Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033121\
Data File : BG048530.D
Acq On : 31 Mar 2021 16:38
Operator : CG/JU
Sample : M1458-07
Misc : LOD-MDL-WTR-4PPM
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOD-MDL-WATER-01-QT1-2021

Quant Time: Mar 31 17:13:28 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	8.103	152	14661	20.00	ng	0.00
21) Naphthalene-d8	10.929	136	60269	20.00	ng	# 0.00
39) Acenaphthene-d10	14.748	164	46726	20.00	ng	0.00
64) Phenanthrene-d10	17.504	188	107874	20.00	ng	# 0.00
76) Chrysene-d12	21.799	240	112821	20.00	ng	# 0.00
86) Perylene-d12	25.136	264	112629	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.641	112	73337	88.31	ng	0.00
7) Phenol-d6	7.245	99	103379	85.84	ng	0.00
23) Nitrobenzene-d5	9.267	82	77665	62.39	ng	0.00
42) 2,4,6-Tribromophenol	16.241	330	51344	83.59	ng	0.00
45) 2-Fluorobiphenyl	13.374	172	199650	63.51	ng	0.00
79) Terphenyl-d14	20.113	244	408019	66.14	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.520	88	2017	6.04	ng	# 71
3) Pyridine	3.943	79	3205	3.83	ng	# 81
4) n-Nitrosodimethylamine	3.826	42	2238	4.09	ng	# 71
6) Aniline	7.416	93	7276	5.26	ng	94
8) 2-Chlorophenol	7.657	128	4482	4.78	ng	95
9) Benzaldehyde	7.234	77	3668	4.76	ng	# 59
10) Phenol	7.281	94	4884	4.05	ng	88
11) bis(2-Chloroethyl)ether	7.510	93	4051	4.84	ng	77
12) 1,3-Dichlorobenzene	7.986	146	4733	4.48	ng	96
13) 1,4-Dichlorobenzene	7.986	146	4733	4.44	ng	97
14) 1,2-Dichlorobenzene	8.456	146	4524	4.43	ng	97
15) Benzyl Alcohol	8.332	79	3883	3.94	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.626	45	3922	4.86	ng	88
17) 2-Methylphenol	8.544	107	3472	4.45	ng	# 64
18) Hexachloroethane	9.190	117	1782	4.50	ng	92
19) n-Nitroso-di-n-propyla...	8.908	70	3708	4.47	ng	# 92
20) 3+4-Methylphenols	8.861	107	4879	4.51	ng	92
22) Acetophenone	8.926	105	6398	4.12	ng	# 88
24) Nitrobenzene	9.314	77	6147	5.03	ng	# 93
25) Isophorone	9.837	82	9608	4.18	ng	98
26) 2-Nitrophenol	10.036	139	2317	4.13	ng	# 70
27) 2,4-Dimethylphenol	10.077	122	4333	4.91	ng	86
28) bis(2-Chloroethoxy)met...	10.318	93	5004	4.75	ng	# 87
29) 2,4-Dichlorophenol	10.565	162	3954	3.95	ng	91
30) 1,2,4-Trichlorobenzene	10.788	180	4942	4.30	ng	# 90
31) Naphthalene	10.976	128	13762	4.44	ng	# 93
32) Benzoic acid	10.265	122	133	0.20	ng	# 1
33) 4-Chloroaniline	11.082	127	5876	4.49	ng	# 93
34) Hexachlorobutadiene	11.258	225	3596	4.28	ng	91
35) Caprolactam	11.822	113	1226	3.36	ng	83
36) 4-Chloro-3-methylphenol	12.198	107	4715	4.20	ng	# 79
37) 2-Methylnaphthalene	12.586	142	10438	4.23	ng	98
38) 1-Methylnaphthalene	12.798	142	9552	4.06	ng	92
40) 1,2,4,5-Tetrachloroben...	12.939	216	6422	4.43	ng	95
41) Hexachlorocyclopentadiene	12.927	237	3559	4.24	ng	88

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Misc : LOD-MDL-WTR-4PPM
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

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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)
43) 2,4,6-Trichlorophenol	13.256	196	3490	3.51	ng		86
44) 2,4,5-Trichlorophenol	13.256	196	3490	3.28	ng	#	87
46) 1,1'-Biphenyl	13.579	154	14867	4.35	ng		92
47) 2-Chloronaphthalene	13.626	162	11294	4.34	ng	#	87
48) 2-Nitroaniline	13.826	65	3061	3.70	ng		90
49) Acenaphthylene	14.472	152	17233	4.23	ng	#	94
50) Dimethylphthalate	14.190	163	14600	4.21	ng		98
51) 2,6-Dinitrotoluene	14.314	165	2859	3.60	ng		90
52) Acenaphthene	14.807	154	11068	3.75	ng	#	90
53) 3-Nitroaniline	14.643	138	2888	3.71	ng	#	90
54) 2,4-Dinitrophenol	14.854	184	1404	3.15	ng	#	51
55) Dibenzofuran	15.148	168	17984	4.17	ng	#	97
56) 4-Nitrophenol	14.954	139	2572	4.10	ng	#	58
57) 2,4-Dinitrotoluene	15.095	165	3928	3.50	ng	#	71
58) Fluorene	15.800	166	14254	3.95	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.371	232	3366	3.24	ng	#	91
60) Diethylphthalate	15.559	149	16072	4.51	ng		95
61) 4-Chlorophenyl-phenyle...	15.788	204	7954	4.10	ng		100
62) 4-Nitroaniline	15.806	138	2808	3.45	ng	#	89
63) Azobenzene	16.082	77	13833	3.95	ng		97
65) 4,6-Dinitro-2-methylph...	15.865	198	1826	2.82	ng	#	62
66) n-Nitrosodiphenylamine	16.000	169	13540	4.41	ng		87
67) 4-Bromophenyl-phenylether	16.687	248	4805	4.02	ng	#	81
68) Hexachlorobenzene	16.805	284	5698	4.56	ng	#	91
69) Atrazine	16.940	200	4659	3.72	ng		91
70) Pentachlorophenol	17.146	266	2176	2.80	ng	#	84
71) Phenanthrene	17.545	178	25366	4.53	ng		98
72) Anthracene	17.633	178	26042	4.67	ng		96
73) Carbazole	17.909	167	23637	4.47	ng	#	85
74) Di-n-butylphthalate	18.456	149	25746	4.35	ng		97
75) Fluoranthene	19.555	202	30982	4.46	ng		93
77) Benzidine	19.731	184	13604	3.56	ng	#	96
78) Pyrene	19.919	202	32550	4.20	ng		98
80) Butylbenzylphthalate	20.800	149	11241	3.90	ng		87
81) Benzo(a)anthracene	21.776	228	31665	4.20	ng		93
82) 3,3'-Dichlorobenzidine	21.687	252	11331	4.38	ng	#	95
83) Chrysene	21.846	228	29475	4.10	ng		96
84) Bis(2-ethylhexyl)phtha...	21.676	149	15701	3.91	ng		97
85) Di-n-octyl phthalate	22.933	149	27234	3.89	ng	#	99
87) Indeno(1,2,3-cd)pyrene	28.955	276	28942	3.67	ng	#	81
88) Benzo(b)fluoranthene	24.061	252	29963	4.10	ng	#	92
89) Benzo(k)fluoranthene	24.137	252	30950	4.40	ng	#	91
90) Benzo(a)pyrene	24.972	252	26005	3.86	ng	#	98
91) Dibenzo(a,h)anthracene	29.038	278	28048	4.16	ng	#	87
92) Benzo(g,h,i)perylene	30.142	276	15548	2.36	ng	#	96

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

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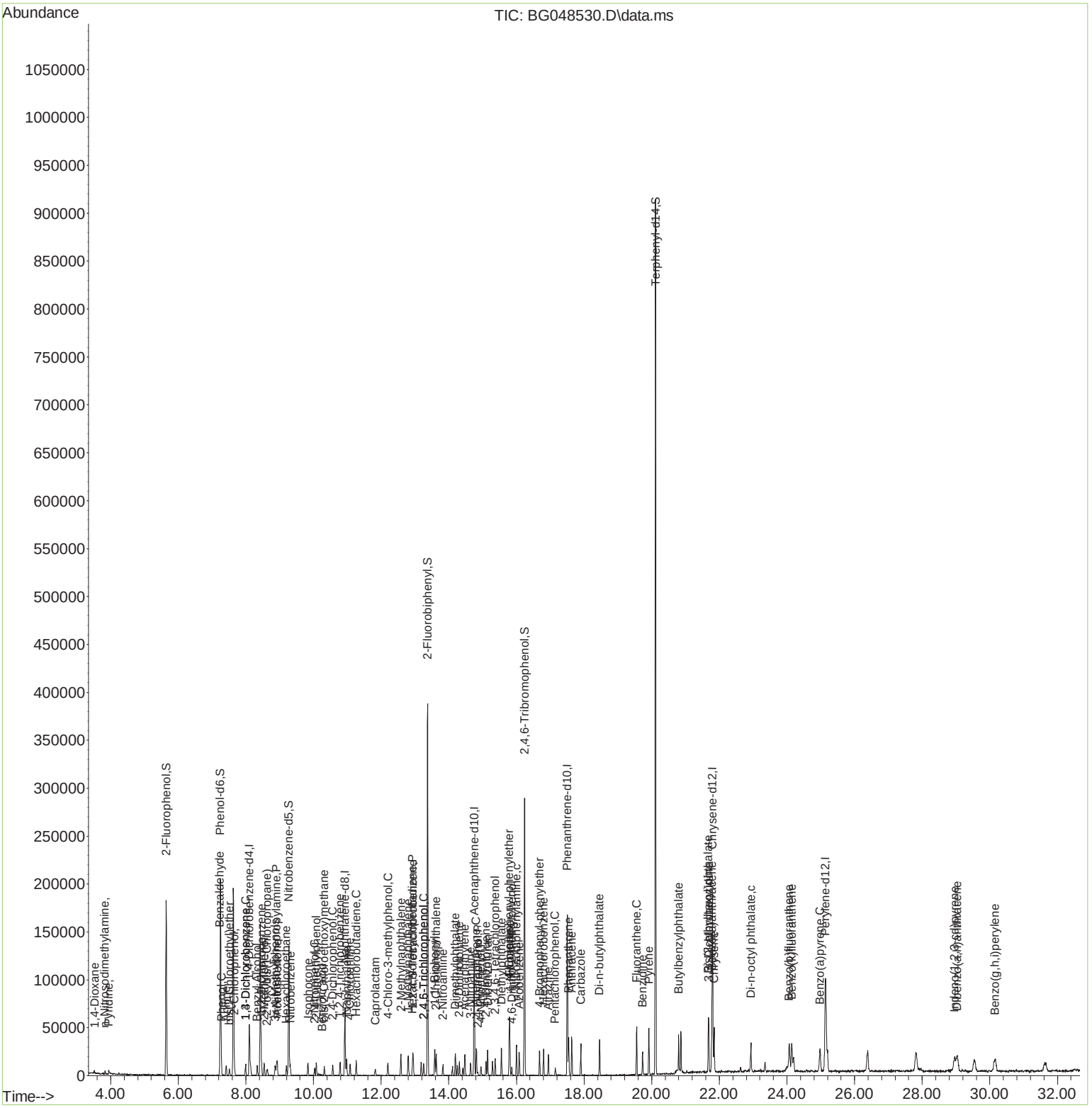
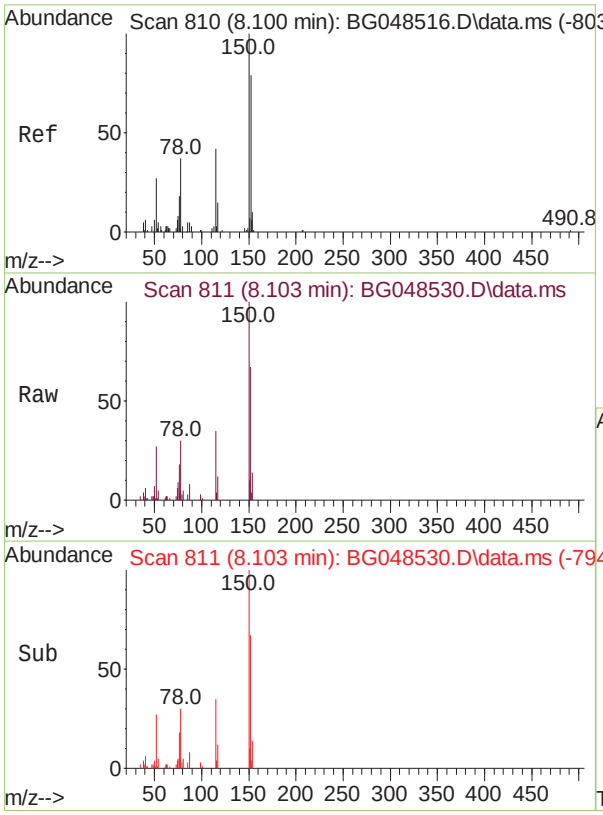


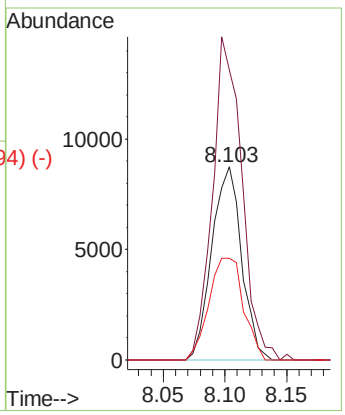
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

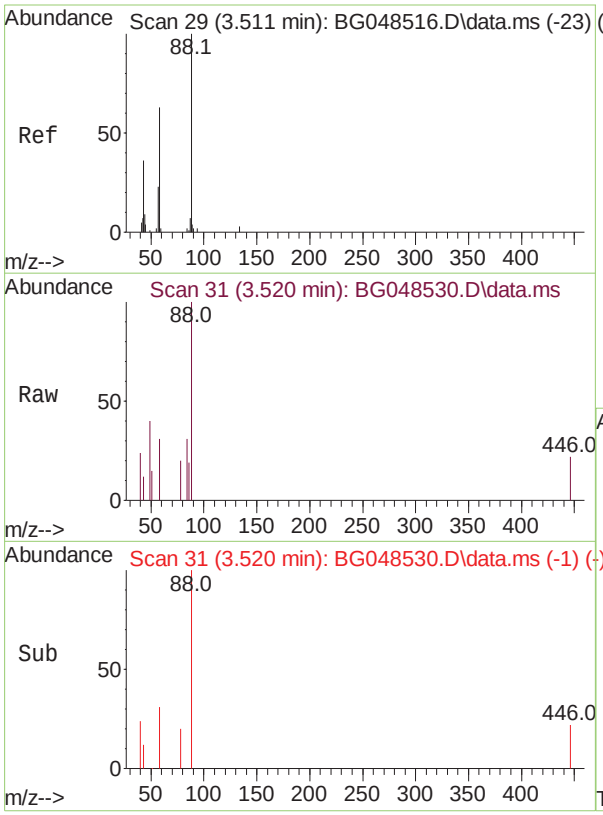


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.103 min Scan# 811
Delta R.T. -0.001 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:152 Resp: 14661

Ion	Ratio	Lower	Upper
152	100		
150	150.0	101.3	151.9
115	52.5	42.3	63.5

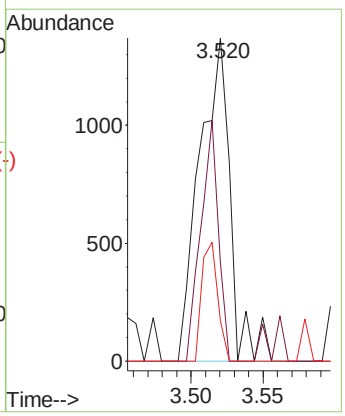




#2
1,4-Dioxane
Concen: 6.04 ng
RT: 3.520 min Scan# 31
Delta R.T. 0.011 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 88 Resp: 2017

Ion	Ratio	Lower	Upper
88	100		
58	43.4	55.0	82.6#
43	19.5	26.2	39.4#



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BNA_G
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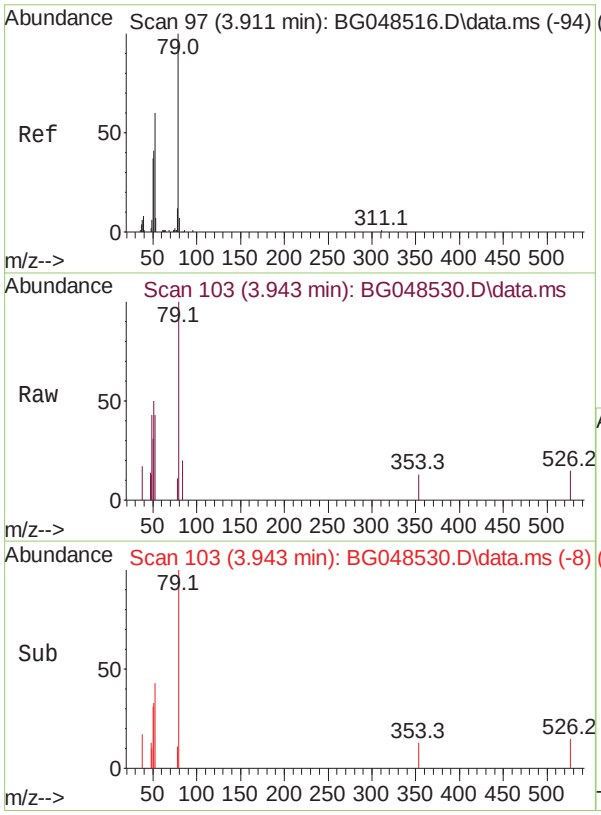
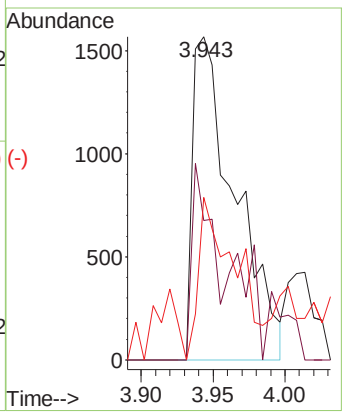
LOD-MDL-WATER-01-QT1-2021

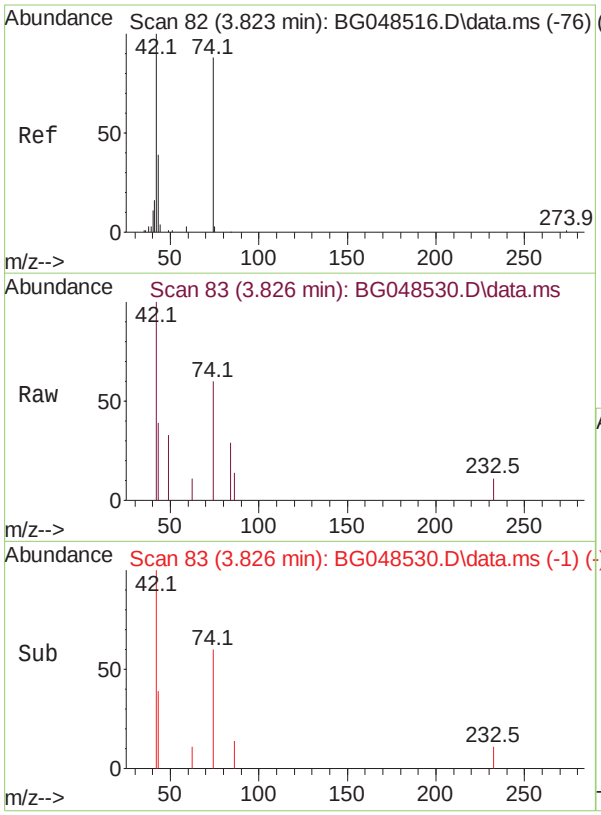


#3
Pyridine
Concen: 3.83 ng
RT: 3.943 min Scan# 103
Delta R.T. 0.029 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 79 Resp: 3205

Ion	Ratio	Lower	Upper
79	100		
52	43.1	48.2	72.2#
51	50.2	33.2	49.8#

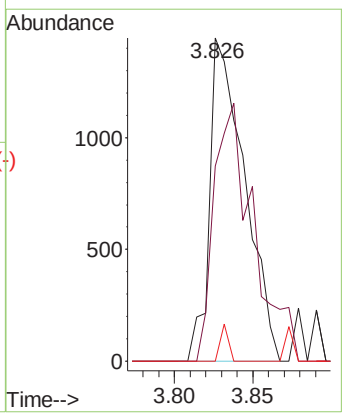




#4
n-Nitrosodimethylamine
Concen: 4.09 ng
RT: 3.826 min Scan# 83
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 42 Resp: 2238

Ion	Ratio	Lower	Upper
42	100		
74	60.4	70.6	105.8#
44	0.0	3.5	5.3#



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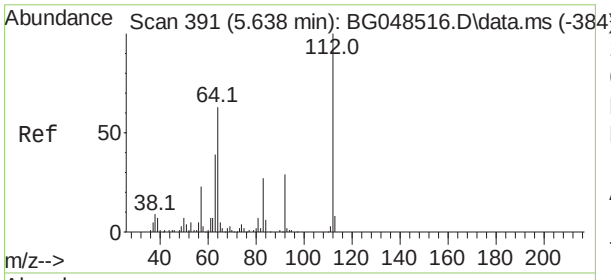
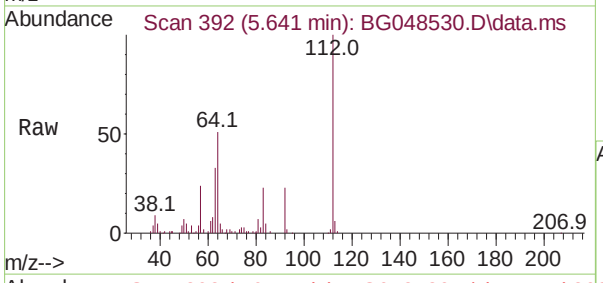
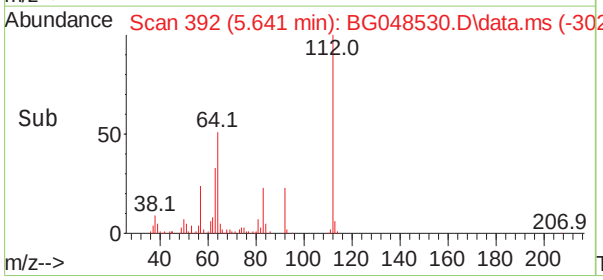


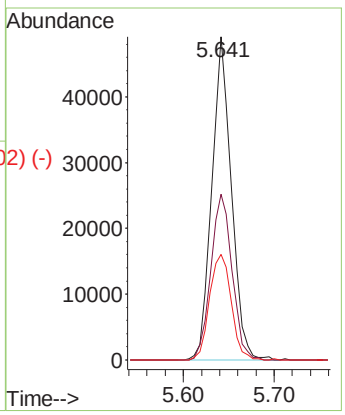
#5
2-Fluorophenol
Concen: 88.31 ng
RT: 5.641 min Scan# 392
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

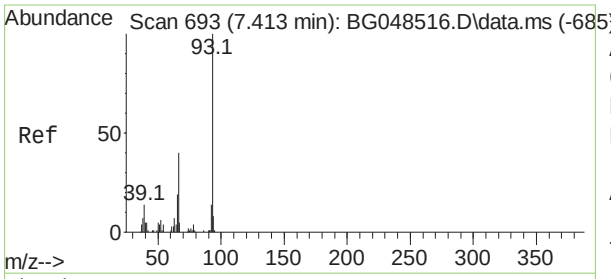
Tgt Ion:112 Resp: 73337

Ion	Ratio	Lower	Upper
112	100		
64	51.3	50.4	75.6
63	32.7	31.4	47.2





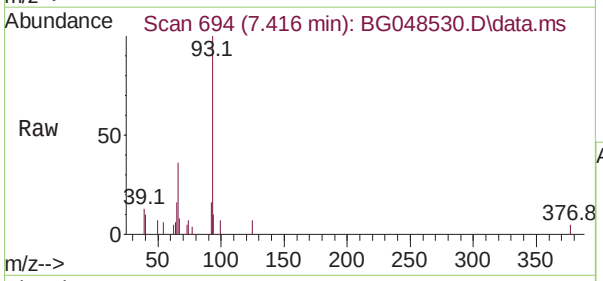


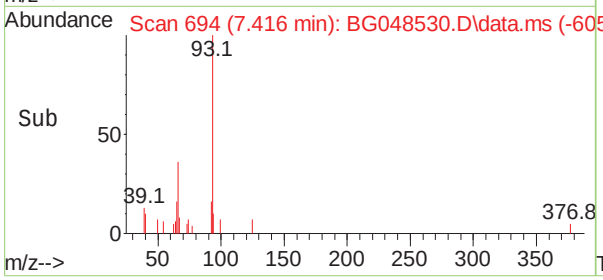


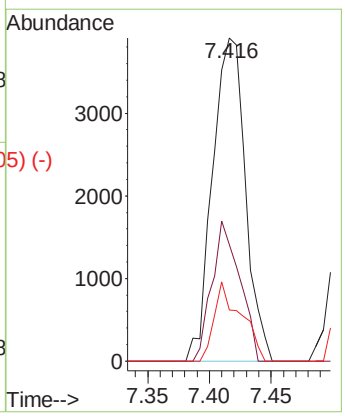
#6
Aniline
Concen: 5.26 ng
RT: 7.416 min Scan# 694
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 93 Resp: 7276

Ion	Ratio	Lower	Upper
93	100		
66	35.9	31.8	47.6
65	15.9	15.2	22.8







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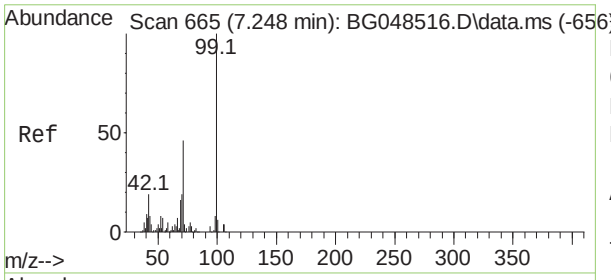
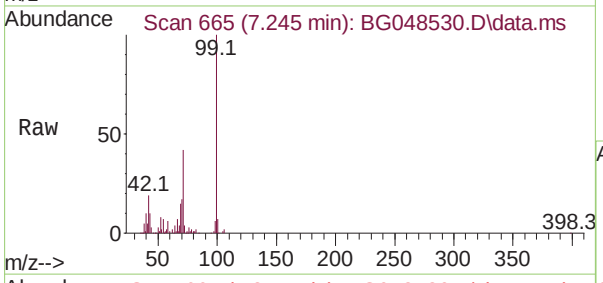
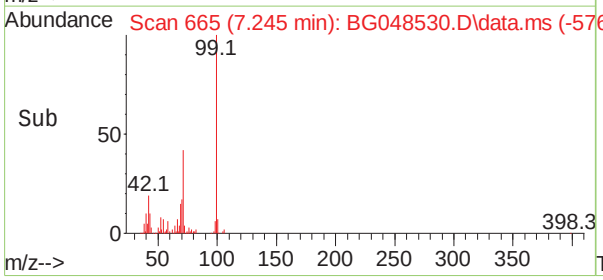


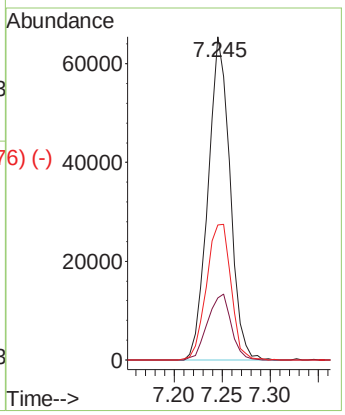
#7
Phenol-d6
Concen: 85.84 ng
RT: 7.245 min Scan# 665
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

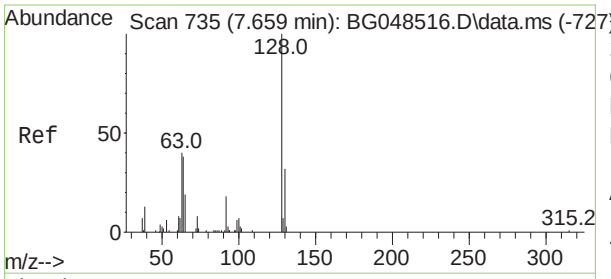
Tgt Ion: 99 Resp: 103379

Ion	Ratio	Lower	Upper
99	100		
42	19.1	15.5	23.3
71	41.8	36.6	54.8





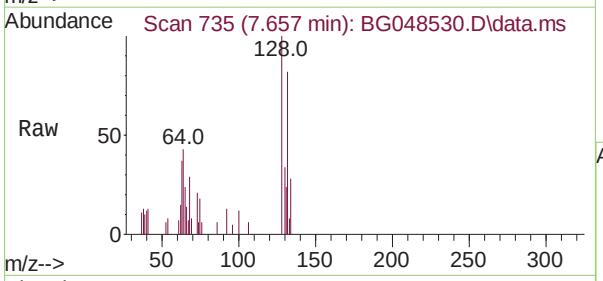


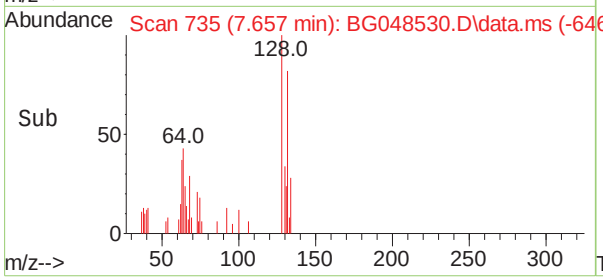


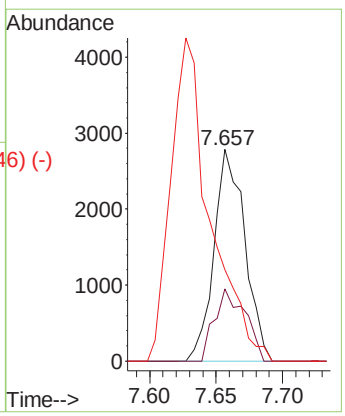
#8
2-Chlorophenol
Concen: 4.78 ng
RT: 7.657 min Scan# 735
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:128 Resp: 4482

Ion	Ratio	Lower	Upper
128	100		
130	34.1	12.4	52.4
64	43.3	27.6	67.6







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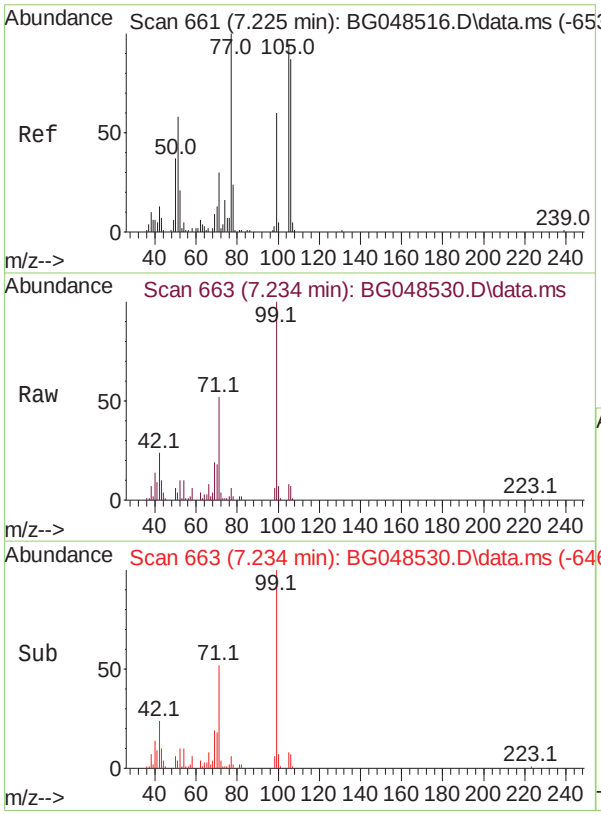
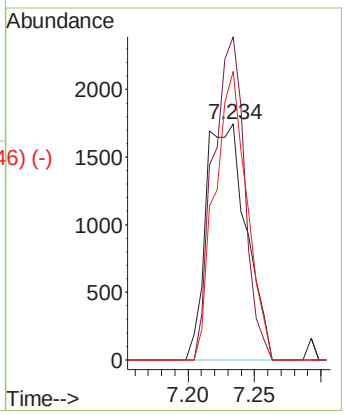
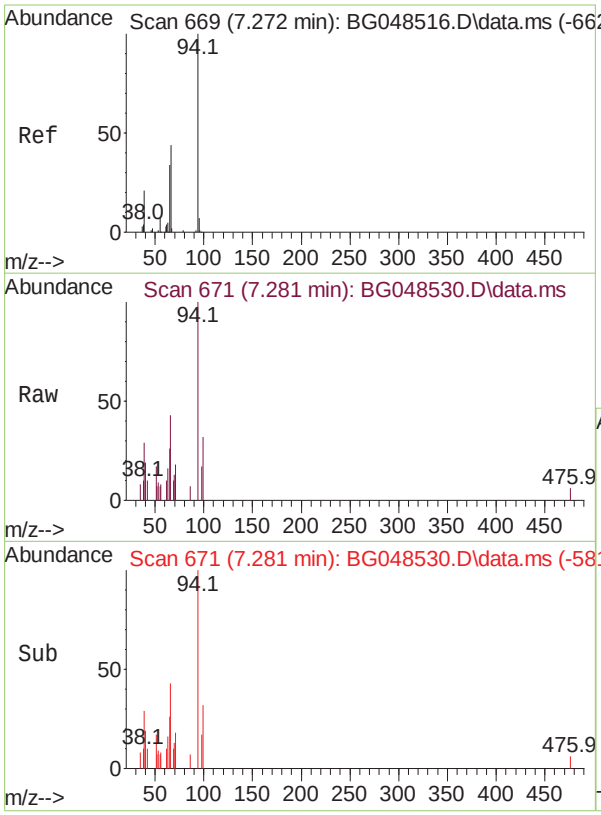


#9
Benzaldehyde
Concen: 4.76 ng
RT: 7.234 min Scan# 663
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 77 Resp: 3668

Ion	Ratio	Lower	Upper
77	100		
105	136.8	75.2	115.2#
106	122.1	66.5	106.5#

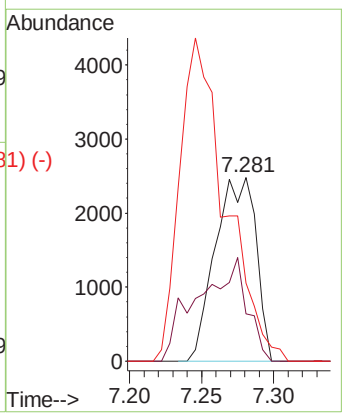




#10
Phenol
Concen: 4.05 ng
RT: 7.281 min Scan# 671
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 94 Resp: 4884

Ion	Ratio	Lower	Upper
94	100		
65	25.7	15.1	55.1
66	42.6	28.9	68.9



Instrument :
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ClientSampleId :
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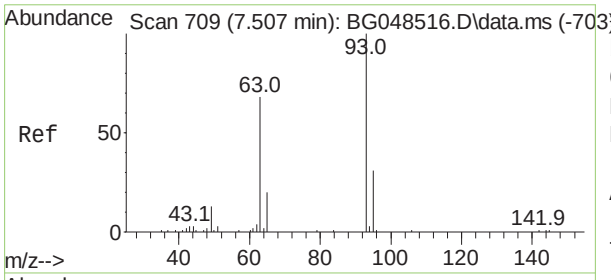
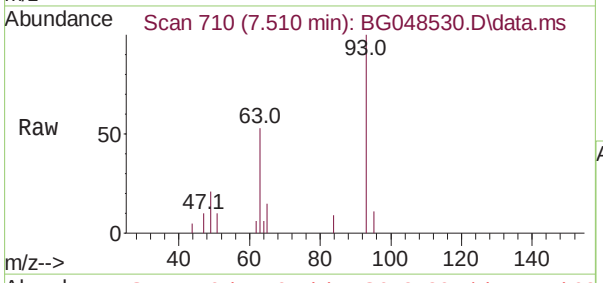
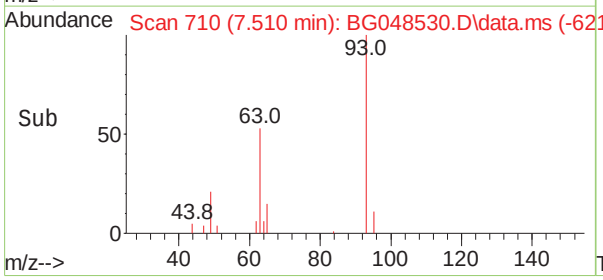


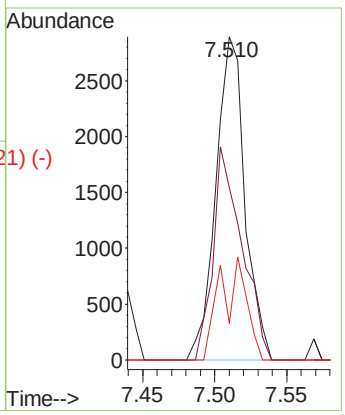
#11
bis(2-Chloroethyl)ether
Concen: 4.84 ng
RT: 7.510 min Scan# 710
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

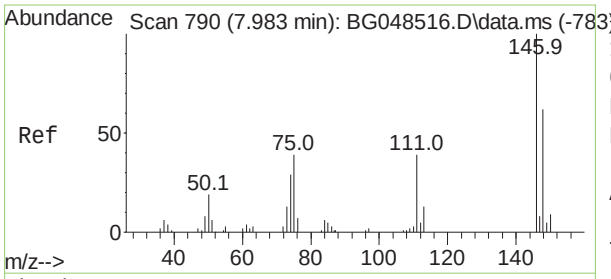
Tgt Ion: 93 Resp: 4051

Ion	Ratio	Lower	Upper
93	100		
63	53.4	47.5	87.5
95	11.3	11.1	51.1





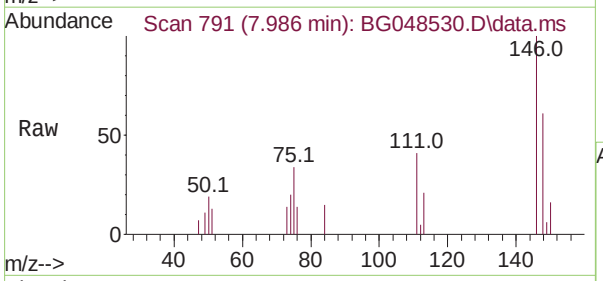


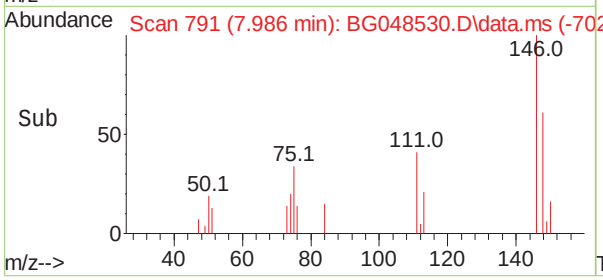


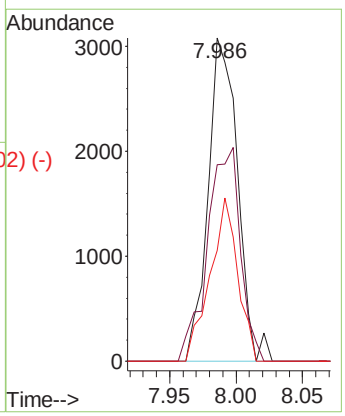
#12
1,3-Dichlorobenzene
Concen: 4.48 ng
RT: 7.986 min Scan# 791
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:146 Resp: 4733

Ion	Ratio	Lower	Upper
146	100		
148	60.8	49.7	74.5
75	34.3	30.9	46.3







Instrument :
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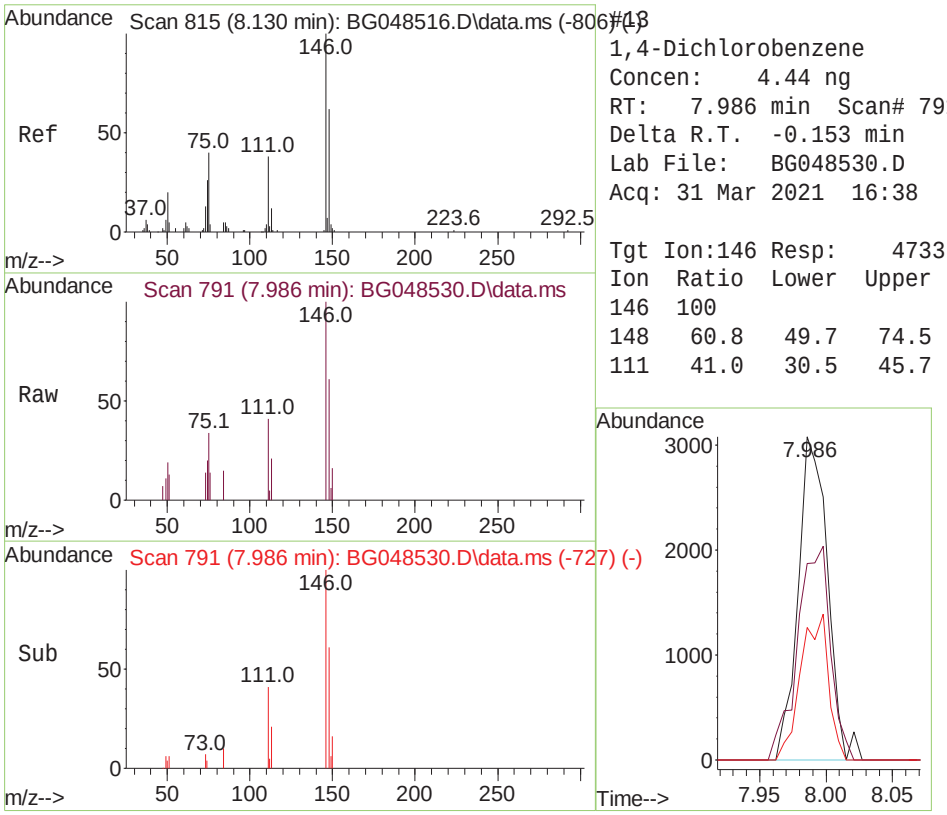
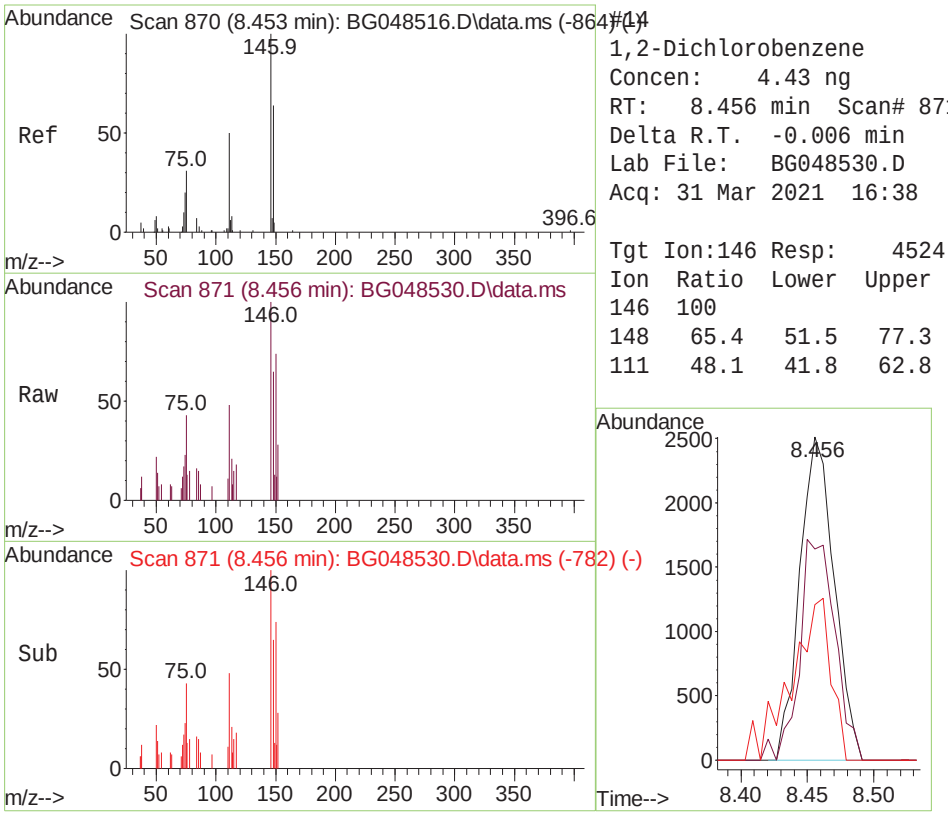


#13
1,4-Dichlorobenzene
Concen: 4.44 ng
RT: 7.986 min Scan# 791
Delta R.T. -0.153 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:146 Resp: 4733

Ion	Ratio	Lower	Upper
146	100		
148	60.8	49.7	74.5
111	41.0	30.5	45.7

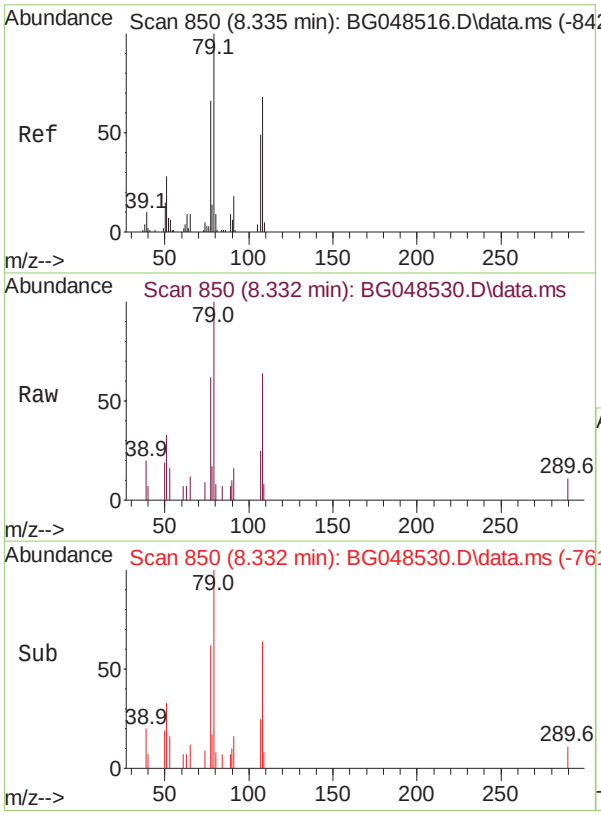


#14
1,2-Dichlorobenzene
Concen: 4.43 ng
RT: 8.456 min Scan# 871
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:146 Resp: 4524

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.5	77.3
111	48.1	41.8	62.8

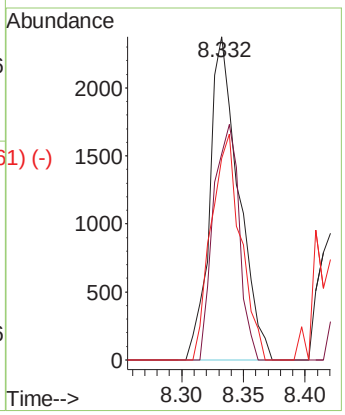
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

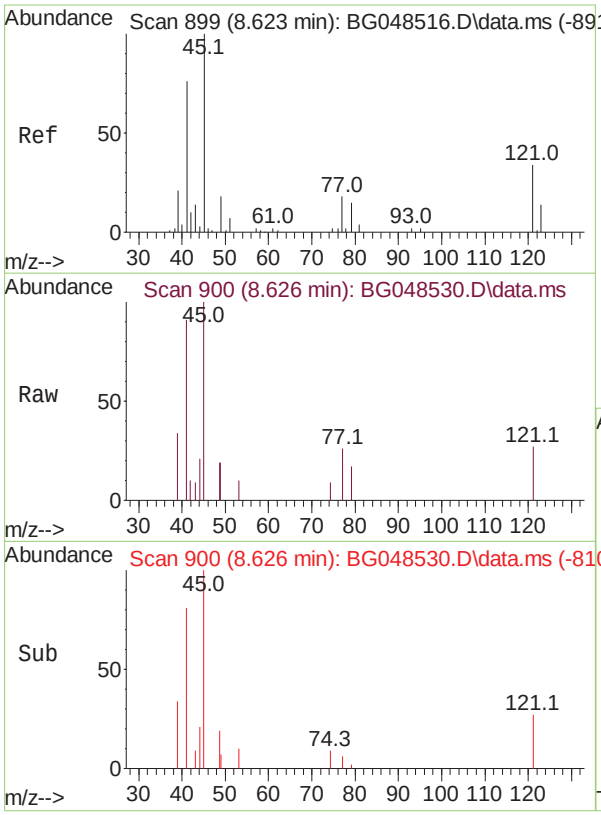


#15
Benzyl Alcohol
Concen: 3.94 ng
RT: 8.332 min Scan# 850
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 79 Resp: 3883

Ion	Ratio	Lower	Upper
79	100		
108	63.8	54.1	81.1
77	62.3	52.6	79.0

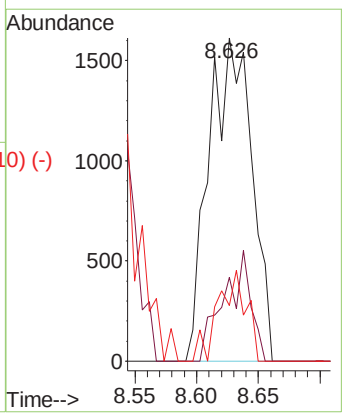




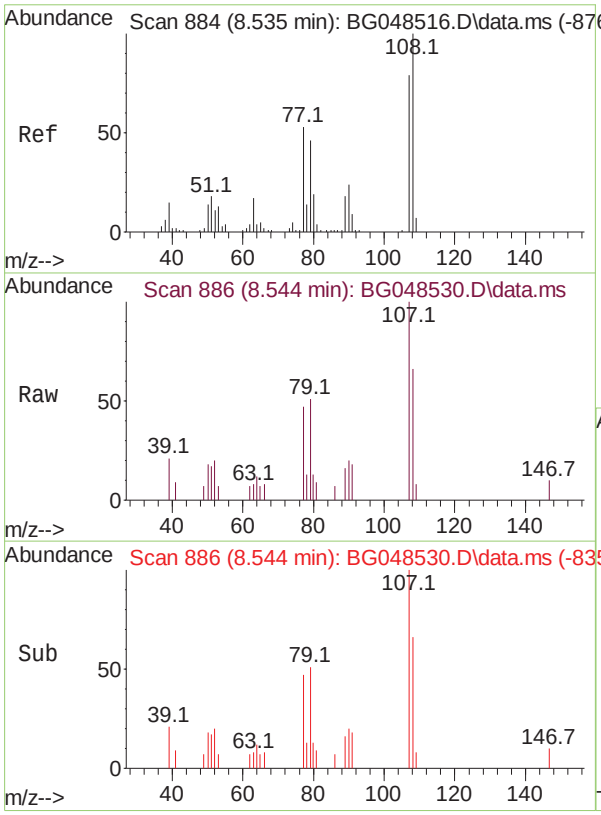
#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.86 ng
RT: 8.626 min Scan# 900
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 45 Resp: 3922

Ion	Ratio	Lower	Upper
45	100		
77	25.9	0.0	38.4
79	17.2	0.0	34.5



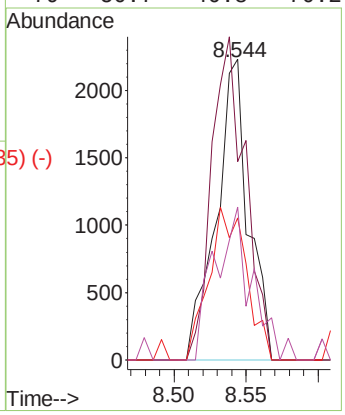
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

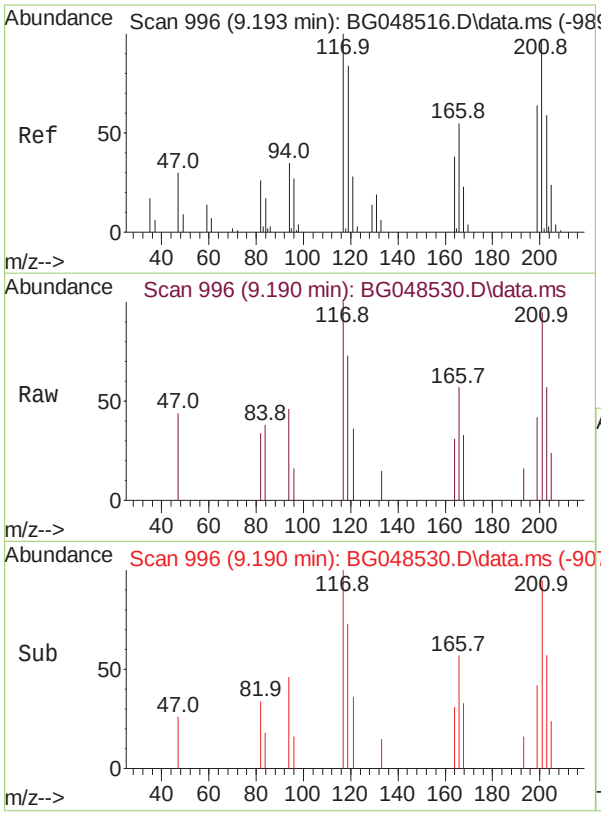


#17
2-Methylphenol
Concen: 4.45 ng
RT: 8.544 min Scan# 886
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:107 Resp: 3472

Ion	Ratio	Lower	Upper
107	100		
108	66.0	101.7	152.5#
77	47.2	54.4	81.6#
79	50.7	46.8	70.2

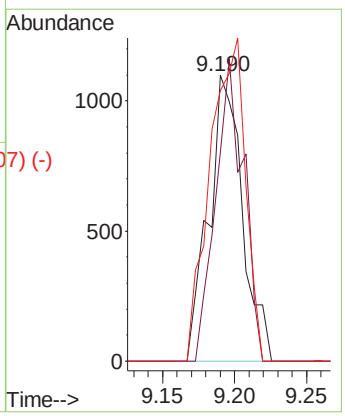




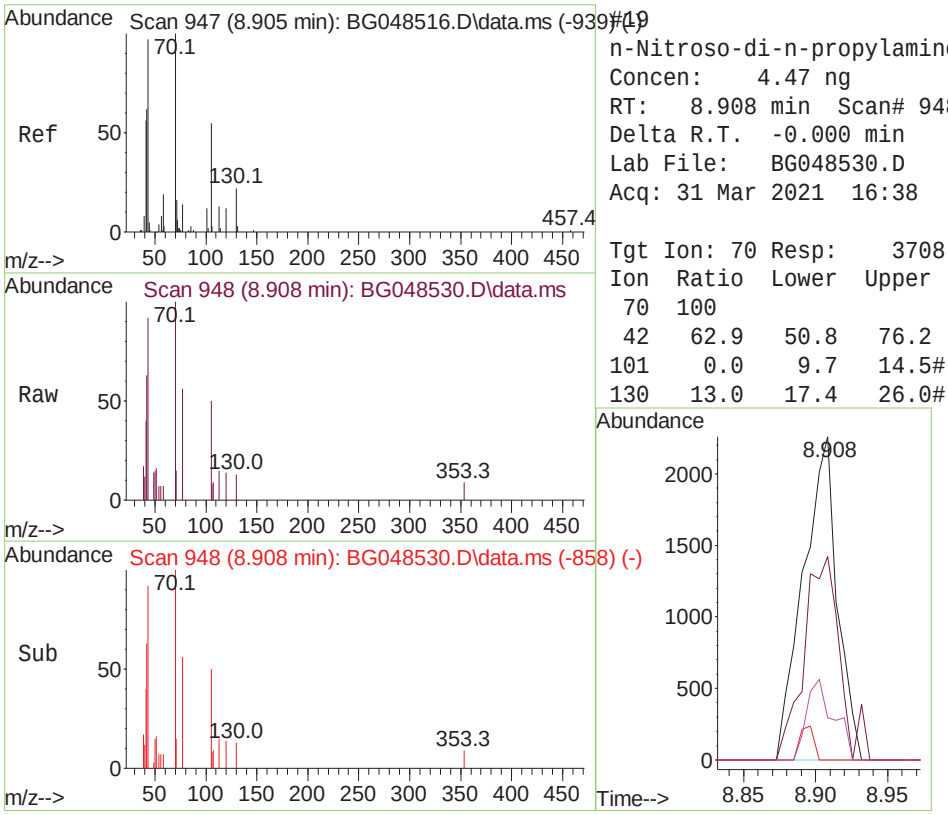
#18
Hexachloroethane
Concen: 4.50 ng
RT: 9.190 min Scan# 996
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:117 Resp: 1782

Ion	Ratio	Lower	Upper
117	100		
119	73.2	67.0	100.6
201	94.6	79.8	119.6



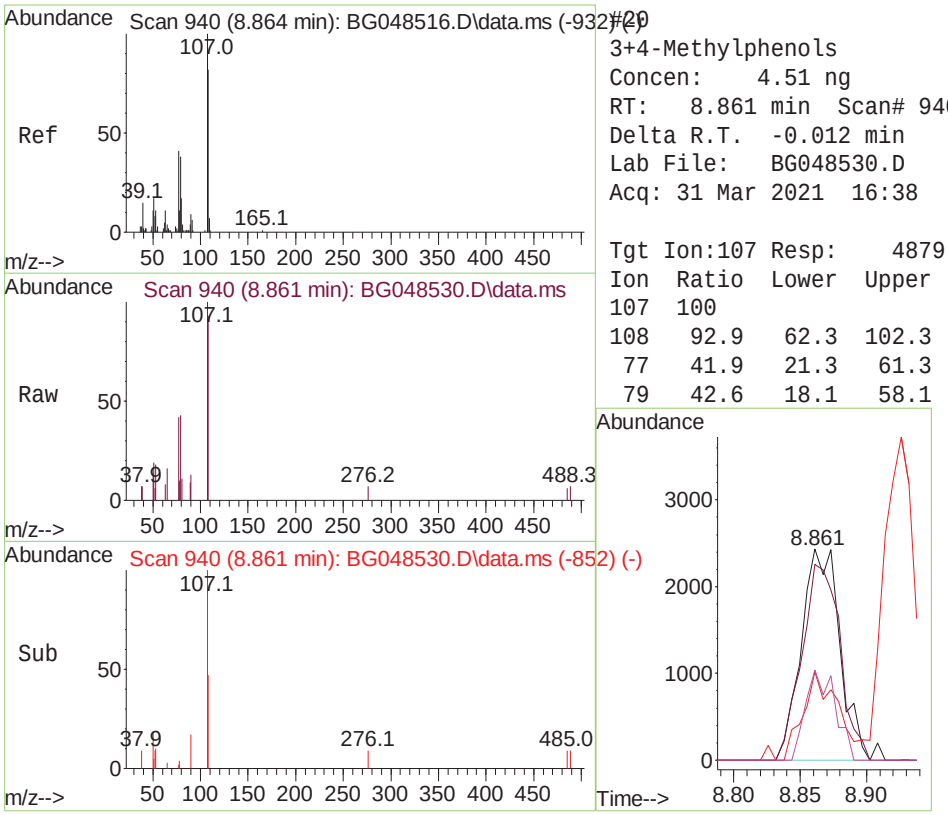
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#19
n-Nitroso-di-n-propylamine
Concen: 4.47 ng
RT: 8.908 min Scan# 948
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 70 Resp: 3708

Ion	Ratio	Lower	Upper
70	100		
42	62.9	50.8	76.2
101	0.0	9.7	14.5#
130	13.0	17.4	26.0#

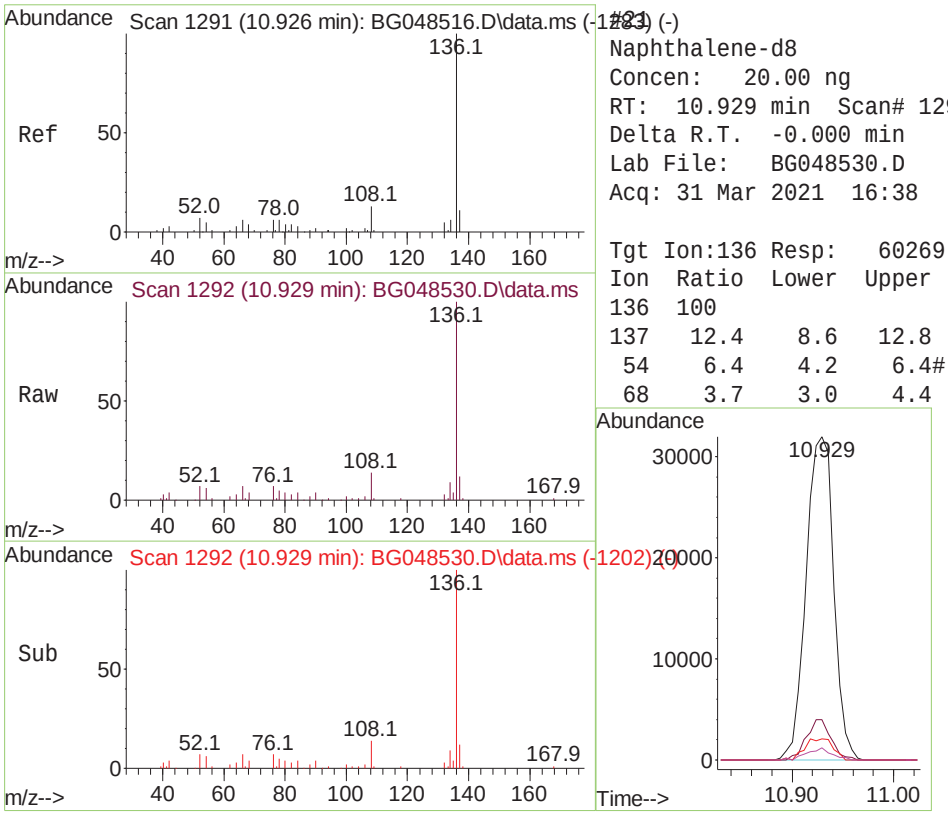


#20
3+4-Methylphenols
Concen: 4.51 ng
RT: 8.861 min Scan# 940
Delta R.T. -0.012 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:107 Resp: 4879

Ion	Ratio	Lower	Upper
107	100		
108	92.9	62.3	102.3
77	41.9	21.3	61.3
79	42.6	18.1	58.1

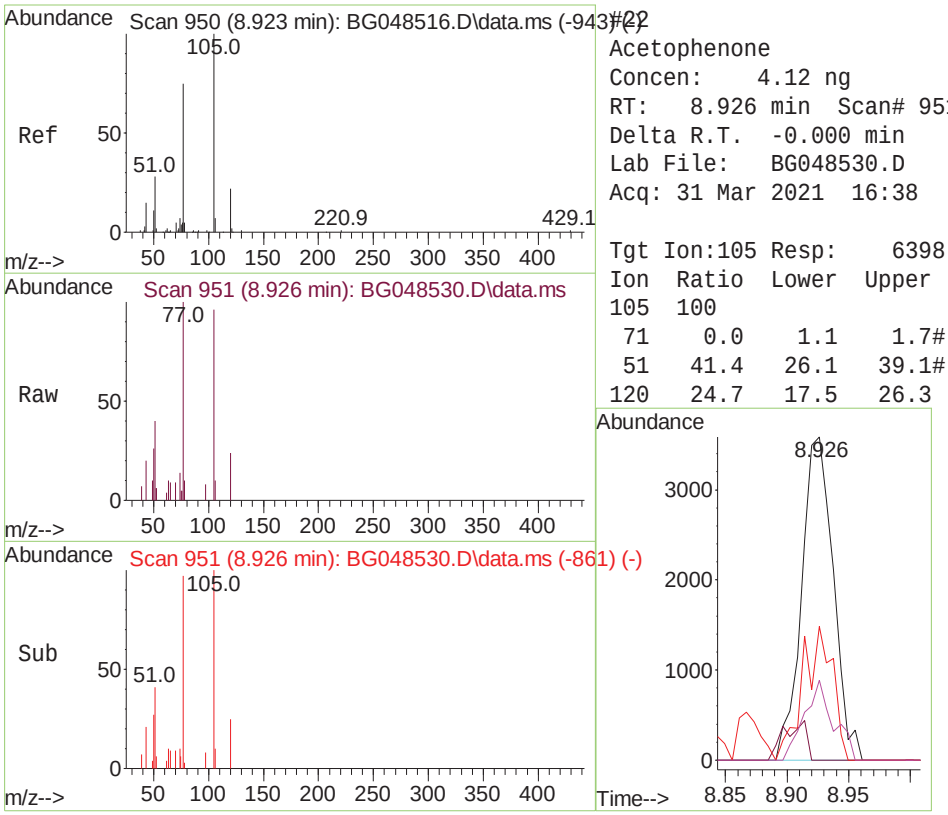
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.929 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:136 Resp: 60269

Ion	Ratio	Lower	Upper
136	100		
137	12.4	8.6	12.8
54	6.4	4.2	6.4#
68	3.7	3.0	4.4

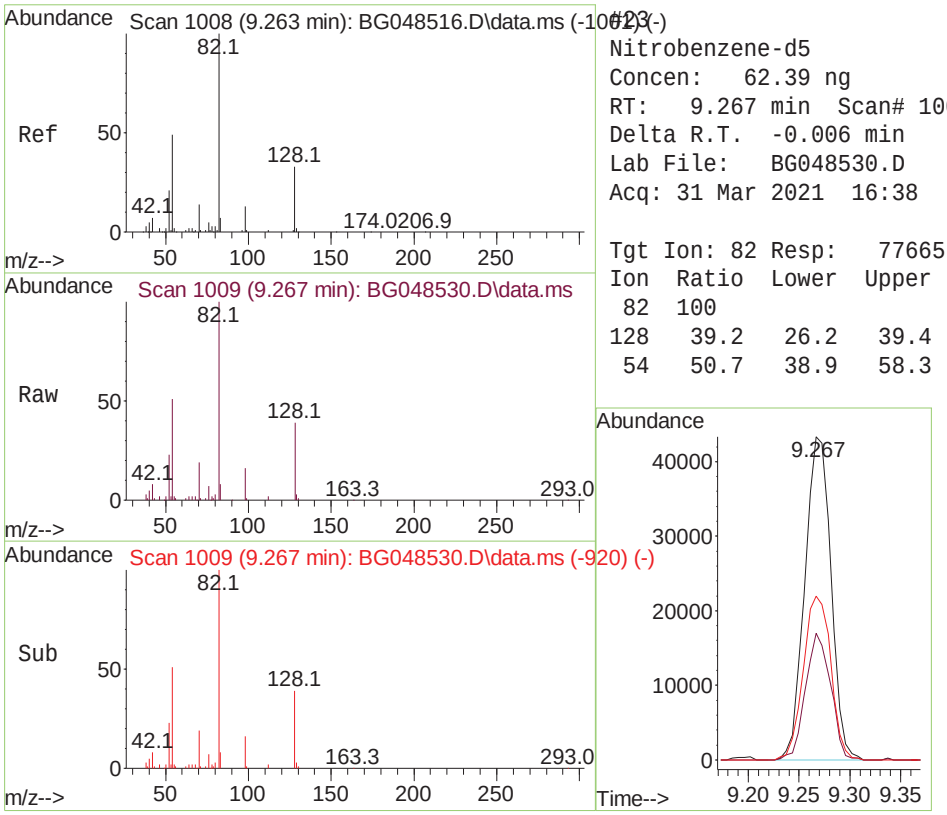


#22
Acetophenone
Concen: 4.12 ng
RT: 8.926 min Scan# 951
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:105 Resp: 6398

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.1	1.7#
51	41.4	26.1	39.1#
120	24.7	17.5	26.3

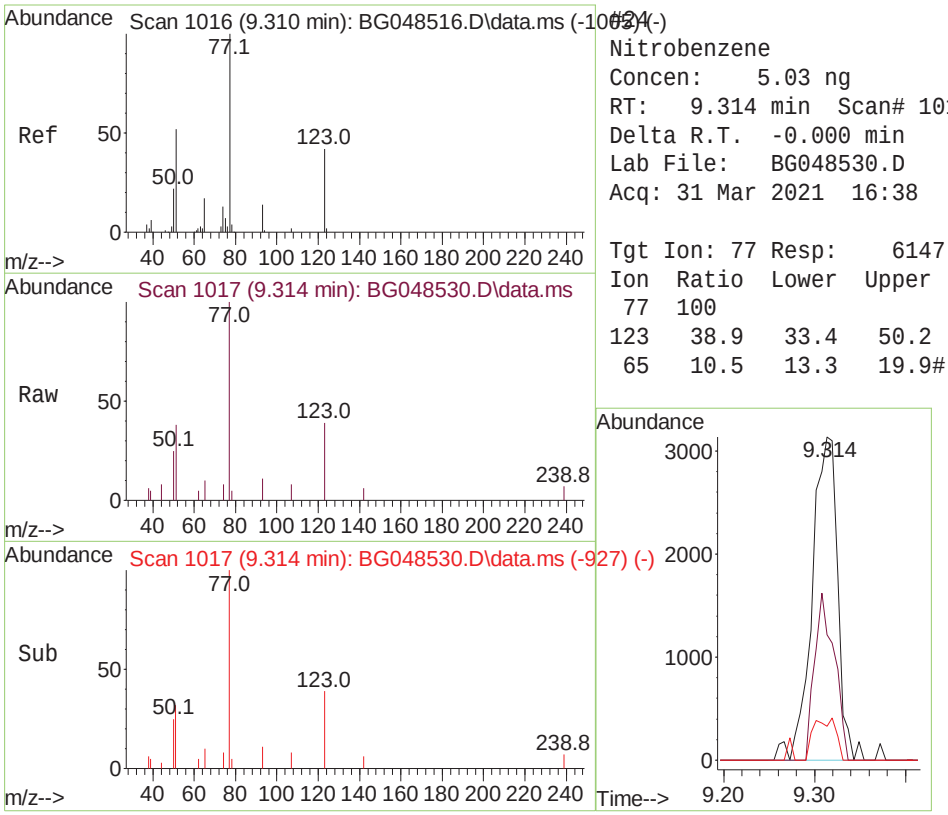
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#23
Nitrobenzene-d5
Concen: 62.39 ng
RT: 9.267 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 82 Resp: 77665

Ion	Ratio	Lower	Upper
82	100		
128	39.2	26.2	39.4
54	50.7	38.9	58.3

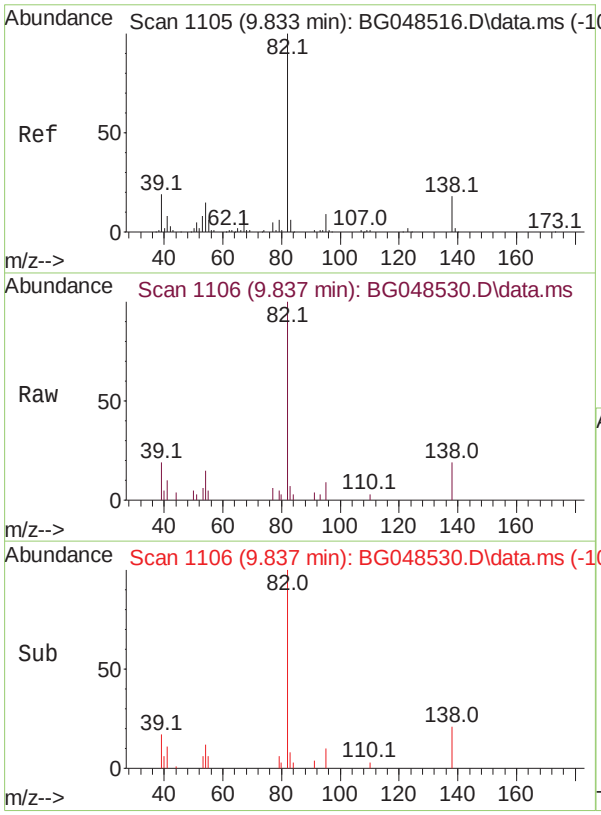


#24
Nitrobenzene
Concen: 5.03 ng
RT: 9.314 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 77 Resp: 6147

Ion	Ratio	Lower	Upper
77	100		
123	38.9	33.4	50.2
65	10.5	13.3	19.9#

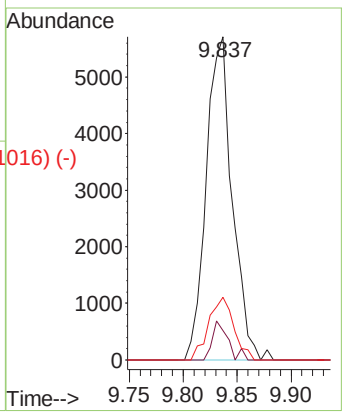
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

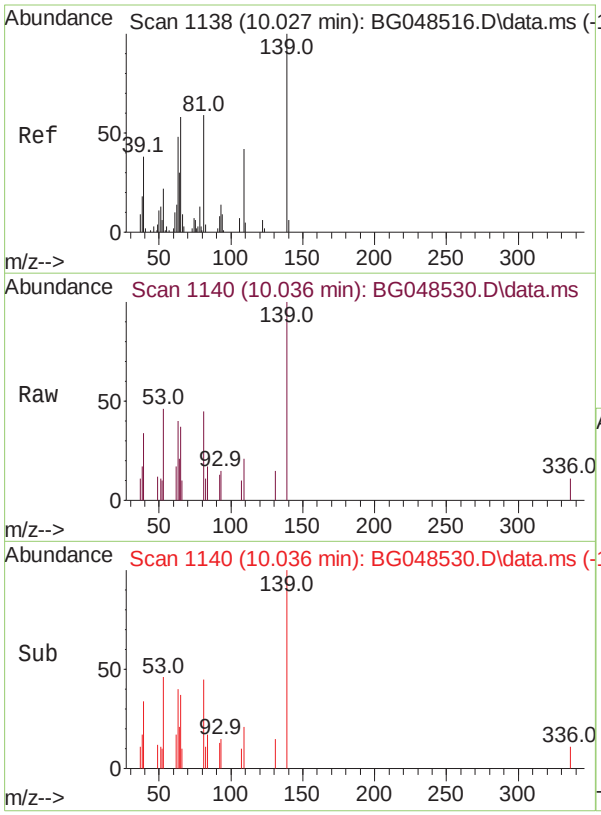


#25
Isophorone
Concen: 4.18 ng
RT: 9.837 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 82 Resp: 9608

Ion	Ratio	Lower	Upper
82	100		
95	9.1	7.1	10.7
138	19.4	14.8	22.2

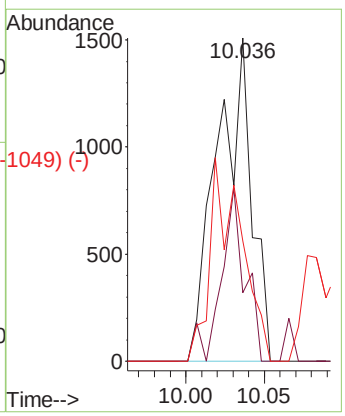




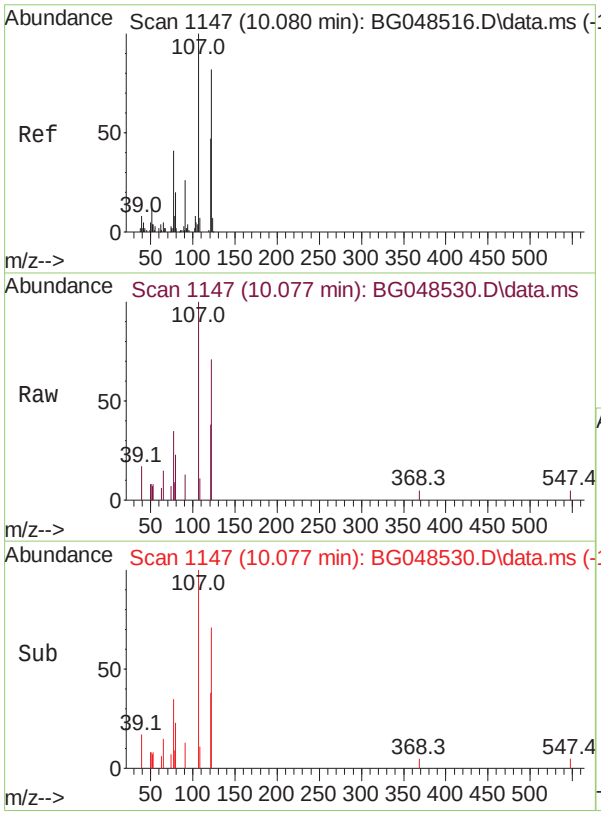
#26
2-Nitrophenol
Concen: 4.13 ng
RT: 10.036 min Scan# 1140
Delta R.T. 0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:139 Resp: 2317

Ion	Ratio	Lower	Upper
139	100		
109	21.2	33.7	50.5#
65	37.2	46.8	70.2#



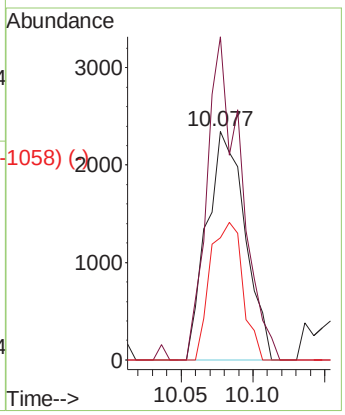
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

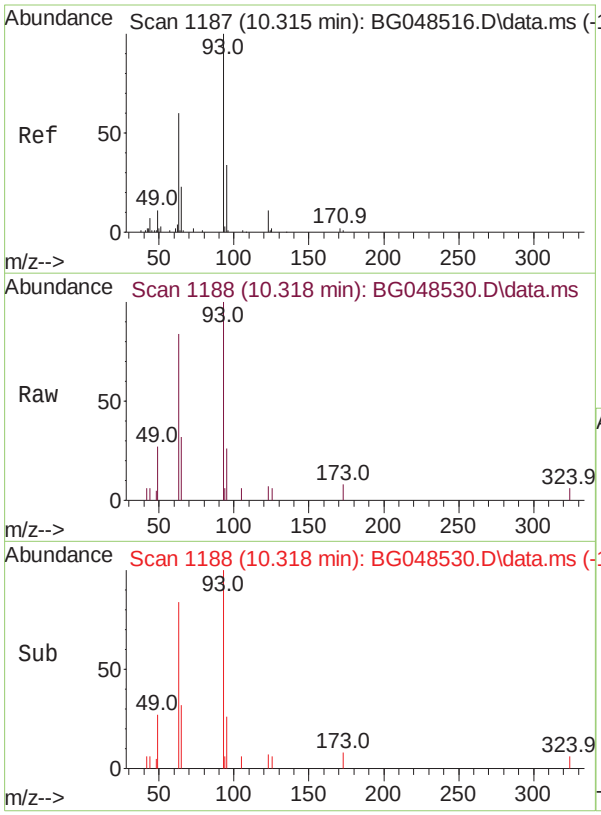


#27
2,4-Dimethylphenol
Concen: 4.91 ng
RT: 10.077 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:122 Resp: 4333

Ion	Ratio	Lower	Upper
122	100		
107	141.3	96.6	145.0
121	53.3	45.3	67.9

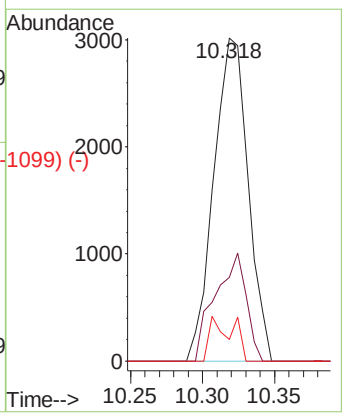




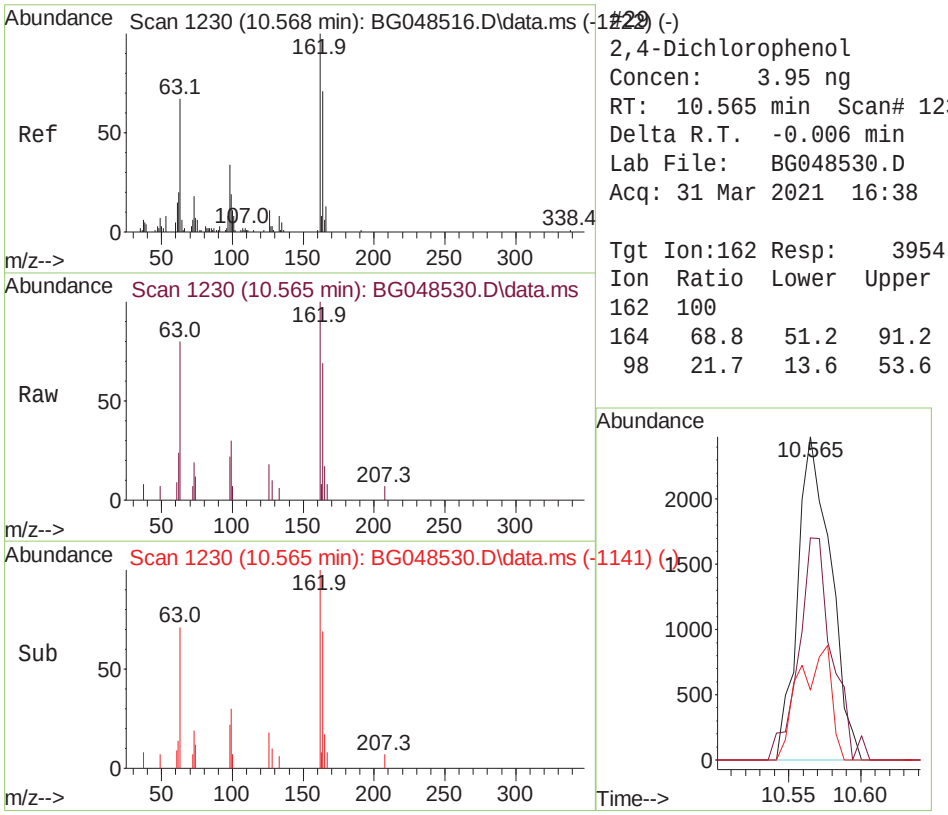
#28
bis(2-Chloroethoxy)methane
Concen: 4.75 ng
RT: 10.318 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 93 Resp: 5004

Ion	Ratio	Lower	Upper
93	100		
95	26.0	27.0	40.6#
123	6.6	9.0	13.6#



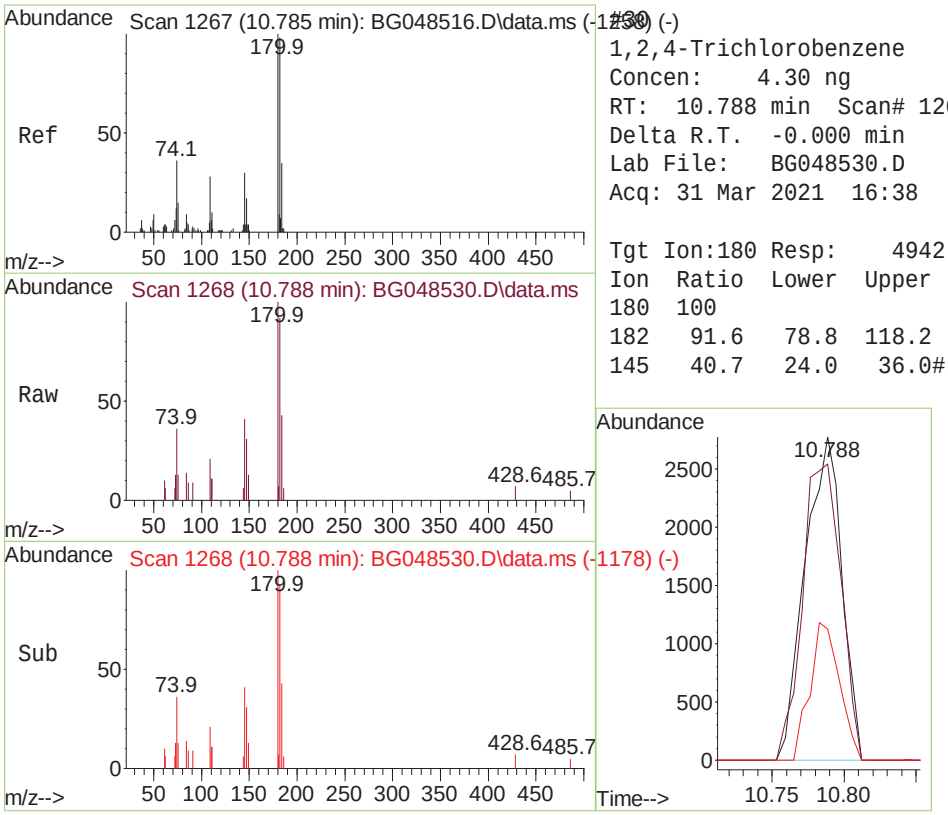
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#29
2,4-Dichlorophenol
Concen: 3.95 ng
RT: 10.565 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:162 Resp: 3954

Ion	Ratio	Lower	Upper
162	100		
164	68.8	51.2	91.2
98	21.7	13.6	53.6

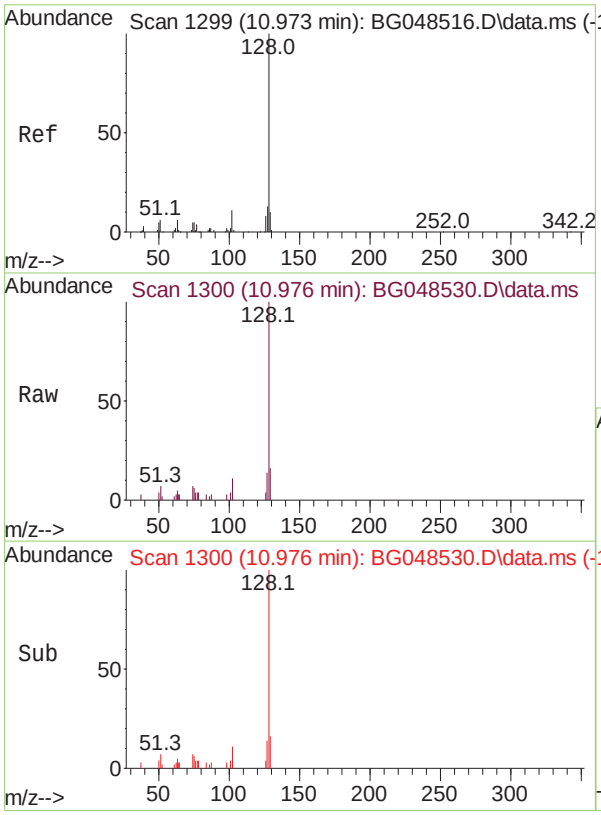


#30
1,2,4-Trichlorobenzene
Concen: 4.30 ng
RT: 10.788 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:180 Resp: 4942

Ion	Ratio	Lower	Upper
180	100		
182	91.6	78.8	118.2
145	40.7	24.0	36.0#

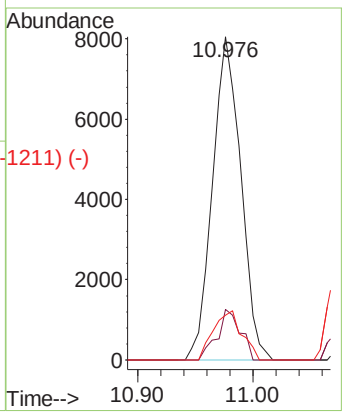
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

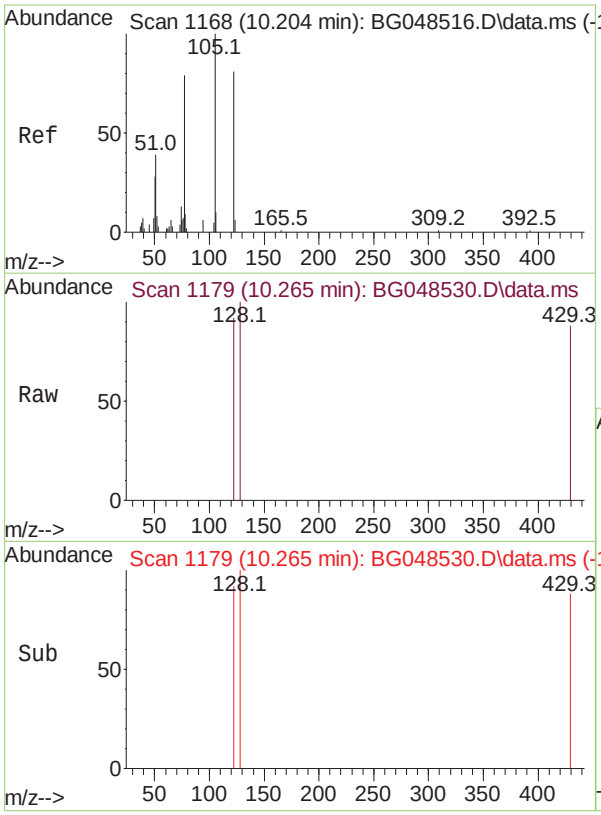


#31
Naphthalene
Concen: 4.44 ng
RT: 10.976 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:128 Resp: 13762

Ion	Ratio	Lower	Upper
128	100		
129	15.6	8.2	12.2#
127	13.8	10.6	16.0

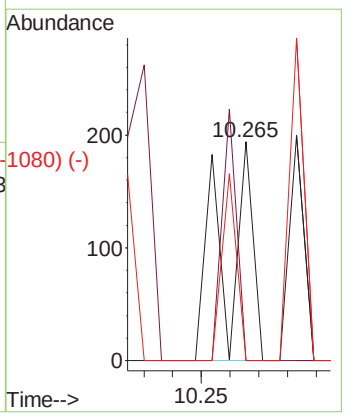




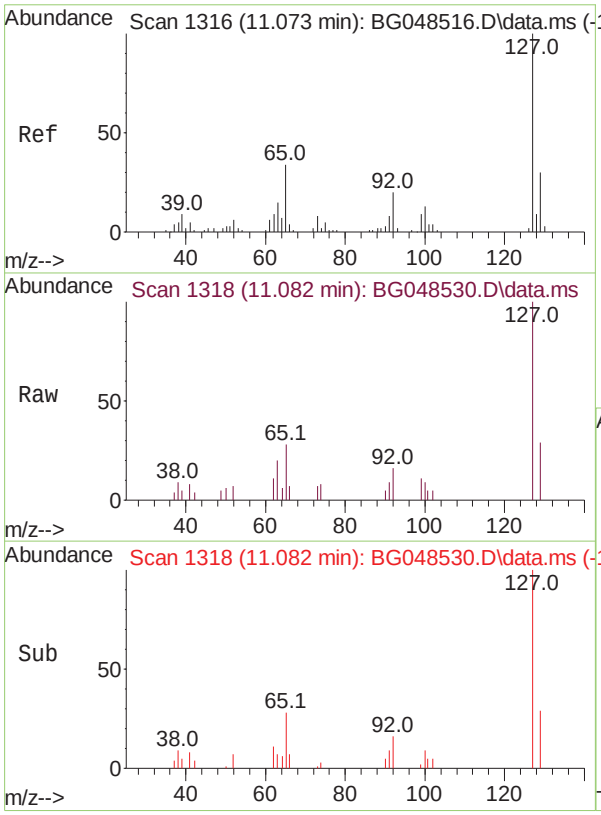
#32
Benzoic acid
Concen: 0.20 ng
RT: 10.265 min Scan# 1179
Delta R.T. 0.053 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:122 Resp: 133

Ion	Ratio	Lower	Upper
122	100		
105	0.0	97.1	137.1#
77	0.0	76.8	116.8#



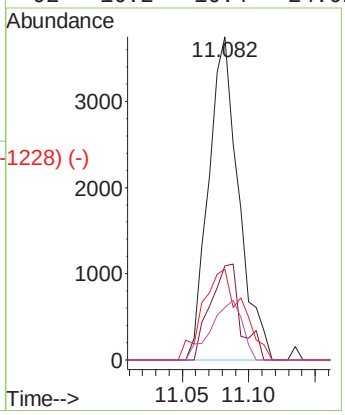
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

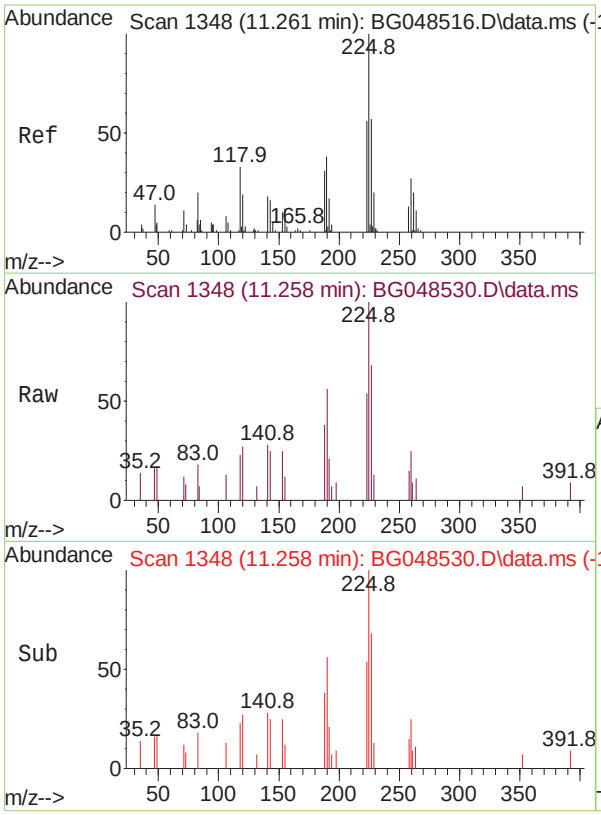


#33
4-Chloroaniline
Concen: 4.49 ng
RT: 11.082 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:127 Resp: 5876

Ion	Ratio	Lower	Upper
127	100		
129	29.1	24.3	36.5
65	28.2	27.0	40.4
92	16.2	16.4	24.6#

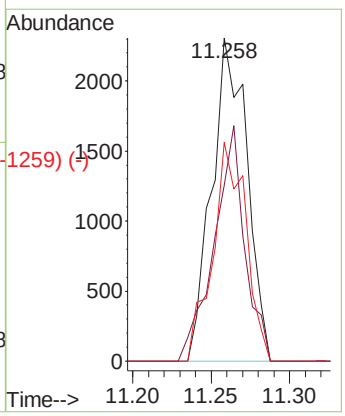




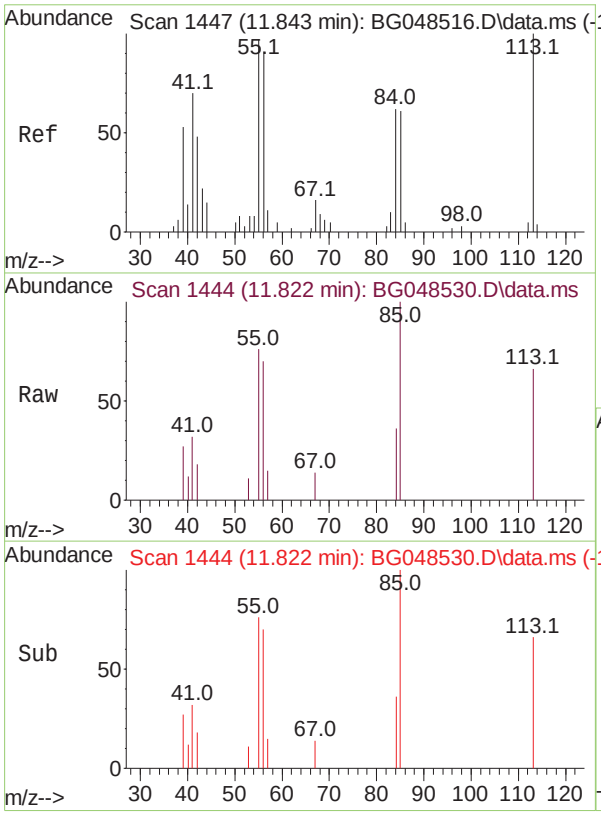
#34
Hexachlorobutadiene
Concen: 4.28 ng
RT: 11.258 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:225 Resp: 3596

Ion	Ratio	Lower	Upper
225	100		
223	54.4	44.8	67.2
227	67.8	45.4	68.0



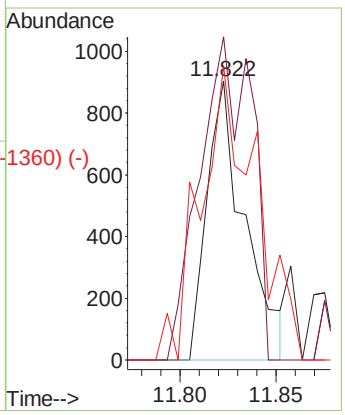
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

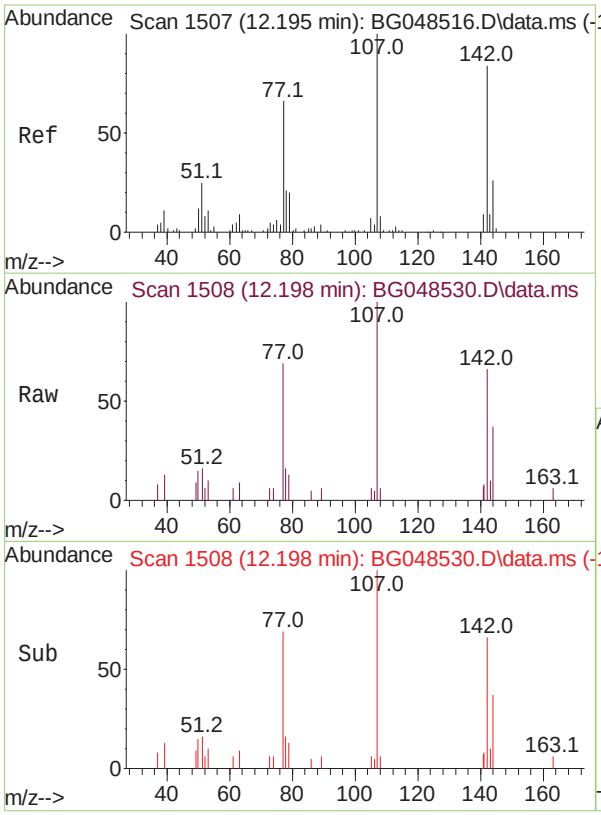


#35
Caprolactam
Concen: 3.36 ng
RT: 11.822 min Scan# 1444
Delta R.T. -0.036 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:113 Resp: 1226

Ion	Ratio	Lower	Upper
113	100		
55	115.8	76.8	116.8
56	105.5	71.1	111.1

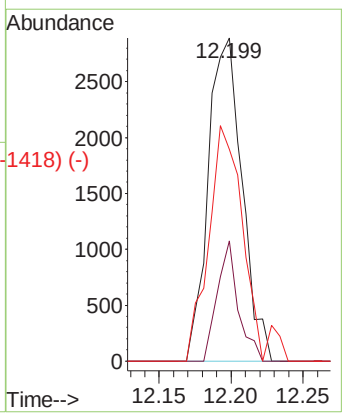




#36
4-Chloro-3-methylphenol
Concen: 4.20 ng
RT: 12.198 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:107 Resp: 4715

Ion	Ratio	Lower	Upper
107	100		
144	37.3	20.6	31.0#
142	65.6	67.0	100.6#



Instrument :
BNA_G
ClientSampleId :
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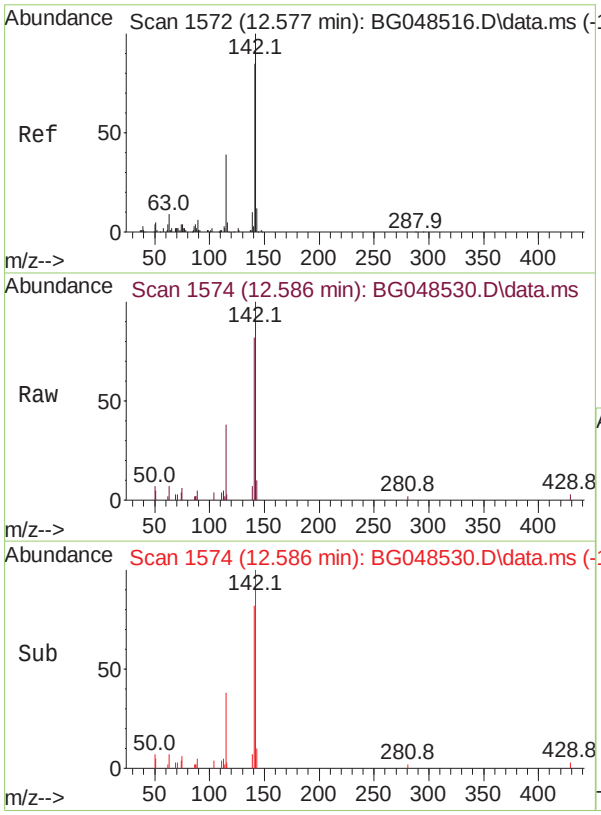
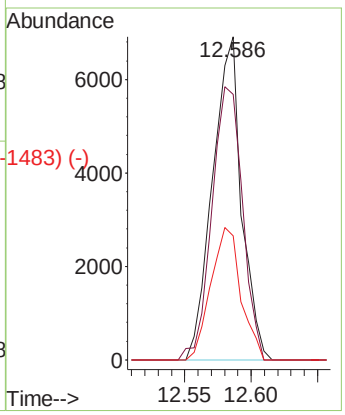
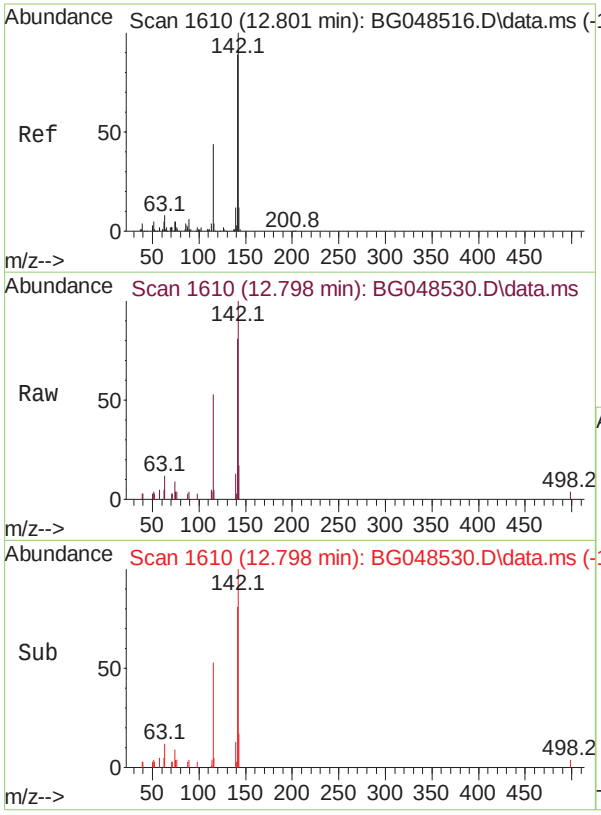


#37
2-Methylnaphthalene
Concen: 4.23 ng
RT: 12.586 min Scan# 1574
Delta R.T. 0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:142 Resp: 10438

Ion	Ratio	Lower	Upper
142	100		
141	82.1	68.2	102.4
115	38.3	30.8	46.2

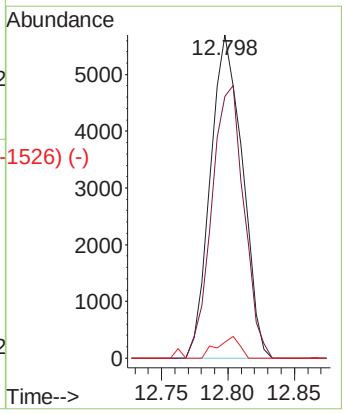




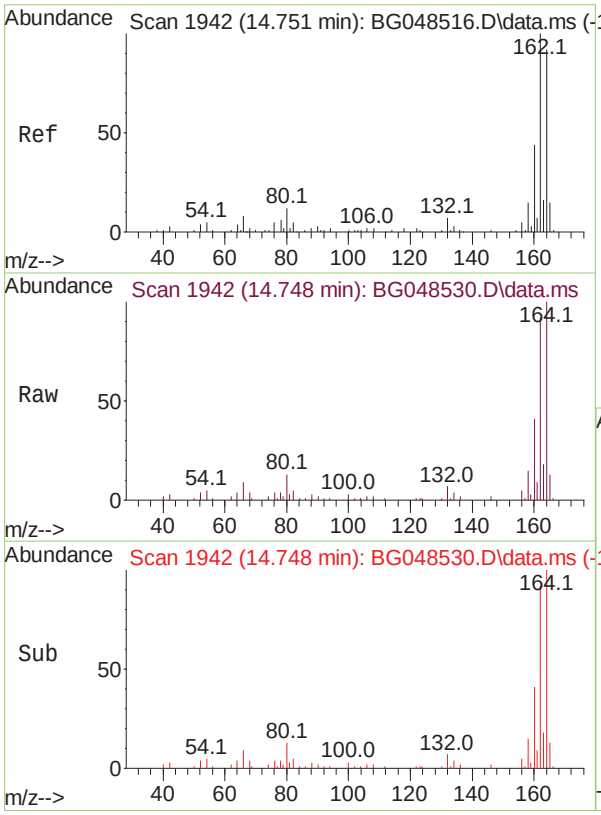
#38
1-Methylnaphthalene
Concen: 4.06 ng
RT: 12.798 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:142 Resp: 9552

Ion	Ratio	Lower	Upper
142	100		
141	81.1	71.2	106.8
116	4.9	3.4	5.0



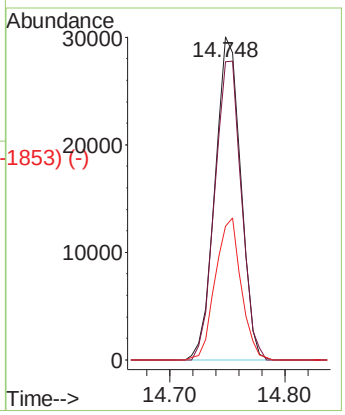
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

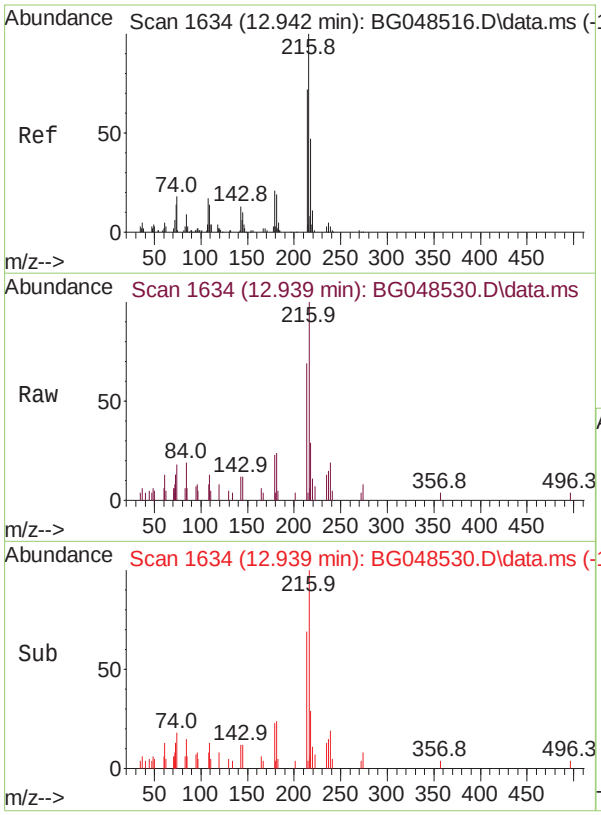


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:164 Resp: 46726

Ion	Ratio	Lower	Upper
164	100		
162	92.2	87.0	130.6
160	41.3	38.4	57.6

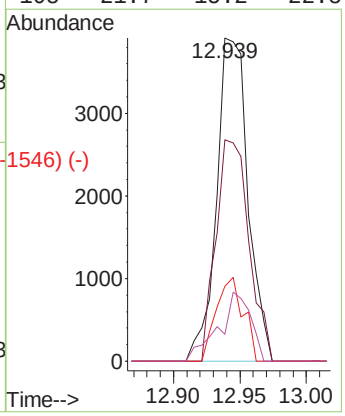




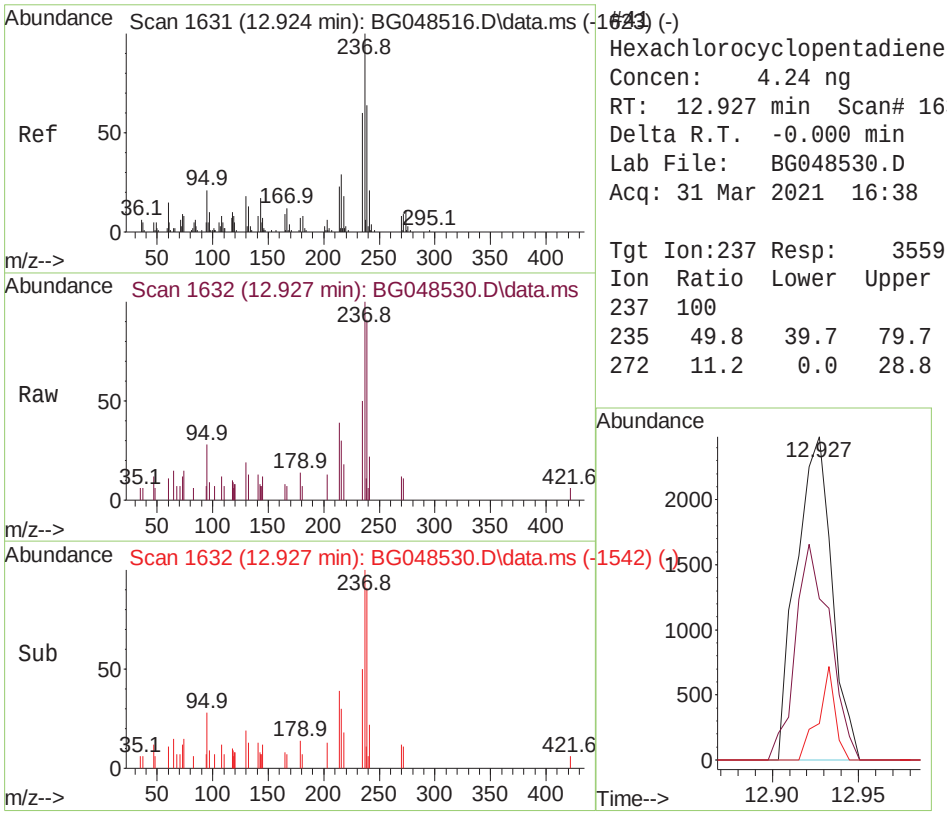
#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.43 ng
RT: 12.939 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:216 Resp: 6422

Ion	Ratio	Lower	Upper
216	100		
214	71.9	61.1	91.7
179	22.3	17.3	25.9
108	21.7	15.2	22.8



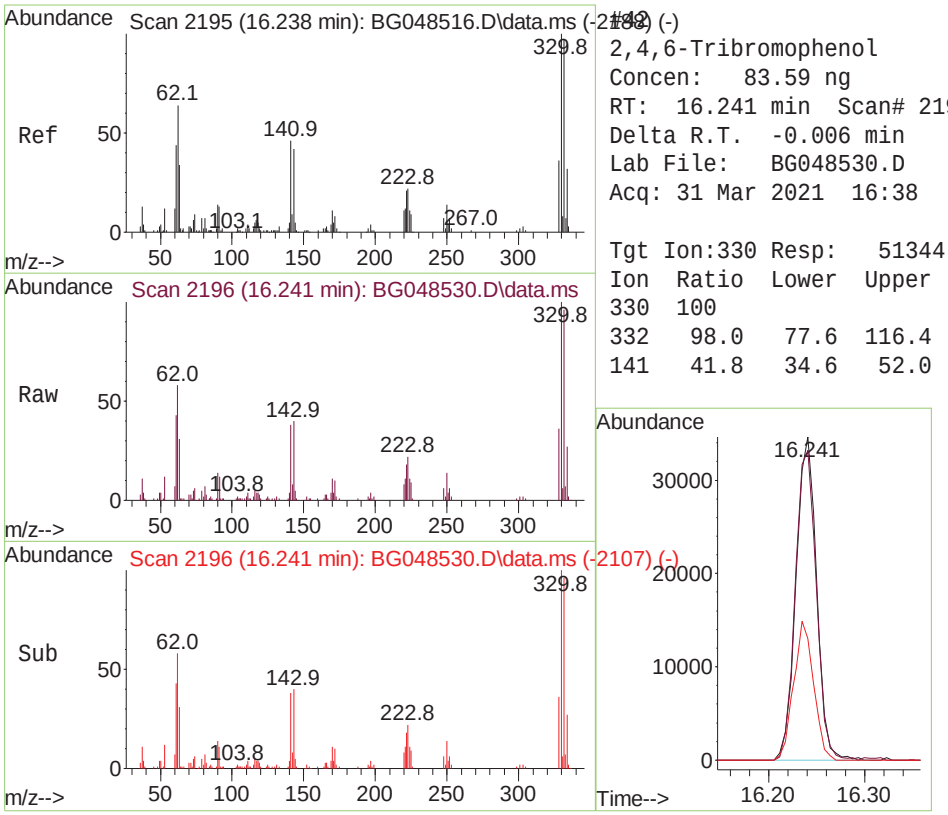
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#41
Hexachlorocyclopentadiene
Concen: 4.24 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:237 Resp: 3559

Ion	Ratio	Lower	Upper
237	100		
235	49.8	39.7	79.7
272	11.2	0.0	28.8

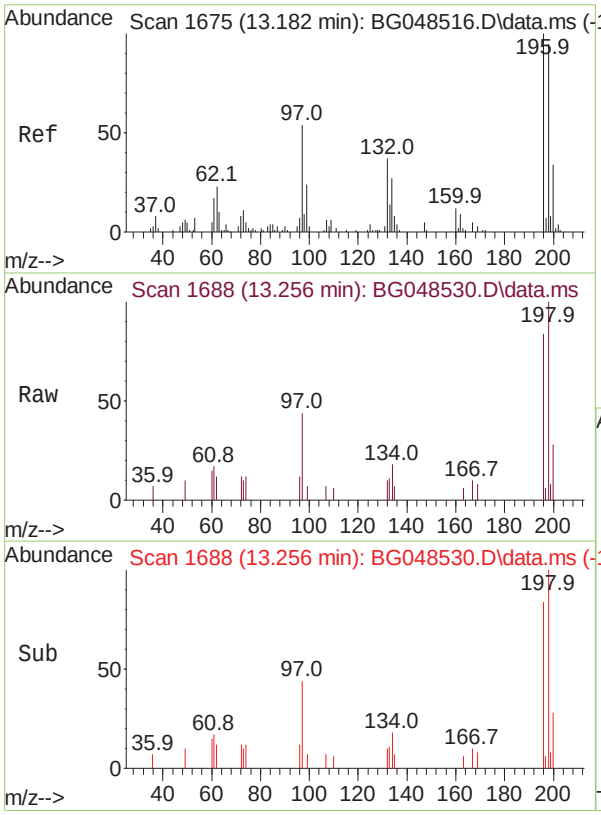


#42
2,4,6-Tribromophenol
Concen: 83.59 ng
RT: 16.241 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:330 Resp: 51344

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.6	116.4
141	41.8	34.6	52.0

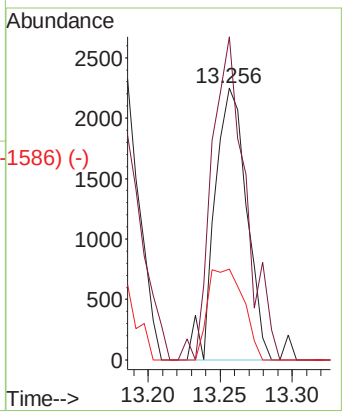
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

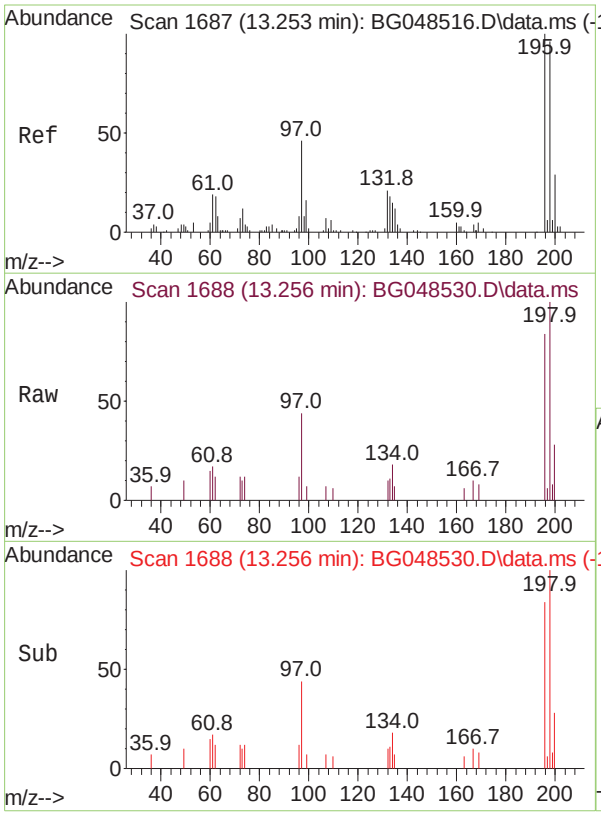


#43
2,4,6-Trichlorophenol
Concen: 3.51 ng
RT: 13.256 min Scan# 1688
Delta R.T. 0.070 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:196 Resp: 3490

Ion	Ratio	Lower	Upper
196	100		
198	111.1	75.8	113.6
200	31.3	27.0	40.6

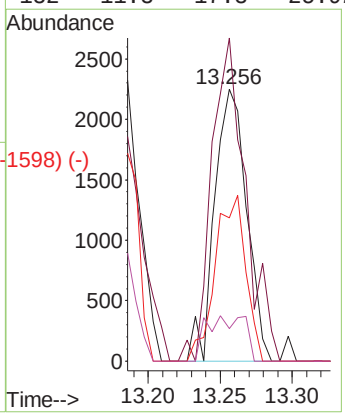




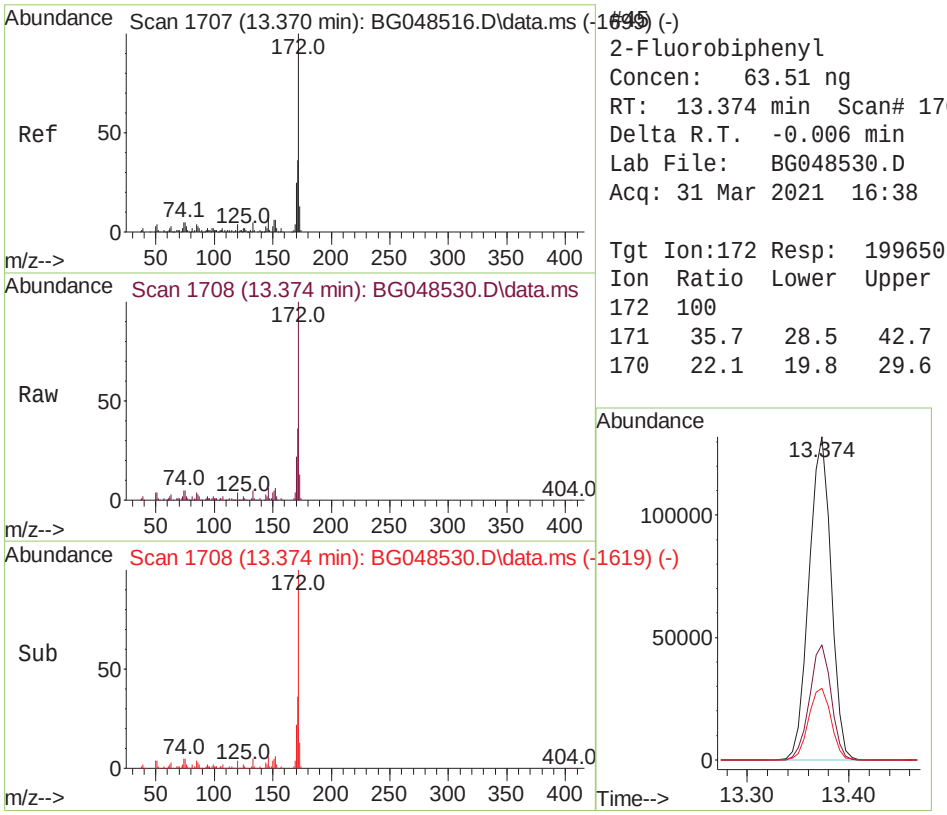
#44
2,4,5-Trichlorophenol
Concen: 3.28 ng
RT: 13.256 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:196 Resp: 3490

Ion	Ratio	Lower	Upper
196	100		
198	111.1	77.1	115.7
97	49.2	37.5	56.3
132	11.3	17.3	25.9#



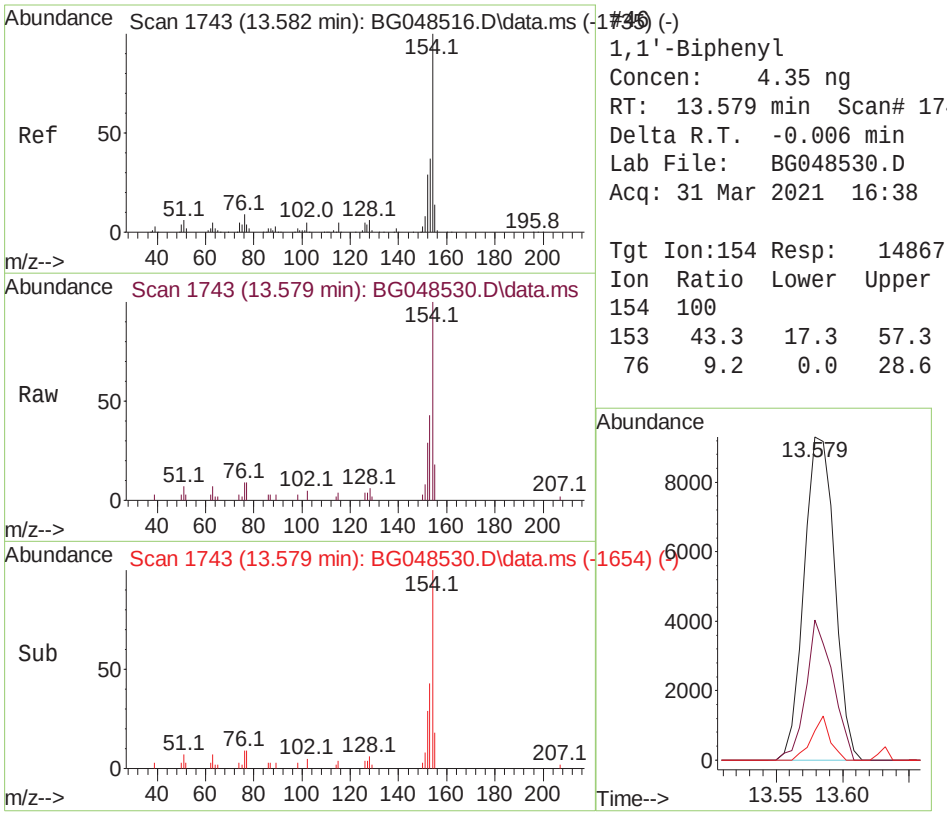
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#45
2-Fluorobiphenyl
Concen: 63.51 ng
RT: 13.374 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:172 Resp: 199650

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	22.1	19.8	29.6

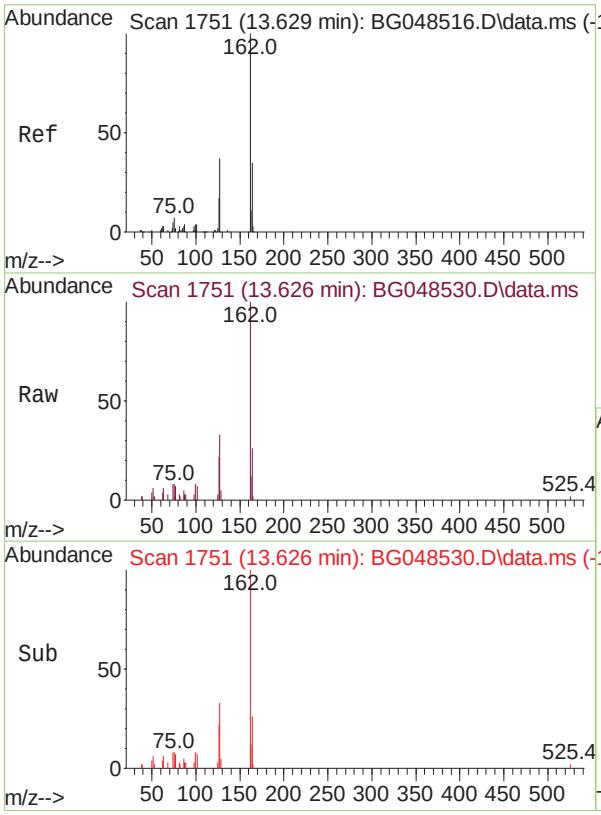


#46
1,1'-Biphenyl
Concen: 4.35 ng
RT: 13.579 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:154 Resp: 14867

Ion	Ratio	Lower	Upper
154	100		
153	43.3	17.3	57.3
76	9.2	0.0	28.6

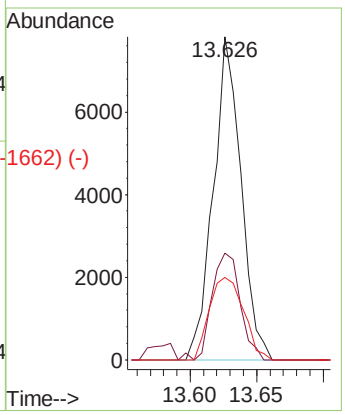
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

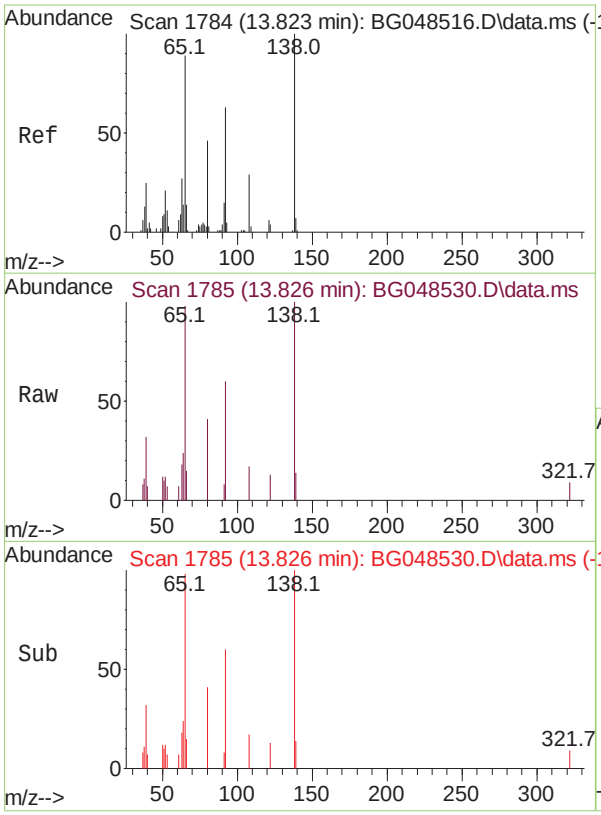


#47
2-Chloronaphthalene
Concen: 4.34 ng
RT: 13.626 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:162 Resp: 11294

Ion	Ratio	Lower	Upper
162	100		
127	33.0	31.8	47.8
164	25.6	27.8	41.6#

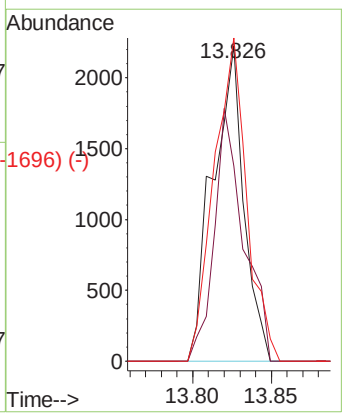




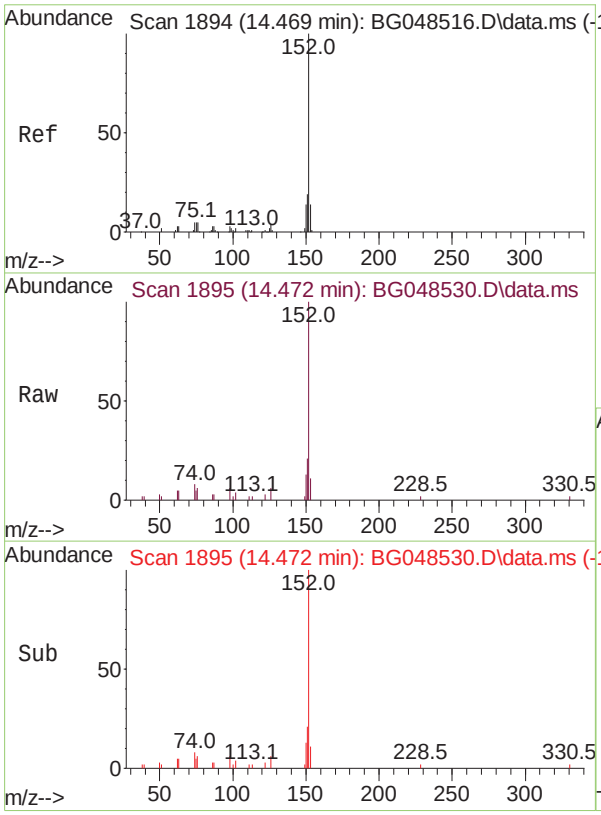
#48
2-Nitroaniline
Concen: 3.70 ng
RT: 13.826 min Scan# 1785
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 65 Resp: 3061

Ion	Ratio	Lower	Upper
65	100		
92	61.8	56.7	85.1
138	102.3	89.6	134.4



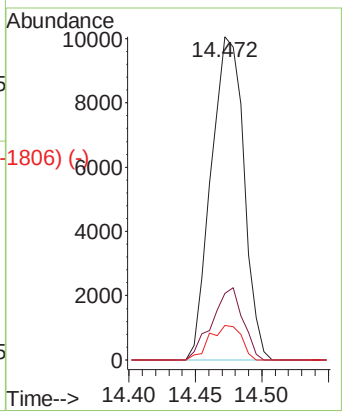
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

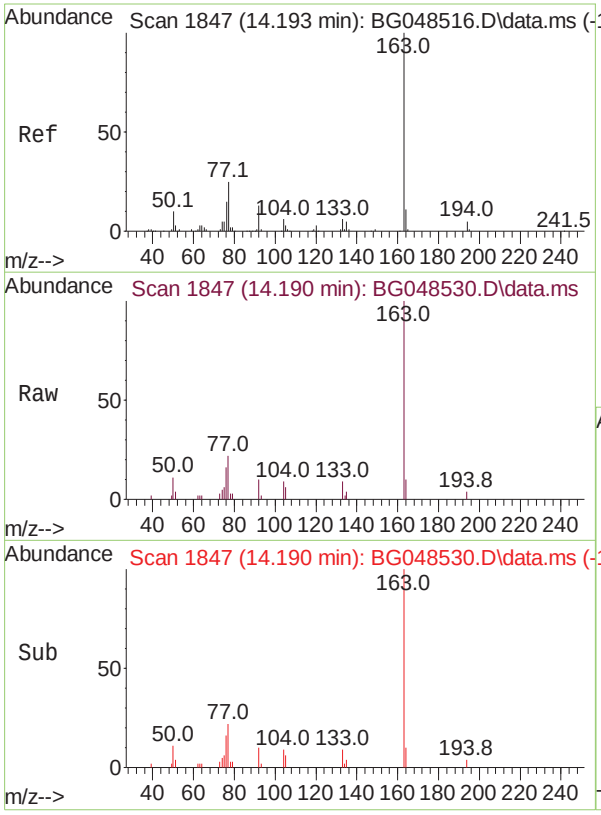


#49
Acenaphthylene
Concen: 4.23 ng
RT: 14.472 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:152 Resp: 17233

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.0	22.6
153	10.7	11.0	16.6#

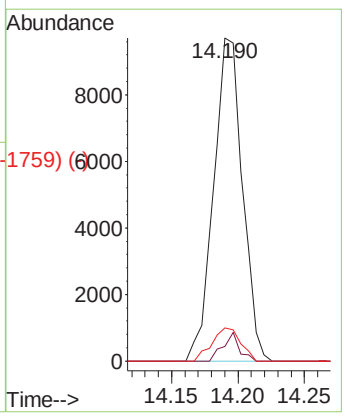




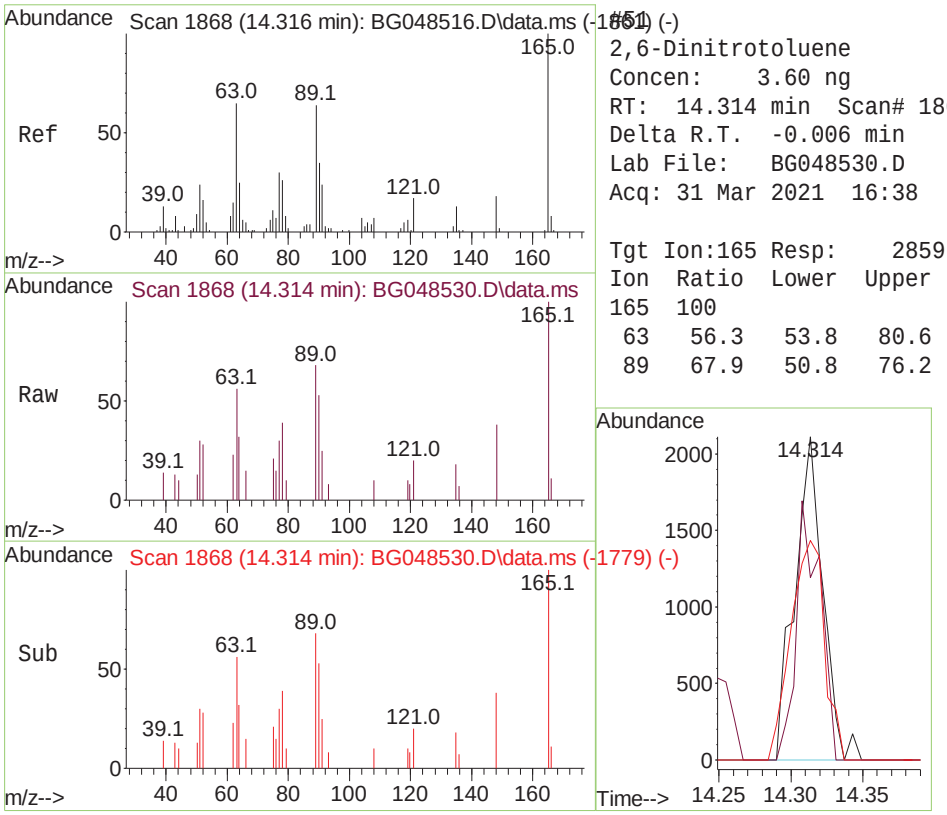
#50
Dimethylphthalate
Concen: 4.21 ng
RT: 14.190 min Scan# 1847
Delta R.T. -0.012 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:163 Resp: 14600

Ion	Ratio	Lower	Upper
163	100		
194	4.5	4.1	6.1
164	10.2	8.6	12.8



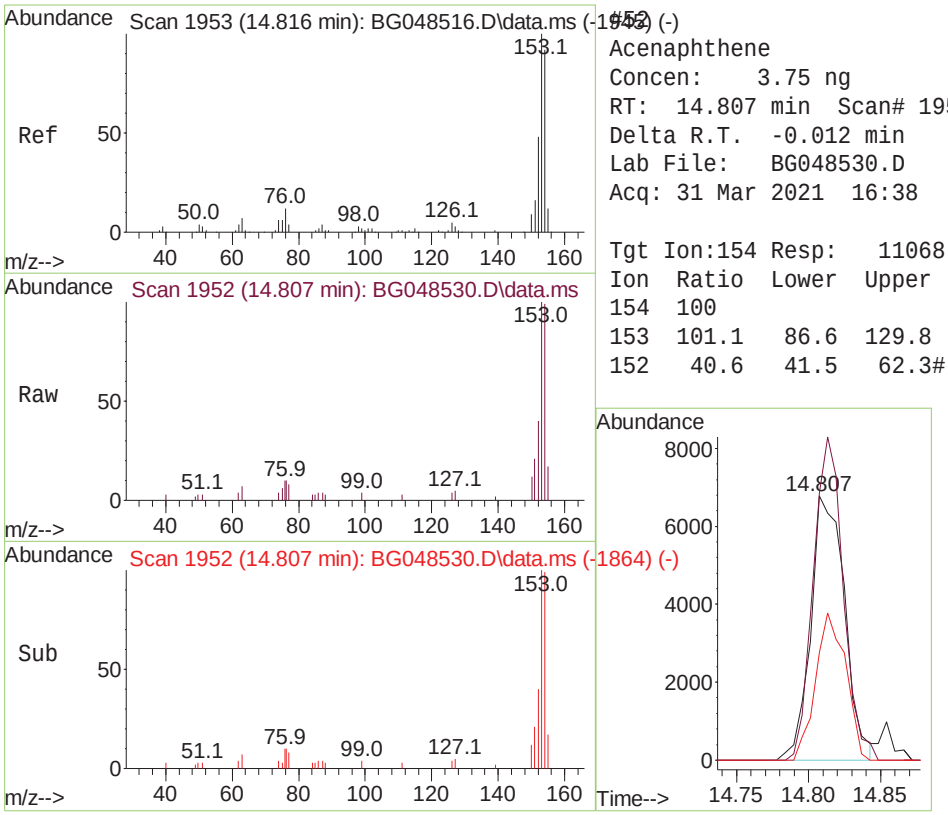
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#51
2,6-Dinitrotoluene
Concen: 3.60 ng
RT: 14.314 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:165 Resp: 2859

Ion	Ratio	Lower	Upper
165	100		
63	56.3	53.8	80.6
89	67.9	50.8	76.2

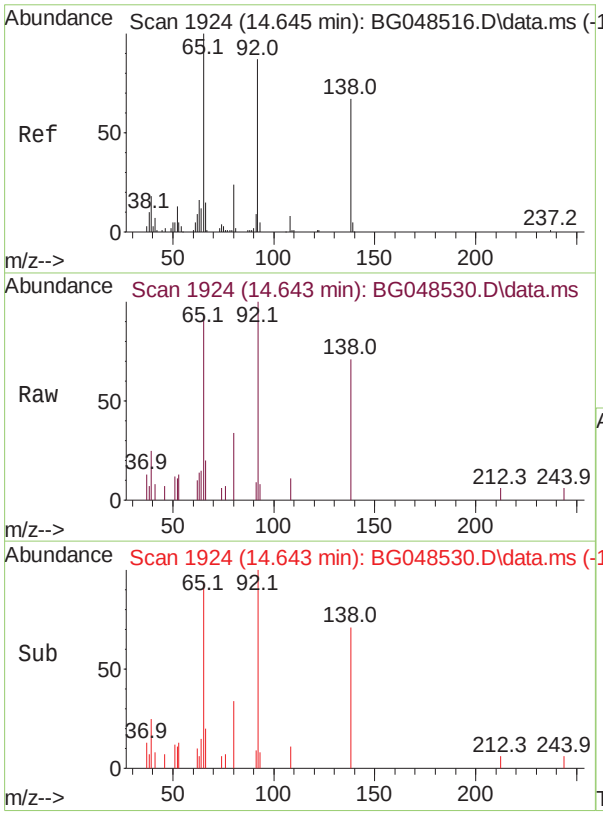


#52
Acenaphthene
Concen: 3.75 ng
RT: 14.807 min Scan# 1952
Delta R.T. -0.012 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:154 Resp: 11068

Ion	Ratio	Lower	Upper
154	100		
153	101.1	86.6	129.8
152	40.6	41.5	62.3#

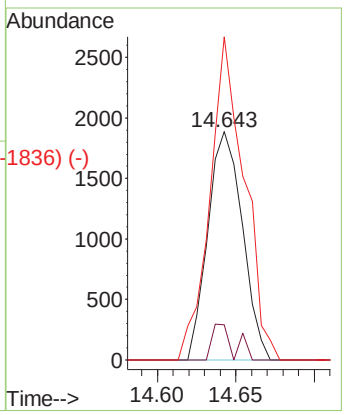
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

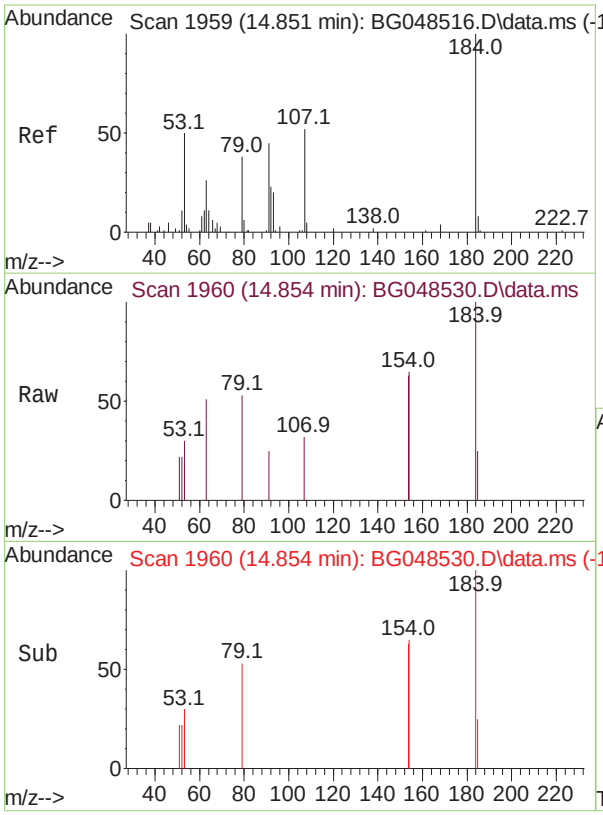


#53
3-Nitroaniline
Concen: 3.71 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.012 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:138 Resp: 2888

Ion	Ratio	Lower	Upper
138	100		
108	15.3	9.2	13.8#
92	141.6	103.8	155.8

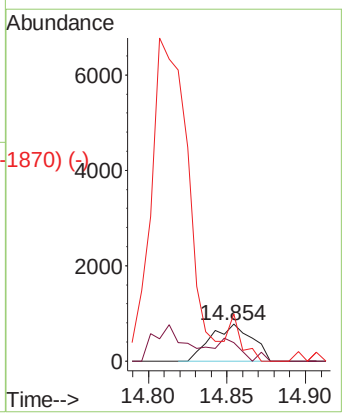




#54
2,4-Dinitrophenol
Concen: 3.15 ng
RT: 14.854 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:184 Resp: 1404

Ion	Ratio	Lower	Upper
184	100		
63	50.7	56.6	84.8#
154	128.5	54.9	82.3#



Instrument :
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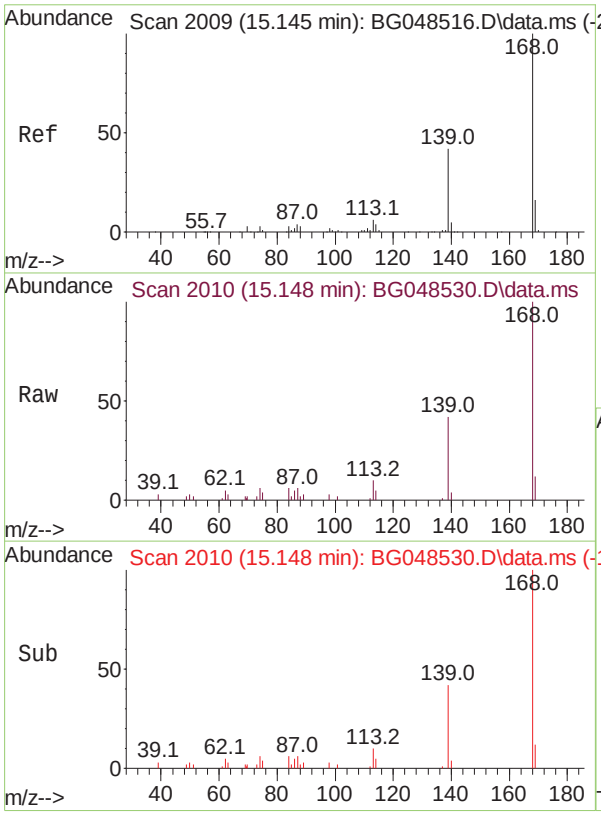
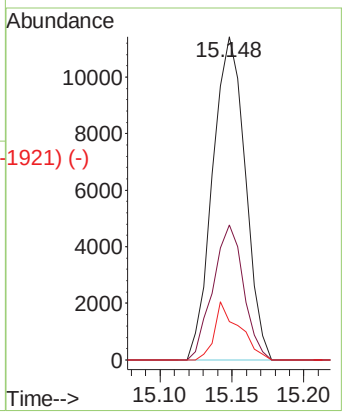
LOD-MDL-WATER-01-QT1-2021

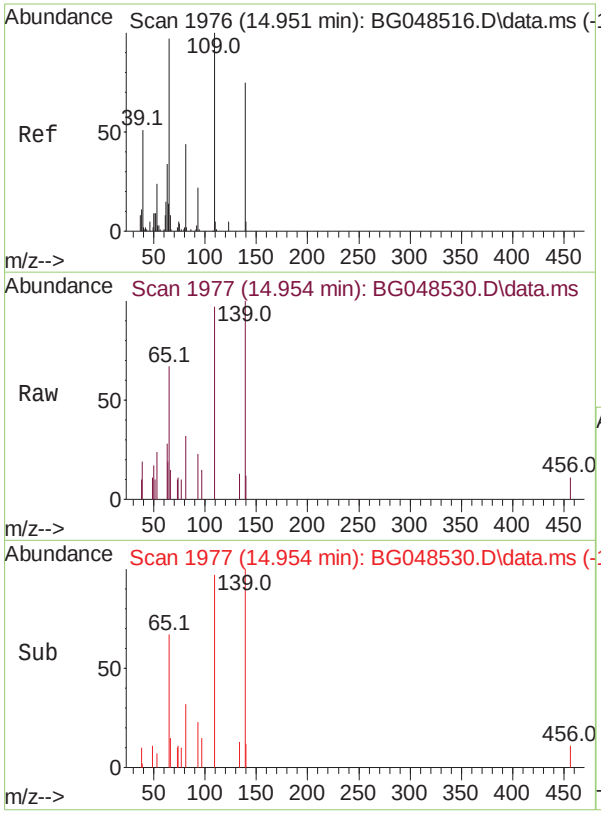


#55
Dibenzofuran
Concen: 4.17 ng
RT: 15.148 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:168 Resp: 17984

Ion	Ratio	Lower	Upper
168	100		
139	41.7	33.7	50.5
169	11.9	12.5	18.7#

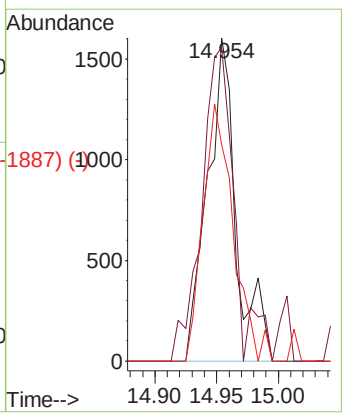




#56
4-Nitrophenol
Concen: 4.10 ng
RT: 14.954 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:139 Resp: 2572

Ion	Ratio	Lower	Upper
139	100		
109	97.1	113.0	153.0#
65	67.0	109.4	149.4#



Instrument :
BNA_G
ClientSampleId :
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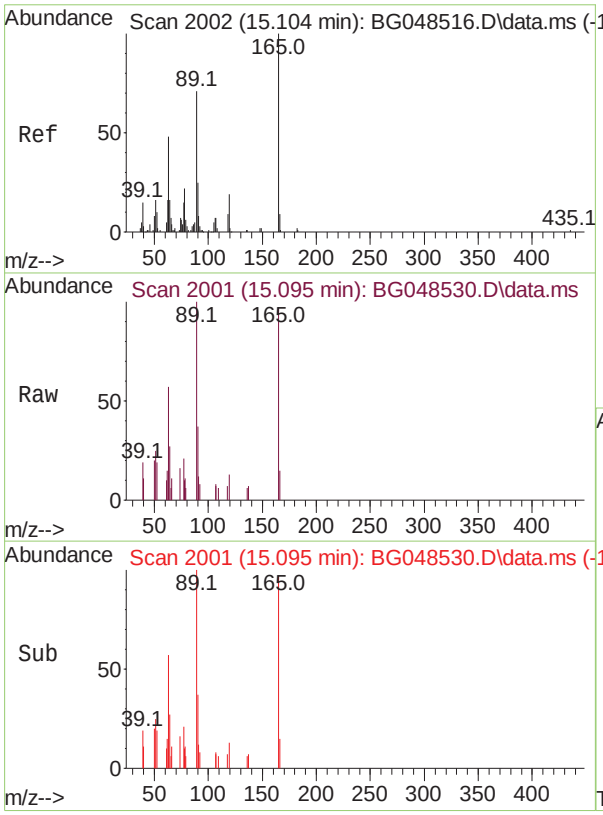
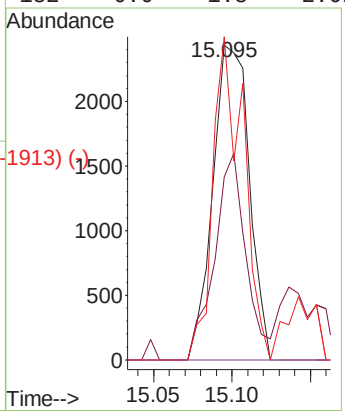
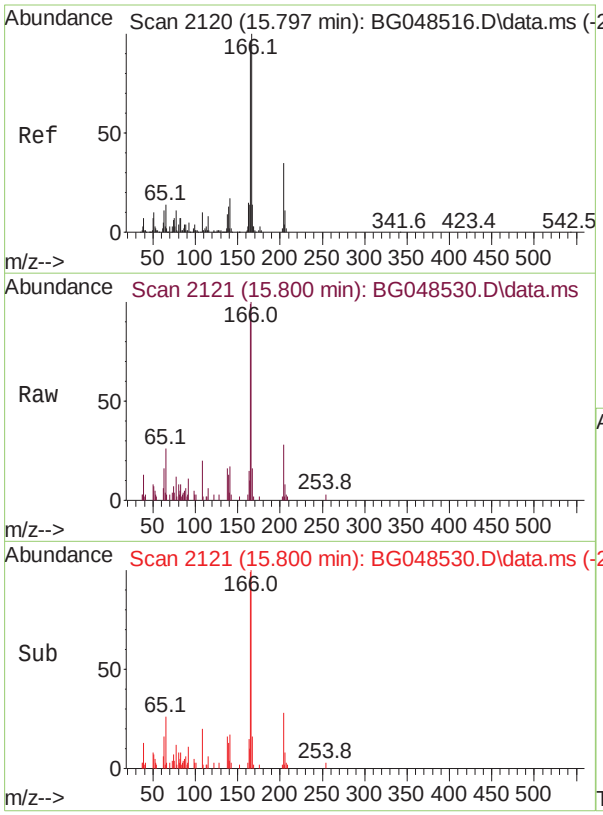


#57
2,4-Dinitrotoluene
Concen: 3.50 ng
RT: 15.095 min Scan# 2001
Delta R.T. -0.012 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:165 Resp: 3928

Ion	Ratio	Lower	Upper
165	100		
63	58.2	38.3	57.5#
89	102.7	56.5	84.7#
182	0.0	1.8	2.6#

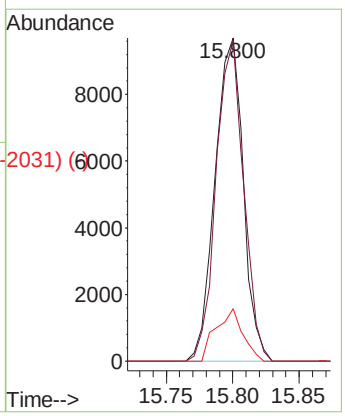




#58
Fluorene
Concen: 3.95 ng
RT: 15.800 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:166 Resp: 14254

Ion	Ratio	Lower	Upper
166	100		
165	99.5	76.8	115.2
167	16.3	11.1	16.7



Instrument :
BNA_G
ClientSampleId :
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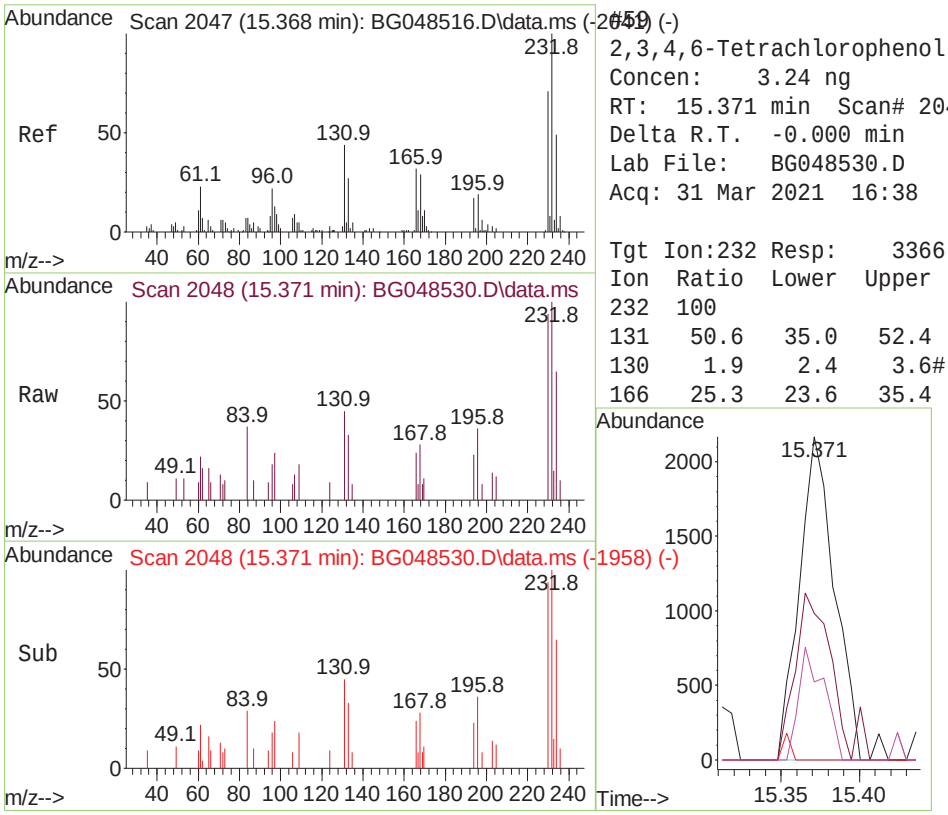
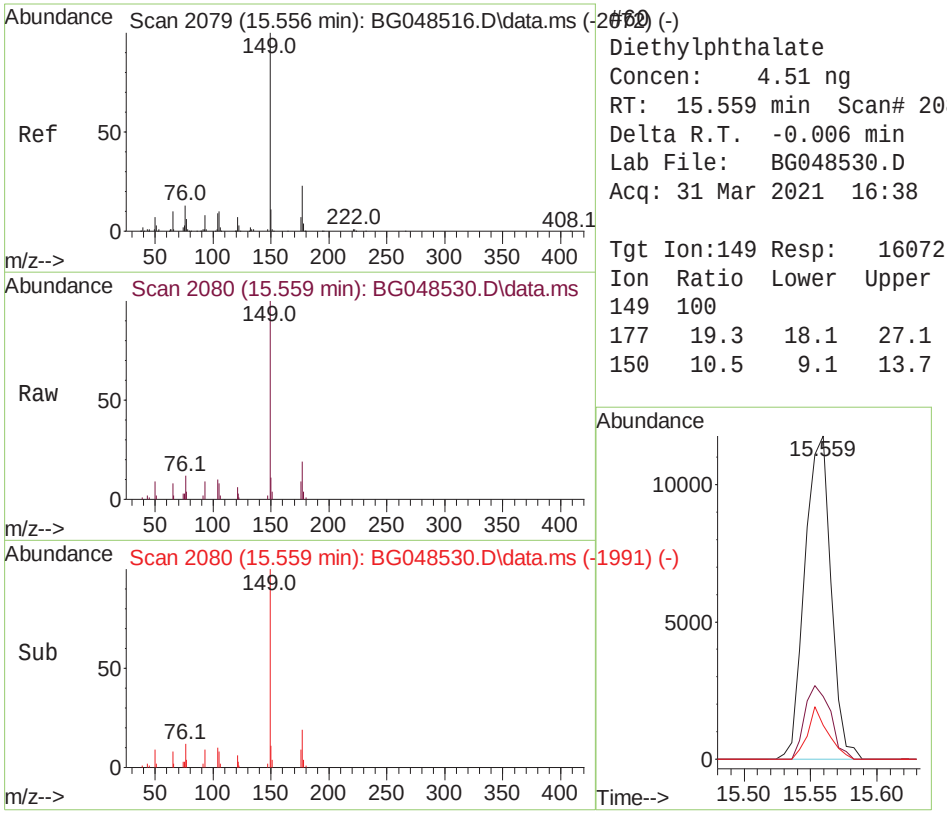


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.24 ng
RT: 15.371 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:232 Resp: 3366

Ion	Ratio	Lower	Upper
232	100		
131	50.6	35.0	52.4
130	1.9	2.4	3.6#
166	25.3	23.6	35.4

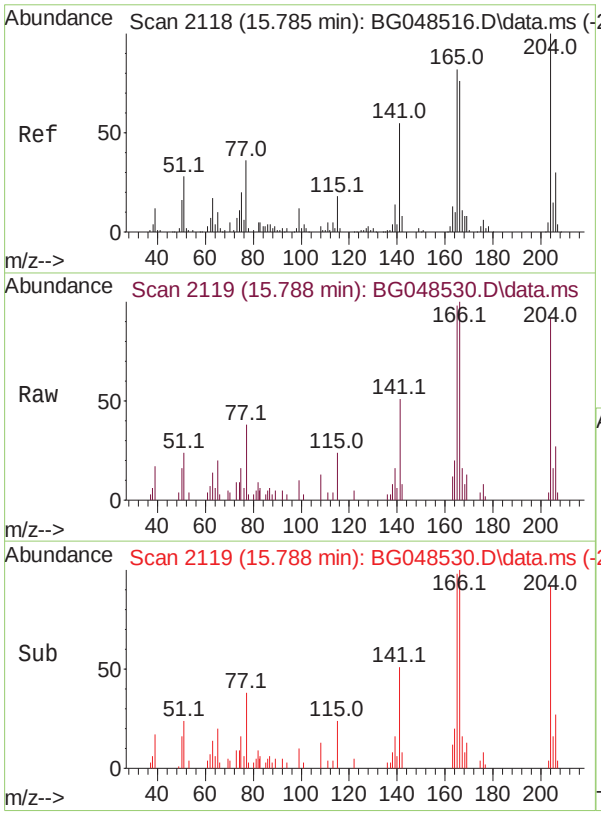


#60
Diethylphthalate
Concen: 4.51 ng
RT: 15.559 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:149 Resp: 16072

Ion	Ratio	Lower	Upper
149	100		
177	19.3	18.1	27.1
150	10.5	9.1	13.7

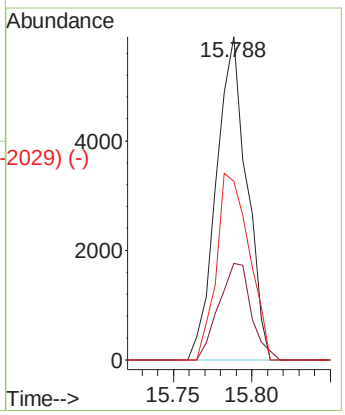
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

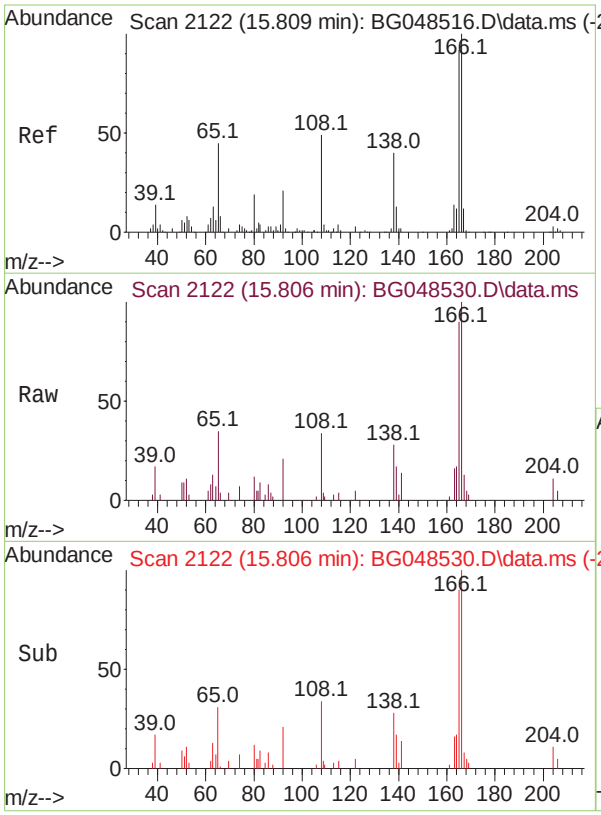


#61
4-Chlorophenyl-phenylether
Concen: 4.10 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:204 Resp: 7954

Ion	Ratio	Lower	Upper
204	100		
206	29.9	23.8	35.8
141	55.3	44.0	66.0

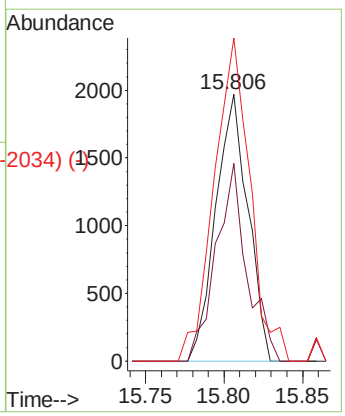




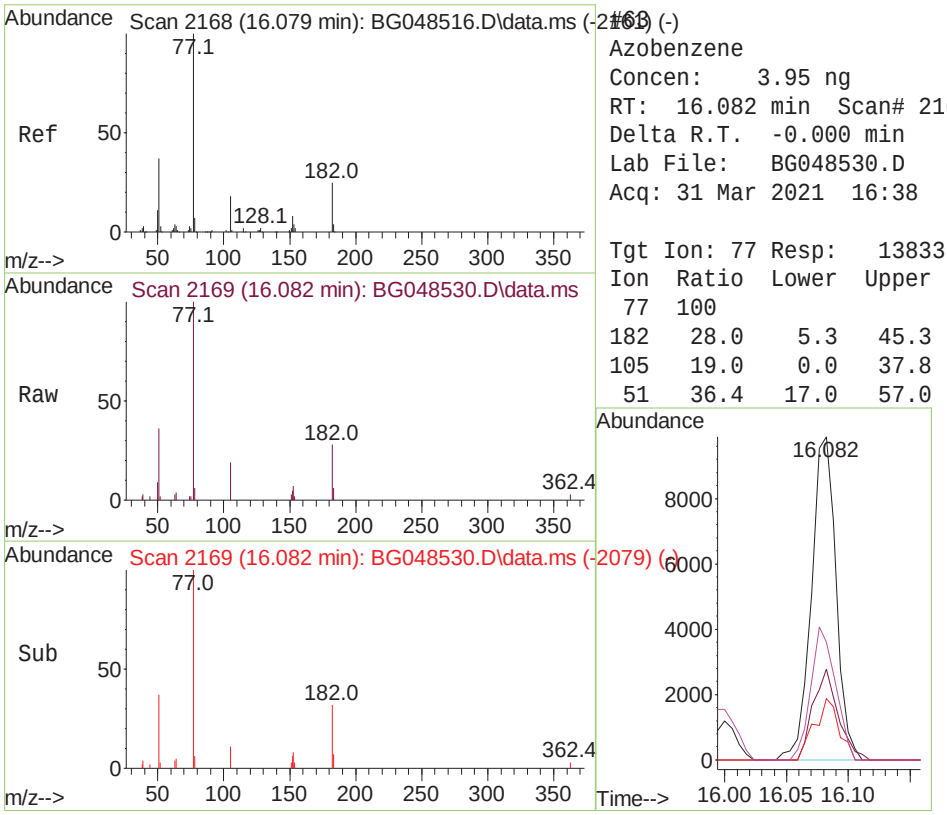
#62
4-Nitroaniline
Concen: 3.45 ng
RT: 15.806 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:138 Resp: 2808

Ion	Ratio	Lower	Upper
138	100		
92	74.1	32.2	72.2#
108	121.1	104.1	144.1



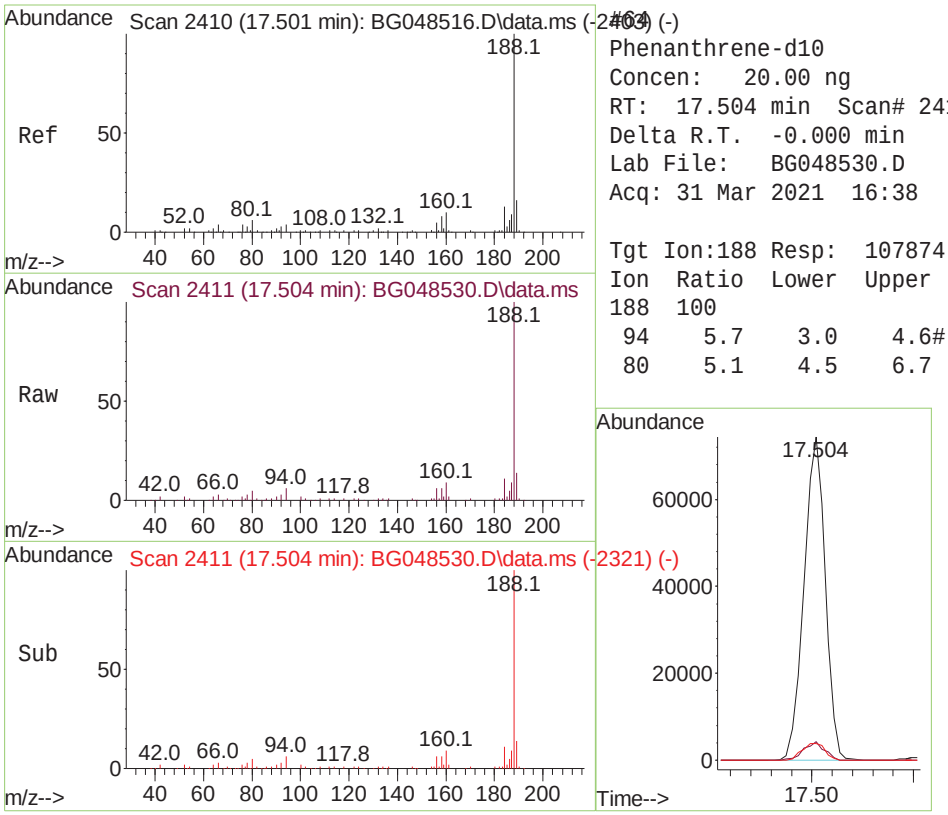
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#63
Azobenzene
Concen: 3.95 ng
RT: 16.082 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion: 77 Resp: 13833

Ion	Ratio	Lower	Upper
77	100		
182	28.0	5.3	45.3
105	19.0	0.0	37.8
51	36.4	17.0	57.0

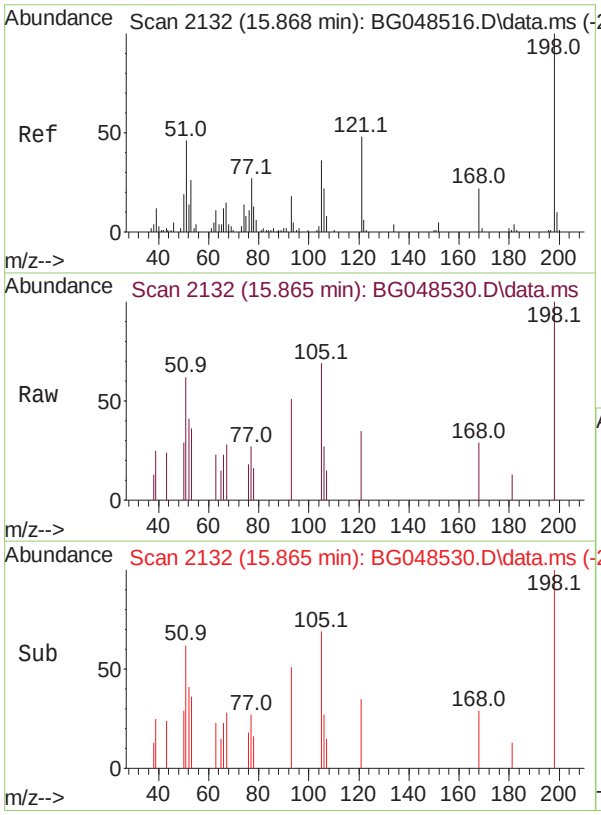


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.504 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:188 Resp: 107874

Ion	Ratio	Lower	Upper
188	100		
94	5.7	3.0	4.6#
80	5.1	4.5	6.7

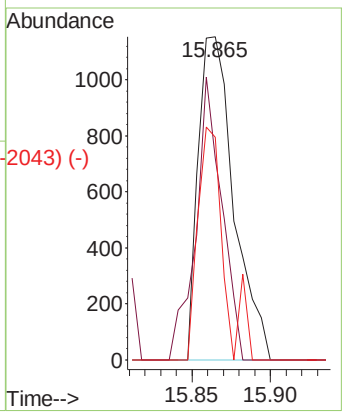
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

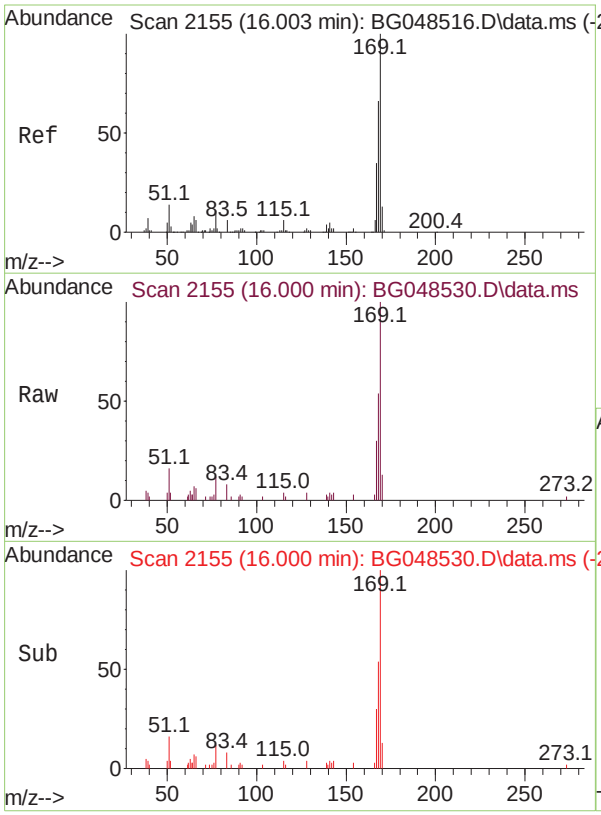


#65
4,6-Dinitro-2-methylphenol
Concen: 2.82 ng
RT: 15.865 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:198 Resp: 1826

Ion	Ratio	Lower	Upper
198	100		
51	62.3	26.5	66.5
105	68.8	16.0	56.0#

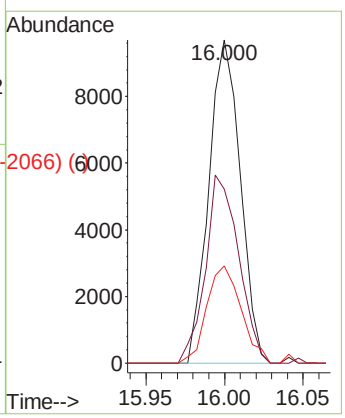




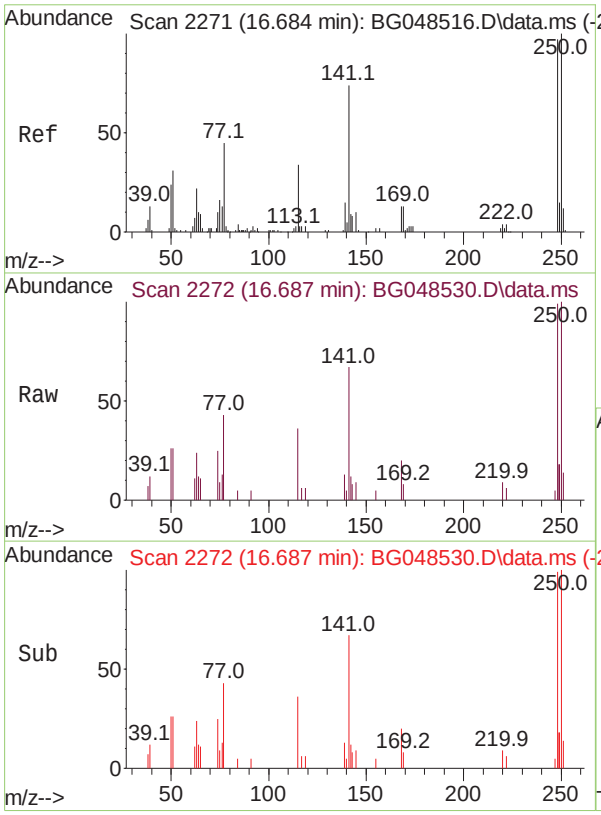
#66
n-Nitrosodiphenylamine
Concen: 4.41 ng
RT: 16.000 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:169 Resp: 13540

Ion	Ratio	Lower	Upper
169	100		
168	53.8	52.7	79.1
167	30.0	27.8	41.8



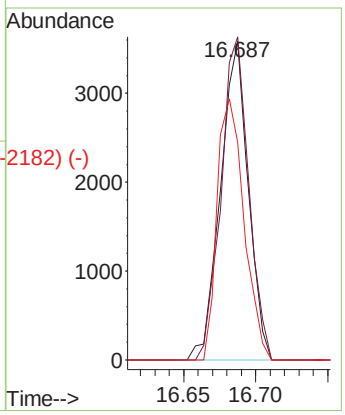
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

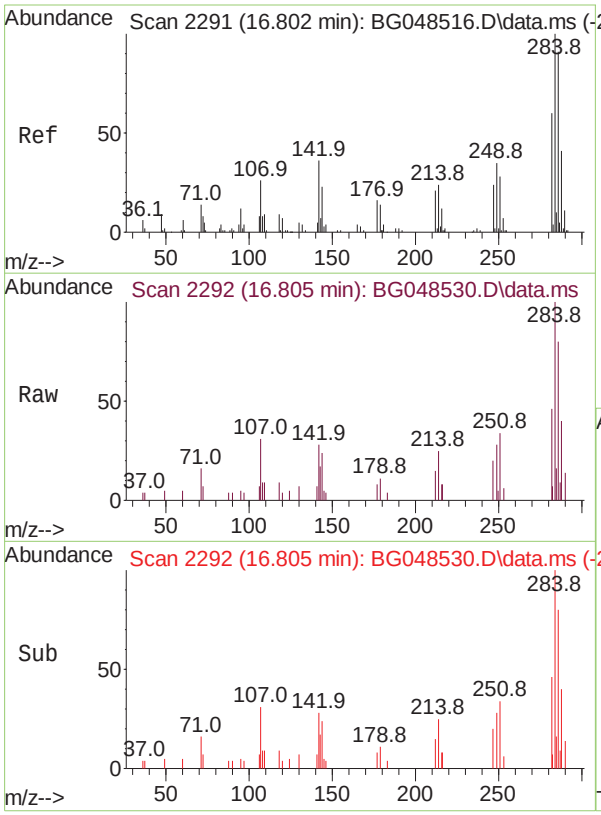


#67
4-Bromophenyl-phenylether
Concen: 4.02 ng
RT: 16.687 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:248 Resp: 4805

Ion	Ratio	Lower	Upper
248	100		
250	85.6	82.6	124.0
141	57.6	61.0	91.6#

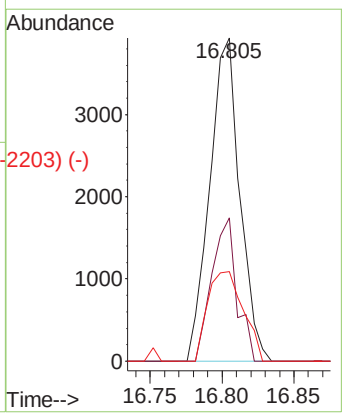




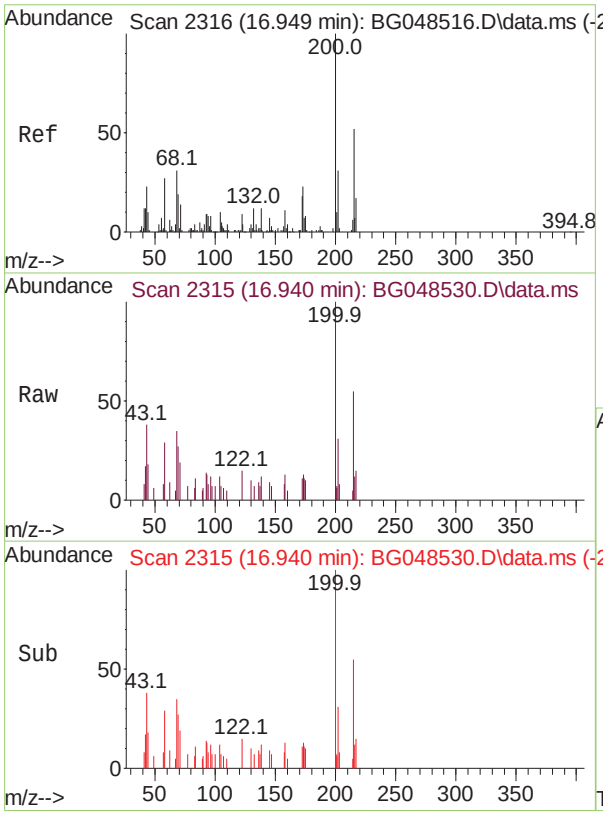
#68
Hexachlorobenzene
Concen: 4.56 ng
RT: 16.805 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:284 Resp: 5698

Ion	Ratio	Lower	Upper
284	100		
142	44.4	29.1	43.7#
249	32.6	27.7	41.5



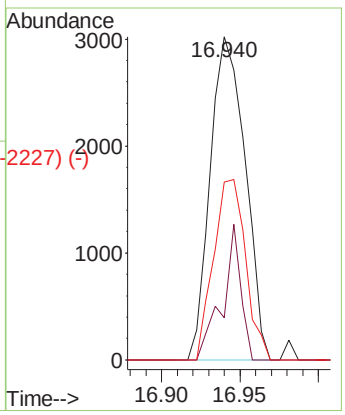
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

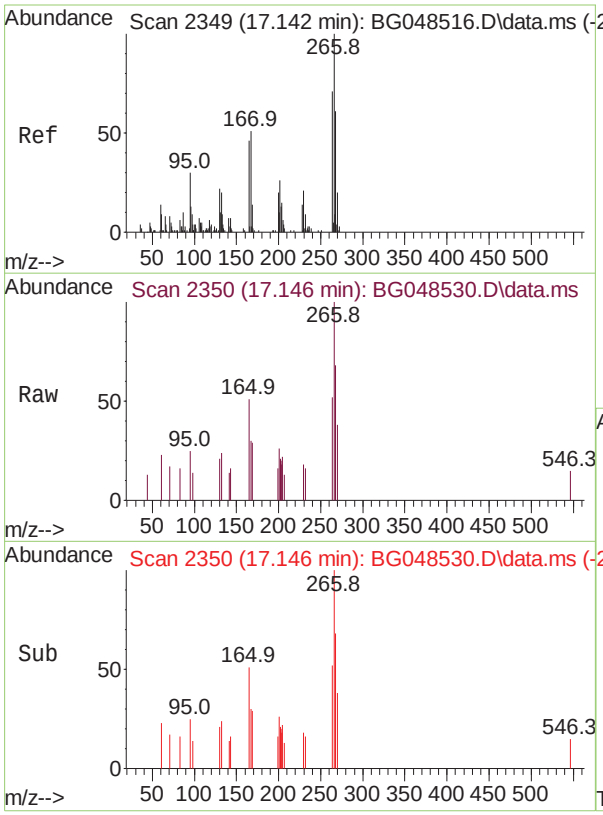


#69
Atrazine
Concen: 3.72 ng
RT: 16.940 min Scan# 2315
Delta R.T. -0.012 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:200 Resp: 4659

Ion	Ratio	Lower	Upper
200	100		
173	13.1	2.8	42.8
215	55.1	31.7	71.7

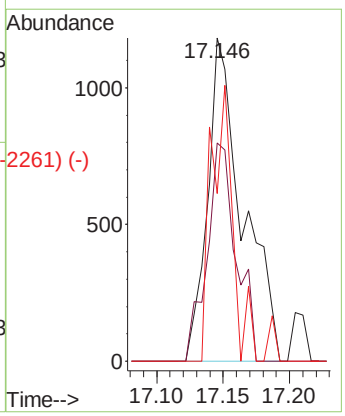




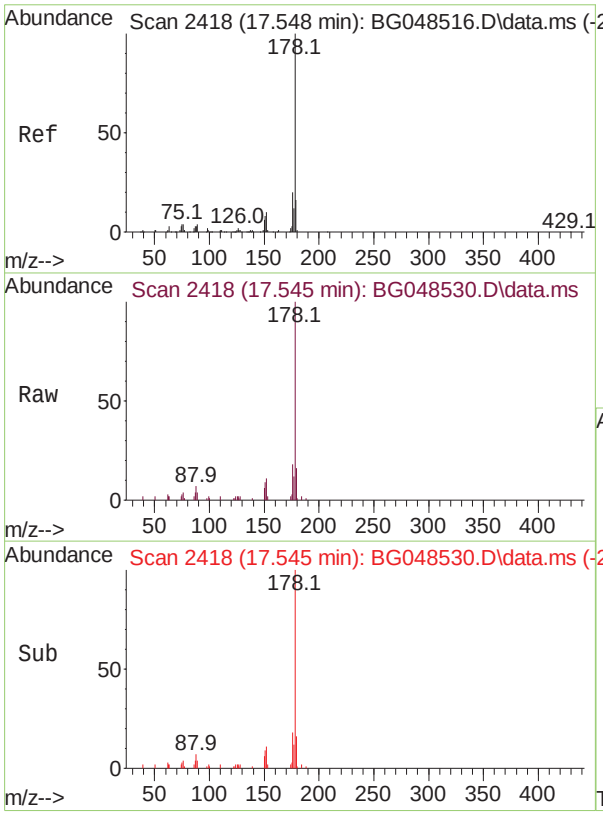
#70
Pentachlorophenol
Concen: 2.80 ng
RT: 17.146 min Scan# 2350
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:266 Resp: 2176

Ion	Ratio	Lower	Upper
266	100		
268	67.5	48.6	73.0
264	51.9	56.4	84.6#



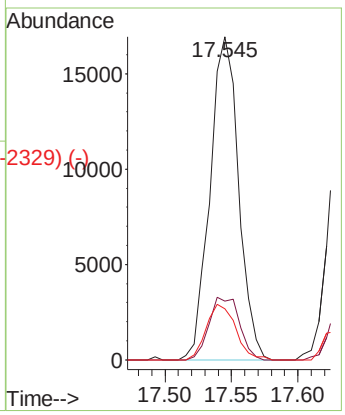
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

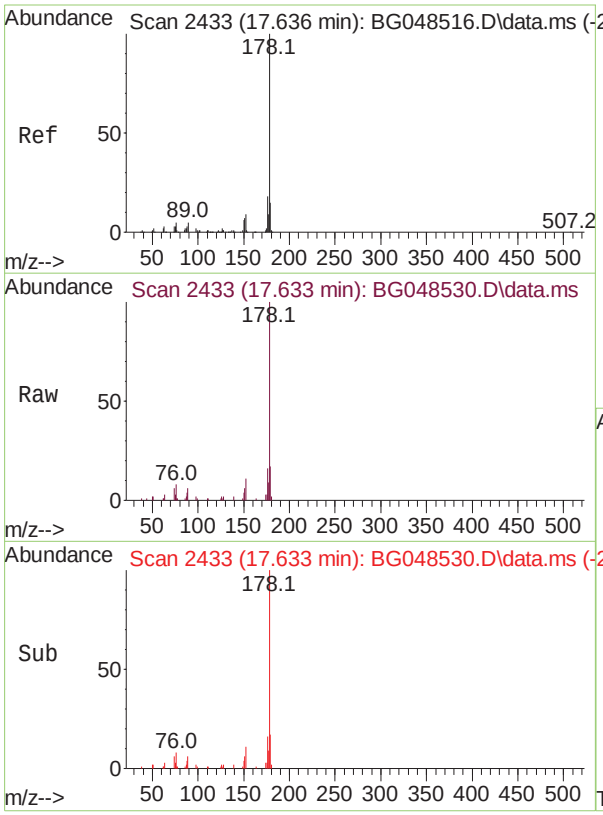


#71
Phenanthrene
Concen: 4.53 ng
RT: 17.545 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:178 Resp: 25366

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.6	23.4
179	15.8	12.9	19.3

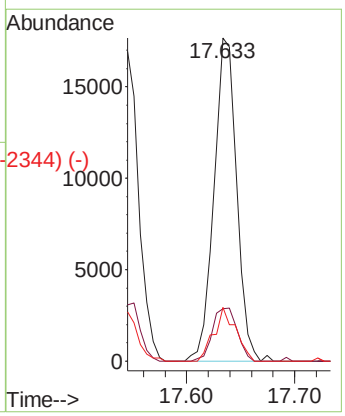




#72
Anthracene
Concen: 4.67 ng
RT: 17.633 min Scan# 2433
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:178 Resp: 26042

Ion	Ratio	Lower	Upper
178	100		
176	16.1	14.1	21.1
179	16.7	11.9	17.9



Instrument :
BNA_G
ClientSampleId :
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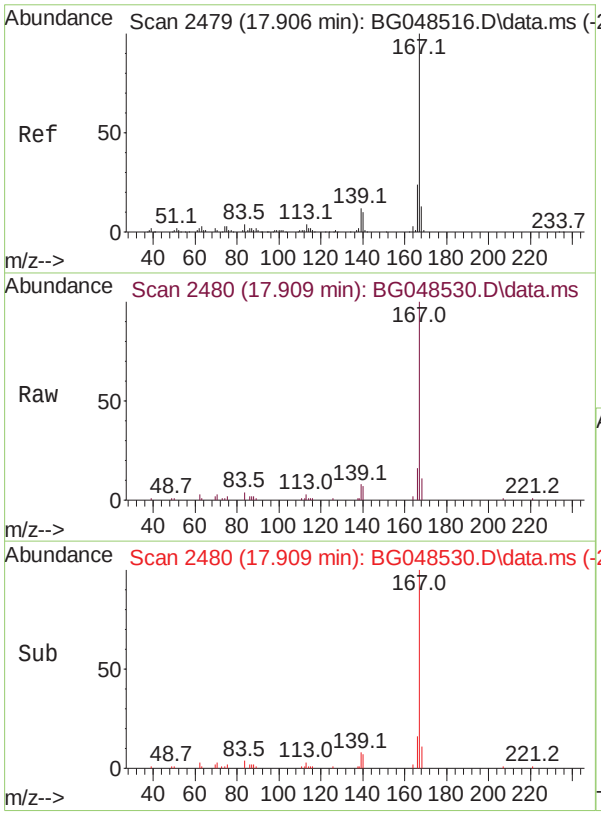
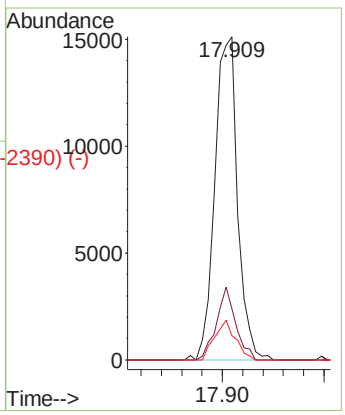
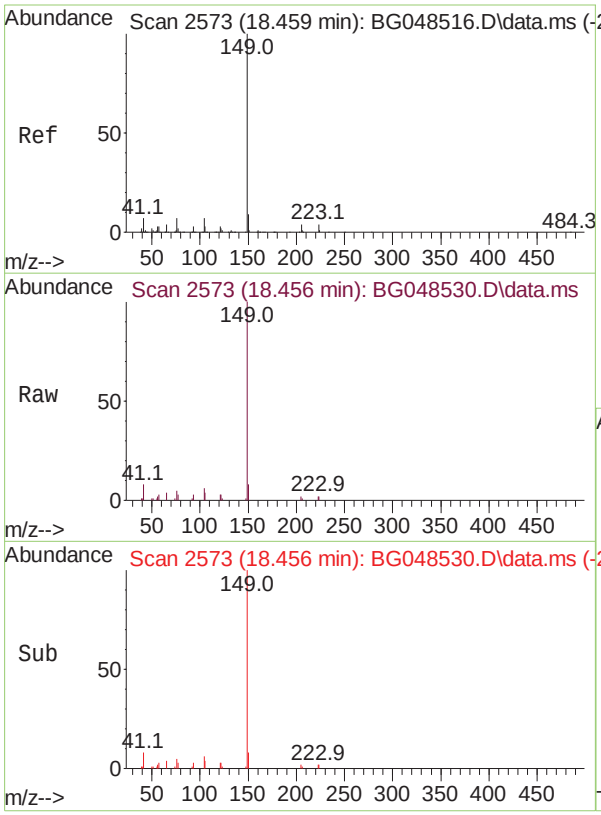


#73
Carbazole
Concen: 4.47 ng
RT: 17.909 min Scan# 2480
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:167 Resp: 23637

Ion	Ratio	Lower	Upper
167	100		
166	15.8	19.0	28.6#
139	7.5	10.0	15.0#

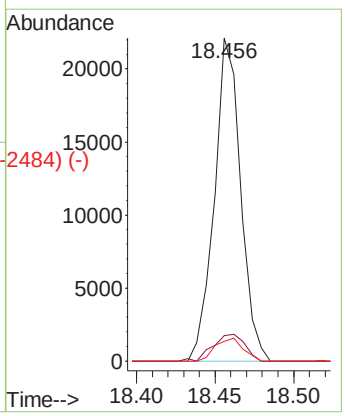




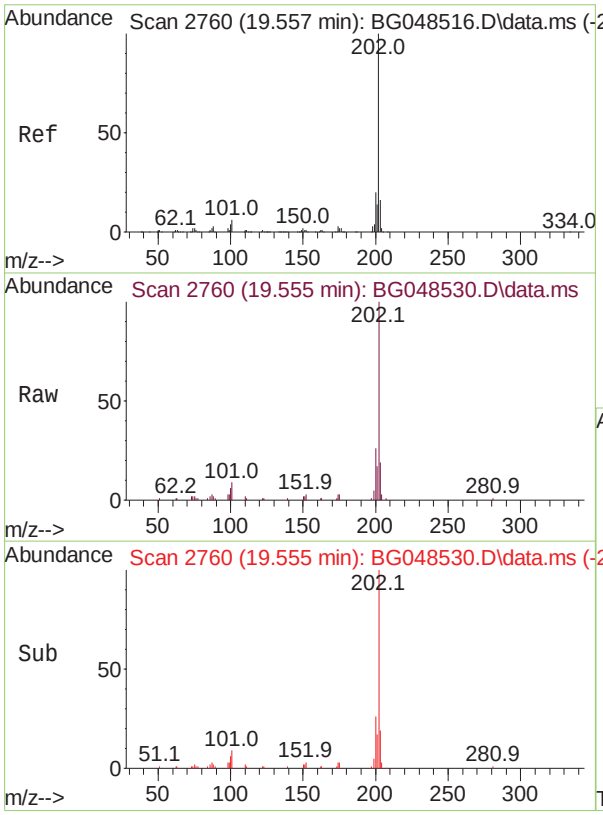
#74
Di-n-butylphthalate
Concen: 4.35 ng
RT: 18.456 min Scan# 2573
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:149 Resp: 25746

Ion	Ratio	Lower	Upper
149	100		
150	7.8	7.0	10.4
104	6.1	5.9	8.9



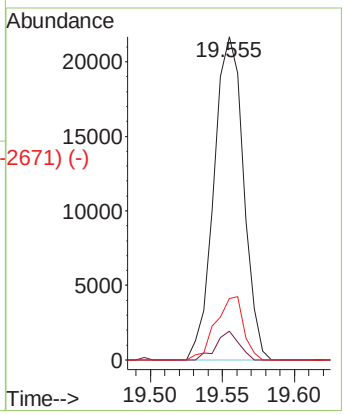
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

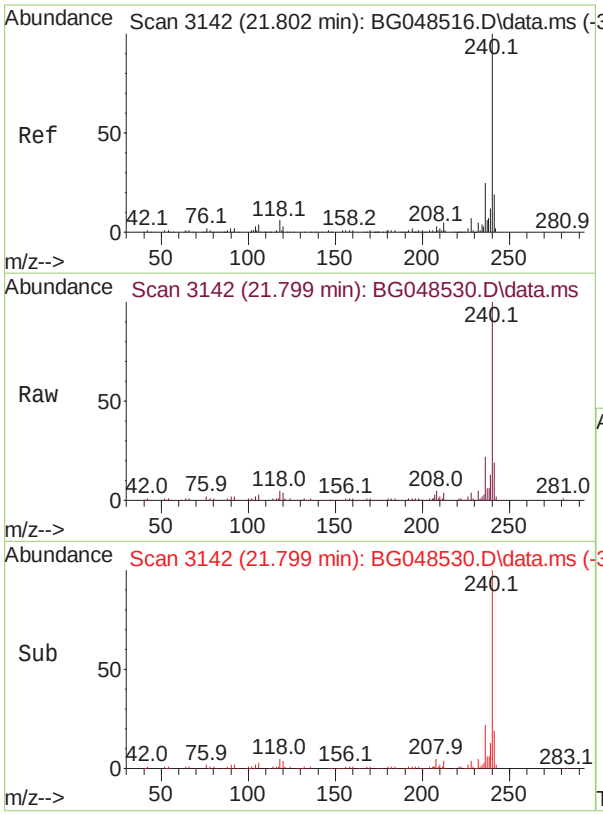


#75
Fluoranthene
Concen: 4.46 ng
RT: 19.555 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:202 Resp: 30982

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	25.8
203	19.0	0.0	36.4

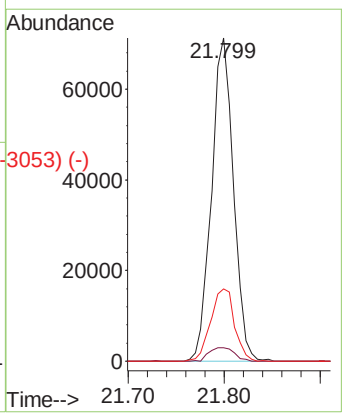




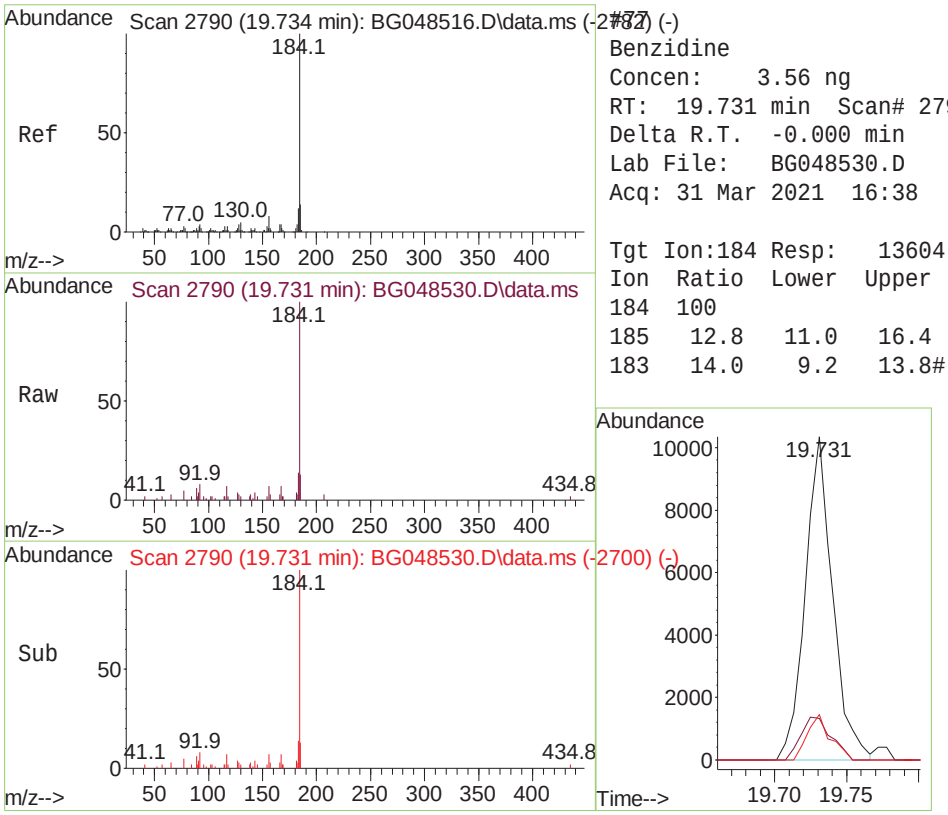
#74
Chrysene-d12
Concen: 20.00 ng
RT: 21.799 min Scan# 3142
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:240 Resp: 112821

Ion	Ratio	Lower	Upper
240	100		
120	4.2	2.6	3.8#
236	22.4	19.8	29.6



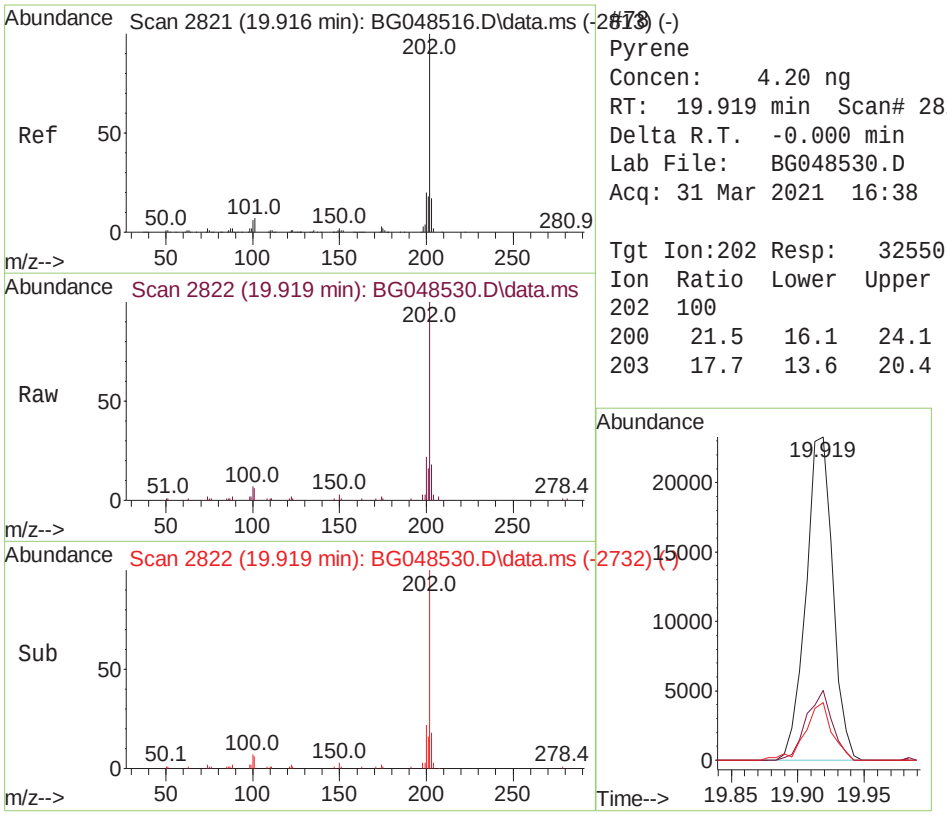
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#77
Benzidine
Concen: 3.56 ng
RT: 19.731 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:184 Resp: 13604

Ion	Ratio	Lower	Upper
184	100		
185	12.8	11.0	16.4
183	14.0	9.2	13.8#

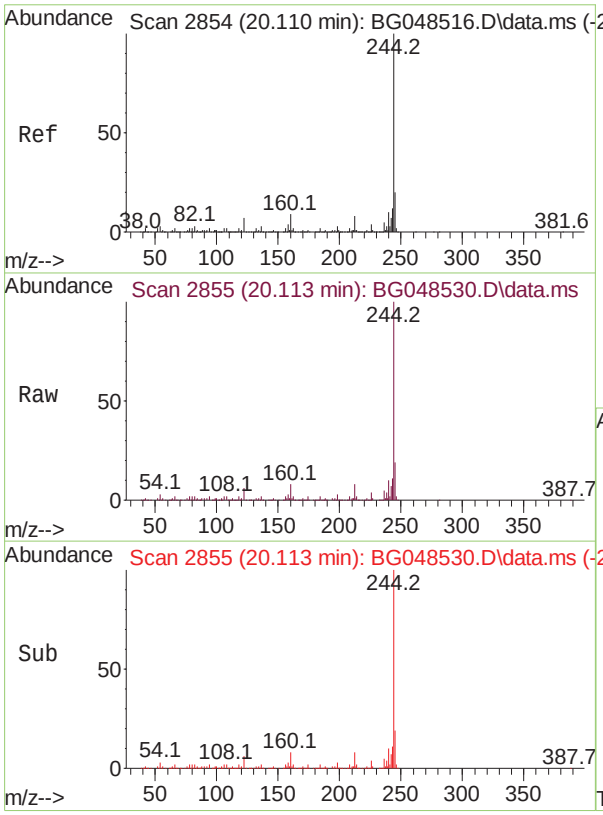


#78
Pyrene
Concen: 4.20 ng
RT: 19.919 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:202 Resp: 32550

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.1	24.1
203	17.7	13.6	20.4

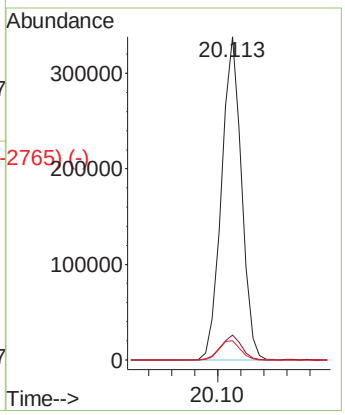
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

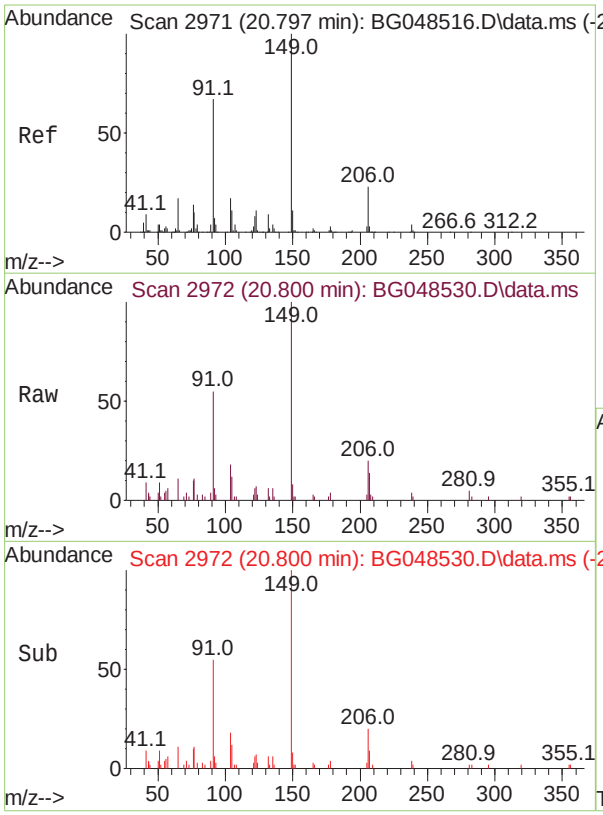


#79
Terphenyl-d14
Concen: 66.14 ng
RT: 20.113 min Scan# 2855
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:244 Resp: 408019

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.0	9.0
122	6.0	5.8	8.6

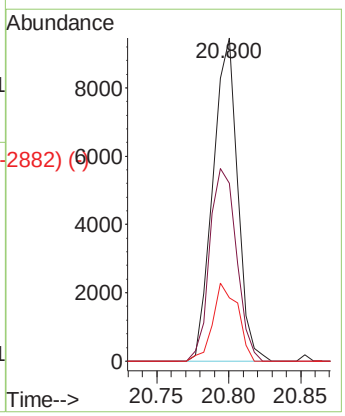




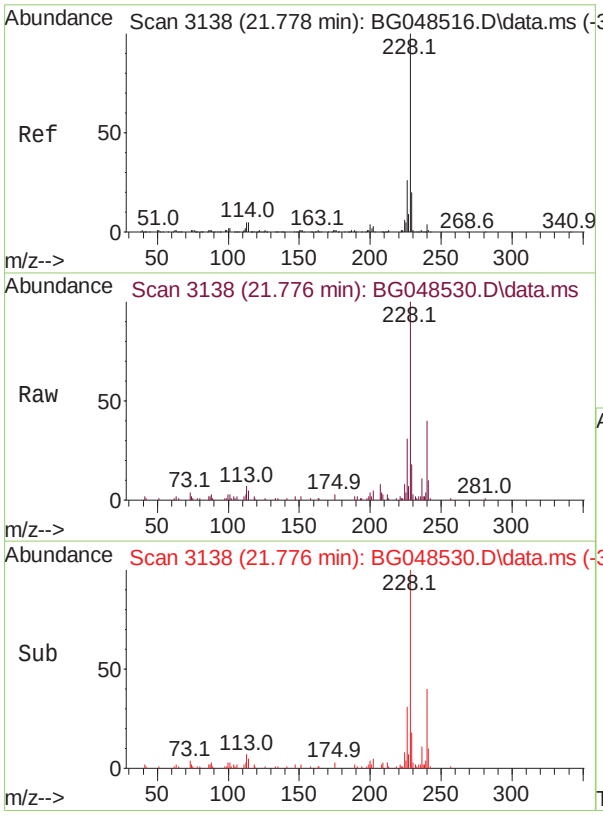
#80
Butylbenzylphthalate
Concen: 3.90 ng
RT: 20.800 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:149 Resp: 11241

Ion	Ratio	Lower	Upper
149	100		
91	55.0	53.6	80.4
206	19.7	18.3	27.5



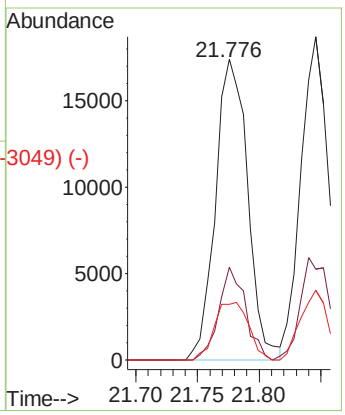
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

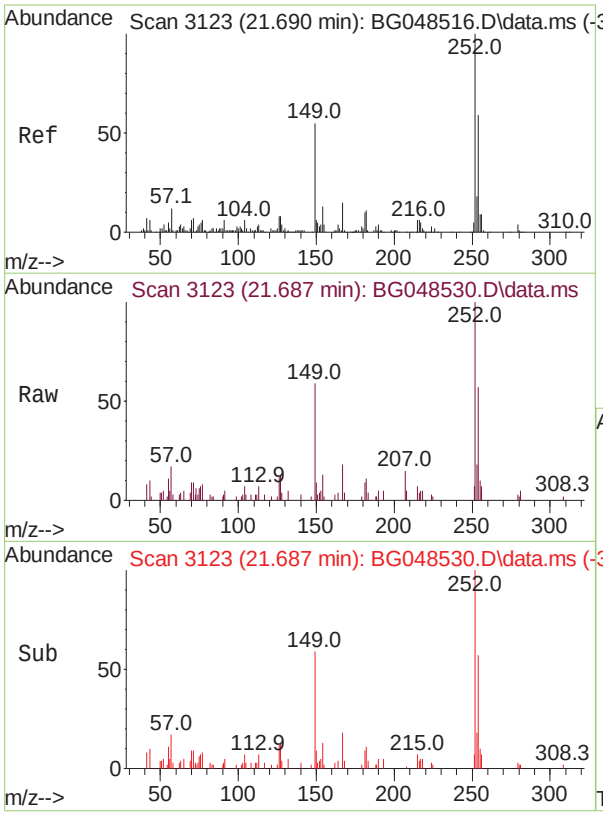


#81
Benzo(a)anthracene
Concen: 4.20 ng
RT: 21.776 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:228 Resp: 31665

Ion	Ratio	Lower	Upper
228	100		
226	30.8	20.6	30.8
229	18.5	15.8	23.8

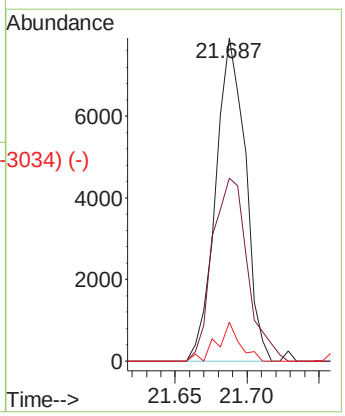




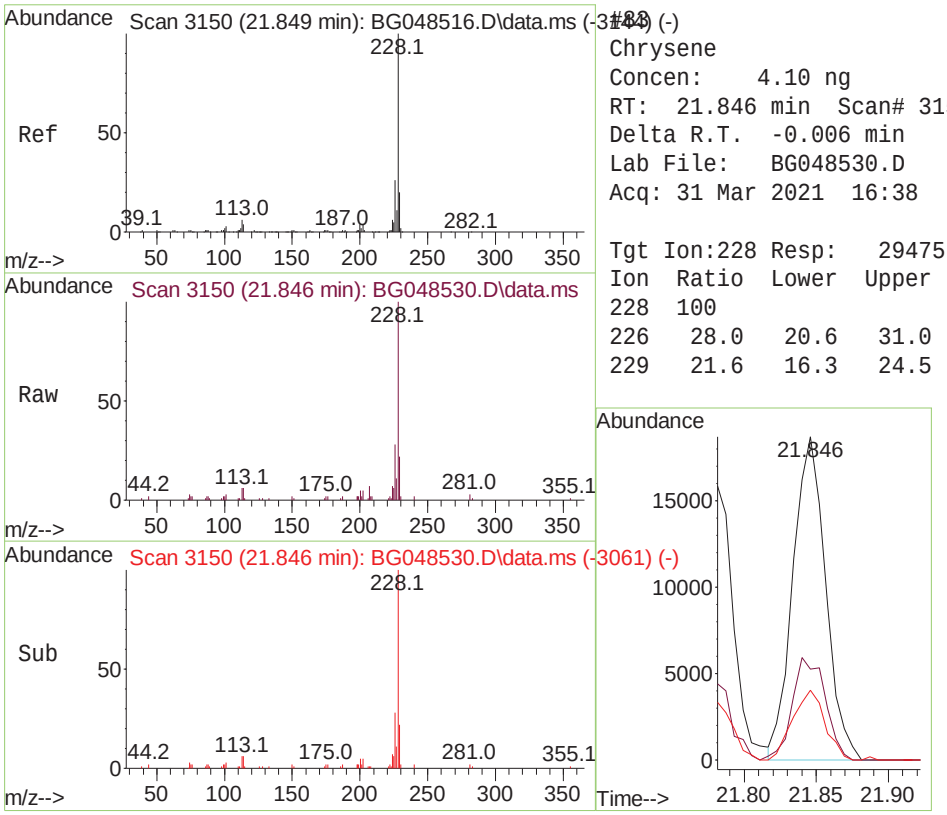
#82
3,3'-Dichlorobenzidine
Concen: 4.38 ng
RT: 21.687 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:252 Resp: 11331

Ion	Ratio	Lower	Upper
252	100		
254	56.5	47.4	71.2
126	12.0	6.1	9.1#



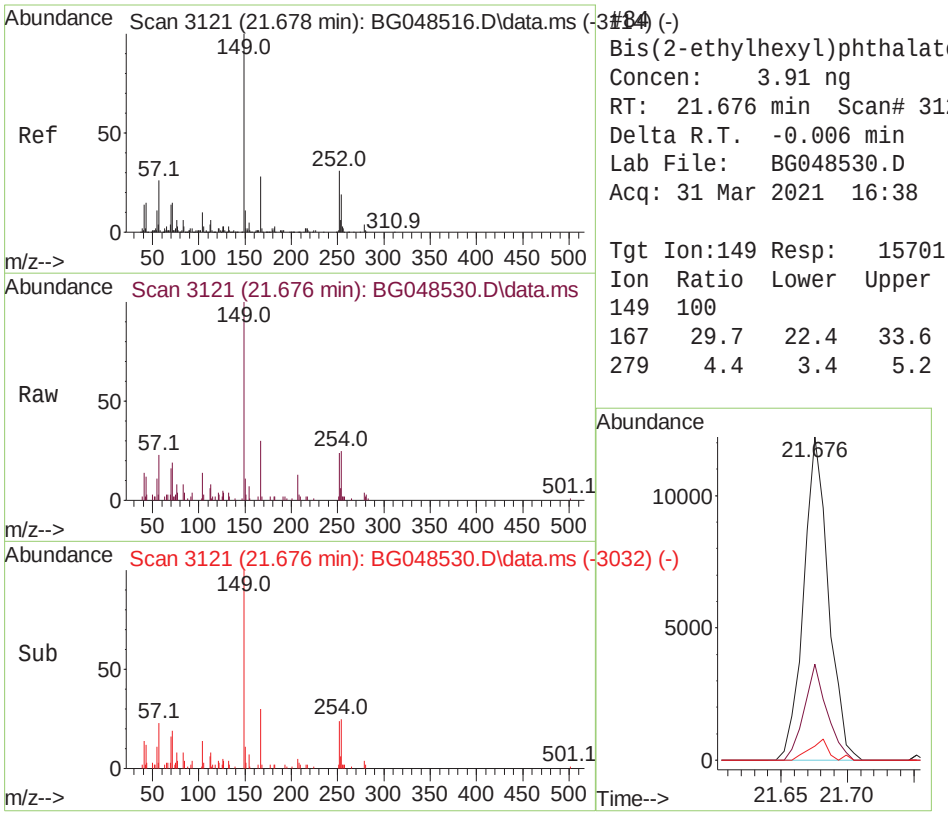
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#88
Chrysene
Concen: 4.10 ng
RT: 21.846 min Scan# 3150
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:228 Resp: 29475

Ion	Ratio	Lower	Upper
228	100		
226	28.0	20.6	31.0
229	21.6	16.3	24.5

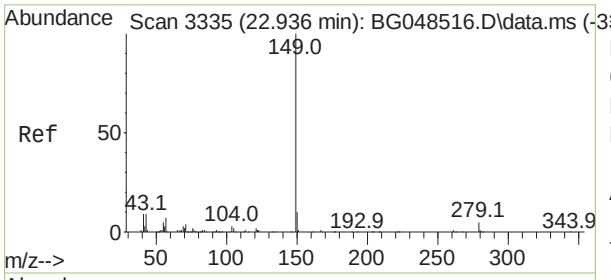


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.91 ng
RT: 21.676 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:149 Resp: 15701

Ion	Ratio	Lower	Upper
149	100		
167	29.7	22.4	33.6
279	4.4	3.4	5.2

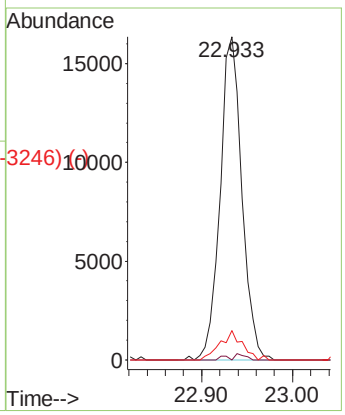
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

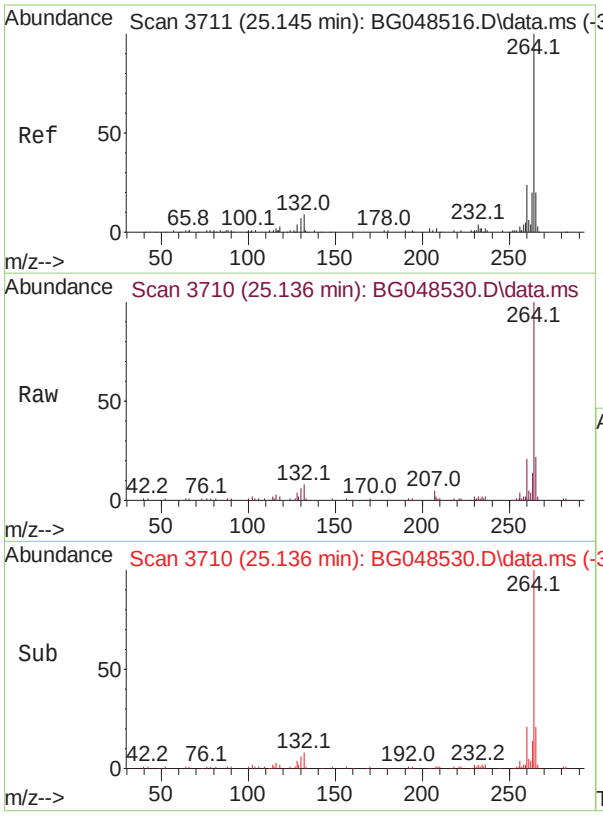


#85
Di-n-octyl phthalate
Concen: 3.89 ng
RT: 22.933 min Scan# 3335
Delta R.T. -0.006 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:149 Resp: 27234

Ion	Ratio	Lower	Upper
149	100		
167	0.9	1.2	1.8#
43	9.3	7.4	11.0

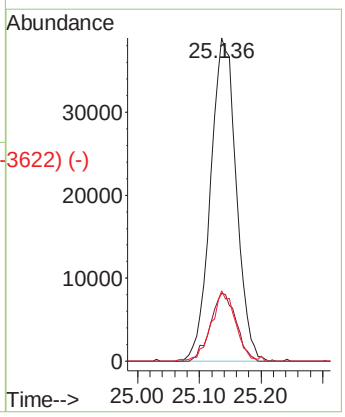




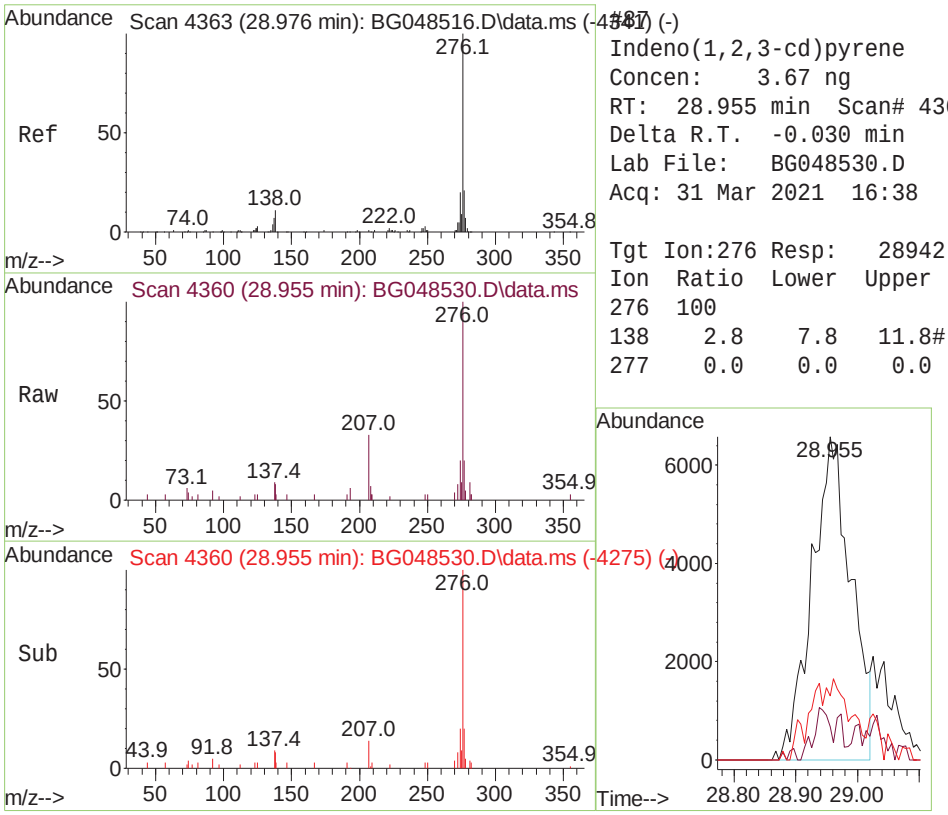
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.136 min Scan# 3710
Delta R.T. -0.012 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:264 Resp: 112629

Ion	Ratio	Lower	Upper
264	100		
260	20.9	19.1	28.7
265	21.8	16.1	24.1



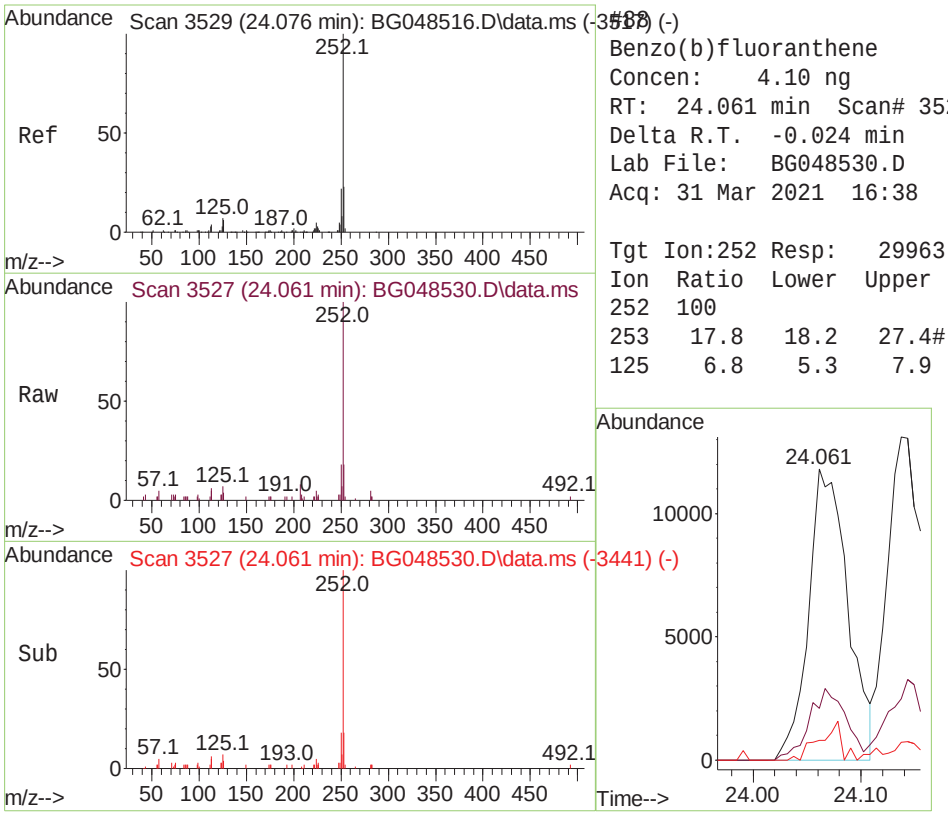
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#87
Indeno(1,2,3-cd)pyrene
Concen: 3.67 ng
RT: 28.955 min Scan# 4360
Delta R.T. -0.030 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:276 Resp: 28942

Ion	Ratio	Lower	Upper
276	100		
138	2.8	7.8	11.8#
277	0.0	0.0	0.0

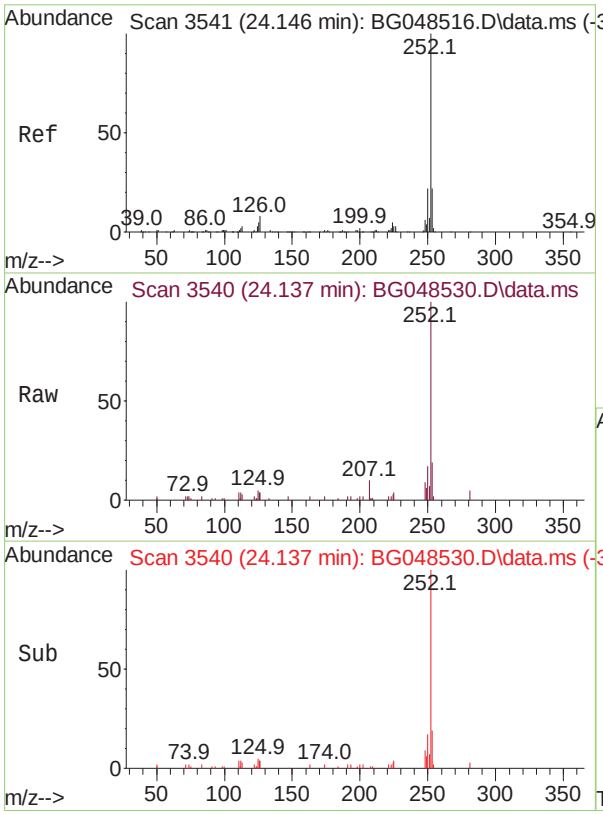


#88
Benzo(b)fluoranthene
Concen: 4.10 ng
RT: 24.061 min Scan# 3527
Delta R.T. -0.024 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:252 Resp: 29963

Ion	Ratio	Lower	Upper
252	100		
253	17.8	18.2	27.4#
125	6.8	5.3	7.9

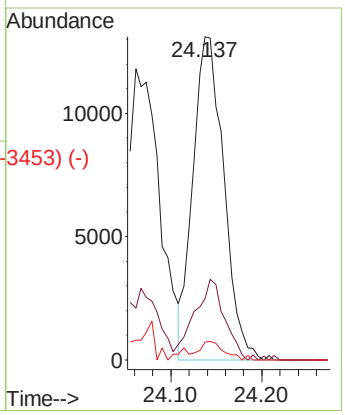
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

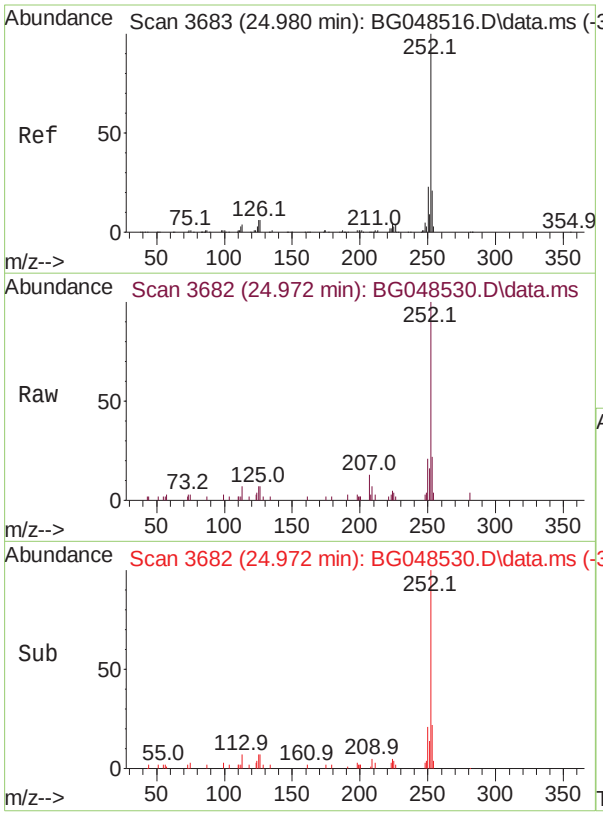


#89
Benzo(k)fluoranthene
Concen: 4.40 ng
RT: 24.137 min Scan# 3540
Delta R.T. -0.018 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:252 Resp: 30950

Ion	Ratio	Lower	Upper
252	100		
253	18.9	17.9	26.9
125	9.7	3.9	5.9#

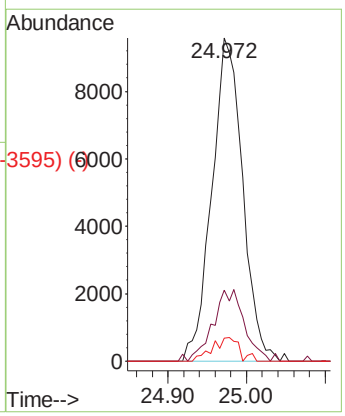


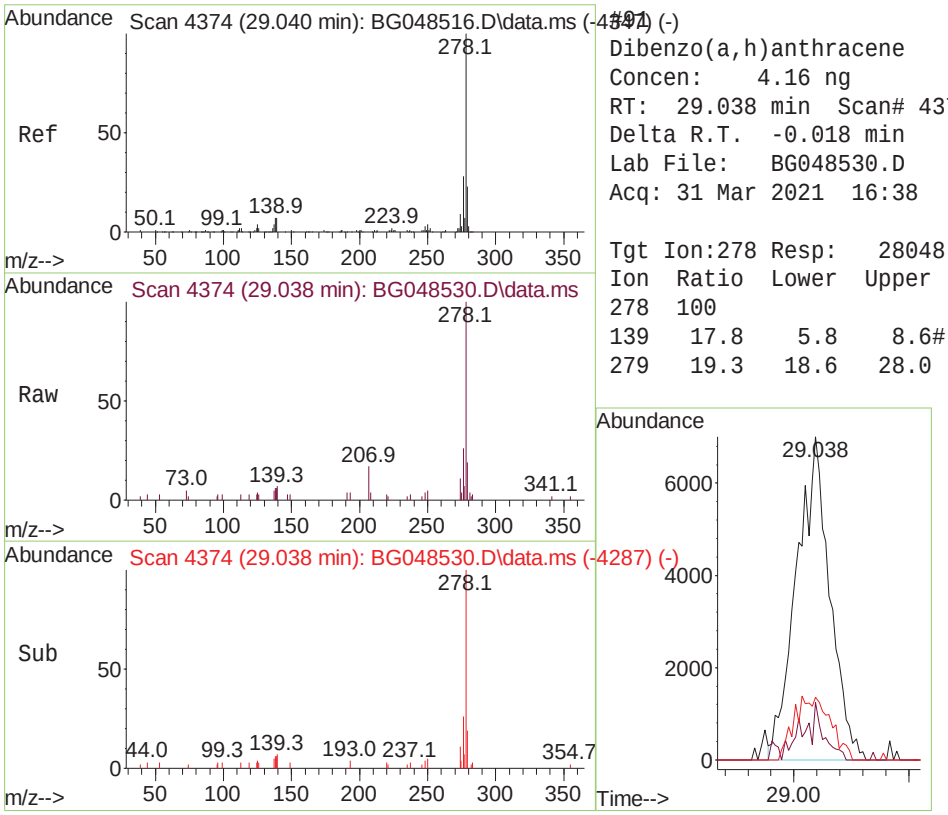


#90
Benzo(a)pyrene
Concen: 3.86 ng
RT: 24.972 min Scan# 3682
Delta R.T. -0.018 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:252 Resp: 26005

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	7.1	4.4	6.6#



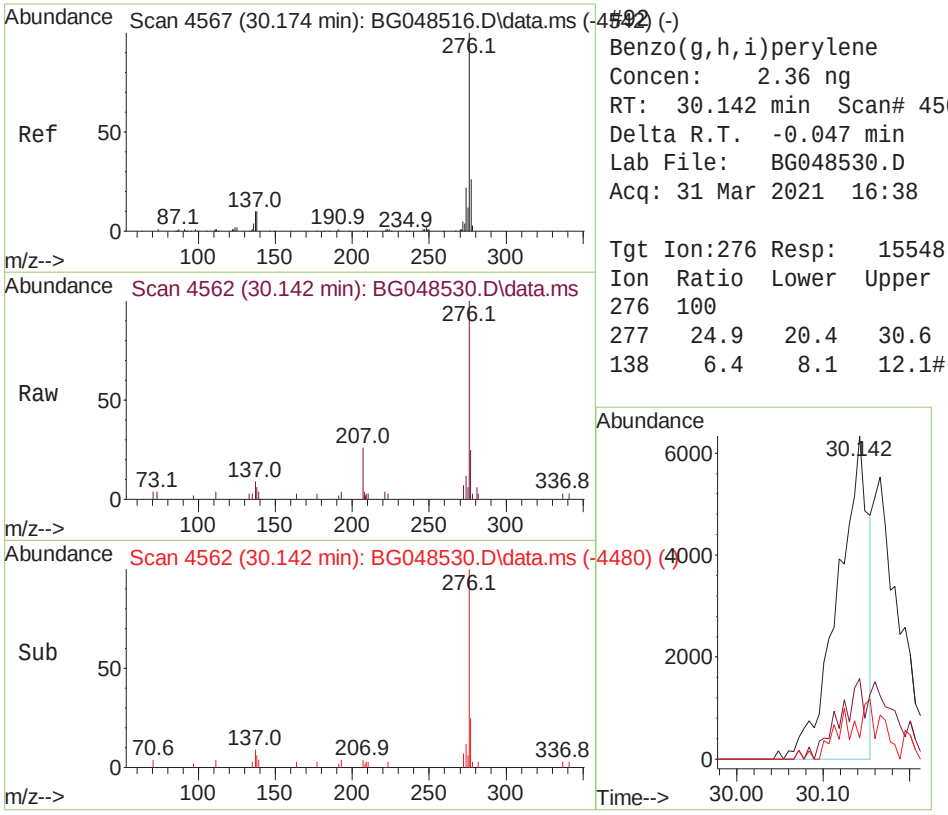


#91
Dibenzo(a,h)anthracene
Concen: 4.16 ng
RT: 29.038 min Scan# 4374
Delta R.T. -0.018 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:278 Resp: 28048

Ion	Ratio	Lower	Upper
278	100		
139	17.8	5.8	8.6#
279	19.3	18.6	28.0

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#92
Benzo(g,h,i)perylene
Concen: 2.36 ng
RT: 30.142 min Scan# 4562
Delta R.T. -0.047 min
Lab File: BG048530.D
Acq: 31 Mar 2021 16:38

Tgt Ion:276 Resp: 15548

Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.4	30.6
138	6.4	8.1	12.1#