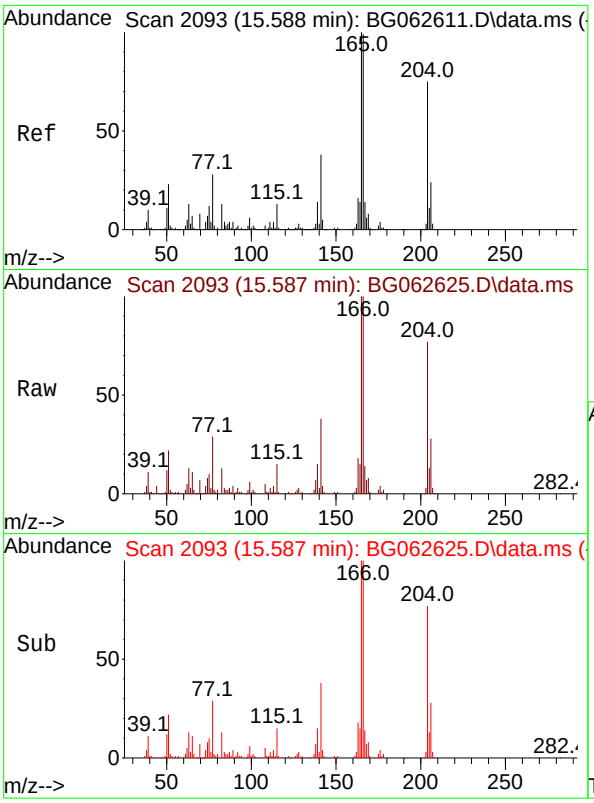


#60
Diethylphthalate
Concen: 8.086 ng
RT: 15.364 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:149 Resp: 121190

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.0	27.0
150	12.3	9.8	14.8



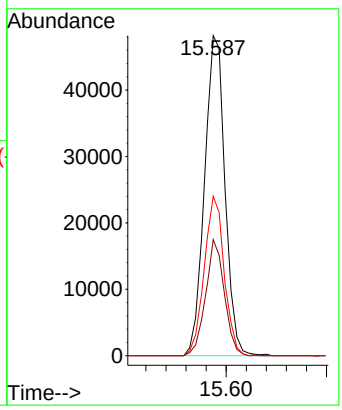


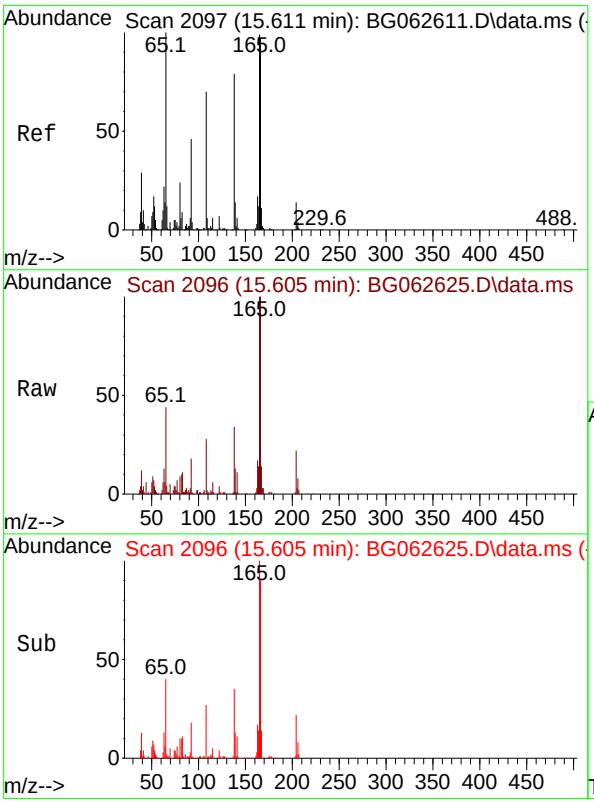
#61
4-Chlorophenyl-phenylether
Concen: 8.530 ng
RT: 15.587 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:204 Resp: 68218

Ion	Ratio	Lower	Upper
204	100		
206	36.3	25.9	38.9
141	49.8	41.0	61.6

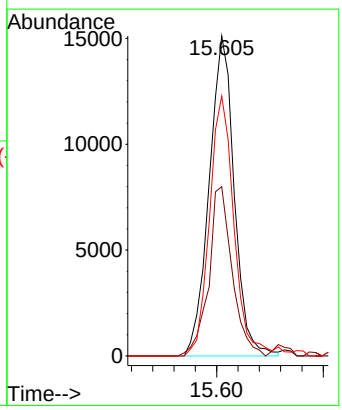


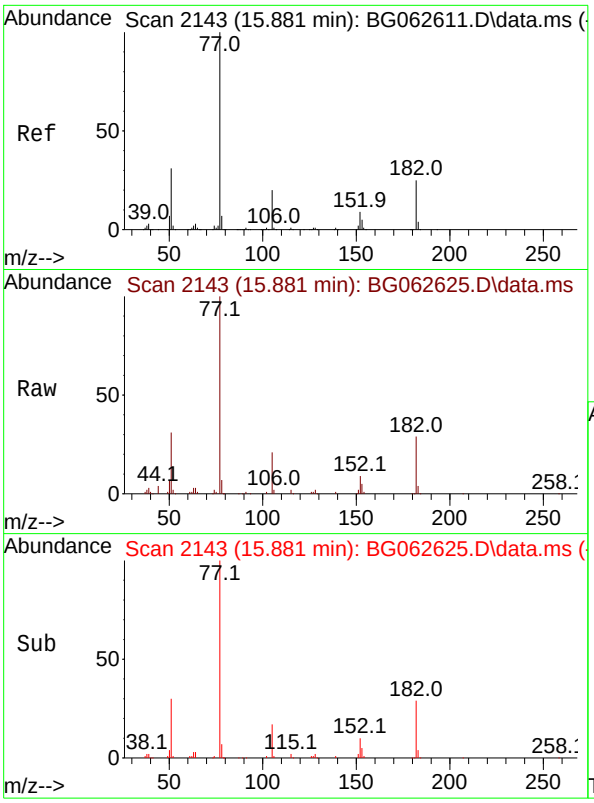


#62
4-Nitroaniline
Concen: 8.084 ng
RT: 15.605 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:138 Resp: 24668

Ion	Ratio	Lower	Upper
138	100		
92	52.9	38.4	78.4
108	81.2	69.0	109.0



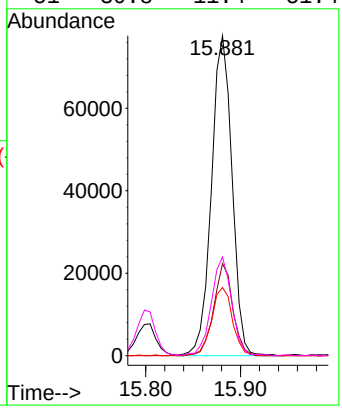


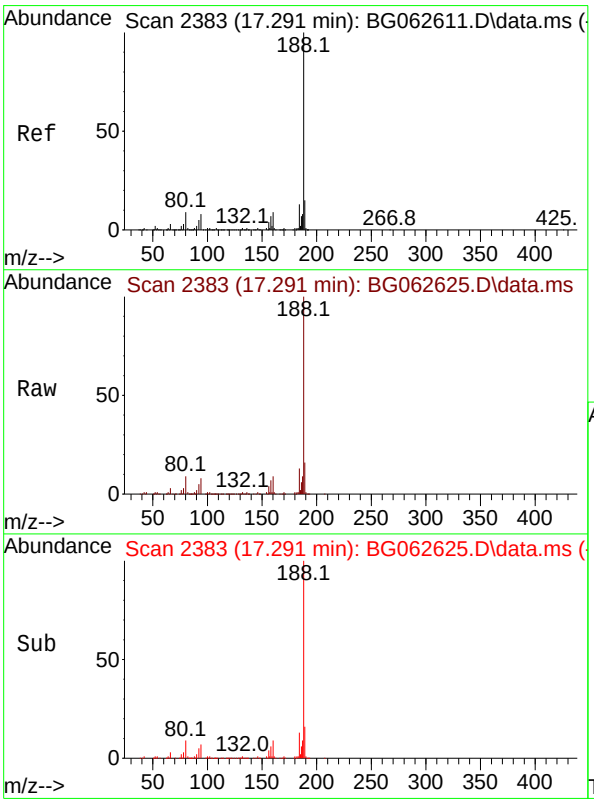
#63
Azobenzene
Concen: 8.306 ng
RT: 15.881 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion: 77 Resp: 116894

Ion	Ratio	Lower	Upper
77	100		
182	28.7	5.0	45.0
105	21.3	0.5	40.5
51	30.8	11.4	51.4

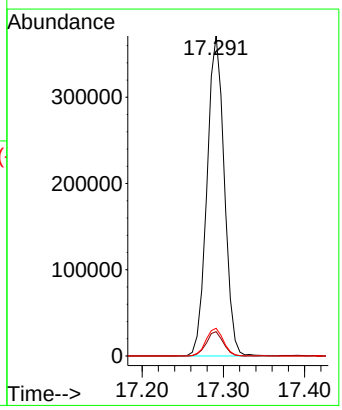


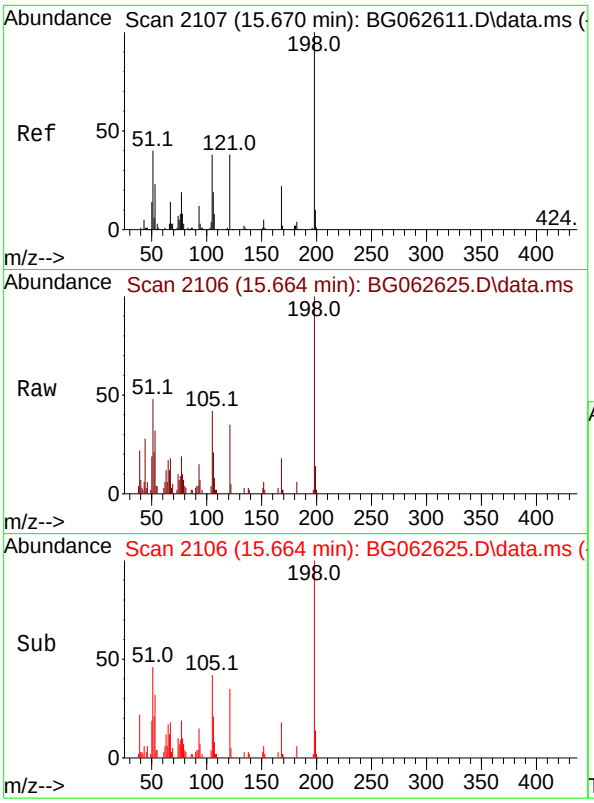


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.291 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:188 Resp: 546996

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.3	9.5
80	8.7	7.0	10.4



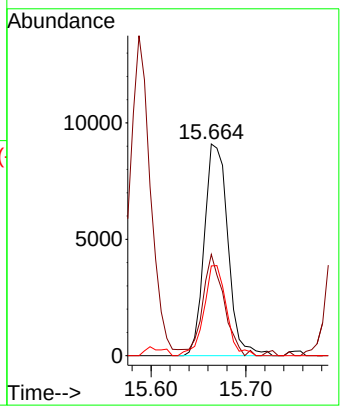


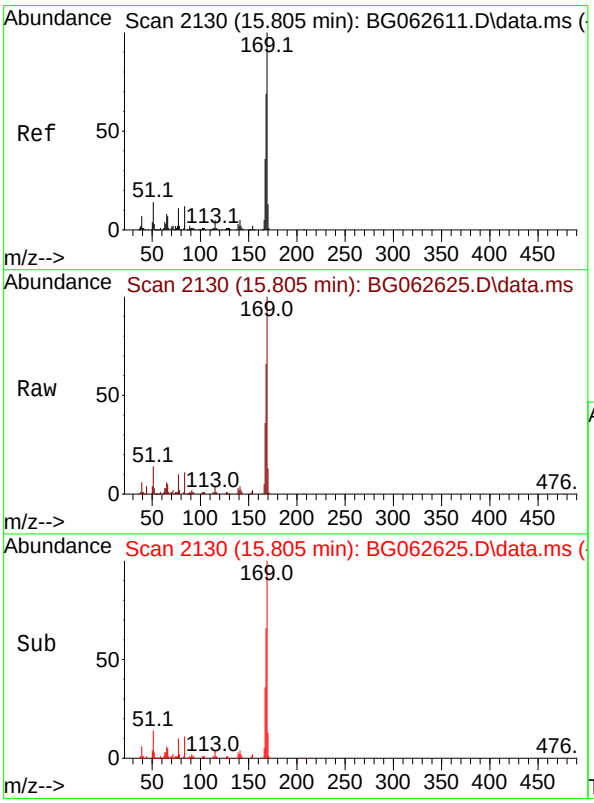
#65
4,6-Dinitro-2-methylphenol
Concen: 6.422 ng
RT: 15.664 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:198 Resp: 15677

Ion	Ratio	Lower	Upper
198	100		
51	47.8	25.1	65.1
105	42.4	18.3	58.3

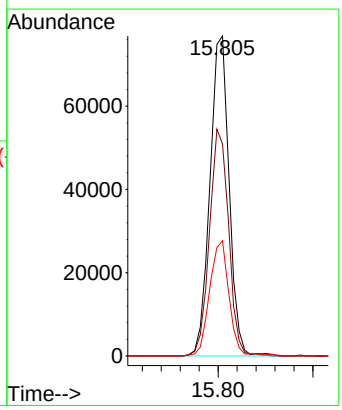


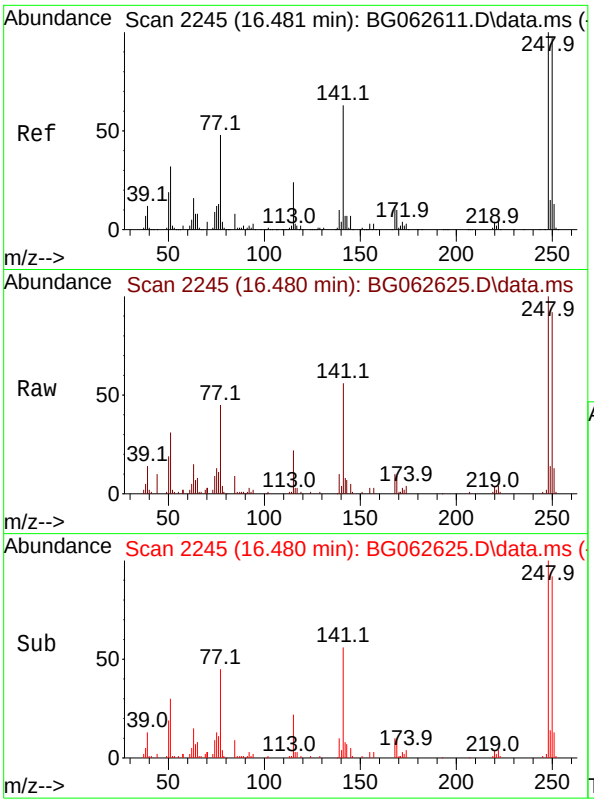


#66
n-Nitrosodiphenylamine
Concen: 8.183 ng
RT: 15.805 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:169 Resp: 107615

Ion	Ratio	Lower	Upper
169	100		
168	66.3	55.4	83.2
167	36.0	29.0	43.6



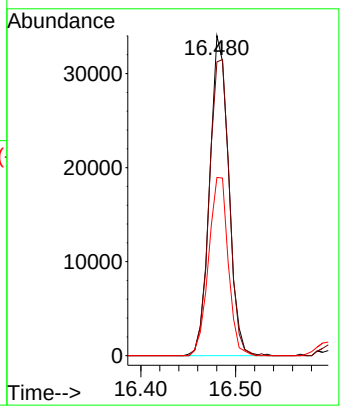


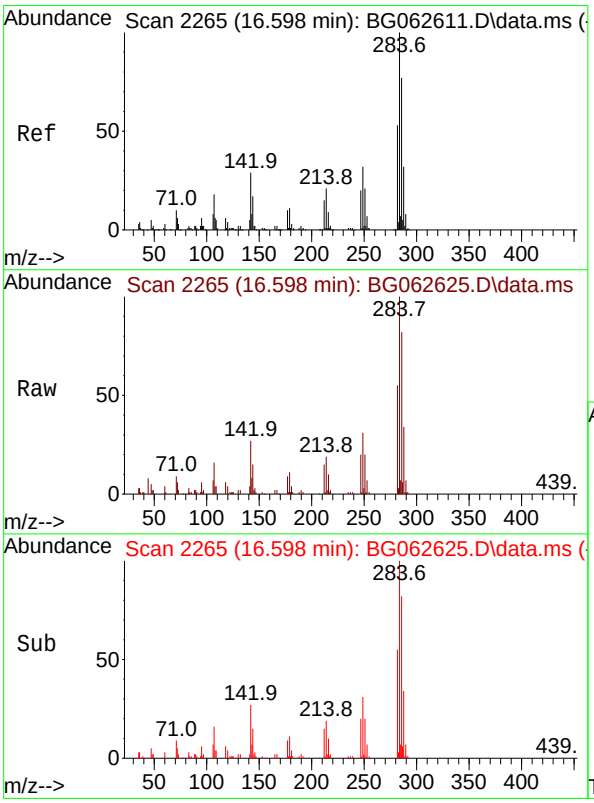
#67
4-Bromophenyl-phenylether
Concen: 8.374 ng
RT: 16.480 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:248 Resp: 47274

Ion	Ratio	Lower	Upper
248	100		
250	91.8	77.9	116.9
141	55.7	50.2	75.2

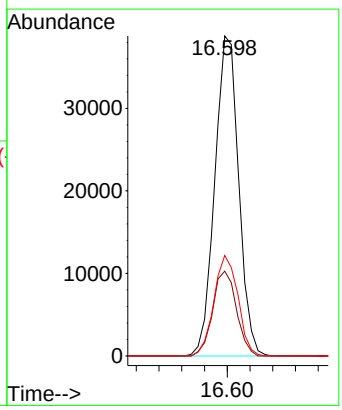


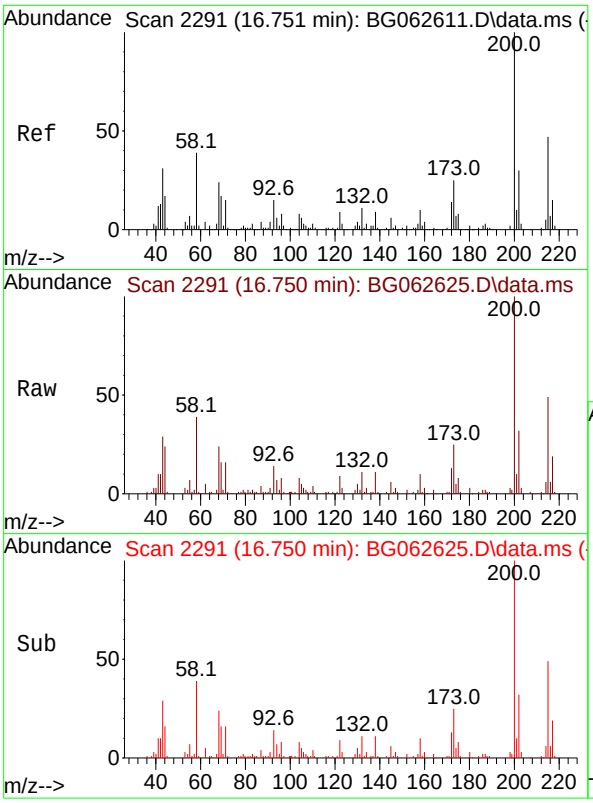


#68
Hexachlorobenzene
Concen: 8.460 ng
RT: 16.598 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:284 Resp: 56558

Ion	Ratio	Lower	Upper
284	100		
142	26.5	23.5	35.3
249	34.4	25.4	38.0



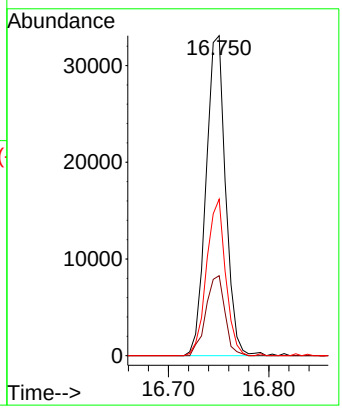


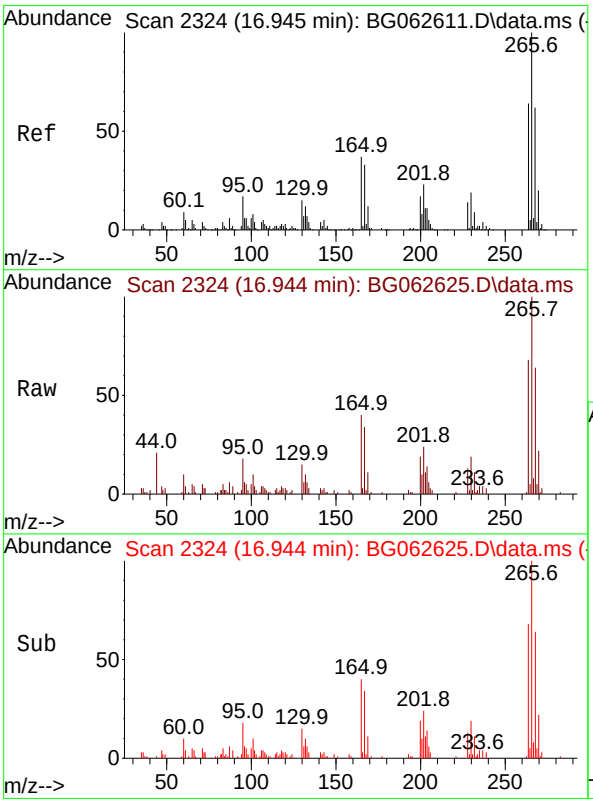
#69
Atrazine
Concen: 10.013 ng
RT: 16.750 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:200 Resp: 44726

Ion	Ratio	Lower	Upper
200	100		
173	25.0	5.2	45.2
215	48.9	27.3	67.3

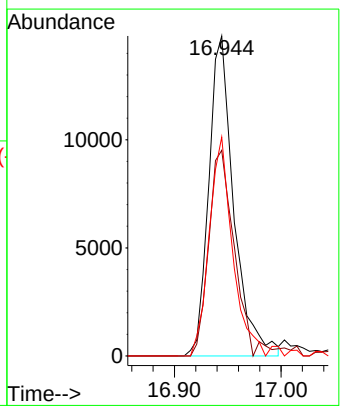


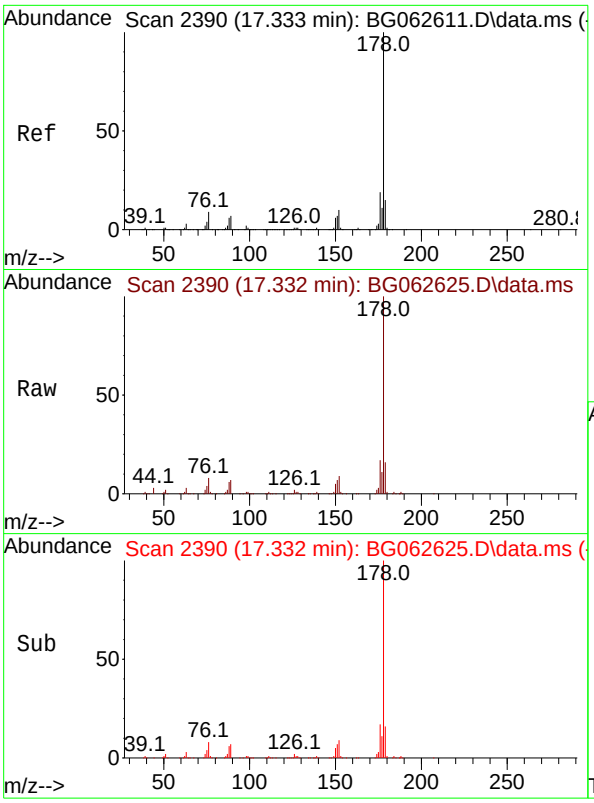


#70
Pentachlorophenol
Concen: 5.618 ng
RT: 16.944 min Scan# 2324
Delta R.T. -0.001 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:266 Resp: 24057

Ion	Ratio	Lower	Upper
266	100		
268	64.3	52.6	79.0
264	73.8	51.6	77.4



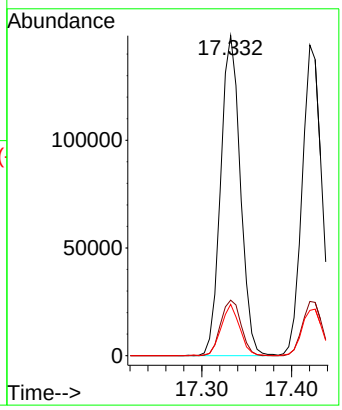


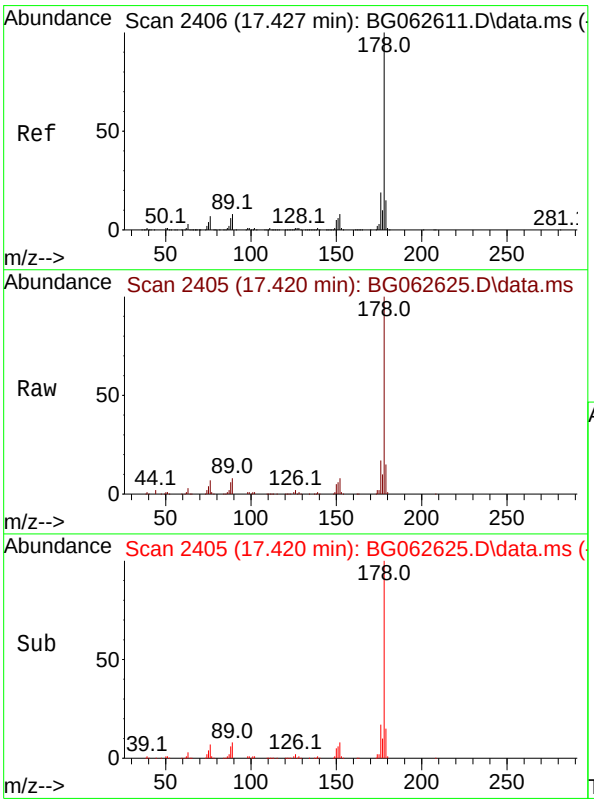
#71
Phenanthrene
Concen: 8.852 ng
RT: 17.332 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:178 Resp: 225995

Ion	Ratio	Lower	Upper
178	100		
176	17.4	15.4	23.0
179	16.0	12.2	18.4

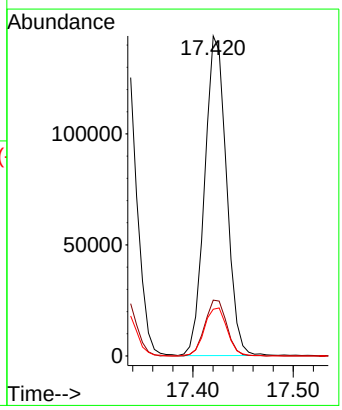


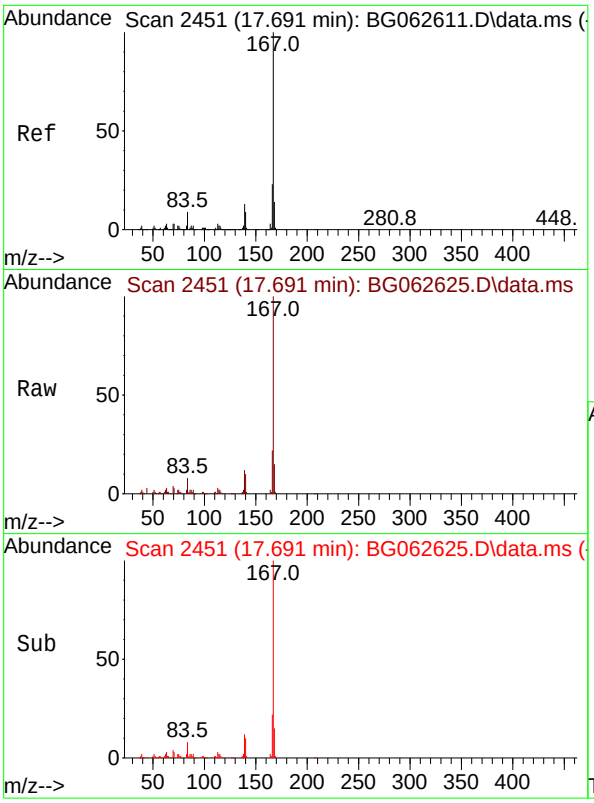


#72
Anthracene
Concen: 8.669 ng
RT: 17.420 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:178 Resp: 217625

Ion	Ratio	Lower	Upper
178	100		
176	17.5	15.2	22.8
179	14.6	12.0	18.0



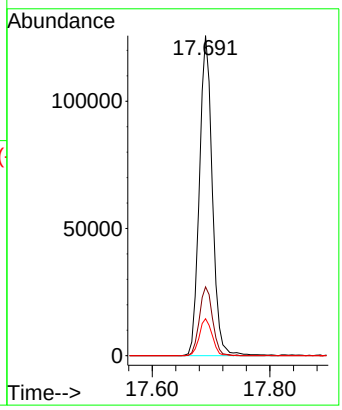


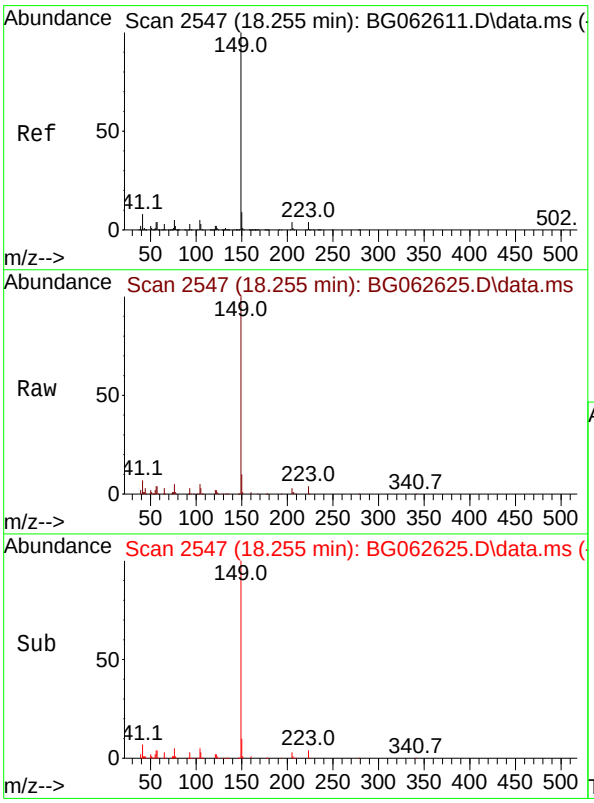
#73
Carbazole
Concen: 8.313 ng
RT: 17.691 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:167 Resp: 191849

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.2	27.2
139	11.5	10.1	15.1

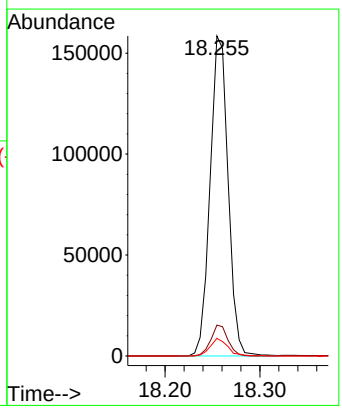


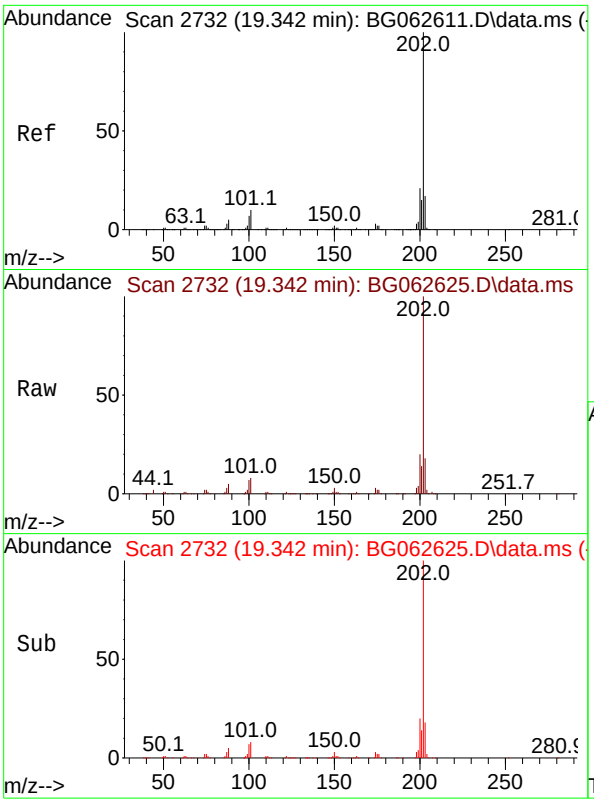


#74
Di-n-butylphthalate
Concen: 8.028 ng
RT: 18.255 min Scan# 2547
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:149 Resp: 208929

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.3	10.9
104	5.5	4.2	6.2



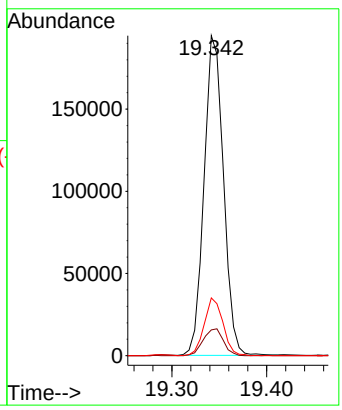


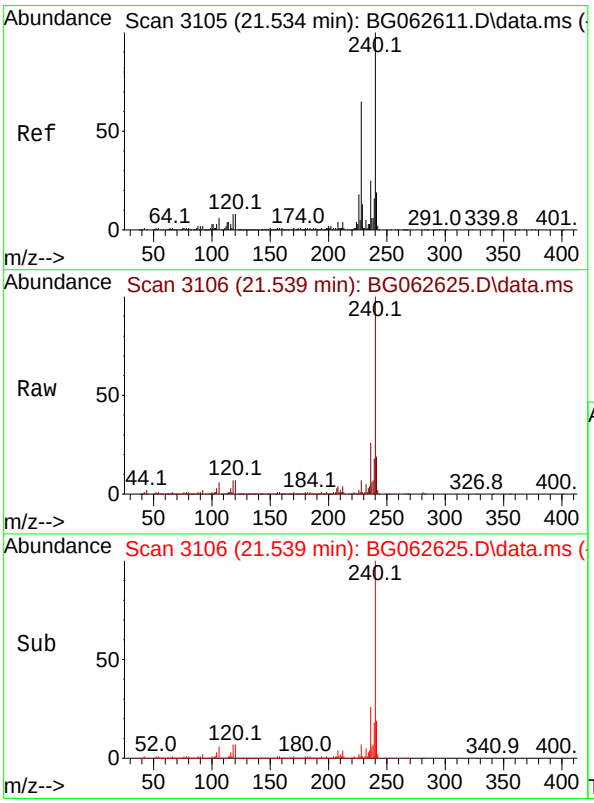
#75
Fluoranthene
Concen: 8.548 ng
RT: 19.342 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:202 Resp: 276028

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	29.6
203	18.1	0.0	37.4

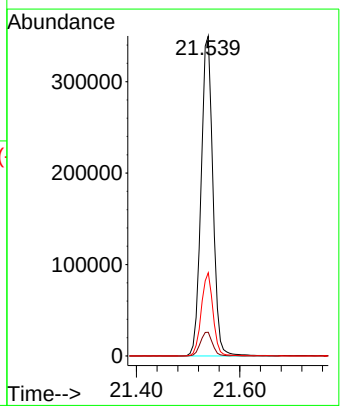


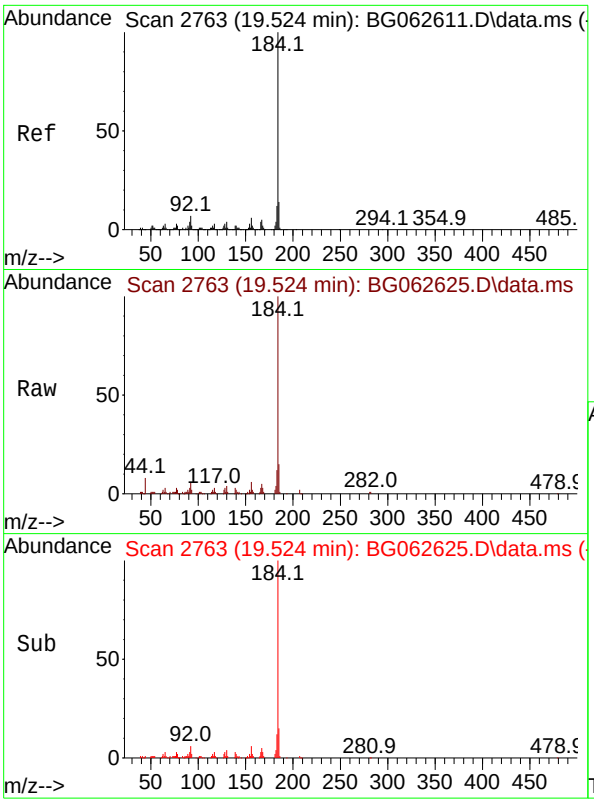


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.539 min Scan# 3106
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:240 Resp: 555068

Ion	Ratio	Lower	Upper
240	100		
120	7.4	6.6	9.8
236	26.0	20.2	30.4





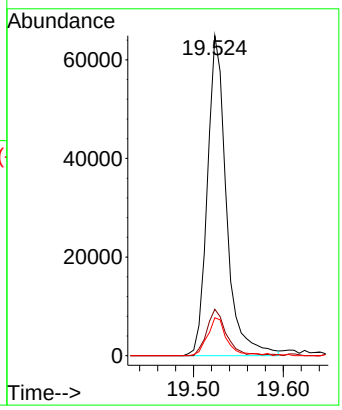
#77
Benzidine
Concen: 9.573 ng
RT: 19.524 min Scan# 2

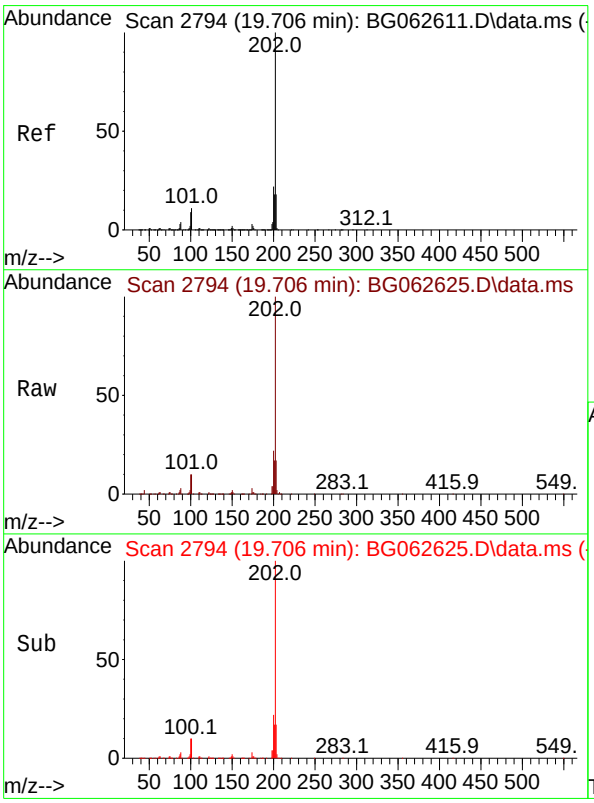
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:184 Resp: 95773

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.0	16.6
183	11.9	9.7	14.5

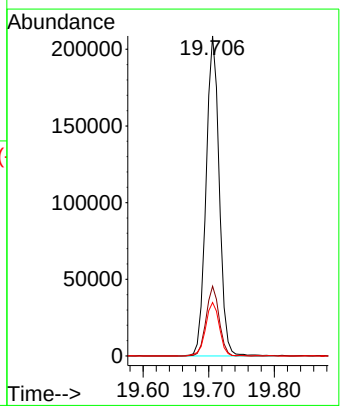


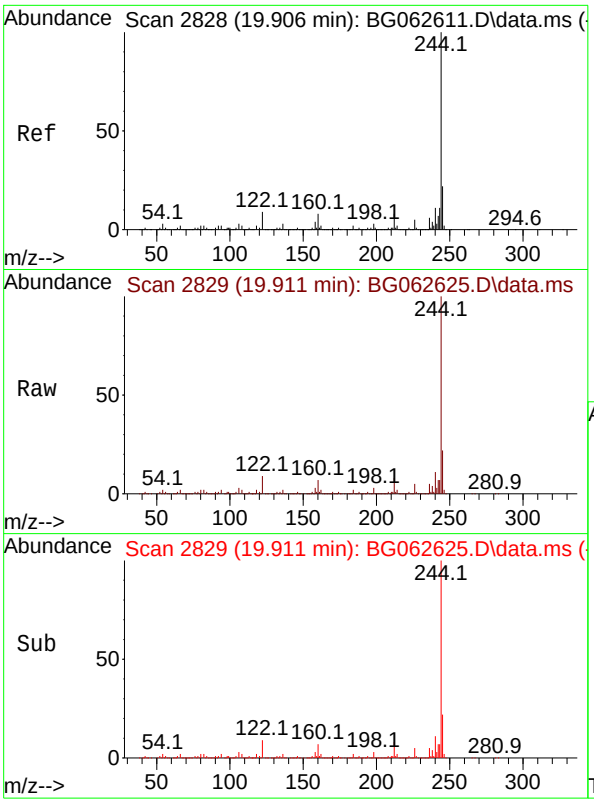


#78
Pyrene
Concen: 8.268 ng
RT: 19.706 min Scan# 2794
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:202 Resp: 291737

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	16.7	14.1	21.1



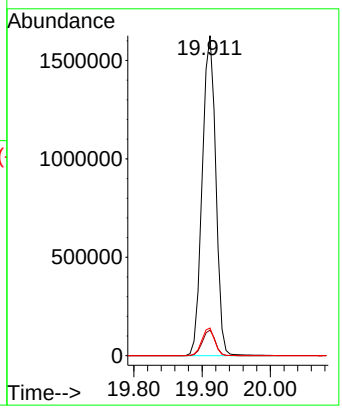


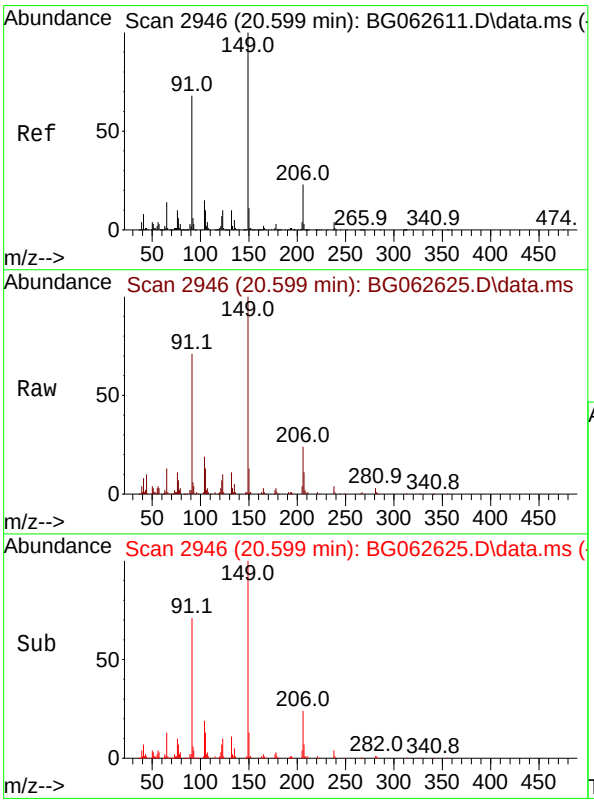
#79
Terphenyl-d14
Concen: 80.377 ng
RT: 19.911 min Scan# 2
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:244 Resp: 2250042

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.6	10.0
122	8.6	7.2	10.8

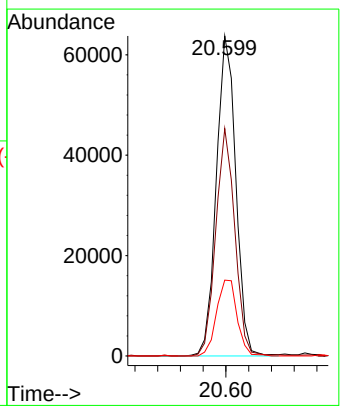


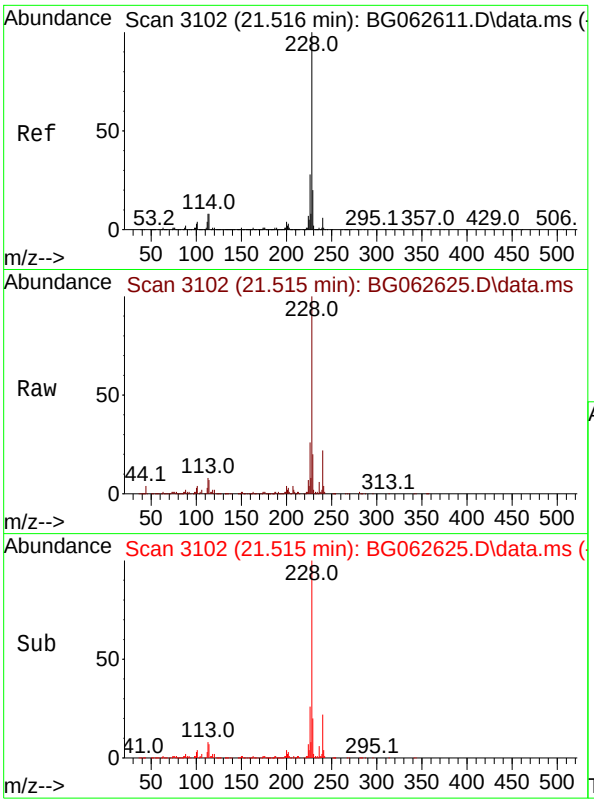


#80
Butylbenzylphthalate
Concen: 7.333 ng
RT: 20.599 min Scan# 2946
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:149 Resp: 76002

Ion	Ratio	Lower	Upper
149	100		
91	71.1	54.6	81.8
206	23.7	18.4	27.6



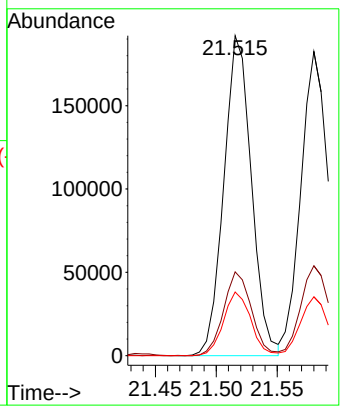


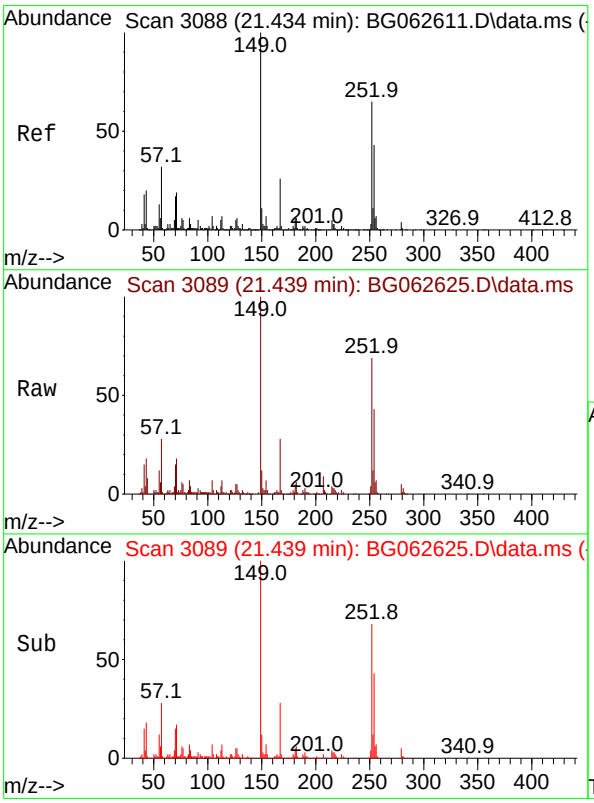
#81
Benzo(a)anthracene
Concen: 8.656 ng
RT: 21.515 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:228 Resp: 303048

Ion	Ratio	Lower	Upper
228	100		
226	26.2	22.3	33.5
229	19.9	16.2	24.2

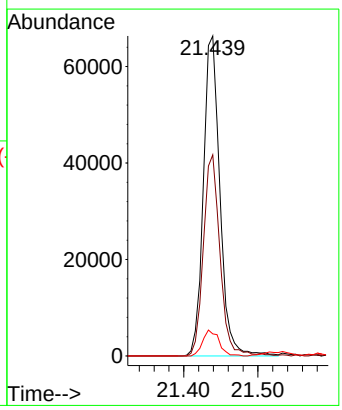


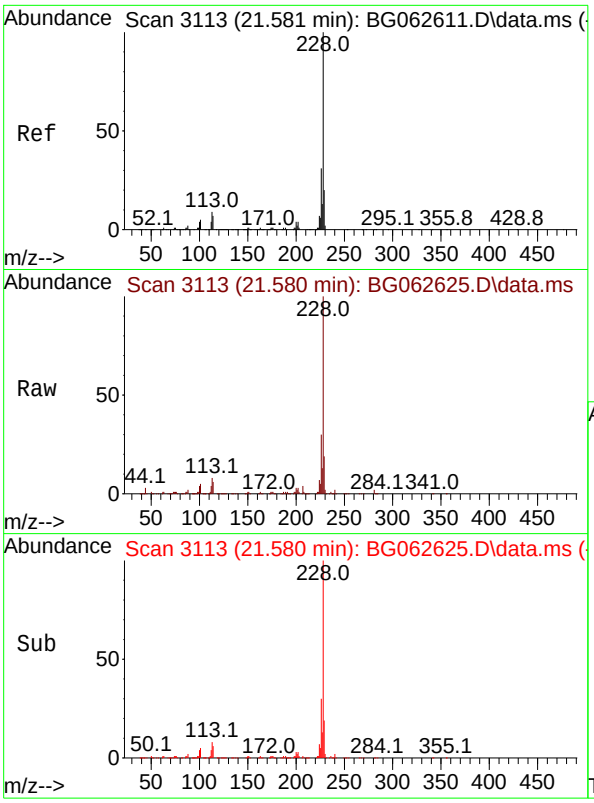


#82
3,3'-Dichlorobenzidine
Concen: 9.046 ng
RT: 21.439 min Scan# 3089
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:252 Resp: 103166

Ion	Ratio	Lower	Upper
252	100		
254	62.9	52.2	78.2
126	6.9	6.7	10.1



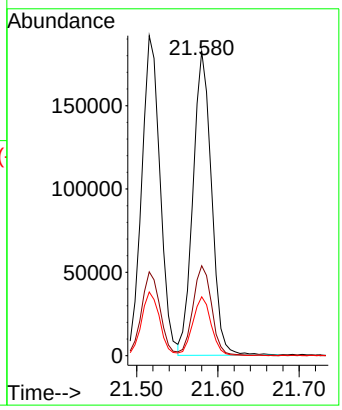


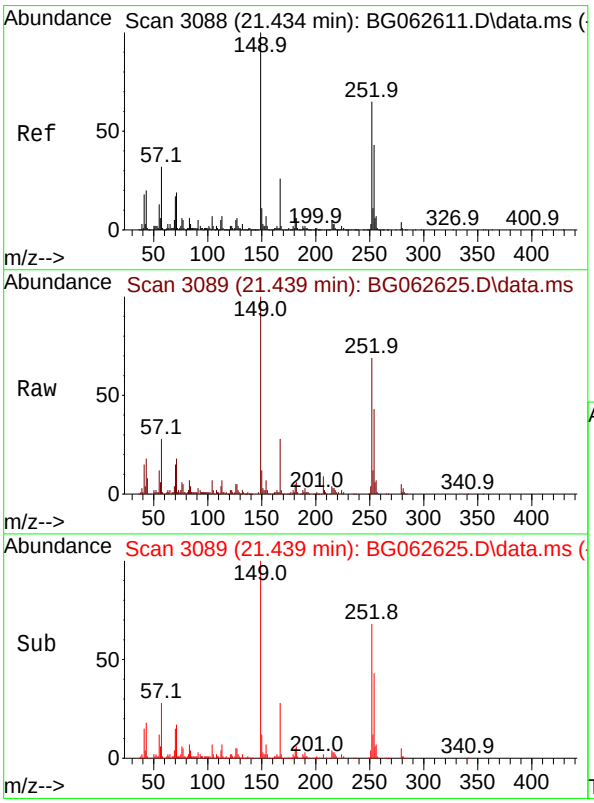
#83
Chrysene
Concen: 8.626 ng
RT: 21.580 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:228 Resp: 289276

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.9	37.3
229	19.4	16.0	24.0

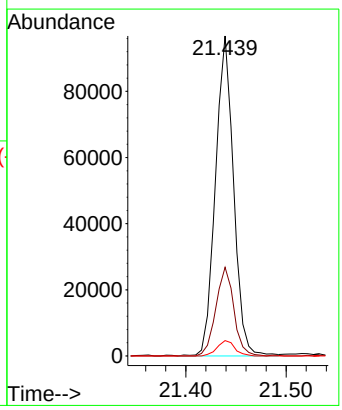


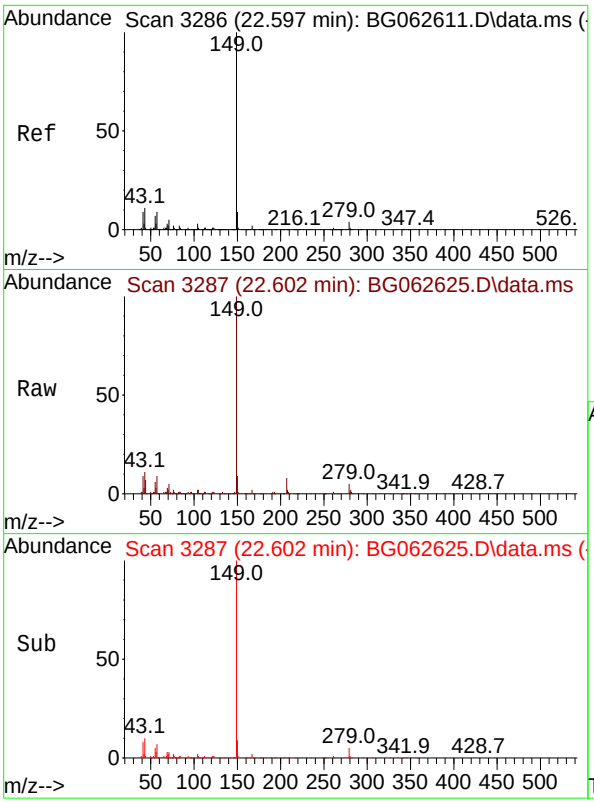


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.706 ng
RT: 21.439 min Scan# 3089
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:149 Resp: 121329

Ion	Ratio	Lower	Upper
149	100		
167	27.7	20.5	30.7
279	4.8	3.1	4.7#



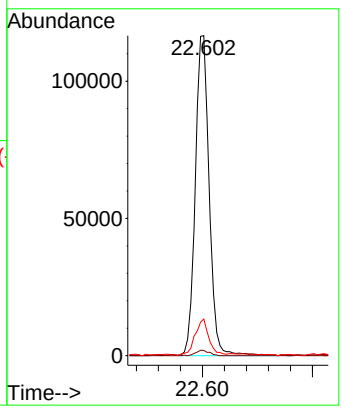


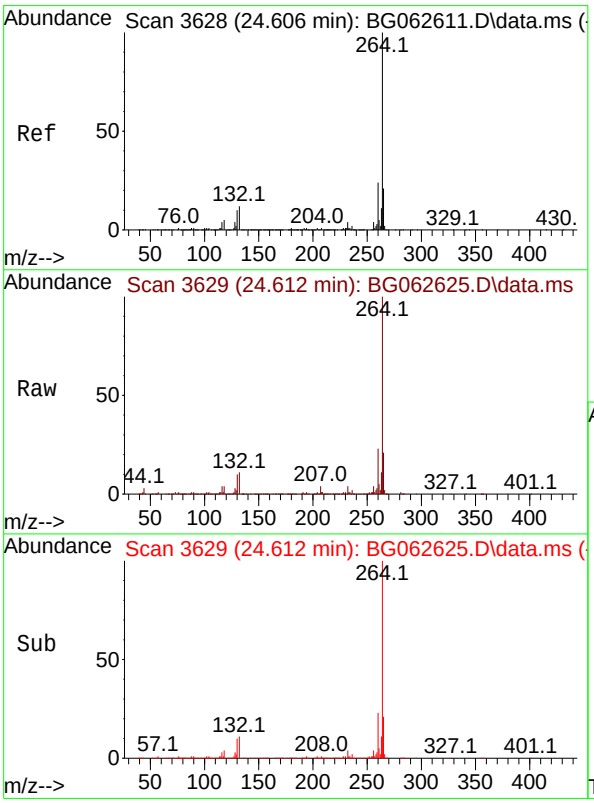
#85
Di-n-octyl phthalate
Concen: 7.428 ng
RT: 22.602 min Scan# 3
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:149 Resp: 204786

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	11.6	8.8	13.2

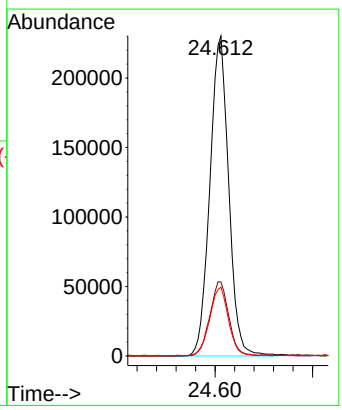


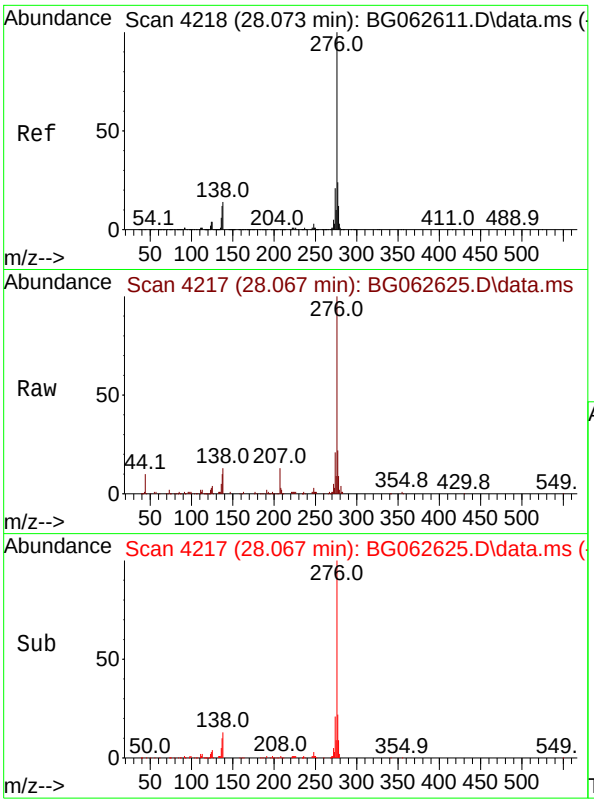


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.612 min Scan# 3629
Delta R.T. 0.005 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:264 Resp: 616642

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.0	28.4
265	21.5	17.3	25.9



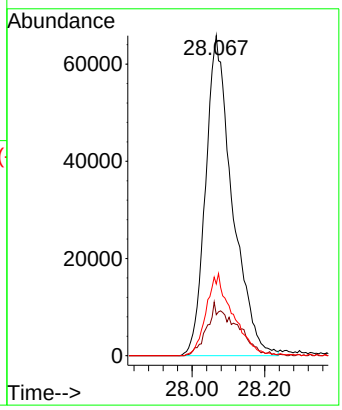


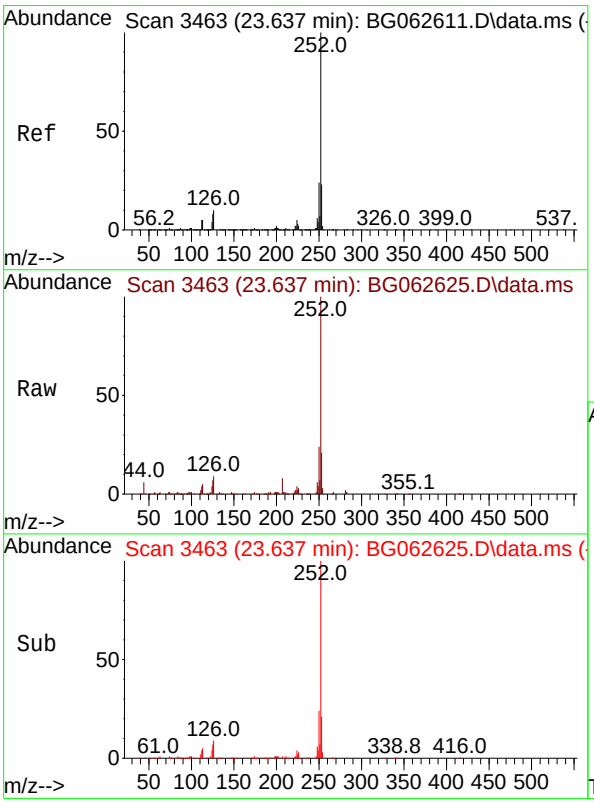
#87
Indeno(1,2,3-cd)pyrene
Concen: 8.517 ng
RT: 28.067 min Scan# 4
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:276 Resp: 336751

Ion	Ratio	Lower	Upper
276	100		
138	7.3	14.9	22.3#
277	25.5	20.3	30.5

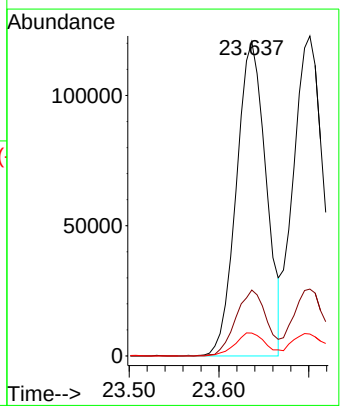


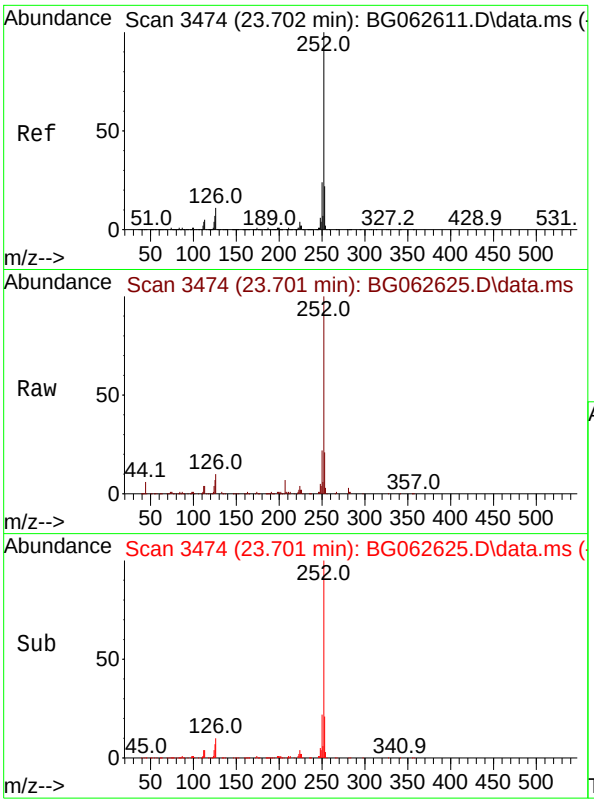


#88
Benzo(b)fluoranthene
Concen: 8.141 ng
RT: 23.637 min Scan# 3463
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:252 Resp: 277275

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.2	27.2
125	7.3	6.2	9.2



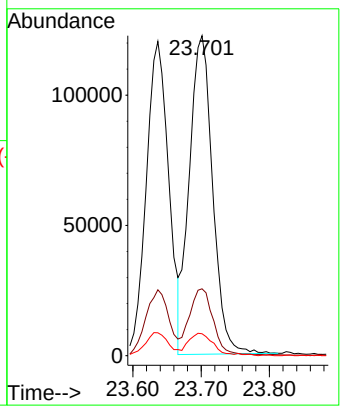


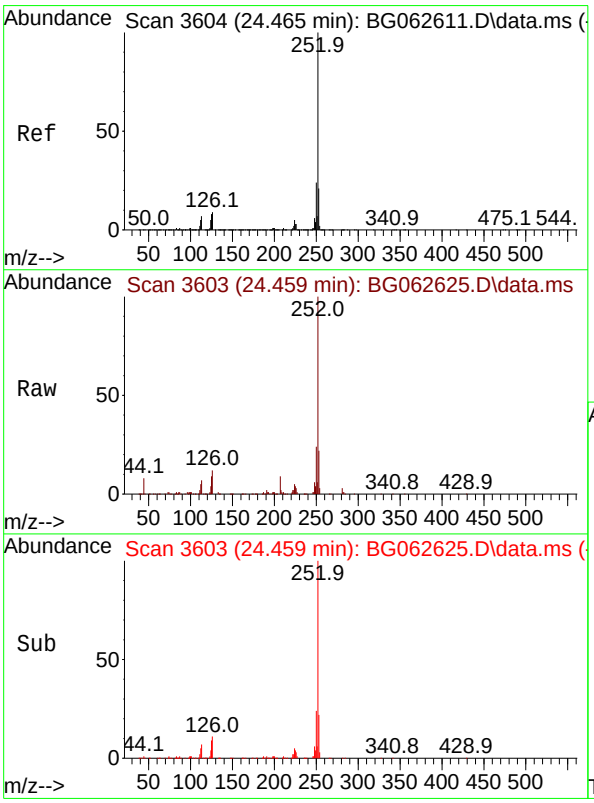
#89
Benzo(k)fluoranthene
Concen: 8.690 ng
RT: 23.701 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:252 Resp: 289519

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.8	26.8
125	6.8	6.1	9.1

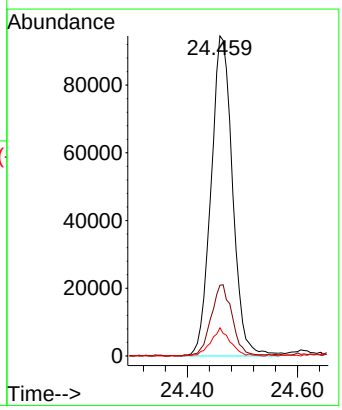


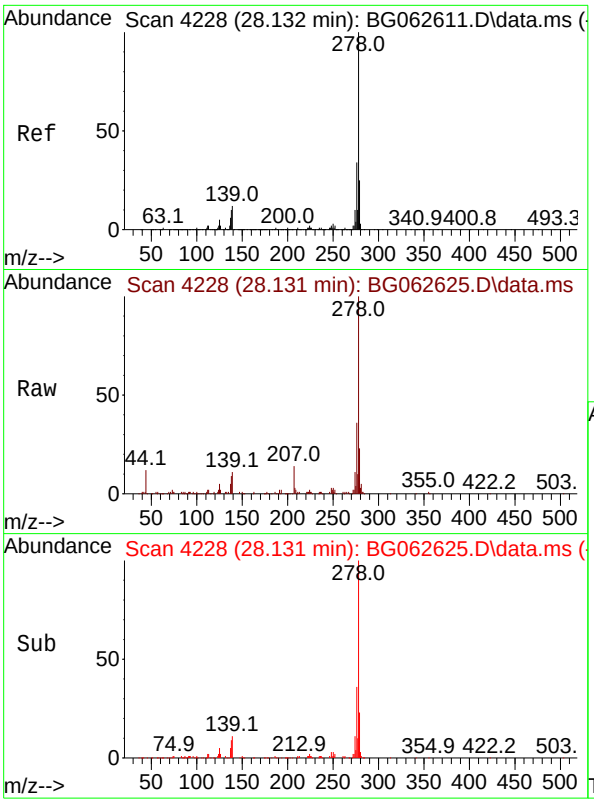


#90
Benzo(a)pyrene
Concen: 8.516 ng
RT: 24.459 min Scan# 3603
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:252 Resp: 256257

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	8.8	6.6	10.0



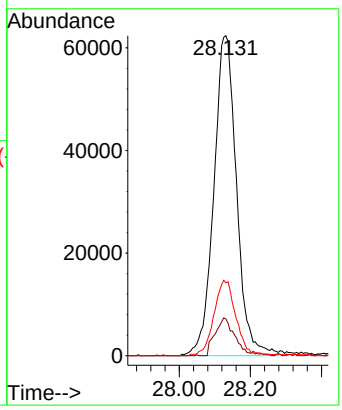


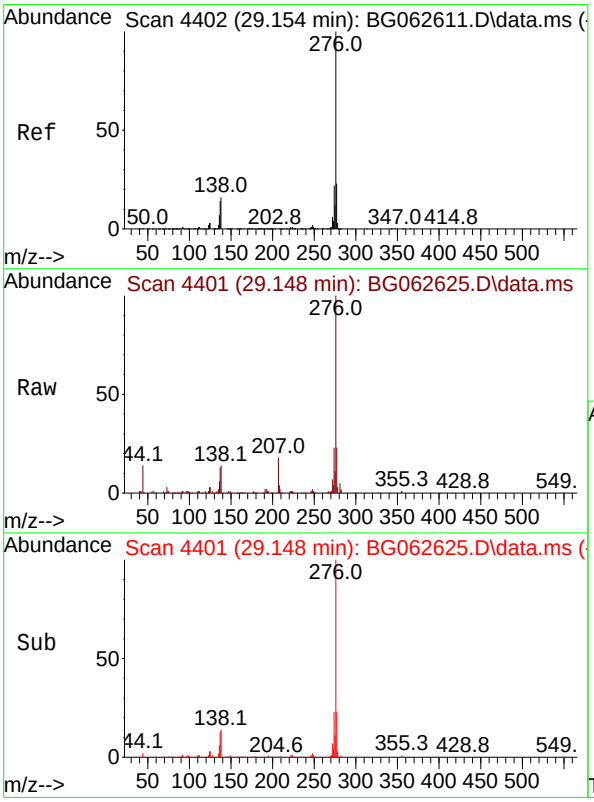
#91
Dibenzo(a,h)anthracene
Concen: 8.486 ng
RT: 28.131 min Scan# 4
Delta R.T. -0.000 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Tgt Ion:278 Resp: 276420

Ion	Ratio	Lower	Upper
278	100		
139	11.5	9.2	13.8
279	22.8	19.7	29.5





#92
Benzo(g,h,i)perylene
Concen: 7.872 ng
RT: 29.148 min Scan# 4401
Delta R.T. -0.006 min
Lab File: BG062625.D
Acq: 3 Sep 2024 14:29

Tgt Ion:276 Resp: 258561

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	14.1	12.7	19.1