Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090424\
Data File : BG062649.D
Acq On : 4 Sep 2024 19:02
Operator : MA/JU
Sample : P2403-07
Misc : LOD-MDL-WATER-4 ng
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Quant Time: Sep 05 04:51:16 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	7.924	152	58835	20.000	ng		0.00
21) Naphthalene-d8	10.709	136	245870	20.000	ng		0.00
39) Acenaphthene-d10	14.546	164	201556	20.000	ng		0.00
64) Phenanthrene-d10	17.289	188	562523	20.000	ng		0.00
76) Chrysene-d12	21.531	240	642836	20.000	ng		0.00
86) Perylene-d12	24.598	264	720916	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.503	112	359327	105.568	ng		0.00
7) Phenol-d6	7.084	99	510488	103.817	ng		0.00
23) Nitrobenzene-d5	9.075	82	343800	75.307	ng		0.00
42) 2,4,6-Tribromophenol	16.032	330	340123	119.908	ng		0.00
45) 2-Fluorobiphenyl	13.171	172	902617	72.538	ng		0.00
79) Terphenyl-d14	19.904	244	2017377	62.226	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.412	88	6752	4.762	ng	#	84
3) Pyridine	3.805	79	14035	3.435	ng	#	86
4) n-Nitrosodimethylamine	3.723	42	6839	3.443	ng	#	88
6) Aniline	7.242	93	19217	4.183	ng		98
8) 2-Chlorophenol	7.483	128	13246	3.625	ng		94
9) Benzaldehyde	7.060	77	13134	4.592	ng		95
10) Phenol	7.113	94	16371	3.289	ng		88
11) bis(2-Chloroethyl)ether	7.342	93	12795	3.357	ng		94
12) 1,3-Dichlorobenzene	7.806	146	13519m	3.371	ng		
13) 1,4-Dichlorobenzene	7.953	146	13973	3.386	ng		94
14) 1,2-Dichlorobenzene	8.271	146	13601	3.353	ng		98
15) Benzyl Alcohol	8.153	79	11559	3.177	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.441	45	23326	3.211	ng		96
17) 2-Methylphenol	8.359	107	10286	2.964	ng		99
18) Hexachloroethane	9.005	117	4953	3.201	ng		92
19) n-Nitroso-di-n-propyla...	8.717	70	11605	2.995	ng		97
20) 3+4-Methylphenols	8.688	107	14283	2.790	ng		93
22) Acetophenone	8.735	105	21754	3.280	ng	#	95
24) Nitrobenzene	9.117	77	18207	3.751	ng	#	94
25) Isophorone	9.634	82	32754	3.268	ng		95
26) 2-Nitrophenol	9.828	139	5945	3.241	ng	#	89
27) 2,4-Dimethylphenol	9.886	122	8101	3.014	ng		93
28) bis(2-Chloroethoxy)met...	10.121	93	18236	3.399	ng		94
29) 2,4-Dichlorophenol	10.362	162	12043	3.205	ng		94
30) 1,2,4-Trichlorobenzene	10.580	180	15588	3.500	ng		95
31) Naphthalene	10.762	128	42863	3.517	ng		98
32) Benzoic acid	9.945	122	4640m	1.605	ng		
33) 4-Chloroaniline	10.867	127	16328	3.405	ng		94
34) Hexachlorobutadiene	11.056	225	10525	3.383	ng		98
35) Caprolactam	11.602	113	4712	3.253	ng	#	89
36) 4-Chloro-3-methylphenol	11.990	107	13189	2.910	ng		90
37) 2-Methylnaphthalene	12.372	142	31199	3.301	ng		100
38) 1-Methylnaphthalene	12.589	142	30508	3.214	ng		95
40) 1,2,4,5-Tetrachloroben...	12.736	216	21844	3.604	ng	#	98
41) Hexachlorocyclopentadiene	12.718	237	5390	3.117	ng		94
43) 2,4,6-Trichlorophenol	12.977	196	12061m	3.139	ng		

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090424\
Data File : BG062649.D
Acq On : 4 Sep 2024 19:02
Operator : MA/JU
Sample : P2403-07
Misc : LOD-MDL-WATER-4 ng
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Quant Time: Sep 05 04:51:16 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

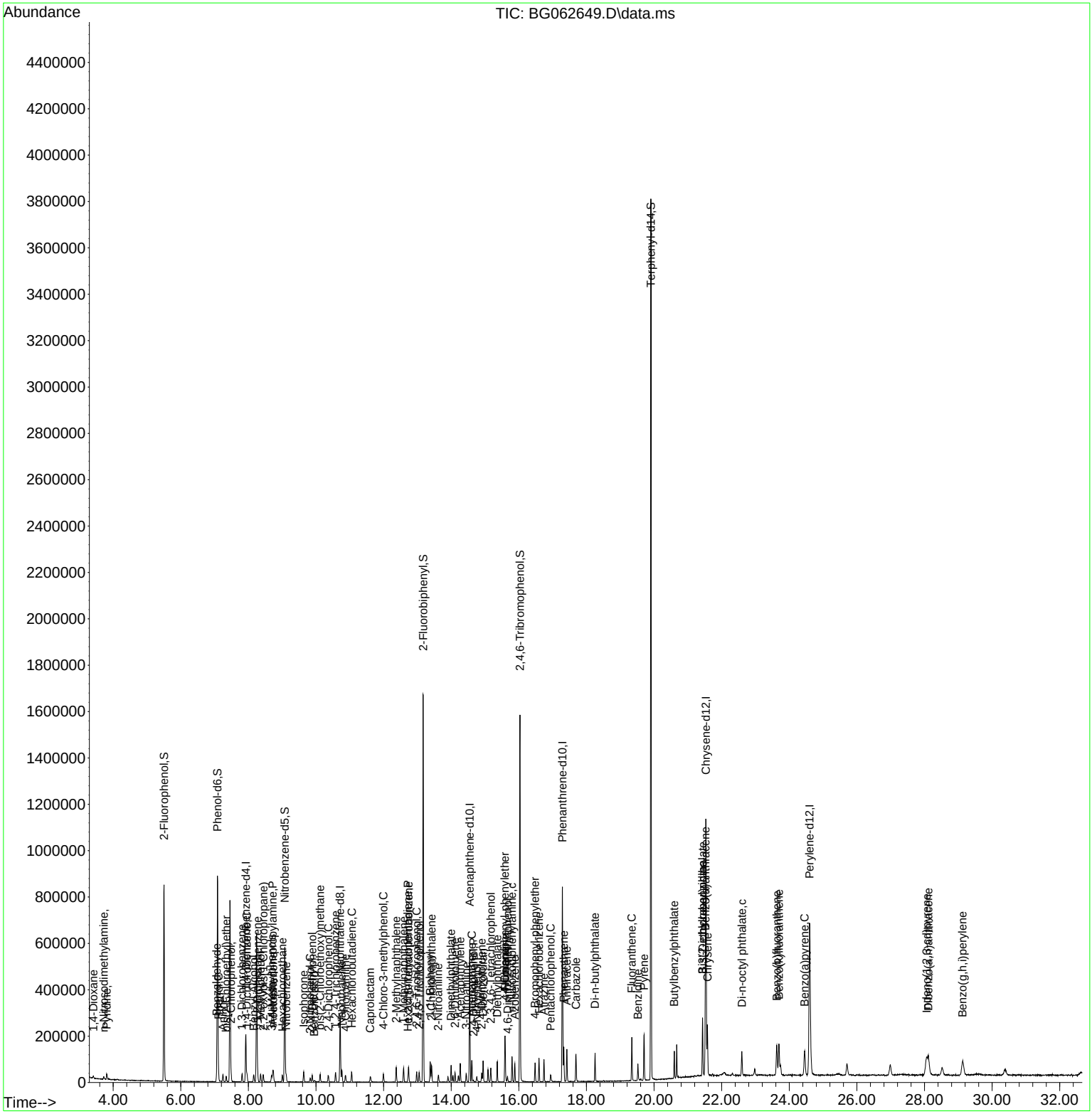
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.053	196	13471	3.096	ng		88
46) 1,1'-Biphenyl	13.376	154	47174	3.508	ng		98
47) 2-Chloronaphthalene	13.417	162	37781	3.467	ng		99
48) 2-Nitroaniline	13.617	65	8902	3.106	ng		89
49) Acenaphthylene	14.264	152	58490	3.624	ng	#	95
50) Dimethylphthalate	13.993	163	51348	3.484	ng		98
51) 2,6-Dinitrotoluene	14.111	165	8494	3.047	ng		90
52) Acenaphthene	14.610	154	33770	3.347	ng		98
53) 3-Nitroaniline	14.440	138	8718	3.232	ng		89
54) 2,4-Dinitrophenol	14.657	184	2380	1.521	ng	#	86
55) Dibenzofuran	14.939	168	63762	3.685	ng		97
56) 4-Nitrophenol	14.757	139	6508	2.847	ng		95
57) 2,4-Dinitrotoluene	14.898	165	11433	3.006	ng	#	98
58) Fluorene	15.591	166	48527	3.574	ng		94
59) 2,3,4,6-Tetrachlorophenol	15.168	232	14891	3.612	ng	#	95
60) Diethylphthalate	15.362	149	49640	3.398	ng		95
61) 4-Chlorophenyl-phenyle...	15.586	204	26604	3.413	ng		97
62) 4-Nitroaniline	15.597	138	9711	3.265	ng	#	79
63) Azobenzene	15.879	77	45694	3.331	ng		96
65) 4,6-Dinitro-2-methylph...	15.668	198	5929	2.362	ng		85
66) n-Nitrosodiphenylamine	15.797	169	44432	3.285	ng		96
67) 4-Bromophenyl-phenylether	16.479	248	18854	3.248	ng		91
68) Hexachlorobenzene	16.596	284	23240	3.380	ng	#	91
69) Atrazine	16.743	200	19351	4.213	ng		98
70) Pentachlorophenol	16.937	266	8664	1.967	ng		93
71) Phenanthrene	17.331	178	94354	3.594	ng		99
72) Anthracene	17.419	178	93509	3.622	ng		97
73) Carbazole	17.689	167	83043	3.499	ng		99
74) Di-n-butylphthalate	18.253	149	88153	3.294	ng		99
75) Fluoranthene	19.340	202	119344	3.594	ng		97
77) Benzidine	19.522	184	48699	4.203	ng		98
78) Pyrene	19.704	202	131227	3.211	ng		99
80) Butylbenzylphthalate	20.597	149	34114	2.842	ng		94
81) Benzo(a)anthracene	21.514	228	141501	3.490	ng		99
82) 3,3'-Dichlorobenzidine	21.432	252	44889	3.399	ng	#	99
83) Chrysene	21.578	228	138365	3.563	ng		97
84) Bis(2-ethylhexyl)phtha...	21.432	149	55048	3.019	ng		99
85) Di-n-octyl phthalate	22.595	149	87628	2.745	ng		97
87) Indeno(1,2,3-cd)pyrene	28.059	276	154850	3.350	ng	#	93
88) Benzo(b)fluoranthene	23.629	252	134996	3.390	ng		96
89) Benzo(k)fluoranthene	23.694	252	130992	3.363	ng		98
90) Benzo(a)pyrene	24.452	252	121529	3.455	ng		99
91) Dibenzo(a,h)anthracene	28.112	278	128386	3.371	ng		99
92) Benzo(g,h,i)perylene	29.123	276	120642	3.142	ng	#	94

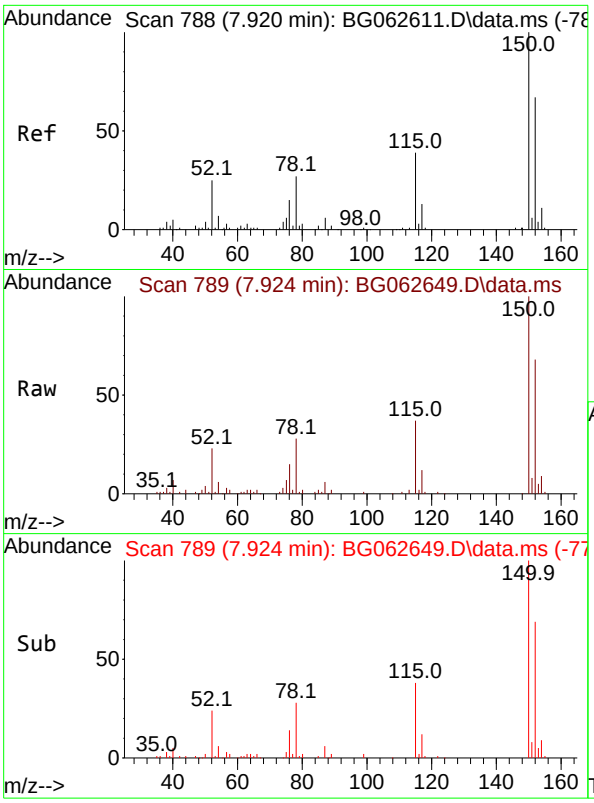
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090424\
Data File : BG062649.D
Acq On : 4 Sep 2024 19:02
Operator : MA/JU
Sample : P2403-07
Misc : LOD-MDL-WATER-4 ng
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Quant Time: Sep 05 04:51:16 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



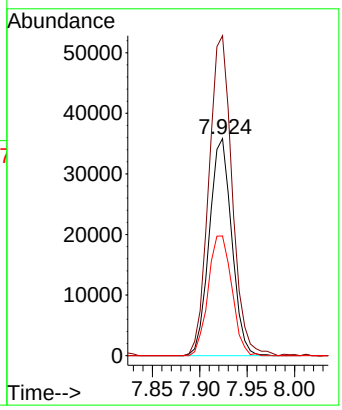


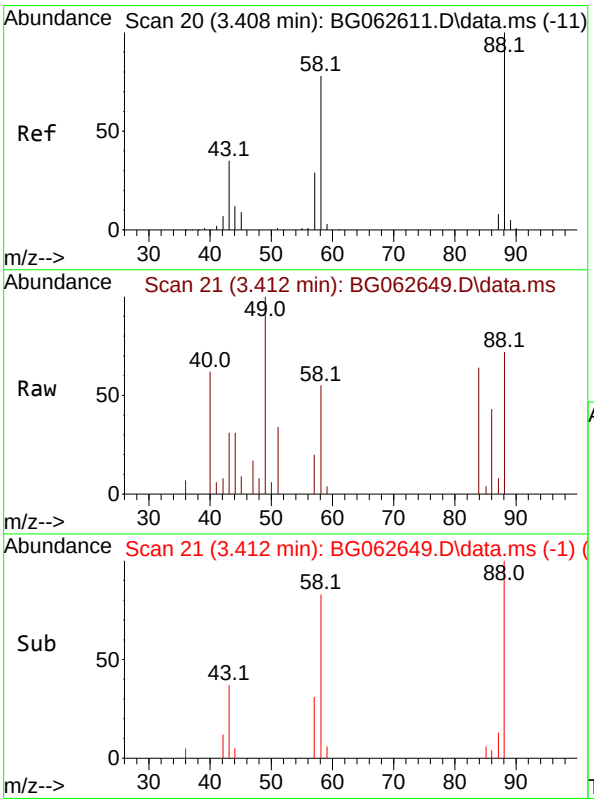
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.924 min Scan# 78
Delta R.T. 0.004 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:152 Resp: 58835

Ion	Ratio	Lower	Upper
152	100		
150	147.4	119.9	179.9
115	55.1	46.6	69.8

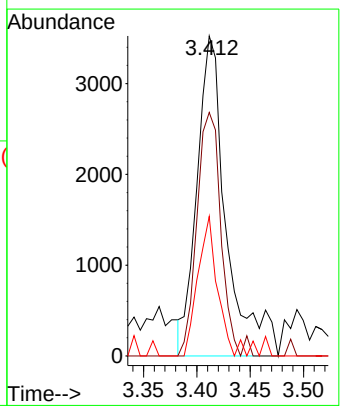


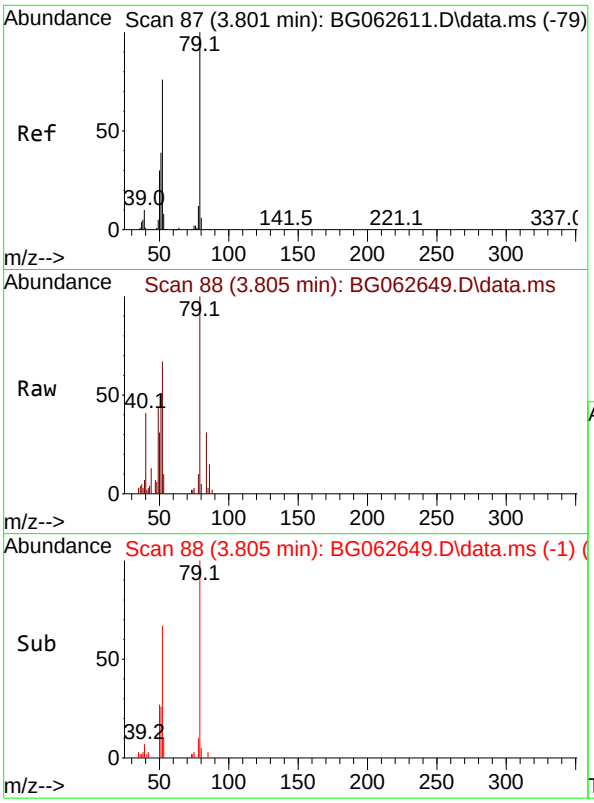


#2
1,4-Dioxane
Concen: 4.762 ng
RT: 3.412 min Scan# 21
Delta R.T. 0.004 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion: 88 Resp: 6752

Ion	Ratio	Lower	Upper
88	100		
58	61.6	62.3	93.5#
43	28.6	27.5	41.3



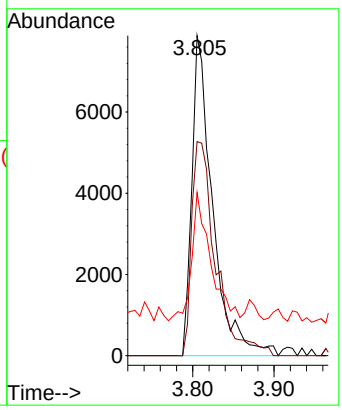


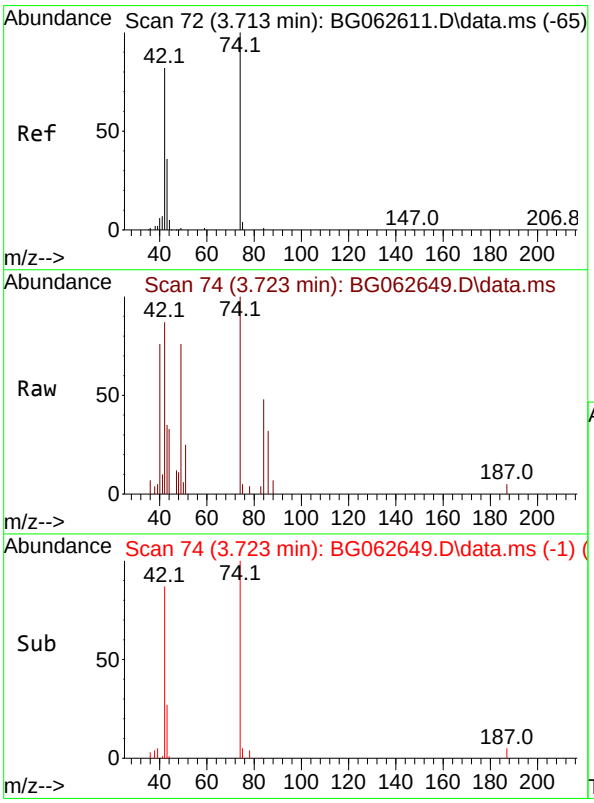
#3
Pyridine
Concen: 3.435 ng
RT: 3.805 min Scan# 8
Delta R.T. 0.004 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 79 Resp: 14035

Ion	Ratio	Lower	Upper
79	100		
52	66.9	60.9	91.3
51	51.0	31.5	47.3#

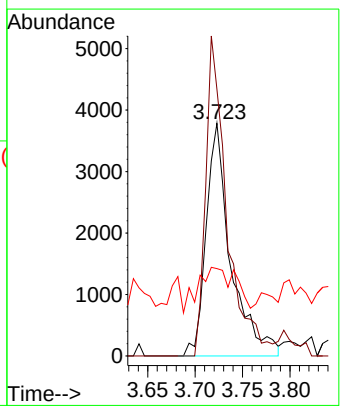


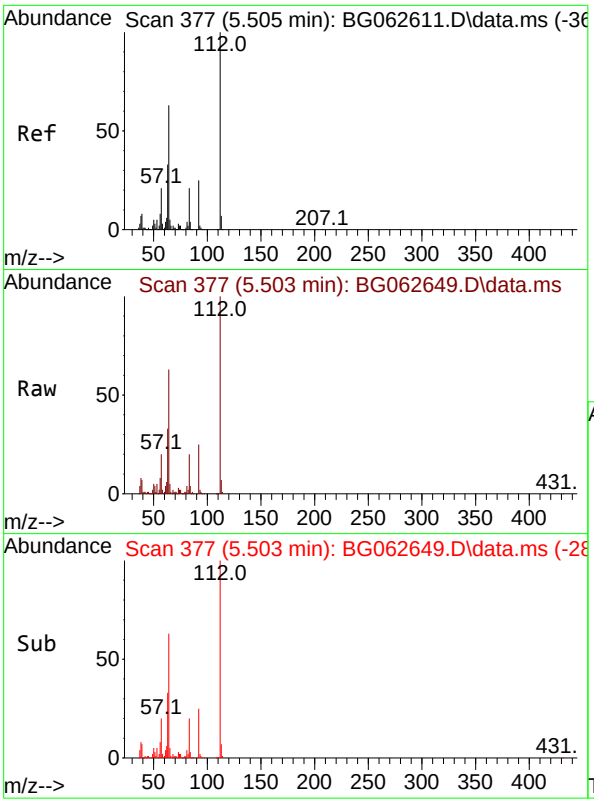


#4
n-Nitrosodimethylamine
Concen: 3.443 ng
RT: 3.723 min Scan# 74
Delta R.T. 0.010 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion: 42 Resp: 6839

Ion	Ratio	Lower	Upper
42	100		
74	114.7	98.0	147.0
44	37.6	7.4	11.2#



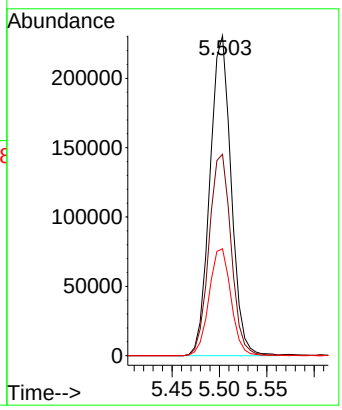


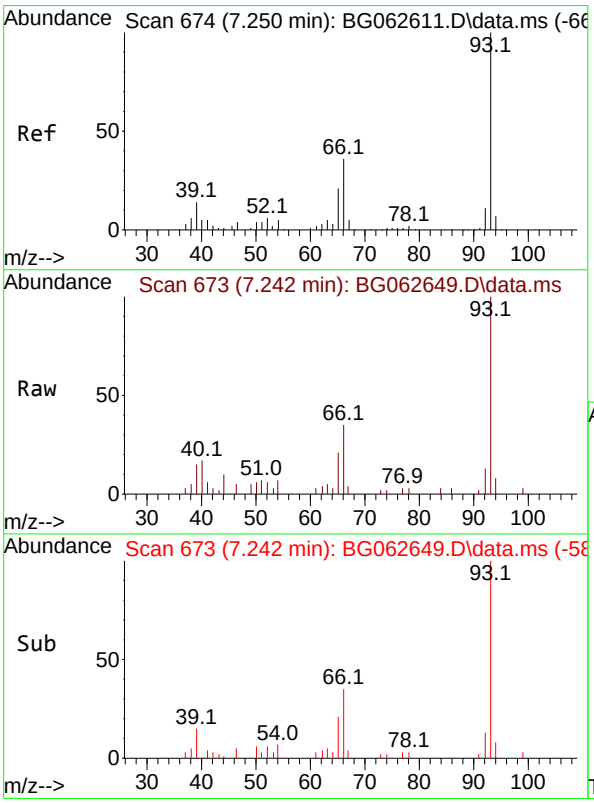
#5
2-Fluorophenol
Concen: 105.568 ng
RT: 5.503 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:112 Resp: 359327

Ion	Ratio	Lower	Upper
112	100		
64	63.0	50.2	75.2
63	33.4	26.6	39.8

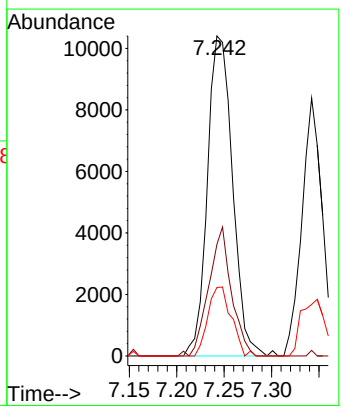


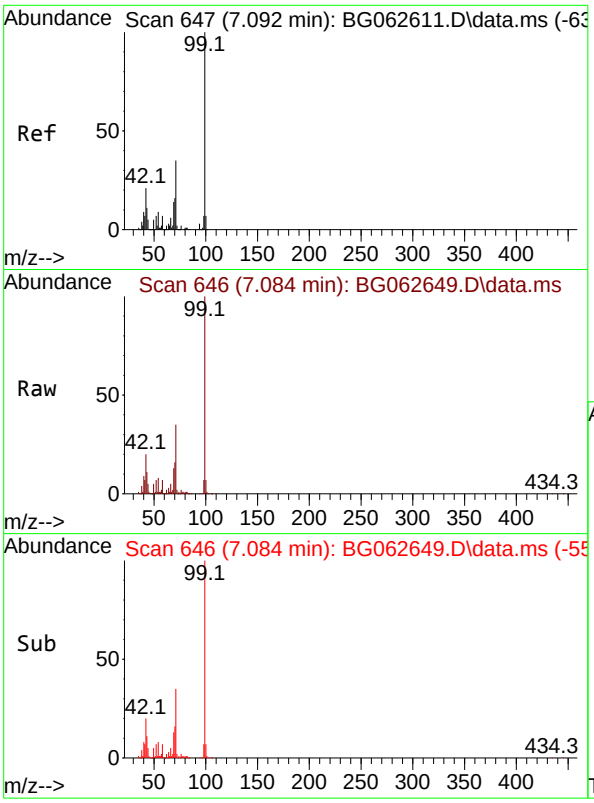


#6
Aniline
Concen: 4.183 ng
RT: 7.242 min Scan# 673
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion: 93 Resp: 19217

Ion	Ratio	Lower	Upper
93	100		
66	34.9	29.1	43.7
65	21.4	16.6	25.0



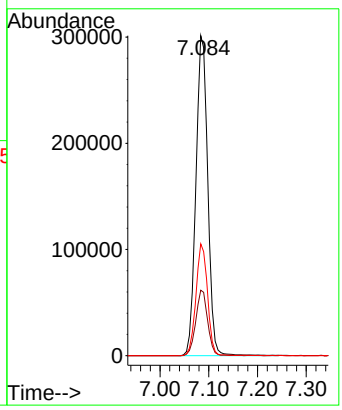


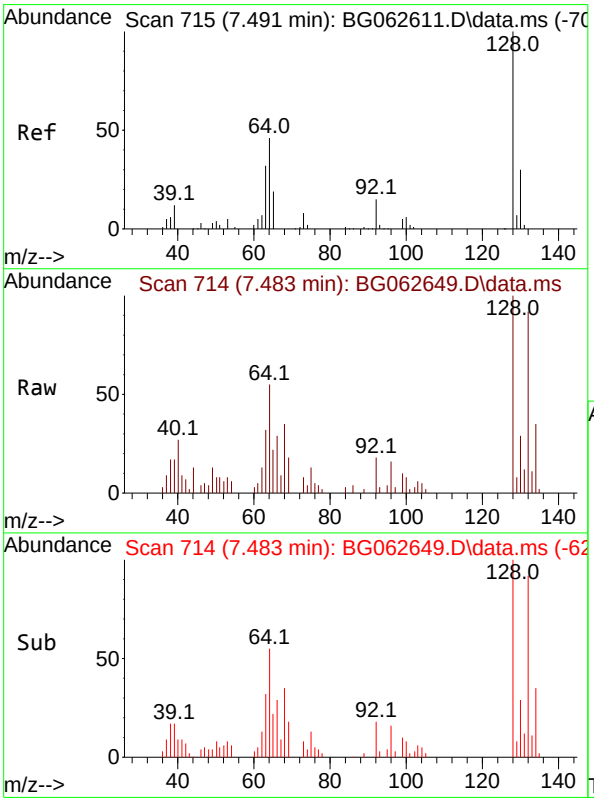
#7
Phenol-d6
Concen: 103.817 ng
RT: 7.084 min Scan# 64
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 99 Resp: 510488

Ion	Ratio	Lower	Upper
99	100		
42	20.5	16.9	25.3
71	35.0	27.9	41.9

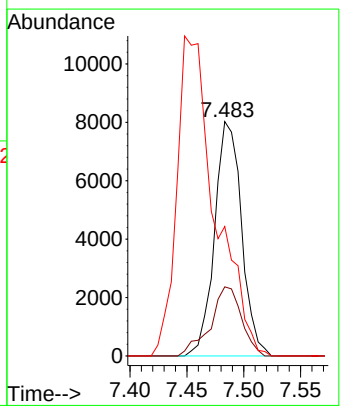


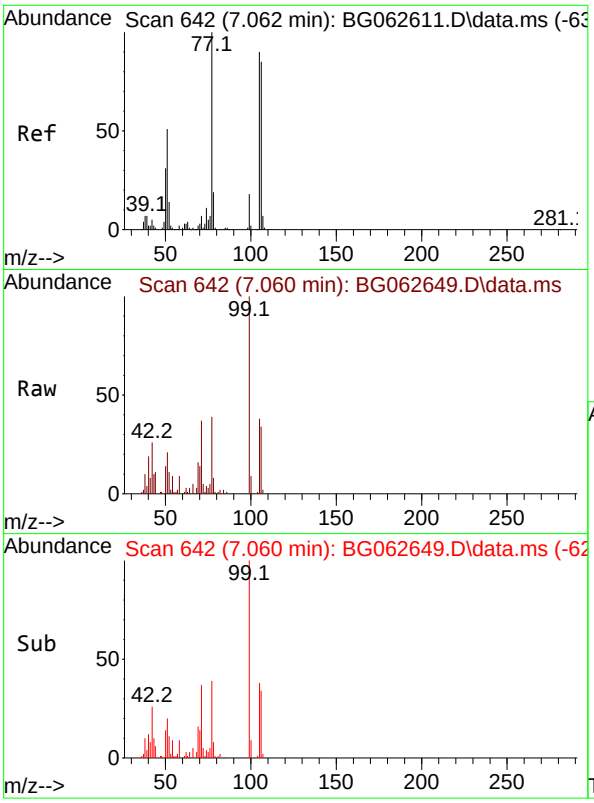


#8
2-Chlorophenol
Concen: 3.625 ng
RT: 7.483 min Scan# 714
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:128 Resp: 13246

Ion	Ratio	Lower	Upper
128	100		
130	29.5	10.0	50.0
64	55.2	28.8	68.8



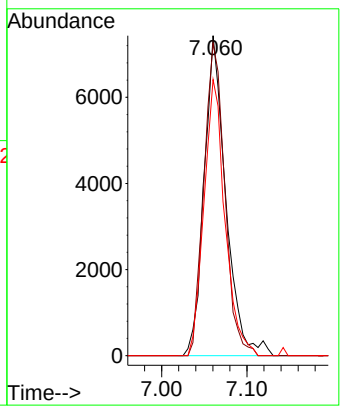


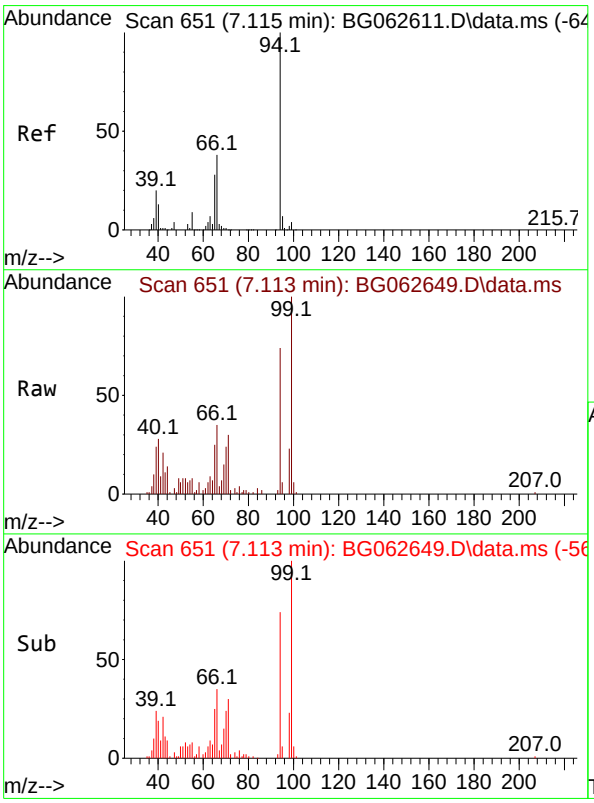
#9
Benzaldehyde
Concen: 4.592 ng
RT: 7.060 min Scan# 64
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 77 Resp: 13134

Ion	Ratio	Lower	Upper
77	100		
105	97.6	70.2	110.2
106	86.3	65.4	105.4

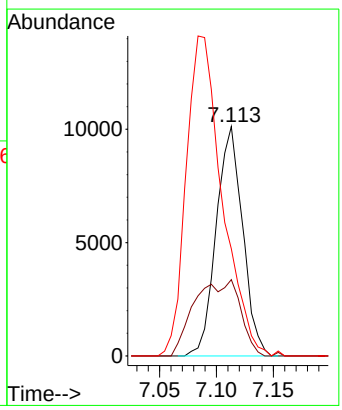


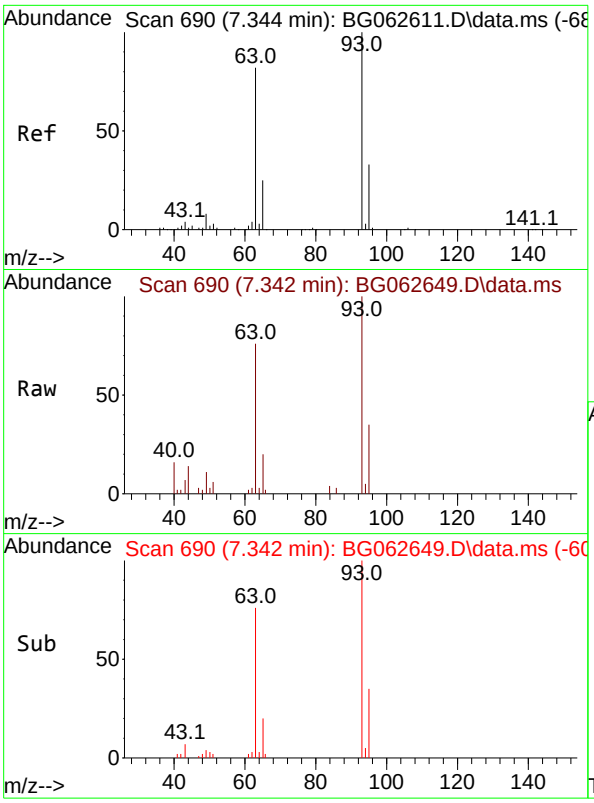


#10
Phenol
Concen: 3.289 ng
RT: 7.113 min Scan# 651
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion: 94 Resp: 16371

Ion	Ratio	Lower	Upper
94	100		
65	33.3	8.6	48.6
66	46.7	18.2	58.2



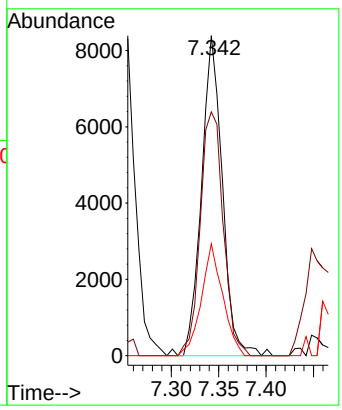


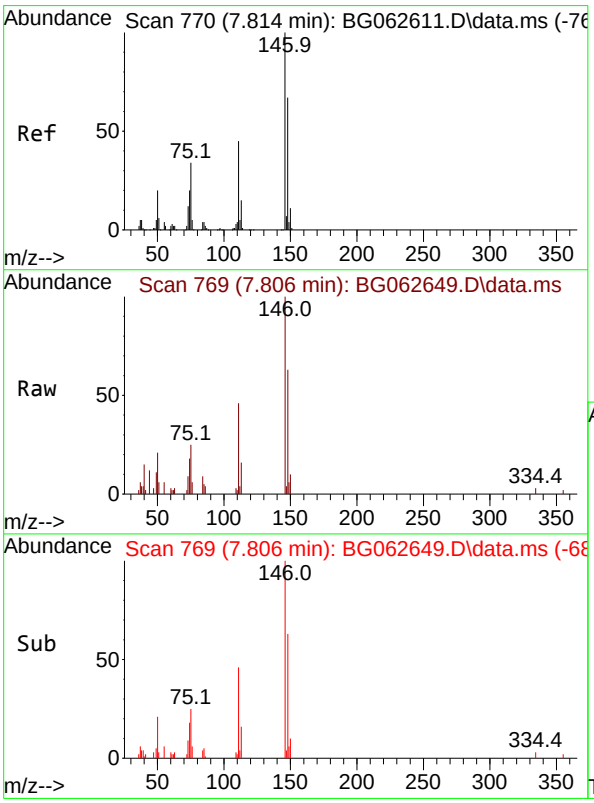
#11
bis(2-Chloroethyl)ether
Concen: 3.357 ng
RT: 7.342 min Scan# 6
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 93 Resp: 12795

Ion	Ratio	Lower	Upper
93	100		
63	76.2	61.9	101.9
95	34.9	12.9	52.9

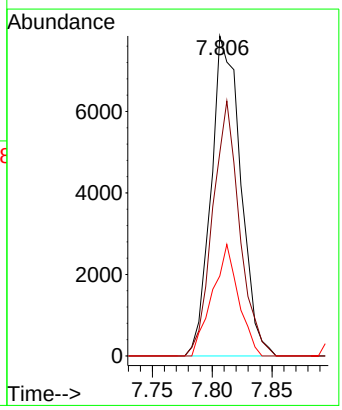


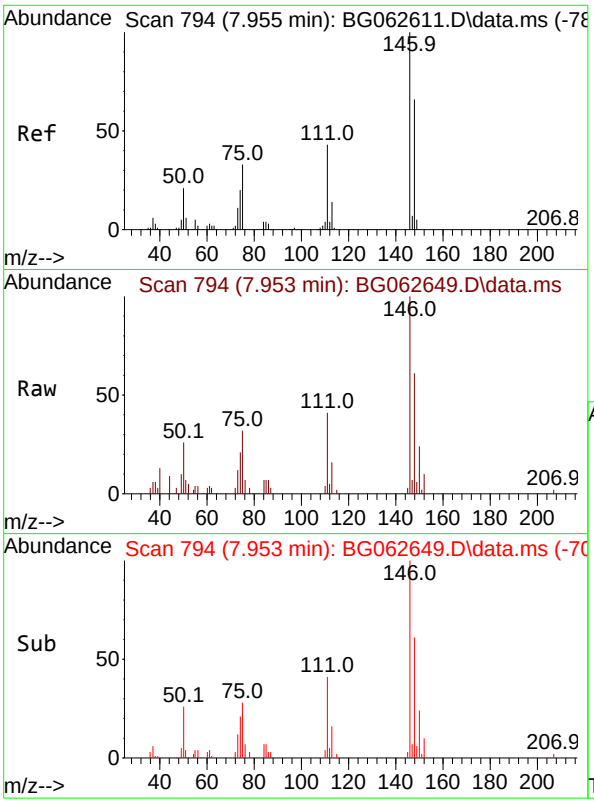


#12
1,3-Dichlorobenzene
Concen: 3.371 ng m
RT: 7.806 min Scan# 769
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:146 Resp: 13519

Ion	Ratio	Lower	Upper
146	100		
148	63.5	53.9	80.9
75	25.0	27.0	40.4#



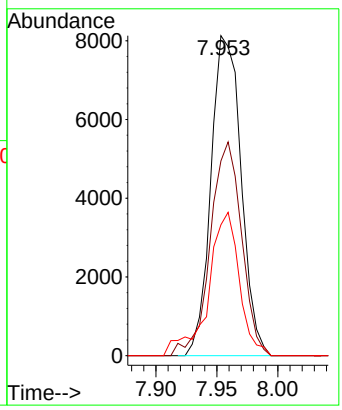


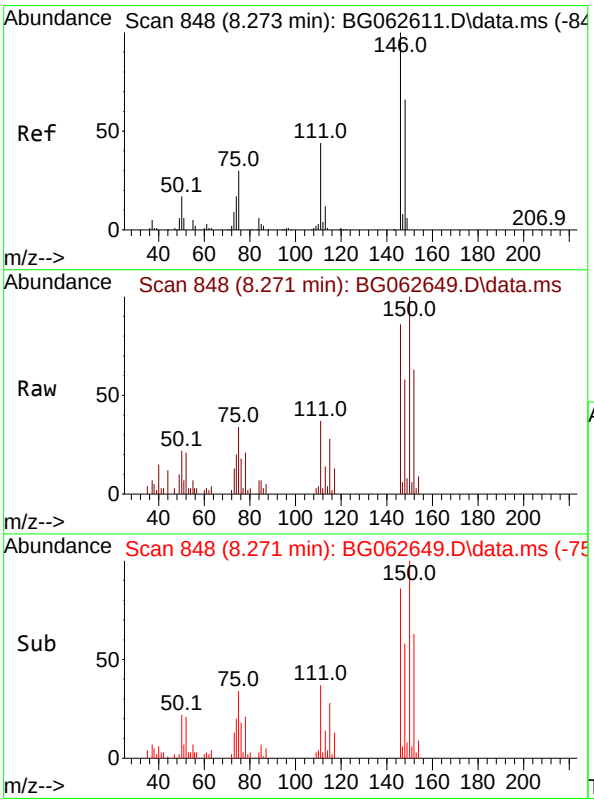
#13
1,4-Dichlorobenzene
Concen: 3.386 ng
RT: 7.953 min Scan# 7
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:146 Resp: 13973

Ion	Ratio	Lower	Upper
146	100		
148	60.9	53.0	79.6
111	40.9	34.9	52.3

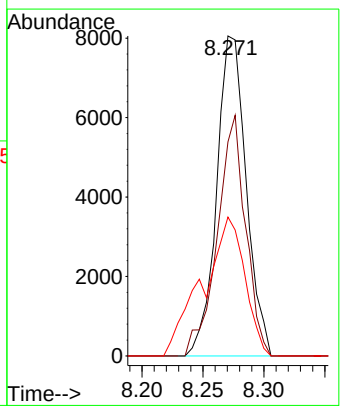


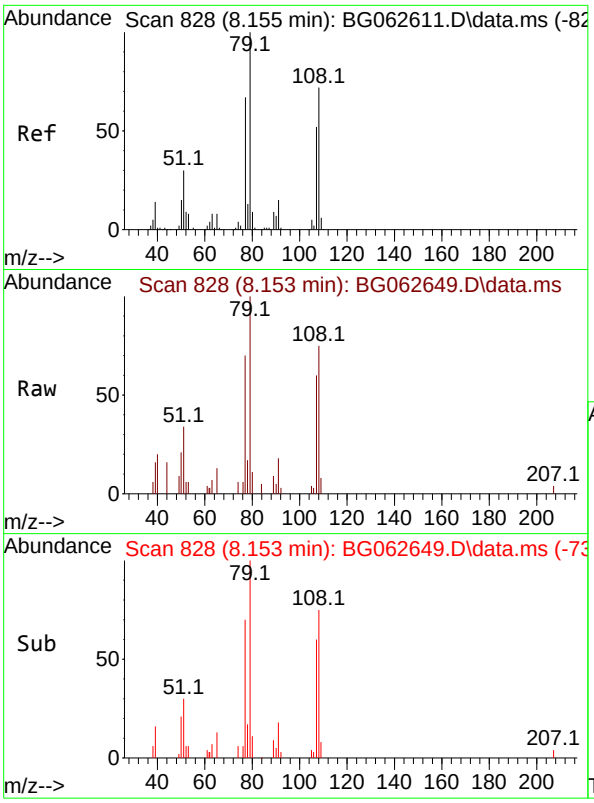


#14
1,2-Dichlorobenzene
Concen: 3.353 ng
RT: 8.271 min Scan# 848
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:146 Resp: 13601

Ion	Ratio	Lower	Upper
146	100		
148	66.9	52.5	78.7
111	43.4	35.5	53.3



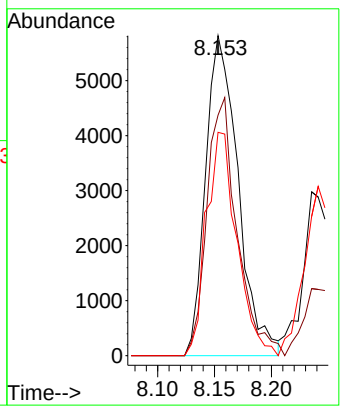


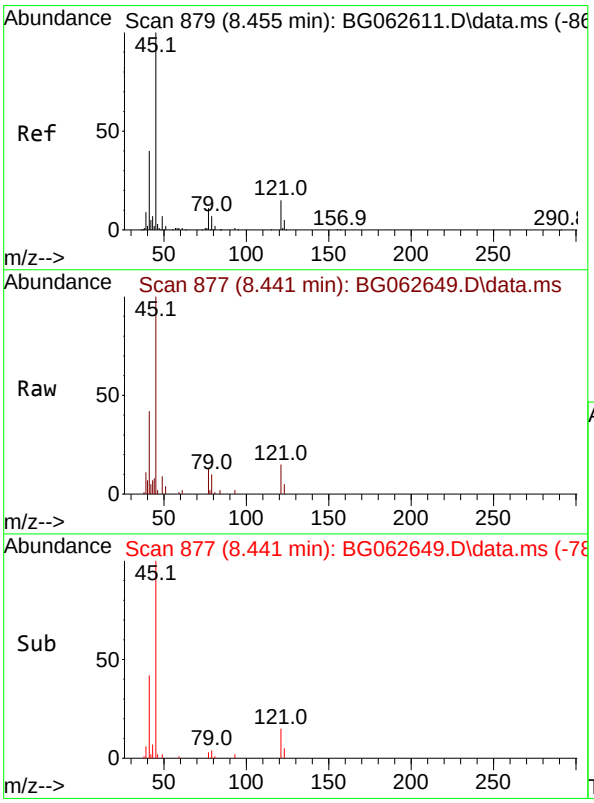
#15
Benzyl Alcohol
Concen: 3.177 ng
RT: 8.153 min Scan# 8
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 79 Resp: 11559

Ion	Ratio	Lower	Upper
79	100		
108	75.2	57.9	86.9
77	69.8	53.4	80.2

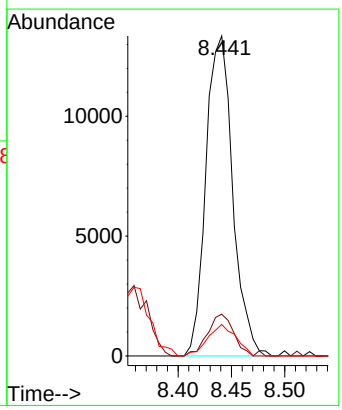


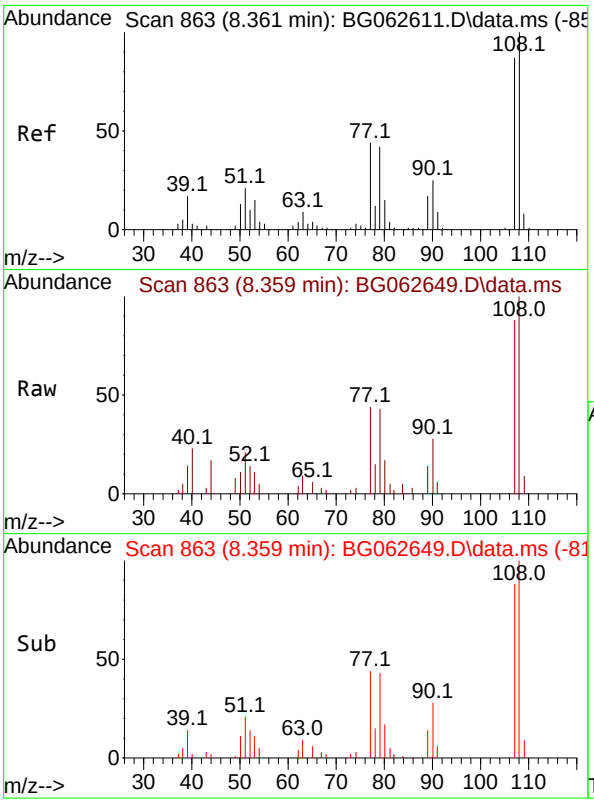


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.211 ng
RT: 8.441 min Scan# 877
Delta R.T. -0.014 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion: 45 Resp: 23326

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	31.7
79	9.8	0.0	28.3



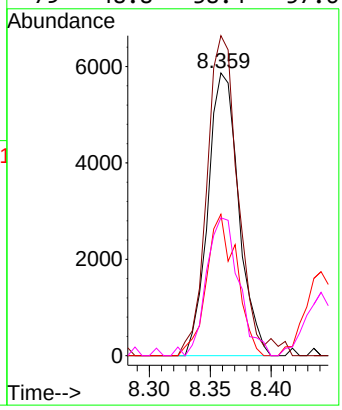


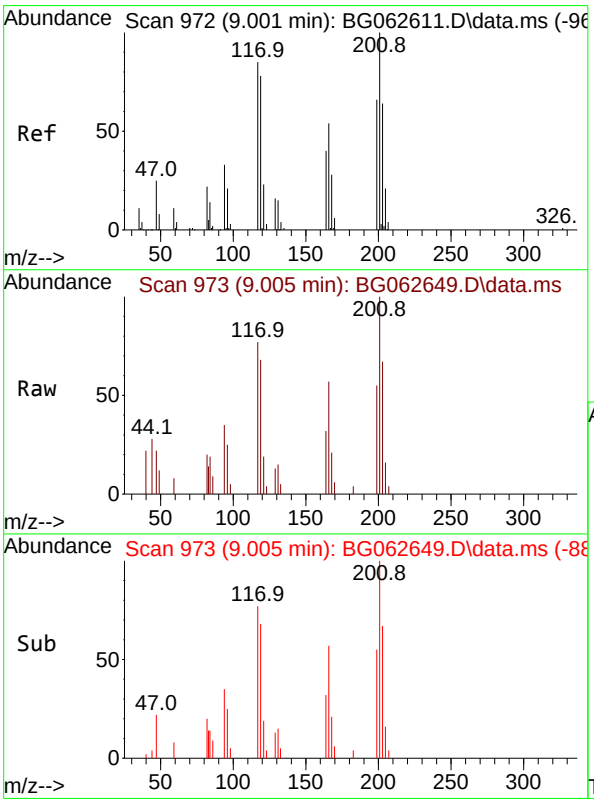
#17
2-Methylphenol
Concen: 2.964 ng
RT: 8.359 min Scan# 8
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:107 Resp: 10286

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.5	137.3
77	50.0	40.0	60.0
79	48.8	38.4	57.6

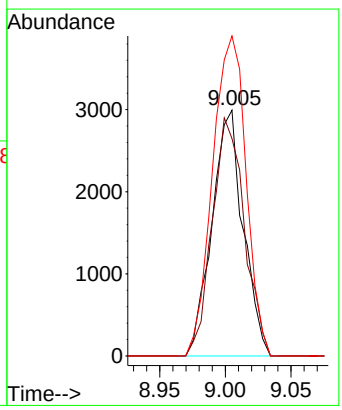


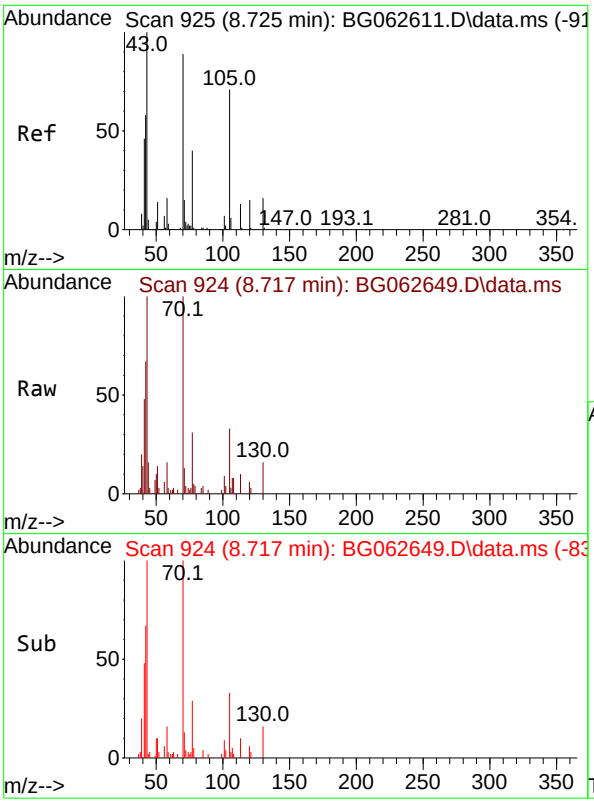


#18
Hexachloroethane
Concen: 3.201 ng
RT: 9.005 min Scan# 973
Delta R.T. 0.004 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:117 Resp: 4953

Ion	Ratio	Lower	Upper
117	100		
119	88.5	73.4	110.0
201	130.2	93.9	140.9



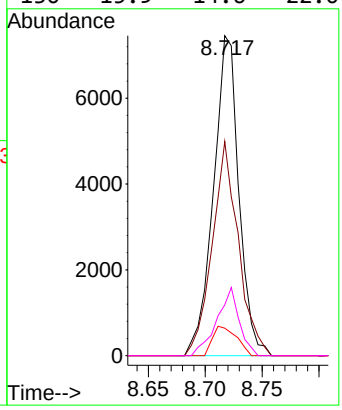


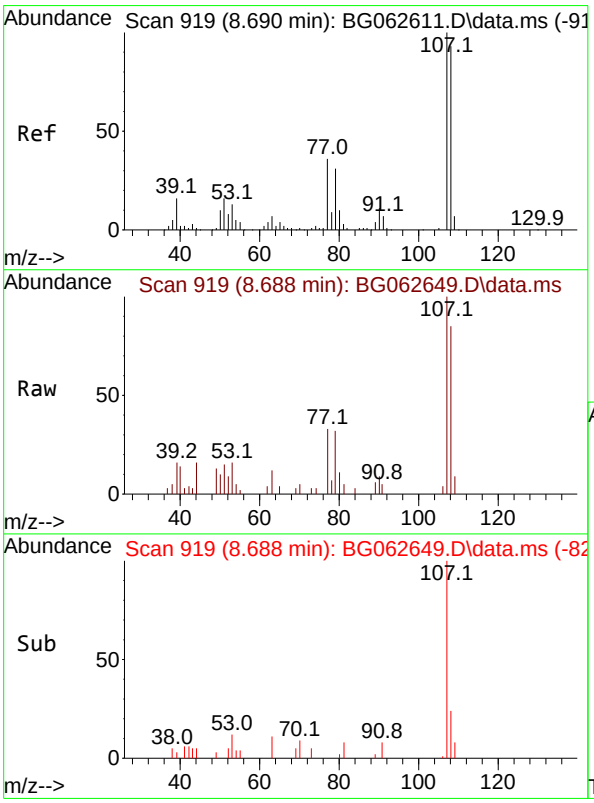
#19
n-Nitroso-di-n-propylamine
Concen: 2.995 ng
RT: 8.717 min Scan# 9
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 70 Resp: 11605

Ion	Ratio	Lower	Upper
70	100		
42	67.0	52.3	78.5
101	8.6	6.6	9.8
130	15.9	14.6	22.0

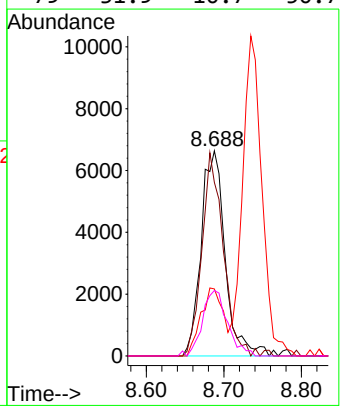


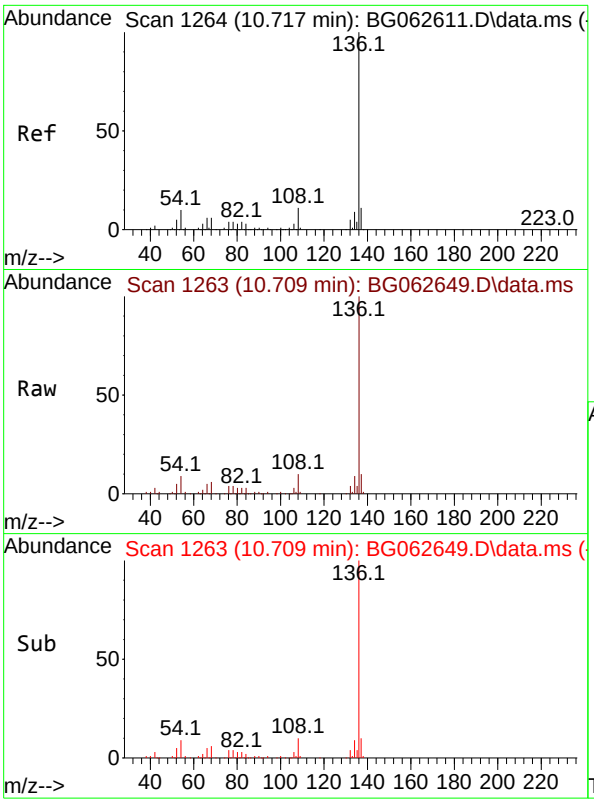


#20
3+4-Methylphenols
Concen: 2.790 ng
RT: 8.688 min Scan# 919
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:107 Resp: 14283

Ion	Ratio	Lower	Upper
107	100		
108	84.6	72.7	112.7
77	32.7	16.5	56.5
79	31.9	10.7	50.7



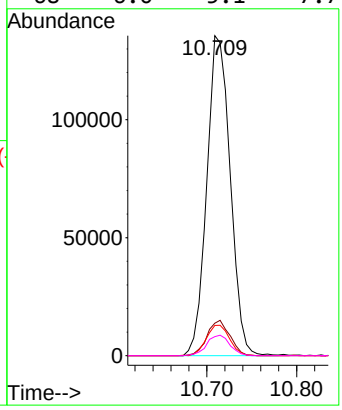


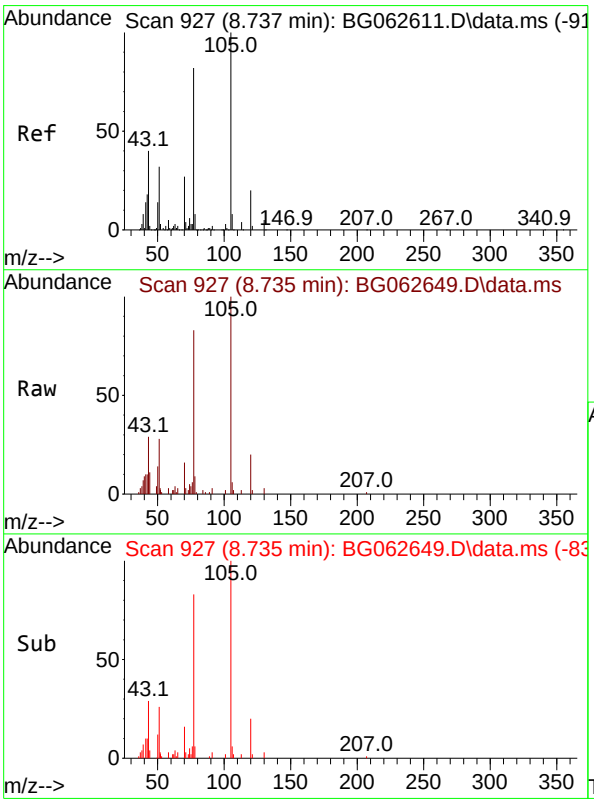
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.709 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:136 Resp: 245870

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.0	13.4
54	9.5	7.8	11.6
68	6.0	5.1	7.7

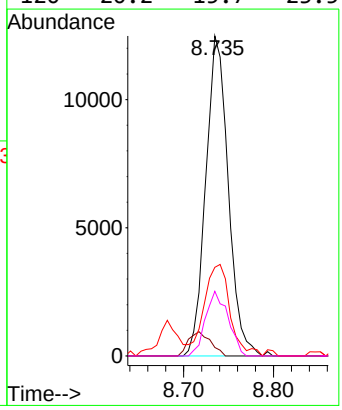


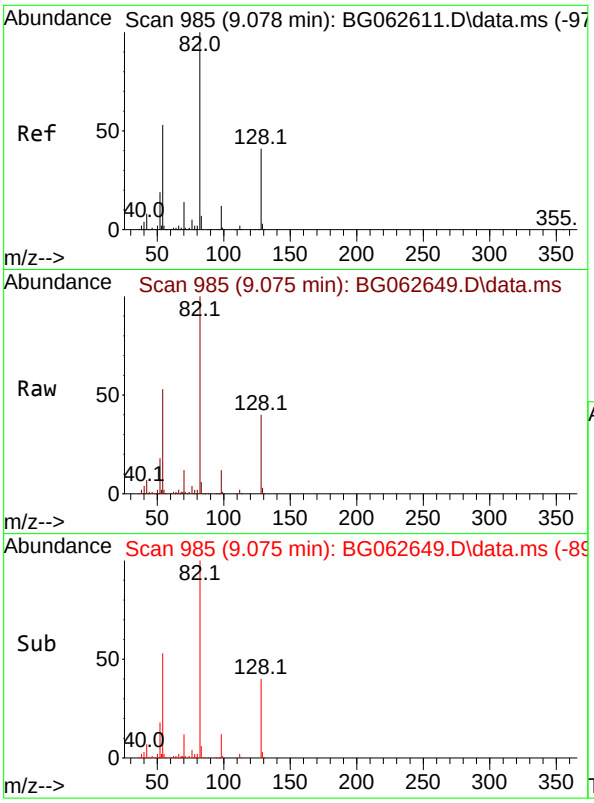


#22
Acetophenone
Concen: 3.280 ng
RT: 8.735 min Scan# 927
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:105 Resp: 21754

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.5	5.3#
51	27.7	25.7	38.5
120	20.2	15.7	23.5



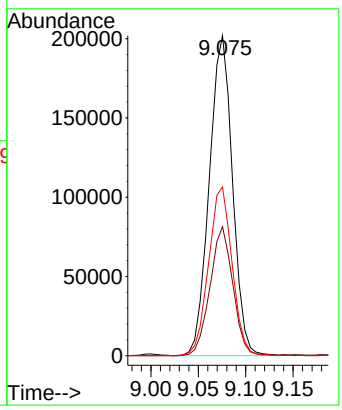


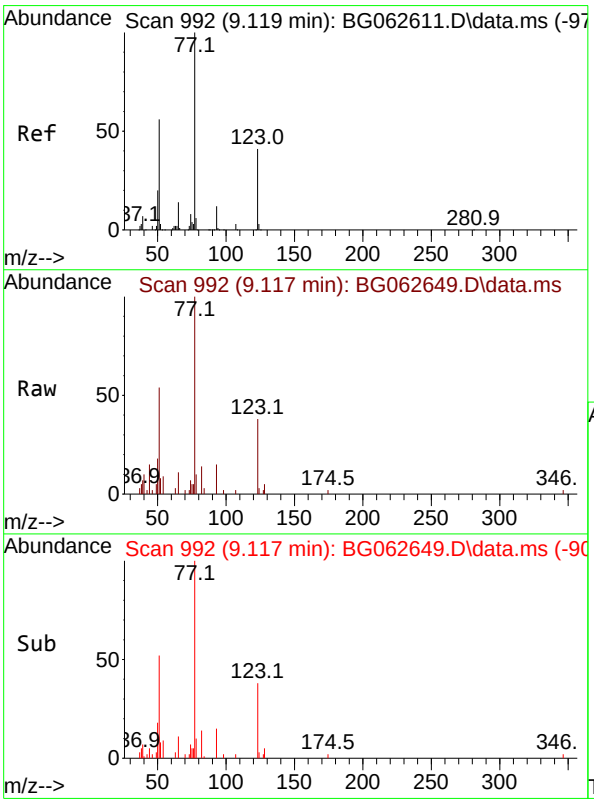
#23
Nitrobenzene-d5
Concen: 75.307 ng
RT: 9.075 min Scan# 9
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 82 Resp: 343800

Ion	Ratio	Lower	Upper
82	100		
128	40.4	32.5	48.7
54	52.7	42.5	63.7

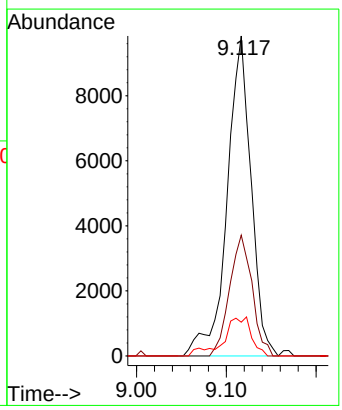


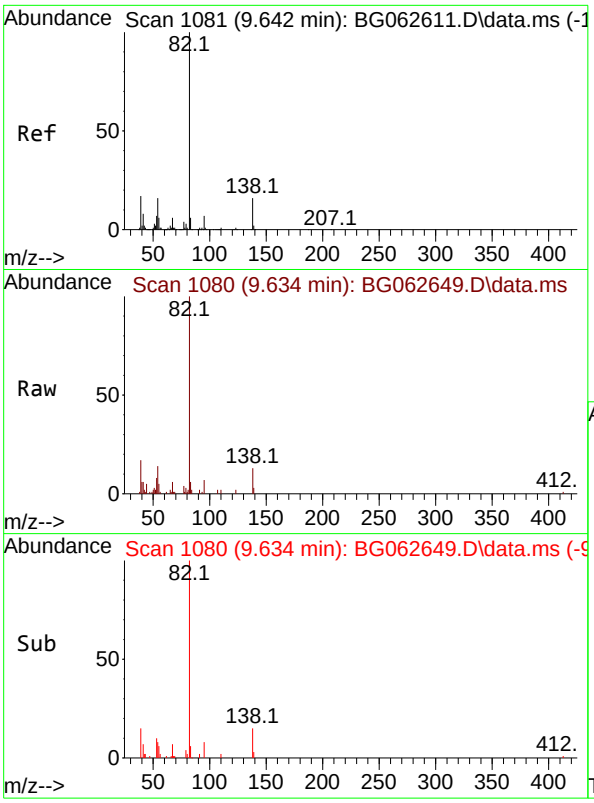


#24
Nitrobenzene
Concen: 3.751 ng
RT: 9.117 min Scan# 992
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion: 77 Resp: 18207

Ion	Ratio	Lower	Upper
77	100		
123	37.8	33.1	49.7
65	10.5	11.0	16.4#



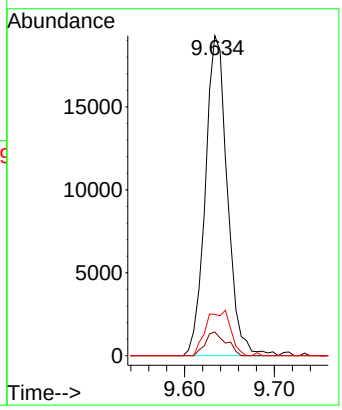


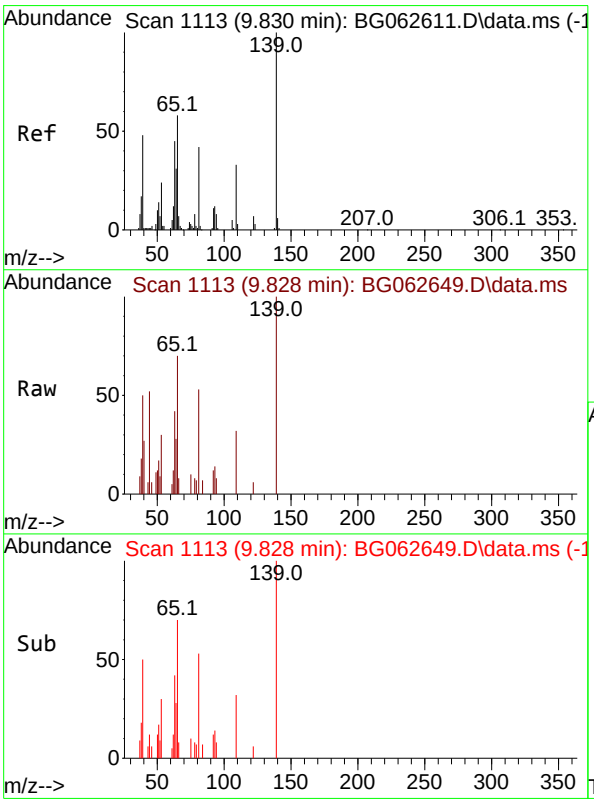
#25
Isophorone
Concen: 3.268 ng
RT: 9.634 min Scan# 1(
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 82 Resp: 32754

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.0
138	12.9	12.6	18.8

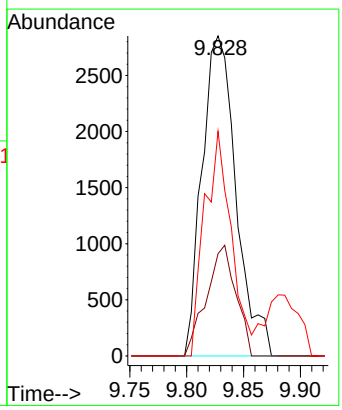


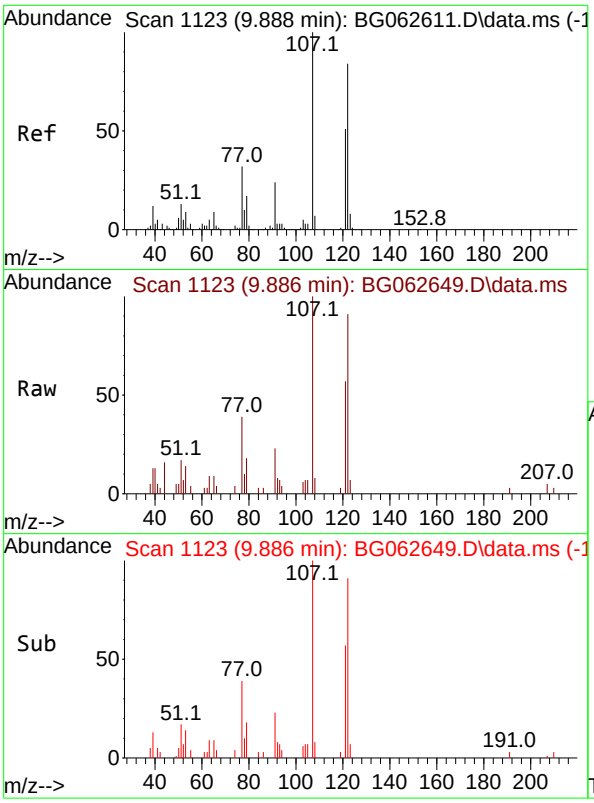


#26
2-Nitrophenol
Concen: 3.241 ng
RT: 9.828 min Scan# 1113
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:139 Resp: 5945

Ion	Ratio	Lower	Upper
139	100		
109	31.9	26.6	39.8
65	70.2	46.5	69.7#



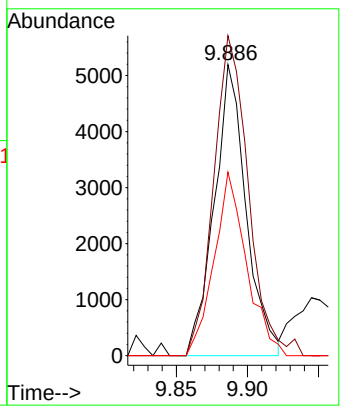


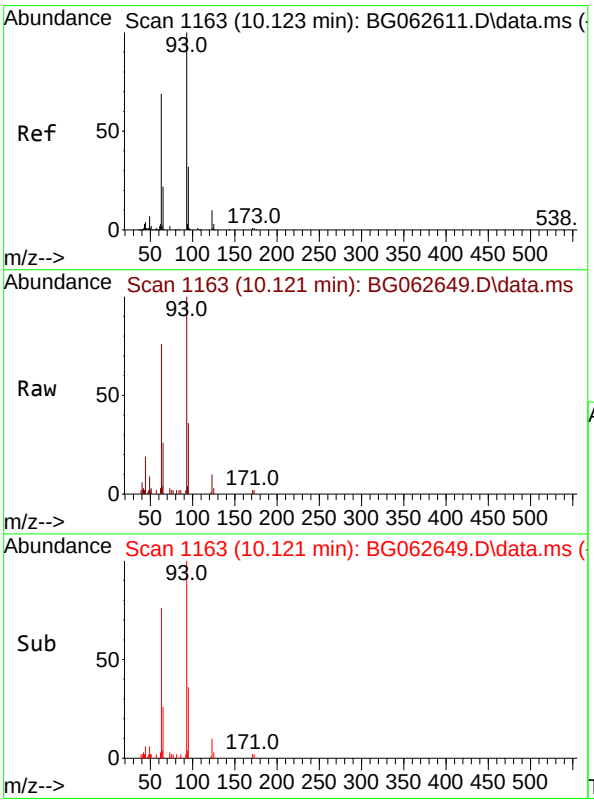
#27
2,4-Dimethylphenol
Concen: 3.014 ng
RT: 9.886 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:122 Resp: 8101

Ion	Ratio	Lower	Upper
122	100		
107	110.0	95.8	143.6
121	63.1	48.6	72.8

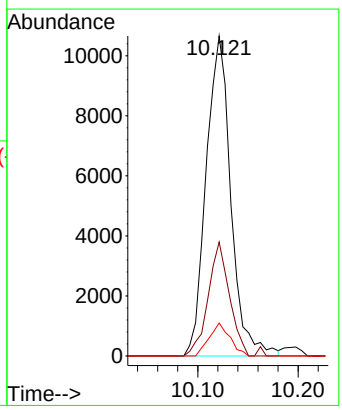


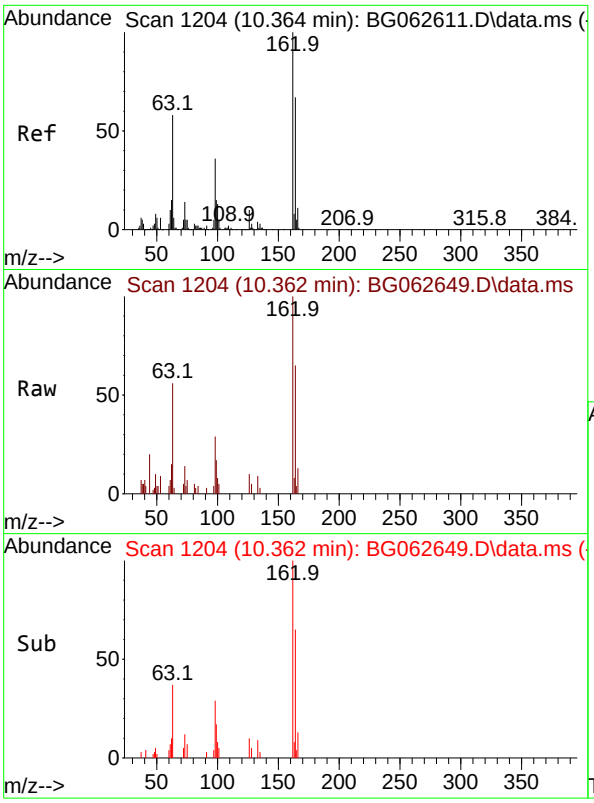


#28
bis(2-Chloroethoxy)methane
Concen: 3.399 ng
RT: 10.121 min Scan# 1163
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion: 93 Resp: 18236

Ion	Ratio	Lower	Upper
93	100		
95	35.6	25.4	38.0
123	10.3	7.9	11.9



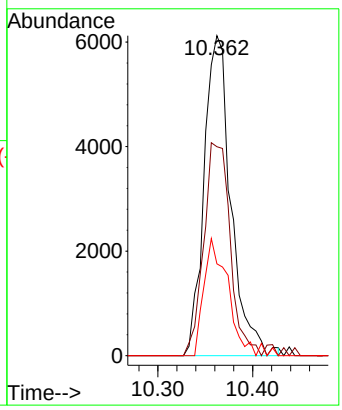


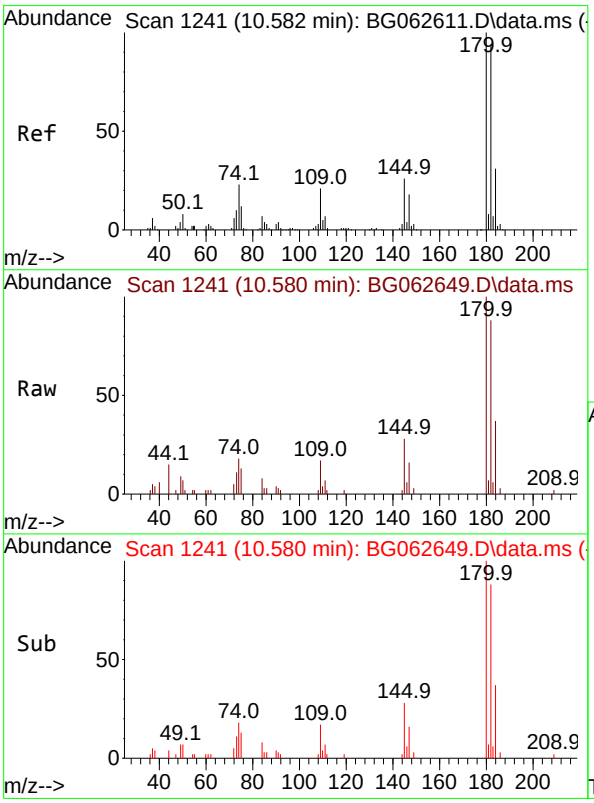
#29
2,4-Dichlorophenol
Concen: 3.205 ng
RT: 10.362 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:162 Resp: 12043

Ion	Ratio	Lower	Upper
162	100		
164	65.3	46.8	86.8
98	28.7	16.4	56.4

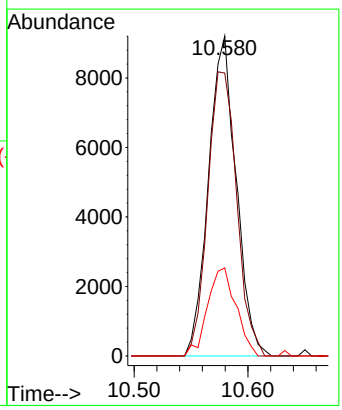


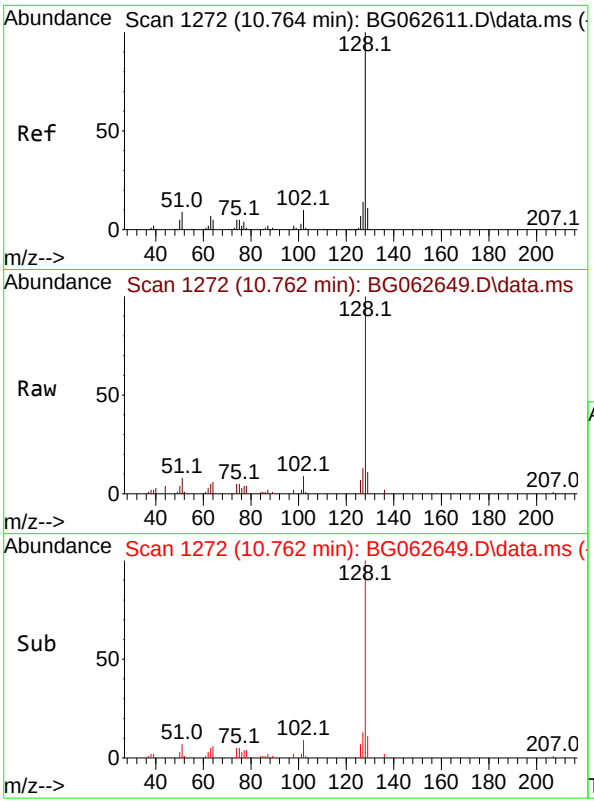


#30
1,2,4-Trichlorobenzene
Concen: 3.500 ng
RT: 10.580 min Scan# 1241
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:180 Resp: 15588

Ion	Ratio	Lower	Upper
180	100		
182	88.4	75.1	112.7
145	27.5	20.8	31.2



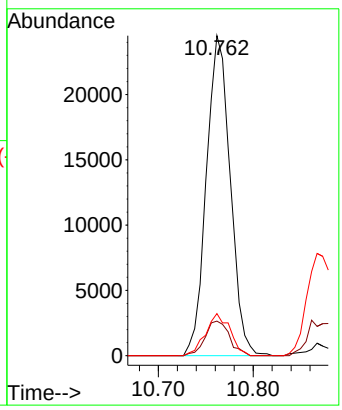


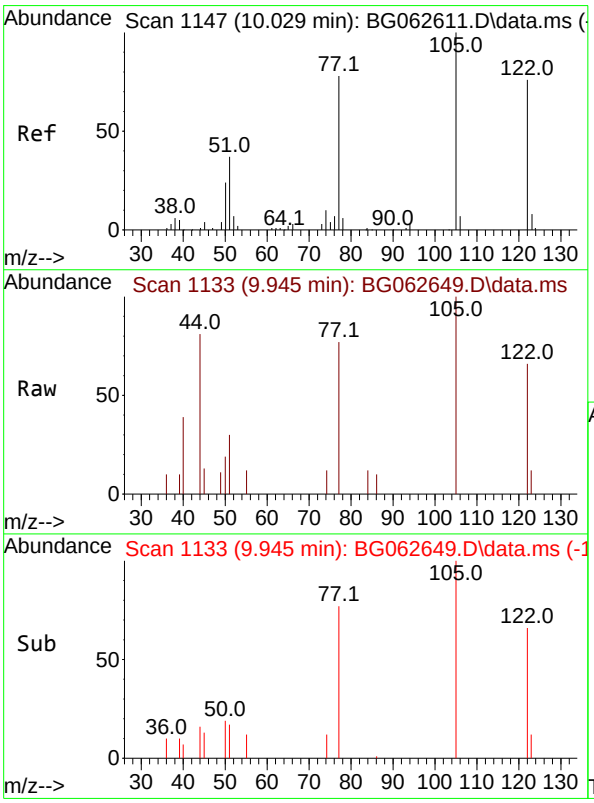
#31
Naphthalene
Concen: 3.517 ng
RT: 10.762 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:128 Resp: 42863

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

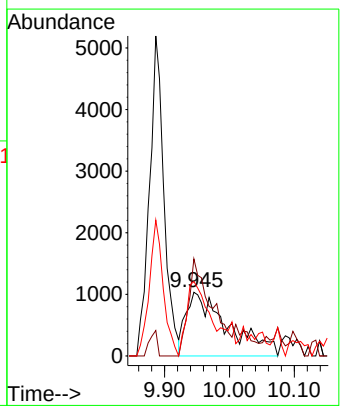


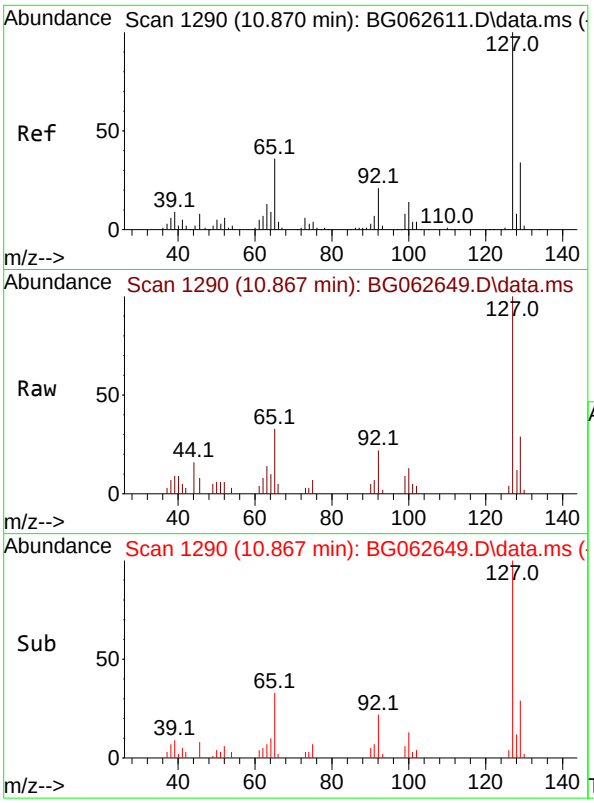


#32
Benzoic acid
Concen: 1.605 ng m
RT: 9.945 min Scan# 1133
Delta R.T. -0.084 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:122 Resp: 4640

Ion	Ratio	Lower	Upper
122	100		
105	152.6	105.7	145.7#
77	116.8	79.9	119.9



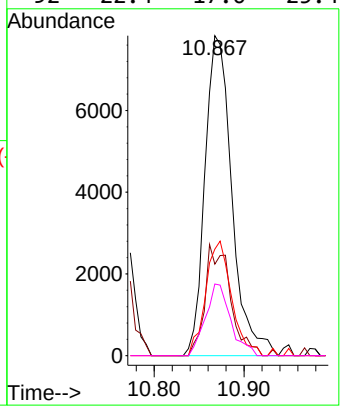


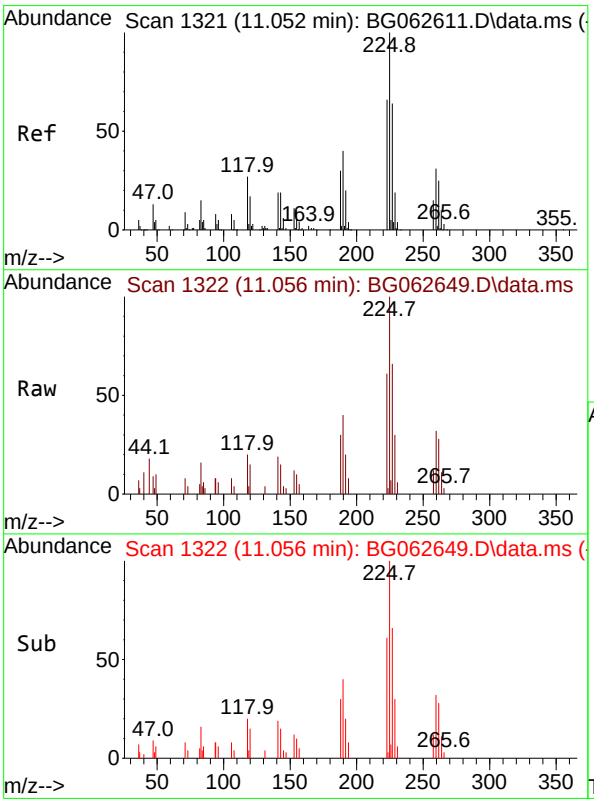
#33
4-Chloroaniline
Concen: 3.405 ng
RT: 10.867 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:127 Resp: 16328

Ion	Ratio	Lower	Upper
127	100		
129	28.6	27.3	40.9
65	33.3	29.0	43.4
92	22.4	17.0	25.4

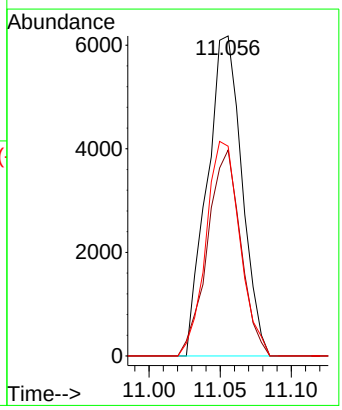


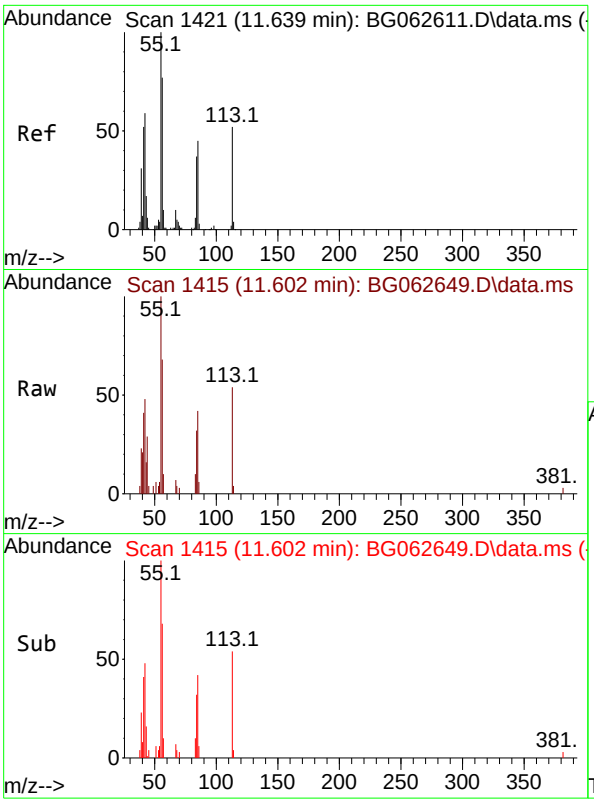


#34
Hexachlorobutadiene
Concen: 3.383 ng
RT: 11.056 min Scan# 1322
Delta R.T. 0.004 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:225 Resp: 10525

Ion	Ratio	Lower	Upper
225	100		
223	59.9	50.1	75.1
227	61.0	48.9	73.3



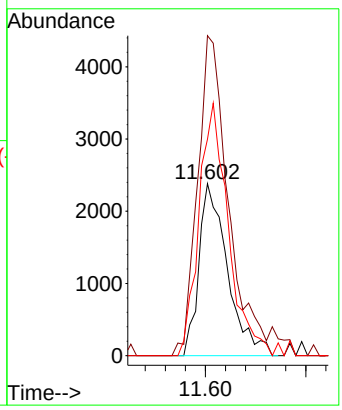


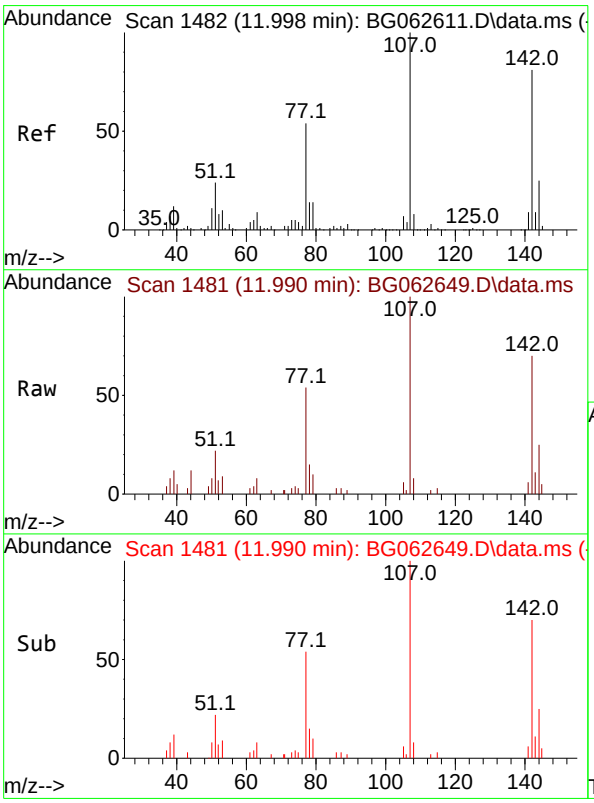
#35
Caprolactam
Concen: 3.253 ng
RT: 11.602 min Scan# 14
Delta R.T. -0.037 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:113 Resp: 4712

Ion	Ratio	Lower	Upper
113	100		
55	186.0	174.1	214.1
56	125.8	129.8	169.8#

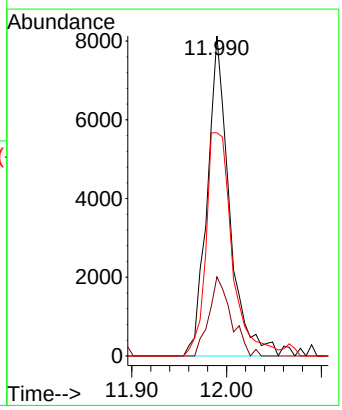


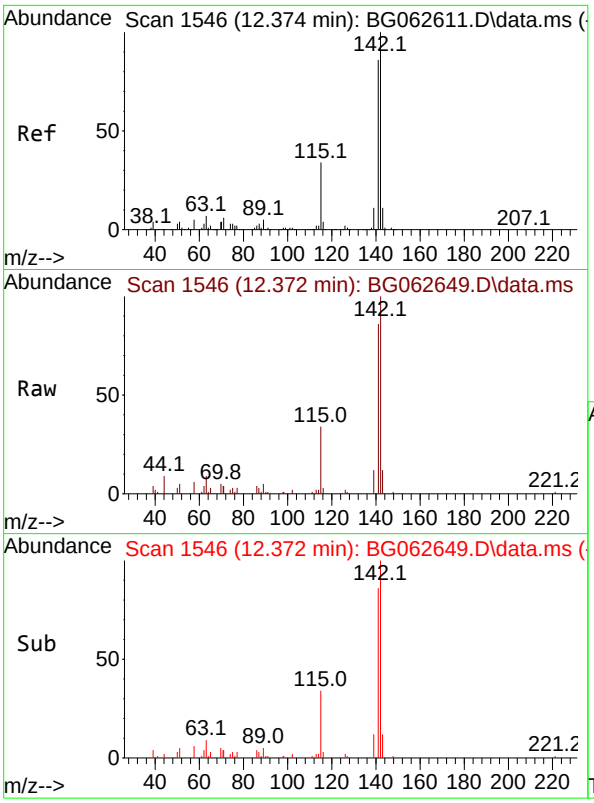


#36
4-Chloro-3-methylphenol
Concen: 2.910 ng
RT: 11.990 min Scan# 1481
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:107 Resp: 13189

Ion	Ratio	Lower	Upper
107	100		
144	24.7	19.8	29.8
142	69.7	64.7	97.1



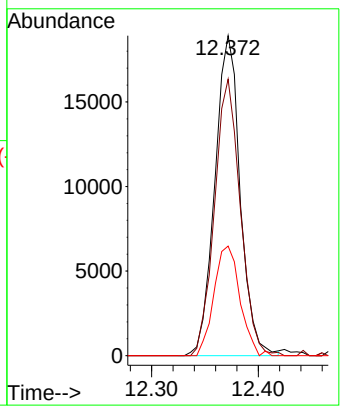


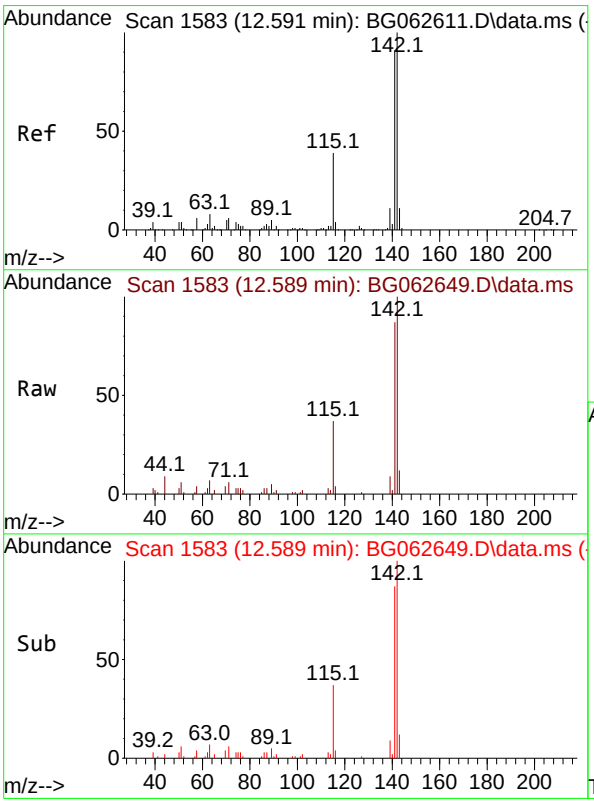
#37
2-Methylnaphthalene
Concen: 3.301 ng
RT: 12.372 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:142 Resp: 31199

Ion	Ratio	Lower	Upper
142	100		
141	86.4	68.9	103.3
115	34.3	27.5	41.3

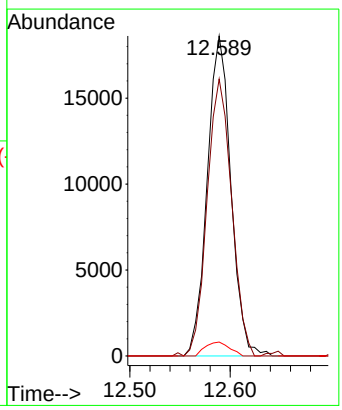


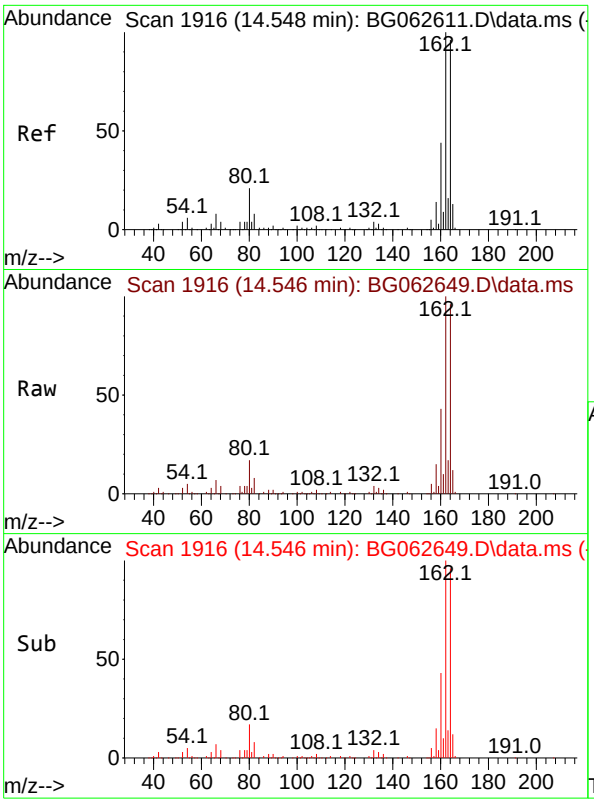


#38
1-Methylnaphthalene
Concen: 3.214 ng
RT: 12.589 min Scan# 1583
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:142 Resp: 30508

Ion	Ratio	Lower	Upper
142	100		
141	86.5	73.0	109.4
116	4.3	3.2	4.8



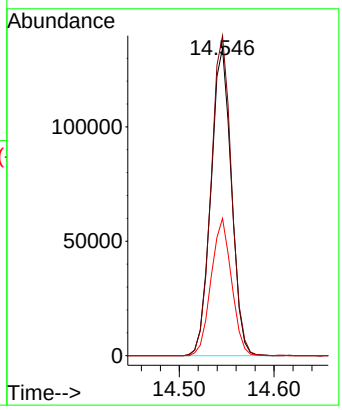


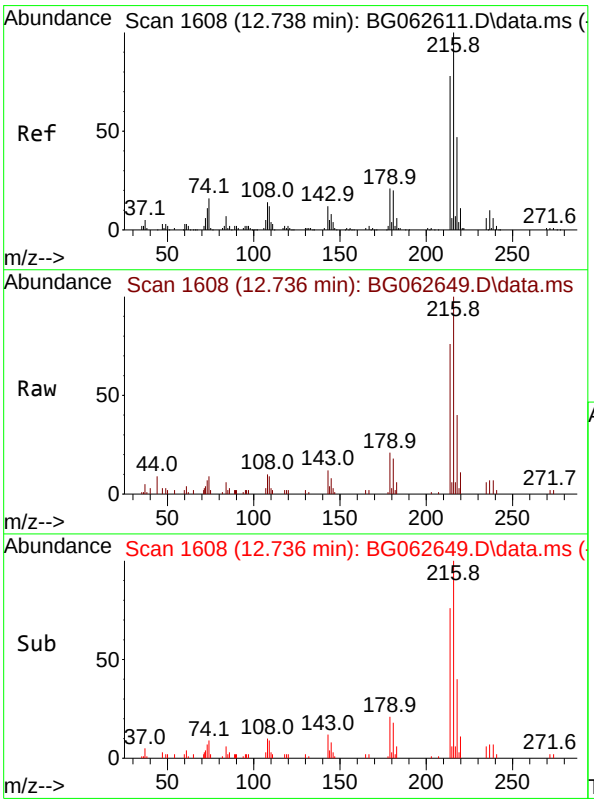
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.546 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:164 Resp: 201556

Ion	Ratio	Lower	Upper
164	100		
162	104.0	83.1	124.7
160	44.7	36.2	54.4

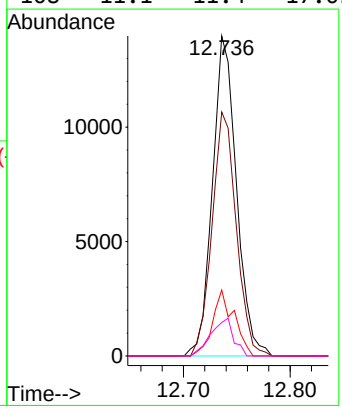


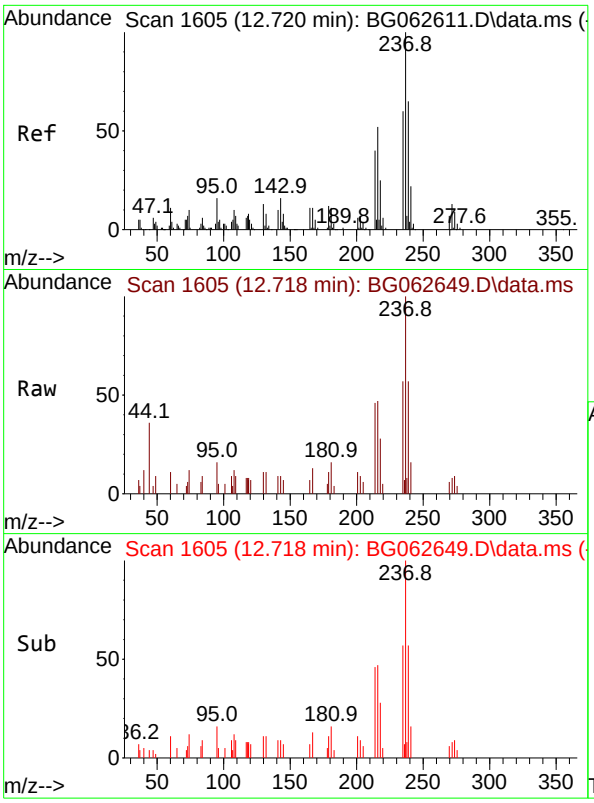


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.604 ng
RT: 12.736 min Scan# 1608
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:216 Resp: 21844

Ion	Ratio	Lower	Upper
216	100		
214	76.8	61.6	92.4
179	18.4	15.9	23.9
108	11.1	11.4	17.0#



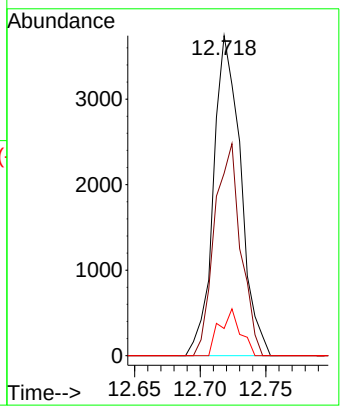


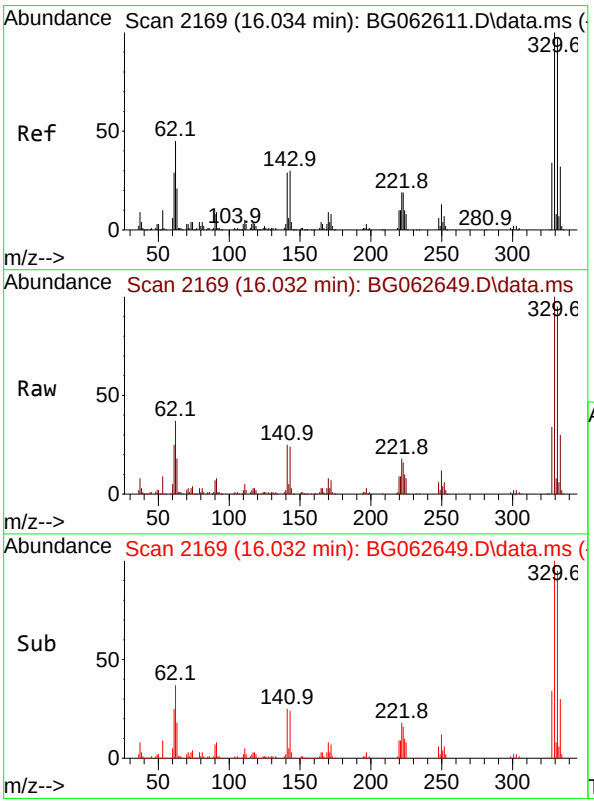
#41
Hexachlorocyclopentadiene
Concen: 3.117 ng
RT: 12.718 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:237 Resp: 5390

Ion	Ratio	Lower	Upper
237	100		
235	57.0	40.4	80.4
272	8.5	0.0	32.7

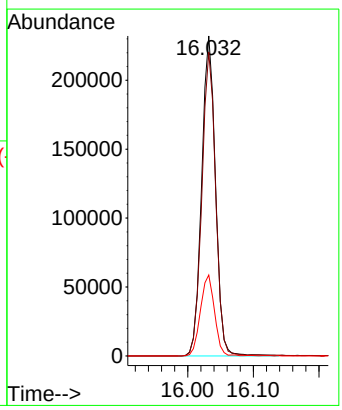


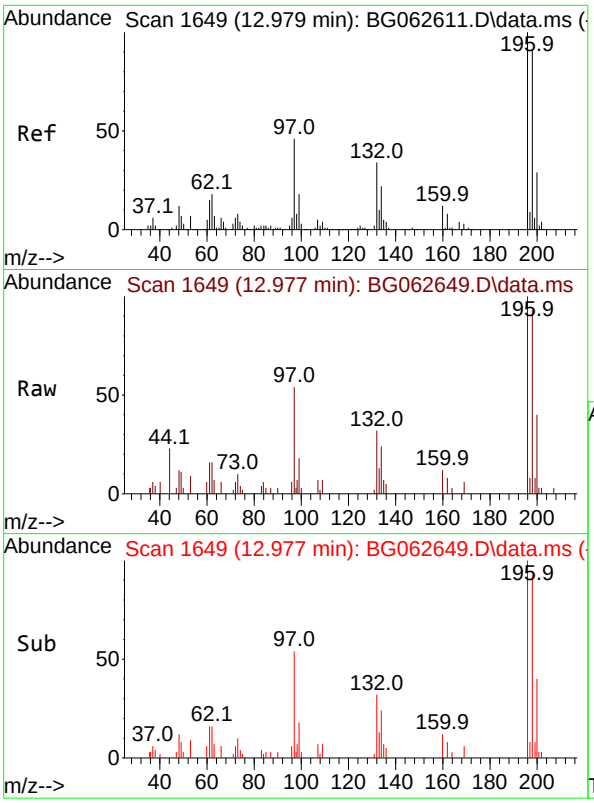


#42
2,4,6-Tribromophenol
Concen: 119.908 ng
RT: 16.032 min Scan# 2169
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:330 Resp: 340123

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.2	115.8
141	25.8	22.2	33.4



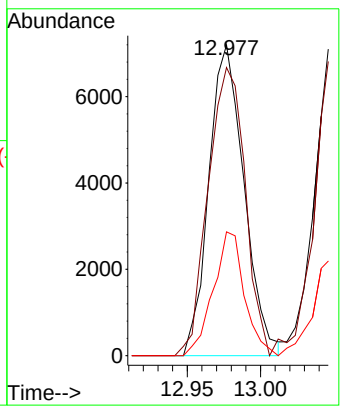


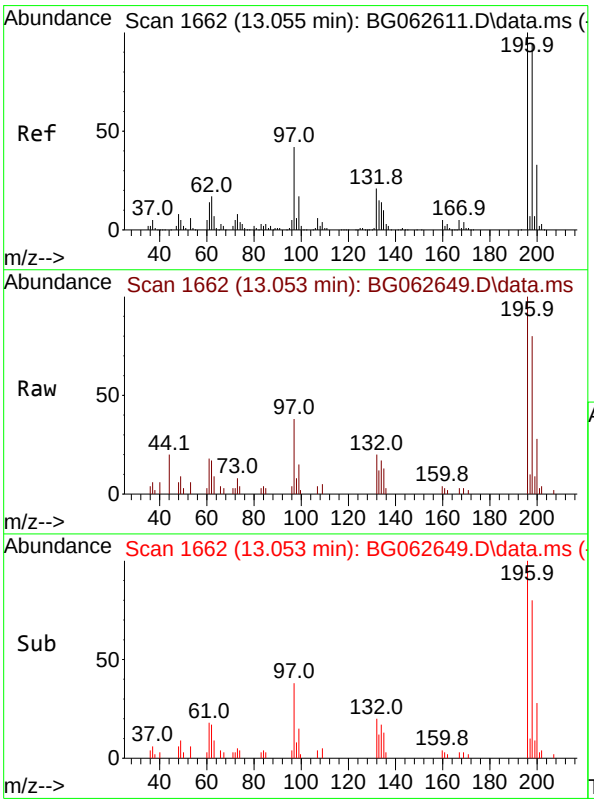
#43
2,4,6-Trichlorophenol
Concen: 3.139 ng m
RT: 12.977 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:196 Resp: 12061

Ion	Ratio	Lower	Upper
196	100		
198	92.7	72.8	109.2
200	39.8	23.5	35.3#

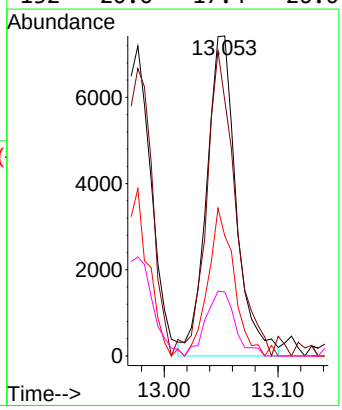


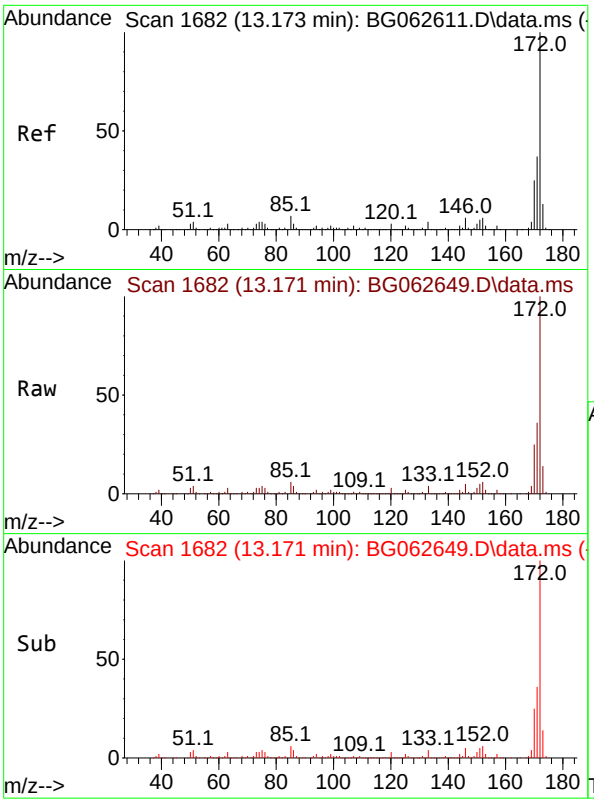


#44
2,4,5-Trichlorophenol
Concen: 3.096 ng
RT: 13.053 min Scan# 1662
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:196 Resp: 13471

Ion	Ratio	Lower	Upper
196	100		
198	79.9	75.5	113.3
97	37.6	34.1	51.1
132	20.0	17.4	26.0



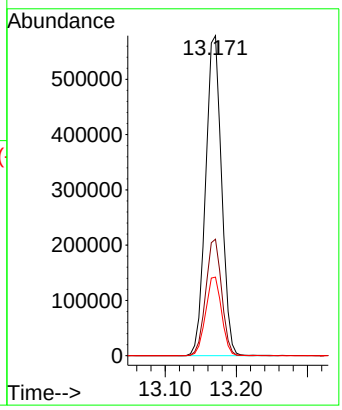


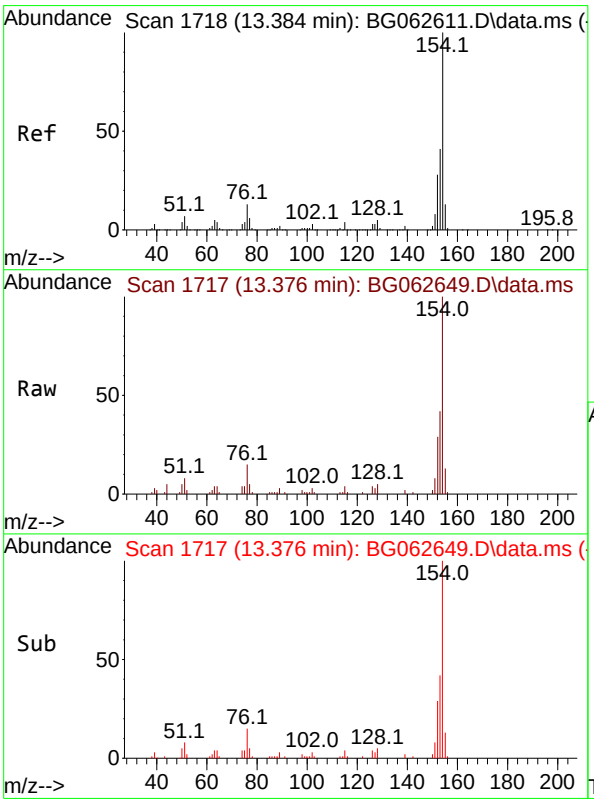
#45
2-Fluorobiphenyl
Concen: 72.538 ng
RT: 13.171 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:172 Resp: 902617

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.5	20.0	30.0

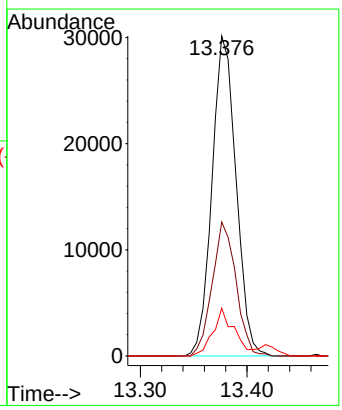


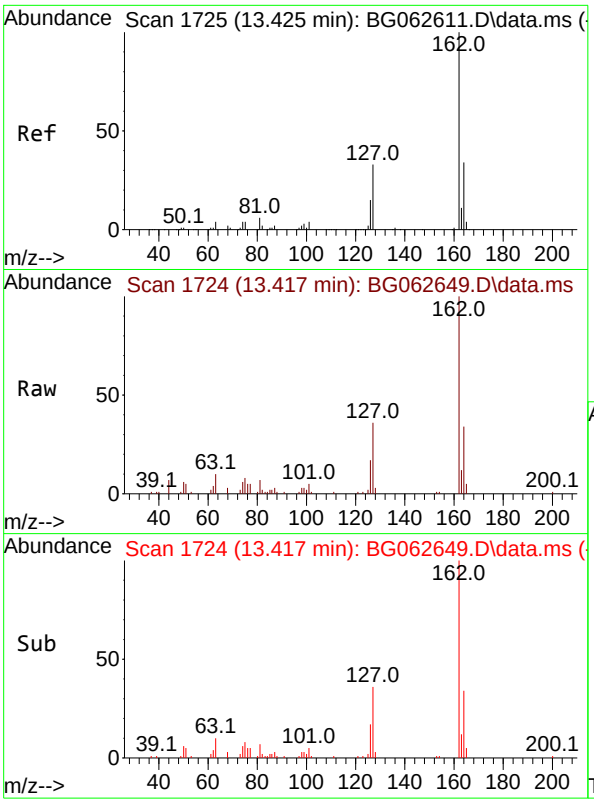


#46
1,1'-Biphenyl
Concen: 3.508 ng
RT: 13.376 min Scan# 1717
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:154 Resp: 47174

Ion	Ratio	Lower	Upper
154	100		
153	41.9	20.8	60.8
76	14.9	0.0	33.4



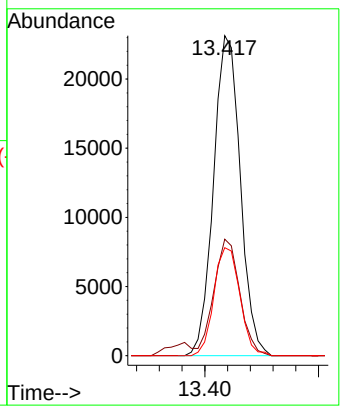


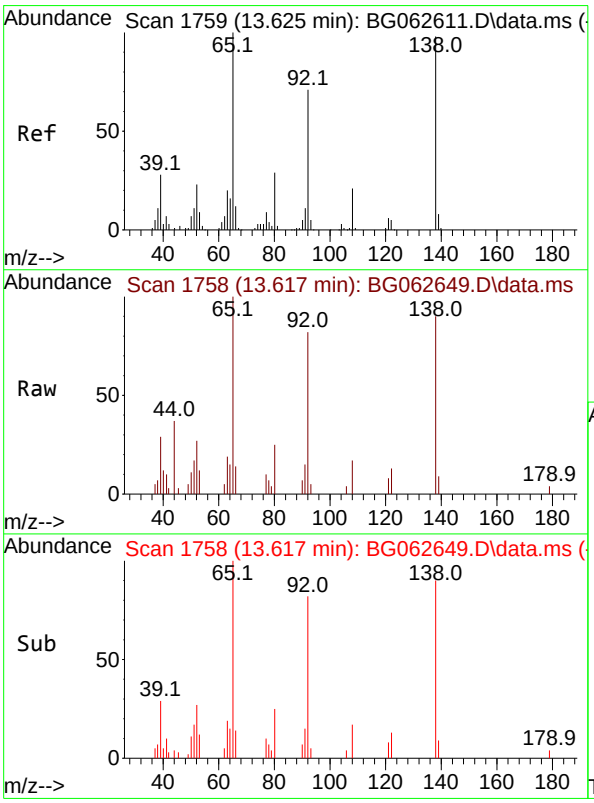
#47
2-Chloronaphthalene
Concen: 3.467 ng
RT: 13.417 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:162 Resp: 37781

Ion	Ratio	Lower	Upper
162	100		
127	36.4	28.7	43.1
164	33.8	26.9	40.3

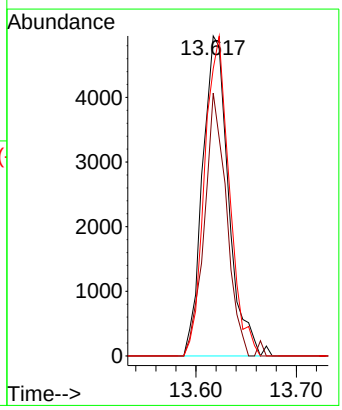


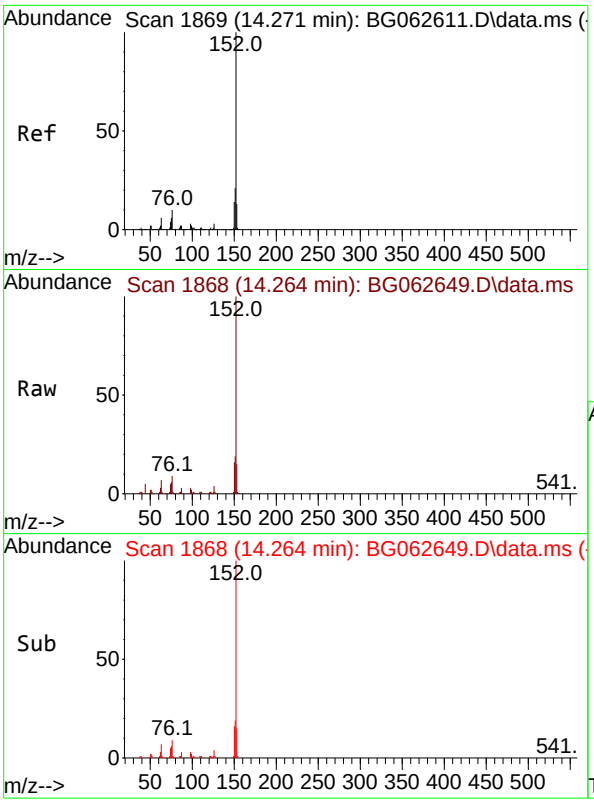


#48
2-Nitroaniline
Concen: 3.106 ng
RT: 13.617 min Scan# 1758
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion: 65 Resp: 8902

Ion	Ratio	Lower	Upper
65	100		
92	82.2	56.6	84.8
138	89.8	78.7	118.1





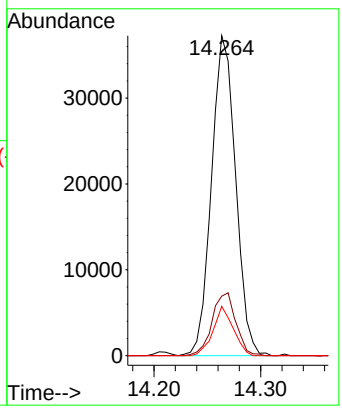
#49
Acenaphthylene
Concen: 3.624 ng
RT: 14.264 min Scan# 1

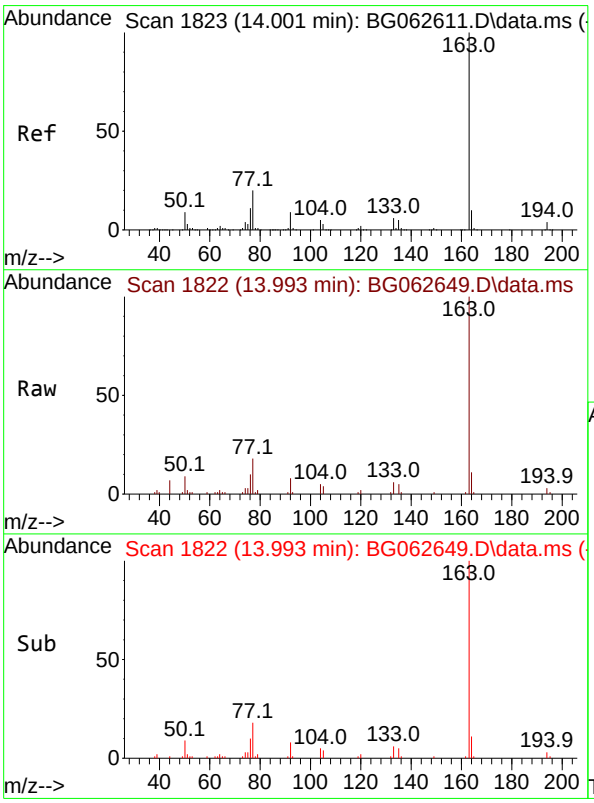
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:152 Resp: 58490

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

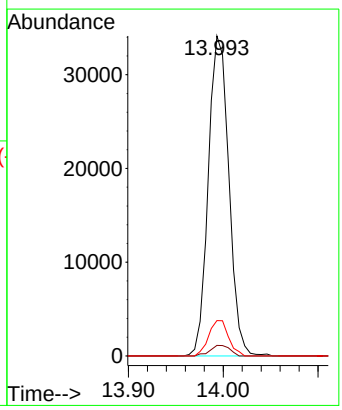


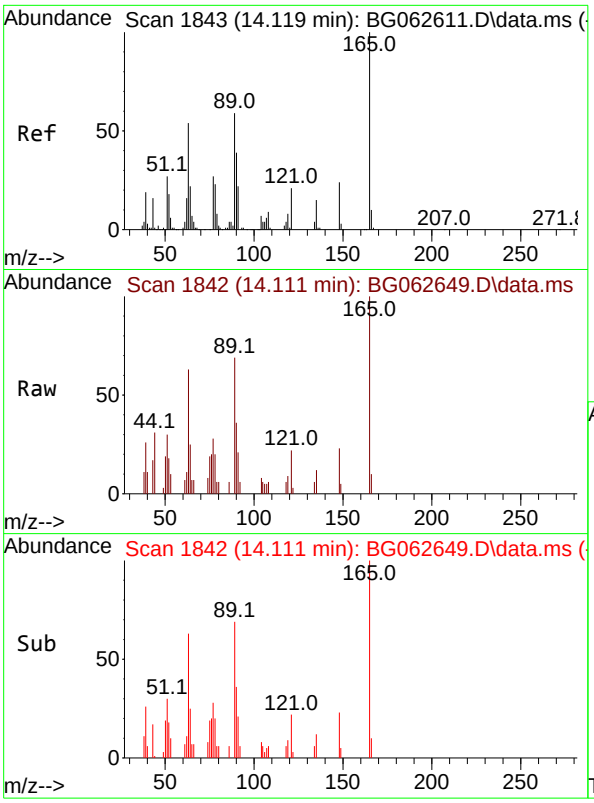


#50
Dimethylphthalate
Concen: 3.484 ng
RT: 13.993 min Scan# 1822
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:163 Resp: 51348

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.9	4.3
164	11.1	8.3	12.5



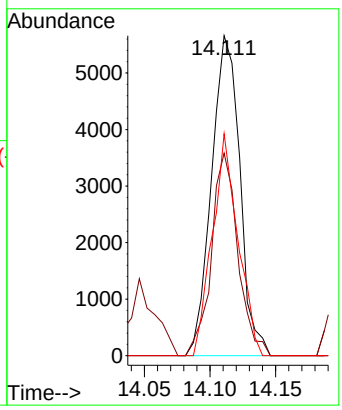


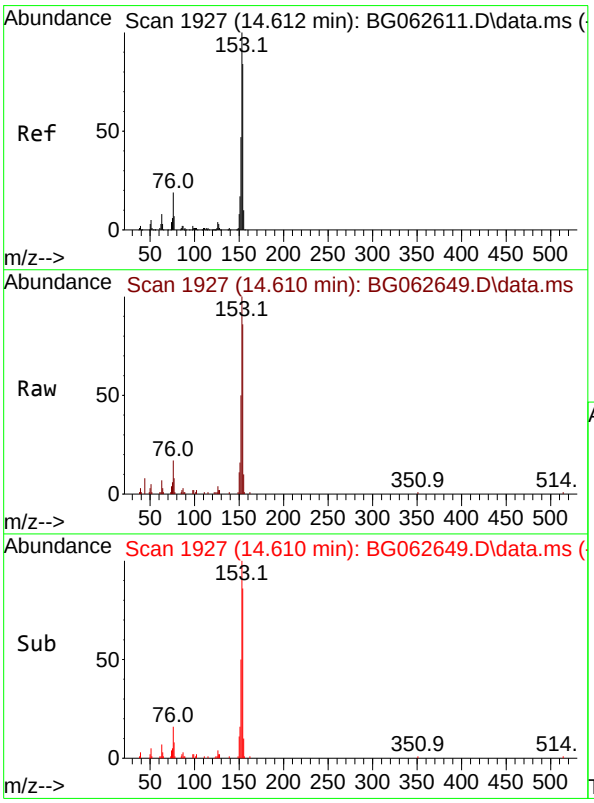
#51
2,6-Dinitrotoluene
Concen: 3.047 ng
RT: 14.111 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:165 Resp: 8494

Ion	Ratio	Lower	Upper
165	100		
63	63.3	46.6	69.8
89	69.3	47.2	70.8

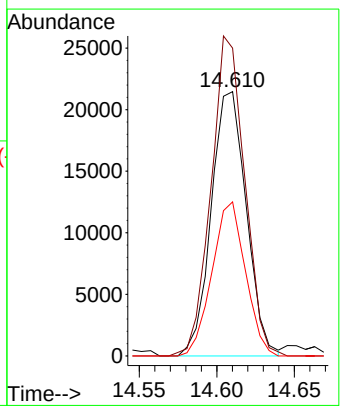


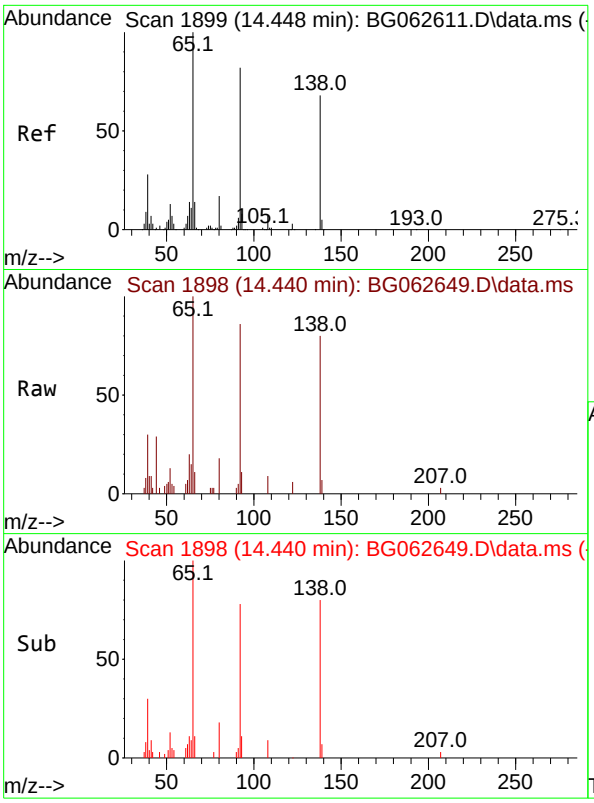


#52
Acenaphthene
Concen: 3.347 ng
RT: 14.610 min Scan# 1927
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:154 Resp: 33770

Ion	Ratio	Lower	Upper
154	100		
153	116.4	95.0	142.4
152	58.3	45.0	67.6



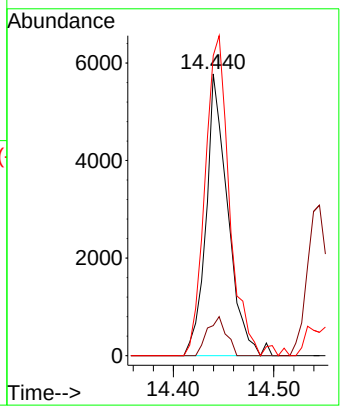


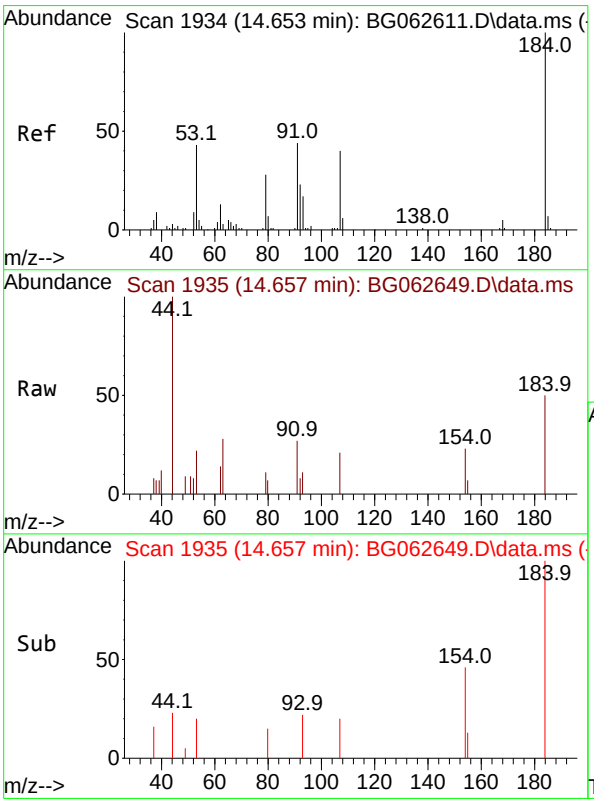
#53
3-Nitroaniline
Concen: 3.232 ng
RT: 14.440 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:138 Resp: 8718

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.6	13.0
92	106.5	95.7	143.5

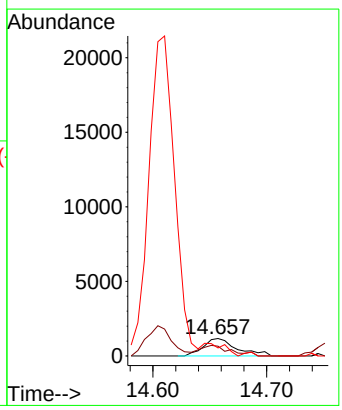


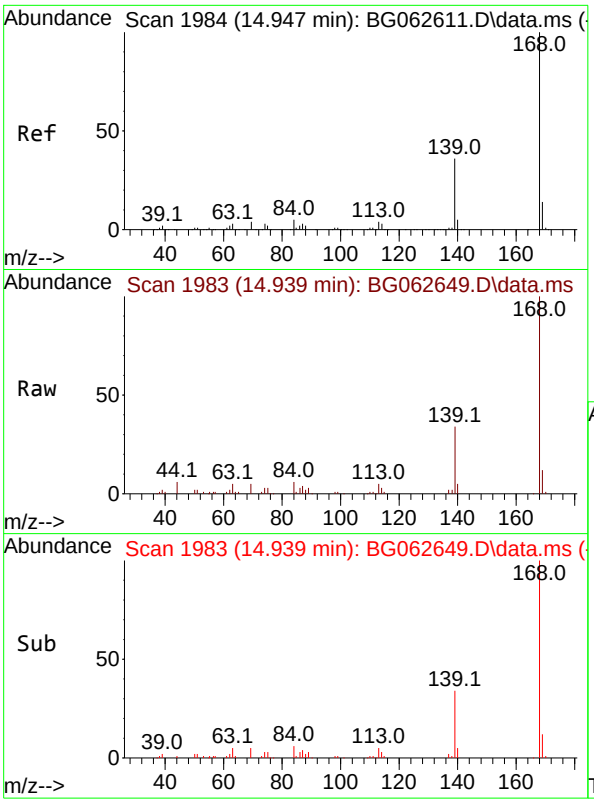


#54
2,4-Dinitrophenol
Concen: 1.521 ng
RT: 14.657 min Scan# 1935
Delta R.T. 0.004 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:184 Resp: 2380

Ion	Ratio	Lower	Upper
184	100		
63	56.3	49.0	73.4
154	46.0	50.5	75.7#



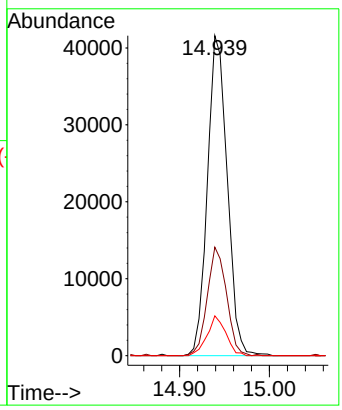


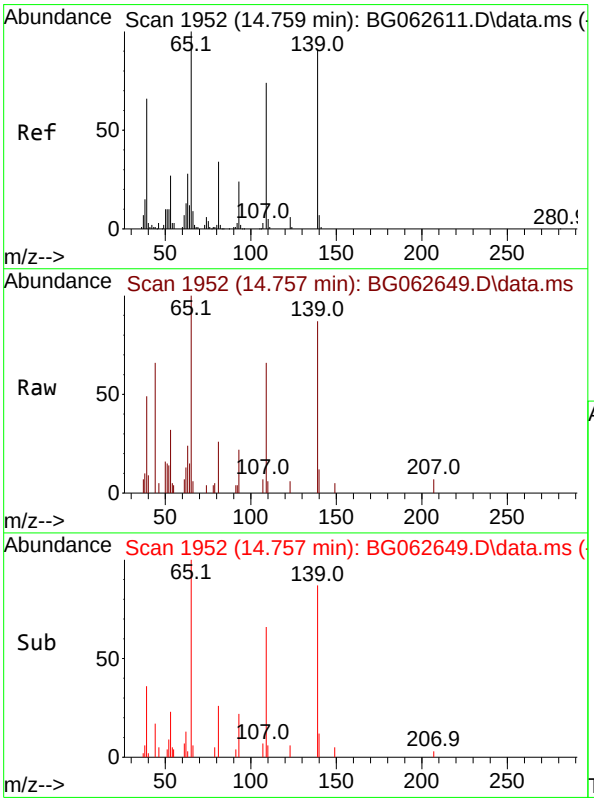
#55
Dibenzofuran
Concen: 3.685 ng
RT: 14.939 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:168 Resp: 63762

Ion	Ratio	Lower	Upper
168	100		
139	33.9	28.6	42.8
169	12.5	11.0	16.6

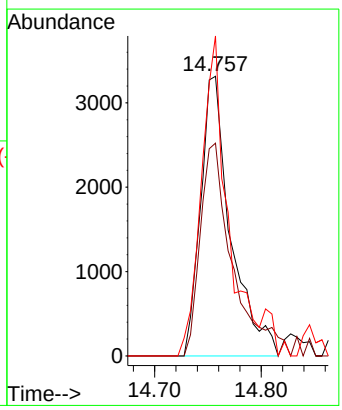


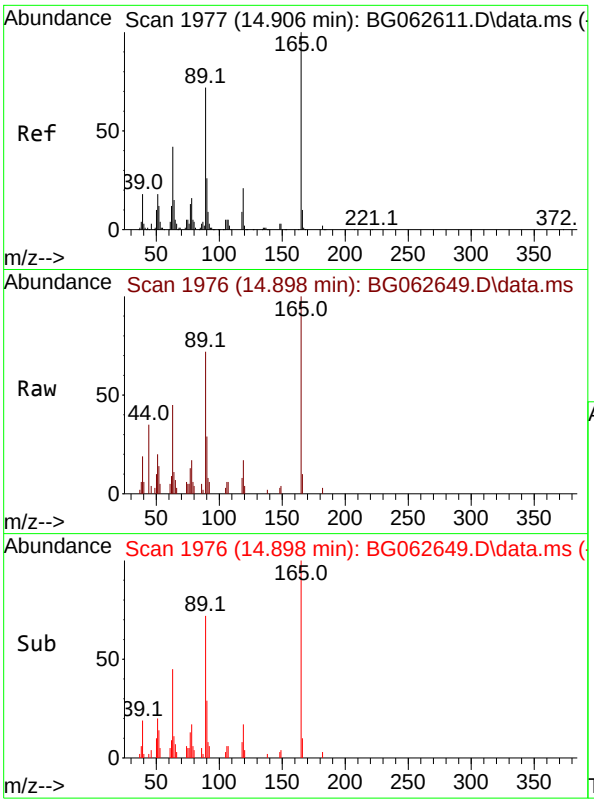


#56
4-Nitrophenol
Concen: 2.847 ng
RT: 14.757 min Scan# 1952
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:139 Resp: 6508

Ion	Ratio	Lower	Upper
139	100		
109	76.1	61.2	101.2
65	114.4	90.2	130.2



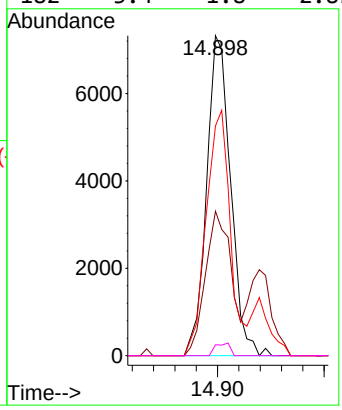


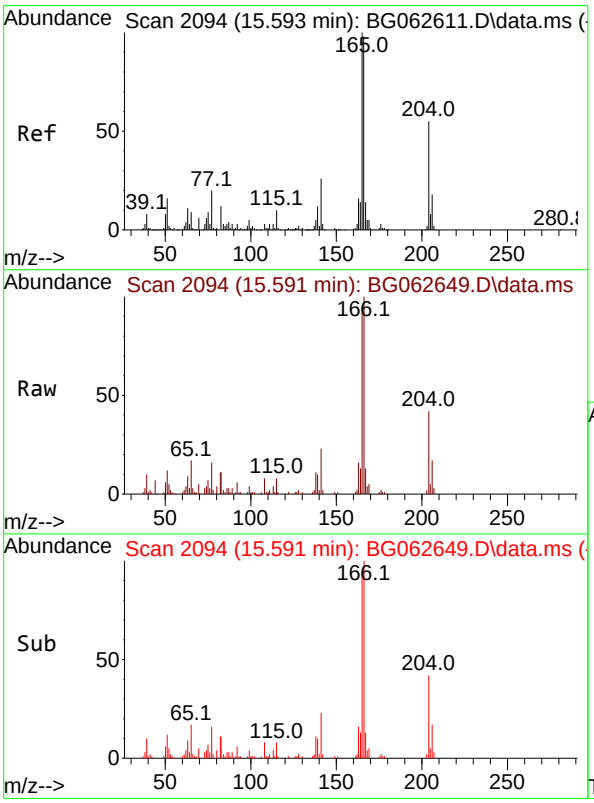
#57
2,4-Dinitrotoluene
Concen: 3.006 ng
RT: 14.898 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:165 Resp: 11433

Ion	Ratio	Lower	Upper
165	100		
63	45.2	33.8	50.6
89	71.8	57.9	86.9
182	3.4	1.8	2.8#

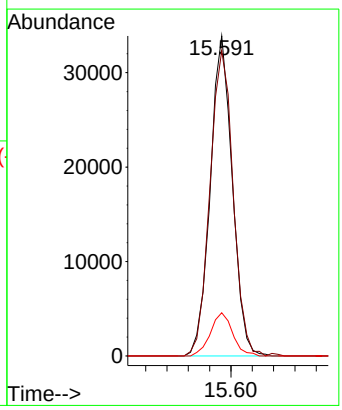


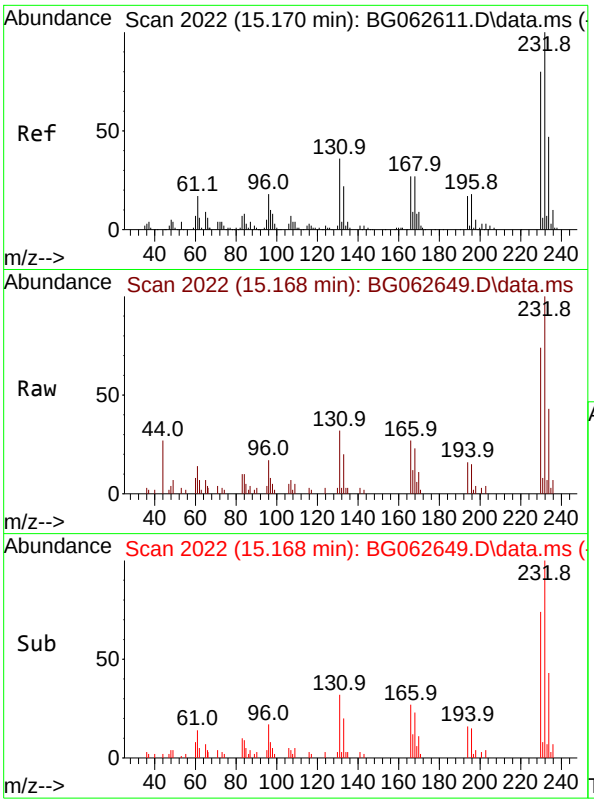


#58
Fluorene
Concen: 3.574 ng
RT: 15.591 min Scan# 2094
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:166 Resp: 48527

Ion	Ratio	Lower	Upper
166	100		
165	95.4	82.0	123.0
167	13.5	11.3	16.9



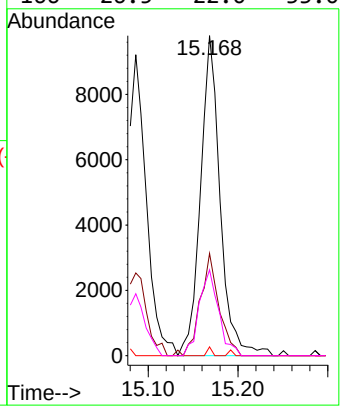


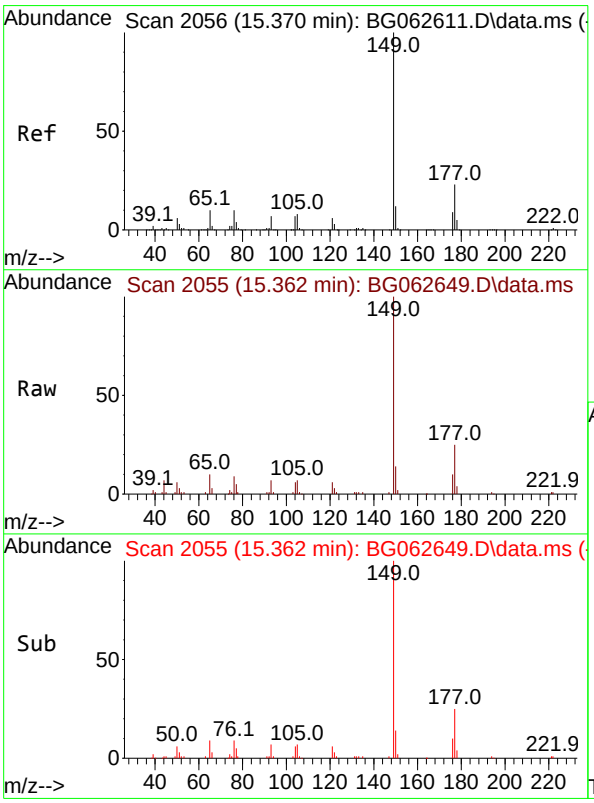
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.612 ng
RT: 15.168 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:232 Resp: 14891

Ion	Ratio	Lower	Upper
232	100		
131	30.6	28.3	42.5
130	0.6	1.7	2.5#
166	26.5	22.0	33.0

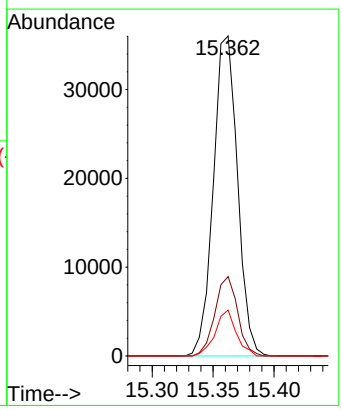


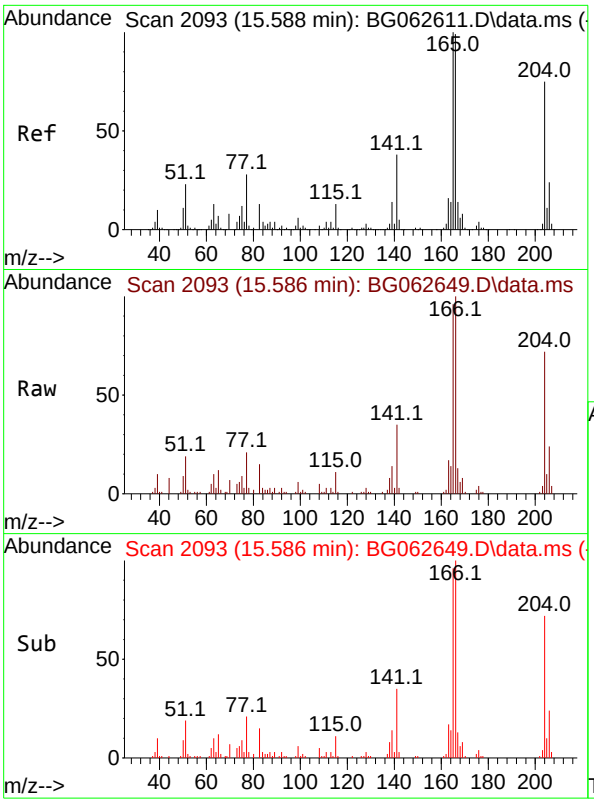


#60
Diethylphthalate
Concen: 3.398 ng
RT: 15.362 min Scan# 2055
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:149 Resp: 49640

Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.0	27.0
150	14.3	9.8	14.8



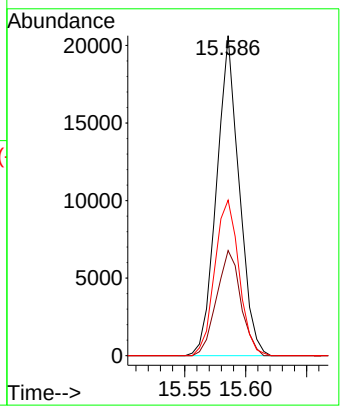


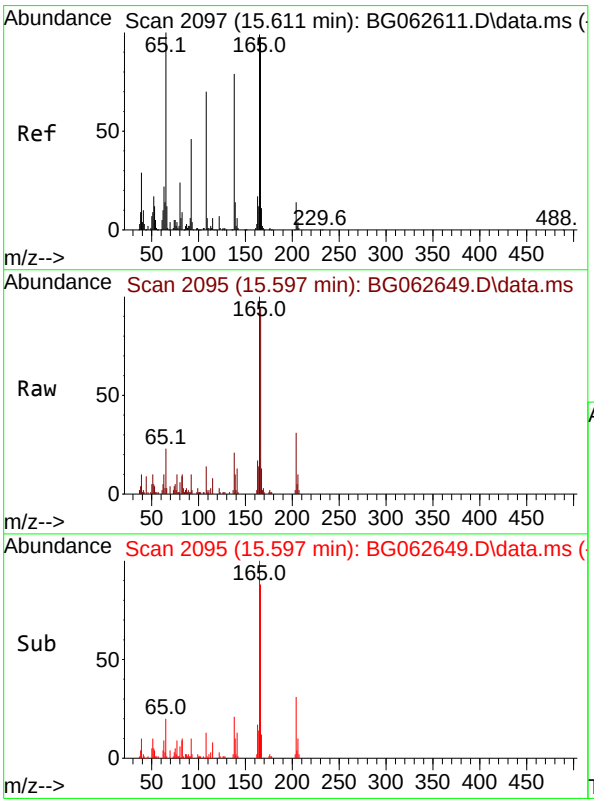
#61
4-Chlorophenyl-phenylether
Concen: 3.413 ng
RT: 15.586 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:204 Resp: 26604

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.9	38.9
141	48.6	41.0	61.6

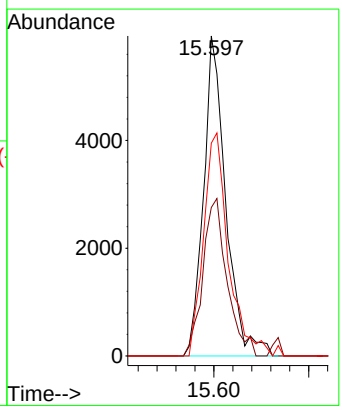


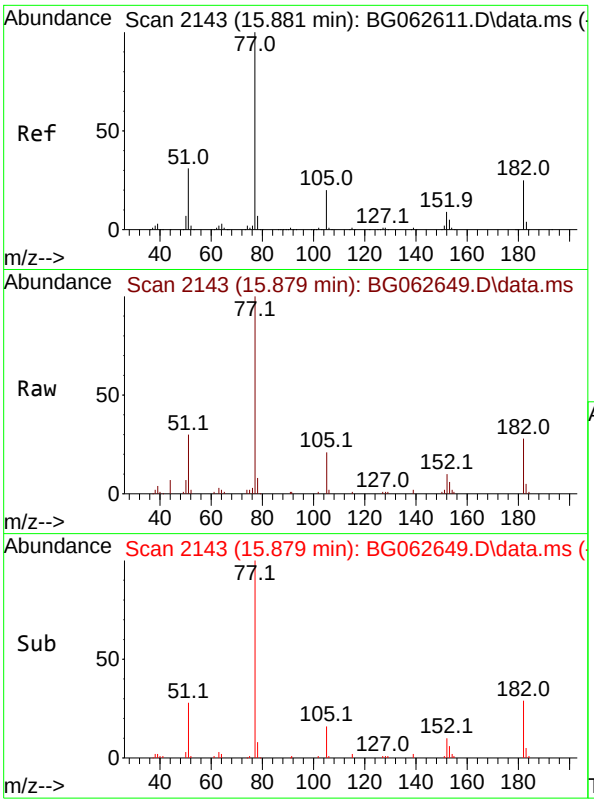


#62
4-Nitroaniline
Concen: 3.265 ng
RT: 15.597 min Scan# 2095
Delta R.T. -0.014 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:138 Resp: 9711

Ion	Ratio	Lower	Upper
138	100		
92	46.4	38.4	78.4
108	66.5	69.0	109.0#



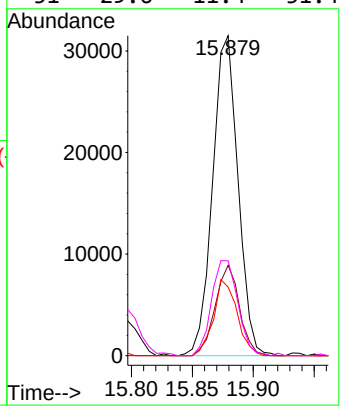


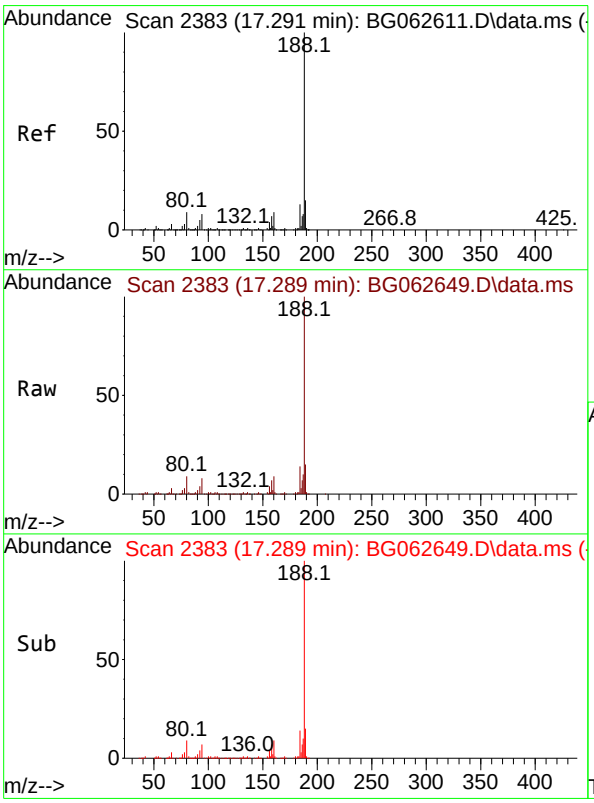
#63
Azobenzene
Concen: 3.331 ng
RT: 15.879 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 77 Resp: 45694

Ion	Ratio	Lower	Upper
77	100		
182	28.2	5.0	45.0
105	21.4	0.5	40.5
51	29.6	11.4	51.4

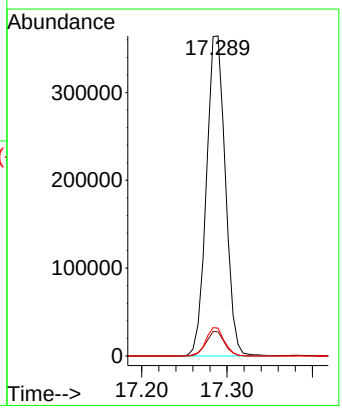


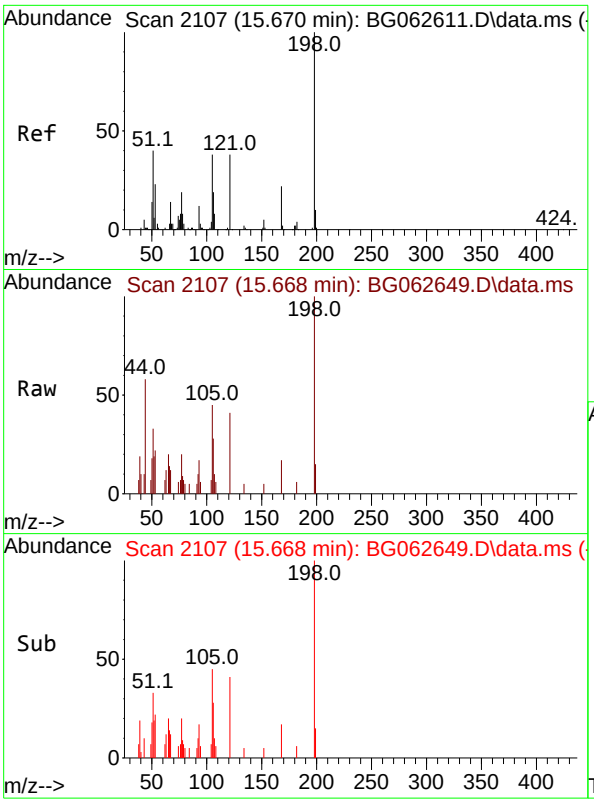


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.289 min Scan# 2383
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:188 Resp: 562523

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



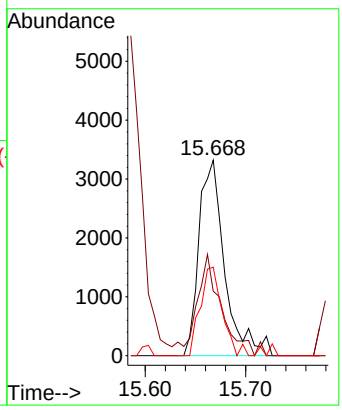


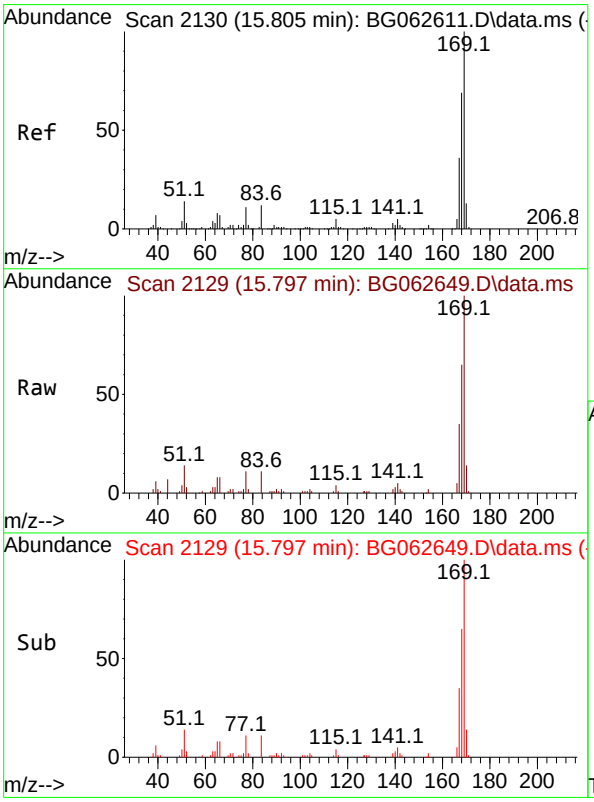
#65
4,6-Dinitro-2-methylphenol
Concen: 2.362 ng
RT: 15.668 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:198 Resp: 5929

Ion	Ratio	Lower	Upper
198	100		
51	33.0	25.1	65.1
105	45.2	18.3	58.3

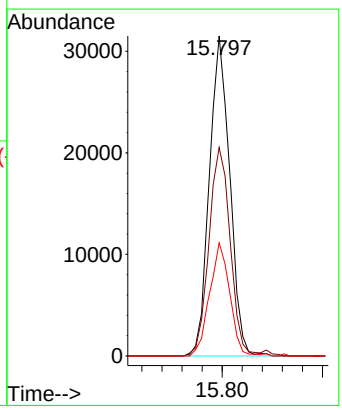


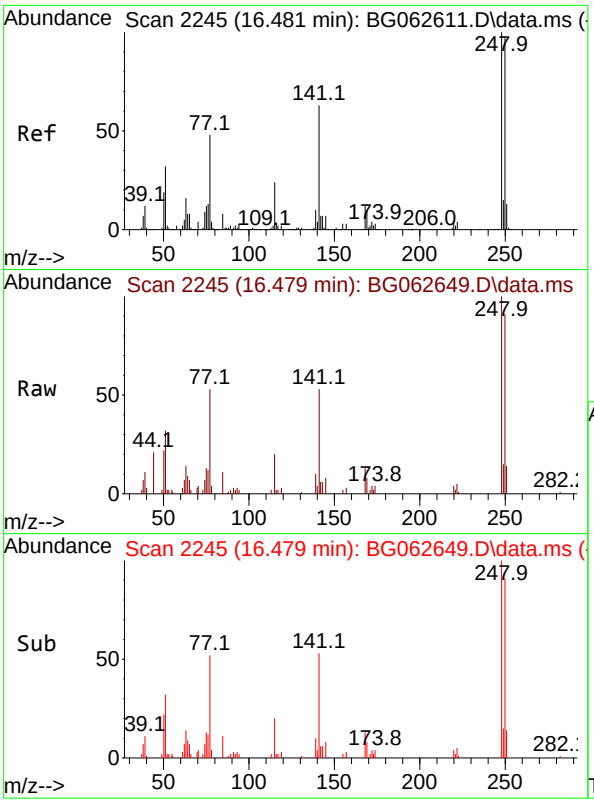


#66
n-Nitrosodiphenylamine
Concen: 3.285 ng
RT: 15.797 min Scan# 2129
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:169 Resp: 44432

Ion	Ratio	Lower	Upper
169	100		
168	65.1	55.4	83.2
167	35.4	29.0	43.6



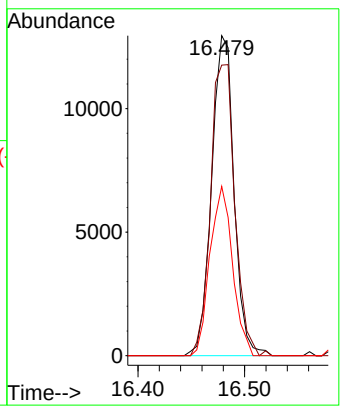


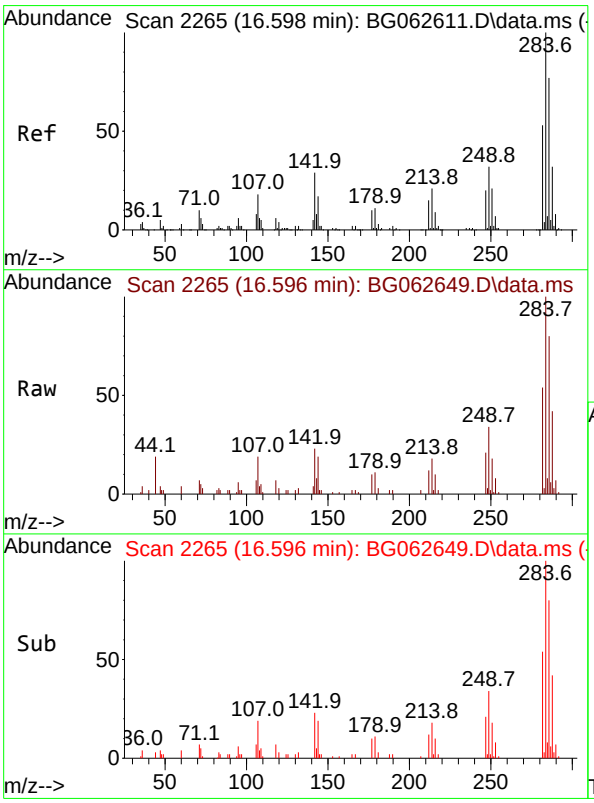
#67
4-Bromophenyl-phenylether
Concen: 3.248 ng
RT: 16.479 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:248 Resp: 18854

Ion	Ratio	Lower	Upper
248	100		
250	90.8	77.9	116.9
141	52.9	50.2	75.2

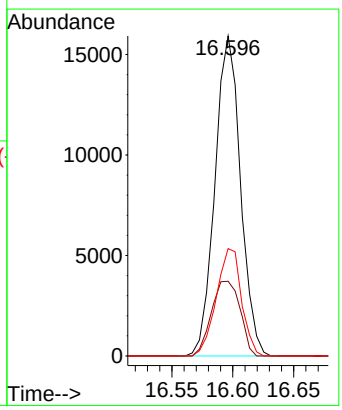


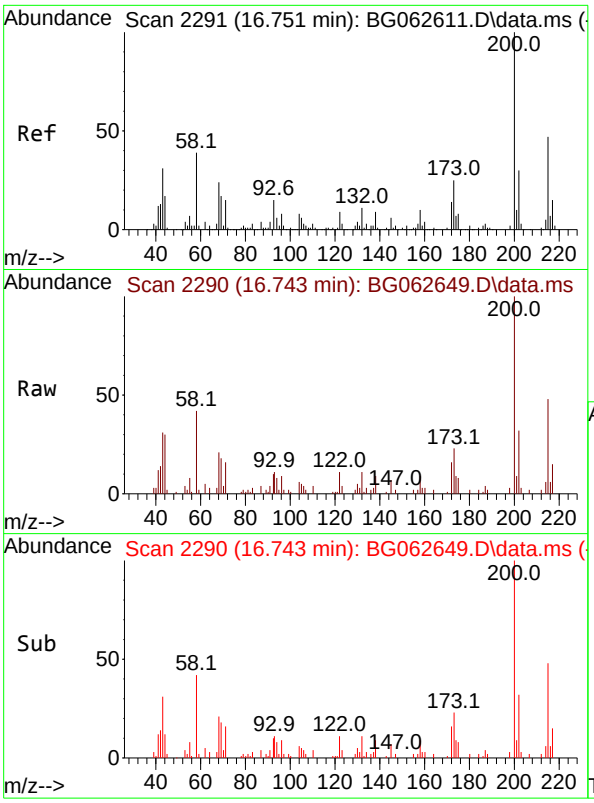


#68
Hexachlorobenzene
Concen: 3.380 ng
RT: 16.596 min Scan# 2265
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:284 Resp: 23240

Ion	Ratio	Lower	Upper
284	100		
142	23.3	23.5	35.3#
249	35.4	25.4	38.0



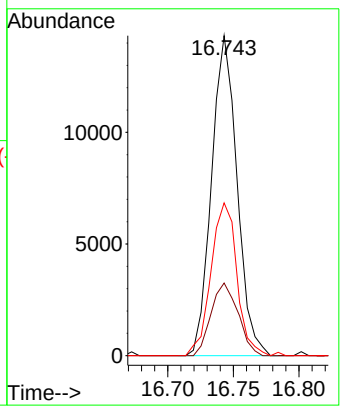


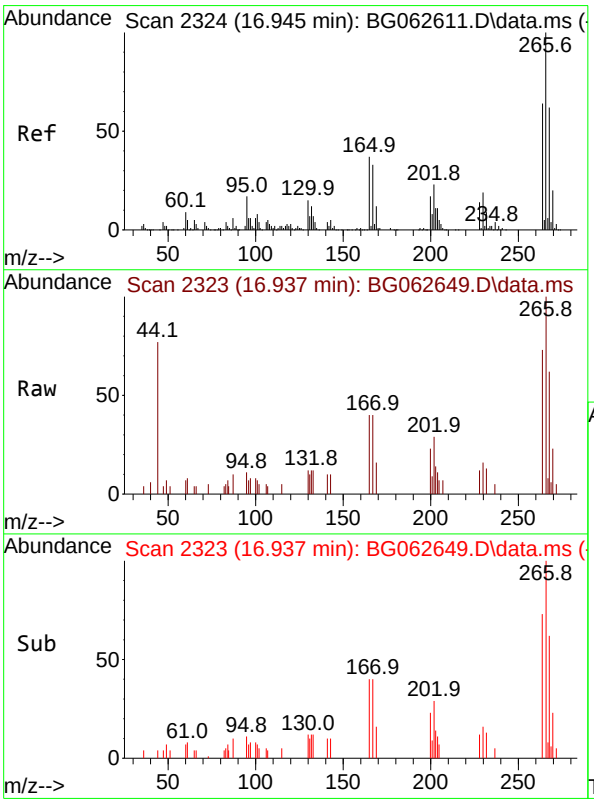
#69
Atrazine
Concen: 4.213 ng
RT: 16.743 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:200 Resp: 19351

Ion	Ratio	Lower	Upper
200	100		
173	22.7	5.2	45.2
215	47.7	27.3	67.3

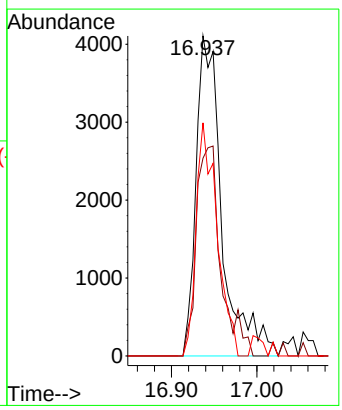


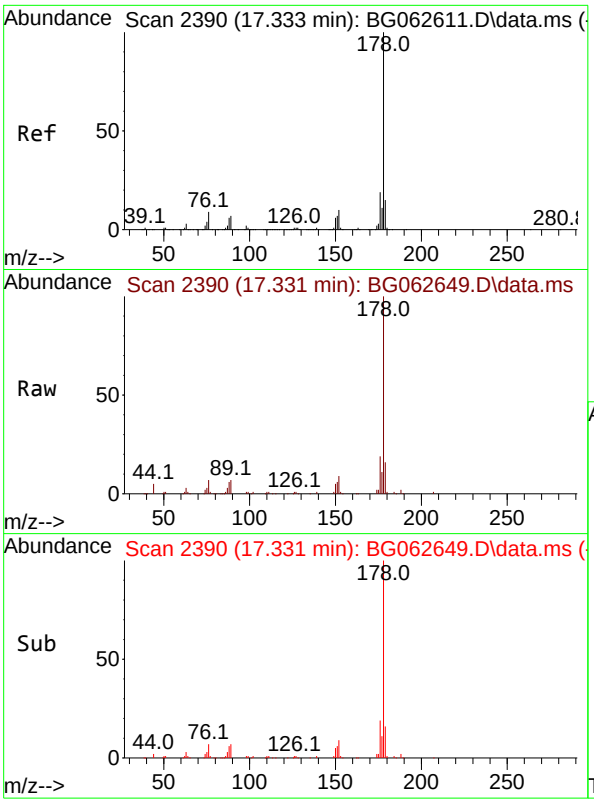


#70
Pentachlorophenol
Concen: 1.967 ng
RT: 16.937 min Scan# 2323
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:266 Resp: 8664

Ion	Ratio	Lower	Upper
266	100		
268	68.0	52.6	79.0
264	72.8	51.6	77.4



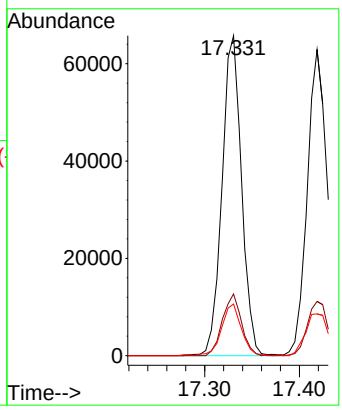


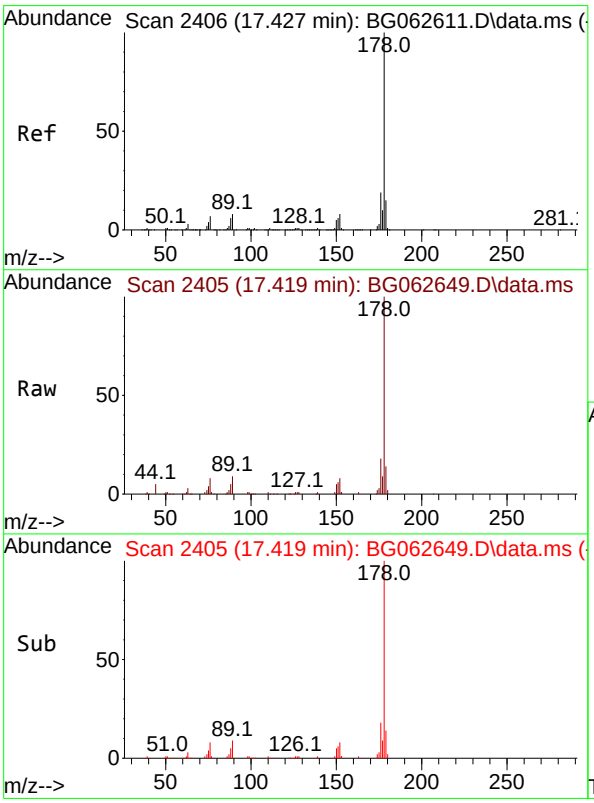
#71
Phenanthrene
Concen: 3.594 ng
RT: 17.331 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:178 Resp: 94354

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	16.1	12.2	18.4

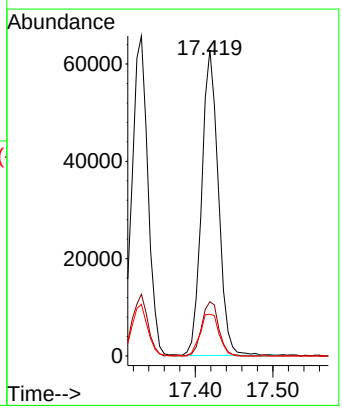


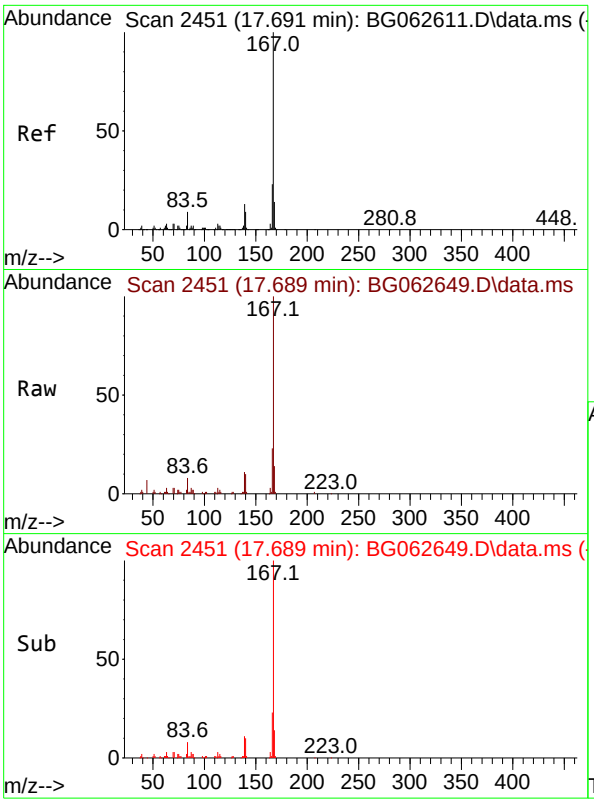


#72
Anthracene
Concen: 3.622 ng
RT: 17.419 min Scan# 2405
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:178 Resp: 93509

Ion	Ratio	Lower	Upper
178	100		
176	17.7	15.2	22.8
179	13.7	12.0	18.0



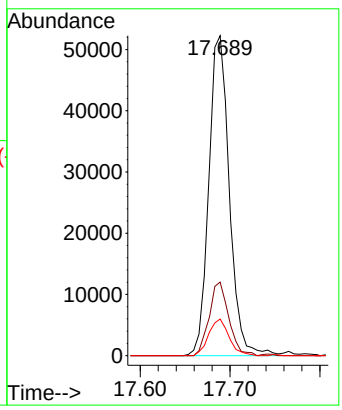


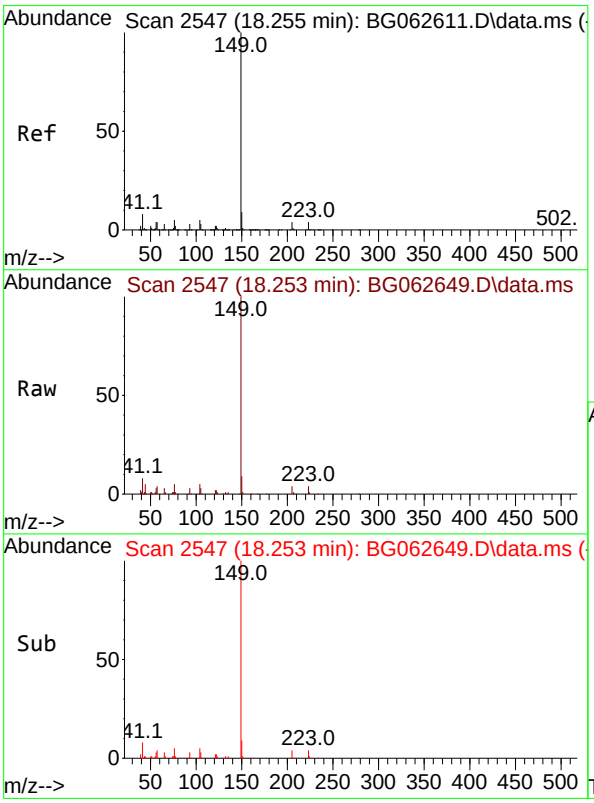
#73
Carbazole
Concen: 3.499 ng
RT: 17.689 min Scan# 24
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:167 Resp: 83043

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.2
139	11.5	10.1	15.1

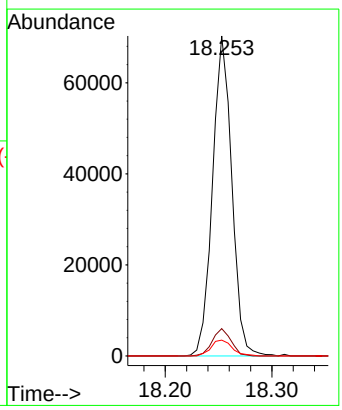


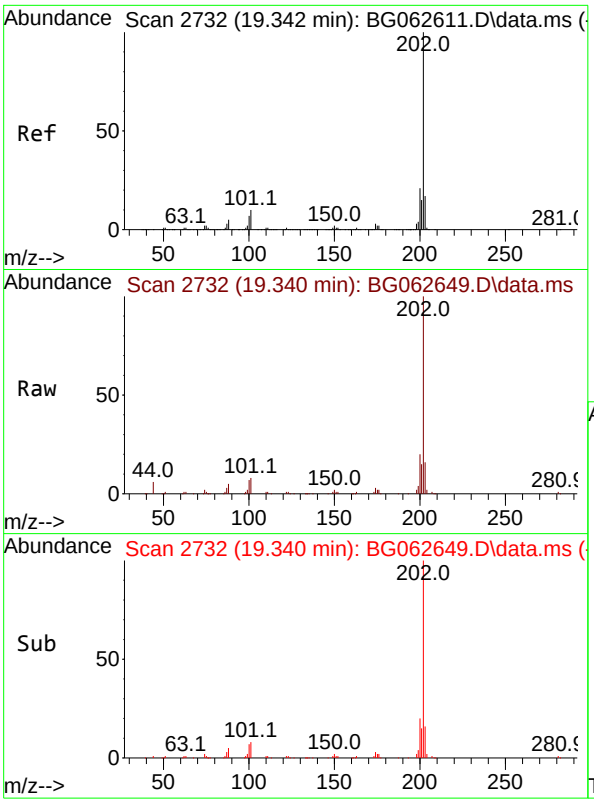


#74
Di-n-butylphthalate
Concen: 3.294 ng
RT: 18.253 min Scan# 2547
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:149 Resp: 88153

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.3	10.9
104	5.0	4.2	6.2



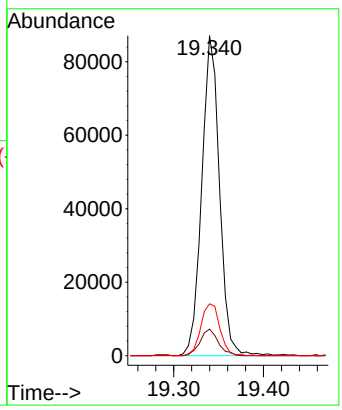


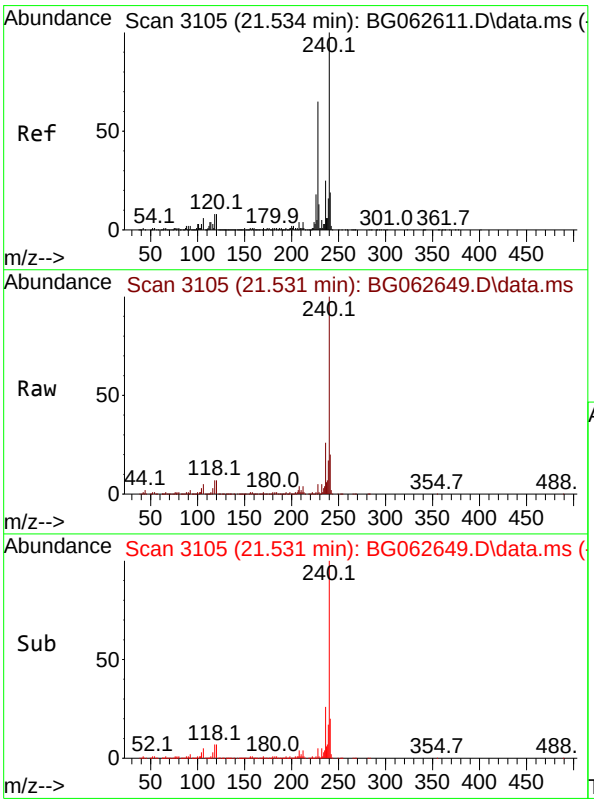
#75
Fluoranthene
Concen: 3.594 ng
RT: 19.340 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:202 Resp: 119344

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	29.6
203	16.2	0.0	37.4

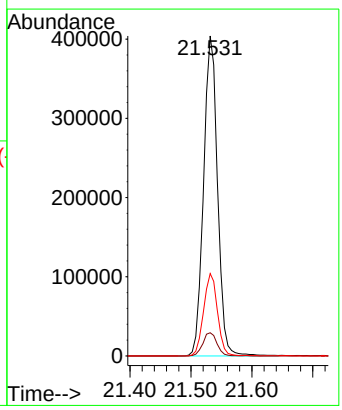


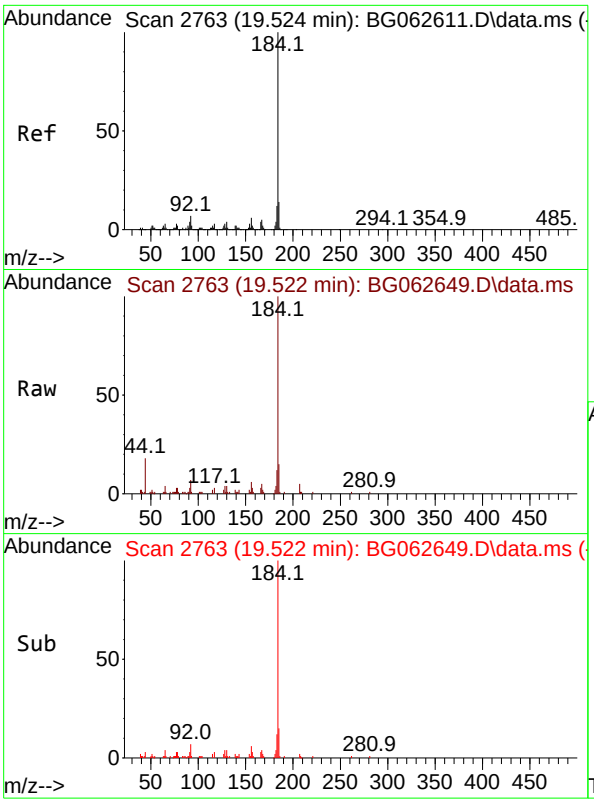


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.531 min Scan# 3105
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:240 Resp: 642836

Ion	Ratio	Lower	Upper
240	100		
120	7.2	6.6	9.8
236	25.8	20.2	30.4



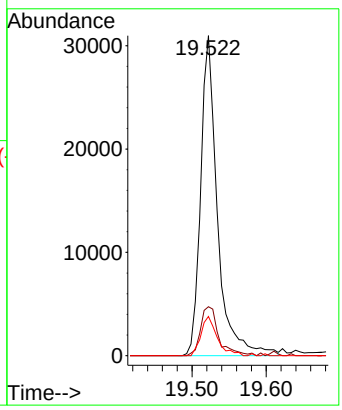


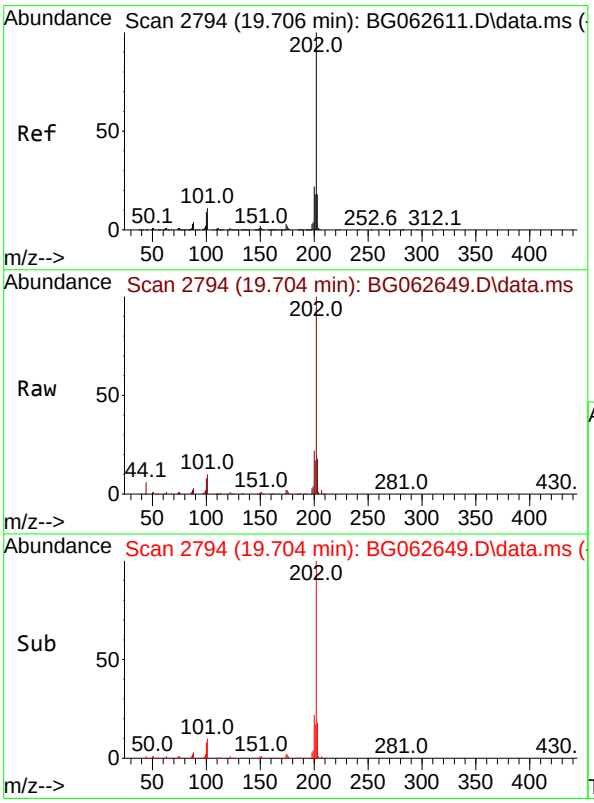
#77
Benzidine
Concen: 4.203 ng
RT: 19.522 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:184 Resp: 48699

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.0	16.6
183	12.3	9.7	14.5

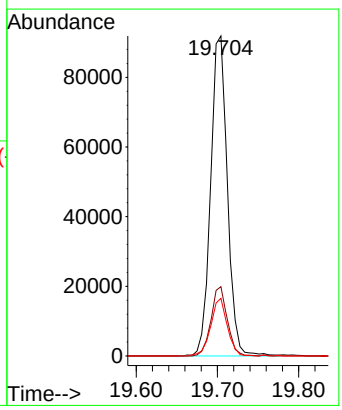


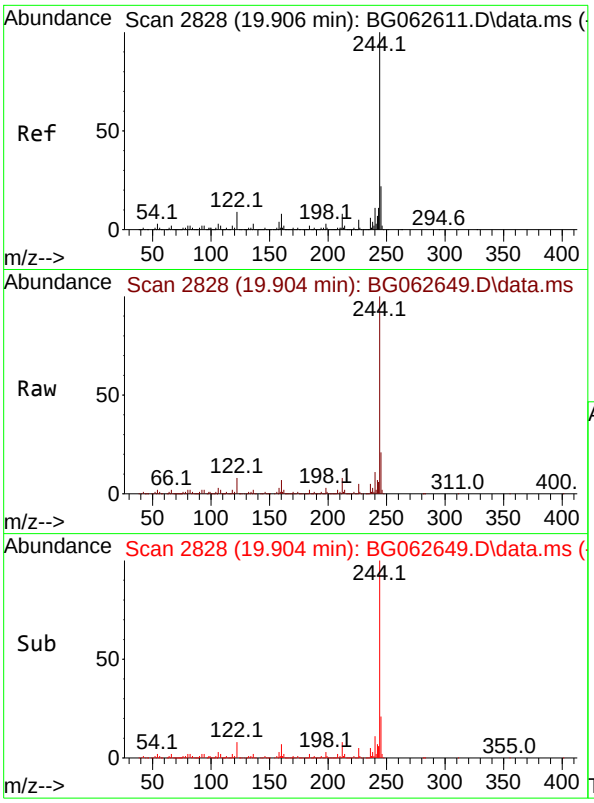


#78
Pyrene
Concen: 3.211 ng
RT: 19.704 min Scan# 2794
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:202 Resp: 131227

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	18.0	14.1	21.1



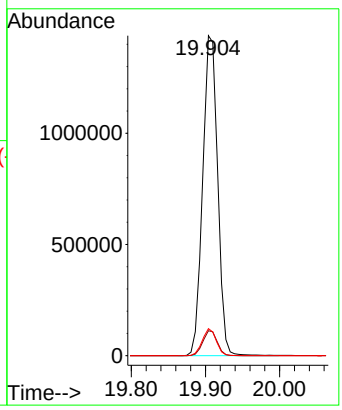


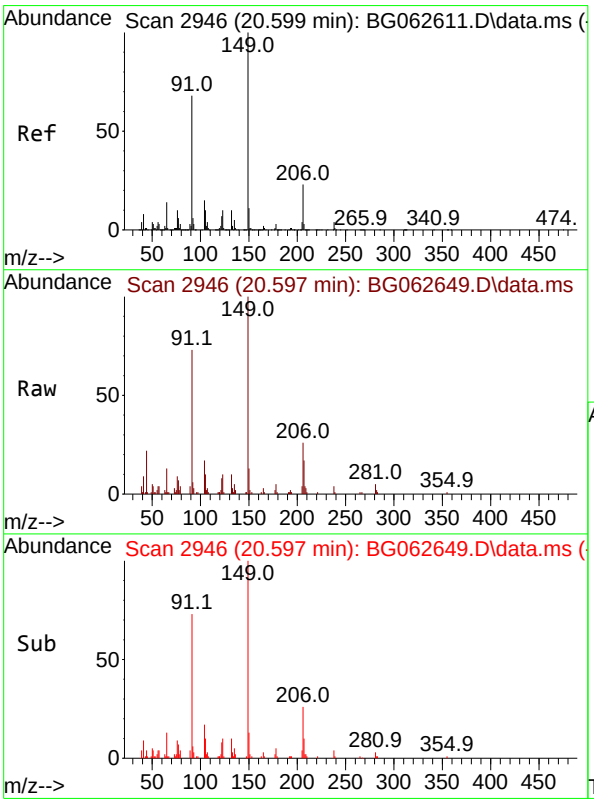
#79
Terphenyl-d14
Concen: 62.226 ng
RT: 19.904 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:244 Resp: 2017377

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.6	10.0
122	8.4	7.2	10.8

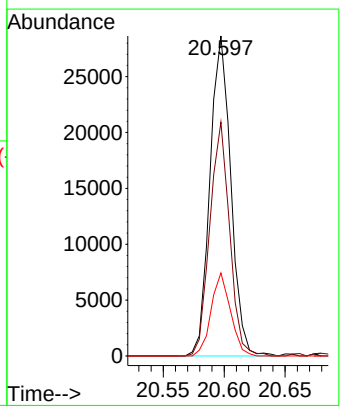


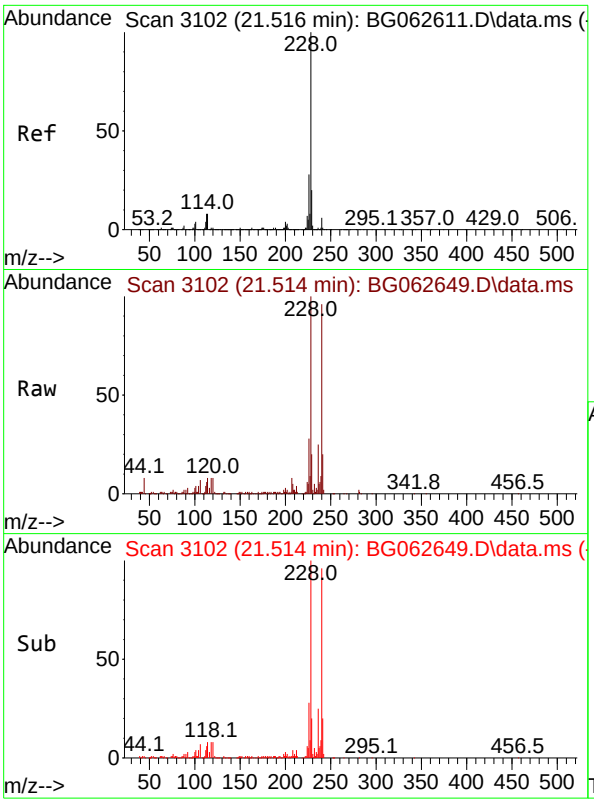


#80
Butylbenzylphthalate
Concen: 2.842 ng
RT: 20.597 min Scan# 2946
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:149 Resp: 34114

Ion	Ratio	Lower	Upper
149	100		
91	73.1	54.6	81.8
206	26.0	18.4	27.6



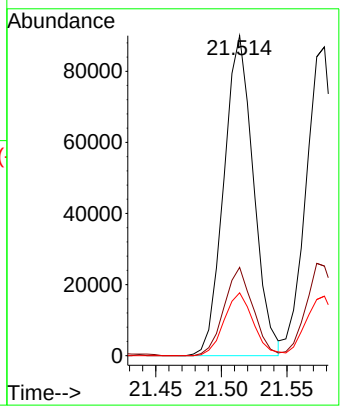


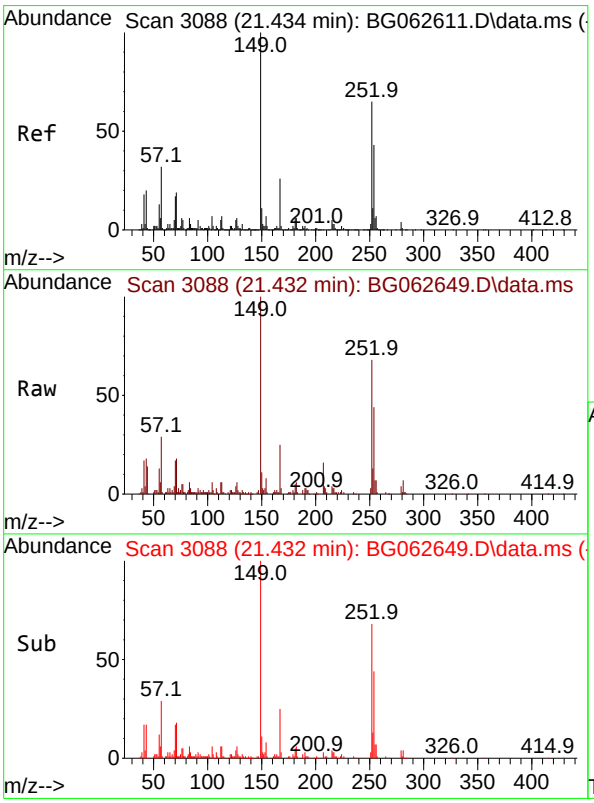
#81
Benzo(a)anthracene
Concen: 3.490 ng
RT: 21.514 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:228 Resp: 141501

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.3	33.5
229	19.6	16.2	24.2

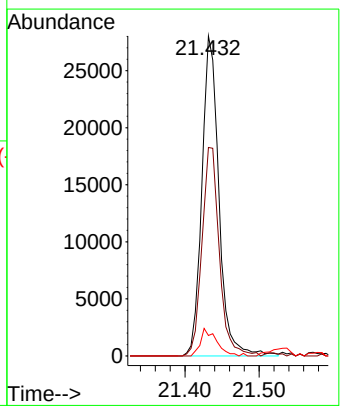


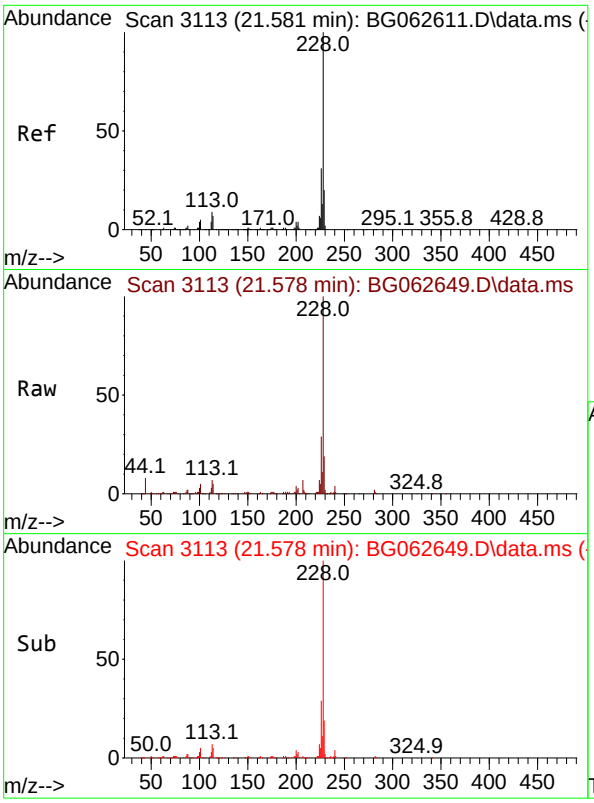


#82
3,3'-Dichlorobenzidine
Concen: 3.399 ng
RT: 21.432 min Scan# 3088
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:252 Resp: 44889

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.2	78.2
126	6.4	6.7	10.1#



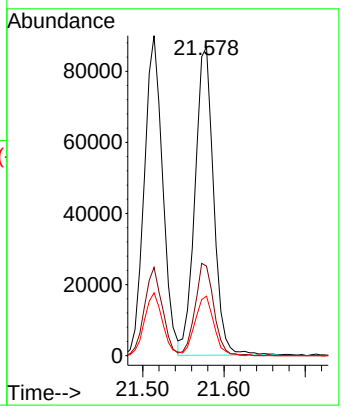


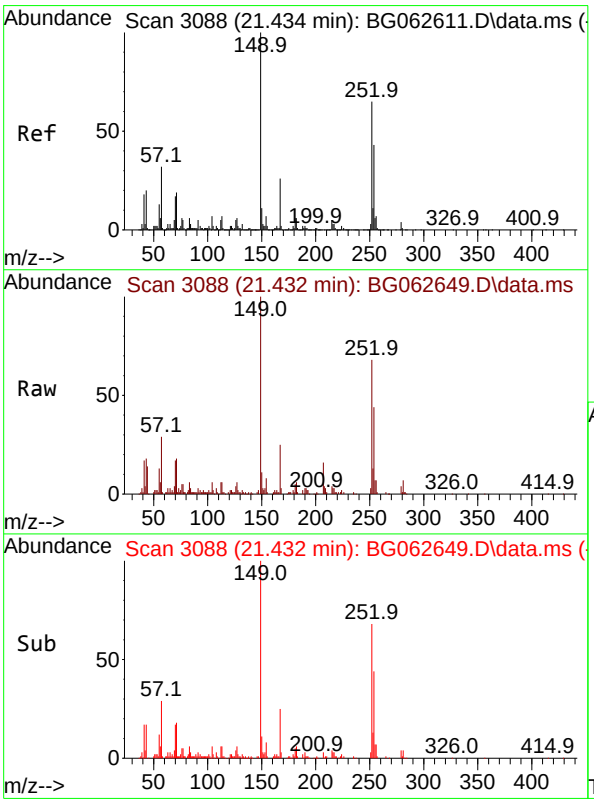
#83
Chrysene
Concen: 3.563 ng
RT: 21.578 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:228 Resp: 138365

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.9	37.3
229	19.3	16.0	24.0

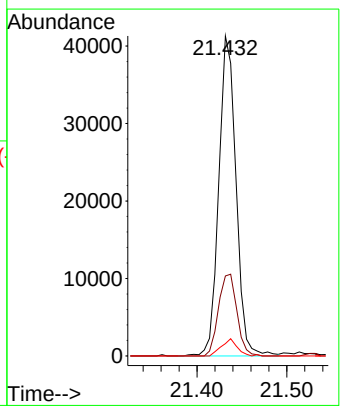


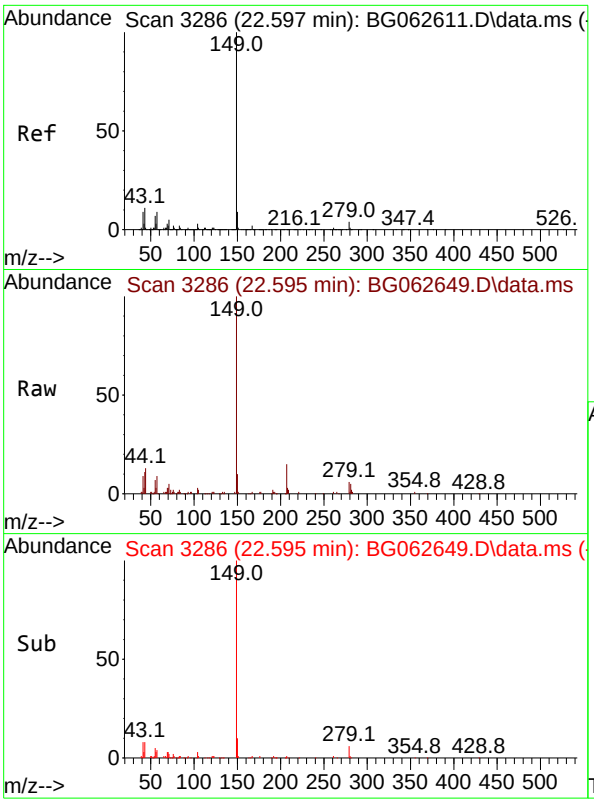


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.019 ng
RT: 21.432 min Scan# 3088
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:149 Resp: 55048

Ion	Ratio	Lower	Upper
149	100		
167	25.0	20.5	30.7
279	3.9	3.1	4.7



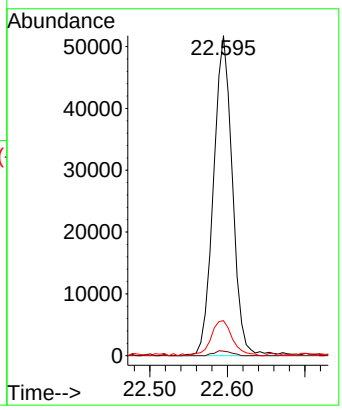


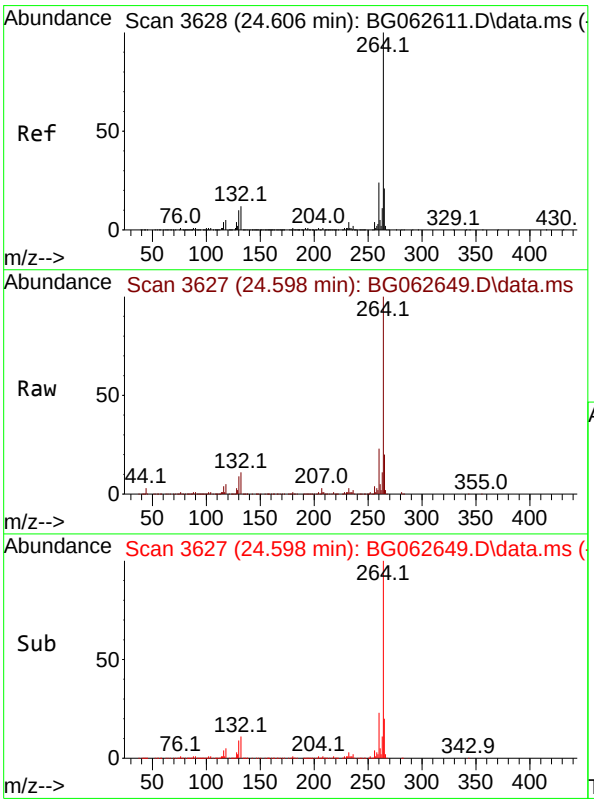
#85
Di-n-octyl phthalate
Concen: 2.745 ng
RT: 22.595 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:149 Resp: 87628

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.4	2.0
43	12.4	8.8	13.2

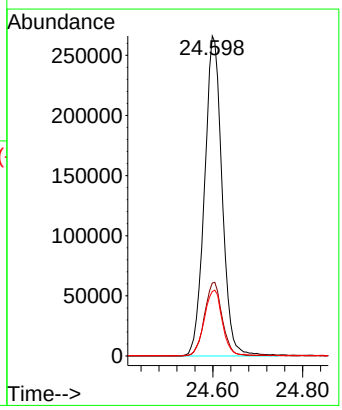


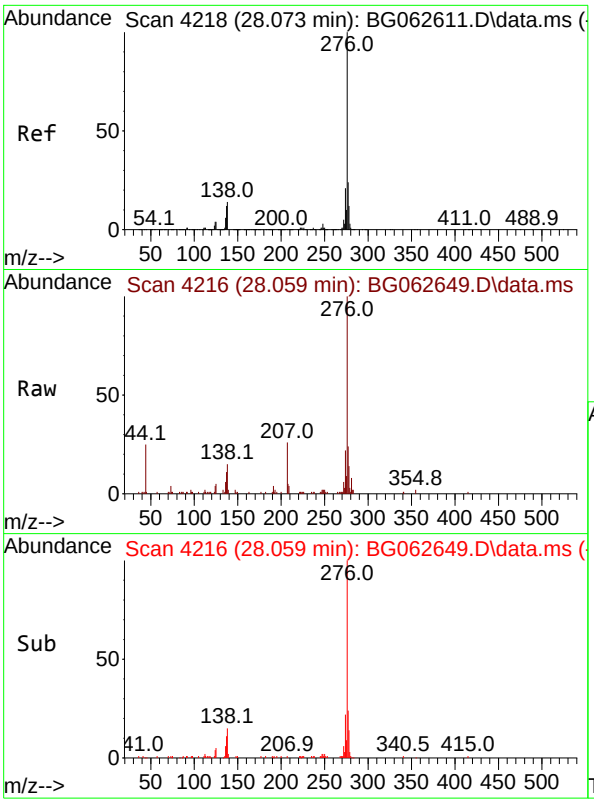


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.598 min Scan# 3627
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:264 Resp: 720916

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.0	28.4
265	20.2	17.3	25.9



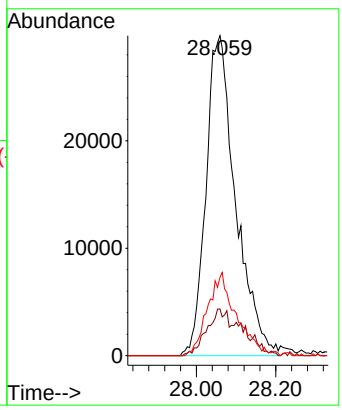


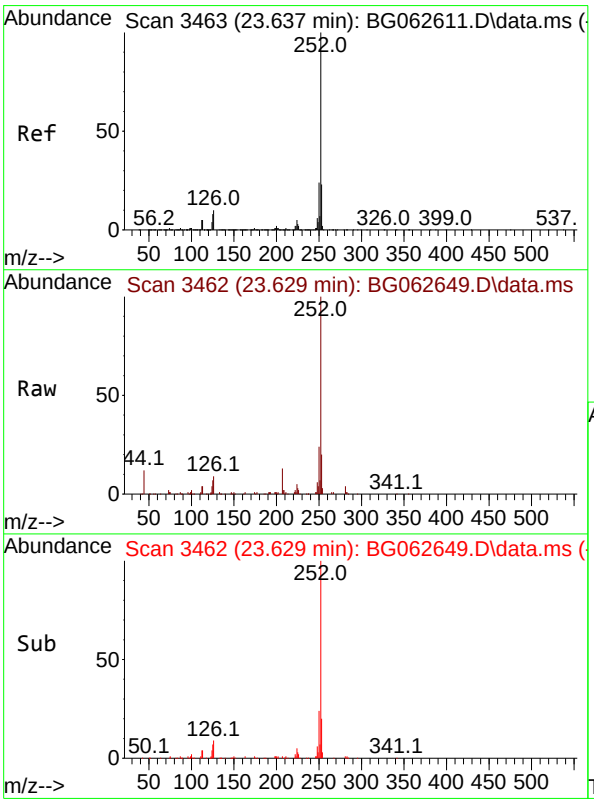
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.350 ng
RT: 28.059 min Scan# 4
Delta R.T. -0.014 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:276 Resp: 154850

Ion	Ratio	Lower	Upper
276	100		
138	11.5	14.9	22.3#
277	25.1	20.3	30.5

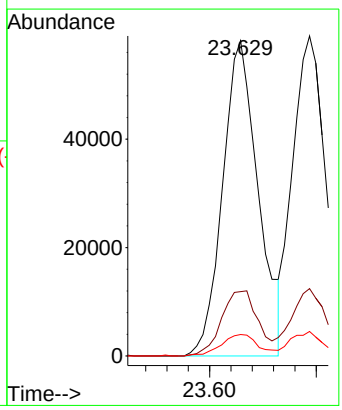


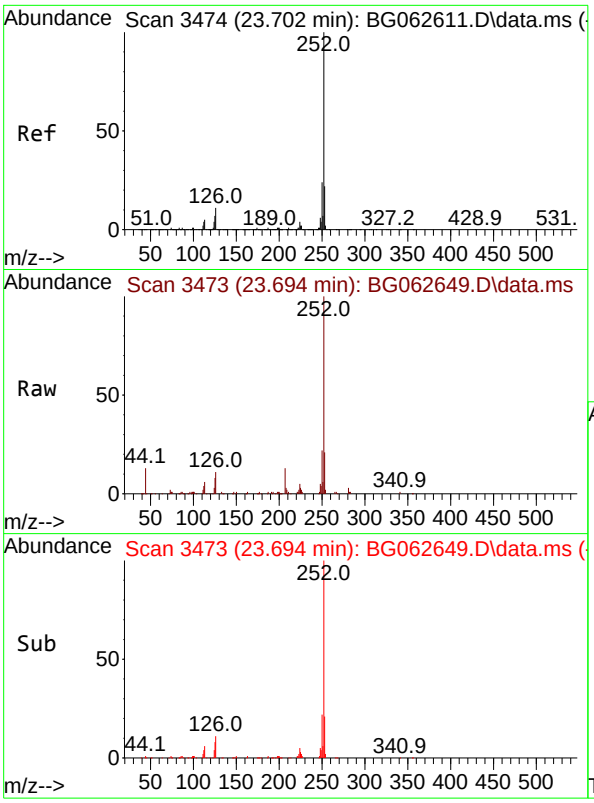


#88
Benzo(b)fluoranthene
Concen: 3.390 ng
RT: 23.629 min Scan# 3462
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:252 Resp: 134996

Ion	Ratio	Lower	Upper
252	100		
253	20.4	18.2	27.2
125	6.8	6.2	9.2



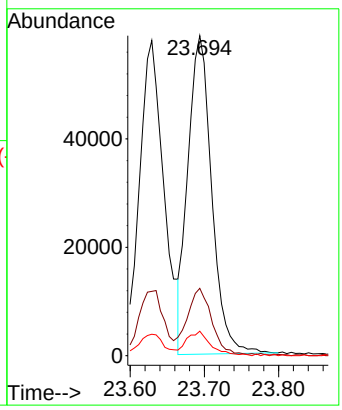


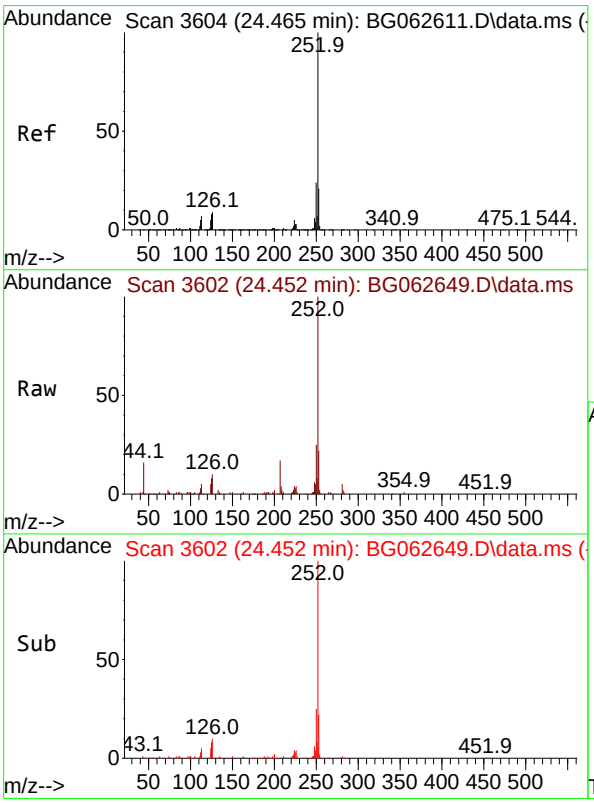
#89
Benzo(k)fluoranthene
Concen: 3.363 ng
RT: 23.694 min Scan# 34
Delta R.T. -0.008 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:252 Resp: 130992

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.8	26.8
125	7.7	6.1	9.1

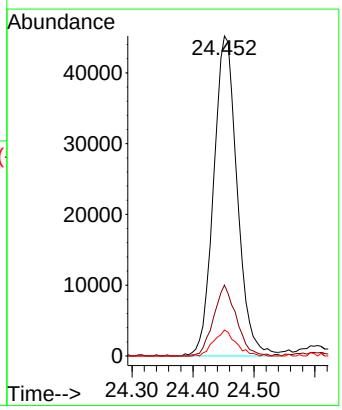


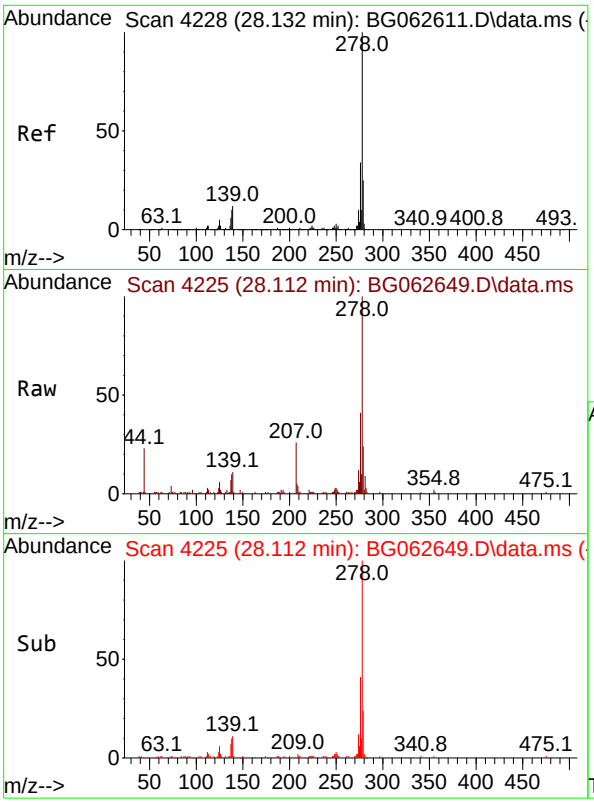


#90
Benzo(a)pyrene
Concen: 3.455 ng
RT: 24.452 min Scan# 3602
Delta R.T. -0.014 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:252 Resp: 121529

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	8.1	6.6	10.0



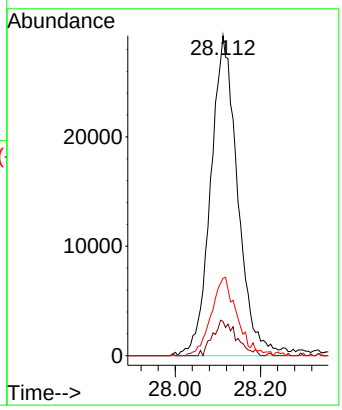


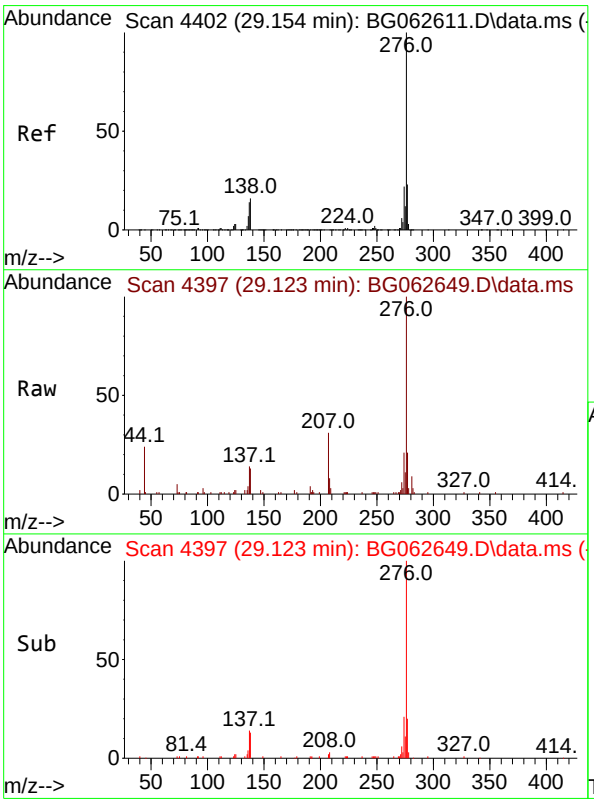
#91
Dibenzo(a,h)anthracene
Concen: 3.371 ng
RT: 28.112 min Scan# 4
Delta R.T. -0.020 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion:278 Resp: 128386

Ion	Ratio	Lower	Upper
278	100		
139	10.7	9.2	13.8
279	24.2	19.7	29.5





#92
Benzo(g,h,i)perylene
Concen: 3.142 ng
RT: 29.123 min Scan# 4397
Delta R.T. -0.031 min
Lab File: BG062649.D
Acq: 4 Sep 2024 19:02

Tgt Ion:276 Resp: 120642

Ion	Ratio	Lower	Upper
276	100		
277	21.0	18.8	28.2
138	12.6	12.7	19.1#