Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020625\
Data File : BG064017.D
Acq On : 6 Feb 2025 14:43
Operator : RC/JU
Sample : Q1168-09
Misc : MDL-MDL-WATER 4PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Quant Time: Feb 06 15:28:31 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 04 02:51:00 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.876	152	50174	20.000	ng		0.00
21) Naphthalene-d8	10.661	136	220569	20.000	ng		0.00
39) Acenaphthene-d10	14.498	164	149164	20.000	ng		0.00
64) Phenanthrene-d10	17.236	188	341257	20.000	ng	#	0.00
76) Chrysene-d12	21.472	240	358656	20.000	ng		0.00
86) Perylene-d12	24.498	264	379045	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.461	112	417062	133.273	ng		0.00
7) Phenol-d6	7.036	99	565108	131.588	ng		0.00
23) Nitrobenzene-d5	9.022	82	389960	107.449	ng		0.00
42) 2,4,6-Tribromophenol	15.984	330	214229	124.977	ng		0.00
45) 2-Fluorobiphenyl	13.123	172	881679	90.562	ng		0.00
79) Terphenyl-d14	19.862	244	1580925	92.058	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.399	88	9175	6.173	ng		88
3) Pyridine	3.787	79	15773	3.930	ng	#	88
4) n-Nitrosodimethylamine	3.699	42	11842	5.132	ng	#	82
6) Aniline	7.201	93	21805	4.738	ng		93
8) 2-Chlorophenol	7.436	128	15705	4.925	ng		93
9) Benzaldehyde	7.013	77	15440	6.586	ng		94
10) Phenol	7.060	94	20187	4.466	ng		92
11) bis(2-Chloroethyl)ether	7.300	93	16095	4.421	ng		98
12) 1,3-Dichlorobenzene	7.765	146	17065	4.497	ng		98
13) 1,4-Dichlorobenzene	7.912	146	18141	4.734	ng		97
14) 1,2-Dichlorobenzene	8.223	146	17405	4.739	ng		90
15) Benzyl Alcohol	8.105	79	14067	4.382	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.393	45	35299	4.816	ng		97
17) 2-Methylphenol	8.305	107	12166	4.161	ng		96
18) Hexachloroethane	8.957	117	6655	5.277	ng		90
19) n-Nitroso-di-n-propyla...	8.675	70	14262	4.796	ng		93
20) 3+4-Methylphenols	8.628	107	17453	4.481	ng		98
22) Acetophenone	8.687	105	26641	4.396	ng	#	93
24) Nitrobenzene	9.063	77	19914	8.194	ng		93
25) Isophorone	9.586	82	35262	4.482	ng	#	94
26) 2-Nitrophenol	9.774	139	3906	8.049	ng	#	83
27) 2,4-Dimethylphenol	9.827	122	8521	3.765	ng		92
28) bis(2-Chloroethoxy)met...	10.074	93	21084	4.212	ng		93
29) 2,4-Dichlorophenol	10.303	162	12236	7.432	ng		95
30) 1,2,4-Trichlorobenzene	10.520	180	16408	4.413	ng		97
31) Naphthalene	10.708	128	51946	4.393	ng		99
32) Benzoic acid	9.897	122	1346m	6.630	ng		
33) 4-Chloroaniline	10.814	127	19183	4.234	ng		97
34) Hexachlorobutadiene	11.008	225	10107	4.269	ng		94
35) Caprolactam	11.548	113	4325	8.642	ng	#	79
36) 4-Chloro-3-methylphenol	11.930	107	14629	4.038	ng		89
37) 2-Methylnaphthalene	12.318	142	34450	4.180	ng		99
38) 1-Methylnaphthalene	12.536	142	33533	4.112	ng		91
40) 1,2,4,5-Tetrachloroben...	12.682	216	19917	4.528	ng		97
41) Hexachlorocyclopentadiene	12.671	237	5510	4.949	ng		91
43) 2,4,6-Trichlorophenol	12.923	196	8790m	7.950	ng		

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020625\
Data File : BG064017.D
Acq On : 6 Feb 2025 14:43
Operator : RC/JU
Sample : Q1168-09
Misc : MDL-MDL-WATER 4PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Quant Time: Feb 06 15:28:31 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 04 02:51:00 2025
Response via : Initial Calibration

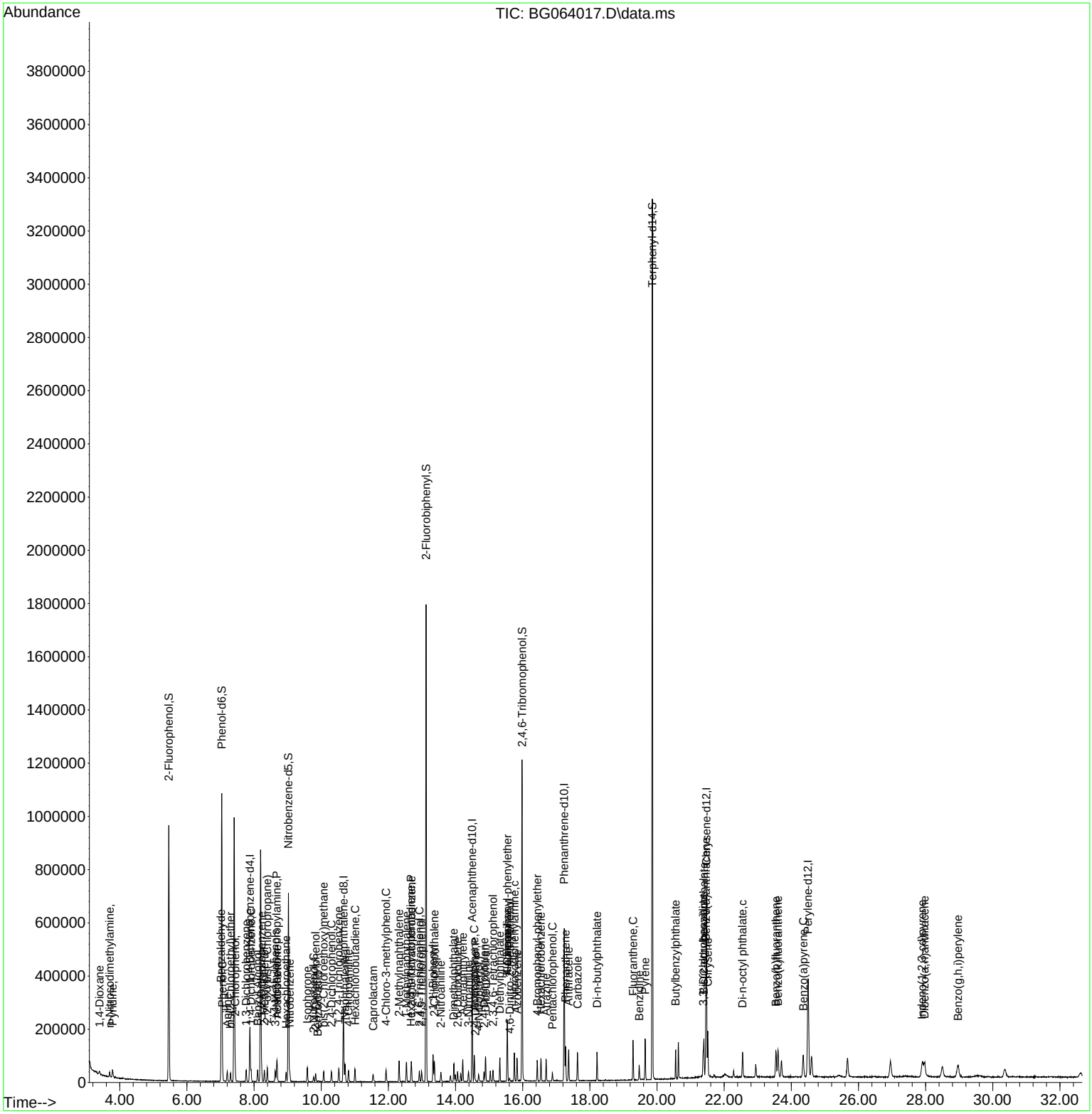
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.988	196	9826	7.040	ng		89
46) 1,1'-Biphenyl	13.329	154	50787	4.472	ng		97
47) 2-Chloronaphthalene	13.370	162	34715	4.194	ng		97
48) 2-Nitroaniline	13.564	65	8993	8.771	ng		91
49) Acenaphthylene	14.216	152	56458	4.391	ng		97
50) Dimethylphthalate	13.946	163	43269	4.375	ng	#	97
51) 2,6-Dinitrotoluene	14.063	165	6028	7.756	ng		98
52) Acenaphthene	14.557	154	36929	4.282	ng		97
53) 3-Nitroaniline	14.386	138	7354	8.316	ng	#	98
54) 2,4-Dinitrophenol	14.592	184	934	5.394	ng		97
55) Dibenzofuran	14.892	168	60276	4.304	ng		99
56) 4-Nitrophenol	14.692	139	5179	10.857	ng	#	86
57) 2,4-Dinitrotoluene	14.850	165	8545	8.526	ng	#	90
58) Fluorene	15.544	166	46318	4.279	ng	#	98
59) 2,3,4,6-Tetrachlorophenol	15.115	232	9817	8.327	ng	#	93
60) Diethylphthalate	15.320	149	44418	4.236	ng		95
61) 4-Chlorophenyl-phenyle...	15.544	204	24655	4.540	ng	#	87
62) 4-Nitroaniline	15.544	138	7483	6.870	ng		95
63) Azobenzene	15.832	77	49804	4.021	ng		95
65) 4,6-Dinitro-2-methylph...	15.614	198	2466m	7.007	ng		
66) n-Nitrosodiphenylamine	15.755	169	37607	3.975	ng		99
67) 4-Bromophenyl-phenylether	16.431	248	14747	4.342	ng		87
68) Hexachlorobenzene	16.543	284	16685	4.178	ng		95
69) Atrazine	16.701	200	13955	4.432	ng		98
70) Pentachlorophenol	16.889	266	5767	10.660	ng	#	85
71) Phenanthrene	17.277	178	78710	4.391	ng		99
72) Anthracene	17.365	178	75327	4.200	ng		95
73) Carbazole	17.635	167	67838	4.041	ng		96
74) Di-n-butylphthalate	18.211	149	72893	4.165	ng		99
75) Fluoranthene	19.286	202	88322	4.047	ng		99
77) Benzidine	19.469	184	32808	4.296	ng		97
78) Pyrene	19.645	202	97836	4.419	ng		98
80) Butylbenzylphthalate	20.556	149	26323	8.567	ng		91
81) Benzo(a)anthracene	21.454	228	101438	4.455	ng		98
82) 3,3'-Dichlorobenzidine	21.378	252	31945	4.505	ng		90
83) Chrysene	21.513	228	99193	4.377	ng		97
84) Bis(2-ethylhexyl)phtha...	21.396	149	45446	7.792	ng		100
85) Di-n-octyl phthalate	22.547	149	70952	9.933	ng		97
87) Indeno(1,2,3-cd)pyrene	27.894	276	106925m	4.373	ng		
88) Benzo(b)fluoranthene	23.540	252	92915m	4.163	ng		
89) Benzo(k)fluoranthene	23.605	252	95287	4.158	ng		100
90) Benzo(a)pyrene	24.357	252	86317	4.333	ng		98
91) Dibenzo(a,h)anthracene	27.970	278	83774	4.057	ng		99
92) Benzo(g,h,i)perylene	28.963	276	83270m	3.995	ng		

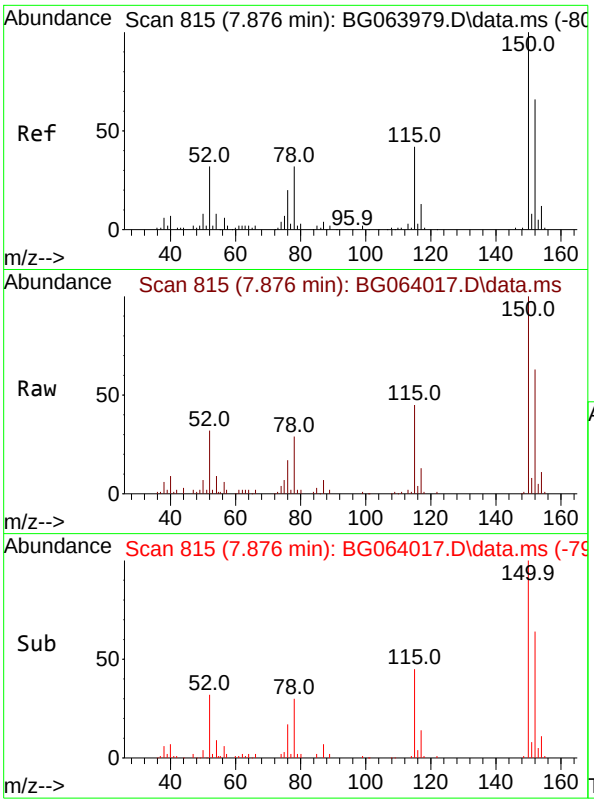
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020625\
Data File : BG064017.D
Acq On : 6 Feb 2025 14:43
Operator : RC/JU
Sample : Q1168-09
Misc : MDL-MDL-WATER 4PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Quant Time: Feb 06 15:28:31 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 04 02:51:00 2025
Response via : Initial Calibration



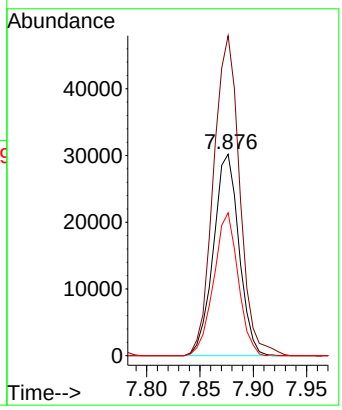


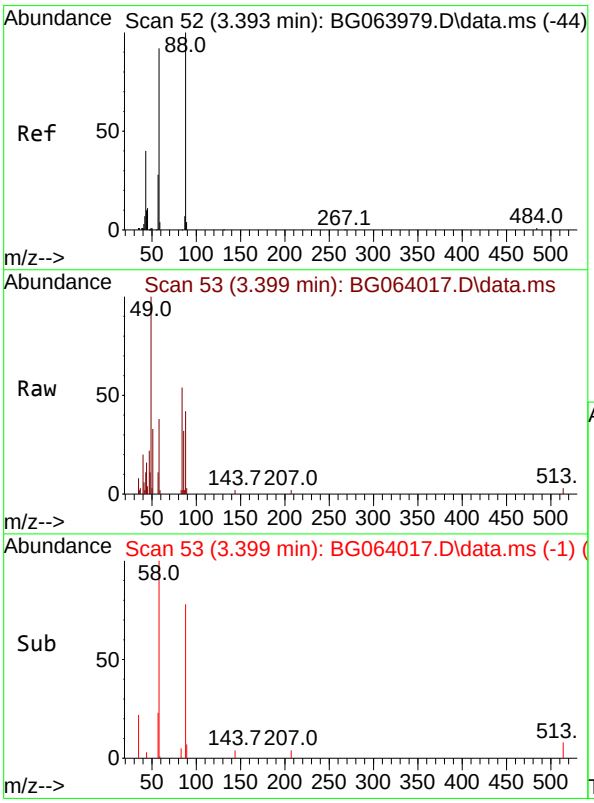
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.876 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:152 Resp: 50174

Ion	Ratio	Lower	Upper
152	100		
150	158.9	121.0	181.6
115	70.9	50.4	75.6

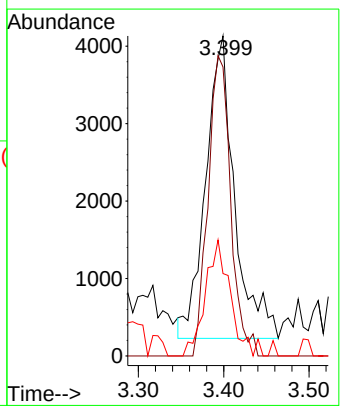


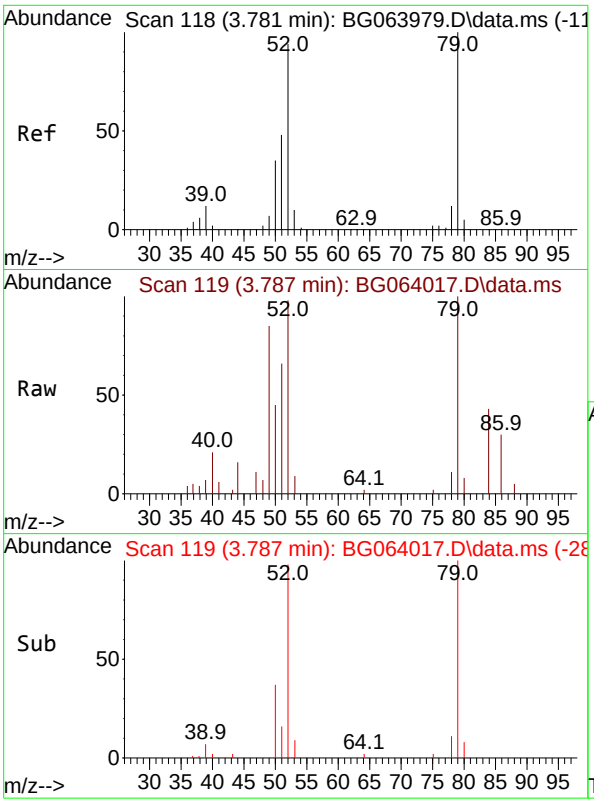


#2
1,4-Dioxane
Concen: 6.173 ng
RT: 3.399 min Scan# 53
Delta R.T. 0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion: 88 Resp: 9175

Ion	Ratio	Lower	Upper
88	100		
58	77.9	71.8	107.8
43	33.3	31.2	46.8



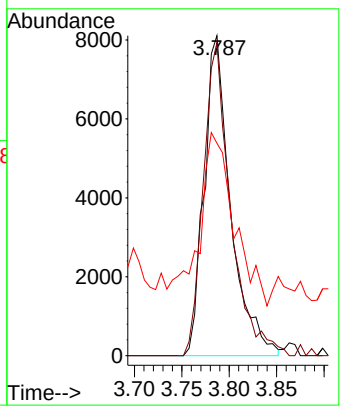


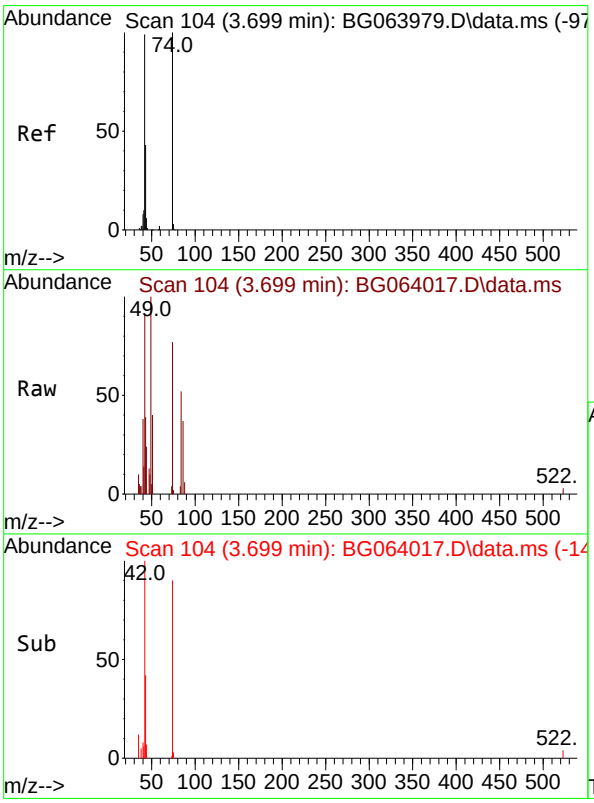
#3
Pyridine
Concen: 3.930 ng
RT: 3.787 min Scan# 11
Delta R.T. 0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion: 79 Resp: 15773

Ion	Ratio	Lower	Upper
79	100		
52	97.8	75.1	112.7
51	66.4	38.9	58.3#

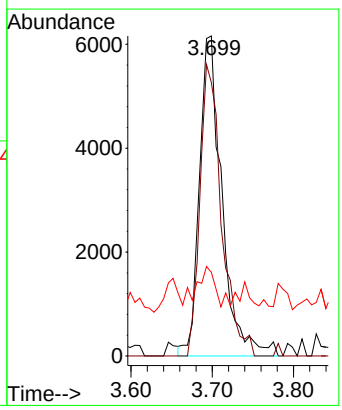


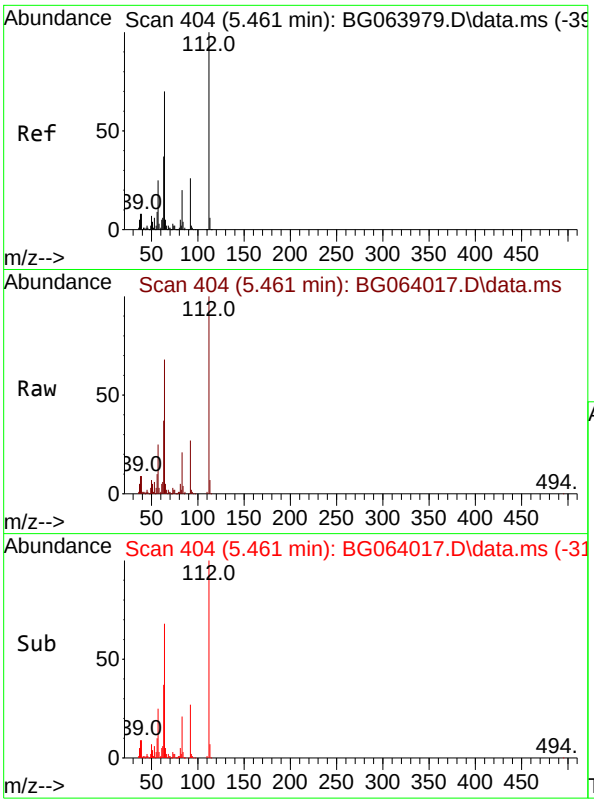


#4
n-Nitrosodimethylamine
Concen: 5.132 ng
RT: 3.699 min Scan# 104
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion: 42 Resp: 11842

Ion	Ratio	Lower	Upper
42	100		
74	85.5	80.8	121.2
44	26.2	5.8	8.6#



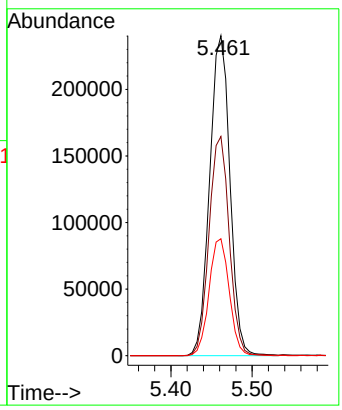


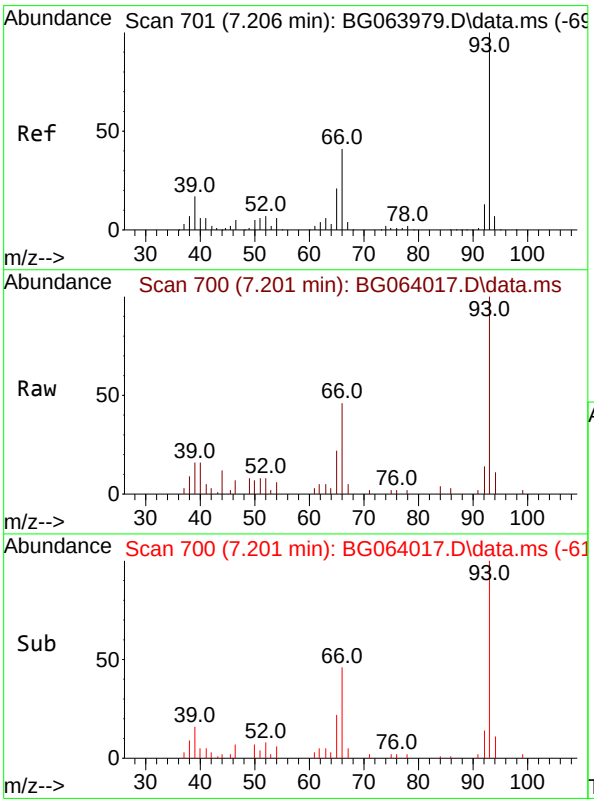
#5
2-Fluorophenol
Concen: 133.273 ng
RT: 5.461 min Scan# 4(
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:112 Resp: 417062

Ion	Ratio	Lower	Upper
112	100		
64	68.5	55.8	83.8
63	36.6	29.3	43.9

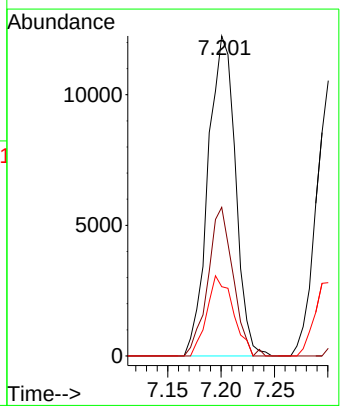


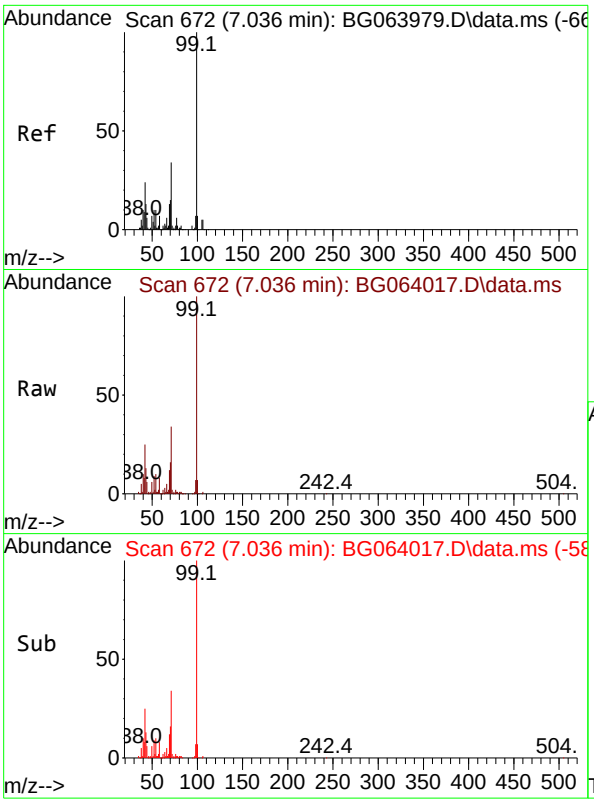


#6
Aniline
Concen: 4.738 ng
RT: 7.201 min Scan# 700
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion: 93 Resp: 21805

Ion	Ratio	Lower	Upper
93	100		
66	46.4	32.5	48.7
65	21.6	16.6	25.0



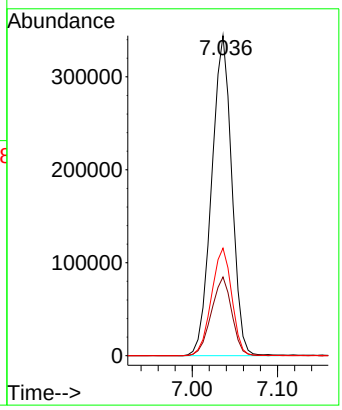


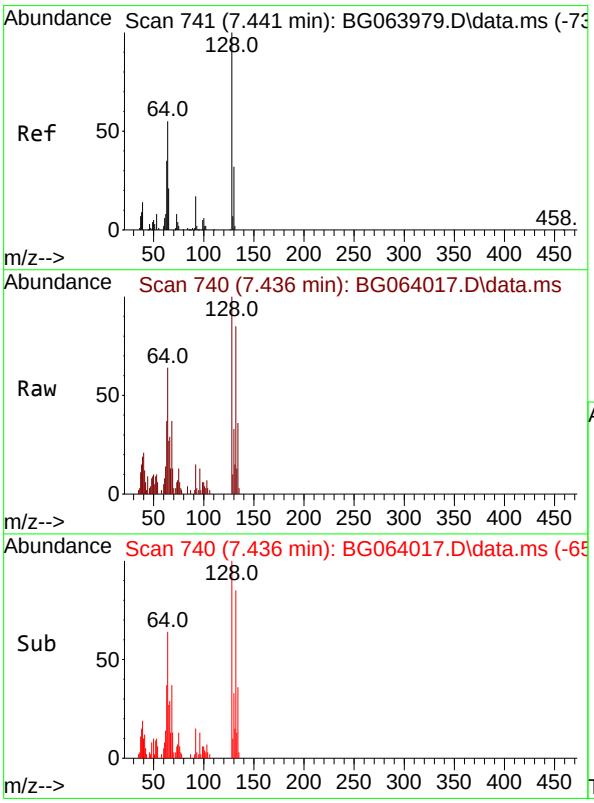
#7
Phenol-d6
Concen: 131.588 ng
RT: 7.036 min Scan# 6
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion: 99 Resp: 565108

Ion	Ratio	Lower	Upper
99	100		
42	24.6	18.9	28.3
71	33.6	27.0	40.6

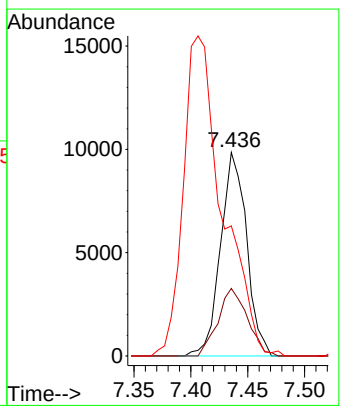


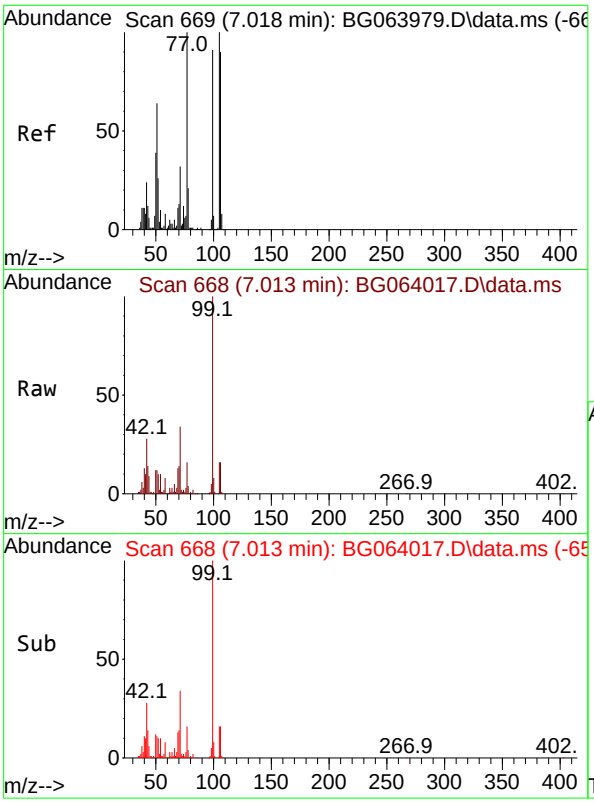


#8
2-Chlorophenol
Concen: 4.925 ng
RT: 7.436 min Scan# 740
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:128 Resp: 15705

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.9	51.9
64	63.9	36.8	76.8



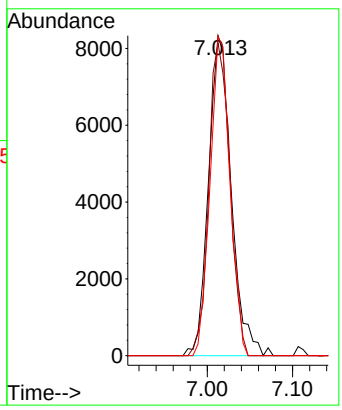


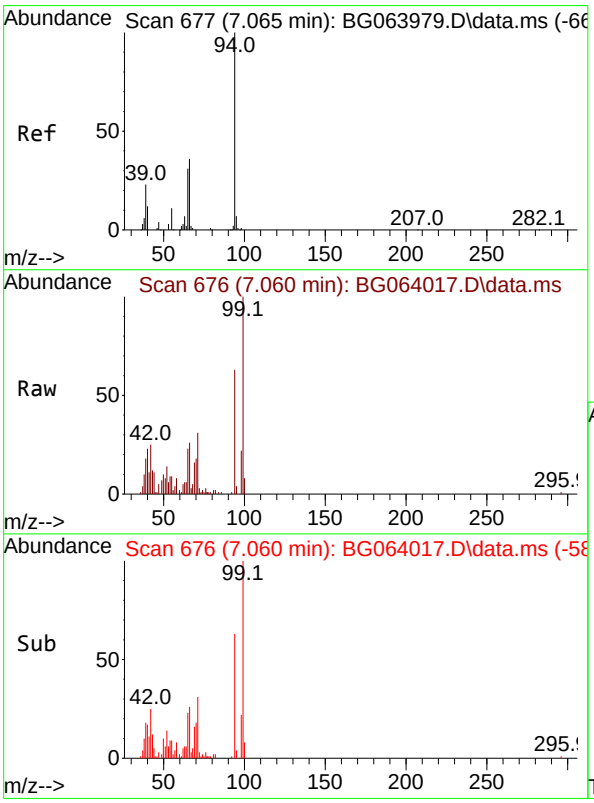
#9
Benzaldehyde
Concen: 6.586 ng
RT: 7.013 min Scan# 6
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion: 77 Resp: 15440

Ion	Ratio	Lower	Upper
77	100		
105	97.6	79.8	119.8
106	99.8	69.9	109.9

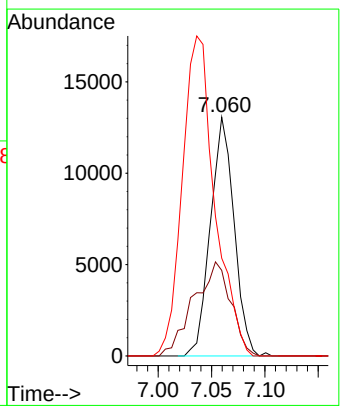


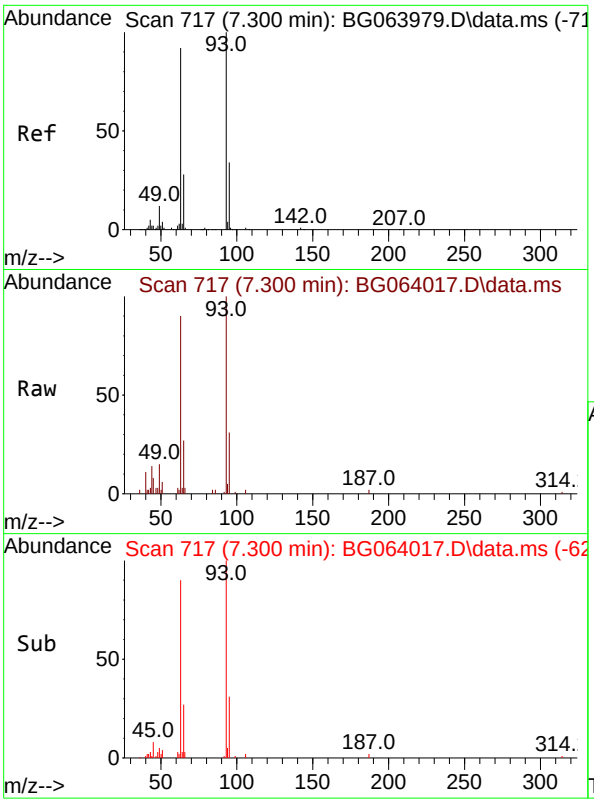


#10
Phenol
Concen: 4.466 ng
RT: 7.060 min Scan# 676
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion: 94 Resp: 20187

Ion	Ratio	Lower	Upper
94	100		
65	35.8	11.4	51.4
66	41.0	16.7	56.7



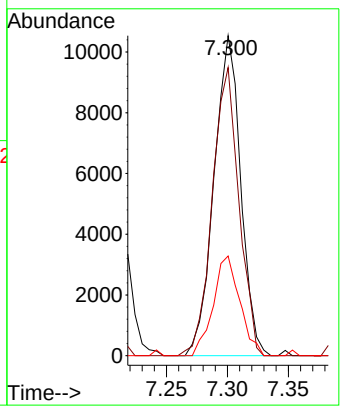


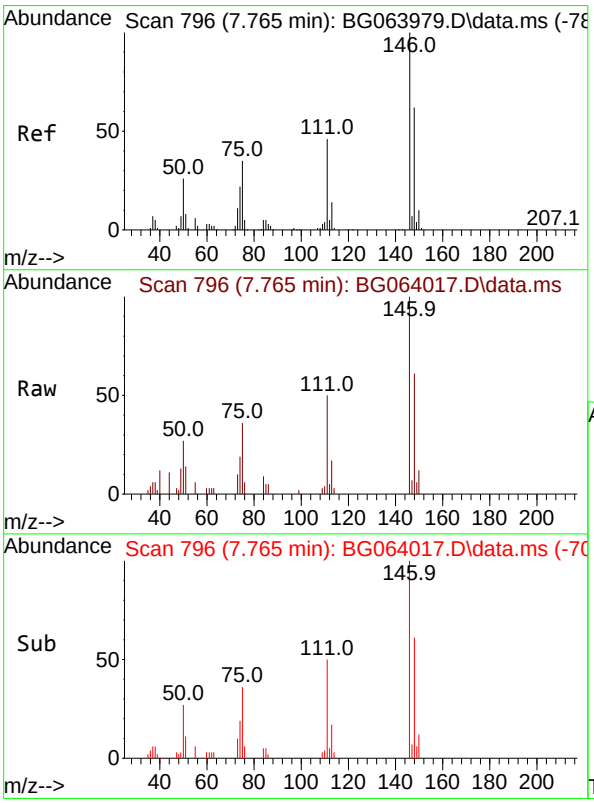
#11
bis(2-Chloroethyl)ether
Concen: 4.421 ng
RT: 7.300 min Scan# 71
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion: 93 Resp: 16095

Ion	Ratio	Lower	Upper
93	100		
63	90.0	71.2	111.2
95	31.2	13.9	53.9

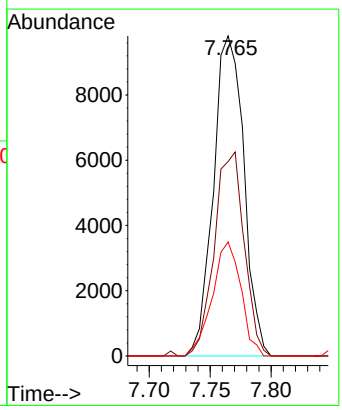


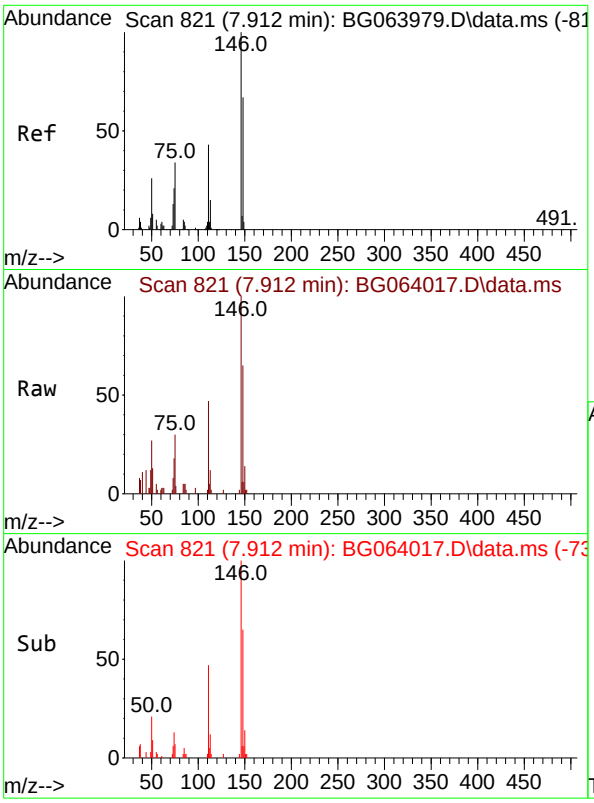


#12
1,3-Dichlorobenzene
Concen: 4.497 ng
RT: 7.765 min Scan# 796
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:146 Resp: 17065

Ion	Ratio	Lower	Upper
146	100		
148	60.8	49.6	74.4
75	35.6	27.8	41.8



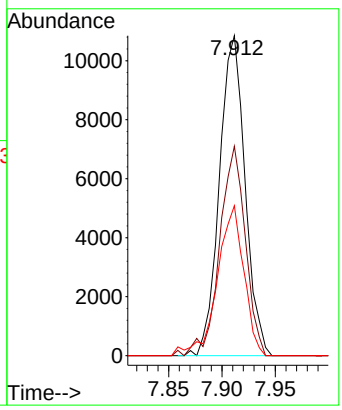


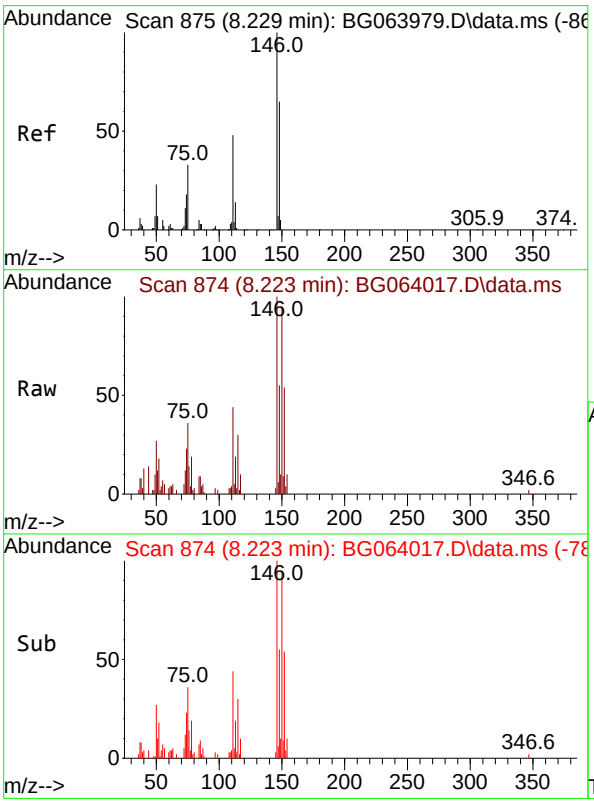
#13
1,4-Dichlorobenzene
Concen: 4.734 ng
RT: 7.912 min Scan# 8
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:146 Resp: 18141

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.3	79.9
111	46.8	34.8	52.2

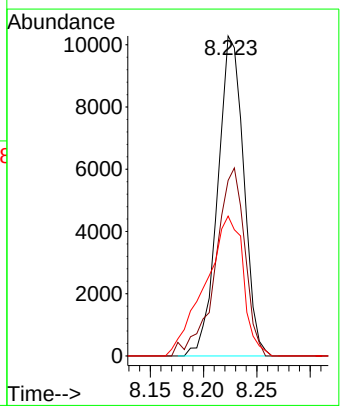


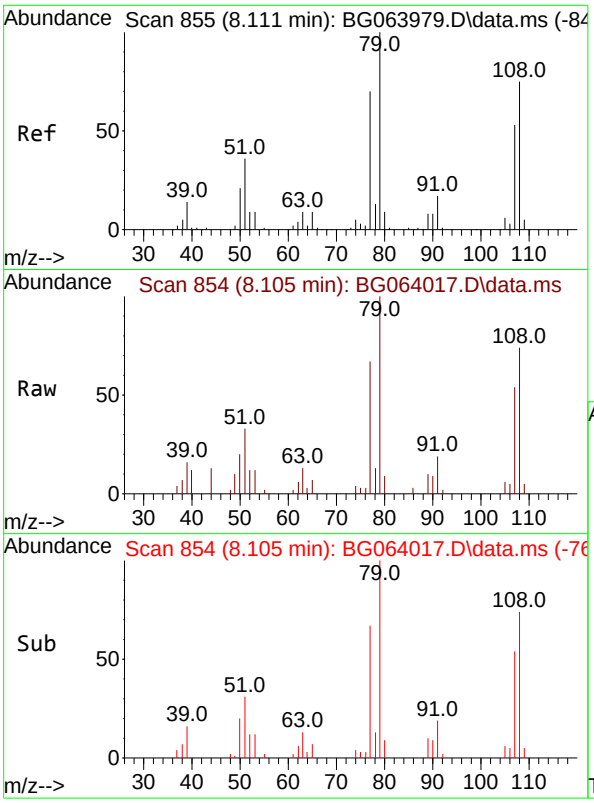


#14
1,2-Dichlorobenzene
Concen: 4.739 ng
RT: 8.223 min Scan# 874
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:146 Resp: 17405

Ion	Ratio	Lower	Upper
146	100		
148	54.9	52.0	78.0
111	43.7	38.2	57.2



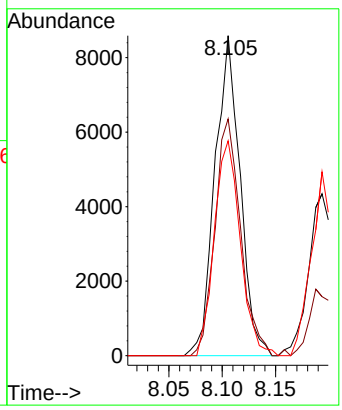


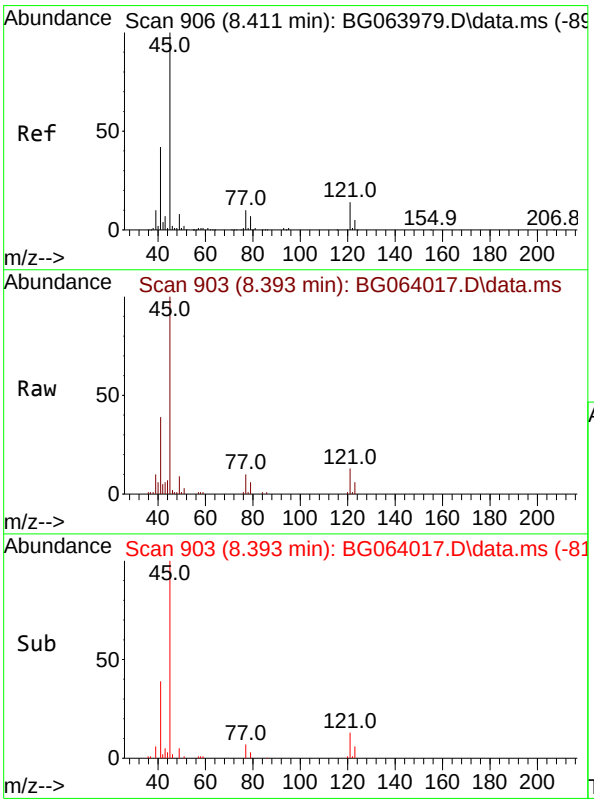
#15
Benzyl Alcohol
Concen: 4.382 ng
RT: 8.105 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion: 79 Resp: 14067

Ion	Ratio	Lower	Upper
79	100		
108	74.0	60.3	90.5
77	67.2	55.8	83.8

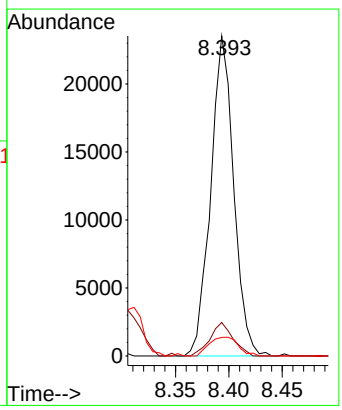


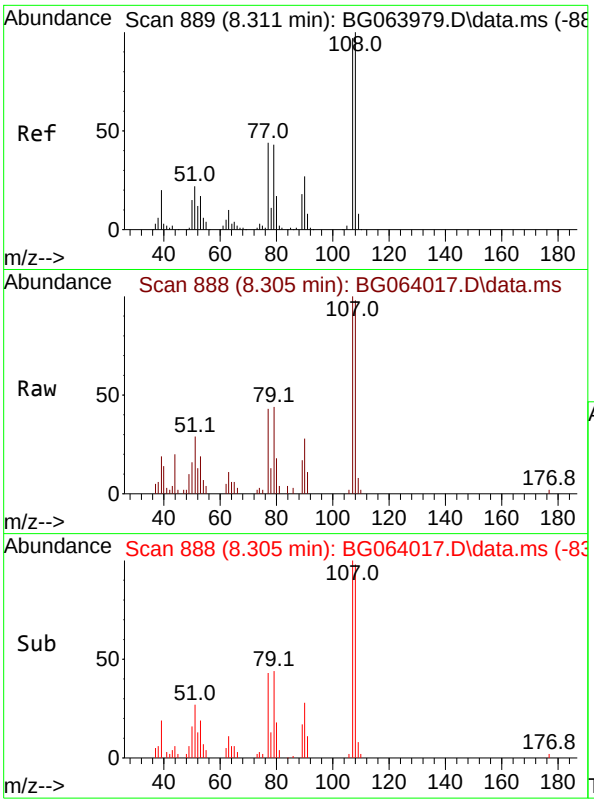


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.816 ng
RT: 8.393 min Scan# 903
Delta R.T. -0.018 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion: 45 Resp: 35299

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	29.8
79	5.8	0.0	27.7



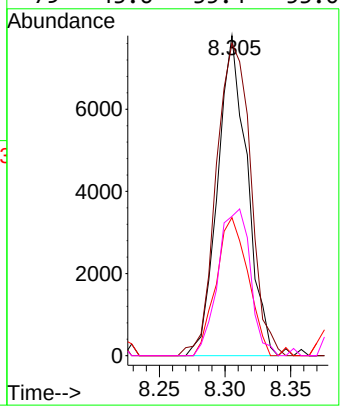


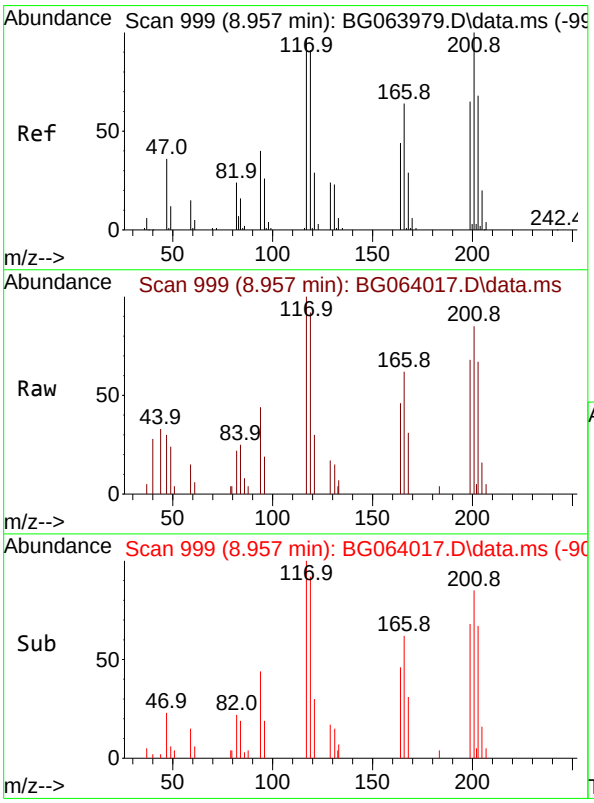
#17
2-Methylphenol
Concen: 4.161 ng
RT: 8.305 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:107 Resp: 12166

Ion	Ratio	Lower	Upper
107	100		
108	97.6	82.9	124.3
77	43.1	36.4	54.6
79	43.6	35.4	53.0

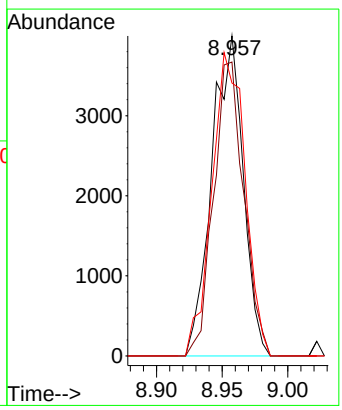


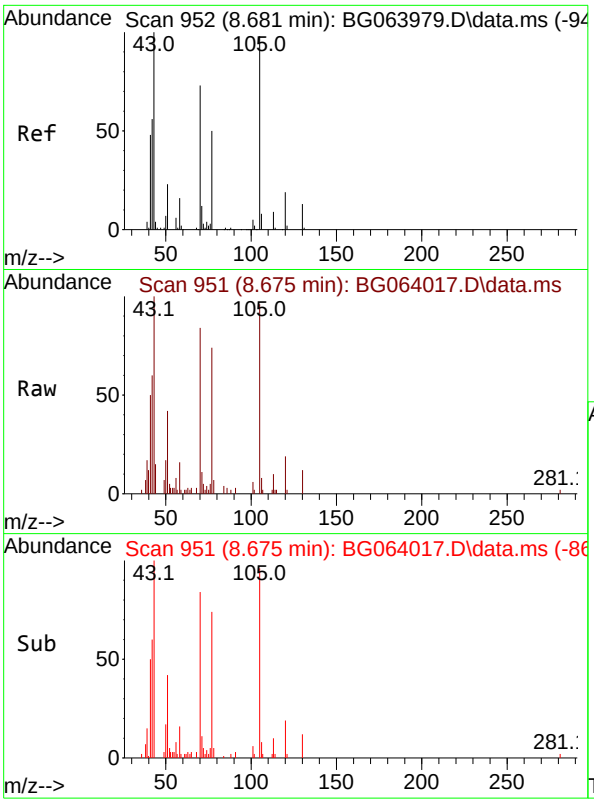


#18
Hexachloroethane
Concen: 5.277 ng
RT: 8.957 min Scan# 999
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:117 Resp: 6655

Ion	Ratio	Lower	Upper
117	100		
119	91.8	75.4	113.0
201	85.3	82.4	123.6



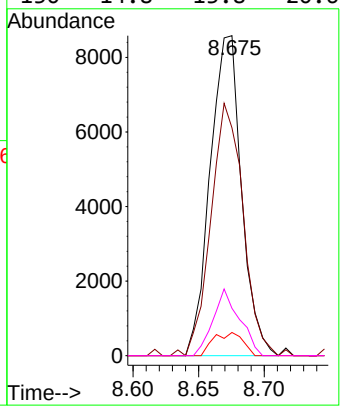


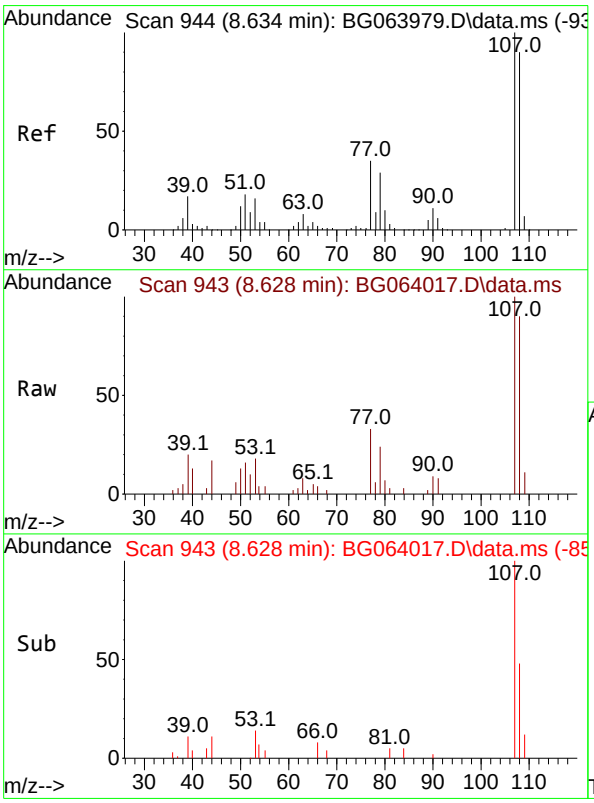
#19
n-Nitroso-di-n-propylamine
Concen: 4.796 ng
RT: 8.675 min Scan# 9
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion: 70 Resp: 14262

Ion	Ratio	Lower	Upper
70	100		
42	71.2	62.2	93.4
101	7.2	5.6	8.4
130	14.8	13.8	20.6

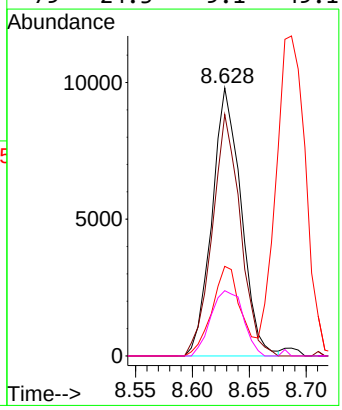


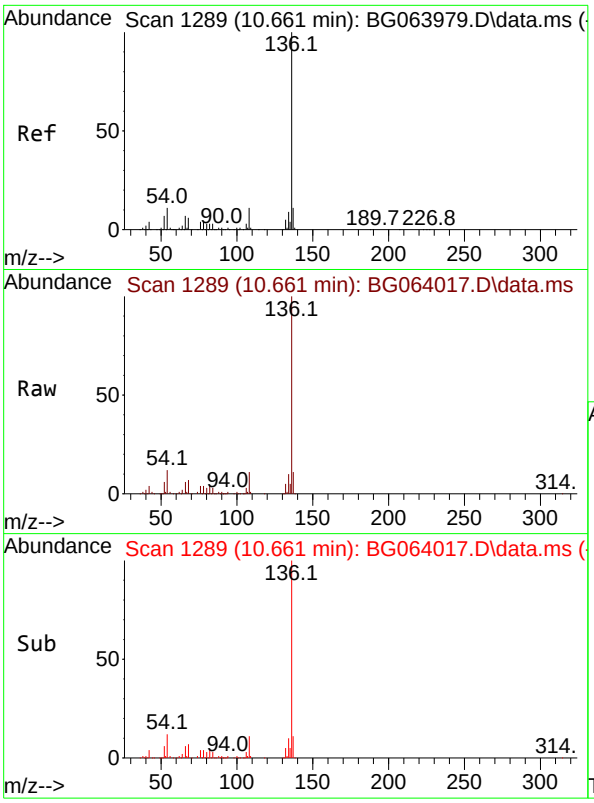


#20
3+4-Methylphenols
Concen: 4.481 ng
RT: 8.628 min Scan# 943
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:107 Resp: 17453

Ion	Ratio	Lower	Upper
107	100		
108	90.1	70.0	110.0
77	33.4	15.2	55.2
79	24.3	9.1	49.1



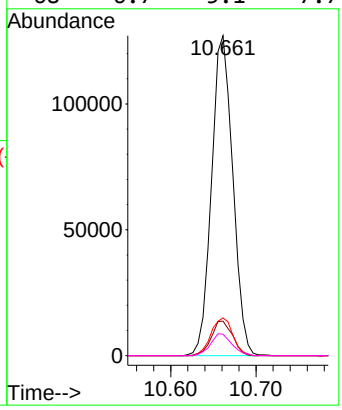


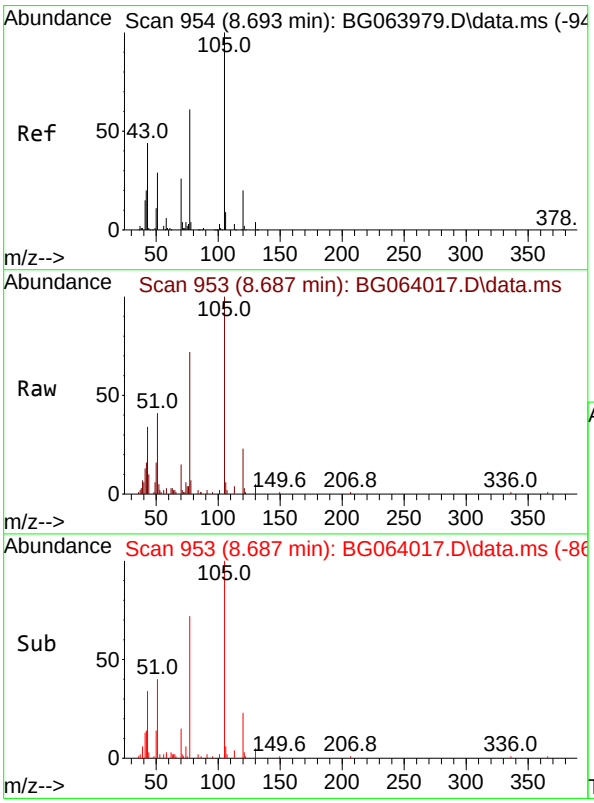
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.661 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:136 Resp: 220569

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	11.8	9.2	13.8
68	6.7	5.1	7.7

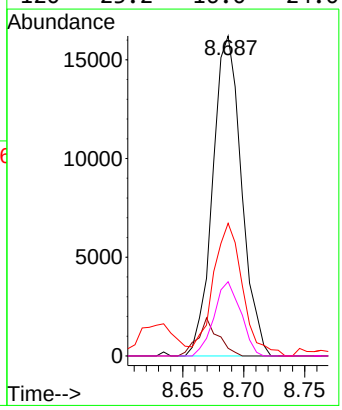


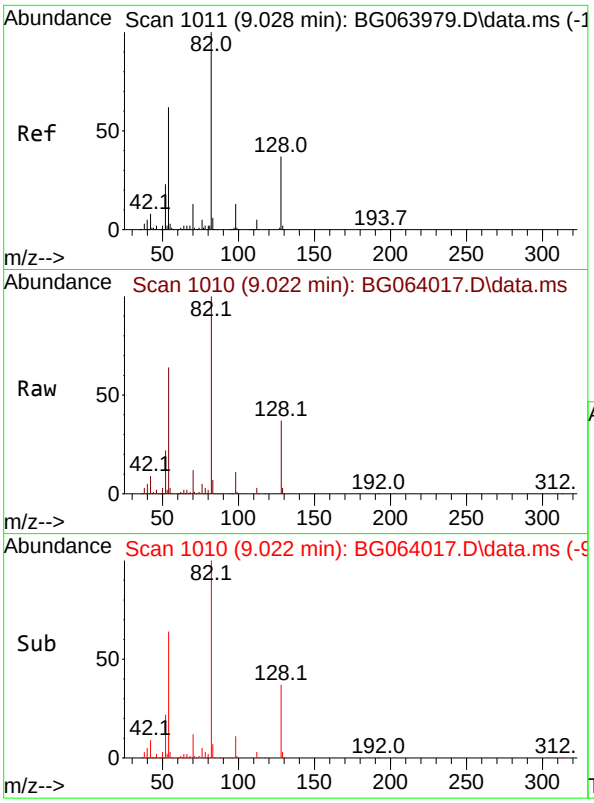


#22
Acetophenone
Concen: 4.396 ng
RT: 8.687 min Scan# 953
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:105 Resp: 26641

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.1	4.7#
51	41.4	29.9	44.9
120	23.2	16.0	24.0



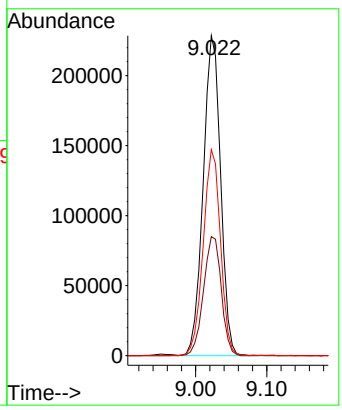


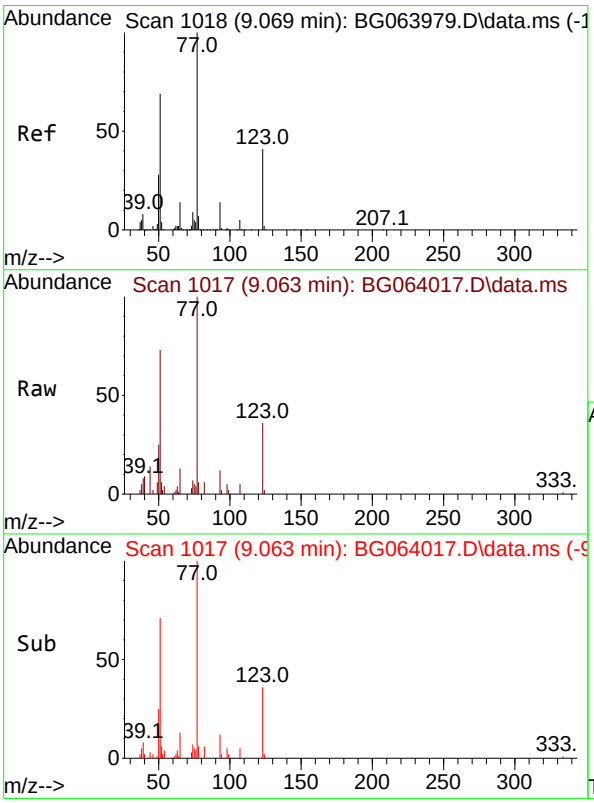
#23
Nitrobenzene-d5
Concen: 107.449 ng
RT: 9.022 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion: 82 Resp: 389960

Ion	Ratio	Lower	Upper
82	100		
128	37.2	29.4	44.2
54	64.4	49.9	74.9

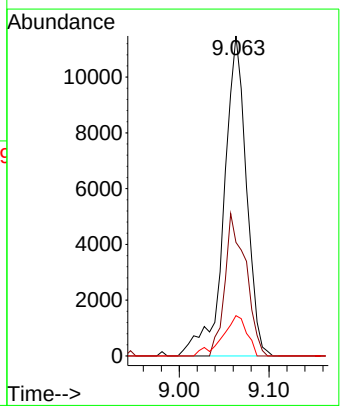


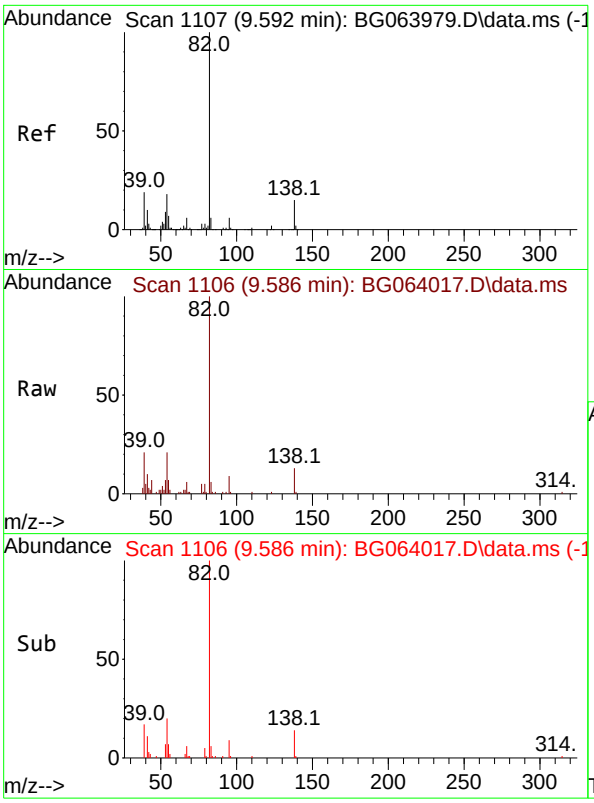


#24
Nitrobenzene
Concen: 8.194 ng
RT: 9.063 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion: 77 Resp: 19914

Ion	Ratio	Lower	Upper
77	100		
123	35.5	32.9	49.3
65	12.6	11.0	16.6



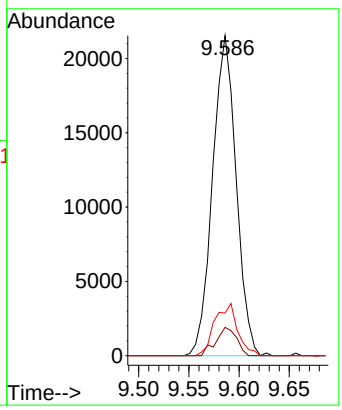


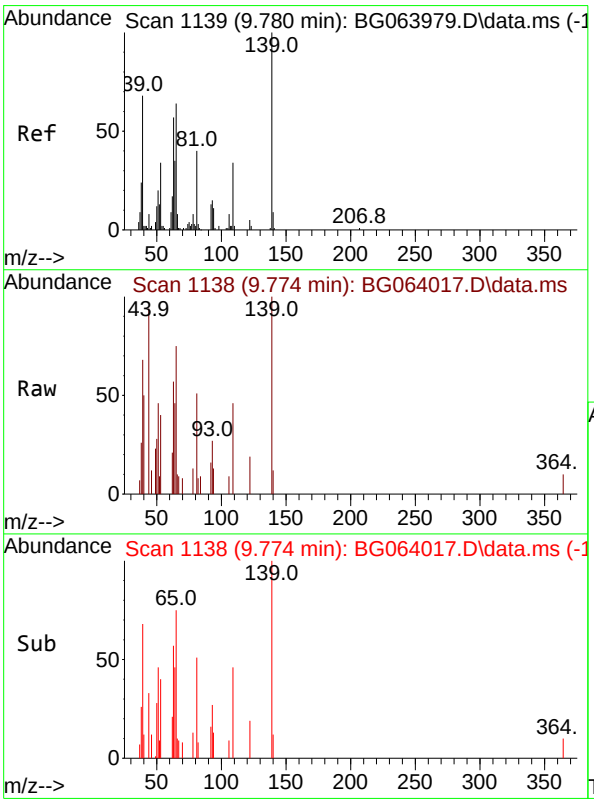
#25
Isophorone
Concen: 4.482 ng
RT: 9.586 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion: 82 Resp: 35262

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.0	7.4#
138	13.3	12.2	18.4

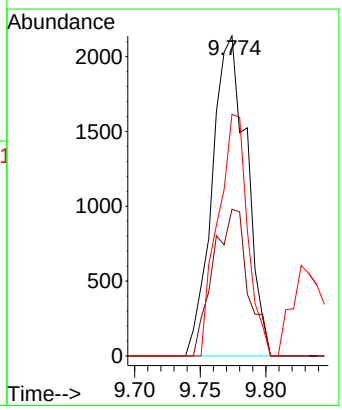


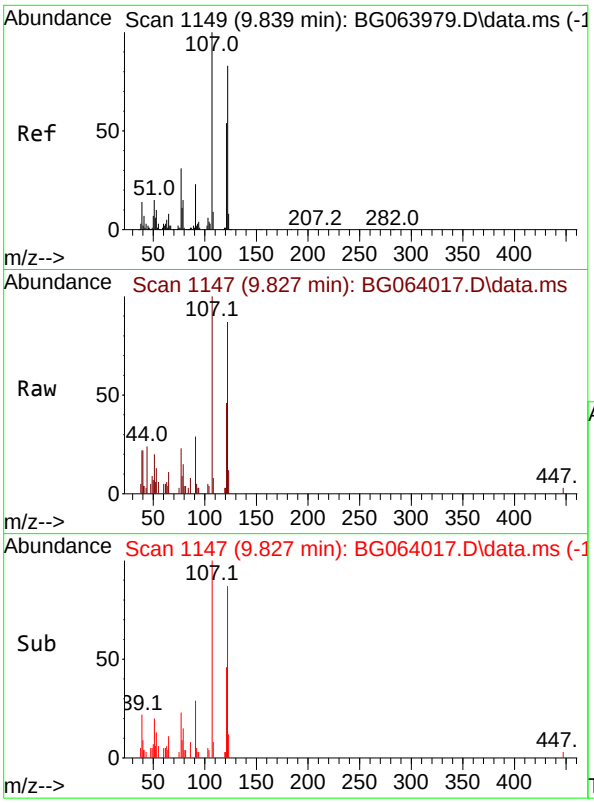


#26
2-Nitrophenol
Concen: 8.049 ng
RT: 9.774 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:139 Resp: 3906

Ion	Ratio	Lower	Upper
139	100		
109	45.8	27.1	40.7#
65	75.5	51.0	76.6



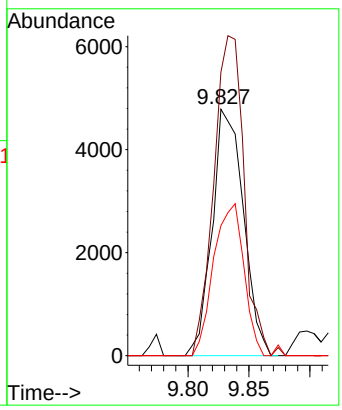


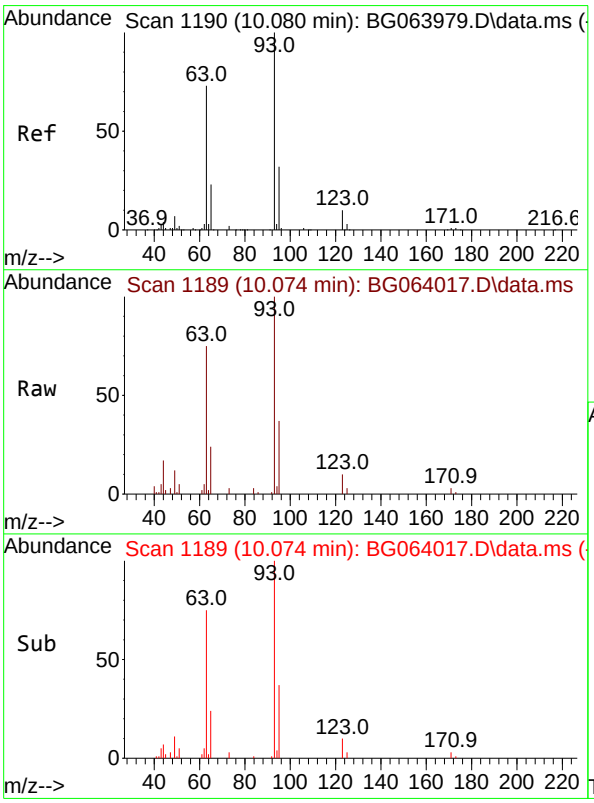
#27
2,4-Dimethylphenol
Concen: 3.765 ng
RT: 9.827 min Scan# 11
Delta R.T. -0.012 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:122 Resp: 8521

Ion	Ratio	Lower	Upper
122	100		
107	115.1	96.4	144.6
121	52.8	51.8	77.6

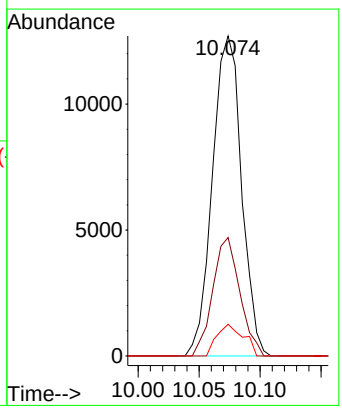


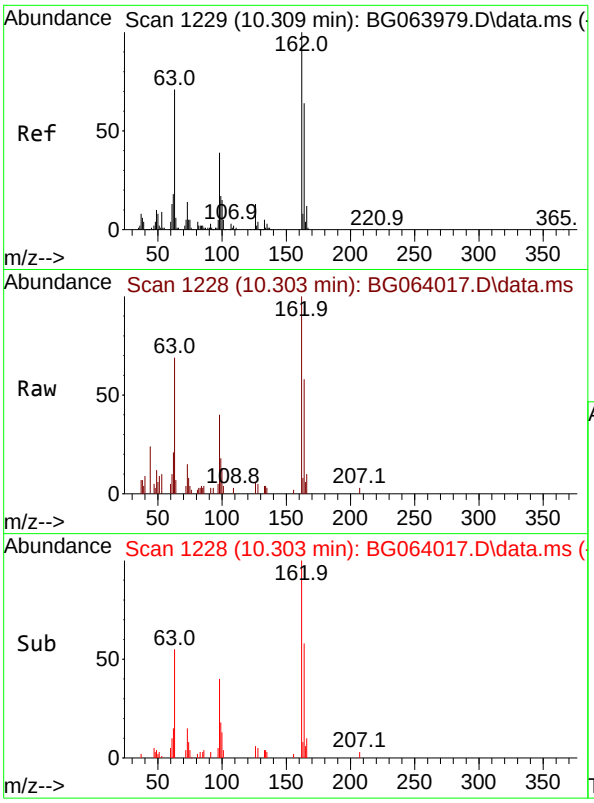


#28
bis(2-Chloroethoxy)methane
Concen: 4.212 ng
RT: 10.074 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion: 93 Resp: 21084

Ion	Ratio	Lower	Upper
93	100		
95	37.0	25.4	38.2
123	9.9	7.8	11.6



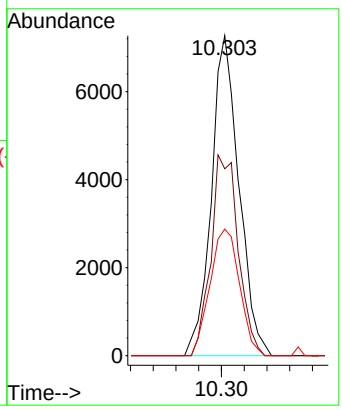


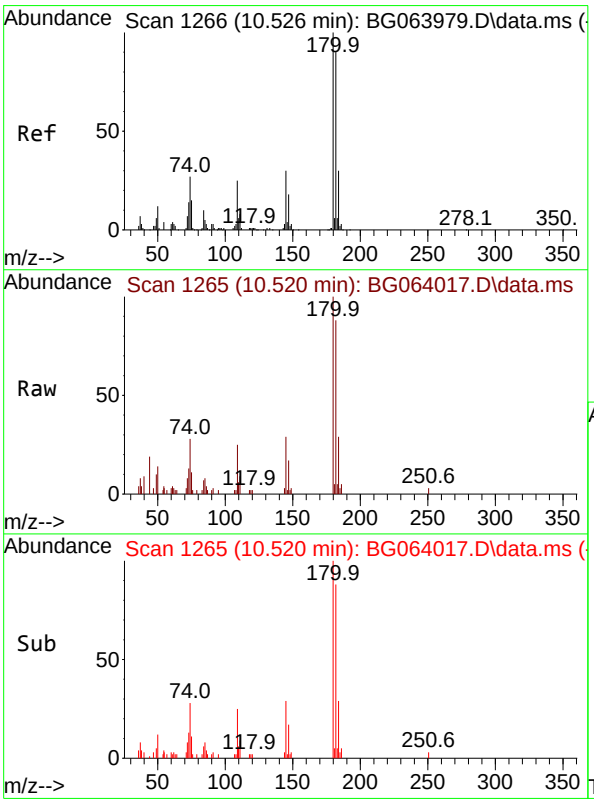
#29
2,4-Dichlorophenol
Concen: 7.432 ng
RT: 10.303 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:162 Resp: 12236

Ion	Ratio	Lower	Upper
162	100		
164	58.4	43.6	83.6
98	39.5	18.6	58.6

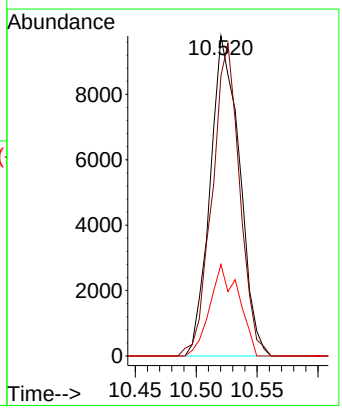


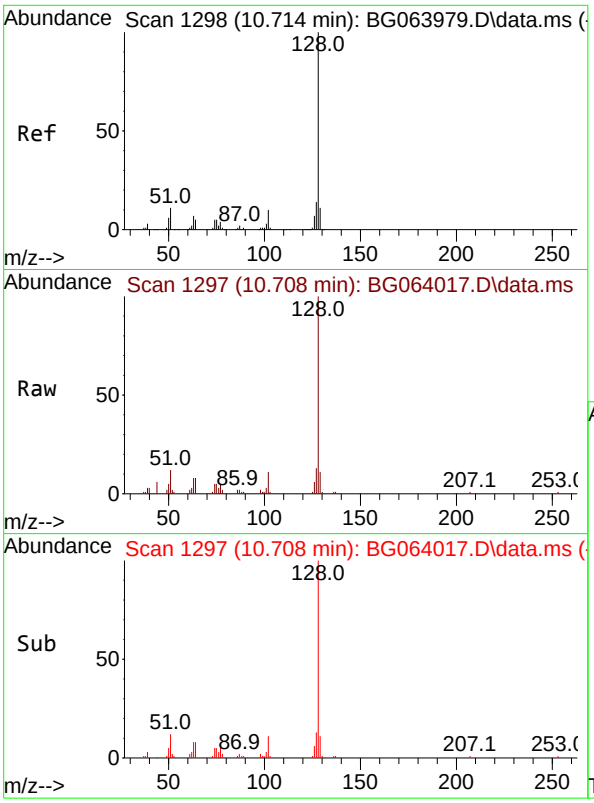


#30
1,2,4-Trichlorobenzene
Concen: 4.413 ng
RT: 10.520 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:180 Resp: 16408

Ion	Ratio	Lower	Upper
180	100		
182	87.6	72.3	108.5
145	28.6	23.8	35.8



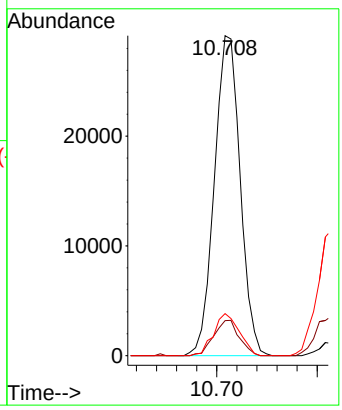


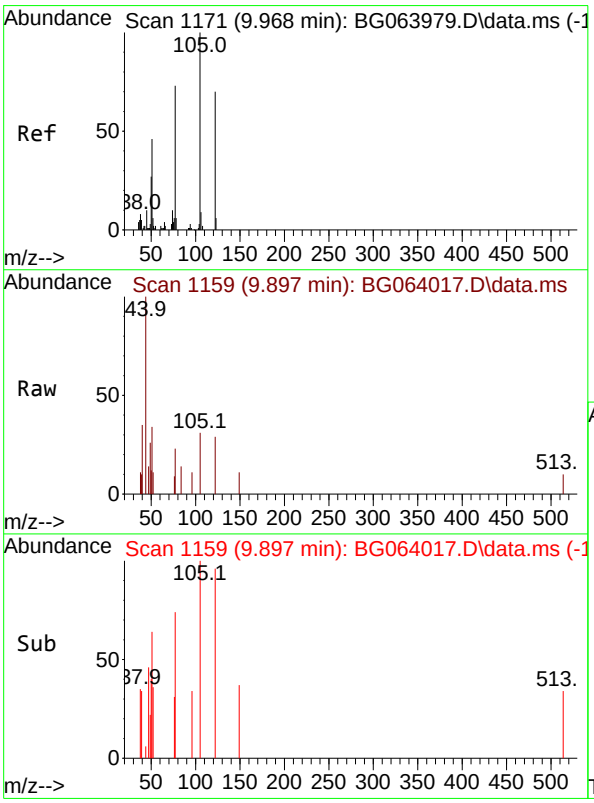
#31
Naphthalene
Concen: 4.393 ng
RT: 10.708 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:128 Resp: 51946

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.2	10.8	16.2

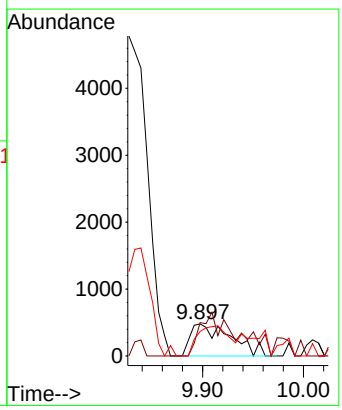


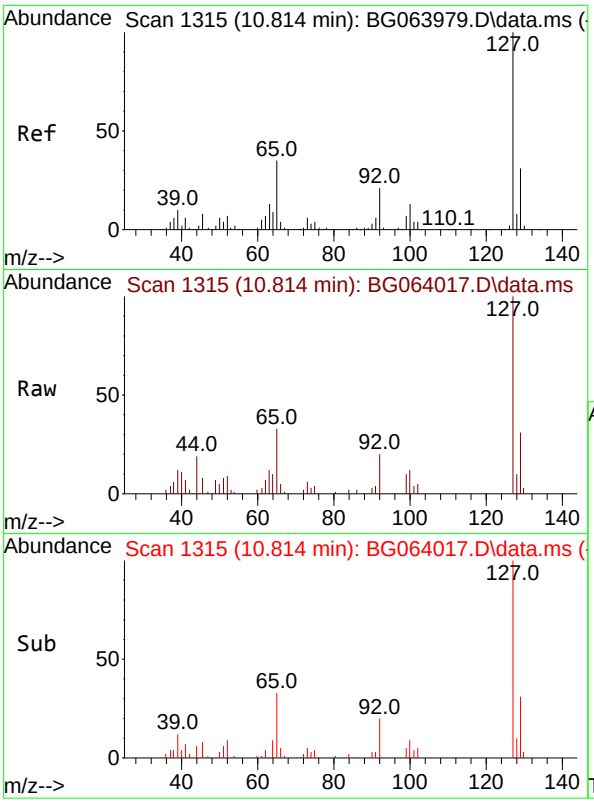


#32
Benzoic acid
Concen: 6.630 ng m
RT: 9.897 min Scan# 1159
Delta R.T. -0.071 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:122 Resp: 1346

Ion	Ratio	Lower	Upper
122	100		
105	104.2	117.9	157.9#
77	76.8	83.9	123.9#



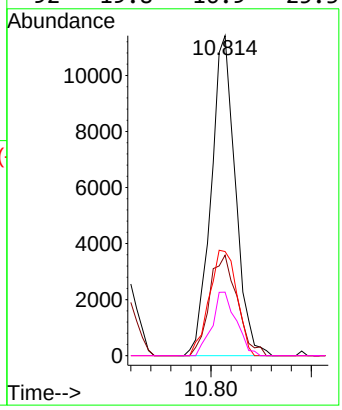


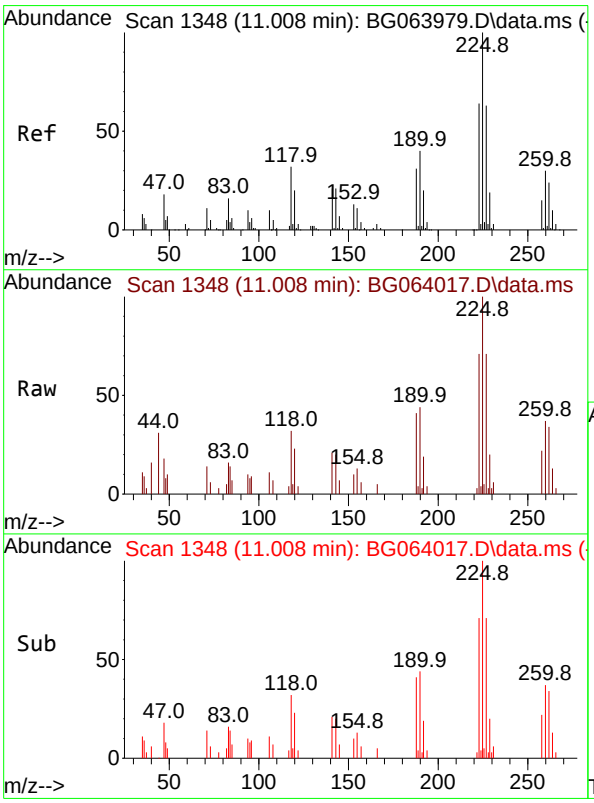
#33
4-Chloroaniline
Concen: 4.234 ng
RT: 10.814 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:127 Resp: 19183

Ion	Ratio	Lower	Upper
127	100		
129	31.4	24.9	37.3
65	32.5	28.2	42.4
92	19.8	16.9	25.3

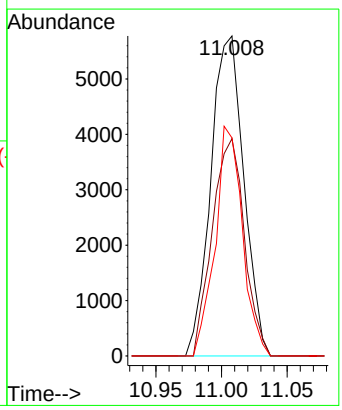


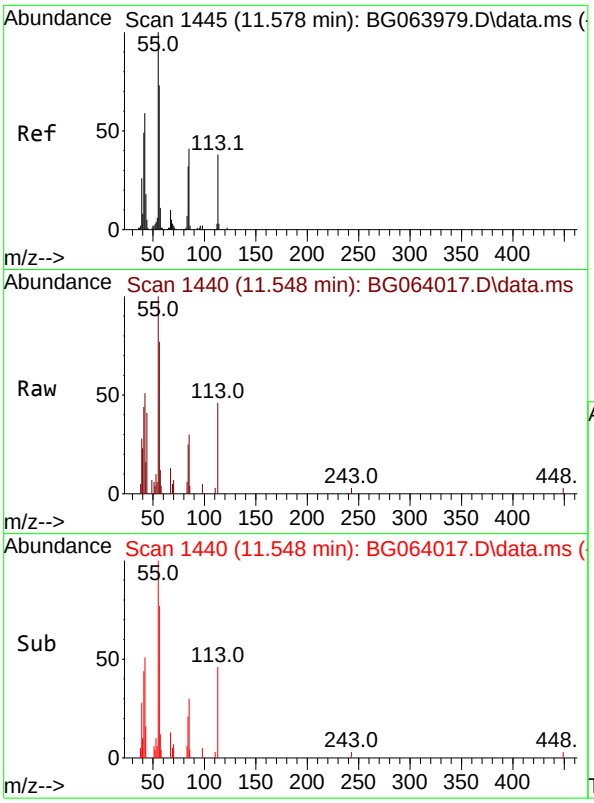


#34
Hexachlorobutadiene
Concen: 4.269 ng
RT: 11.008 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:225 Resp: 10107

Ion	Ratio	Lower	Upper
225	100		
223	67.9	51.0	76.6
227	68.2	50.3	75.5



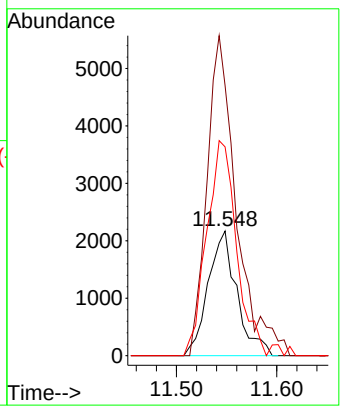


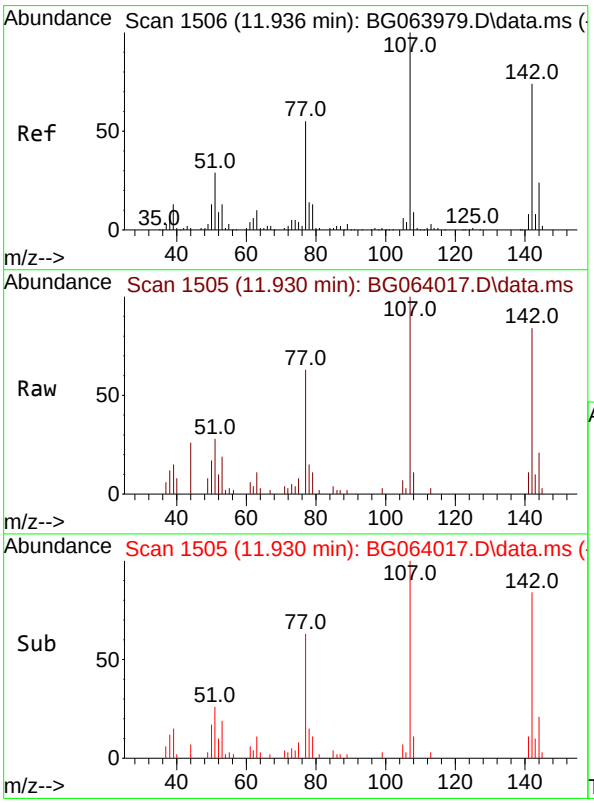
#35
Caprolactam
Concen: 8.642 ng
RT: 11.548 min Scan# 14
Delta R.T. -0.030 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:113 Resp: 4325

Ion	Ratio	Lower	Upper
113	100		
55	216.8	241.8	281.8#
56	167.6	171.5	211.5#

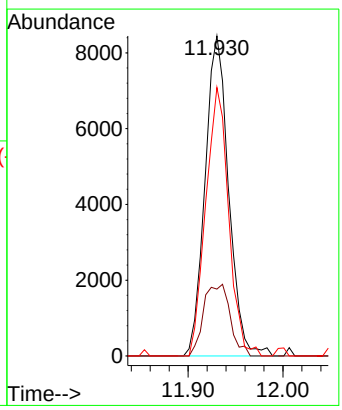


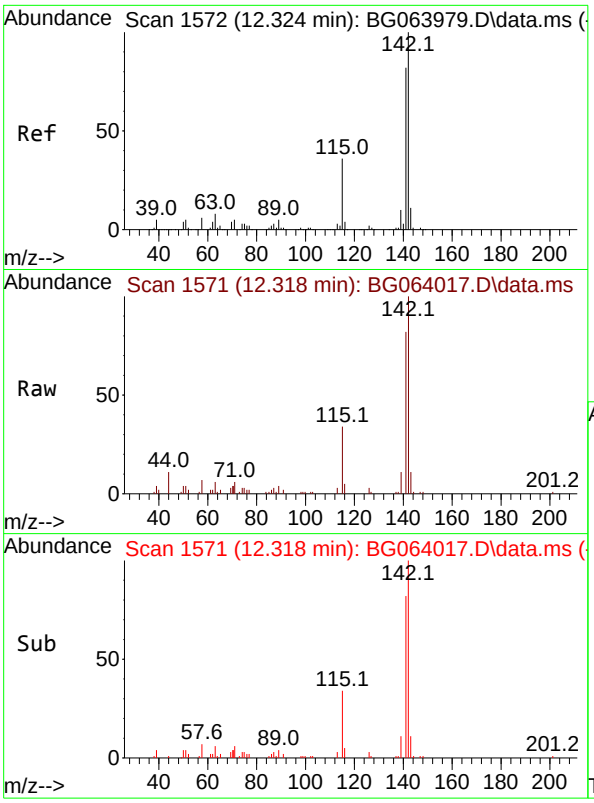


#36
4-Chloro-3-methylphenol
Concen: 4.038 ng
RT: 11.930 min Scan# 1505
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:107 Resp: 14629

Ion	Ratio	Lower	Upper
107	100		
144	20.9	19.2	28.8
142	83.9	58.9	88.3



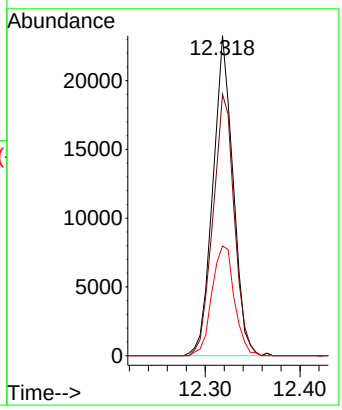


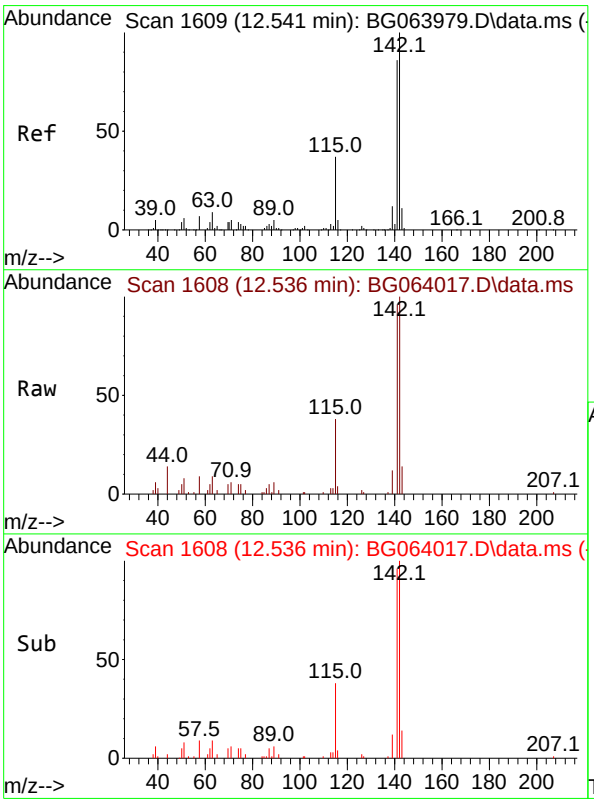
#37
2-Methylnaphthalene
Concen: 4.180 ng
RT: 12.318 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:142 Resp: 34450

Ion	Ratio	Lower	Upper
142	100		
141	81.7	65.8	98.8
115	34.3	28.9	43.3

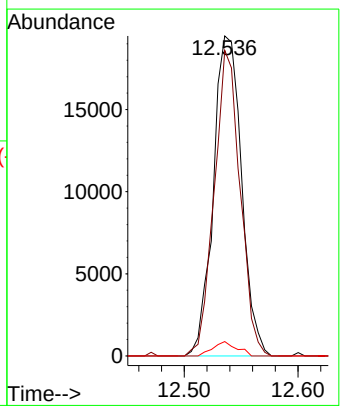


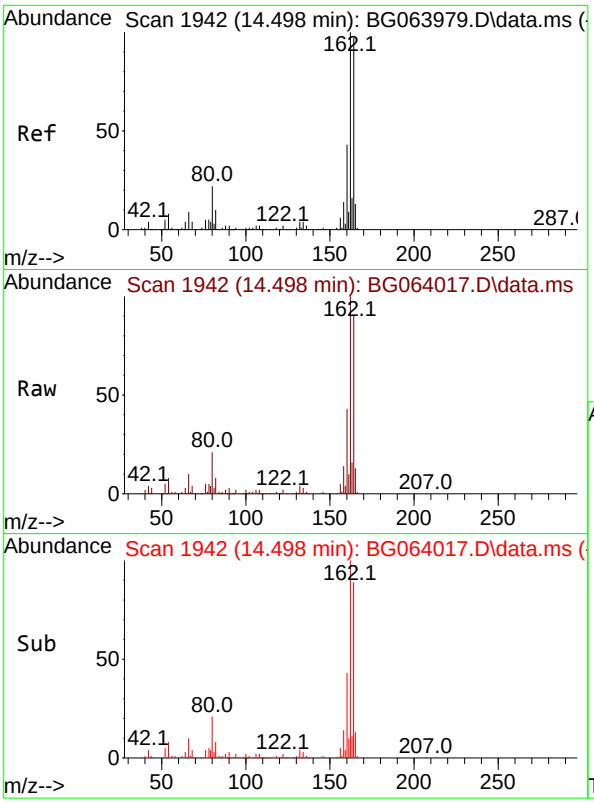


#38
1-Methylnaphthalene
Concen: 4.112 ng
RT: 12.536 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:142 Resp: 33533

Ion	Ratio	Lower	Upper
142	100		
141	95.5	69.2	103.8
116	4.5	3.6	5.4



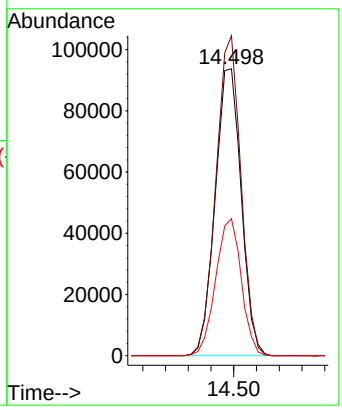


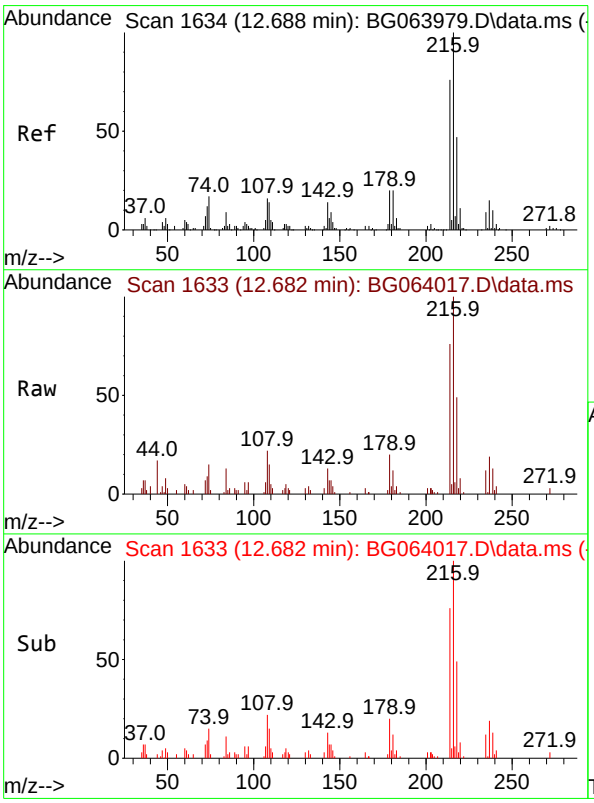
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:164 Resp: 149164

Ion	Ratio	Lower	Upper
164	100		
162	111.5	82.3	123.5
160	47.8	35.4	53.0

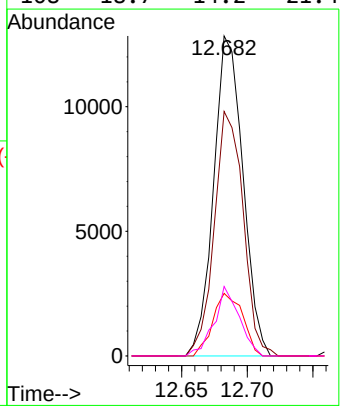


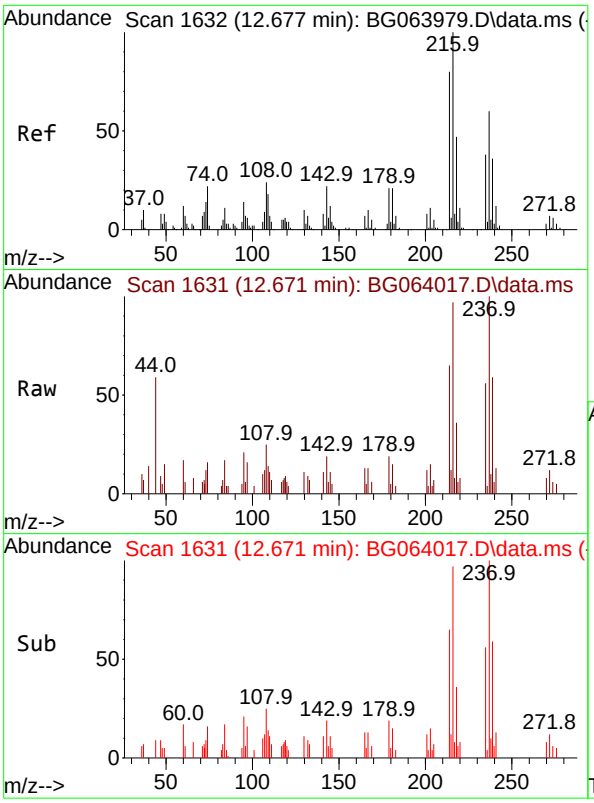


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.528 ng
RT: 12.682 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:216 Resp: 19917

Ion	Ratio	Lower	Upper
216	100		
214	75.4	62.9	94.3
179	19.9	16.6	25.0
108	18.7	14.2	21.4



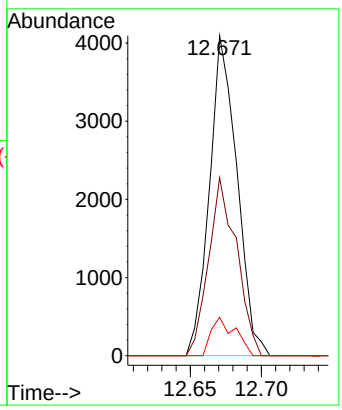


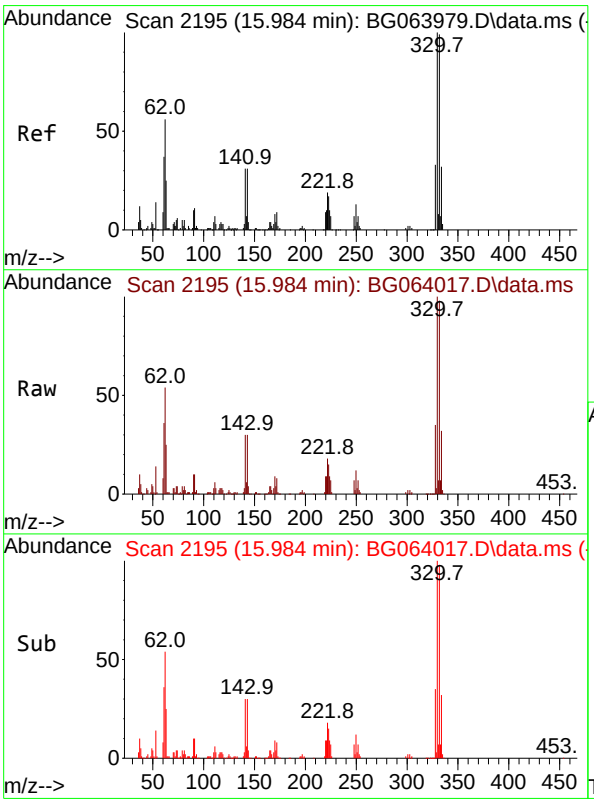
#41
Hexachlorocyclopentadiene
Concen: 4.949 ng
RT: 12.671 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:237 Resp: 5510

Ion	Ratio	Lower	Upper
237	100		
235	55.6	43.8	83.8
272	12.0	0.0	32.3

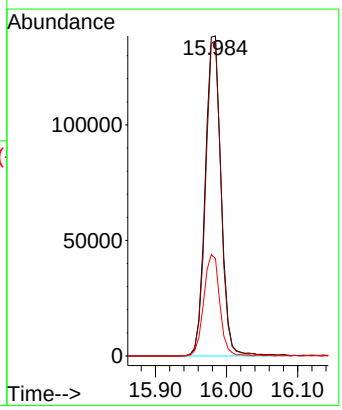


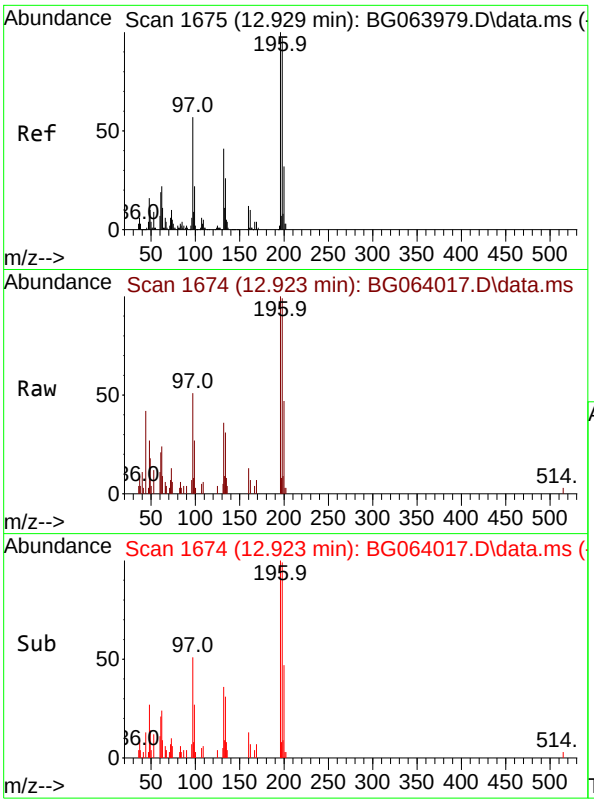


#42
2,4,6-Tribromophenol
Concen: 124.977 ng
RT: 15.984 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:330 Resp: 214229

Ion	Ratio	Lower	Upper
330	100		
332	97.0	79.0	118.6
141	32.0	27.2	40.8



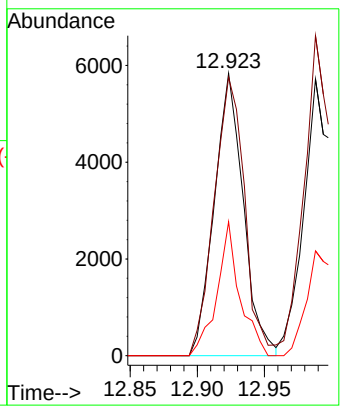


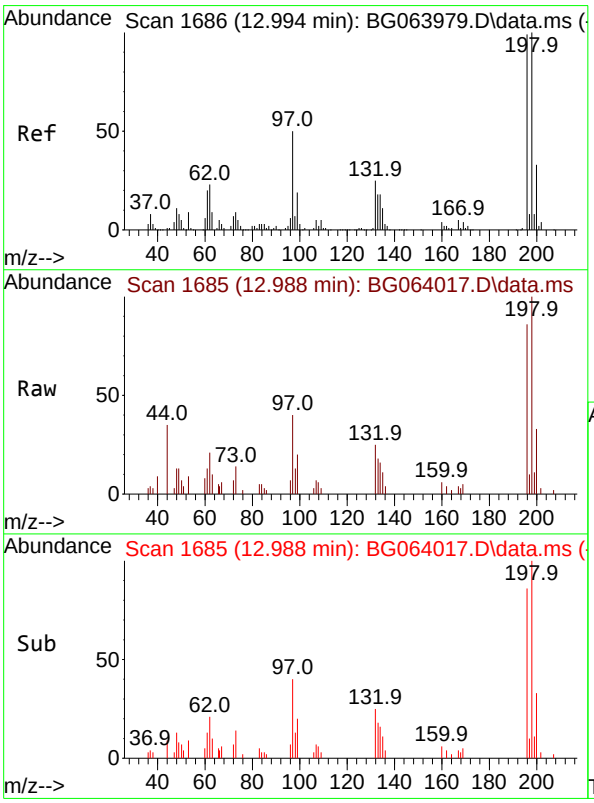
#43
2,4,6-Trichlorophenol
Concen: 7.950 ng m
RT: 12.923 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:196 Resp: 8790

Ion	Ratio	Lower	Upper
196	100		
198	98.6	77.9	116.9
200	47.4	25.5	38.3#

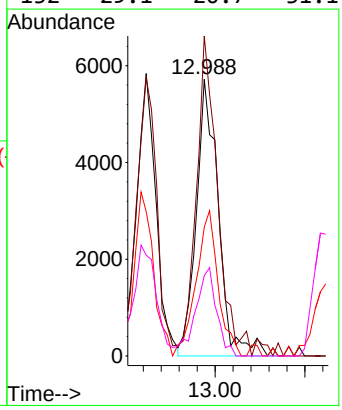


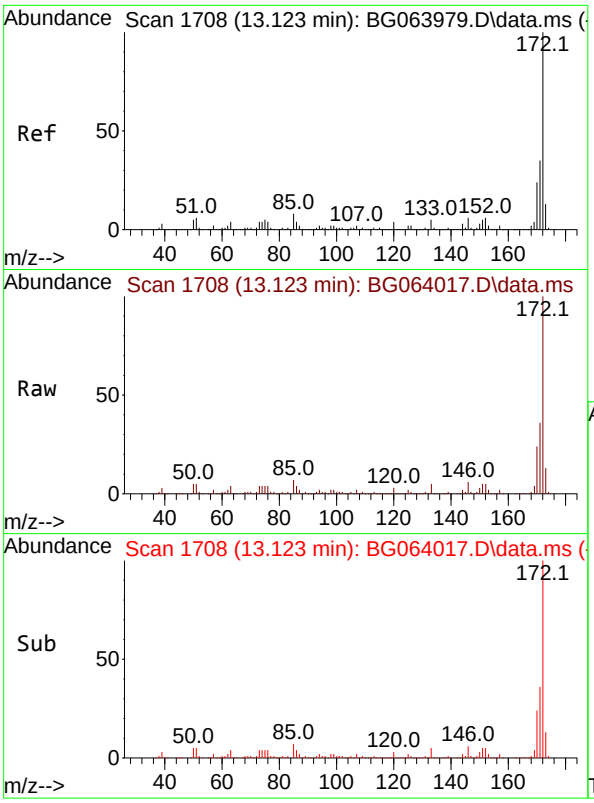


#44
2,4,5-Trichlorophenol
Concen: 7.040 ng
RT: 12.988 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:196 Resp: 9826

Ion	Ratio	Lower	Upper
196	100		
198	115.7	81.1	121.7
97	46.6	41.2	61.8
132	29.1	20.7	31.1



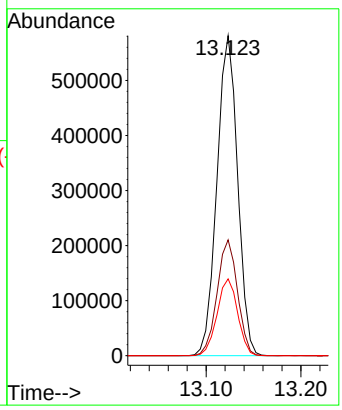


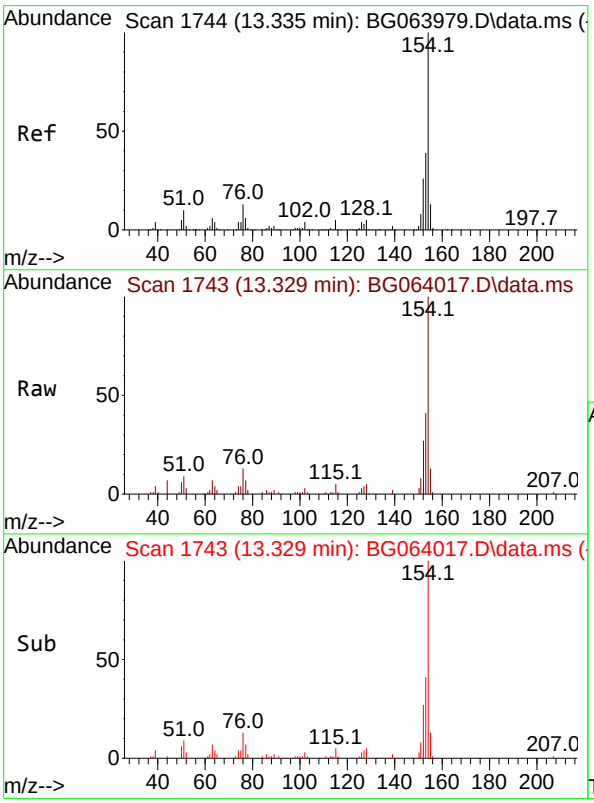
#45
2-Fluorobiphenyl
Concen: 90.562 ng
RT: 13.123 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:172 Resp: 881679

Ion	Ratio	Lower	Upper
172	100		
171	36.2	27.8	41.6
170	24.0	19.4	29.2

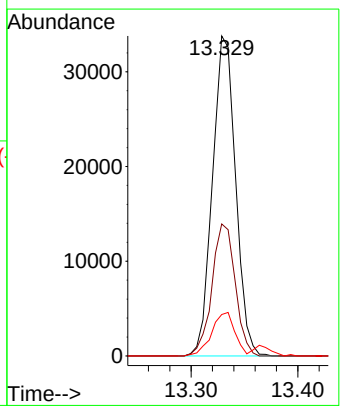


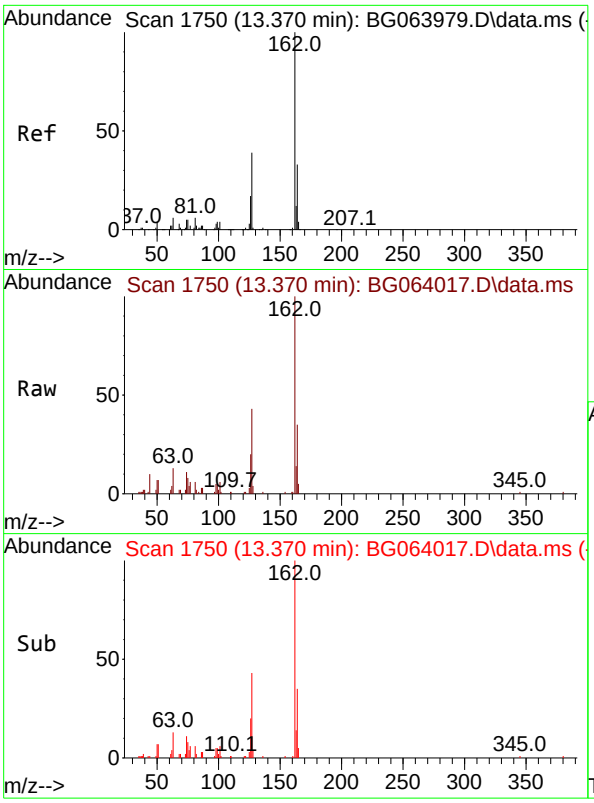


#46
1,1'-Biphenyl
Concen: 4.472 ng
RT: 13.329 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:154 Resp: 50787

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.3	59.3
76	12.9	0.0	33.3



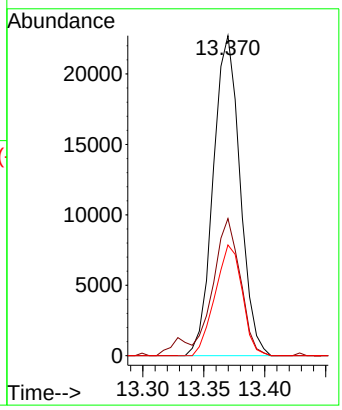


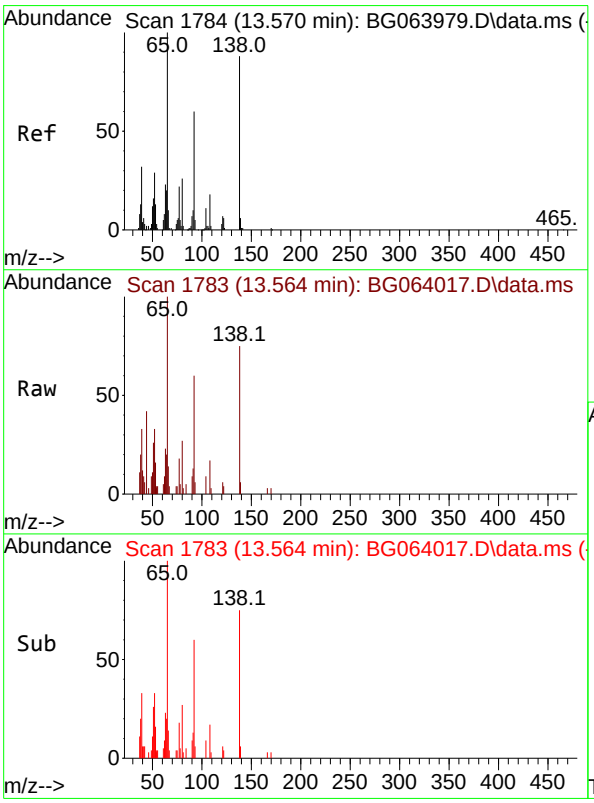
#47
2-Chloronaphthalene
Concen: 4.194 ng
RT: 13.370 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:162 Resp: 34715

Ion	Ratio	Lower	Upper
162	100		
127	42.9	33.4	50.2
164	34.6	26.0	39.0

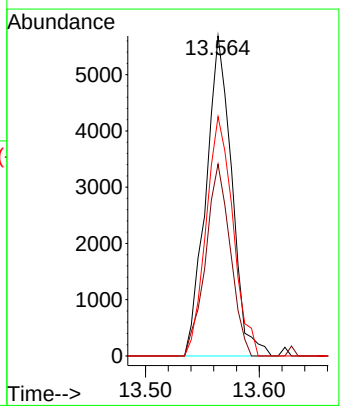


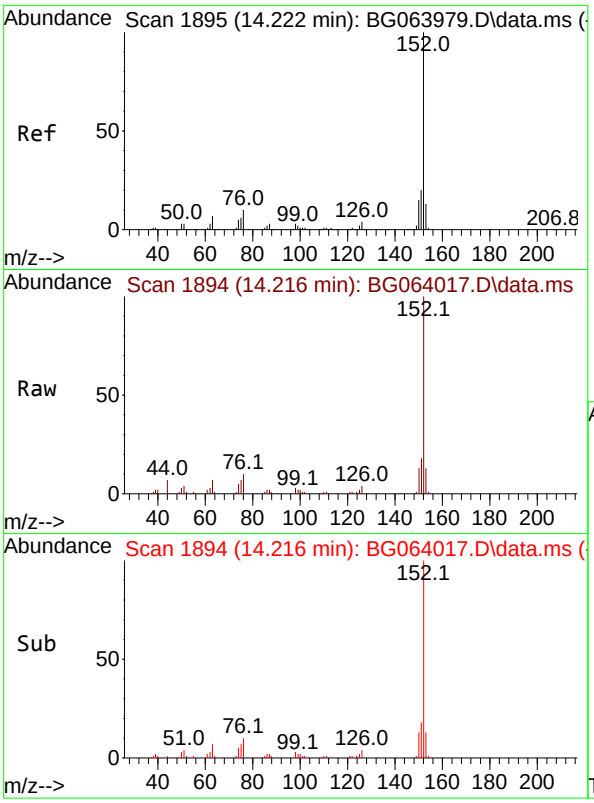


#48
2-Nitroaniline
Concen: 8.771 ng
RT: 13.564 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion: 65 Resp: 8993

Ion	Ratio	Lower	Upper
65	100		
92	59.9	47.6	71.4
138	74.8	70.6	106.0



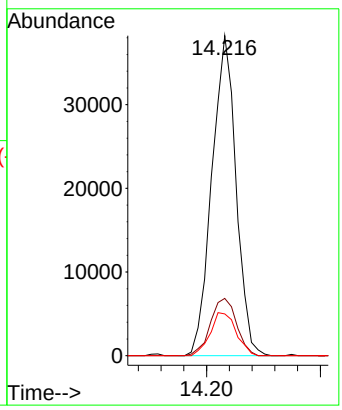


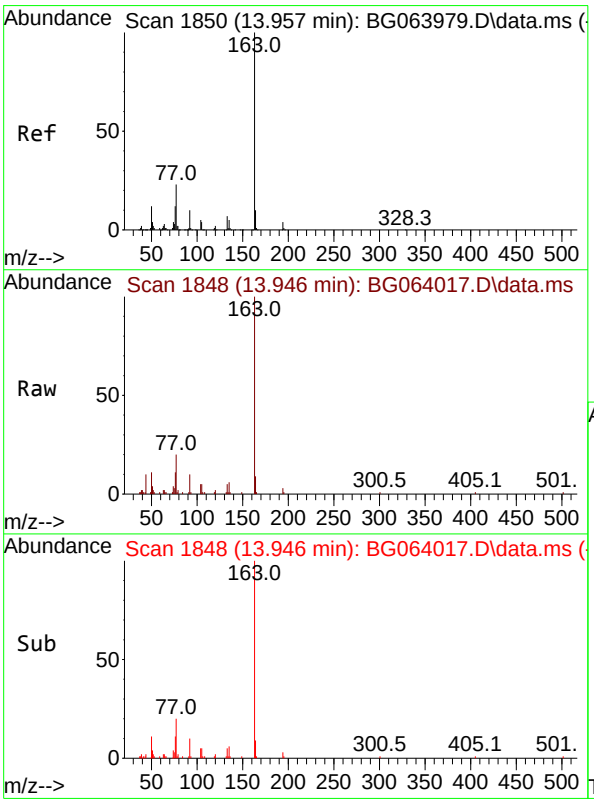
#49
Acenaphthylene
Concen: 4.391 ng
RT: 14.216 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:152 Resp: 56458

Ion	Ratio	Lower	Upper
152	100		
151	17.9	15.9	23.9
153	13.0	10.3	15.5

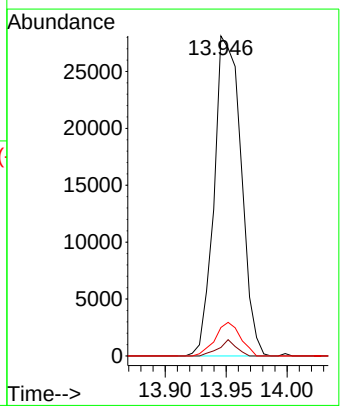


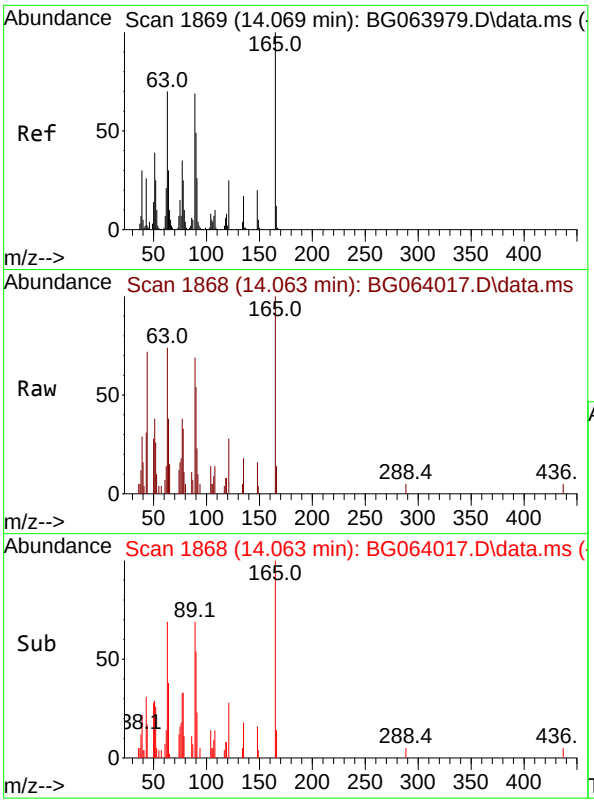


#50
Dimethylphthalate
Concen: 4.375 ng
RT: 13.946 min Scan# 1848
Delta R.T. -0.011 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:163 Resp: 43269

Ion	Ratio	Lower	Upper
163	100		
194	2.7	3.0	4.4#
164	8.9	8.0	12.0



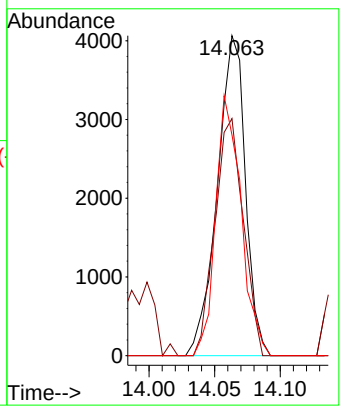


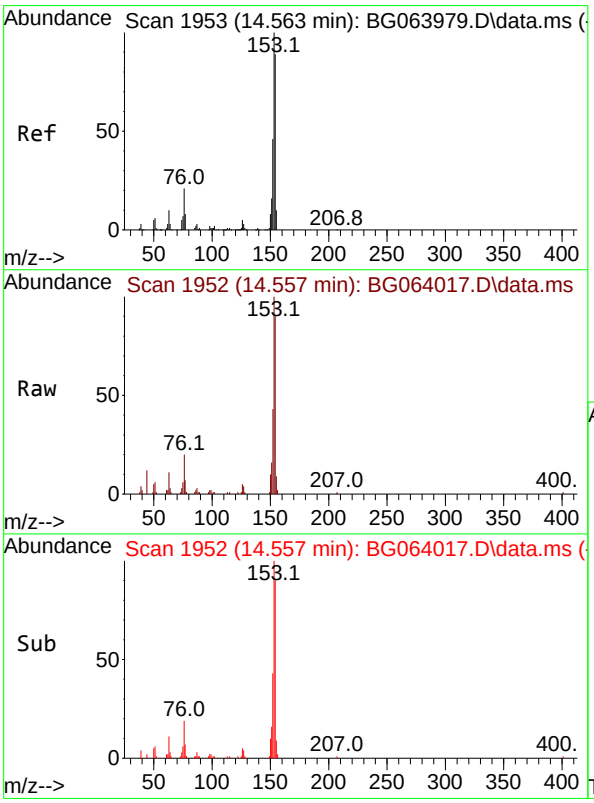
#51
2,6-Dinitrotoluene
Concen: 7.756 ng
RT: 14.063 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:165 Resp: 6028

Ion	Ratio	Lower	Upper
165	100		
63	74.1	57.7	86.5
89	69.0	55.6	83.4

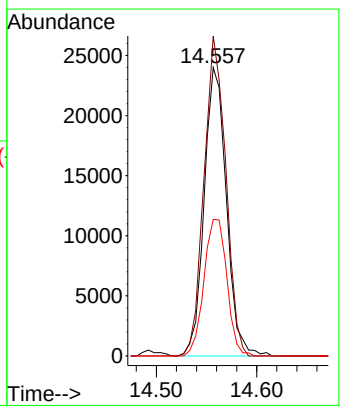


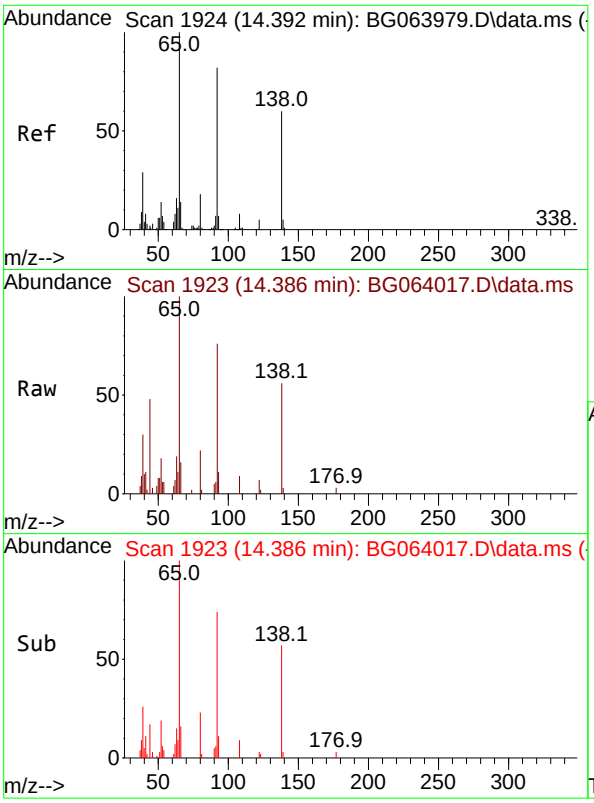


#52
Acenaphthene
Concen: 4.282 ng
RT: 14.557 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:154 Resp: 36929

Ion	Ratio	Lower	Upper
154	100		
153	111.0	90.2	135.2
152	47.4	41.1	61.7



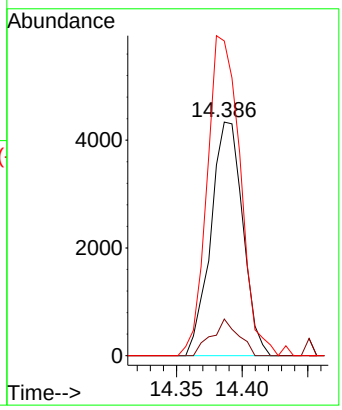


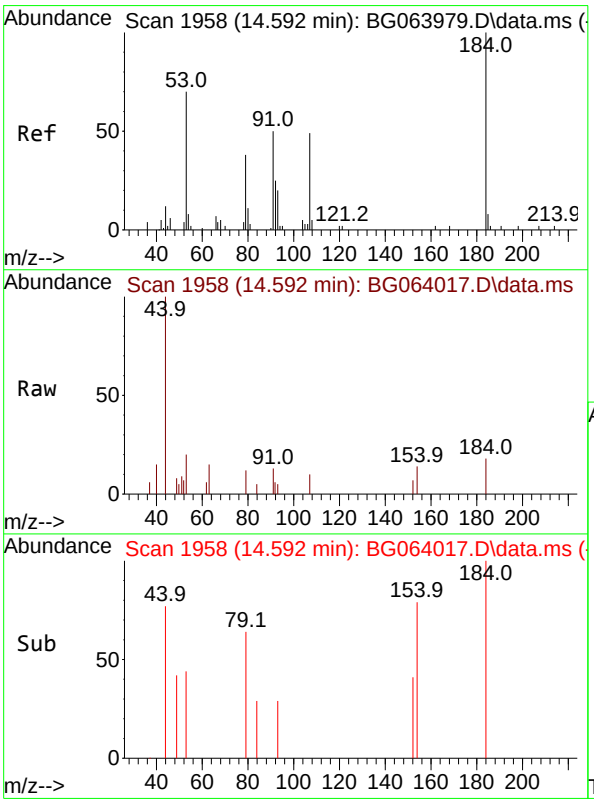
#53
3-Nitroaniline
Concen: 8.316 ng
RT: 14.386 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:138 Resp: 7354

Ion	Ratio	Lower	Upper
138	100		
108	15.7	10.3	15.5#
92	134.7	109.0	163.4

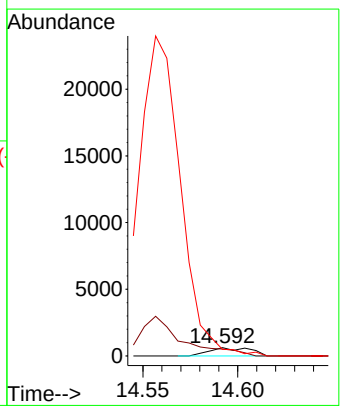


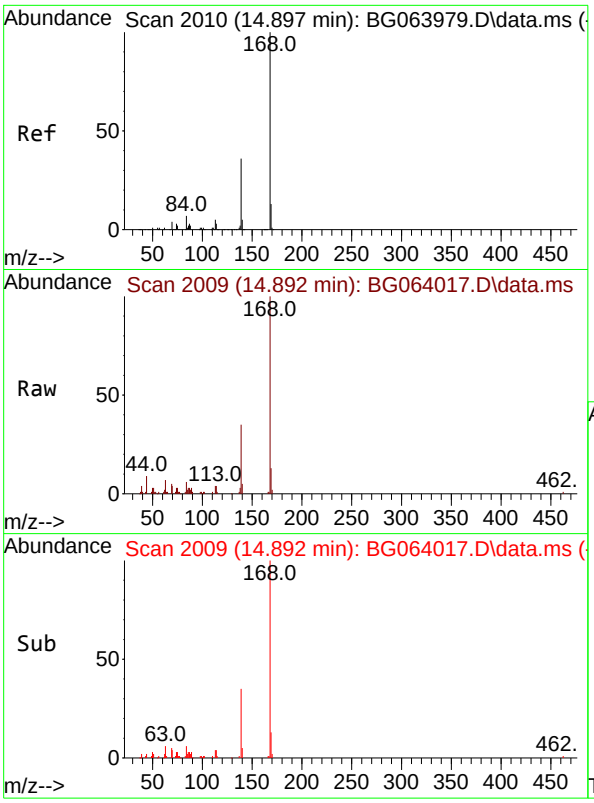


#54
2,4-Dinitrophenol
Concen: 5.394 ng
RT: 14.592 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:184 Resp: 934

Ion	Ratio	Lower	Upper
184	100		
63	81.9	67.3	100.9
154	78.7	65.9	98.9



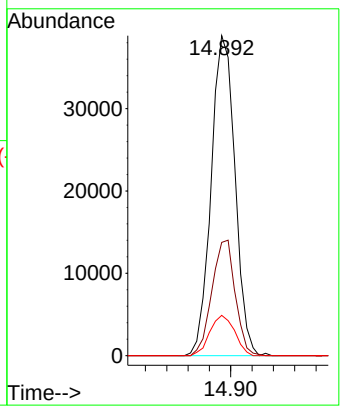


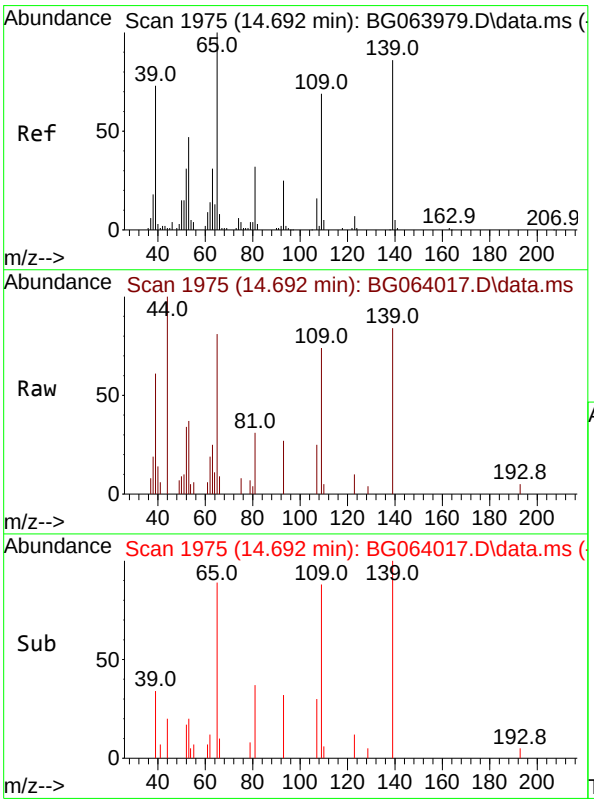
#55
Dibenzofuran
Concen: 4.304 ng
RT: 14.892 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:168 Resp: 60276

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.6	43.0
169	12.6	10.6	16.0

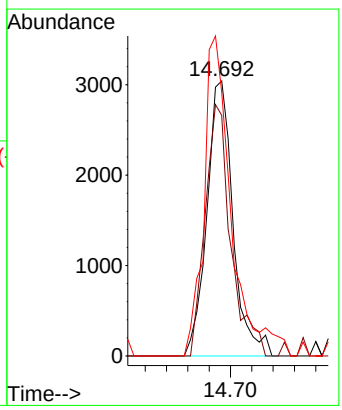


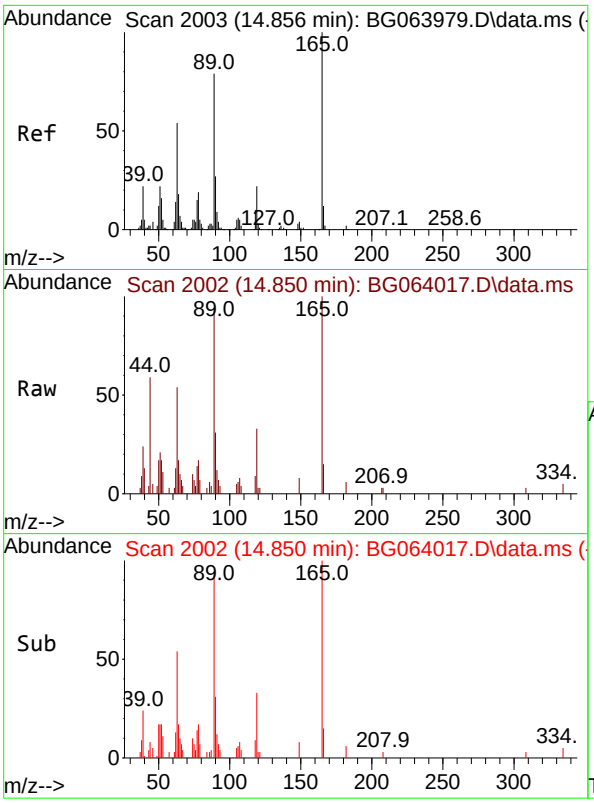


#56
4-Nitrophenol
Concen: 10.857 ng
RT: 14.692 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:139 Resp: 5179

Ion	Ratio	Lower	Upper
139	100		
109	87.5	60.1	100.1
65	95.9	96.2	136.2#



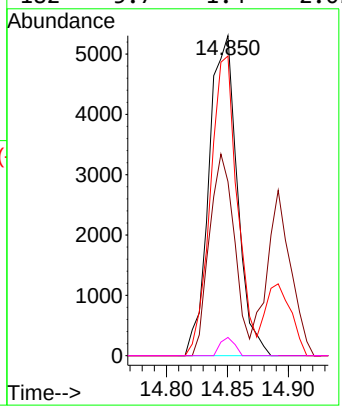


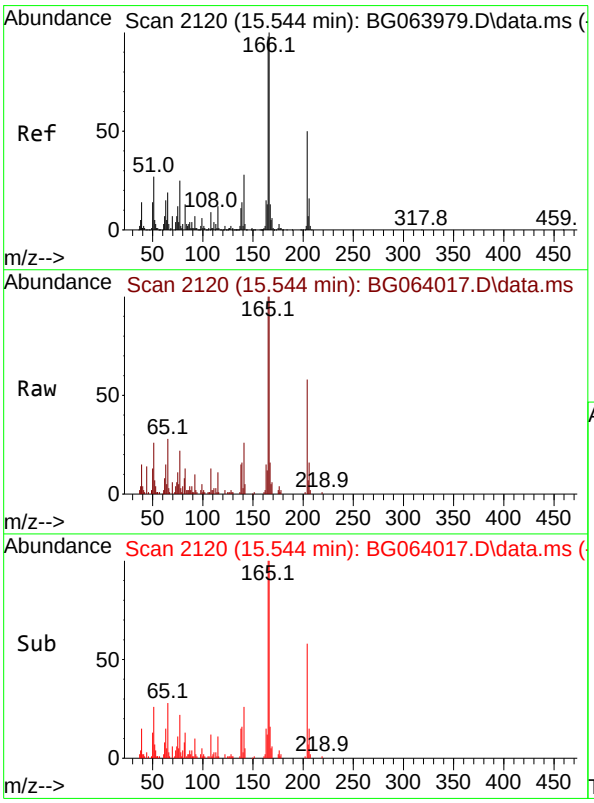
#57
2,4-Dinitrotoluene
Concen: 8.526 ng
RT: 14.850 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:165 Resp: 8545

Ion	Ratio	Lower	Upper
165	100		
63	54.4	43.6	65.4
89	93.7	63.1	94.7
182	5.7	1.4	2.0#

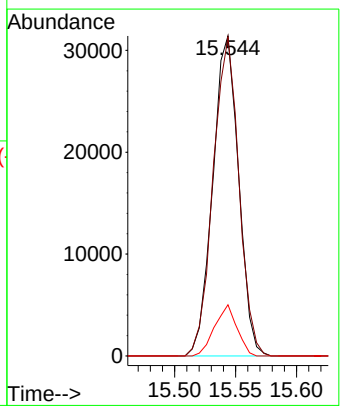


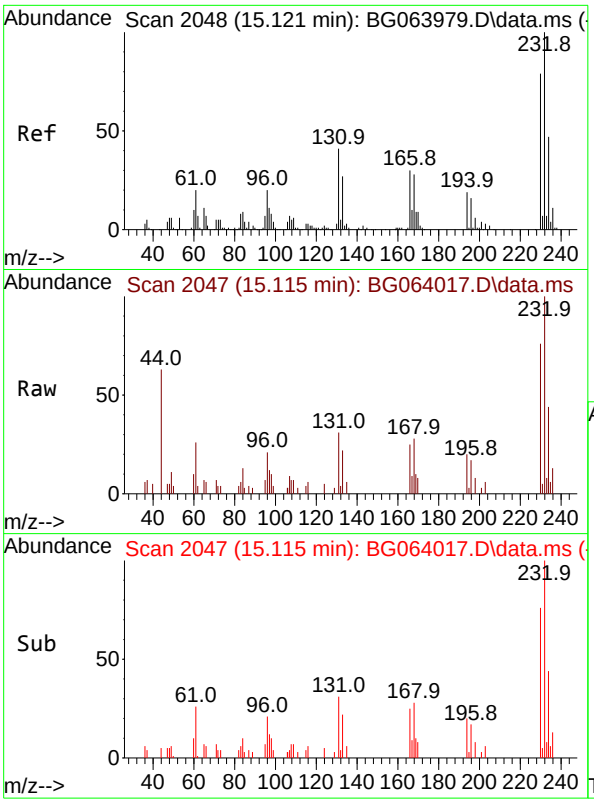


#58
Fluorene
Concen: 4.279 ng
RT: 15.544 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:166 Resp: 46318

Ion	Ratio	Lower	Upper
166	100		
165	99.6	78.7	118.1
167	16.0	10.1	15.1#



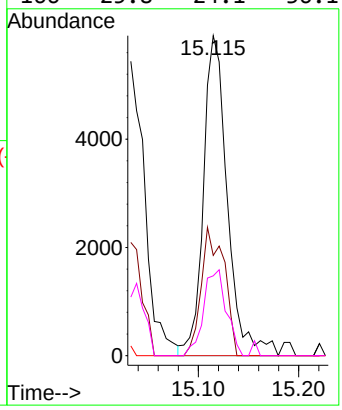


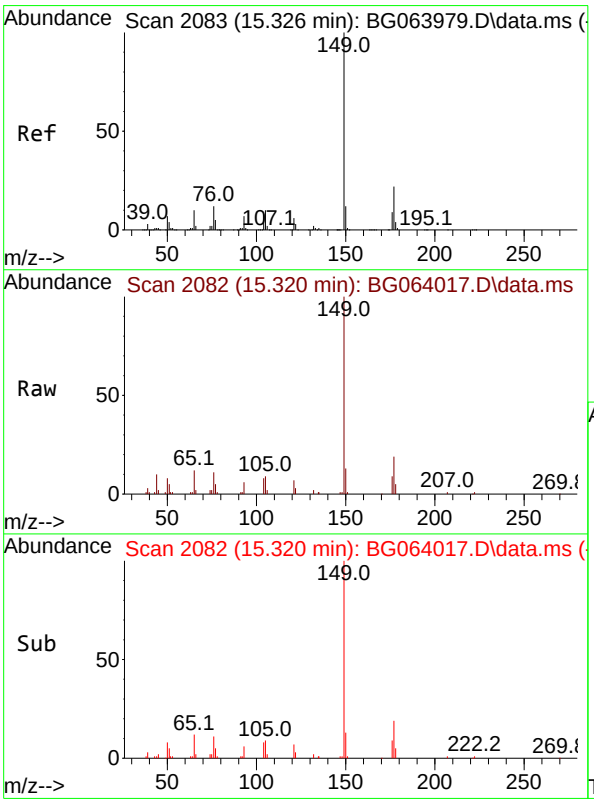
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.327 ng
RT: 15.115 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:232 Resp: 9817

Ion	Ratio	Lower	Upper
232	100		
131	38.4	34.0	51.0
130	0.0	2.2	3.4#
166	25.8	24.1	36.1

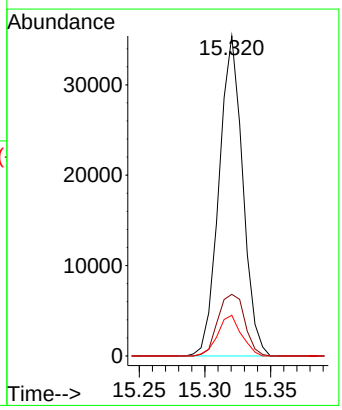


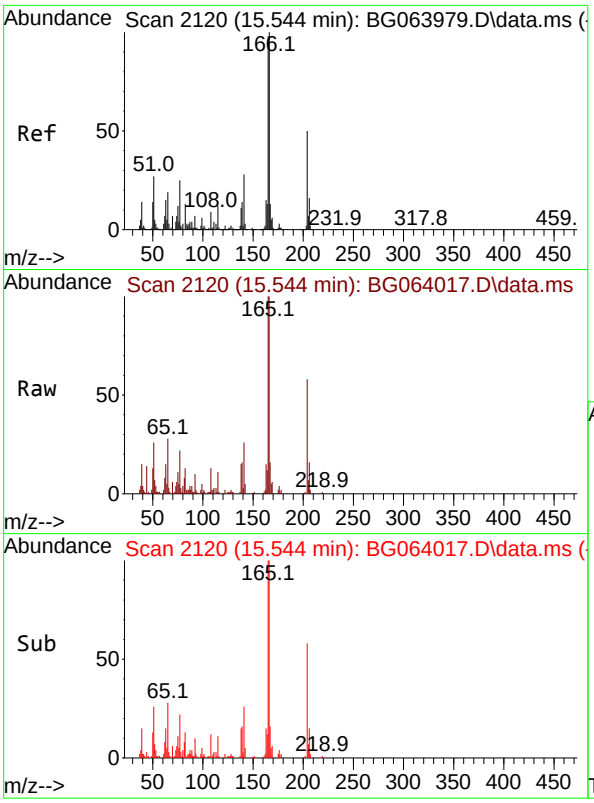


#60
Diethylphthalate
Concen: 4.236 ng
RT: 15.320 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:149 Resp: 44418

Ion	Ratio	Lower	Upper
149	100		
177	19.3	18.0	27.0
150	12.7	9.7	14.5



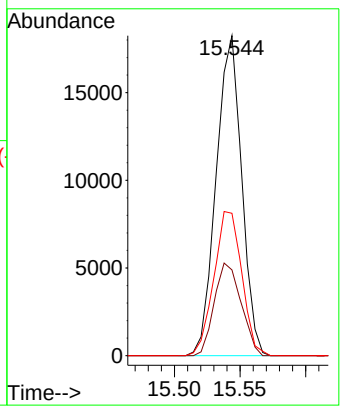


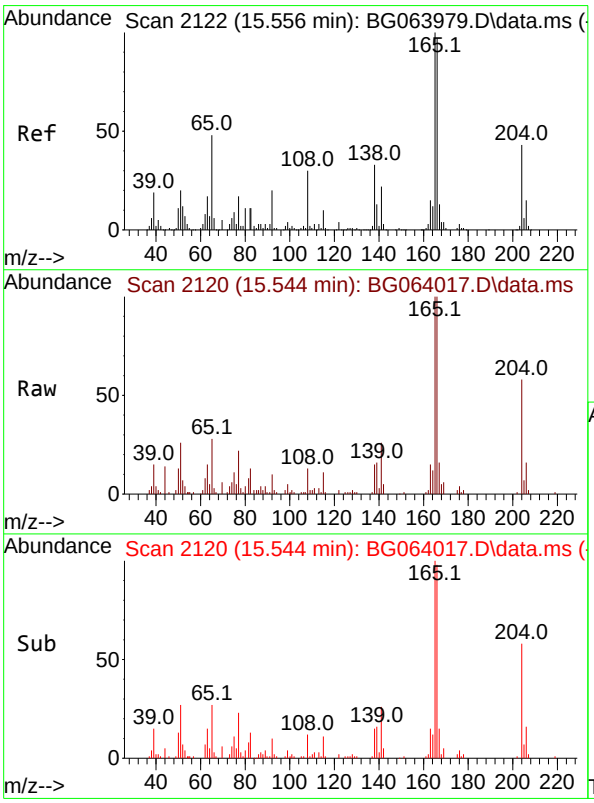
#61
4-Chlorophenyl-phenylether
Concen: 4.540 ng
RT: 15.544 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:204 Resp: 24655

Ion	Ratio	Lower	Upper
204	100		
206	26.8	25.8	38.6
141	44.5	44.6	67.0#

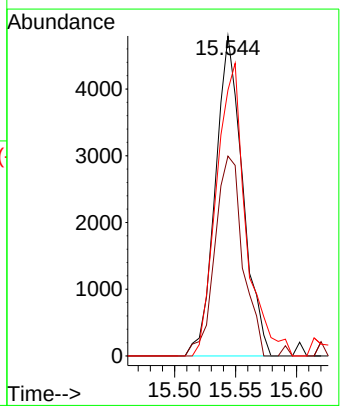


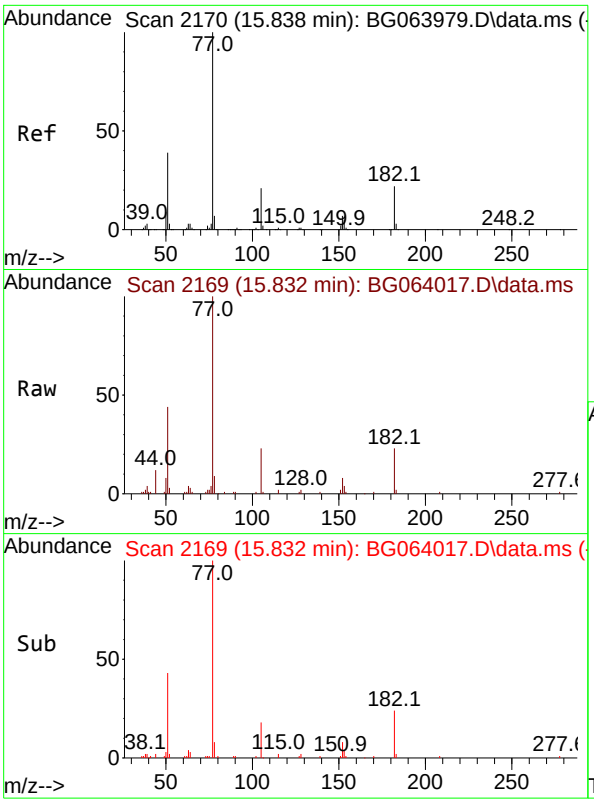


#62
4-Nitroaniline
Concen: 6.870 ng
RT: 15.544 min Scan# 2120
Delta R.T. -0.012 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:138 Resp: 7483

Ion	Ratio	Lower	Upper
138	100		
92	62.5	40.3	80.3
108	83.1	69.3	109.3



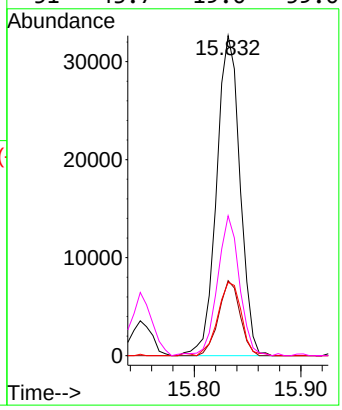


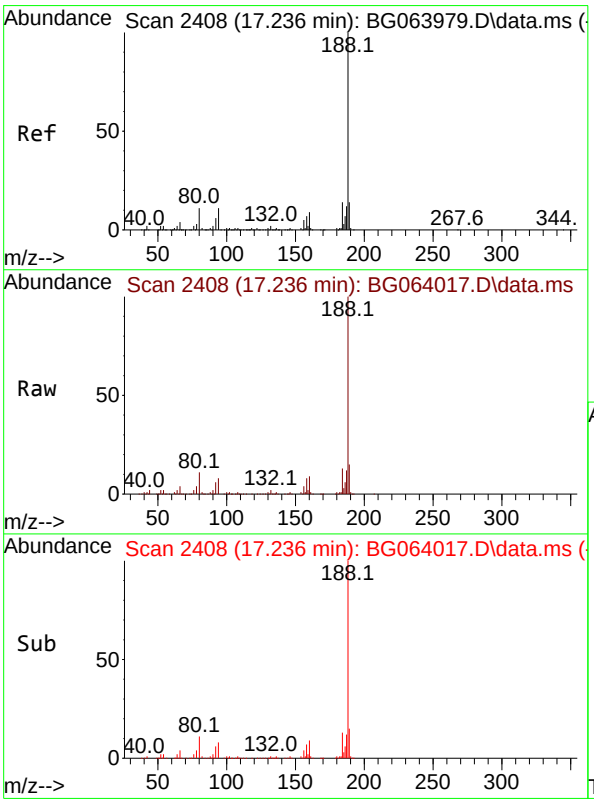
#63
Azobenzene
Concen: 4.021 ng
RT: 15.832 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion: 77 Resp: 49804

Ion	Ratio	Lower	Upper
77	100		
182	23.5	2.3	42.3
105	22.9	1.0	41.0
51	43.7	19.0	59.0

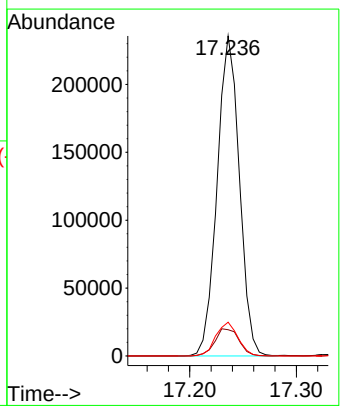


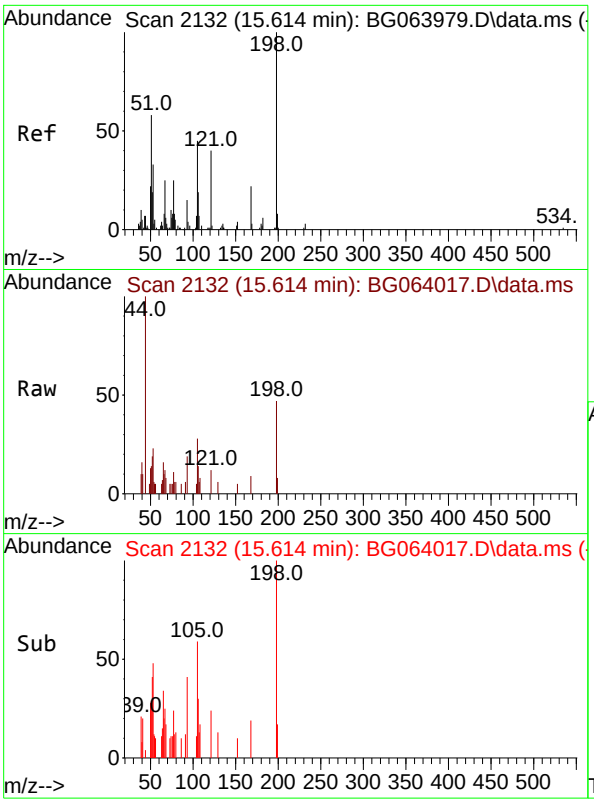


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.236 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:188 Resp: 341257

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.6	13.0#
80	10.5	8.5	12.7



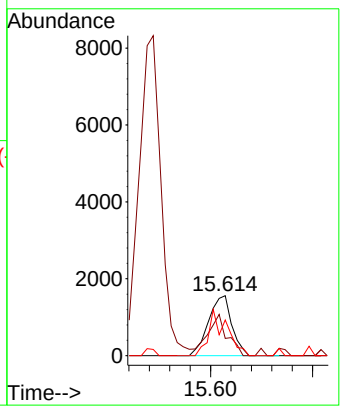


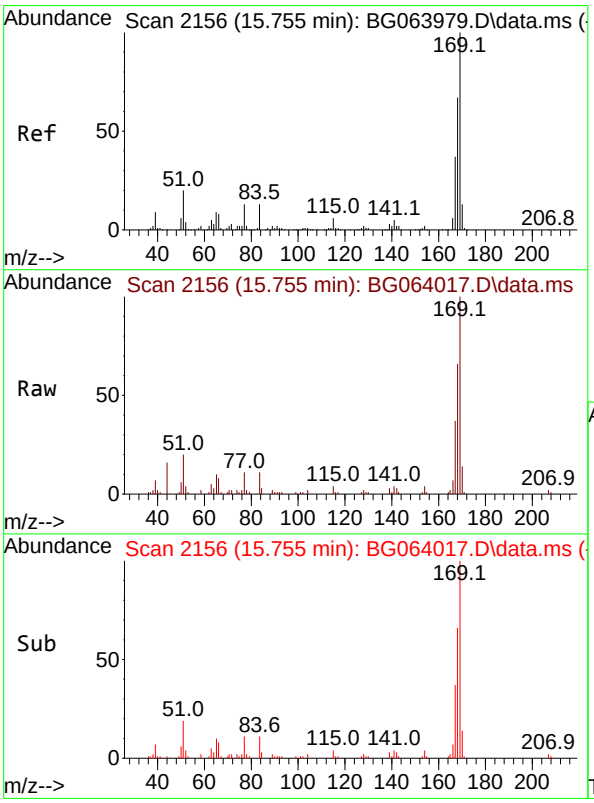
#65
4,6-Dinitro-2-methylphenol
Concen: 7.007 ng m
RT: 15.614 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:198 Resp: 2466

Ion	Ratio	Lower	Upper
198	100		
51	28.8	45.4	85.4#
105	59.4	27.7	67.7

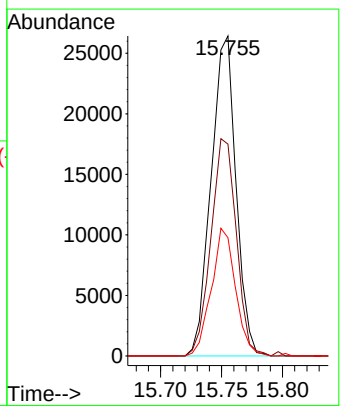


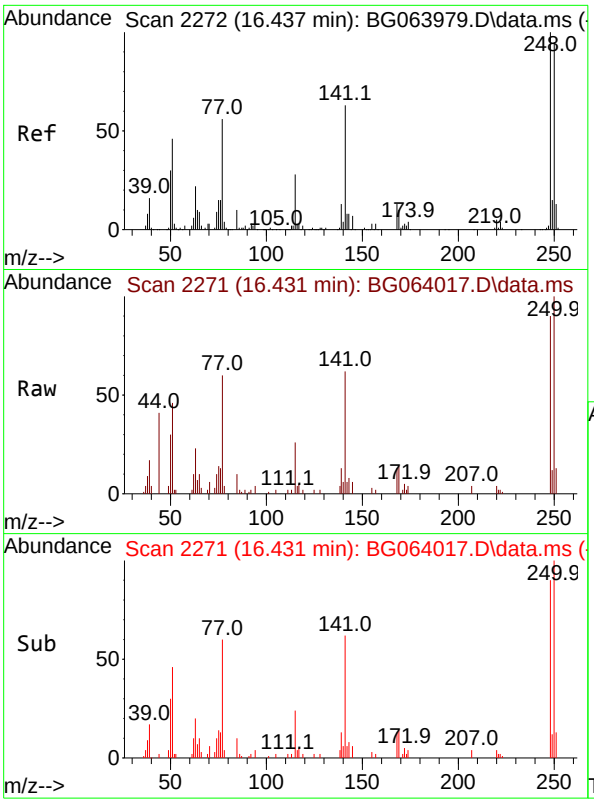


#66
n-Nitrosodiphenylamine
Concen: 3.975 ng
RT: 15.755 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:169 Resp: 37607

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.5	80.3
167	37.0	30.0	45.0



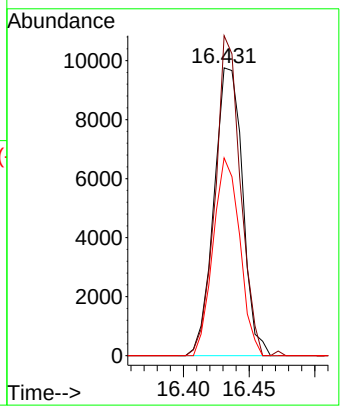


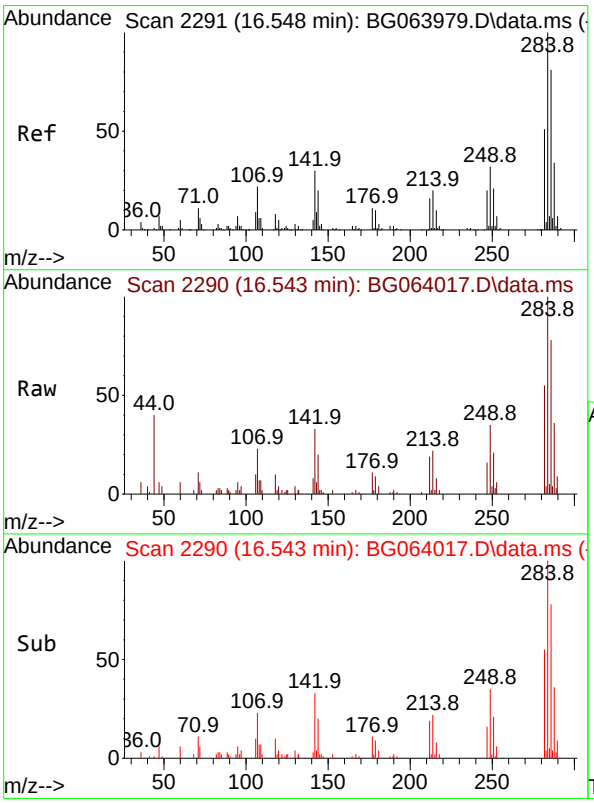
#67
4-Bromophenyl-phenylether
Concen: 4.342 ng
RT: 16.431 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:248 Resp: 14747

Ion	Ratio	Lower	Upper
248	100		
250	111.2	76.2	114.4
141	68.7	50.6	75.8

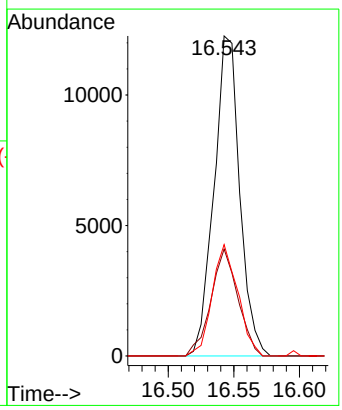


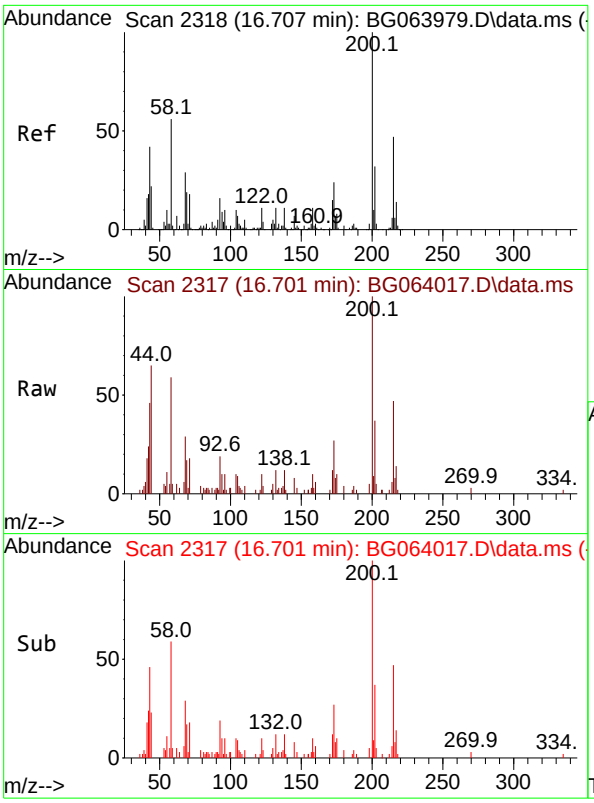


#68
Hexachlorobenzene
Concen: 4.178 ng
RT: 16.543 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:284 Resp: 16685

Ion	Ratio	Lower	Upper
284	100		
142	33.4	23.8	35.8
249	34.8	25.9	38.9



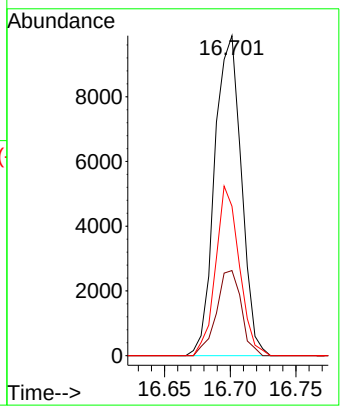


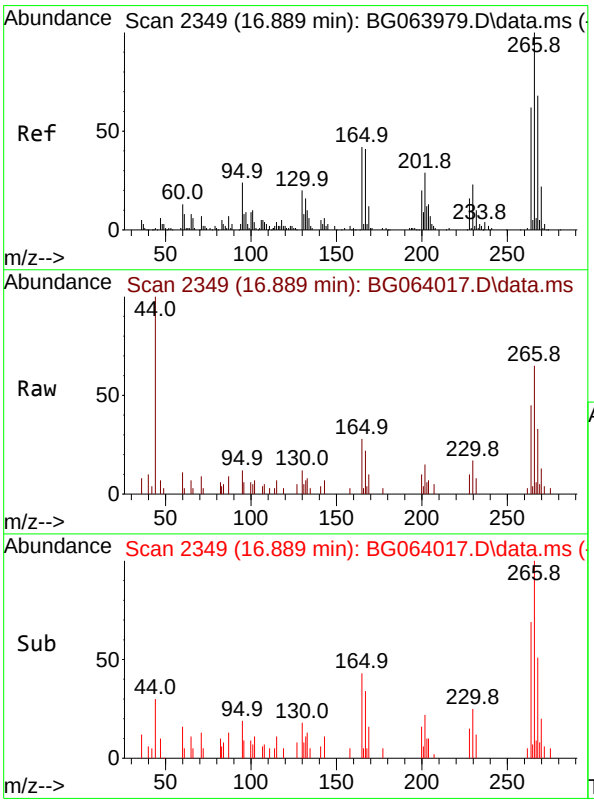
#69
Atrazine
Concen: 4.432 ng
RT: 16.701 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:200 Resp: 13955

Ion	Ratio	Lower	Upper
200	100		
173	26.6	3.8	43.8
215	46.7	26.6	66.6

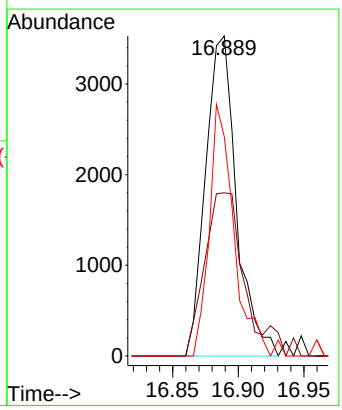


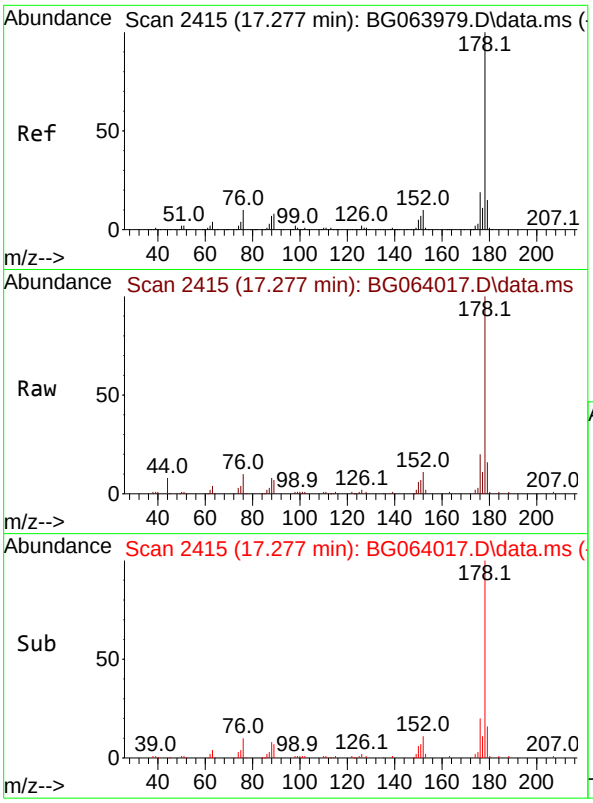


#70
Pentachlorophenol
Concen: 10.660 ng
RT: 16.889 min Scan# 2349
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:266 Resp: 5767

Ion	Ratio	Lower	Upper
266	100		
268	51.0	54.8	82.2#
264	68.5	50.0	75.0



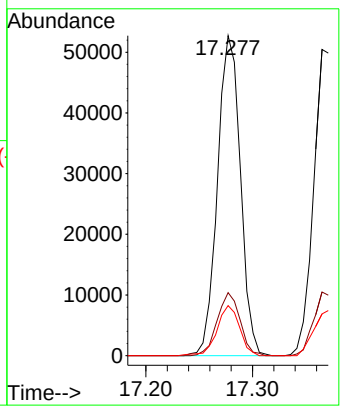


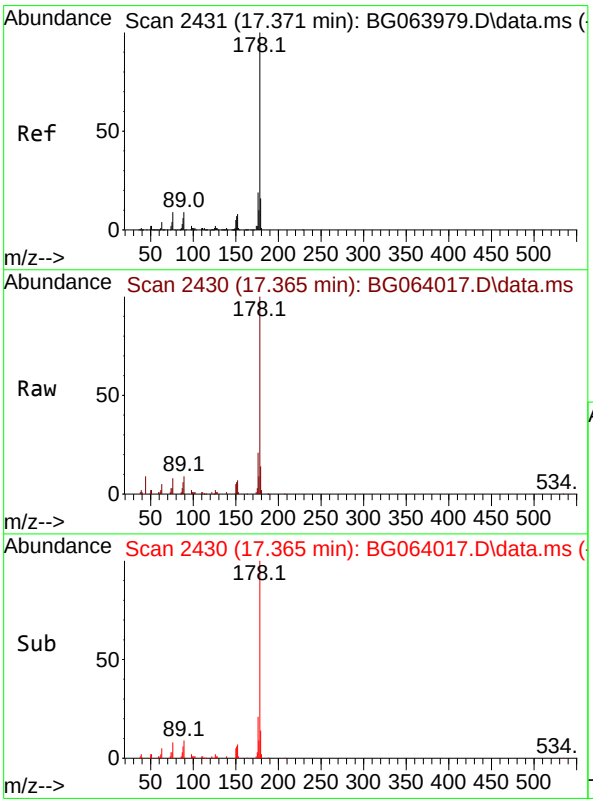
#71
Phenanthrene
Concen: 4.391 ng
RT: 17.277 min Scan# 24
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:178 Resp: 78710

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	15.6	12.2	18.4

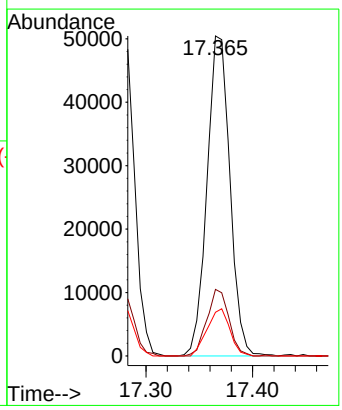


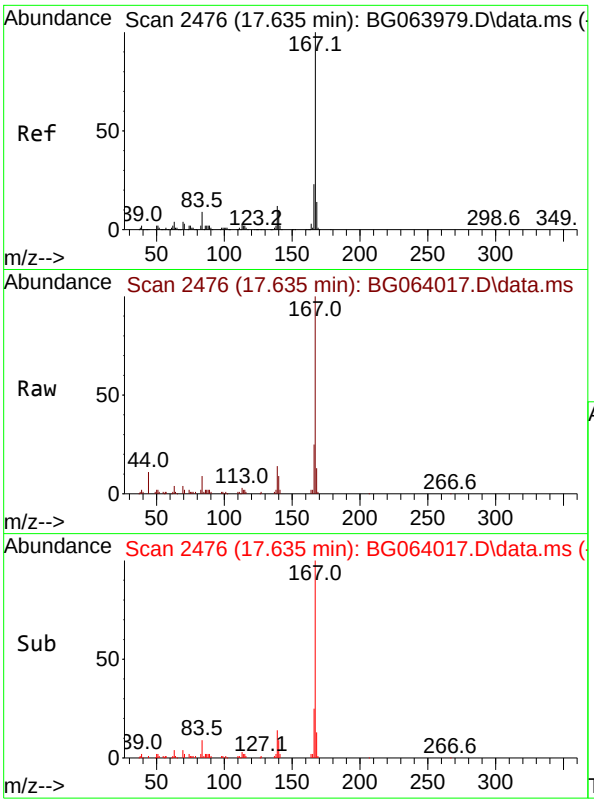


#72
Anthracene
Concen: 4.200 ng
RT: 17.365 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:178 Resp: 75327

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.0	22.4
179	13.6	12.8	19.2



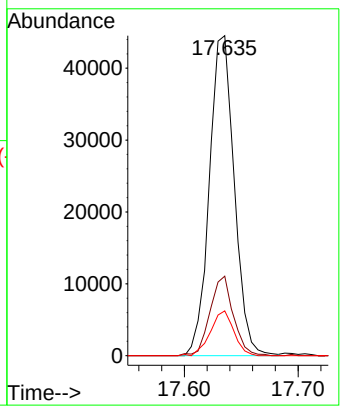


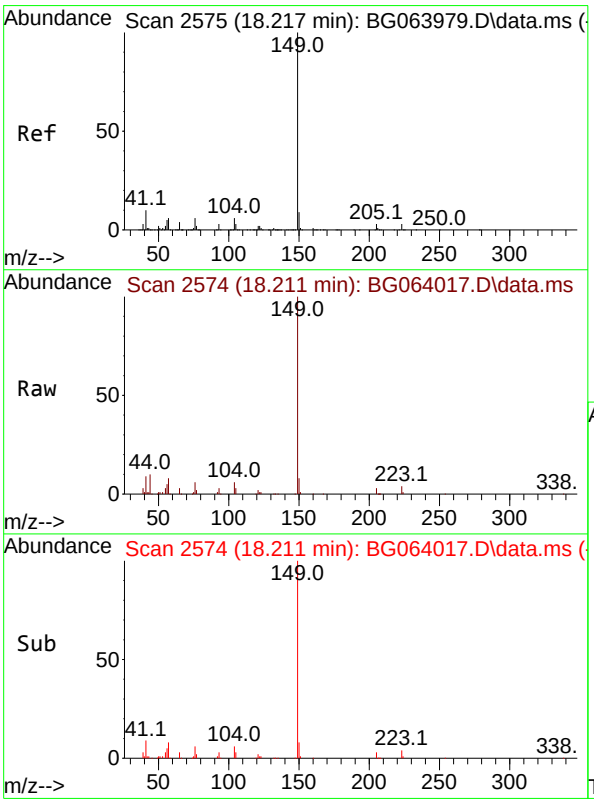
#73
Carbazole
Concen: 4.041 ng
RT: 17.635 min Scan# 24
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:167 Resp: 67838

Ion	Ratio	Lower	Upper
167	100		
166	24.8	18.6	28.0
139	14.0	9.8	14.8

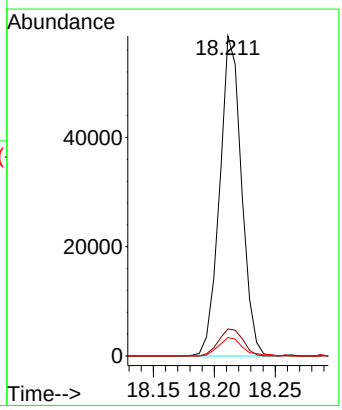


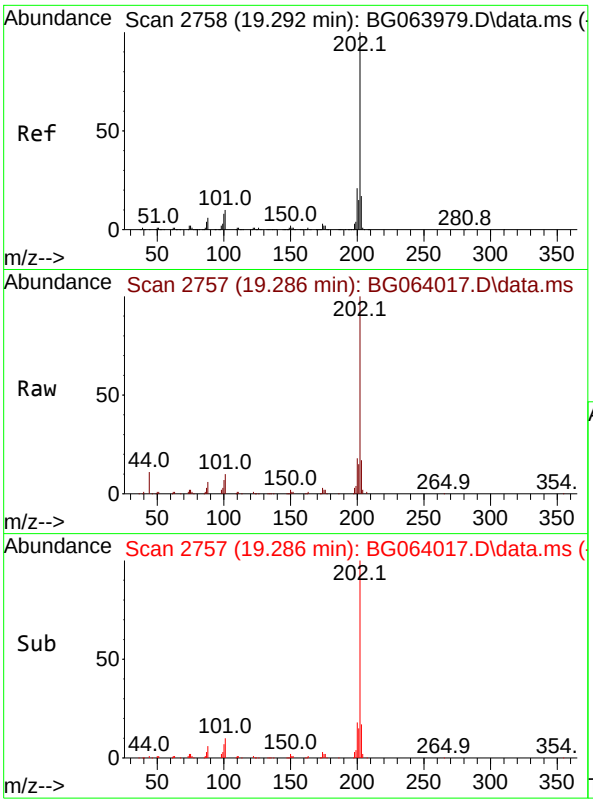


#74
Di-n-butylphthalate
Concen: 4.165 ng
RT: 18.211 min Scan# 2574
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:149 Resp: 72893

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.4	11.0
104	5.8	4.6	6.8



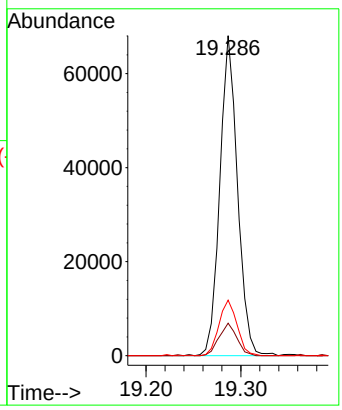


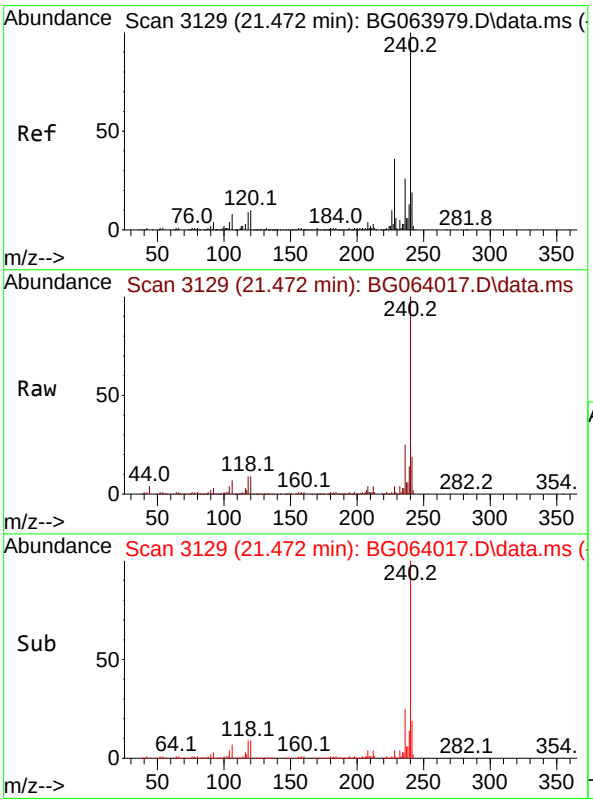
#75
Fluoranthene
Concen: 4.047 ng
RT: 19.286 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:202 Resp: 88322

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.4
203	17.4	0.0	37.0

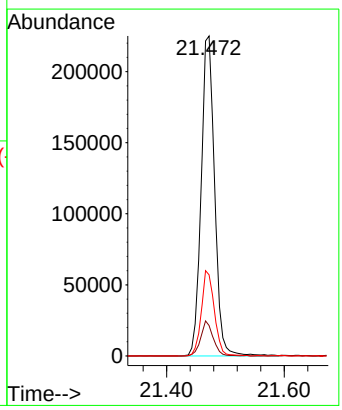


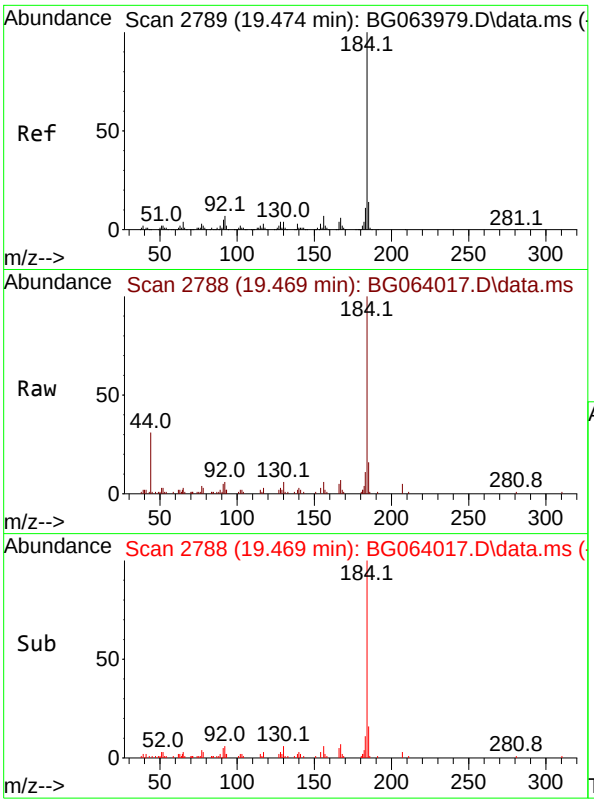


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.472 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:240 Resp: 358656

Ion	Ratio	Lower	Upper
240	100		
120	9.5	7.9	11.9
236	25.3	21.0	31.6



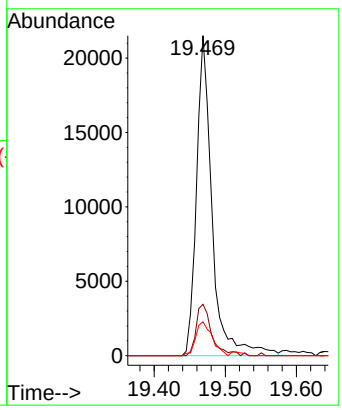


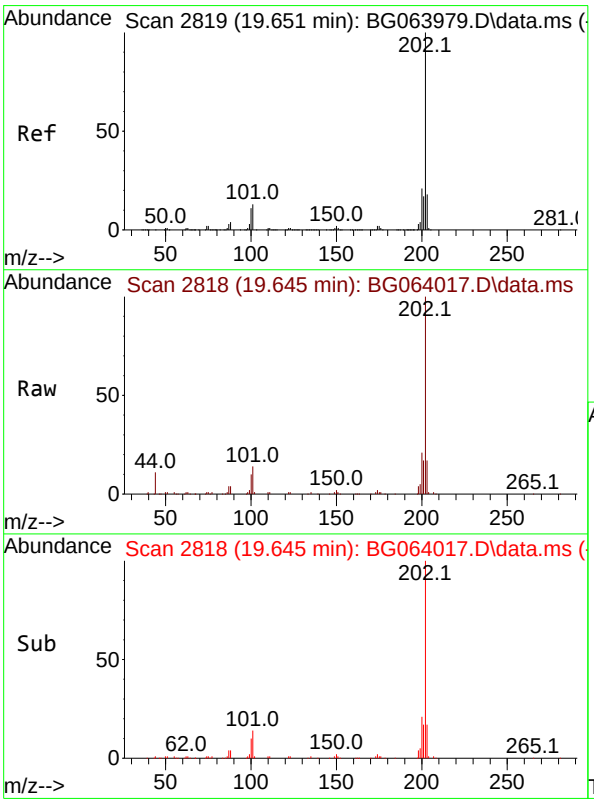
#77
Benzidine
Concen: 4.296 ng
RT: 19.469 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:184 Resp: 32808

Ion	Ratio	Lower	Upper
184	100		
185	16.0	11.2	16.8
183	10.6	8.7	13.1

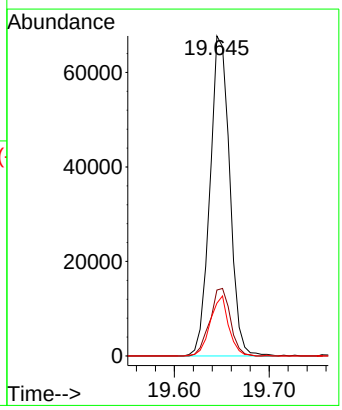


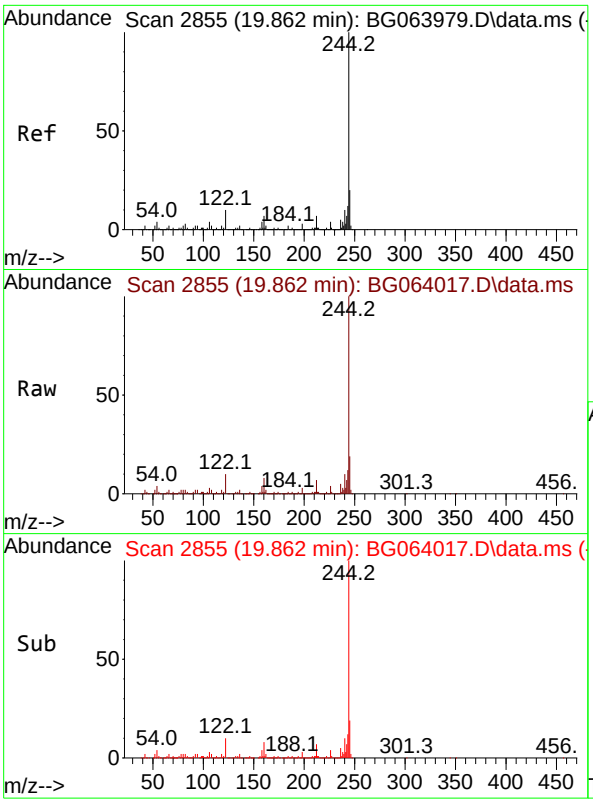


#78
Pyrene
Concen: 4.419 ng
RT: 19.645 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:202 Resp: 97836

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.0	25.4
203	16.5	14.5	21.7



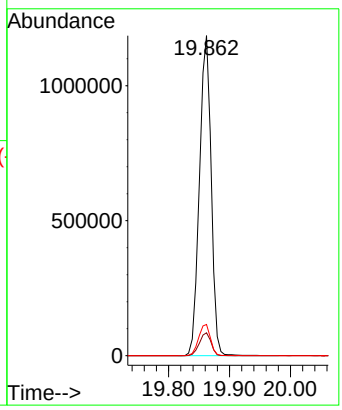


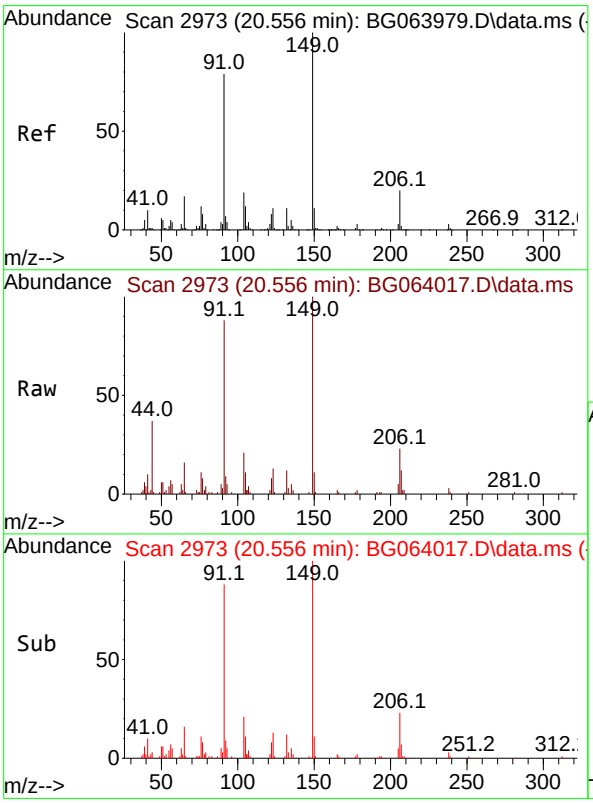
#79
Terphenyl-d14
Concen: 92.058 ng
RT: 19.862 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:244 Resp: 1580925

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	9.8	7.7	11.5

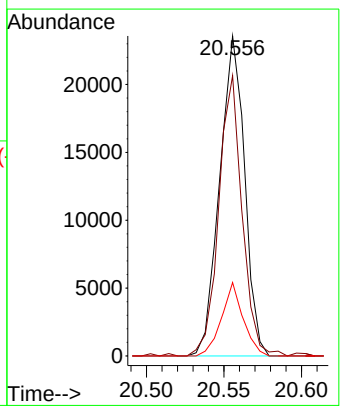


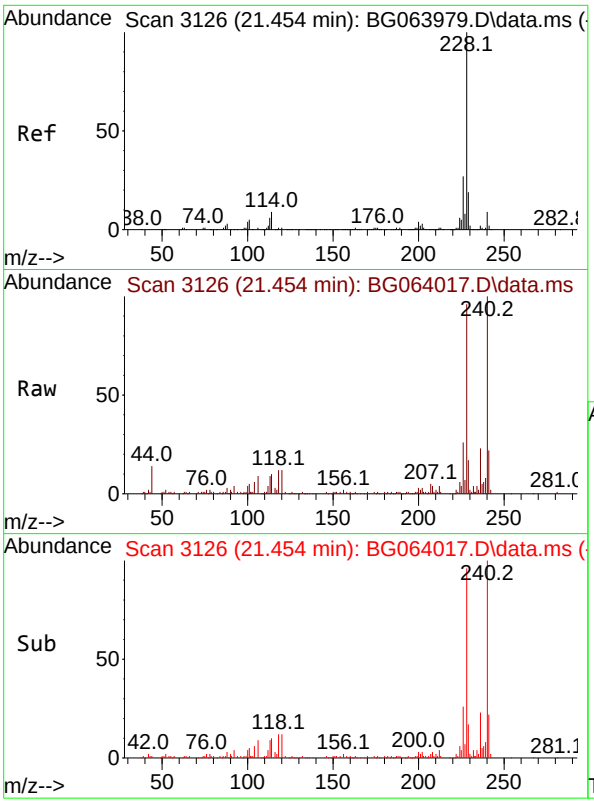


#80
Butylbenzylphthalate
Concen: 8.567 ng
RT: 20.556 min Scan# 2973
Delta R.T. -0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:149 Resp: 26323

Ion	Ratio	Lower	Upper
149	100		
91	87.6	63.0	94.6
206	22.9	15.8	23.6



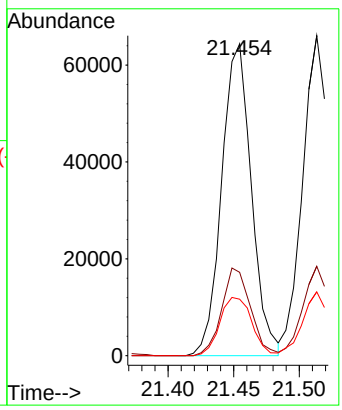


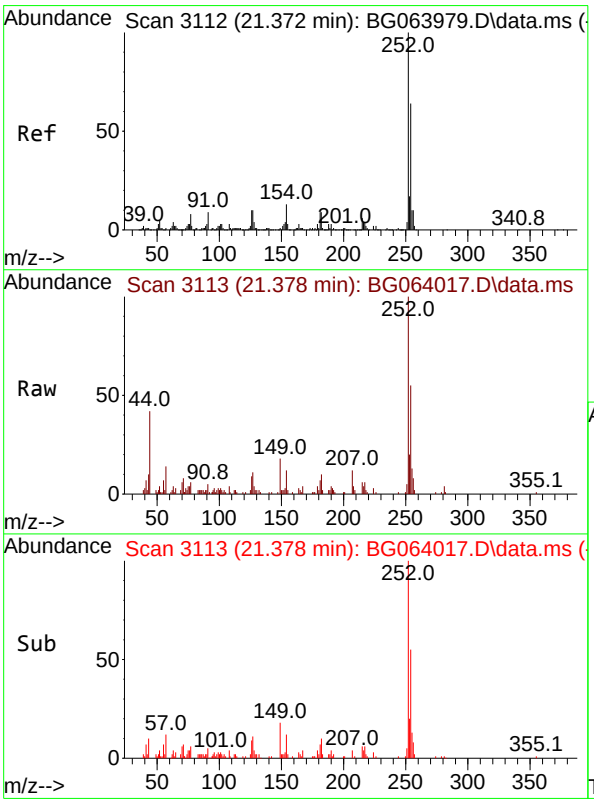
#81
Benzo(a)anthracene
Concen: 4.455 ng
RT: 21.454 min Scan# 3
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:228 Resp: 101438

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.8	32.6
229	18.1	15.5	23.3

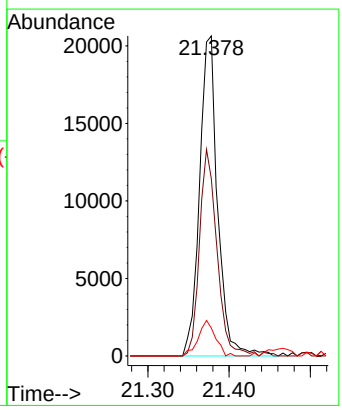


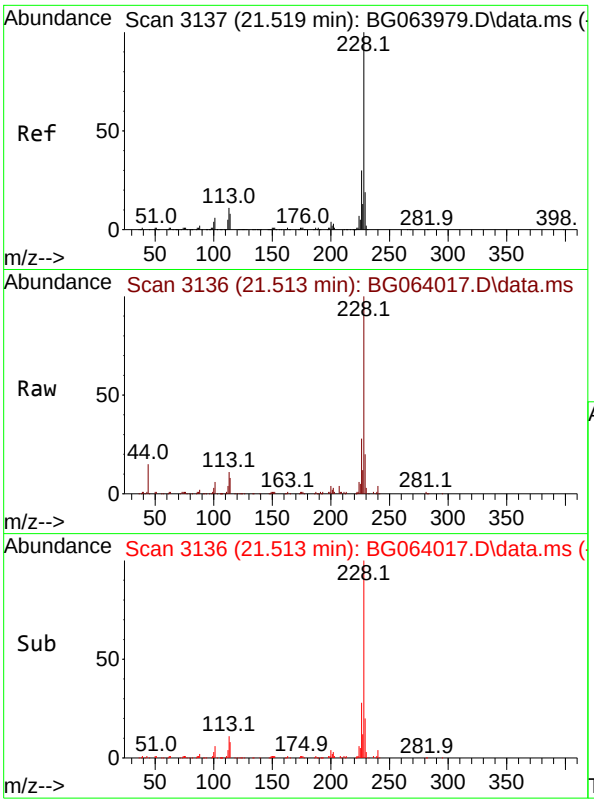


#82
3,3'-Dichlorobenzidine
Concen: 4.505 ng
RT: 21.378 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:252 Resp: 31945

Ion	Ratio	Lower	Upper
252	100		
254	55.4	50.8	76.2
126	8.7	8.2	12.2



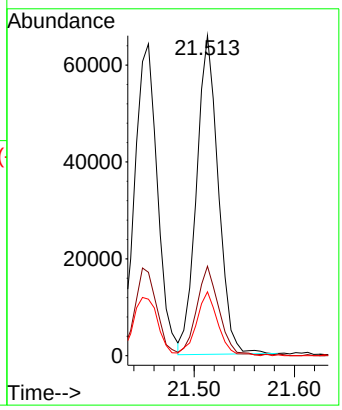


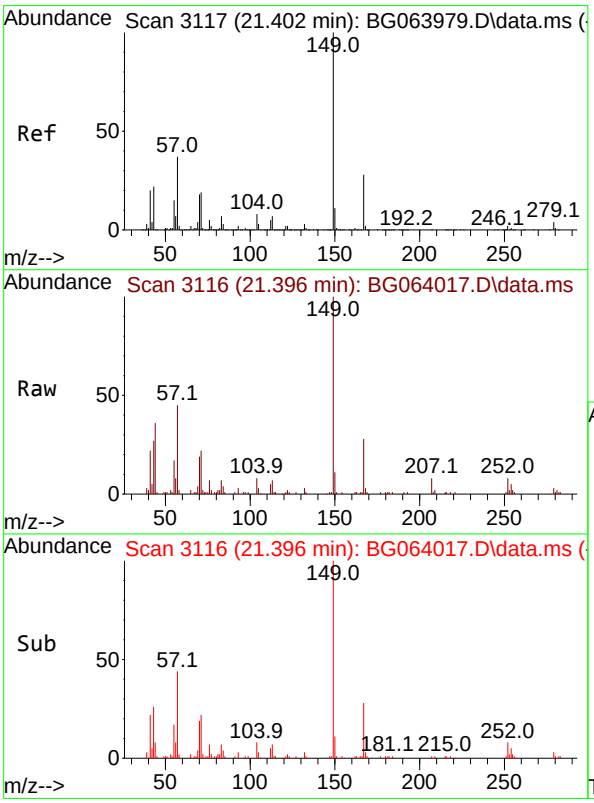
#83
Chrysene
Concen: 4.377 ng
RT: 21.513 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:228 Resp: 99193

Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.2	36.2
229	20.0	15.4	23.0

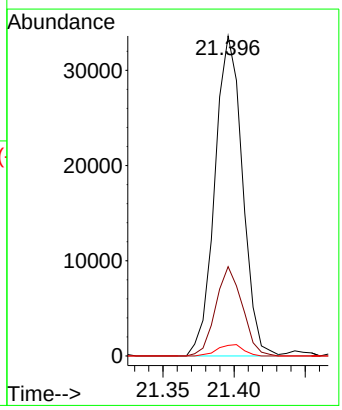


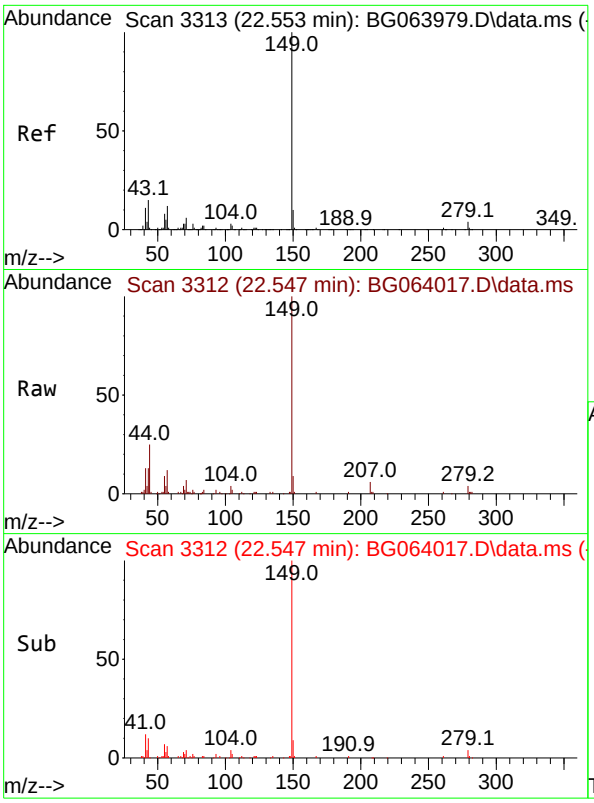


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.792 ng
RT: 21.396 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:149 Resp: 45446

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.5	33.7
279	3.3	3.0	4.4



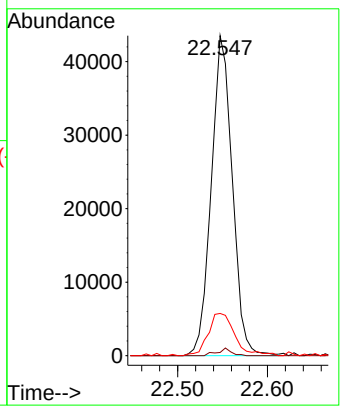


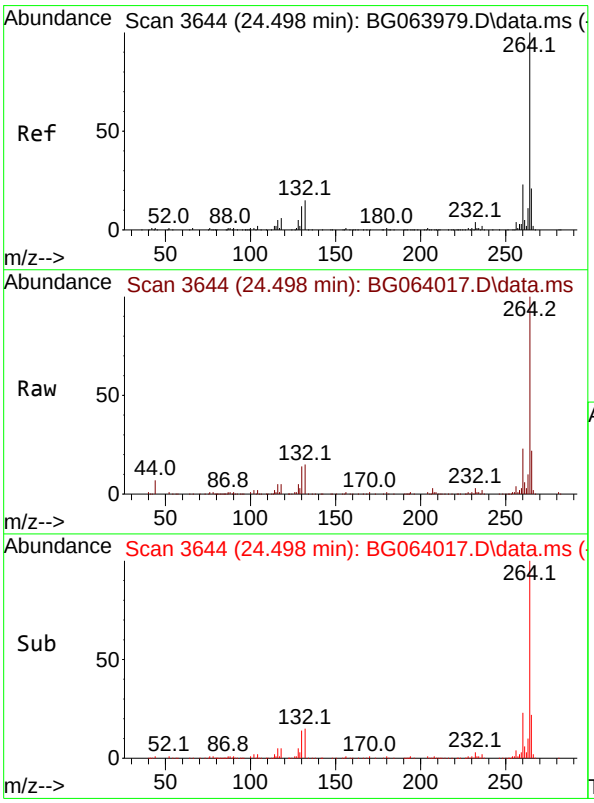
#85
Di-n-octyl phthalate
Concen: 9.933 ng
RT: 22.547 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:149 Resp: 70952

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	16.6	12.3	18.5

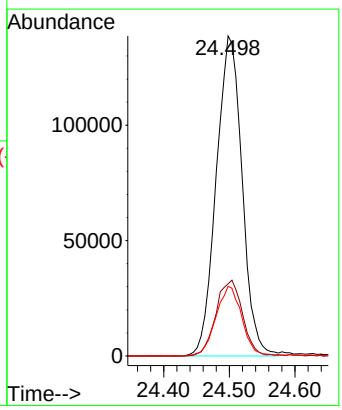


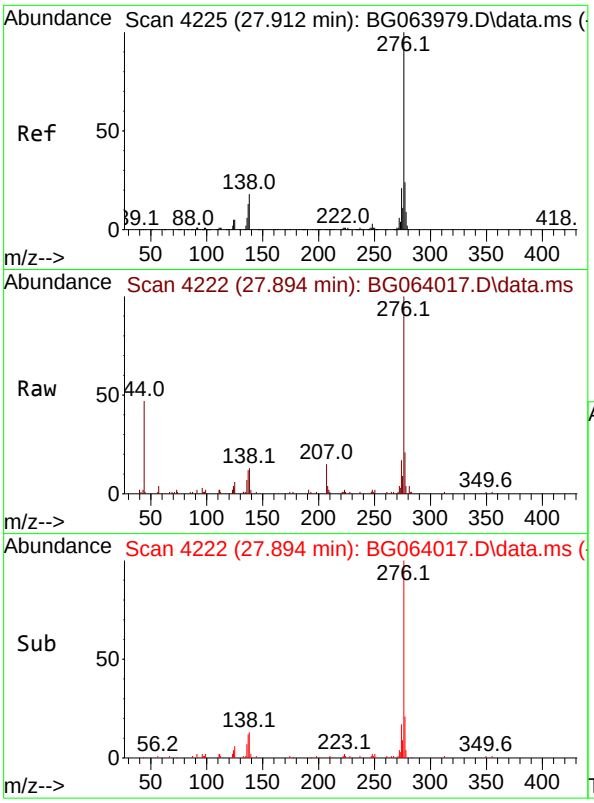


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.498 min Scan# 3644
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:264 Resp: 379045

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.7	28.1
265	21.8	16.6	24.8



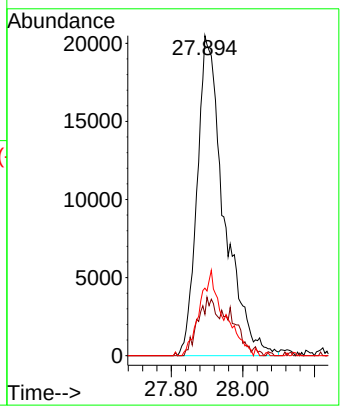


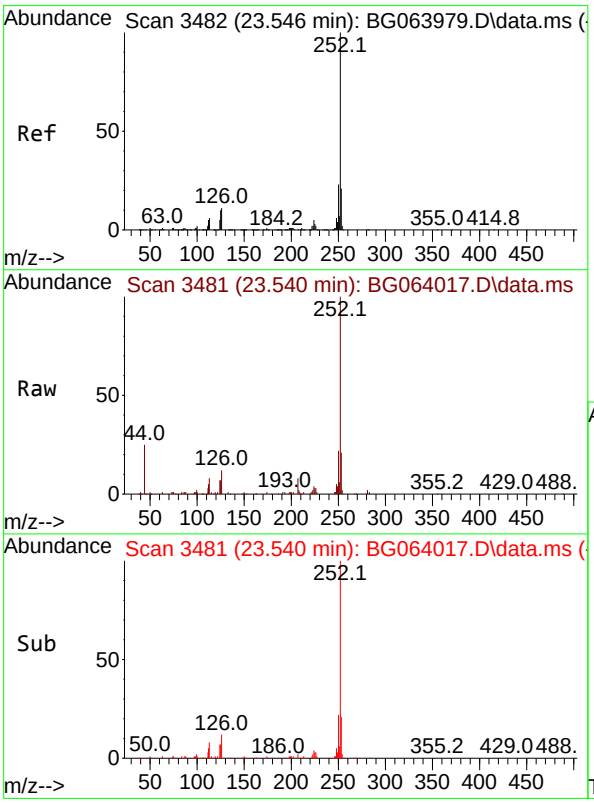
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.373 ng m
RT: 27.894 min Scan# 4
Delta R.T. -0.018 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:276 Resp: 106925

Ion	Ratio	Lower	Upper
276	100		
138	12.8	10.7	16.1
277	18.5	20.2	30.4#

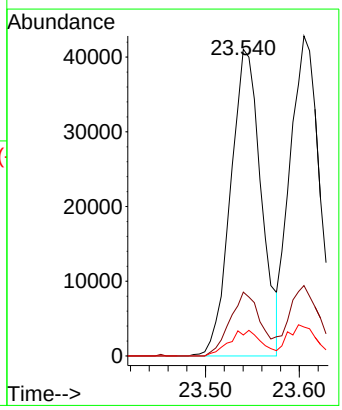


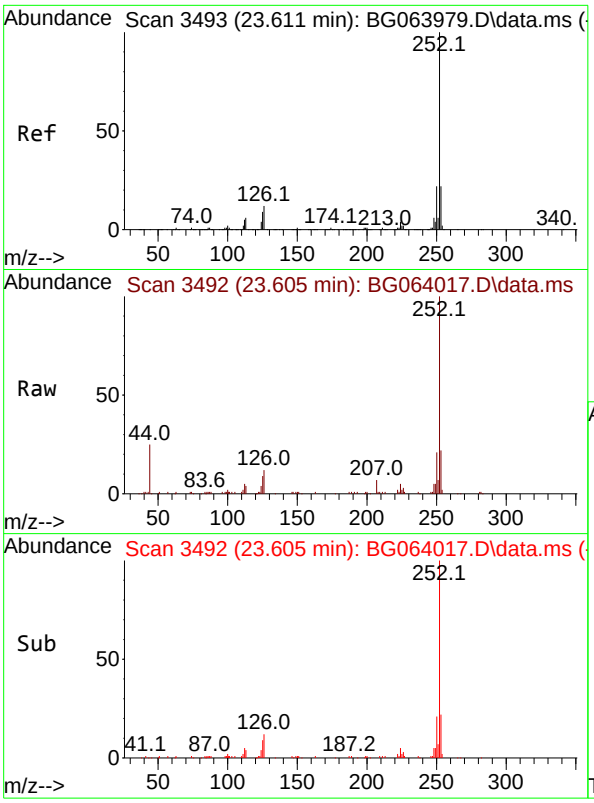


#88
Benzo(b)fluoranthene
Concen: 4.163 ng m
RT: 23.540 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:252 Resp: 92915

Ion	Ratio	Lower	Upper
252	100		
253	20.8	16.9	25.3
125	6.8	7.9	11.9#



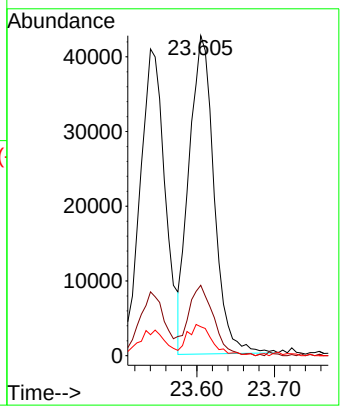


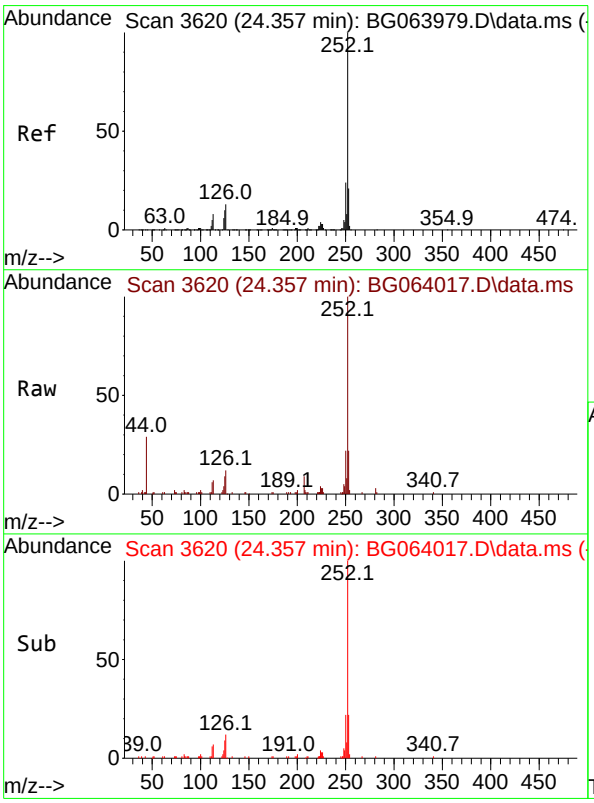
#89
Benzo(k)fluoranthene
Concen: 4.158 ng
RT: 23.605 min Scan# 34
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:252 Resp: 95287

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	9.0	7.5	11.3

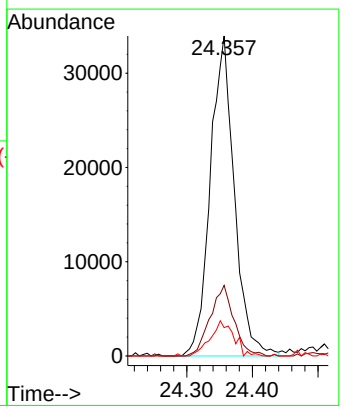


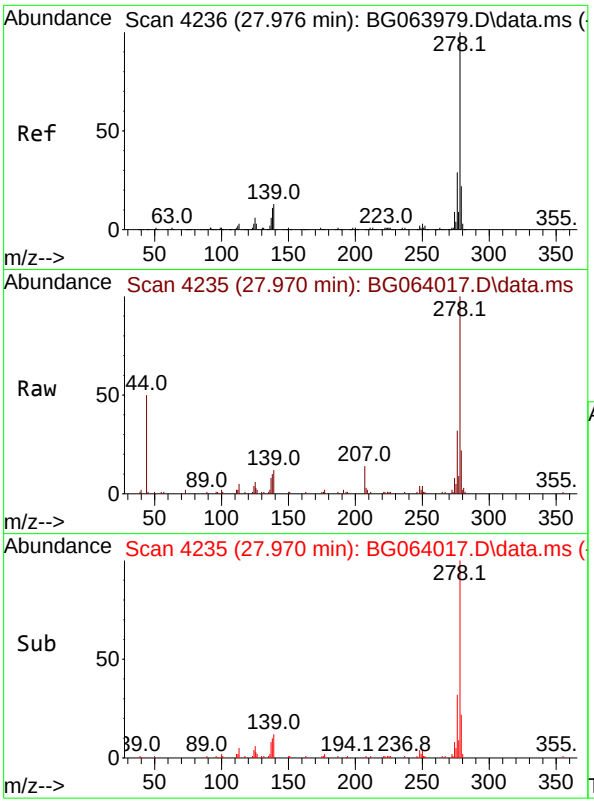


#90
Benzo(a)pyrene
Concen: 4.333 ng
RT: 24.357 min Scan# 3620
Delta R.T. 0.000 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:252 Resp: 86317

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	8.9	7.9	11.9



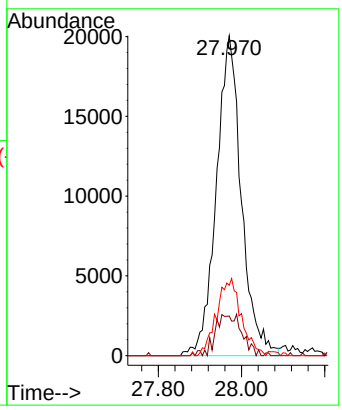


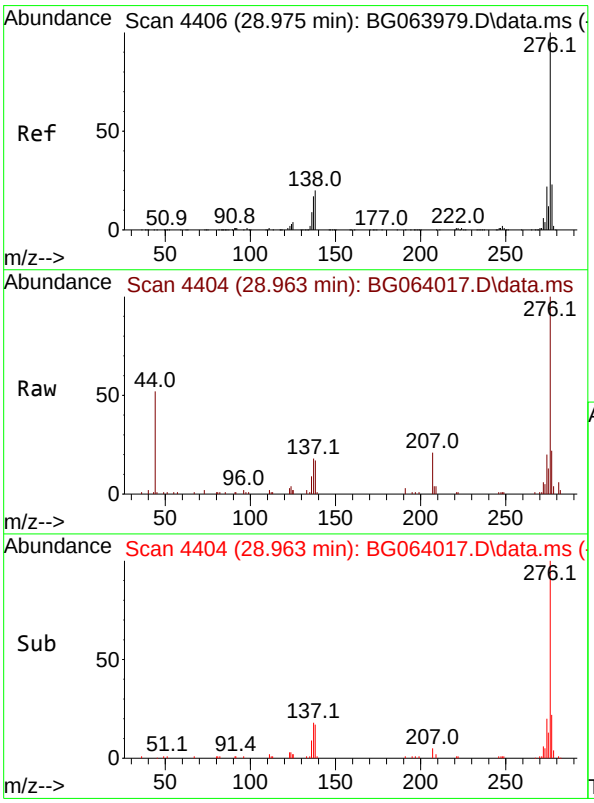
#91
Dibenzo(a,h)anthracene
Concen: 4.057 ng
RT: 27.970 min Scan# 4
Delta R.T. -0.006 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Tgt Ion:278 Resp: 83774

Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.8	16.2
279	22.0	17.8	26.6





#92
Benzo(g,h,i)perylene
Concen: 3.995 ng m
RT: 28.963 min Scan# 4404
Delta R.T. -0.012 min
Lab File: BG064017.D
Acq: 6 Feb 2025 14:43

Tgt Ion:276 Resp: 83270

Ion	Ratio	Lower	Upper
276	100		
277	21.8	18.2	27.4
138	16.8	15.8	23.6