Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020625\
Data File : BG064018.D
Acq On : 6 Feb 2025 15:21
Operator : RC/JU
Sample : Q1168-09
Misc : MDL-MDL-WATER 8PPM
ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Feb 06 16:13:59 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	7.872	152	51256	20.000	ng		0.00
21) Naphthalene-d8	10.657	136	223337	20.000	ng		0.00
39) Acenaphthene-d10	14.494	164	148048	20.000	ng		0.00
64) Phenanthrene-d10	17.238	188	331686	20.000	ng		0.00
76) Chrysene-d12	21.468	240	372919	20.000	ng		0.00
86) Perylene-d12	24.500	264	389721	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.458	112	435180	136.127	ng		0.00
7) Phenol-d6	7.038	99	629946	143.589	ng		0.00
23) Nitrobenzene-d5	9.024	82	431244	117.352	ng		0.00
42) 2,4,6-Tribromophenol	15.981	330	248016	143.231	ng		0.00
45) 2-Fluorobiphenyl	13.125	172	965679	99.938	ng		0.00
79) Terphenyl-d14	19.858	244	1748022	97.895	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.390	88	15276	10.062	ng		98
3) Pyridine	3.783	79	36255	8.843	ng	#	88
4) n-Nitrosodimethylamine	3.695	42	22153	9.397	ng	#	94
6) Aniline	7.197	93	48081	10.227	ng		97
8) 2-Chlorophenol	7.438	128	33321	10.229	ng		98
9) Benzaldehyde	7.009	77	33657	14.053	ng		86
10) Phenol	7.062	94	44747	9.689	ng		95
11) bis(2-Chloroethyl)ether	7.297	93	35814	9.631	ng		93
12) 1,3-Dichlorobenzene	7.761	146	36451	9.404	ng		98
13) 1,4-Dichlorobenzene	7.908	146	35923	9.176	ng		97
14) 1,2-Dichlorobenzene	8.225	146	36056	9.609	ng		97
15) Benzyl Alcohol	8.102	79	32861	10.021	ng		90
16) 2,2'-oxybis(1-Chloropr...	8.395	45	81101	10.830	ng		99
17) 2-Methylphenol	8.307	107	28454	9.527	ng		95
18) Hexachloroethane	8.954	117	12970	10.067	ng		93
19) n-Nitroso-di-n-propyla...	8.672	70	30097	9.906	ng	#	91
20) 3+4-Methylphenols	8.630	107	39884	10.023	ng		96
22) Acetophenone	8.689	105	61615	10.041	ng	#	96
24) Nitrobenzene	9.065	77	43364	13.220	ng		93
25) Isophorone	9.582	82	83430	10.473	ng		99
26) 2-Nitrophenol	9.770	139	10448	18.614	ng		90
27) 2,4-Dimethylphenol	9.829	122	20752	9.056	ng		94
28) bis(2-Chloroethoxy)met...	10.070	93	48662	9.600	ng	#	98
29) 2,4-Dichlorophenol	10.299	162	28540	12.062	ng		96
30) 1,2,4-Trichlorobenzene	10.522	180	36153	9.603	ng		89
31) Naphthalene	10.710	128	115139	9.616	ng		99
32) Benzoic acid	9.905	122	5420	10.483	ng		94
33) 4-Chloroaniline	10.816	127	44134	9.620	ng		94
34) Hexachlorobutadiene	11.010	225	22685	9.462	ng		92
35) Caprolactam	11.545	113	10222	13.074	ng	#	79
36) 4-Chloro-3-methylphenol	11.927	107	34471	9.398	ng		99
37) 2-Methylnaphthalene	12.320	142	79546	9.533	ng		93
38) 1-Methylnaphthalene	12.538	142	74356	9.006	ng		97
40) 1,2,4,5-Tetrachloroben...	12.685	216	45138	10.339	ng		97
41) Hexachlorocyclopentadiene	12.673	237	12393	11.216	ng		94
43) 2,4,6-Trichlorophenol	12.925	196	22083	12.624	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020625\
Data File : BG064018.D
Acq On : 6 Feb 2025 15:21
Operator : RC/JU
Sample : Q1168-09
Misc : MDL-MDL-WATER 8PPM
ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Feb 06 16:13:59 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	12.990	196	25847	12.159	ng		93
46) 1,1'-Biphenyl	13.331	154	110998	9.847	ng		98
47) 2-Chloronaphthalene	13.372	162	81059	9.866	ng		99
48) 2-Nitroaniline	13.560	65	20742	14.426	ng		94
49) Acenaphthylene	14.218	152	130780	10.248	ng		98
50) Dimethylphthalate	13.954	163	99857	10.173	ng		99
51) 2,6-Dinitrotoluene	14.065	165	16743	13.646	ng		94
52) Acenaphthene	14.559	154	84852	9.913	ng		89
53) 3-Nitroaniline	14.388	138	18825	13.024	ng		97
54) 2,4-Dinitrophenol	14.588	184	3551	14.158	ng		96
55) Dibenzofuran	14.894	168	133613	9.613	ng		99
56) 4-Nitrophenol	14.688	139	14095	15.076	ng		97
57) 2,4-Dinitrotoluene	14.847	165	21573	14.050	ng	#	93
58) Fluorene	15.540	166	104444	9.722	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.117	232	25342	13.318	ng		95
60) Diethylphthalate	15.323	149	103840	9.977	ng		97
61) 4-Chlorophenyl-phenyle...	15.540	204	53060	9.844	ng		95
62) 4-Nitroaniline	15.546	138	20188	11.916	ng		96
63) Azobenzene	15.834	77	114108	9.283	ng		98
65) 4,6-Dinitro-2-methylph...	15.610	198	7615	16.393	ng		86
66) n-Nitrosodiphenylamine	15.752	169	91737	9.975	ng		97
67) 4-Bromophenyl-phenylether	16.433	248	32838	9.947	ng		99
68) Hexachlorobenzene	16.545	284	38385	9.889	ng	#	91
69) Atrazine	16.697	200	33935	11.089	ng		98
70) Pentachlorophenol	16.885	266	15600	14.174	ng		89
71) Phenanthrene	17.279	178	174922	10.041	ng		98
72) Anthracene	17.367	178	173520	9.954	ng		97
73) Carbazole	17.632	167	160540	9.838	ng		97
74) Di-n-butylphthalate	18.213	149	174656	10.268	ng		100
75) Fluoranthene	19.289	202	209636	9.882	ng		97
77) Benzidine	19.471	184	77772	9.794	ng	#	94
78) Pyrene	19.647	202	226896	9.856	ng		98
80) Butylbenzylphthalate	20.558	149	69365	13.186	ng		100
81) Benzo(a)anthracene	21.451	228	239048	10.096	ng		98
82) 3,3'-Dichlorobenzidine	21.374	252	77175	10.466	ng		97
83) Chrysene	21.515	228	233691	9.918	ng		97
84) Bis(2-ethylhexyl)phtha...	21.392	149	116520	12.666	ng		97
85) Di-n-octyl phthalate	22.549	149	183589	14.385	ng		99
87) Indeno(1,2,3-cd)pyrene	27.896	276	251682	10.010	ng		100
88) Benzo(b)fluoranthene	23.536	252	214625	9.352	ng		99
89) Benzo(k)fluoranthene	23.601	252	235675	10.001	ng		97
90) Benzo(a)pyrene	24.353	252	206544	10.083	ng		98
91) Dibenzo(a,h)anthracene	27.967	278	211882	9.980	ng		98
92) Benzo(g,h,i)perylene	28.965	276	197250	9.203	ng		98

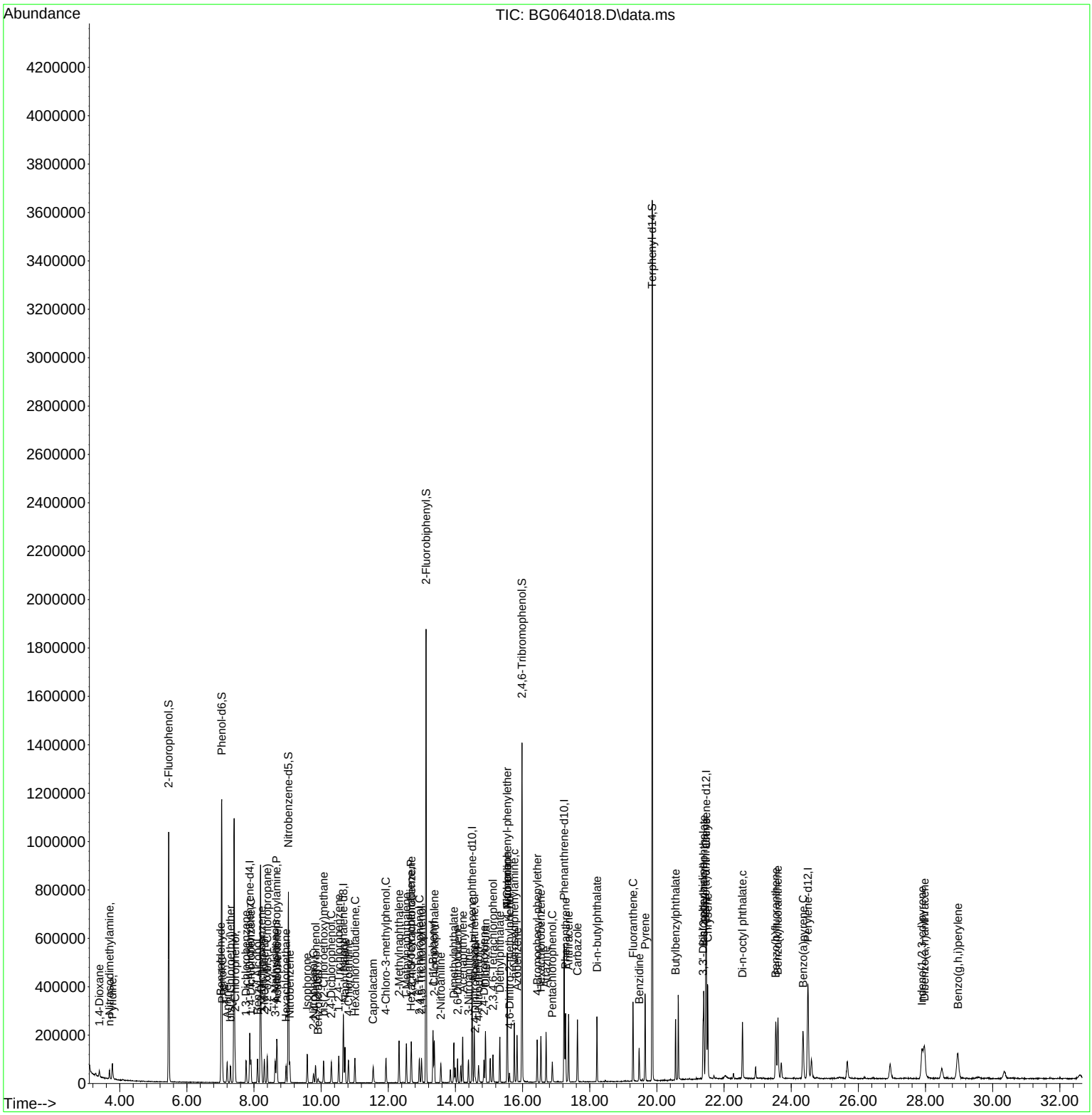
(#) = qualifier out of range (m) = manual integration (+) = signals summed

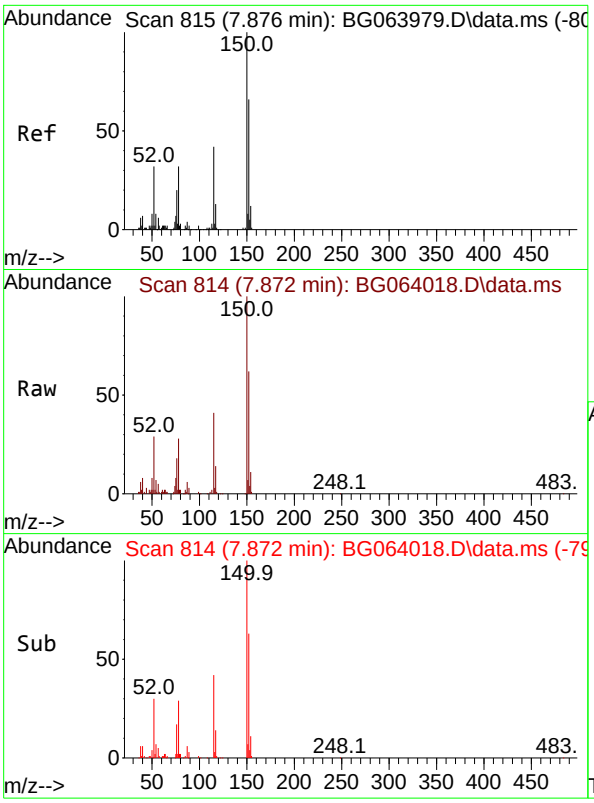
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020625\
Data File : BG064018.D
Acq On : 6 Feb 2025 15:21
Operator : RC/JU
Sample : Q1168-09
Misc : MDL-MDL-WATER 8PPM
ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Feb 06 16:13:59 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



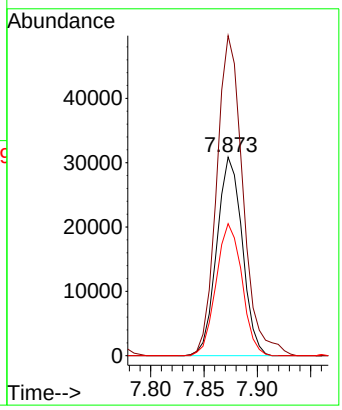


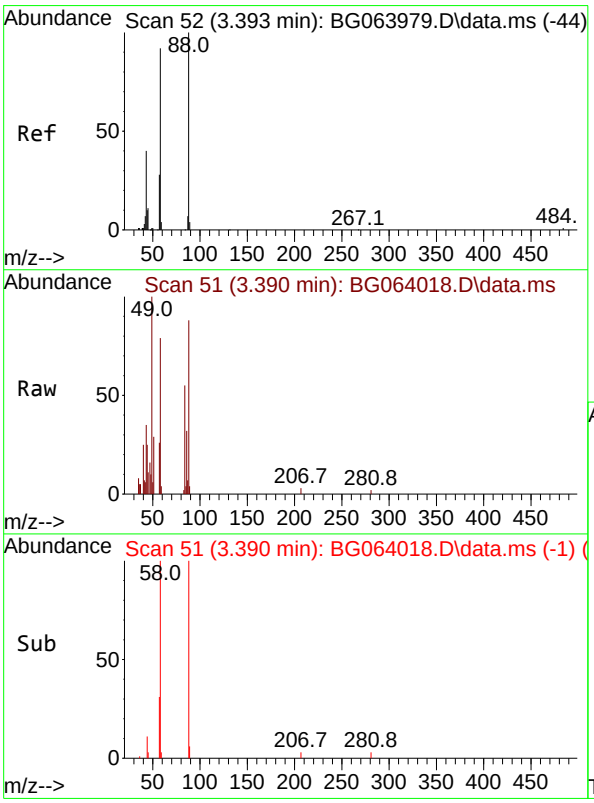
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.872 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:152 Resp: 51256

Ion	Ratio	Lower	Upper
152	100		
150	161.2	121.0	181.6
115	66.5	50.4	75.6

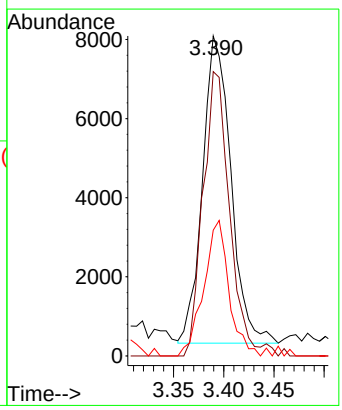


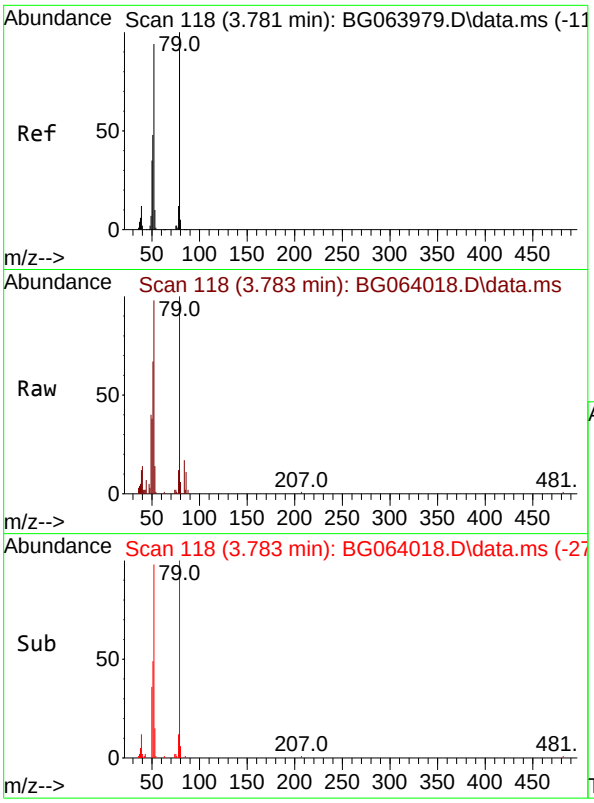


#2
1,4-Dioxane
Concen: 10.062 ng
RT: 3.390 min Scan# 51
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion: 88 Resp: 15276

Ion	Ratio	Lower	Upper
88	100		
58	87.2	71.8	107.8
43	39.1	31.2	46.8



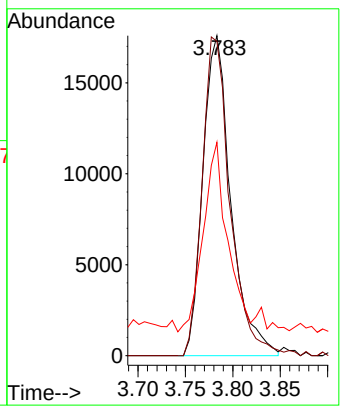


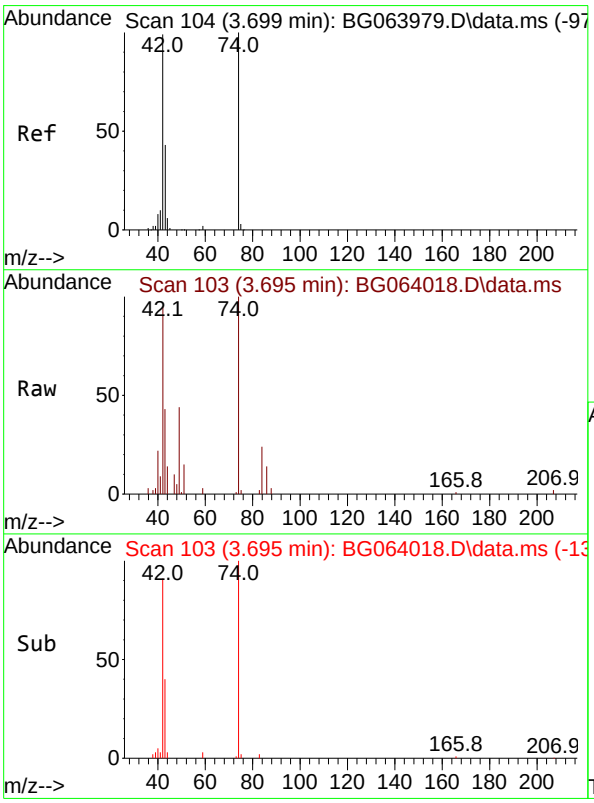
#3
Pyridine
Concen: 8.843 ng
RT: 3.783 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion: 79 Resp: 36255

Ion	Ratio	Lower	Upper
79	100		
52	98.2	75.1	112.7
51	66.6	38.9	58.3#

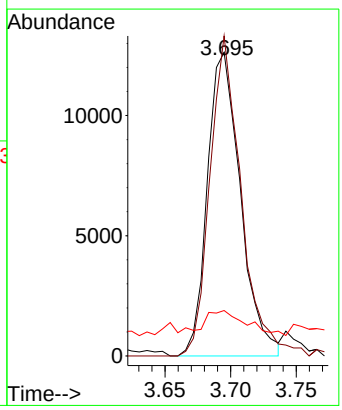


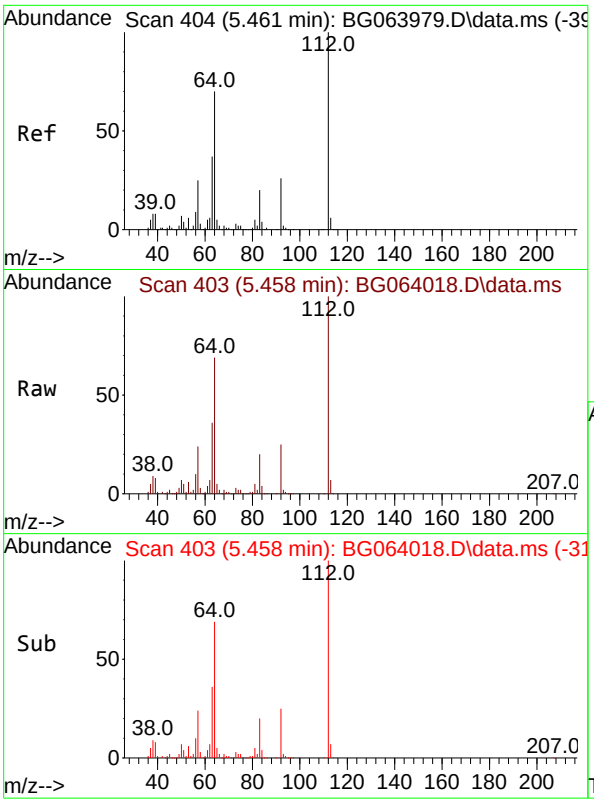


#4
n-Nitrosodimethylamine
Concen: 9.397 ng
RT: 3.695 min Scan# 103
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion: 42 Resp: 22153

Ion	Ratio	Lower	Upper
42	100		
74	105.4	80.8	121.2
44	14.9	5.8	8.6#



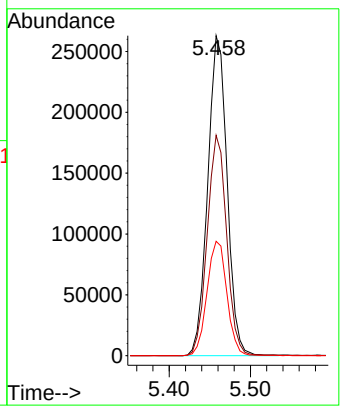


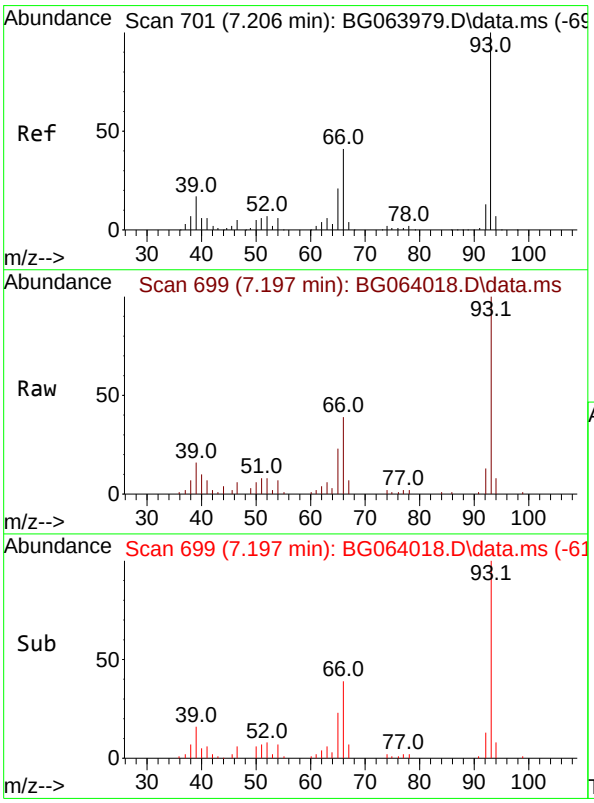
#5
2-Fluorophenol
Concen: 136.127 ng
RT: 5.458 min Scan# 4
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:112 Resp: 435180

Ion	Ratio	Lower	Upper
112	100		
64	68.8	55.8	83.8
63	35.7	29.3	43.9

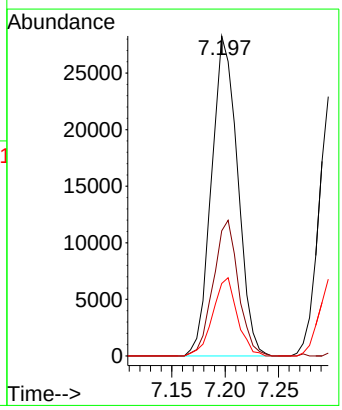


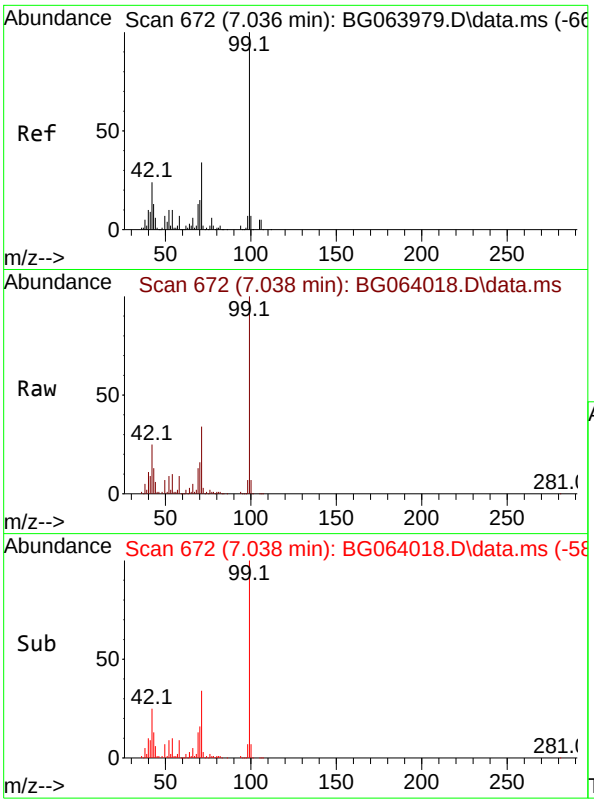


#6
Aniline
Concen: 10.227 ng
RT: 7.197 min Scan# 699
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion: 93 Resp: 48081

Ion	Ratio	Lower	Upper
93	100		
66	39.1	32.5	48.7
65	22.7	16.6	25.0



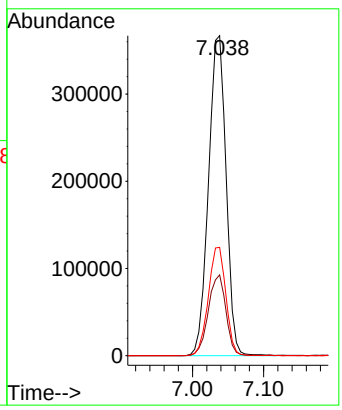


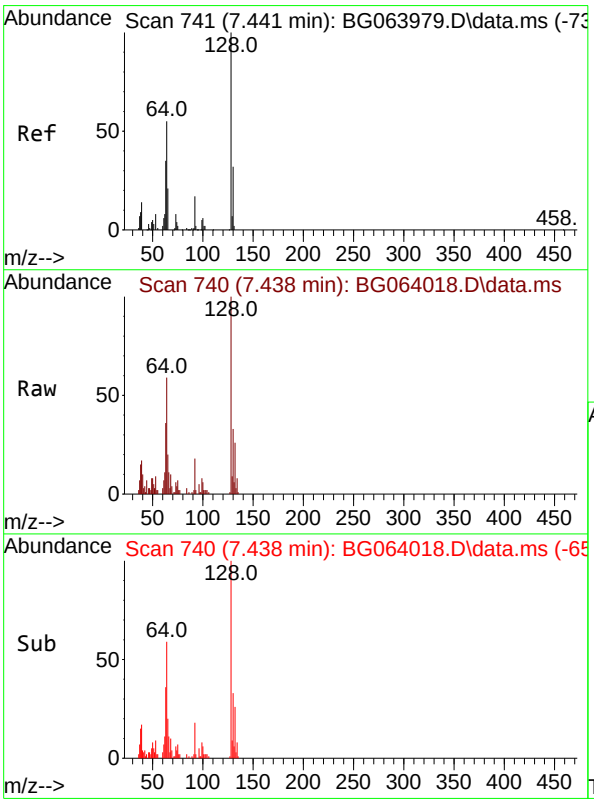
#7
Phenol-d6
Concen: 143.589 ng
RT: 7.038 min Scan# 6
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion: 99 Resp: 629946

Ion	Ratio	Lower	Upper
99	100		
42	25.3	18.9	28.3
71	33.9	27.0	40.6

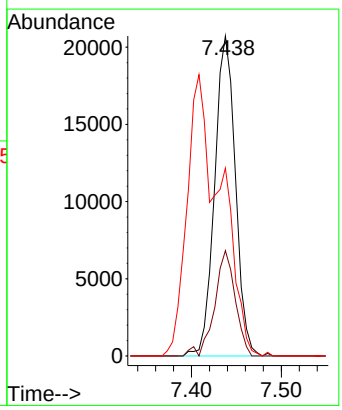


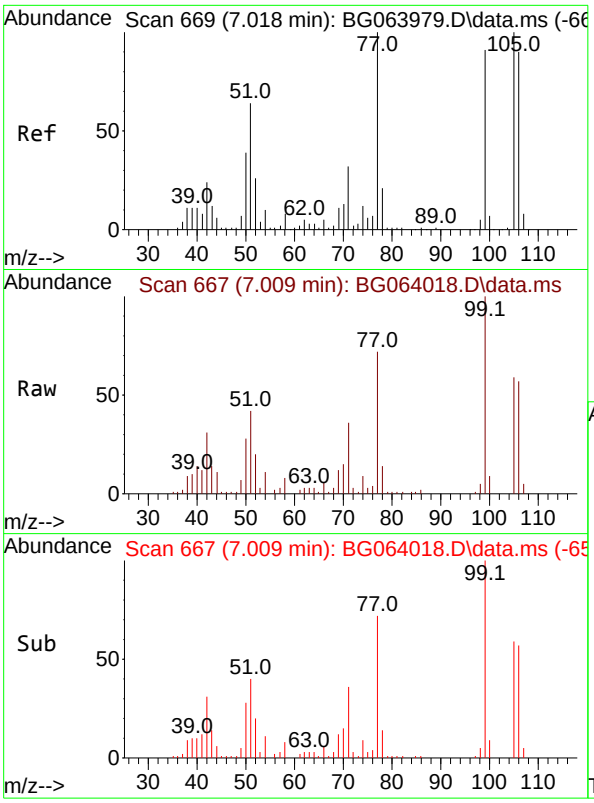


#8
2-Chlorophenol
Concen: 10.229 ng
RT: 7.438 min Scan# 740
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:128 Resp: 33321

Ion	Ratio	Lower	Upper
128	100		
130	32.9	11.9	51.9
64	58.7	36.8	76.8



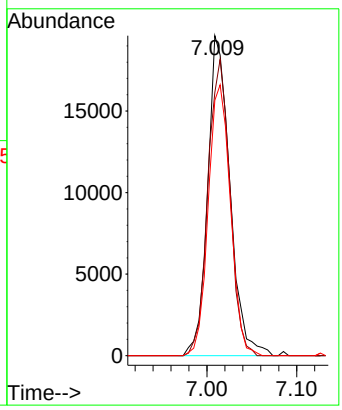


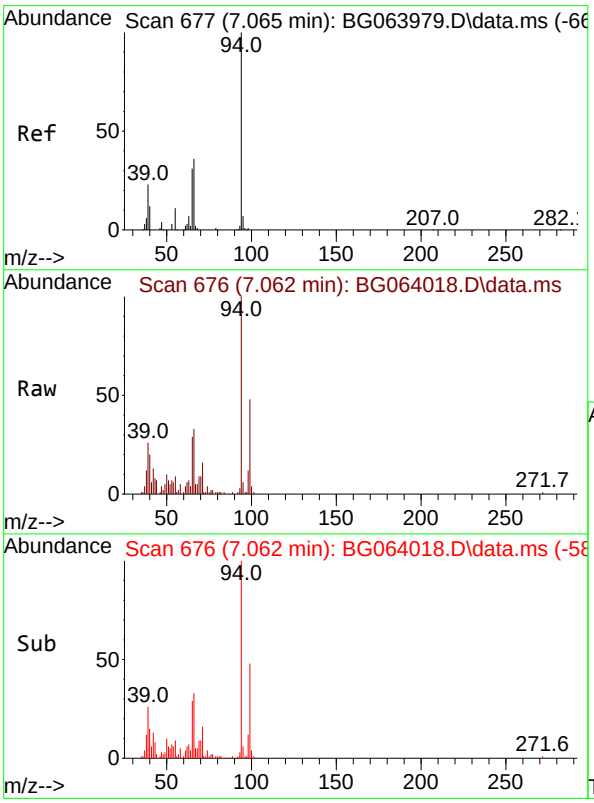
#9
Benzaldehyde
Concen: 14.053 ng
RT: 7.009 min Scan# 6
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion: 77 Resp: 33657

Ion	Ratio	Lower	Upper
77	100		
105	82.3	79.8	119.8
106	79.8	69.9	109.9

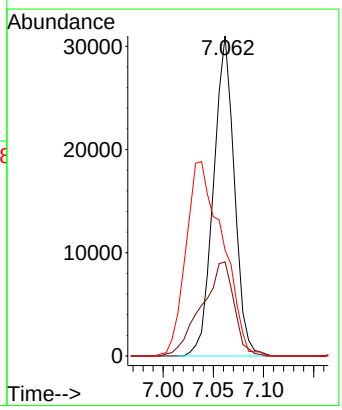


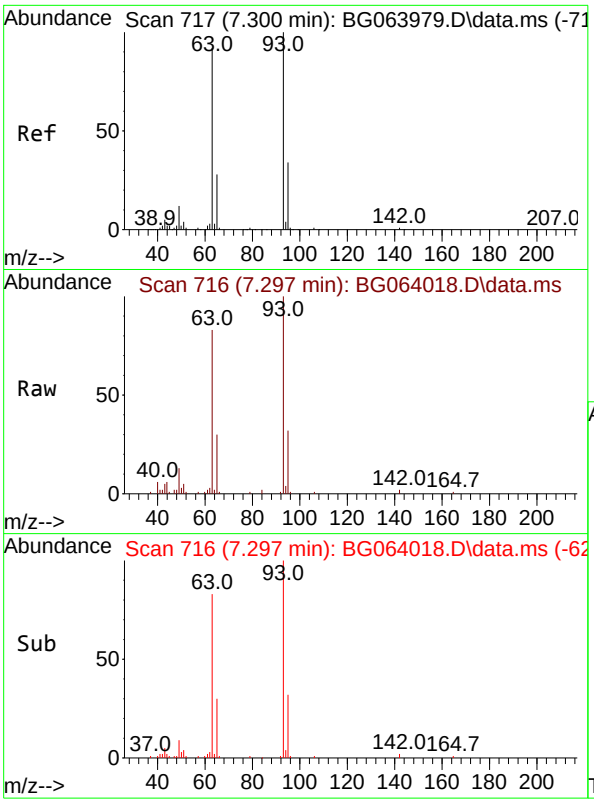


#10
Phenol
Concen: 9.689 ng
RT: 7.062 min Scan# 676
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion: 94 Resp: 44747

Ion	Ratio	Lower	Upper
94	100		
65	29.4	11.4	51.4
66	33.0	16.7	56.7



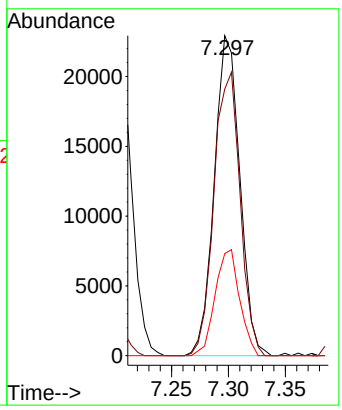


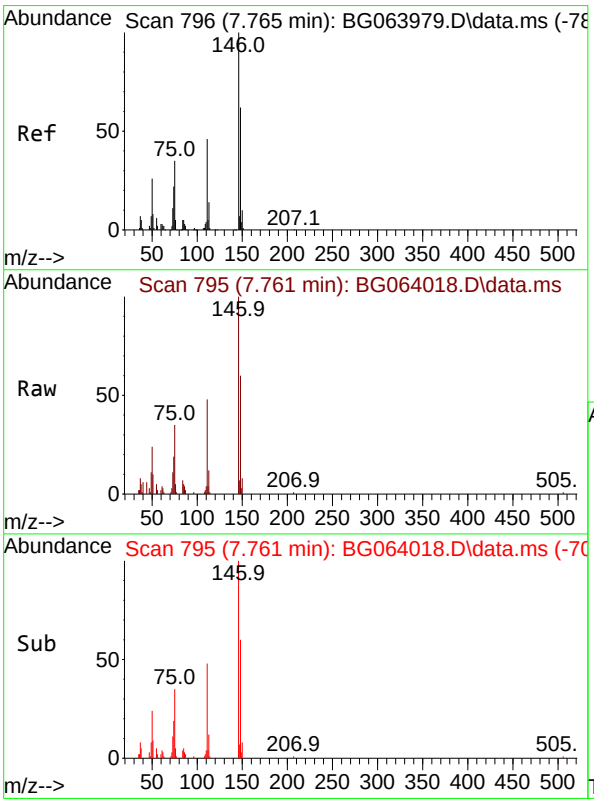
#11
bis(2-Chloroethyl)ether
Concen: 9.631 ng
RT: 7.297 min Scan# 7
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion: 93 Resp: 35814

Ion	Ratio	Lower	Upper
93	100		
63	83.3	71.2	111.2
95	31.9	13.9	53.9

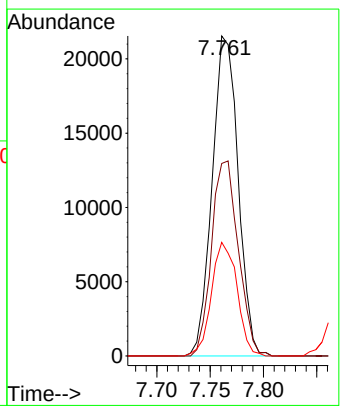


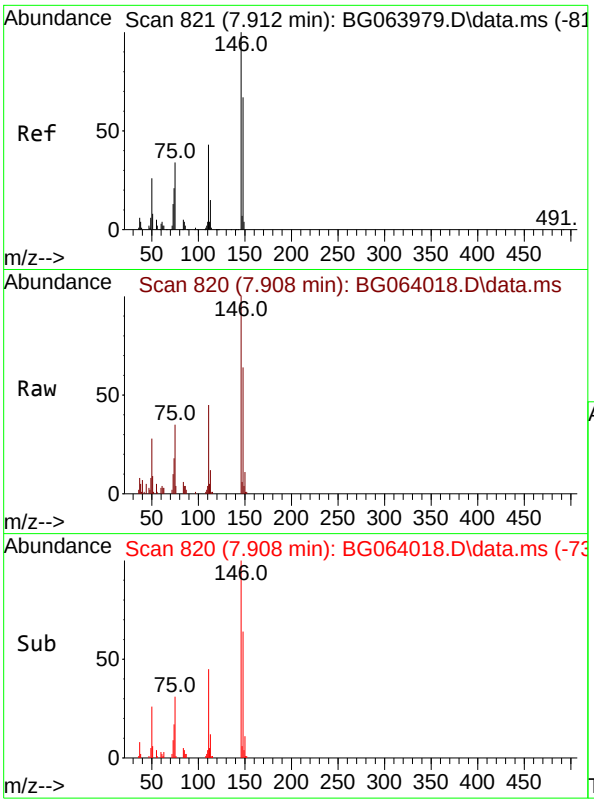


#12
1,3-Dichlorobenzene
Concen: 9.404 ng
RT: 7.761 min Scan# 795
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:146 Resp: 36451

Ion	Ratio	Lower	Upper
146	100		
148	60.2	49.6	74.4
75	35.5	27.8	41.8



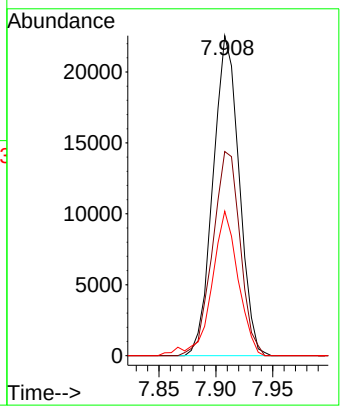


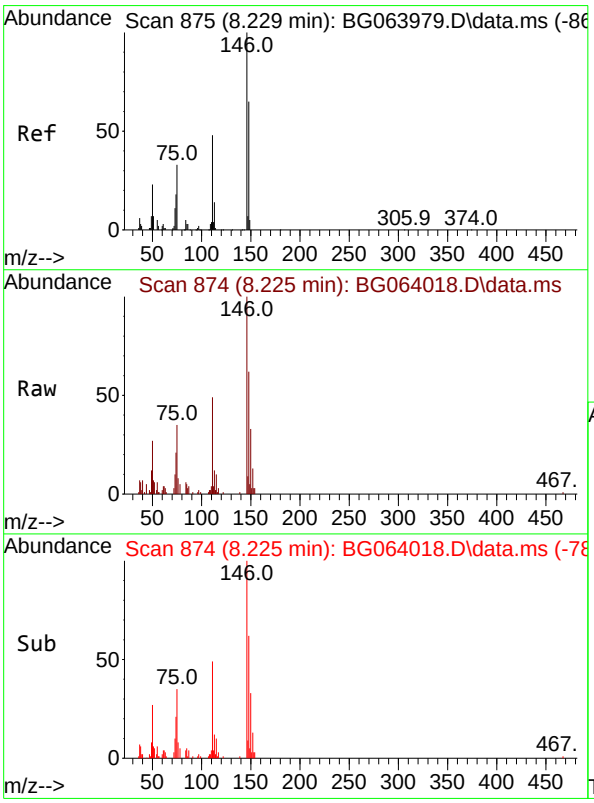
#13
1,4-Dichlorobenzene
Concen: 9.176 ng
RT: 7.908 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:146 Resp: 35923

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.3	79.9
111	45.1	34.8	52.2

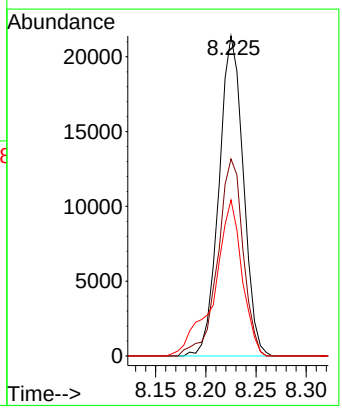


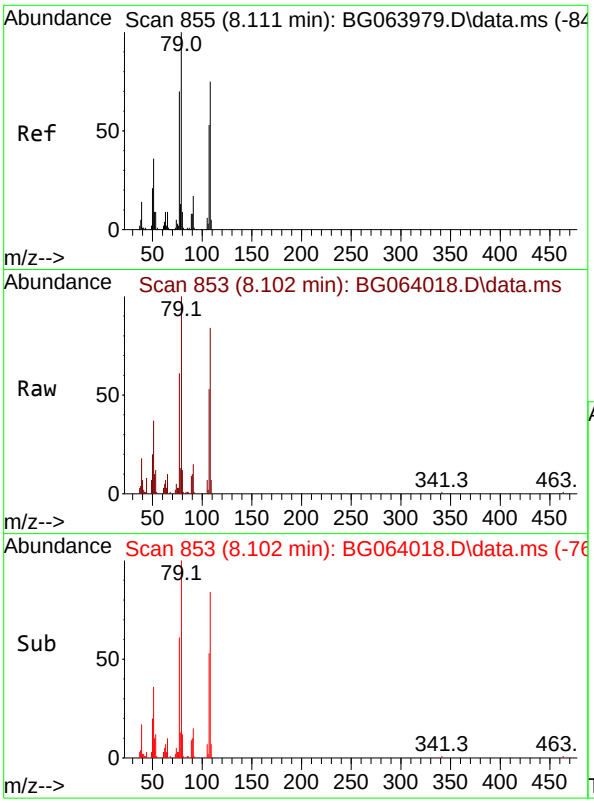


#14
1,2-Dichlorobenzene
Concen: 9.609 ng
RT: 8.225 min Scan# 874
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:146 Resp: 36056

Ion	Ratio	Lower	Upper
146	100		
148	61.5	52.0	78.0
111	48.8	38.2	57.2



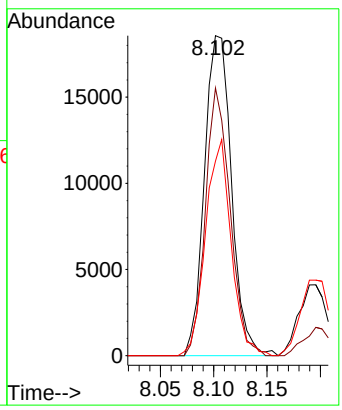


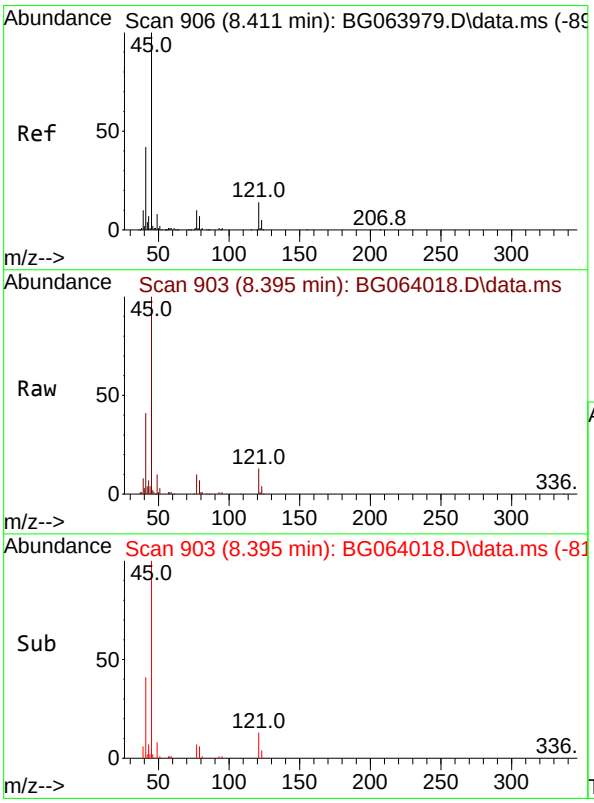
#15
Benzyl Alcohol
Concen: 10.021 ng
RT: 8.102 min Scan# 8
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion: 79 Resp: 32861

Ion	Ratio	Lower	Upper
79	100		
108	83.7	60.3	90.5
77	60.8	55.8	83.8

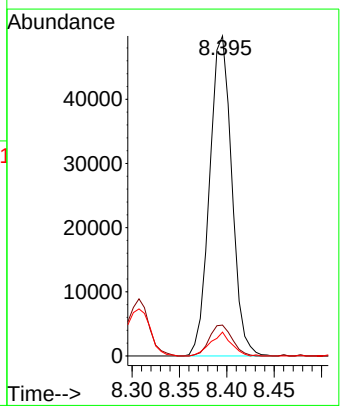


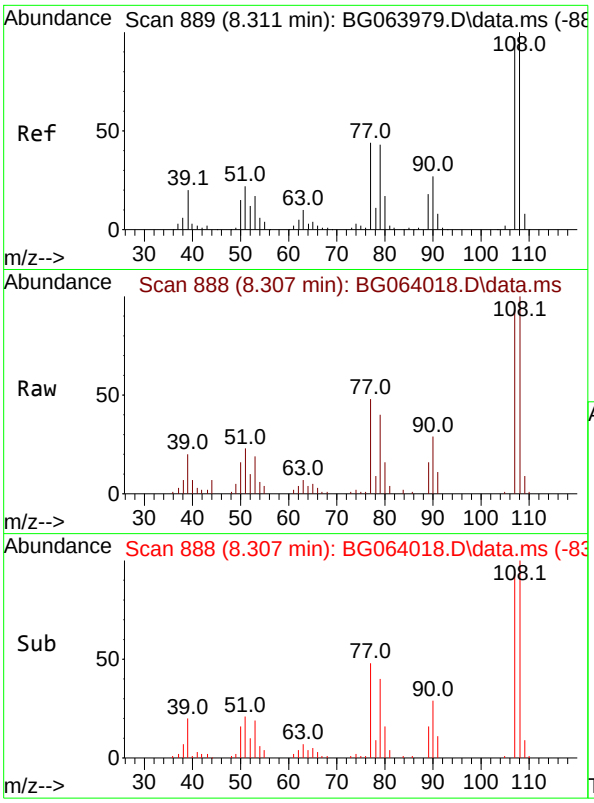


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.830 ng
RT: 8.395 min Scan# 903
Delta R.T. -0.016 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion: 45 Resp: 81101

Ion	Ratio	Lower	Upper
45	100		
77	9.6	0.0	29.8
79	7.4	0.0	27.7



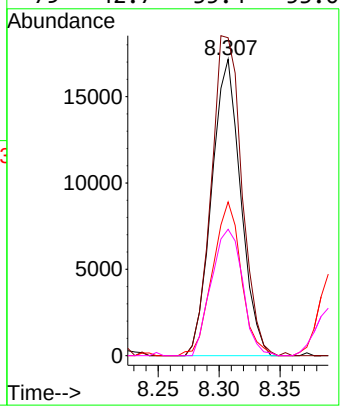


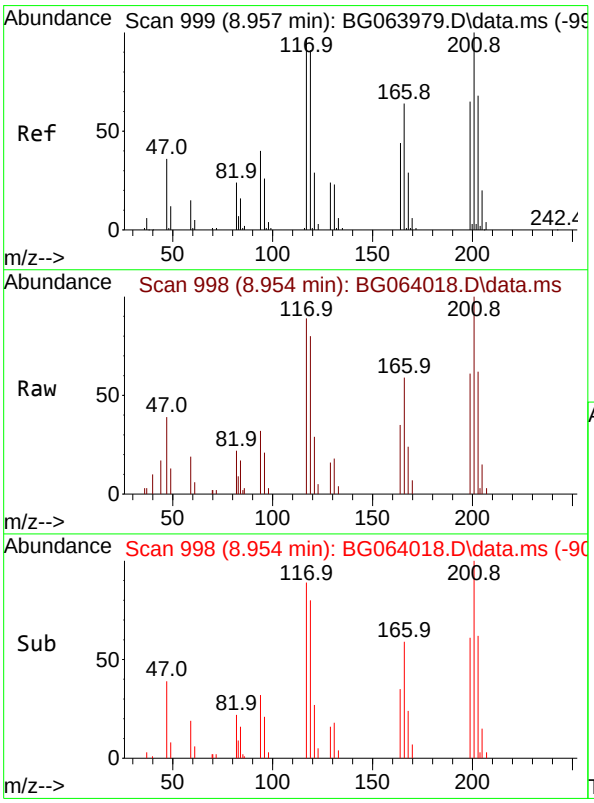
#17
2-Methylphenol
Concen: 9.527 ng
RT: 8.307 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:107 Resp: 28454

Ion	Ratio	Lower	Upper
107	100		
108	107.2	82.9	124.3
77	51.8	36.4	54.6
79	42.7	35.4	53.0

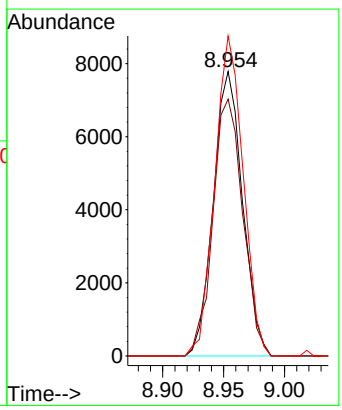


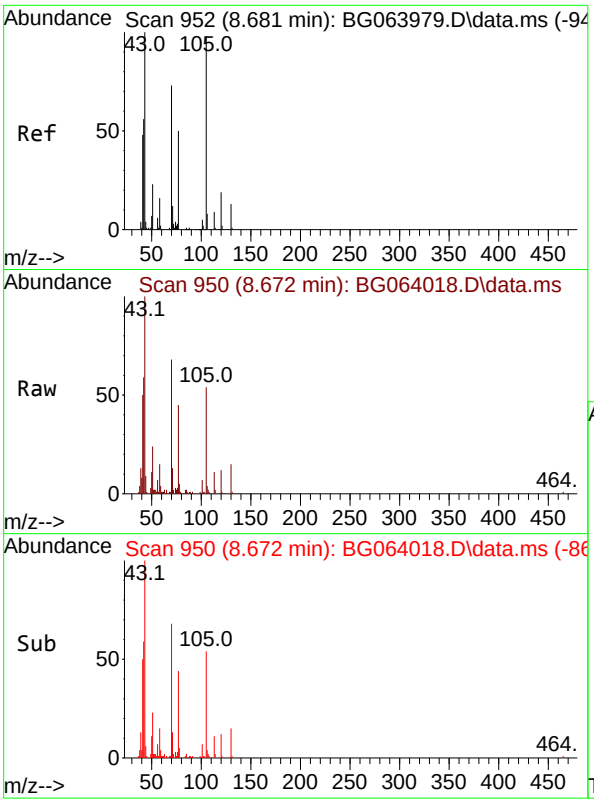


#18
Hexachloroethane
Concen: 10.067 ng
RT: 8.954 min Scan# 998
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:117 Resp: 12970

Ion	Ratio	Lower	Upper
117	100		
119	90.3	75.4	113.0
201	112.5	82.4	123.6



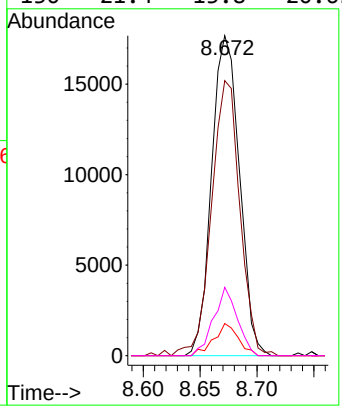


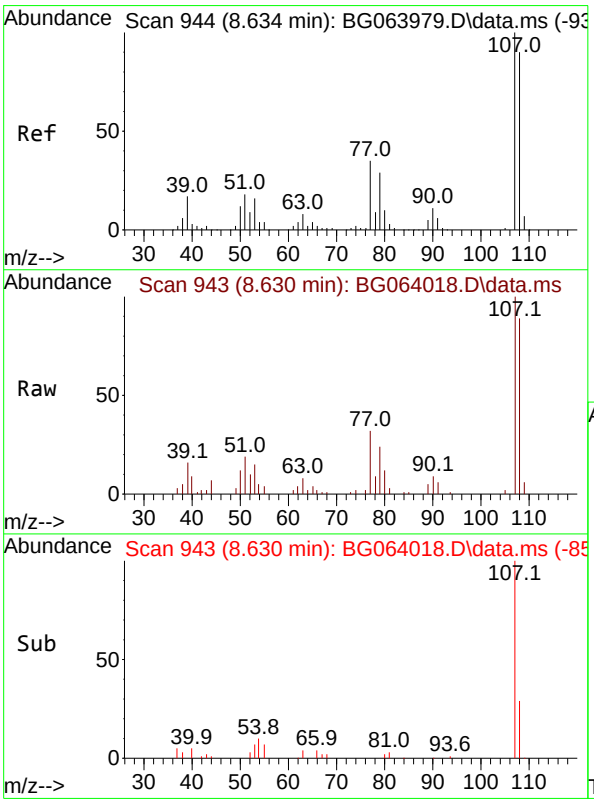
#19
n-Nitroso-di-n-propylamine
Concen: 9.906 ng
RT: 8.672 min Scan# 9
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion: 70 Resp: 30097

Ion	Ratio	Lower	Upper
70	100		
42	85.9	62.2	93.4
101	10.1	5.6	8.4#
130	21.4	13.8	20.6#

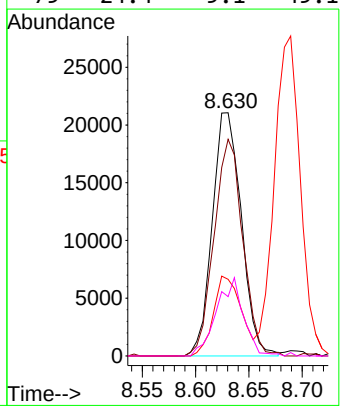


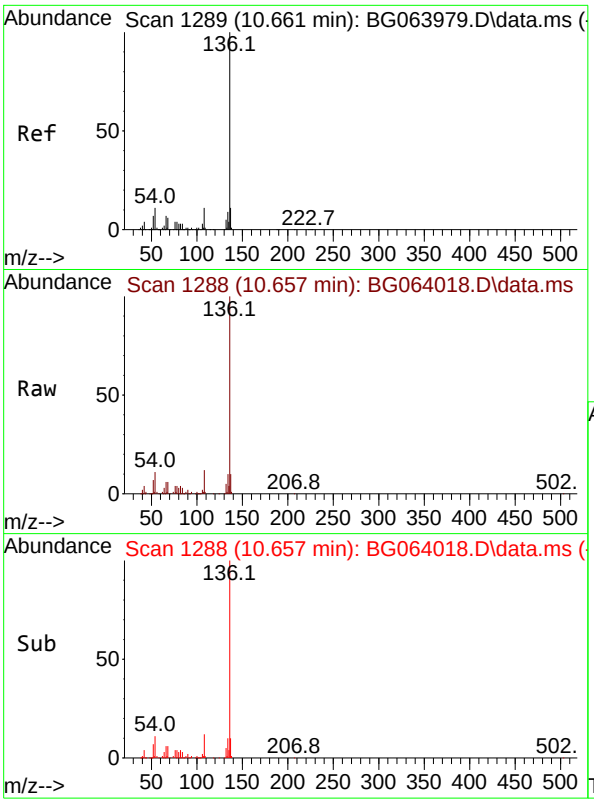


#20
3+4-Methylphenols
Concen: 10.023 ng
RT: 8.630 min Scan# 943
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:107 Resp: 39884

Ion	Ratio	Lower	Upper
107	100		
108	89.1	70.0	110.0
77	31.5	15.2	55.2
79	24.4	9.1	49.1



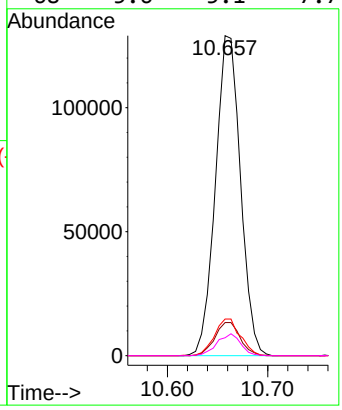


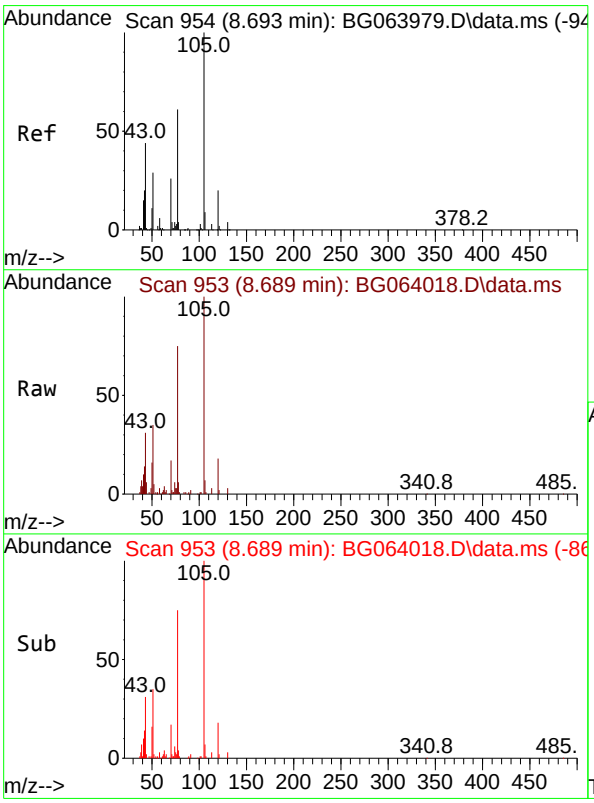
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:136 Resp: 223337

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.9	13.3
54	11.5	9.2	13.8
68	5.6	5.1	7.7

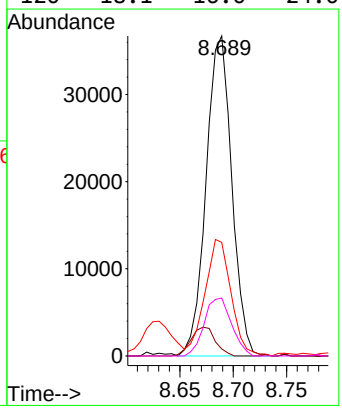


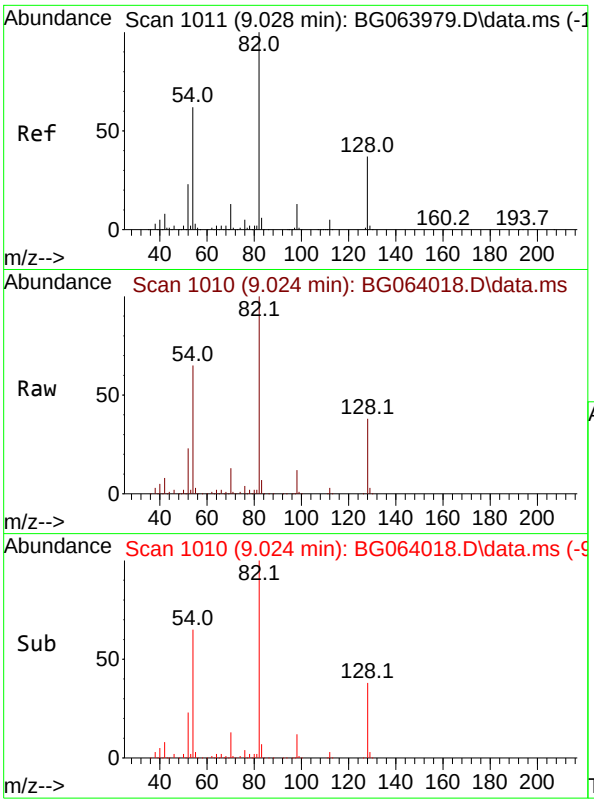


#22
Acetophenone
Concen: 10.041 ng
RT: 8.689 min Scan# 953
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:105 Resp: 61615

Ion	Ratio	Lower	Upper
105	100		
71	2.2	3.1	4.7#
51	35.5	29.9	44.9
120	18.1	16.0	24.0



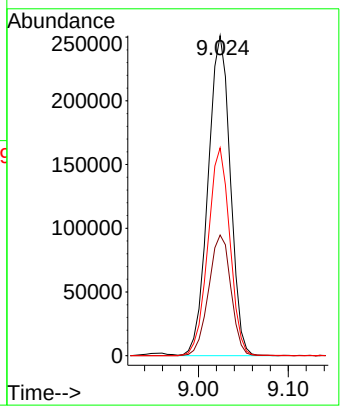


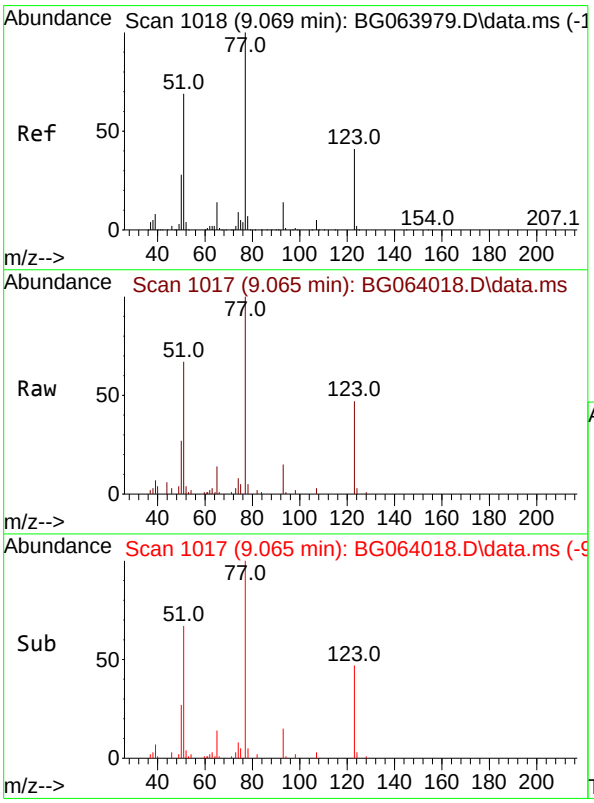
#23
Nitrobenzene-d5
Concen: 117.352 ng
RT: 9.024 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion: 82 Resp: 431244

Ion	Ratio	Lower	Upper
82	100		
128	37.7	29.4	44.2
54	64.9	49.9	74.9

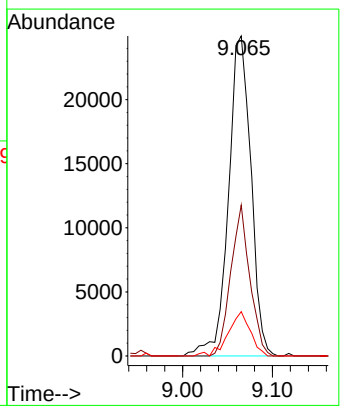


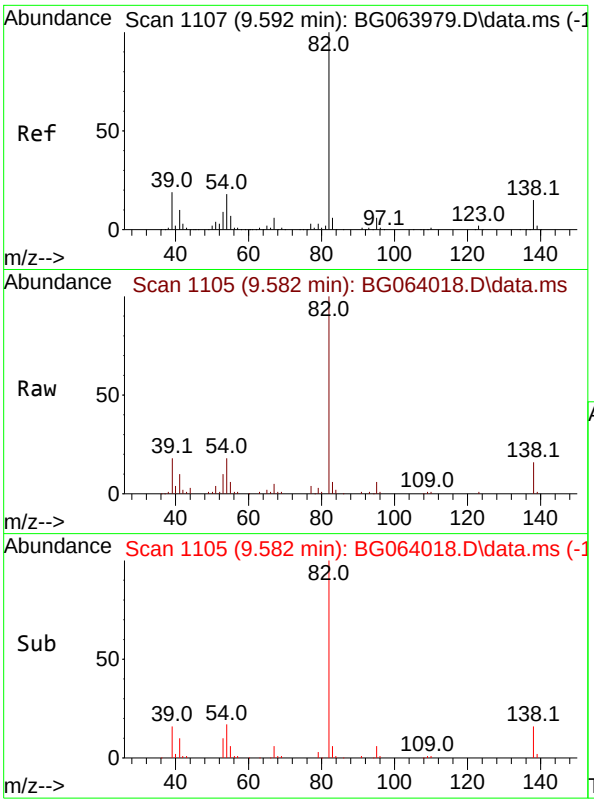


#24
Nitrobenzene
Concen: 13.220 ng
RT: 9.065 min Scan# 1017
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion: 77 Resp: 43364

Ion	Ratio	Lower	Upper
77	100		
123	47.1	32.9	49.3
65	13.8	11.0	16.6



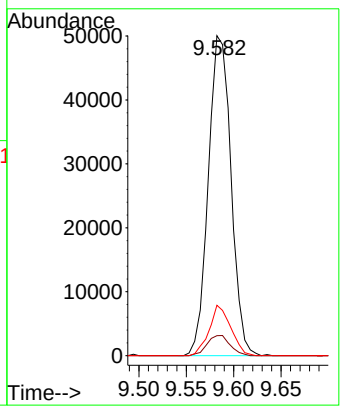


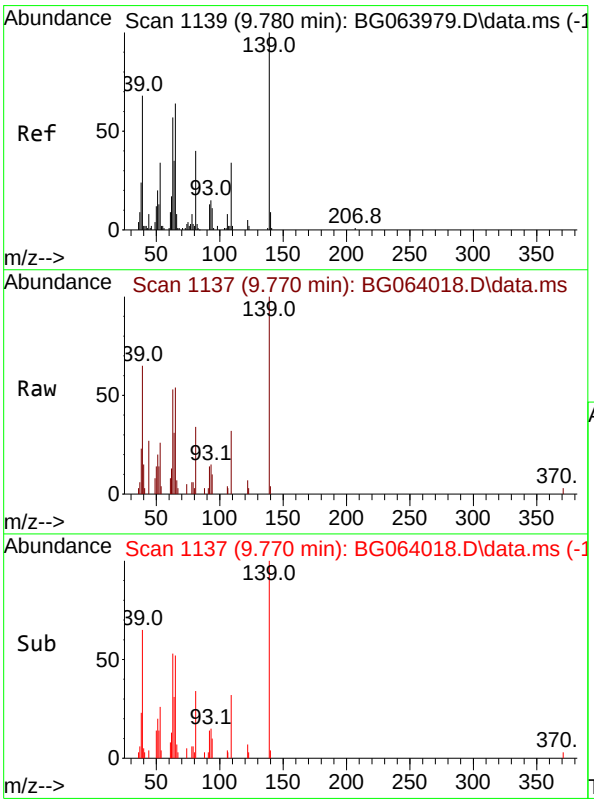
#25
Isophorone
Concen: 10.473 ng
RT: 9.582 min Scan# 11
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion: 82 Resp: 83430

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.0	7.4
138	15.7	12.2	18.4

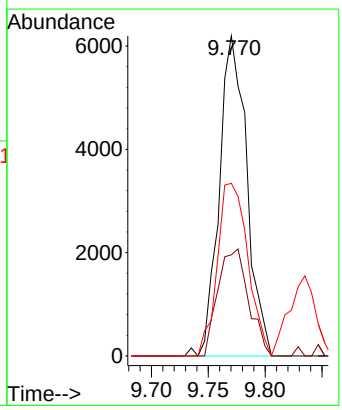


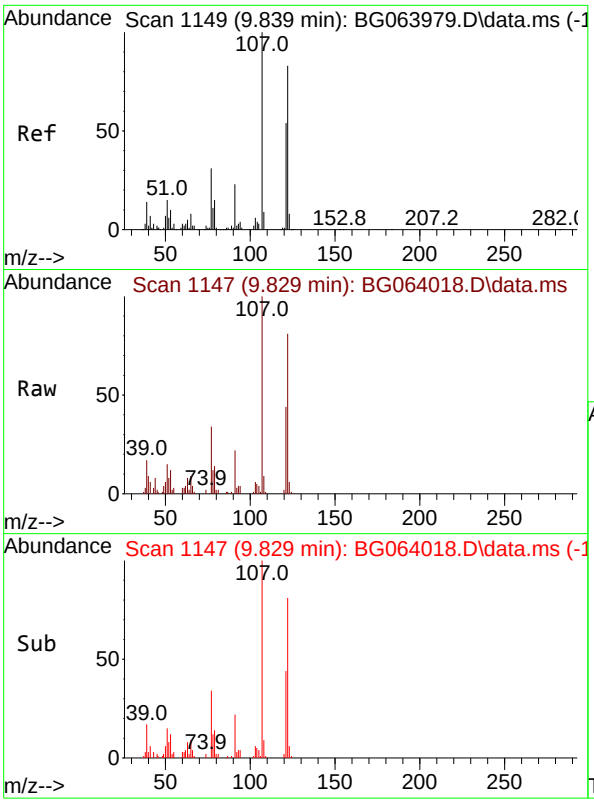


#26
2-Nitrophenol
Concen: 18.614 ng
RT: 9.770 min Scan# 1137
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:139 Resp: 10448

Ion	Ratio	Lower	Upper
139	100		
109	31.6	27.1	40.7
65	54.0	51.0	76.6



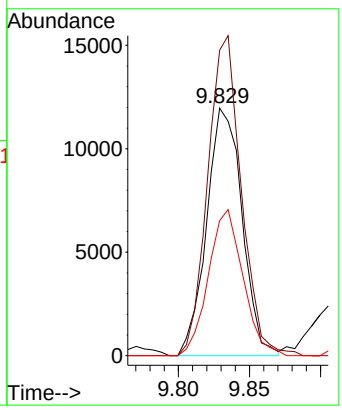


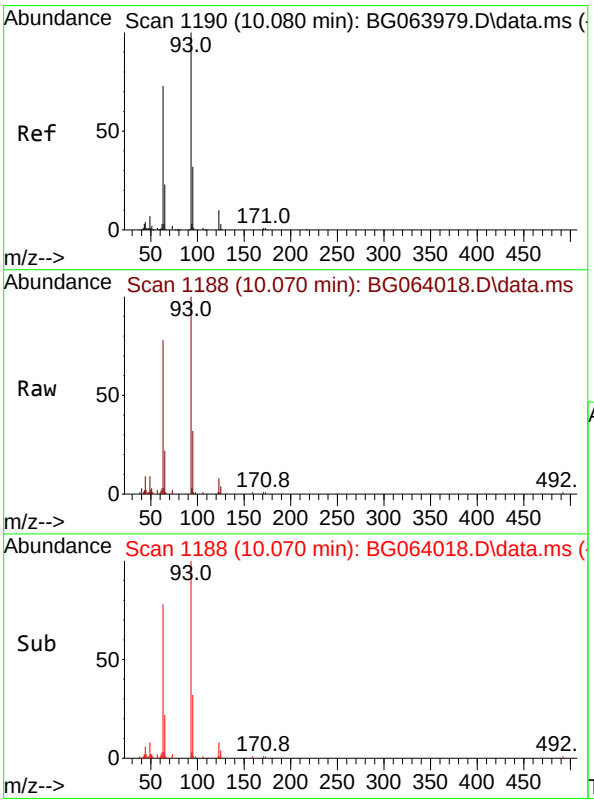
#27
2,4-Dimethylphenol
Concen: 9.056 ng
RT: 9.829 min Scan# 11
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:122 Resp: 20752

Ion	Ratio	Lower	Upper
122	100		
107	123.4	96.4	144.6
121	54.6	51.8	77.6

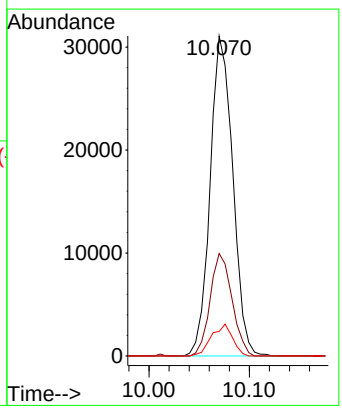


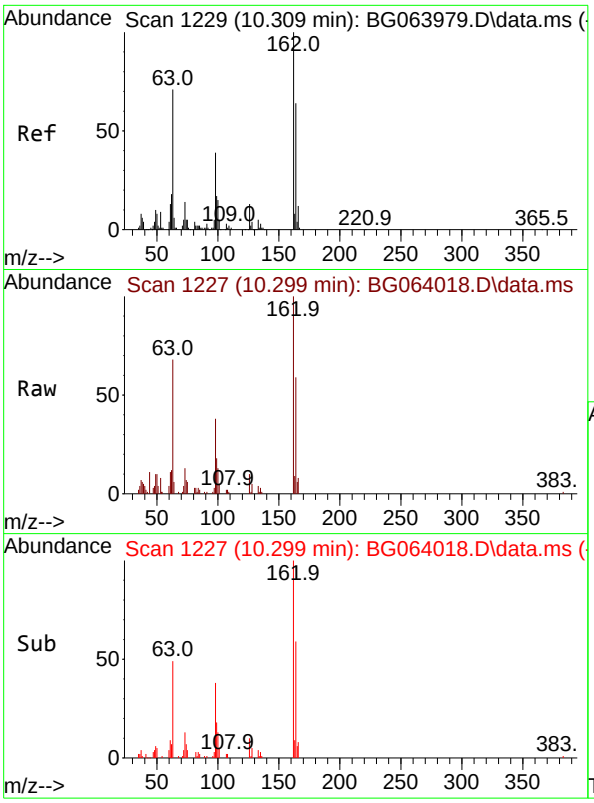


#28
bis(2-Chloroethoxy)methane
Concen: 9.600 ng
RT: 10.070 min Scan# 1188
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion: 93 Resp: 48662

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.4	38.2
123	7.6	7.8	11.6#



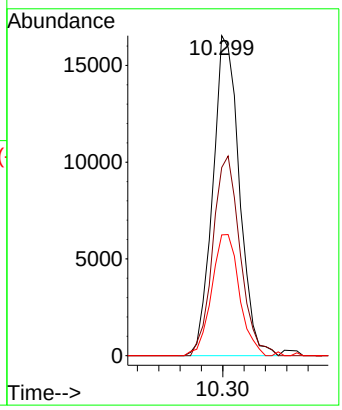


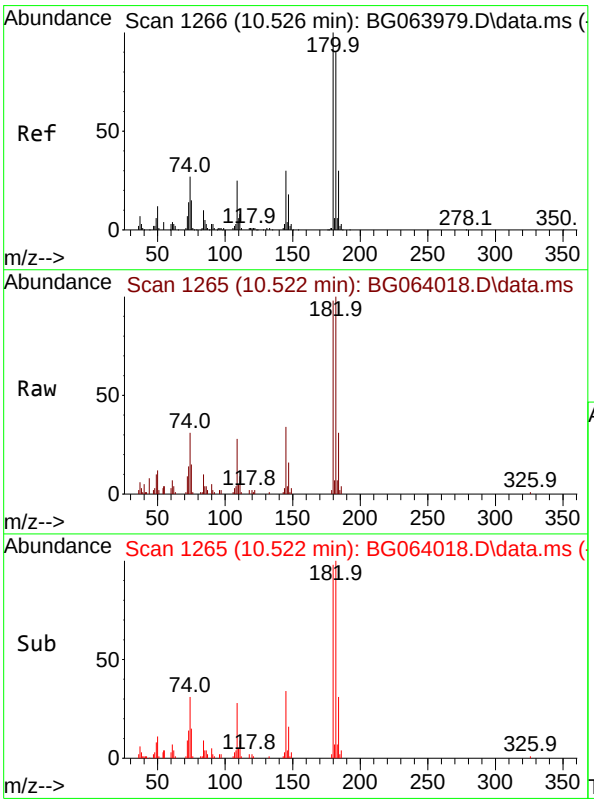
#29
2,4-Dichlorophenol
Concen: 12.062 ng
RT: 10.299 min Scan# 1
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:162 Resp: 28540

Ion	Ratio	Lower	Upper
162	100		
164	58.8	43.6	83.6
98	37.8	18.6	58.6

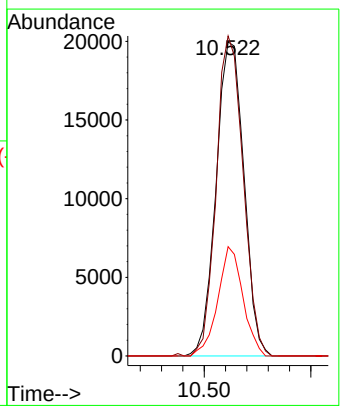


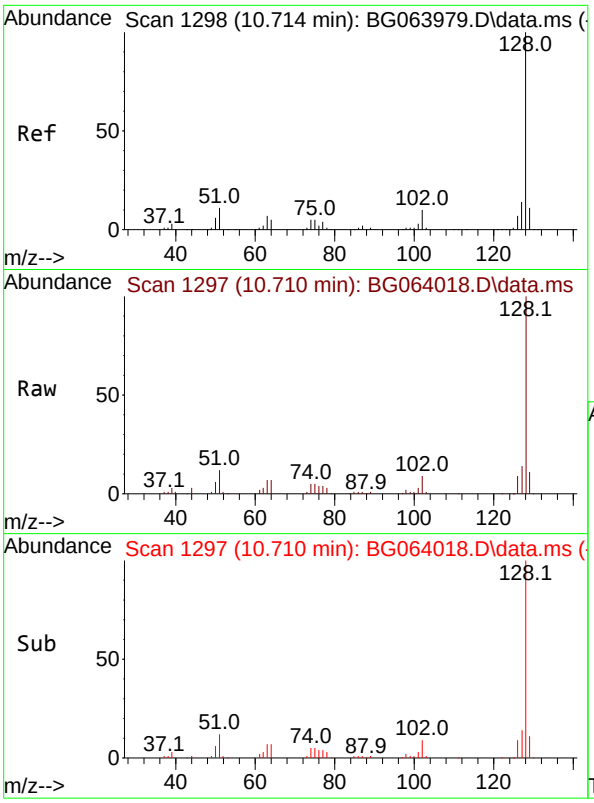


#30
1,2,4-Trichlorobenzene
Concen: 9.603 ng
RT: 10.522 min Scan# 1265
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:180 Resp: 36153

Ion	Ratio	Lower	Upper
180	100		
182	101.9	72.3	108.5
145	34.8	23.8	35.8



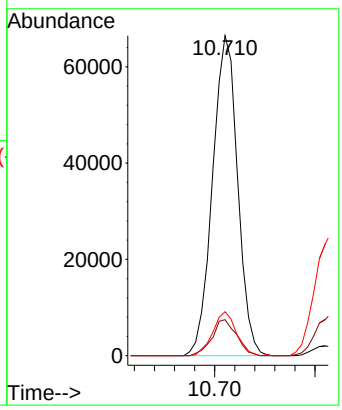


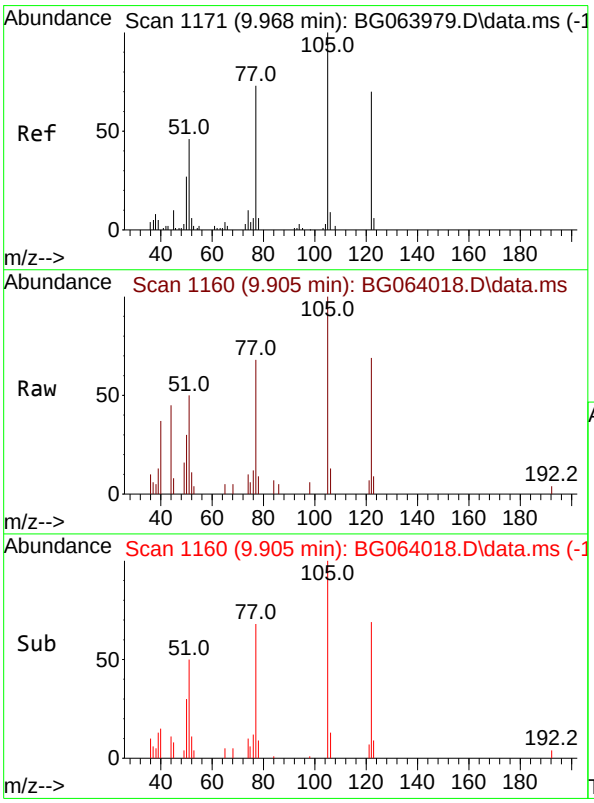
#31
Naphthalene
Concen: 9.616 ng
RT: 10.710 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:128 Resp: 115139

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.7	10.8	16.2

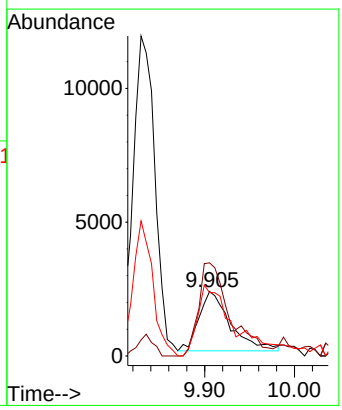


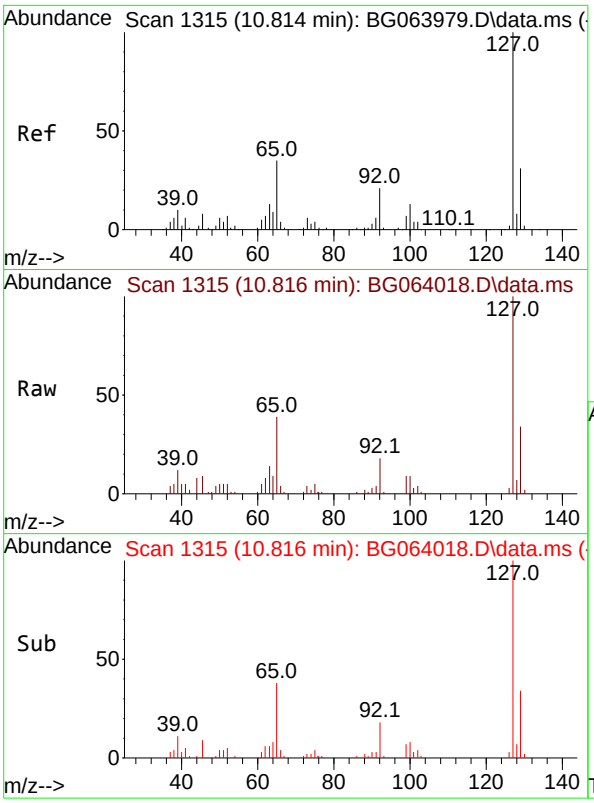


#32
Benzoic acid
Concen: 10.483 ng
RT: 9.905 min Scan# 1160
Delta R.T. -0.063 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:122 Resp: 5420

Ion	Ratio	Lower	Upper
122	100		
105	144.5	117.9	157.9
77	98.3	83.9	123.9



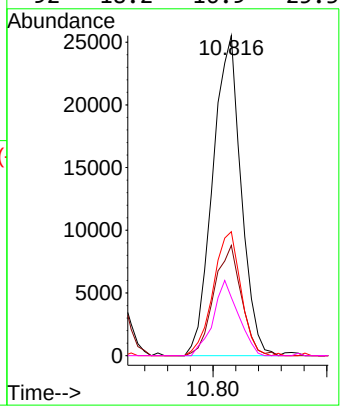


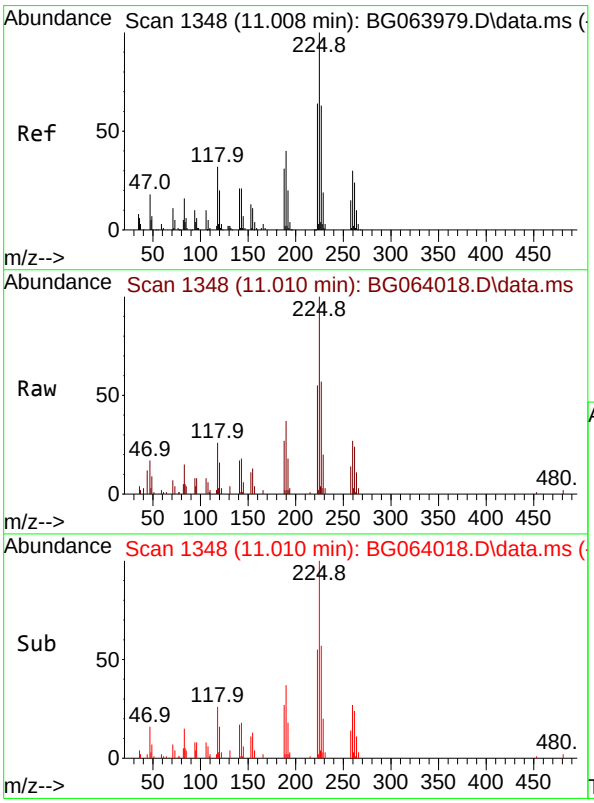
#33
4-Chloroaniline
Concen: 9.620 ng
RT: 10.816 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:127 Resp: 44134

Ion	Ratio	Lower	Upper
127	100		
129	34.5	24.9	37.3
65	38.7	28.2	42.4
92	18.2	16.9	25.3

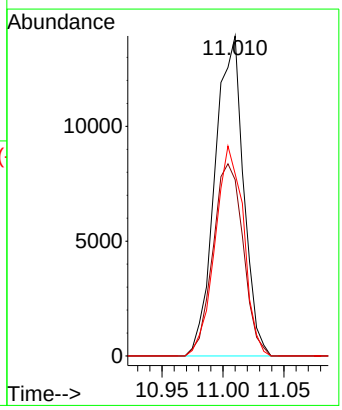


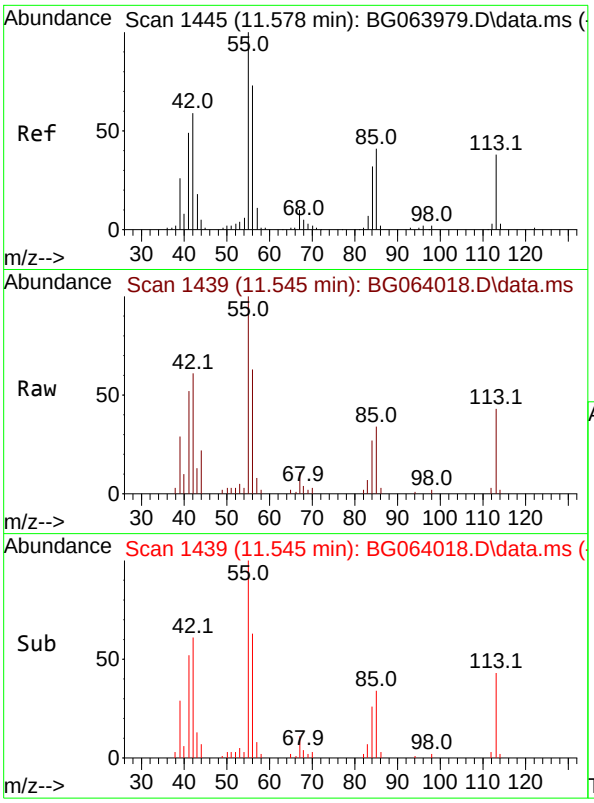


#34
Hexachlorobutadiene
Concen: 9.462 ng
RT: 11.010 min Scan# 1348
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:225 Resp: 22685

Ion	Ratio	Lower	Upper
225	100		
223	55.1	51.0	76.6
227	59.5	50.3	75.5



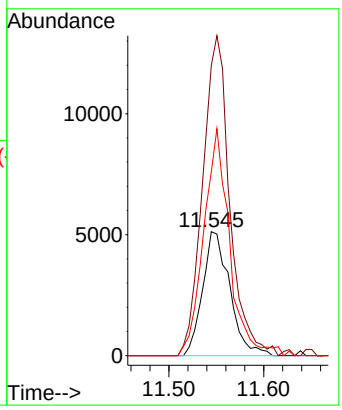


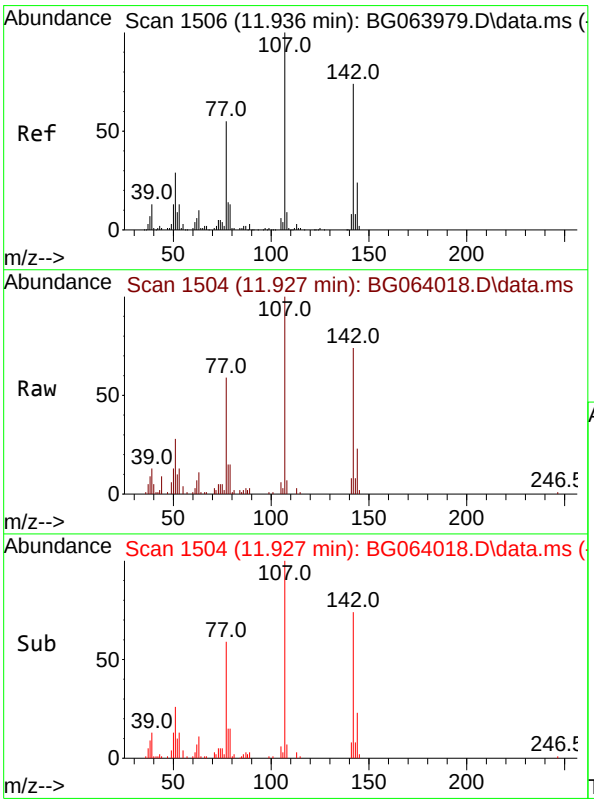
#35
Caprolactam
Concen: 13.074 ng
RT: 11.545 min Scan# 14
Delta R.T. -0.033 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:113 Resp: 10222

Ion	Ratio	Lower	Upper
113	100		
55	234.2	241.8	281.8#
56	148.2	171.5	211.5#

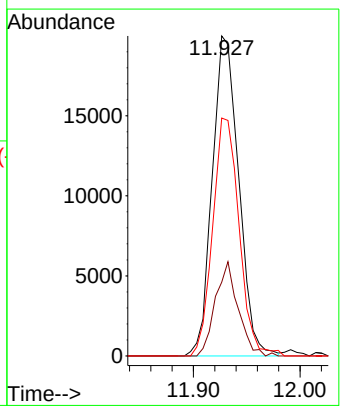


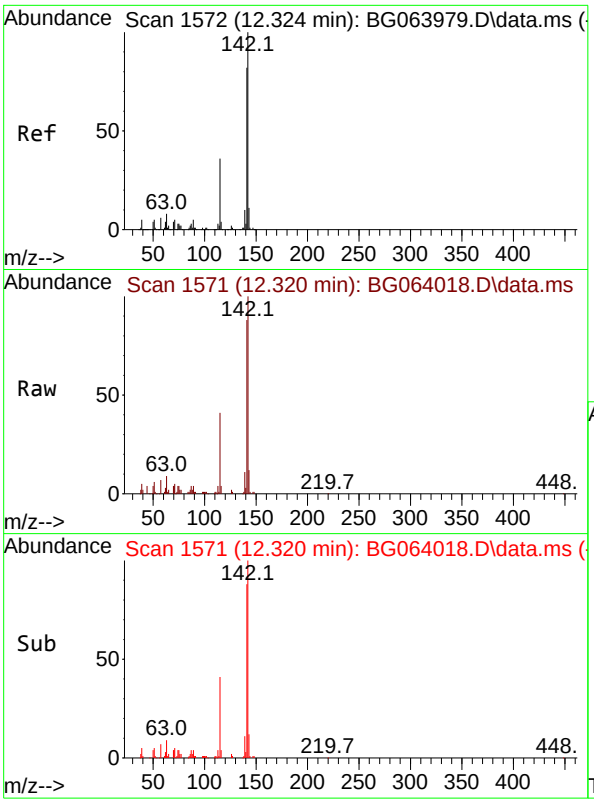


#36
4-Chloro-3-methylphenol
Concen: 9.398 ng
RT: 11.927 min Scan# 1504
Delta R.T. -0.009 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:107 Resp: 34471

Ion	Ratio	Lower	Upper
107	100		
144	23.1	19.2	28.8
142	74.3	58.9	88.3



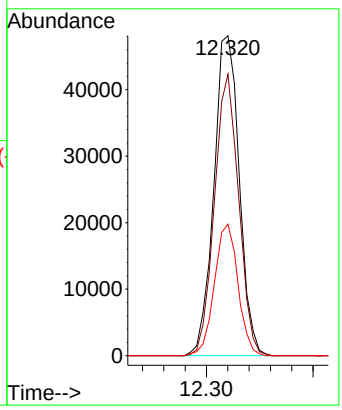


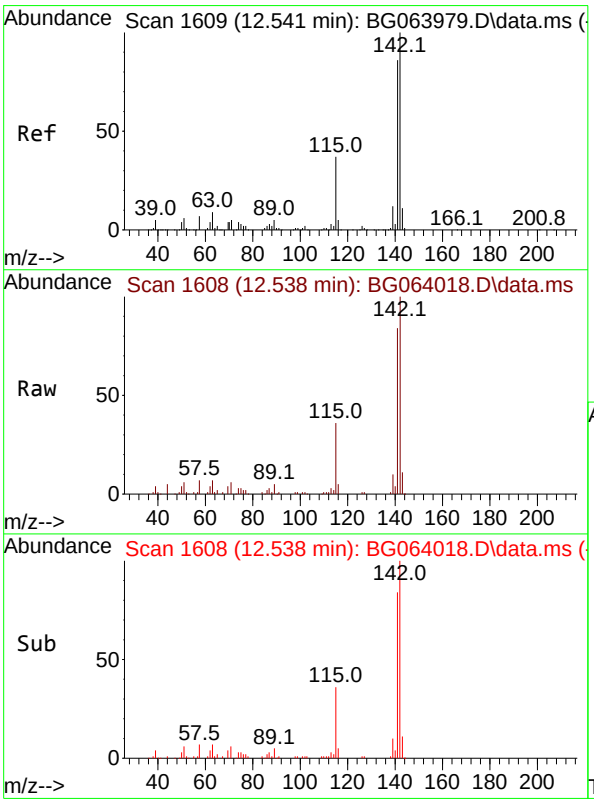
#37
2-Methylnaphthalene
Concen: 9.533 ng
RT: 12.320 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:142 Resp: 79546

Ion	Ratio	Lower	Upper
142	100		
141	87.9	65.8	98.8
115	41.1	28.9	43.3

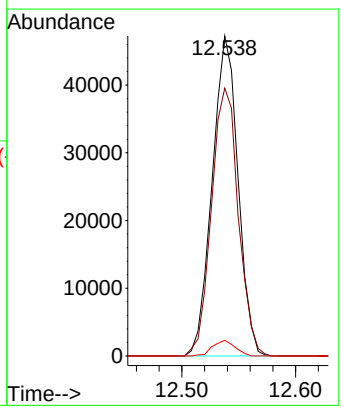


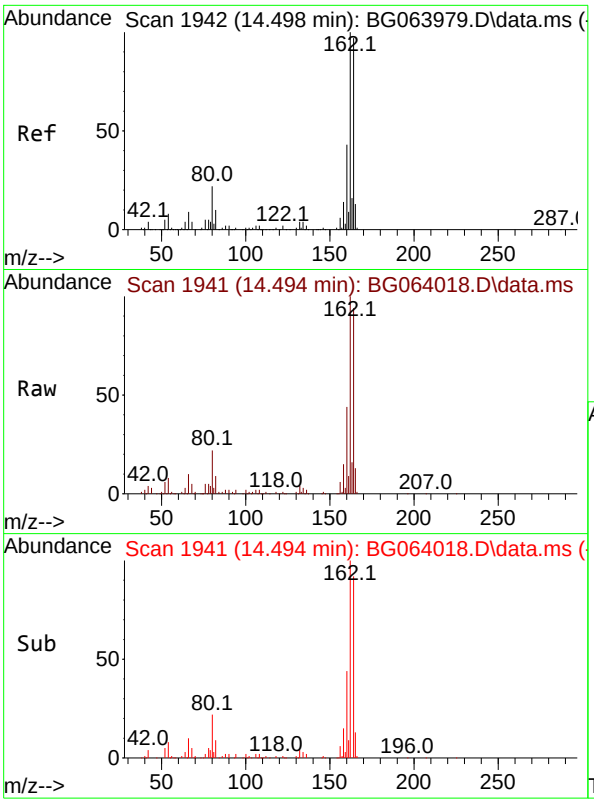


#38
1-Methylnaphthalene
Concen: 9.006 ng
RT: 12.538 min Scan# 1608
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:142 Resp: 74356

Ion	Ratio	Lower	Upper
142	100		
141	83.7	69.2	103.8
116	4.9	3.6	5.4



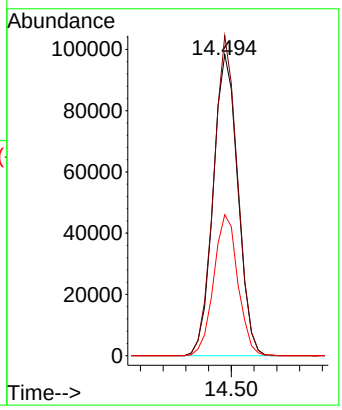


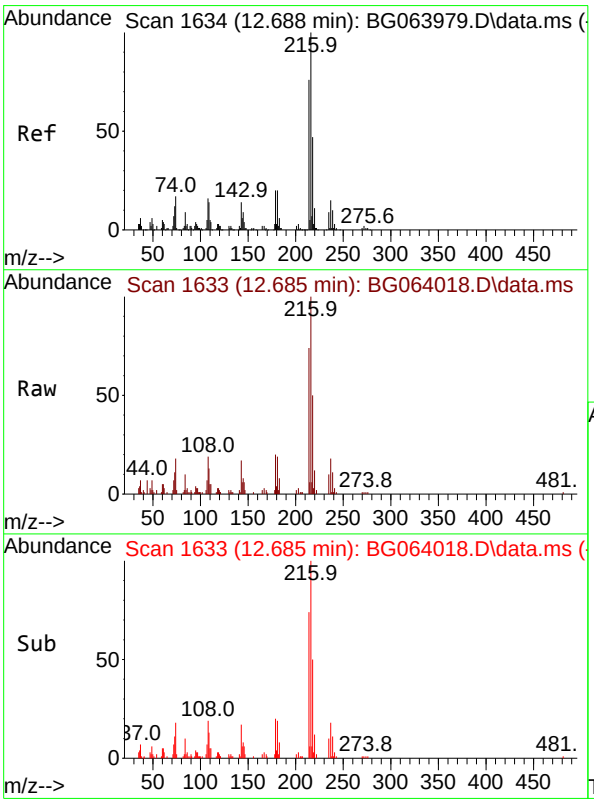
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.494 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:164 Resp: 148048

Ion	Ratio	Lower	Upper
164	100		
162	106.2	82.3	123.5
160	46.8	35.4	53.0

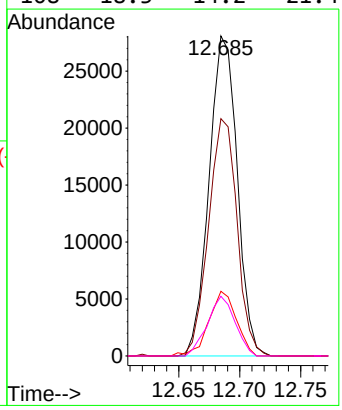


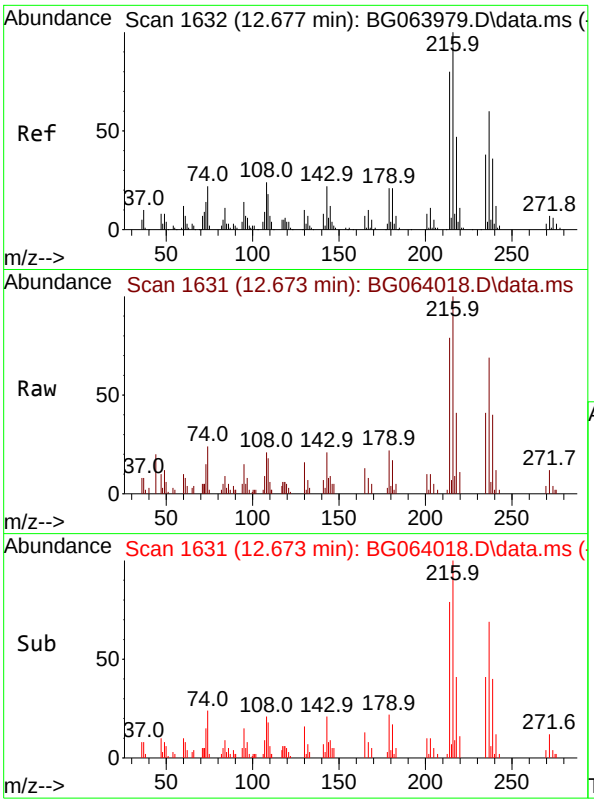


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.339 ng
RT: 12.685 min Scan# 1633
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:216 Resp: 45138

Ion	Ratio	Lower	Upper
216	100		
214	75.0	62.9	94.3
179	19.8	16.6	25.0
108	18.3	14.2	21.4



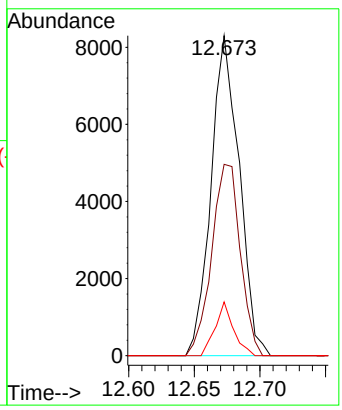


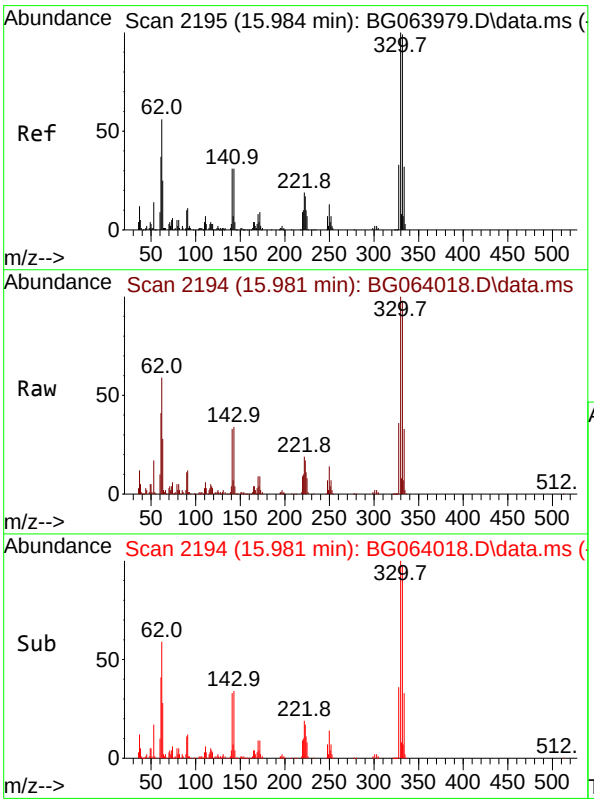
#41
Hexachlorocyclopentadiene
Concen: 11.216 ng
RT: 12.673 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:237 Resp: 12393

Ion	Ratio	Lower	Upper
237	100		
235	59.8	43.8	83.8
272	16.8	0.0	32.3

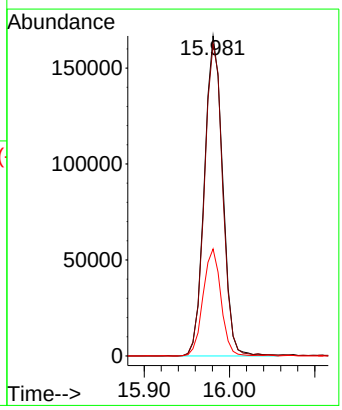


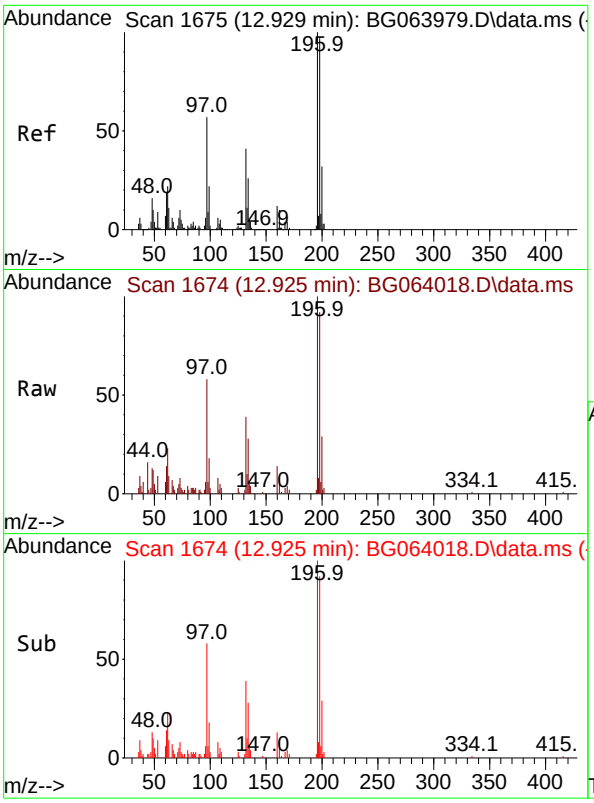


#42
2,4,6-Tribromophenol
Concen: 143.231 ng
RT: 15.981 min Scan# 2194
Delta R.T. -0.003 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:330 Resp: 248016

Ion	Ratio	Lower	Upper
330	100		
332	98.0	79.0	118.6
141	32.7	27.2	40.8



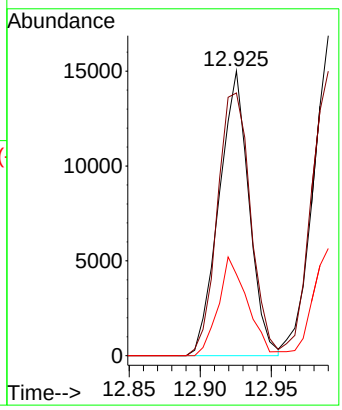


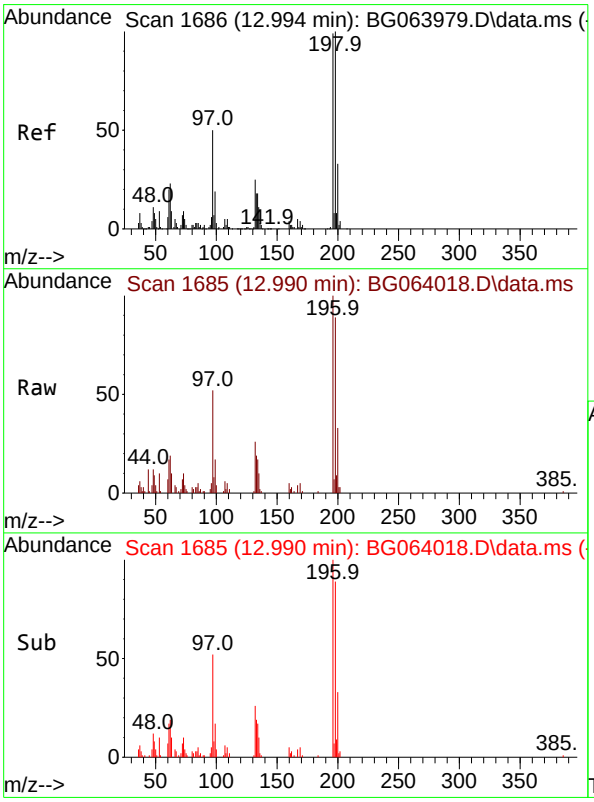
#43
2,4,6-Trichlorophenol
Concen: 12.624 ng
RT: 12.925 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:196 Resp: 22083

Ion	Ratio	Lower	Upper
196	100		
198	92.3	77.9	116.9
200	30.5	25.5	38.3

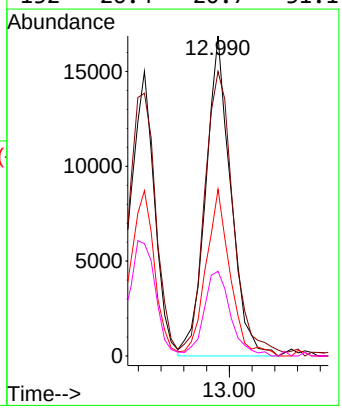


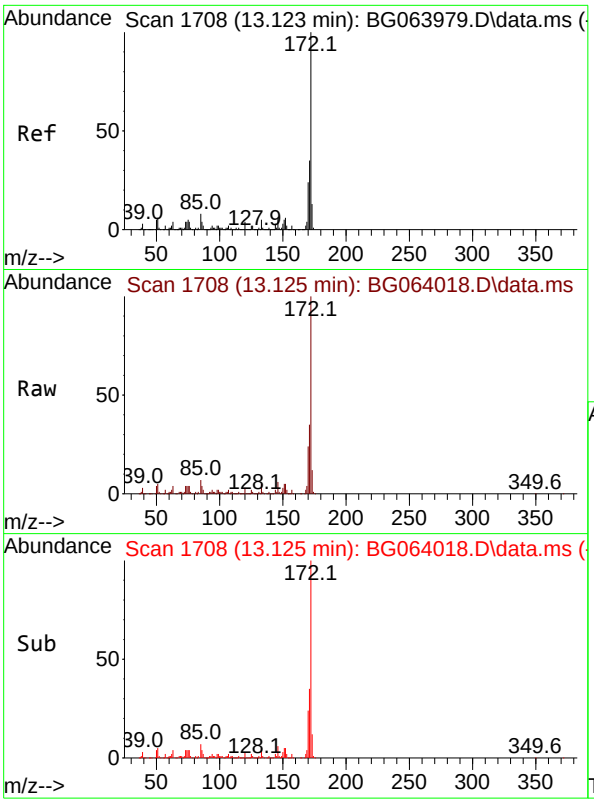


#44
2,4,5-Trichlorophenol
Concen: 12.159 ng
RT: 12.990 min Scan# 1685
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:196 Resp: 25847

Ion	Ratio	Lower	Upper
196	100		
198	88.9	81.1	121.7
97	52.1	41.2	61.8
132	26.4	20.7	31.1



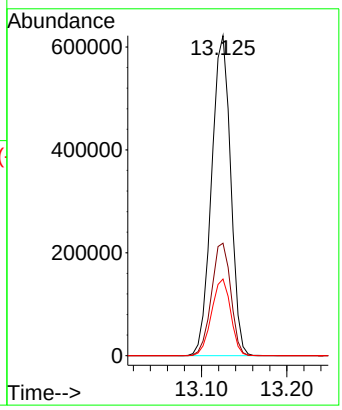


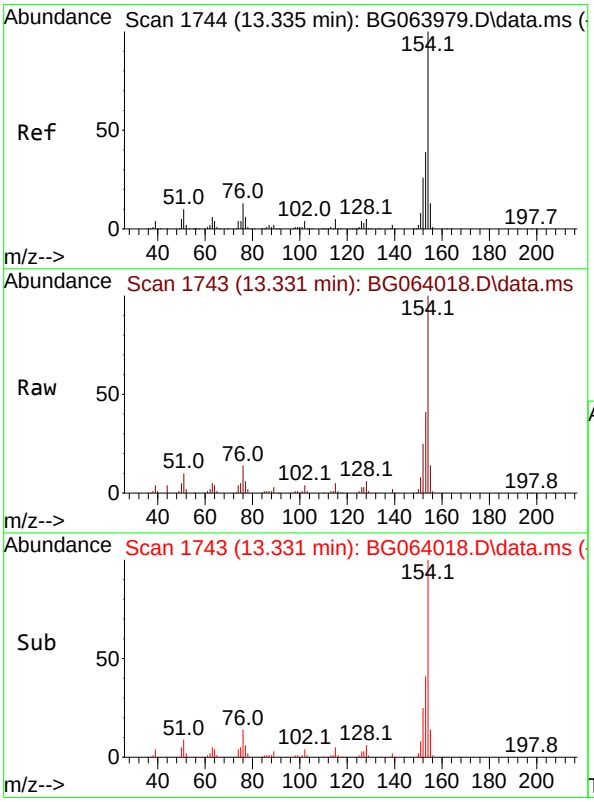
#45
2-Fluorobiphenyl
Concen: 99.938 ng
RT: 13.125 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:172 Resp: 965679

Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.8	41.6
170	23.9	19.4	29.2

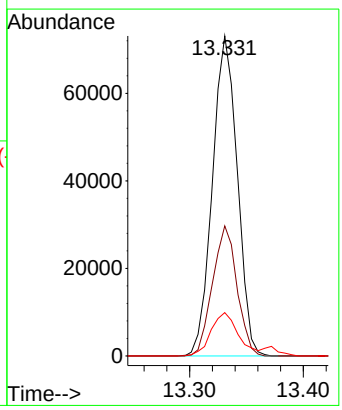


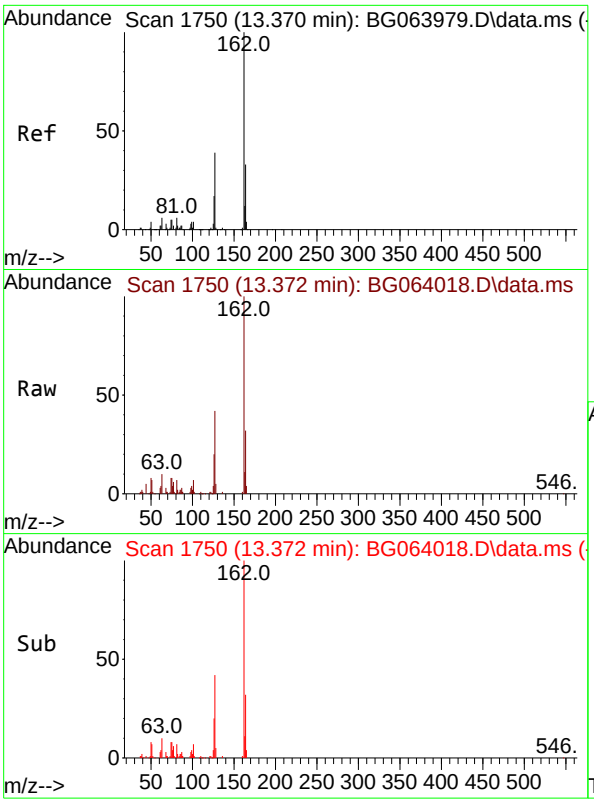


#46
1,1'-Biphenyl
Concen: 9.847 ng
RT: 13.331 min Scan# 1743
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:154 Resp: 110998

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.3	59.3
76	13.5	0.0	33.3



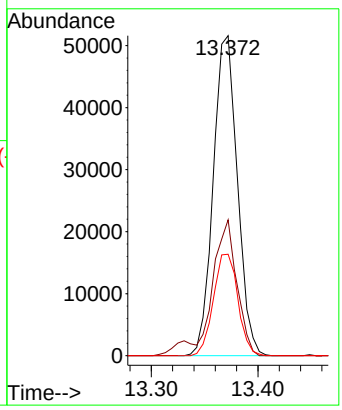


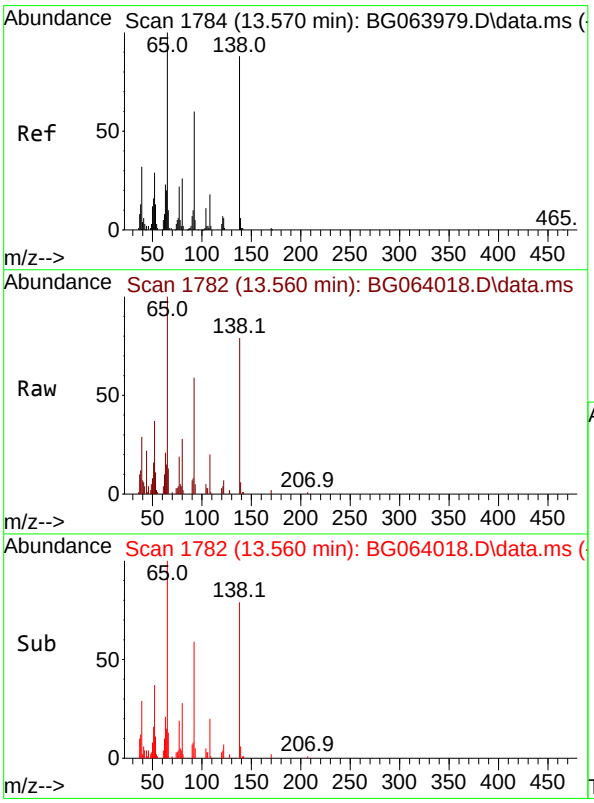
#47
2-Chloronaphthalene
Concen: 9.866 ng
RT: 13.372 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:162 Resp: 81059

Ion	Ratio	Lower	Upper
162	100		
127	42.4	33.4	50.2
164	31.7	26.0	39.0

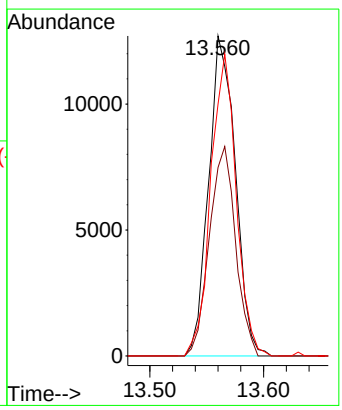


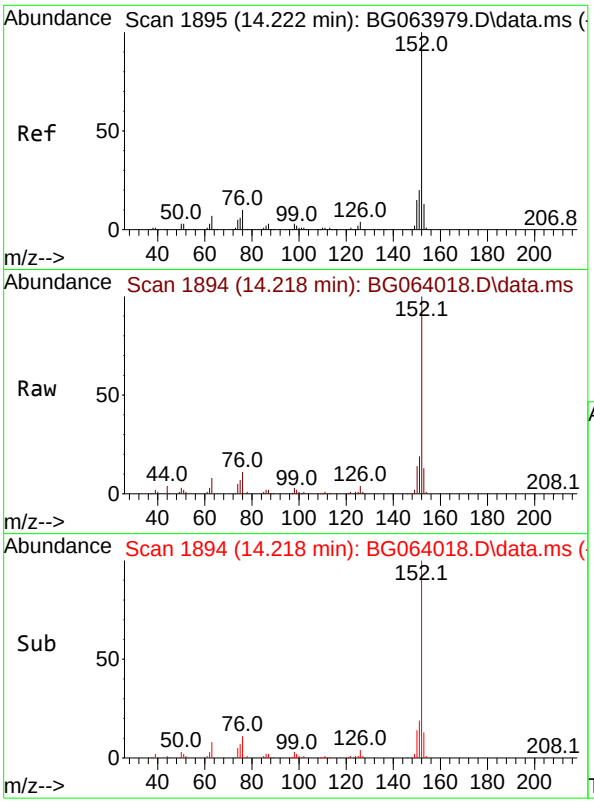


#48
2-Nitroaniline
Concen: 14.426 ng
RT: 13.560 min Scan# 1782
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion: 65 Resp: 20742

Ion	Ratio	Lower	Upper
65	100		
92	58.9	47.6	71.4
138	78.7	70.6	106.0



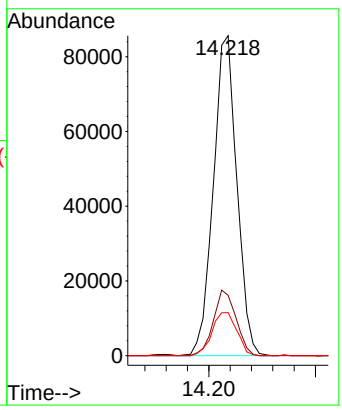


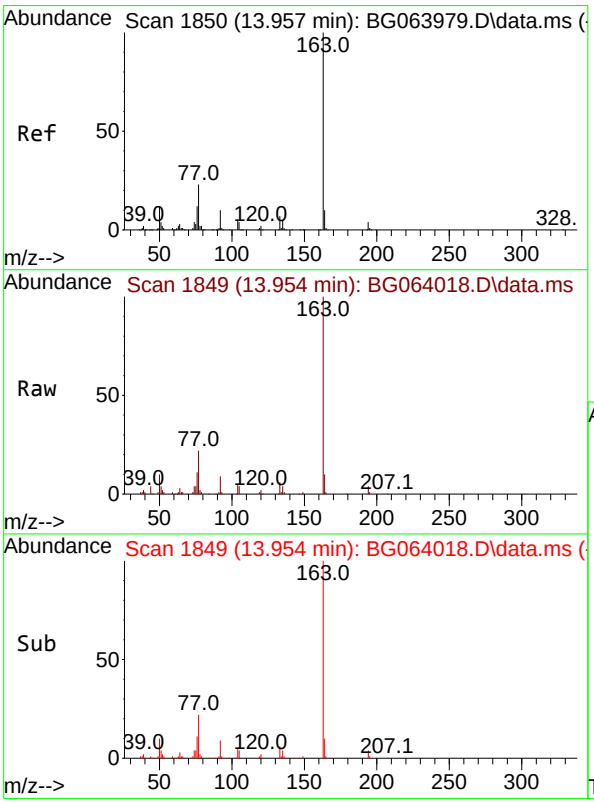
#49
Acenaphthylene
Concen: 10.248 ng
RT: 14.218 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:152 Resp: 130780

Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.9	23.9
153	13.5	10.3	15.5

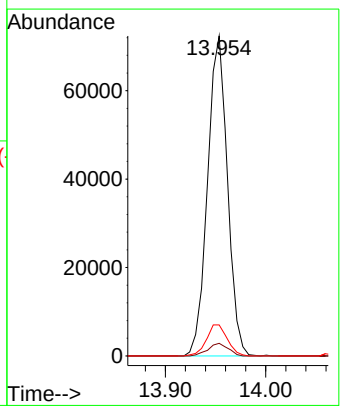


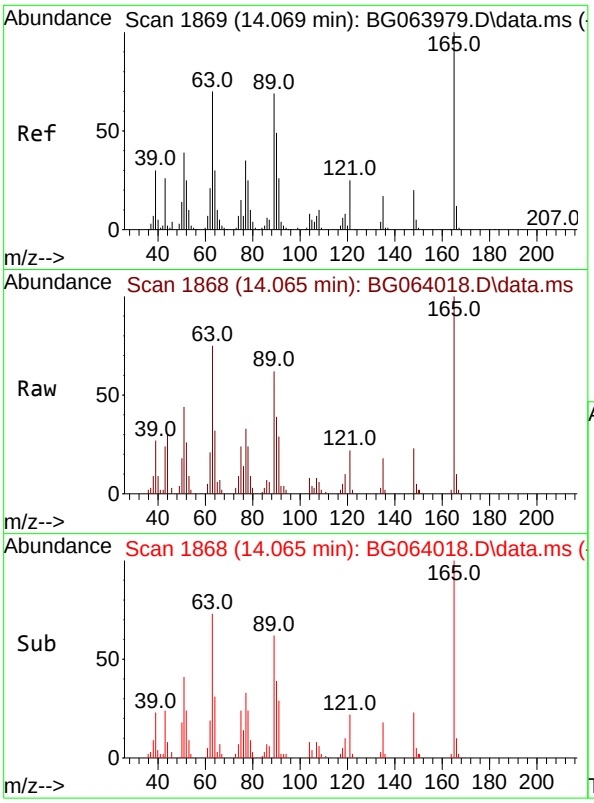


#50
Dimethylphthalate
Concen: 10.173 ng
RT: 13.954 min Scan# 1849
Delta R.T. -0.003 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:163 Resp: 99857

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.4
164	9.7	8.0	12.0



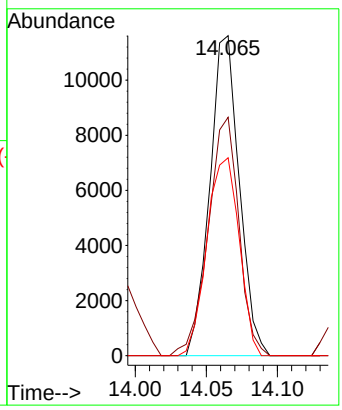


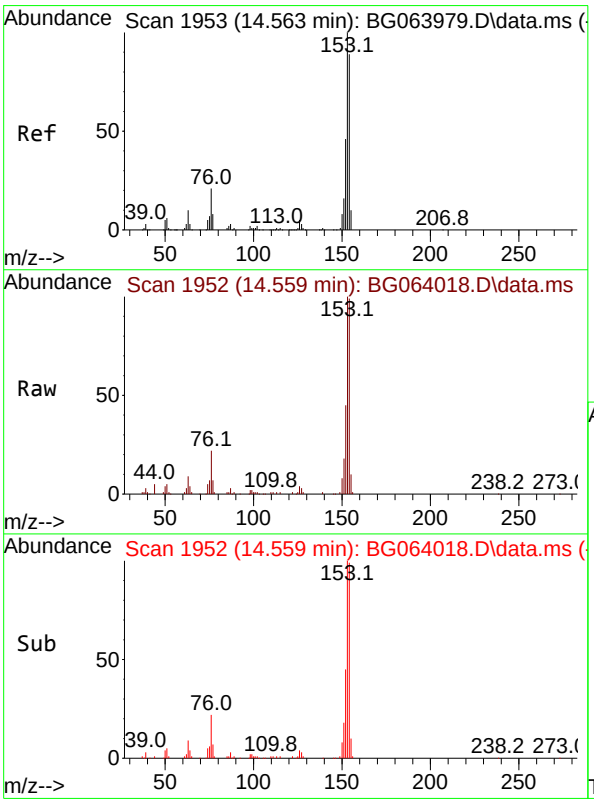
#51
2,6-Dinitrotoluene
Concen: 13.646 ng
RT: 14.065 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:165 Resp: 16743

Ion	Ratio	Lower	Upper
165	100		
63	74.5	57.7	86.5
89	61.9	55.6	83.4

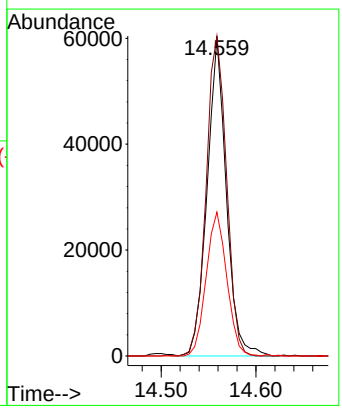


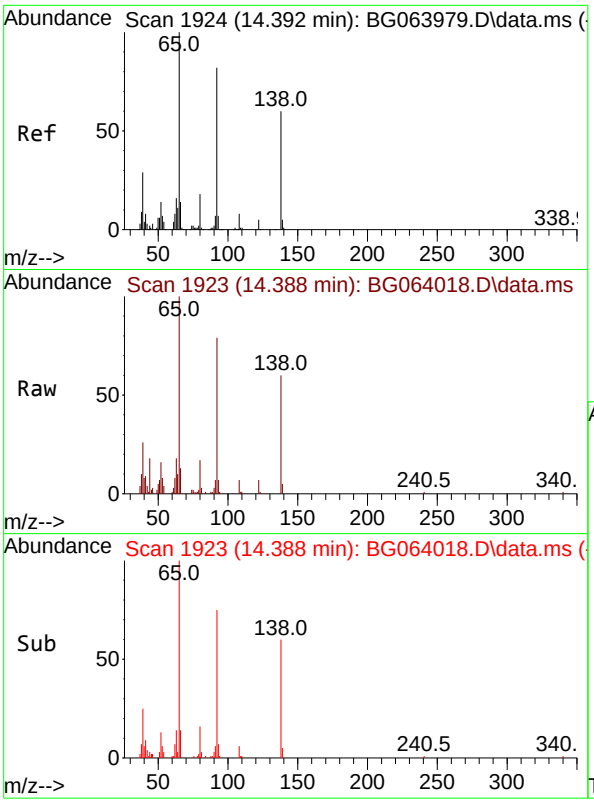


#52
Acenaphthene
Concen: 9.913 ng
RT: 14.559 min Scan# 1952
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:154 Resp: 84852

Ion	Ratio	Lower	Upper
154	100		
153	100.5	90.2	135.2
152	45.2	41.1	61.7



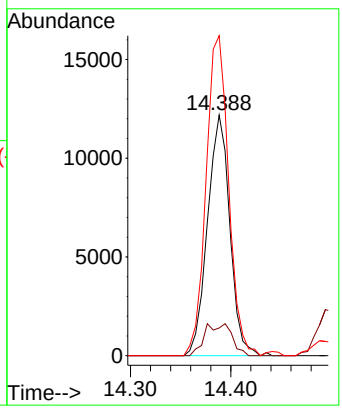


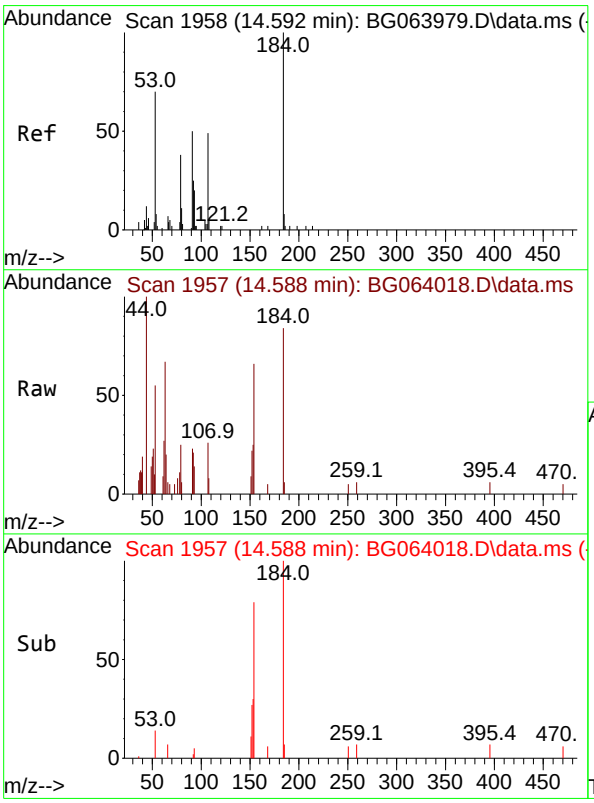
#53
3-Nitroaniline
Concen: 13.024 ng
RT: 14.388 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:138 Resp: 18825

Ion	Ratio	Lower	Upper
138	100		
108	11.5	10.3	15.5
92	133.0	109.0	163.4

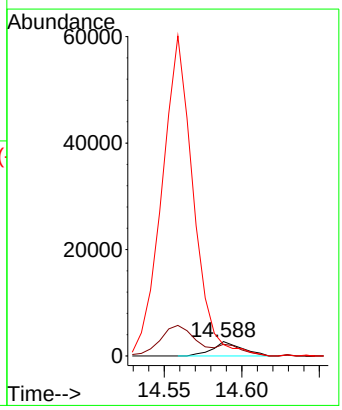


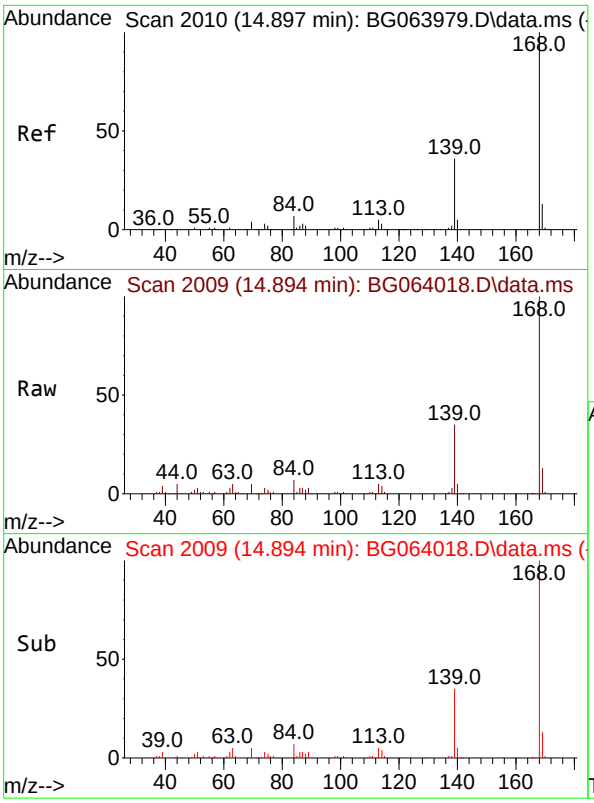


#54
2,4-Dinitrophenol
Concen: 14.158 ng
RT: 14.588 min Scan# 1957
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:184 Resp: 3551

Ion	Ratio	Lower	Upper
184	100		
63	80.6	67.3	100.9
154	78.5	65.9	98.9



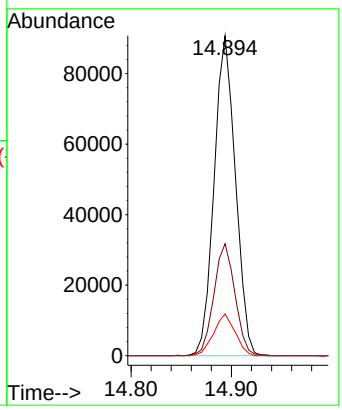


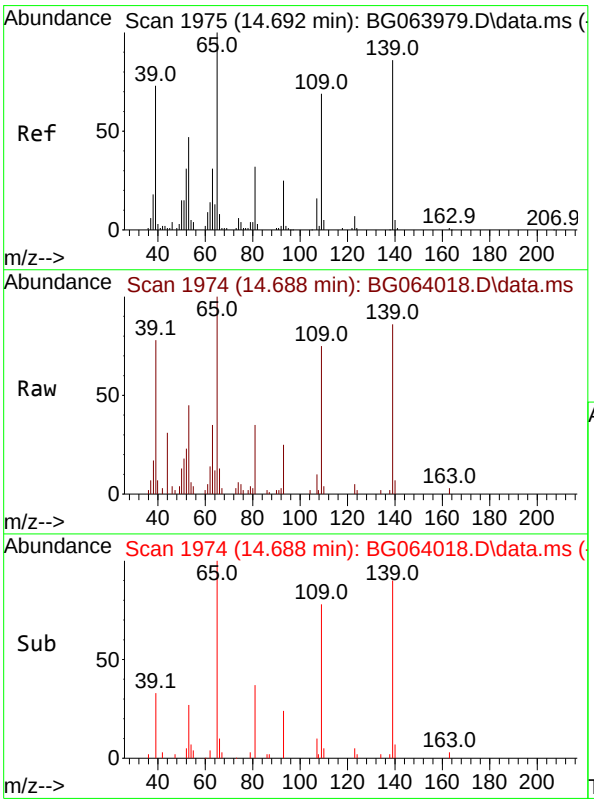
#55
Dibenzofuran
Concen: 9.613 ng
RT: 14.894 min Scan# 2(
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:168 Resp: 133613

Ion	Ratio	Lower	Upper
168	100		
139	35.0	28.6	43.0
169	13.1	10.6	16.0

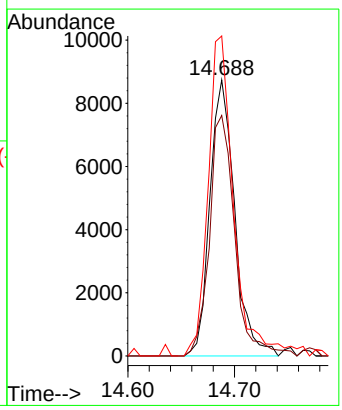


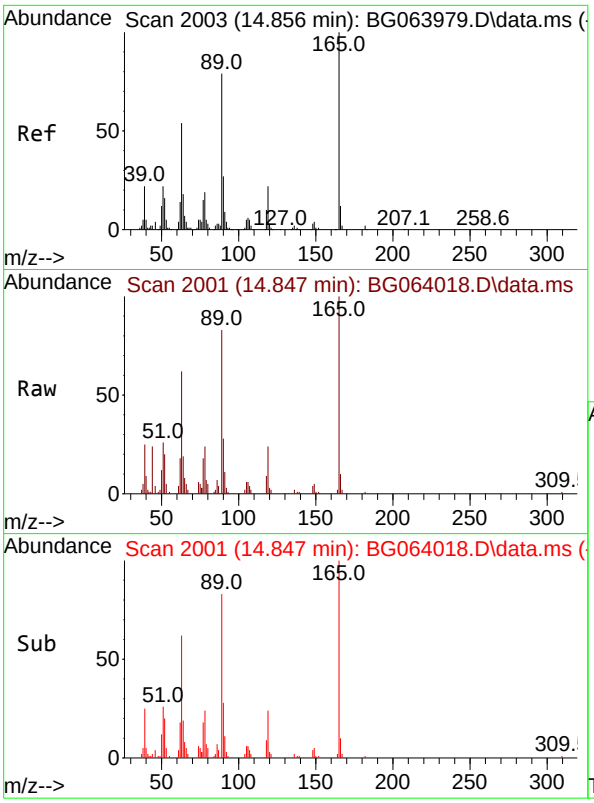


#56
4-Nitrophenol
Concen: 15.076 ng
RT: 14.688 min Scan# 1974
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:139 Resp: 14095

Ion	Ratio	Lower	Upper
139	100		
109	87.1	60.1	100.1
65	115.9	96.2	136.2



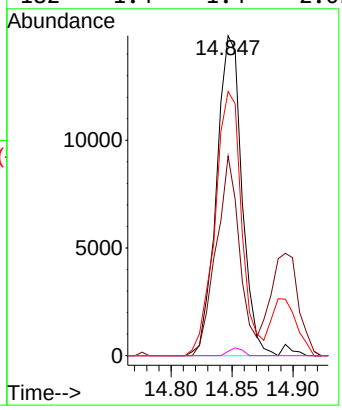


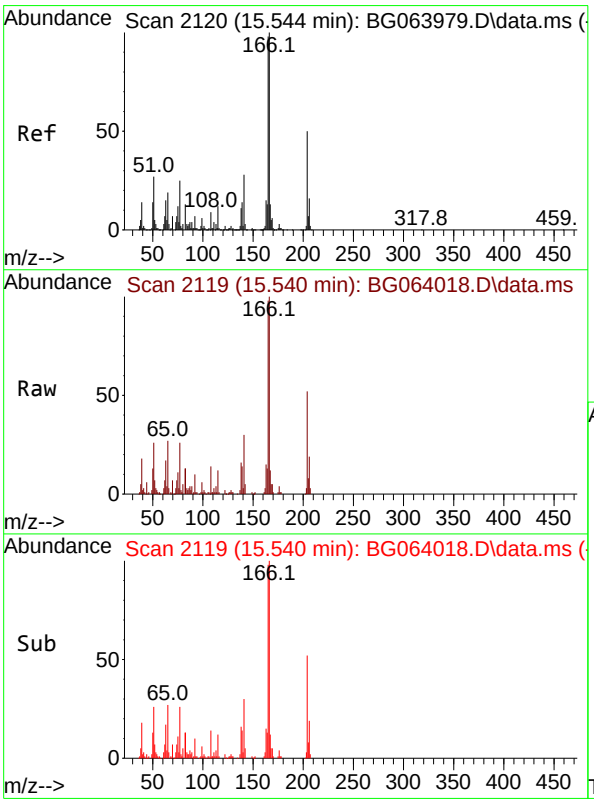
#57
2,4-Dinitrotoluene
Concen: 14.050 ng
RT: 14.847 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:165 Resp: 21573

Ion	Ratio	Lower	Upper
165	100		
63	62.4	43.6	65.4
89	82.5	63.1	94.7
182	1.4	1.4	2.0#

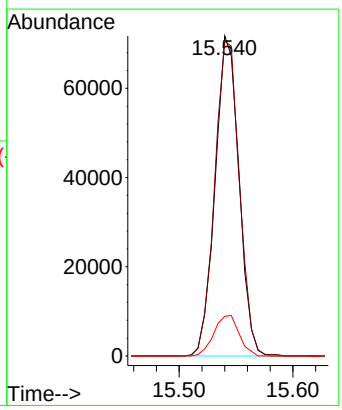


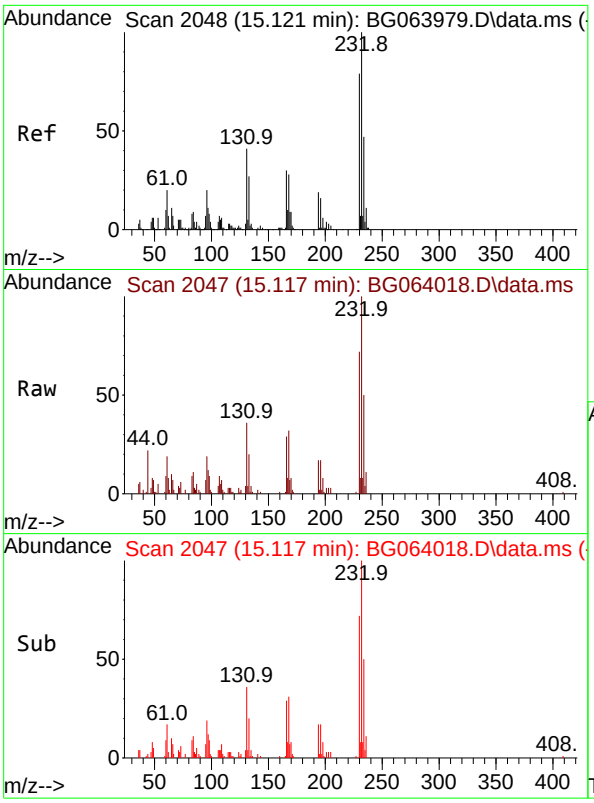


#58
Fluorene
Concen: 9.722 ng
RT: 15.540 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:166 Resp: 104444

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.7	118.1
167	12.4	10.1	15.1



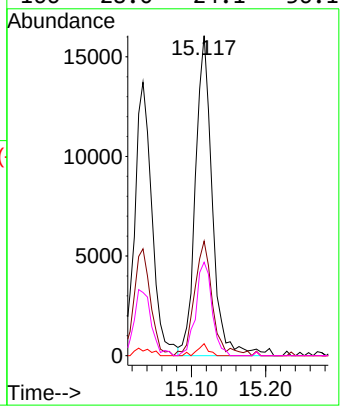


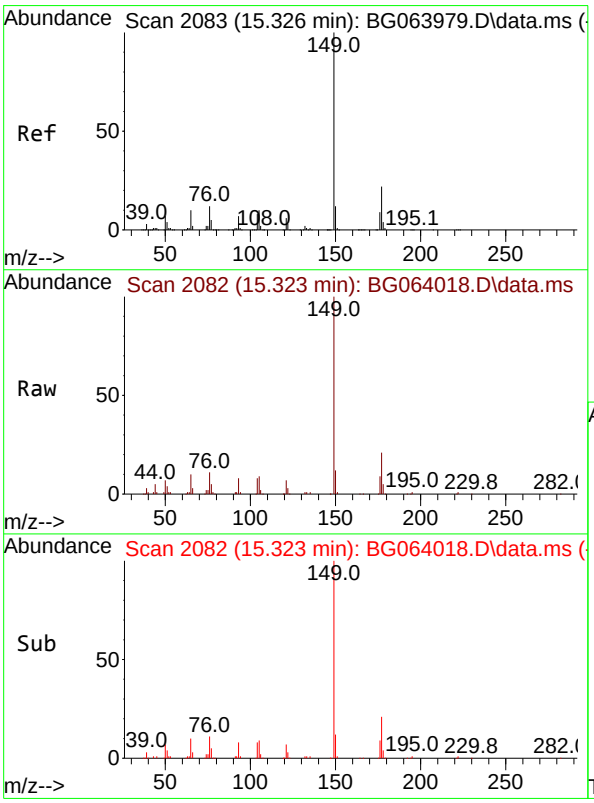
#59
2,3,4,6-Tetrachlorophenol
Concen: 13.318 ng
RT: 15.117 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:232 Resp: 25342

Ion	Ratio	Lower	Upper
232	100		
131	38.3	34.0	51.0
130	2.4	2.2	3.4
166	28.0	24.1	36.1

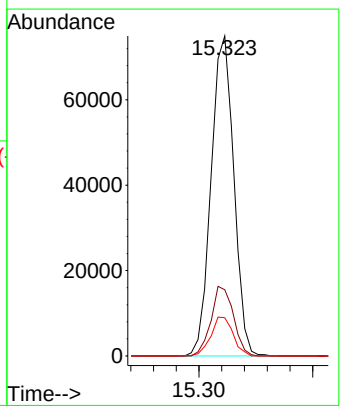


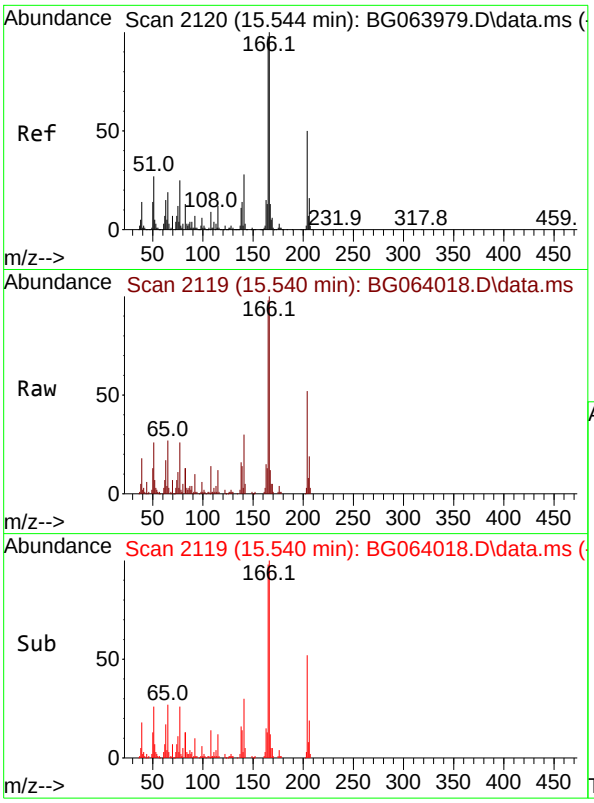


#60
Diethylphthalate
Concen: 9.977 ng
RT: 15.323 min Scan# 2082
Delta R.T. -0.003 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:149 Resp: 103840

Ion	Ratio	Lower	Upper
149	100		
177	20.7	18.0	27.0
150	12.0	9.7	14.5



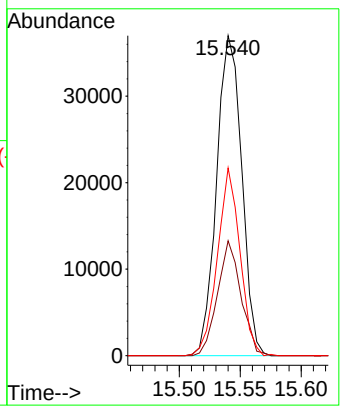


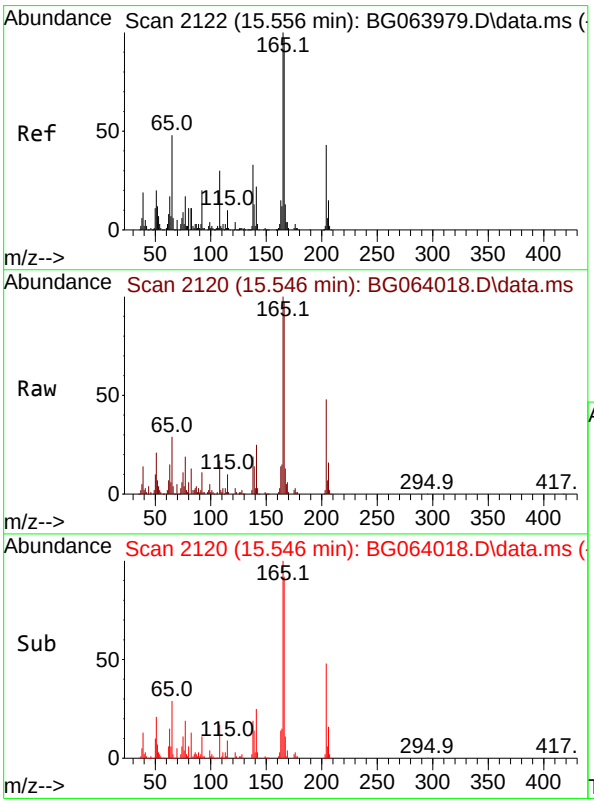
#61
4-Chlorophenyl-phenylether
Concen: 9.844 ng
RT: 15.540 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:204 Resp: 53060

Ion	Ratio	Lower	Upper
204	100		
206	35.9	25.8	38.6
141	58.6	44.6	67.0

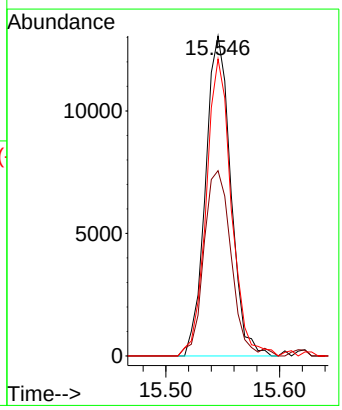


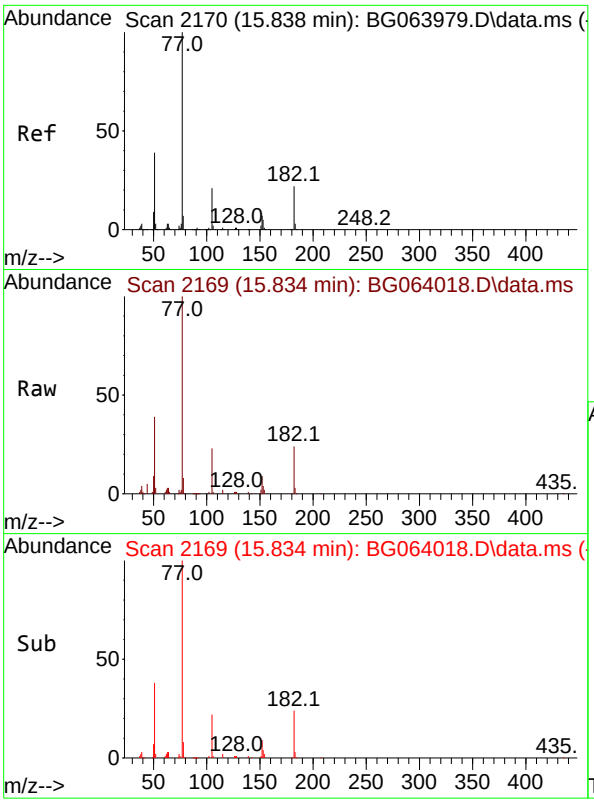


#62
4-Nitroaniline
Concen: 11.916 ng
RT: 15.546 min Scan# 2120
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:138 Resp: 20188

Ion	Ratio	Lower	Upper
138	100		
92	57.9	40.3	80.3
108	92.8	69.3	109.3



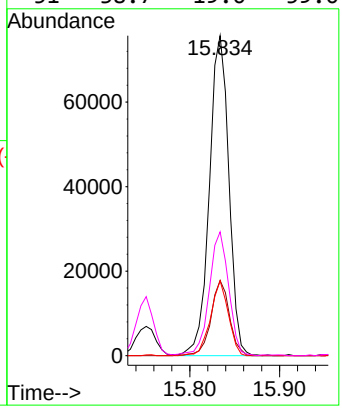


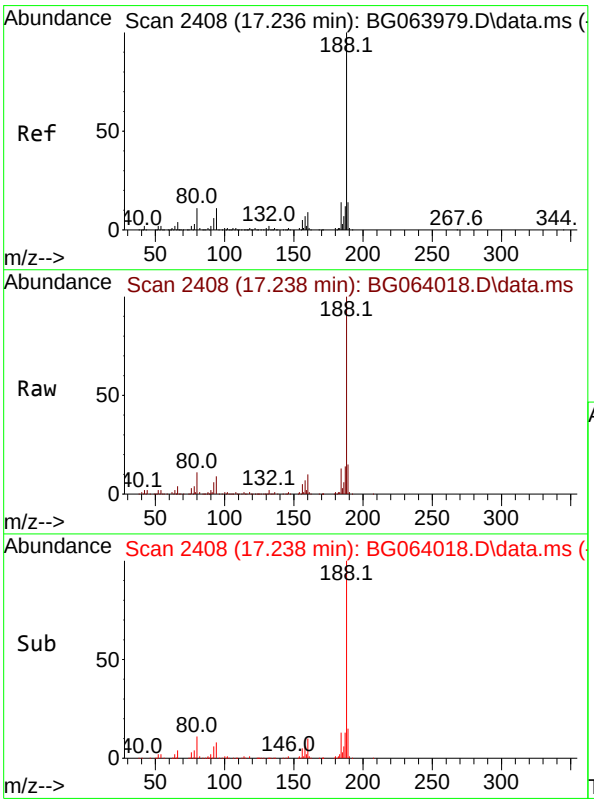
#63
Azobenzene
Concen: 9.283 ng
RT: 15.834 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion: 77 Resp: 114108

Ion	Ratio	Lower	Upper
77	100		
182	23.5	2.3	42.3
105	23.4	1.0	41.0
51	38.7	19.0	59.0

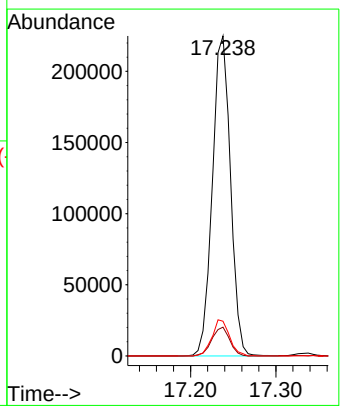


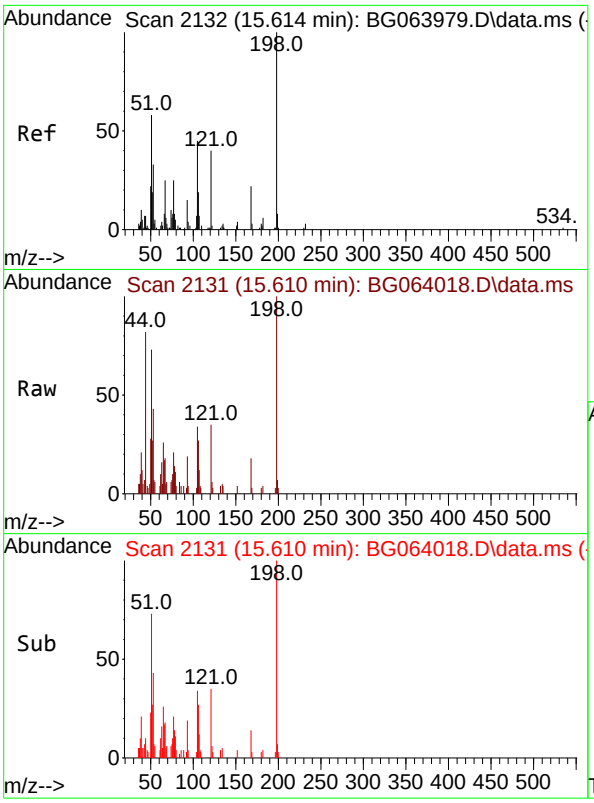


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.238 min Scan# 2408
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:188 Resp: 331686

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.6	13.0
80	10.9	8.5	12.7



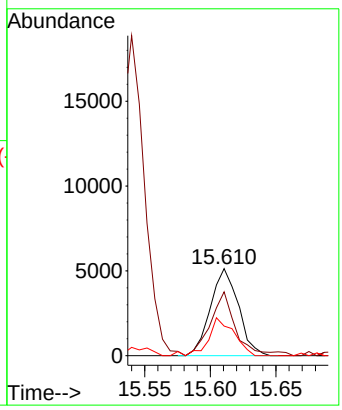


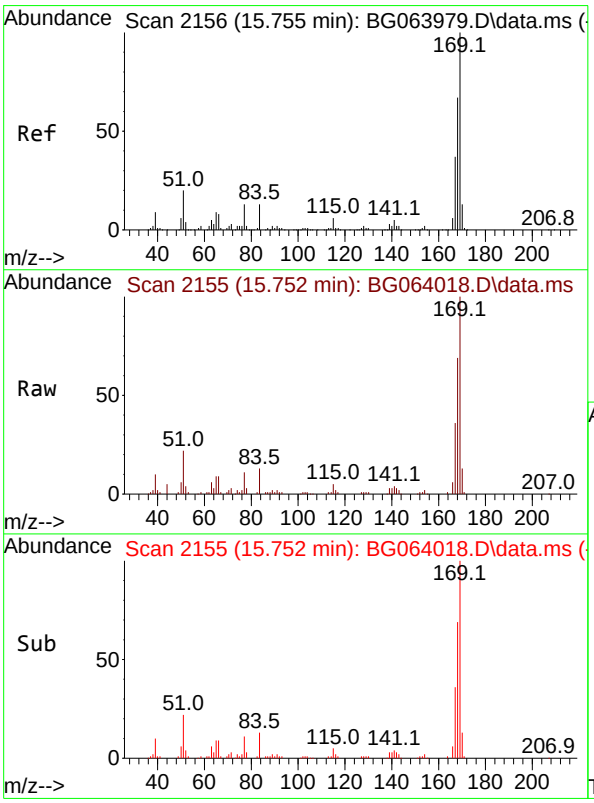
#65
4,6-Dinitro-2-methylphenol
Concen: 16.393 ng
RT: 15.610 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:198 Resp: 7615

Ion	Ratio	Lower	Upper
198	100		
51	73.4	45.4	85.4
105	33.9	27.7	67.7

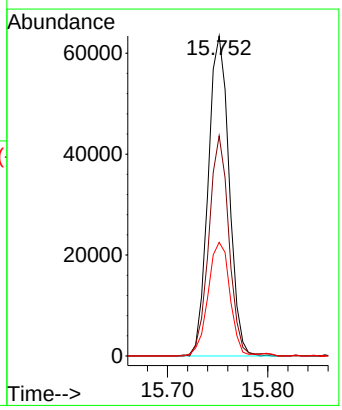


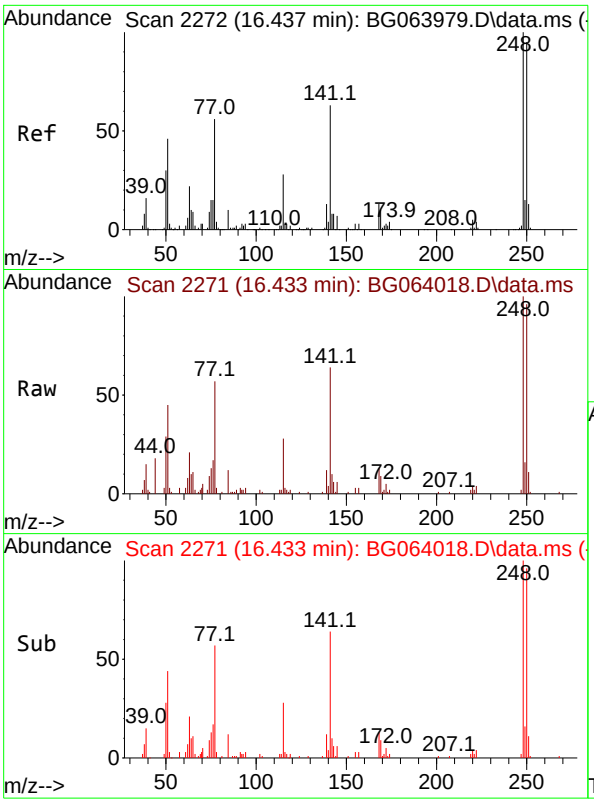


#66
n-Nitrosodiphenylamine
Concen: 9.975 ng
RT: 15.752 min Scan# 2155
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:169 Resp: 91737

Ion	Ratio	Lower	Upper
169	100		
168	68.8	53.5	80.3
167	35.5	30.0	45.0



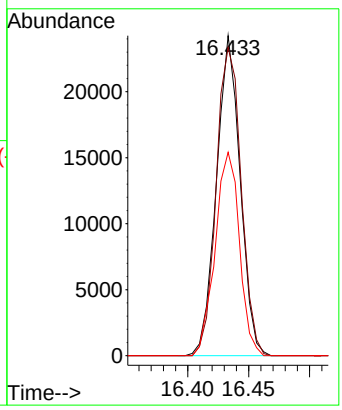


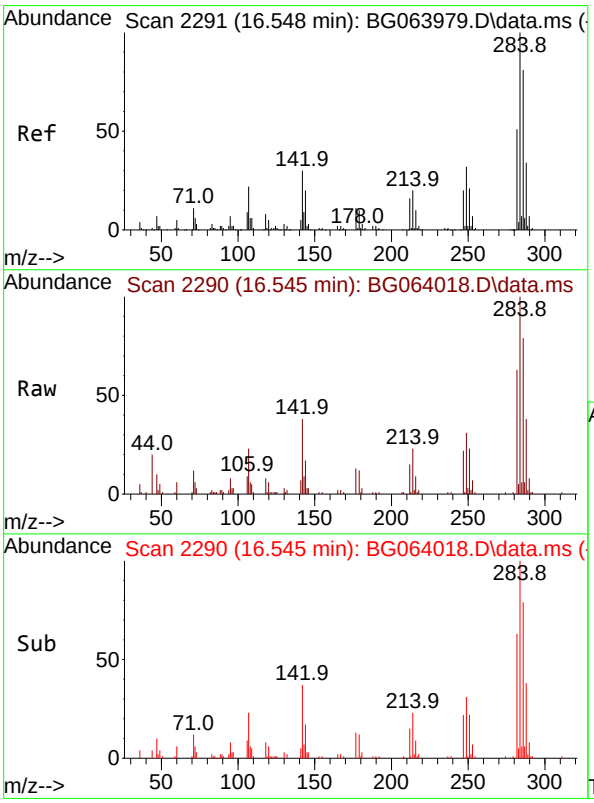
#67
4-Bromophenyl-phenylether
Concen: 9.947 ng
RT: 16.433 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:248 Resp: 32838

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.2	114.4
141	63.6	50.6	75.8

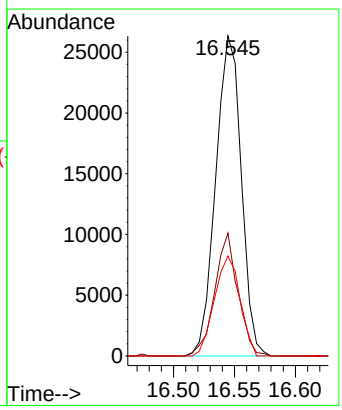


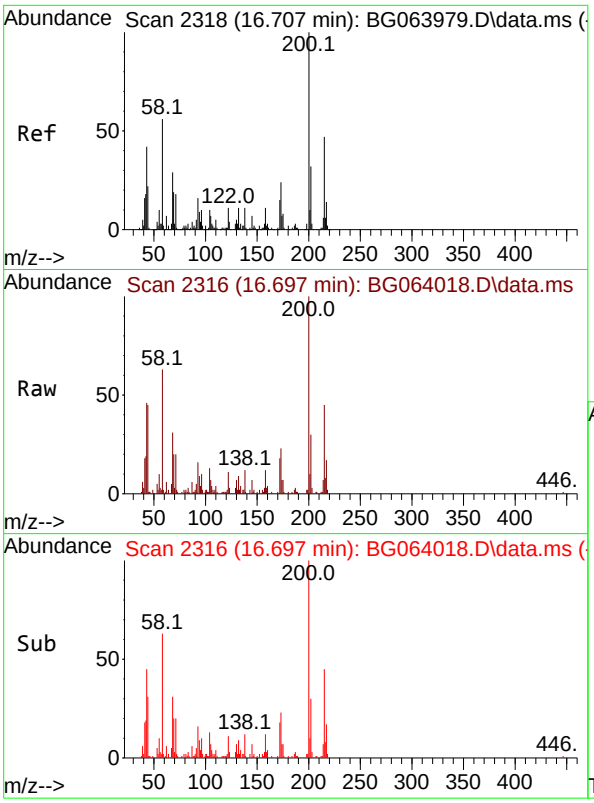


#68
Hexachlorobenzene
Concen: 9.889 ng
RT: 16.545 min Scan# 2290
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:284 Resp: 38385

Ion	Ratio	Lower	Upper
284	100		
142	38.4	23.8	35.8#
249	31.2	25.9	38.9



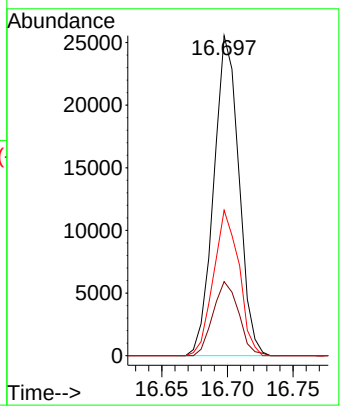


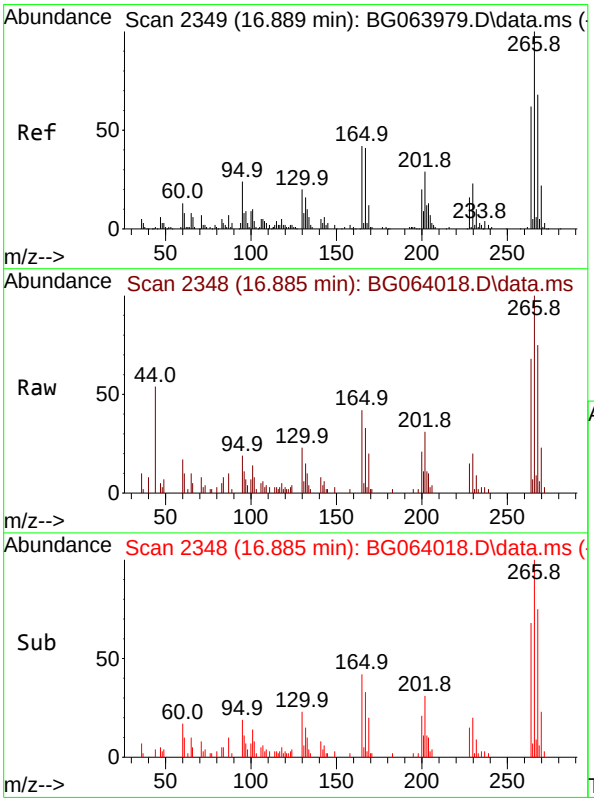
#69
Atrazine
Concen: 11.089 ng
RT: 16.697 min Scan# 2
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:200 Resp: 33935

Ion	Ratio	Lower	Upper
200	100		
173	23.2	3.8	43.8
215	45.5	26.6	66.6

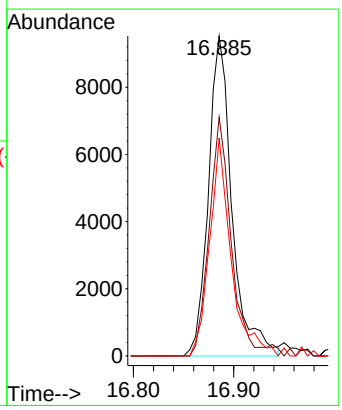


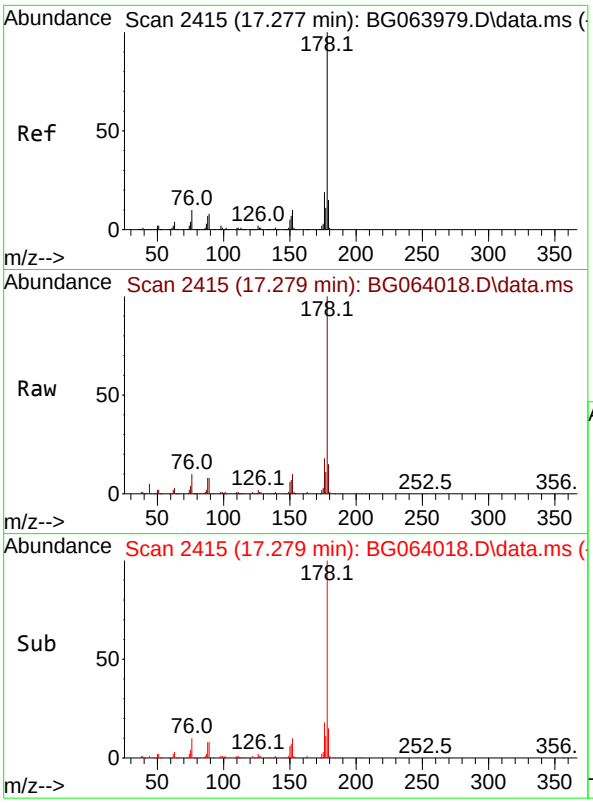


#70
Pentachlorophenol
Concen: 14.174 ng
RT: 16.885 min Scan# 2348
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:266 Resp: 15600

Ion	Ratio	Lower	Upper
266	100		
268	80.4	54.8	82.2
264	68.1	50.0	75.0



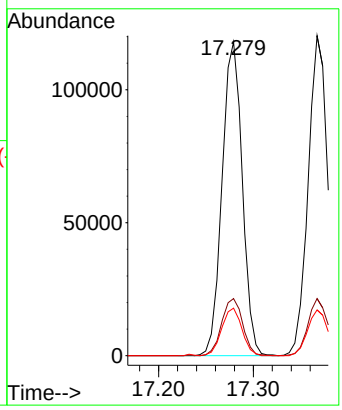


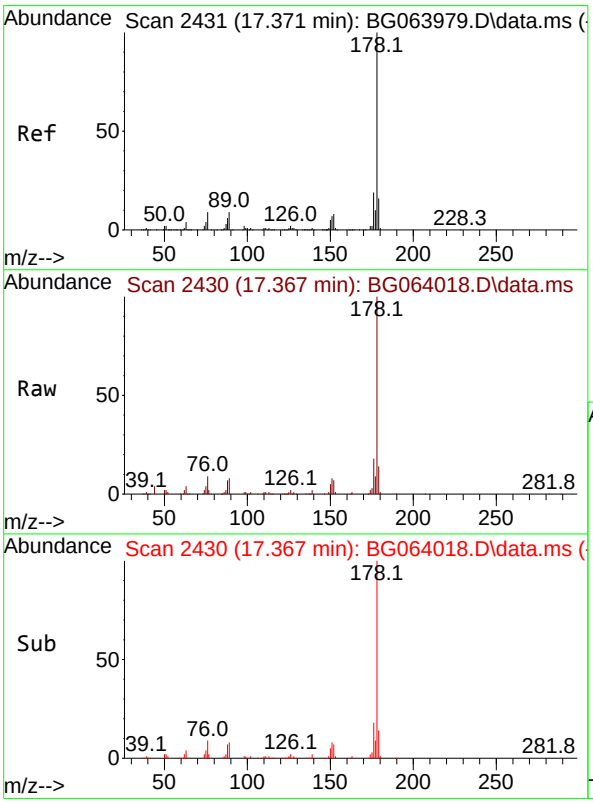
#71
Phenanthrene
Concen: 10.041 ng
RT: 17.279 min Scan# 24
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:178 Resp: 174922

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.5	23.3
179	15.1	12.2	18.4

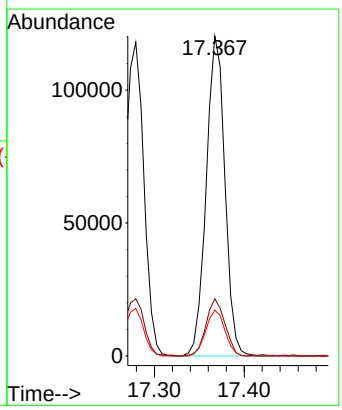


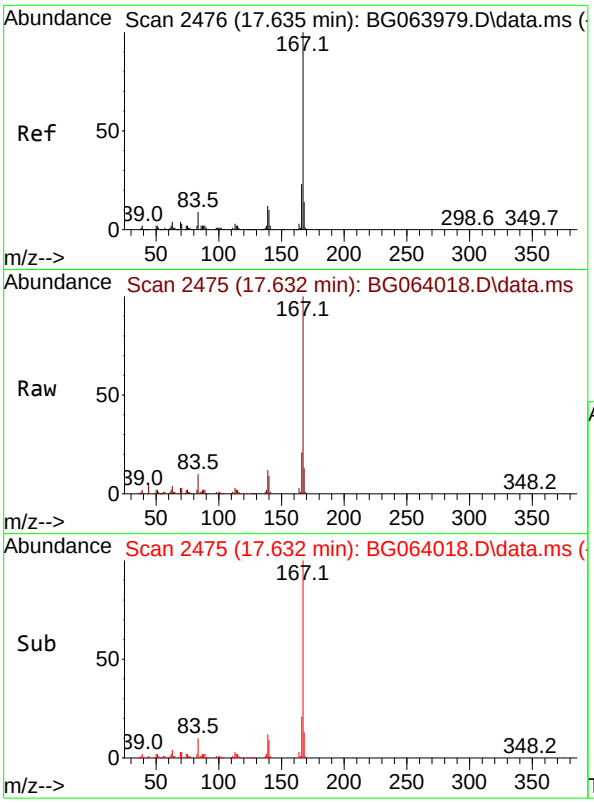


#72
Anthracene
Concen: 9.954 ng
RT: 17.367 min Scan# 2430
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:178 Resp: 173520

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.0	22.4
179	14.3	12.8	19.2



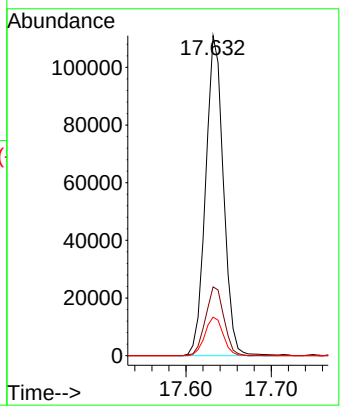


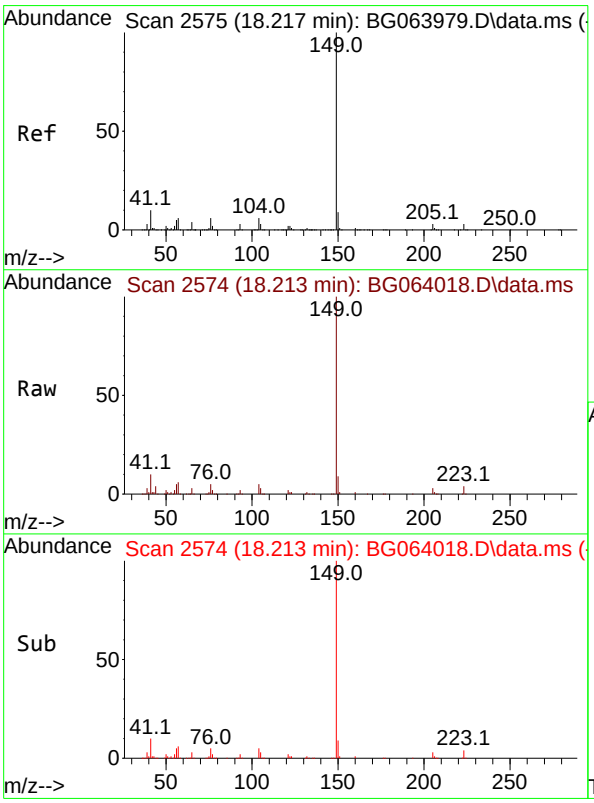
#73
Carbazole
Concen: 9.838 ng
RT: 17.632 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:167 Resp: 160540

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.6	28.0
139	12.0	9.8	14.8

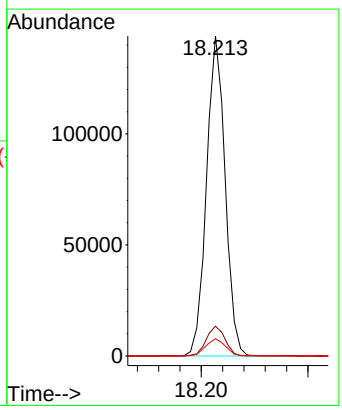


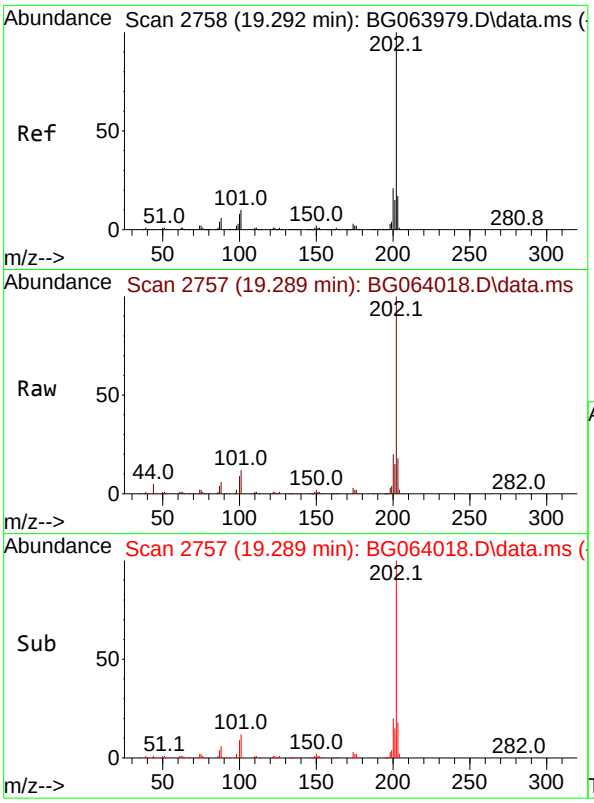


#74
Di-n-butylphthalate
Concen: 10.268 ng
RT: 18.213 min Scan# 2574
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:149 Resp: 174656

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.4	4.6	6.8



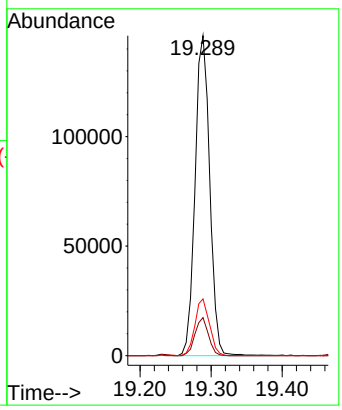


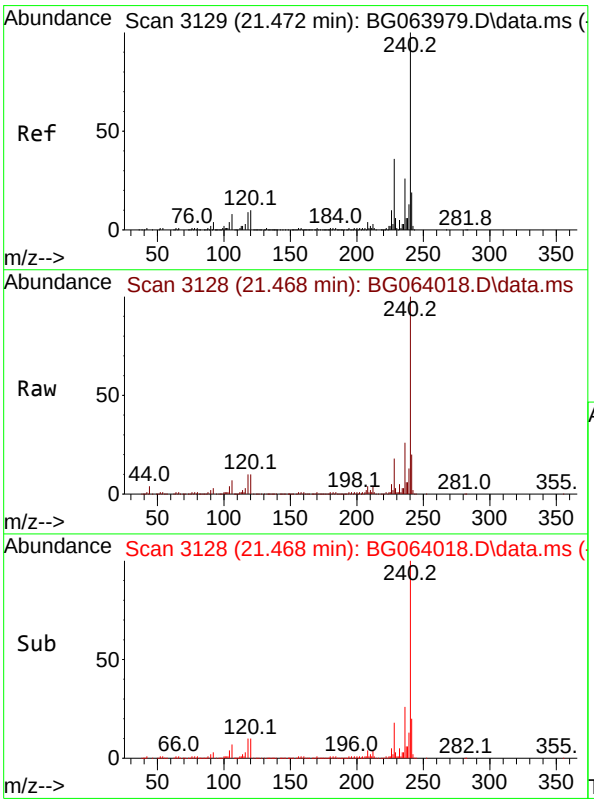
#75
Fluoranthene
Concen: 9.882 ng
RT: 19.289 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:202 Resp: 209636

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	30.4
203	17.7	0.0	37.0

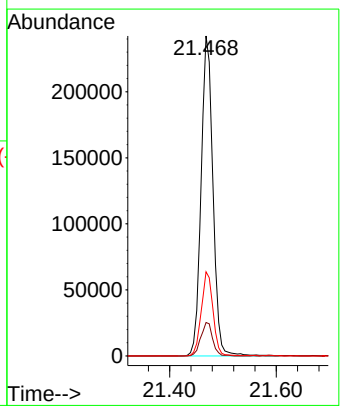


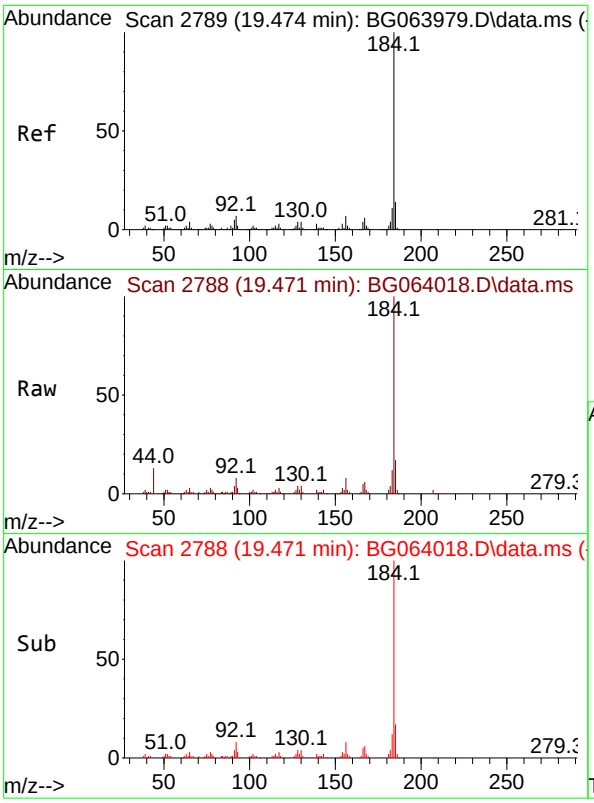


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.468 min Scan# 3128
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:240 Resp: 372919

Ion	Ratio	Lower	Upper
240	100		
120	10.5	7.9	11.9
236	26.3	21.0	31.6



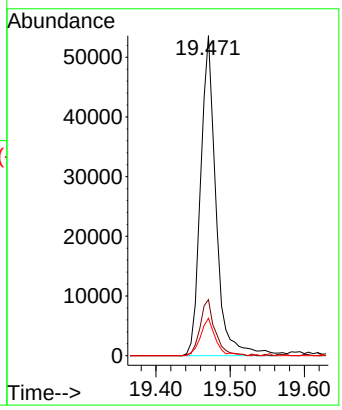


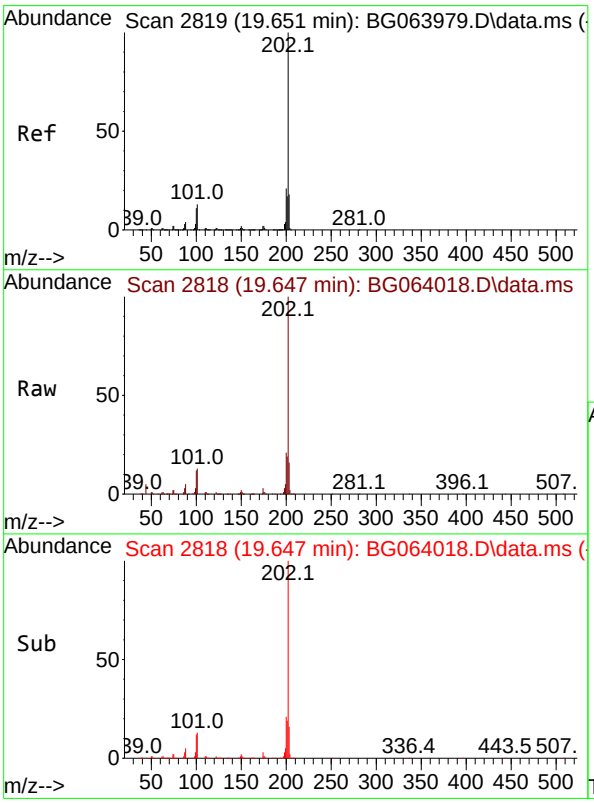
#77
Benzidine
Concen: 9.794 ng
RT: 19.471 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:184 Resp: 77772

Ion	Ratio	Lower	Upper
184	100		
185	17.5	11.2	16.8#
183	11.7	8.7	13.1

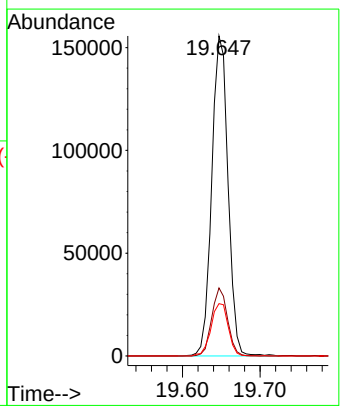


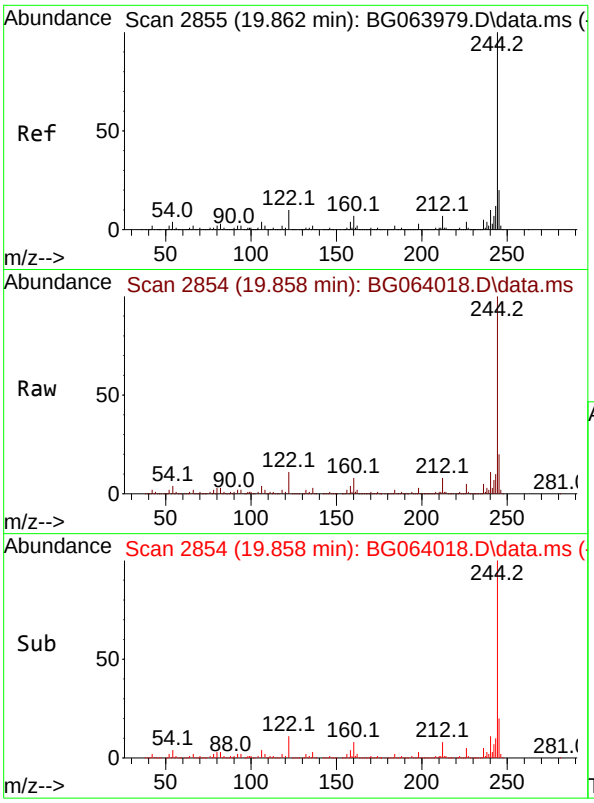


#78
Pyrene
Concen: 9.856 ng
RT: 19.647 min Scan# 2818
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:202 Resp: 226896

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.0	25.4
203	16.4	14.5	21.7



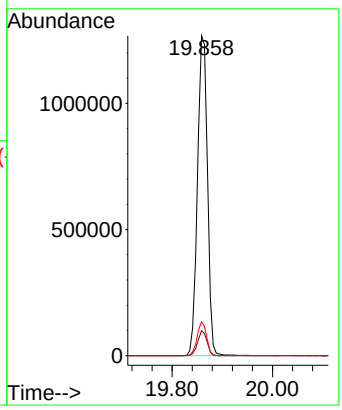


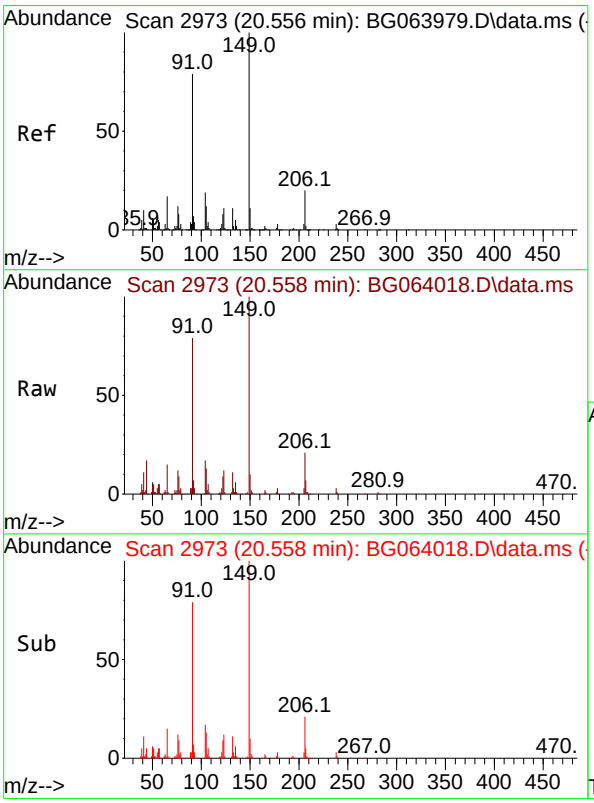
#79
Terphenyl-d14
Concen: 97.895 ng
RT: 19.858 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:244 Resp: 1748022

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	10.6	7.7	11.5

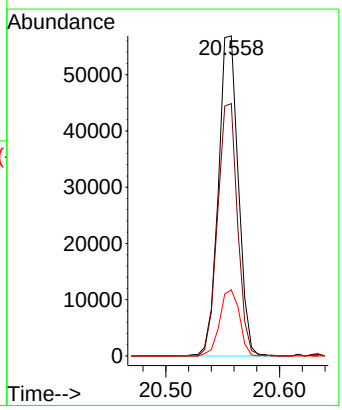


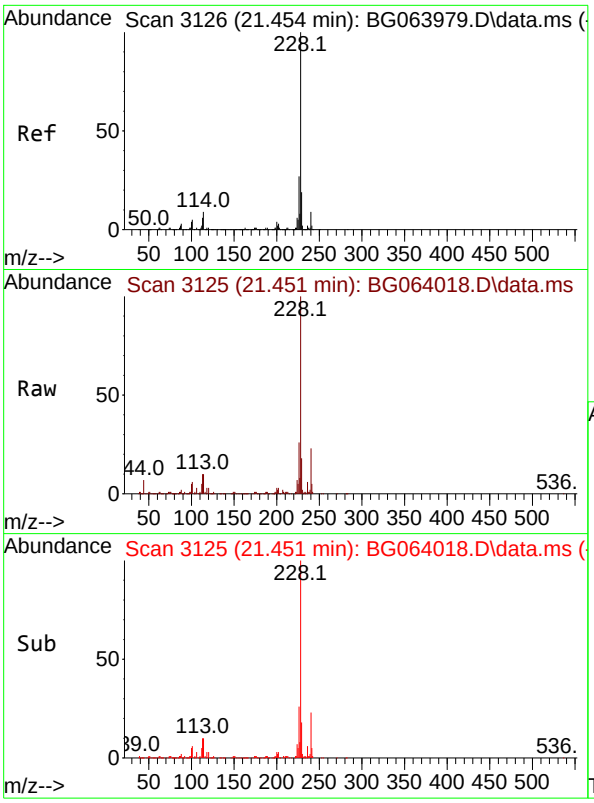


#80
Butylbenzylphthalate
Concen: 13.186 ng
RT: 20.558 min Scan# 2973
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:149 Resp: 69365

Ion	Ratio	Lower	Upper
149	100		
91	78.8	63.0	94.6
206	20.6	15.8	23.6



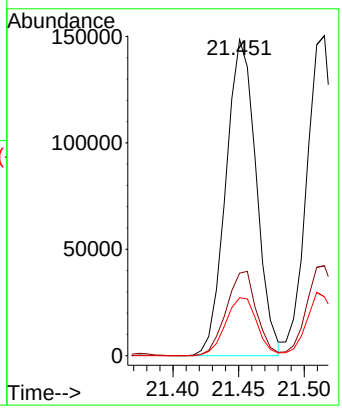


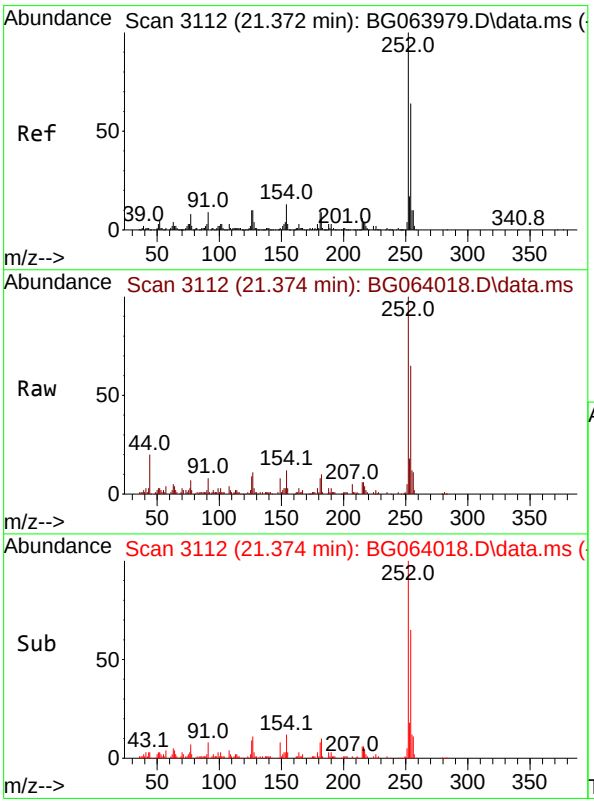
#81
Benzo(a)anthracene
Concen: 10.096 ng
RT: 21.451 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:228 Resp: 239048

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.8	32.6
229	18.3	15.5	23.3

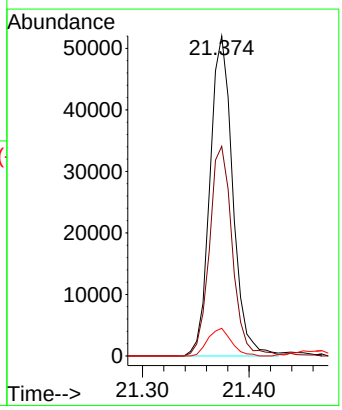


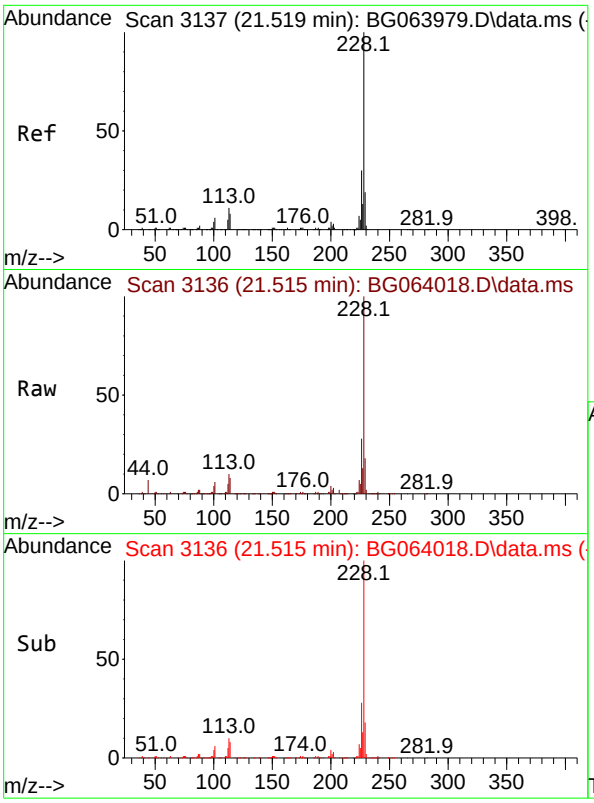


#82
3,3'-Dichlorobenzidine
Concen: 10.466 ng
RT: 21.374 min Scan# 3112
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:252 Resp: 77175

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.8	76.2
126	8.7	8.2	12.2



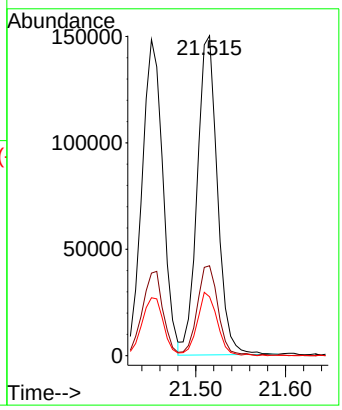


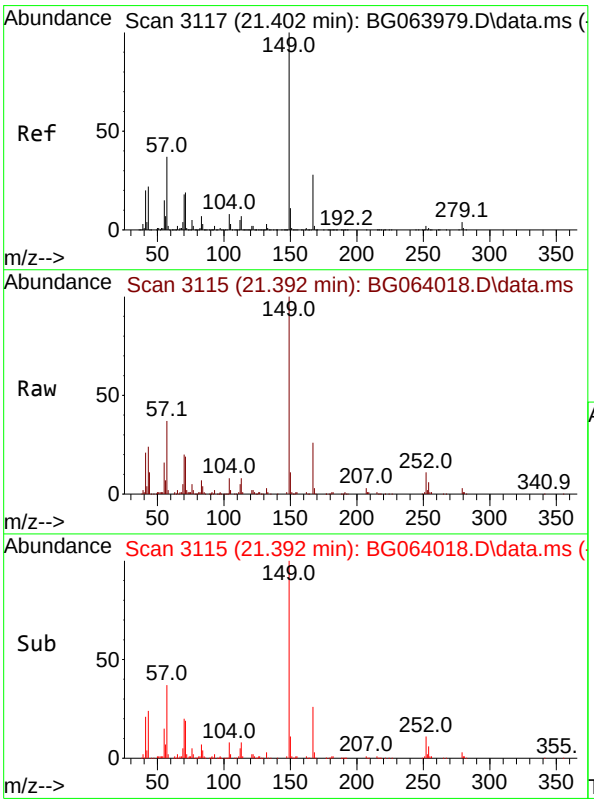
#83
Chrysene
Concen: 9.918 ng
RT: 21.515 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:228 Resp: 233691

Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.2	36.2
229	18.4	15.4	23.0

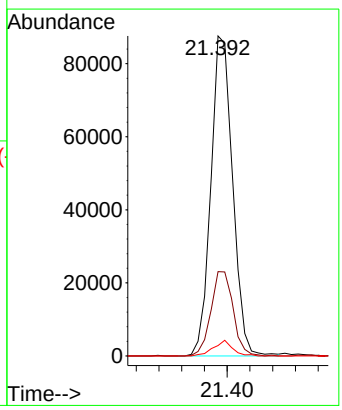


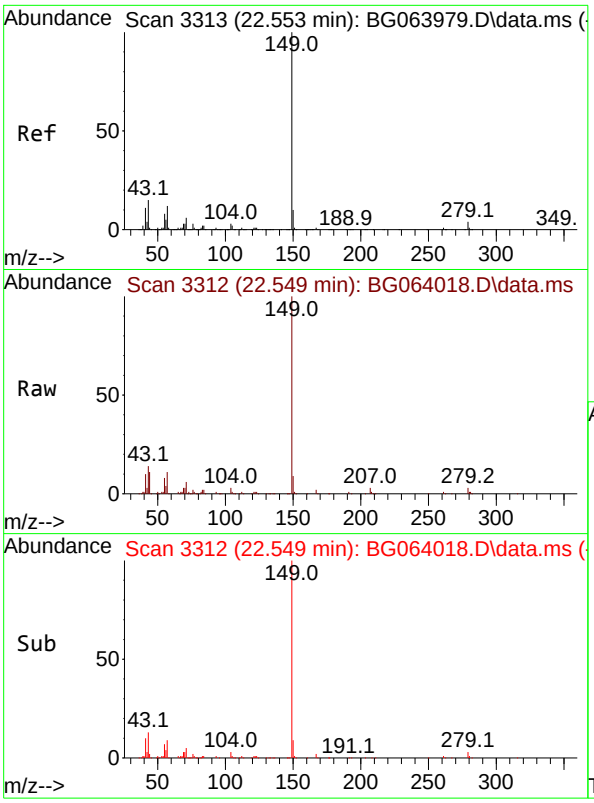


#84
Bis(2-ethylhexyl)phthalate
Concen: 12.666 ng
RT: 21.392 min Scan# 3115
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:149 Resp: 116520

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.5	33.7
279	3.3	3.0	4.4



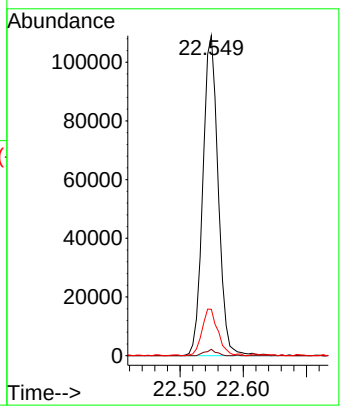


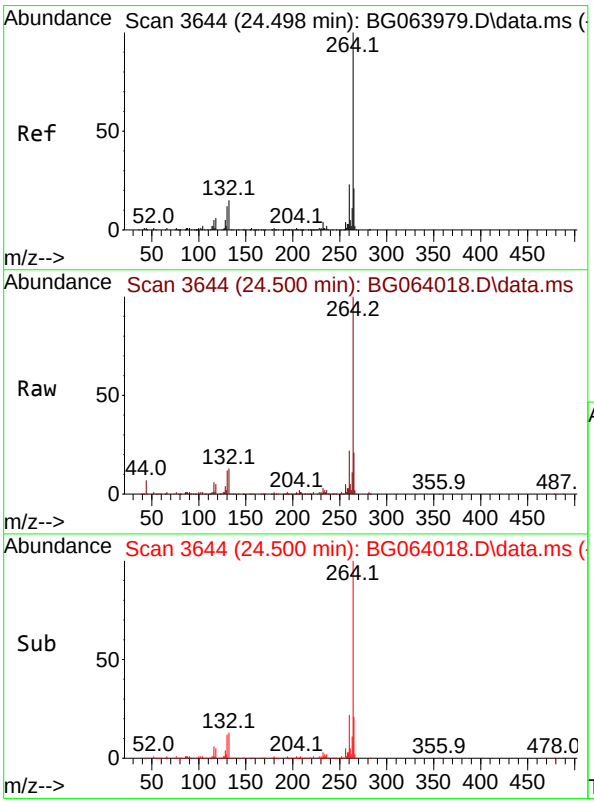
#85
Di-n-octyl phthalate
Concen: 14.385 ng
RT: 22.549 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:149 Resp: 183589

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.2	12.3	18.5

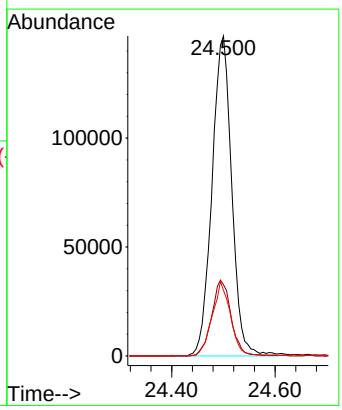


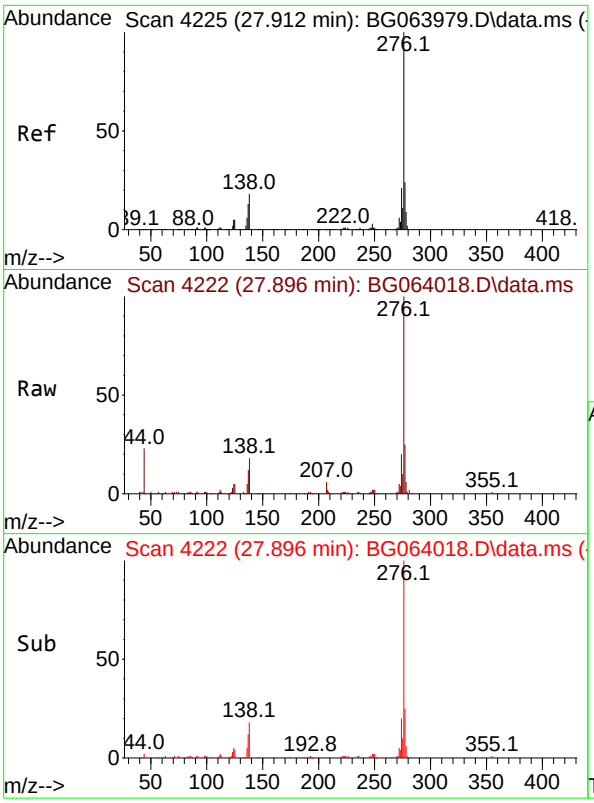


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.500 min Scan# 3644
Delta R.T. 0.002 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:264 Resp: 389721

Ion	Ratio	Lower	Upper
264	100		
260	22.3	18.7	28.1
265	20.5	16.6	24.8



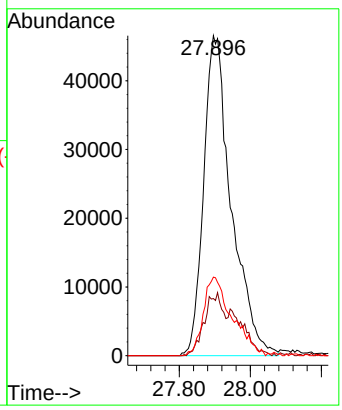


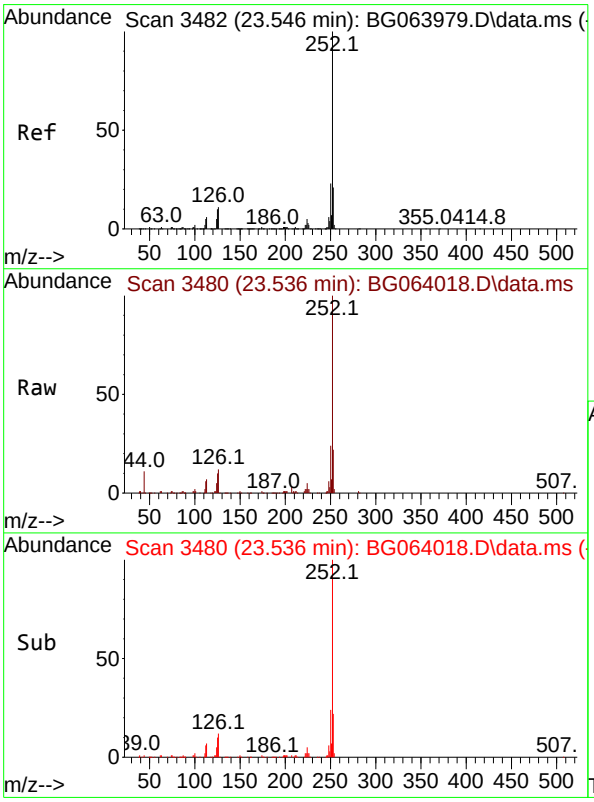
#87
Indeno(1,2,3-cd)pyrene
Concen: 10.010 ng
RT: 27.896 min Scan# 4
Delta R.T. -0.016 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:276 Resp: 251682

Ion	Ratio	Lower	Upper
276	100		
138	13.4	10.7	16.1
277	25.4	20.2	30.4

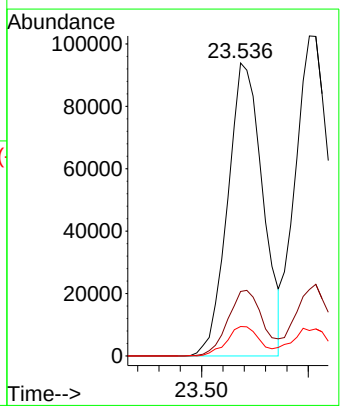


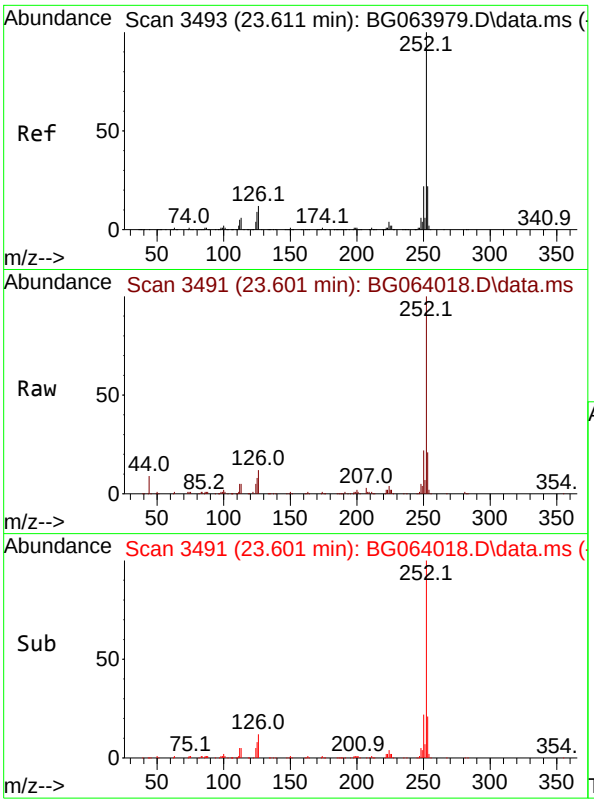


#88
Benzo(b)fluoranthene
Concen: 9.352 ng
RT: 23.536 min Scan# 3480
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:252 Resp: 214625

Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.9	25.3
125	10.0	7.9	11.9



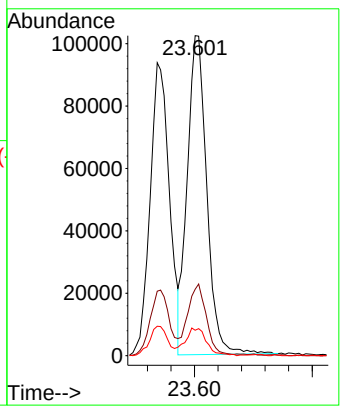


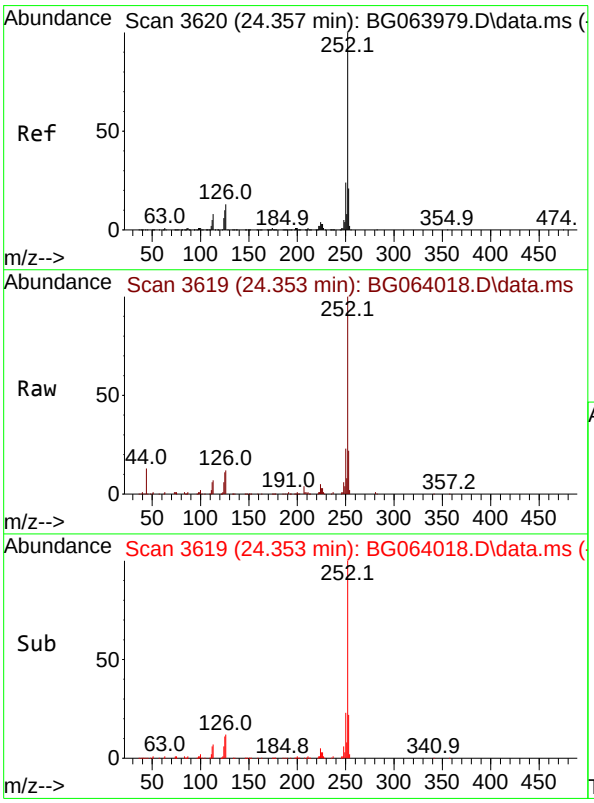
#89
Benzo(k)fluoranthene
Concen: 10.001 ng
RT: 23.601 min Scan# 34
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:252 Resp: 235675

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.7	26.5
125	8.0	7.5	11.3

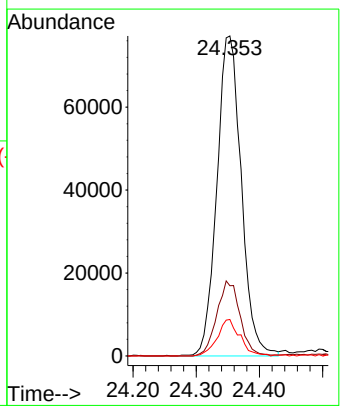


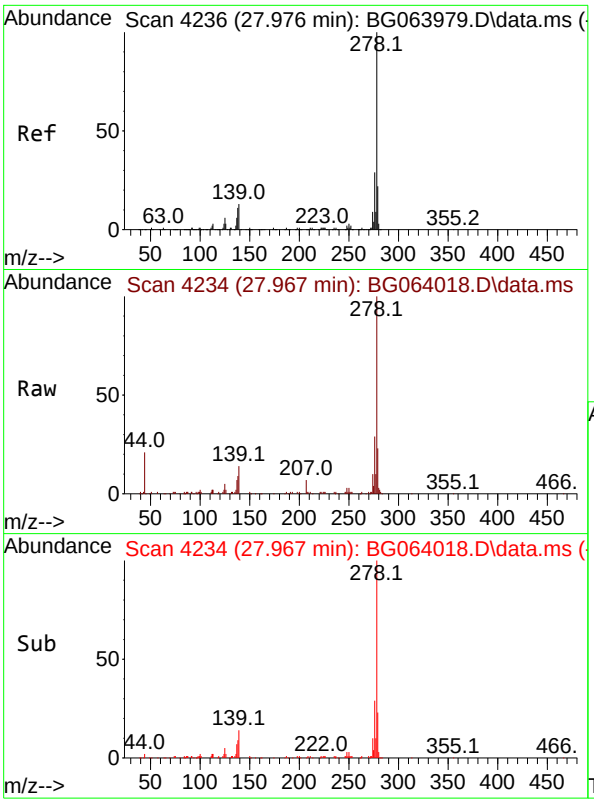


#90
Benzo(a)pyrene
Concen: 10.083 ng
RT: 24.353 min Scan# 3619
Delta R.T. -0.004 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:252 Resp: 206544

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	11.4	7.9	11.9



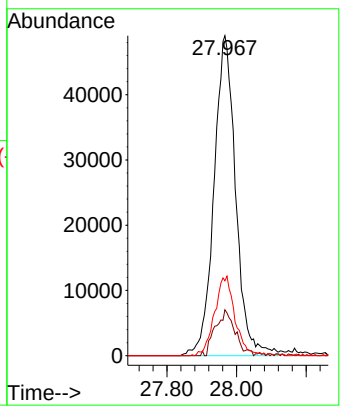


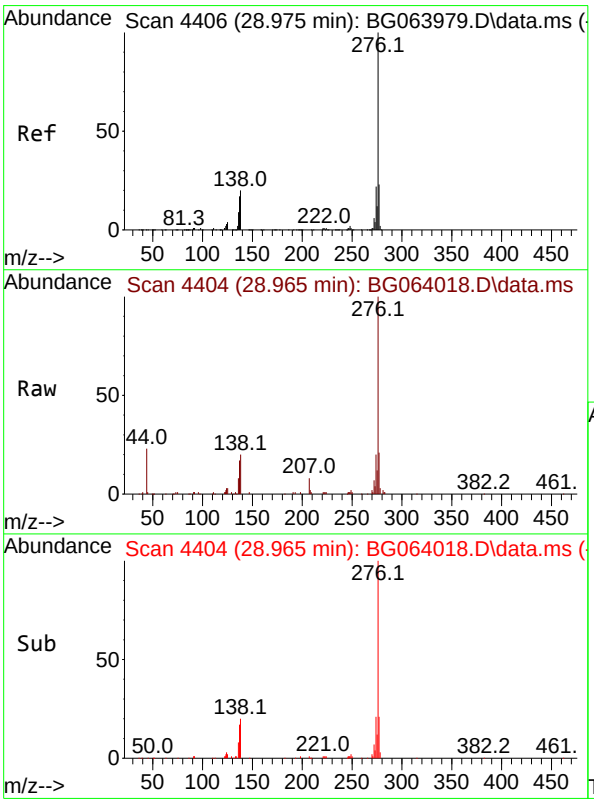
#91
Dibenzo(a,h)anthracene
Concen: 9.980 ng
RT: 27.967 min Scan# 4
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

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

Tgt Ion:278 Resp: 211882

Ion	Ratio	Lower	Upper
278	100		
139	14.4	10.8	16.2
279	23.4	17.8	26.6





#92
Benzo(g,h,i)perylene
Concen: 9.203 ng
RT: 28.965 min Scan# 4404
Delta R.T. -0.010 min
Lab File: BG064018.D
Acq: 6 Feb 2025 15:21

Tgt Ion:276 Resp: 197250

Ion	Ratio	Lower	Upper
276	100		
277	21.1	18.2	27.4
138	19.7	15.8	23.6