Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040121\
Data File : BG048542.D
Acq On : 1 Apr 2021 13:22
Operator : CG/JU
Sample : M1458-09
Misc : MDL-MDL-WATER-8PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MDL-WATER-03-QT1-2021

Quant Time: Apr 01 14:01:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 01 11:19:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.097	152	20842	20.00	ng		# 0.00
21) Naphthalene-d8	10.923	136	86787	20.00	ng		# 0.00
39) Acenaphthene-d10	14.748	164	62190	20.00	ng		0.00
64) Phenanthrene-d10	17.498	188	148392	20.00	ng		# 0.00
76) Chrysene-d12	21.798	240	151336	20.00	ng		# 0.00
86) Perylene-d12	25.142	264	148725	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.641	112	98471	83.41	ng		0.00
7) Phenol-d6	7.245	99	142316	83.12	ng		0.00
23) Nitrobenzene-d5	9.266	82	127381	71.06	ng		0.00
42) 2,4,6-Tribromophenol	16.234	330	69592	85.13	ng		0.00
45) 2-Fluorobiphenyl	13.367	172	316862	75.73	ng		0.00
79) Terphenyl-d14	20.112	244	616370	74.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.508	88	5030	10.59	ng	#	82
3) Pyridine	3.925	79	8005	6.72	ng	#	88
4) n-Nitrosodimethylamine	3.825	42	7091	9.11	ng	#	92
6) Aniline	7.409	93	18580	9.45	ng		95
8) 2-Chlorophenol	7.656	128	11261	8.44	ng		96
9) Benzaldehyde	7.221	77	11542	10.55	ng		93
10) Phenol	7.274	94	15247	8.90	ng		85
11) bis(2-Chloroethyl)ether	7.503	93	10408	8.75	ng		87
12) 1,3-Dichlorobenzene	7.985	146	14647	9.75	ng		99
13) 1,4-Dichlorobenzene	8.132	146	13771	9.09	ng		91
14) 1,2-Dichlorobenzene	8.455	146	13522	9.32	ng		92
15) Benzyl Alcohol	8.326	79	12933	9.22	ng		92
16) 2,2'-oxybis(1-Chloropr...	8.620	45	9881	8.61	ng		93
17) 2-Methylphenol	8.538	107	9529	8.59	ng		92
18) Hexachloroethane	9.190	117	4854	8.62	ng	#	73
19) n-Nitroso-di-n-propyla...	8.902	70	10176	8.62	ng	#	85
20) 3+4-Methylphenols	8.855	107	13359	8.68	ng		86
22) Acetophenone	8.919	105	20498	9.16	ng	#	94
24) Nitrobenzene	9.307	77	15567	8.85	ng		99
25) Isophorone	9.830	82	28274	8.54	ng	#	95
26) 2-Nitrophenol	10.024	139	6926	8.57	ng		92
27) 2,4-Dimethylphenol	10.077	122	12230	9.62	ng		91
28) bis(2-Chloroethoxy)met...	10.312	93	15326	10.10	ng		91
29) 2,4-Dichlorophenol	10.565	162	12787	8.88	ng		84
30) 1,2,4-Trichlorobenzene	10.782	180	16689	10.08	ng	#	77
31) Naphthalene	10.976	128	38839	8.70	ng		97
32) Benzoic acid	10.153	122	4454	4.55	ng	#	77
33) 4-Chloroaniline	11.082	127	17762	9.43	ng		99
34) Hexachlorobutadiene	11.258	225	10624	8.79	ng		92
35) Caprolactam	11.822	113	3992	7.60	ng		97
36) 4-Chloro-3-methylphenol	12.192	107	13636	8.43	ng	#	89
37) 2-Methylnaphthalene	12.574	142	31360	8.83	ng		97
38) 1-Methylnaphthalene	12.791	142	29845	8.81	ng		87
40) 1,2,4,5-Tetrachloroben...	12.944	216	17566	9.11	ng		97
41) Hexachlorocyclopentadiene	12.915	237	11521	10.32	ng		97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040121\
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Misc : MDL-MDL-WATER-8PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

Quant Time: Apr 01 14:01:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 01 11:19:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.250	196	11589	8.75	ng		94
44) 2,4,5-Trichlorophenol	13.250	196	11589	8.17	ng	#	90
46) 1,1'-Biphenyl	13.579	154	42634	9.38	ng		98
47) 2-Chloronaphthalene	13.626	162	32229	9.31	ng	#	94
48) 2-Nitroaniline	13.825	65	9497	8.63	ng		89
49) Acenaphthylene	14.472	152	50233	9.26	ng		95
50) Dimethylphthalate	14.190	163	43478	9.42	ng	#	96
51) 2,6-Dinitrotoluene	14.307	165	9173	8.69	ng	#	82
52) Acenaphthene	14.813	154	33359	8.50	ng		97
53) 3-Nitroaniline	14.642	138	9434	9.11	ng	#	84
54) 2,4-Dinitrophenol	14.842	184	4464	7.52	ng	#	81
55) Dibenzofuran	15.147	168	52393	9.14	ng	#	91
56) 4-Nitrophenol	14.948	139	7674	9.18	ng	#	75
57) 2,4-Dinitrotoluene	15.095	165	13435	8.99	ng	#	91
58) Fluorene	15.794	166	43337	9.03	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.371	232	11012	7.96	ng	#	95
60) Diethylphthalate	15.553	149	45239	9.54	ng		97
61) 4-Chlorophenyl-phenyle...	15.788	204	23968	9.28	ng		96
62) 4-Nitroaniline	15.800	138	9768	9.02	ng		97
63) Azobenzene	16.076	77	39901	8.55	ng		96
65) 4,6-Dinitro-2-methylph...	15.864	198	7246	8.13	ng		95
66) n-Nitrosodiphenylamine	15.999	169	38519	9.12	ng		90
67) 4-Bromophenyl-phenylether	16.681	248	15386	9.35	ng		87
68) Hexachlorobenzene	16.804	284	15310	8.91	ng		91
69) Atrazine	16.939	200	14602	8.48	ng		89
70) Pentachlorophenol	17.139	266	8192	7.67	ng	#	86
71) Phenanthrene	17.539	178	72931	9.47	ng		96
72) Anthracene	17.633	178	72640	9.46	ng		99
73) Carbazole	17.903	167	63810	8.77	ng		98
74) Di-n-butylphthalate	18.455	149	78595	9.66	ng		100
75) Fluoranthene	19.554	202	90473	9.47	ng		97
77) Benzidine	19.724	184	41882	8.17	ng	#	96
78) Pyrene	19.912	202	91050	8.75	ng		97
80) Butylbenzylphthalate	20.794	149	32783	8.48	ng		97
81) Benzo(a)anthracene	21.775	228	91100	9.01	ng		94
82) 3,3'-Dichlorobenzidine	21.687	252	34776	10.01	ng		90
83) Chrysene	21.845	228	83960	8.70	ng		94
84) Bis(2-ethylhexyl)phtha...	21.675	149	49180	9.14	ng		97
85) Di-n-octyl phthalate	22.932	149	81541	8.69	ng		98
87) Indeno(1,2,3-cd)pyrene	28.961	276	82704	7.93	ng	#	93
88) Benzo(b)fluoranthene	24.072	252	88211	9.13	ng	#	95
89) Benzo(k)fluoranthene	24.137	252	88587	9.54	ng		99
90) Benzo(a)pyrene	24.977	252	77755	8.73	ng	#	91
91) Dibenzo(a,h)anthracene	29.025	278	79549	8.94	ng	#	93
92) Benzo(g,h,i)perylene	30.153	276	81727	9.38	ng	#	96

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

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Misc : MDL-MDL-WATER-8PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

Quant Time: Apr 01 14:01:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 01 11:19:59 2021
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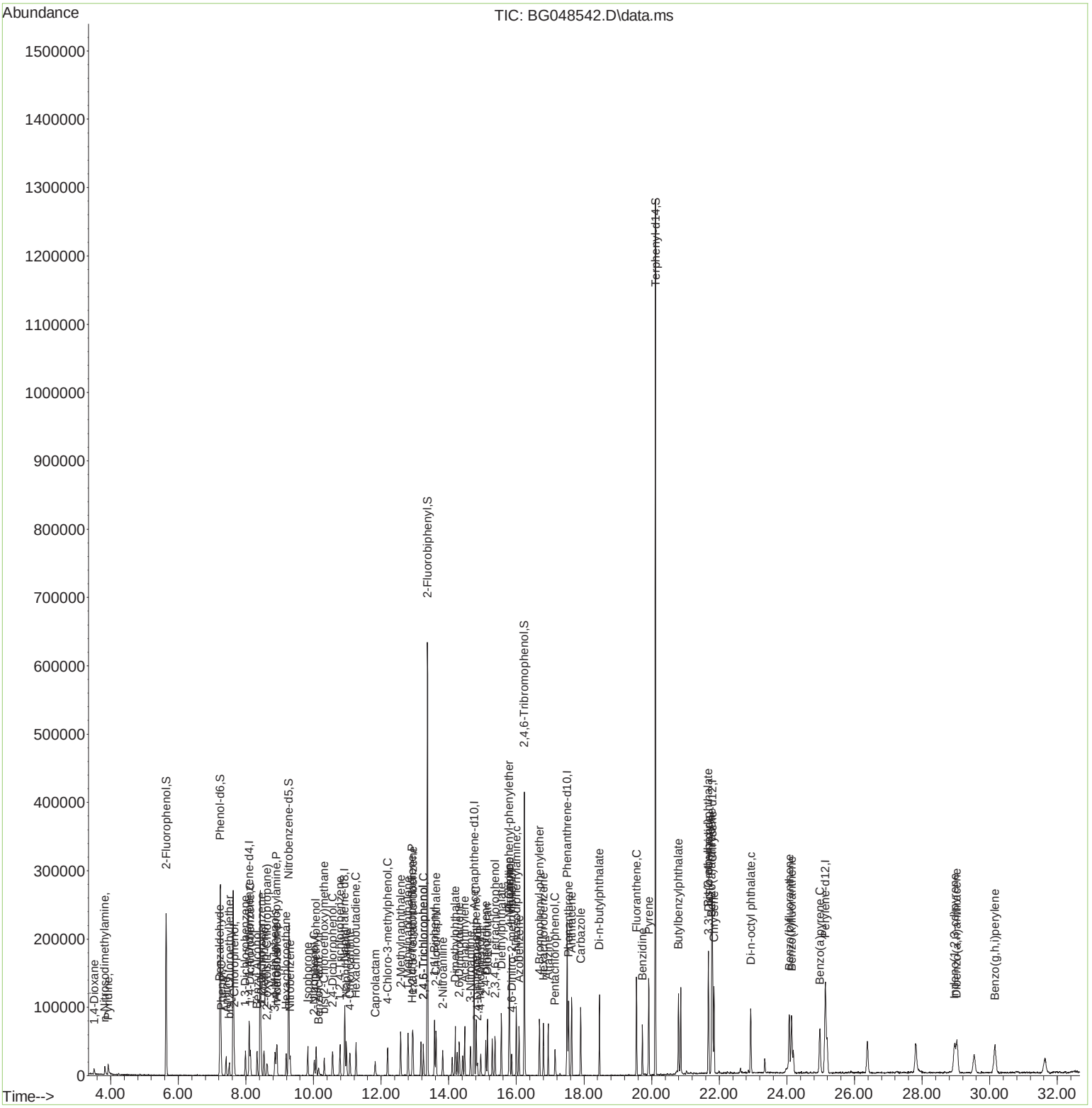
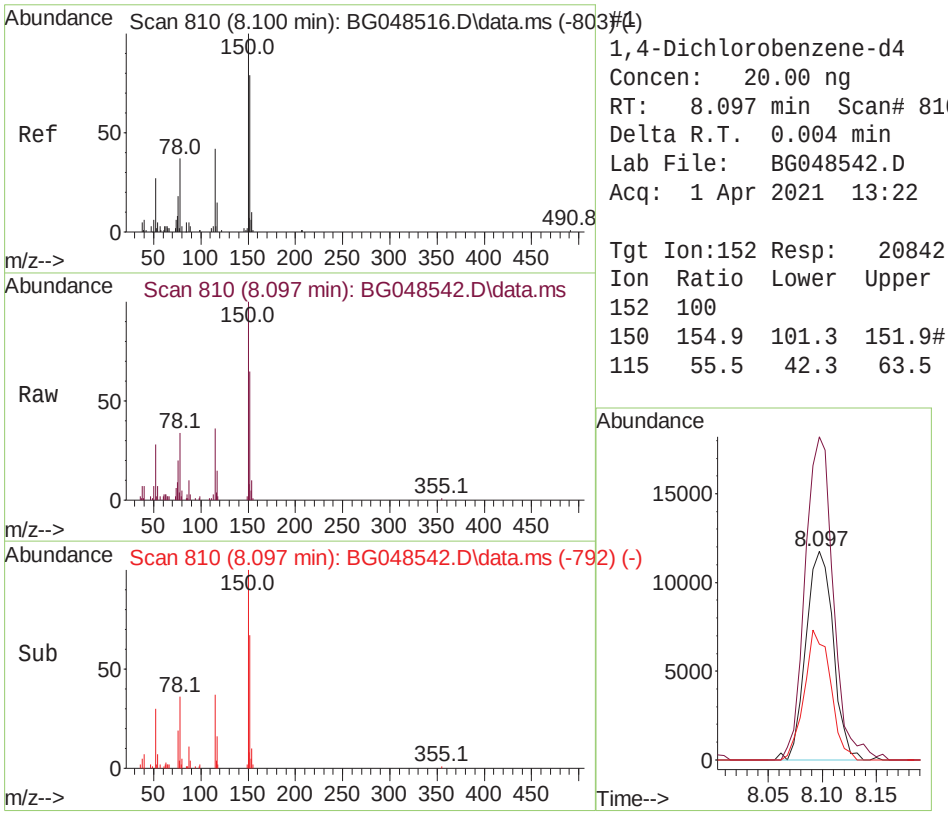


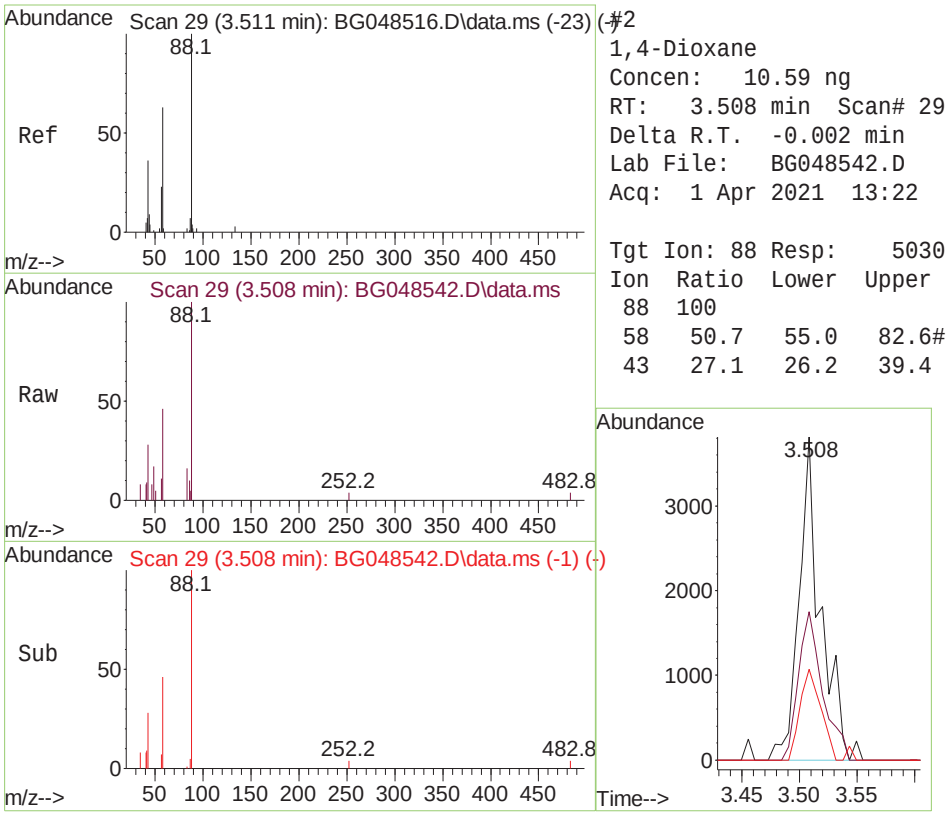
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.097 min Scan# 810
Delta R.T. 0.004 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:152 Resp: 20842

Ion	Ratio	Lower	Upper
152	100		
150	154.9	101.3	151.9#
115	55.5	42.3	63.5

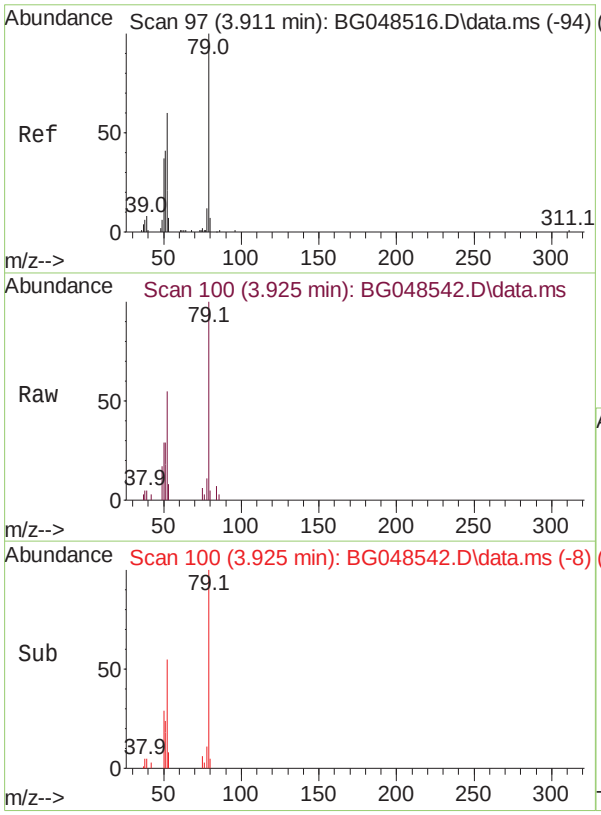


#2
1,4-Dioxane
Concen: 10.59 ng
RT: 3.508 min Scan# 29
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 88 Resp: 5030

Ion	Ratio	Lower	Upper
88	100		
58	50.7	55.0	82.6#
43	27.1	26.2	39.4

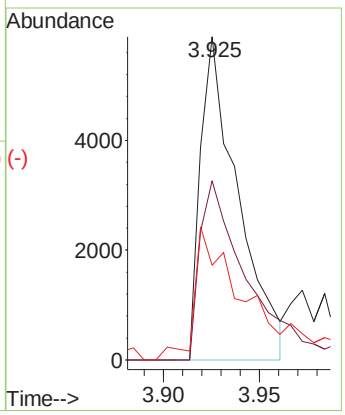
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

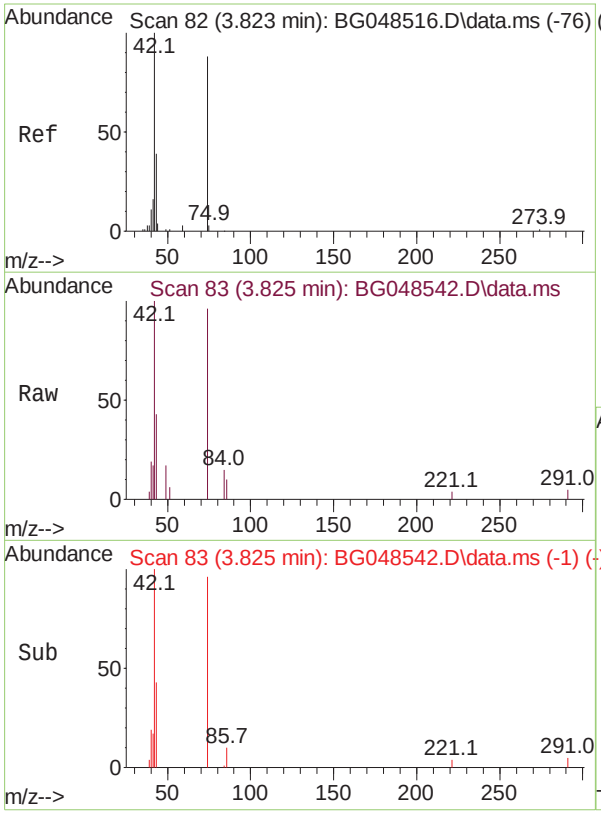


#3
Pyridine
Concen: 6.72 ng
RT: 3.925 min Scan# 100
Delta R.T. 0.010 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 79 Resp: 8005

Ion	Ratio	Lower	Upper
79	100		
52	55.4	48.2	72.2
51	29.3	33.2	49.8#

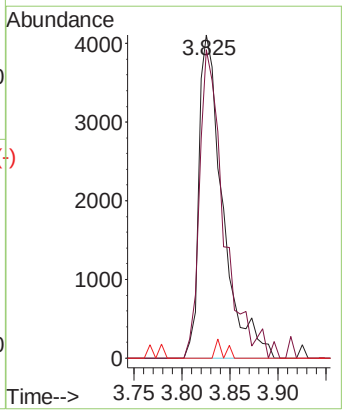




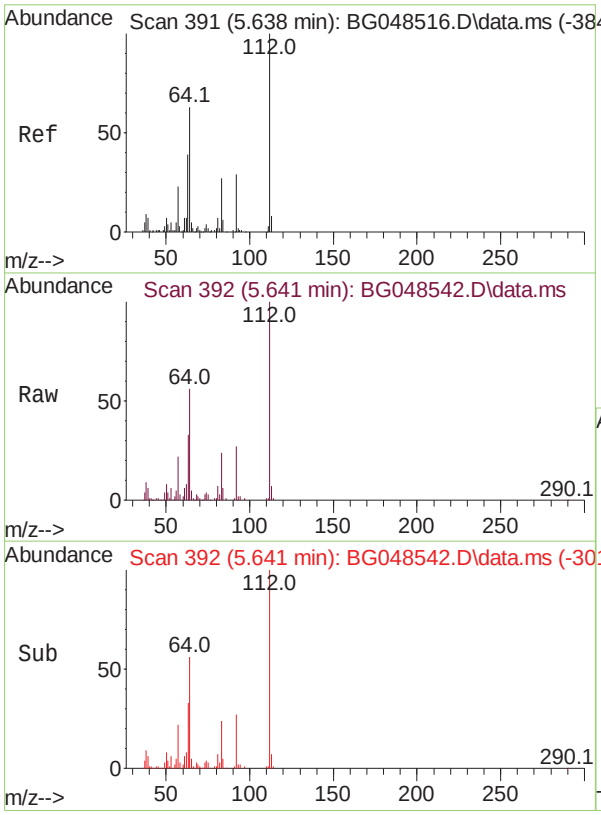
#4
n-Nitrosodimethylamine
Concen: 9.11 ng
RT: 3.825 min Scan# 83
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 42 Resp: 7091

Ion	Ratio	Lower	Upper
42	100		
74	95.5	70.6	105.8
44	0.0	3.5	5.3#



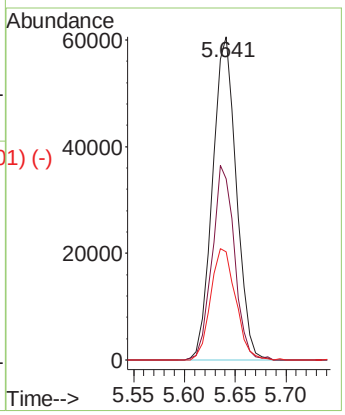
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

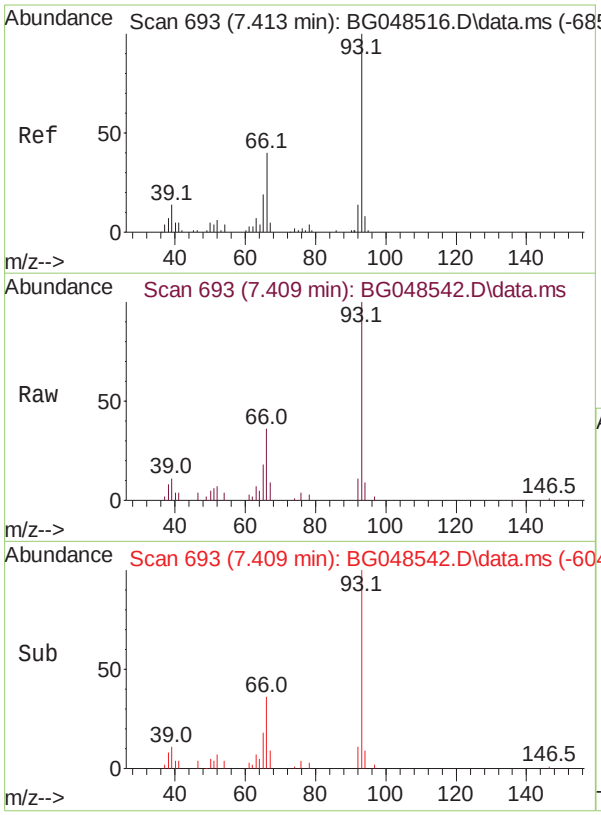


#5
2-Fluorophenol
Concen: 83.41 ng
RT: 5.641 min Scan# 392
Delta R.T. 0.004 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:112 Resp: 98471

Ion	Ratio	Lower	Upper
112	100		
64	56.0	50.4	75.6
63	33.4	31.4	47.2

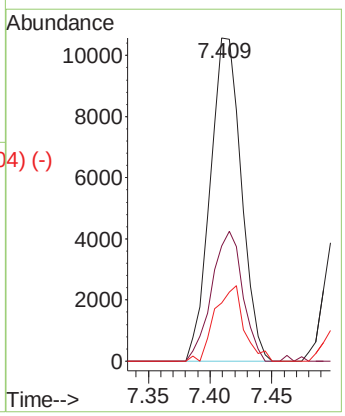




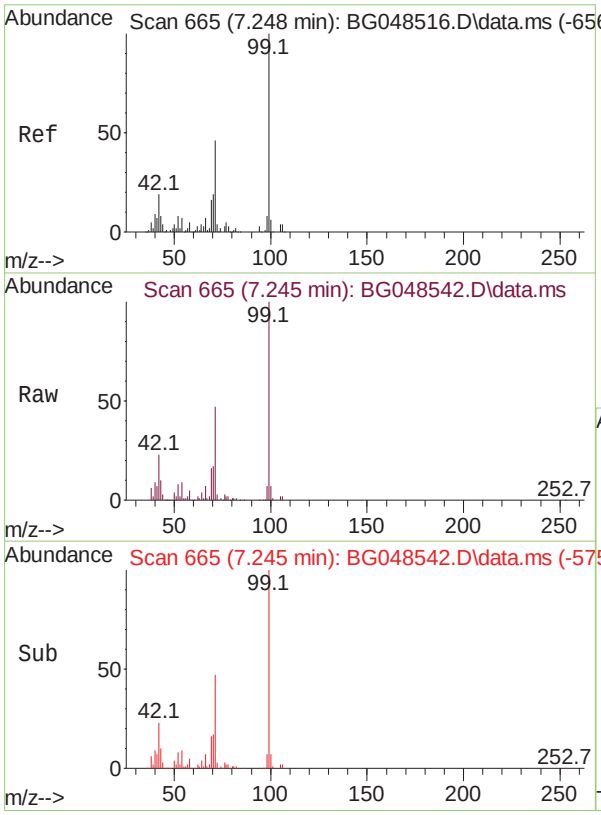
#6
Aniline
Concen: 9.45 ng
RT: 7.409 min Scan# 693
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 93 Resp: 18580

Ion	Ratio	Lower	Upper
93	100		
66	35.6	31.8	47.6
65	18.1	15.2	22.8



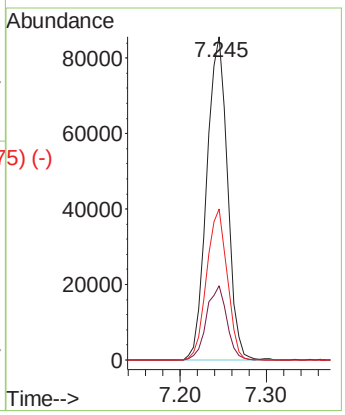
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

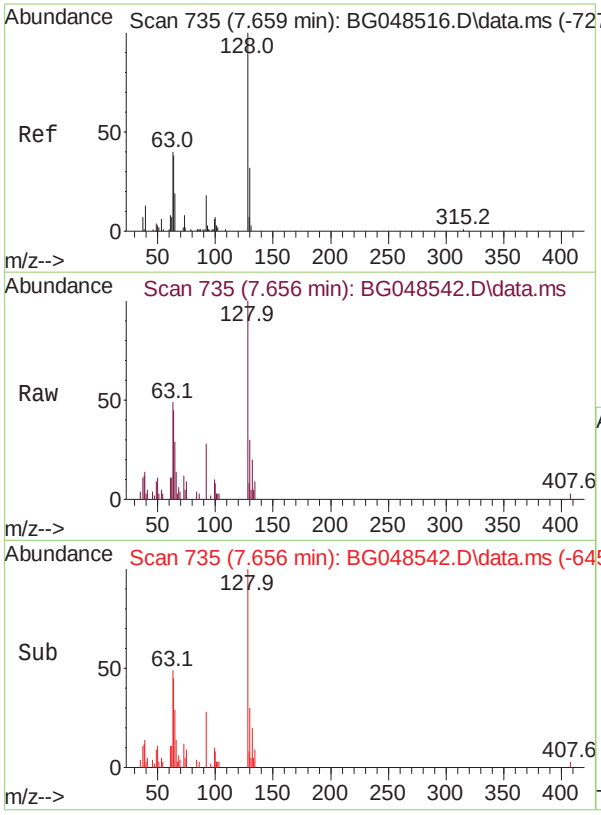


#7
Phenol-d6
Concen: 83.12 ng
RT: 7.245 min Scan# 665
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 99 Resp: 142316

Ion	Ratio	Lower	Upper
99	100		
42	22.9	15.5	23.3
71	46.8	36.6	54.8

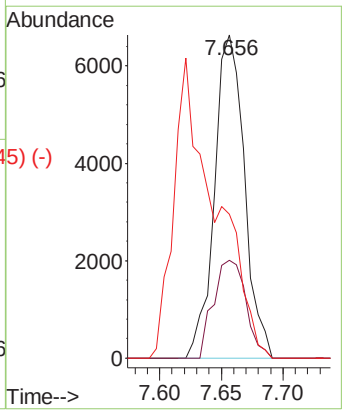


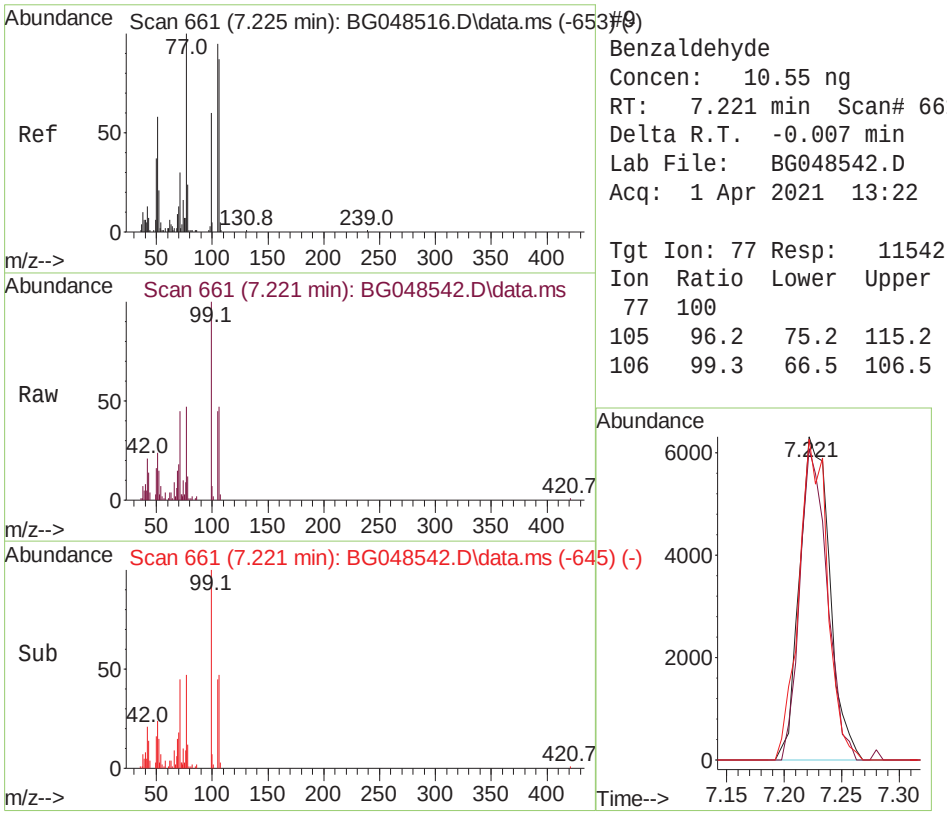


#8
2-Chlorophenol
Concen: 8.44 ng
RT: 7.656 min Scan# 735
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:128 Resp: 11261

Ion	Ratio	Lower	Upper
128	100		
130	30.3	12.4	52.4
64	44.6	27.6	67.6





#9
Benzaldehyde
Concen: 10.55 ng
RT: 7.221 min Scan# 661
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 77 Resp: 11542

Ion	Ratio	Lower	Upper
77	100		
105	96.2	75.2	115.2
106	99.3	66.5	106.5

Instrument :
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ClientSampleId :
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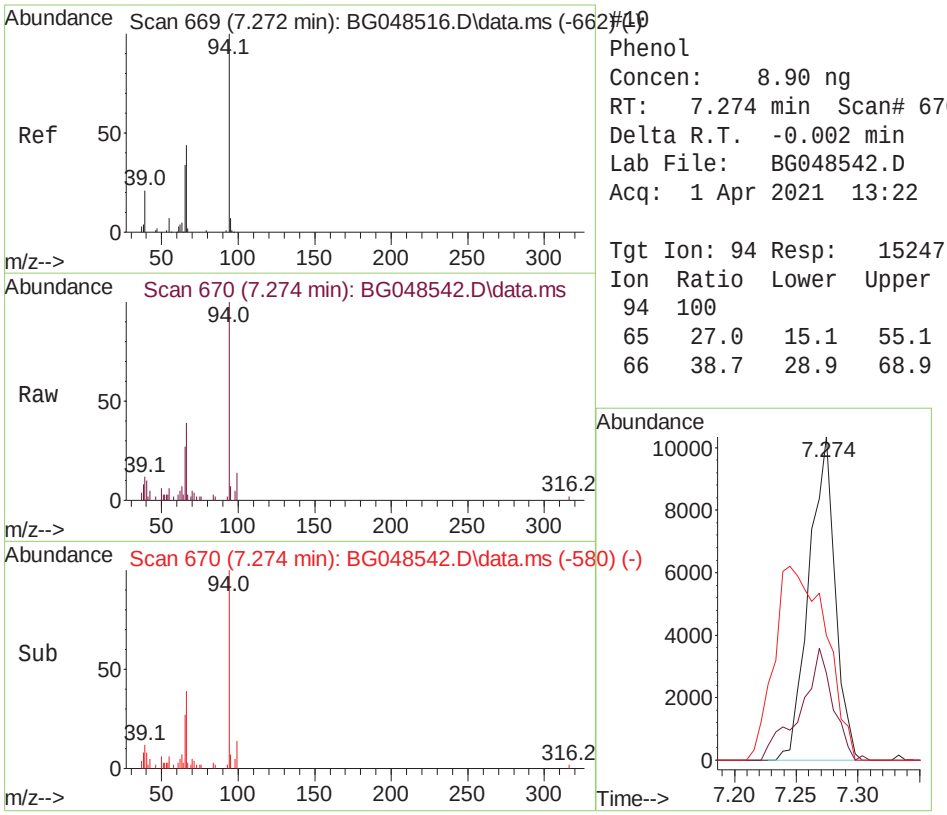
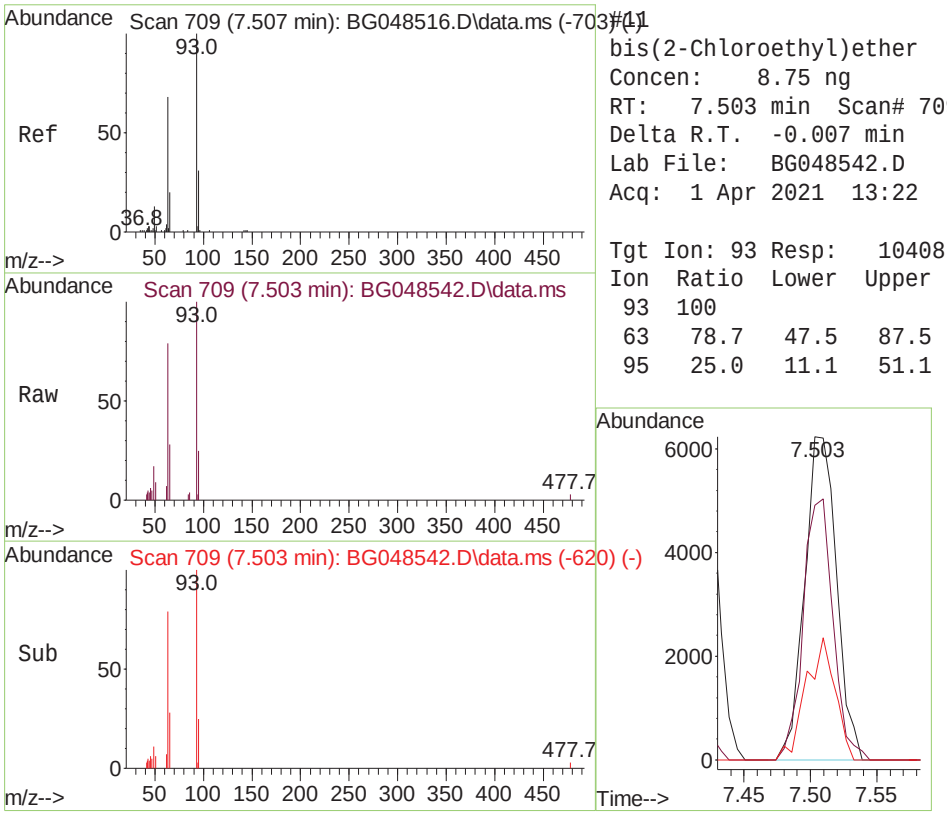


#10
Phenol
Concen: 8.90 ng
RT: 7.274 min Scan# 670
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 94 Resp: 15247

Ion	Ratio	Lower	Upper
94	100		
65	27.0	15.1	55.1
66	38.7	28.9	68.9

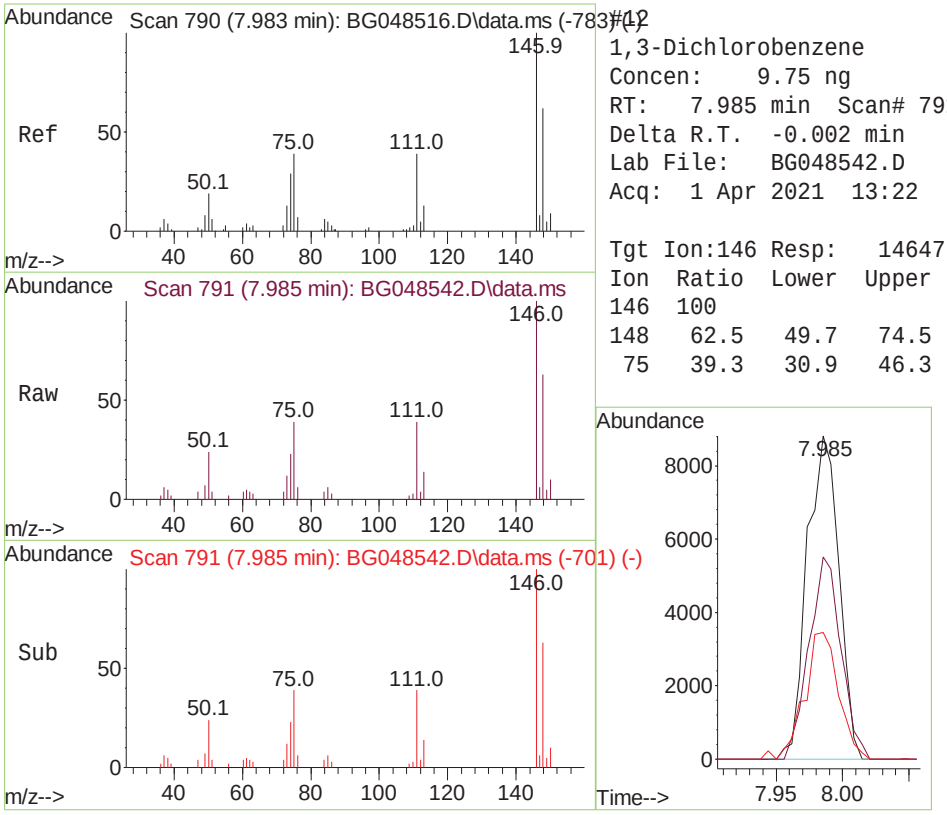
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#11
bis(2-Chloroethyl)ether
Concen: 8.75 ng
RT: 7.503 min Scan# 709
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 93 Resp: 10408

Ion	Ratio	Lower	Upper
93	100		
63	78.7	47.5	87.5
95	25.0	11.1	51.1

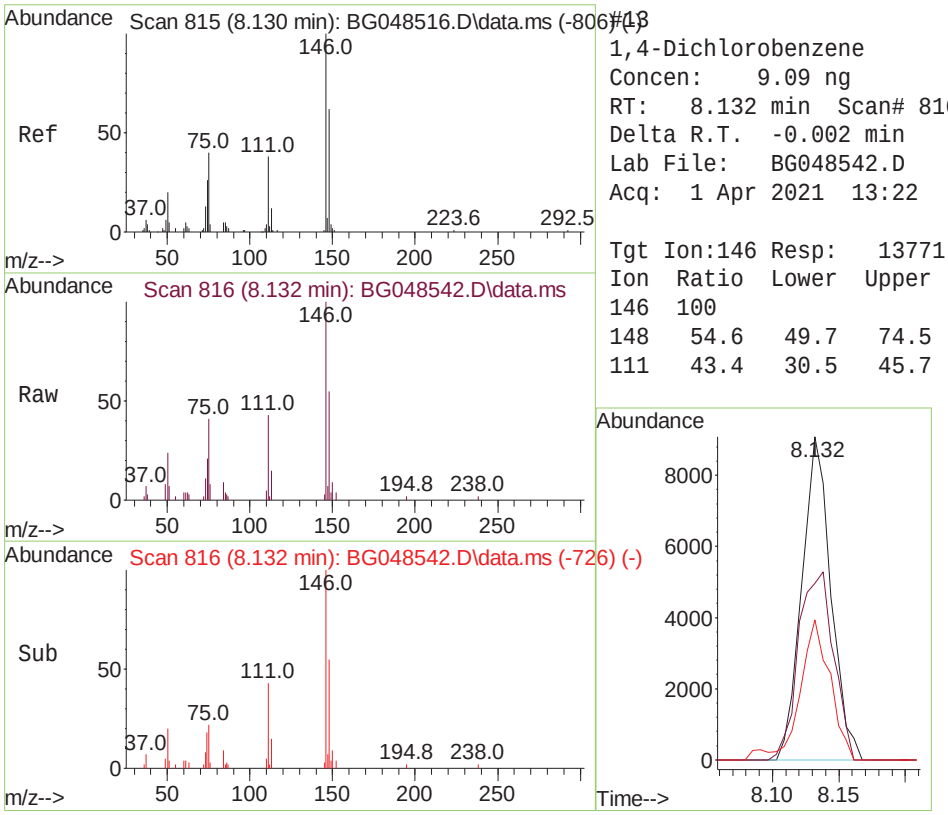


#12
1,3-Dichlorobenzene
Concen: 9.75 ng
RT: 7.985 min Scan# 791
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:146 Resp: 14647

Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.7	74.5
75	39.3	30.9	46.3

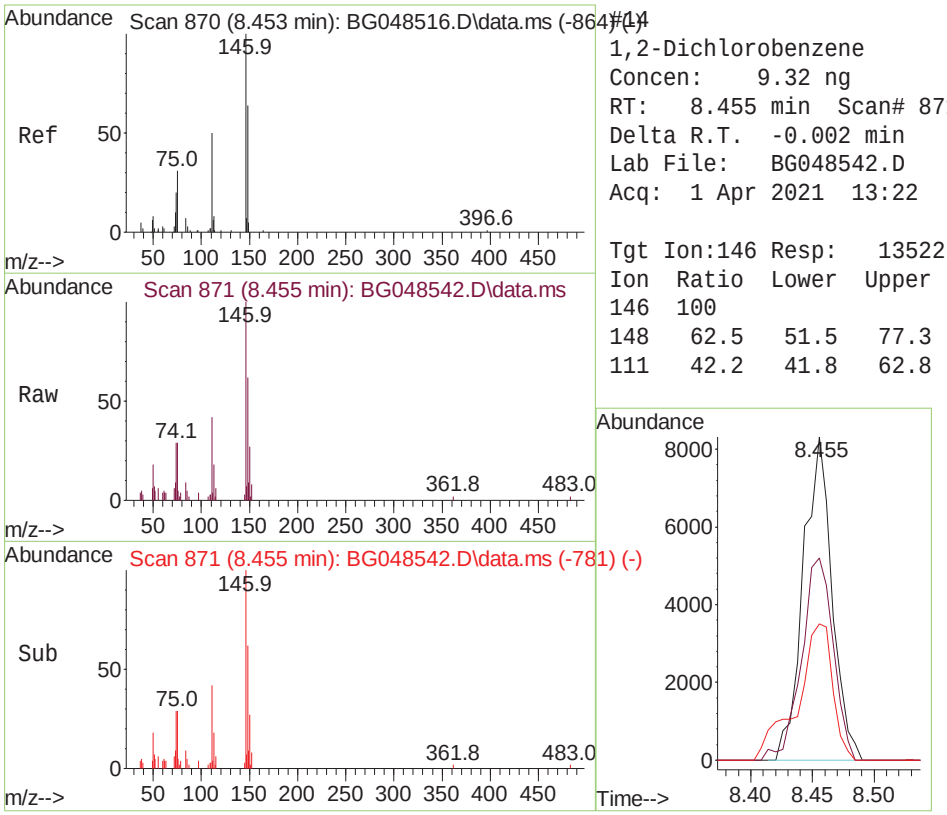
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#13
1,4-Dichlorobenzene
Concen: 9.09 ng
RT: 8.132 min Scan# 816
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:146 Resp: 13771

Ion	Ratio	Lower	Upper
146	100		
148	54.6	49.7	74.5
111	43.4	30.5	45.7

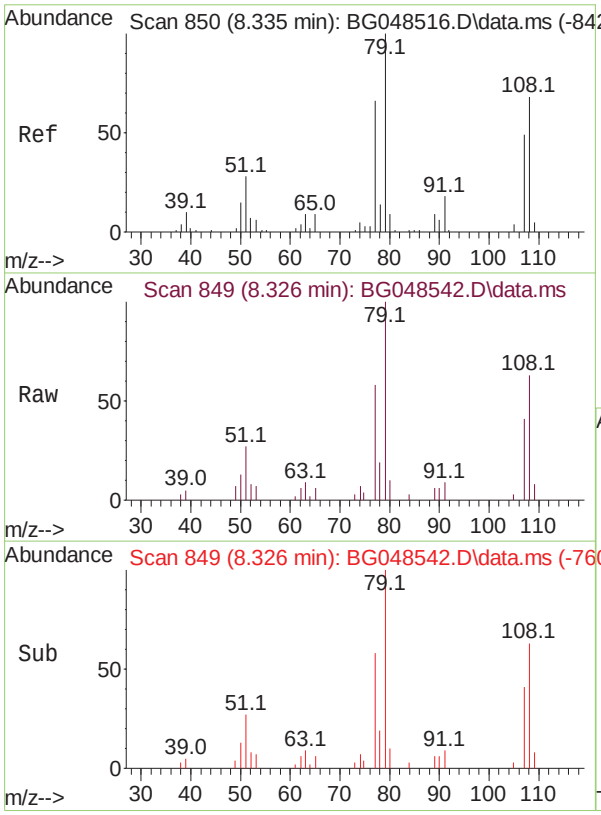


#14
1,2-Dichlorobenzene
Concen: 9.32 ng
RT: 8.455 min Scan# 871
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:146 Resp: 13522

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.5	77.3
111	42.2	41.8	62.8

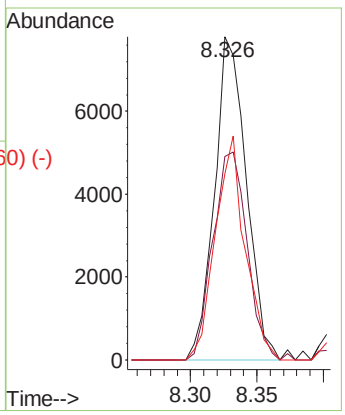
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

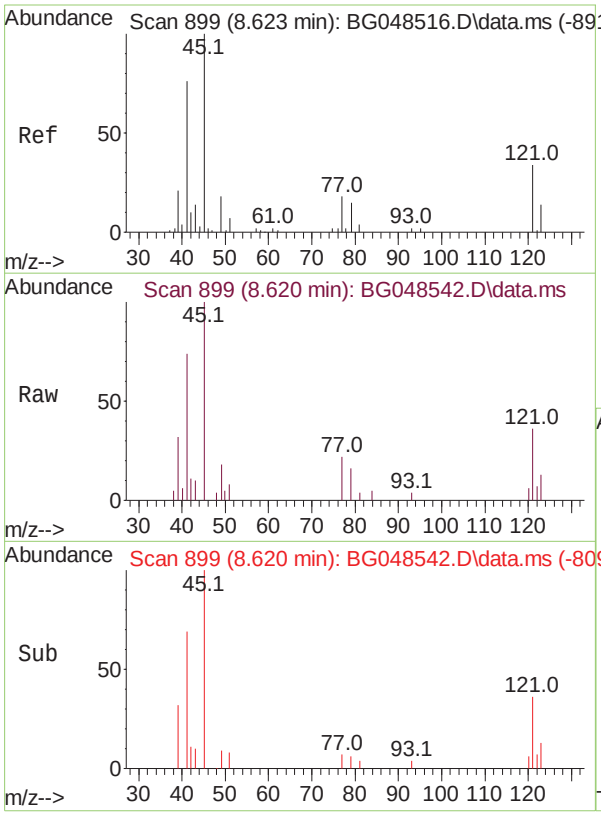


#15
Benzyl Alcohol
Concen: 9.22 ng
RT: 8.326 min Scan# 849
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 79 Resp: 12933

Ion	Ratio	Lower	Upper
79	100		
108	62.9	54.1	81.1
77	57.6	52.6	79.0

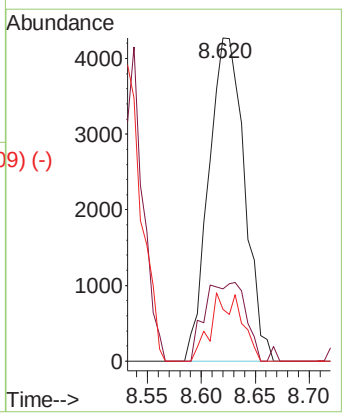




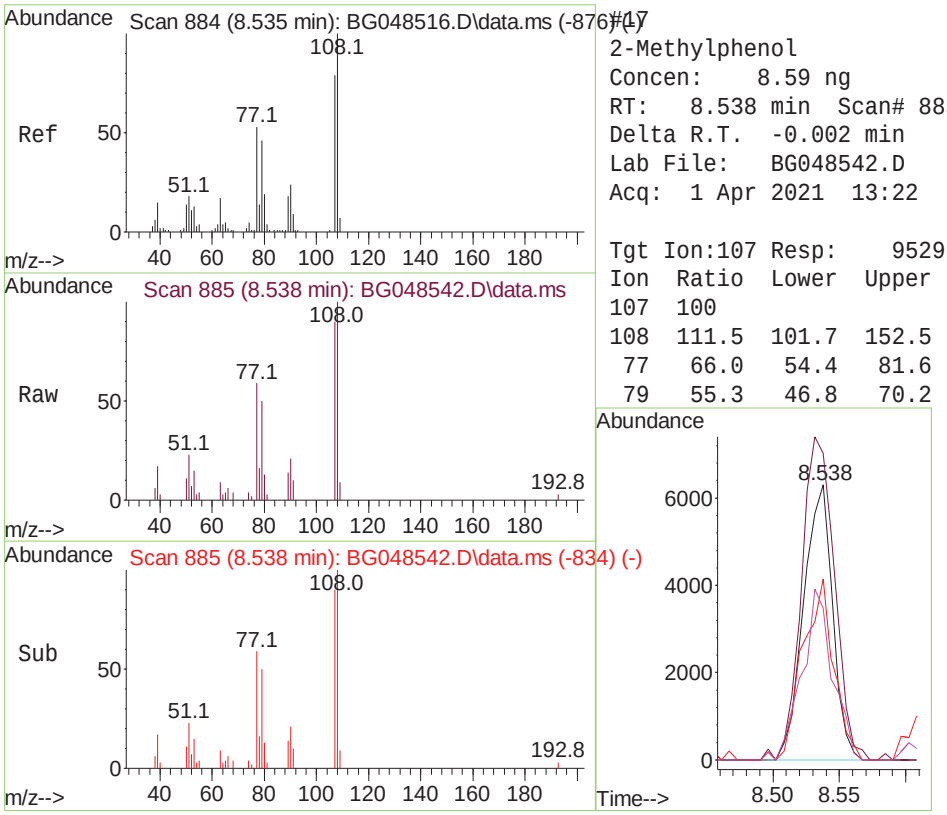
#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.61 ng
RT: 8.620 min Scan# 899
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 45 Resp: 9881

Ion	Ratio	Lower	Upper
45	100		
77	22.3	0.0	38.4
79	16.0	0.0	34.5



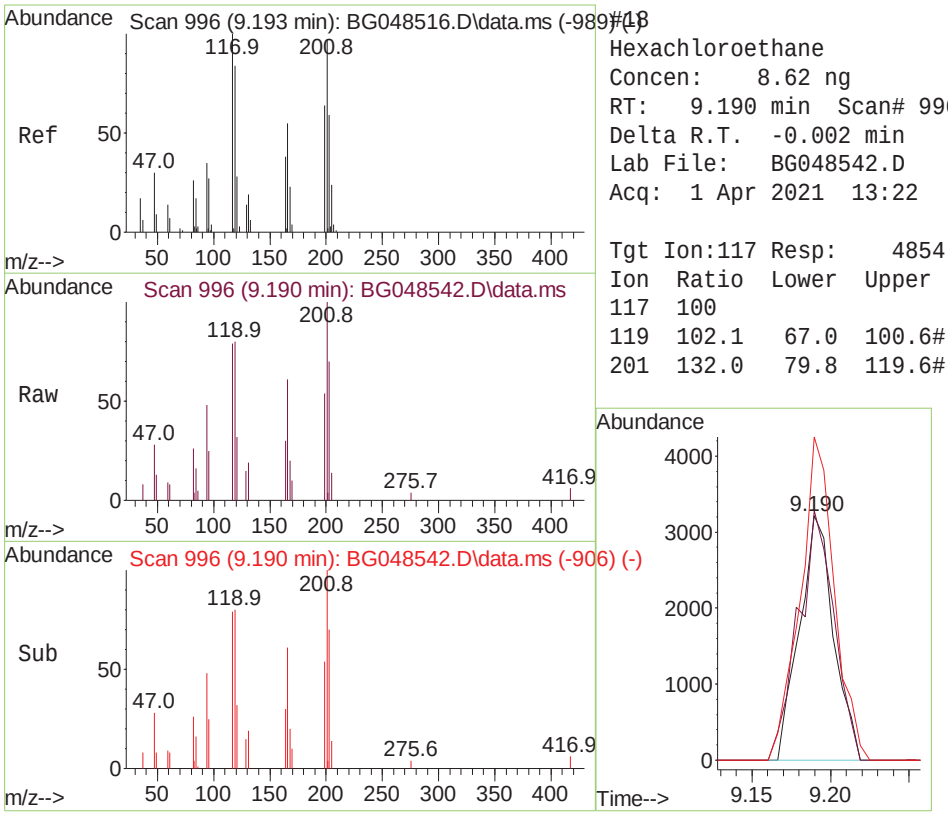
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#17
2-Methylphenol
Concen: 8.59 ng
RT: 8.538 min Scan# 885
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:107 Resp: 9529

Ion	Ratio	Lower	Upper
107	100		
108	111.5	101.7	152.5
77	66.0	54.4	81.6
79	55.3	46.8	70.2

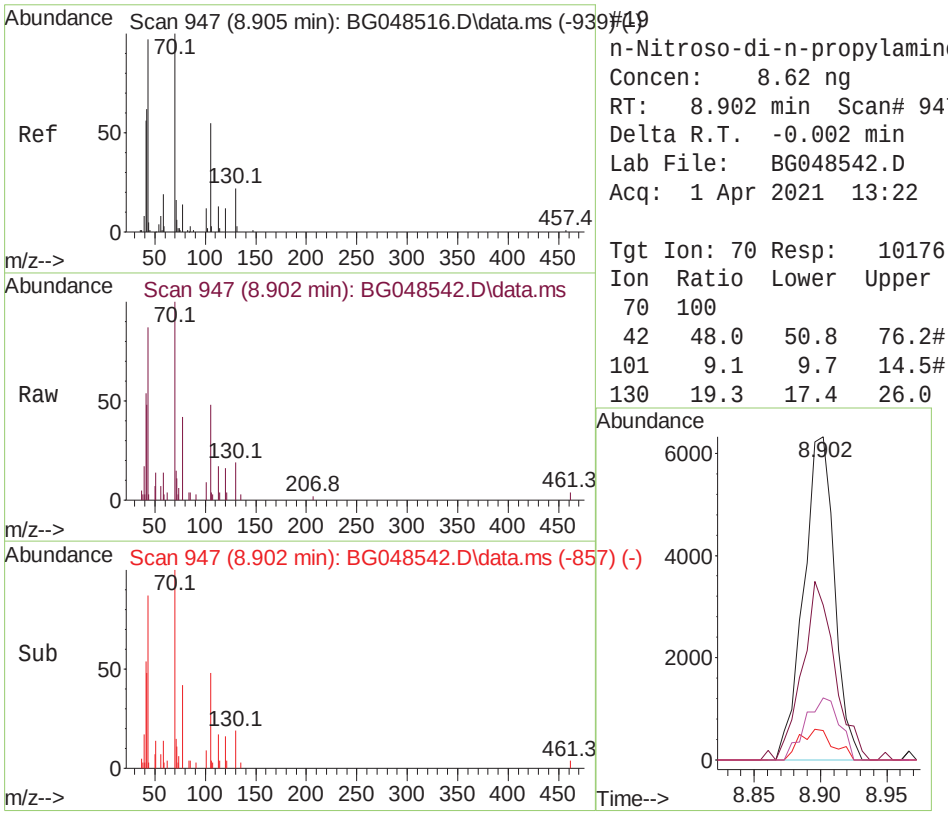


#18
Hexachloroethane
Concen: 8.62 ng
RT: 9.190 min Scan# 996
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:117 Resp: 4854

Ion	Ratio	Lower	Upper
117	100		
119	102.1	67.0	100.6#
201	132.0	79.8	119.6#

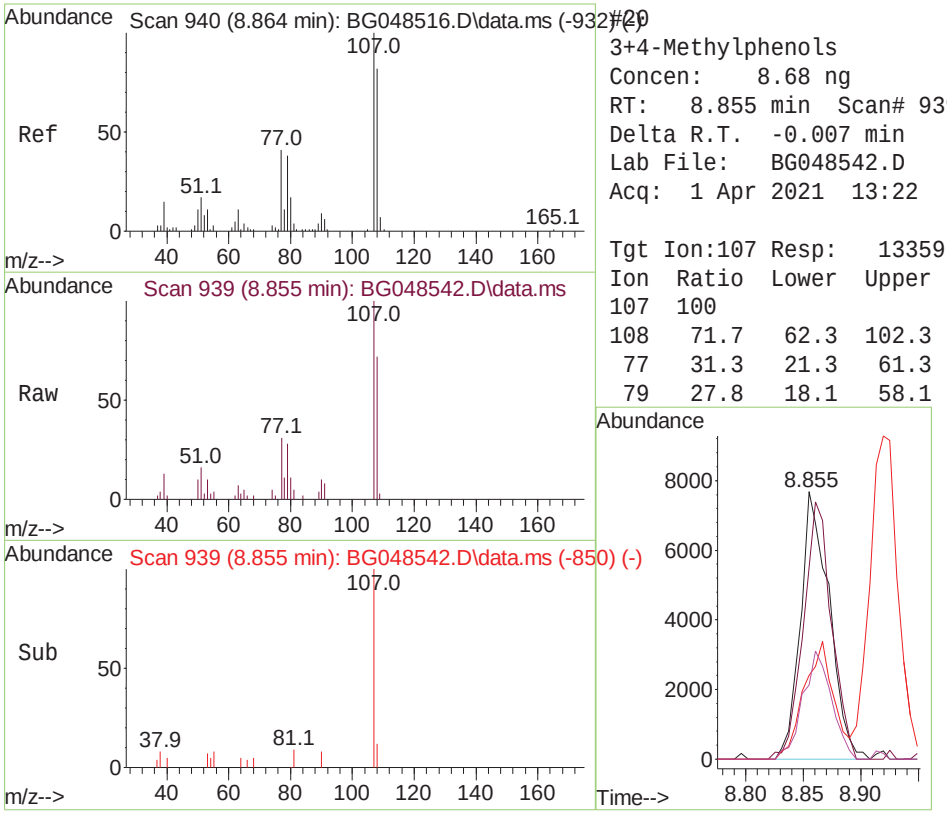
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#19
n-Nitroso-di-n-propylamine
Concen: 8.62 ng
RT: 8.902 min Scan# 947
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 70 Resp: 10176

Ion	Ratio	Lower	Upper
70	100		
42	48.0	50.8	76.2#
101	9.1	9.7	14.5#
130	19.3	17.4	26.0

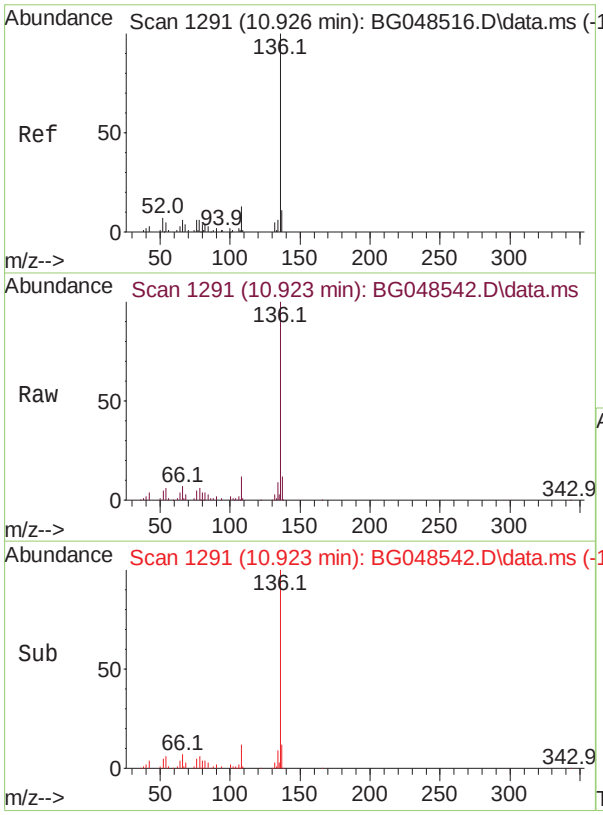


#20
3+4-Methylphenols
Concen: 8.68 ng
RT: 8.855 min Scan# 939
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:107 Resp: 13359

Ion	Ratio	Lower	Upper
107	100		
108	71.7	62.3	102.3
77	31.3	21.3	61.3
79	27.8	18.1	58.1

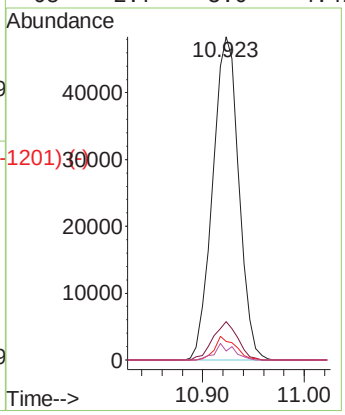
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

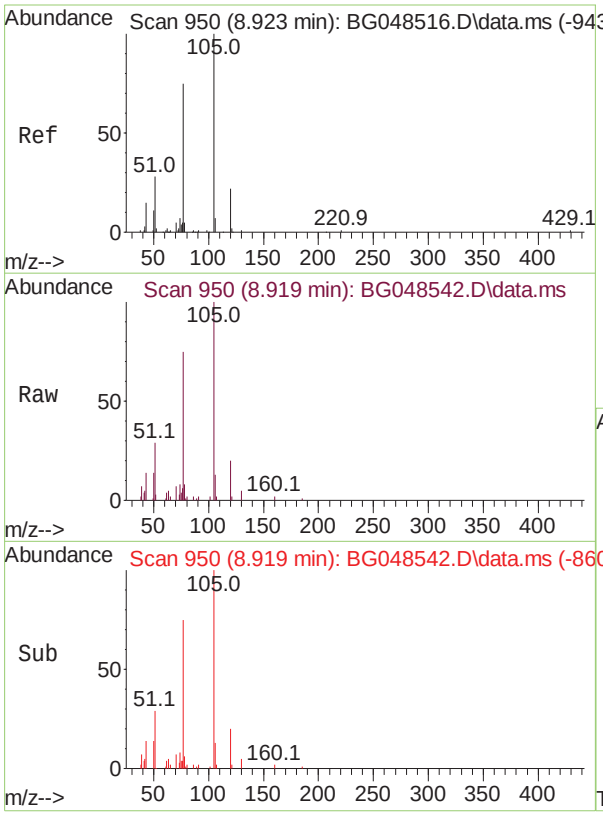


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:136 Resp: 86787

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.6	12.8
54	5.6	4.2	6.4
68	2.7	3.0	4.4#

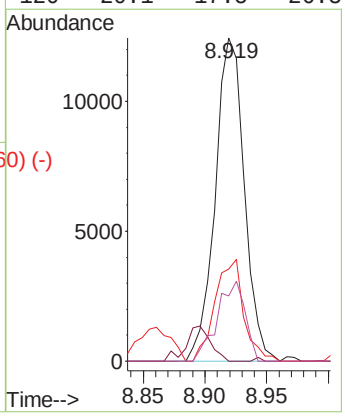




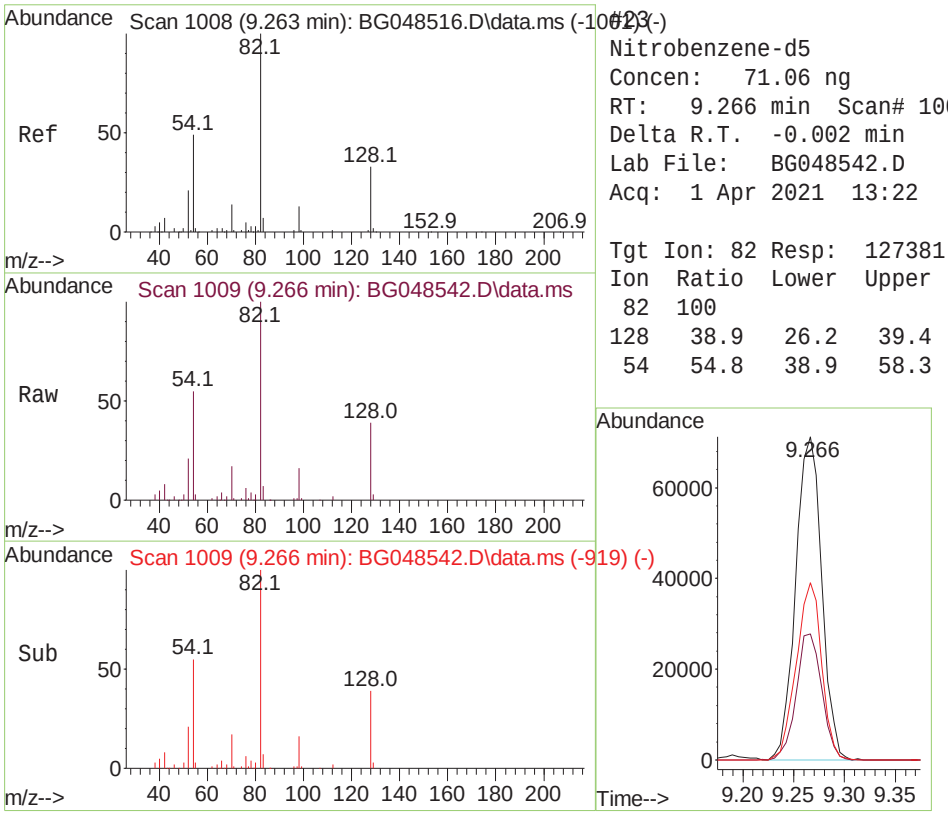
#22
Acetophenone
Concen: 9.16 ng
RT: 8.919 min Scan# 950
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:105 Resp: 20498

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.1	1.7#
51	28.6	26.1	39.1
120	20.1	17.5	26.3



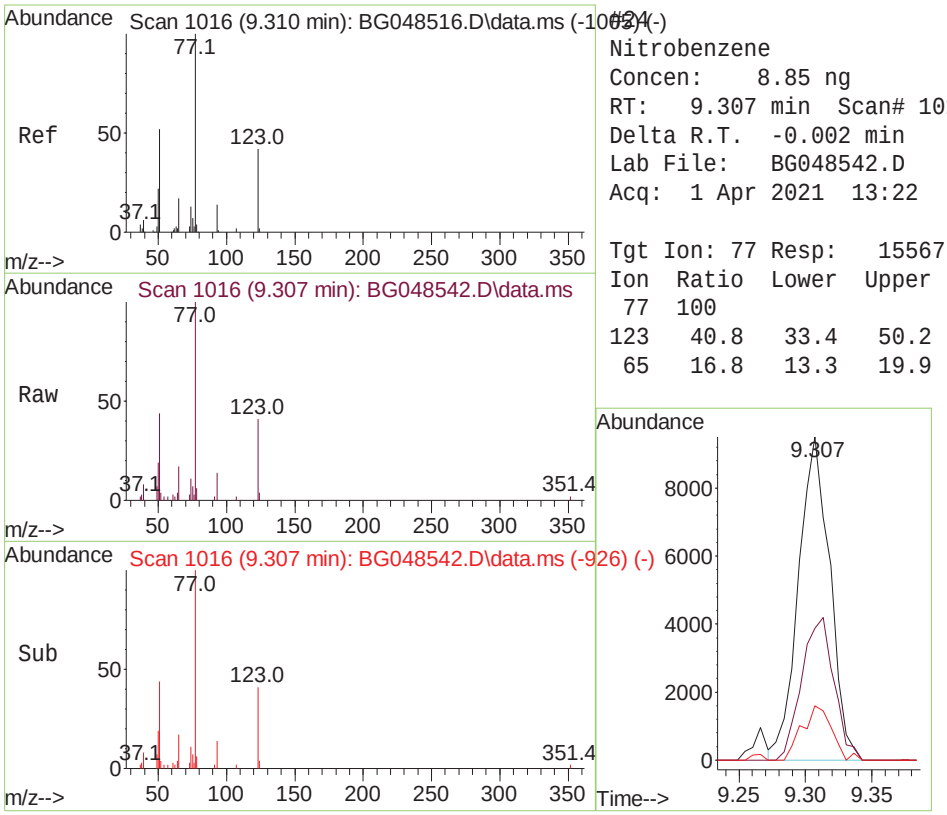
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#23
Nitrobenzene-d5
Concen: 71.06 ng
RT: 9.266 min Scan# 1009
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 82 Resp: 127381

Ion	Ratio	Lower	Upper
82	100		
128	38.9	26.2	39.4
54	54.8	38.9	58.3

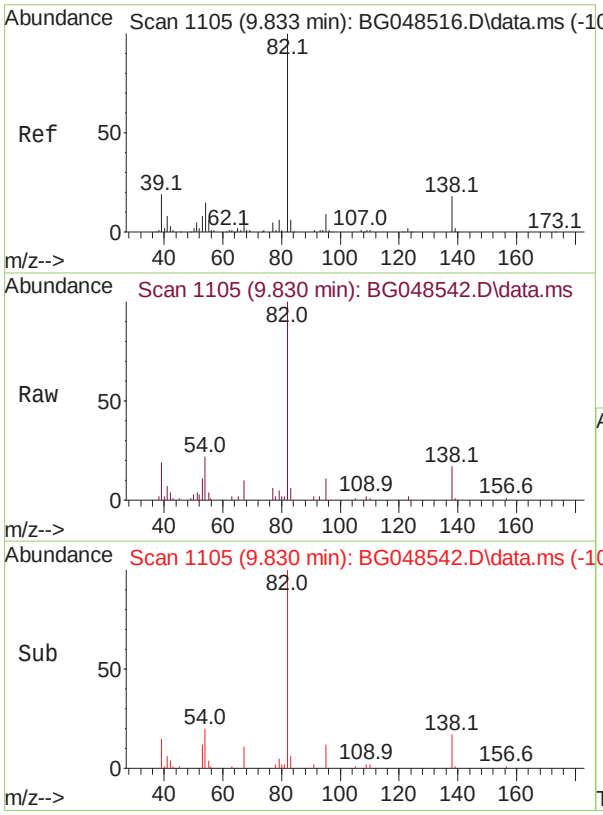


#24
Nitrobenzene
Concen: 8.85 ng
RT: 9.307 min Scan# 1016
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 77 Resp: 15567

Ion	Ratio	Lower	Upper
77	100		
123	40.8	33.4	50.2
65	16.8	13.3	19.9

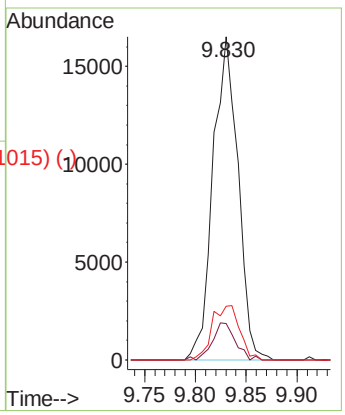
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

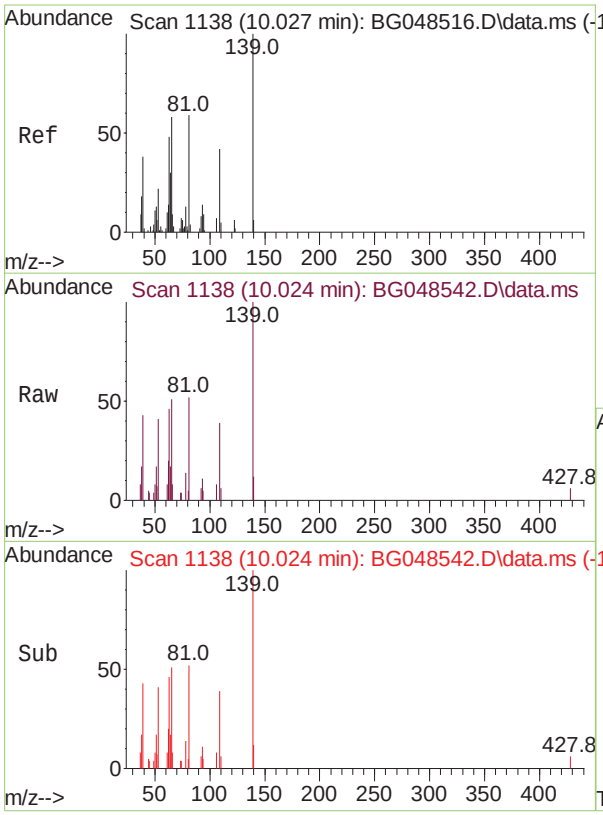


#25
Isophorone
Concen: 8.54 ng
RT: 9.830 min Scan# 1105
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 82 Resp: 28274

Ion	Ratio	Lower	Upper
82	100		
95	11.2	7.1	10.7#
138	16.6	14.8	22.2

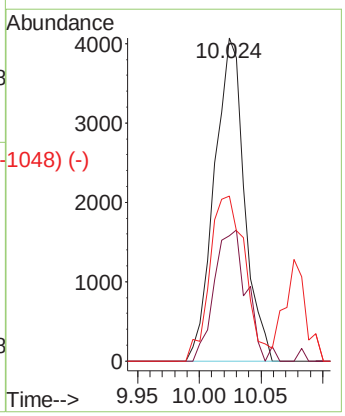




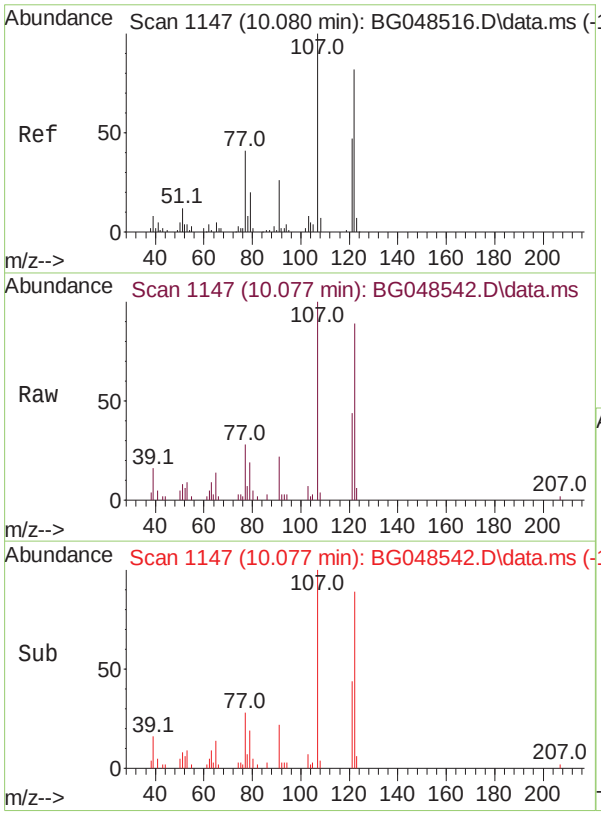
#26
2-Nitrophenol
Concen: 8.57 ng
RT: 10.024 min Scan# 1138
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:139 Resp: 6926

Ion	Ratio	Lower	Upper
139	100		
109	38.7	33.7	50.5
65	51.1	46.8	70.2



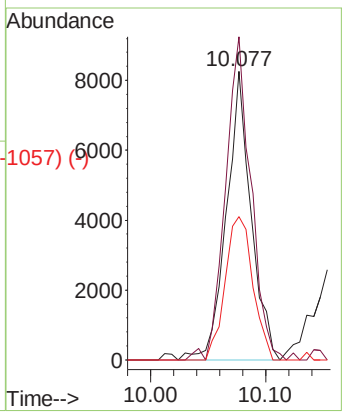
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

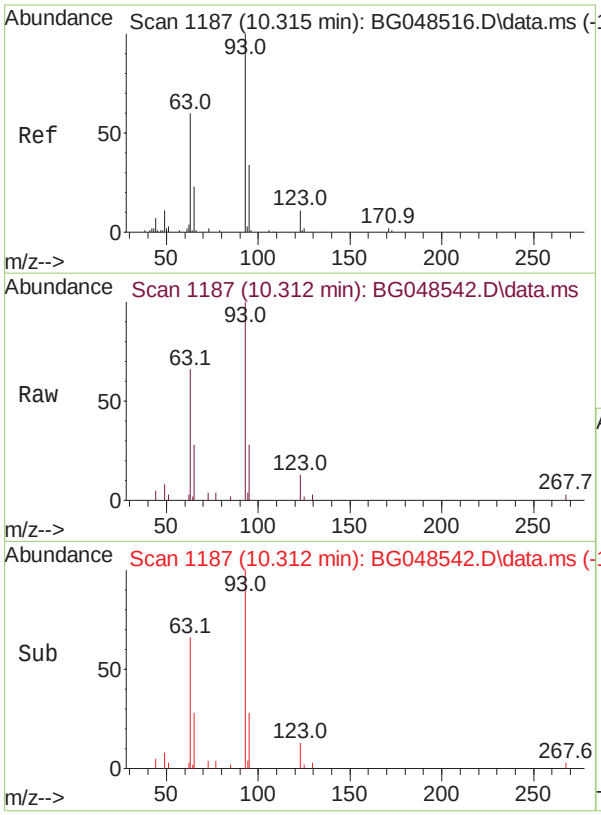


#27
2,4-Dimethylphenol
Concen: 9.62 ng
RT: 10.077 min Scan# 1147
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:122 Resp: 12230

Ion	Ratio	Lower	Upper
122	100		
107	111.9	96.6	145.0
121	49.5	45.3	67.9

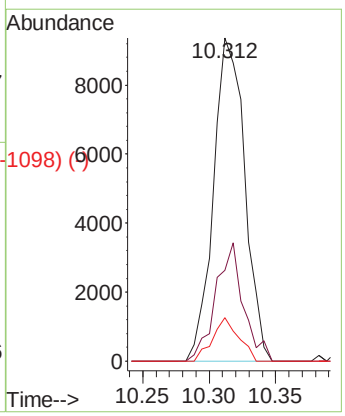




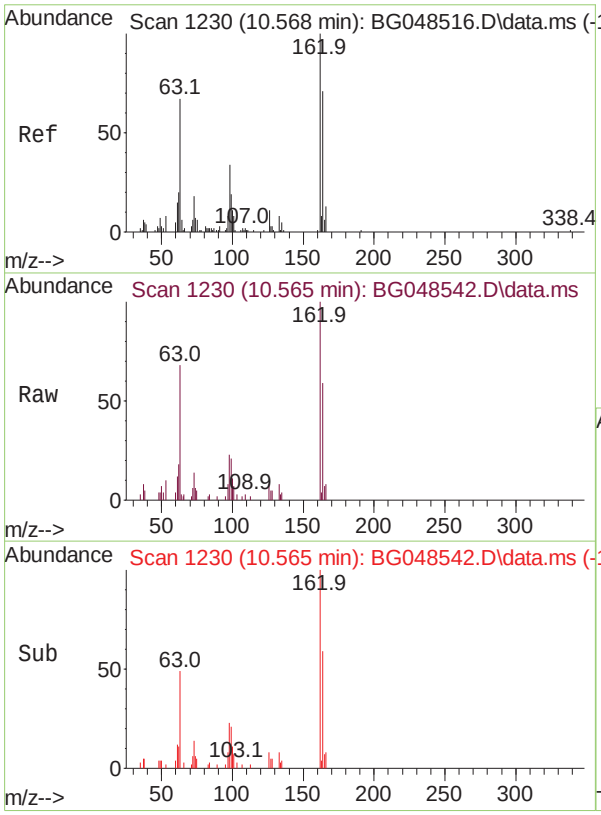
#28
bis(2-Chloroethoxy)methane
Concen: 10.10 ng
RT: 10.312 min Scan# 1187
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 93 Resp: 15326

Ion	Ratio	Lower	Upper
93	100		
95	28.2	27.0	40.6
123	13.4	9.0	13.6



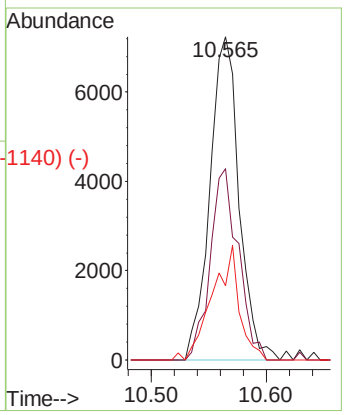
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

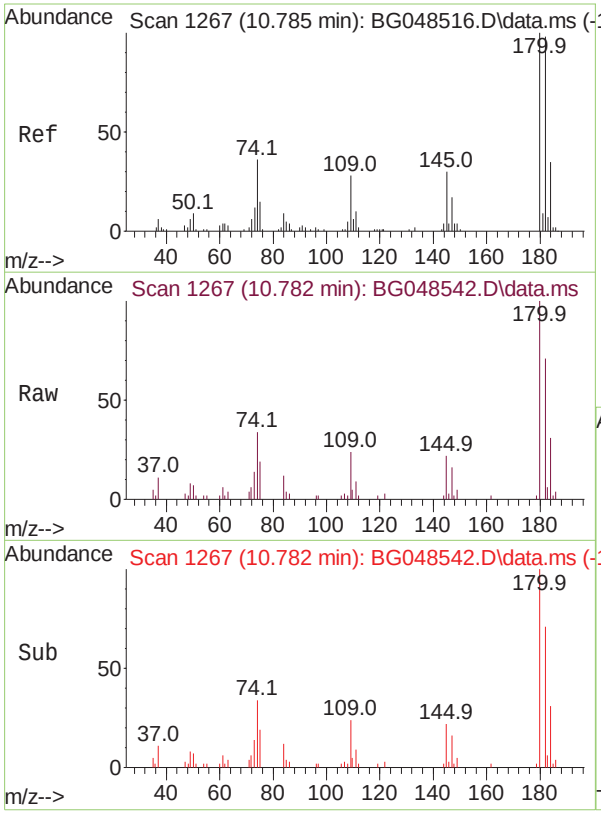


#29
2,4-Dichlorophenol
Concen: 8.88 ng
RT: 10.565 min Scan# 1230
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:162 Resp: 12787

Ion	Ratio	Lower	Upper
162	100		
164	59.2	51.2	91.2
98	22.9	13.6	53.6

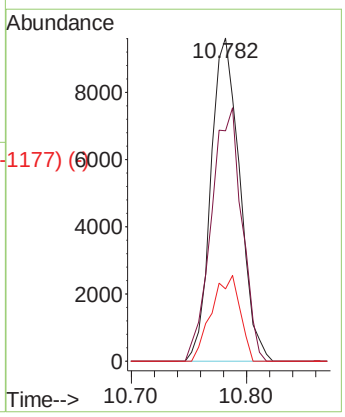




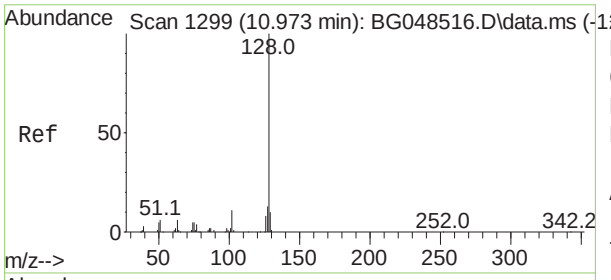
#30
1,2,4-Trichlorobenzene
Concen: 10.08 ng
RT: 10.782 min Scan# 1267
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:180 Resp: 16689

Ion	Ratio	Lower	Upper
180	100		
182	71.3	78.8	118.2#
145	25.8	24.0	36.0



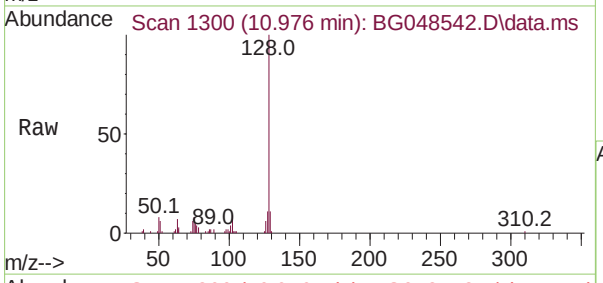
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

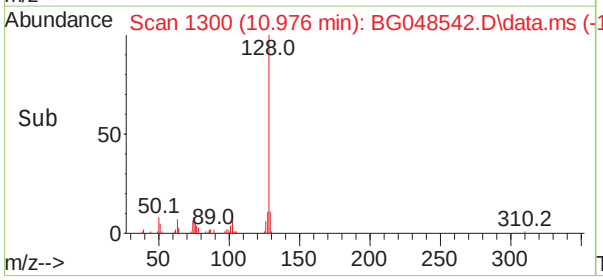


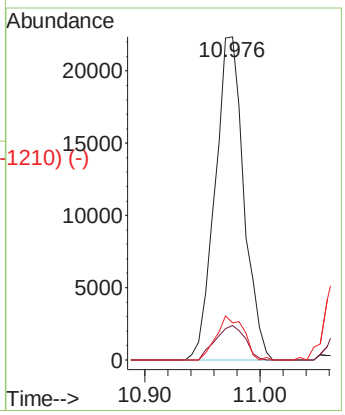
#31
Naphthalene
Concen: 8.70 ng
RT: 10.976 min Scan# 1300
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

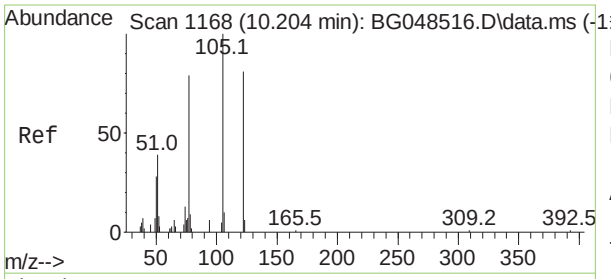
Tgt Ion:128 Resp: 38839

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.2	12.2
127	11.4	10.6	16.0





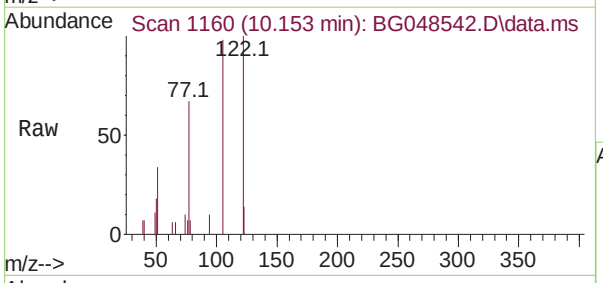


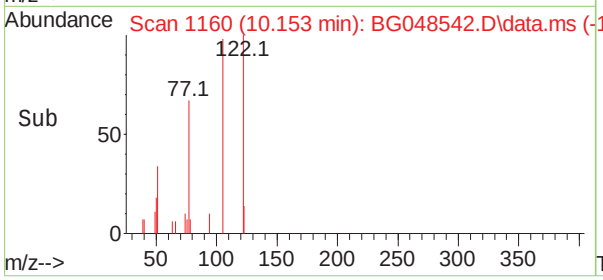


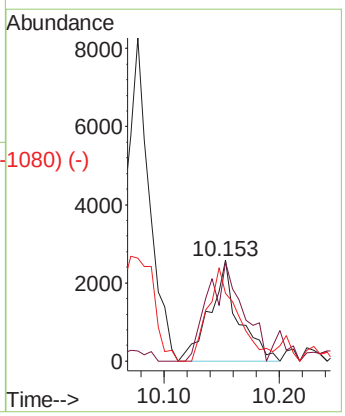
#32
Benzoic acid
Concen: 4.55 ng
RT: 10.153 min Scan# 1160
Delta R.T. -0.060 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:122 Resp: 4454

Ion	Ratio	Lower	Upper
122	100		
105	98.1	97.1	137.1
77	67.1	76.8	116.8#







Instrument :
BNA_G
ClientSampleId :
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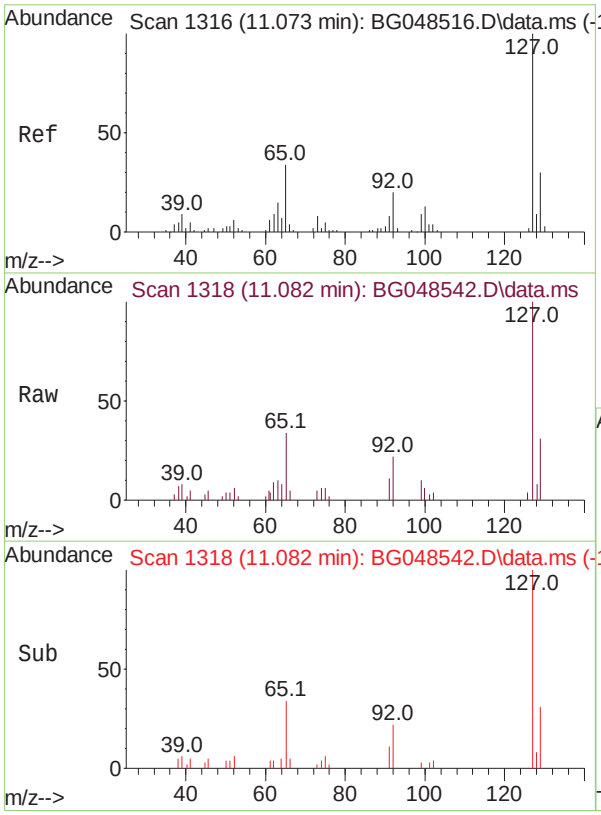
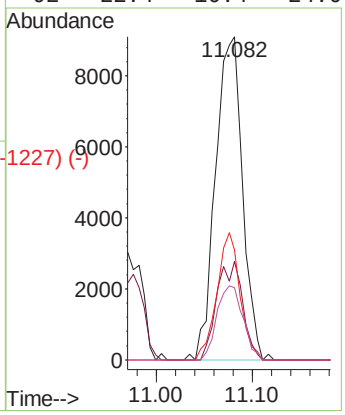
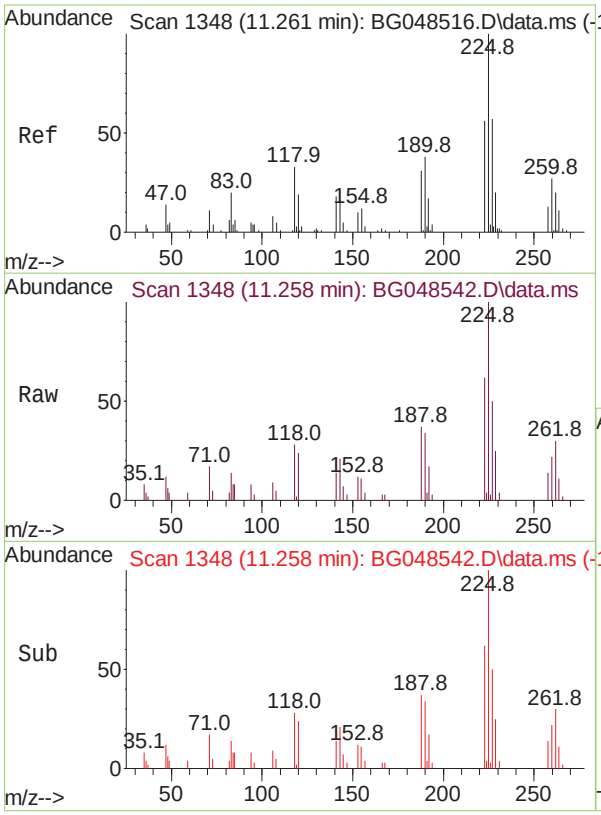


#33
4-Chloroaniline
Concen: 9.43 ng
RT: 11.082 min Scan# 1318
Delta R.T. 0.004 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:127 Resp: 17762

Ion	Ratio	Lower	Upper
127	100		
129	30.5	24.3	36.5
65	34.0	27.0	40.4
92	22.4	16.4	24.6

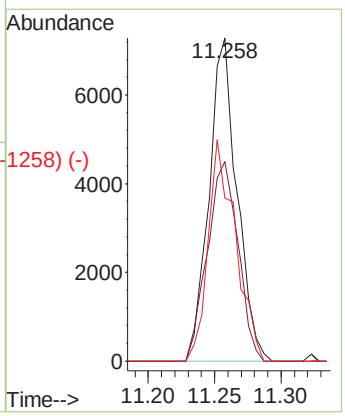




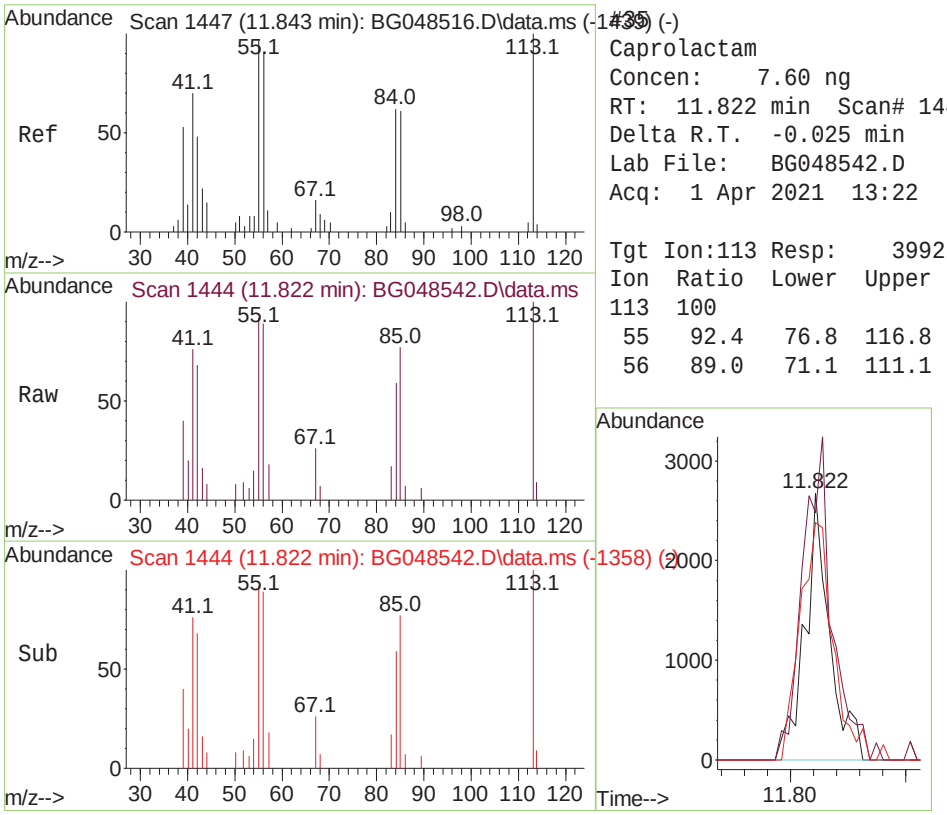
#34
Hexachlorobutadiene
Concen: 8.79 ng
RT: 11.258 min Scan# 1348
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:225 Resp: 10624

Ion	Ratio	Lower	Upper
225	100		
223	61.7	44.8	67.2
227	50.5	45.4	68.0



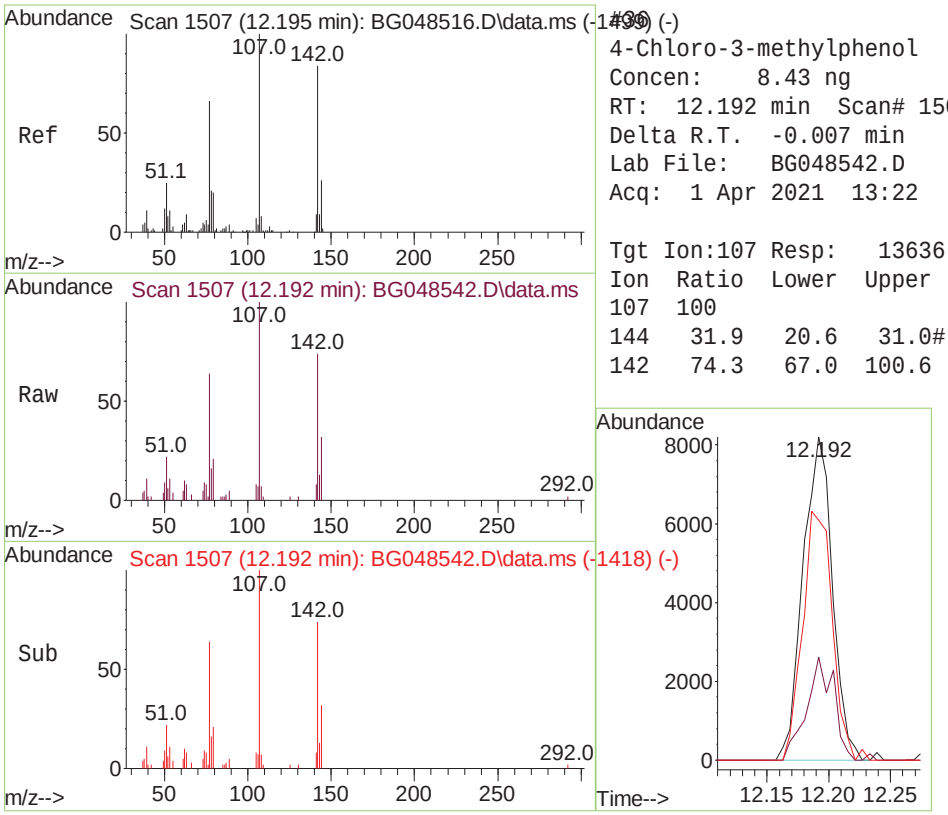
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#35
Caprolactam
Concen: 7.60 ng
RT: 11.822 min Scan# 1444
Delta R.T. -0.025 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:113 Resp: 3992

Ion	Ratio	Lower	Upper
113	100		
55	92.4	76.8	116.8
56	89.0	71.1	111.1

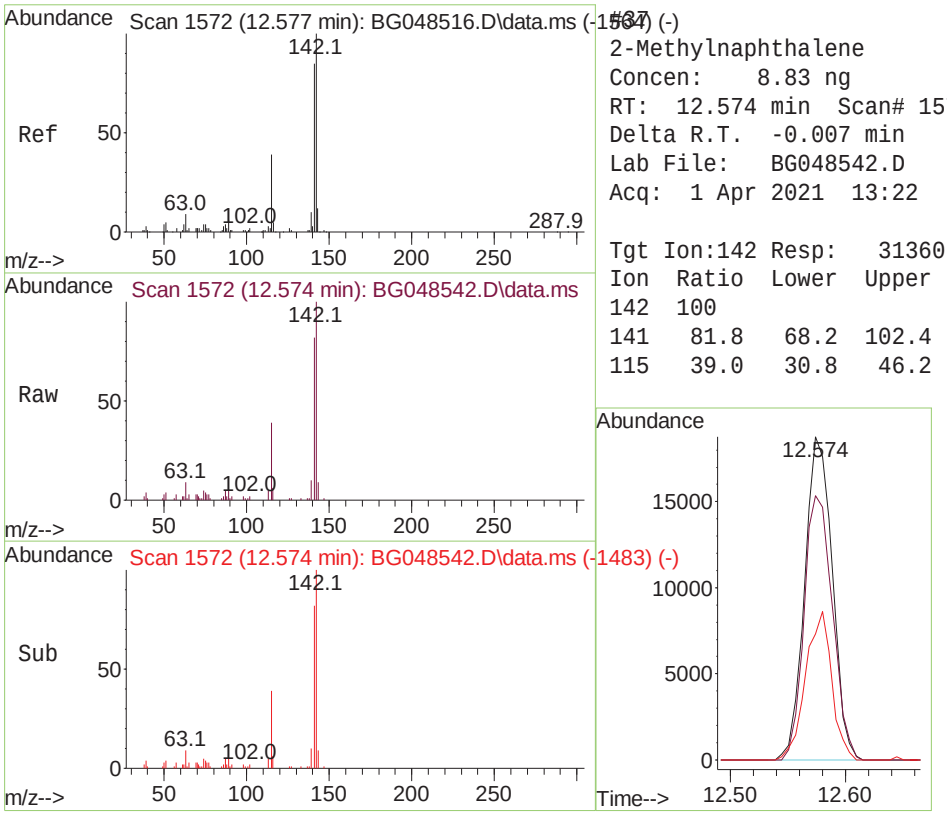


#36
4-Chloro-3-methylphenol
Concen: 8.43 ng
RT: 12.192 min Scan# 1507
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:107 Resp: 13636

Ion	Ratio	Lower	Upper
107	100		
144	31.9	20.6	31.0#
142	74.3	67.0	100.6

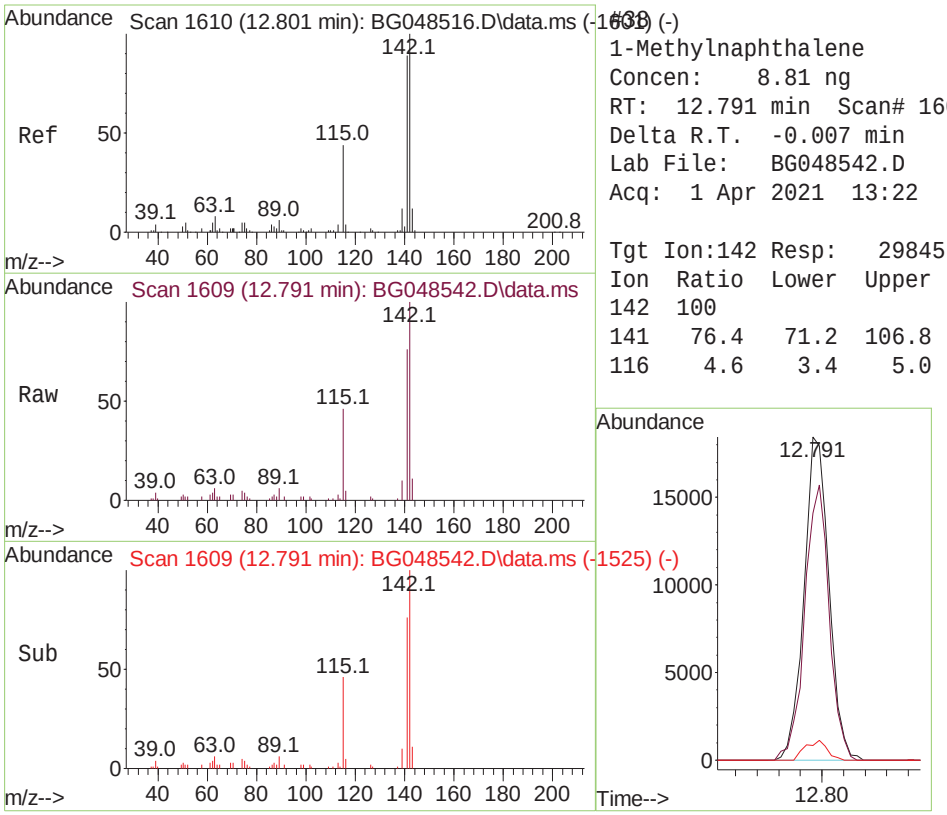
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#37
2-Methylnaphthalene
Concen: 8.83 ng
RT: 12.574 min Scan# 1572
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:142 Resp: 31360

Ion	Ratio	Lower	Upper
142	100		
141	81.8	68.2	102.4
115	39.0	30.8	46.2

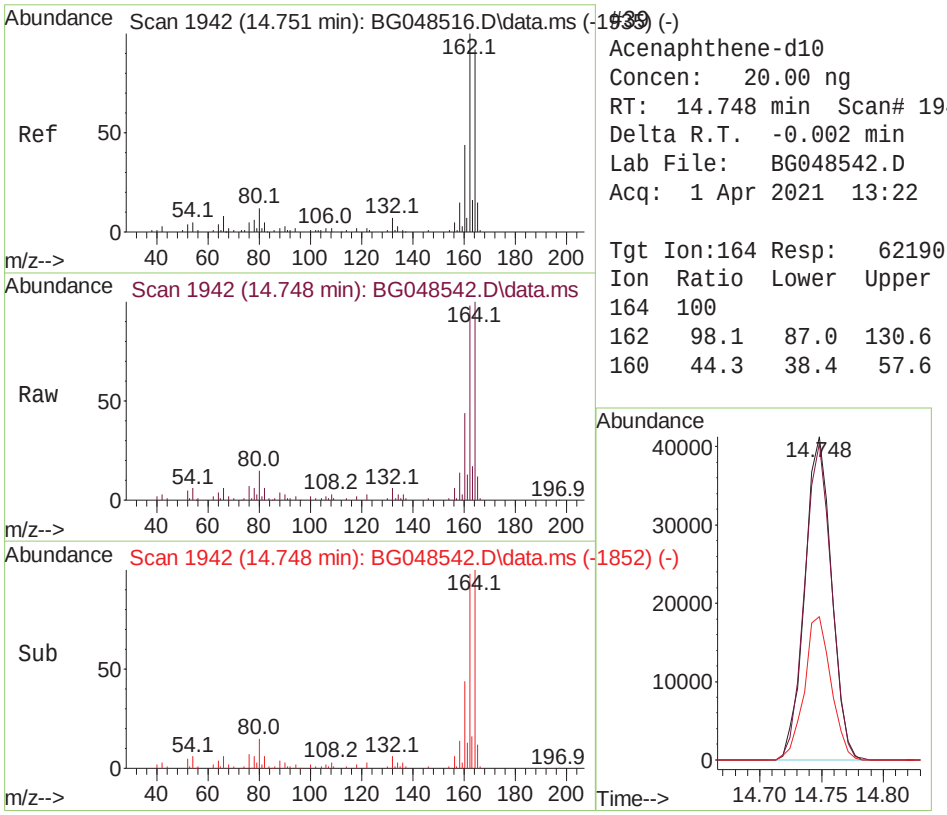


#38
1-Methylnaphthalene
Concen: 8.81 ng
RT: 12.791 min Scan# 1609
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:142 Resp: 29845

Ion	Ratio	Lower	Upper
142	100		
141	76.4	71.2	106.8
116	4.6	3.4	5.0

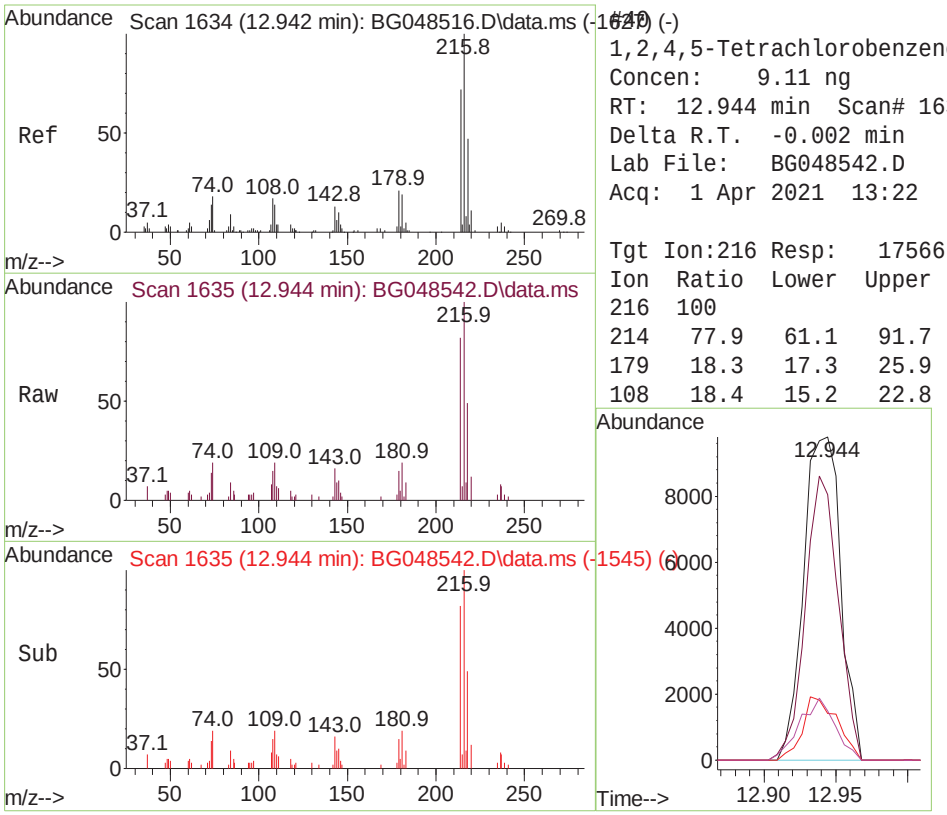
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:164 Resp: 62190

Ion	Ratio	Lower	Upper
164	100		
162	98.1	87.0	130.6
160	44.3	38.4	57.6

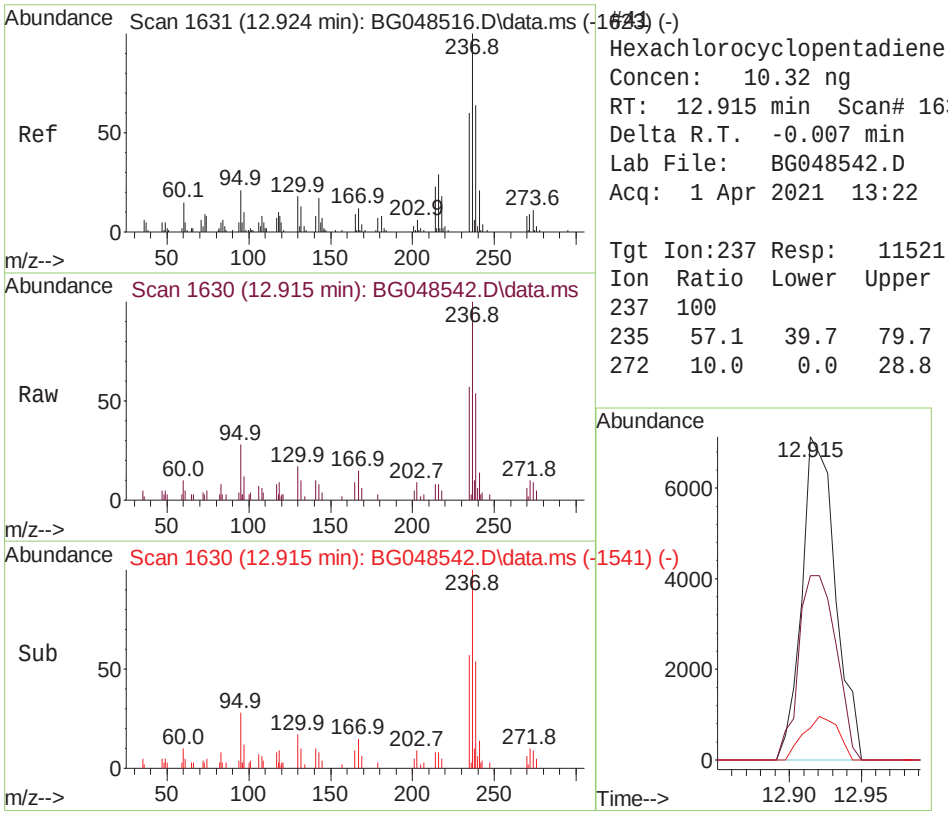


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.11 ng
RT: 12.944 min Scan# 1635
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:216 Resp: 17566

Ion	Ratio	Lower	Upper
216	100		
214	77.9	61.1	91.7
179	18.3	17.3	25.9
108	18.4	15.2	22.8

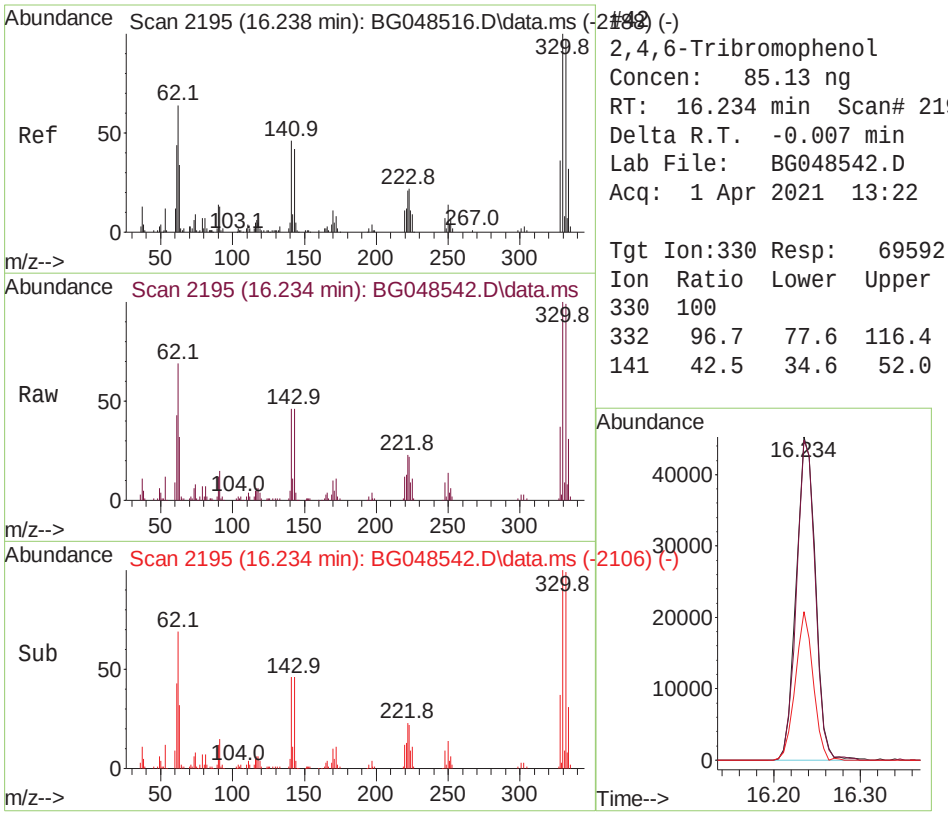
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#41
Hexachlorocyclopentadiene
Concen: 10.32 ng
RT: 12.915 min Scan# 1630
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:237 Resp: 11521

Ion	Ratio	Lower	Upper
237	100		
235	57.1	39.7	79.7
272	10.0	0.0	28.8

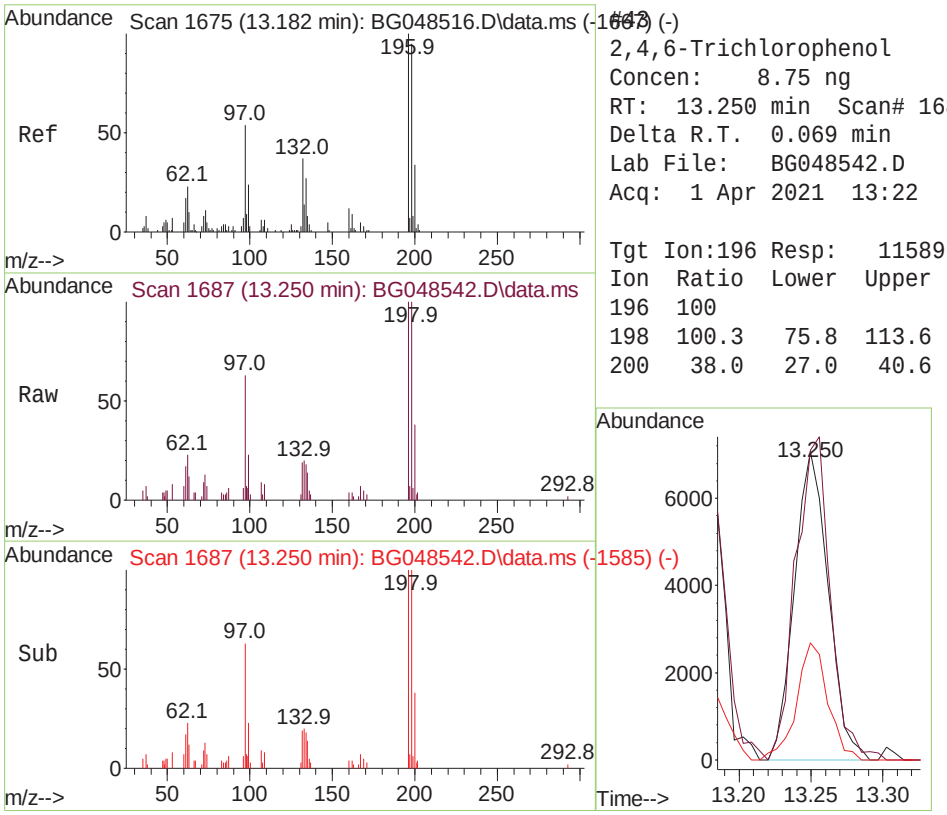


#42
2,4,6-Tribromophenol
Concen: 85.13 ng
RT: 16.234 min Scan# 2195
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:330 Resp: 69592

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.6	116.4
141	42.5	34.6	52.0

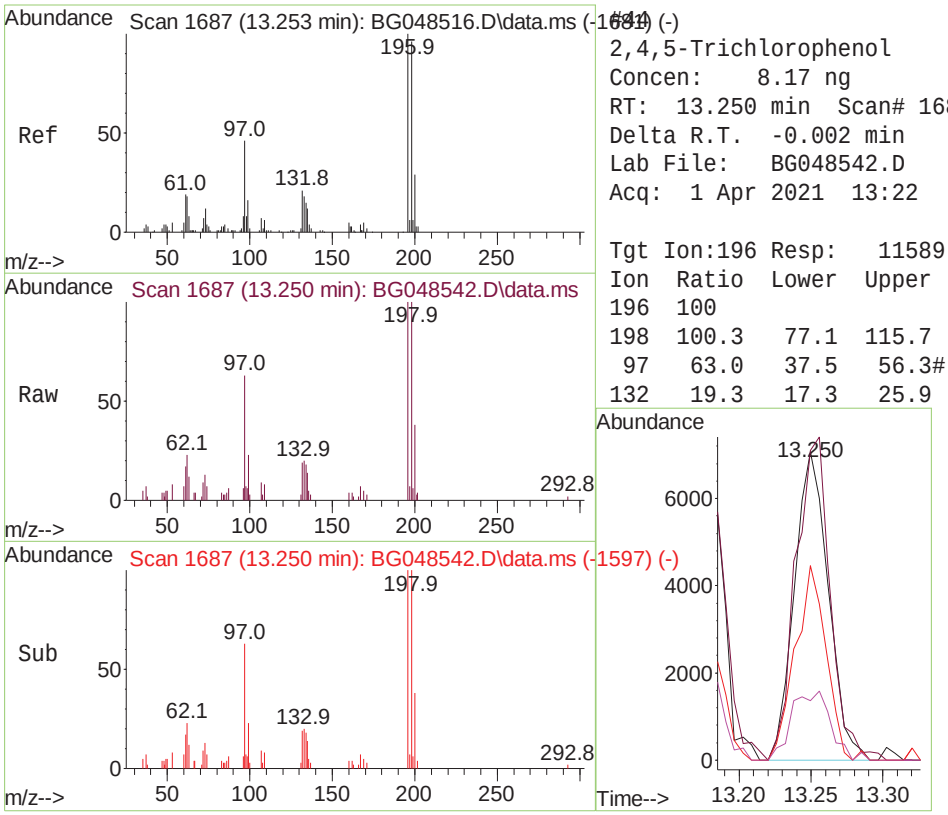
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#43
2,4,6-Trichlorophenol
Concen: 8.75 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.069 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:196 Resp: 11589

Ion	Ratio	Lower	Upper
196	100		
198	100.3	75.8	113.6
200	38.0	27.0	40.6

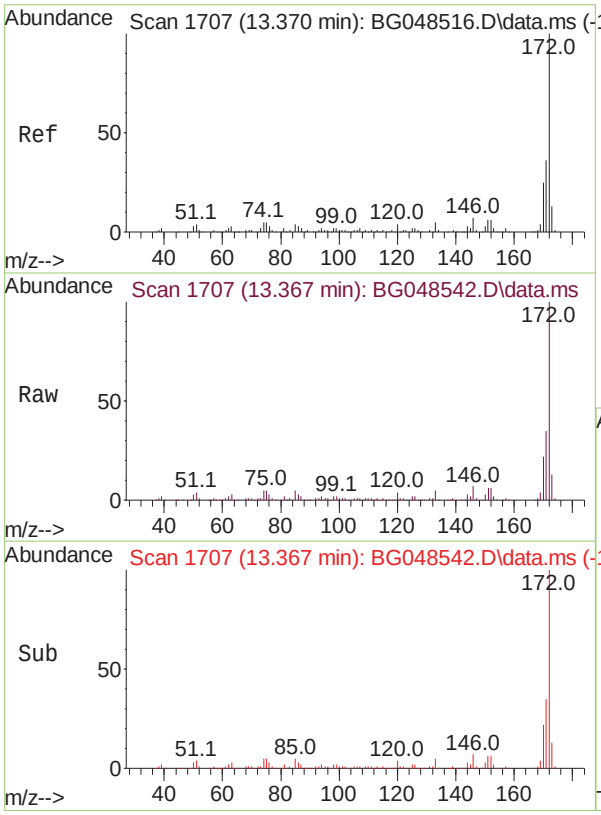


#44
2,4,5-Trichlorophenol
Concen: 8.17 ng
RT: 13.250 min Scan# 1687
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:196 Resp: 11589

Ion	Ratio	Lower	Upper
196	100		
198	100.3	77.1	115.7
97	63.0	37.5	56.3#
132	19.3	17.3	25.9

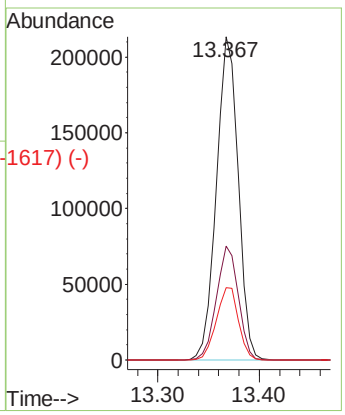
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

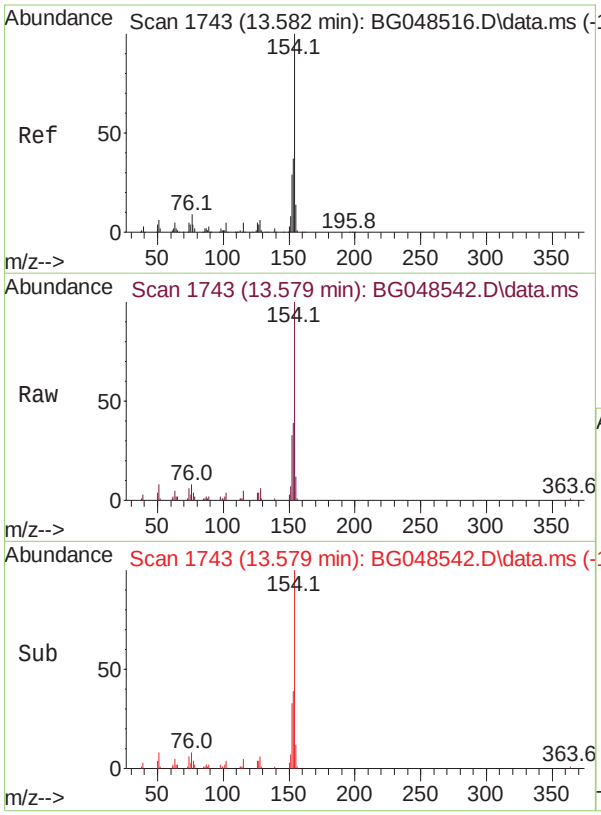


#45
2-Fluorobiphenyl
Concen: 75.73 ng
RT: 13.367 min Scan# 1707
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:172 Resp: 316862

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	22.3	19.8	29.6

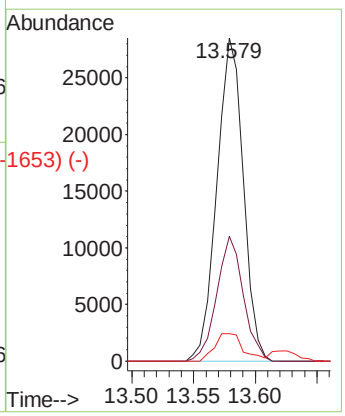




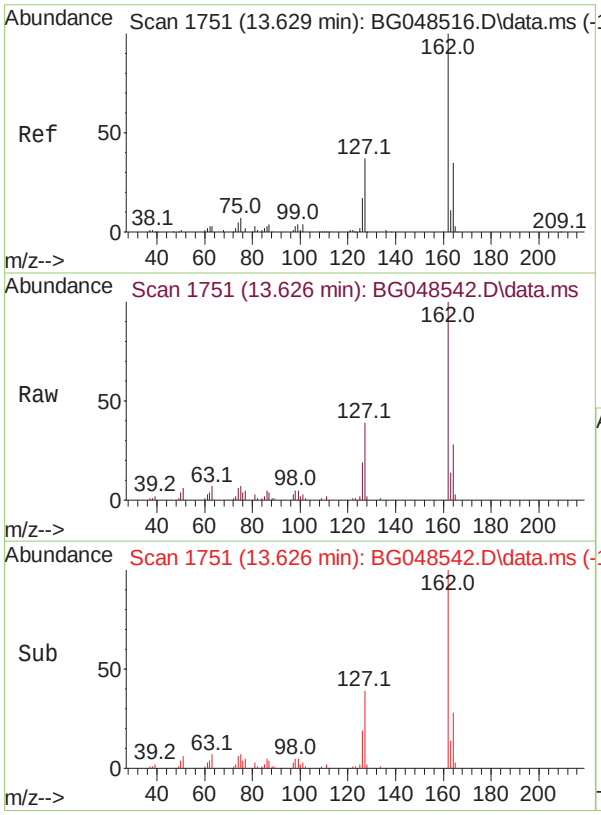
#46
1,1'-Biphenyl
Concen: 9.38 ng
RT: 13.579 min Scan# 1743
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:154 Resp: 42634

Ion	Ratio	Lower	Upper
154	100		
153	38.5	17.3	57.3
76	8.5	0.0	28.6



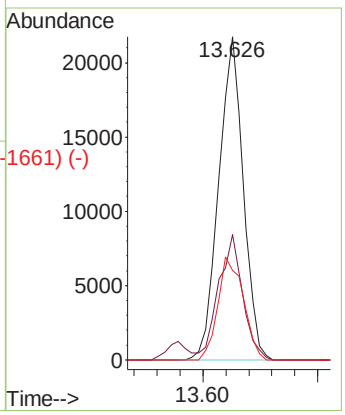
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

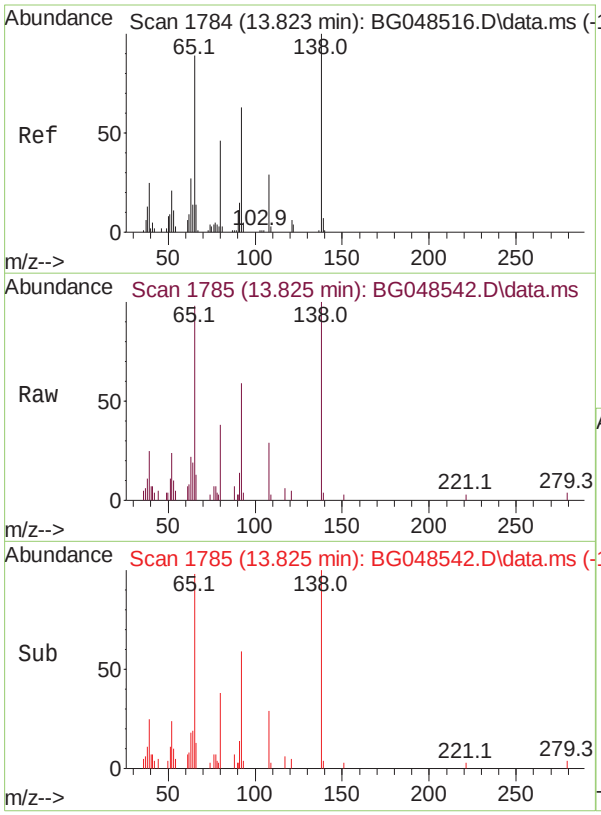


#47
2-Chloronaphthalene
Concen: 9.31 ng
RT: 13.626 min Scan# 1751
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:162 Resp: 32229

Ion	Ratio	Lower	Upper
162	100		
127	38.9	31.8	47.8
164	27.7	27.8	41.6#

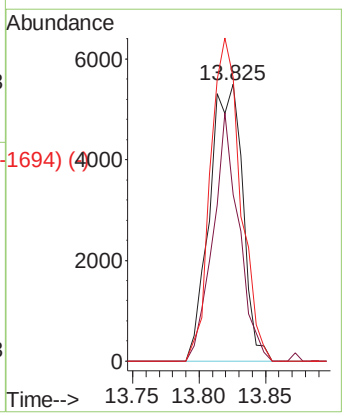




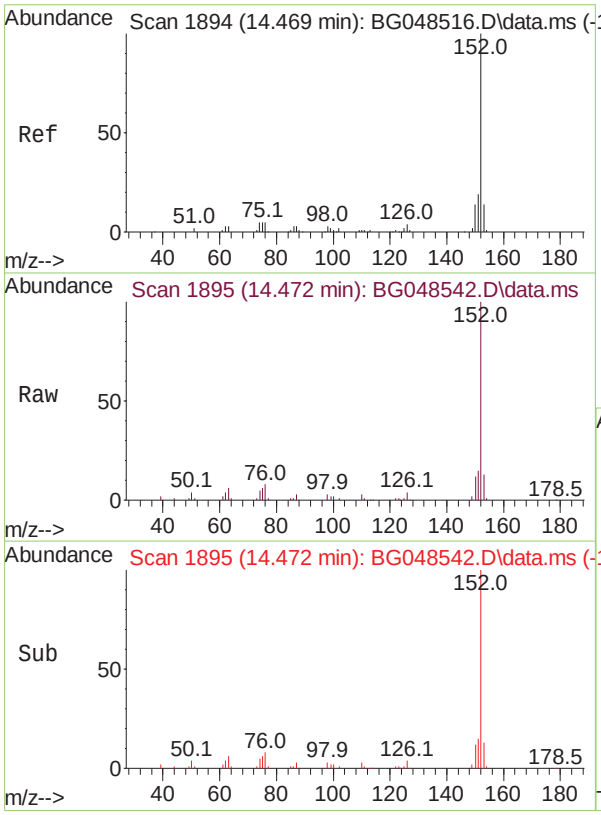
#48
2-Nitroaniline
Concen: 8.63 ng
RT: 13.825 min Scan# 1785
Delta R.T. 0.004 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 65 Resp: 9497

Ion	Ratio	Lower	Upper
65	100		
92	60.1	56.7	85.1
138	102.3	89.6	134.4



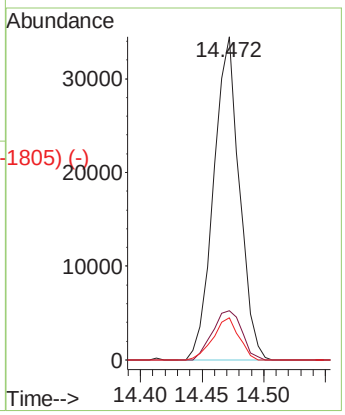
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

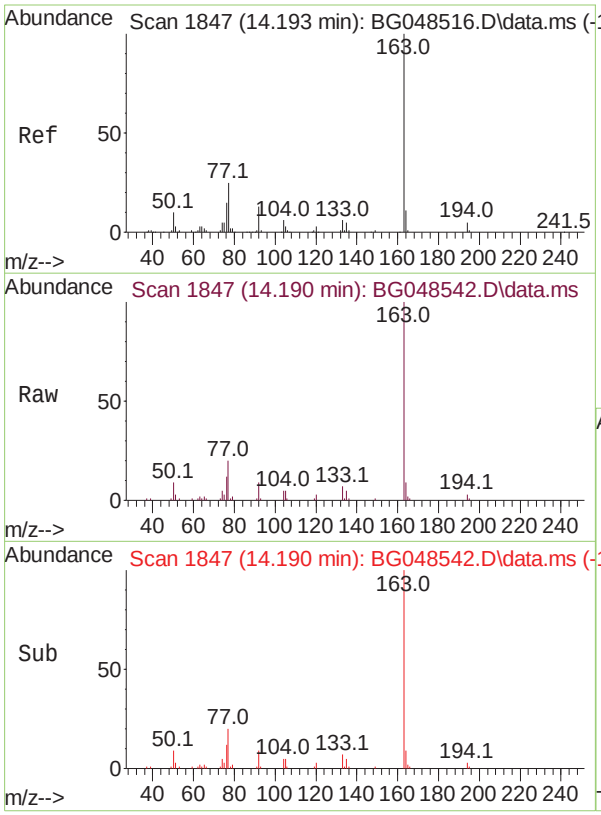


#49
Acenaphthylene
Concen: 9.26 ng
RT: 14.472 min Scan# 1895
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:152 Resp: 50233

Ion	Ratio	Lower	Upper
152	100		
151	15.3	15.0	22.6
153	13.0	11.0	16.6

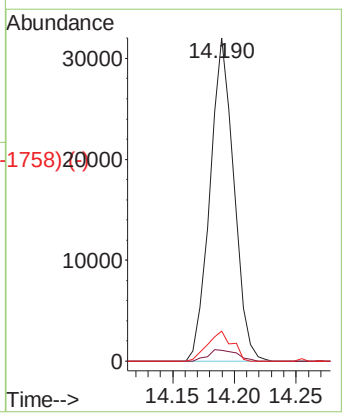




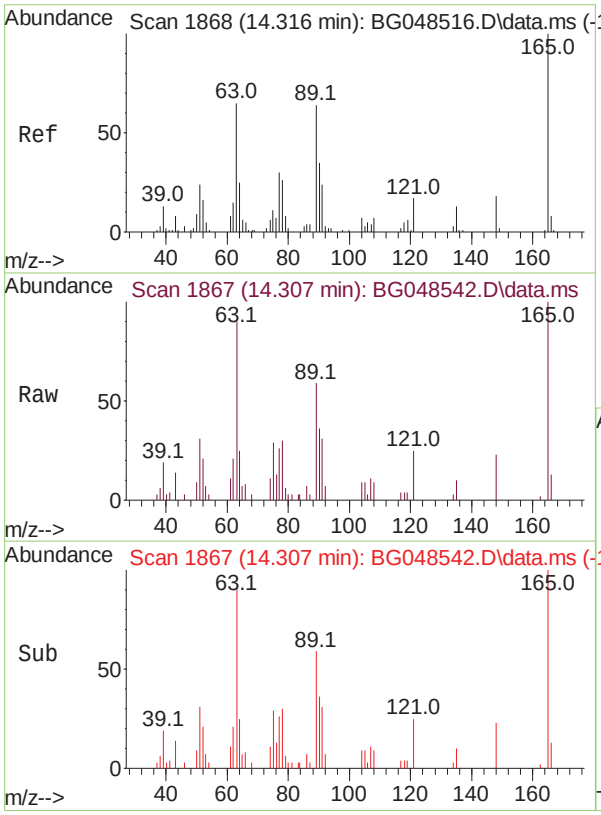
#50
Dimethylphthalate
Concen: 9.42 ng
RT: 14.190 min Scan# 1847
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:163 Resp: 43478

Ion	Ratio	Lower	Upper
163	100		
194	3.4	4.1	6.1#
164	9.3	8.6	12.8



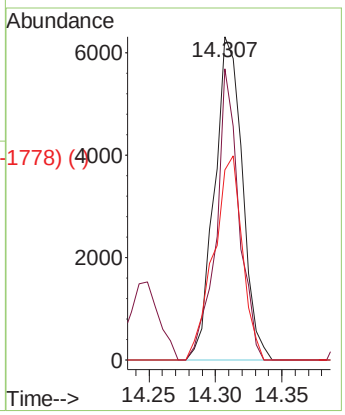
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

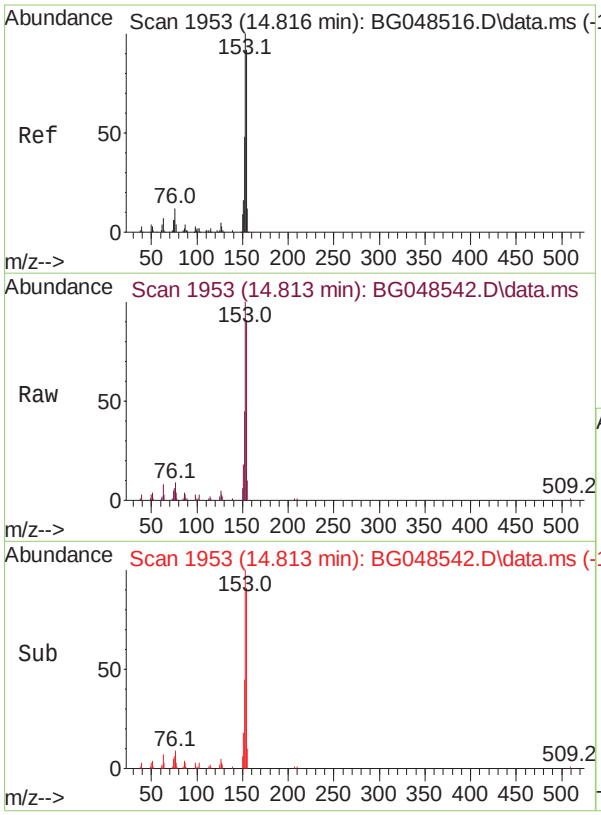


#51
2,6-Dinitrotoluene
Concen: 8.69 ng
RT: 14.307 min Scan# 1867
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:165 Resp: 9173

Ion	Ratio	Lower	Upper
165	100		
63	90.0	53.8	80.6#
89	58.8	50.8	76.2

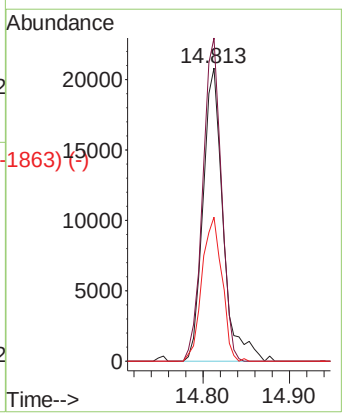




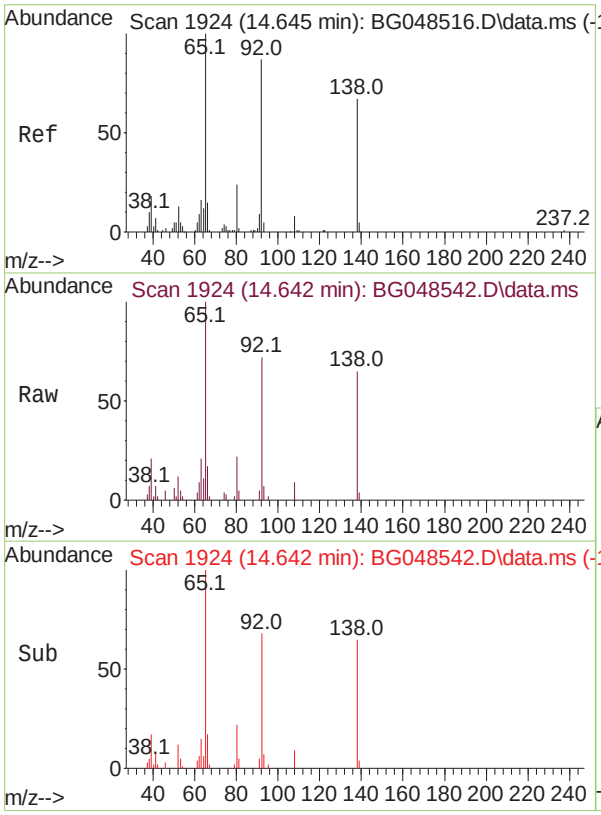
#52
Acenaphthene
Concen: 8.50 ng
RT: 14.813 min Scan# 1953
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:154 Resp: 33359

Ion	Ratio	Lower	Upper
154	100		
153	110.3	86.6	129.8
152	49.2	41.5	62.3



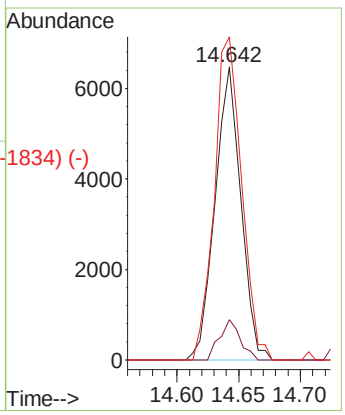
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

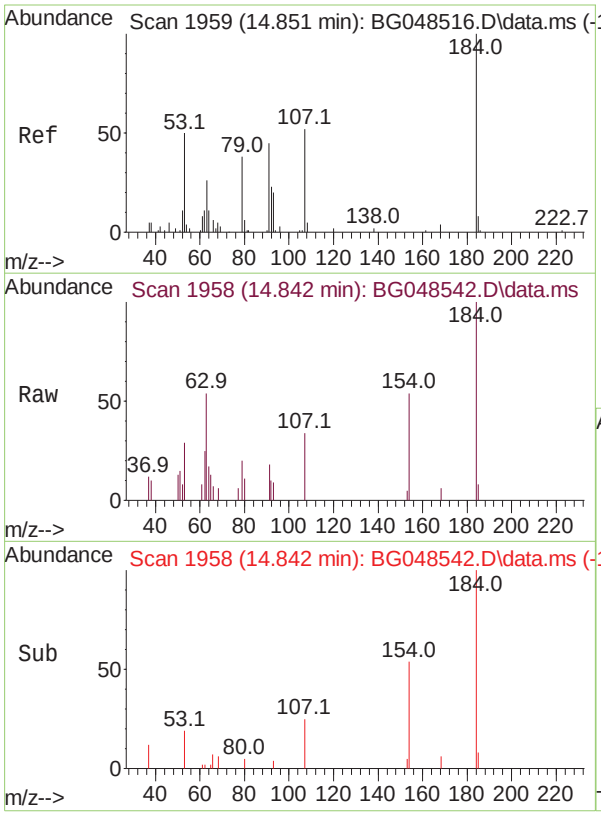


#53
3-Nitroaniline
Concen: 9.11 ng
RT: 14.642 min Scan# 1924
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:138 Resp: 9434

Ion	Ratio	Lower	Upper
138	100		
108	13.8	9.2	13.8#
92	110.3	103.8	155.8

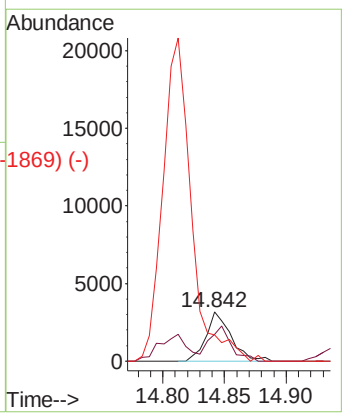




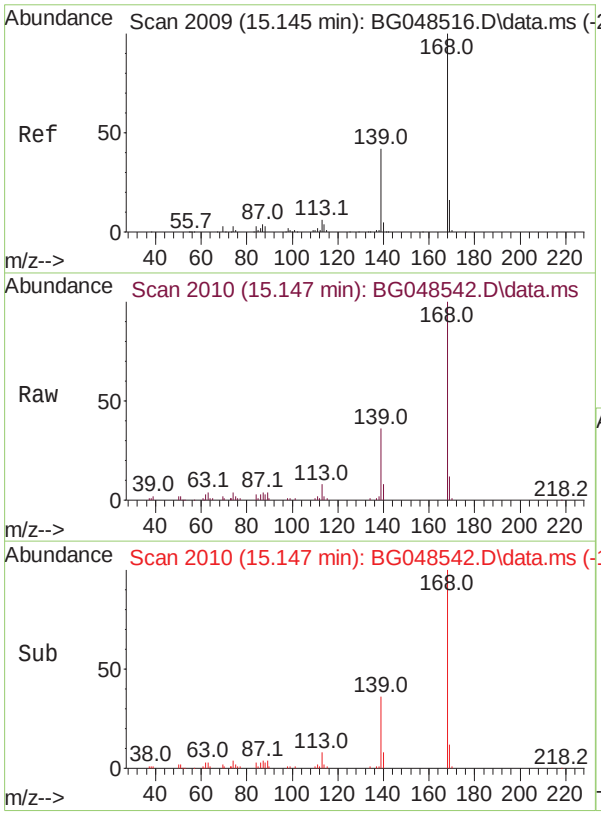
#54
2,4-Dinitrophenol
Concen: 7.52 ng
RT: 14.842 min Scan# 1958
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:184 Resp: 4464

Ion	Ratio	Lower	Upper
184	100		
63	54.3	56.6	84.8#
154	54.0	54.9	82.3#



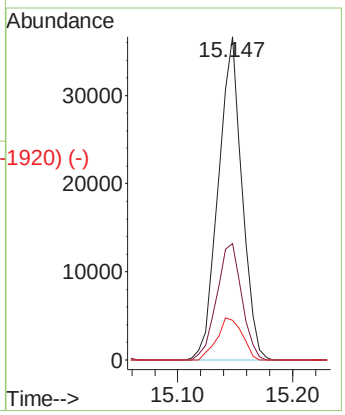
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

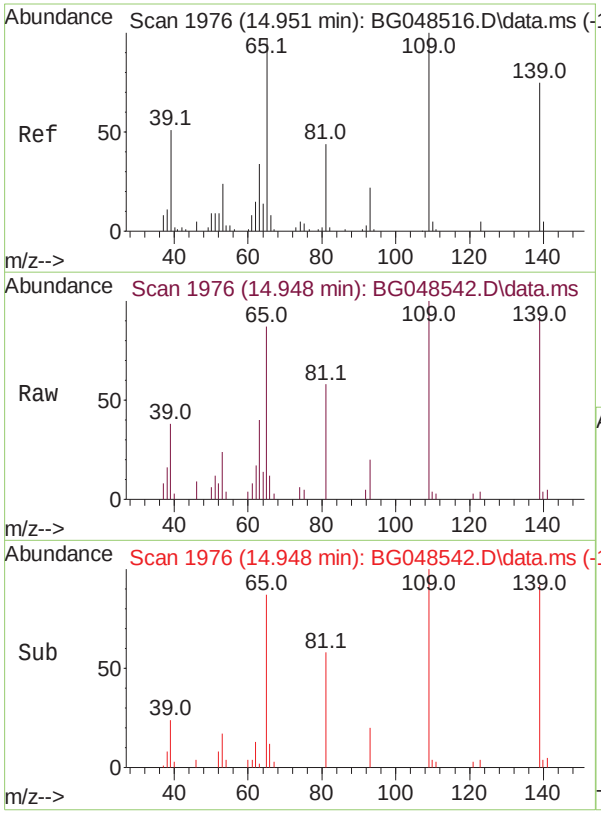


#55
Dibenzofuran
Concen: 9.14 ng
RT: 15.147 min Scan# 2010
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:168 Resp: 52393

Ion	Ratio	Lower	Upper
168	100		
139	36.1	33.7	50.5
169	12.2	12.5	18.7#

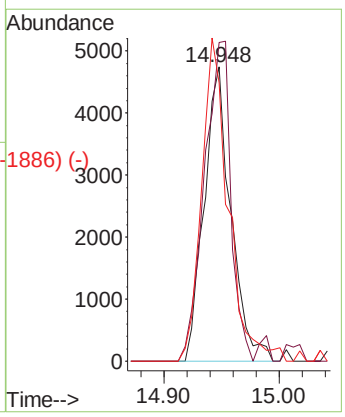




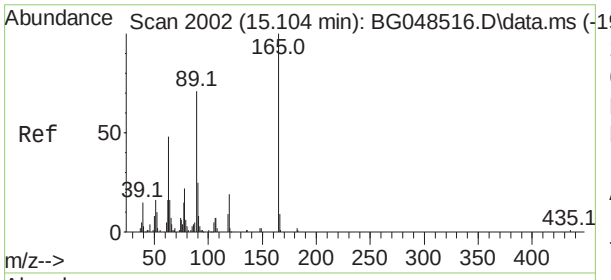
#56
4-Nitrophenol
Concen: 9.18 ng
RT: 14.948 min Scan# 1976
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

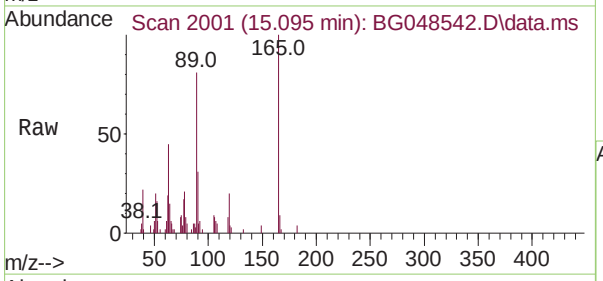
Tgt Ion:139 Resp: 7674

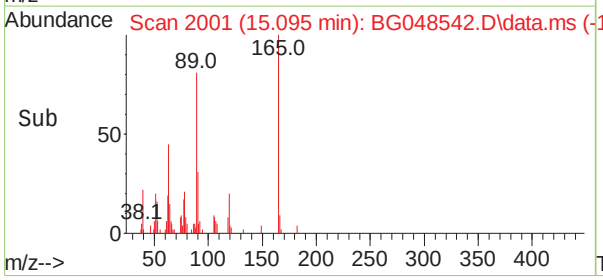
Ion	Ratio	Lower	Upper
139	100		
109	108.2	113.0	153.0#
65	94.6	109.4	149.4#



Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



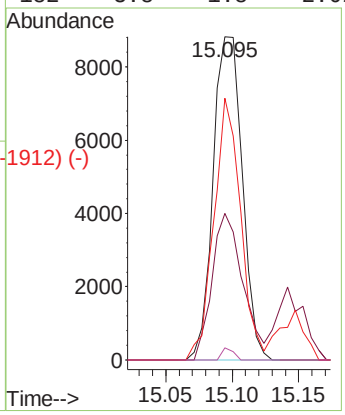


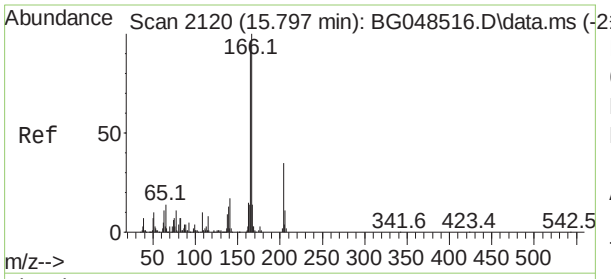


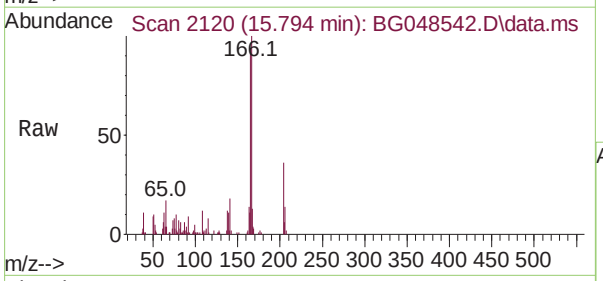
#57
2,4-Dinitrotoluene
Concen: 8.99 ng
RT: 15.095 min Scan# 2001
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

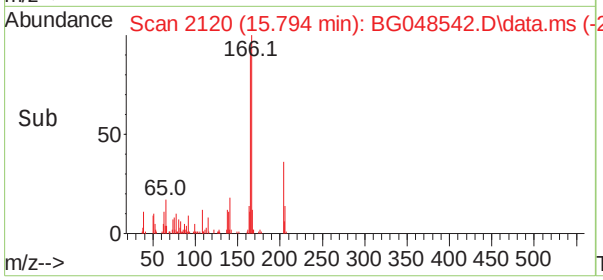
Tgt Ion:165 Resp: 13435

Ion	Ratio	Lower	Upper
165	100		
63	45.2	38.3	57.5
89	81.0	56.5	84.7
182	3.8	1.8	2.6#





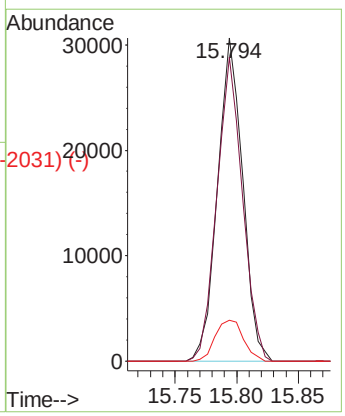




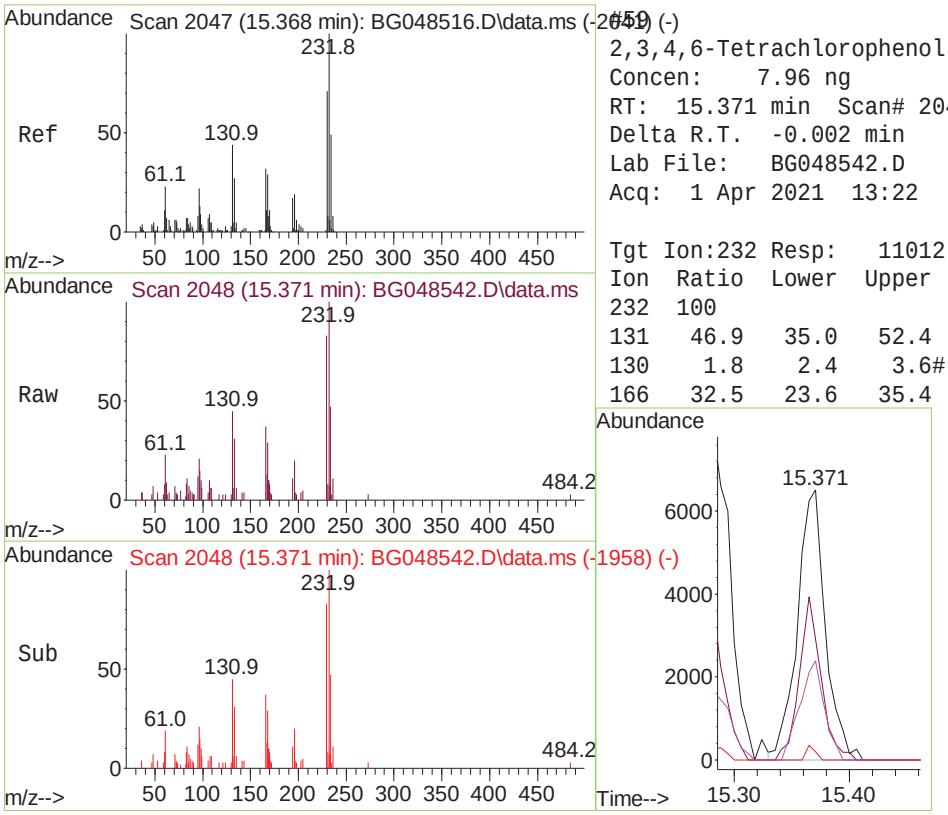
#58
Fluorene
Concen: 9.03 ng
RT: 15.794 min Scan# 2120
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:166 Resp: 43337

Ion	Ratio	Lower	Upper
166	100		
165	94.1	76.8	115.2
167	12.7	11.1	16.7



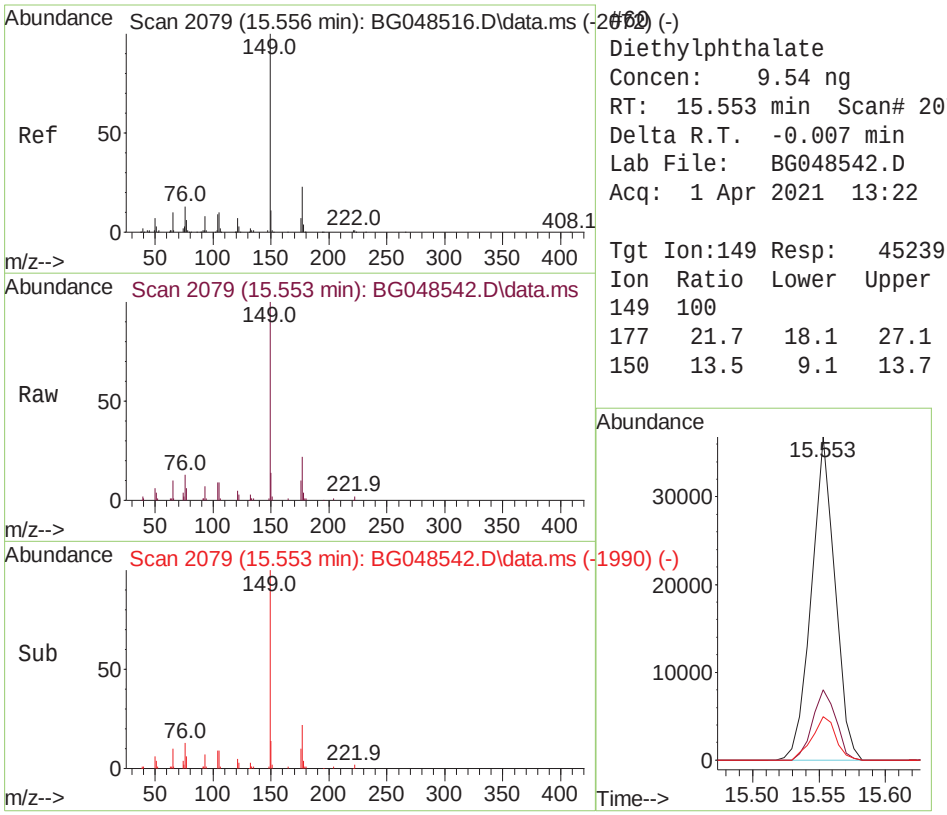
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#59
2,3,4,6-Tetrachlorophenol
Concen: 7.96 ng
RT: 15.371 min Scan# 2048
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:232 Resp: 11012

Ion	Ratio	Lower	Upper
232	100		
131	46.9	35.0	52.4
130	1.8	2.4	3.6#
166	32.5	23.6	35.4

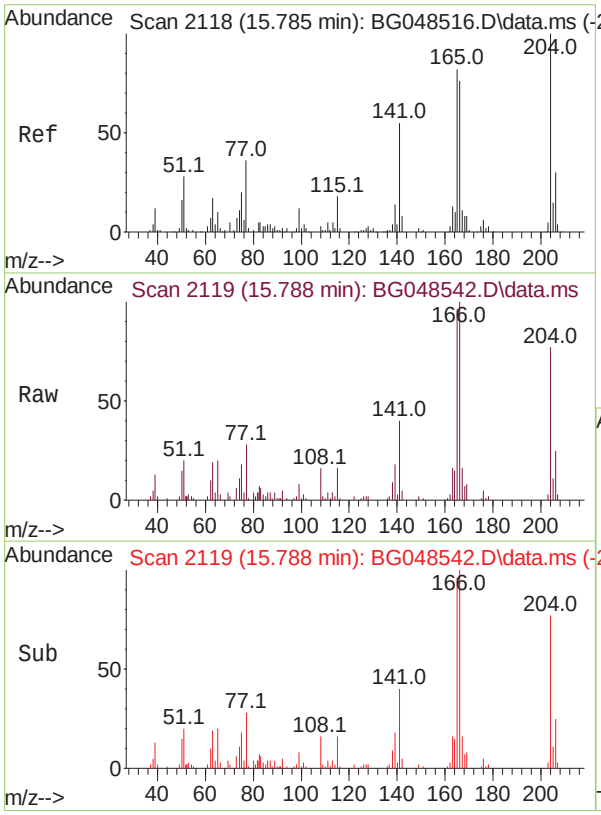


#60
Diethylphthalate
Concen: 9.54 ng
RT: 15.553 min Scan# 2079
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:149 Resp: 45239

Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.1	27.1
150	13.5	9.1	13.7

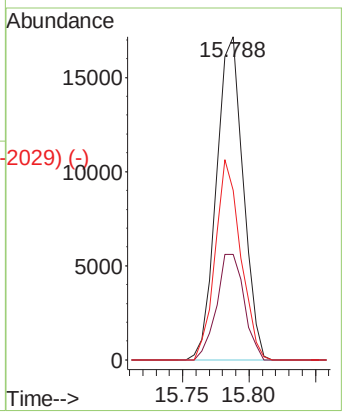
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

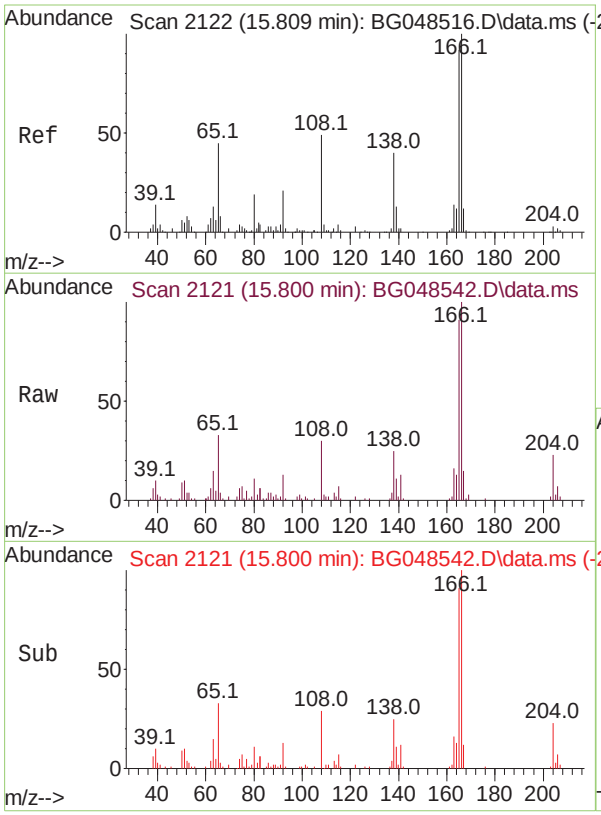


#61
4-Chlorophenyl-phenylether
Concen: 9.28 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:204 Resp: 23968

Ion	Ratio	Lower	Upper
204	100		
206	32.7	23.8	35.8
141	52.4	44.0	66.0

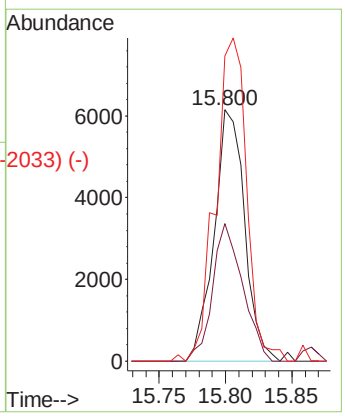




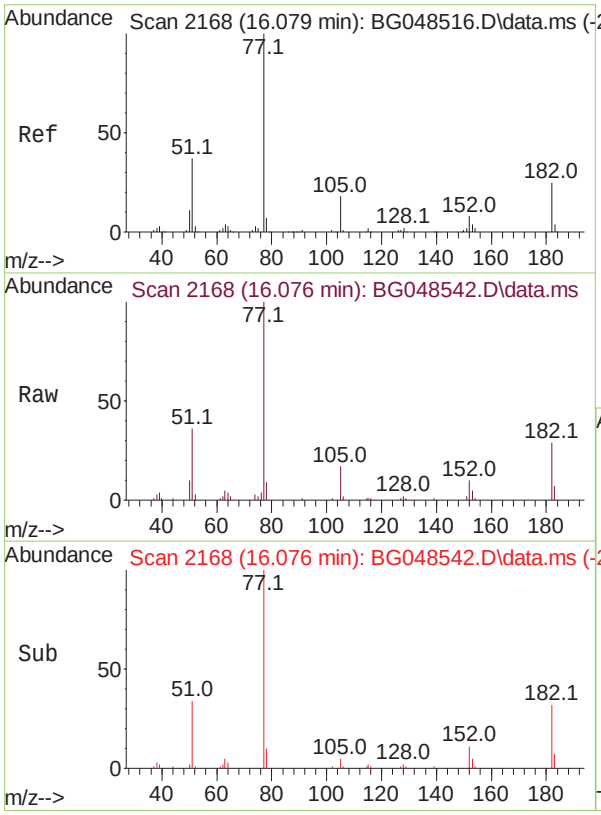
#62
4-Nitroaniline
Concen: 9.02 ng
RT: 15.800 min Scan# 2121
Delta R.T. -0.013 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:138 Resp: 9768

Ion	Ratio	Lower	Upper
138	100		
92	54.7	32.2	72.2
108	121.5	104.1	144.1



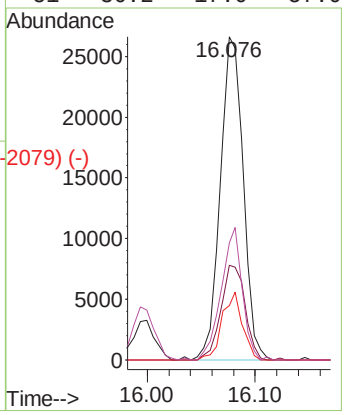
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

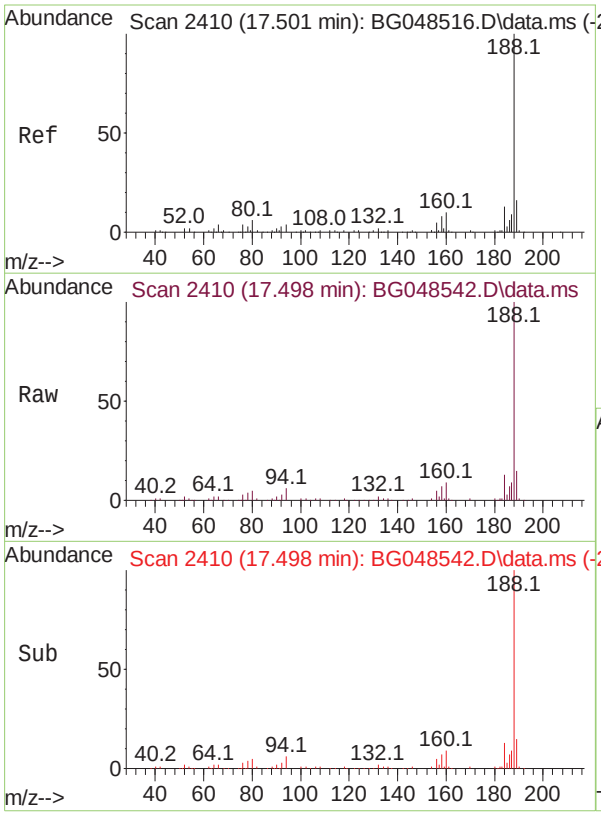


#63
Azobenzene
Concen: 8.55 ng
RT: 16.076 min Scan# 2168
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion: 77 Resp: 39901

Ion	Ratio	Lower	Upper
77	100		
182	29.2	5.3	45.3
105	16.8	0.0	37.8
51	36.2	17.0	57.0

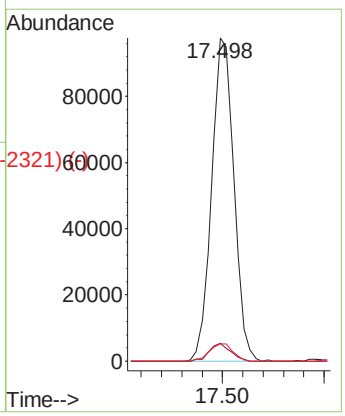




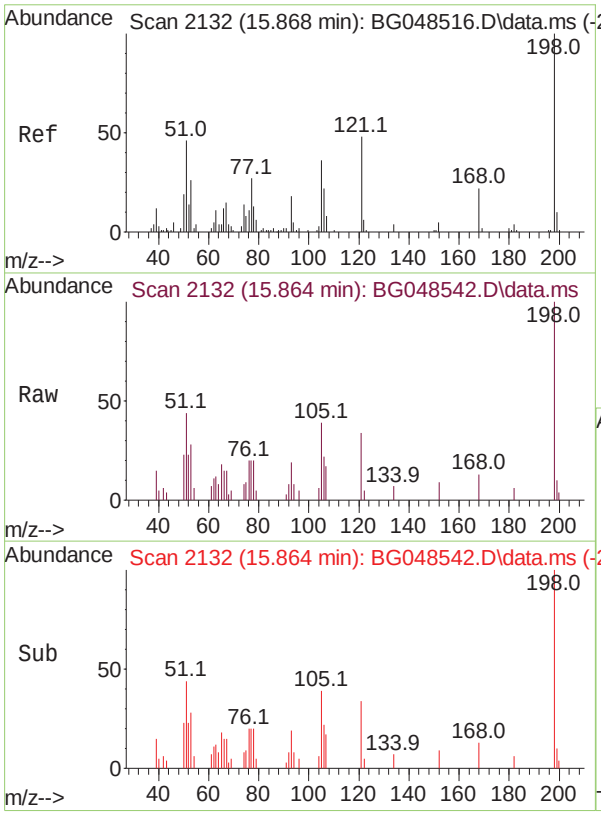
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:188 Resp: 148392

Ion	Ratio	Lower	Upper
188	100		
94	5.5	3.0	4.6#
80	5.3	4.5	6.7



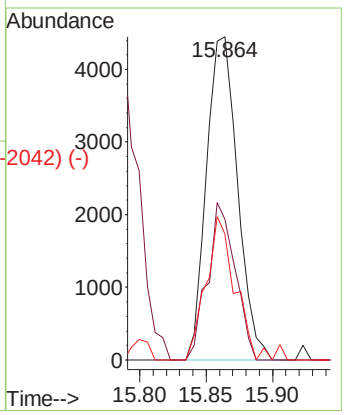
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

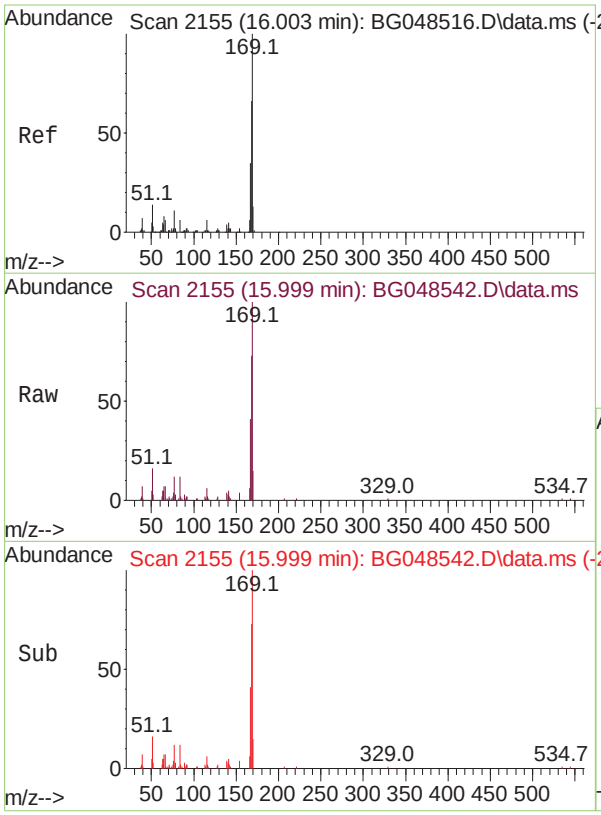


#65
4,6-Dinitro-2-methylphenol
Concen: 8.13 ng
RT: 15.864 min Scan# 2132
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:198 Resp: 7246

Ion	Ratio	Lower	Upper
198	100		
51	43.5	26.5	66.5
105	39.0	16.0	56.0

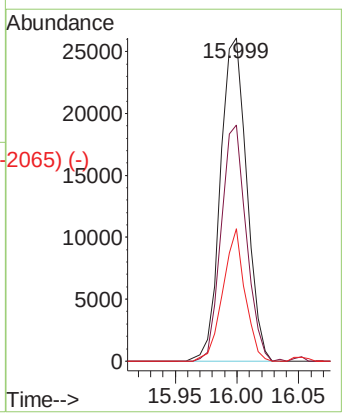




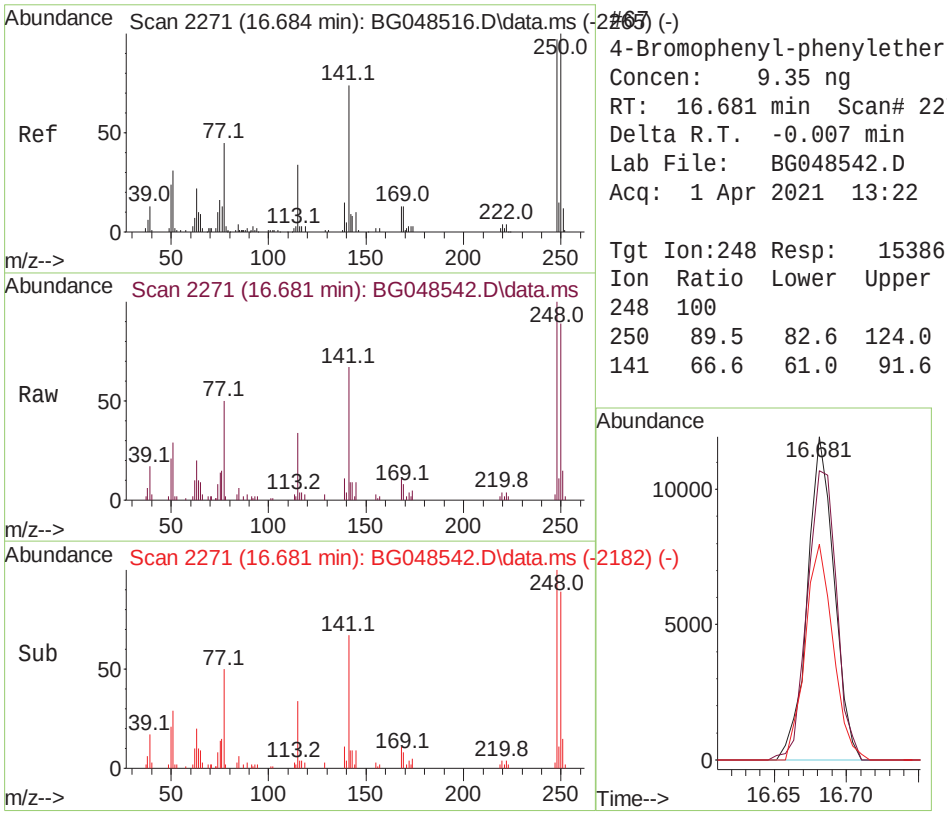
#66
n-Nitrosodiphenylamine
Concen: 9.12 ng
RT: 15.999 min Scan# 2155
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:169 Resp: 38519

Ion	Ratio	Lower	Upper
169	100		
168	73.1	52.7	79.1
167	41.0	27.8	41.8



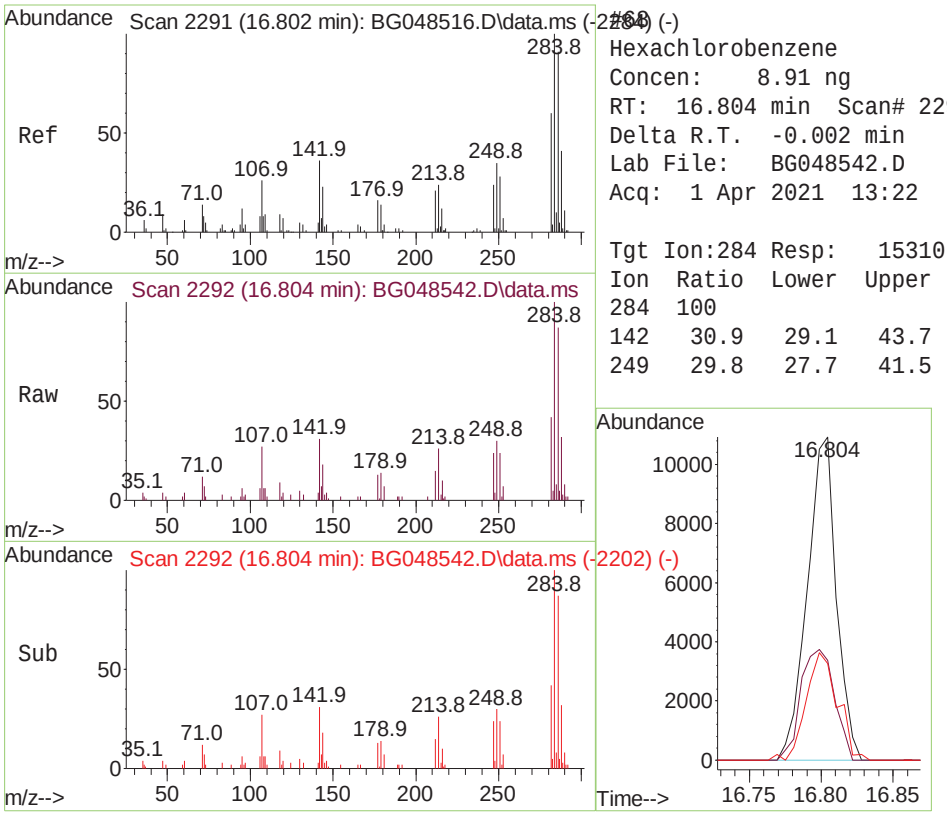
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#67
4-Bromophenyl-phenylether
Concen: 9.35 ng
RT: 16.681 min Scan# 2271
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:248 Resp: 15386

Ion	Ratio	Lower	Upper
248	100		
250	89.5	82.6	124.0
141	66.6	61.0	91.6

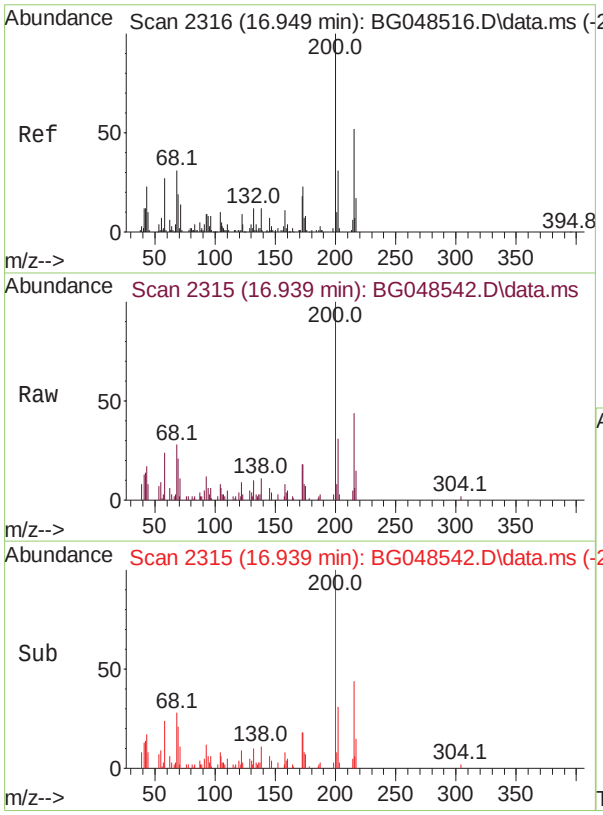


#68
Hexachlorobenzene
Concen: 8.91 ng
RT: 16.804 min Scan# 2292
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:284 Resp: 15310

Ion	Ratio	Lower	Upper
284	100		
142	30.9	29.1	43.7
249	29.8	27.7	41.5

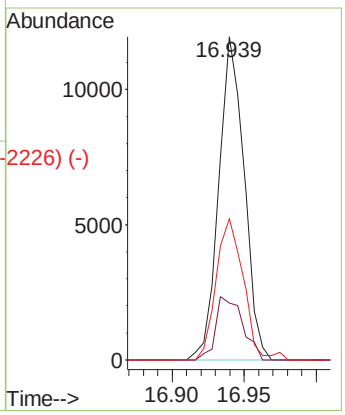
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

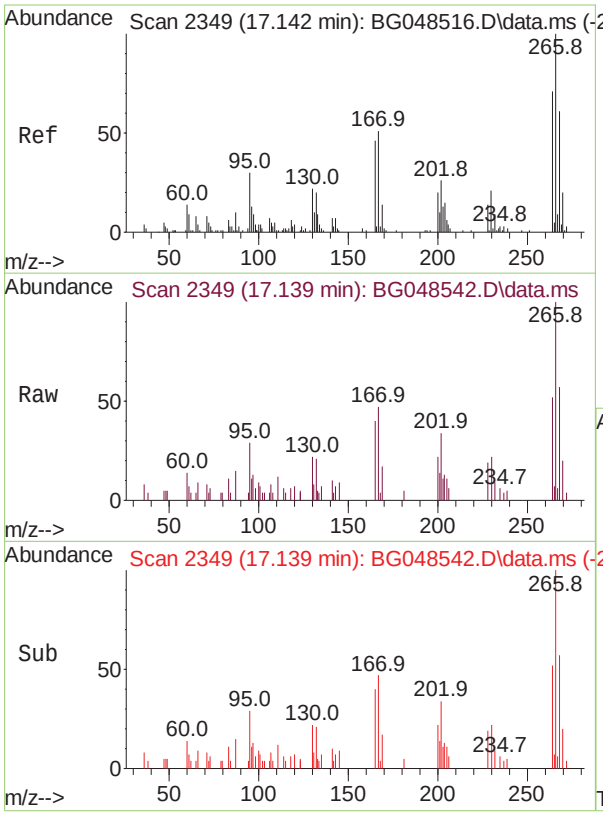


#69
Atrazine
Concen: 8.48 ng
RT: 16.939 min Scan# 2315
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:200 Resp: 14602

Ion	Ratio	Lower	Upper
200	100		
173	17.6	2.8	42.8
215	43.7	31.7	71.7

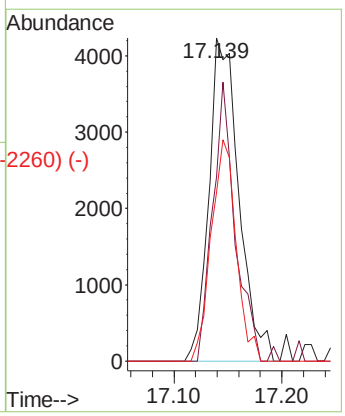




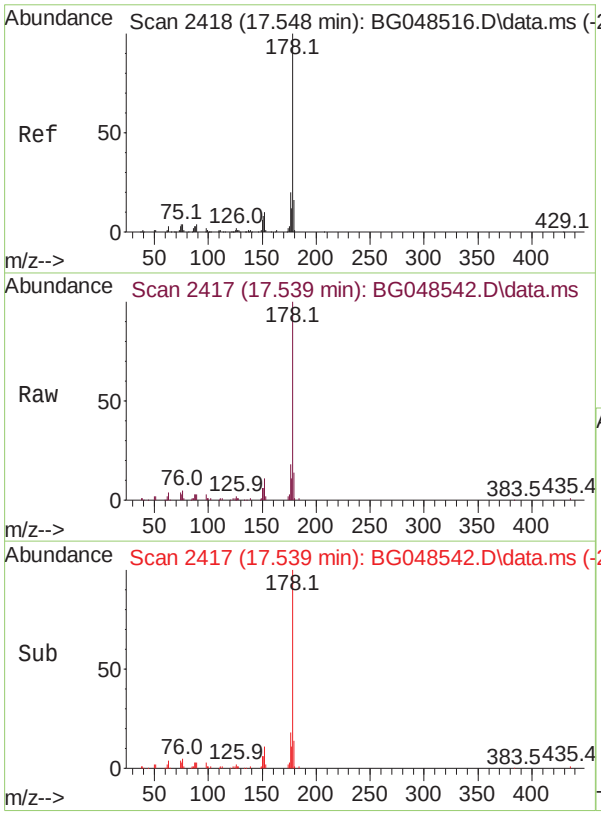
#70
Pentachlorophenol
Concen: 7.67 ng
RT: 17.139 min Scan# 2349
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:266 Resp: 8192

Ion	Ratio	Lower	Upper
266	100		
268	57.0	48.6	73.0
264	52.3	56.4	84.6#



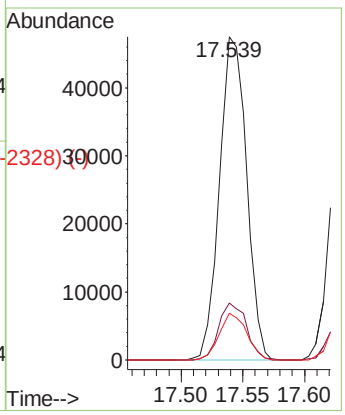
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

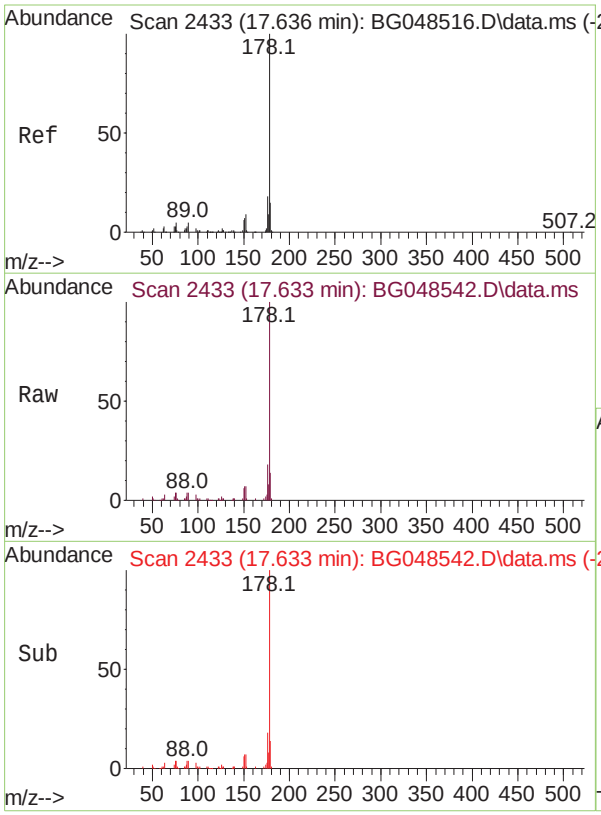


#71
Phenanthrene
Concen: 9.47 ng
RT: 17.539 min Scan# 2417
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:178 Resp: 72931

Ion	Ratio	Lower	Upper
178	100		
176	17.5	15.6	23.4
179	14.5	12.9	19.3

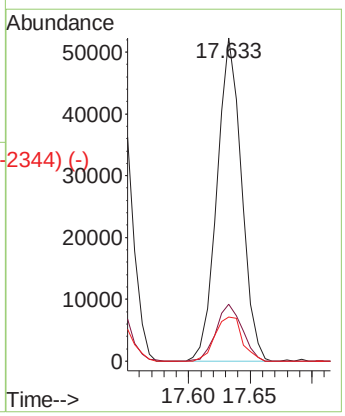




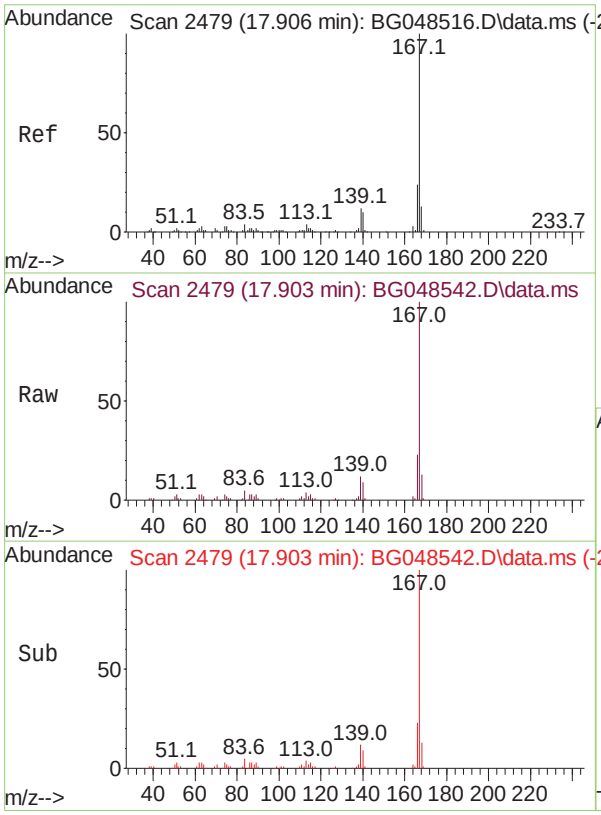
#72
Anthracene
Concen: 9.46 ng
RT: 17.633 min Scan# 2433
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:178 Resp: 72640

Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.1	21.1
179	13.6	11.9	17.9



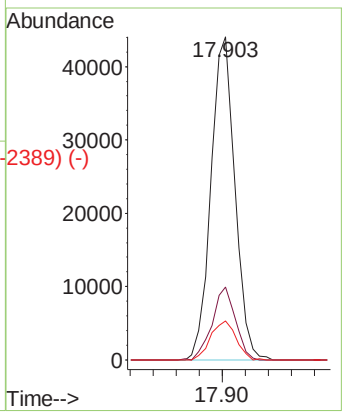
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

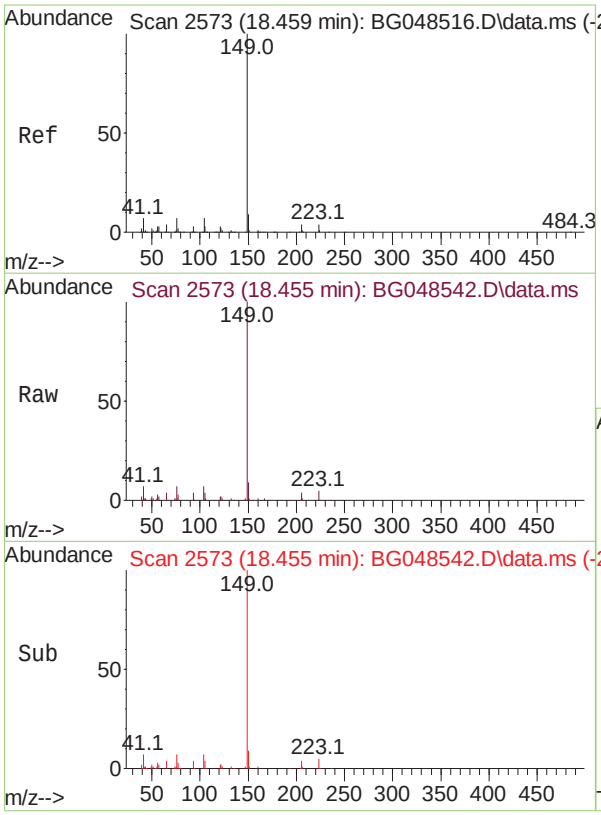


#73
Carbazole
Concen: 8.77 ng
RT: 17.903 min Scan# 2479
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:167 Resp: 63810

Ion	Ratio	Lower	Upper
167	100		
166	22.6	19.0	28.6
139	12.1	10.0	15.0

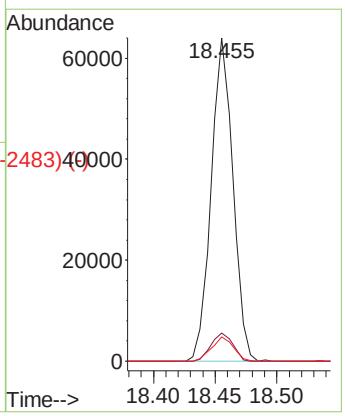




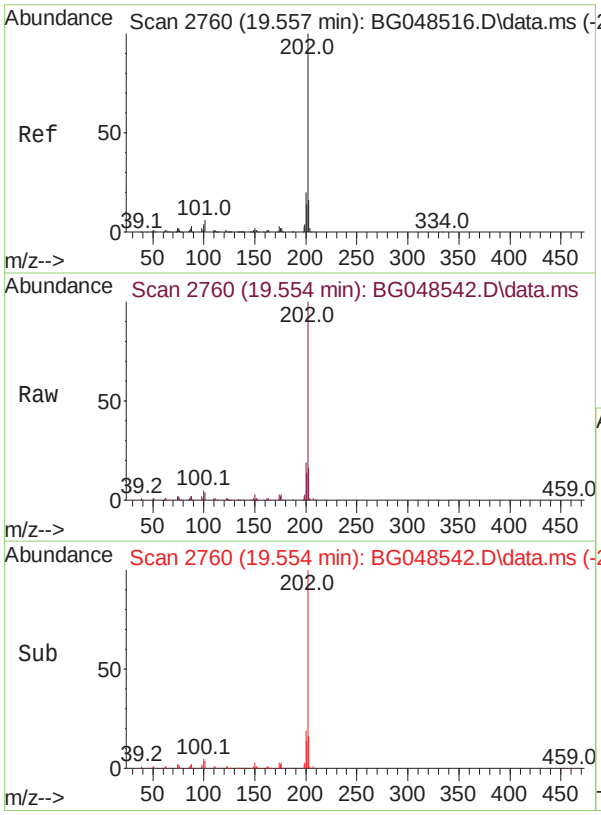
#74
Di-n-butylphthalate
Concen: 9.66 ng
RT: 18.455 min Scan# 2573
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:149 Resp: 78595

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.0	10.4
104	7.4	5.9	8.9



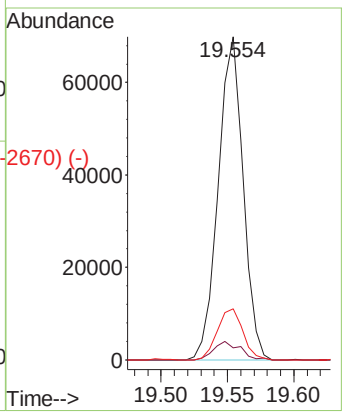
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

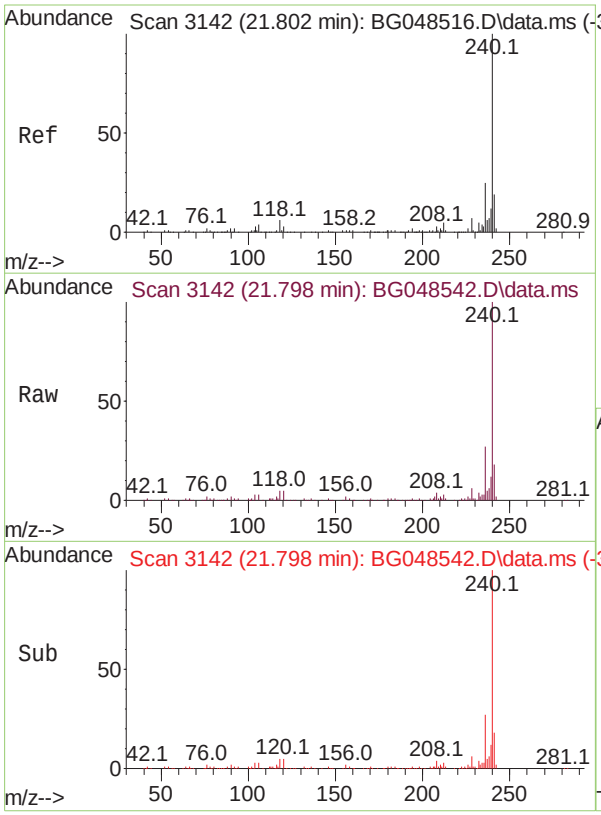


#73
Fluoranthene
Concen: 9.47 ng
RT: 19.554 min Scan# 2760
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:202 Resp: 90473

Ion	Ratio	Lower	Upper
202	100		
101	3.7	0.0	25.8
203	15.7	0.0	36.4

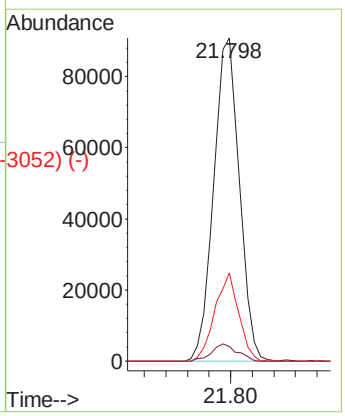




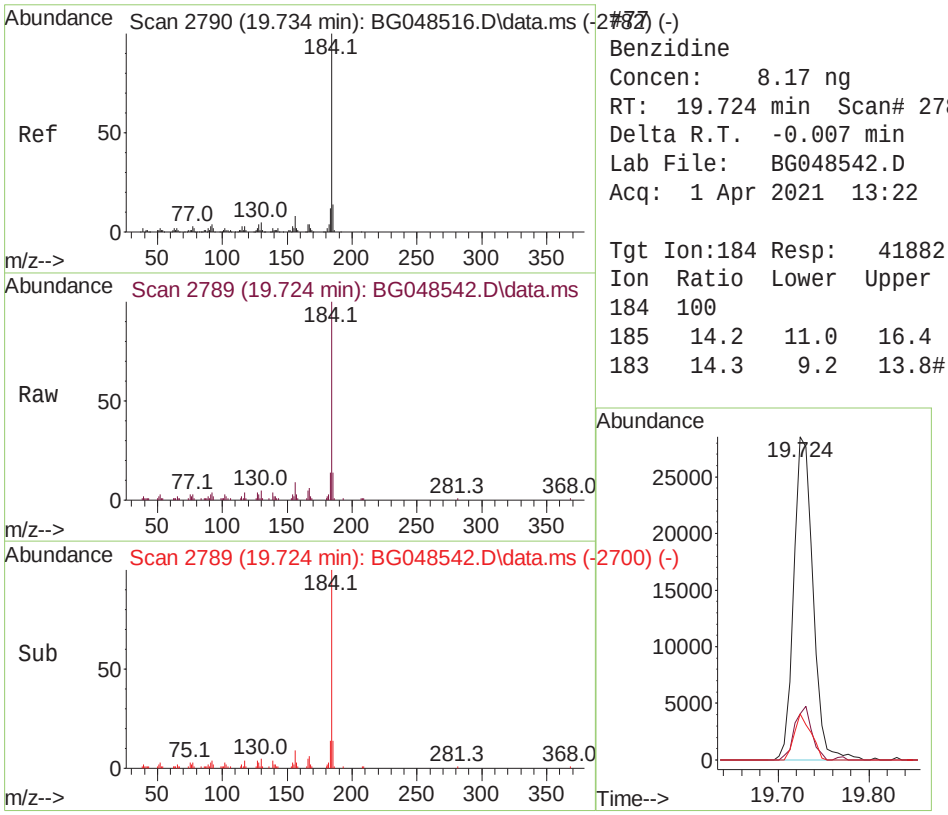
#74
Chrysene-d12
Concen: 20.00 ng
RT: 21.798 min Scan# 3142
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:240 Resp: 151336

Ion	Ratio	Lower	Upper
240	100		
120	4.6	2.6	3.8#
236	27.4	19.8	29.6



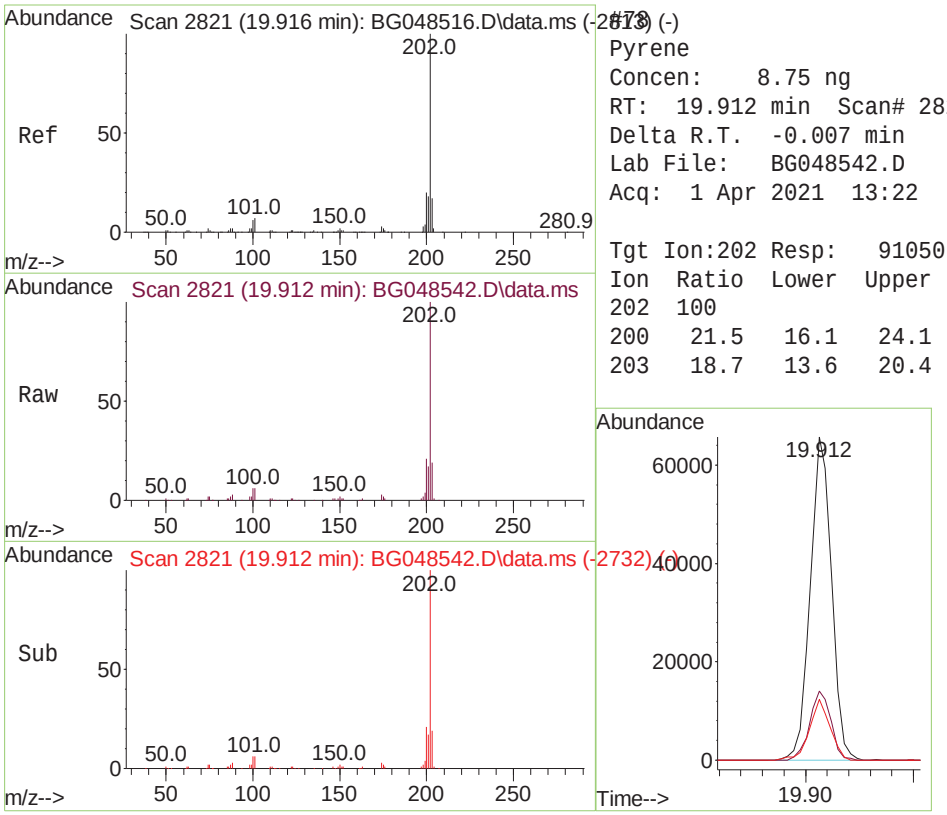
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#77
Benzidine
Concen: 8.17 ng
RT: 19.724 min Scan# 2789
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:184 Resp: 41882

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.0	16.4
183	14.3	9.2	13.8#

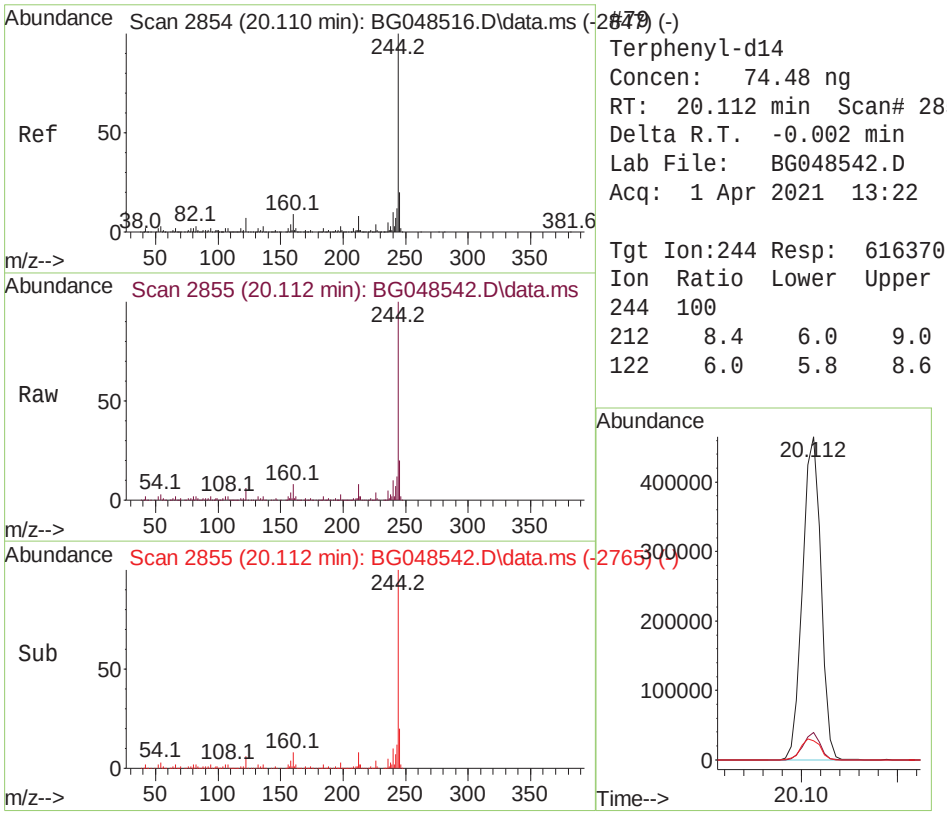


#78
Pyrene
Concen: 8.75 ng
RT: 19.912 min Scan# 2821
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:202 Resp: 91050

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.1	24.1
203	18.7	13.6	20.4

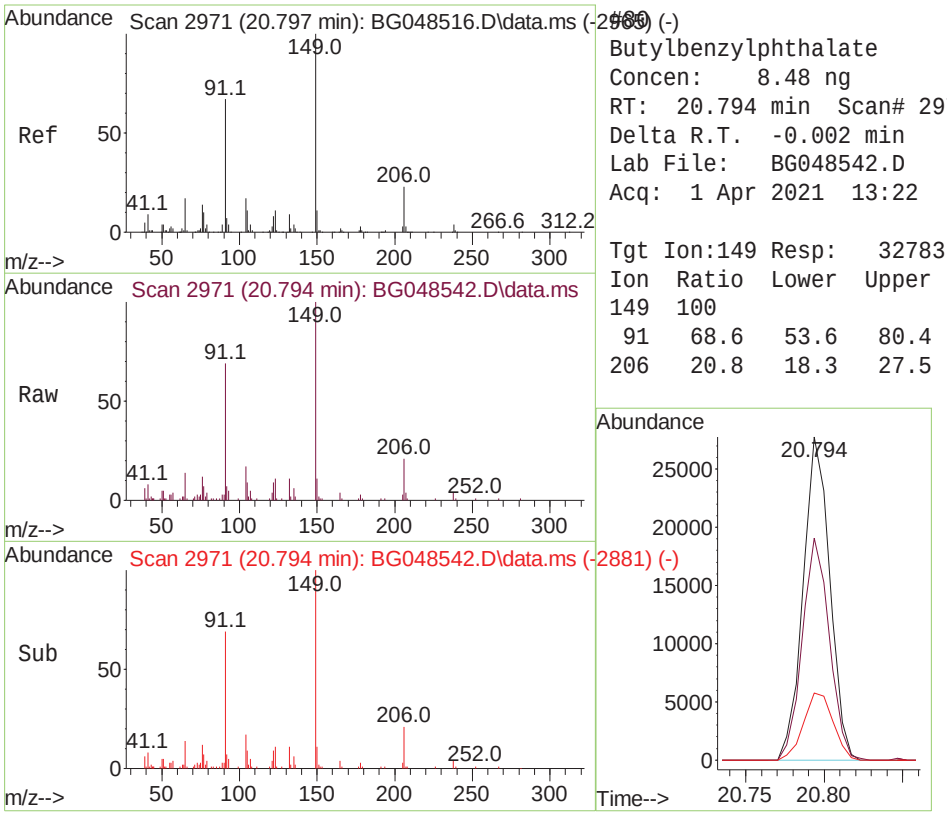
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#79
Terphenyl-d14
Concen: 74.48 ng
RT: 20.112 min Scan# 2855
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:244 Resp: 616370

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.0	9.0
122	6.0	5.8	8.6

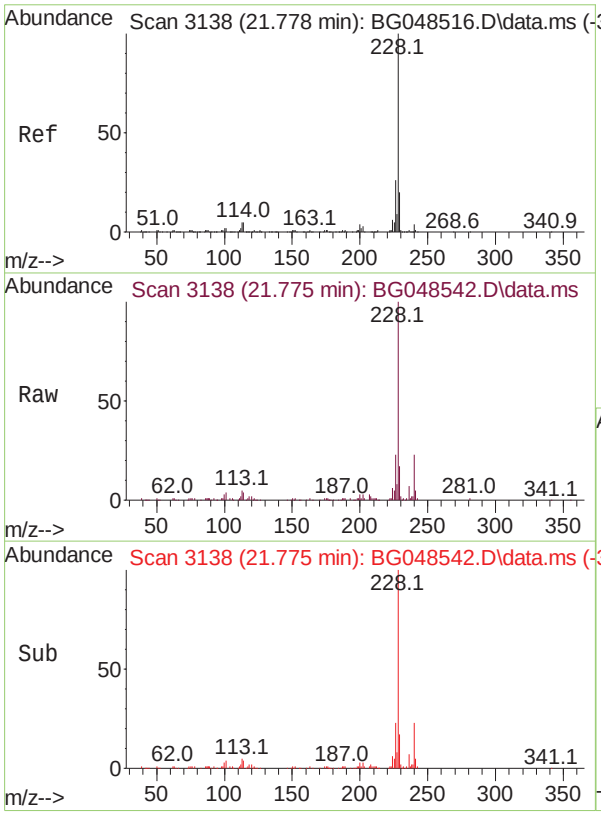


#86
Butylbenzylphthalate
Concen: 8.48 ng
RT: 20.794 min Scan# 2971
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:149 Resp: 32783

Ion	Ratio	Lower	Upper
149	100		
91	68.6	53.6	80.4
206	20.8	18.3	27.5

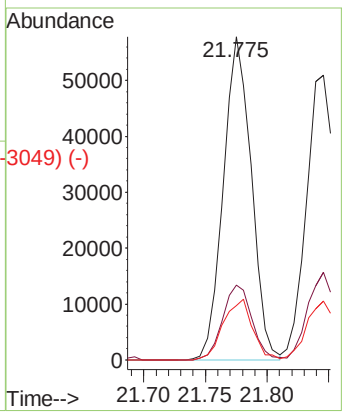
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

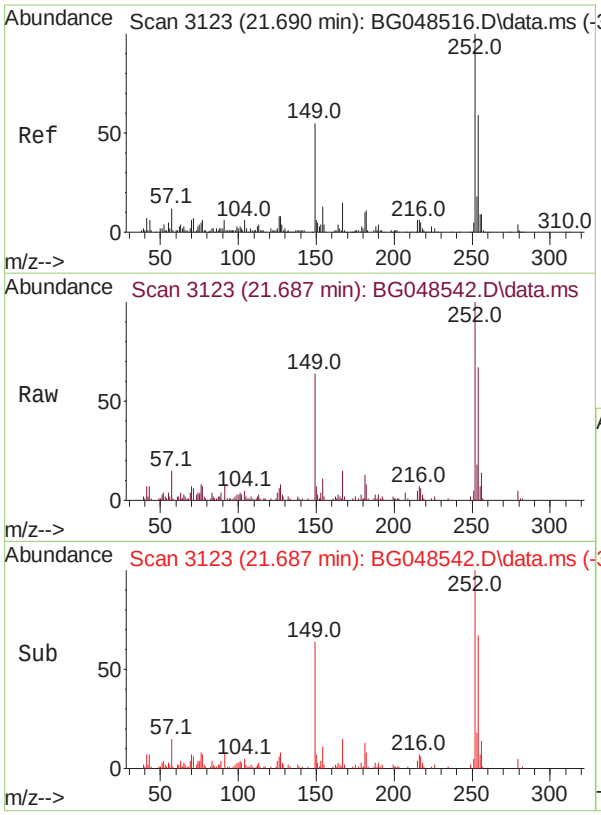


#29
Benzo(a)anthracene
Concen: 9.01 ng
RT: 21.775 min Scan# 3138
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:228 Resp: 91100

Ion	Ratio	Lower	Upper
228	100		
226	23.2	20.6	30.8
229	16.8	15.8	23.8

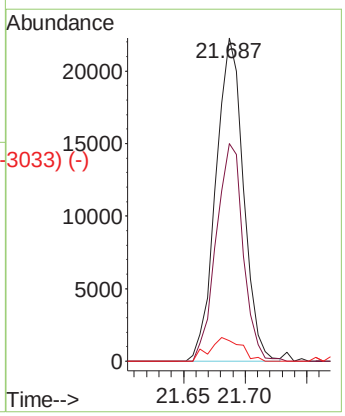




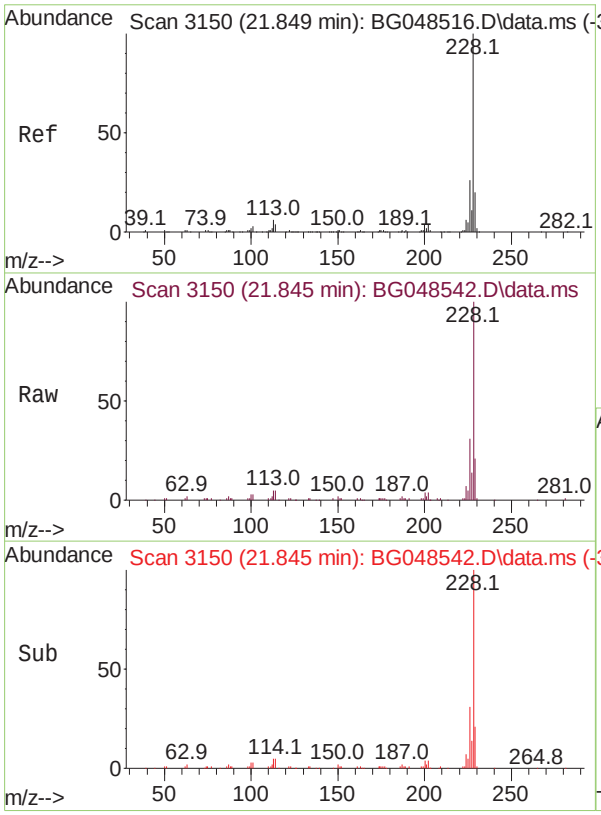
#32
3,3'-Dichlorobenzidine
Concen: 10.01 ng
RT: 21.687 min Scan# 3123
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:252 Resp: 34776

Ion	Ratio	Lower	Upper
252	100		
254	67.4	47.4	71.2
126	6.3	6.1	9.1



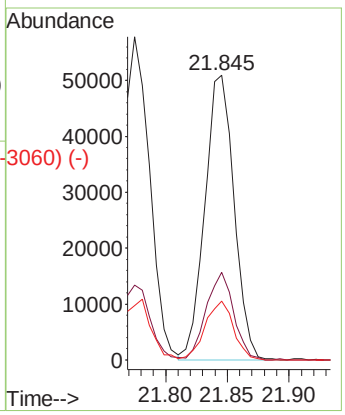
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

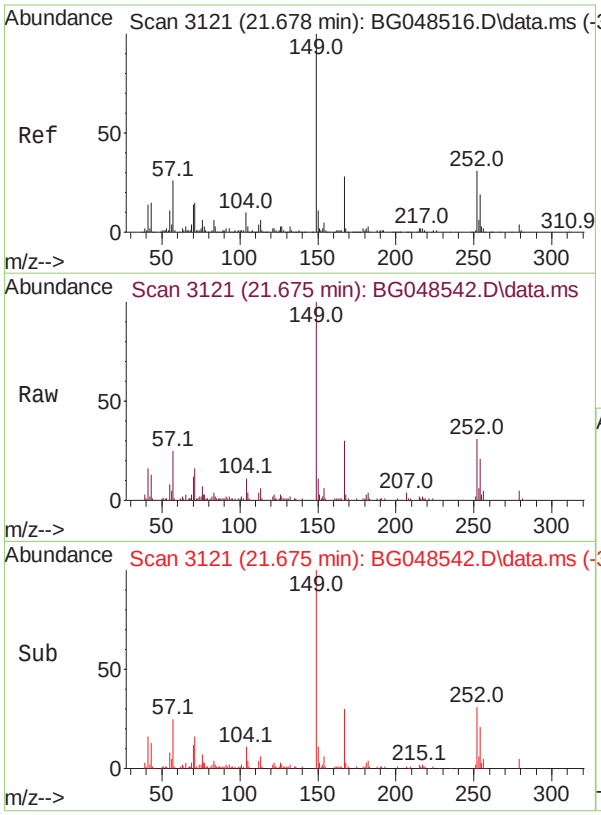


#88
Chrysene
Concen: 8.70 ng
RT: 21.845 min Scan# 3150
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:228 Resp: 83960

Ion	Ratio	Lower	Upper
228	100		
226	30.8	20.6	31.0
229	20.7	16.3	24.5

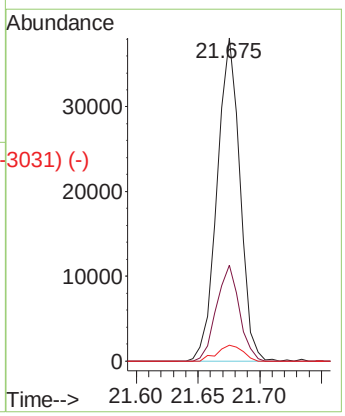




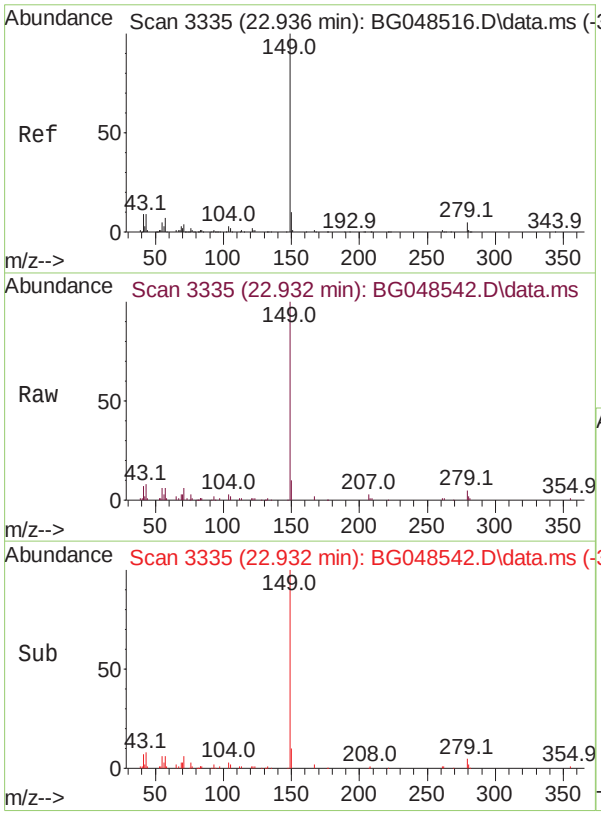
#84
Bis(2-ethylhexyl)phthalate
Concen: 9.14 ng
RT: 21.675 min Scan# 3121
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:149 Resp: 49180

Ion	Ratio	Lower	Upper
149	100		
167	29.8	22.4	33.6
279	4.8	3.4	5.2



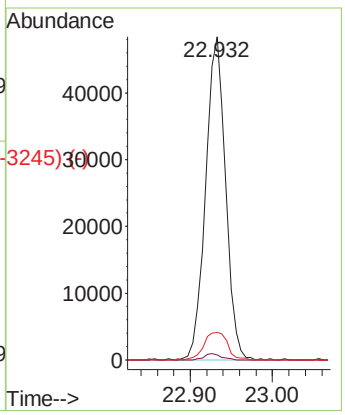
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

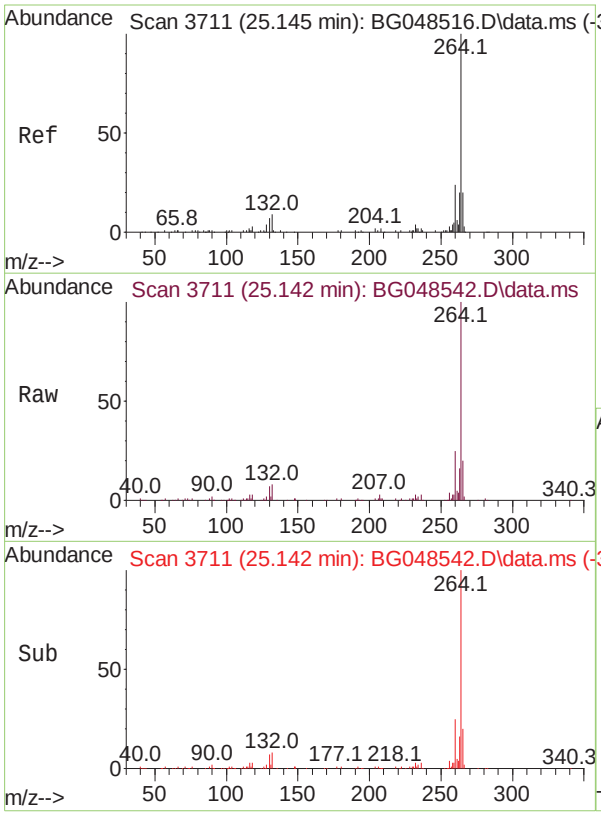


#86
Di-n-octyl phthalate
Concen: 8.69 ng
RT: 22.932 min Scan# 3335
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:149 Resp: 81541

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.1	7.4	11.0

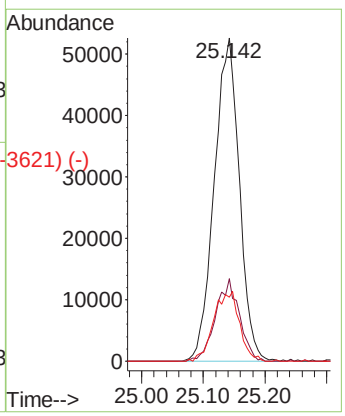




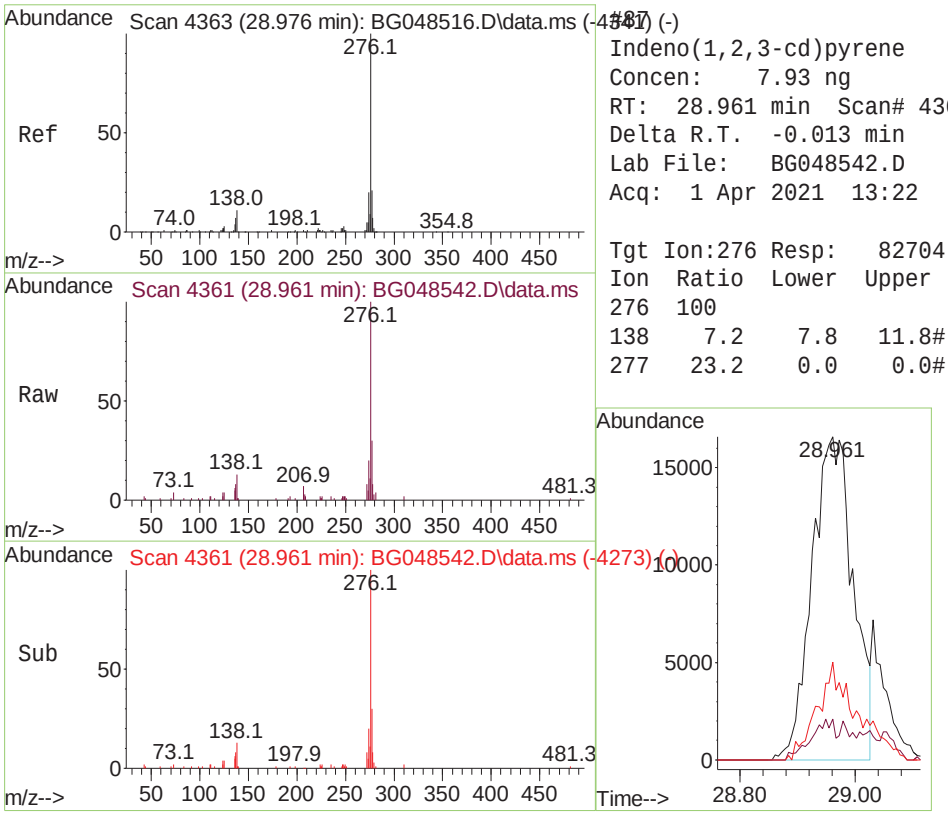
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.142 min Scan# 3711
Delta R.T. -0.002 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:264 Resp: 148725

Ion	Ratio	Lower	Upper
264	100		
260	25.5	19.1	28.7
265	19.8	16.1	24.1



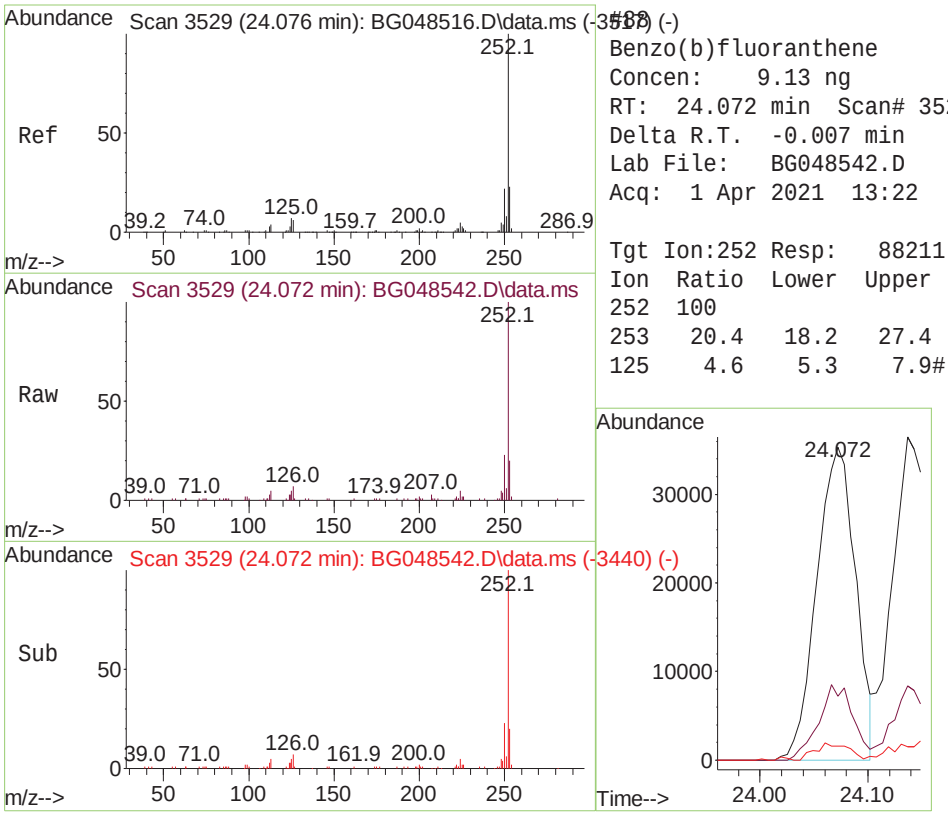
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021



#87
Indeno(1,2,3-cd)pyrene
Concen: 7.93 ng
RT: 28.961 min Scan# 4361
Delta R.T. -0.013 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:276 Resp: 82704

Ion	Ratio	Lower	Upper
276	100		
138	7.2	7.8	11.8#
277	23.2	0.0	0.0#

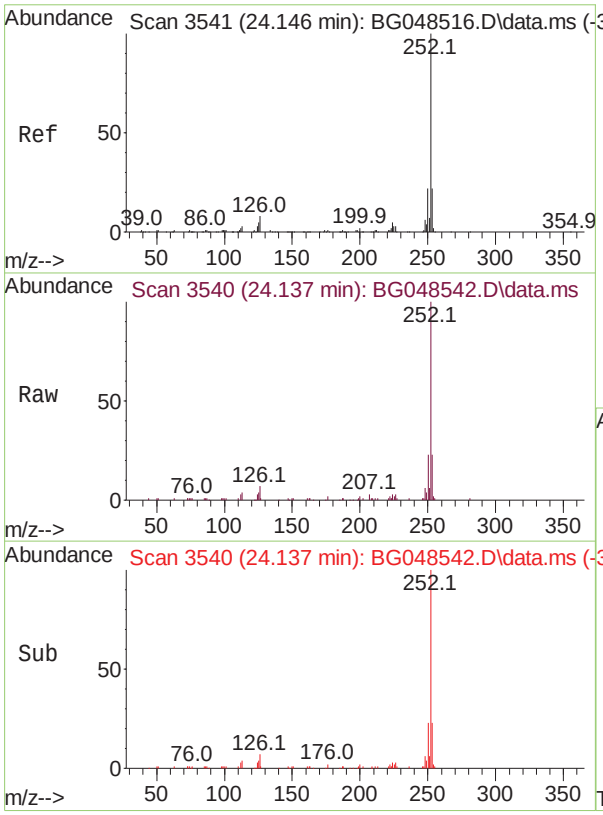


#88
Benzo(b)fluoranthene
Concen: 9.13 ng
RT: 24.072 min Scan# 3529
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:252 Resp: 88211

Ion	Ratio	Lower	Upper
252	100		
253	20.4	18.2	27.4
125	4.6	5.3	7.9#

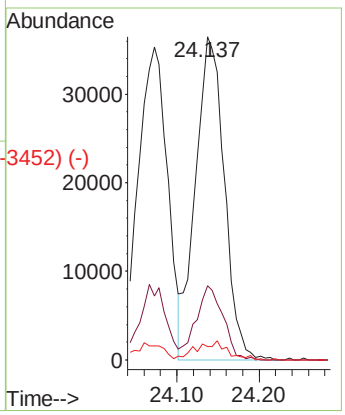
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

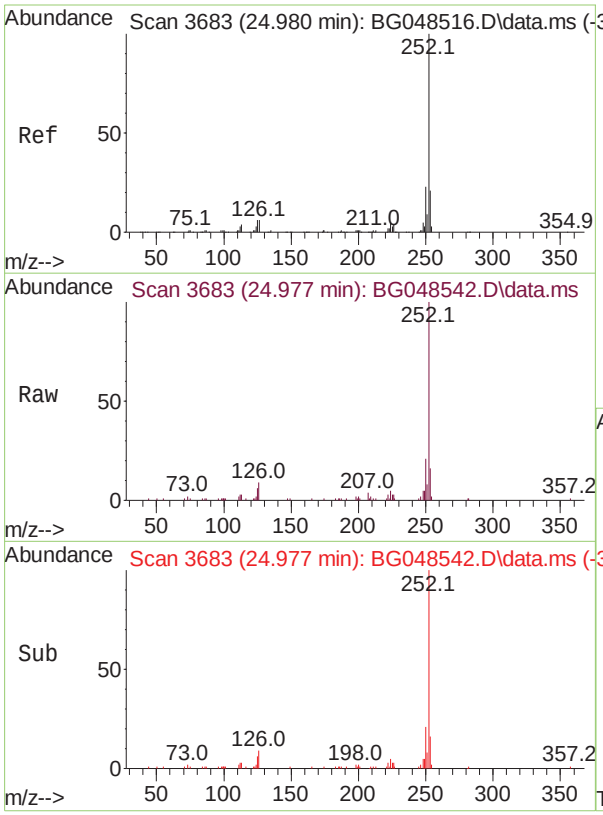


#89
Benzo(k)fluoranthene
Concen: 9.54 ng
RT: 24.137 min Scan# 3540
Delta R.T. -0.013 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:252 Resp: 88587

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.9	26.9
125	4.1	3.9	5.9

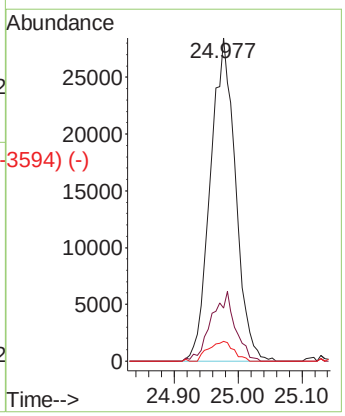




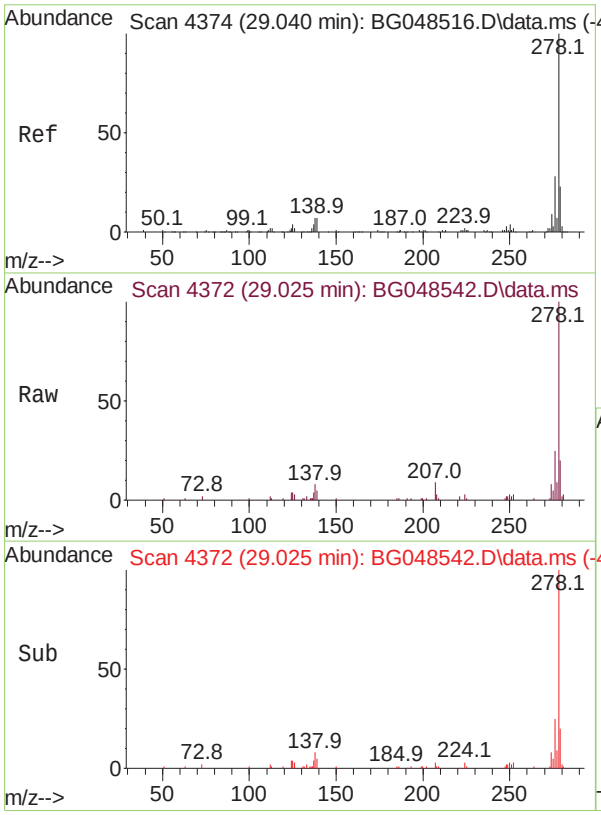
#90
Benzo(a)pyrene
Concen: 8.73 ng
RT: 24.977 min Scan# 3683
Delta R.T. -0.007 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:252 Resp: 77755

Ion	Ratio	Lower	Upper
252	100		
253	16.5	17.1	25.7#
125	6.2	4.4	6.6



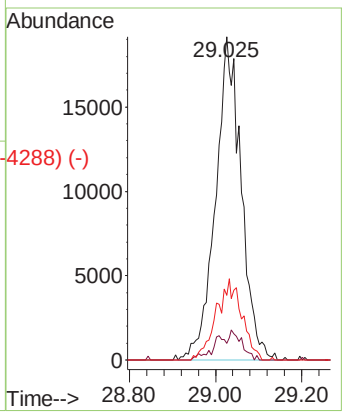
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-03-QT1-2021

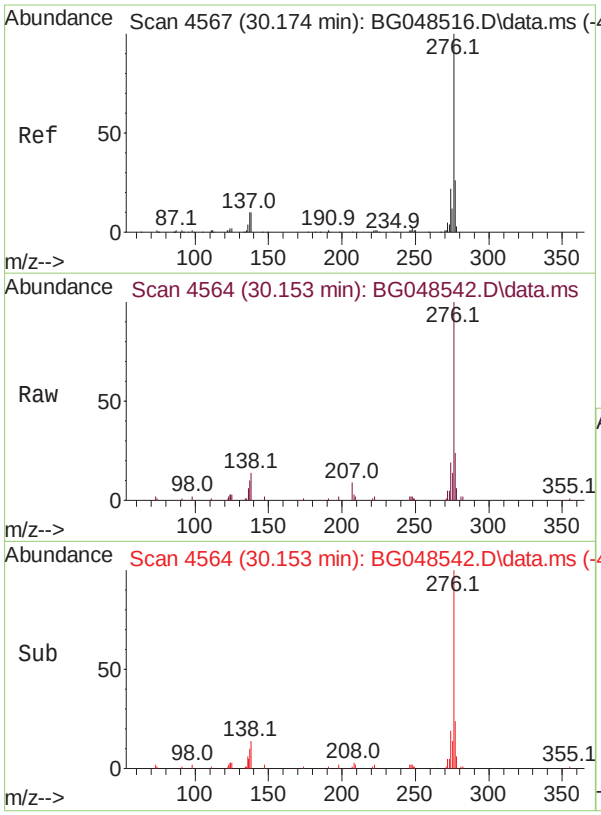


#91
Dibenzo(a,h)anthracene
Concen: 8.94 ng
RT: 29.025 min Scan# 4372
Delta R.T. -0.037 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:278 Resp: 79549

Ion	Ratio	Lower	Upper
278	100		
139	5.1	5.8	8.6#
279	20.0	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 9.38 ng
RT: 30.153 min Scan# 4564
Delta R.T. -0.025 min
Lab File: BG048542.D
Acq: 1 Apr 2021 13:22

Tgt Ion:276 Resp: 81727

Ion	Ratio	Lower	Upper
276	100		
277	24.2	20.4	30.6
138	13.6	8.1	12.1#