

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033121\
 Data File : BG048532.D
 Acq On : 31 Mar 2021 17:59
 Operator : CG/JU
 Sample : M1458-08
 Misc : LOQ-WTR-5PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Quant Time: Mar 31 18:34:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 11:41:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.100	152	18526	20.00	ng	0.00
21) Naphthalene-d8	10.926	136	74502	20.00	ng	# 0.00
39) Acenaphthene-d10	14.751	164	52947	20.00	ng	0.00
64) Phenanthrene-d10	17.501	188	130886	20.00	ng	# 0.00
76) Chrysene-d12	21.796	240	135839	20.00	ng	0.00
86) Perylene-d12	25.139	264	131540	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.638	112	105546	100.58	ng	0.00
7) Phenol-d6	7.242	99	145136	95.37	ng	0.00
23) Nitrobenzene-d5	9.269	82	126205	82.01	ng	0.00
42) 2,4,6-Tribromophenol	16.237	330	72076	103.56	ng	0.00
45) 2-Fluorobiphenyl	13.370	172	309574	86.90	ng	0.00
79) Terphenyl-d14	20.109	244	612048	82.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.511	88	2146	5.08	ng	92
3) Pyridine	3.934	79	6301	5.95	ng	96
4) n-Nitrosodimethylamine	3.828	42	3741	5.41	ng	# 81
6) Aniline	7.412	93	10215	5.84	ng	# 89
8) 2-Chlorophenol	7.659	128	6092	5.14	ng	96
9) Benzaldehyde	7.230	77	6543	6.73	ng	83
10) Phenol	7.271	94	7756	5.09	ng	84
11) bis(2-Chloroethyl)ether	7.506	93	6116	5.79	ng	89
12) 1,3-Dichlorobenzene	8.129	146	8293	6.21	ng	87
13) 1,4-Dichlorobenzene	7.988	146	7621	5.66	ng	98
14) 1,2-Dichlorobenzene	8.458	146	7324	5.68	ng	# 85
15) Benzyl Alcohol	8.329	79	6821	5.47	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.623	45	5914	5.80	ng	97
17) 2-Methylphenol	8.535	107	5465	5.54	ng	89
18) Hexachloroethane	9.193	117	3208	6.41	ng	# 86
19) n-Nitroso-di-n-propyla...	8.899	70	6658	6.35	ng	# 74
20) 3+4-Methylphenols	8.858	107	7295	5.33	ng	95
22) Acetophenone	8.922	105	11178	5.82	ng	# 90
24) Nitrobenzene	9.304	77	10107	6.69	ng	# 80
25) Isophorone	9.833	82	15715	5.53	ng	96
26) 2-Nitrophenol	10.021	139	3920	5.65	ng	# 67
27) 2,4-Dimethylphenol	10.080	122	6036	5.53	ng	92
28) bis(2-Chloroethoxy)met...	10.315	93	8486	6.51	ng	# 96
29) 2,4-Dichlorophenol	10.562	162	7024	5.68	ng	83
30) 1,2,4-Trichlorobenzene	10.779	180	7933	5.58	ng	96
31) Naphthalene	10.973	128	22415	5.85	ng	# 92
32) Benzoic acid	10.221	122	312	0.37	ng	# 1
33) 4-Chloroaniline	11.073	127	9649	5.97	ng	# 88
34) Hexachlorobutadiene	11.261	225	5789	5.58	ng	94
35) Caprolactam	11.825	113	2376	5.27	ng	# 65
36) 4-Chloro-3-methylphenol	12.195	107	7297	5.26	ng	94
37) 2-Methylnaphthalene	12.577	142	16520	5.42	ng	89
38) 1-Methylnaphthalene	12.794	142	15958	5.49	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.941	216	9027	5.50	ng	95
41) Hexachlorocyclopentadiene	12.918	237	6637	6.98	ng	81

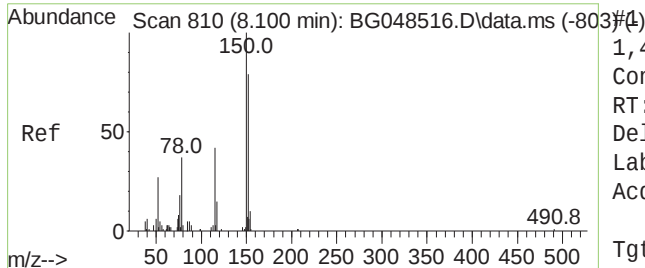
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033121\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 11:41:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.182	196	6698	5.94	ng	# 95
44) 2,4,5-Trichlorophenol	13.247	196	6208	5.14	ng	# 65
46) 1,1'-Biphenyl	13.582	154	23146	5.98	ng	92
47) 2-Chloronaphthalene	13.629	162	16873	5.72	ng	94
48) 2-Nitroaniline	13.823	65	5127	5.47	ng	# 81
49) Acenaphthylene	14.469	152	28134	6.09	ng	98
50) Dimethylphthalate	14.187	163	24297	6.18	ng	# 94
51) 2,6-Dinitrotoluene	14.310	165	5034	5.60	ng	# 88
52) Acenaphthene	14.816	154	19160	5.73	ng	92
53) 3-Nitroaniline	14.639	138	4981	5.65	ng	# 83
54) 2,4-Dinitrophenol	14.851	184	1708	3.38	ng	84
55) Dibenzofuran	15.145	168	28863	5.91	ng	91
56) 4-Nitrophenol	14.945	139	3376	4.74	ng	# 87
57) 2,4-Dinitrotoluene	15.098	165	6731	5.29	ng	# 90
58) Fluorene	15.791	166	24432	5.98	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.368	232	6458	5.48	ng	# 96
60) Diethylphthalate	15.556	149	25555	6.33	ng	97
61) 4-Chlorophenyl-phenyle...	15.785	204	12794	5.82	ng	95
62) 4-Nitroaniline	15.797	138	5582	6.05	ng	93
63) Azobenzene	16.079	77	22262	5.60	ng	93
65) 4,6-Dinitro-2-methylph...	15.861	198	3709	4.72	ng	96
66) n-Nitrosodiphenylamine	15.996	169	20247	5.44	ng	# 87
67) 4-Bromophenyl-phenylether	16.684	248	8384	5.78	ng	98
68) Hexachlorobenzene	16.801	284	9199	6.07	ng	# 90
69) Atrazine	16.942	200	8437	5.56	ng	96
70) Pentachlorophenol	17.142	266	3716	3.95	ng	97
71) Phenanthrene	17.542	178	42378	6.24	ng	97
72) Anthracene	17.636	178	40993	6.05	ng	100
73) Carbazole	17.900	167	37478	5.84	ng	98
74) Di-n-butylphthalate	18.458	149	42021	5.86	ng	# 95
75) Fluoranthene	19.551	202	48710	5.78	ng	91
77) Benzidine	19.727	184	24238	5.27	ng	# 93
78) Pyrene	19.915	202	51301	5.49	ng	98
80) Butylbenzylphthalate	20.797	149	19126	5.51	ng	98
81) Benzo(a)anthracene	21.778	228	49106	5.41	ng	98
82) 3,3'-Dichlorobenzidine	21.690	252	19994	6.41	ng	# 90
83) Chrysene	21.778	228	49106	5.67	ng	98
84) Bis(2-ethylhexyl)phtha...	21.678	149	26088	5.40	ng	# 99
85) Di-n-octyl phthalate	22.930	149	44632	5.30	ng	# 98
87) Indeno(1,2,3-cd)pyrene	28.958	276	54353	5.89	ng	# 76
88) Benzo(b)fluoranthene	24.069	252	50560	5.92	ng	93
89) Benzo(k)fluoranthene	24.140	252	47493	5.78	ng	99
90) Benzo(a)pyrene	24.974	252	43907	5.58	ng	# 89
91) Dibenzo(a,h)anthracene	29.022	278	48119	6.11	ng	# 96
92) Benzo(g,h,i)perylene	30.150	276	45768	5.94	ng	95

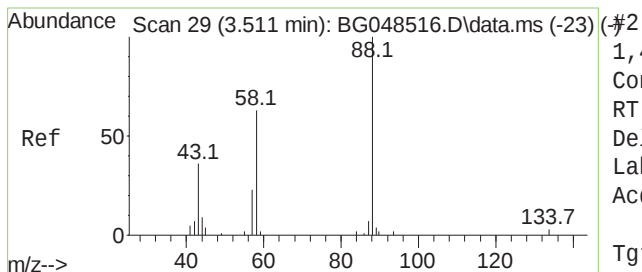
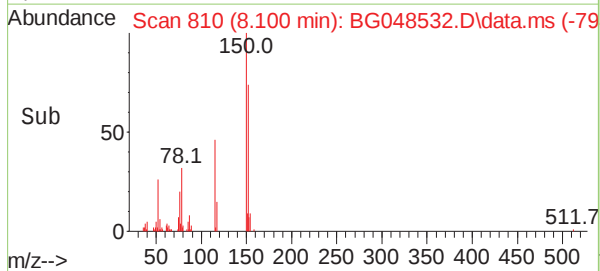
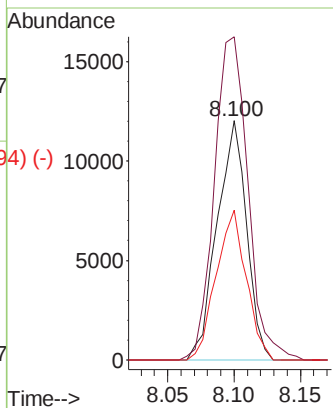
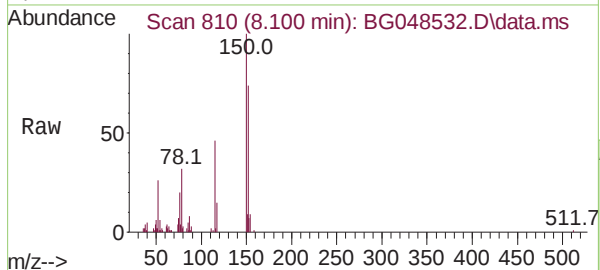
(#) = qualifier out of range (m) = manual integration (+) = signals summed



1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.100 min Scan# 810
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

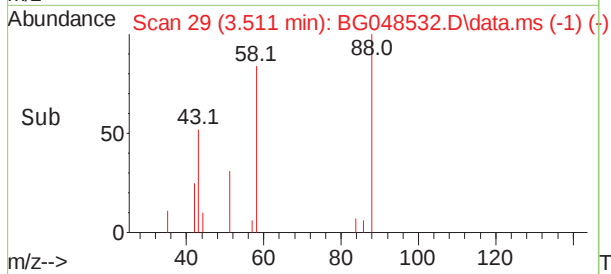
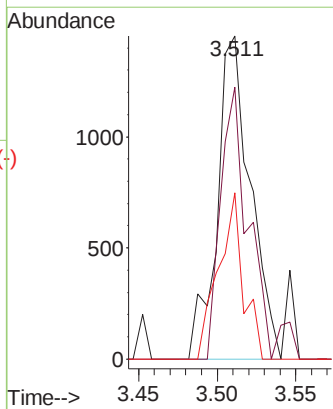
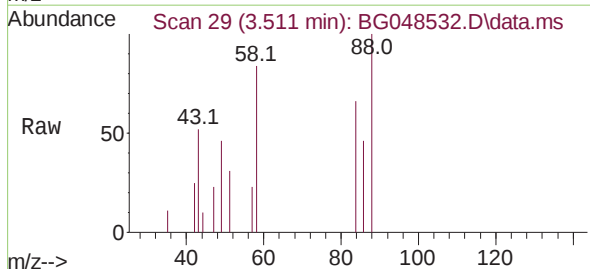
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

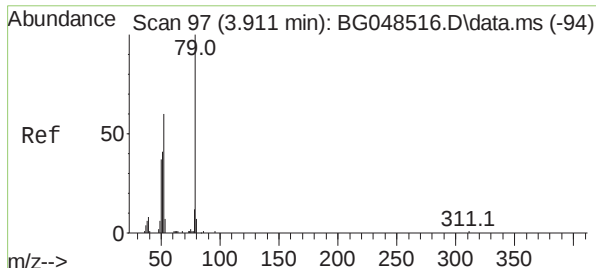
Tgt Ion:	152	Resp:	18526
Ion	Ratio	Lower	Upper
152	100		
150	135.2	101.3	151.9
115	62.7	42.3	63.5



1,4-Dioxane
Concen: 5.08 ng
RT: 3.511 min Scan# 29
Delta R.T. 0.002 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	88	Resp:	2146
Ion	Ratio	Lower	Upper
88	100		
58	74.3	55.0	82.6
43	38.4	26.2	39.4

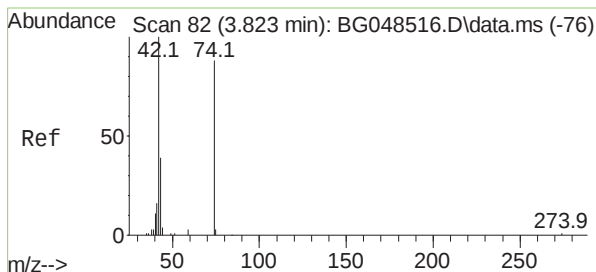
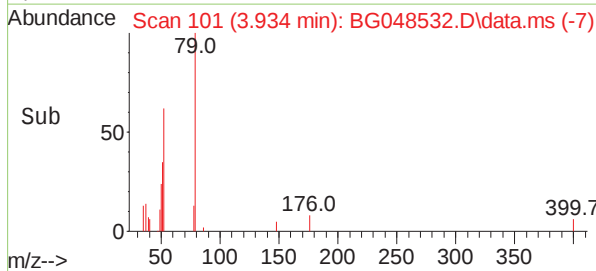
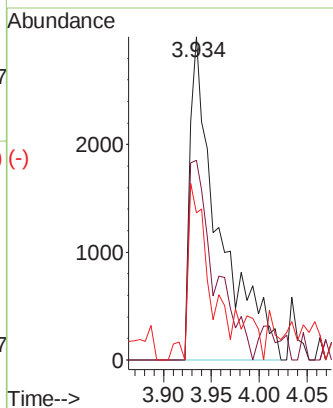
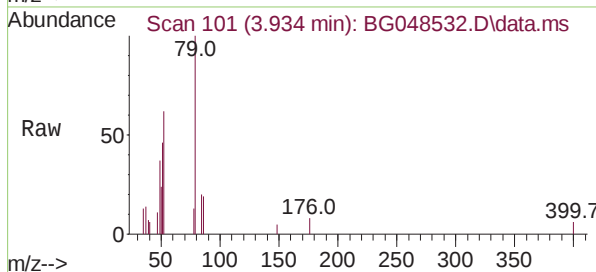




Pyridine
Concen: 5.95 ng
RT: 3.934 min Scan# 101
Delta R.T. 0.020 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

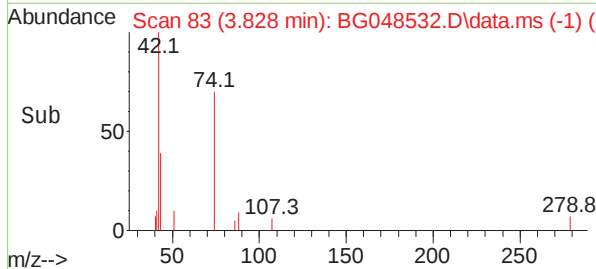
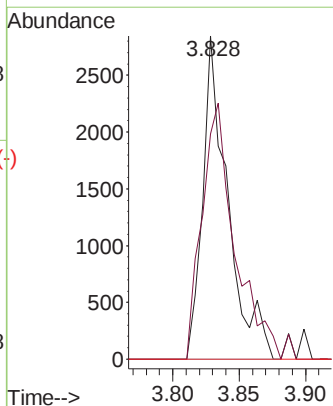
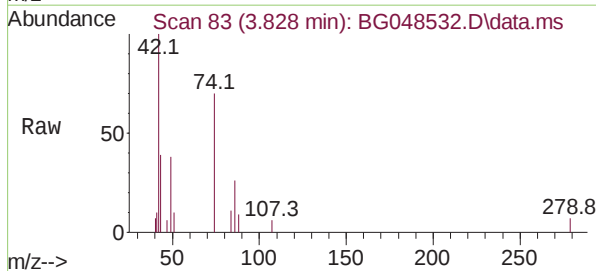
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BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

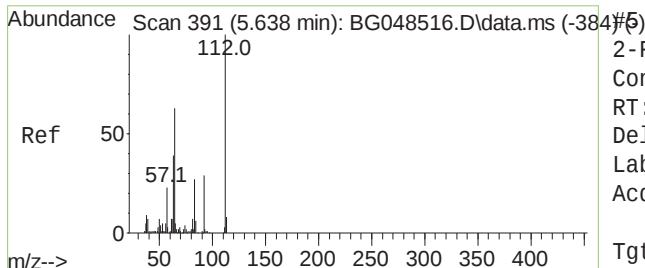
Tgt Ion:	79	Resp:	6301
Ion	Ratio	Lower	Upper
79	100		
52	61.7	48.2	72.2
51	45.6	33.2	49.8



n-Nitrosodimethylamine
Concen: 5.41 ng
RT: 3.828 min Scan# 83
Delta R.T. 0.002 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	42	Resp:	3741
Ion	Ratio	Lower	Upper
42	100		
74	69.8	70.6	105.8#
44	0.0	3.5	5.3#

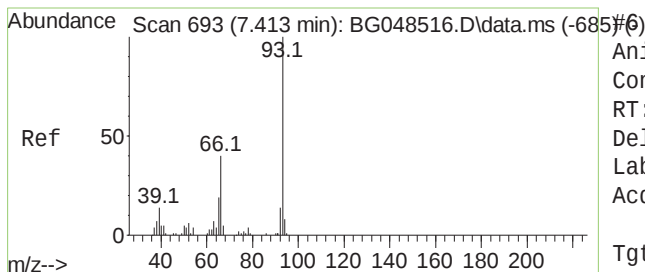
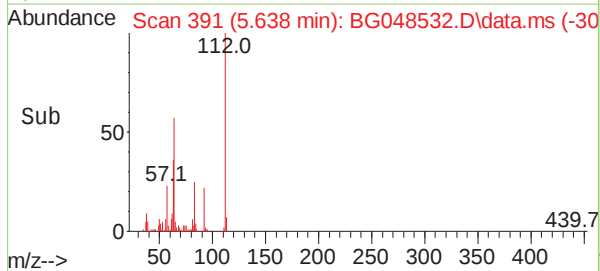
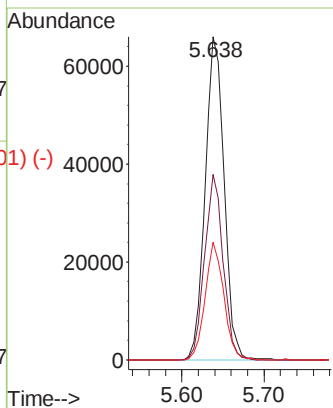
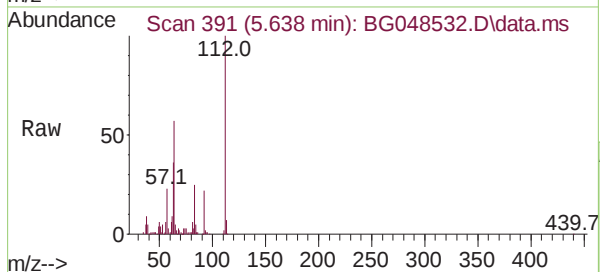




2-Fluorophenol
 Concen: 100.58 ng
 RT: 5.638 min Scan# 391
 Delta R.T. -0.004 min
 Lab File: BG048532.D
 Acq: 31 Mar 2021 17:59

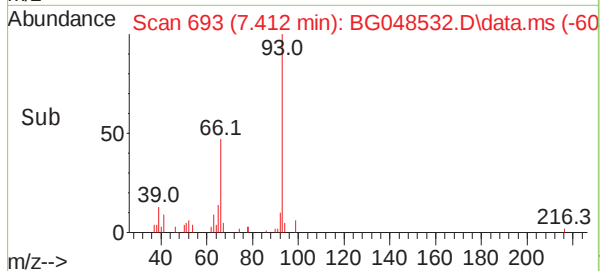
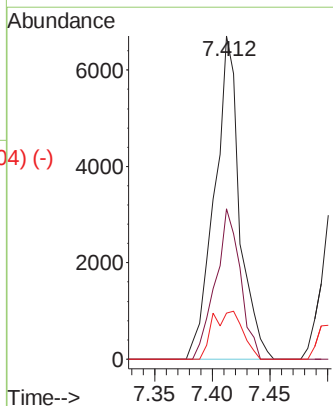
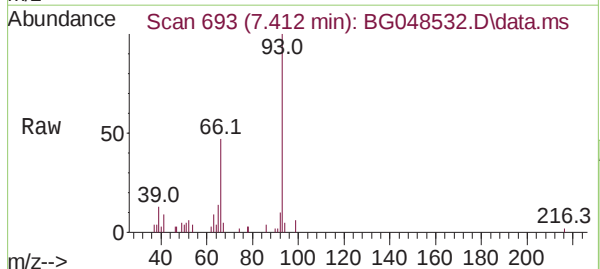
Instrument :
 BNA_G
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 LOQ-WATER-02-QT1-2021

Tgt Ion:	112	Resp:	105546
Ion	Ratio	Lower	Upper
112	100		
64	57.4	50.4	75.6
63	36.4	31.4	47.2

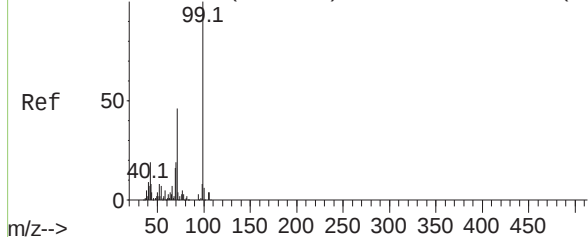


Aniline
 Concen: 5.84 ng
 RT: 7.412 min Scan# 693
 Delta R.T. -0.010 min
 Lab File: BG048532.D
 Acq: 31 Mar 2021 17:59

Tgt Ion:	93	Resp:	10215
Ion	Ratio	Lower	Upper
93	100		
66	46.6	31.8	47.6
65	14.3	15.2	22.8#



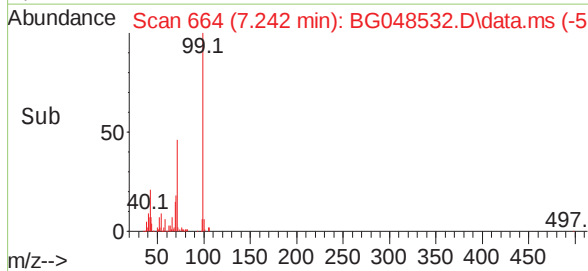
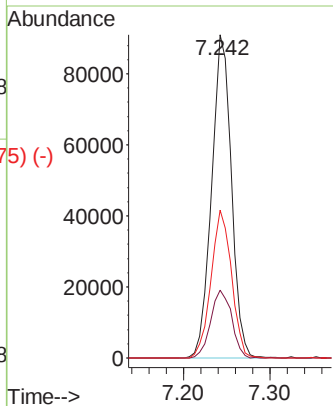
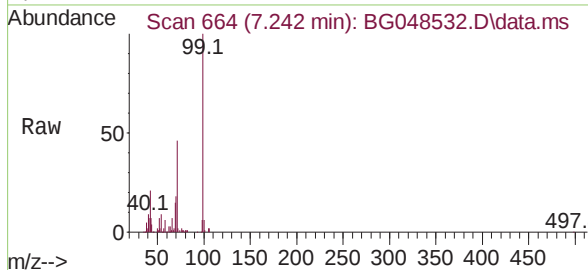
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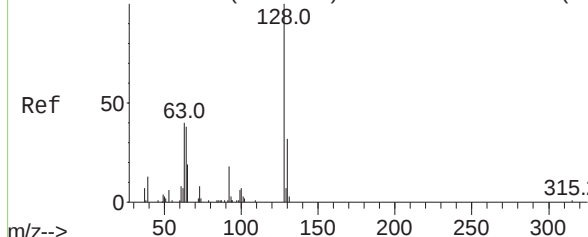
Phenol-d6
Concen: 95.37 ng
RT: 7.242 min Scan# 664
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	99	Resp:	145136
Ion	Ratio	Lower	Upper
99	100		
42	21.0	15.5	23.3
71	45.7	36.6	54.8

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

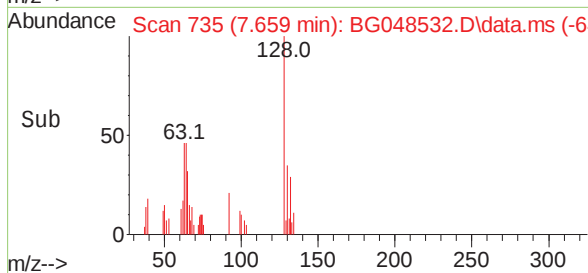
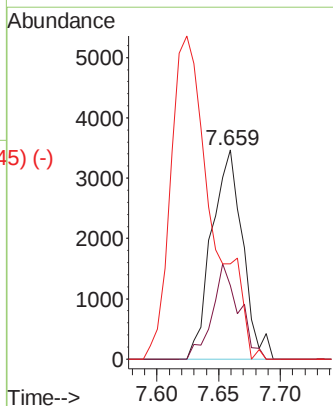
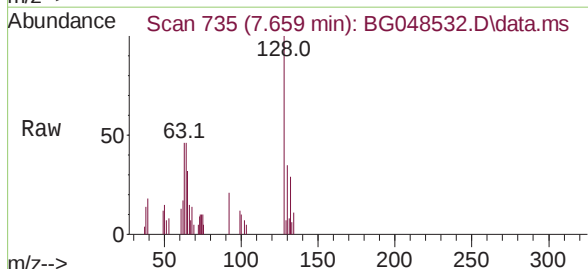


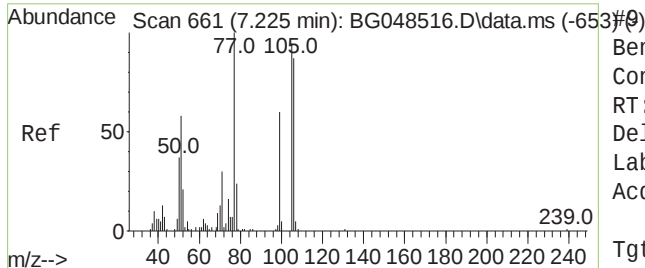
Abundance Scan 735 (7.659 min): BG048516.D\data.ms (-727) #8



2-Chlorophenol
Concen: 5.14 ng
RT: 7.659 min Scan# 735
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	128	Resp:	6092
Ion	Ratio	Lower	Upper
128	100		
130	35.1	12.4	52.4
64	45.5	27.6	67.6

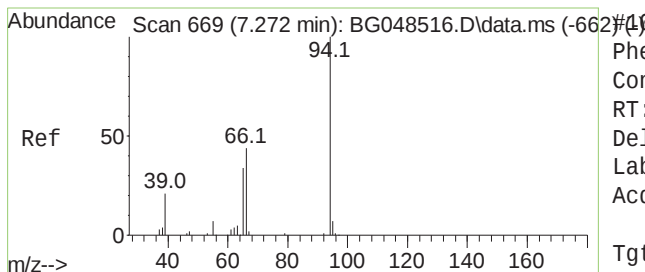
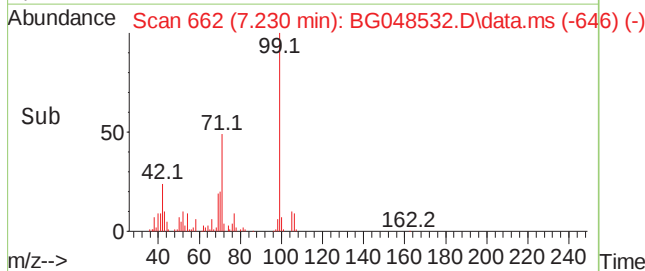
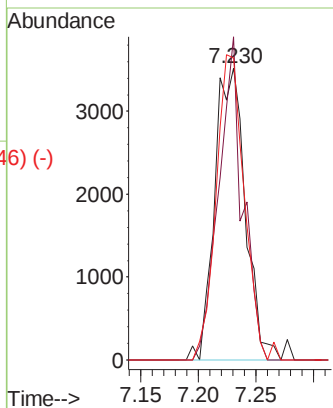
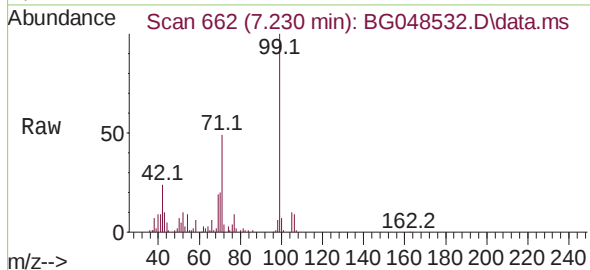




Benzaldehyde
Concen: 6.73 ng
RT: 7.230 min Scan# 662
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

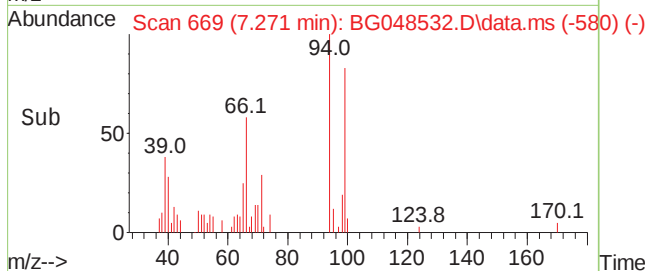
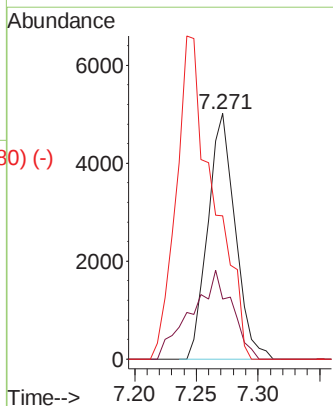
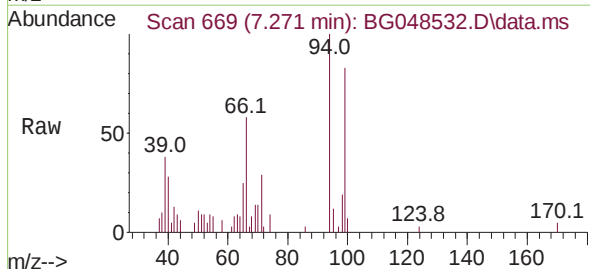
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion: 77	Resp: 6543
Ion Ratio	Lower Upper
77 100	
105 110.6	75.2 115.2
106 103.5	66.5 106.5



Phenol
Concen: 5.09 ng
RT: 7.271 min Scan# 669
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

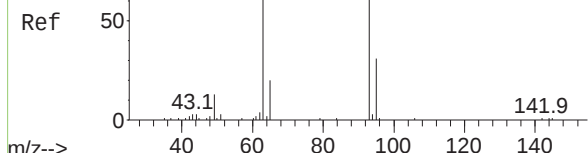
Tgt Ion: 94	Resp: 7756
Ion Ratio	Lower Upper
94 100	
65 24.5	15.1 55.1
66 58.5	28.9 68.9



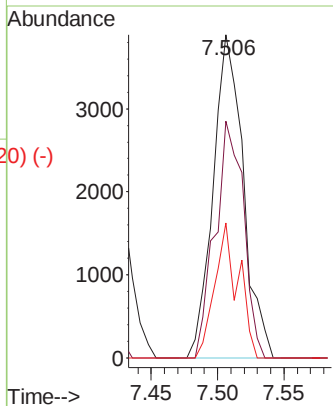
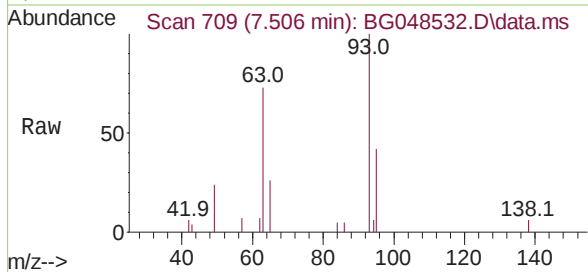
Abundance Scan 709 (7.507 min): BG048516.D\data.ms (-703) #1

bis(2-Chloroethyl)ether
Concen: 5.79 ng
RT: 7.506 min Scan# 709
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

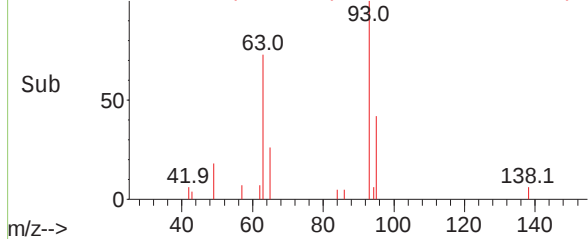
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion:	93	Resp:	6116
Ion	Ratio	Lower	Upper
93	100		
63	73.2	47.5	87.5
95	41.8	11.1	51.1

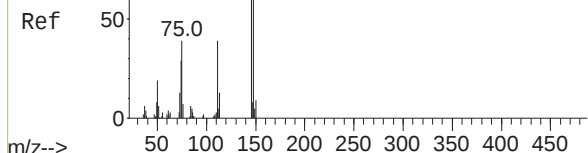


Abundance Scan 709 (7.506 min): BG048532.D\data.ms (-620) (-)

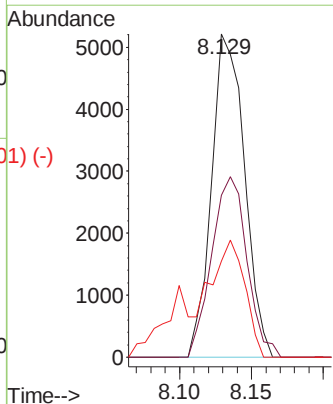
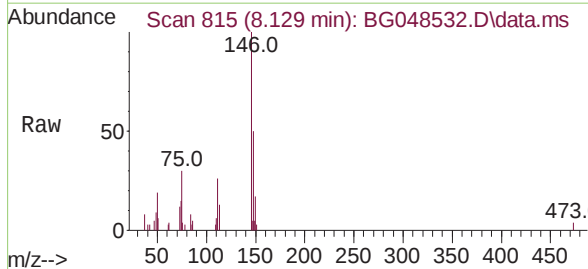


Abundance Scan 790 (7.983 min): BG048516.D\data.ms (-783) #12

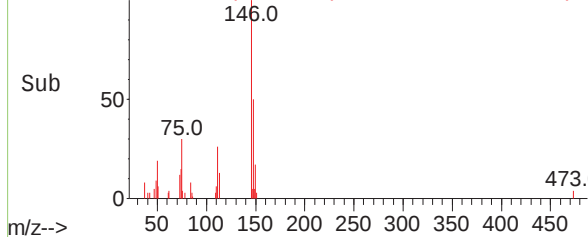
1,3-Dichlorobenzene
Concen: 6.21 ng
RT: 8.129 min Scan# 815
Delta R.T. 0.137 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

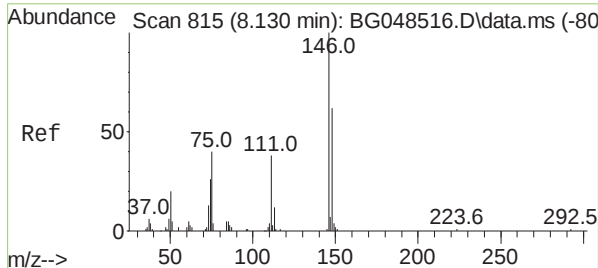


Tgt Ion:	146	Resp:	8293
Ion	Ratio	Lower	Upper
146	100		
148	50.1	49.7	74.5
75	33.5	30.9	46.3



Abundance Scan 815 (8.129 min): BG048532.D\data.ms (-701) (-)

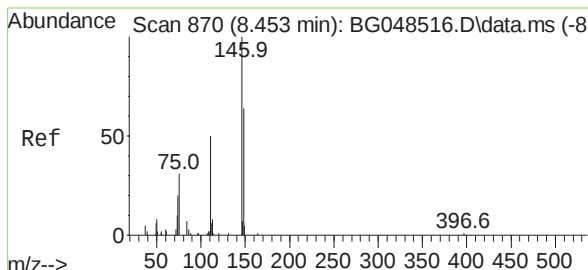
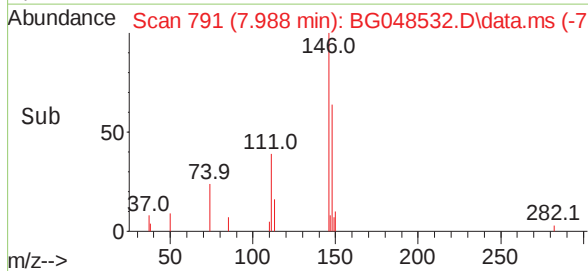
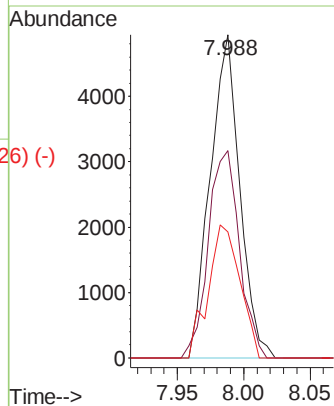
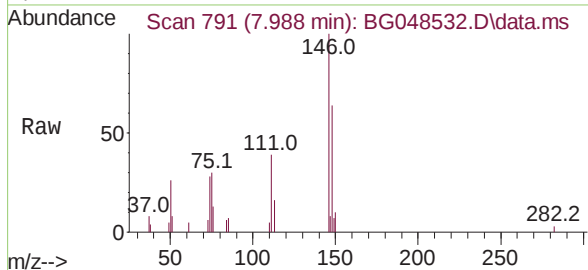




1,4-Dichlorobenzene
 Concen: 5.66 ng
 RT: 7.988 min Scan# 791
 Delta R.T. -0.151 min
 Lab File: BG048532.D
 Acq: 31 Mar 2021 17:59

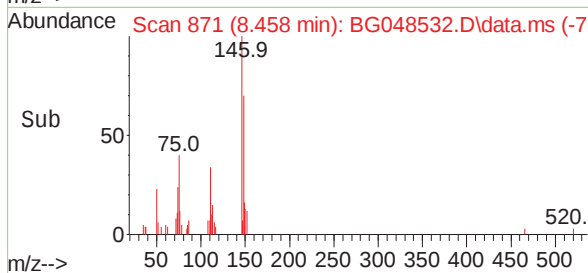
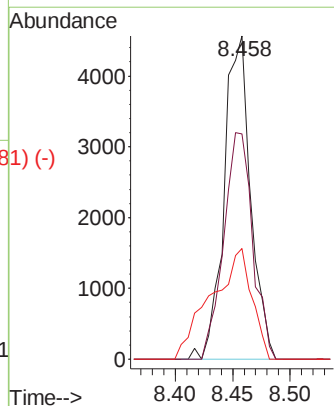
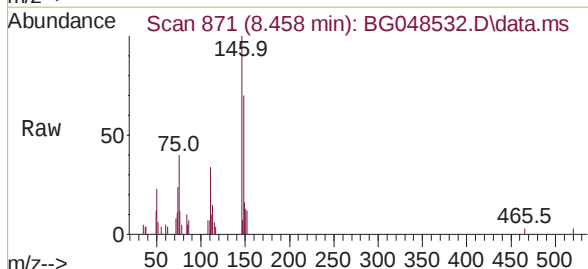
Instrument :
 BNA_G
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Tgt Ion:	146	Resp:	7621
Ion	Ratio	Lower	Upper
146	100		
148	64.1	49.7	74.5
111	39.1	30.5	45.7

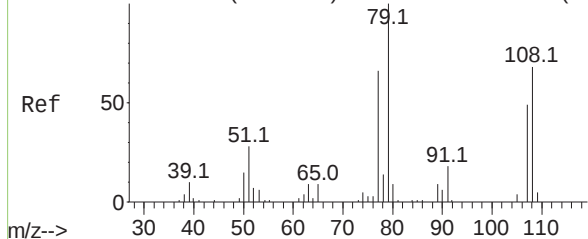


1,2-Dichlorobenzene
 Concen: 5.68 ng
 RT: 8.458 min Scan# 871
 Delta R.T. -0.004 min
 Lab File: BG048532.D
 Acq: 31 Mar 2021 17:59

Tgt Ion:	146	Resp:	7324
Ion	Ratio	Lower	Upper
146	100		
148	69.8	51.5	77.3
111	34.3	41.8	62.8#



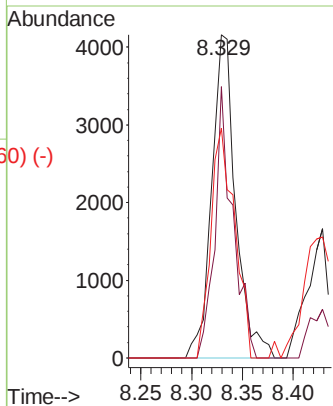
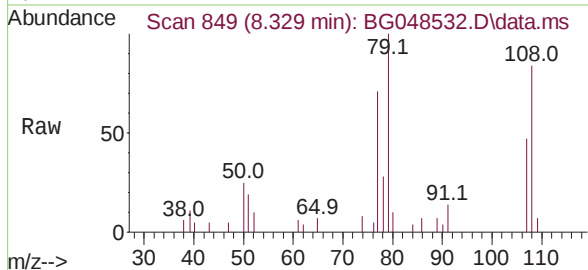
Abundance Scan 850 (8.335 min): BG048516.D\data.ms (-842) #45



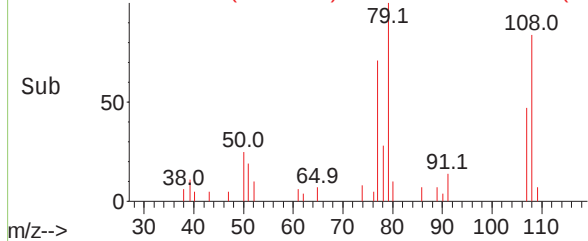
Benzyl Alcohol
Concen: 5.47 ng
RT: 8.329 min Scan# 849
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

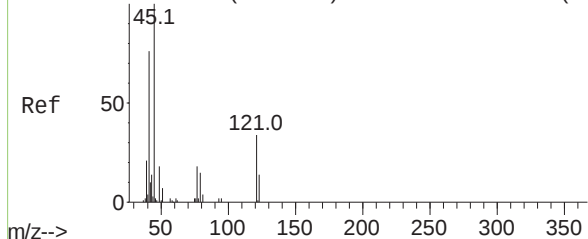
Tgt Ion: 79 Resp: 6821
Ion Ratio Lower Upper
79 100
108 83.9 54.1 81.1#
77 71.1 52.6 79.0



Abundance Scan 849 (8.329 min): BG048532.D\data.ms (-760) (-)

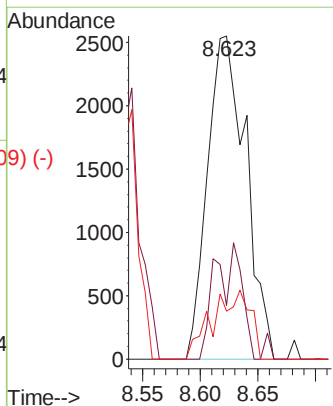
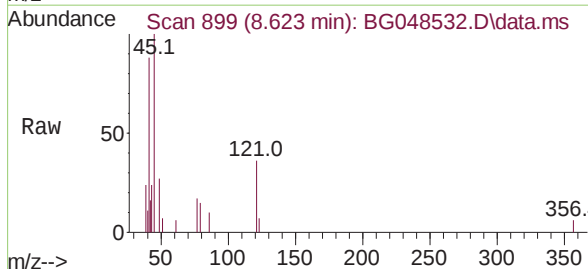


Abundance Scan 899 (8.623 min): BG048516.D\data.ms (-891) #46

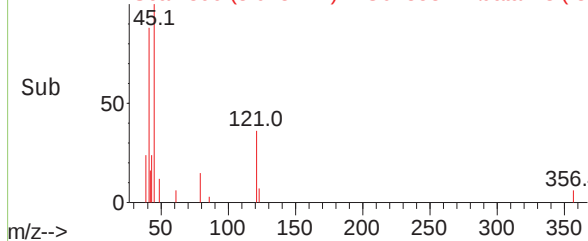


2,2'-oxybis(1-Chloropropane)
Concen: 5.80 ng
RT: 8.623 min Scan# 899
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion: 45 Resp: 5914
Ion Ratio Lower Upper
45 100
77 16.5 0.0 38.4
79 14.9 0.0 34.5



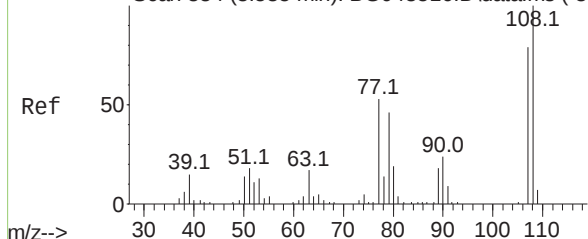
Abundance Scan 899 (8.623 min): BG048532.D\data.ms (-809) (-)



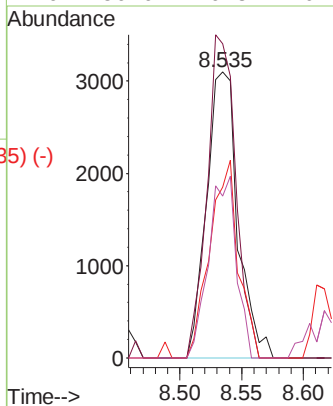
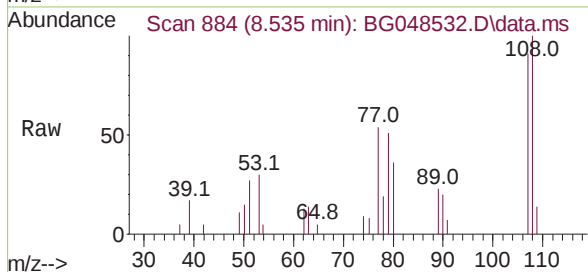
Abundance Scan 884 (8.535 min): BG048516.D\data.ms (-876) #17

2-Methylphenol
Concen: 5.54 ng
RT: 8.535 min Scan# 884
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

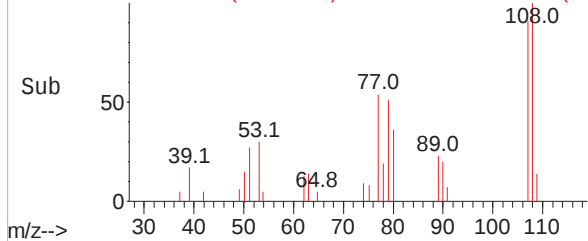
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion:	107	Resp:	5465
Ion	Ratio	Lower	Upper
107	100		
108	110.0	101.7	152.5
77	59.8	54.4	81.6
79	56.6	46.8	70.2



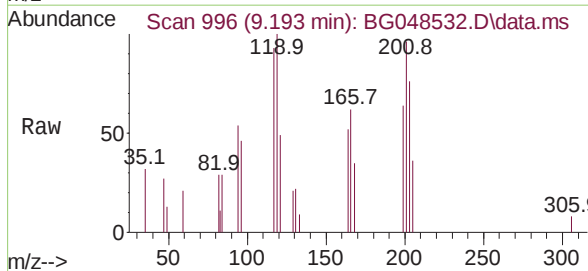
Abundance Scan 884 (8.535 min): BG048532.D\data.ms (-835) (-)



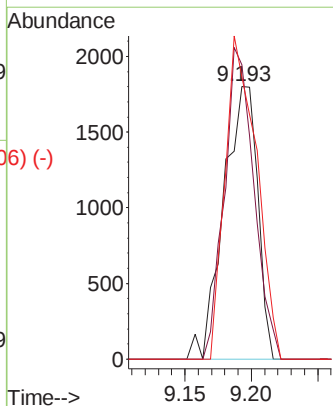
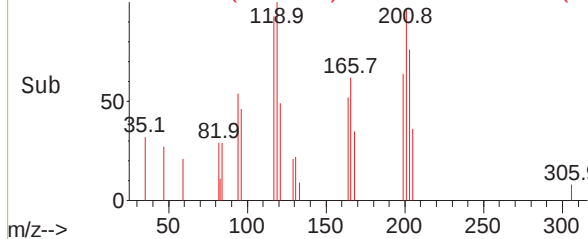
Abundance Scan 996 (9.193 min): BG048516.D\data.ms (-989) #18

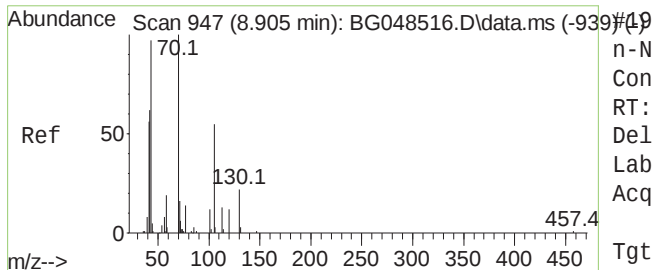
Hexachloroethane
Concen: 6.41 ng
RT: 9.193 min Scan# 996
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	117	Resp:	3208
Ion	Ratio	Lower	Upper
117	100		
119	108.0	67.0	100.6#
201	103.4	79.8	119.6



Abundance Scan 996 (9.193 min): BG048532.D\data.ms (-906) (-)

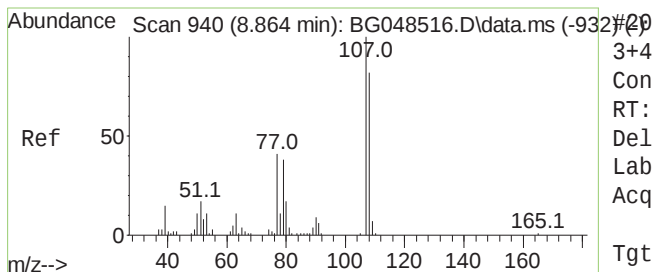
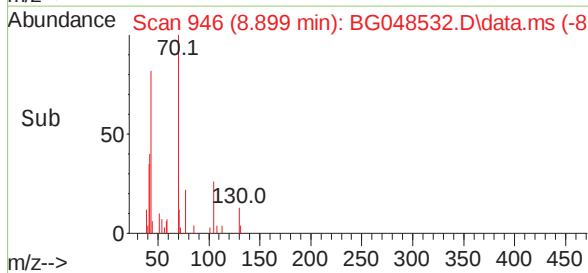
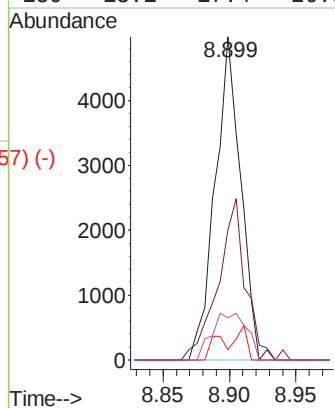
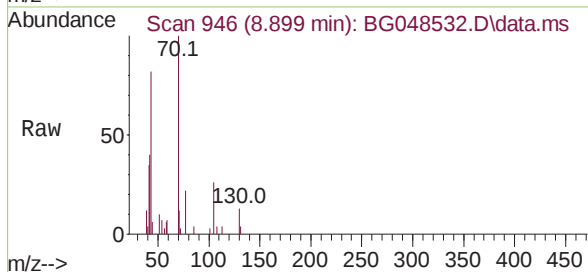




n-Nitroso-di-n-propylamine
Concen: 6.35 ng
RT: 8.899 min Scan# 946
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

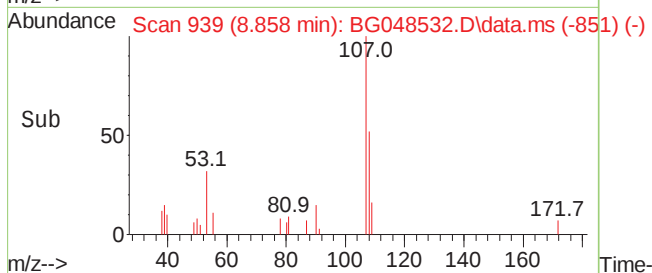
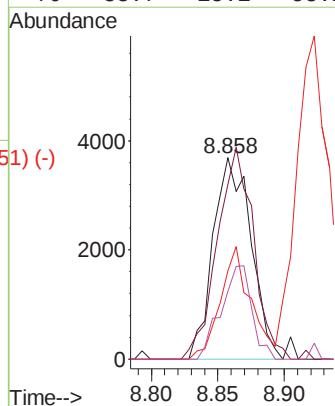
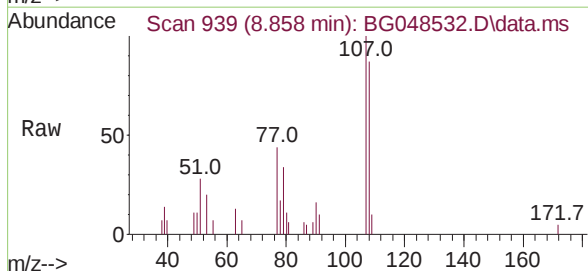
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	70	Resp:	6658
Ion	Ratio	Lower	Upper
70	100		
42	40.3	50.8	76.2#
101	3.2	9.7	14.5#
130	13.1	17.4	26.0#



3+4-Methylphenols
Concen: 5.33 ng
RT: 8.858 min Scan# 939
Delta R.T. -0.015 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

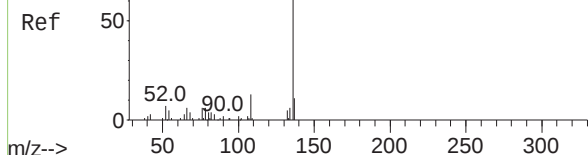
Tgt Ion:	107	Resp:	7295
Ion	Ratio	Lower	Upper
107	100		
108	86.7	62.3	102.3
77	43.7	21.3	61.3
79	33.7	18.1	58.1



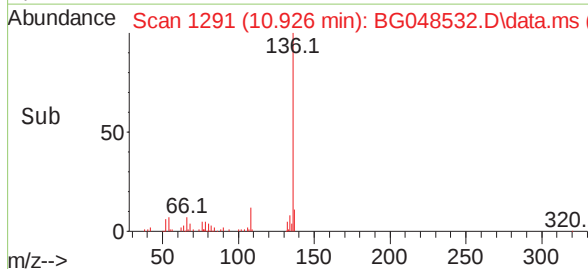
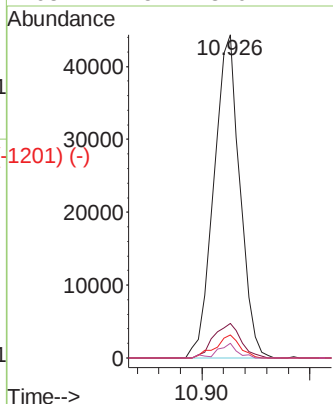
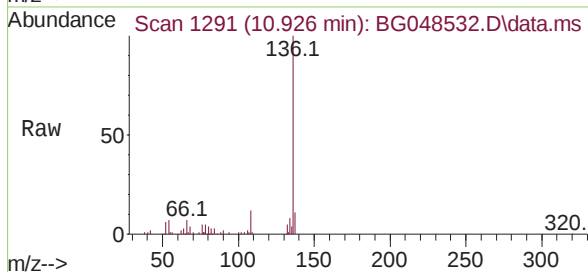
Abundance Scan 1291 (10.926 min): BG048516.D\data.ms (-1281) (-)

Naphthalene-d8
Concen: 20.00 ng
RT: 10.926 min Scan# 1291
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

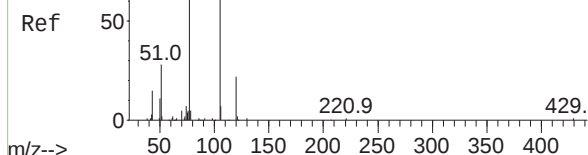


Tgt Ion:	136	Resp:	74502
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	7.2	4.2	6.4#
68	4.5	3.0	4.4#

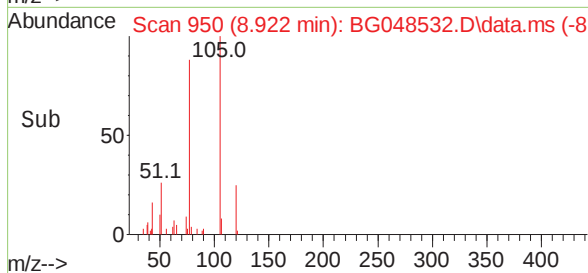
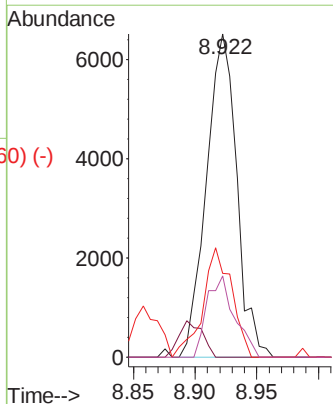
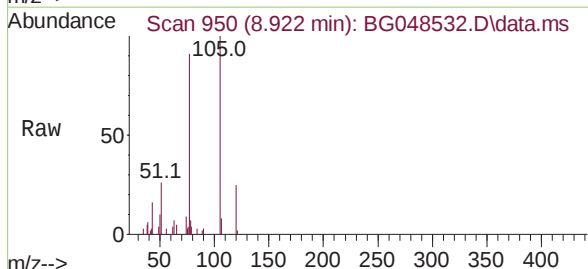


Abundance Scan 950 (8.923 min): BG048516.D\data.ms (-943) (-)

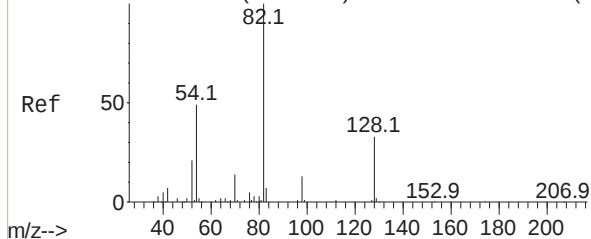
Acetophenone
Concen: 5.82 ng
RT: 8.922 min Scan# 950
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59



Tgt Ion:	105	Resp:	11178
Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.1	1.7#
51	26.0	26.1	39.1#
120	25.1	17.5	26.3



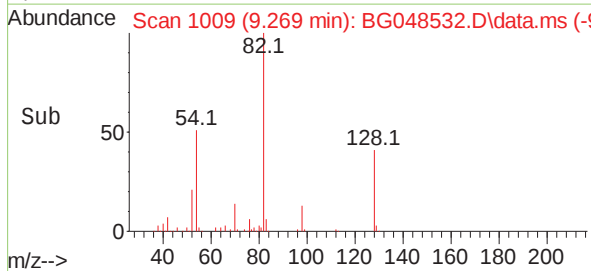
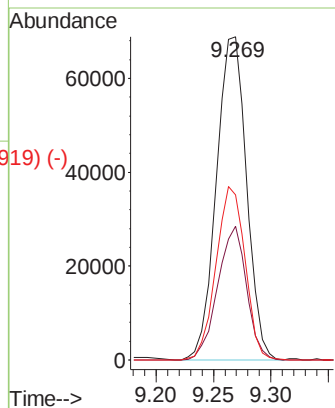
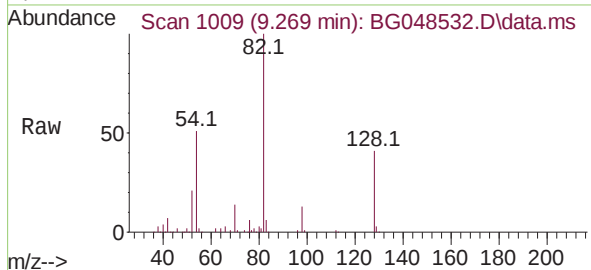
Abundance Scan 1008 (9.263 min): BG048516.D\data.ms (-10623-)



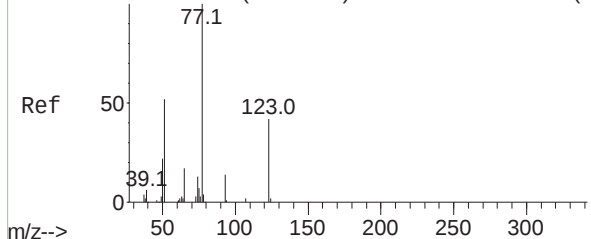
Nitrobenzene-d5
Concen: 82.01 ng
RT: 9.269 min Scan# 1009
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion: 82 Resp: 126205
Ion Ratio Lower Upper
82 100
128 41.4 26.2 39.4#
54 51.1 38.9 58.3

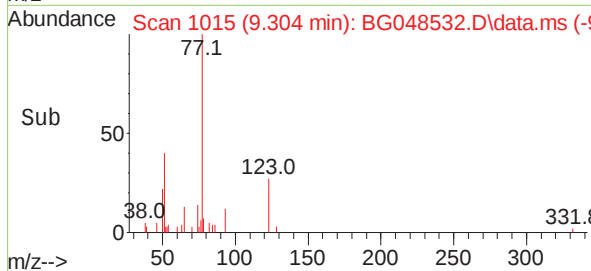
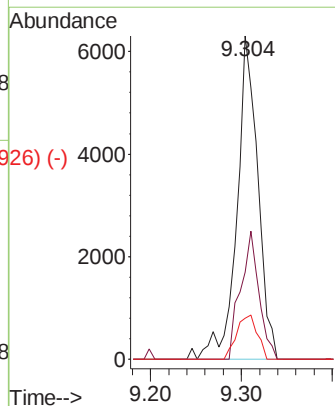
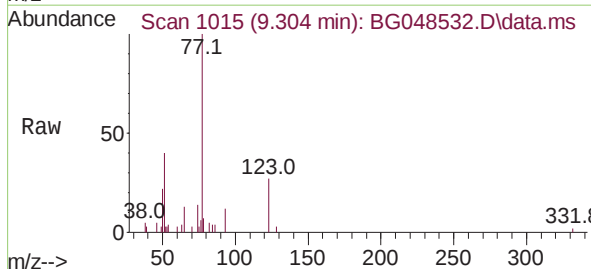


Abundance Scan 1016 (9.310 min): BG048516.D\data.ms (-10624-)

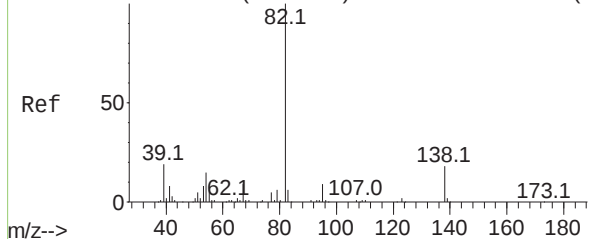


Nitrobenzene
Concen: 6.69 ng
RT: 9.304 min Scan# 1015
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion: 77 Resp: 10107
Ion Ratio Lower Upper
77 100
123 26.8 33.4 50.2#
65 12.6 13.3 19.9#



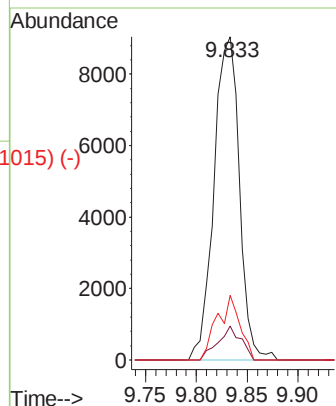
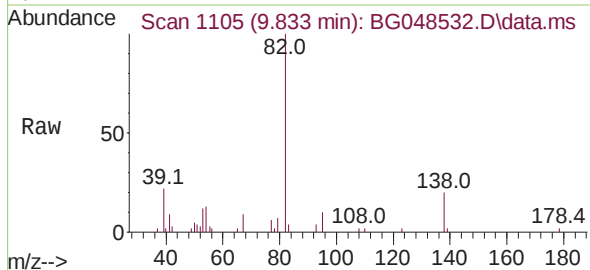
Abundance Scan 1105 (9.833 min): BG048516.D\data.ms (-10725-)



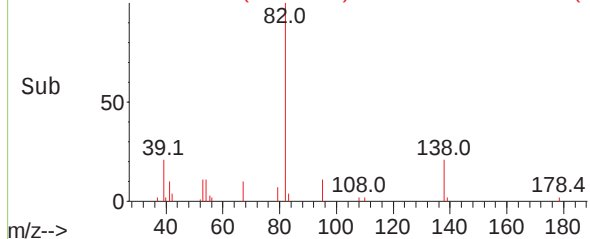
Isophorone
Concen: 5.53 ng
RT: 9.833 min Scan# 1105
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

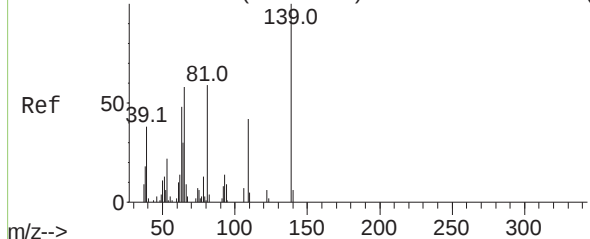
Tgt Ion:	82	Resp:	15715
Ion	Ratio	Lower	Upper
82	100		
95	10.4	7.1	10.7
138	20.0	14.8	22.2



Abundance Scan 1105 (9.833 min): BG048532.D\data.ms (-1015-)

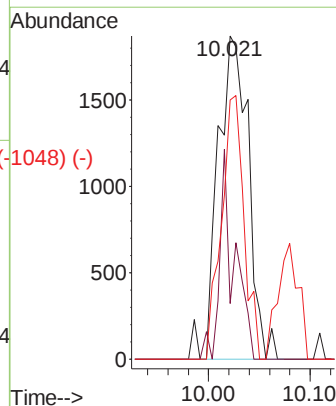
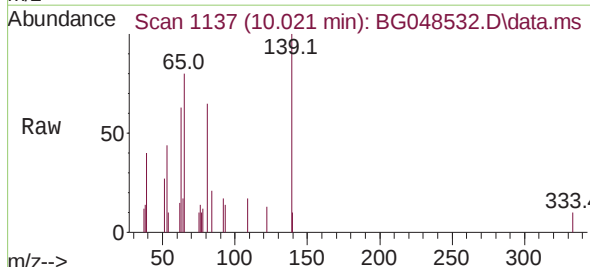


Abundance Scan 1138 (10.027 min): BG048516.D\data.ms (-1120-)

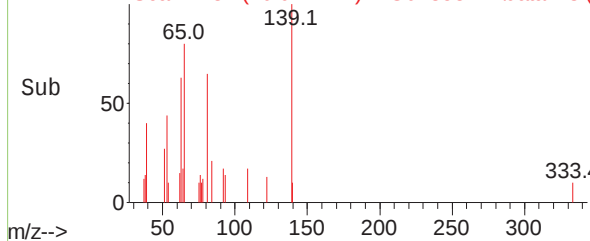


2-Nitrophenol
Concen: 5.65 ng
RT: 10.021 min Scan# 1137
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	139	Resp:	3920
Ion	Ratio	Lower	Upper
139	100		
109	17.3	33.7	50.5#
65	80.2	46.8	70.2#



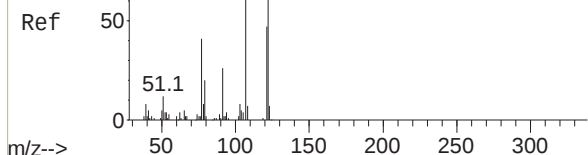
Abundance Scan 1137 (10.021 min): BG048532.D\data.ms (-1048-)



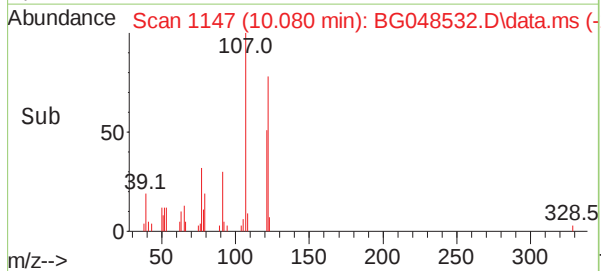
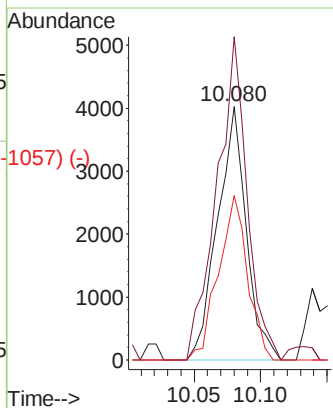
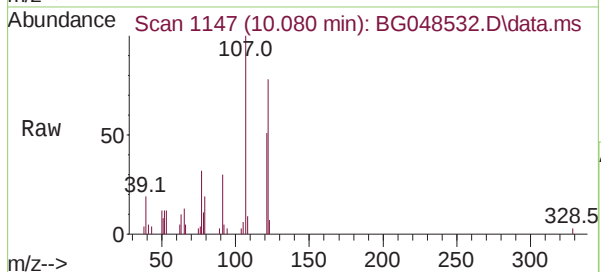
Abundance Scan 1147 (10.080 min): BG048516.D\data.ms (-121) (-)

2,4-Dimethylphenol
Concen: 5.53 ng
RT: 10.080 min Scan# 1147
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

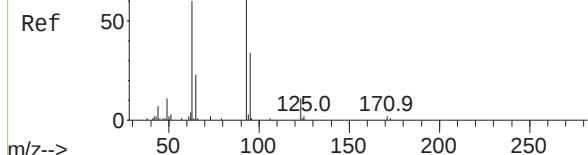


Tgt Ion:	122	Resp:	6036
Ion	Ratio	Lower	Upper
122	100		
107	127.4	96.6	145.0
121	64.9	45.3	67.9

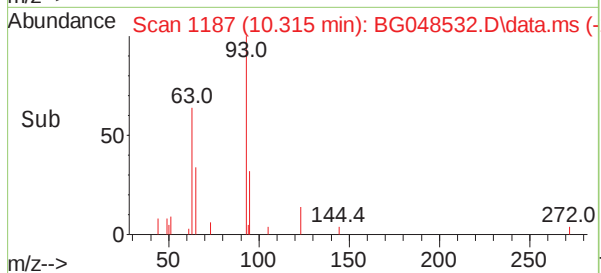
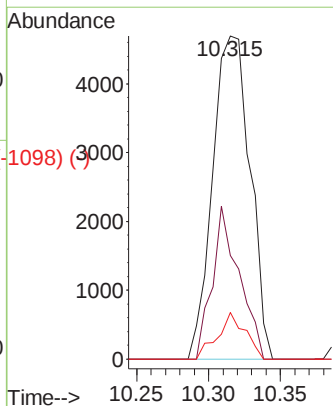
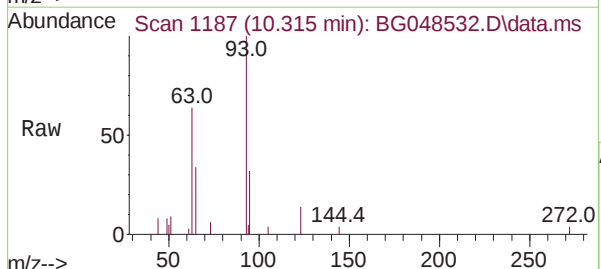


Abundance Scan 1187 (10.315 min): BG048516.D\data.ms (-123) (-)

bis(2-Chloroethoxy)methane
Concen: 6.51 ng
RT: 10.315 min Scan# 1187
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59



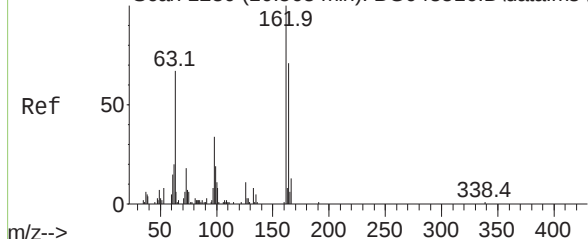
Tgt Ion:	93	Resp:	8486
Ion	Ratio	Lower	Upper
93	100		
95	32.0	27.0	40.6
123	14.5	9.0	13.6#



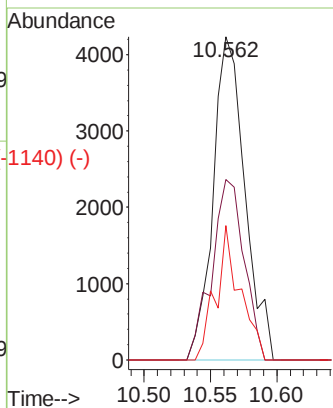
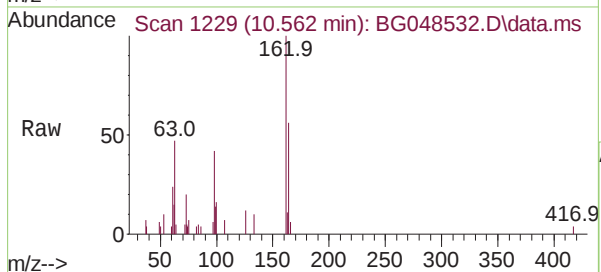
Abundance Scan 1230 (10.568 min): BG048516.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 5.68 ng
RT: 10.562 min Scan# 1229
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

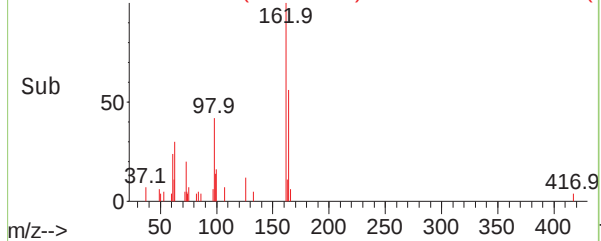
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion:	162	Resp:	7024
Ion	Ratio	Lower	Upper
162	100		
164	55.8	51.2	91.2
98	41.6	13.6	53.6

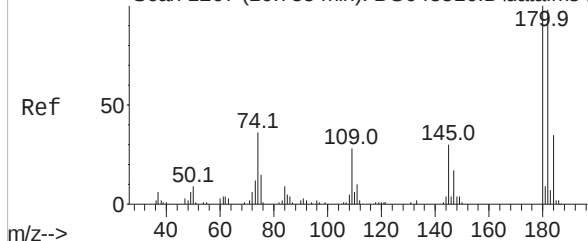


Abundance Scan 1229 (10.562 min): BG048532.D\data.ms (-1140) (-)

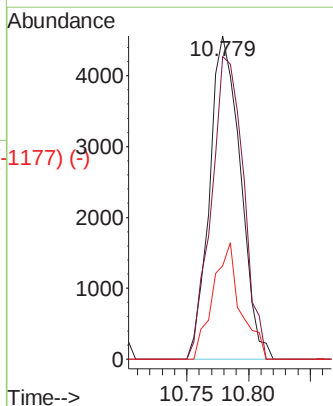
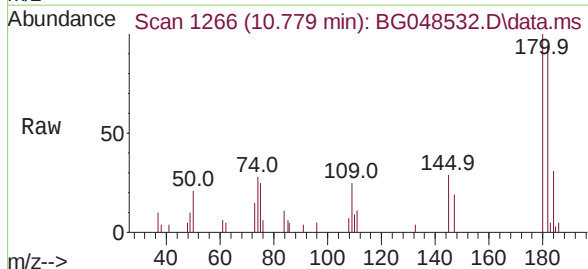


Abundance Scan 1267 (10.785 min): BG048516.D\data.ms (-1230) (-)

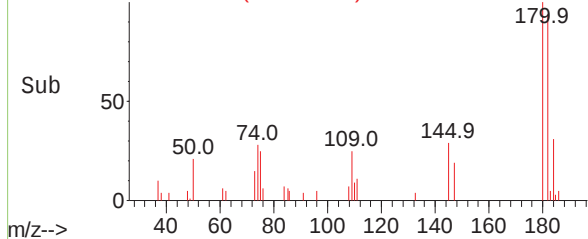
1,2,4-Trichlorobenzene
Concen: 5.58 ng
RT: 10.779 min Scan# 1266
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

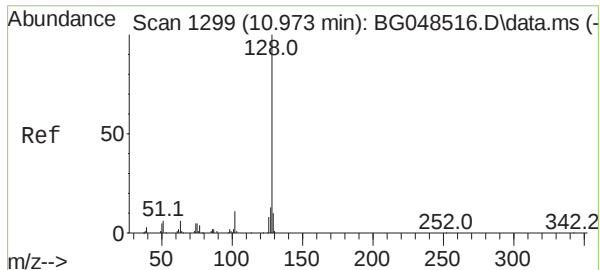


Tgt Ion:	180	Resp:	7933
Ion	Ratio	Lower	Upper
180	100		
182	93.7	78.8	118.2
145	28.9	24.0	36.0



Abundance Scan 1266 (10.779 min): BG048532.D\data.ms (-1177) (-)

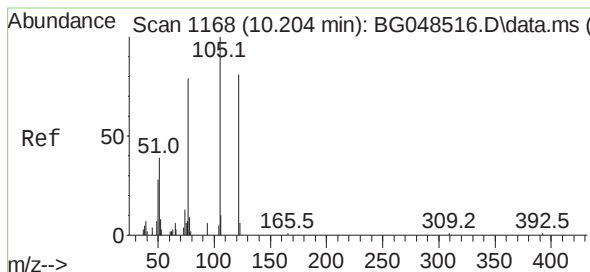
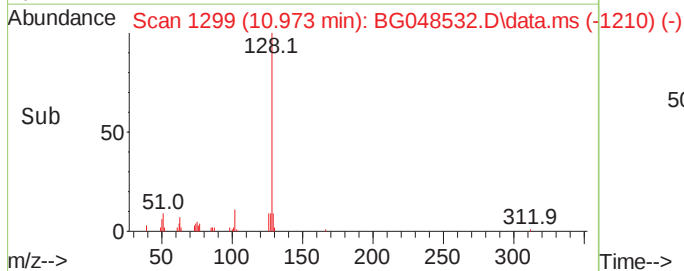
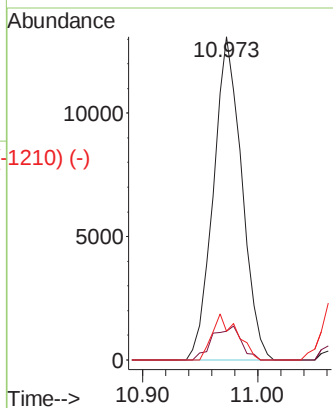
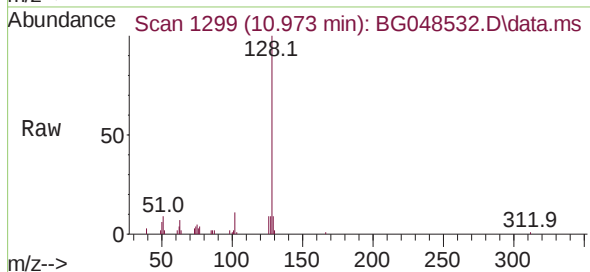




Naphthalene
Concen: 5.85 ng
RT: 10.973 min Scan# 1299
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

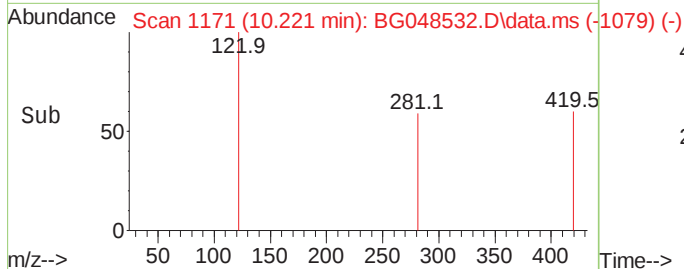
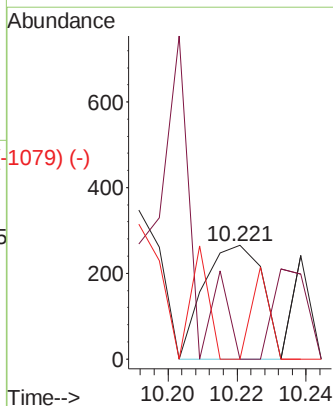
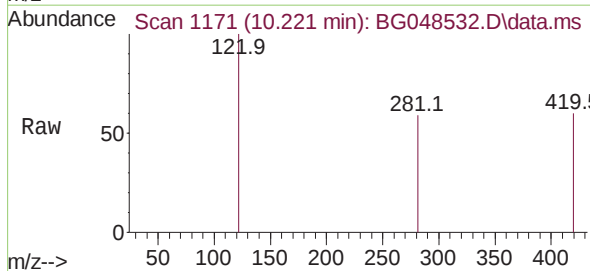
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	128	Resp:	22415
Ion	Ratio	Lower	Upper
128	100		
129	8.9	8.2	12.2
127	9.0	10.6	16.0#



Benzoic acid
Concen: 0.37 ng
RT: 10.221 min Scan# 1171
Delta R.T. 0.008 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	122	Resp:	312
Ion	Ratio	Lower	Upper
122	100		
105	0.0	97.1	137.1#
77	0.0	76.8	116.8#



Abundance Scan 1316 (11.073 min): BG048516.D\data.ms (-1308) (-)

4-Chloroaniline
Concen: 5.97 ng
RT: 11.073 min Scan# 1316
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Ref 50 127.0

m/z--> 50 100 150 200 250 300

Abundance Scan 1316 (11.073 min): BG048532.D\data.ms

Raw 50 127.0

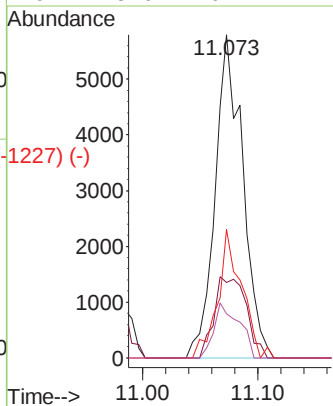
m/z--> 50 100 150 200 250 300

Abundance Scan 1316 (11.073 min): BG048532.D\data.ms (-1227) (-)

Sub 50 127.0

m/z--> 50 100 150 200 250 300

Tgt Ion:127 Resp: 9649
Ion Ratio Lower Upper
127 100
129 23.3 24.3 36.5#
65 39.8 27.0 40.4
92 13.6 16.4 24.6#



Abundance Scan 1348 (11.261 min): BG048516.D\data.ms (-1540) (-)

Hexachlorobutadiene
Concen: 5.58 ng
RT: 11.261 min Scan# 1348
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Ref 50 224.8

m/z--> 50 100 150 200 250

Abundance Scan 1348 (11.261 min): BG048532.D\data.ms

Raw 50 224.8

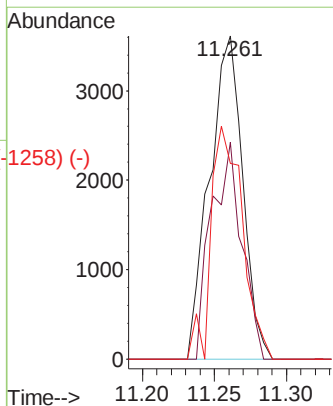
m/z--> 50 100 150 200 250

Abundance Scan 1348 (11.261 min): BG048532.D\data.ms (-1258) (-)

Sub 50 224.8

m/z--> 50 100 150 200 250

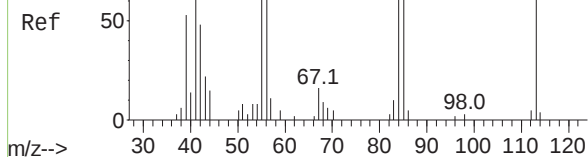
Tgt Ion:225 Resp: 5789
Ion Ratio Lower Upper
225 100
223 64.0 44.8 67.2
227 57.8 45.4 68.0



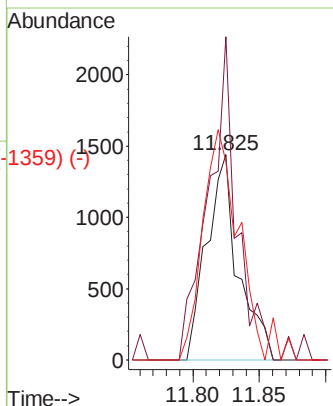
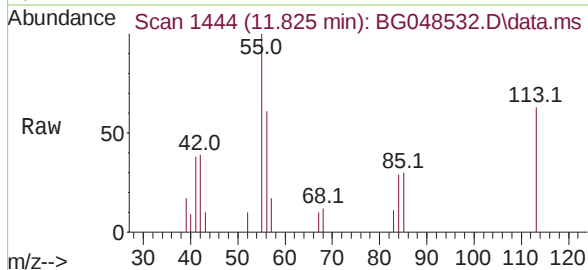
Abundance Scan 1447 (11.843 min): BG048516.D\data.ms (-1435) (-)

Caprolactam
Concen: 5.27 ng
RT: 11.825 min Scan# 1444
Delta R.T. -0.033 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

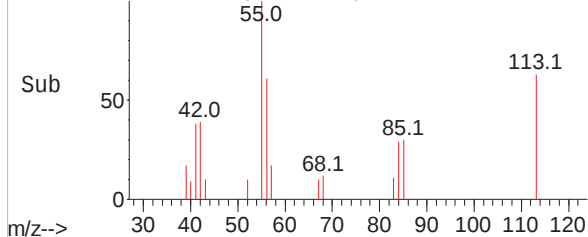
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion:	113	Resp:	2376
Ion	Ratio	Lower	Upper
113	100		
55	157.5	76.8	116.8#
56	96.7	71.1	111.1

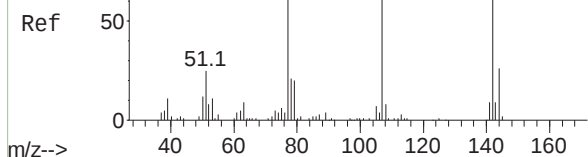


Abundance Scan 1444 (11.825 min): BG048532.D\data.ms (-1359) (-)

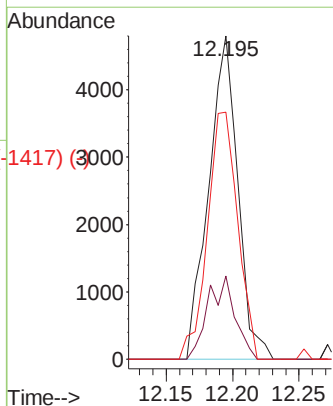
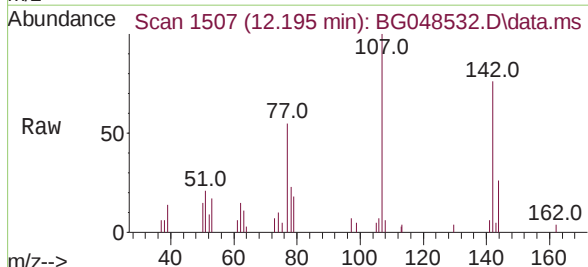


Abundance Scan 1507 (12.195 min): BG048516.D\data.ms (-1496) (-)

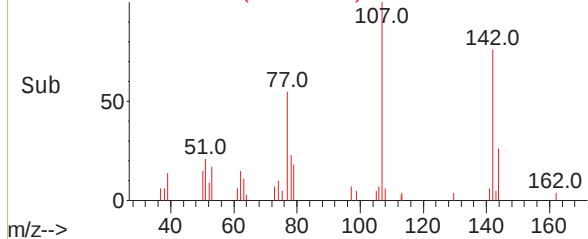
4-Chloro-3-methylphenol
Concen: 5.26 ng
RT: 12.195 min Scan# 1507
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59



Tgt Ion:	107	Resp:	7297
Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.6	31.0
142	76.4	67.0	100.6



Abundance Scan 1507 (12.195 min): BG048532.D\data.ms (-1417) (-)



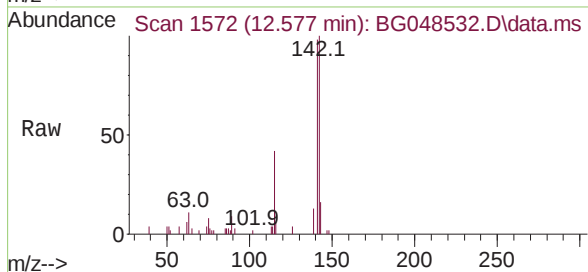
Abundance Scan 1572 (12.577 min): BG048516.D\data.ms (-1537) (-)

2-Methylnaphthalene
Concen: 5.42 ng
RT: 12.577 min Scan# 1572
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Ref 50

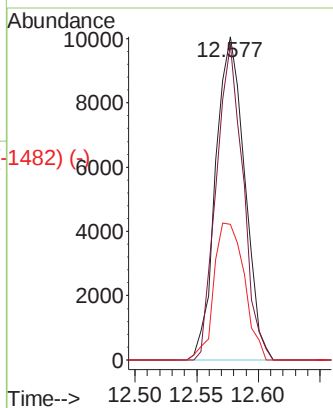
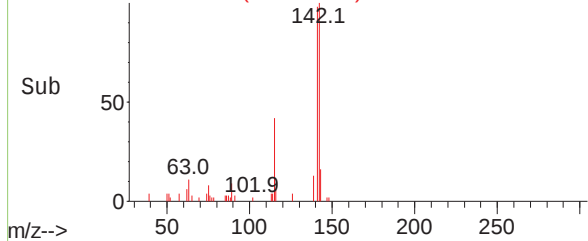
m/z-->



Tgt Ion:142 Resp: 16520
Ion Ratio Lower Upper
142 100
141 97.6 68.2 102.4
115 42.0 30.8 46.2

Abundance Scan 1572 (12.577 min): BG048532.D\data.ms (-1482) (-)

m/z-->

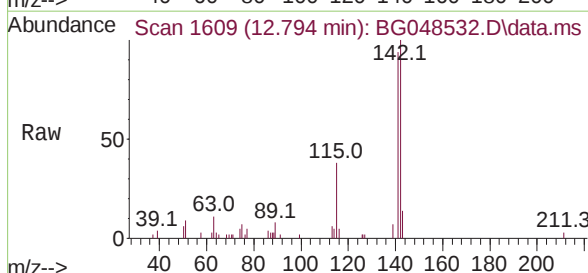


Abundance Scan 1610 (12.801 min): BG048516.D\data.ms (-1635) (-)

1-Methylnaphthalene
Concen: 5.49 ng
RT: 12.794 min Scan# 1609
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Ref 50

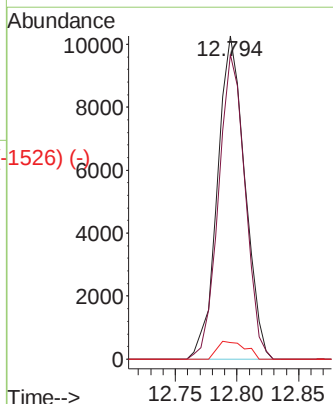
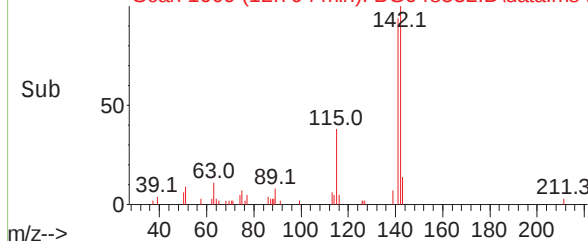
m/z-->



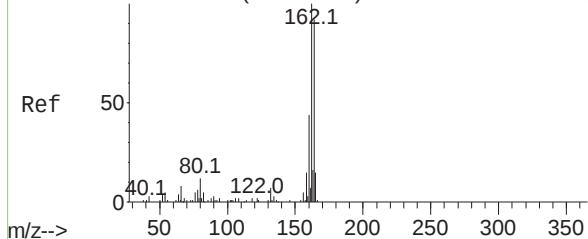
Tgt Ion:142 Resp: 15958
Ion Ratio Lower Upper
142 100
141 94.3 71.2 106.8
116 5.2 3.4 5.0#

Abundance Scan 1609 (12.794 min): BG048532.D\data.ms (-1526) (-)

m/z-->



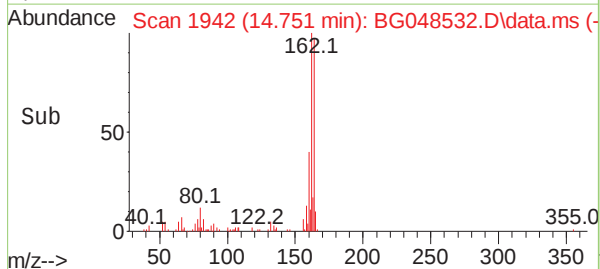
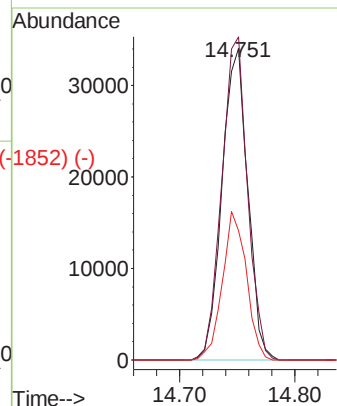
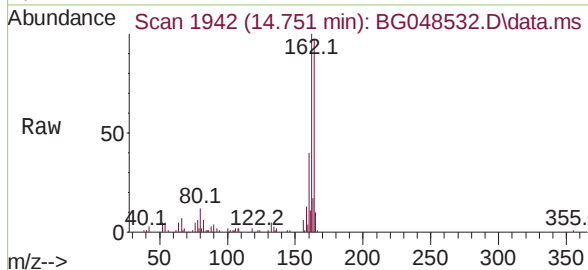
Abundance Scan 1942 (14.751 min): BG048516.D\data.ms (-1852) (-)



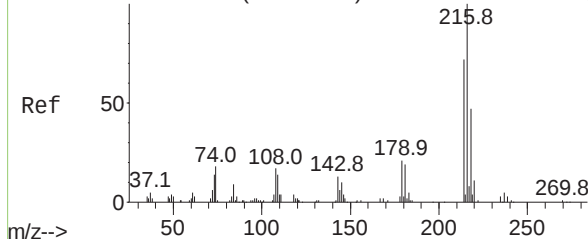
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.751 min Scan# 1942
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	164	Resp:	52947
Ion	Ratio	Lower	Upper
164	100		
162	103.6	87.0	130.6
160	41.5	38.4	57.6

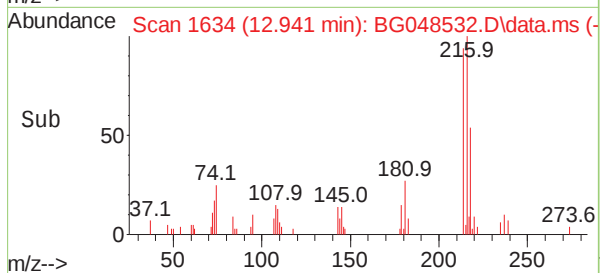
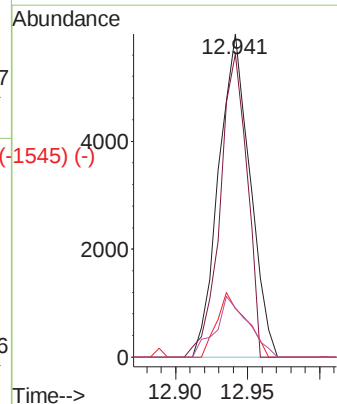
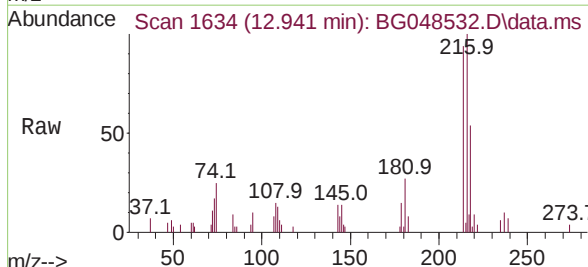


Abundance Scan 1634 (12.941 min): BG048516.D\data.ms (-1545) (-)



1,2,4,5-Tetrachlorobenzene
Concen: 5.50 ng
RT: 12.941 min Scan# 1634
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

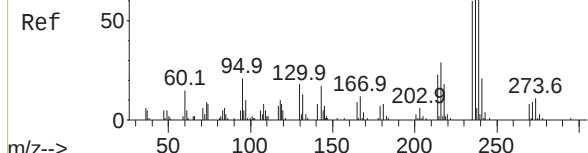
Tgt Ion:	216	Resp:	9027
Ion	Ratio	Lower	Upper
216	100		
214	80.8	61.1	91.7
179	18.7	17.3	25.9
108	19.5	15.2	22.8



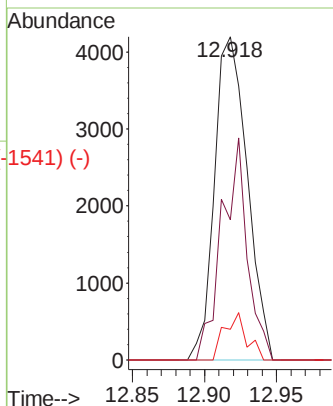
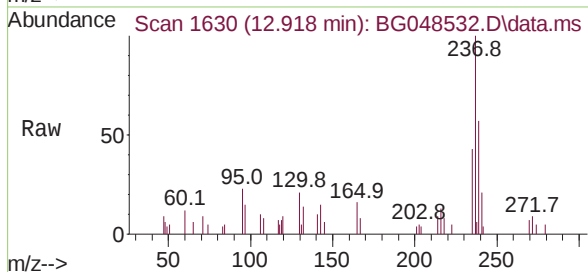
Abundance Scan 1631 (12.924 min): BG048516.D\data.ms (-1541) (-)

Hexachlorocyclopentadiene
Concen: 6.98 ng
RT: 12.918 min Scan# 1630
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

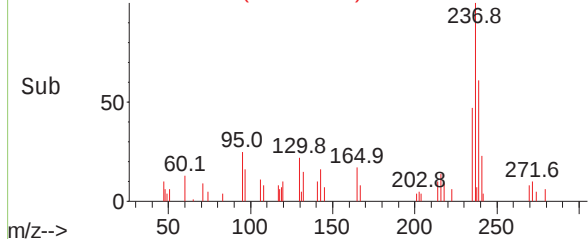
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion:	237	Resp:	6637
Ion Ratio	Lower	Upper	
237	100		
235	43.3	39.7	79.7
272	9.5	0.0	28.8

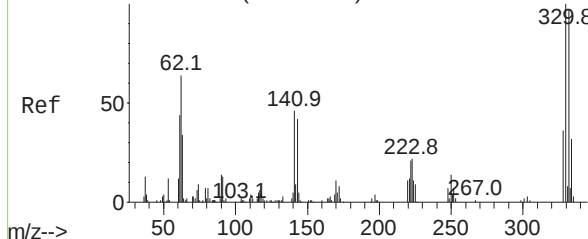


Abundance Scan 1630 (12.918 min): BG048532.D\data.ms (-1541) (-)

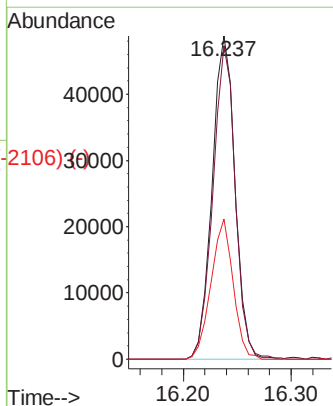
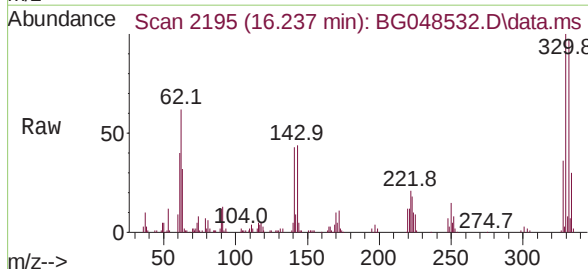


Abundance Scan 2195 (16.238 min): BG048516.D\data.ms (-2106) (-)

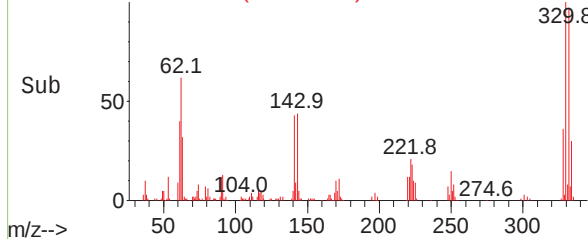
2,4,6-Tribromophenol
Concen: 103.56 ng
RT: 16.237 min Scan# 2195
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59



Tgt Ion:	330	Resp:	72076
Ion Ratio	Lower	Upper	
330	100		
332	95.3	77.6	116.4
141	41.8	34.6	52.0



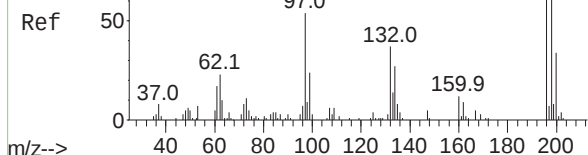
Abundance Scan 2195 (16.237 min): BG048532.D\data.ms (-2106) (-)



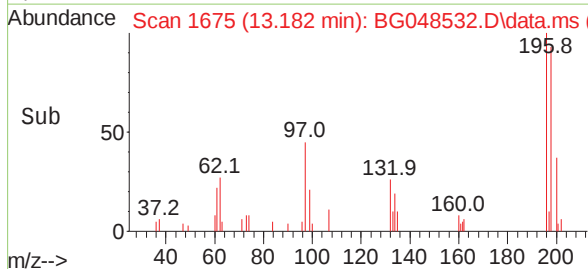
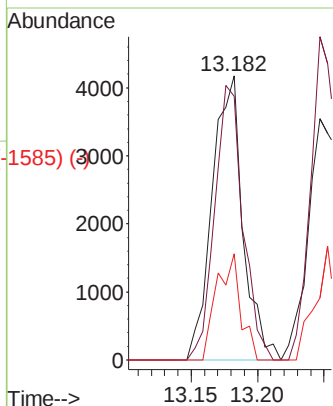
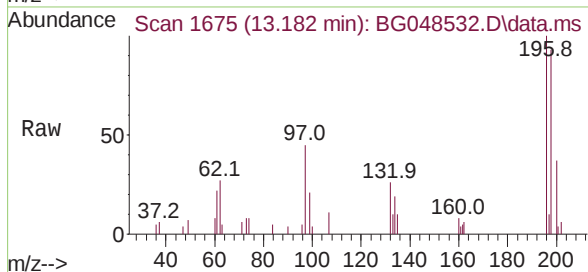
Abundance Scan 1675 (13.182 min): BG048516.D\data.ms (-1585) (-)

2,4,6-Trichlorophenol
Concen: 5.94 ng
RT: 13.182 min Scan# 1675
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021



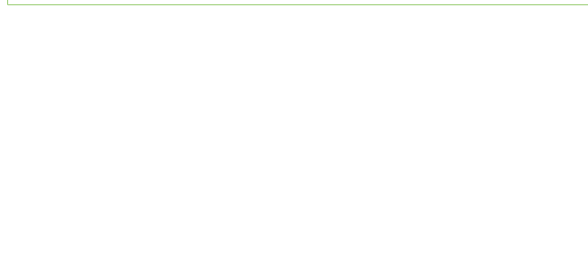
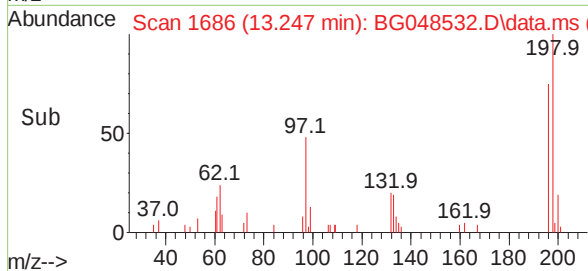
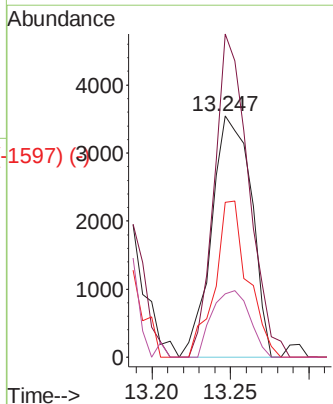
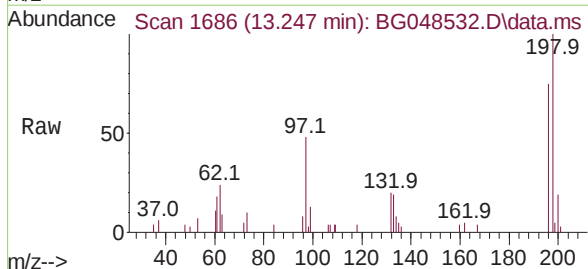
Tgt Ion:	196	Resp:	6698
Ion	Ratio	Lower	Upper
196	100		
198	92.7	75.8	113.6
200	41.3	27.0	40.6#



Abundance Scan 1687 (13.253 min): BG048516.D\data.ms (-1581) (-)

2,4,5-Trichlorophenol
Concen: 5.14 ng
RT: 13.247 min Scan# 1686
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

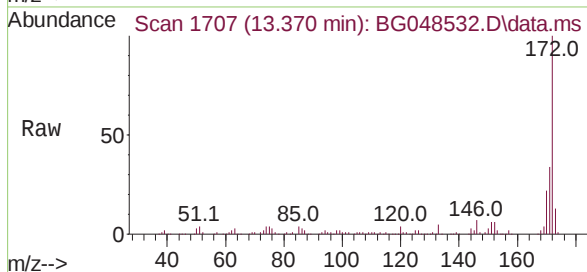
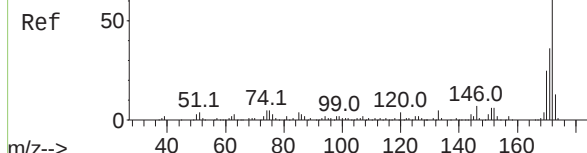
Tgt Ion:	196	Resp:	6208
Ion	Ratio	Lower	Upper
196	100		
198	140.3	77.1	115.7#
97	64.3	37.5	56.3#
132	26.2	17.3	25.9#



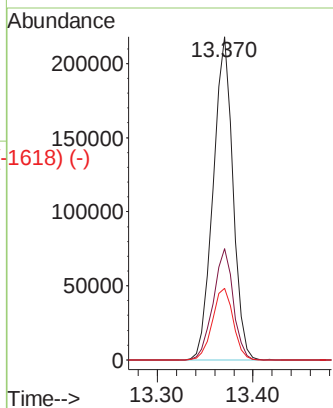
Abundance Scan 1707 (13.370 min): BG048516.D\data.ms (-1695) (-)

2-Fluorobiphenyl
Concen: 86.90 ng
RT: 13.370 min Scan# 1707
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

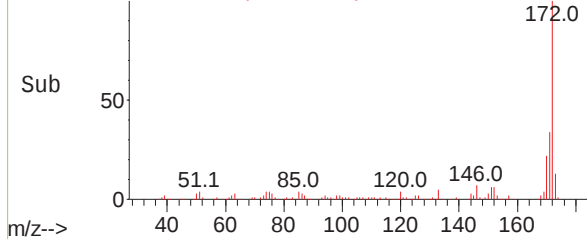
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.5	42.7
170	22.2	19.8	29.6

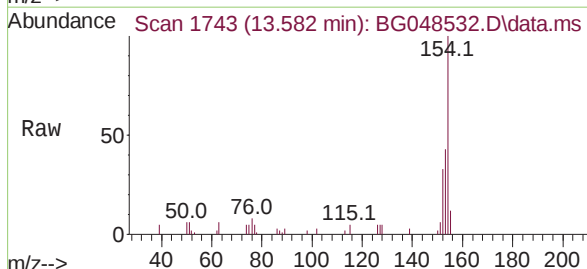
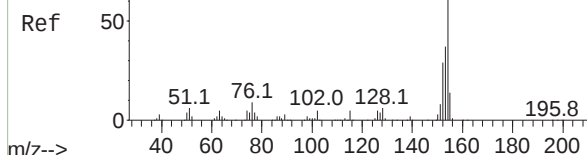


Abundance Scan 1707 (13.370 min): BG048532.D\data.ms (-1618) (-)

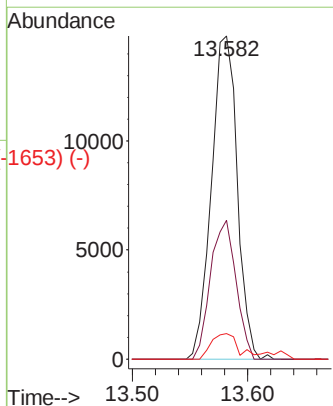


Abundance Scan 1743 (13.582 min): BG048516.D\data.ms (-1745) (-)

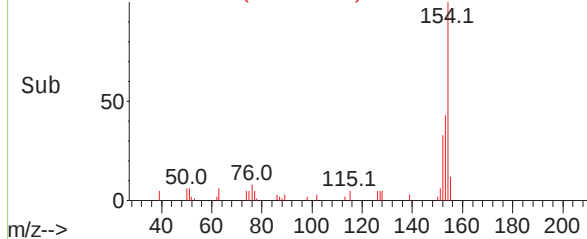
1,1'-Biphenyl
Concen: 5.98 ng
RT: 13.582 min Scan# 1743
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59



Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.9	17.3	57.3
76	7.8	0.0	28.6



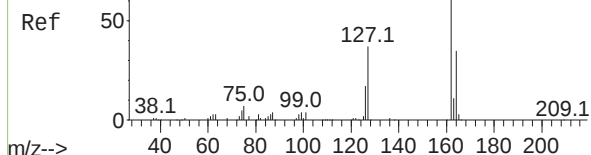
Abundance Scan 1743 (13.582 min): BG048532.D\data.ms (-1653) (-)



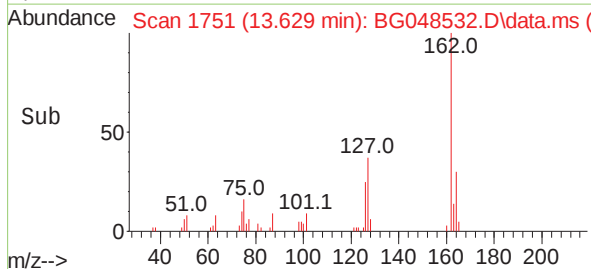
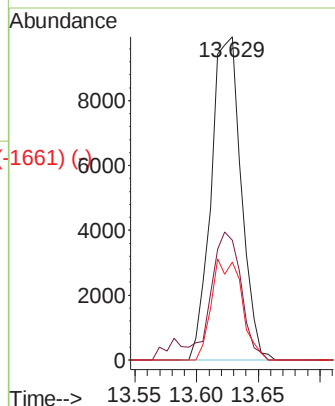
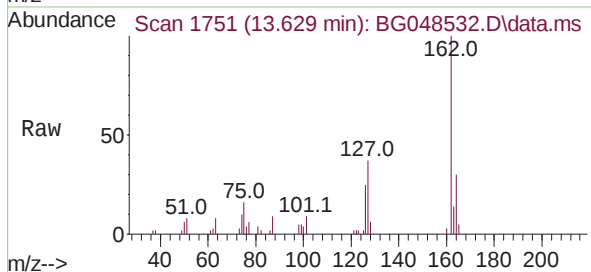
Abundance Scan 1751 (13.629 min): BG048516.D\data.ms (-1741) (-)

2-Chloronaphthalene
Concen: 5.72 ng
RT: 13.629 min Scan# 1751
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

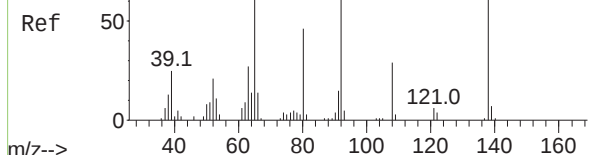


Tgt Ion:	162	Resp:	16873
Ion	Ratio	Lower	Upper
162	100		
127	36.9	31.8	47.8
164	30.4	27.8	41.6

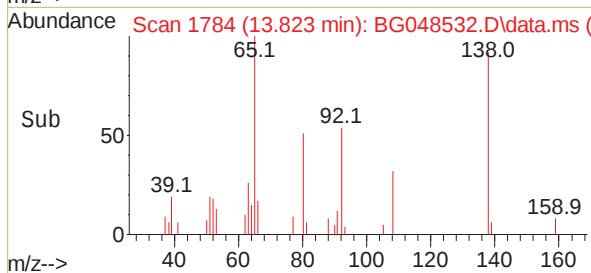
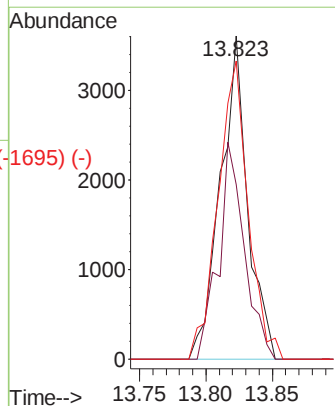
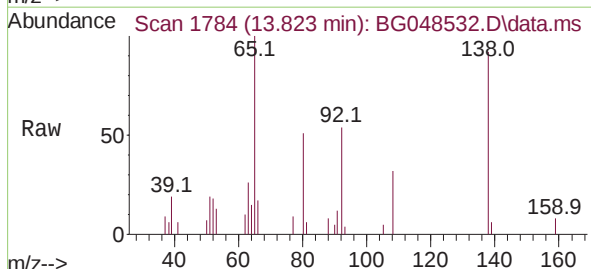


Abundance Scan 1784 (13.823 min): BG048516.D\data.ms (-1746) (-)

2-Nitroaniline
Concen: 5.47 ng
RT: 13.823 min Scan# 1784
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59



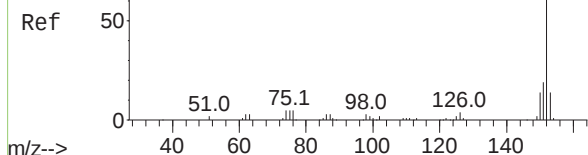
Tgt Ion:	65	Resp:	5127
Ion	Ratio	Lower	Upper
65	100		
92	54.1	56.7	85.1#
138	92.2	89.6	134.4



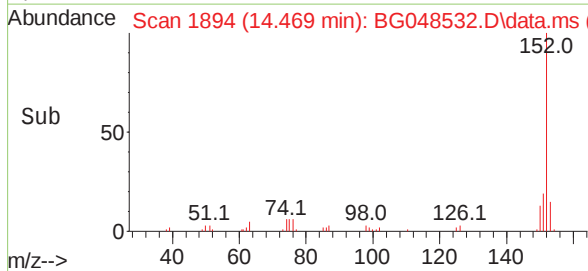
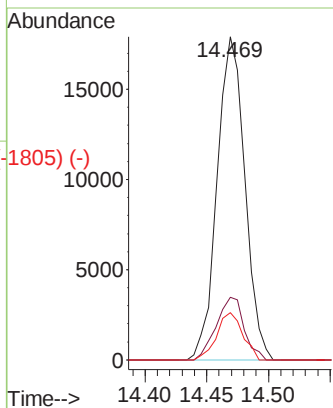
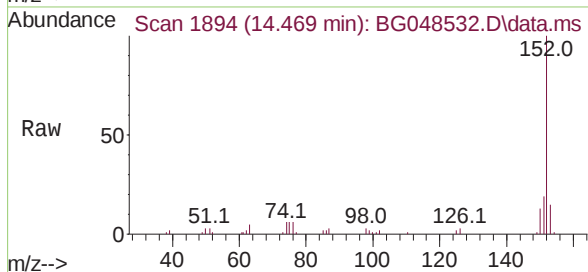
Abundance Scan 1894 (14.469 min): BG048516.D\data.ms (-1805) (-)

Acenaphthylene
Concen: 6.09 ng
RT: 14.469 min Scan# 1894
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

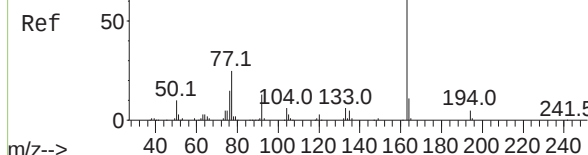


Tgt Ion:	152	Resp:	28134
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.0	22.6
153	14.7	11.0	16.6

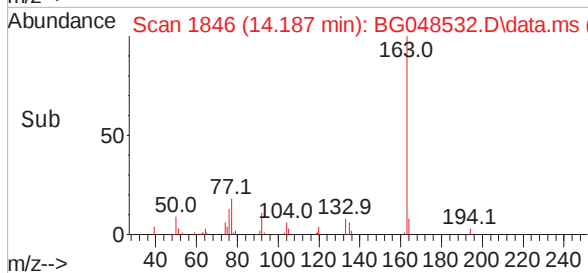
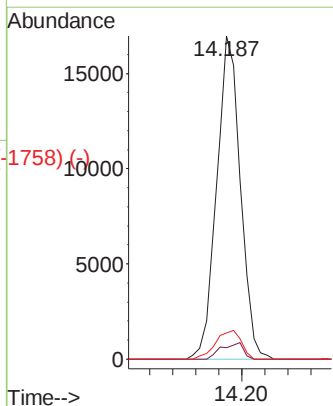
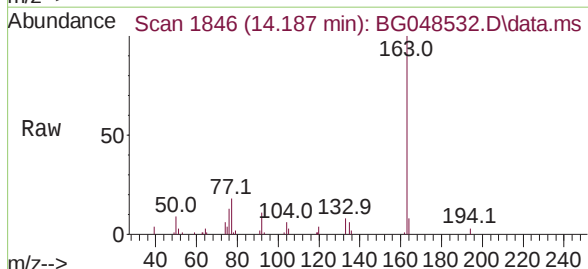


Abundance Scan 1847 (14.193 min): BG048516.D\data.ms (-1759) (-)

Dimethylphthalate
Concen: 6.18 ng
RT: 14.187 min Scan# 1846
Delta R.T. -0.015 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59



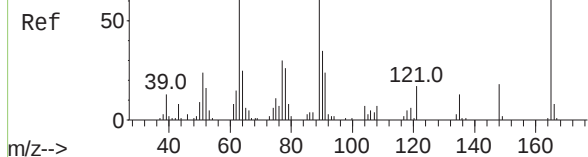
Tgt Ion:	163	Resp:	24297
Ion	Ratio	Lower	Upper
163	100		
194	3.5	4.1	6.1#
164	8.0	8.6	12.8#



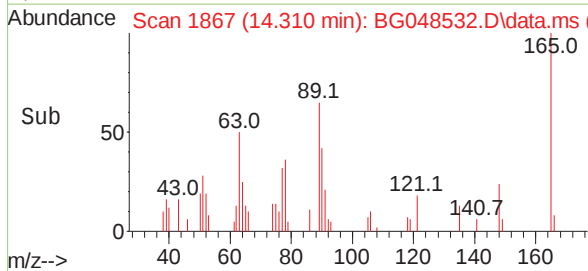
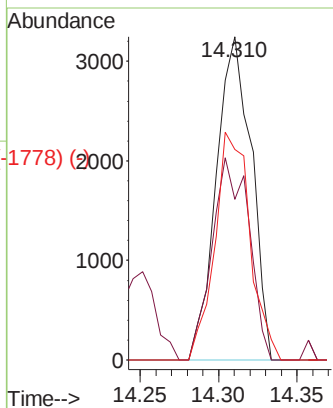
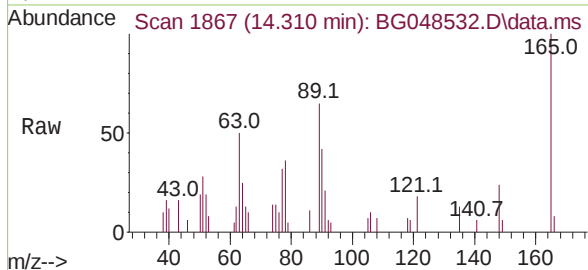
Abundance Scan 1868 (14.316 min): BG048516.D\data.ms (-1651) (-)

2,6-Dinitrotoluene
Concen: 5.60 ng
RT: 14.310 min Scan# 1867
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

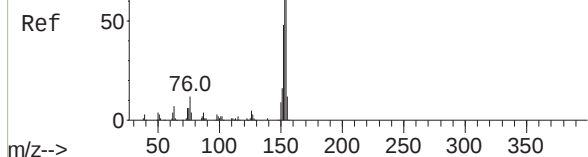


Tgt Ion:	165	Resp:	5034
Ion	Ratio	Lower	Upper
165	100		
63	49.8	53.8	80.6#
89	65.1	50.8	76.2

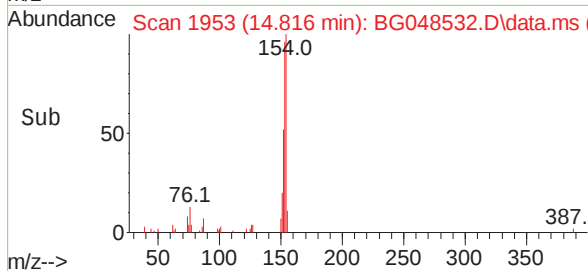
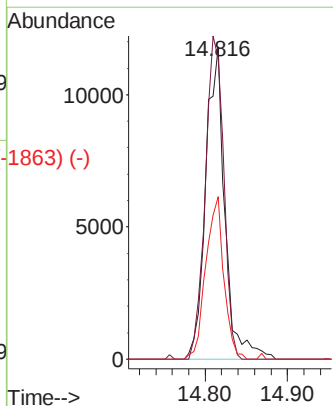
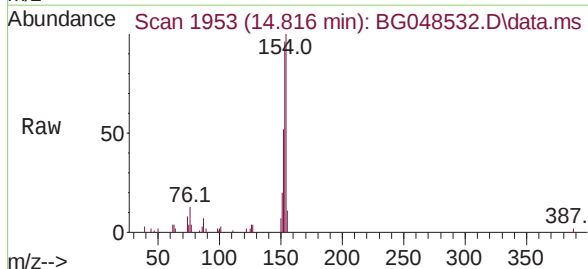


Abundance Scan 1953 (14.816 min): BG048516.D\data.ms (-1552) (-)

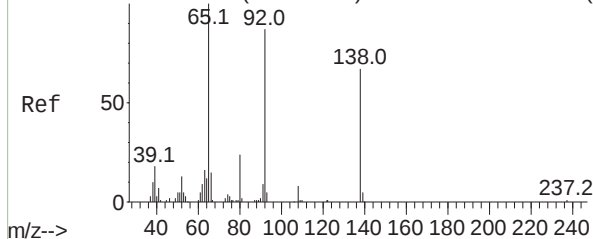
Acenaphthene
Concen: 5.73 ng
RT: 14.816 min Scan# 1953
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59



Tgt Ion:	154	Resp:	19160
Ion	Ratio	Lower	Upper
154	100		
153	96.2	86.6	129.8
152	52.0	41.5	62.3



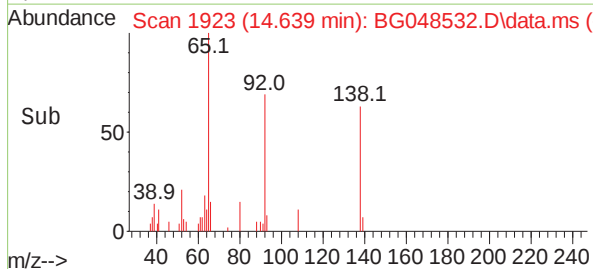
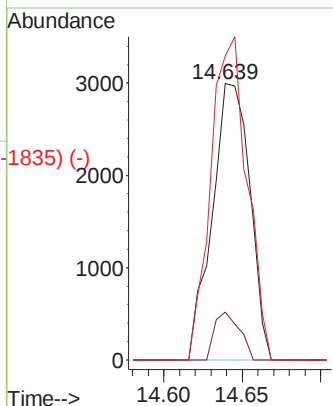
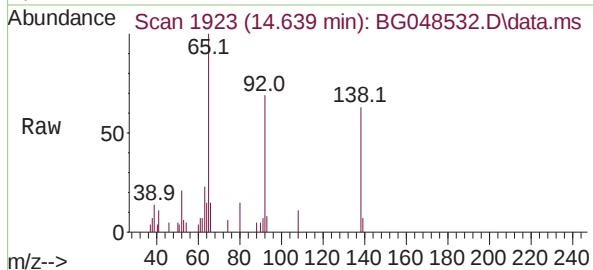
Abundance Scan 1924 (14.645 min): BG048516.D\data.ms (-1952) (-)



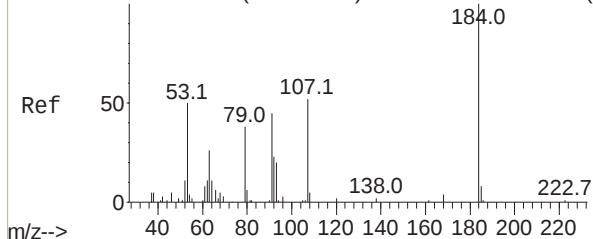
3-Nitroaniline
Concen: 5.65 ng
RT: 14.639 min Scan# 1923
Delta R.T. -0.015 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	138	Resp:	4981
Ion Ratio	Lower	Upper	
138	100		
108	17.3	9.2	13.8#
92	109.9	103.8	155.8

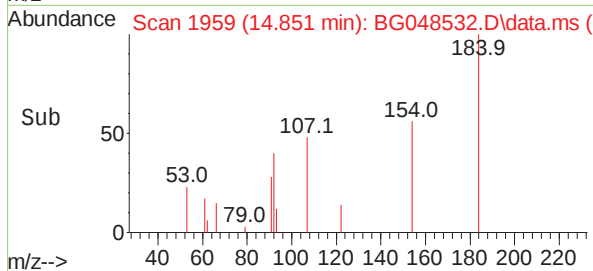
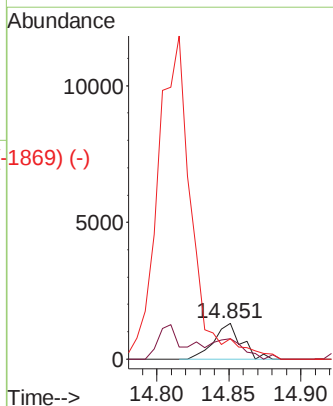
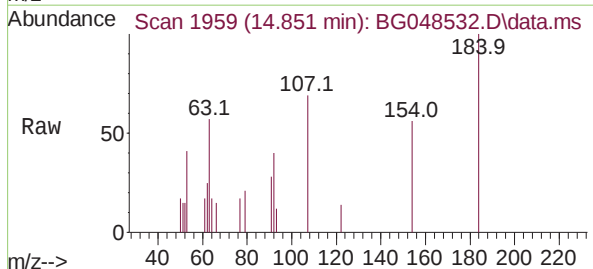


Abundance Scan 1959 (14.851 min): BG048516.D\data.ms (-1952) (-)

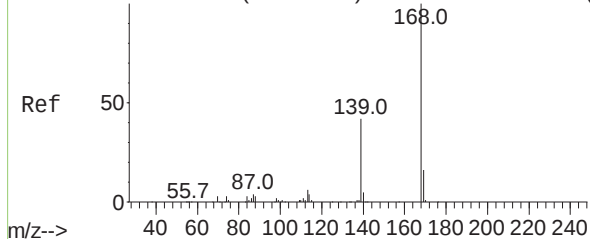


2,4-Dinitrophenol
Concen: 3.38 ng
RT: 14.851 min Scan# 1959
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	184	Resp:	1708
Ion Ratio	Lower	Upper	
184	100		
63	56.8	56.6	84.8
154	56.1	54.9	82.3



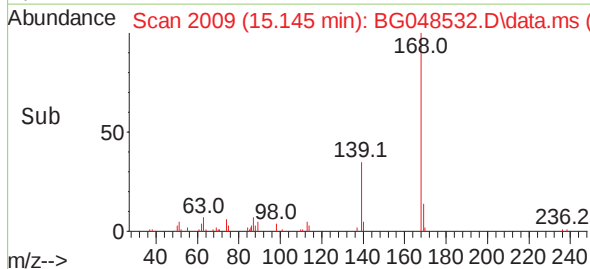
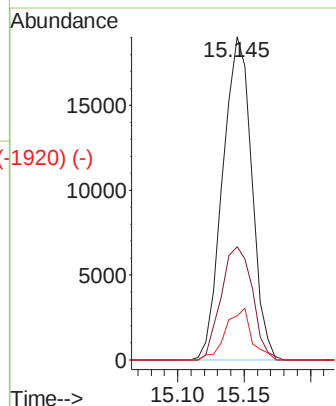
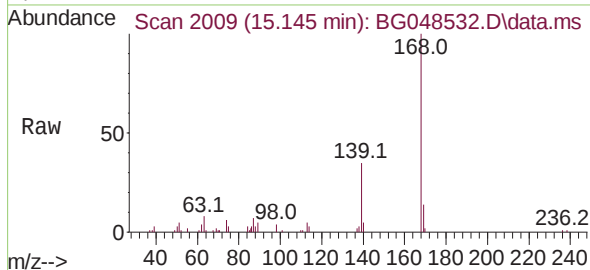
Abundance Scan 2009 (15.145 min): BG048516.D\data.ms (-1920) (-)



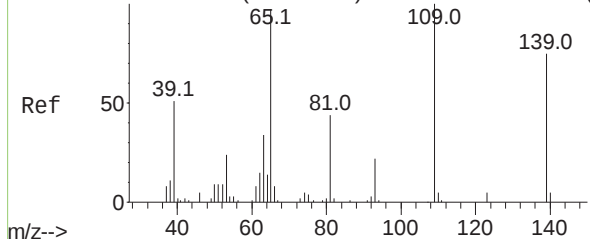
Dibenzofuran
Concen: 5.91 ng
RT: 15.145 min Scan# 2009
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:168 Resp: 28863
Ion Ratio Lower Upper
168 100
139 35.1 33.7 50.5
169 13.6 12.5 18.7

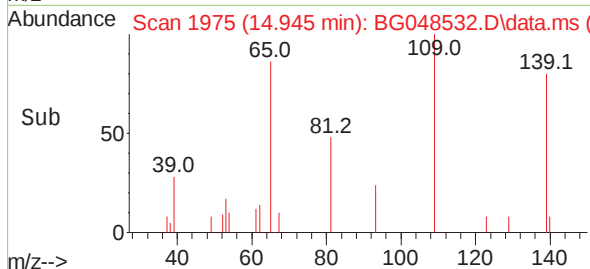
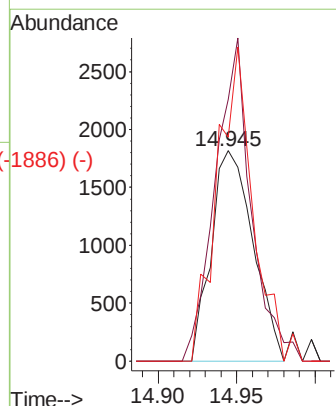
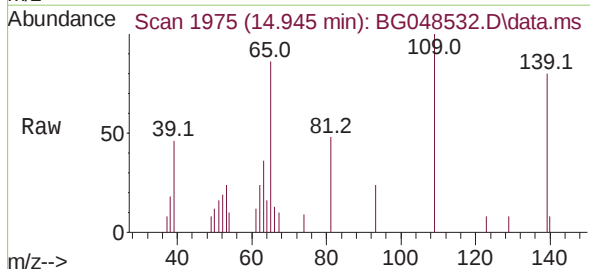


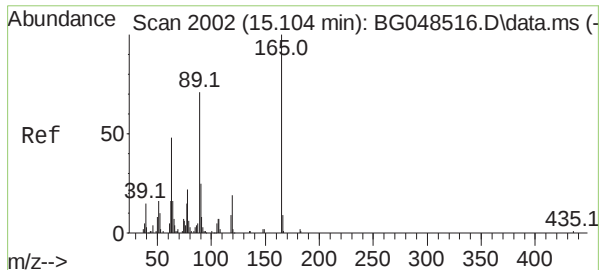
Abundance Scan 1976 (14.951 min): BG048516.D\data.ms (-1956) (-)



4-Nitrophenol
Concen: 4.74 ng
RT: 14.945 min Scan# 1975
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:139 Resp: 3376
Ion Ratio Lower Upper
139 100
109 124.3 113.0 153.0
65 106.6 109.4 149.4#

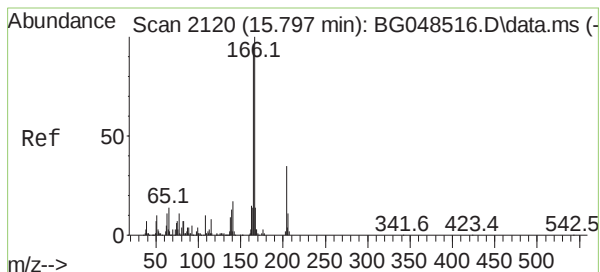
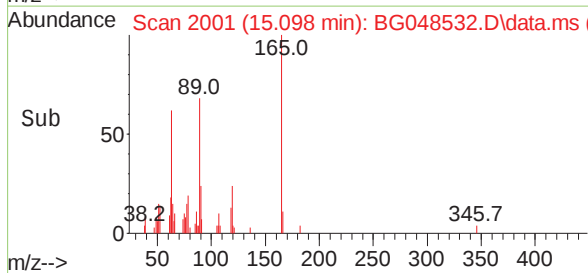
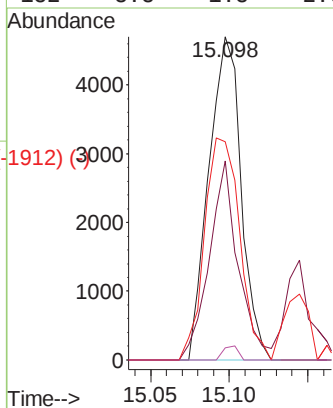
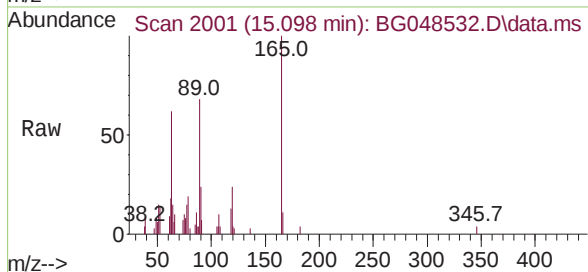




2,4-Dinitrotoluene
Concen: 5.29 ng
RT: 15.098 min Scan# 2001
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

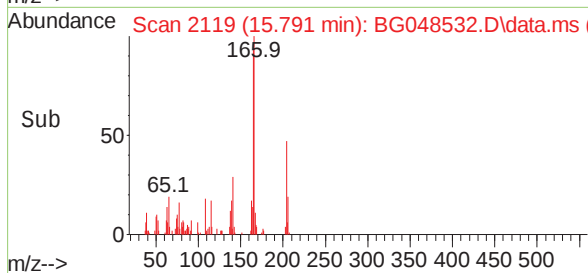
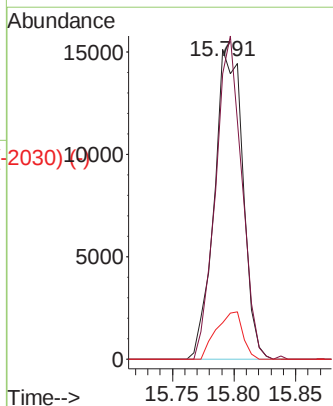
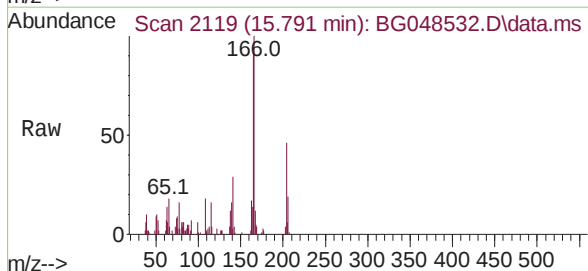
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	165	Resp:	6731
Ion	Ratio	Lower	Upper
165	100		
63	61.5	38.3	57.5#
89	67.5	56.5	84.7
182	3.8	1.8	2.6#



Fluorene
Concen: 5.98 ng
RT: 15.791 min Scan# 2119
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

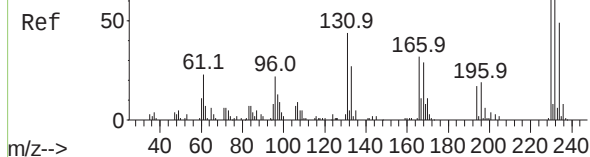
Tgt Ion:	166	Resp:	24432
Ion	Ratio	Lower	Upper
166	100		
165	92.1	76.8	115.2
167	11.7	11.1	16.7



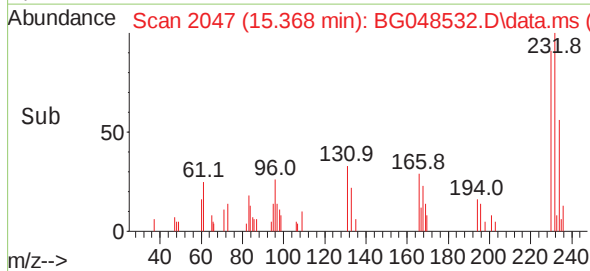
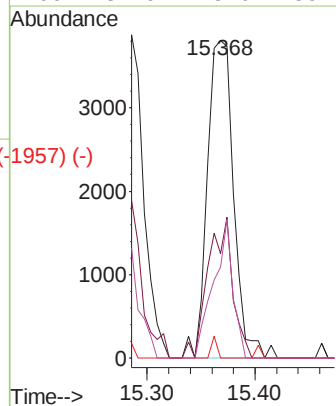
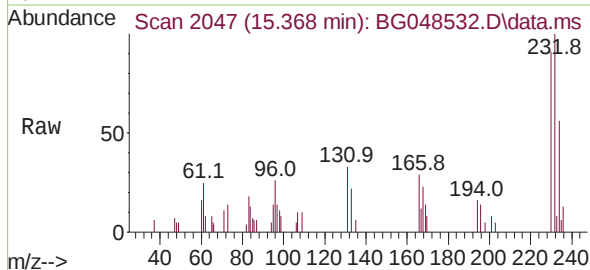
Abundance Scan 2047 (15.368 min): BG048516.D\data.ms (-2059) (-)

2,3,4,6-Tetrachlorophenol
Concen: 5.48 ng
RT: 15.368 min Scan# 2047
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

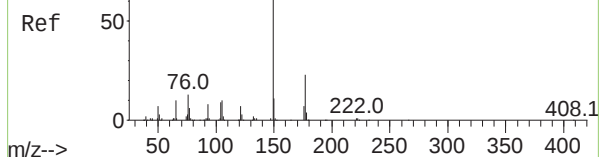


Tgt Ion:	232	Resp:	6458
Ion	Ratio	Lower	Upper
232	100		
131	41.3	35.0	52.4
130	1.4	2.4	3.6#
166	31.9	23.6	35.4

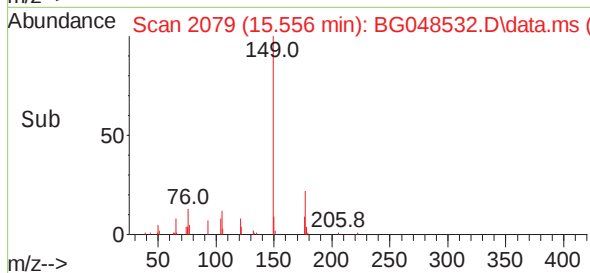
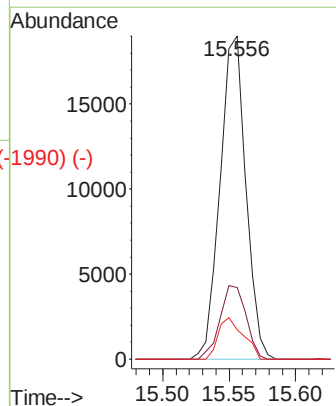
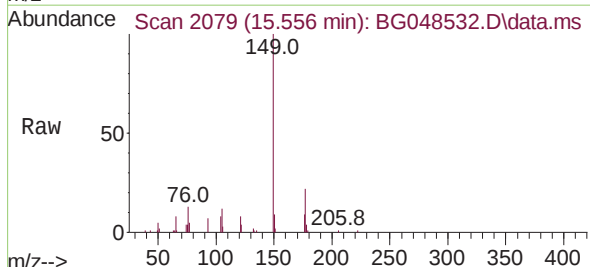


Abundance Scan 2079 (15.556 min): BG048516.D\data.ms (-2060) (-)

Diethylphthalate
Concen: 6.33 ng
RT: 15.556 min Scan# 2079
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59



Tgt Ion:	149	Resp:	25555
Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.1	27.1
150	9.2	9.1	13.7



Abundance Scan 2118 (15.785 min): BG048516.D\data.ms (-2161) (-)

4-Chlorophenyl-phenylether
Concen: 5.82 ng
RT: 15.785 min Scan# 2118
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Ref 50 0 m/z-->

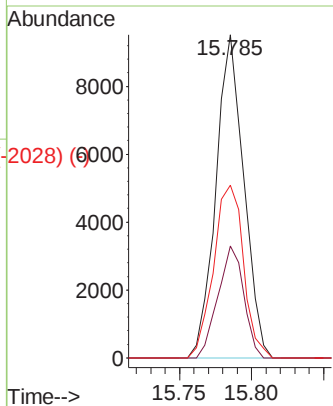
Abundance Scan 2118 (15.785 min): BG048532.D\data.ms

Raw 50 0 m/z-->

Abundance Scan 2118 (15.785 min): BG048532.D\data.ms (-2028) (-)

Sub 50 0 m/z-->

Tgt Ion:204 Resp: 12794
Ion Ratio Lower Upper
204 100
206 34.6 23.8 35.8
141 53.4 44.0 66.0



Abundance Scan 2122 (15.809 min): BG048516.D\data.ms (-2162) (-)

4-Nitroaniline
Concen: 6.05 ng
RT: 15.797 min Scan# 2120
Delta R.T. -0.021 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Ref 50 0 m/z-->

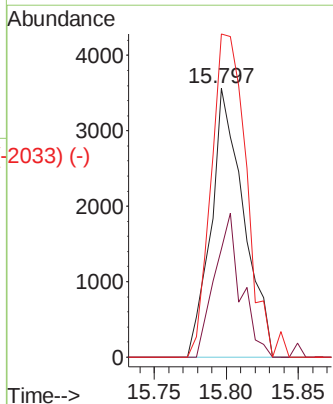
Abundance Scan 2120 (15.797 min): BG048532.D\data.ms

Raw 50 0 m/z-->

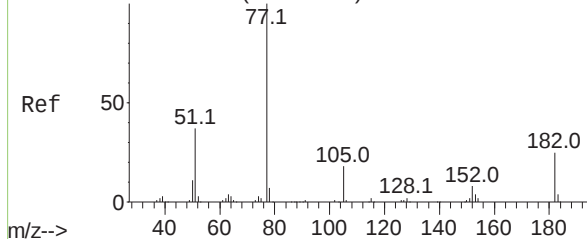
Abundance Scan 2120 (15.797 min): BG048532.D\data.ms (-2033) (-)

Sub 50 0 m/z-->

Tgt Ion:138 Resp: 5582
Ion Ratio Lower Upper
138 100
92 40.3 32.2 72.2
108 120.2 104.1 144.1



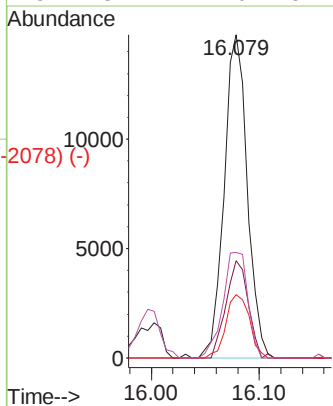
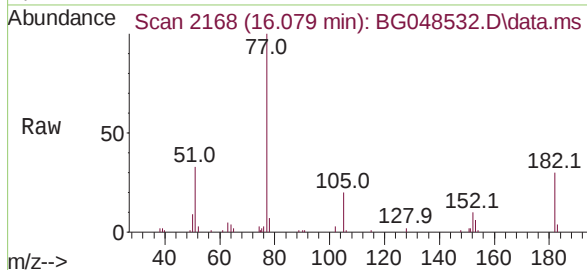
Abundance Scan 2168 (16.079 min): BG048516.D\data.ms (-2168) (-)



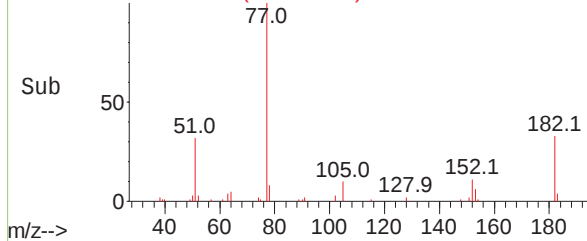
Azobenzene
Concen: 5.60 ng
RT: 16.079 min Scan# 2168
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

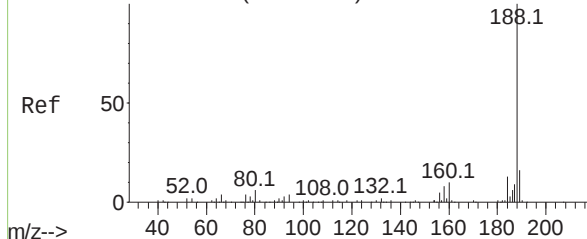
Tgt Ion:	77	Resp:	22262
Ion	Ratio	Lower	Upper
77	100		
182	30.2	5.3	45.3
105	19.6	0.0	37.8
51	32.7	17.0	57.0



Abundance Scan 2168 (16.079 min): BG048532.D\data.ms (-2078) (-)

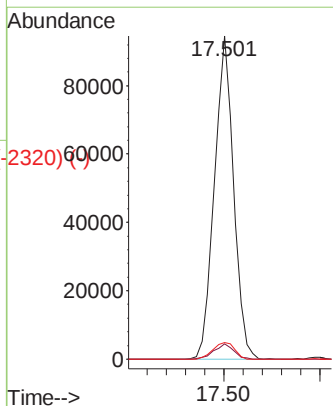
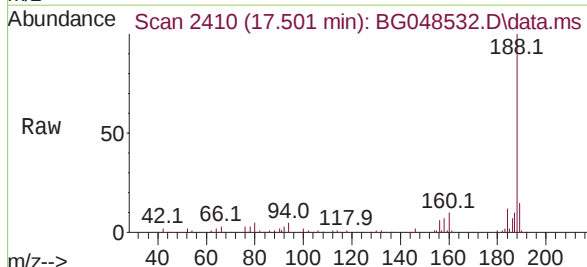


Abundance Scan 2410 (17.501 min): BG048516.D\data.ms (-2410) (-)

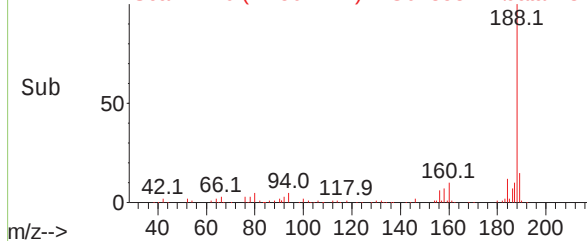


Phenanthrene-d10
Concen: 20.00 ng
RT: 17.501 min Scan# 2410
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

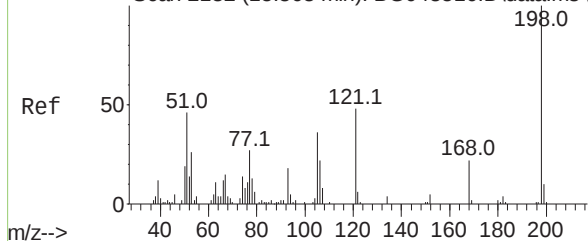
Tgt Ion:	188	Resp:	130886
Ion	Ratio	Lower	Upper
188	100		
94	4.8	3.0	4.6#
80	5.1	4.5	6.7



Abundance Scan 2410 (17.501 min): BG048532.D\data.ms (-2320) (-)



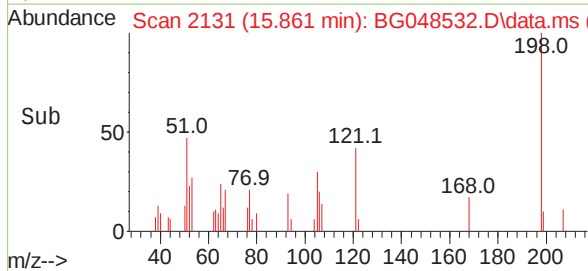
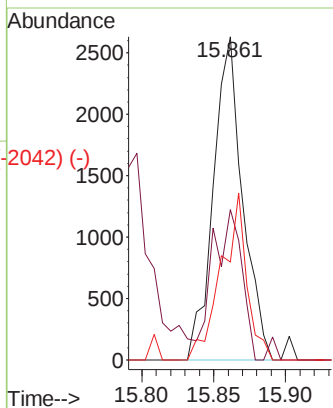
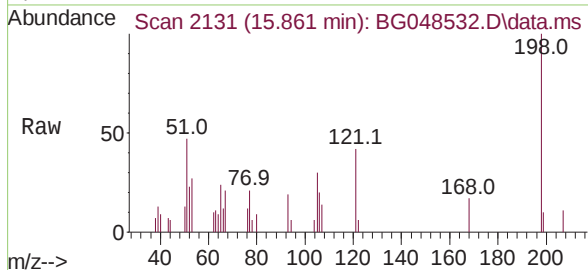
Abundance Scan 2132 (15.868 min): BG048516.D\data.ms (-2132) (-)



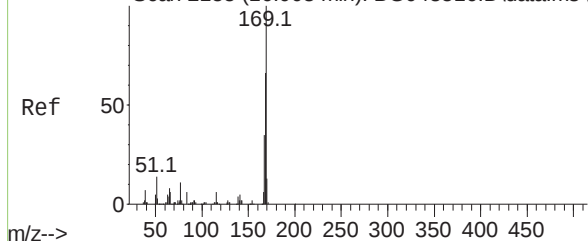
4,6-Dinitro-2-methylphenol
Concen: 4.72 ng
RT: 15.861 min Scan# 2131
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	198	Resp:	3709
Ion	Ratio	Lower	Upper
198	100		
51	46.6	26.5	66.5
105	30.4	16.0	56.0

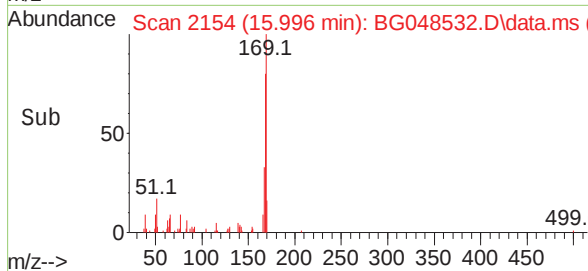
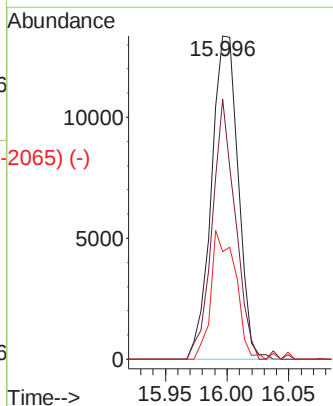
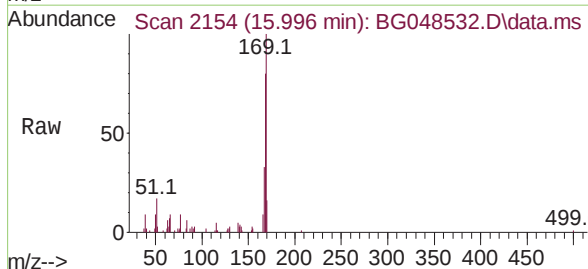


Abundance Scan 2155 (16.003 min): BG048516.D\data.ms (-2155) (-)



n-Nitrosodiphenylamine
Concen: 5.44 ng
RT: 15.996 min Scan# 2154
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

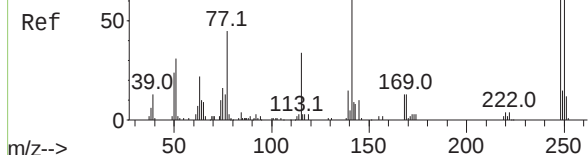
Tgt Ion:	169	Resp:	20247
Ion	Ratio	Lower	Upper
169	100		
168	80.3	52.7	79.1#
167	33.2	27.8	41.8



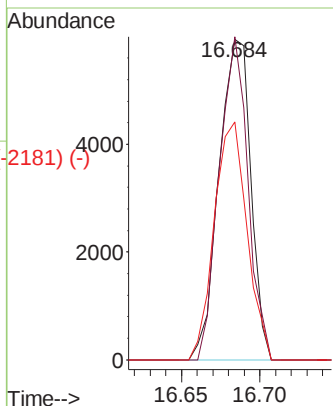
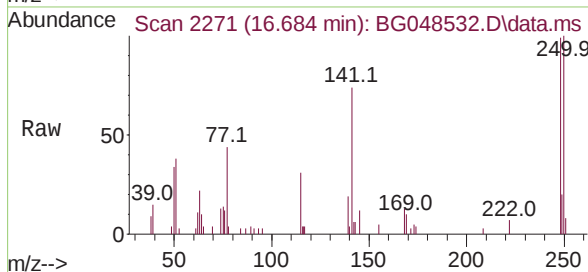
Abundance Scan 2271 (16.684 min): BG048516.D\data.ms (-2265) (-)

4-Bromophenyl-phenylether
Concen: 5.78 ng
RT: 16.684 min Scan# 2271
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

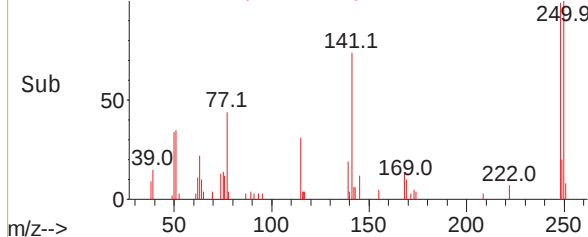
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021



Tgt Ion:	248	Resp:	8384
Ion	Ratio	Lower	Upper
248	100		
250	100.8	82.6	124.0
141	74.3	61.0	91.6

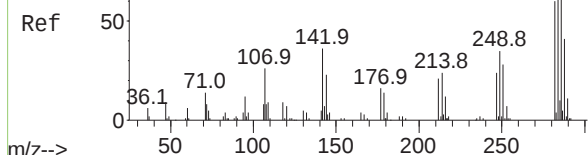


Abundance Scan 2271 (16.684 min): BG048532.D\data.ms (-2181) (-)

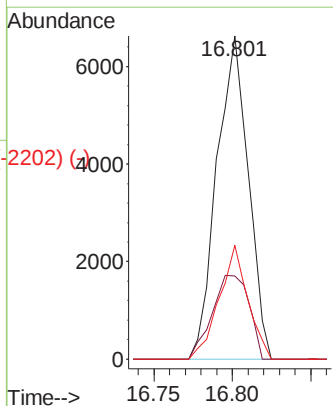
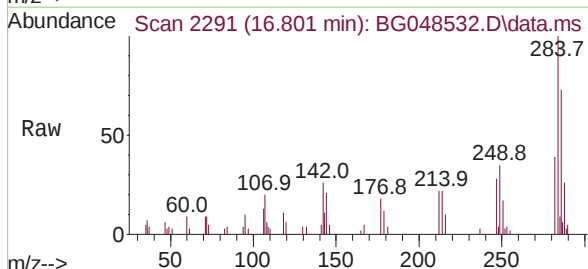


Abundance Scan 2291 (16.802 min): BG048516.D\data.ms (-2264) (-)

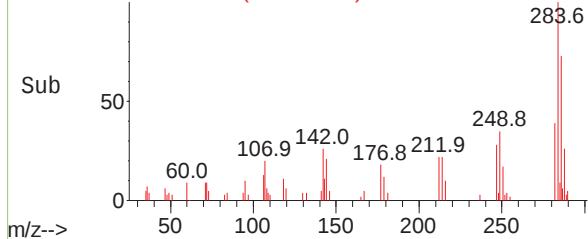
Hexachlorobenzene
Concen: 6.07 ng
RT: 16.801 min Scan# 2291
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

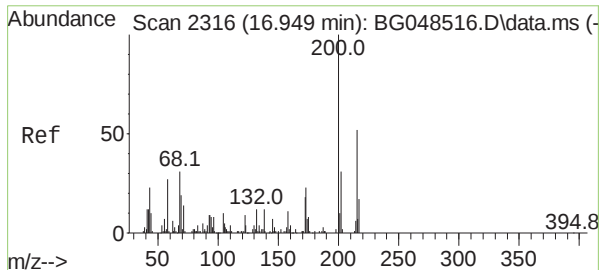


Tgt Ion:	284	Resp:	9199
Ion	Ratio	Lower	Upper
284	100		
142	25.7	29.1	43.7#
249	35.1	27.7	41.5



Abundance Scan 2291 (16.801 min): BG048532.D\data.ms (-2202) (-)

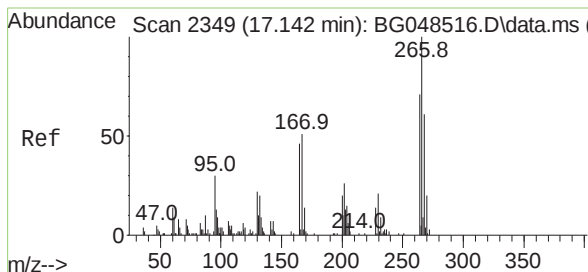
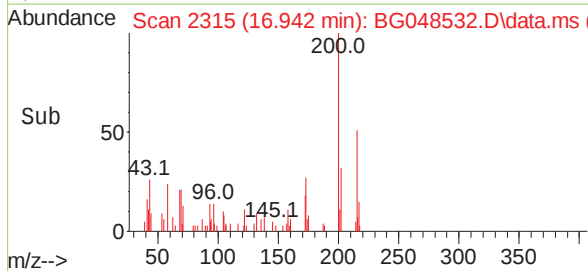
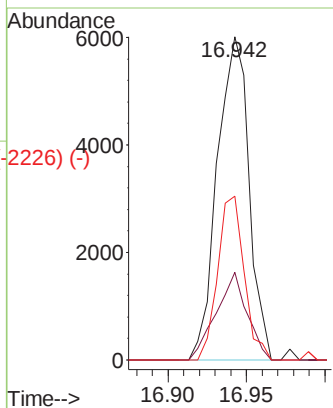
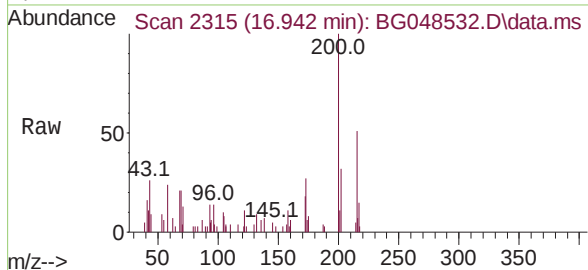




Atrazine
Concen: 5.56 ng
RT: 16.942 min Scan# 2315
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

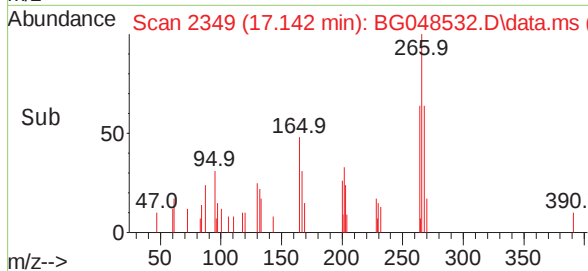
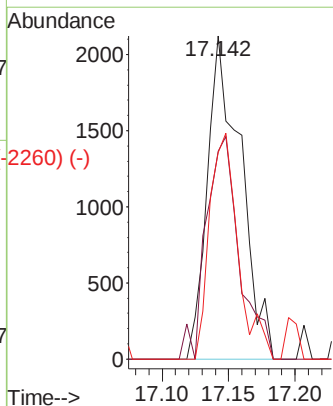
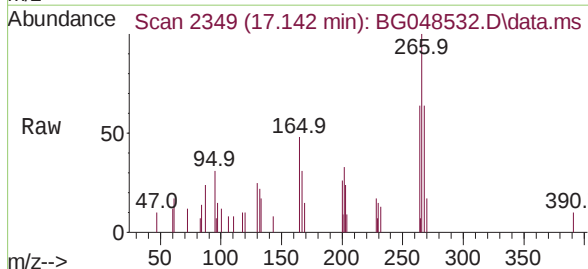
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

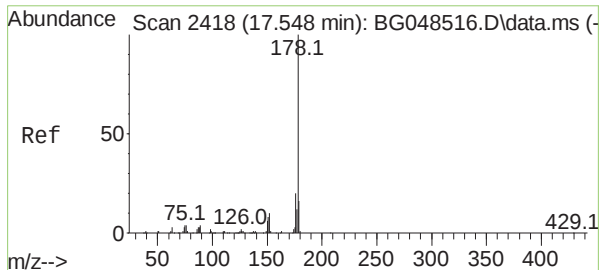
Tgt Ion:	200	Resp:	8437
Ion	Ratio	Lower	Upper
200	100		
173	27.1	2.8	42.8
215	50.7	31.7	71.7



Pentachlorophenol
Concen: 3.95 ng
RT: 17.142 min Scan# 2349
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	266	Resp:	3716
Ion	Ratio	Lower	Upper
266	100		
268	64.4	48.6	73.0
264	71.1	56.4	84.6

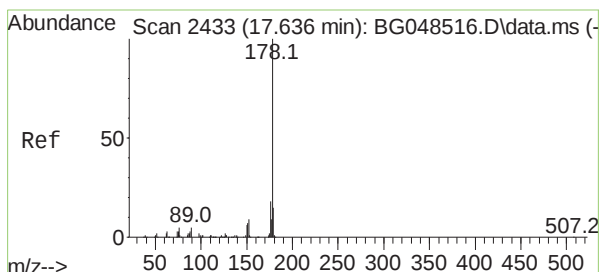
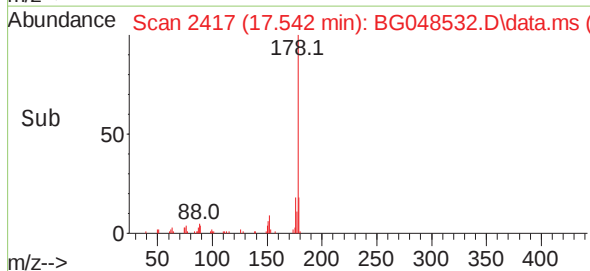
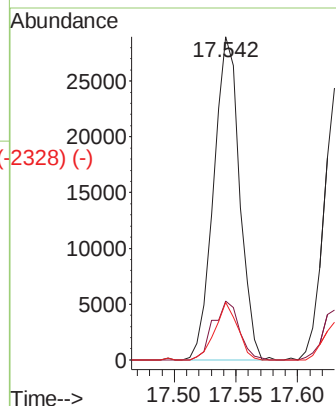
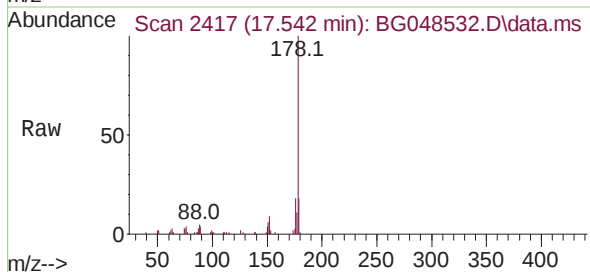




Phenanthrene
Concen: 6.24 ng
RT: 17.542 min Scan# 2417
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

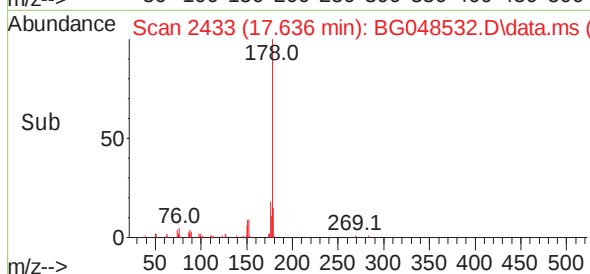
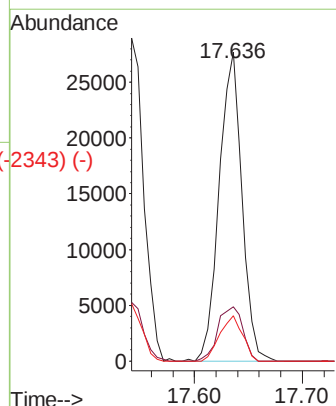
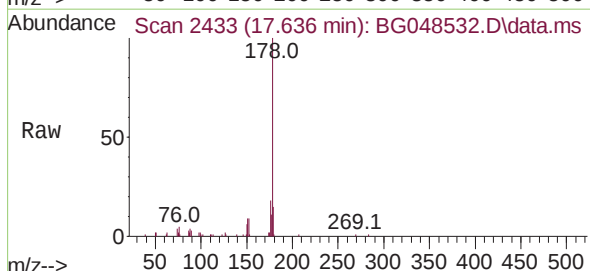
Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	178	Resp:	42378
Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.6	23.4
179	17.8	12.9	19.3

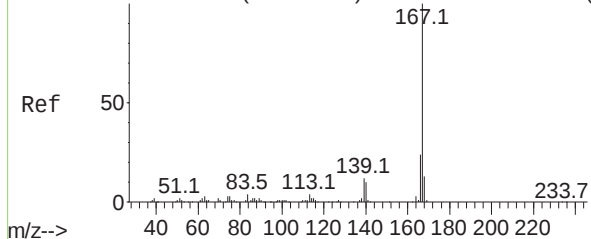


Anthracene
Concen: 6.05 ng
RT: 17.636 min Scan# 2433
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	178	Resp:	40993
Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.1	21.1
179	14.7	11.9	17.9



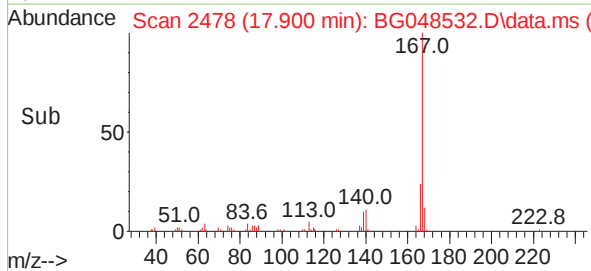
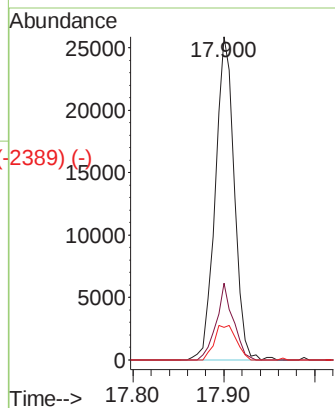
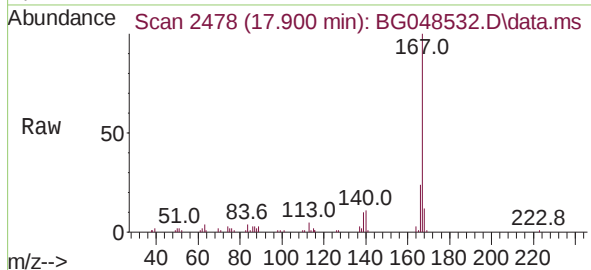
Abundance Scan 2479 (17.906 min): BG048516.D\data.ms (-2479) (-)



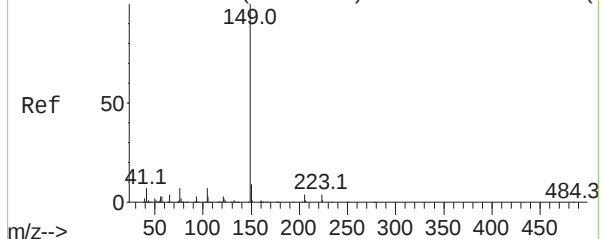
Carbazole
Concen: 5.84 ng
RT: 17.900 min Scan# 2478
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	167	Resp:	37478
Ion	Ratio	Lower	Upper
167	100		
166	23.7	19.0	28.6
139	10.1	10.0	15.0

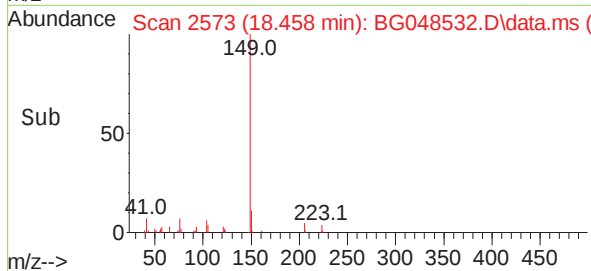
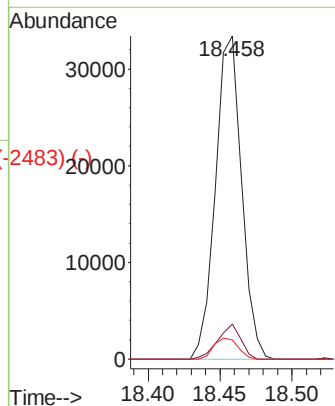
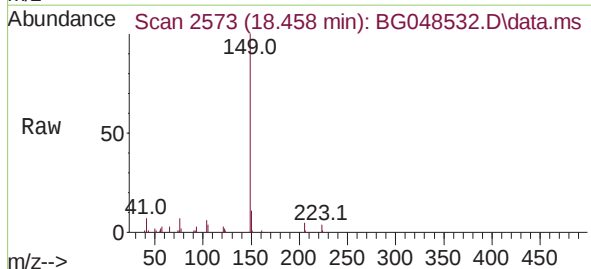


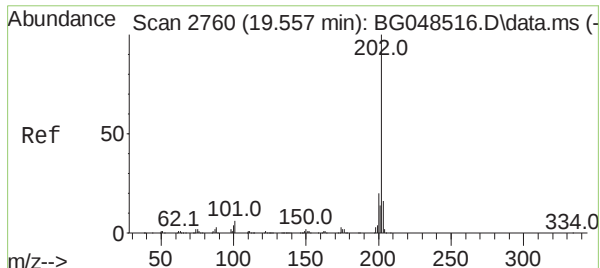
Abundance Scan 2573 (18.459 min): BG048516.D\data.ms (-2573) (-)



Di-n-butylphthalate
Concen: 5.86 ng
RT: 18.458 min Scan# 2573
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

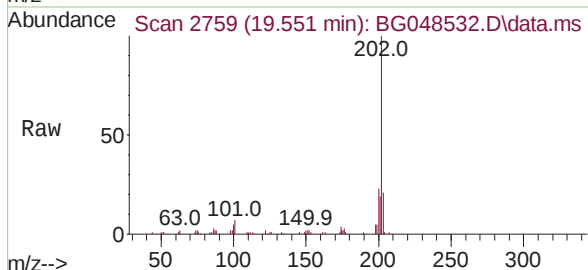
Tgt Ion:	149	Resp:	42021
Ion	Ratio	Lower	Upper
149	100		
150	10.8	7.0	10.4#
104	6.0	5.9	8.9



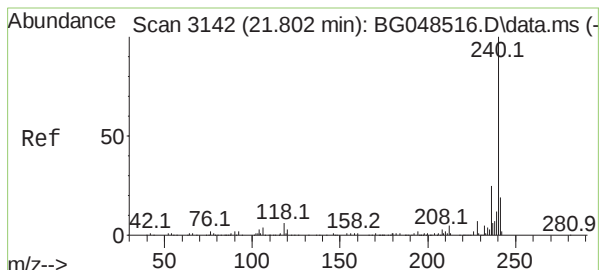
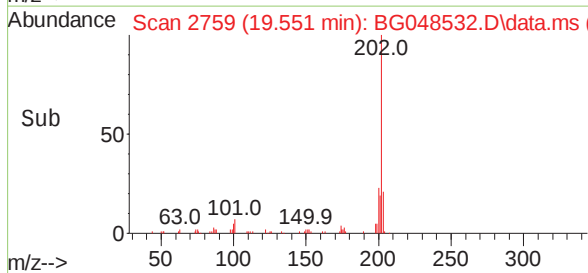
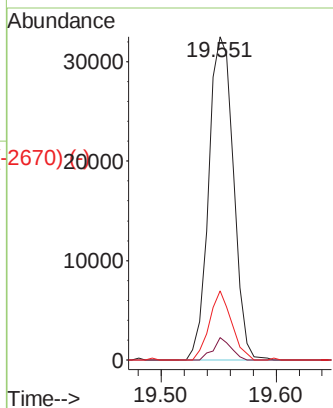


#755 (-)
 Fluoranthene
 Concen: 5.78 ng
 RT: 19.551 min Scan# 2759
 Delta R.T. -0.010 min
 Lab File: BG048532.D
 Acq: 31 Mar 2021 17:59

Instrument :
 BNA_G
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

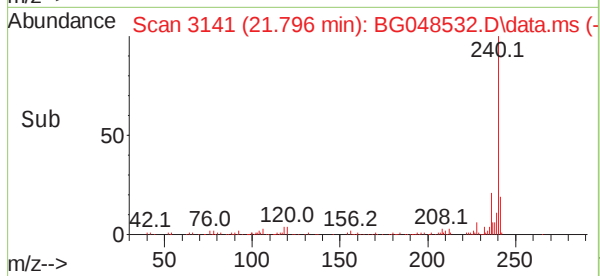
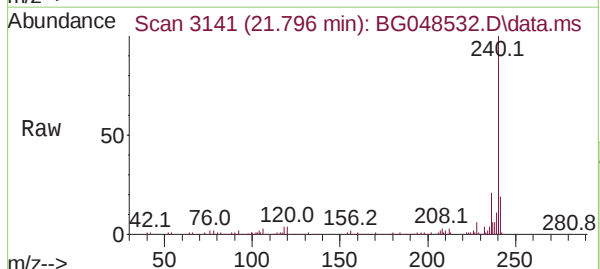
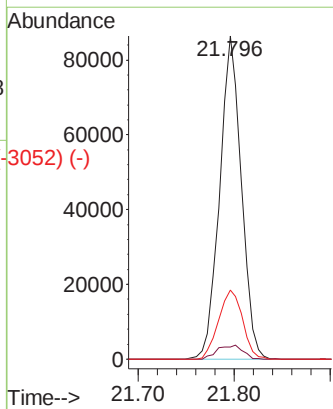


Tgt Ion:	202	Resp:	48710
Ion Ratio	Lower	Upper	
202	100		
101	7.0	0.0	25.8
203	21.3	0.0	36.4

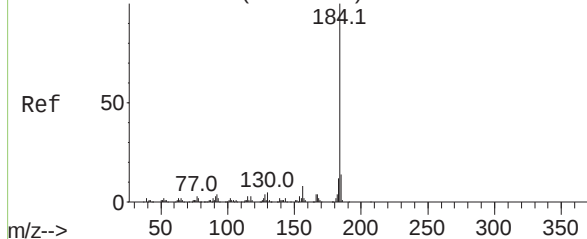


#756 (-)
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.796 min Scan# 3141
 Delta R.T. -0.010 min
 Lab File: BG048532.D
 Acq: 31 Mar 2021 17:59

Tgt Ion:	240	Resp:	135839
Ion Ratio	Lower	Upper	
240	100		
120	3.7	2.6	3.8
236	21.3	19.8	29.6



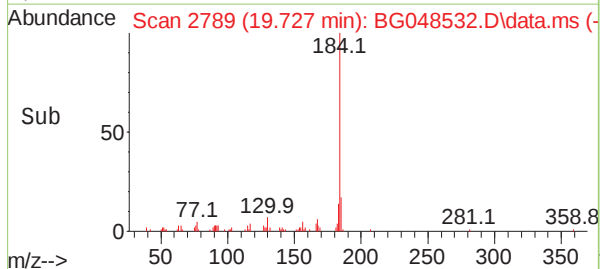
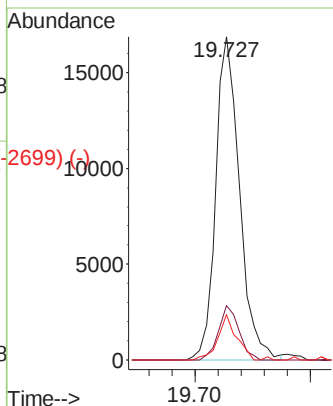
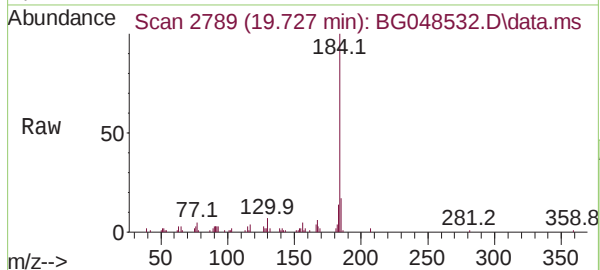
Abundance Scan 2790 (19.734 min): BG048516.D\data.ms (-277) (-)



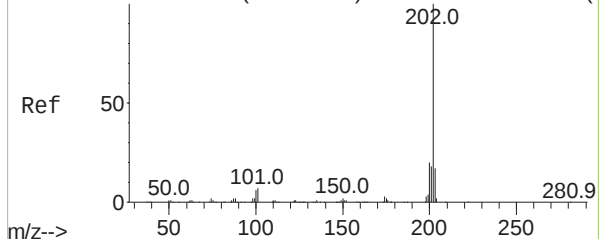
Benzidine
Concen: 5.27 ng
RT: 19.727 min Scan# 2789
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	184	Resp:	24238
Ion	Ratio	Lower	Upper
184	100		
185	16.8	11.0	16.4#
183	14.0	9.2	13.8#

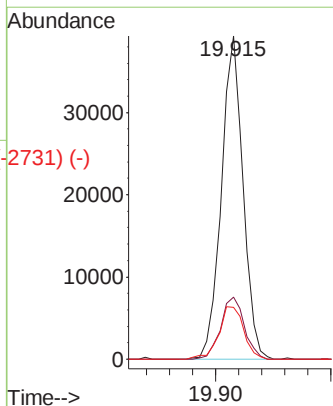
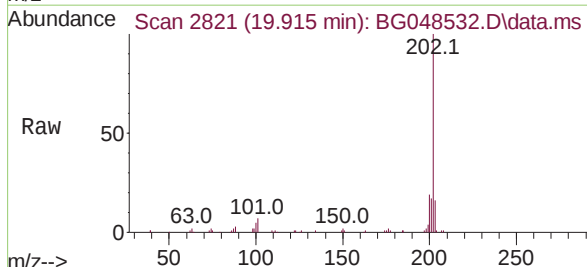


Abundance Scan 2821 (19.916 min): BG048516.D\data.ms (-277) (-)

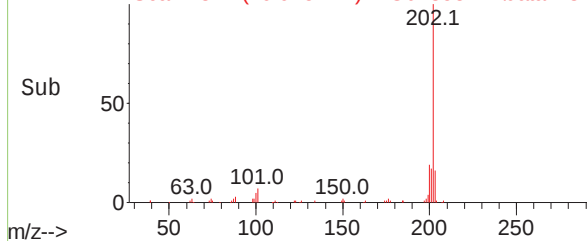


Pyrene
Concen: 5.49 ng
RT: 19.915 min Scan# 2821
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

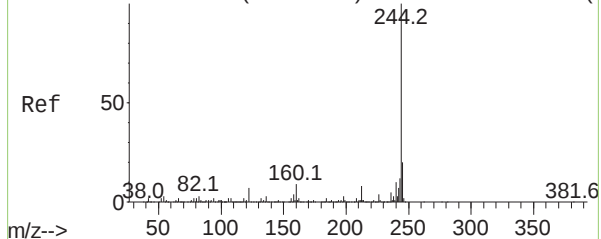
Tgt Ion:	202	Resp:	51301
Ion	Ratio	Lower	Upper
202	100		
200	19.2	16.1	24.1
203	16.0	13.6	20.4



Abundance Scan 2821 (19.915 min): BG048532.D\data.ms (-2731) (-)



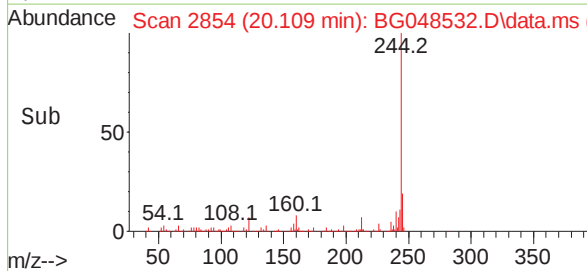
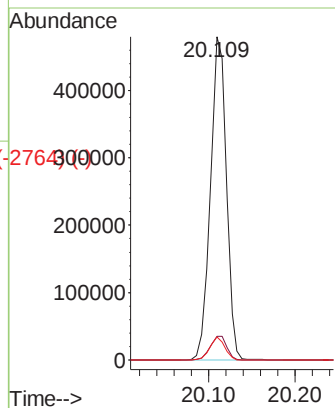
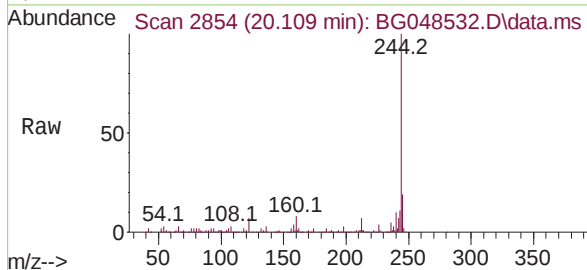
Abundance Scan 2854 (20.110 min): BG048516.D\data.ms (-2679) (-)



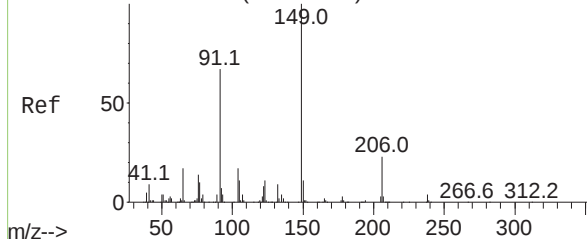
Terphenyl-d14
Concen: 82.40 ng
RT: 20.109 min Scan# 2854
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	244	Resp:	612048
Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	7.0	5.8	8.6

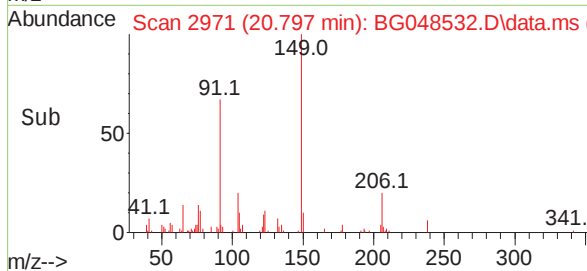
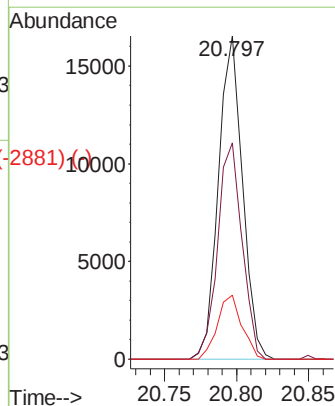
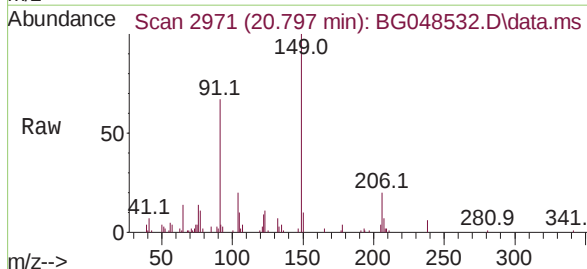


Abundance Scan 2971 (20.797 min): BG048516.D\data.ms (-2680) (-)

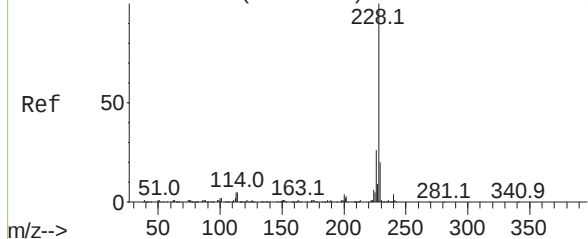


Butylbenzylphthalate
Concen: 5.51 ng
RT: 20.797 min Scan# 2971
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	149	Resp:	19126
Ion	Ratio	Lower	Upper
149	100		
91	66.9	53.6	80.4
206	19.8	18.3	27.5



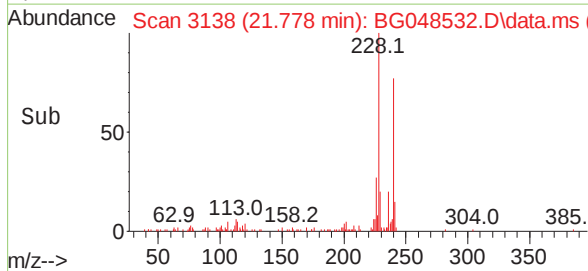
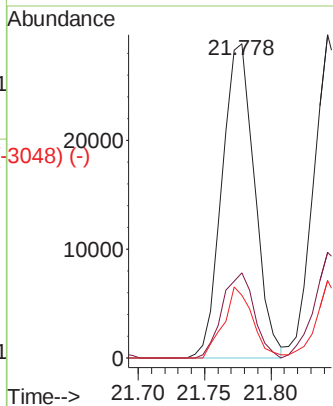
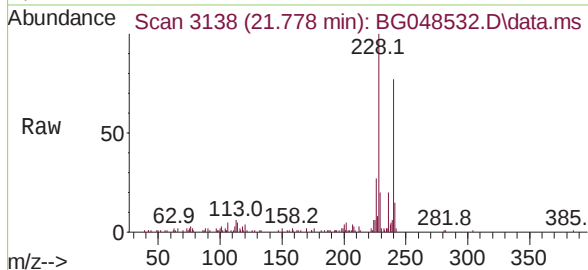
Abundance Scan 3138 (21.778 min): BG048516.D\data.ms (-3129) (-)



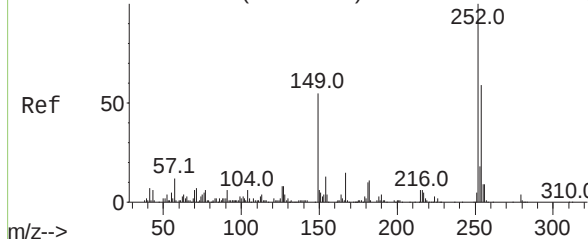
Benzo(a)anthracene
Concen: 5.41 ng
RT: 21.778 min Scan# 3138
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	228	Resp:	49106
Ion	Ratio	Lower	Upper
228	100		
226	27.1	20.6	30.8
229	19.9	15.8	23.8

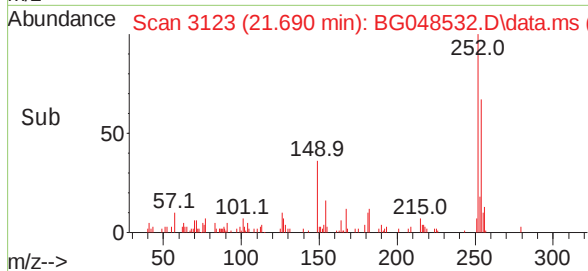
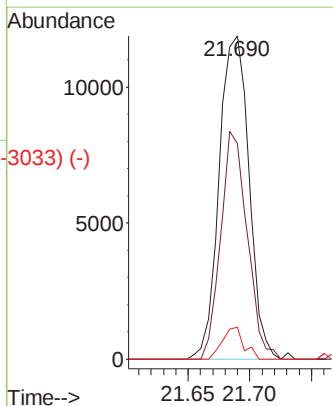
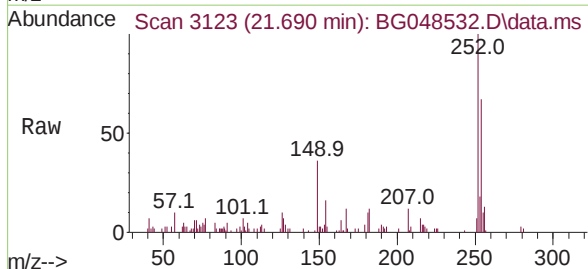


Abundance Scan 3123 (21.690 min): BG048516.D\data.ms (-3123) (-)

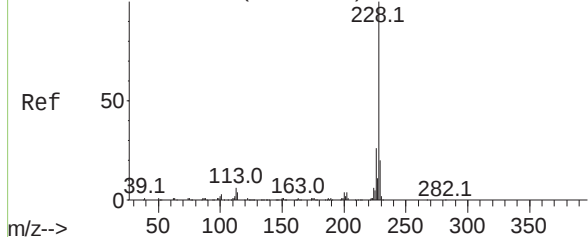


3,3'-Dichlorobenzidine
Concen: 6.41 ng
RT: 21.690 min Scan# 3123
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	252	Resp:	19994
Ion	Ratio	Lower	Upper
252	100		
254	66.8	47.4	71.2
126	10.0	6.1	9.1#



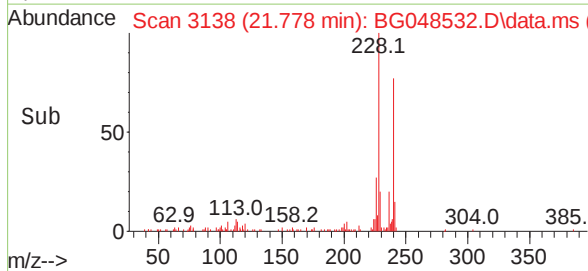
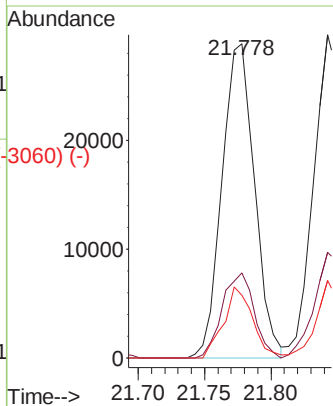
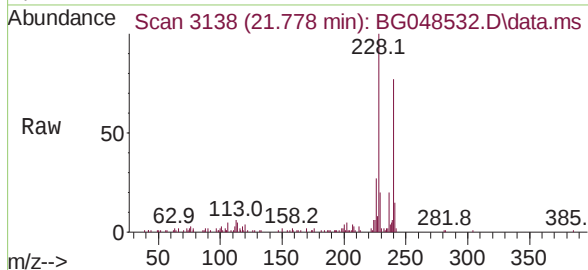
Abundance Scan 3150 (21.849 min): BG048516.D\data.ms (-3150) (-)



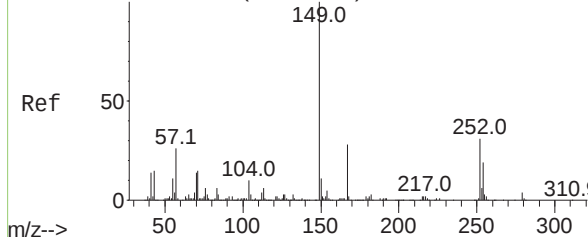
Chrysene
Concen: 5.67 ng
RT: 21.778 min Scan# 3138
Delta R.T. -0.074 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	228	Resp:	49106
Ion	Ratio	Lower	Upper
228	100		
226	27.1	20.6	31.0
229	19.9	16.3	24.5

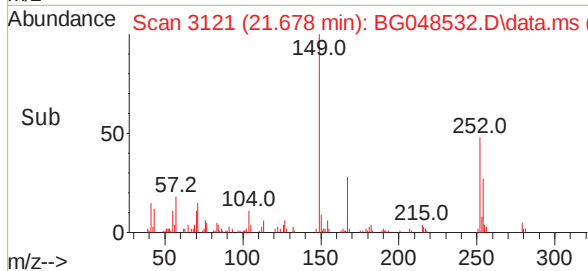
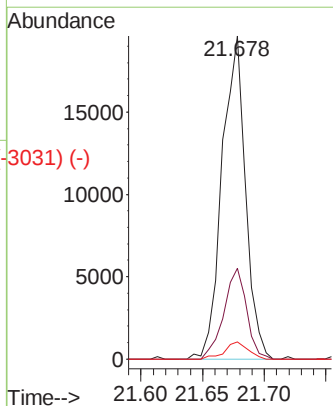
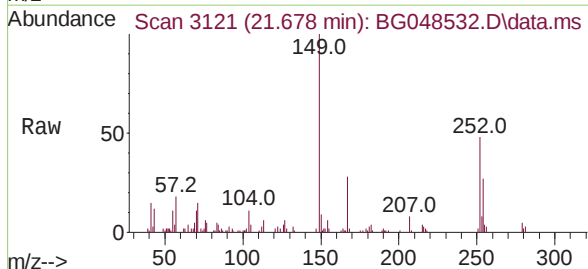


Abundance Scan 3121 (21.678 min): BG048516.D\data.ms (-3121) (-)

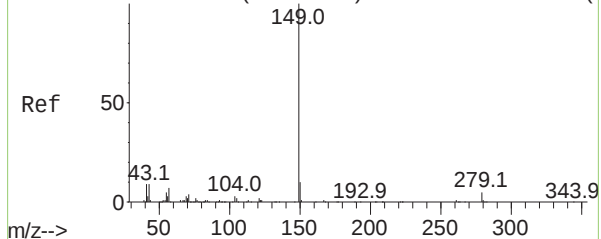


Bis(2-ethylhexyl)phthalate
Concen: 5.40 ng
RT: 21.678 min Scan# 3121
Delta R.T. -0.004 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	149	Resp:	26088
Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.4	33.6
279	5.4	3.4	5.2#



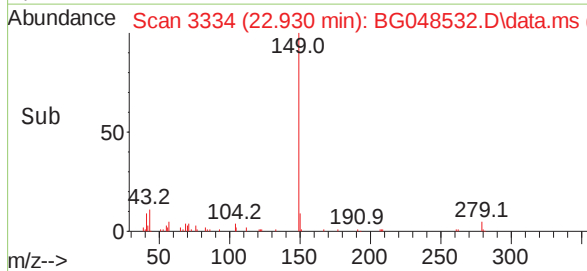
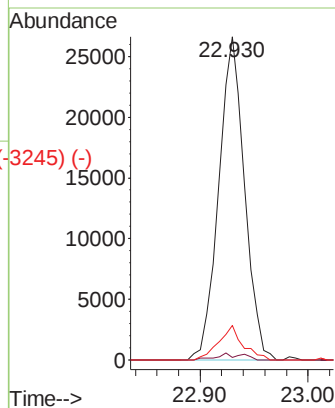
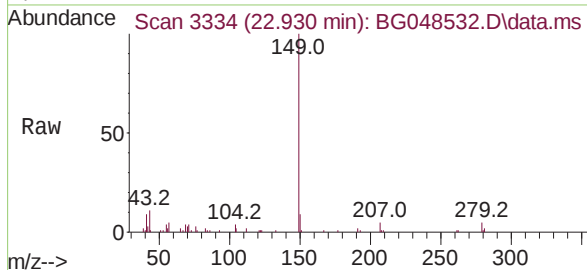
Abundance Scan 3335 (22.936 min): BG048516.D\data.ms (-325) (-)



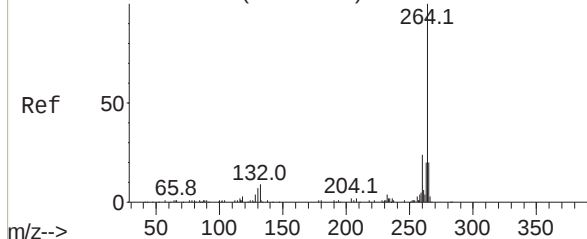
Di-n-octyl phthalate
Concen: 5.30 ng
RT: 22.930 min Scan# 3334
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	149	Resp:	44632
Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.2	1.8#
43	10.0	7.4	11.0

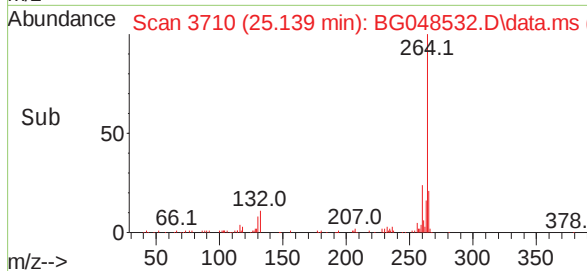
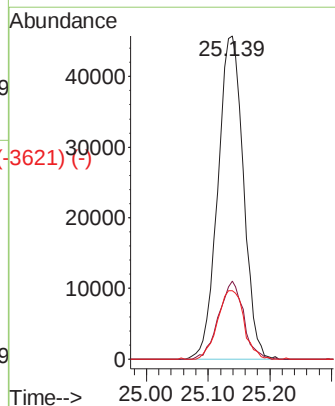
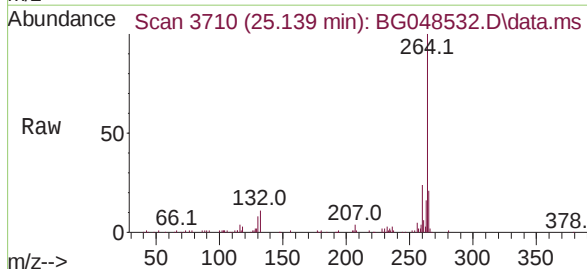


Abundance Scan 3711 (25.145 min): BG048516.D\data.ms (-3696) (-)

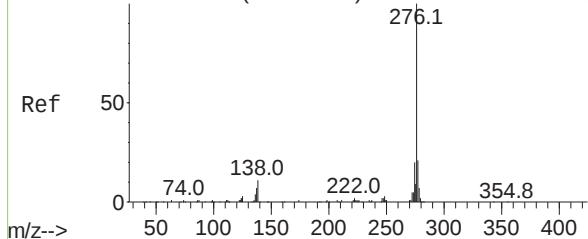


Perylene-d12
Concen: 20.00 ng
RT: 25.139 min Scan# 3710
Delta R.T. -0.010 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	264	Resp:	131540
Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.1	28.7
265	21.1	16.1	24.1



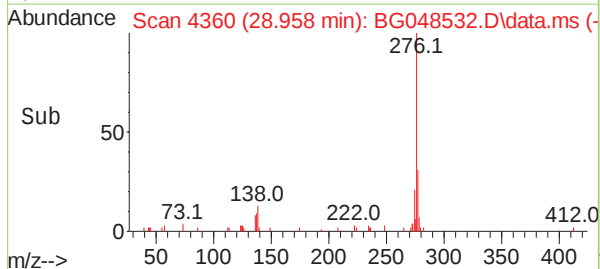
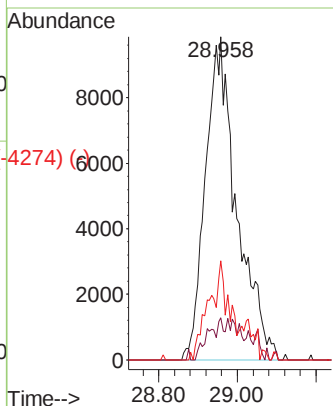
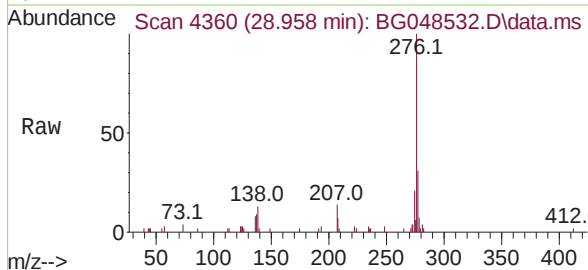
Abundance Scan 4363 (28.976 min): BG048516.D\data.ms (-4363) (-)



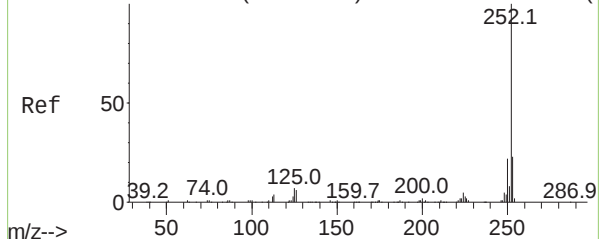
Indeno(1,2,3-cd)pyrene
Concen: 5.89 ng
RT: 28.958 min Scan# 4360
Delta R.T. -0.027 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion	Ratio	Lower	Upper
276	100		
138	1.0	7.8	11.8#
277	20.2	0.0	0.0#

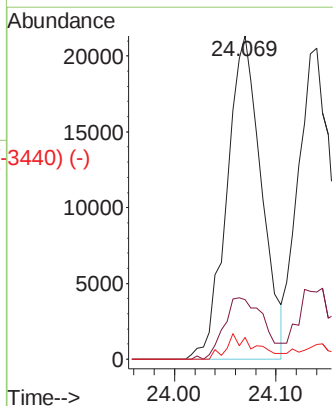
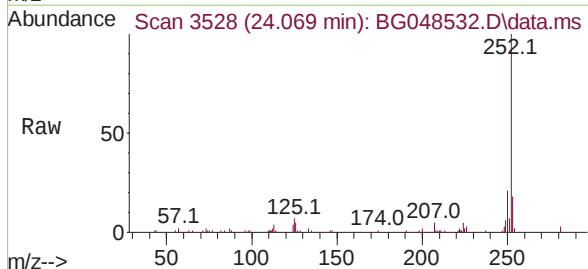


Abundance Scan 3529 (24.076 min): BG048516.D\data.ms (-3529) (-)

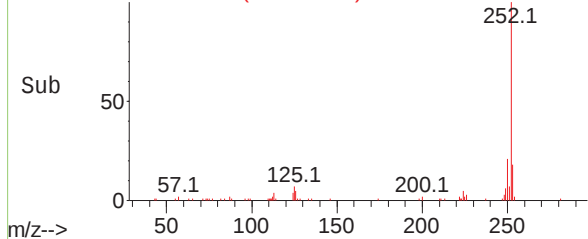


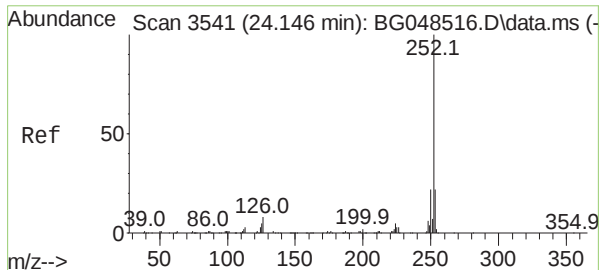
Benzo(b)fluoranthene
Concen: 5.92 ng
RT: 24.069 min Scan# 3528
Delta R.T. -0.015 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	18.3	18.2	27.4
125	6.7	5.3	7.9



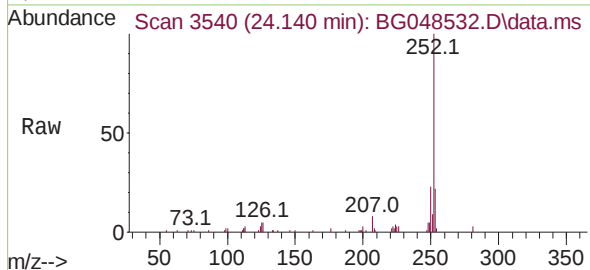
Abundance Scan 3528 (24.069 min): BG048532.D\data.ms (-3440) (-)



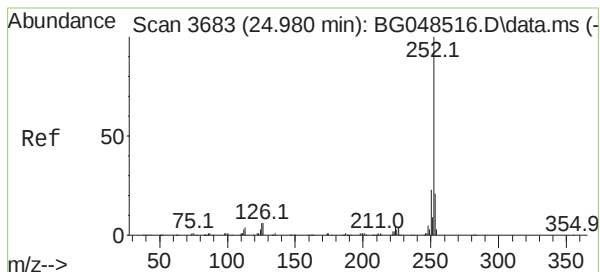
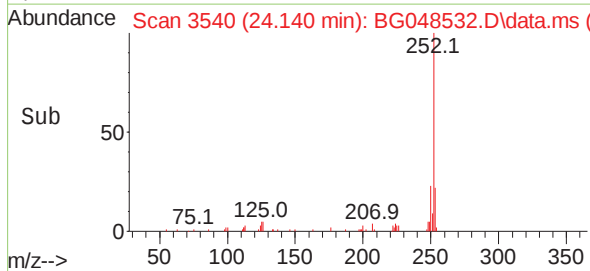
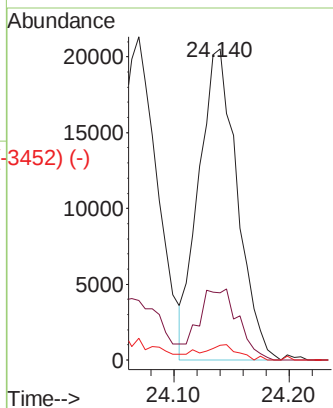


Scan 3541 (24.146 min): BG048516.D\data.ms (-3539) (-)
 Benzo(k)fluoranthene
 Concen: 5.78 ng
 RT: 24.140 min Scan# 3540
 Delta R.T. -0.015 min
 Lab File: BG048532.D
 Acq: 31 Mar 2021 17:59

Instrument :
 BNA_G
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

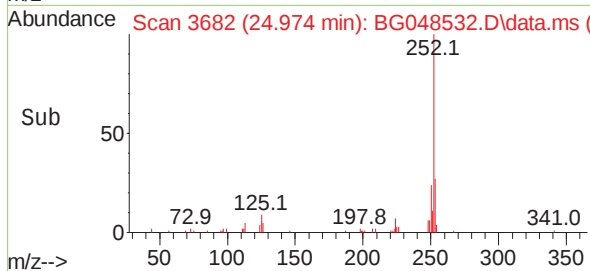
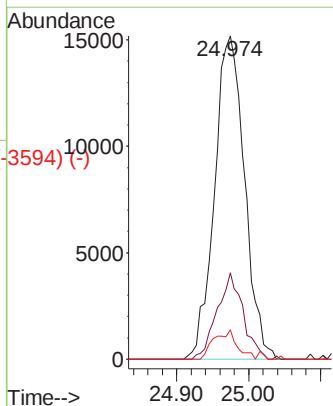
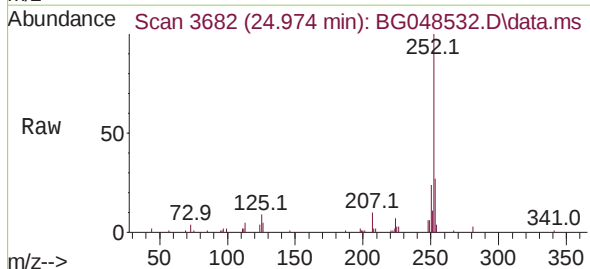


Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	4.8	3.9	5.9

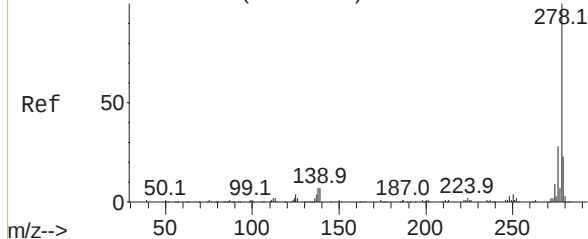


Scan 3683 (24.980 min): BG048516.D\data.ms (-3689) (-)
 Benzo(a)pyrene
 Concen: 5.58 ng
 RT: 24.974 min Scan# 3682
 Delta R.T. -0.015 min
 Lab File: BG048532.D
 Acq: 31 Mar 2021 17:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.8	17.1	25.7#
125	9.0	4.4	6.6#



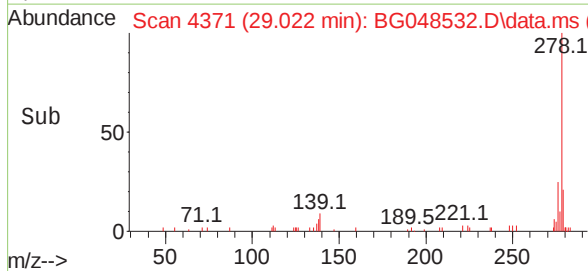
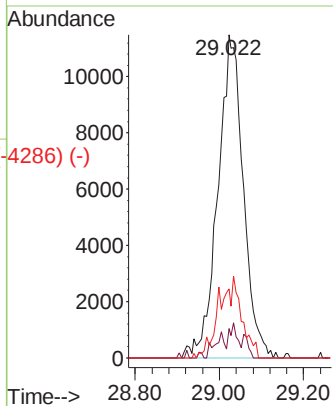
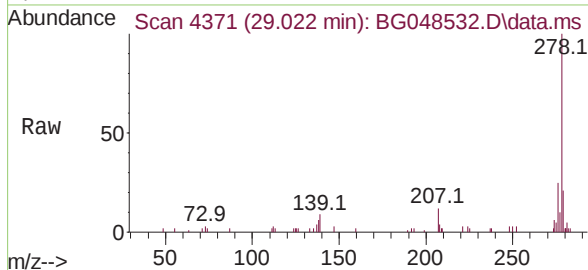
Abundance Scan 4374 (29.040 min): BG048516.D\data.ms (-4374) (-)



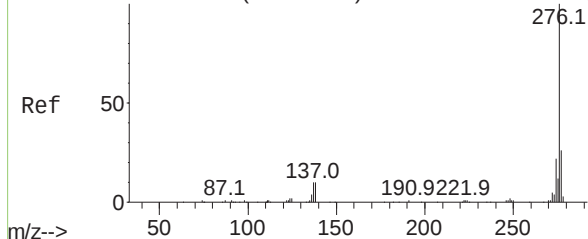
Dibenzo(a,h)anthracene
Concen: 6.11 ng
RT: 29.022 min Scan# 4371
Delta R.T. -0.033 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:	278	Resp:	48119
Ion Ratio	Lower	Upper	
278	100		
139	9.0	5.8	8.6#
279	21.4	18.6	28.0



Abundance Scan 4567 (30.174 min): BG048516.D\data.ms (-4567) (-)



Benzo(g,h,i)perylene
Concen: 5.94 ng
RT: 30.150 min Scan# 4563
Delta R.T. -0.039 min
Lab File: BG048532.D
Acq: 31 Mar 2021 17:59

Tgt Ion:	276	Resp:	45768
Ion Ratio	Lower	Upper	
276	100		
277	27.9	20.4	30.6
138	11.9	8.1	12.1

