Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072221\
Data File : BG049412.D
Acq On : 22 Jul 2021 17:32
Operator : CG/JU
Sample : M2940-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Quant Time: Jul 22 18:16:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 22 14:51:57 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.049	152	27573	20.000	ng		0.00
21) Naphthalene-d8	10.869	136	101183	20.000	ng	#	0.00
39) Acenaphthene-d10	14.699	164	66374	20.000	ng		0.00
64) Phenanthrene-d10	17.448	188	147955	20.000	ng	#	0.00
76) Chrysene-d12	21.731	240	165199	20.000	ng		0.00
86) Perylene-d12	25.003	264	175110	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.599	112	188286	115.856	ng		0.00
7) Phenol-d6	7.209	99	275687	116.478	ng		0.00
23) Nitrobenzene-d5	9.218	82	191780	84.921	ng		0.00
42) 2,4,6-Tribromophenol	16.191	330	119834	134.816	ng		0.00
45) 2-Fluorobiphenyl	13.318	172	388017	84.118	ng		0.00
79) Terphenyl-d14	20.056	244	686847	81.198	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.479	88	5079	6.898	ng		94
3) Pyridine	3.890	79	9709	5.175	ng	#	90
4) n-Nitrosodimethylamine	3.814	42	6377	6.921	ng	#	93
6) Aniline	7.374	93	20288	7.926	ng	#	87
8) 2-Chlorophenol	7.614	128	11515	6.910	ng		98
9) Benzaldehyde	7.191	77	14453	9.192	ng		91
10) Phenol	7.227	94	15683	6.956	ng		87
11) bis(2-Chloroethyl)ether	7.462	93	11874	7.688	ng		89
12) 1,3-Dichlorobenzene	7.943	146	14012	7.111	ng		88
13) 1,4-Dichlorobenzene	8.084	146	14327	7.302	ng		93
14) 1,2-Dichlorobenzene	8.407	146	13120	6.921	ng		96
15) Benzyl Alcohol	8.284	79	14053	7.264	ng		90
16) 2,2'-oxybis(1-Chloropr...	8.578	45	13393	7.424	ng		91
17) 2-Methylphenol	8.490	107	10497	6.993	ng	#	86
18) Hexachloroethane	9.142	117	5184	6.798	ng		96
19) n-Nitroso-di-n-propyla...	8.854	70	11499	7.394	ng	#	90
20) 3+4-Methylphenols	8.819	107	14808	7.199	ng		97
22) Acetophenone	8.872	105	21946	8.100	ng	#	98
24) Nitrobenzene	9.259	77	18663	7.868	ng	#	91
25) Isophorone	9.782	82	29399	7.347	ng		95
26) 2-Nitrophenol	9.976	139	6527	7.581	ng		99
27) 2,4-Dimethylphenol	10.029	122	11132	8.088	ng		91
28) bis(2-Chloroethoxy)met...	10.270	93	14601	8.179	ng	#	97
29) 2,4-Dichlorophenol	10.516	162	11916	7.466	ng		97
30) 1,2,4-Trichlorobenzene	10.734	180	13763	7.635	ng		94
31) Naphthalene	10.922	128	39897	7.477	ng		96
32) Benzoic acid	10.135	122	1364	1.508	ng		98
33) 4-Chloroaniline	11.027	127	15996	7.855	ng		97
34) Hexachlorobutadiene	11.210	225	9884	7.652	ng		97
35) Caprolactam	11.791	113	3628	7.320	ng	#	76
36) 4-Chloro-3-methylphenol	12.149	107	14742	7.831	ng	#	87
37) 2-Methylnaphthalene	12.525	142	30646	7.869	ng		91
38) 1-Methylnaphthalene	12.525	142	30646	8.230	ng		91
40) 1,2,4,5-Tetrachloroben...	12.890	216	16256	8.282	ng		97
41) Hexachlorocyclopentadiene	12.872	237	7282	8.312	ng		96
43) 2,4,6-Trichlorophenol	13.130	196	9755	7.620	ng	#	78

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072221\
Data File : BG049412.D
Acq On : 22 Jul 2021 17:32
Operator : CG/JU
Sample : M2940-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOD-MDL-WATER-01-QT3-2021

Quant Time: Jul 22 18:16:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 22 14:51:57 2021
Response via : Initial Calibration

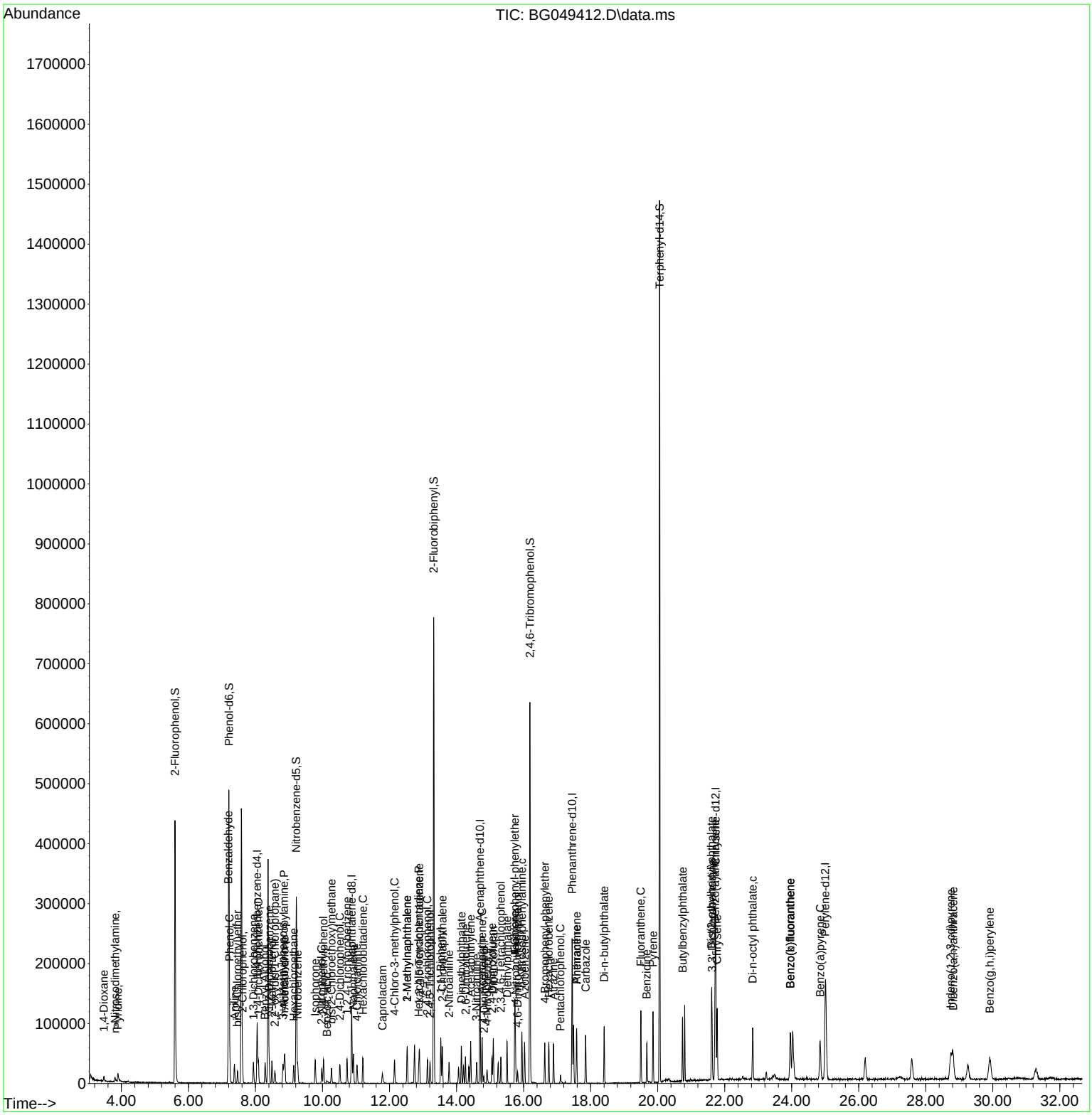
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.207	196	9917	7.161	ng	#	89
46) 1,1'-Biphenyl	13.530	154	39766	8.172	ng		94
47) 2-Chloronaphthalene	13.577	162	28768	7.697	ng		96
48) 2-Nitroaniline	13.777	65	10029	7.711	ng		94
49) Acenaphthylene	14.423	152	48729	8.041	ng		96
50) Dimethylphthalate	14.147	163	38344	7.952	ng	#	93
51) 2,6-Dinitrotoluene	14.270	165	7676	7.332	ng		94
52) Acenaphthene	14.764	154	28388	7.762	ng		92
53) 3-Nitroaniline	14.593	138	7908	7.533	ng		85
54) 2,4-Dinitrophenol	14.816	184	2850	6.468	ng	#	77
55) Dibenzofuran	15.098	168	46216	7.875	ng		98
56) 4-Nitrophenol	14.910	139	5365	6.479	ng		92
57) 2,4-Dinitrotoluene	15.057	165	10659	7.367	ng	#	90
58) Fluorene	15.745	166	36630	7.702	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.322	232	9380	7.409	ng	#	98
60) Diethylphthalate	15.510	149	37776	7.799	ng		97
61) 4-Chlorophenyl-phenyle...	15.739	204	19346	7.997	ng	#	95
62) 4-Nitroaniline	15.762	138	8160	7.385	ng	#	73
63) Azobenzene	16.032	77	41020	7.648	ng		85
65) 4,6-Dinitro-2-methylph...	15.821	198	4691	5.853	ng		98
66) n-Nitrosodiphenylamine	15.950	169	32319	7.605	ng		94
67) 4-Bromophenyl-phenylether	16.637	248	12759	7.614	ng		91
68) Hexachlorobenzene	16.755	284	14781	7.789	ng		92
69) Atrazine	16.890	200	13428	7.974	ng		88
70) Pentachlorophenol	17.102	266	3973	4.658	ng	#	77
71) Phenanthrene	17.583	178	58908	7.407	ng		95
72) Anthracene	17.583	178	58908	7.536	ng		94
73) Carbazole	17.854	167	53899	7.249	ng		96
74) Di-n-butylphthalate	18.406	149	67027	7.905	ng		97
75) Fluoranthene	19.498	202	77825	7.859	ng		98
77) Benzidine	19.675	184	41759	9.133	ng		97
78) Pyrene	19.863	202	79025	7.288	ng		95
80) Butylbenzylphthalate	20.744	149	31146	7.900	ng		87
81) Benzo(a)anthracene	21.713	228	78761	7.527	ng		94
82) 3,3'-Dichlorobenzidine	21.625	252	30932	10.246	ng	#	98
83) Chrysene	21.778	228	75841	7.515	ng		98
84) Bis(2-ethylhexyl)phtha...	21.607	149	45434	7.685	ng	#	95
85) Di-n-octyl phthalate	22.835	149	77222	7.562	ng		100
87) Indeno(1,2,3-cd)pyrene	28.745	276	94846	7.651	ng		99
88) Benzo(b)fluoranthene	23.957	252	85840	7.608	ng	#	98
89) Benzo(k)fluoranthene	23.957	252	85840	8.179	ng		94
90) Benzo(a)pyrene	24.850	252	78997	7.724	ng	#	98
91) Dibenzo(a,h)anthracene	28.821	278	80163	7.701	ng	#	95
92) Benzo(g,h,i)perylene	29.908	276	78350	7.606	ng		96

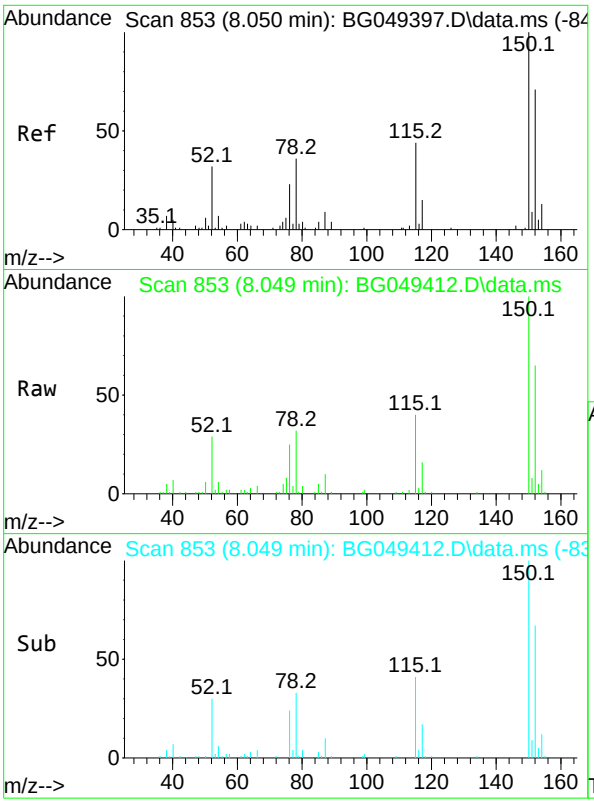
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072221\
Data File : BG049412.D
Acq On : 22 Jul 2021 17:32
Operator : CG/JU
Sample : M2940-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Quant Time: Jul 22 18:16:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 22 14:51:57 2021
Response via : Initial Calibration

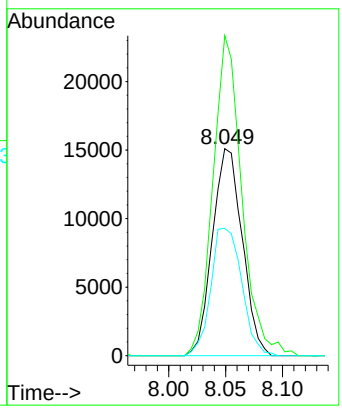




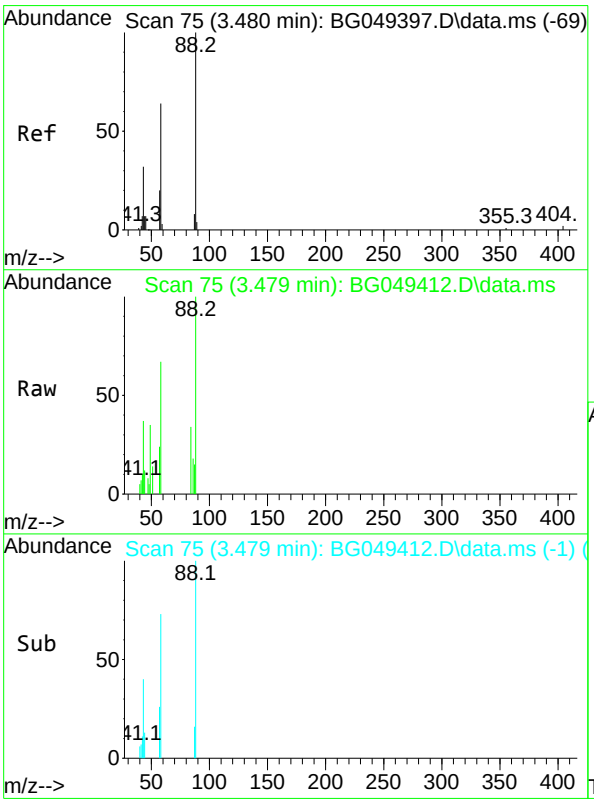
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.049 min Scan# 853
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:152 Resp: 27573

Ion	Ratio	Lower	Upper
152	100		
150	154.5	119.4	179.0
115	61.5	60.2	90.4



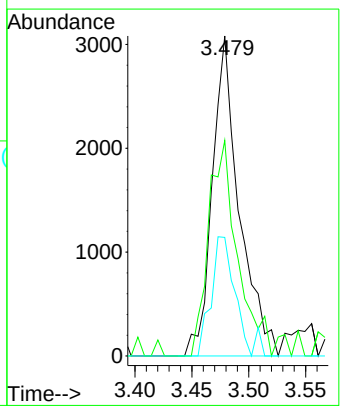
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



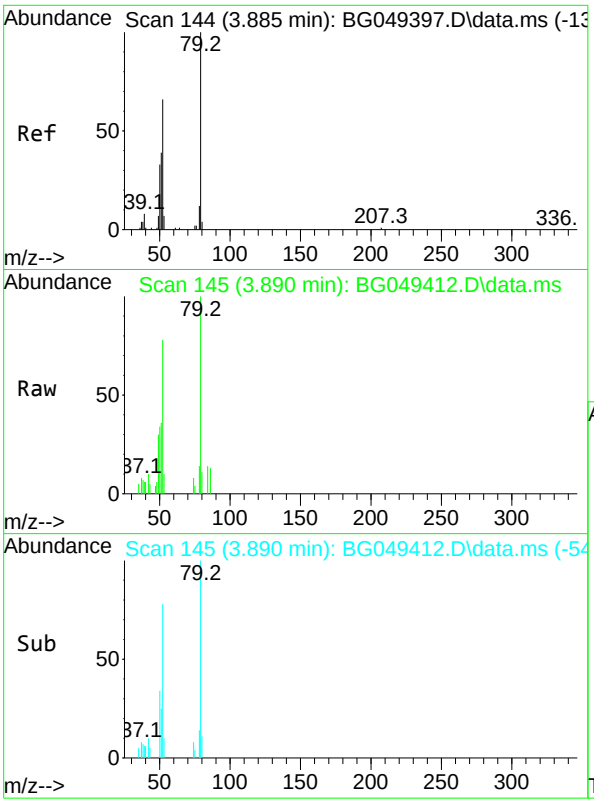
#2
1,4-Dioxane
Concen: 6.898 ng
RT: 3.479 min Scan# 75
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 88 Resp: 5079

Ion	Ratio	Lower	Upper
88	100		
58	73.4	55.7	83.5
43	32.0	29.3	43.9



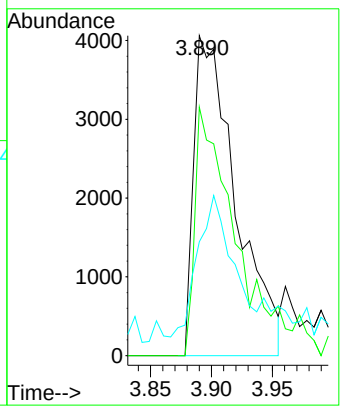
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

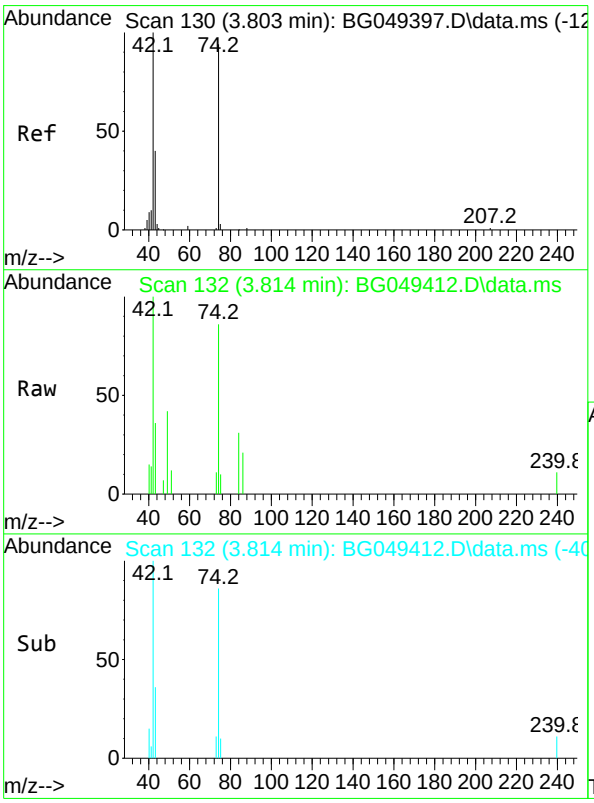


#3
Pyridine
Concen: 5.175 ng
RT: 3.890 min Scan# 145
Delta R.T. 0.005 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 79 Resp: 9709

Ion	Ratio	Lower	Upper
79	100		
52	77.7	58.4	87.6
51	35.6	37.0	55.6#

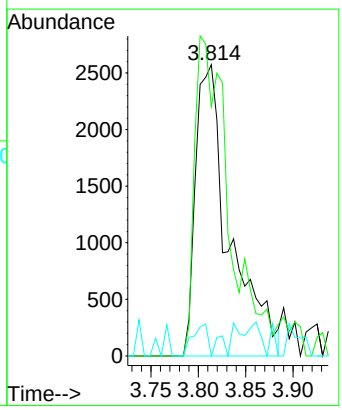




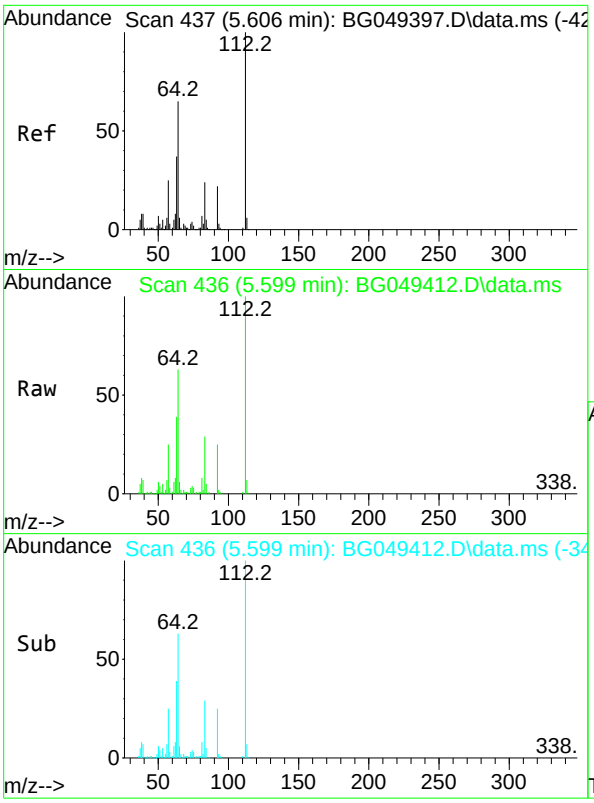
#4
n-Nitrosodimethylamine
Concen: 6.921 ng
RT: 3.814 min Scan# 132
Delta R.T. 0.011 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 42 Resp: 6377

Ion	Ratio	Lower	Upper
42	100		
74	85.7	64.0	96.0
44	0.0	2.7	4.1#



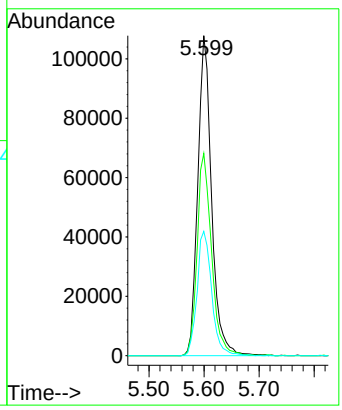
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

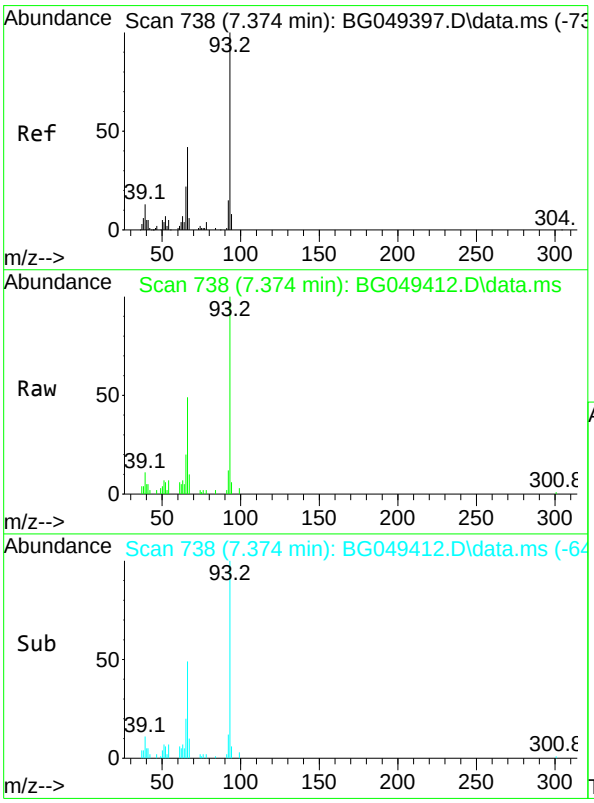


#5
2-Fluorophenol
Concen: 115.856 ng
RT: 5.599 min Scan# 436
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:112 Resp: 188286

Ion	Ratio	Lower	Upper
112	100		
64	63.2	46.7	70.1
63	38.9	35.3	52.9

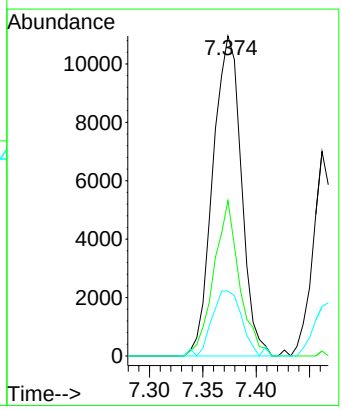


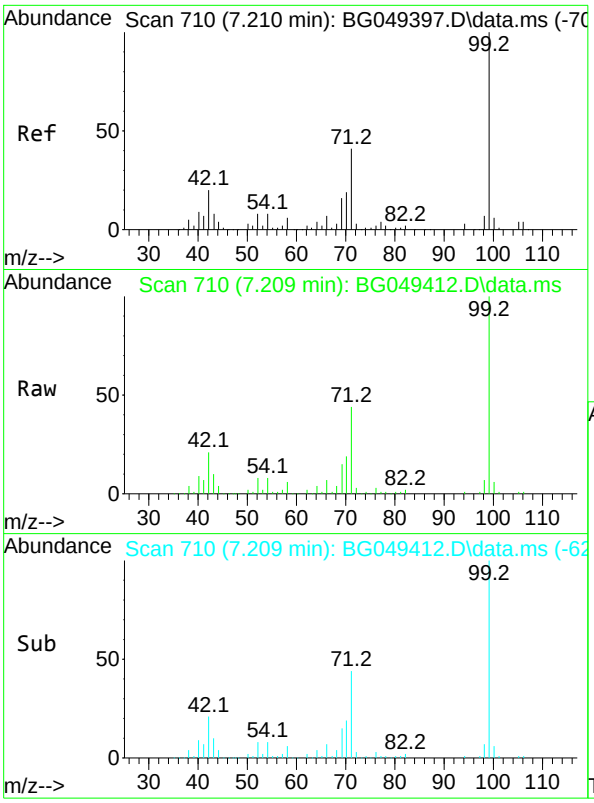


#6
Aniline
Concen: 7.926 ng
RT: 7.374 min Scan# 738
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 93 Resp: 20288

Ion	Ratio	Lower	Upper
93	100		
66	48.6	30.6	45.8#
65	20.3	15.0	22.4

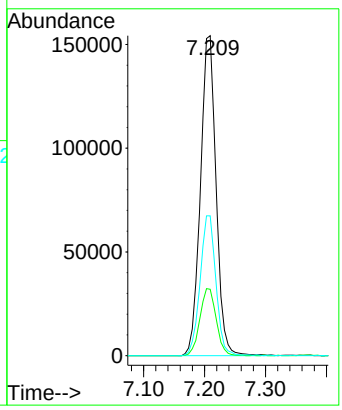




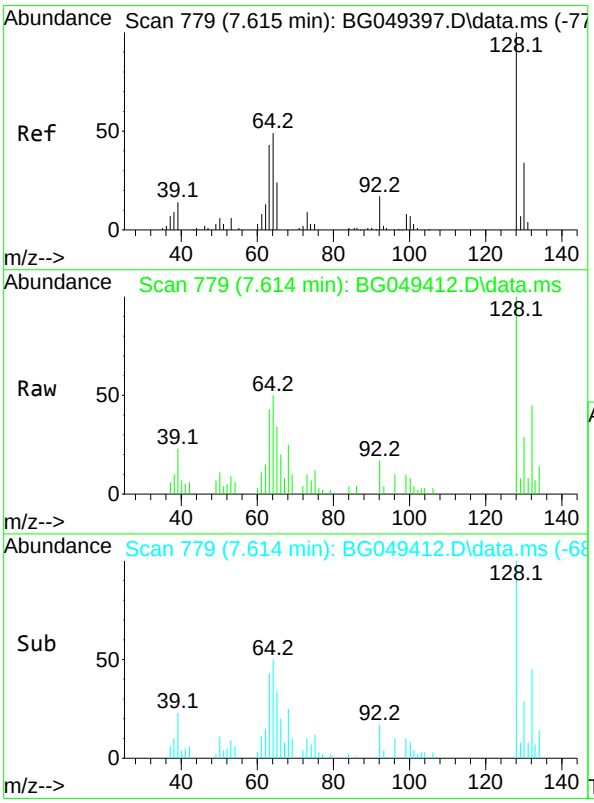
#7
Phenol-d6
Concen: 116.478 ng
RT: 7.209 min Scan# 710
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 99 Resp: 275687

Ion	Ratio	Lower	Upper
99	100		
42	20.8	20.5	30.7
71	43.7	41.5	62.3



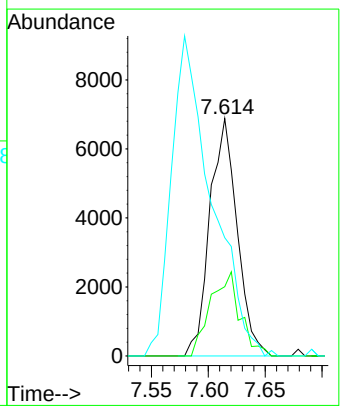
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



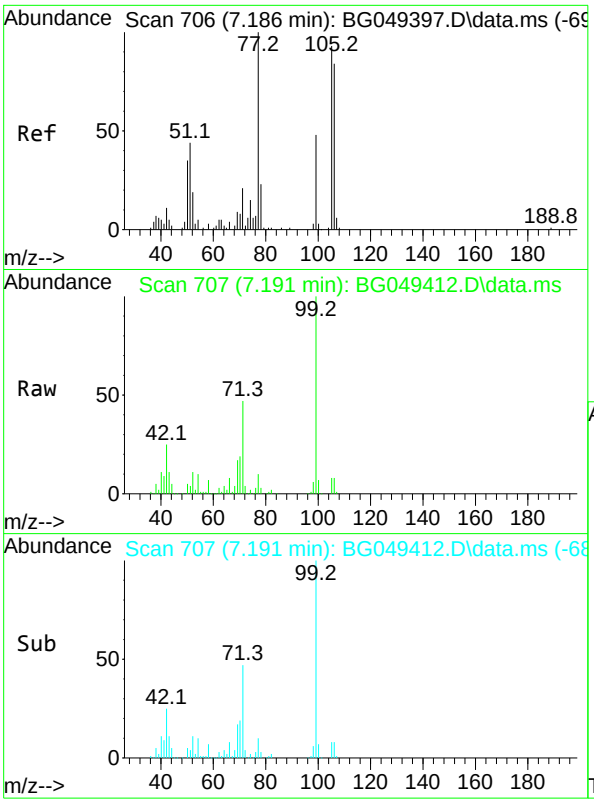
#8
2-Chlorophenol
Concen: 6.910 ng
RT: 7.614 min Scan# 779
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:128 Resp: 11515

Ion	Ratio	Lower	Upper
128	100		
130	29.2	10.0	50.0
64	49.8	28.1	68.1



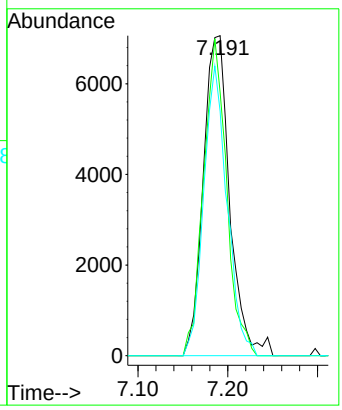
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

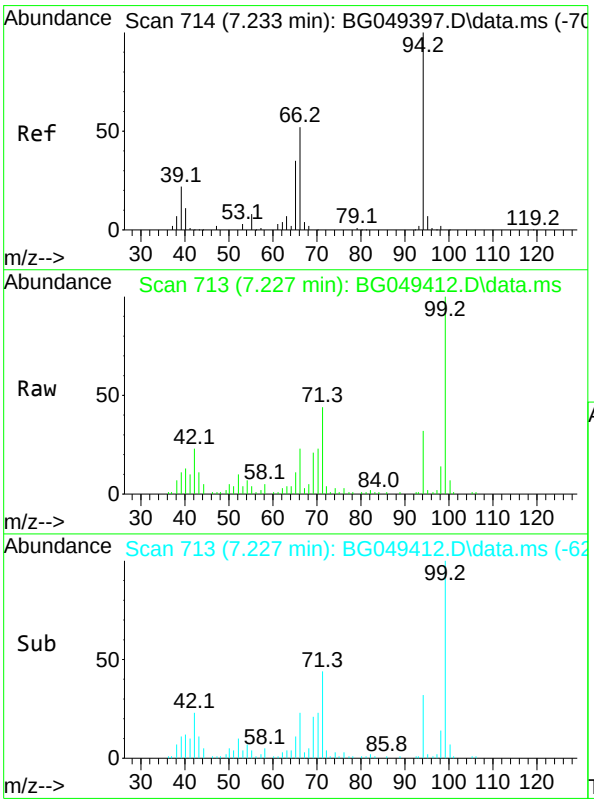


#9
Benzaldehyde
Concen: 9.192 ng
RT: 7.191 min Scan# 707
Delta R.T. 0.005 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 77 Resp: 14453

Ion	Ratio	Lower	Upper
77	100		
105	82.2	68.8	108.8
106	76.4	47.9	87.9

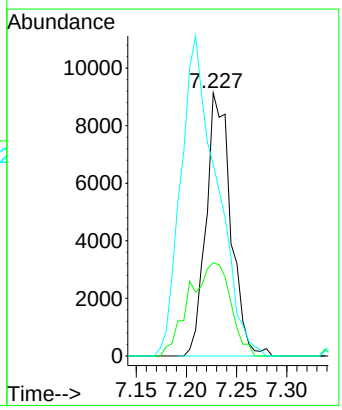


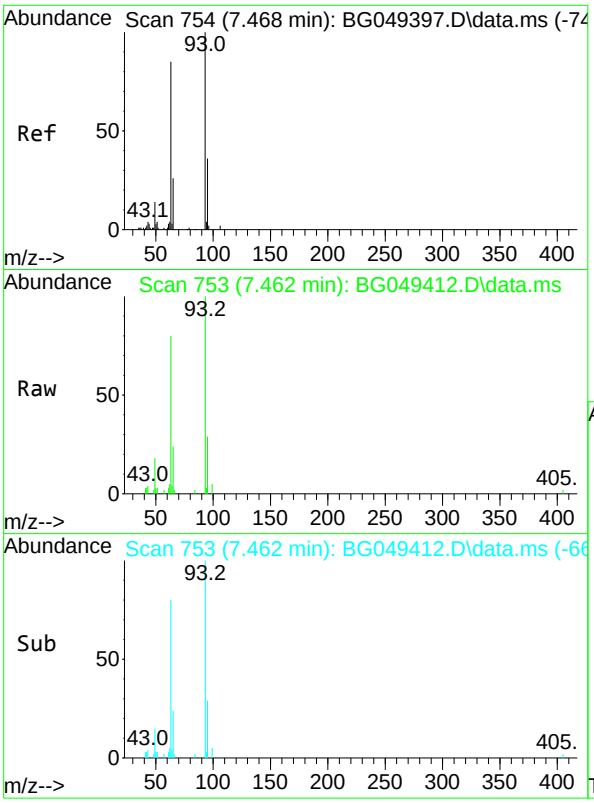


#10
Phenol
Concen: 6.956 ng
RT: 7.227 min Scan# 713
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 94 Resp: 15683

Ion	Ratio	Lower	Upper
94	100		
65	35.5	12.9	52.9
66	72.9	39.4	79.4

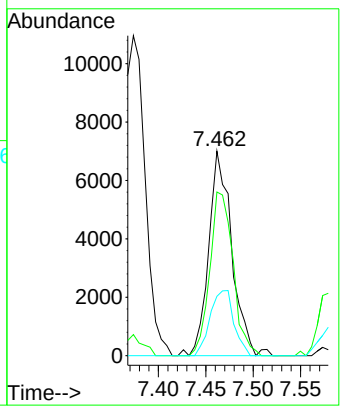




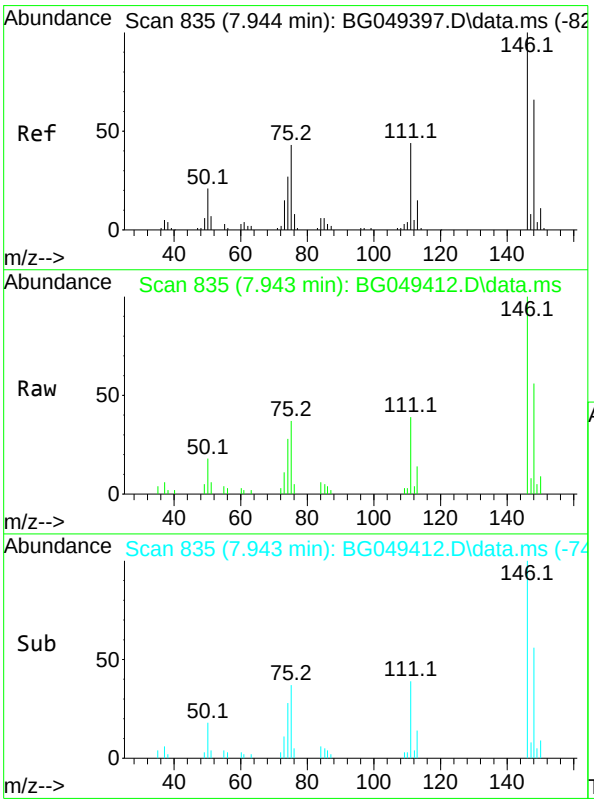
#11
bis(2-Chloroethyl)ether
Concen: 7.688 ng
RT: 7.462 min Scan# 753
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 93 Resp: 11874

Ion	Ratio	Lower	Upper
93	100		
63	80.1	50.4	90.4
95	29.0	15.3	55.3



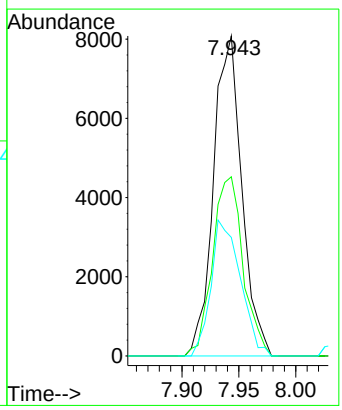
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

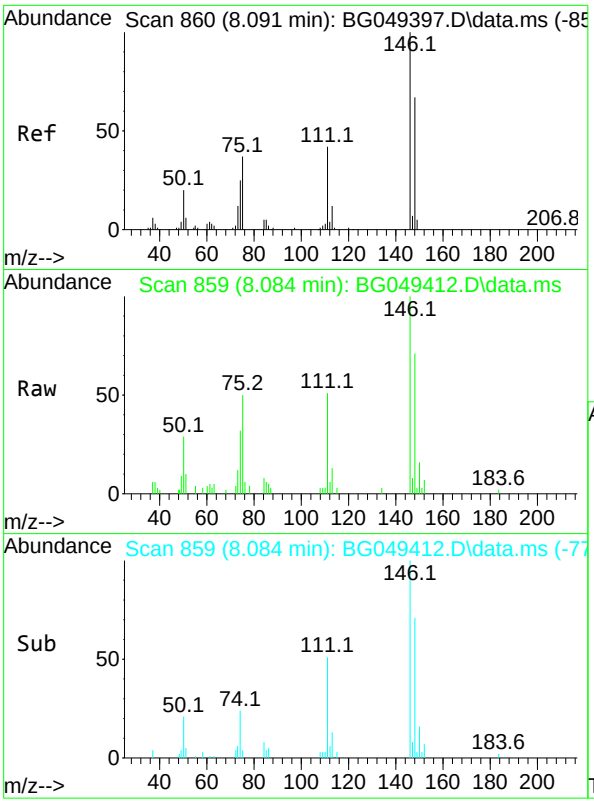


#12
1,3-Dichlorobenzene
Concen: 7.111 ng
RT: 7.943 min Scan# 835
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:146 Resp: 14012

Ion	Ratio	Lower	Upper
146	100		
148	56.0	52.6	78.8
75	37.1	35.7	53.5

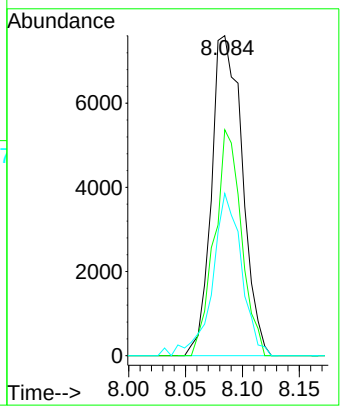




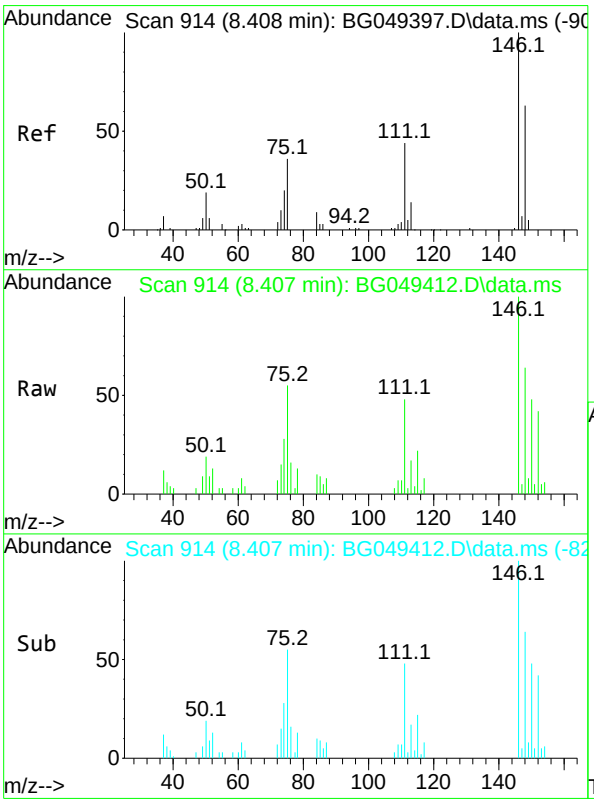
#13
1,4-Dichlorobenzene
Concen: 7.302 ng
RT: 8.084 min Scan# 859
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:146 Resp: 14327

Ion	Ratio	Lower	Upper
146	100		
148	70.6	54.0	81.0
111	50.7	34.3	51.5



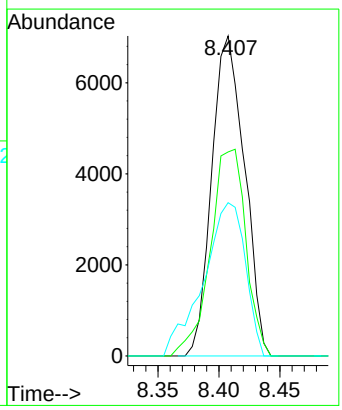
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



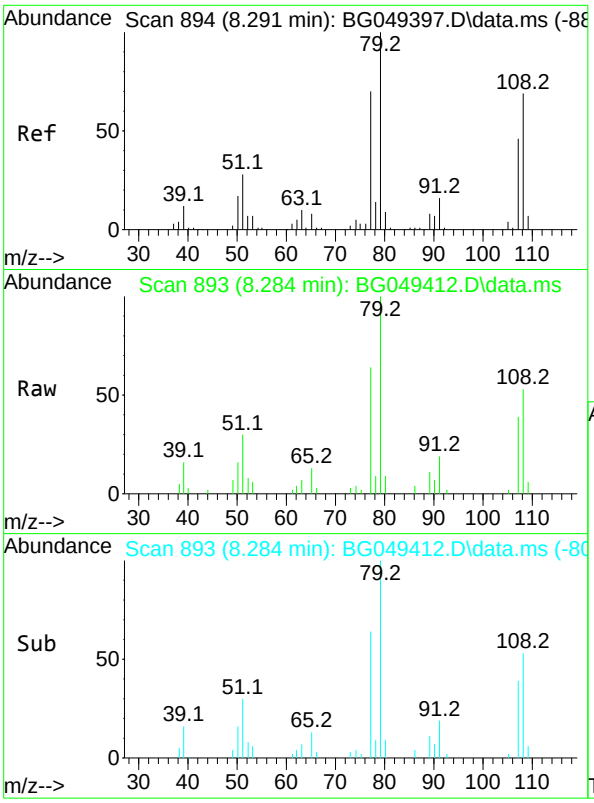
#14
1,2-Dichlorobenzene
Concen: 6.921 ng
RT: 8.407 min Scan# 914
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:146 Resp: 13120

Ion	Ratio	Lower	Upper
146	100		
148	63.8	47.5	71.3
111	47.9	39.1	58.7



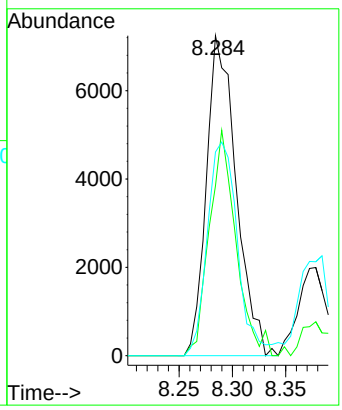
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

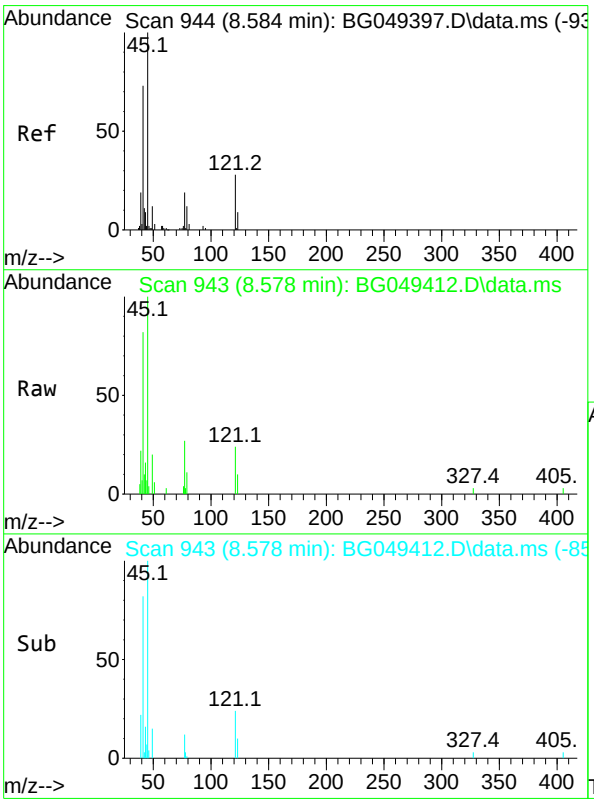


#15
Benzyl Alcohol
Concen: 7.264 ng
RT: 8.284 min Scan# 893
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 79 Resp: 14053

Ion	Ratio	Lower	Upper
79	100		
108	53.1	48.2	72.4
77	63.7	57.3	85.9

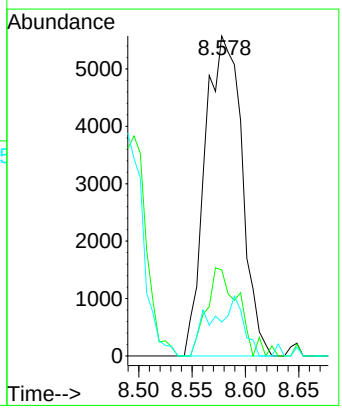


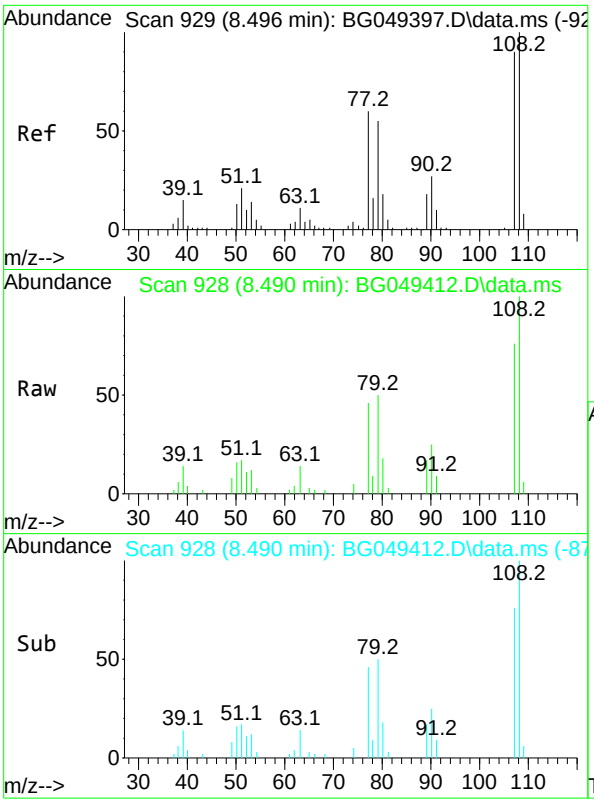


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.424 ng
RT: 8.578 min Scan# 943
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 45 Resp: 13393

Ion	Ratio	Lower	Upper
45	100		
77	26.9	2.2	42.2
79	10.6	0.0	34.3

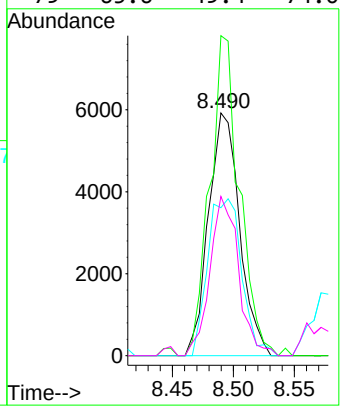




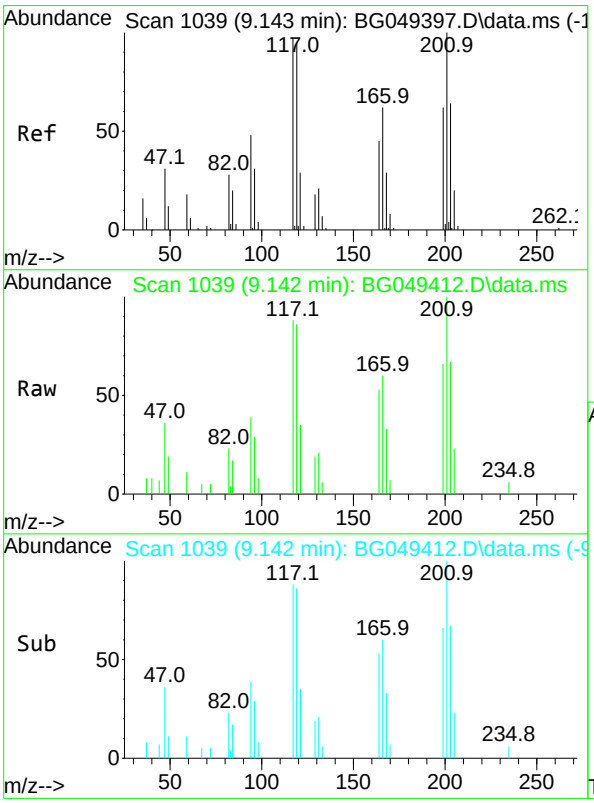
#17
2-Methylphenol
Concen: 6.993 ng
RT: 8.490 min Scan# 928
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:107 Resp: 10497

Ion	Ratio	Lower	Upper
107	100		
108	131.9	84.6	127.0#
77	61.0	50.7	76.1
79	65.6	49.4	74.0



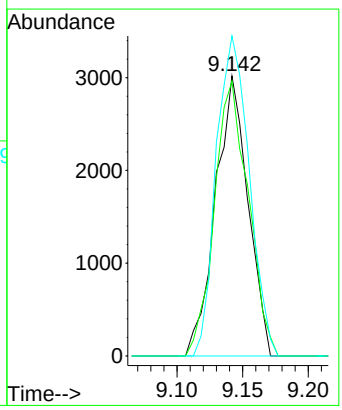
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



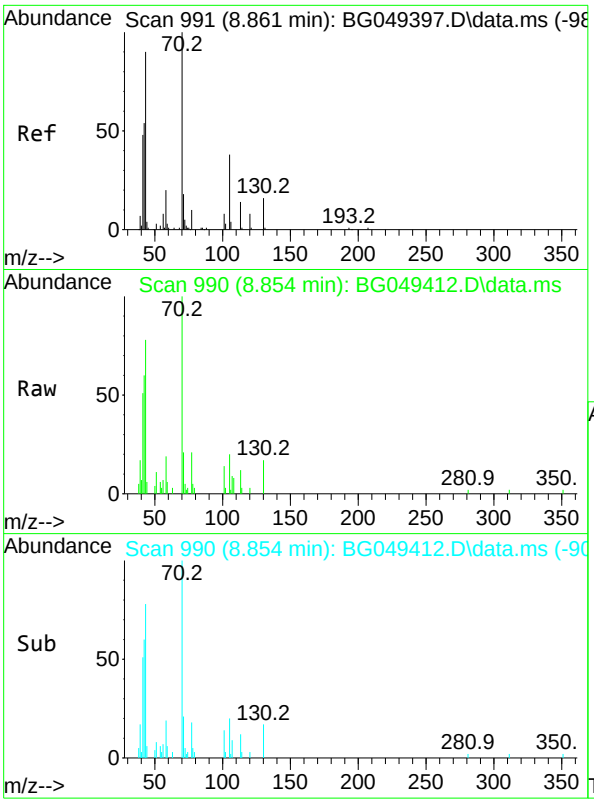
#18
Hexachloroethane
Concen: 6.798 ng
RT: 9.142 min Scan# 1039
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:117 Resp: 5184

Ion	Ratio	Lower	Upper
117	100		
119	98.1	74.4	111.6
201	114.3	88.6	133.0



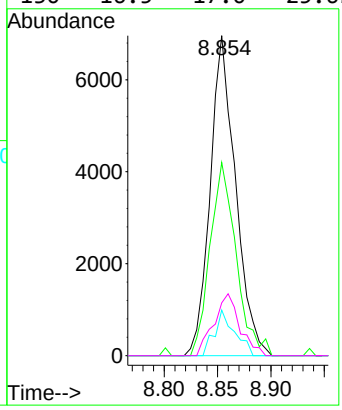
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

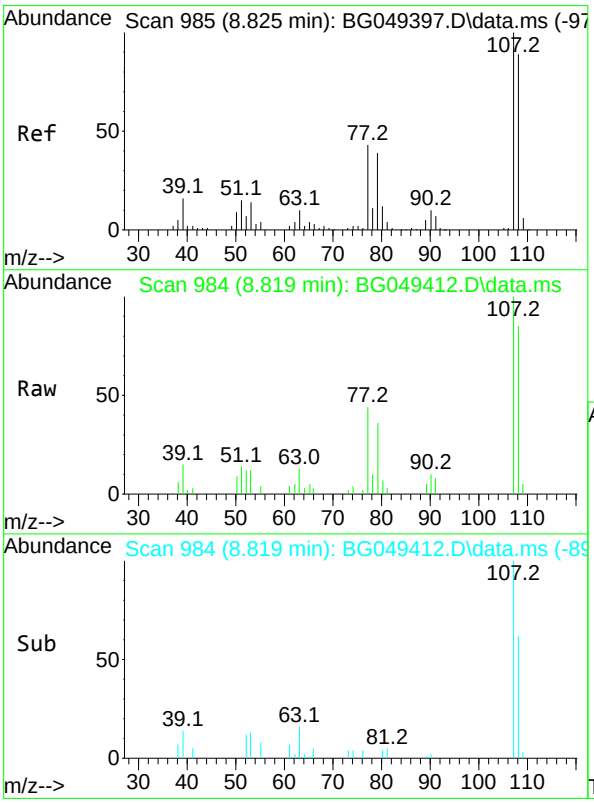


#19
n-Nitroso-di-n-propylamine
Concen: 7.394 ng
RT: 8.854 min Scan# 990
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 70 Resp: 11499

Ion	Ratio	Lower	Upper
70	100		
42	60.3	54.5	81.7
101	14.3	9.0	13.6#
130	16.5	17.0	25.6#

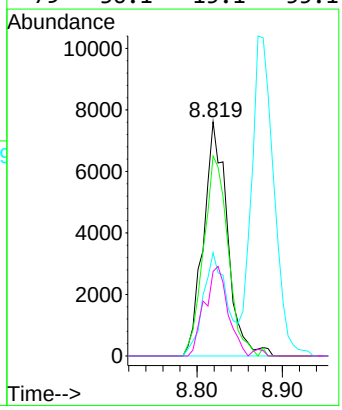


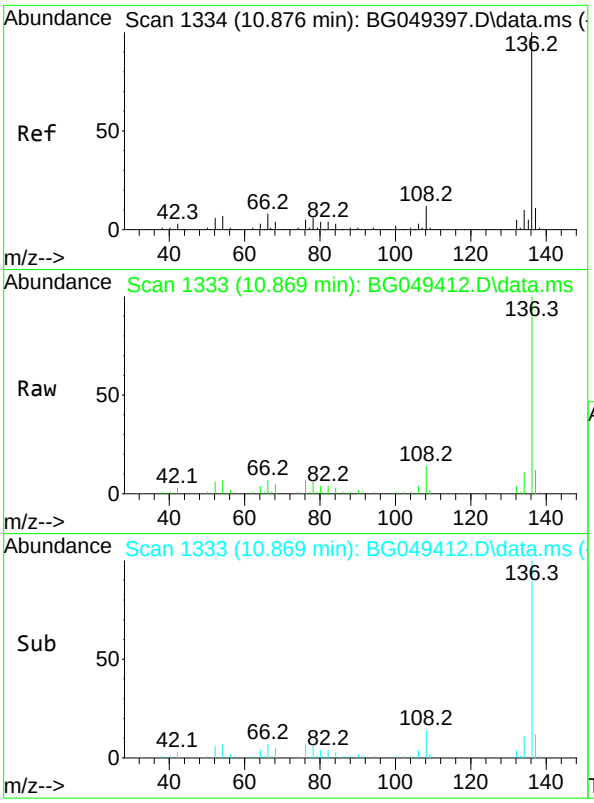


#20
3+4-Methylphenols
Concen: 7.199 ng
RT: 8.819 min Scan# 984
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:107 Resp: 14808

Ion	Ratio	Lower	Upper
107	100		
108	85.4	69.3	109.3
77	44.1	25.2	65.2
79	36.1	15.1	55.1

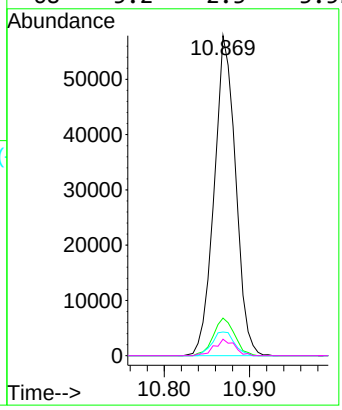




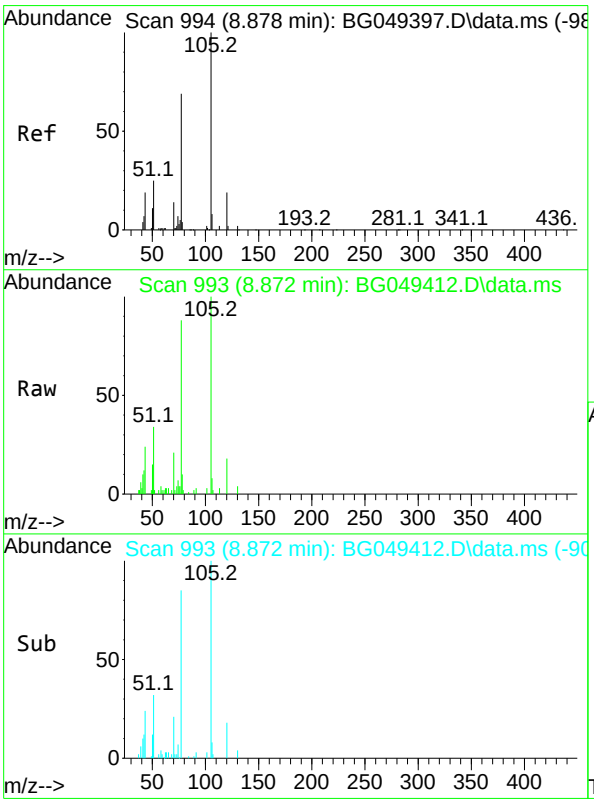
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.869 min Scan# 1333
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:136 Resp: 101183

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.2	12.2
54	7.4	5.5	8.3
68	5.2	2.3	3.5#



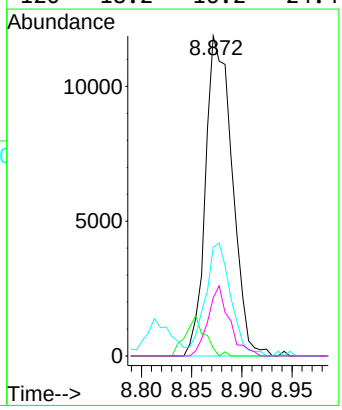
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

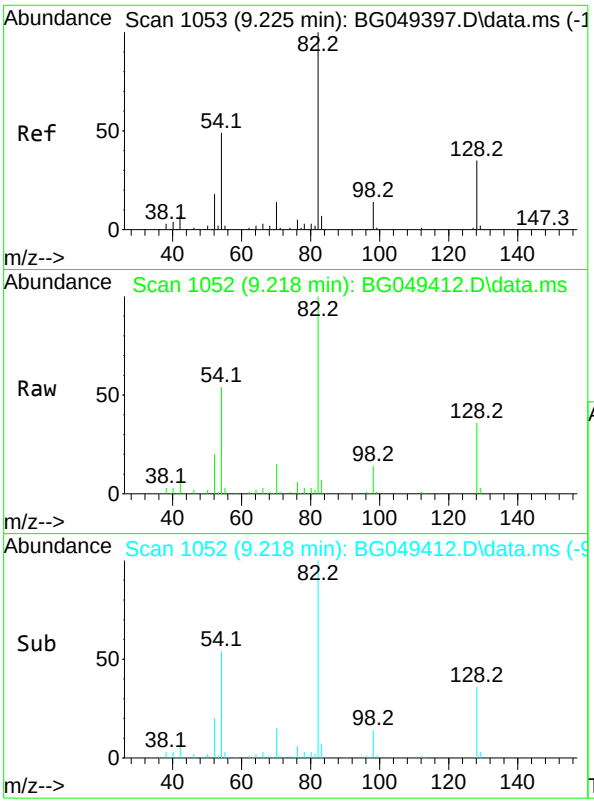


#22
Acetophenone
Concen: 8.100 ng
RT: 8.872 min Scan# 993
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:105 Resp: 21946

Ion	Ratio	Lower	Upper
105	100		
71	2.5	0.6	0.8#
51	34.0	26.6	40.0
120	18.2	16.2	24.4

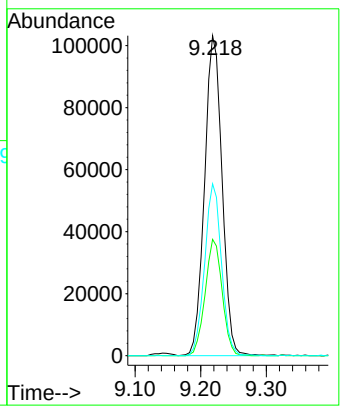




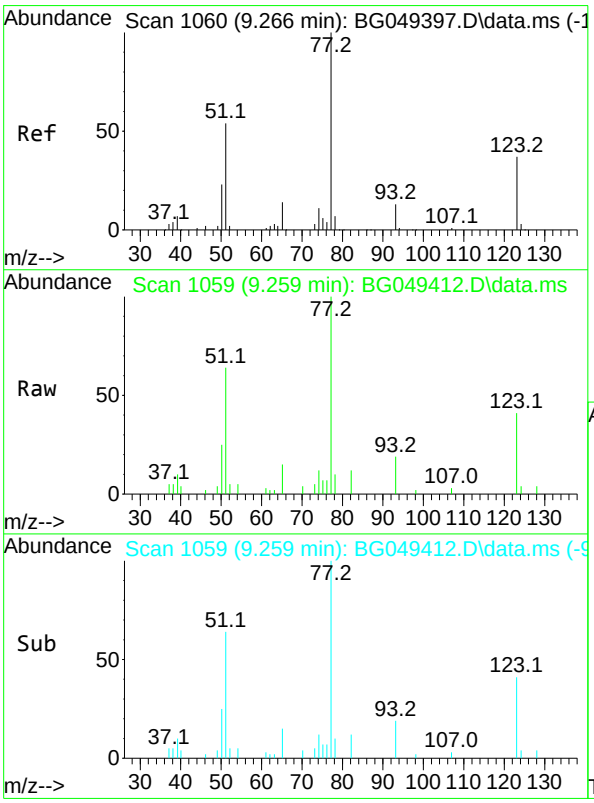
#23
Nitrobenzene-d5
Concen: 84.921 ng
RT: 9.218 min Scan# 1052
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 82 Resp: 191780

Ion	Ratio	Lower	Upper
82	100		
128	36.3	29.8	44.6
54	53.7	45.8	68.8



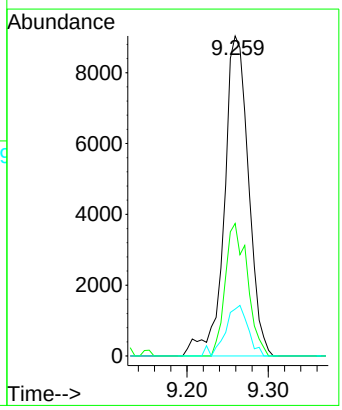
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



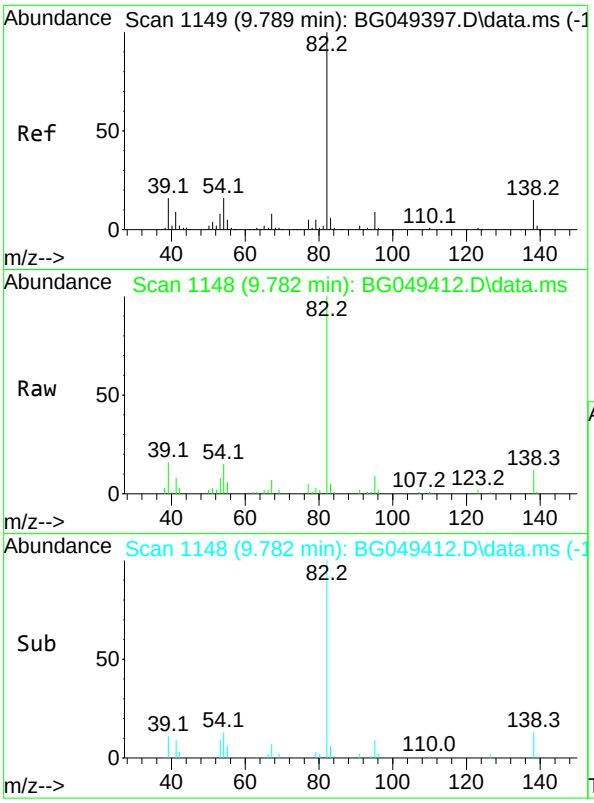
#24
Nitrobenzene
Concen: 7.868 ng
RT: 9.259 min Scan# 1059
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 77 Resp: 18663

Ion	Ratio	Lower	Upper
77	100		
123	41.4	27.5	41.3#
65	14.6	12.6	18.8



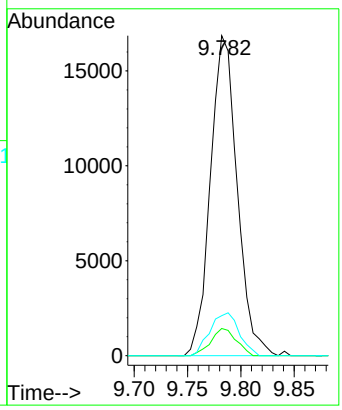
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

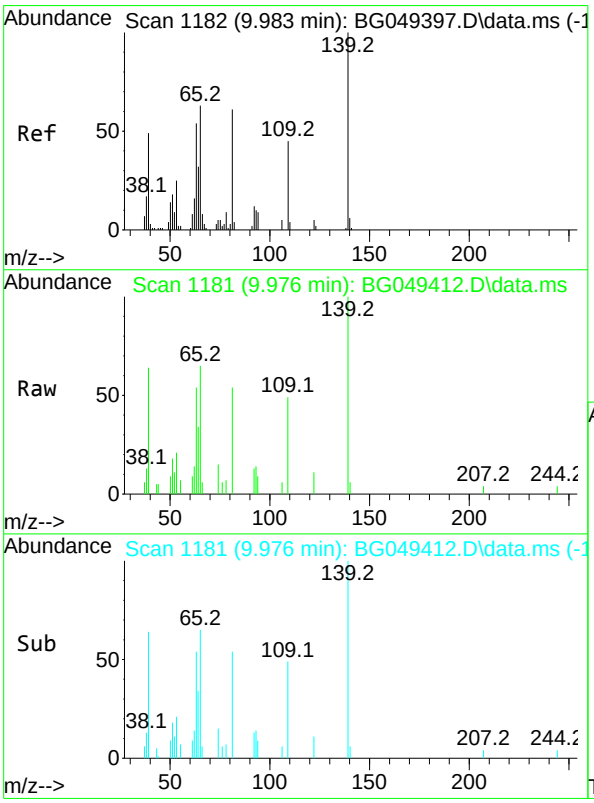


#25
Isophorone
Concen: 7.347 ng
RT: 9.782 min Scan# 1148
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 82 Resp: 29399

Ion	Ratio	Lower	Upper
82	100		
95	8.5	8.5	12.7
138	12.5	11.8	17.6

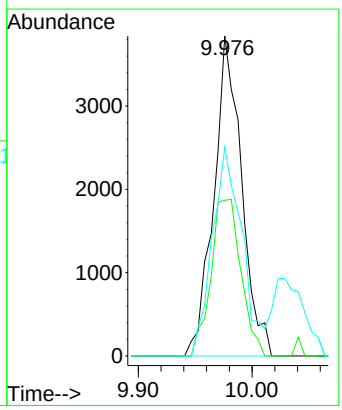




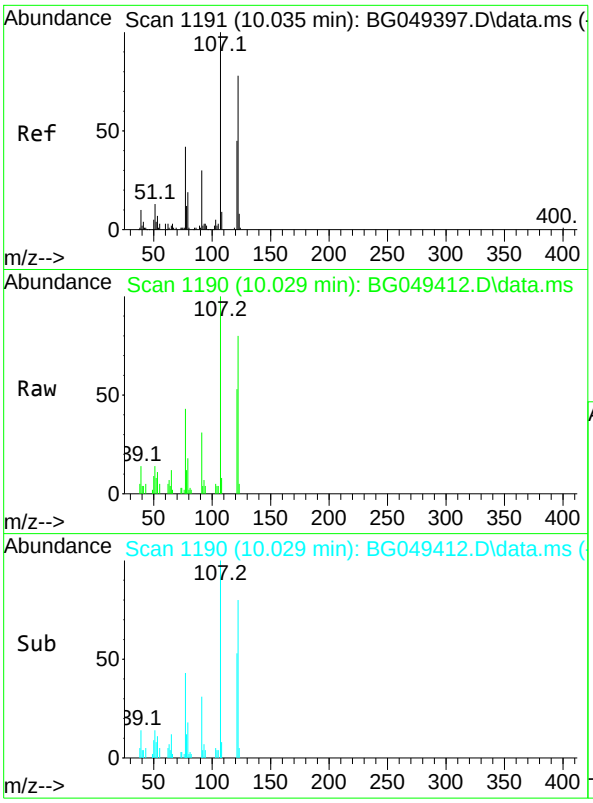
#26
2-Nitrophenol
Concen: 7.581 ng
RT: 9.976 min Scan# 1181
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:139 Resp: 6527

Ion	Ratio	Lower	Upper
139	100		
109	48.7	37.8	56.6
65	65.3	51.8	77.8



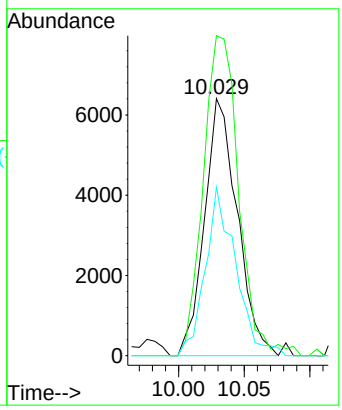
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

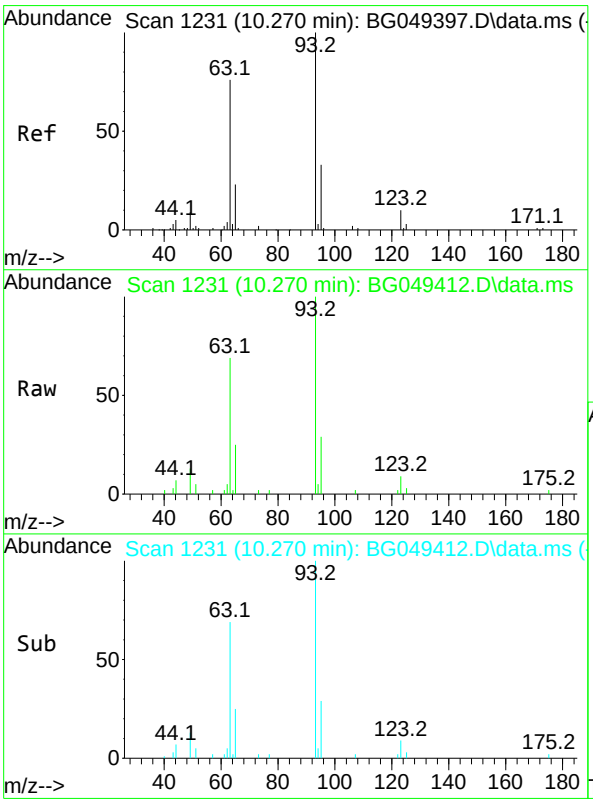


#27
2,4-Dimethylphenol
Concen: 8.088 ng
RT: 10.029 min Scan# 1190
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:122 Resp: 11132

Ion	Ratio	Lower	Upper
122	100		
107	124.4	110.1	165.1
121	65.5	49.0	73.6

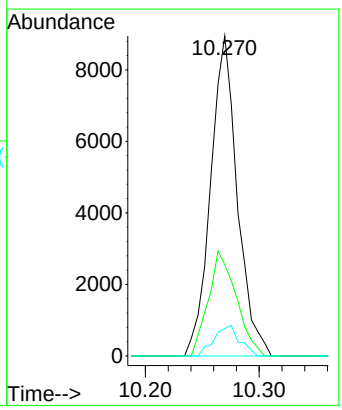




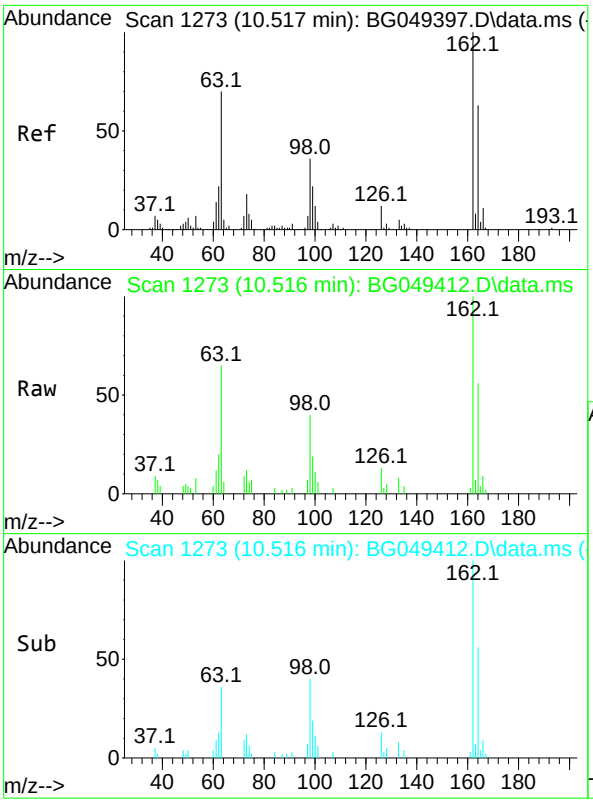
#28
bis(2-Chloroethoxy)methane
Concen: 8.179 ng
RT: 10.270 min Scan# 1231
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 93 Resp: 14601

Ion	Ratio	Lower	Upper
93	100		
95	28.5	22.2	33.4
123	8.6	8.8	13.2#



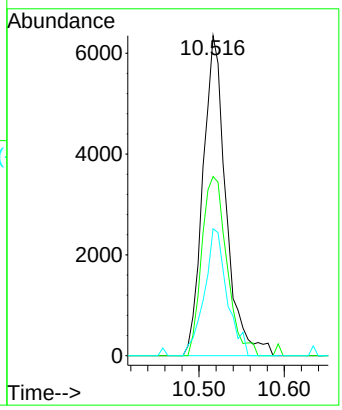
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

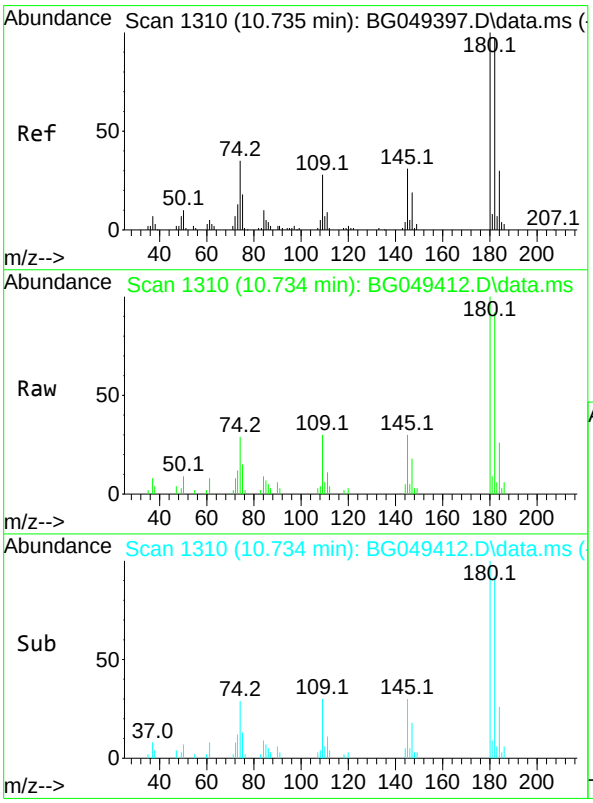


#29
2,4-Dichlorophenol
Concen: 7.466 ng
RT: 10.516 min Scan# 1273
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:162 Resp: 11916

Ion	Ratio	Lower	Upper
162	100		
164	56.0	39.4	79.4
98	39.7	18.7	58.7

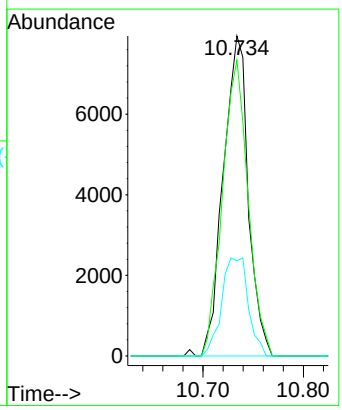




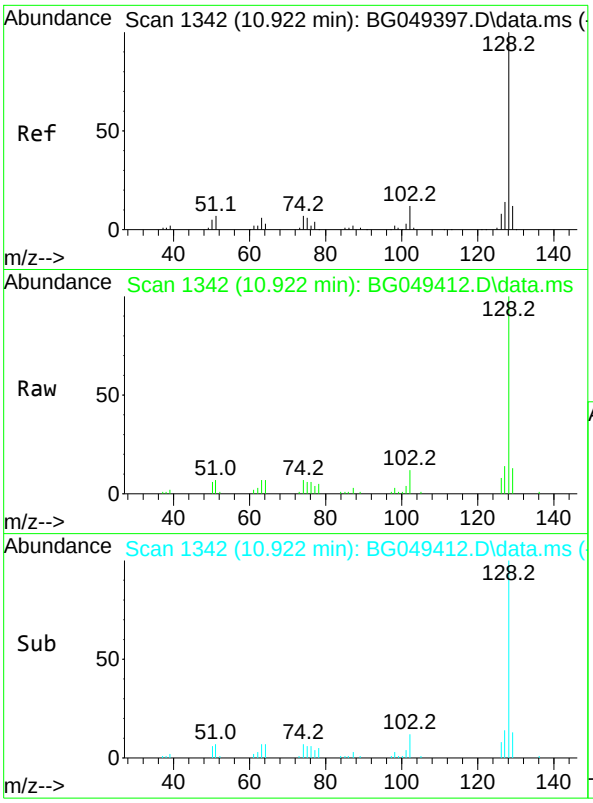
#30
1,2,4-Trichlorobenzene
Concen: 7.635 ng
RT: 10.734 min Scan# 1310
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:180 Resp: 13763

Ion	Ratio	Lower	Upper
180	100		
182	92.4	78.9	118.3
145	29.7	26.2	39.4



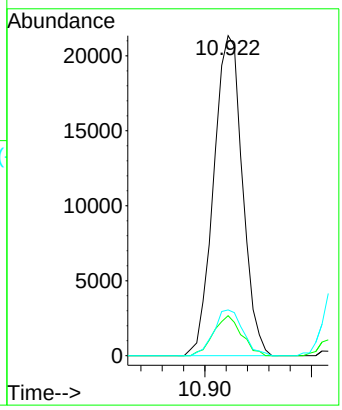
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

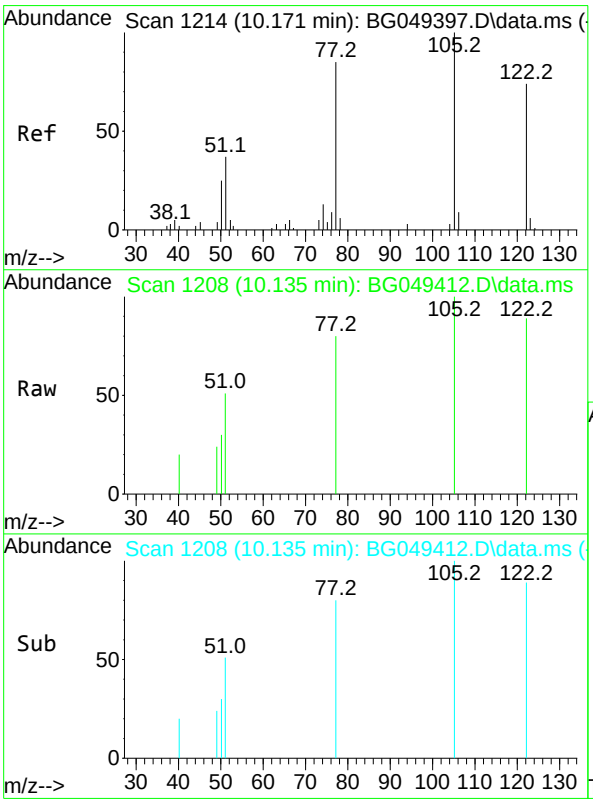


#31
Naphthalene
Concen: 7.477 ng
RT: 10.922 min Scan# 1342
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:128 Resp: 39897

Ion	Ratio	Lower	Upper
128	100		
129	12.5	8.5	12.7
127	14.3	10.2	15.4

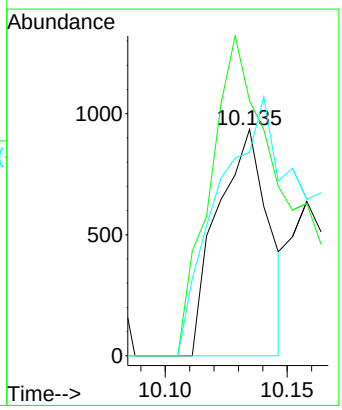




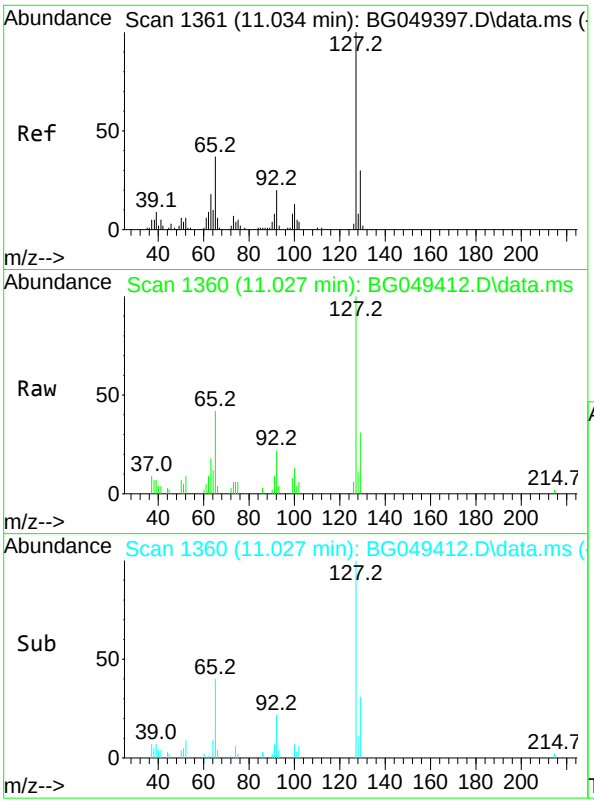
#32
Benzoic acid
Concen: 1.508 ng
RT: 10.135 min Scan# 1208
Delta R.T. -0.036 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:122 Resp: 1364

Ion	Ratio	Lower	Upper
122	100		
105	112.6	92.3	132.3
77	89.8	66.5	106.5



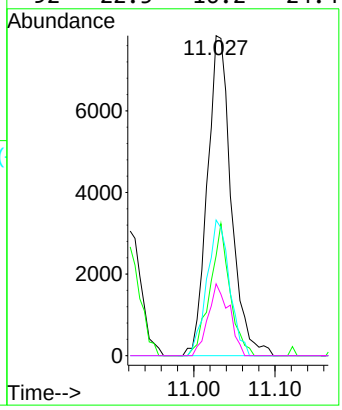
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

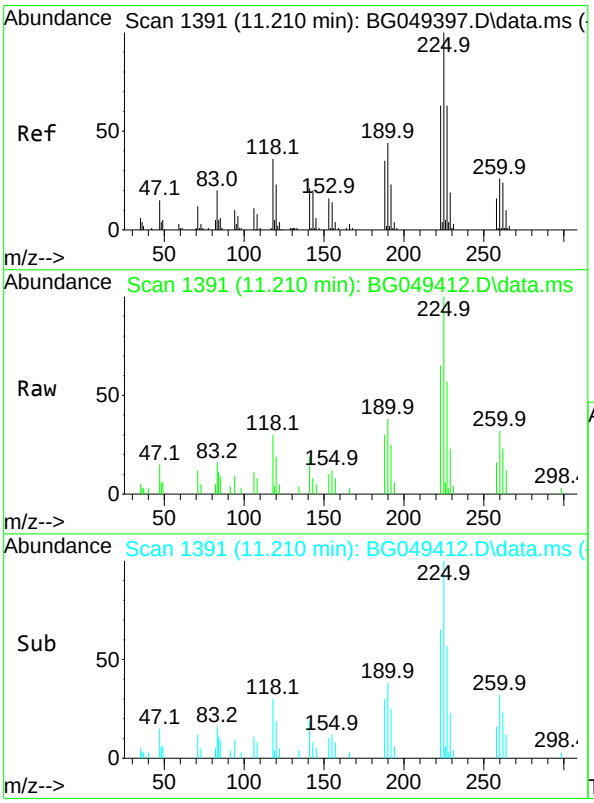


#33
4-Chloroaniline
Concen: 7.855 ng
RT: 11.027 min Scan# 1360
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:127 Resp: 15996

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.7	40.1
65	42.4	32.8	49.2
92	22.5	16.2	24.4

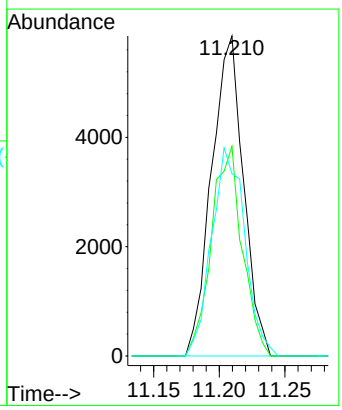




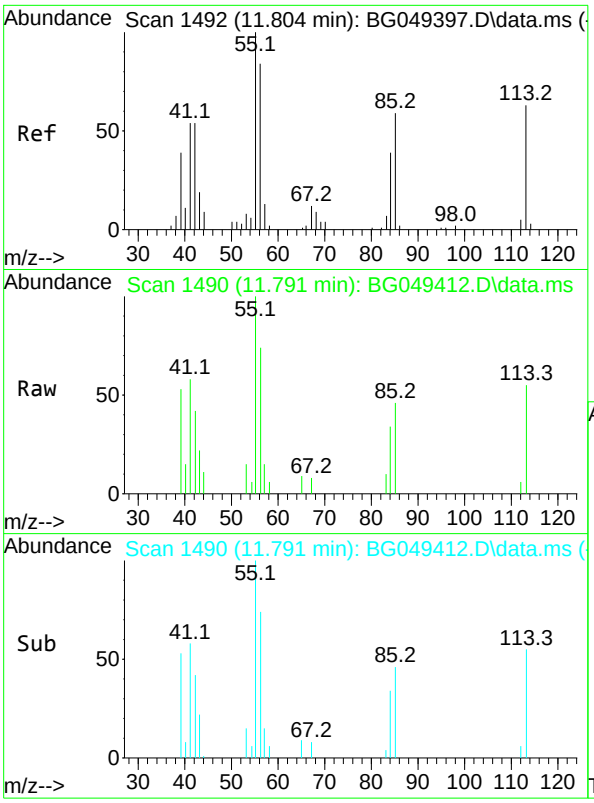
#34
Hexachlorobutadiene
Concen: 7.652 ng
RT: 11.210 min Scan# 1391
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:225 Resp: 9884

Ion	Ratio	Lower	Upper
225	100		
223	65.5	49.8	74.8
227	57.0	46.4	69.6



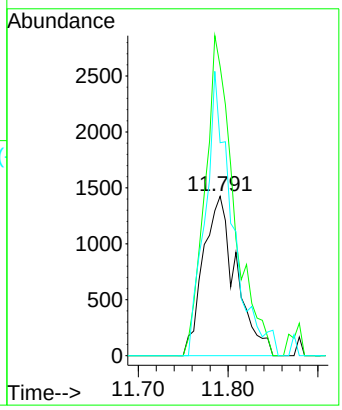
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

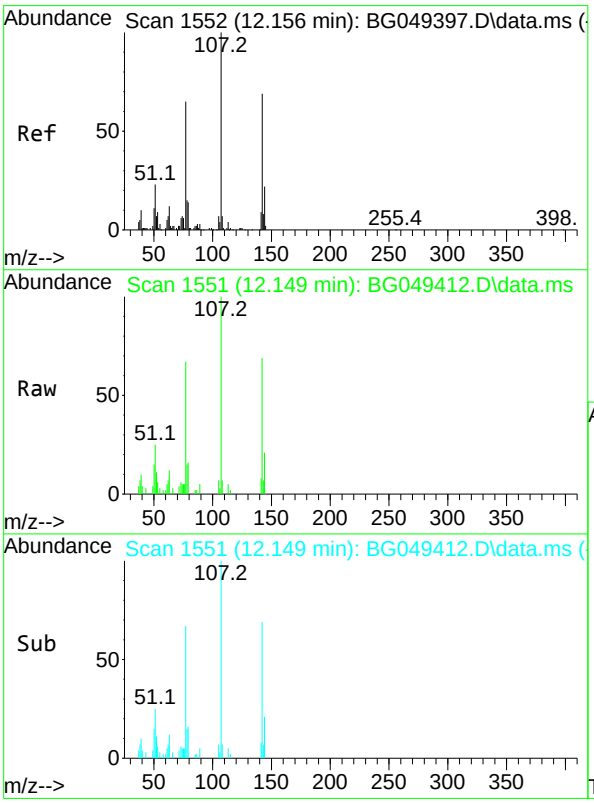


#35
Caprolactam
Concen: 7.320 ng
RT: 11.791 min Scan# 1490
Delta R.T. -0.013 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:113 Resp: 3628

Ion	Ratio	Lower	Upper
113	100		
55	181.5	113.8	153.8#
56	133.6	105.6	145.6

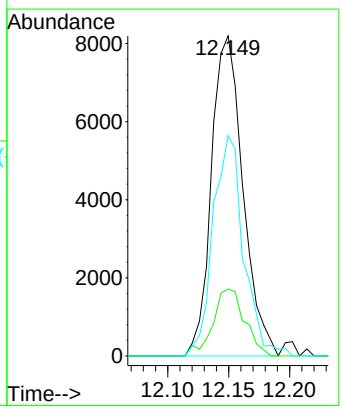


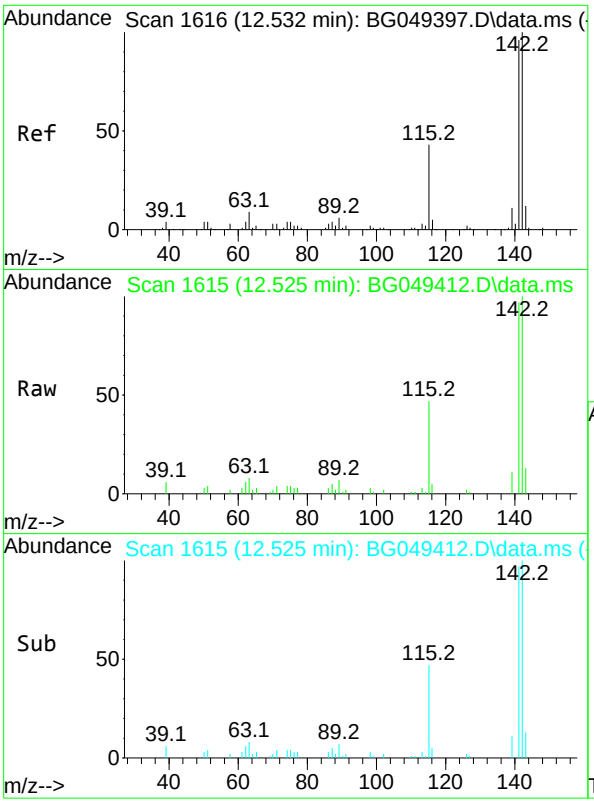


#36
4-Chloro-3-methylphenol
Concen: 7.831 ng
RT: 12.149 min Scan# 1551
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:107 Resp: 14742

Ion	Ratio	Lower	Upper
107	100		
144	21.0	24.8	37.2#
142	68.9	62.2	93.4

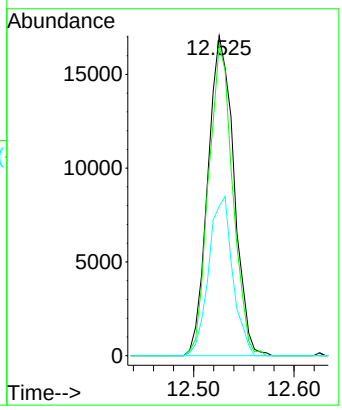




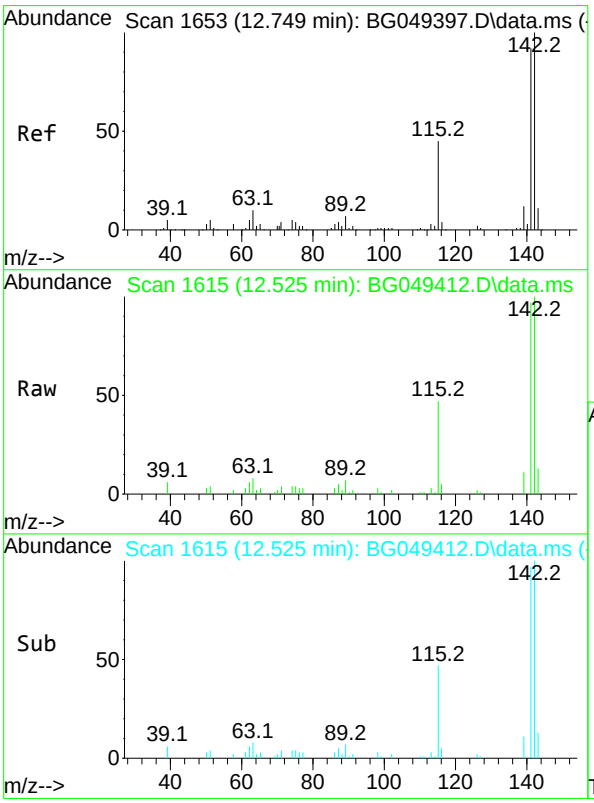
#37
2-Methylnaphthalene
Concen: 7.869 ng
RT: 12.525 min Scan# 1615
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:142 Resp: 30646

Ion	Ratio	Lower	Upper
142	100		
141	97.1	68.8	103.2
115	46.6	36.4	54.6



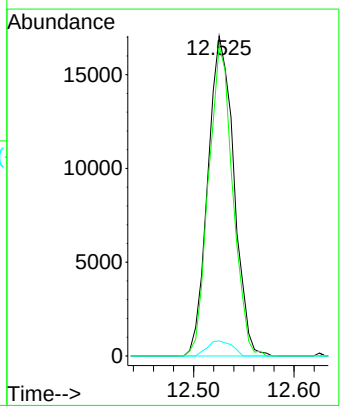
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

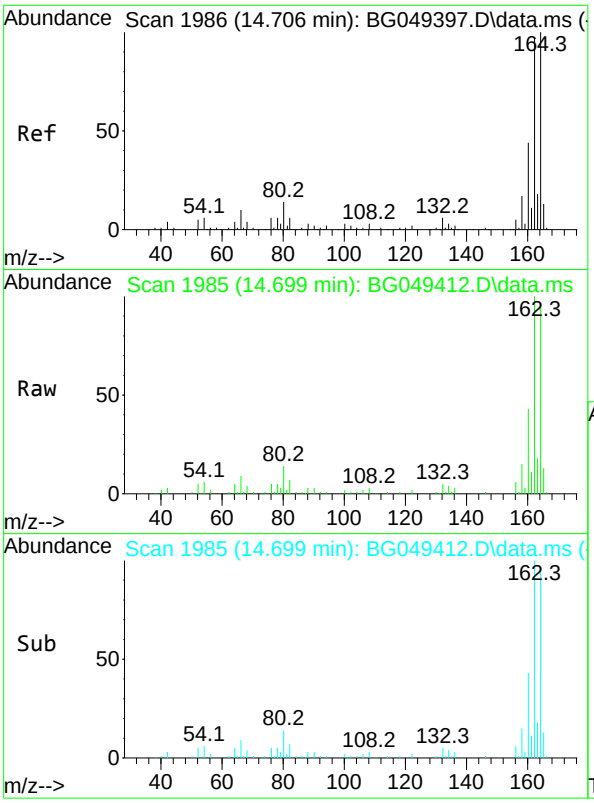


#38
1-Methylnaphthalene
Concen: 8.230 ng
RT: 12.525 min Scan# 1615
Delta R.T. -0.224 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:142 Resp: 30646

Ion	Ratio	Lower	Upper
142	100		
141	97.1	70.6	106.0
116	4.7	4.0	6.0

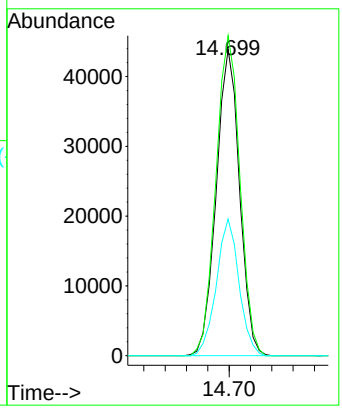




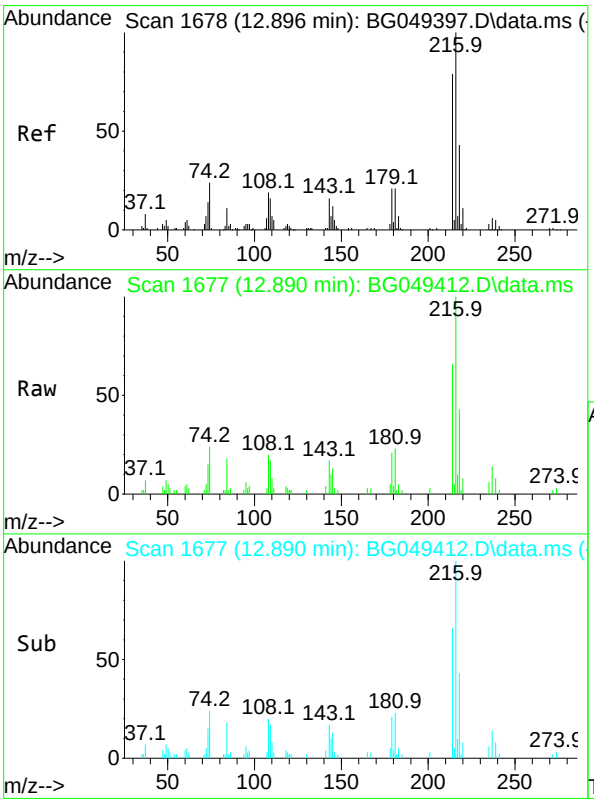
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.699 min Scan# 1985
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:164 Resp: 66374

Ion	Ratio	Lower	Upper
164	100		
162	104.5	81.4	122.0
160	44.6	34.9	52.3



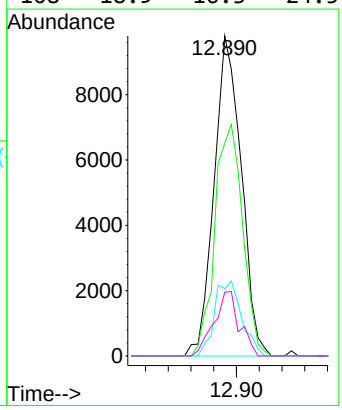
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



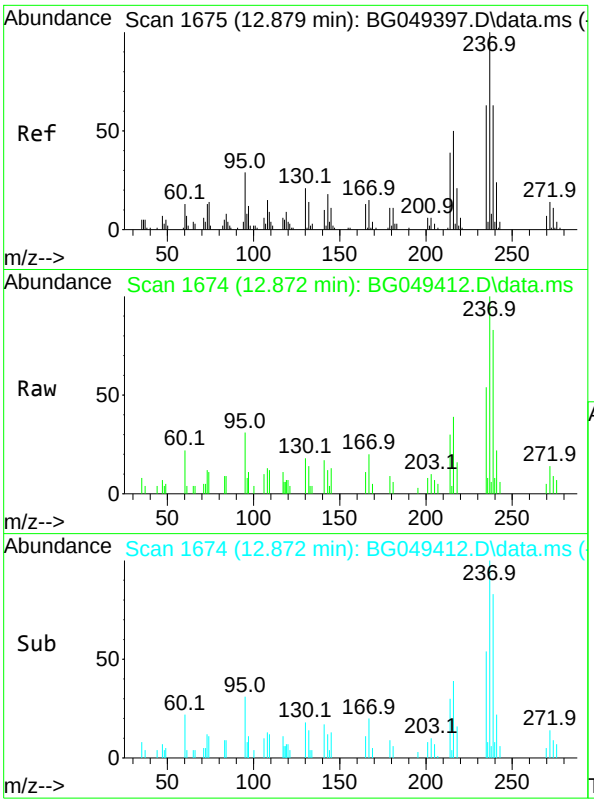
#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.282 ng
RT: 12.890 min Scan# 1677
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:216 Resp: 16256

Ion	Ratio	Lower	Upper
216	100		
214	74.0	61.4	92.2
179	23.4	17.3	25.9
108	18.9	16.3	24.5



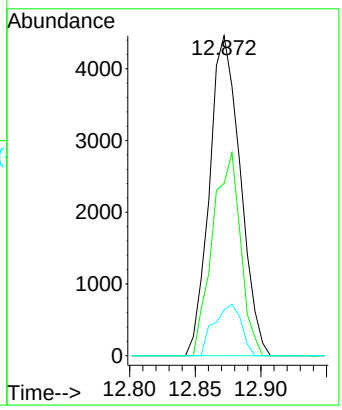
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

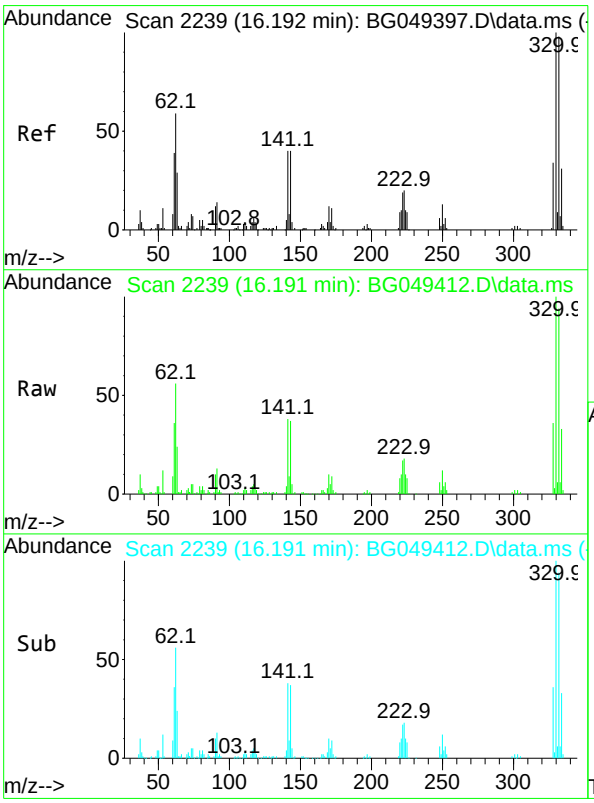


#41
Hexachlorocyclopentadiene
Concen: 8.312 ng
RT: 12.872 min Scan# 1674
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:237 Resp: 7282

Ion	Ratio	Lower	Upper
237	100		
235	53.9	36.6	76.6
272	14.3	0.0	32.5

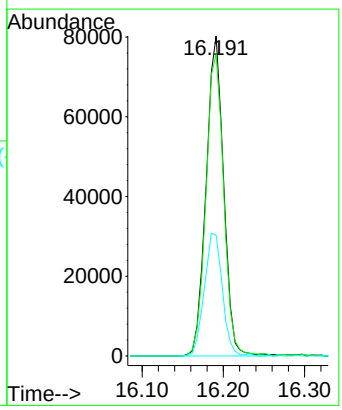




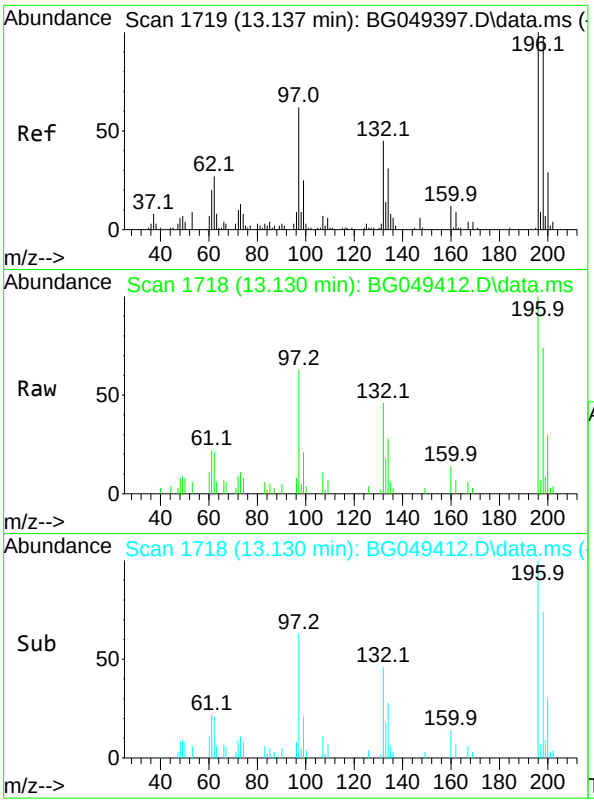
#42
2,4,6-Tribromophenol
Concen: 134.816 ng
RT: 16.191 min Scan# 2239
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:330 Resp: 119834

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.3	115.9
141	39.7	35.6	53.4



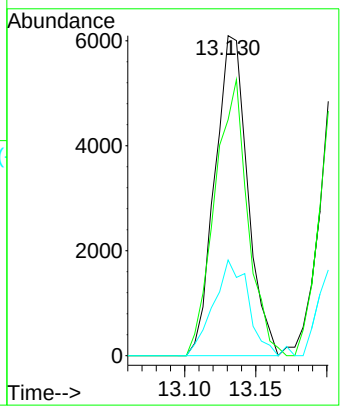
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

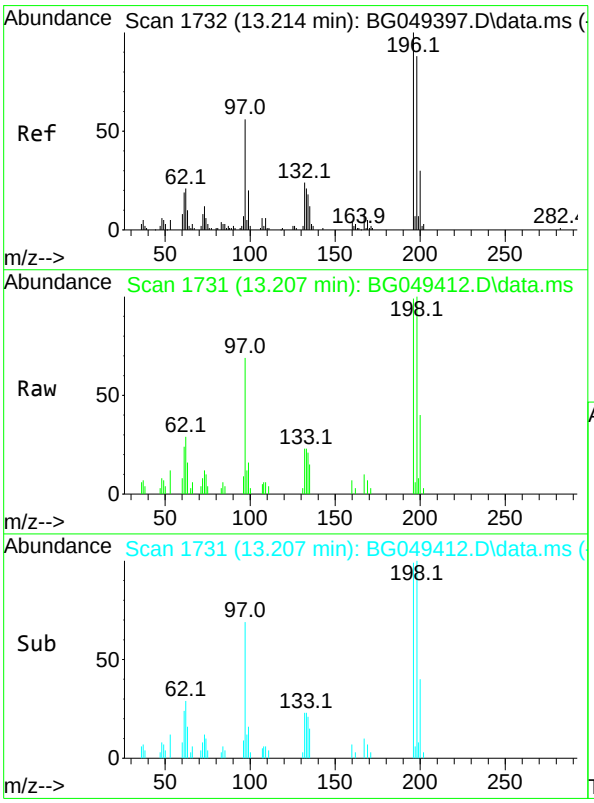


#43
2,4,6-Trichlorophenol
Concen: 7.620 ng
RT: 13.130 min Scan# 1718
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:196 Resp: 9755

Ion	Ratio	Lower	Upper
196	100		
198	73.7	82.1	123.1#
200	29.9	23.8	35.8

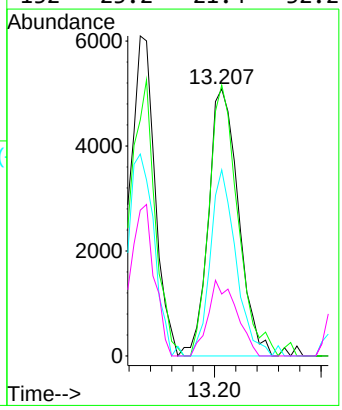


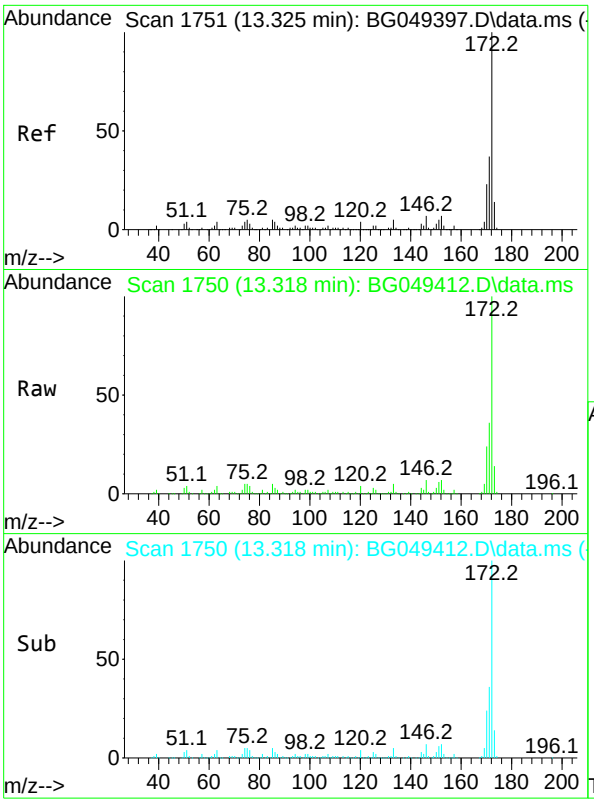


#44
2,4,5-Trichlorophenol
Concen: 7.161 ng
RT: 13.207 min Scan# 1731
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:196 Resp: 9917

Ion	Ratio	Lower	Upper
196	100		
198	101.4	87.4	131.0
97	69.7	43.3	64.9#
132	23.2	21.4	32.2

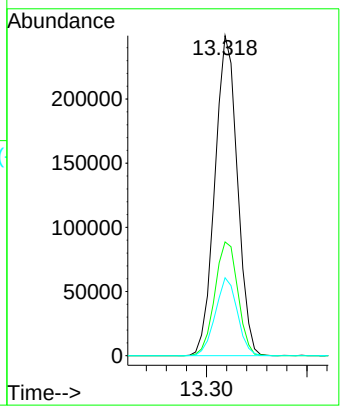




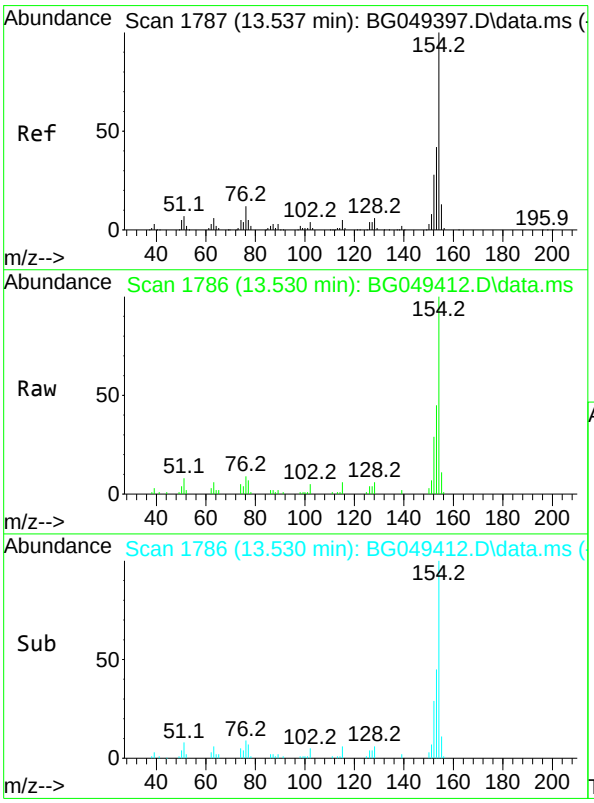
#45
2-Fluorobiphenyl
Concen: 84.118 ng
RT: 13.318 min Scan# 1750
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:172 Resp: 388017

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.6	43.0
170	24.3	18.6	27.8



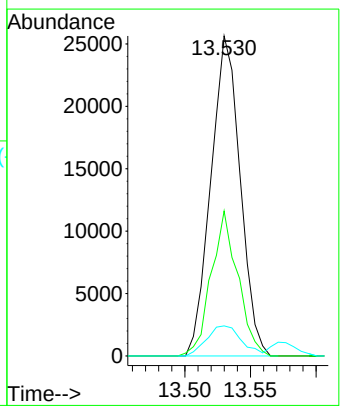
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



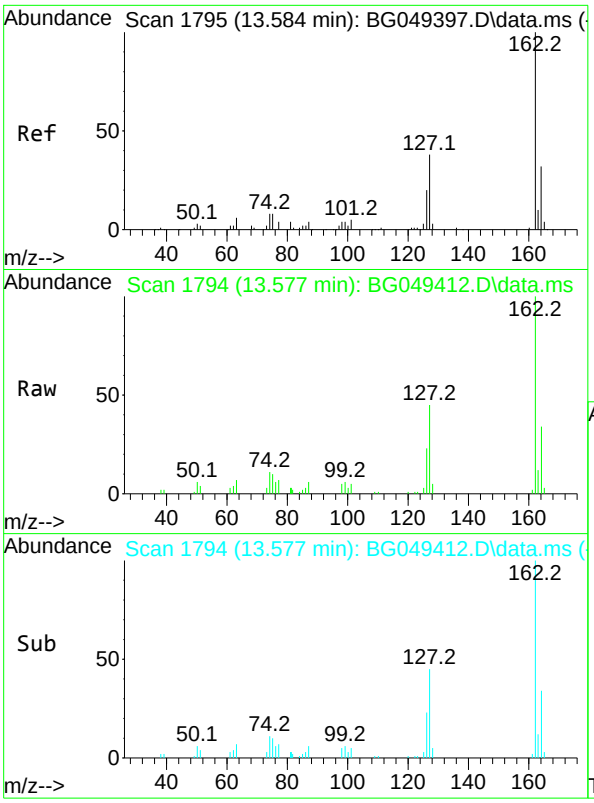
#46
1,1'-Biphenyl
Concen: 8.172 ng
RT: 13.530 min Scan# 1786
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:154 Resp: 39766

Ion	Ratio	Lower	Upper
154	100		
153	45.3	20.5	60.5
76	9.4	0.0	29.3



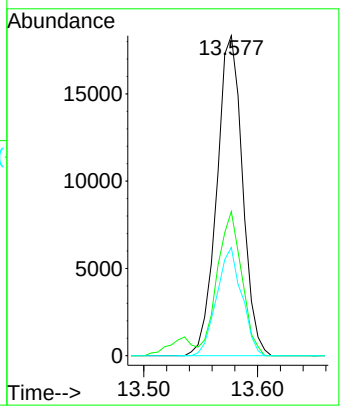
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

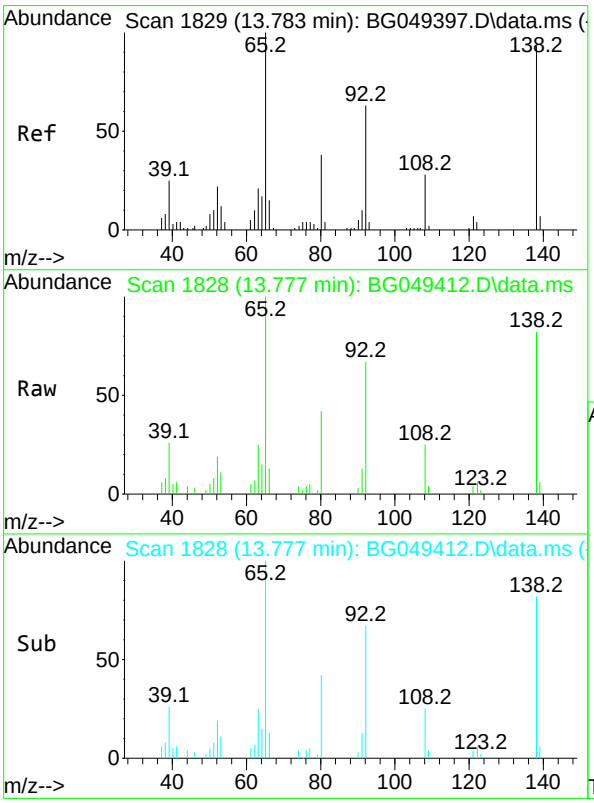


#47
2-Chloronaphthalene
Concen: 7.697 ng
RT: 13.577 min Scan# 1794
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:162 Resp: 28768

Ion	Ratio	Lower	Upper
162	100		
127	45.1	32.7	49.1
164	33.8	27.0	40.4

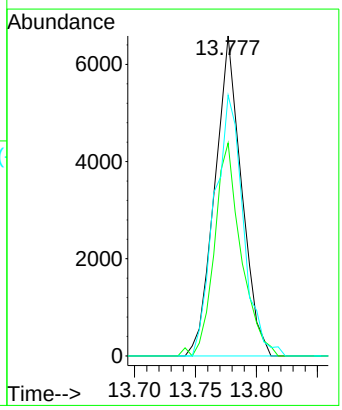




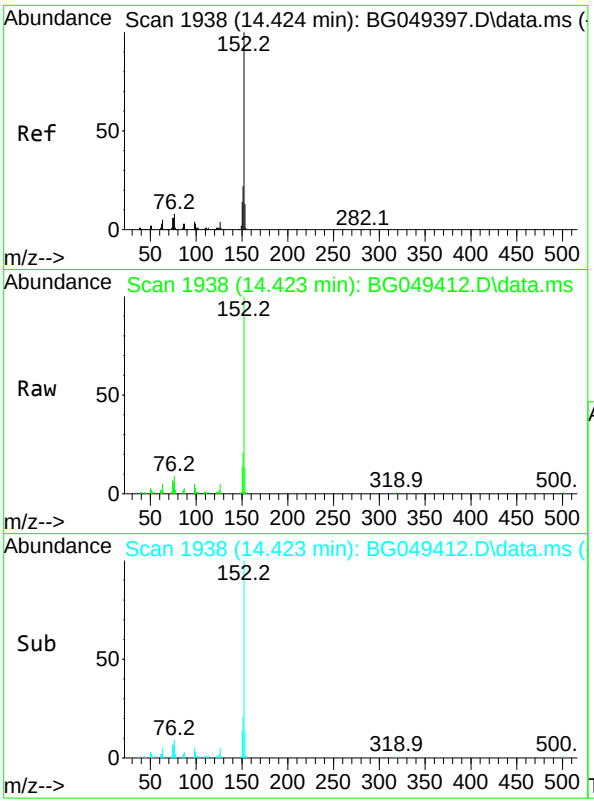
#48
2-Nitroaniline
Concen: 7.711 ng
RT: 13.777 min Scan# 1828
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 65 Resp: 10029

Ion	Ratio	Lower	Upper
65	100		
92	66.5	47.2	70.8
138	81.5	68.0	102.0



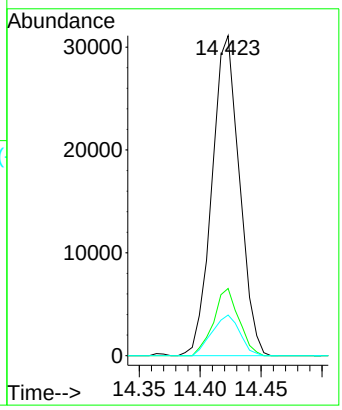
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

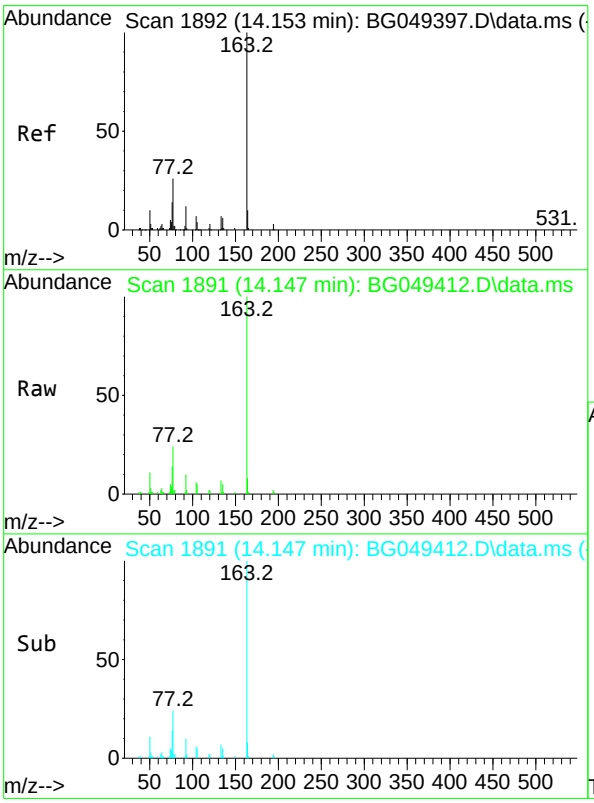


#49
Acenaphthylene
Concen: 8.041 ng
RT: 14.423 min Scan# 1938
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:152 Resp: 48729

Ion	Ratio	Lower	Upper
152	100		
151	21.0	18.2	27.4
153	12.7	11.7	17.5

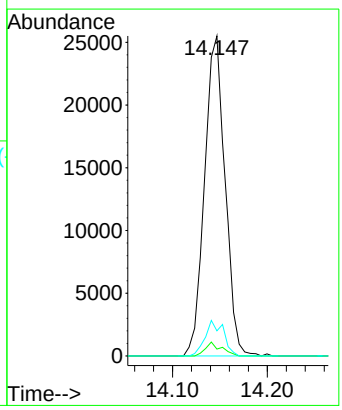




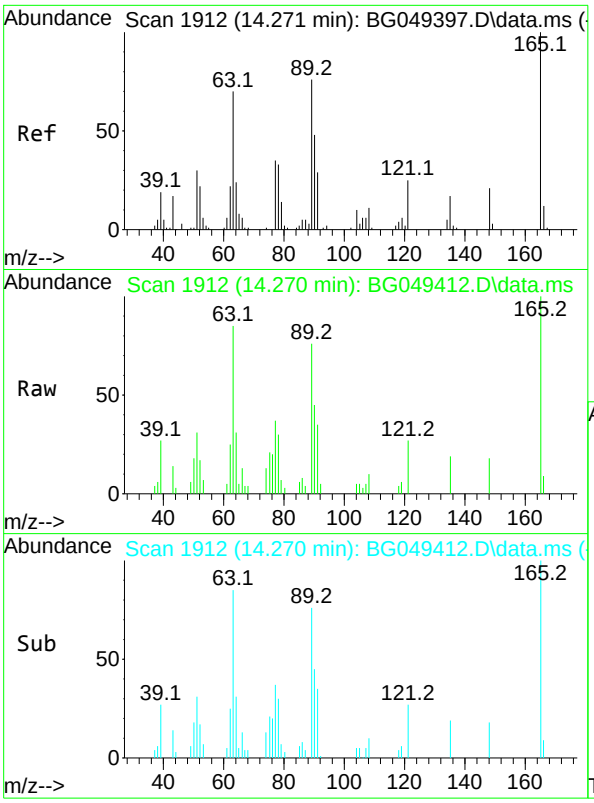
#50
Dimethylphthalate
Concen: 7.952 ng
RT: 14.147 min Scan# 1891
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:163 Resp: 38344

Ion	Ratio	Lower	Upper
163	100		
194	2.2	3.0	4.6#
164	7.8	8.6	12.8#



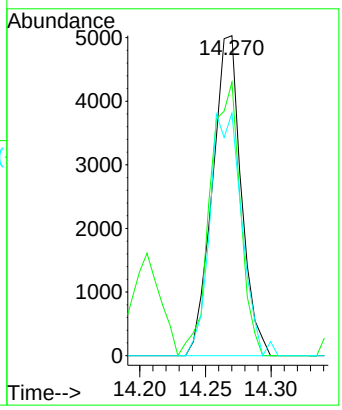
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

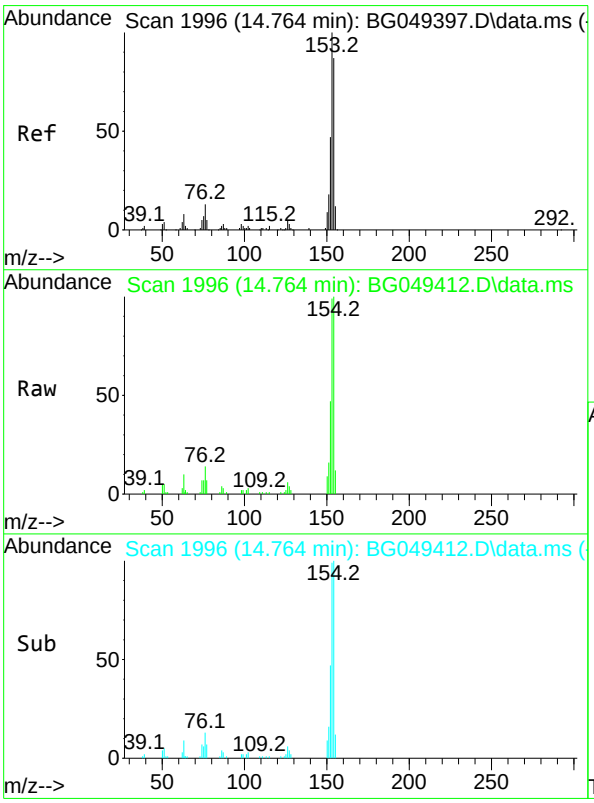


#51
2,6-Dinitrotoluene
Concen: 7.332 ng
RT: 14.270 min Scan# 1912
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:165 Resp: 7676

Ion	Ratio	Lower	Upper
165	100		
63	85.4	63.3	94.9
89	75.8	63.4	95.0

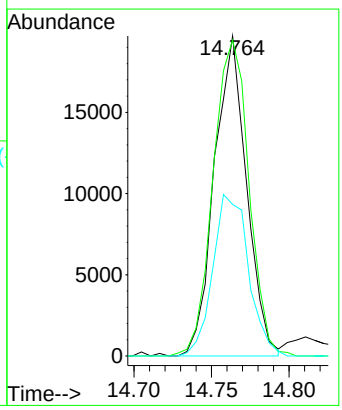




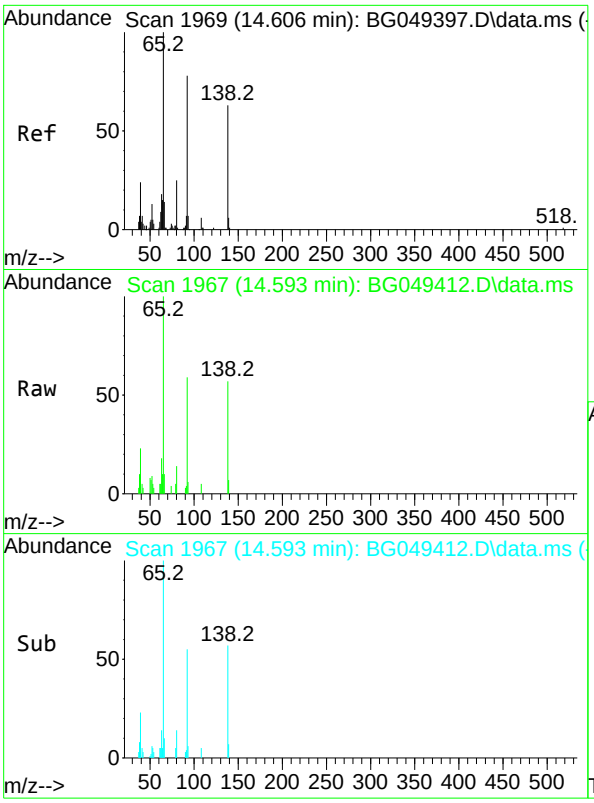
#52
Acenaphthene
Concen: 7.762 ng
RT: 14.764 min Scan# 1996
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:154 Resp: 28388

Ion	Ratio	Lower	Upper
154	100		
153	98.7	87.0	130.4
152	47.4	40.1	60.1



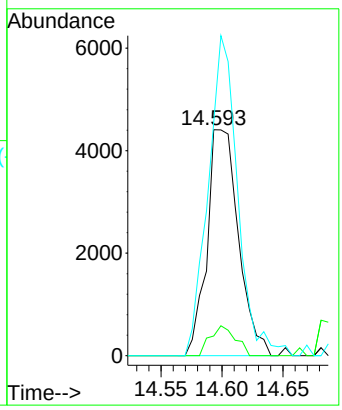
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

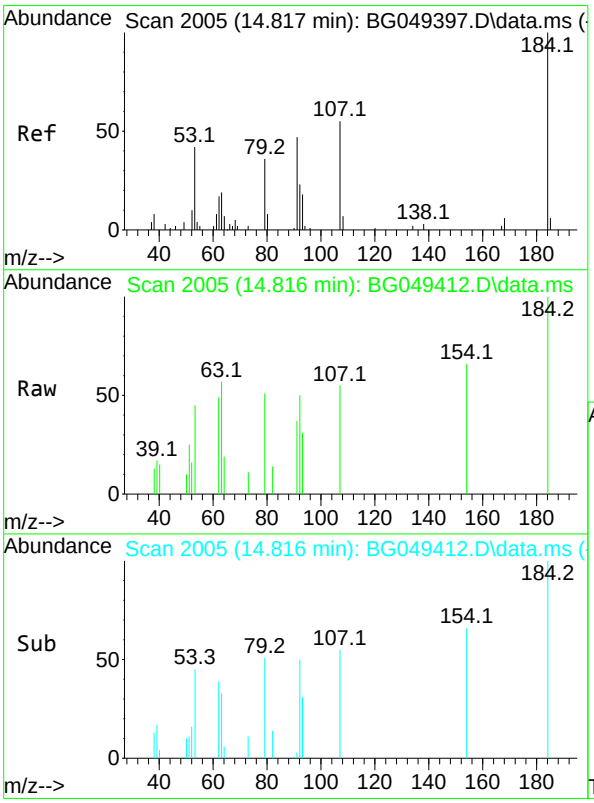


#53
3-Nitroaniline
Concen: 7.533 ng
RT: 14.593 min Scan# 1967
Delta R.T. -0.013 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:138 Resp: 7908

Ion	Ratio	Lower	Upper
138	100		
108	8.7	8.3	12.5
92	103.2	96.4	144.6

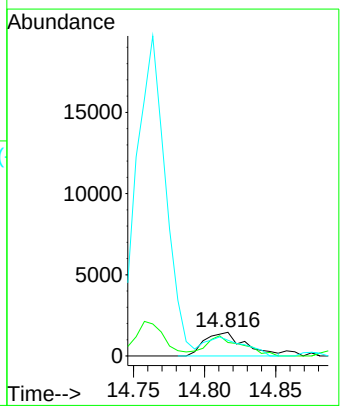


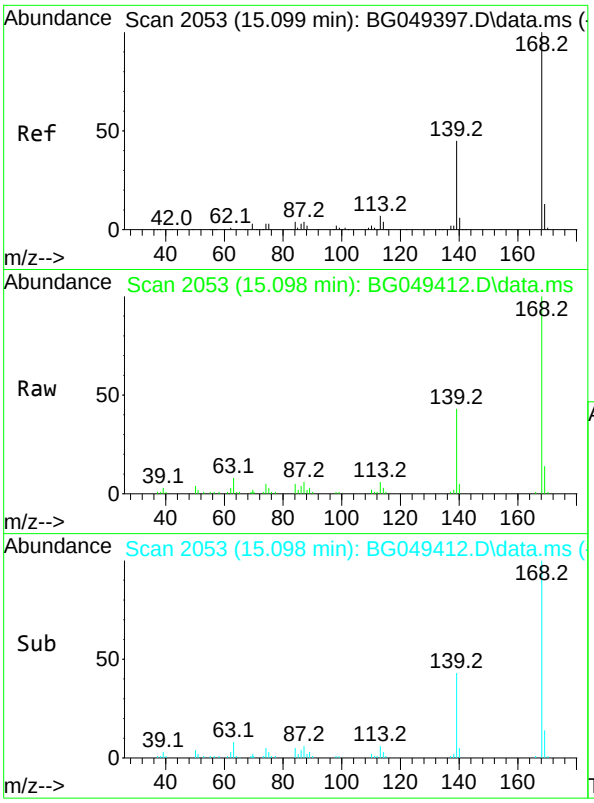


#54
2,4-Dinitrophenol
Concen: 6.468 ng
RT: 14.816 min Scan# 2005
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:184 Resp: 2850

Ion	Ratio	Lower	Upper
184	100		
63	56.9	68.3	102.5#
154	66.4	62.6	93.8

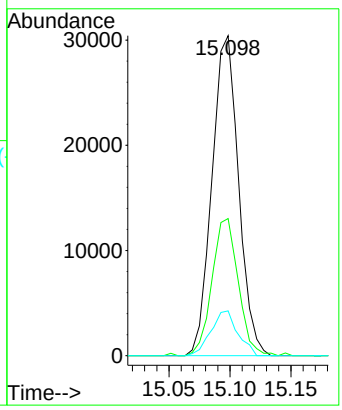




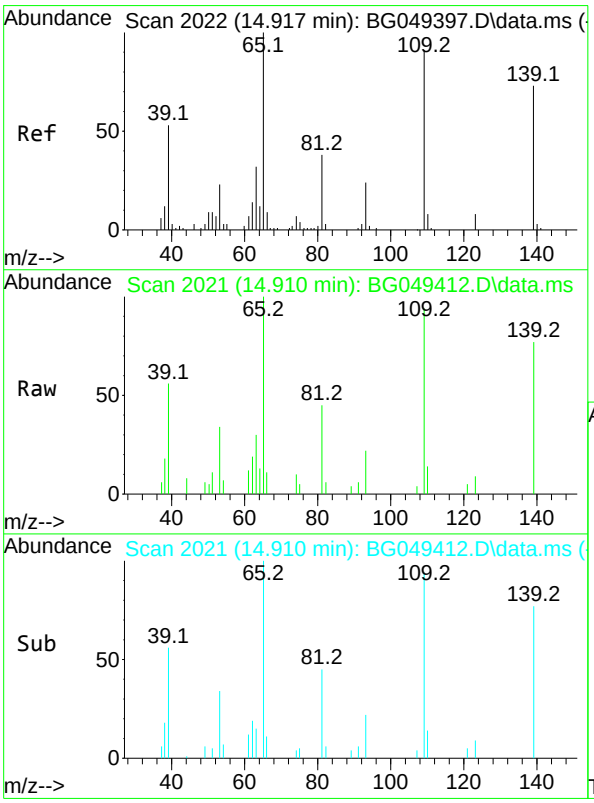
#55
Dibenzofuran
Concen: 7.875 ng
RT: 15.098 min Scan# 2053
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:168 Resp: 46216

Ion	Ratio	Lower	Upper
168	100		
139	42.8	33.4	50.2
169	14.0	12.3	18.5



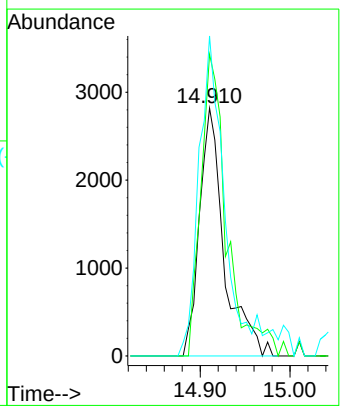
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



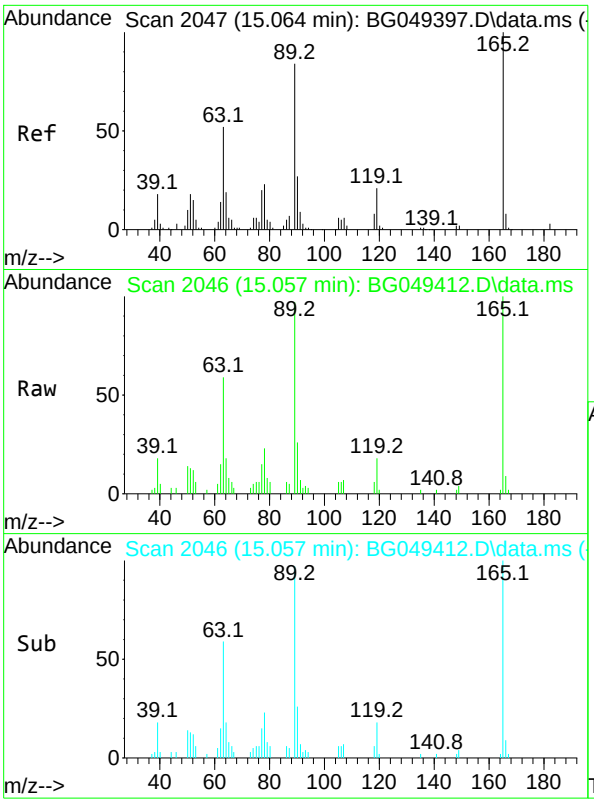
#56
4-Nitrophenol
Concen: 6.479 ng
RT: 14.910 min Scan# 2021
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:139 Resp: 5365

Ion	Ratio	Lower	Upper
139	100		
109	121.7	116.3	156.3
65	129.1	105.0	145.0



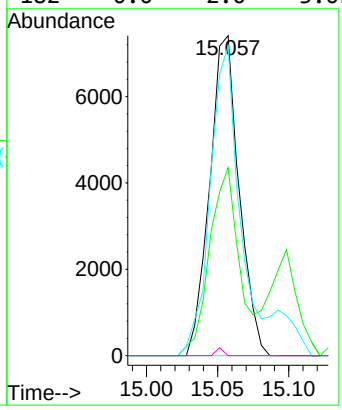
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

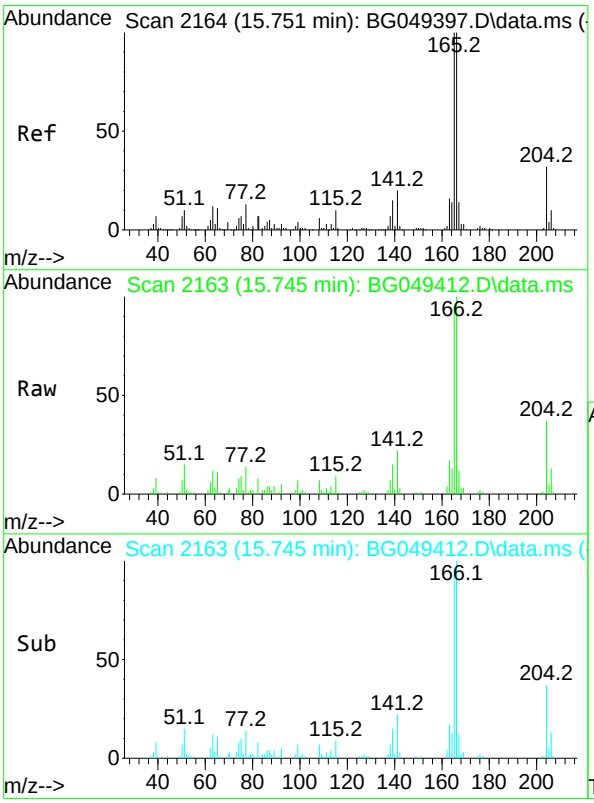


#57
2,4-Dinitrotoluene
Concen: 7.367 ng
RT: 15.057 min Scan# 2046
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:165 Resp: 10659

Ion	Ratio	Lower	Upper
165	100		
63	58.8	48.0	72.0
89	96.7	65.4	98.0
182	0.0	2.0	3.0#

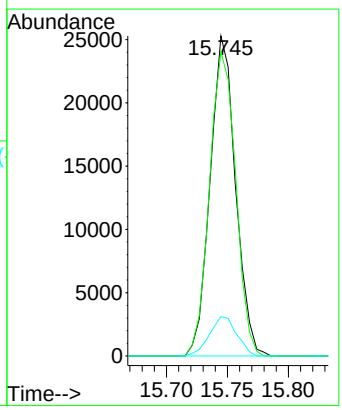




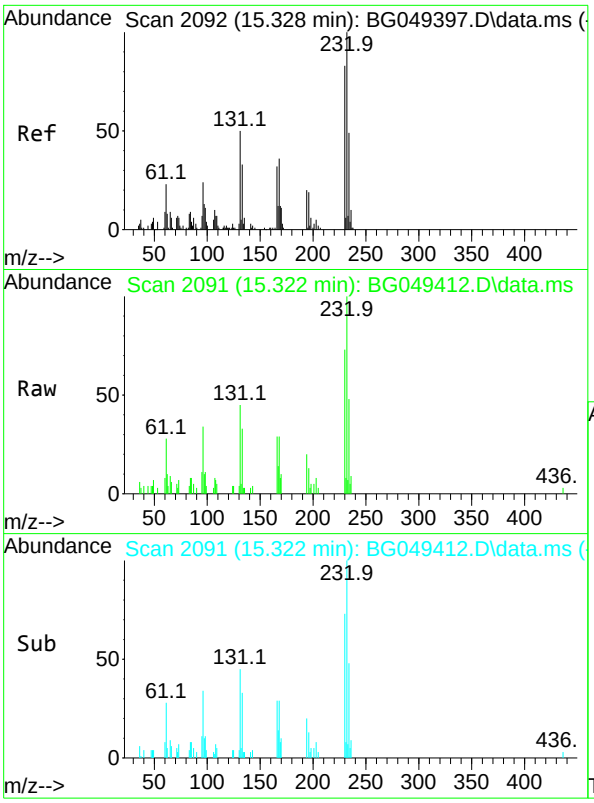
#58
Fluorene
Concen: 7.702 ng
RT: 15.745 min Scan# 2163
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:166 Resp: 36630

Ion	Ratio	Lower	Upper
166	100		
165	95.1	77.7	116.5
167	12.3	10.8	16.2



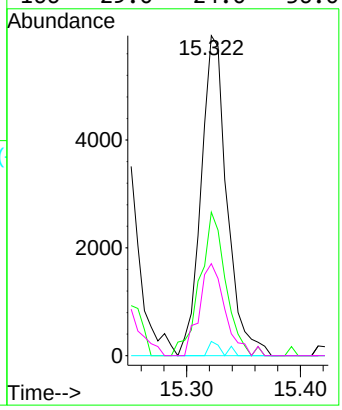
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

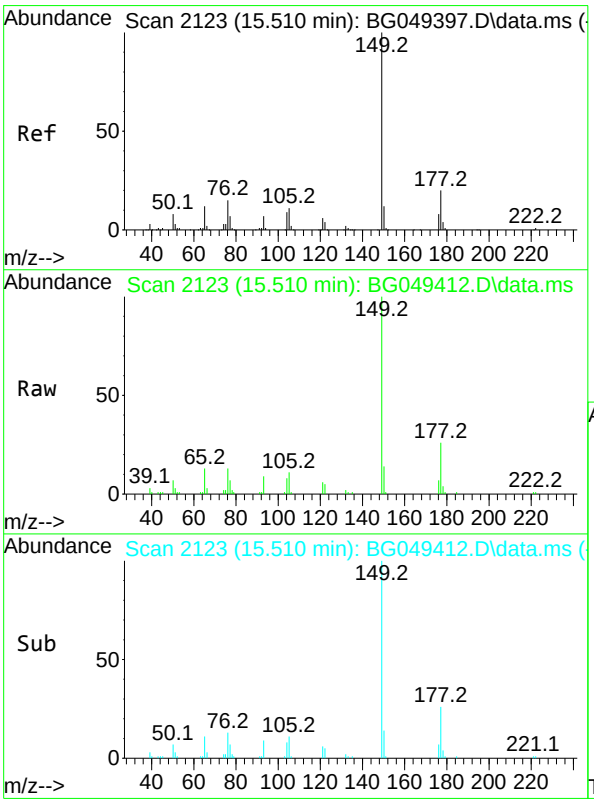


#59
2,3,4,6-Tetrachlorophenol
Concen: 7.409 ng
RT: 15.322 min Scan# 2091
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:232 Resp: 9380

Ion	Ratio	Lower	Upper
232	100		
131	45.2	37.2	55.8
130	2.4	2.8	4.2#
166	29.0	24.0	36.0

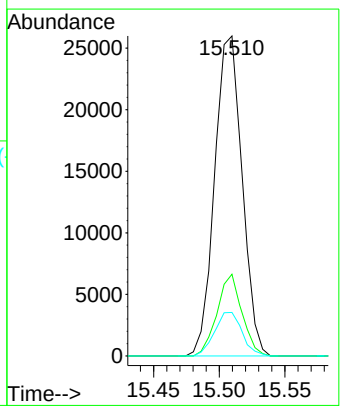




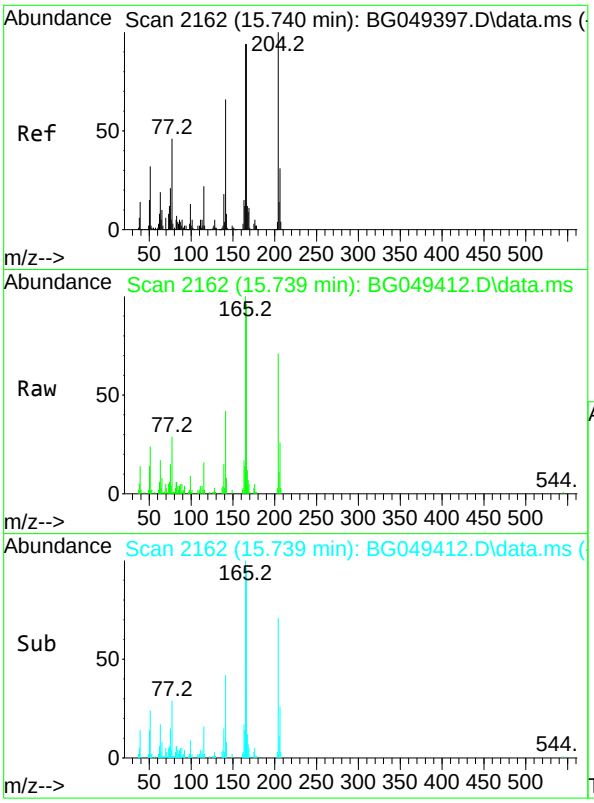
#60
Diethylphthalate
Concen: 7.799 ng
RT: 15.510 min Scan# 2123
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:149 Resp: 37776

Ion	Ratio	Lower	Upper
149	100		
177	25.5	19.0	28.6
150	13.6	10.2	15.4



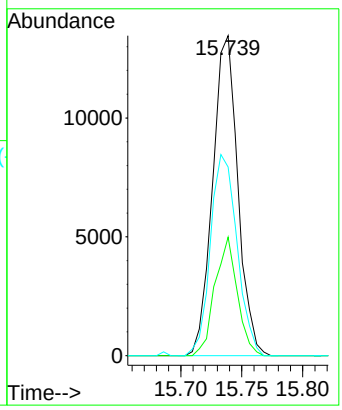
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

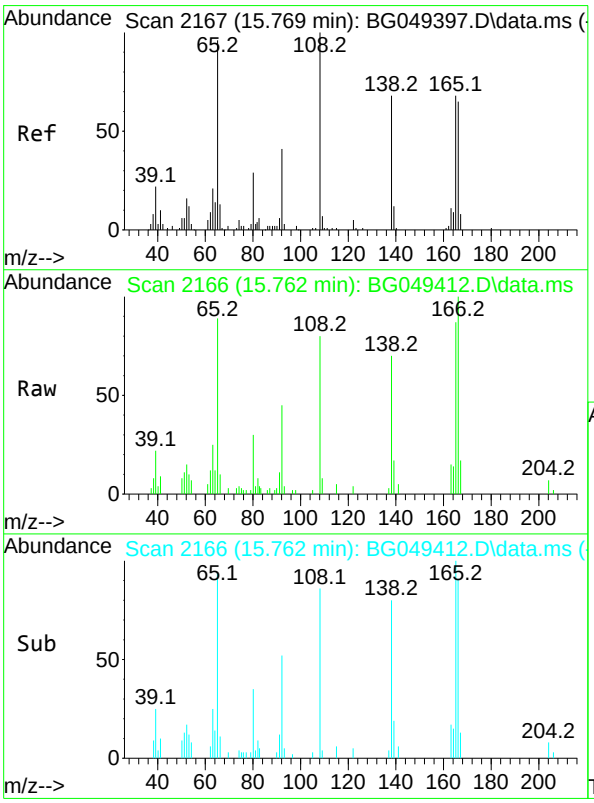


#61
4-Chlorophenyl-phenylether
Concen: 7.997 ng
RT: 15.739 min Scan# 2162
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:204 Resp: 19346

Ion	Ratio	Lower	Upper
204	100		
206	37.1	24.6	37.0#
141	59.0	47.8	71.8

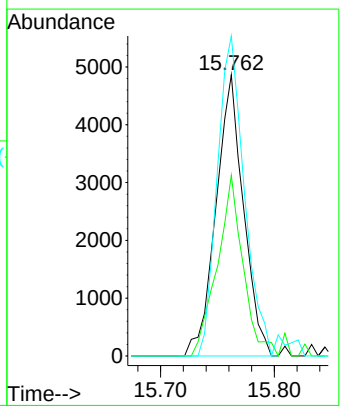




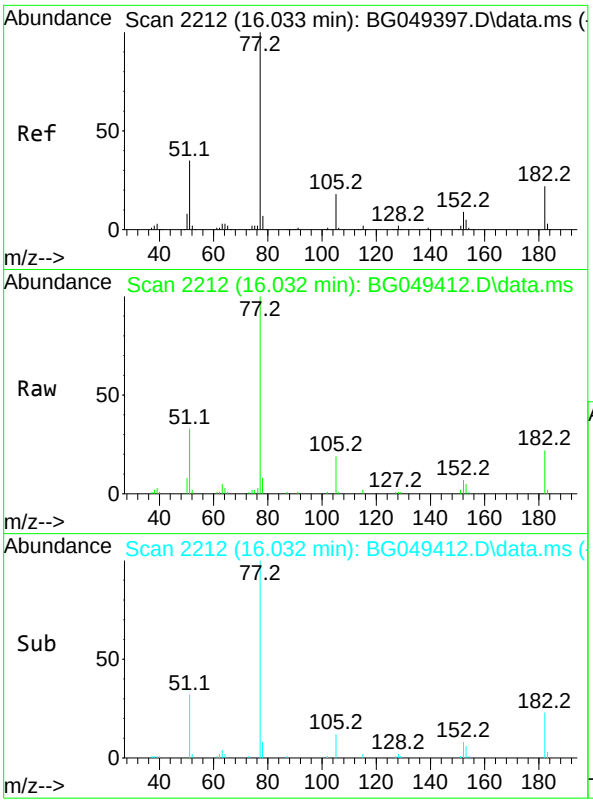
#62
4-Nitroaniline
Concen: 7.385 ng
RT: 15.762 min Scan# 2166
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:138 Resp: 8160

Ion	Ratio	Lower	Upper
138	100		
92	64.3	32.3	72.3
108	113.8	132.4	172.4#



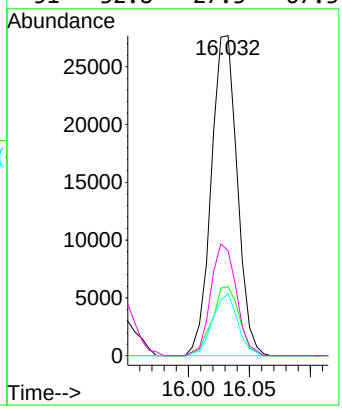
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

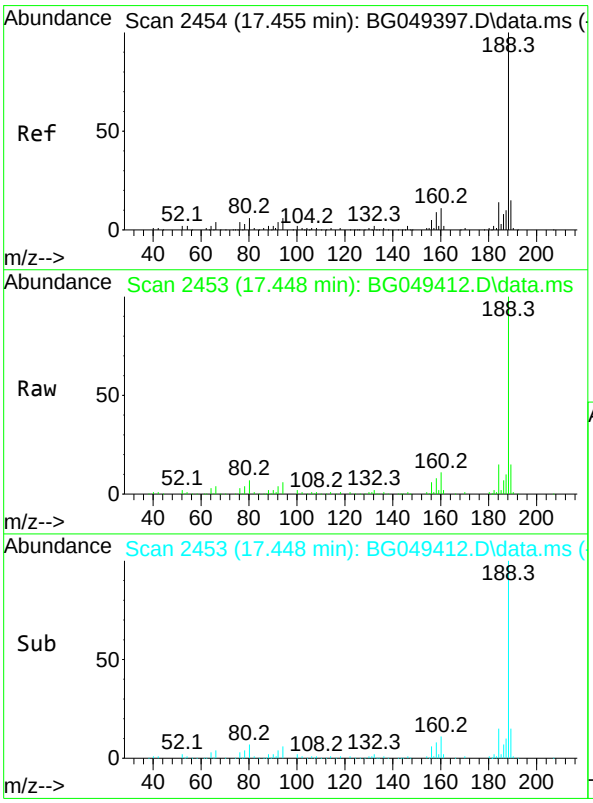


#63
Azobenzene
Concen: 7.648 ng
RT: 16.032 min Scan# 2212
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion: 77 Resp: 41020

Ion	Ratio	Lower	Upper
77	100		
182	21.6	7.9	47.9
105	19.3	0.0	37.9
51	32.8	27.3	67.3

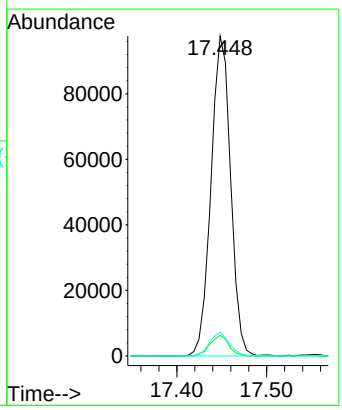




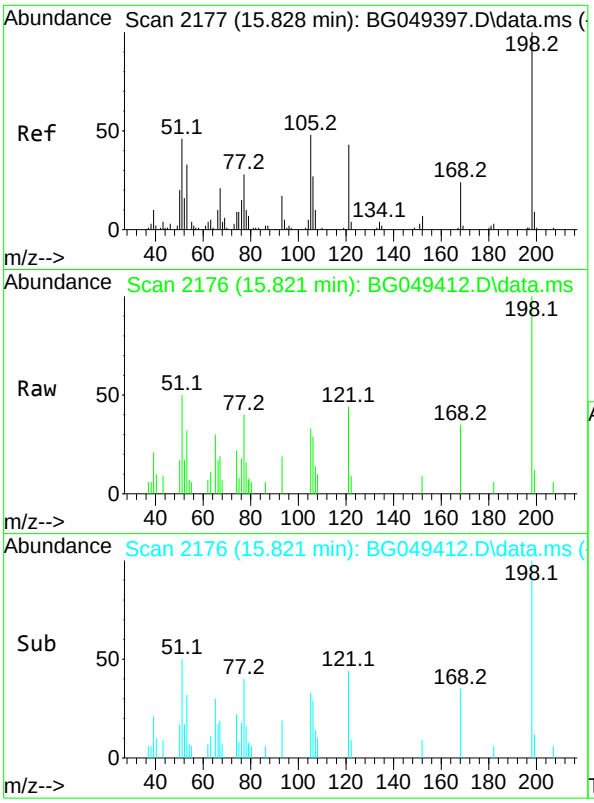
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.448 min Scan# 2453
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:188 Resp: 147955

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.4	8.0
80	7.4	3.7	5.5#



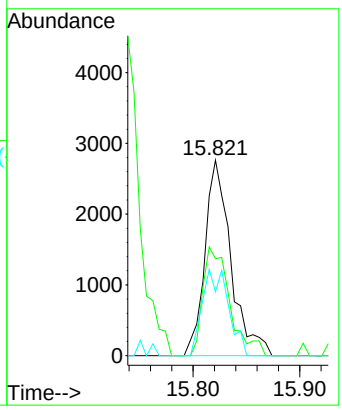
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

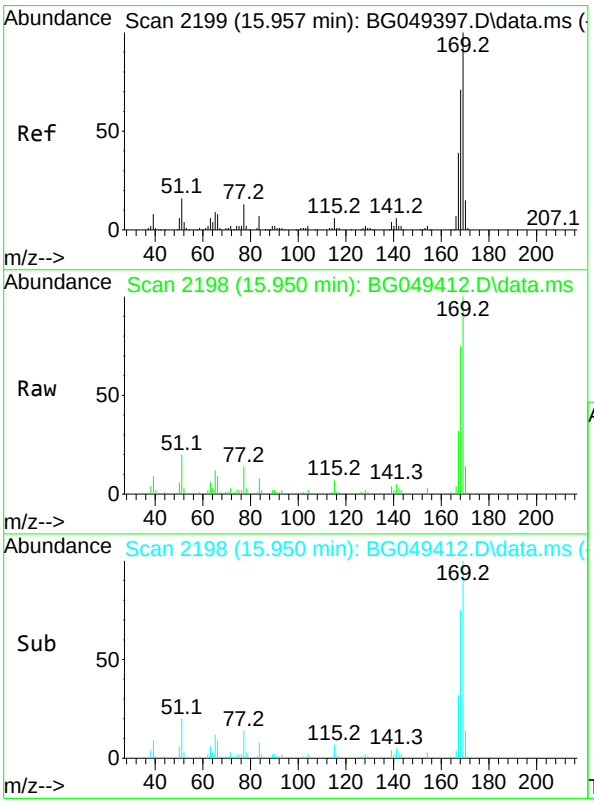


#65
4,6-Dinitro-2-methylphenol
Concen: 5.853 ng
RT: 15.821 min Scan# 2176
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:198 Resp: 4691

Ion	Ratio	Lower	Upper
198	100		
51	49.6	29.4	69.4
105	32.8	15.1	55.1

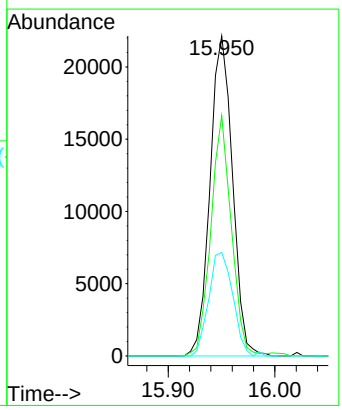




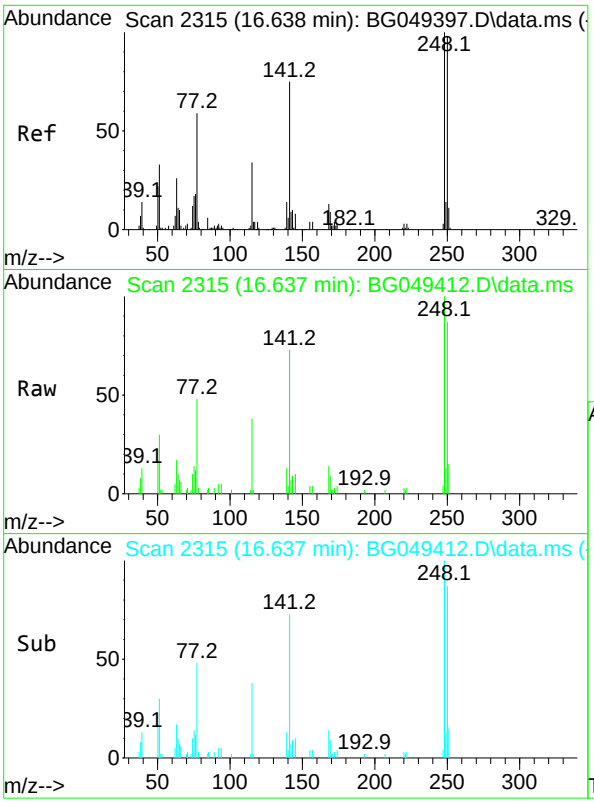
#66
n-Nitrosodiphenylamine
Concen: 7.605 ng
RT: 15.950 min Scan# 2198
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:169 Resp: 32319

Ion	Ratio	Lower	Upper
169	100		
168	75.1	56.3	84.5
167	32.4	28.4	42.6



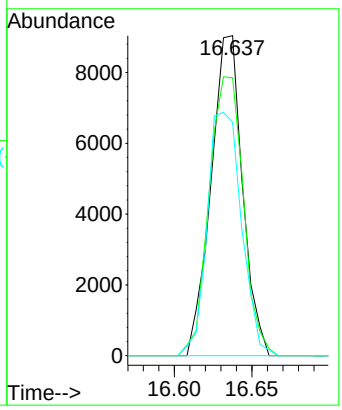
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

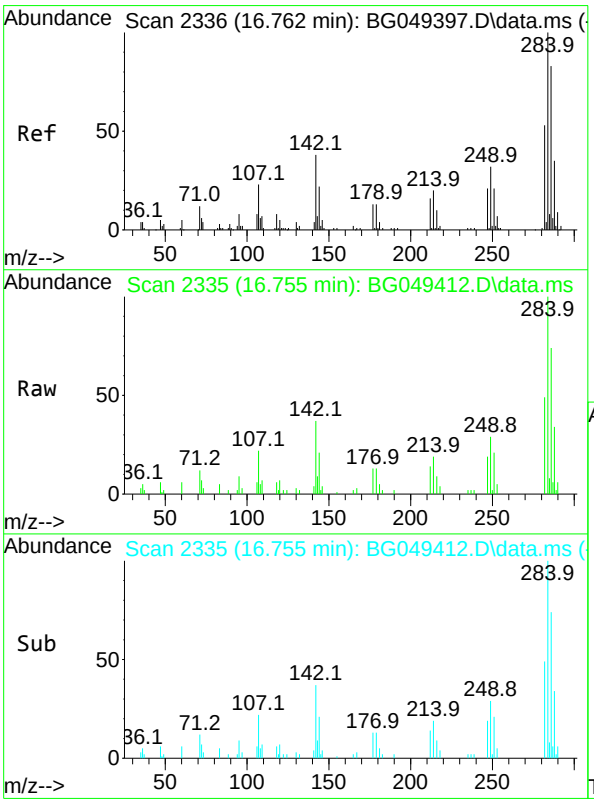


#67
4-Bromophenyl-phenylether
Concen: 7.614 ng
RT: 16.637 min Scan# 2315
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:248 Resp: 12759

Ion	Ratio	Lower	Upper
248	100		
250	86.8	76.1	114.1
141	73.0	65.4	98.2

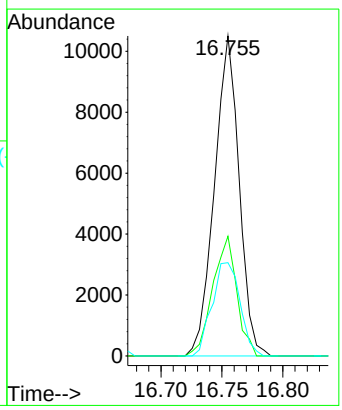


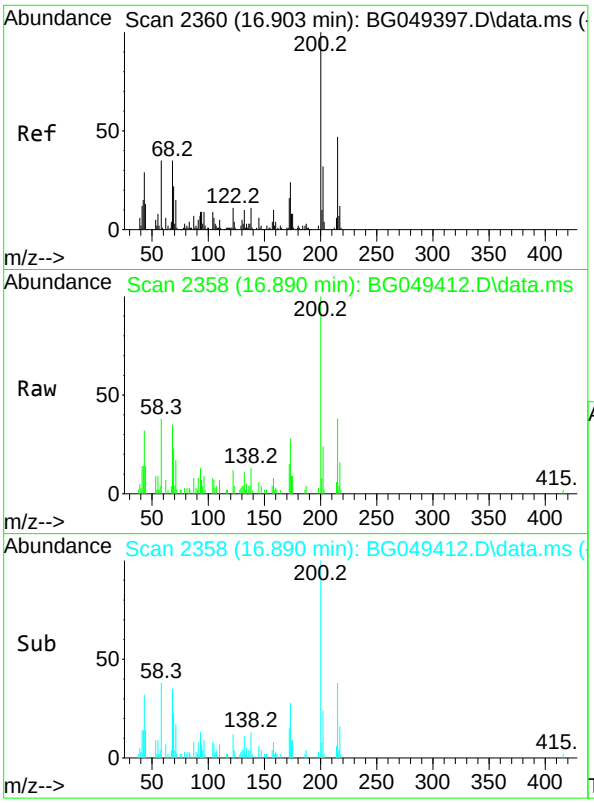


#68
Hexachlorobenzene
Concen: 7.789 ng
RT: 16.755 min Scan# 2335
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:284 Resp: 14781

Ion	Ratio	Lower	Upper
284	100		
142	37.4	27.0	40.6
249	29.2	28.2	42.2

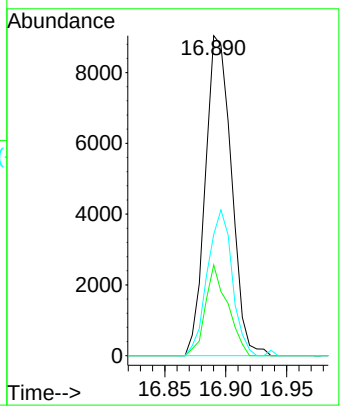




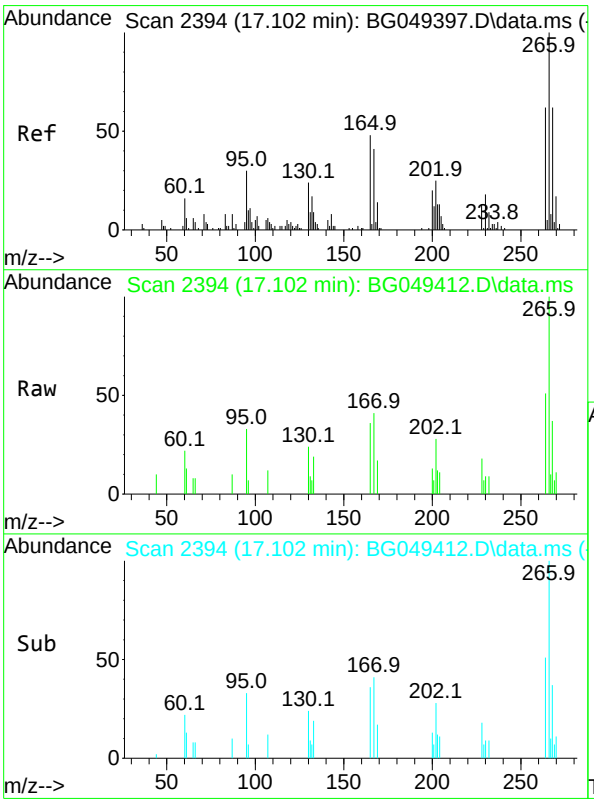
#69
Atrazine
Concen: 7.974 ng
RT: 16.890 min Scan# 2358
Delta R.T. -0.013 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:200 Resp: 13428

Ion	Ratio	Lower	Upper
200	100		
173	28.4	3.7	43.7
215	37.9	26.9	66.9



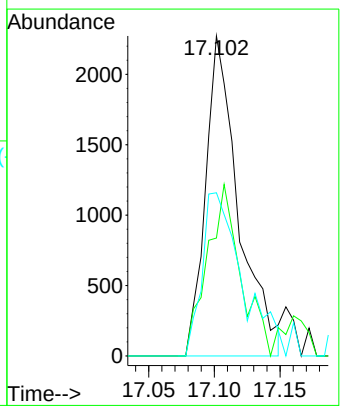
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

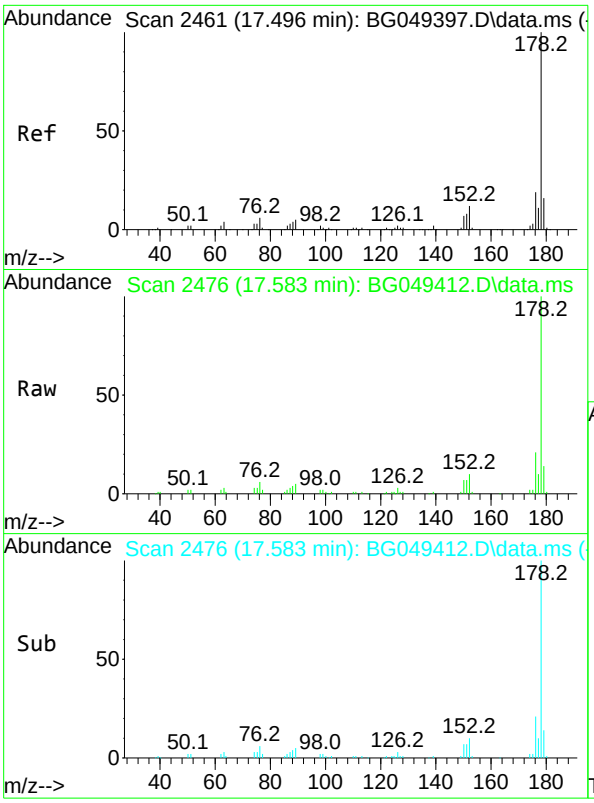


#70
Pentachlorophenol
Concen: 4.658 ng
RT: 17.102 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:266 Resp: 3973

Ion	Ratio	Lower	Upper
266	100		
268	36.9	49.0	73.4#
264	51.0	49.0	73.6

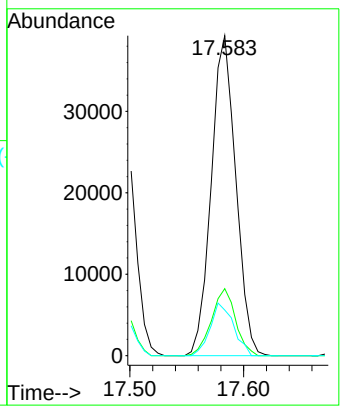




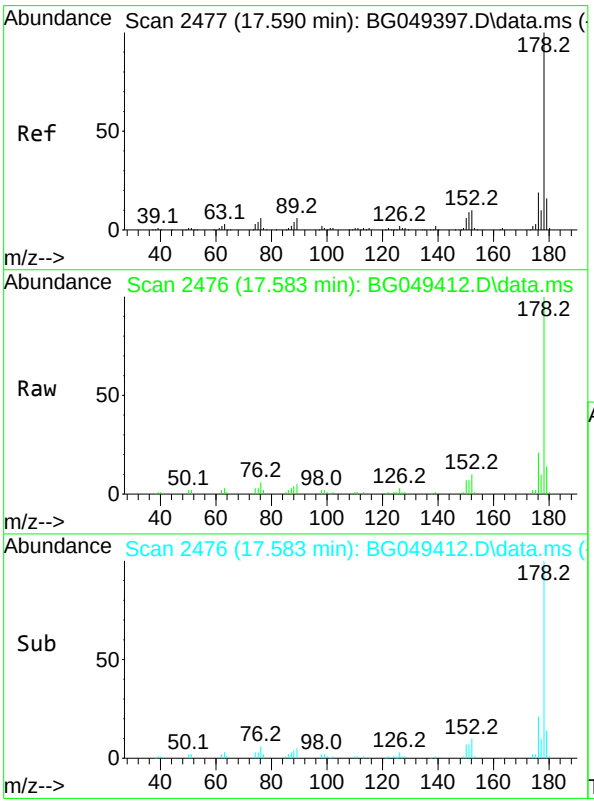
#71
Phenanthrene
Concen: 7.407 ng
RT: 17.583 min Scan# 2476
Delta R.T. 0.087 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:178 Resp: 58908

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.0	24.0
179	14.3	14.2	21.4



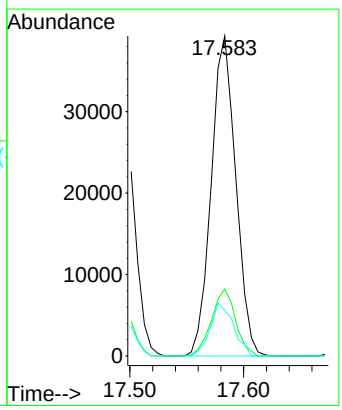
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

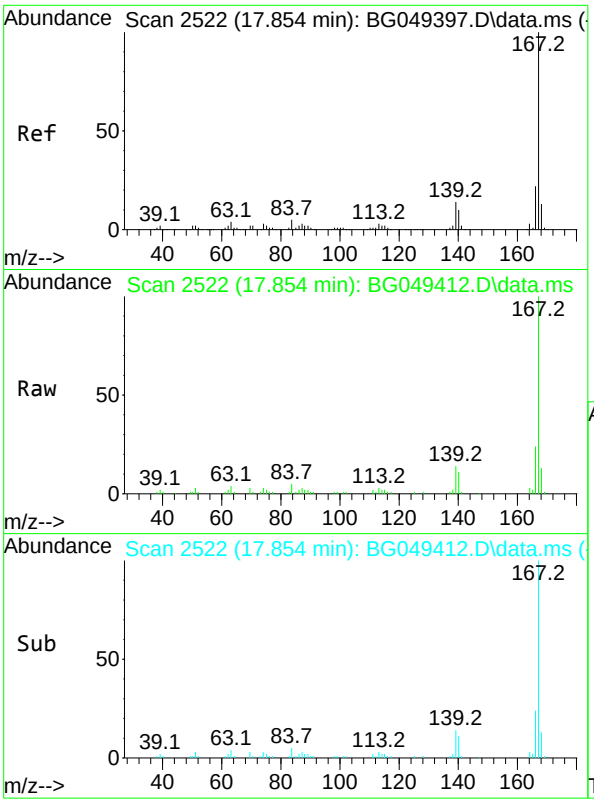


#72
Anthracene
Concen: 7.536 ng
RT: 17.583 min Scan# 2476
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:178 Resp: 58908

Ion	Ratio	Lower	Upper
178	100		
176	20.9	14.6	21.8
179	14.3	13.4	20.0

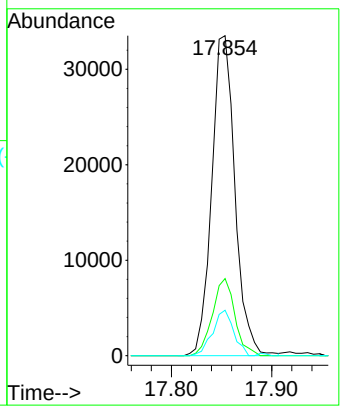




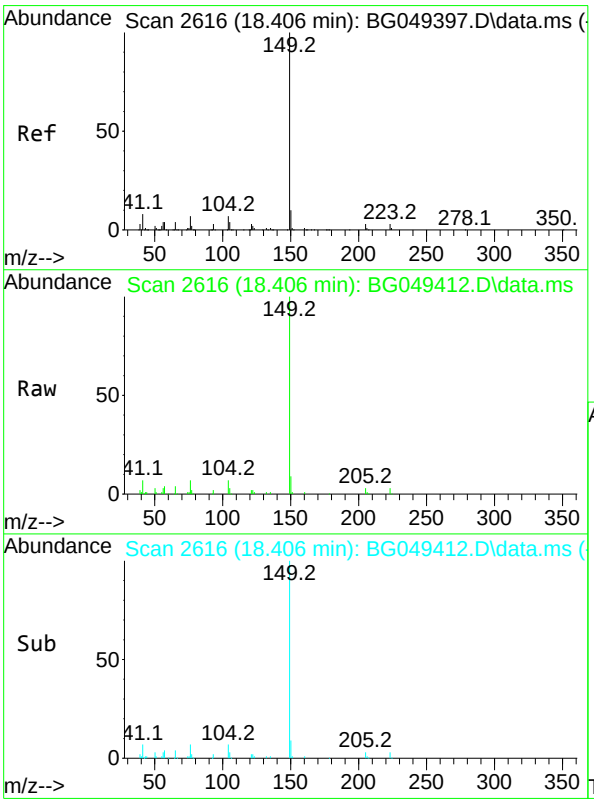
#73
Carbazole
Concen: 7.249 ng
RT: 17.854 min Scan# 2522
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:167 Resp: 53899

Ion	Ratio	Lower	Upper
167	100		
166	24.1	17.4	26.2
139	14.2	10.7	16.1



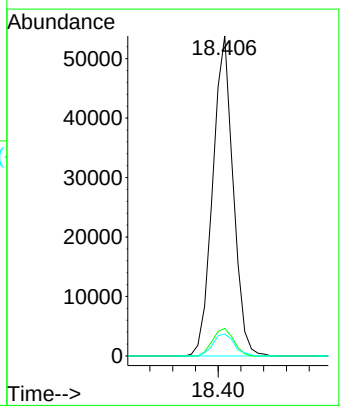
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

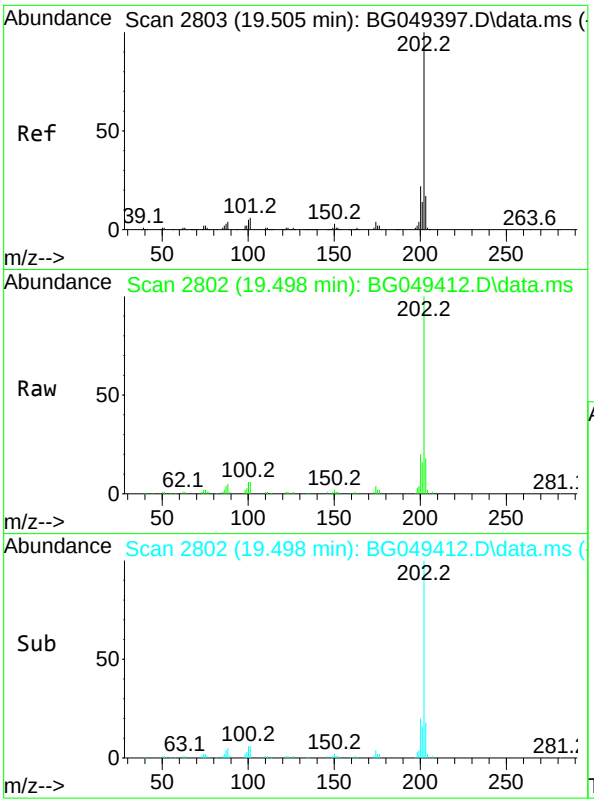


#74
Di-n-butylphthalate
Concen: 7.905 ng
RT: 18.406 min Scan# 2616
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:149 Resp: 67027

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.5	11.3
104	6.8	6.6	10.0

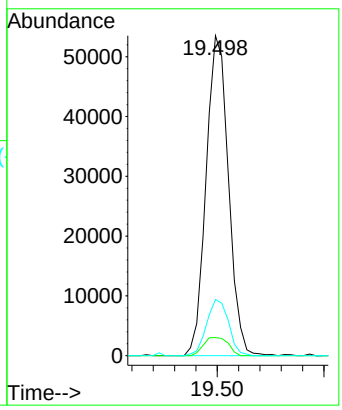




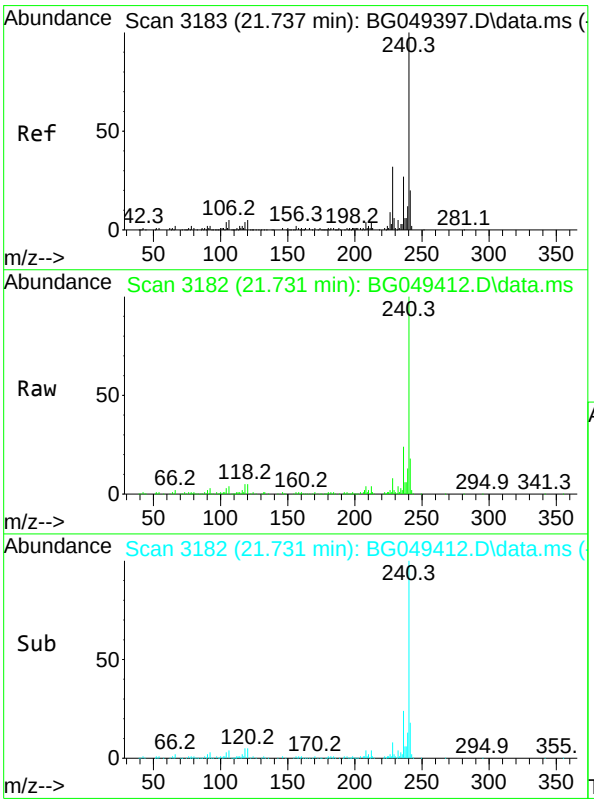
#75
Fluoranthene
Concen: 7.859 ng
RT: 19.498 min Scan# 2802
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:202 Resp: 77825

Ion	Ratio	Lower	Upper
202	100		
101	5.6	0.0	24.7
203	17.5	0.0	38.5



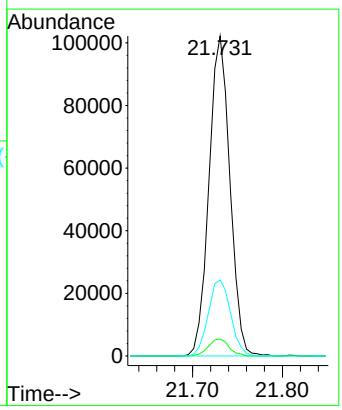
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



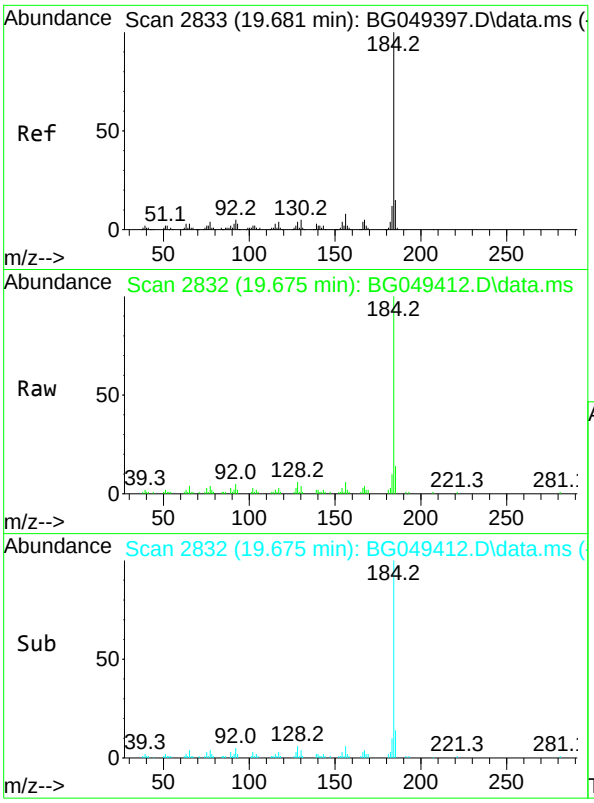
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.731 min Scan# 3182
Delta R.T. -0.006 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:240 Resp: 165199

Ion	Ratio	Lower	Upper
240	100		
120	5.3	4.2	6.2
236	23.8	21.8	32.6



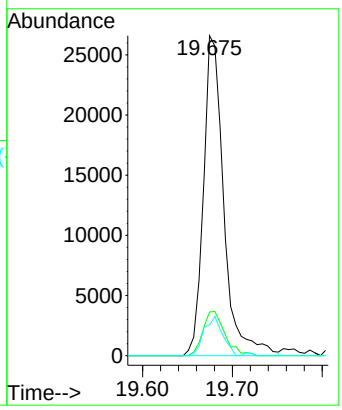
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

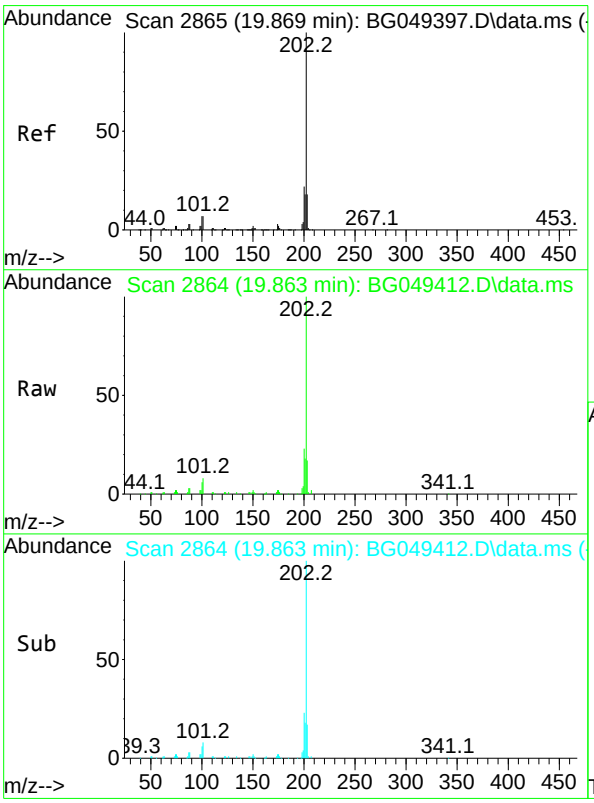


#77
Benzidine
Concen: 9.133 ng
RT: 19.675 min Scan# 2832
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:184 Resp: 41759

Ion	Ratio	Lower	Upper
184	100		
185	13.7	10.7	16.1
183	9.6	9.4	14.0

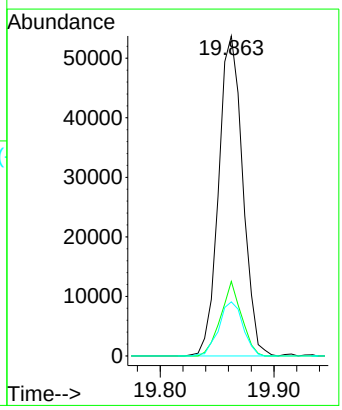




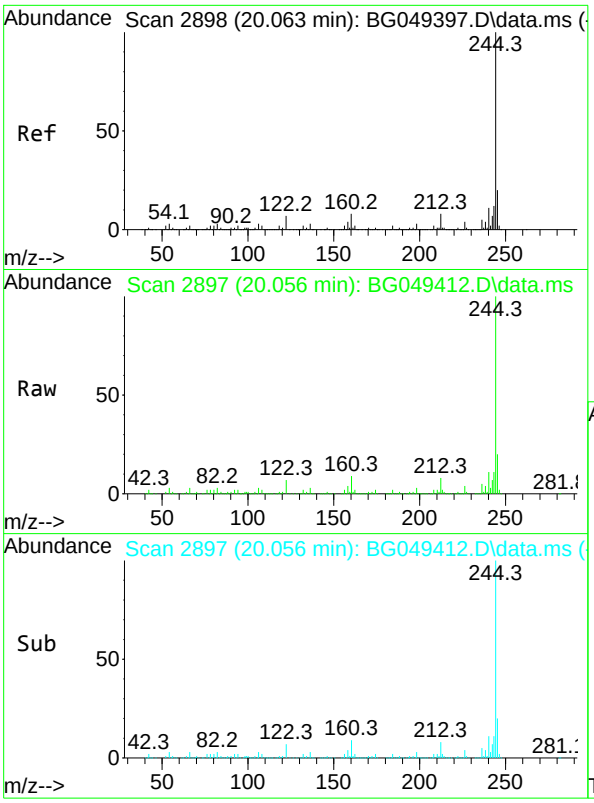
#78
Pyrene
Concen: 7.288 ng
RT: 19.863 min Scan# 2864
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:202 Resp: 79025

Ion	Ratio	Lower	Upper
202	100		
200	23.3	15.8	23.8
203	16.9	14.6	21.8



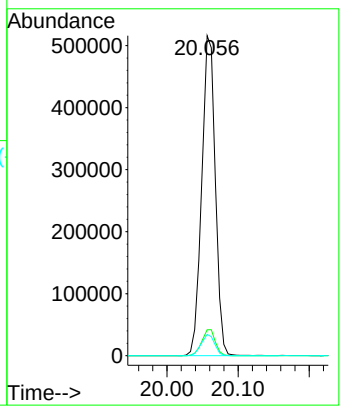
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

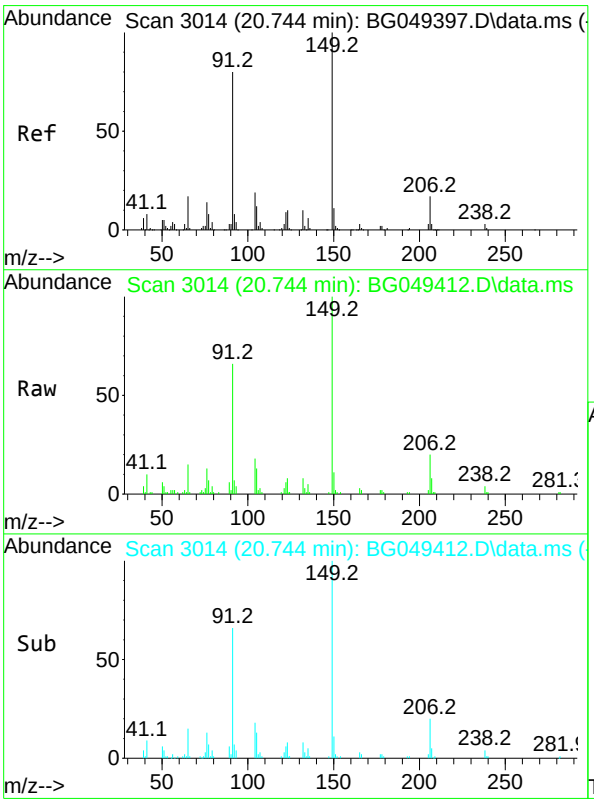


#79
Terphenyl-d14
Concen: 81.198 ng
RT: 20.056 min Scan# 2897
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:244 Resp: 686847

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.9	10.3
122	6.6	5.0	7.6

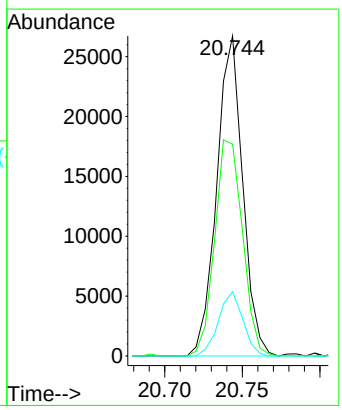


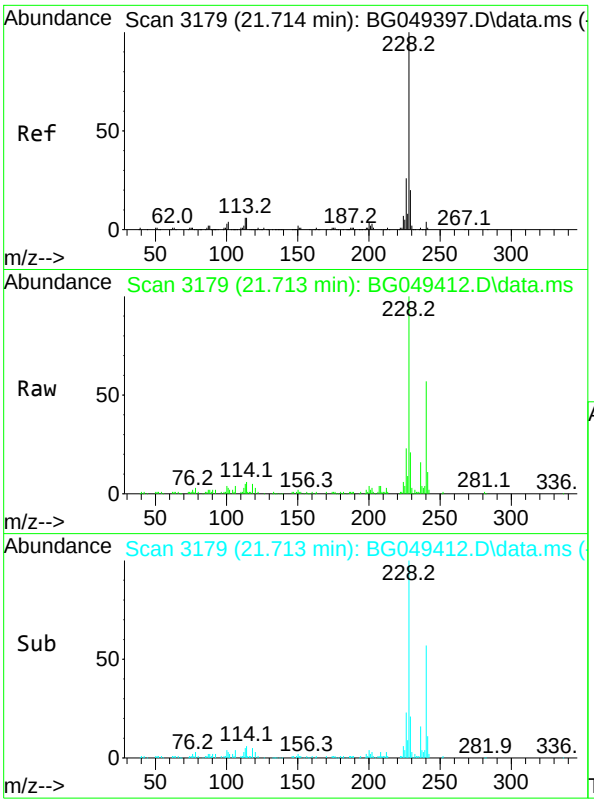


#80
Butylbenzylphthalate
Concen: 7.900 ng
RT: 20.744 min Scan# 3014
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:149 Resp: 31146

Ion	Ratio	Lower	Upper
149	100		
91	66.2	63.4	95.2
206	20.1	18.4	27.6

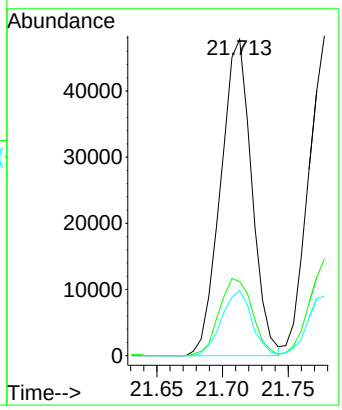




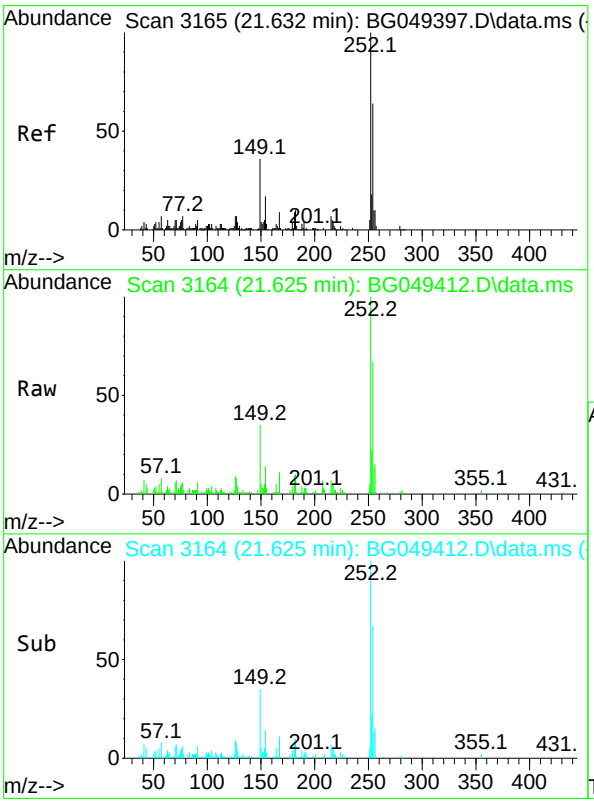
#81
Benzo(a)anthracene
Concen: 7.527 ng
RT: 21.713 min Scan# 3179
Delta R.T. -0.001 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:228 Resp: 78761

Ion	Ratio	Lower	Upper
228	100		
226	23.4	22.7	34.1
229	20.6	16.0	24.0



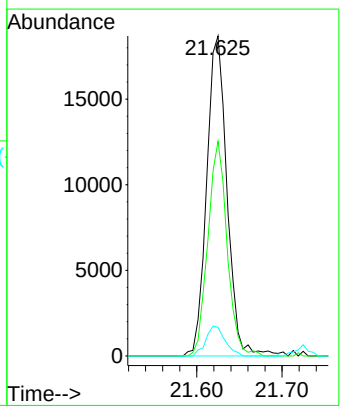
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

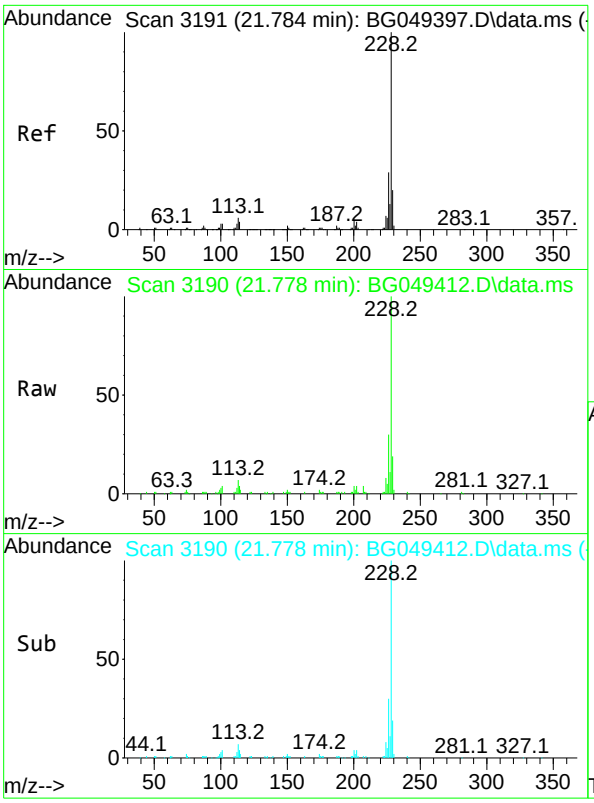


#82
3,3'-Dichlorobenzidine
Concen: 10.246 ng
RT: 21.625 min Scan# 3164
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:252 Resp: 30932

Ion	Ratio	Lower	Upper
252	100		
254	67.1	52.4	78.6
126	8.9	5.9	8.9#

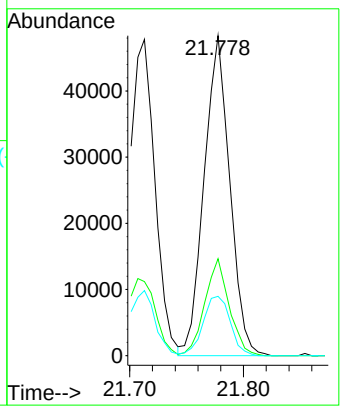




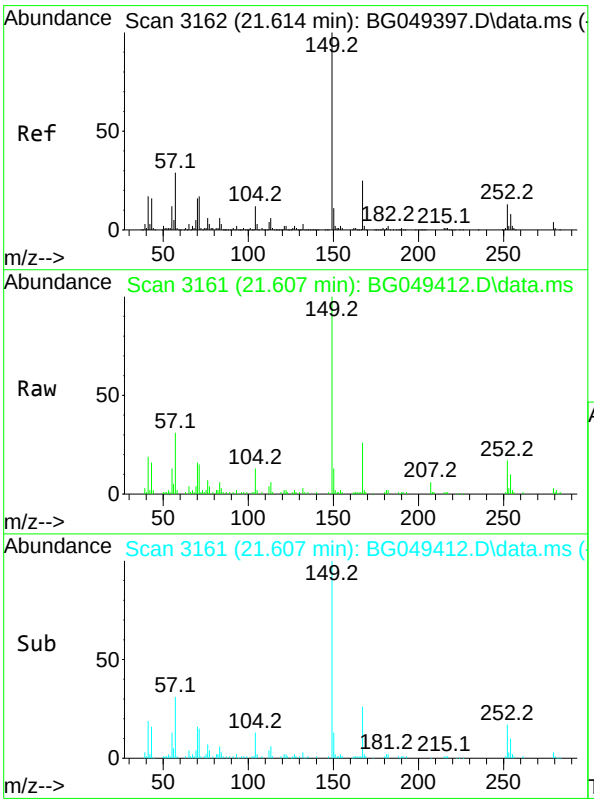
#83
Chrysene
Concen: 7.515 ng
RT: 21.778 min Scan# 3190
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:228 Resp: 75841

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.1	34.7
229	18.5	15.3	22.9



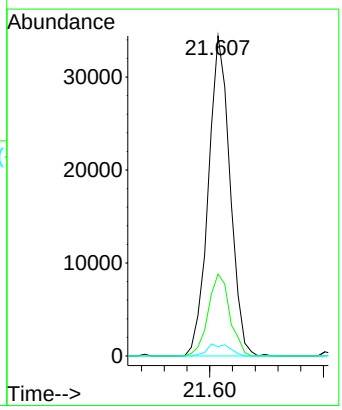
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

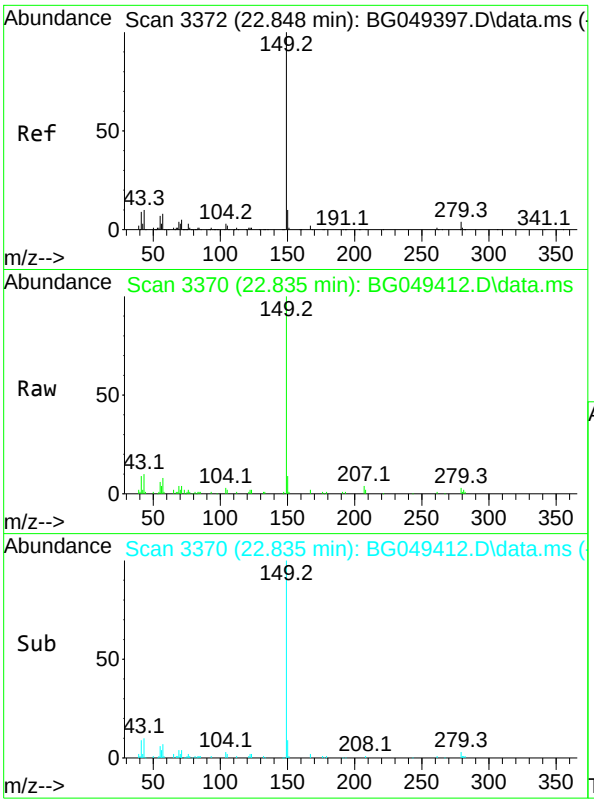


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.685 ng
RT: 21.607 min Scan# 3161
Delta R.T. -0.007 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:149 Resp: 45434

Ion	Ratio	Lower	Upper
149	100		
167	25.6	22.3	33.5
279	2.9	3.8	5.8#

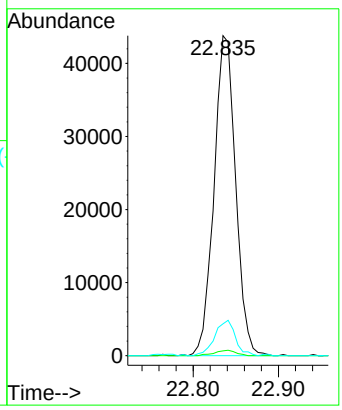




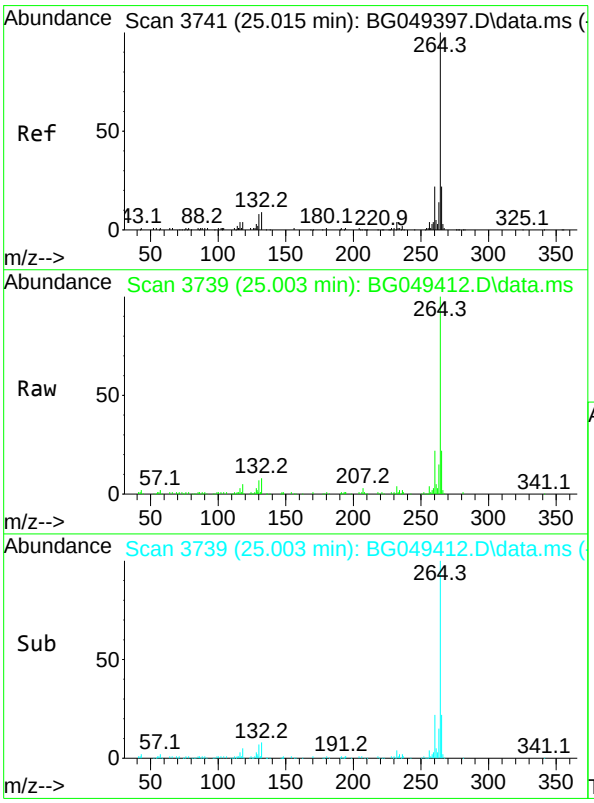
#85
Di-n-octyl phthalate
Concen: 7.562 ng
RT: 22.835 min Scan# 3370
Delta R.T. -0.013 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:149 Resp: 77222

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.5	8.6	12.8



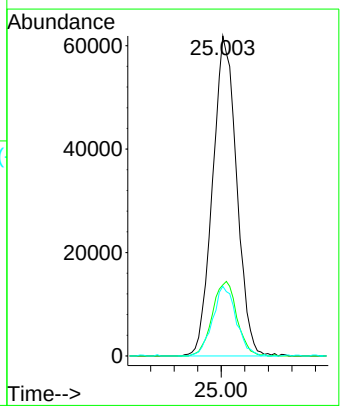
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

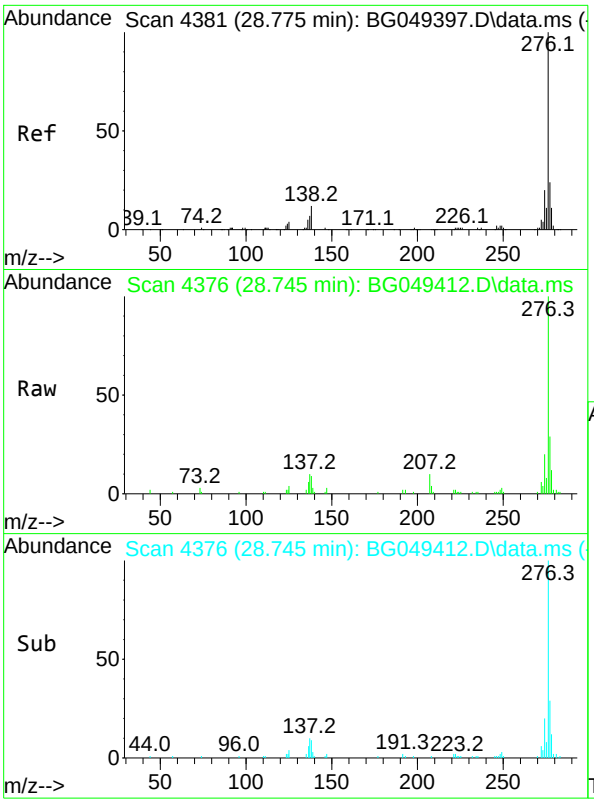


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.003 min Scan# 3739
Delta R.T. -0.013 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:264 Resp: 175110

Ion	Ratio	Lower	Upper
264	100		
260	22.2	19.4	29.2
265	21.8	16.9	25.3



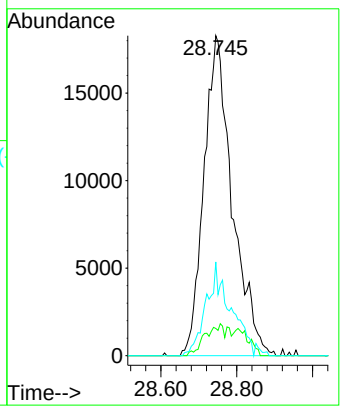


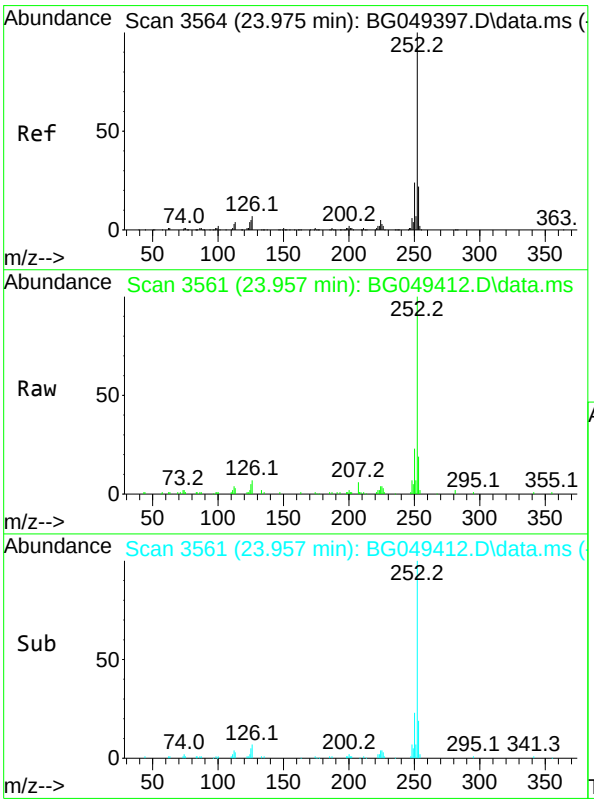
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.651 ng
RT: 28.745 min Scan# 4376
Delta R.T. -0.030 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Tgt Ion:276 Resp: 94846

Ion	Ratio	Lower	Upper
276	100		
138	6.5	5.1	7.7
277	25.1	19.8	29.6

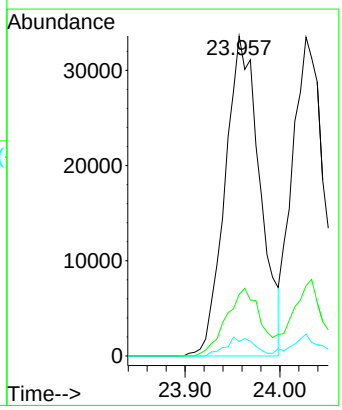




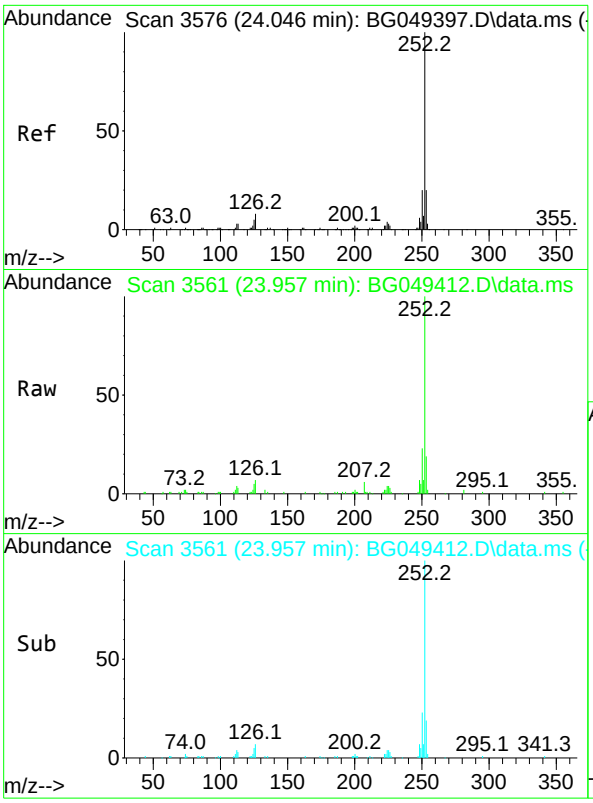
#88
Benzo(b)fluoranthene
Concen: 7.608 ng
RT: 23.957 min Scan# 3561
Delta R.T. -0.018 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:252 Resp: 85840

Ion	Ratio	Lower	Upper
252	100		
253	19.2	16.2	24.4
125	4.5	3.0	4.4#



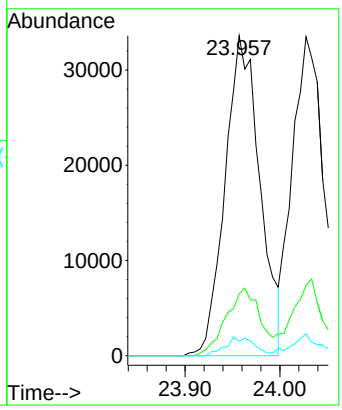
Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

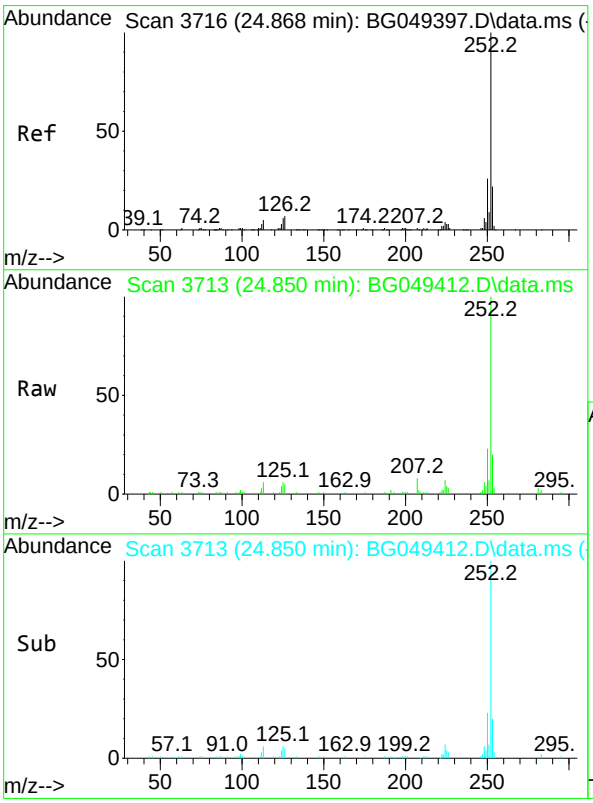


#89
Benzo(k)fluoranthene
Concen: 8.179 ng
RT: 23.957 min Scan# 3561
Delta R.T. -0.089 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:252 Resp: 85840

Ion	Ratio	Lower	Upper
252	100		
253	19.2	18.0	27.0
125	4.5	3.1	4.7

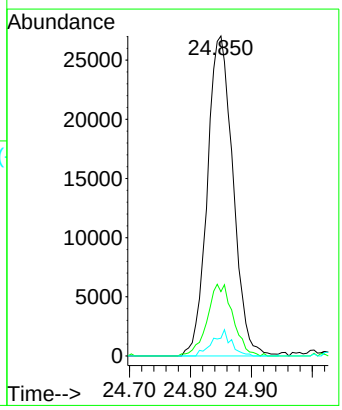


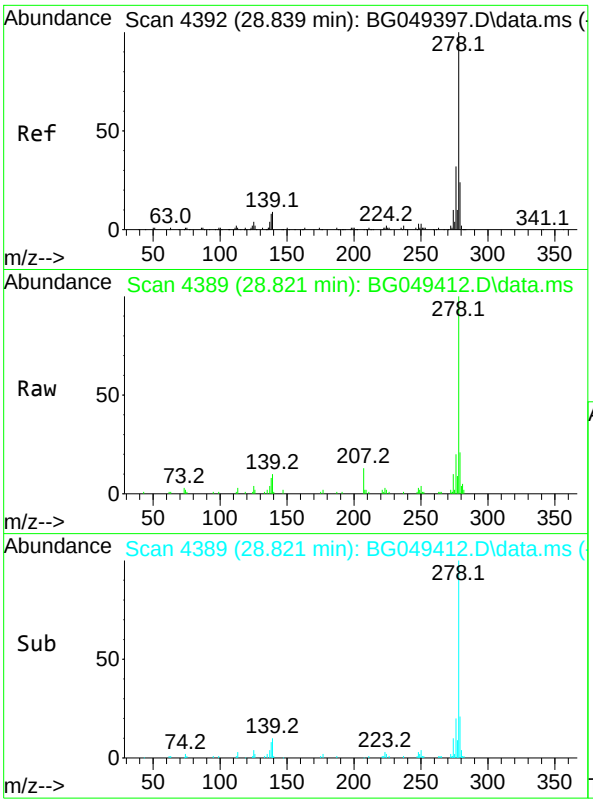


#90
Benzo(a)pyrene
Concen: 7.724 ng
RT: 24.850 min Scan# 3713
Delta R.T. -0.018 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:252 Resp: 78997

Ion	Ratio	Lower	Upper
252	100		
253	20.1	16.6	25.0
125	5.6	3.5	5.3#

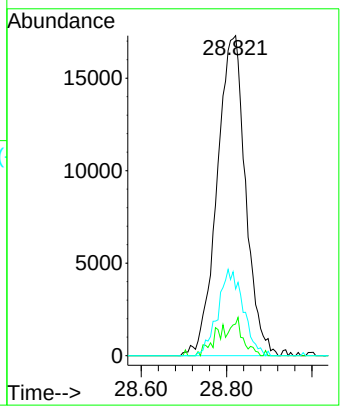




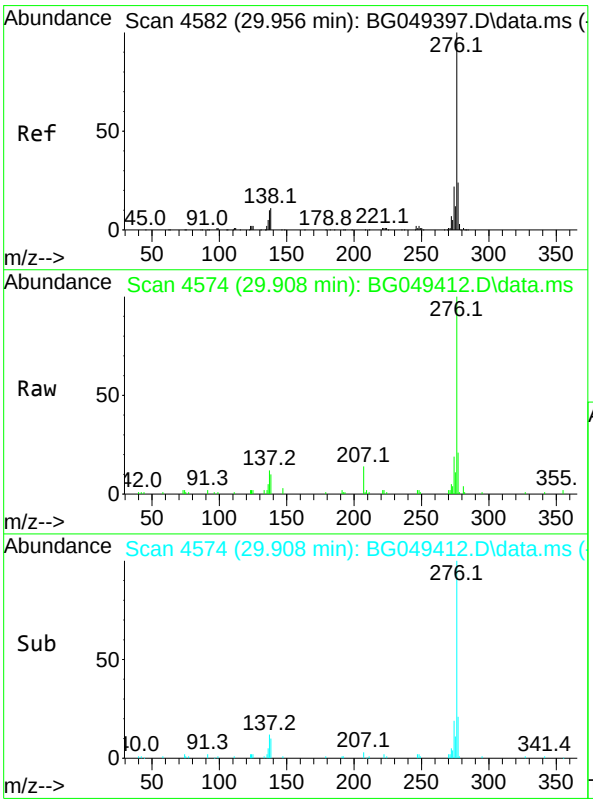
#91
Dibenzo(a,h)anthracene
Concen: 7.701 ng
RT: 28.821 min Scan# 4389
Delta R.T. -0.018 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:278 Resp: 80163

Ion	Ratio	Lower	Upper
278	100		
139	9.9	4.6	6.8#
279	20.9	17.9	26.9



Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



#92
Benzo(g,h,i)perylene
Concen: 7.606 ng
RT: 29.908 min Scan# 4574
Delta R.T. -0.048 min
Lab File: BG049412.D
Acq: 22 Jul 2021 17:32

Tgt Ion:276 Resp: 78350

Ion	Ratio	Lower	Upper
276	100		
277	20.9	18.4	27.6
138	9.7	7.0	10.6