Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022122\
Data File : BG052443.D
Acq On : 21 Feb 2022 18:45
Operator : CG/JU
Sample : N1534-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Quant Time: Feb 22 00:53:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.225	152	34468	20.000	ng		0.00
21) Naphthalene-d8	11.062	136	136617	20.000	ng	#	0.00
39) Acenaphthene-d10	14.869	164	94226	20.000	ng		0.00
64) Phenanthrene-d10	17.618	188	217233	20.000	ng		0.00
76) Chrysene-d12	21.936	240	201441	20.000	ng	#	0.00
86) Perylene-d12	25.390	264	202824	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.758	112	299320	151.350	ng		0.00
7) Phenol-d6	7.379	99	376613	123.422	ng		0.00
23) Nitrobenzene-d5	9.400	82	300065	95.458	ng		0.00
42) 2,4,6-Tribromophenol	16.361	330	207189	153.053	ng		0.00
45) 2-Fluorobiphenyl	13.494	172	674915	99.528	ng		0.00
79) Terphenyl-d14	20.214	244	1140531	99.981	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.596	88	36333	39.898	ng	#	42
3) Pyridine	4.013	79	80149	30.347	ng		94
4) n-Nitrosodimethylamine	3.907	42	60938	44.684	ng		92
6) Aniline	7.537	93	57482	16.214	ng		93
8) 2-Chlorophenol	7.790	128	117547	54.030	ng		96
9) Benzaldehyde	7.344	77	55156	29.250	ng		93
10) Phenol	7.402	94	137675	45.409	ng		96
11) bis(2-Chloroethyl)ether	7.626	93	111543	48.132	ng		92
12) 1,3-Dichlorobenzene	8.113	146	127092	51.271	ng		95
13) 1,4-Dichlorobenzene	8.260	146	128312	50.777	ng		99
14) 1,2-Dichlorobenzene	8.583	146	125143	50.214	ng		97
15) Benzyl Alcohol	8.460	79	118506	46.794	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.748	45	152047	45.435	ng		98
17) 2-Methylphenol	8.671	107	102702	51.334	ng		93
18) Hexachloroethane	9.329	117	43809	49.859	ng		90
19) n-Nitroso-di-n-propyla...	9.030	70	102228	44.438	ng		91
20) 3+4-Methylphenols	9.000	107	138594	48.421	ng		94
22) Acetophenone	9.053	105	182963	50.672	ng	#	92
24) Nitrobenzene	9.441	77	150222	50.380	ng	#	90
25) Isophorone	9.969	82	270324	50.542	ng		97
26) 2-Nitrophenol	10.163	139	68720	54.374	ng		88
27) 2,4-Dimethylphenol	10.216	122	113557	60.686	ng		91
28) bis(2-Chloroethoxy)met...	10.445	93	147091	48.459	ng		99
29) 2,4-Dichlorophenol	10.710	162	122244	54.502	ng		97
30) 1,2,4-Trichlorobenzene	10.921	180	135221	51.629	ng		99
31) Naphthalene	11.115	128	395153	55.173	ng		96
32) Benzoic acid	10.375	122	59402	48.960	ng		97
33) 4-Chloroaniline	11.221	127	13119	4.387	ng		96
34) Hexachlorobutadiene	11.397	225	86294	48.787	ng		95
35) Caprolactam	11.990	113	26950	32.971	ng	#	91
36) 4-Chloro-3-methylphenol	12.337	107	136464	53.480	ng		98
37) 2-Methylnaphthalene	12.707	142	280287	52.689	ng		99
38) 1-Methylnaphthalene	12.930	142	263207	51.062	ng	#	98
40) 1,2,4,5-Tetrachloroben...	13.077	216	161868	52.228	ng		98
41) Hexachlorocyclopentadiene	13.054	237	137463	91.286	ng		96

Quantitation Report (Not Reviewed)

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Data File : BG052443.D
Acq On : 21 Feb 2022 18:45
Operator : CG/JU
Sample : N1534-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Quant Time: Feb 22 00:53:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.312	196	108277	53.419	ng		95
44) 2,4,5-Trichlorophenol	13.388	196	116328	52.958	ng		94
46) 1,1'-Biphenyl	13.706	154	394525	57.100	ng		99
47) 2-Chloronaphthalene	13.753	162	281266	52.838	ng		98
48) 2-Nitroaniline	13.946	65	95683	50.488	ng		92
49) Acenaphthylene	14.593	152	464505	53.605	ng		100
50) Dimethylphthalate	14.311	163	365833	50.682	ng		99
51) 2,6-Dinitrotoluene	14.434	165	83287	53.470	ng	#	90
52) Acenaphthene	14.933	154	278597	49.091	ng		98
53) 3-Nitroaniline	14.763	138	28566	17.644	ng		95
54) 2,4-Dinitrophenol	14.974	184	85872	88.470	ng		100
55) Dibenzofuran	15.268	168	446531	50.033	ng		98
56) 4-Nitrophenol	15.080	139	122571	100.808	ng		85
57) 2,4-Dinitrotoluene	15.221	165	120375	54.297	ng	#	88
58) Fluorene	15.914	166	397120	55.738	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.497	232	110129	52.482	ng	#	97
60) Diethylphthalate	15.668	149	356905	48.947	ng		97
61) 4-Chlorophenyl-phenyle...	15.897	204	201789	49.720	ng		97
62) 4-Nitroaniline	15.932	138	78803	46.233	ng	#	84
63) Azobenzene	16.196	77	508165	68.076	ng		91
65) 4,6-Dinitro-2-methylph...	15.991	198	63323	48.457	ng		91
66) n-Nitrosodiphenylamine	16.114	169	321937	53.788	ng		98
67) 4-Bromophenyl-phenylether	16.796	248	135094	51.137	ng		94
68) Hexachlorobenzene	16.931	284	150088	52.382	ng		92
69) Atrazine	17.054	200	129509	53.520	ng		92
70) Pentachlorophenol	17.271	266	164592	117.417	ng		96
71) Phenanthrene	17.665	178	578771	51.683	ng		98
72) Anthracene	17.753	178	584368	53.251	ng		99
73) Carbazole	18.017	167	534013	49.894	ng		99
74) Di-n-butylphthalate	18.558	149	611176	52.411	ng		98
75) Fluoranthene	19.662	202	702202	49.245	ng		98
77) Benzidine	19.833	184	87837	20.407	ng		98
78) Pyrene	20.026	202	706259	52.396	ng		99
80) Butylbenzylphthalate	20.890	149	259518	55.427	ng		96
81) Benzo(a)anthracene	21.912	228	689427	51.719	ng		99
82) 3,3'-Dichlorobenzidine	21.812	252	107176	23.031	ng		100
83) Chrysene	21.988	228	640309	50.690	ng		100
84) Bis(2-ethylhexyl)phtha...	21.789	149	368231	56.718	ng		98
85) Di-n-octyl phthalate	23.081	149	614681	56.470	ng		95
87) Indeno(1,2,3-cd)pyrene	29.402	276	783683	52.801	ng	#	94
88) Benzo(b)fluoranthene	24.297	252	721559	57.090	ng		98
89) Benzo(k)fluoranthene	24.368	252	667368	53.451	ng		99
90) Benzo(a)pyrene	25.243	252	676996	63.409	ng		99
91) Dibenzo(a,h)anthracene	29.467	278	674705	55.029	ng	#	96
92) Benzo(g,h,i)perylene	30.665	276	666276	55.372	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022122\
Data File : BG052443.D
Acq On : 21 Feb 2022 18:45
Operator : CG/JU
Sample : N1534-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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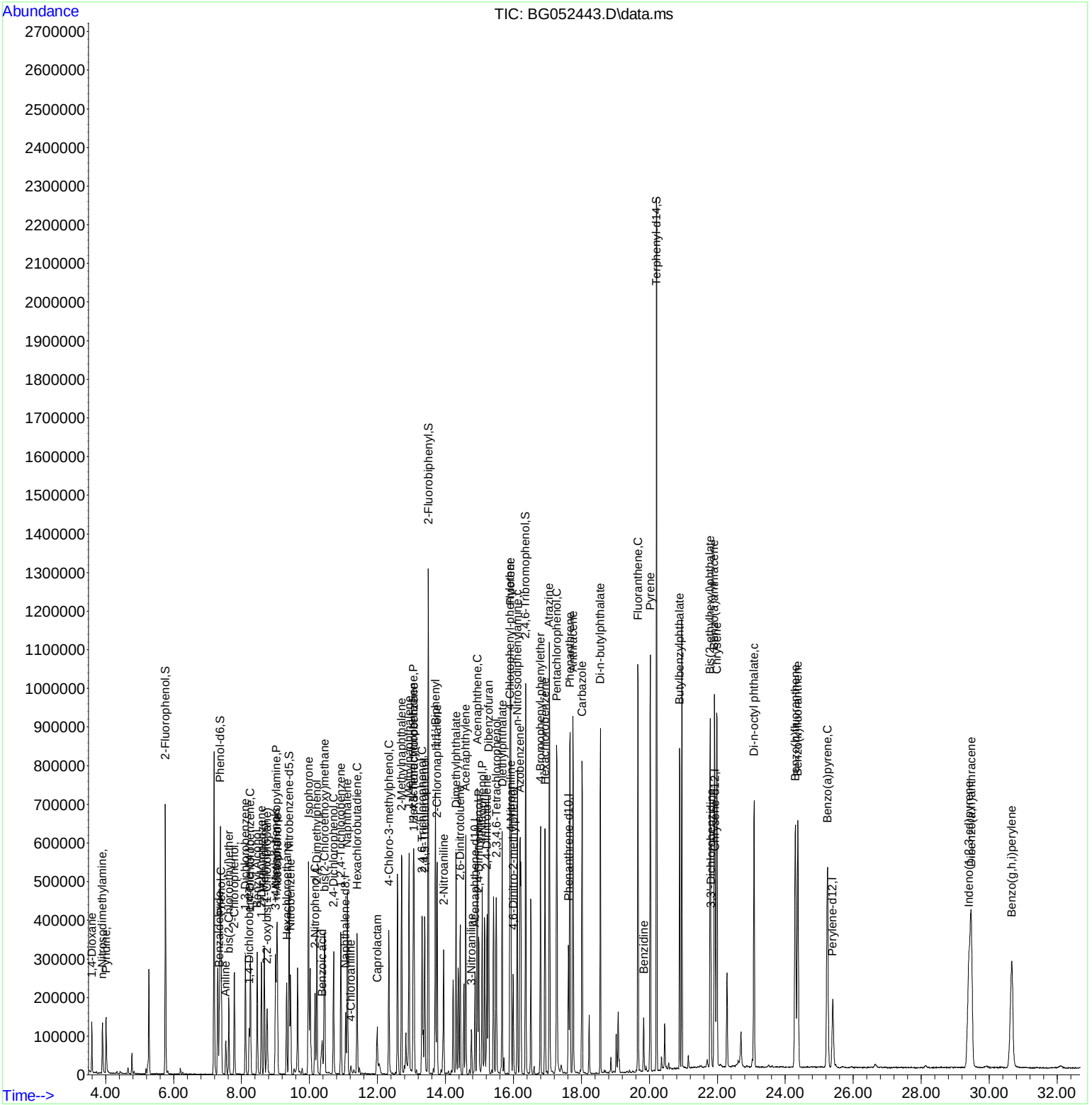
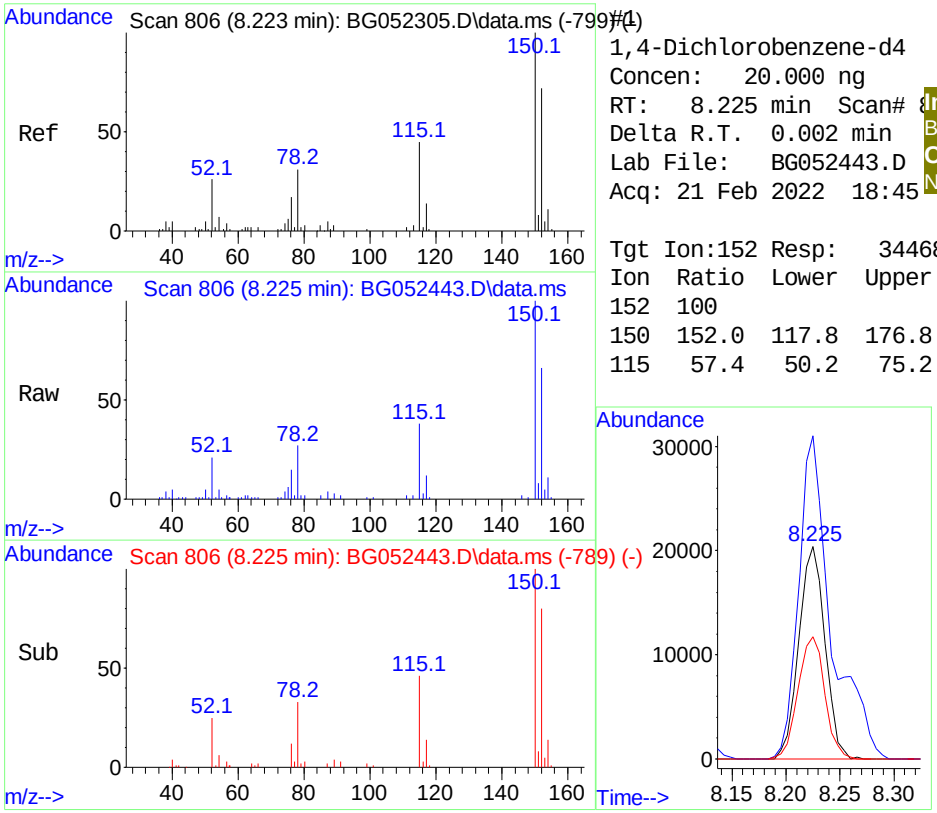
Quant Time: Feb 22 00:53:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration



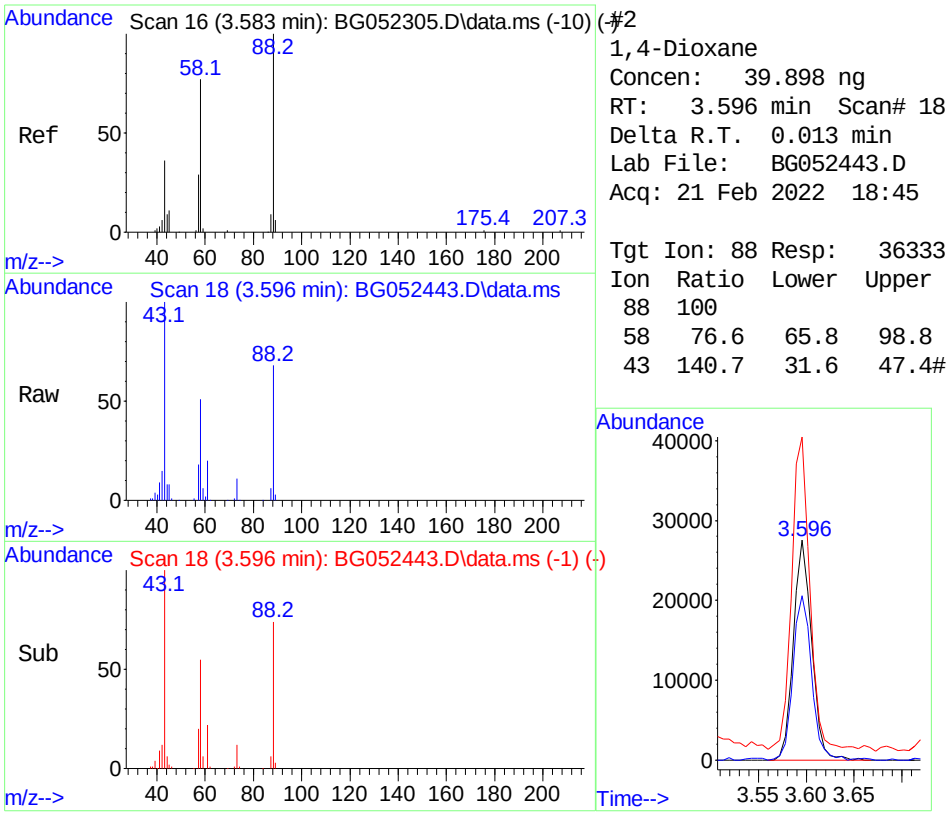


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.225 min Scan# 8
Delta R.T. 0.002 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:152 Resp: 34468

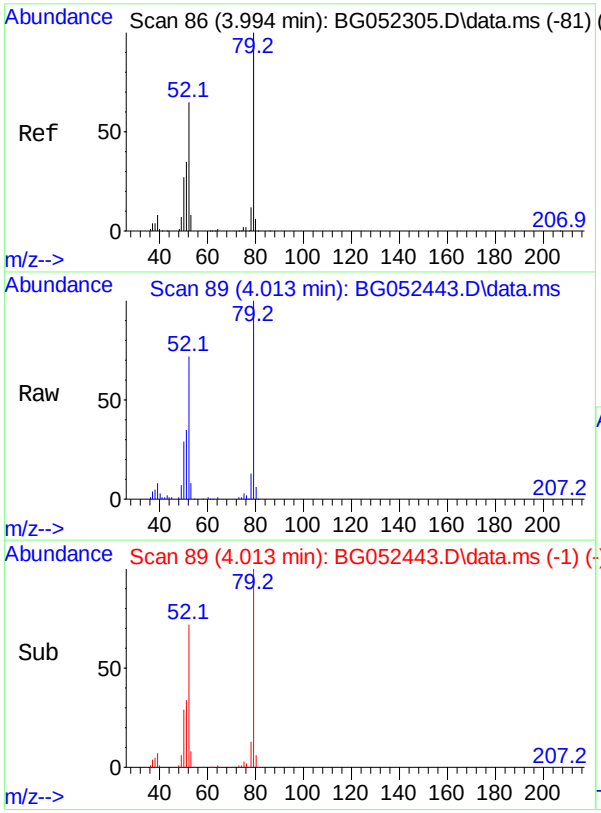
Ion	Ratio	Lower	Upper
152	100		
150	152.0	117.8	176.8
115	57.4	50.2	75.2



#2
1,4-Dioxane
Concen: 39.898 ng
RT: 3.596 min Scan# 18
Delta R.T. 0.013 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion: 88 Resp: 36333

Ion	Ratio	Lower	Upper
88	100		
58	76.6	65.8	98.8
43	140.7	31.6	47.4#

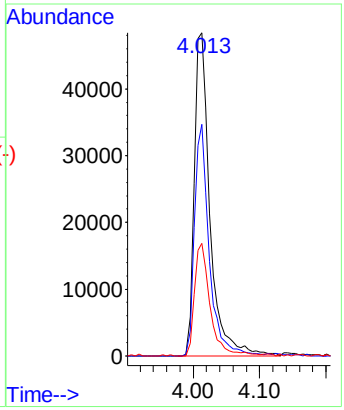


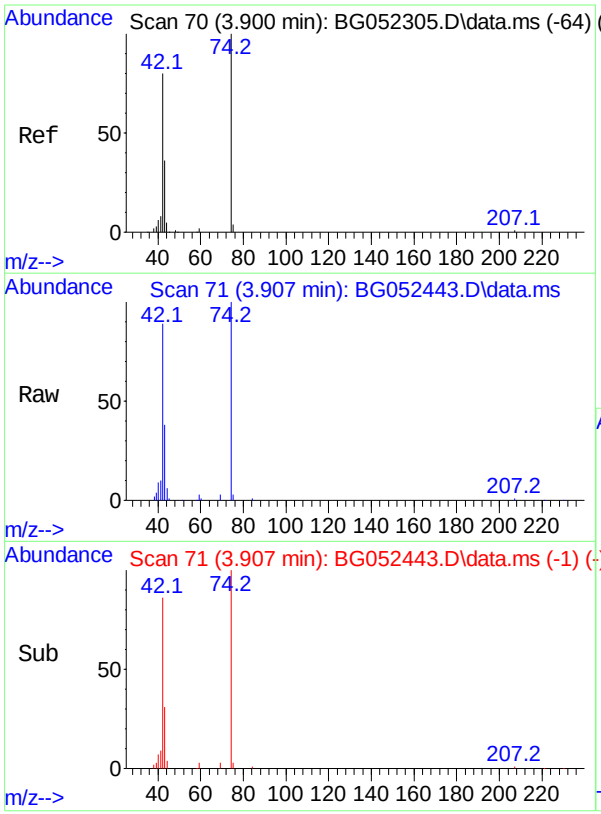
#3
Pyridine
Concen: 30.347 ng
RT: 4.013 min Scan# 8
Delta R.T. 0.019 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion: 79 Resp: 80149

Ion	Ratio	Lower	Upper
79	100		
52	71.7	55.0	82.6
51	34.9	32.5	48.7

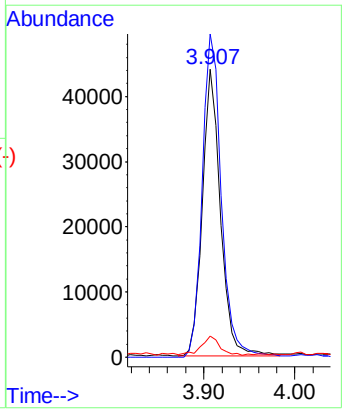


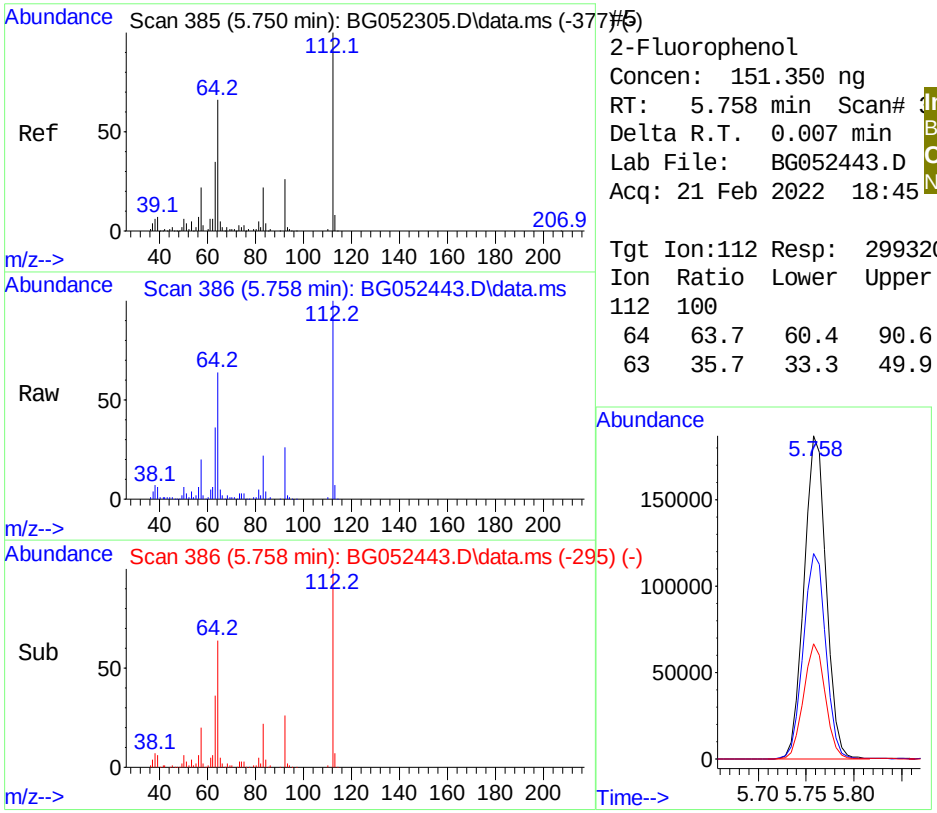


#4
n-Nitrosodimethylamine
Concen: 44.684 ng
RT: 3.907 min Scan# 71
Delta R.T. 0.007 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion: 42 Resp: 60938

Ion	Ratio	Lower	Upper
42	100		
74	112.1	83.0	124.4
44	7.3	5.0	7.6



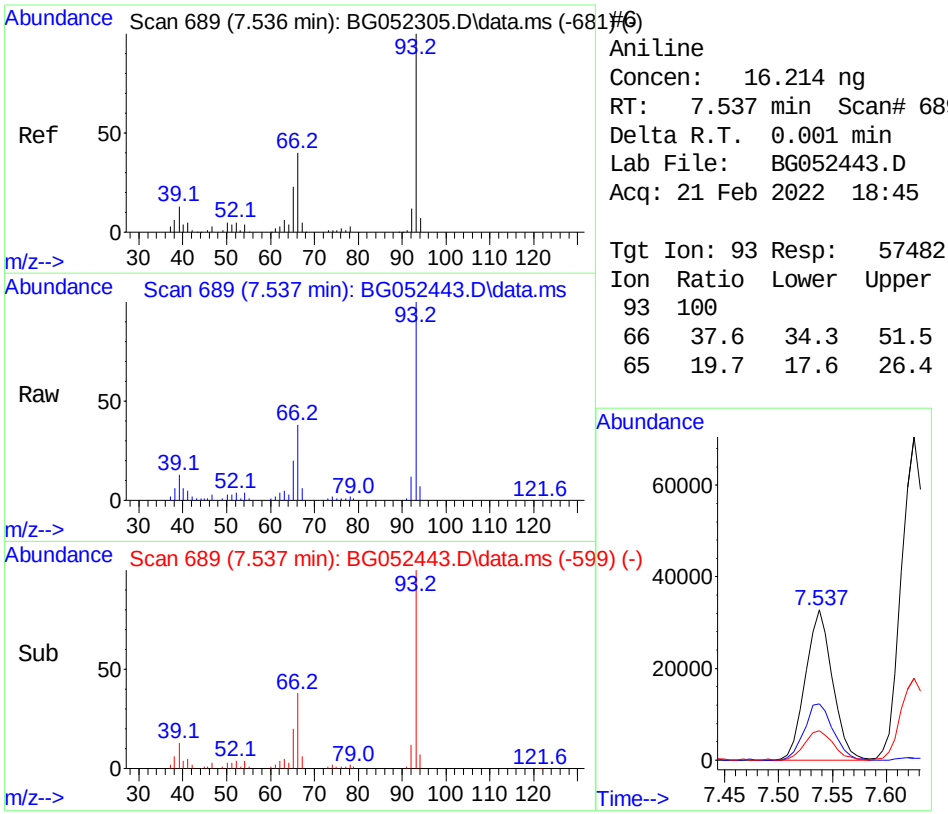


#5
2-Fluorophenol
Concen: 151.350 ng
RT: 5.758 min Scan# 1
Delta R.T. 0.007 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:112 Resp: 299320

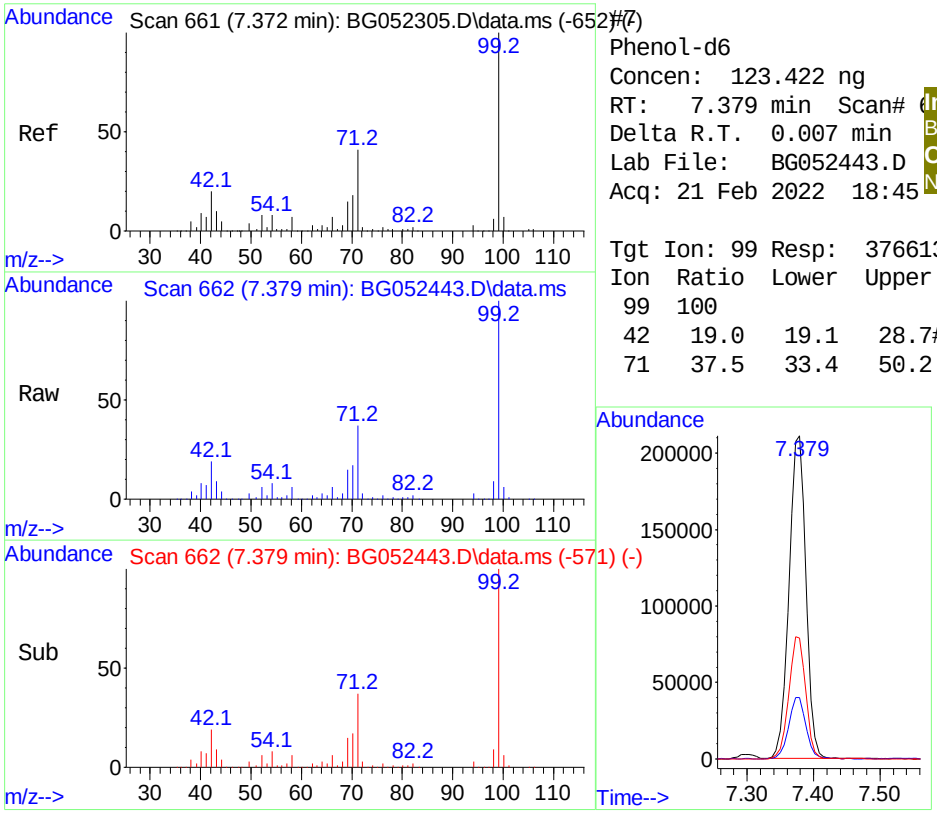
Ion	Ratio	Lower	Upper
112	100		
64	63.7	60.4	90.6
63	35.7	33.3	49.9



#6
Aniline
Concen: 16.214 ng
RT: 7.537 min Scan# 689
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion: 93 Resp: 57482

Ion	Ratio	Lower	Upper
93	100		
66	37.6	34.3	51.5
65	19.7	17.6	26.4

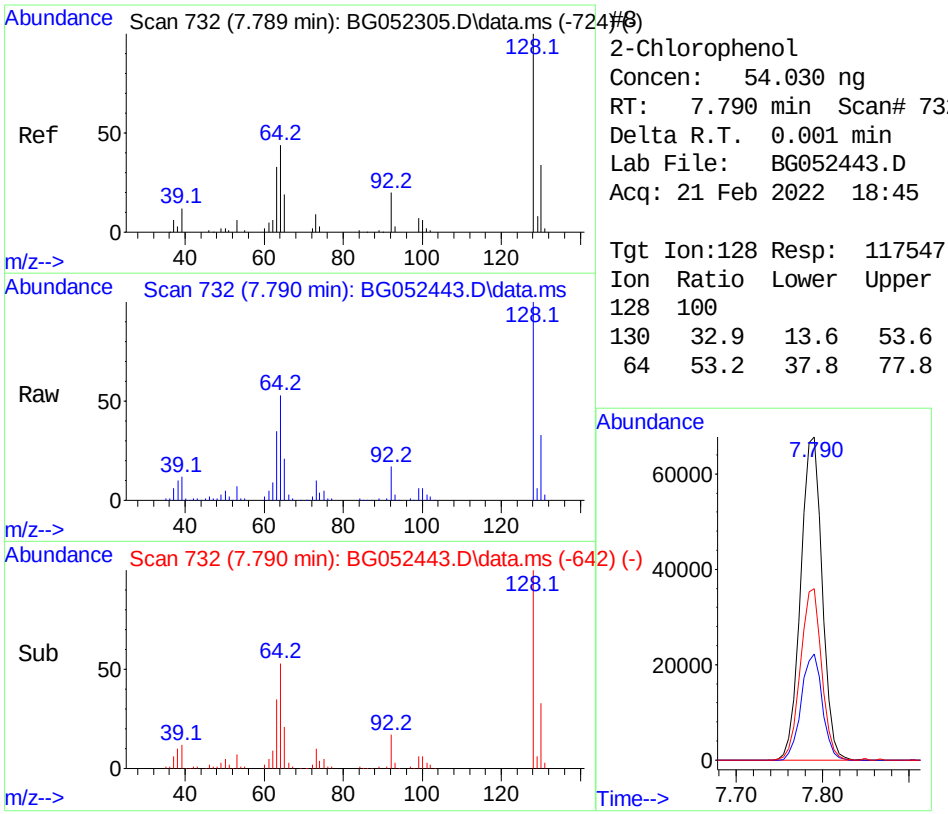


#7
Phenol-d6
Concen: 123.422 ng
RT: 7.379 min Scan# 6
Delta R.T. 0.007 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion: 99 Resp: 376613

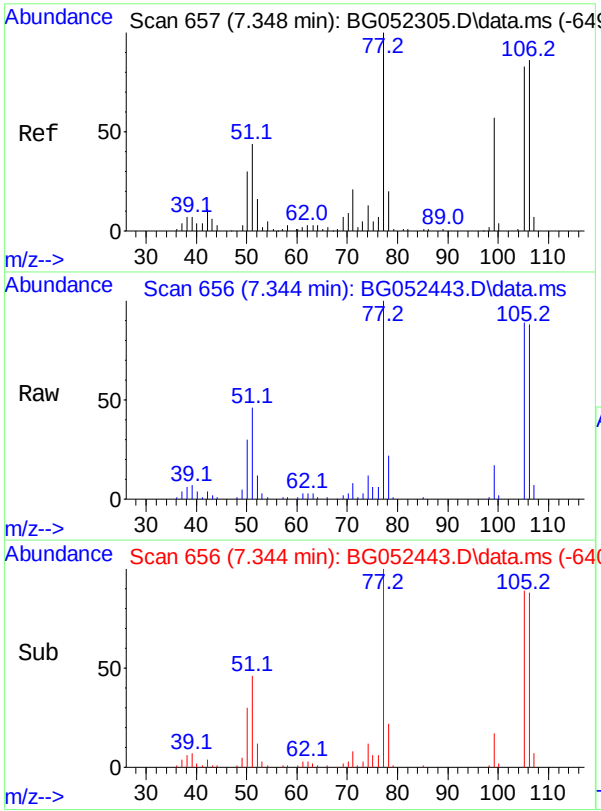
Ion	Ratio	Lower	Upper
99	100		
42	19.0	19.1	28.7#
71	37.5	33.4	50.2



#8
2-Chlorophenol
Concen: 54.030 ng
RT: 7.790 min Scan# 732
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:128 Resp: 117547

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.6	53.6
64	53.2	37.8	77.8

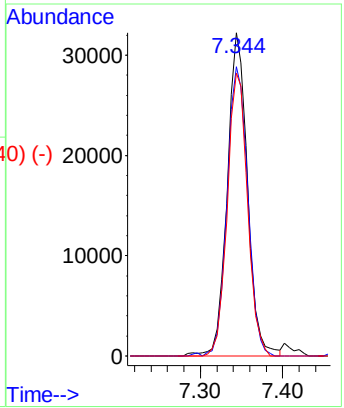


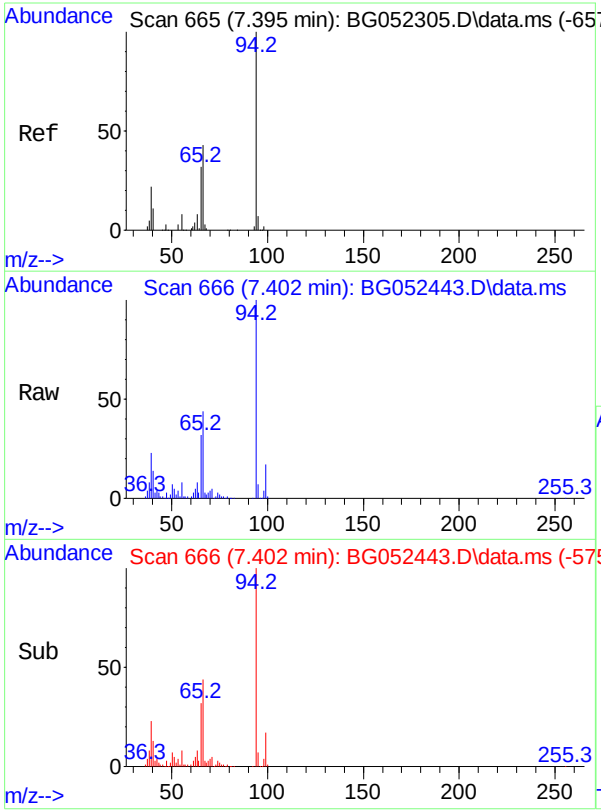
#9
Benzaldehyde
Concen: 29.250 ng
RT: 7.344 min Scan# 6
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion: 77 Resp: 55156

Ion	Ratio	Lower	Upper
77	100		
105	89.5	66.1	106.1
106	87.5	58.1	98.1

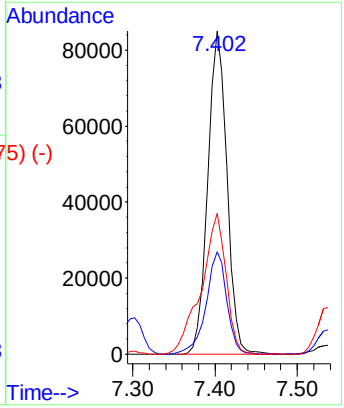


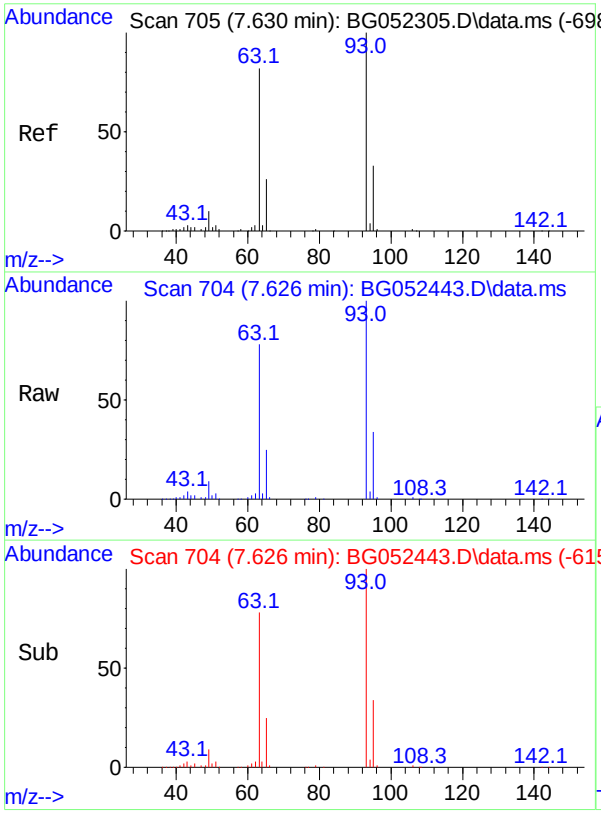


#10
Phenol
Concen: 45.409 ng
RT: 7.402 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion: 94 Resp: 137675

Ion	Ratio	Lower	Upper
94	100		
65	31.6	14.1	54.1
66	43.6	26.6	66.6



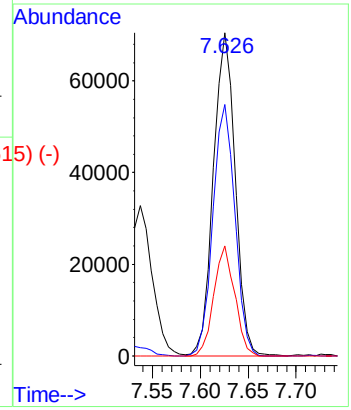


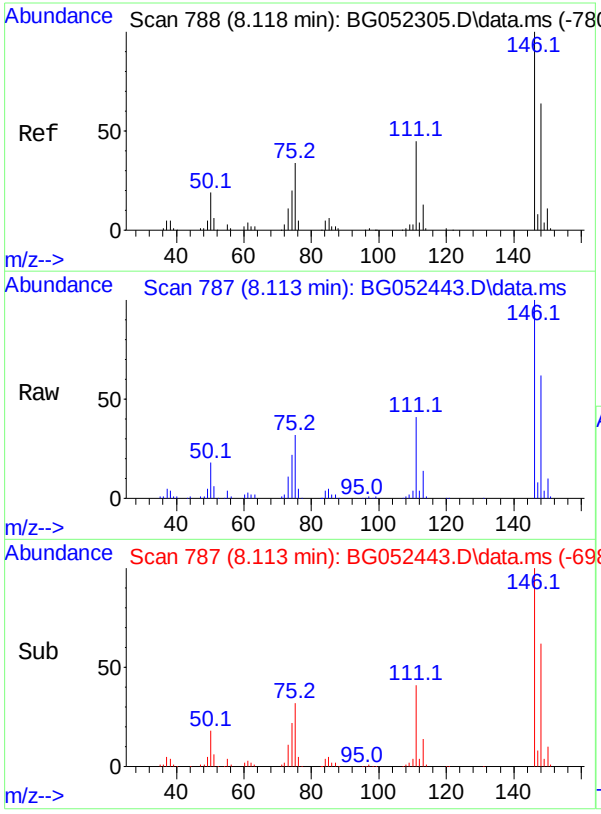
#11
bis(2-Chloroethyl)ether
Concen: 48.132 ng
RT: 7.626 min Scan# 7
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion: 93 Resp: 111543

Ion	Ratio	Lower	Upper
93	100		
63	77.7	67.1	107.1
95	34.1	13.0	53.0

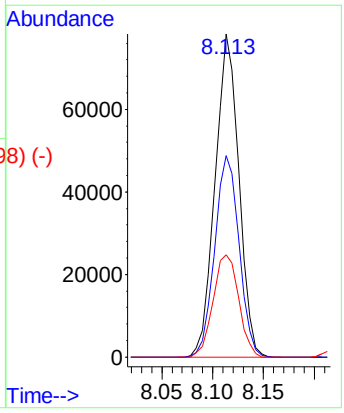


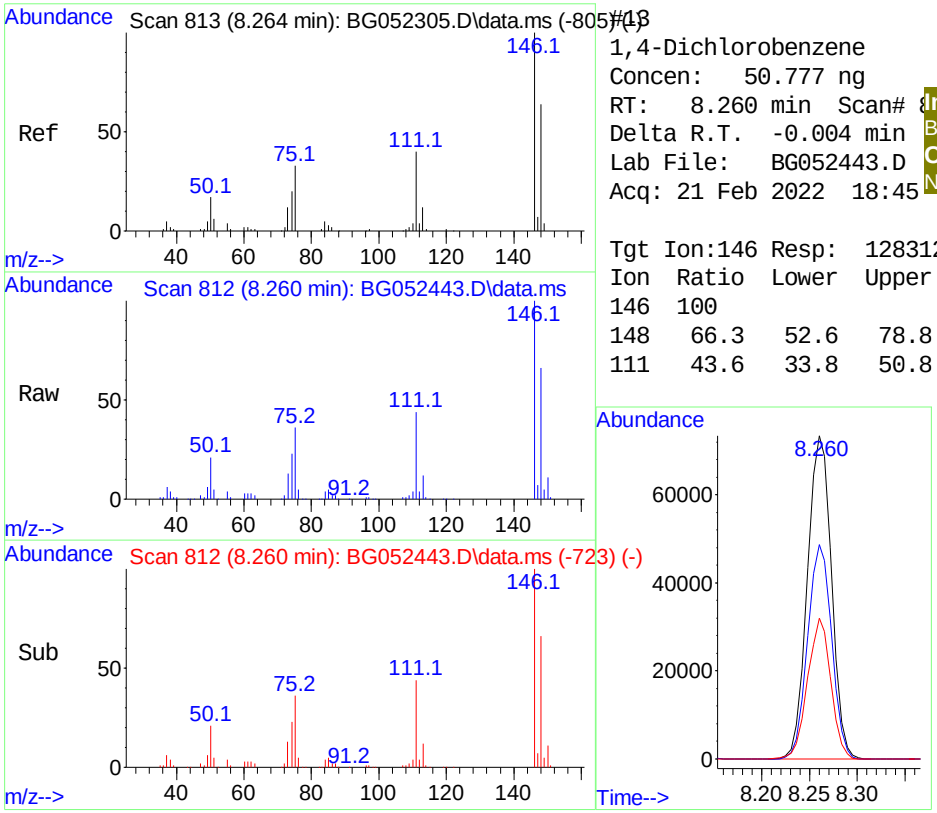


#12
1,3-Dichlorobenzene
Concen: 51.271 ng
RT: 8.113 min Scan# 787
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:146 Resp: 127092

Ion	Ratio	Lower	Upper
146	100		
148	62.4	49.1	73.7
75	31.7	30.9	46.3



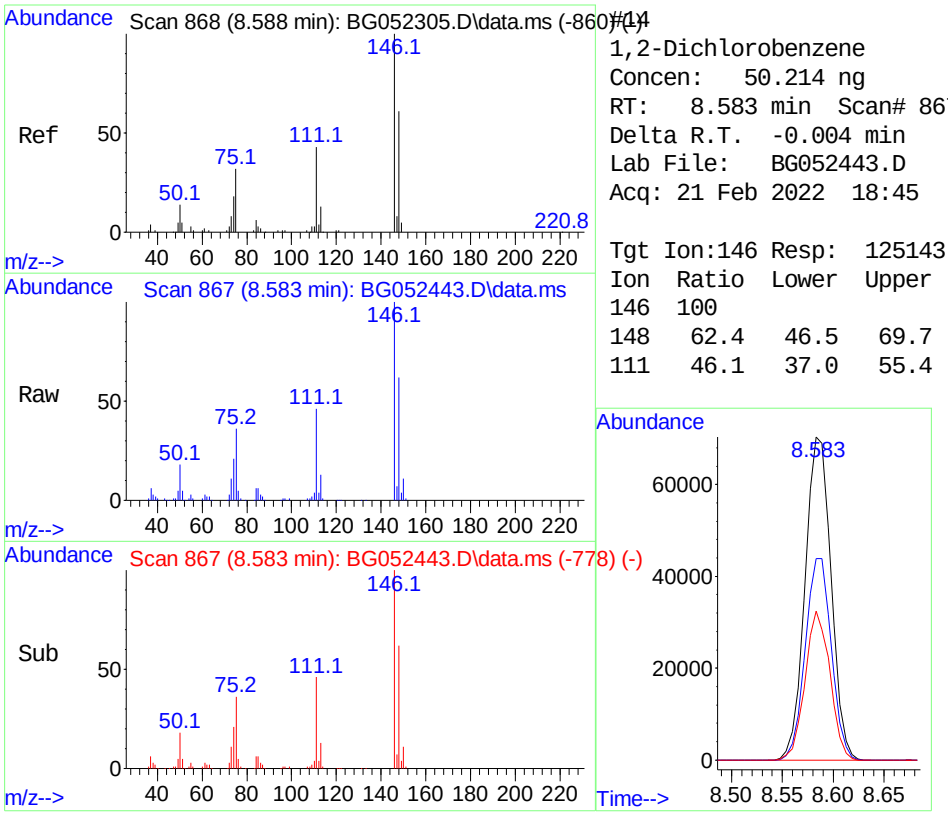


#13
1,4-Dichlorobenzene
Concen: 50.777 ng
RT: 8.260 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:146 Resp: 128312

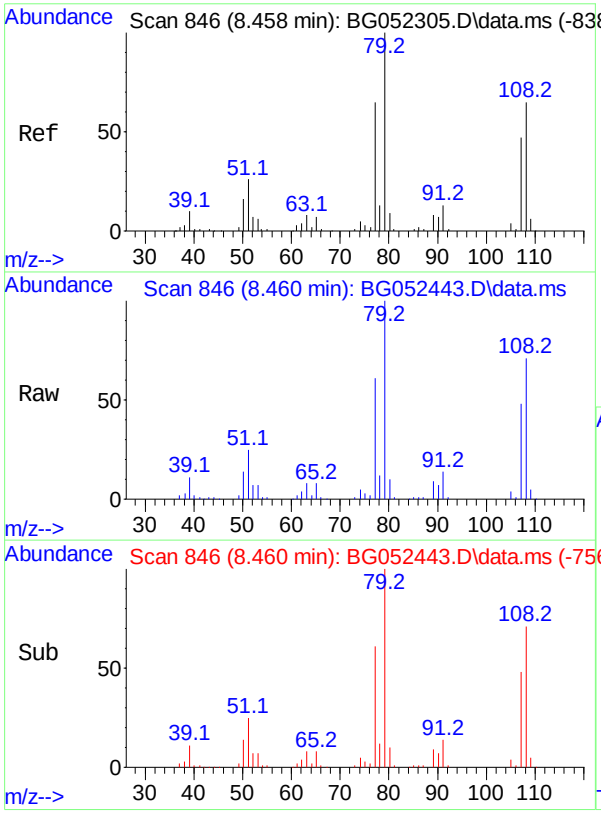
Ion	Ratio	Lower	Upper
146	100		
148	66.3	52.6	78.8
111	43.6	33.8	50.8



#14
1,2-Dichlorobenzene
Concen: 50.214 ng
RT: 8.583 min Scan# 867
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:146 Resp: 125143

Ion	Ratio	Lower	Upper
146	100		
148	62.4	46.5	69.7
111	46.1	37.0	55.4

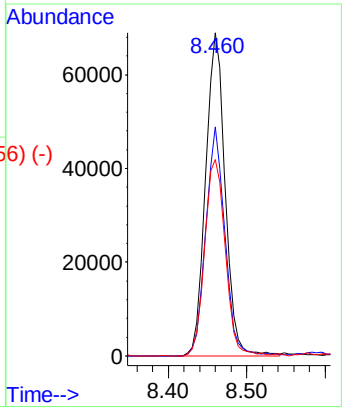


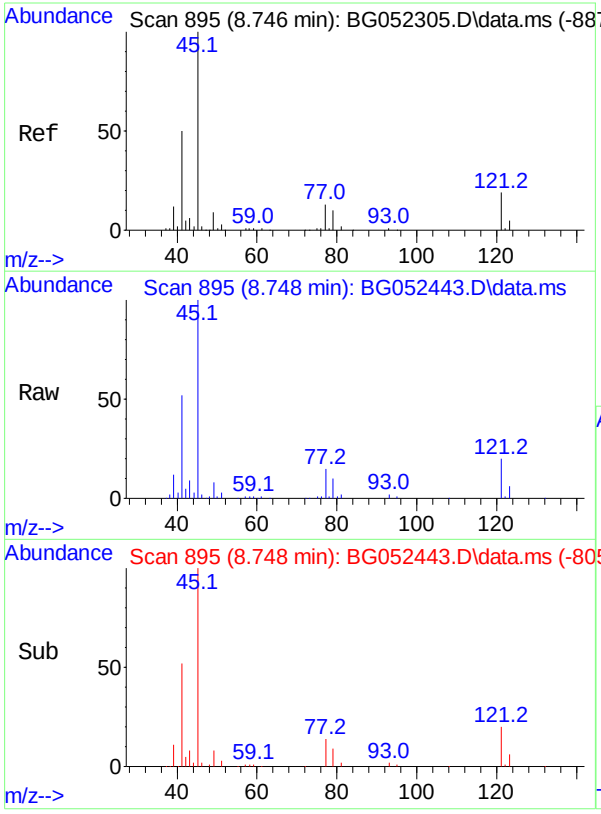
#15
Benzyl Alcohol
Concen: 46.794 ng
RT: 8.460 min Scan# 8
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion: 79 Resp: 118506

Ion	Ratio	Lower	Upper
79	100		
108	70.8	53.8	80.6
77	60.9	54.4	81.6

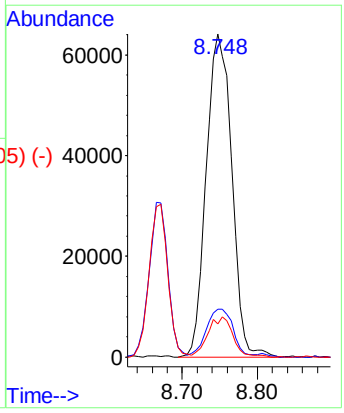


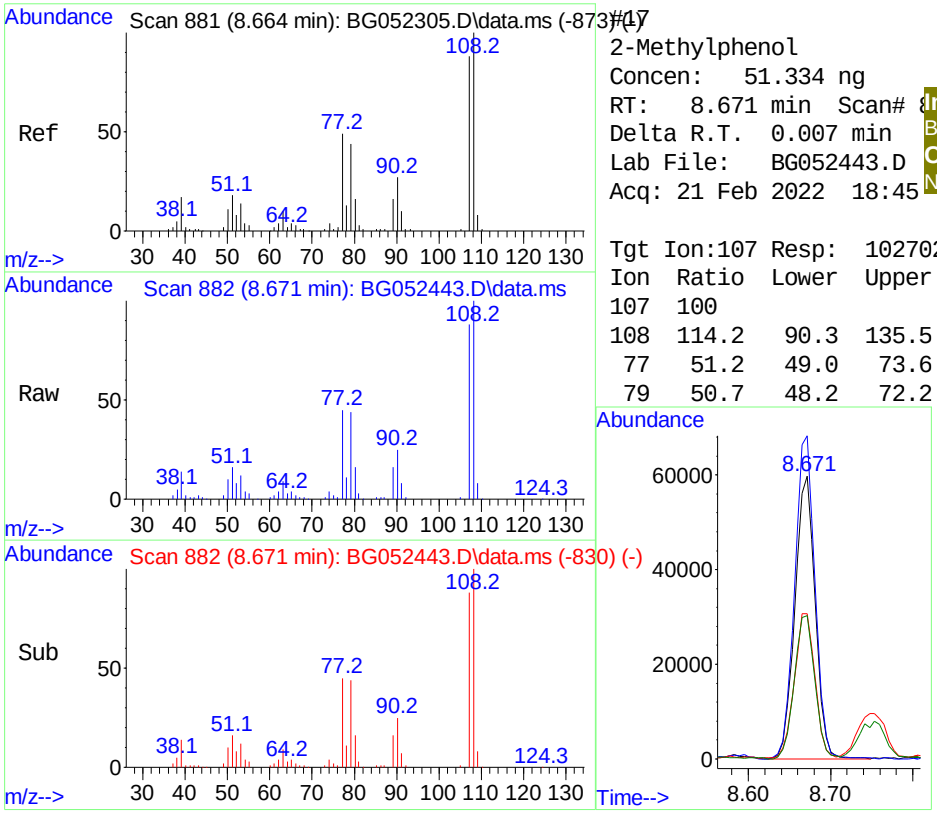


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.435 ng
RT: 8.748 min Scan# 895
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion: 45 Resp: 152047

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	33.8
79	10.3	0.0	31.1



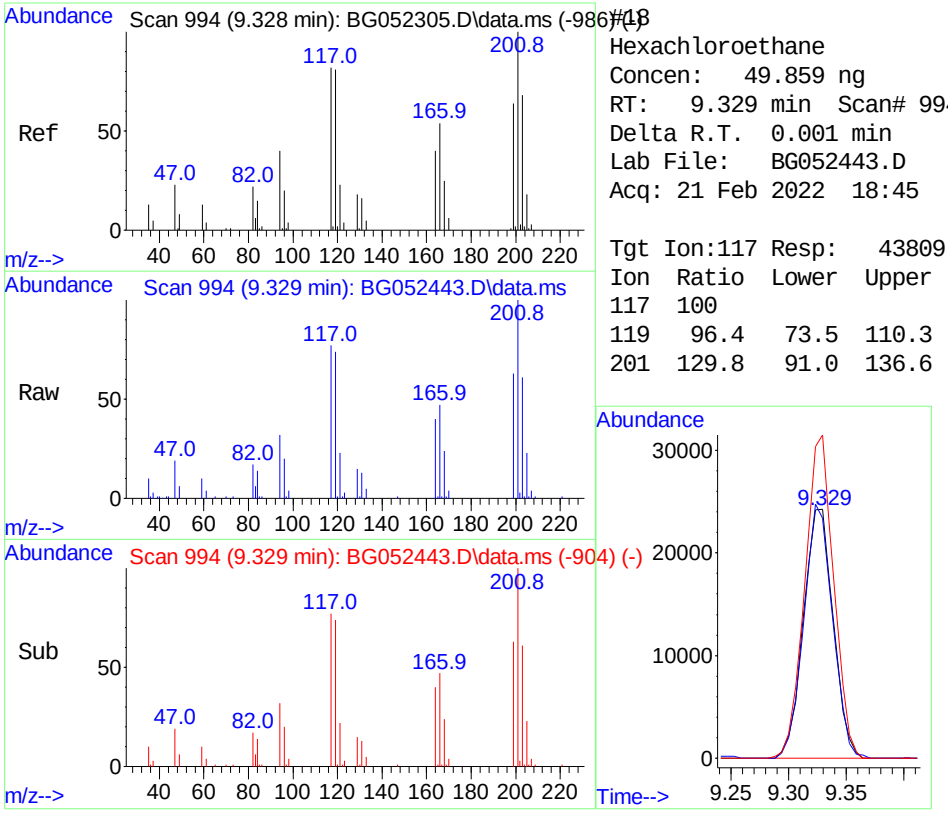


#17
2-Methylphenol
Concen: 51.334 ng
RT: 8.671 min Scan# 8
Delta R.T. 0.007 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:107 Resp: 102702

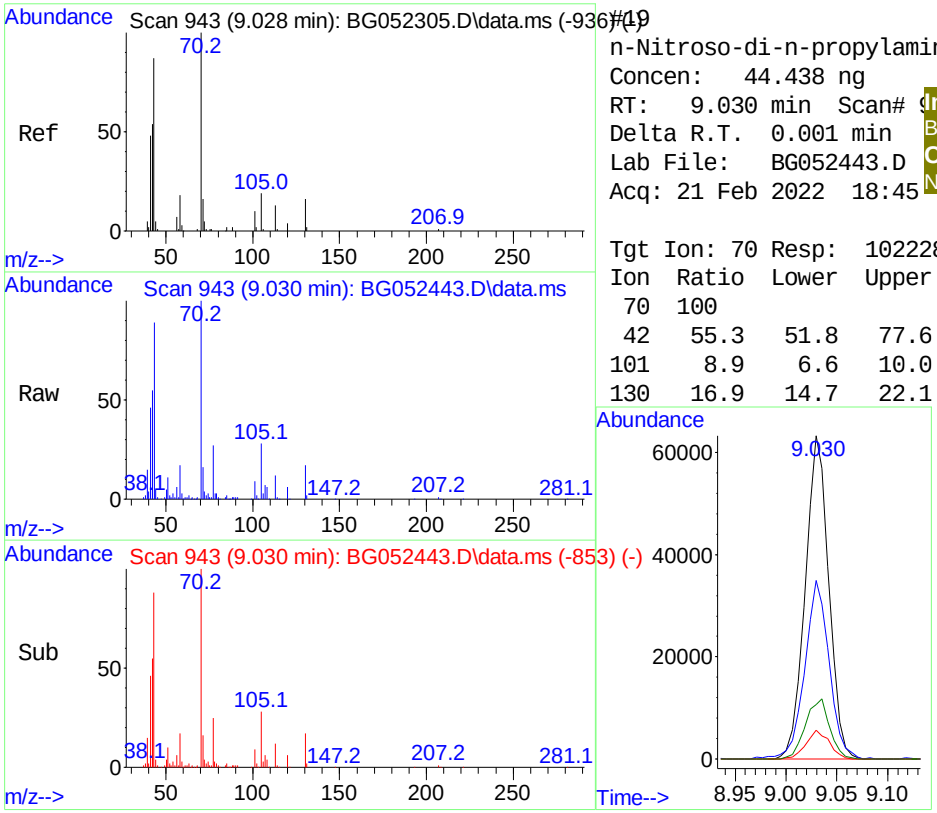
Ion	Ratio	Lower	Upper
107	100		
108	114.2	90.3	135.5
77	51.2	49.0	73.6
79	50.7	48.2	72.2



#18
Hexachloroethane
Concen: 49.859 ng
RT: 9.329 min Scan# 994
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:117 Resp: 43809

Ion	Ratio	Lower	Upper
117	100		
119	96.4	73.5	110.3
201	129.8	91.0	136.6

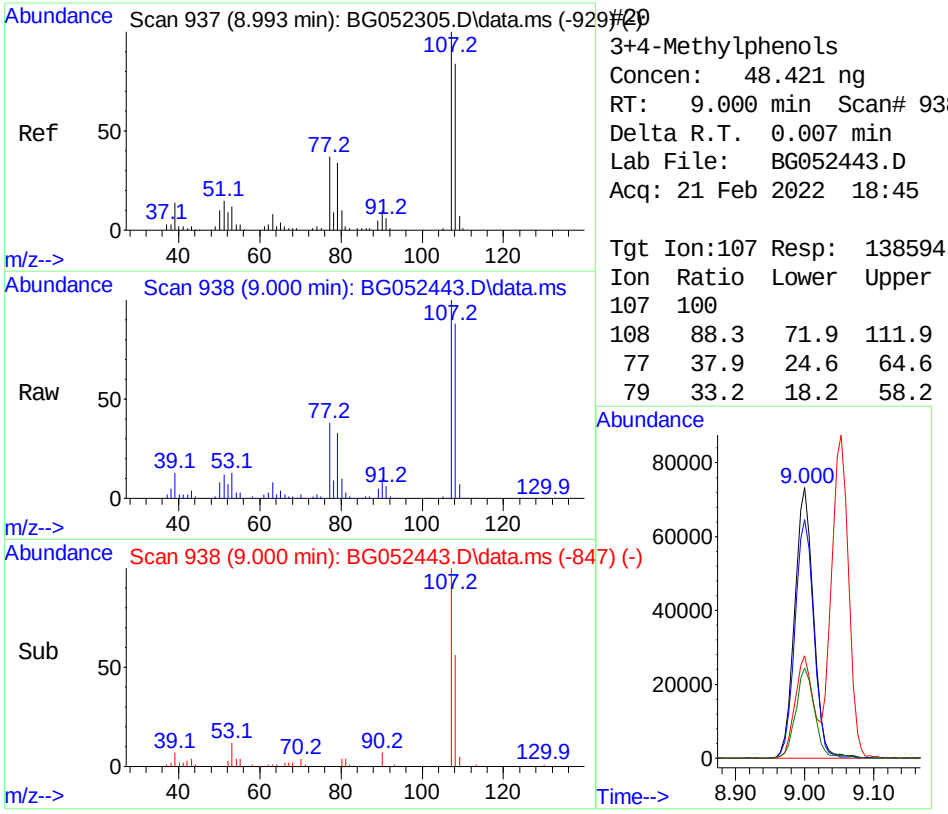


#19
n-Nitroso-di-n-propylamine
Concen: 44.438 ng
RT: 9.030 min Scan# 9
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion: 70 Resp: 102228

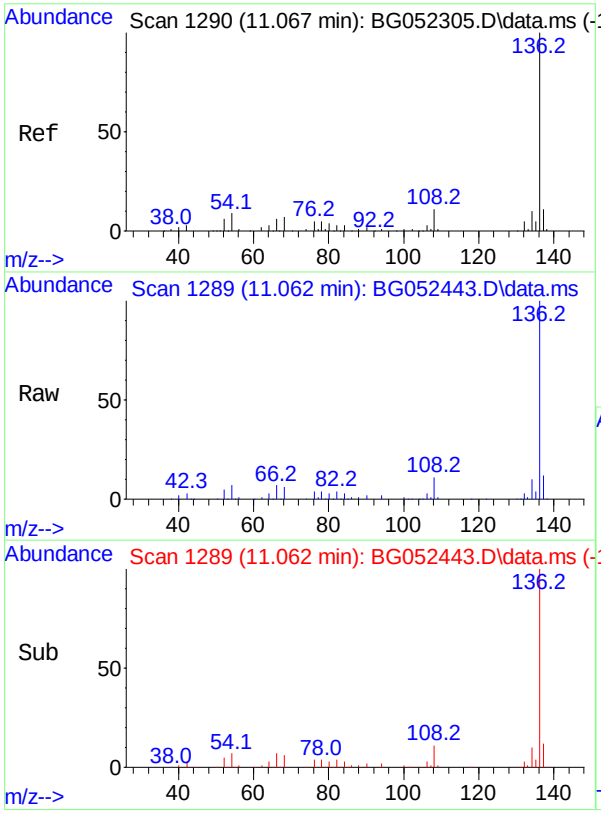
Ion	Ratio	Lower	Upper
70	100		
42	55.3	51.8	77.6
101	8.9	6.6	10.0
130	16.9	14.7	22.1



#20
3+4-Methylphenols
Concen: 48.421 ng
RT: 9.000 min Scan# 938
Delta R.T. 0.007 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:107 Resp: 138594

Ion	Ratio	Lower	Upper
107	100		
108	88.3	71.9	111.9
77	37.9	24.6	64.6
79	33.2	18.2	58.2

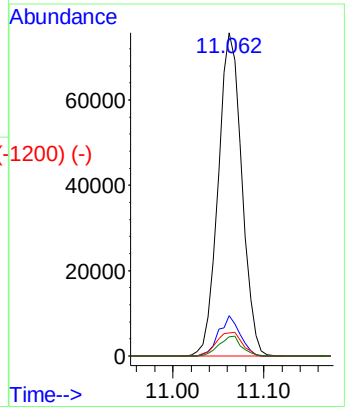


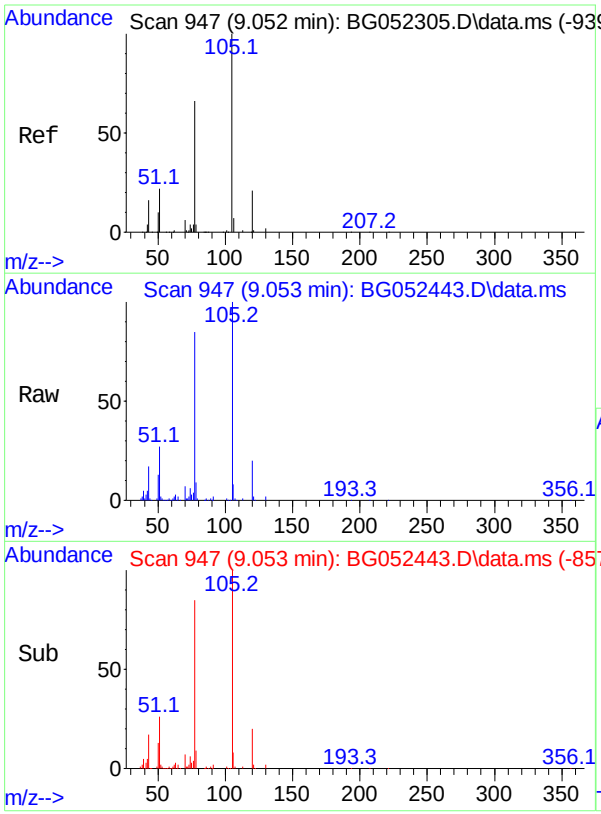
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.062 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:136 Resp: 136617

Ion	Ratio	Lower	Upper
136	100		
137	12.5	9.1	13.7
54	7.1	8.3	12.5#
68	5.8	4.5	6.7

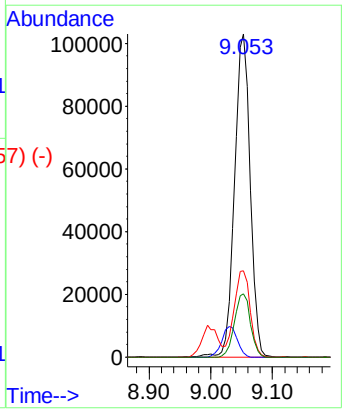


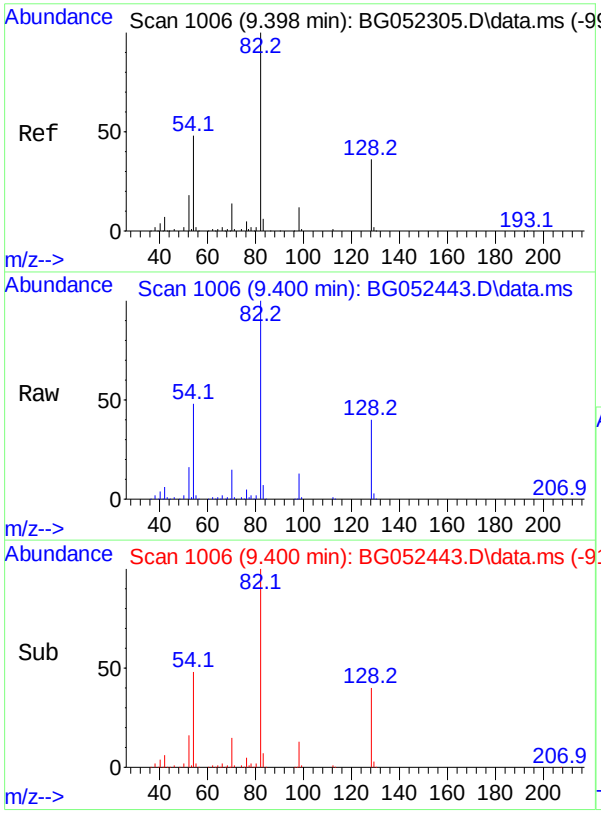


#22
Acetophenone
Concen: 50.672 ng
RT: 9.053 min Scan# 947
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:105 Resp: 182963

Ion	Ratio	Lower	Upper
105	100		
71	1.3	1.8	2.6#
51	26.7	27.0	40.4#
120	19.6	16.2	24.4



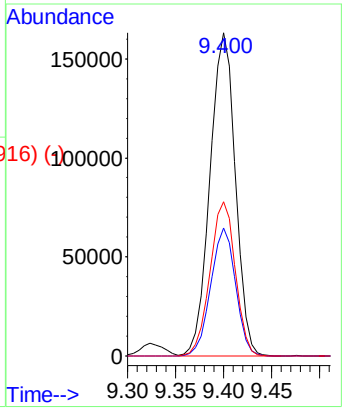


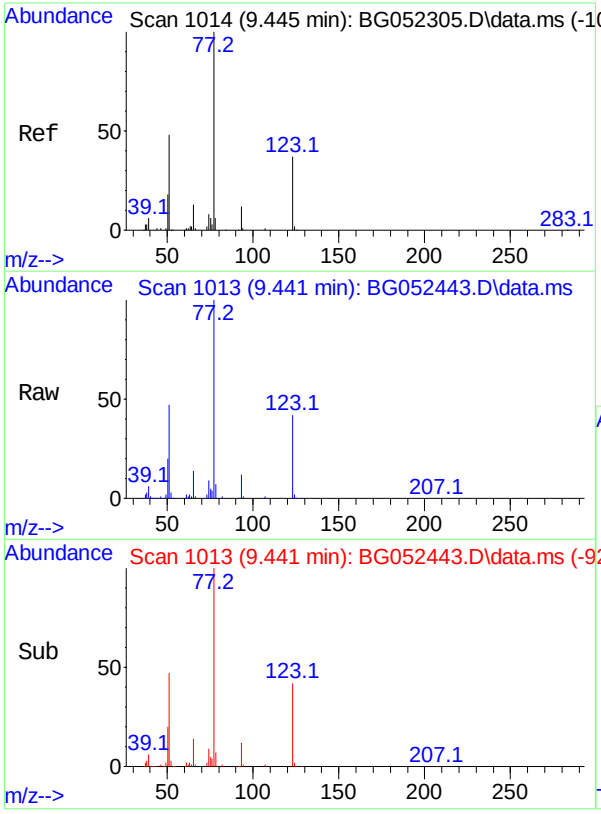
#23
Nitrobenzene-d5
Concen: 95.458 ng
RT: 9.400 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion: 82 Resp: 300065

Ion	Ratio	Lower	Upper
82	100		
128	39.6	27.0	40.4
54	47.7	41.0	61.6

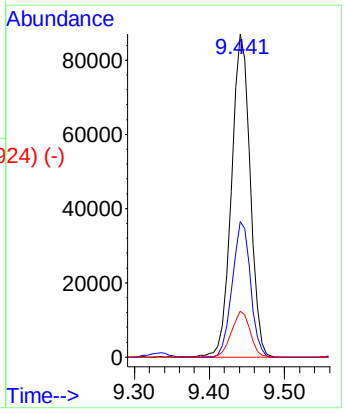


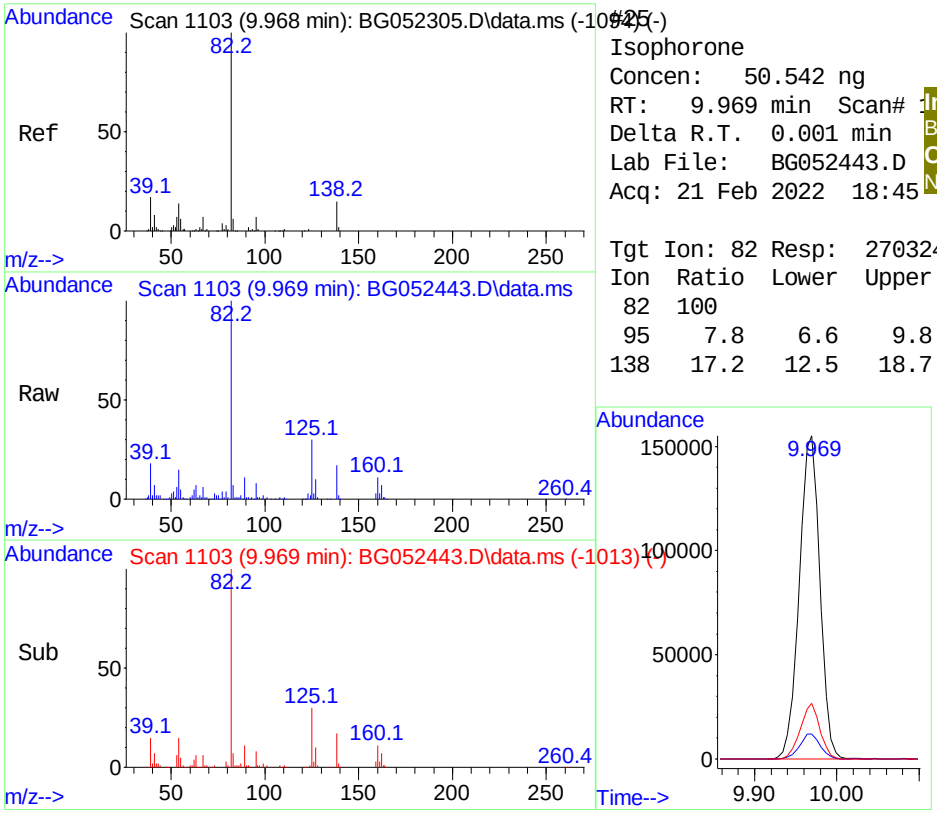


#24
Nitrobenzene
Concen: 50.380 ng
RT: 9.441 min Scan# 1013
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion: 77 Resp: 150222

Ion	Ratio	Lower	Upper
77	100		
123	42.0	27.1	40.7#
65	14.3	11.2	16.8



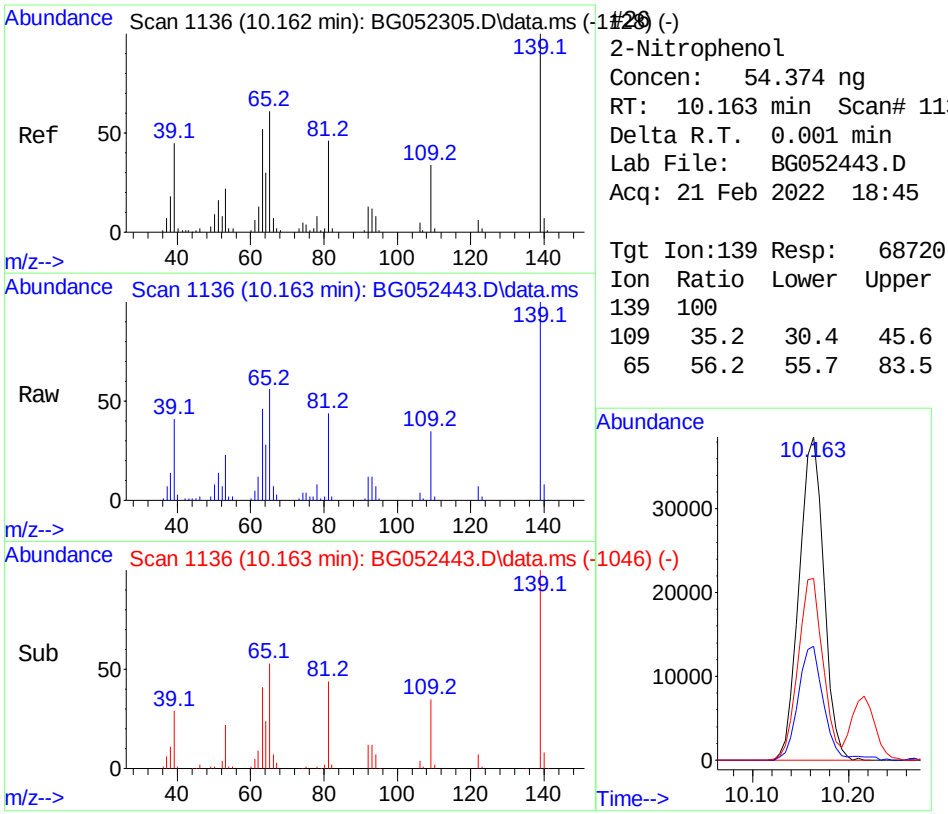


#25
Isophorone
Concen: 50.542 ng
RT: 9.969 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion: 82 Resp: 270324

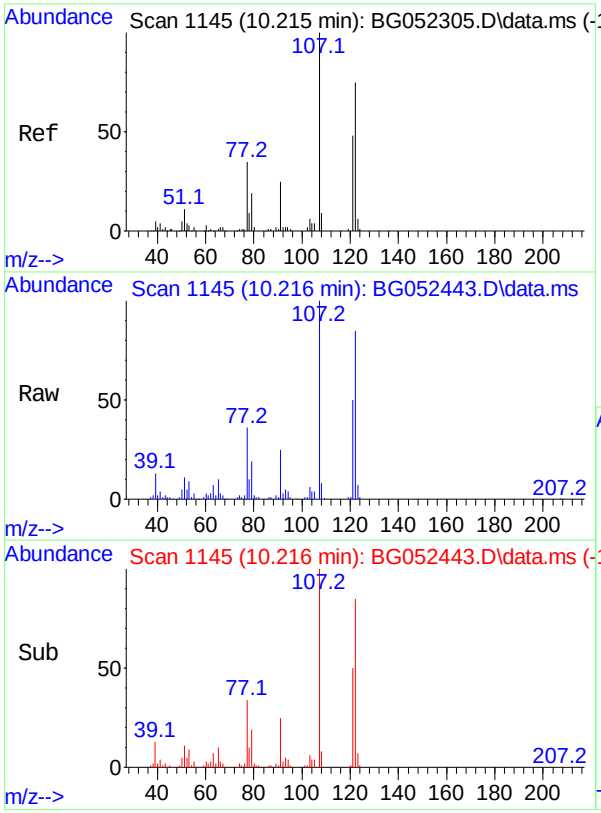
Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.6	9.8
138	17.2	12.5	18.7



#26
2-Nitrophenol
Concen: 54.374 ng
RT: 10.163 min Scan# 1136
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:139 Resp: 68720

Ion	Ratio	Lower	Upper
139	100		
109	35.2	30.4	45.6
65	56.2	55.7	83.5

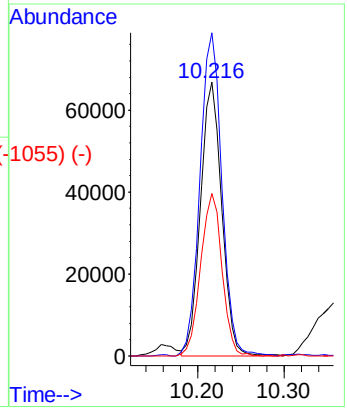


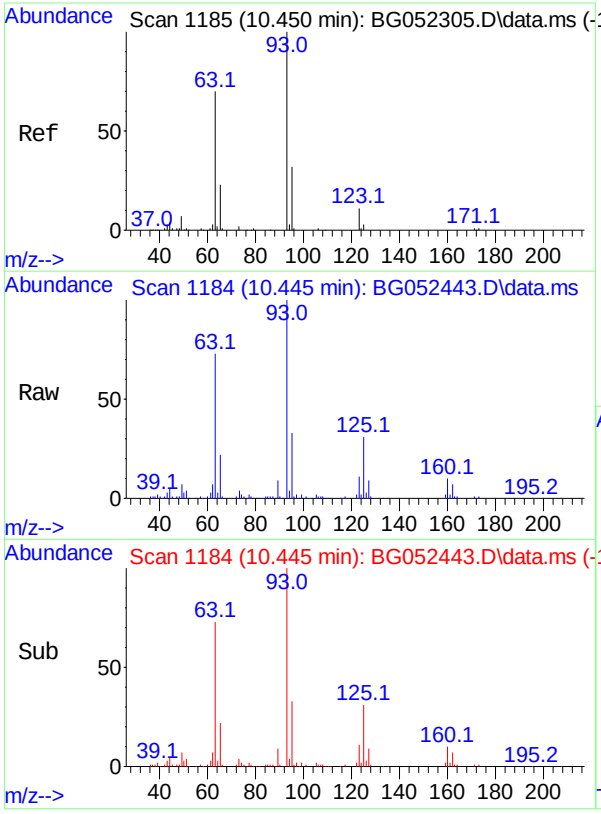
#27
2,4-Dimethylphenol
Concen: 60.686 ng
RT: 10.216 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:122 Resp: 113557

Ion	Ratio	Lower	Upper
122	100		
107	118.1	105.8	158.8
121	59.4	48.6	72.8

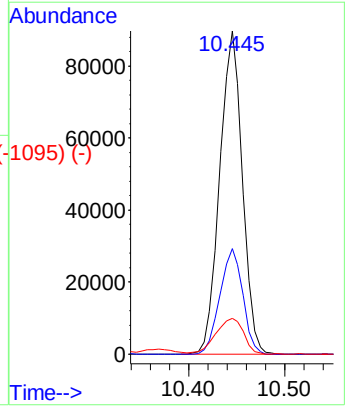


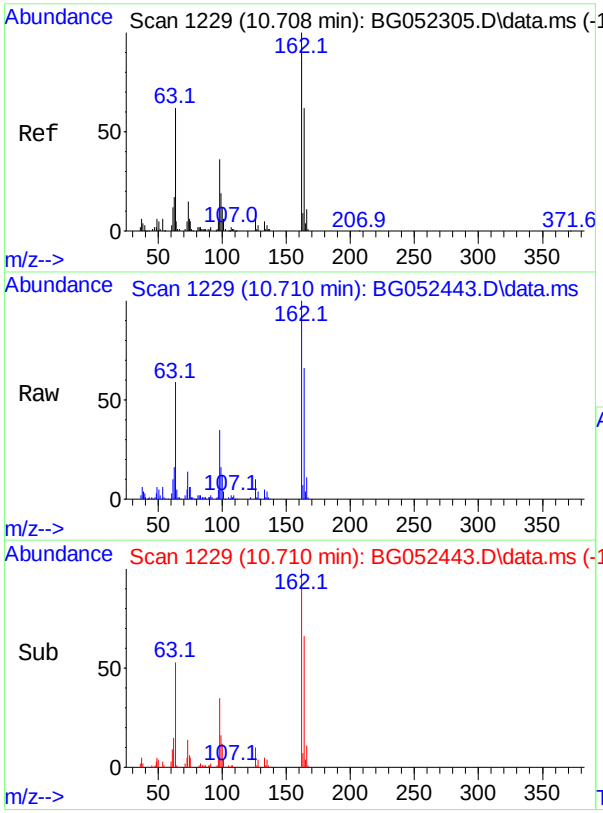


#28
bis(2-Chloroethoxy)methane
Concen: 48.459 ng
RT: 10.445 min Scan# 1184
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion: 93 Resp: 147091

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.1	39.1
123	11.1	7.6	11.4



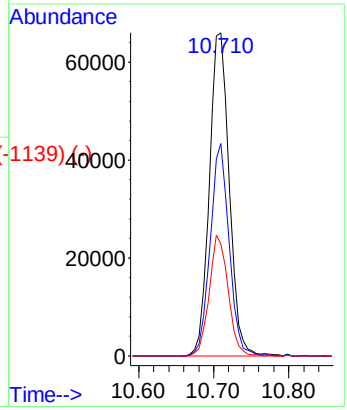


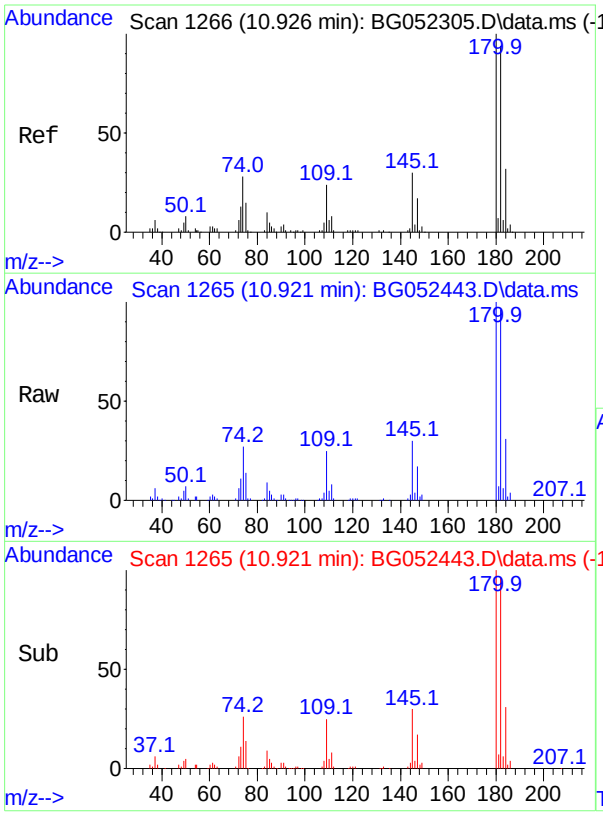
#29
2,4-Dichlorophenol
Concen: 54.502 ng
RT: 10.710 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:162 Resp: 122244

Ion	Ratio	Lower	Upper
162	100		
164	65.6	44.3	84.3
98	34.6	17.2	57.2

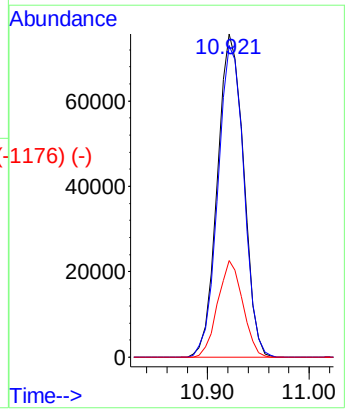


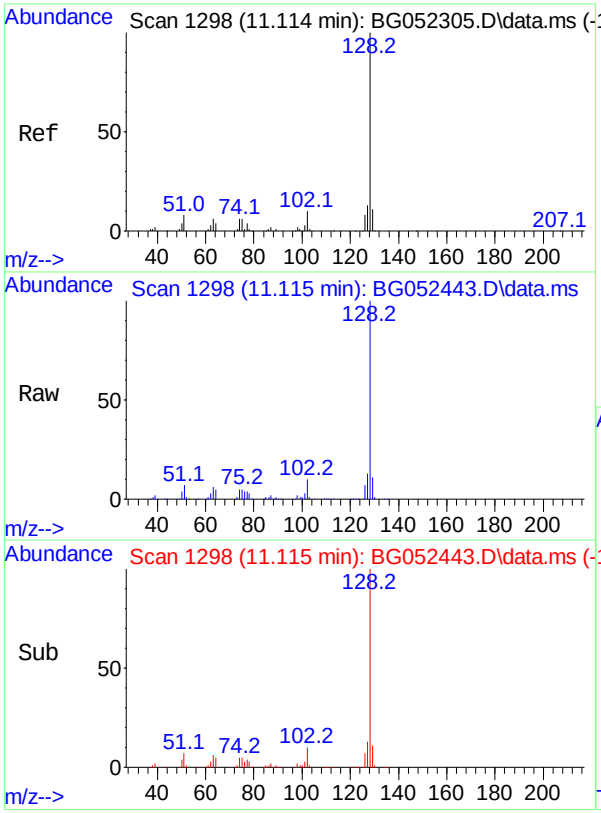


#30
1,2,4-Trichlorobenzene
Concen: 51.629 ng
RT: 10.921 min Scan# 1265
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:180 Resp: 135221

Ion	Ratio	Lower	Upper
180	100		
182	96.4	76.1	114.1
145	29.9	24.0	36.0



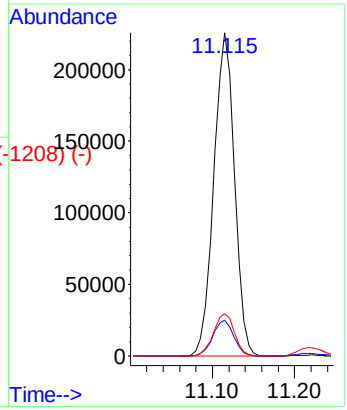


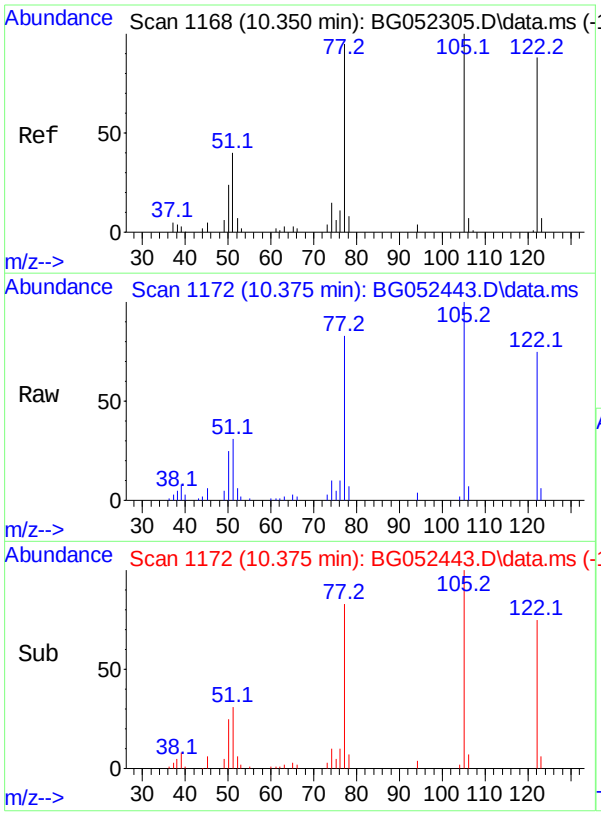
#31
Naphthalene
Concen: 55.173 ng
RT: 11.115 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:128 Resp: 395153

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.8	14.6
127	13.0	12.0	18.0

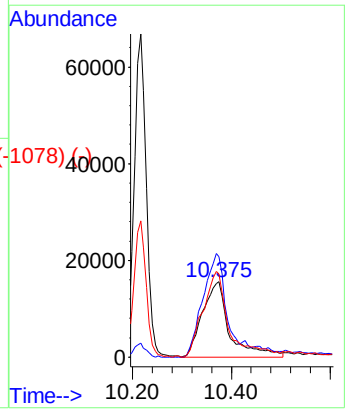


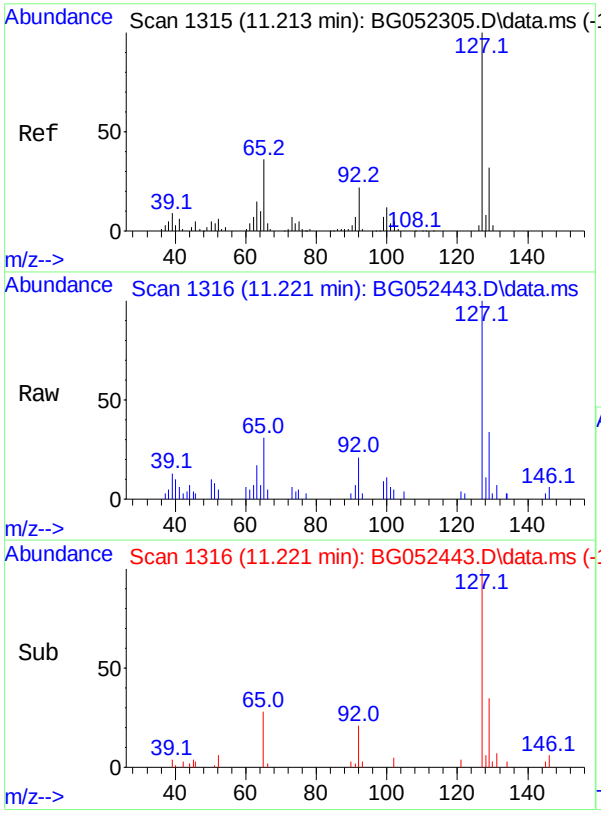


#32
Benzoic acid
Concen: 48.960 ng
RT: 10.375 min Scan# 1172
Delta R.T. 0.025 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:122 Resp: 59402

Ion	Ratio	Lower	Upper
122	100		
105	133.6	109.2	149.2
77	110.4	92.8	132.8



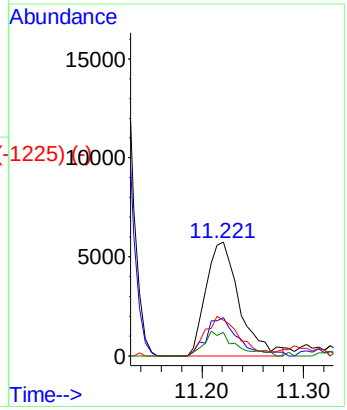


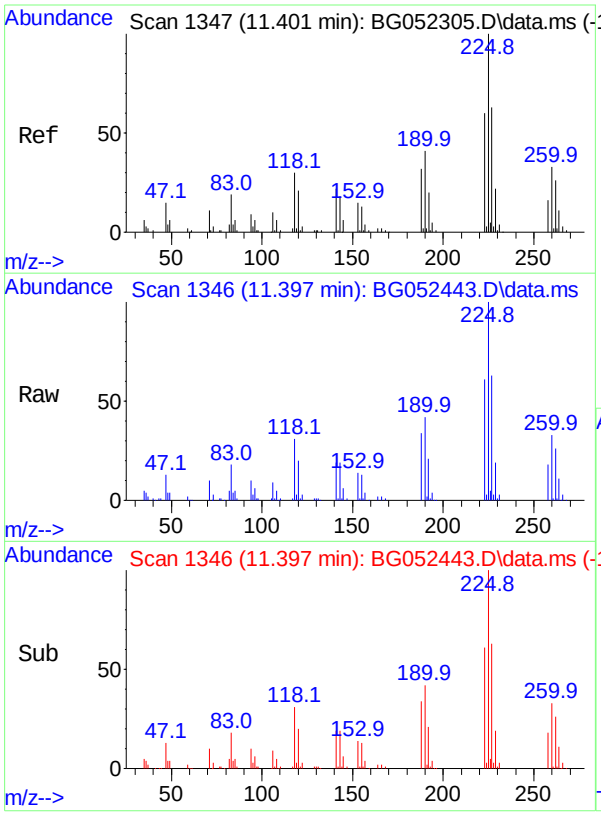
#33
4-Chloroaniline
Concen: 4.387 ng
RT: 11.221 min Scan# 1
Delta R.T. 0.007 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:127 Resp: 13119

Ion	Ratio	Lower	Upper
127	100		
129	33.5	27.0	40.6
65	31.5	28.7	43.1
92	20.6	17.6	26.4

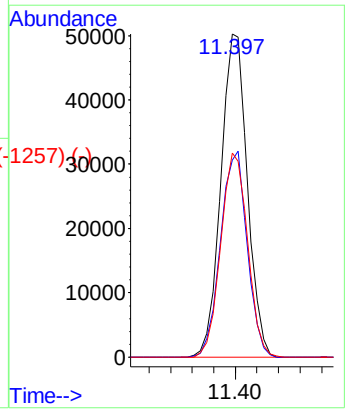


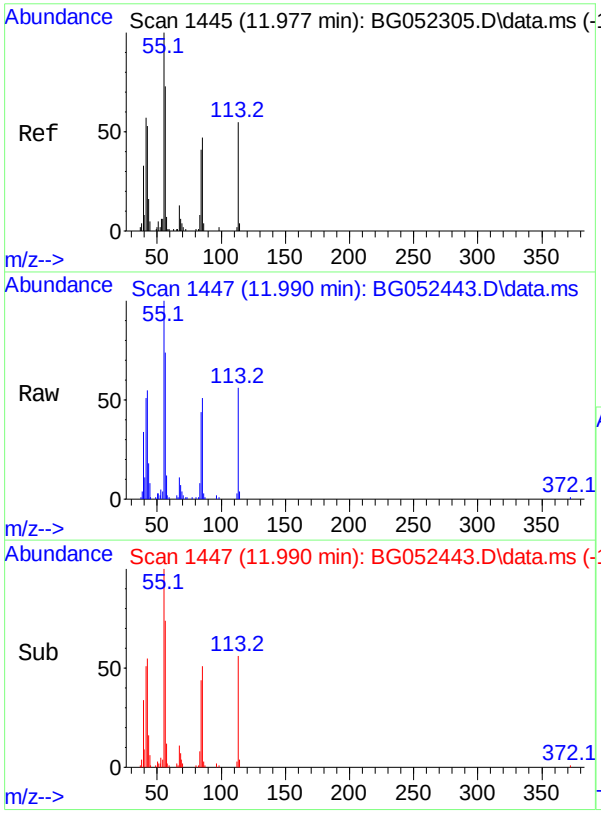


#34
Hexachlorobutadiene
Concen: 48.787 ng
RT: 11.397 min Scan# 1346
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:225 Resp: 86294

Ion	Ratio	Lower	Upper
225	100		
223	60.9	51.6	77.4
227	63.1	53.9	80.9



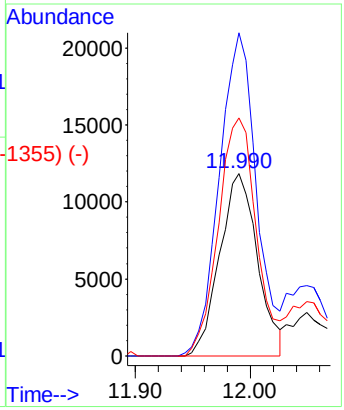


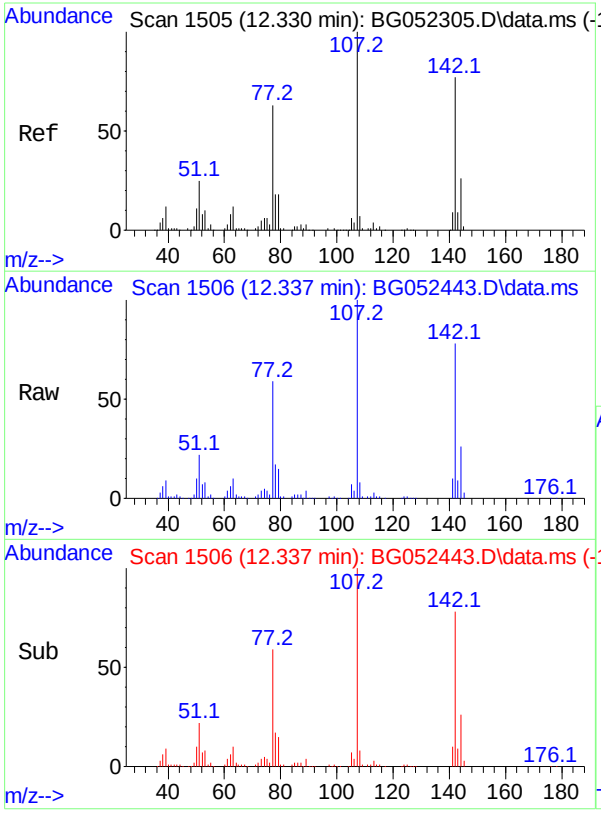
#35
Caprolactam
Concen: 32.971 ng
RT: 11.990 min Scan# 1
Delta R.T. 0.013 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:113 Resp: 26950

Ion	Ratio	Lower	Upper
113	100		
55	177.2	161.4	201.4
56	130.6	132.6	172.6#

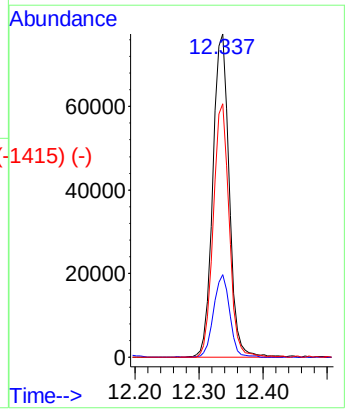


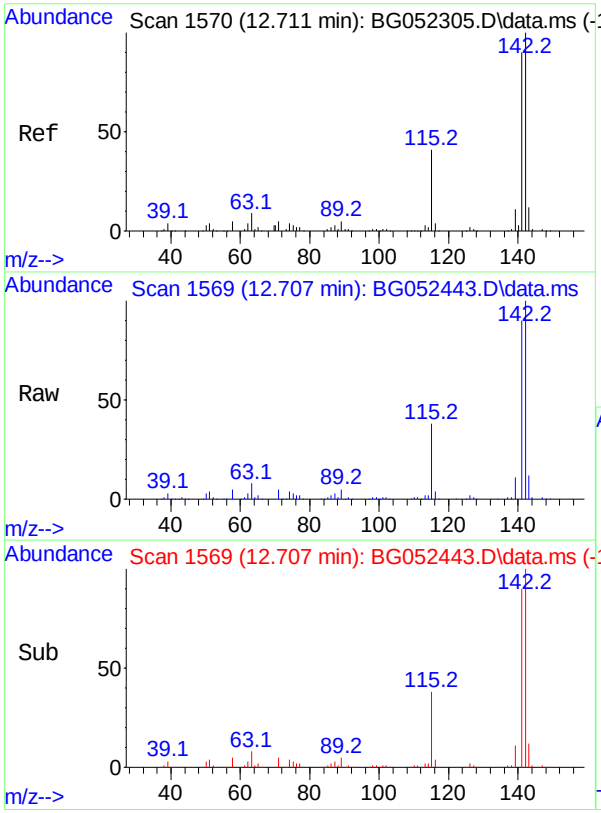


#36
4-Chloro-3-methylphenol
Concen: 53.480 ng
RT: 12.337 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:107 Resp: 136464

Ion	Ratio	Lower	Upper
107	100		
144	25.6	19.3	28.9
142	78.5	63.9	95.9



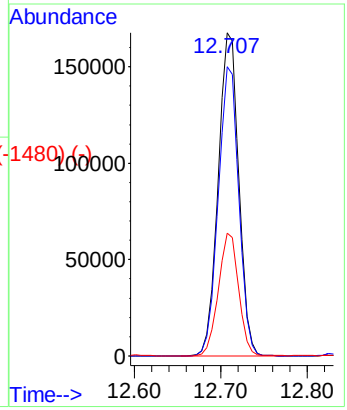


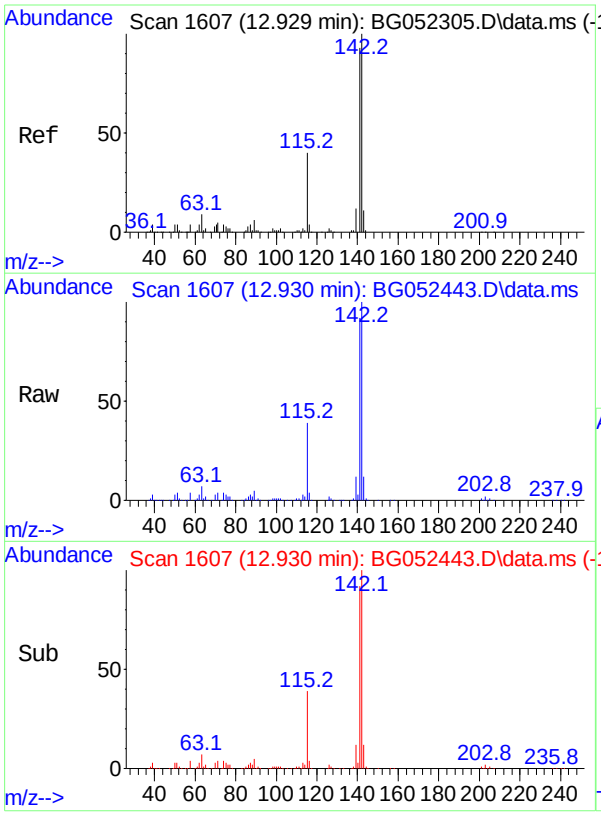
#37
2-Methylnaphthalene
Concen: 52.689 ng
RT: 12.707 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:142 Resp: 280287

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.7	107.5
115	38.1	32.2	48.4

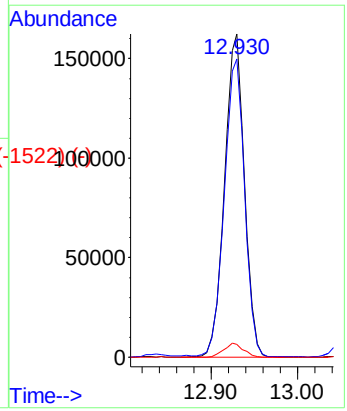


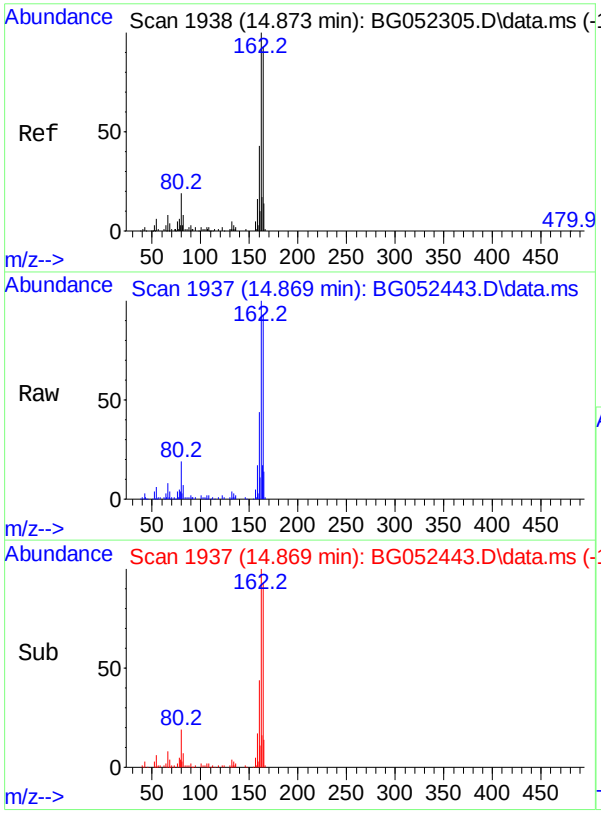


#38
1-Methylnaphthalene
Concen: 51.062 ng
RT: 12.930 min Scan# 1607
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:142 Resp: 263207

Ion	Ratio	Lower	Upper
142	100		
141	92.3	75.0	112.4
116	3.9	4.2	6.4#



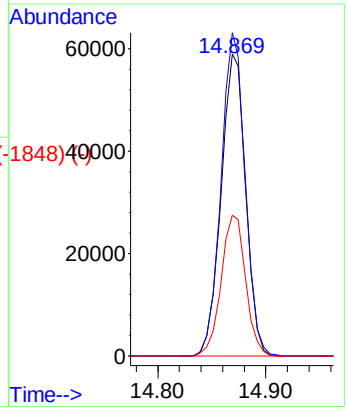


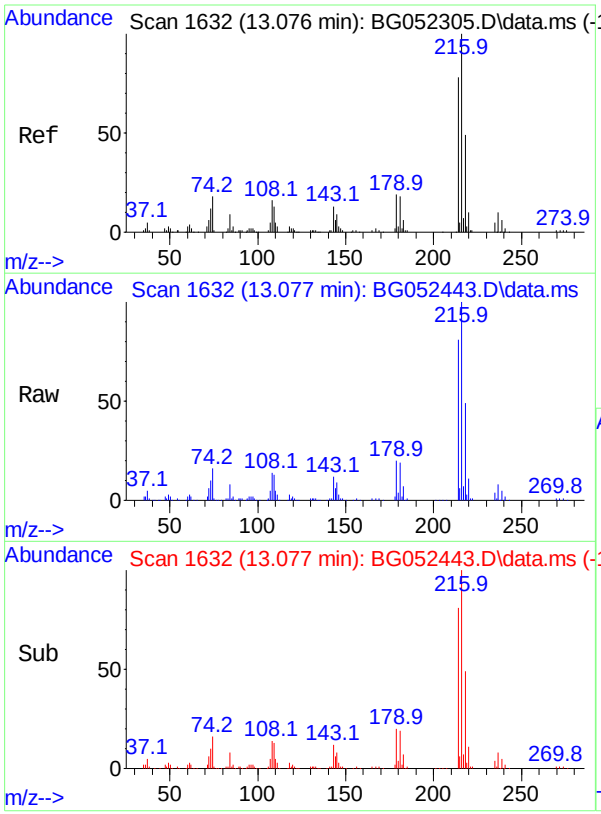
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.869 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:164 Resp: 94226

Ion	Ratio	Lower	Upper
164	100		
162	107.0	82.2	123.2
160	46.6	36.2	54.2

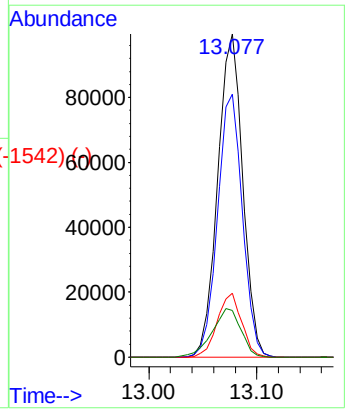


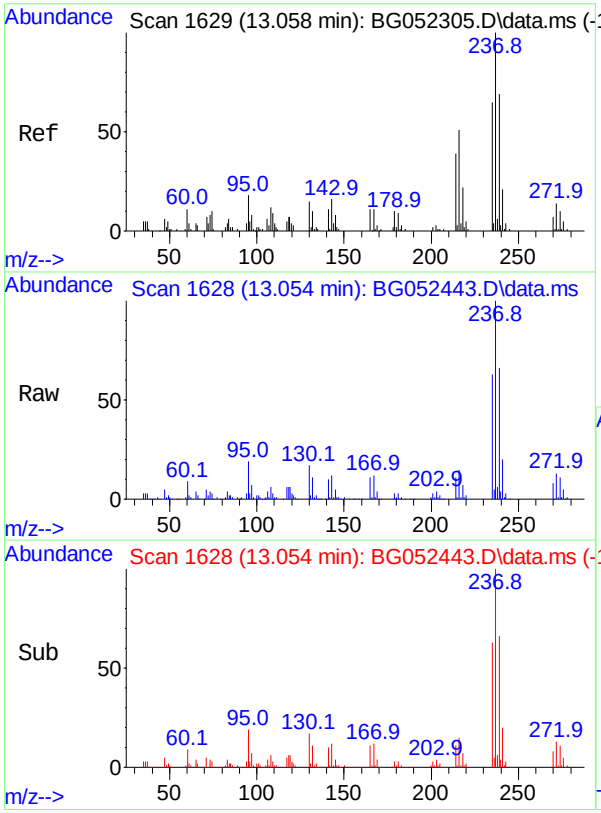


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.228 ng
RT: 13.077 min Scan# 1632
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:216 Resp: 161868

Ion	Ratio	Lower	Upper
216	100		
214	80.7	63.2	94.8
179	19.3	16.3	24.5
108	17.2	14.5	21.7



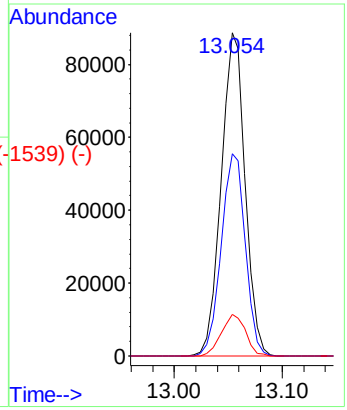


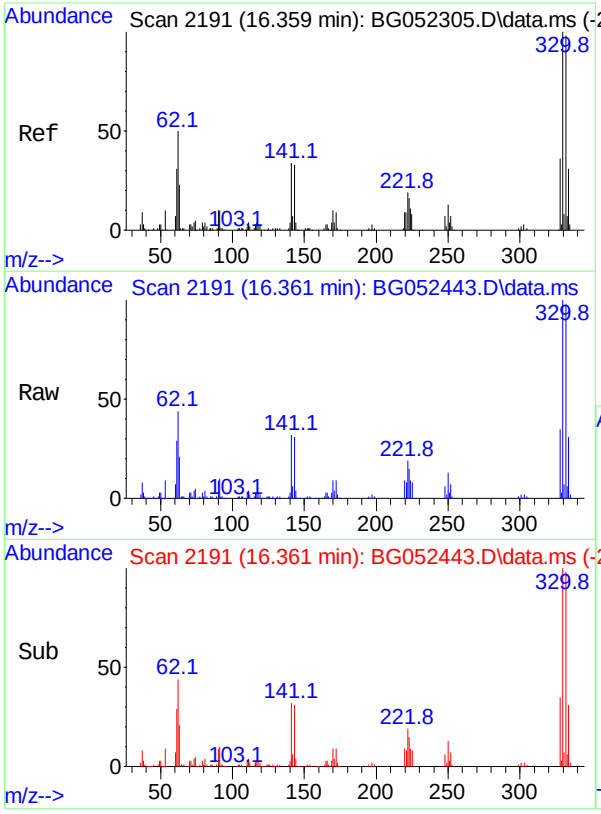
#42
Hexachlorocyclopentadiene
Concen: 91.286 ng
RT: 13.054 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:237 Resp: 137463

Ion	Ratio	Lower	Upper
237	100		
235	62.6	45.9	85.9
272	12.8	0.0	33.0

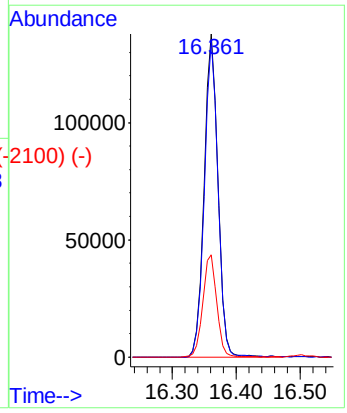


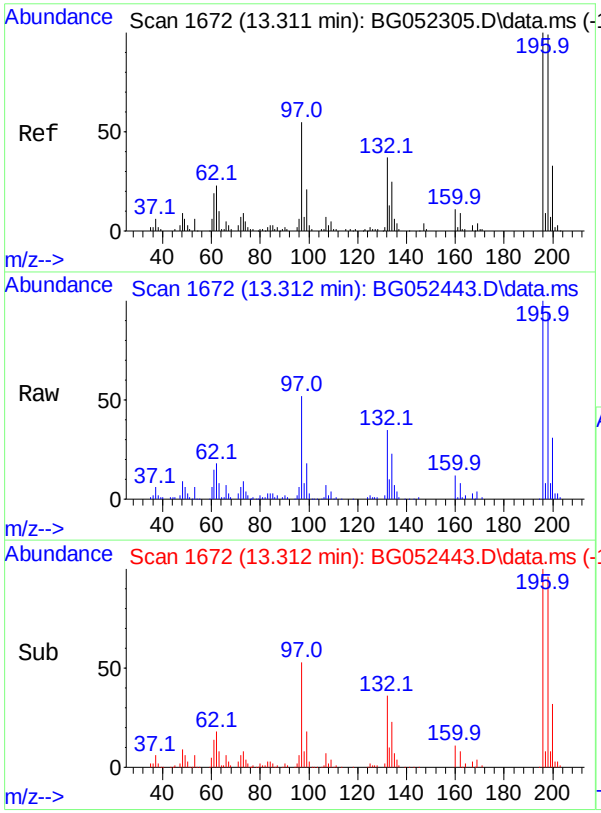


#43
2,4,6-Tribromophenol
Concen: 153.053 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.002 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:330 Resp: 207189

Ion	Ratio	Lower	Upper
330	100		
332	96.7	78.6	117.8
141	32.0	28.8	43.2



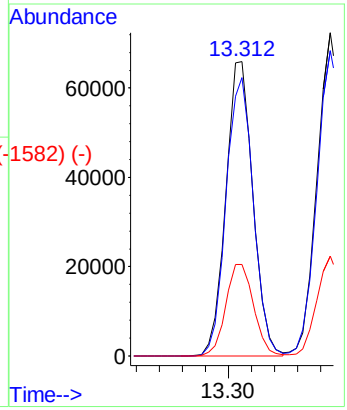


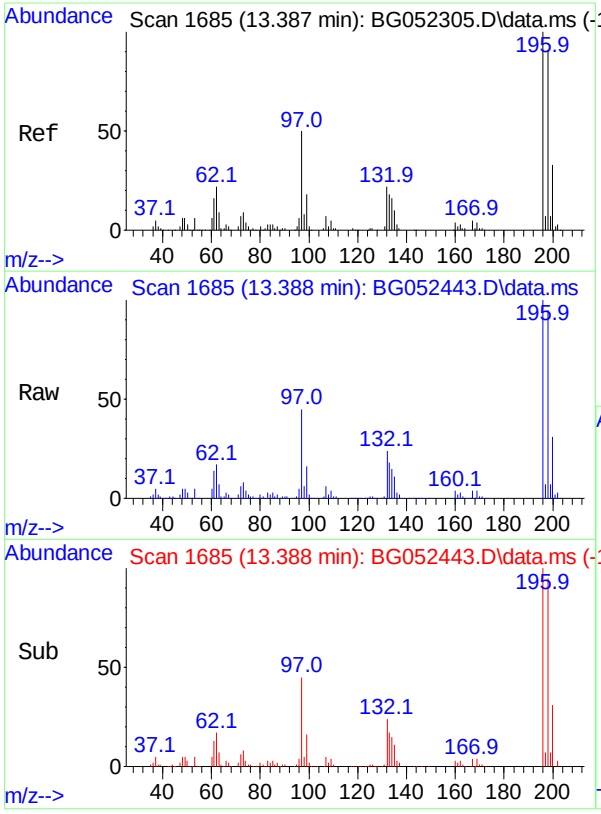
#43
2,4,6-Trichlorophenol
Concen: 53.419 ng
RT: 13.312 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:196 Resp: 108277

Ion	Ratio	Lower	Upper
196	100		
198	94.5	78.4	117.6
200	31.2	28.5	42.7

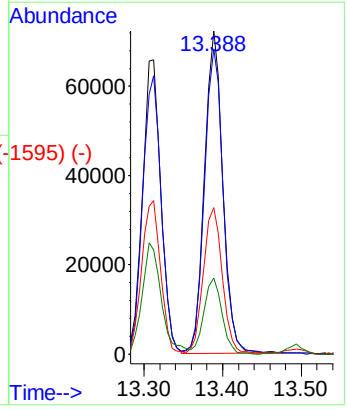


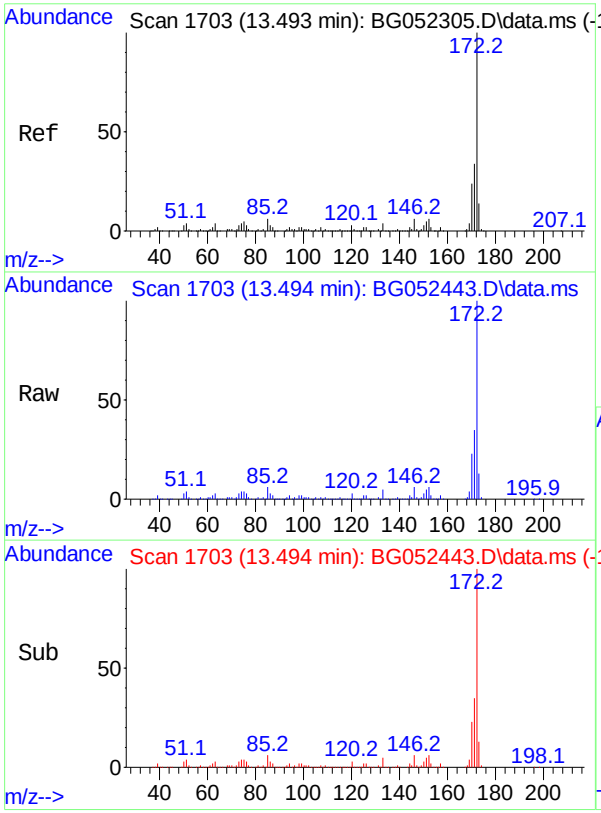


#44
2,4,5-Trichlorophenol
Concen: 52.958 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:196 Resp: 116328

Ion	Ratio	Lower	Upper
196	100		
198	94.5	78.6	118.0
97	45.4	43.8	65.8
132	23.6	19.0	28.6



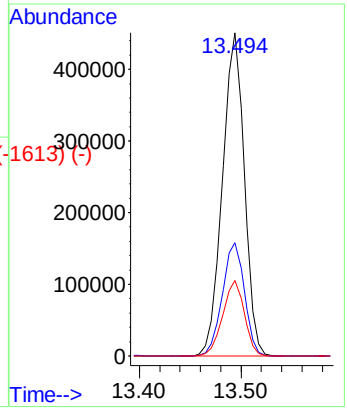


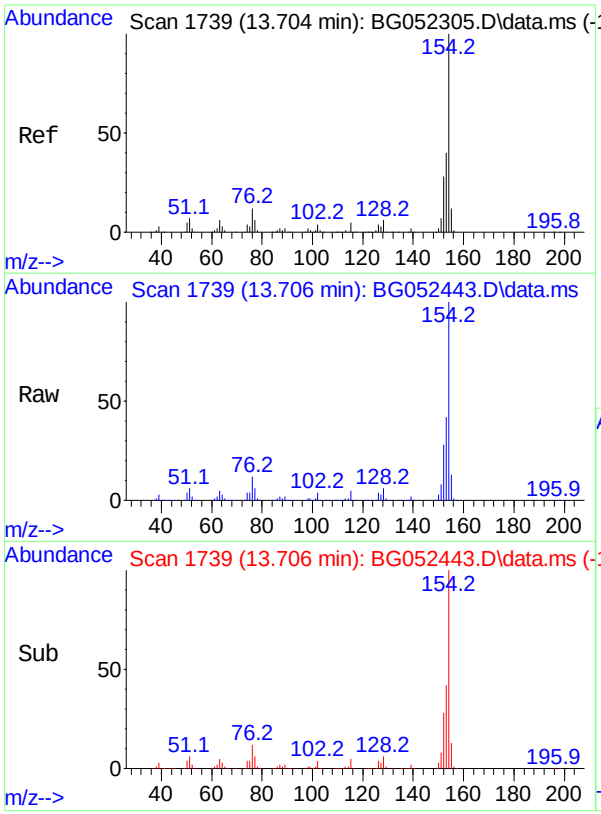
#45
2-Fluorobiphenyl
Concen: 99.528 ng
RT: 13.494 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:172 Resp: 674915

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.3	42.5
170	23.4	18.3	27.5

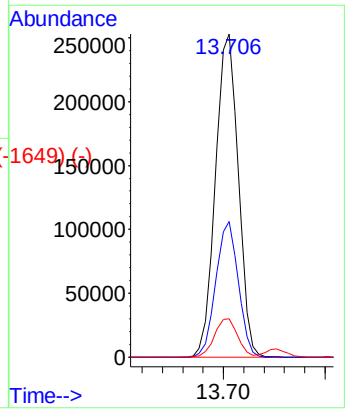


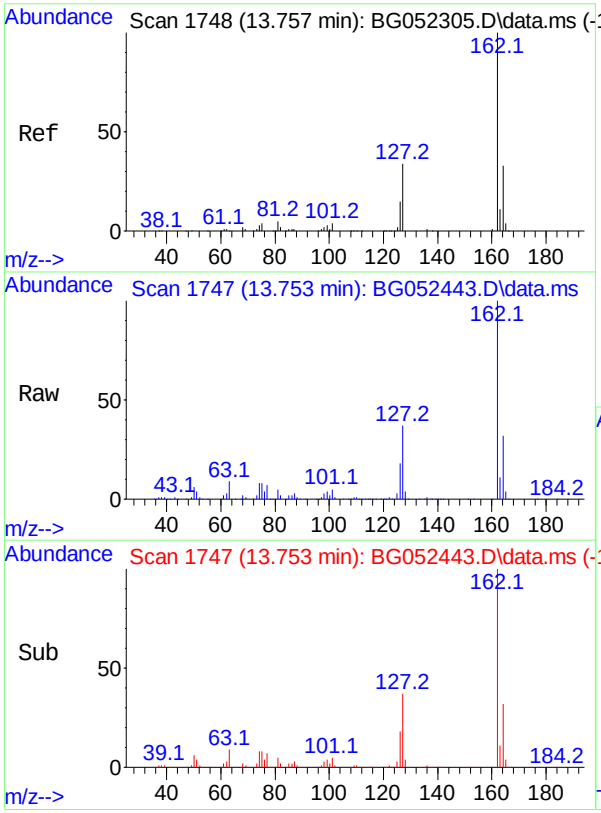


#46
1,1'-Biphenyl
Concen: 57.100 ng
RT: 13.706 min Scan# 1739
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:154 Resp: 394525

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.1	61.1
76	11.9	0.0	32.6



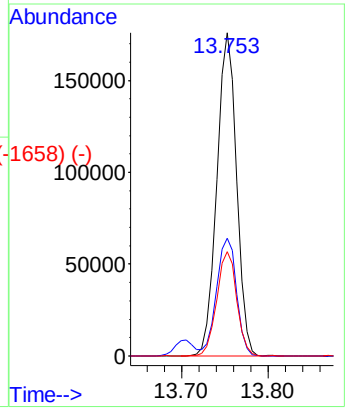


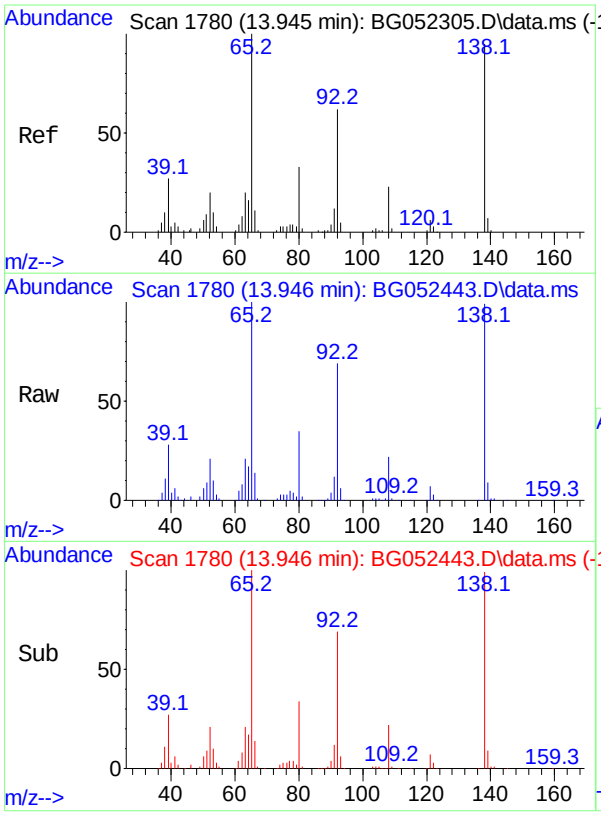
#47
2-Chloronaphthalene
Concen: 52.838 ng
RT: 13.753 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:162 Resp: 281266

Ion	Ratio	Lower	Upper
162	100		
127	36.5	30.4	45.6
164	32.3	25.0	37.4

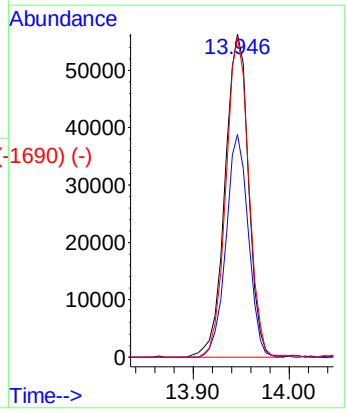


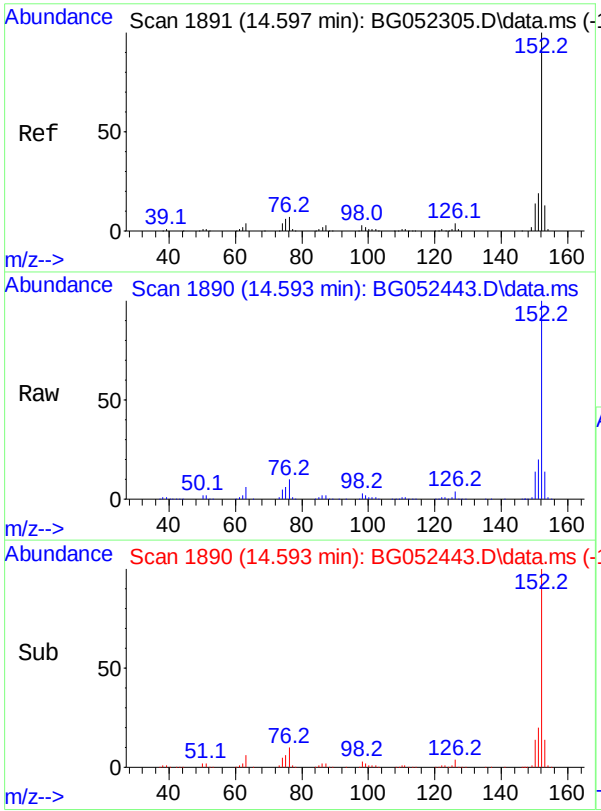


#48
2-Nitroaniline
Concen: 50.488 ng
RT: 13.946 min Scan# 1780
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion: 65 Resp: 95683

Ion	Ratio	Lower	Upper
65	100		
92	68.9	51.0	76.6
138	99.1	72.4	108.6



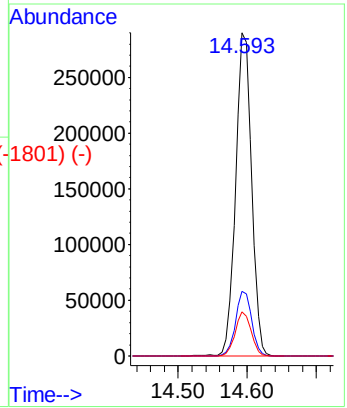


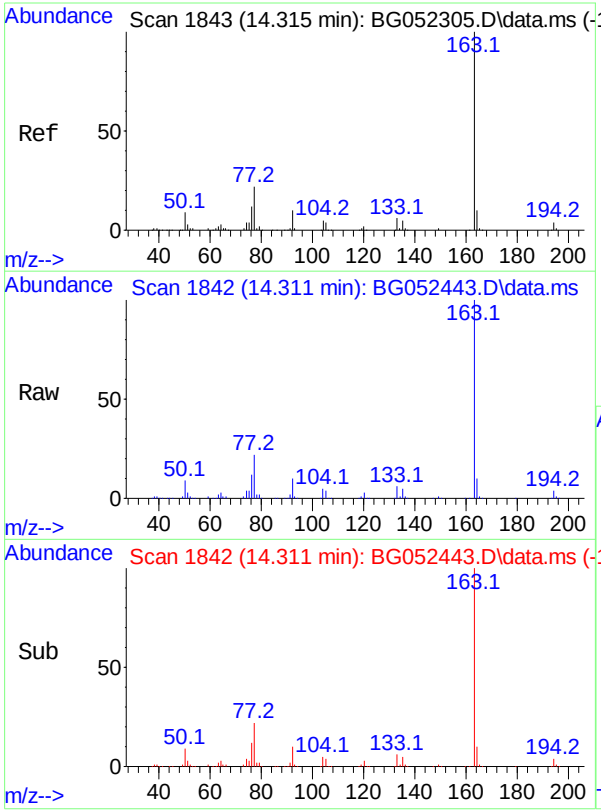
#40
Acenaphthylene
Concen: 53.605 ng
RT: 14.593 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:152 Resp: 464505

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.1	24.1
153	13.7	10.8	16.2

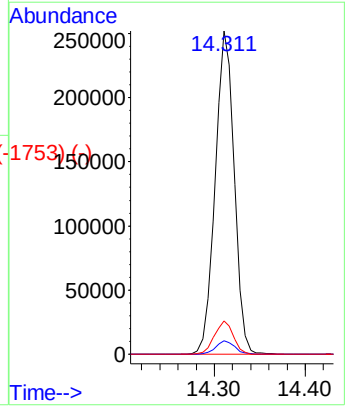


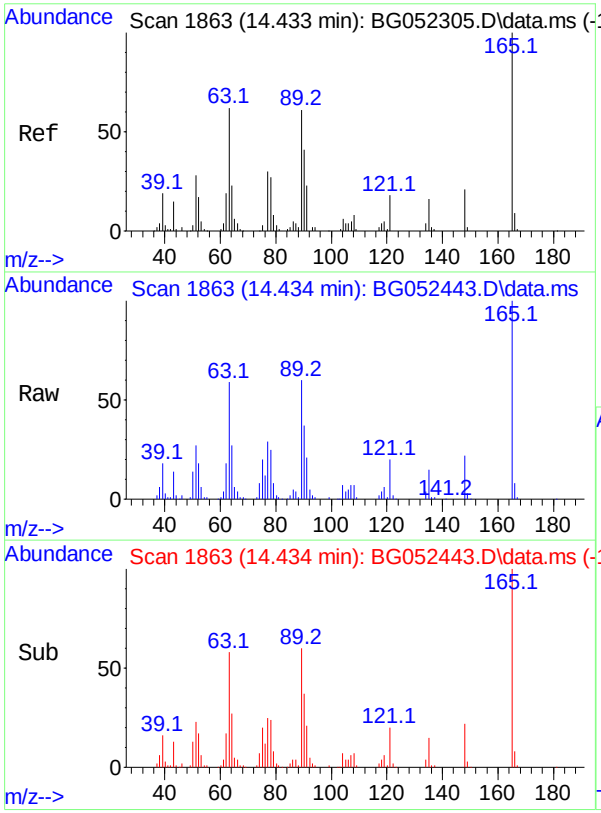


#50
Dimethylphthalate
Concen: 50.682 ng
RT: 14.311 min Scan# 1842
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:163 Resp: 365833

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.3	8.4	12.6



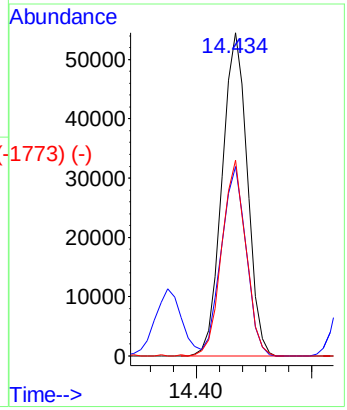


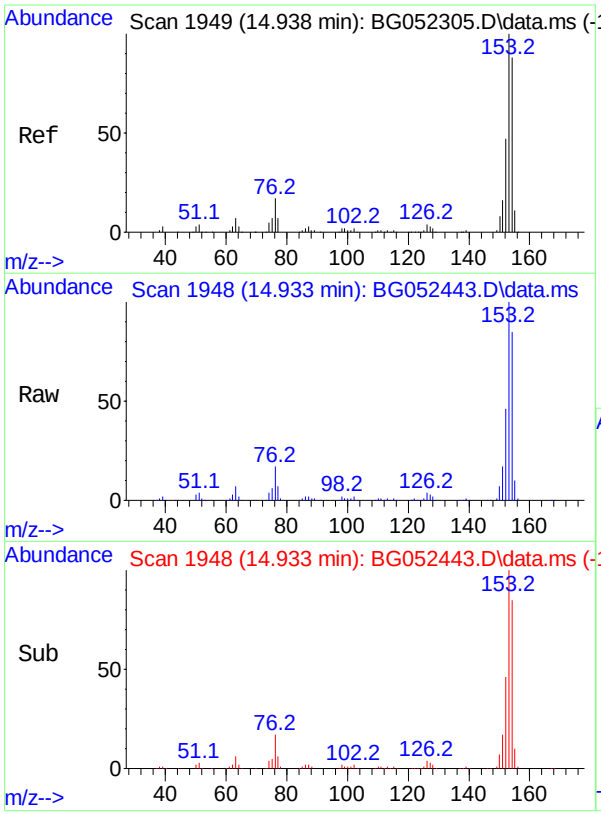
#51
2,6-Dinitrotoluene
Concen: 53.470 ng
RT: 14.434 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:165 Resp: 83287

Ion	Ratio	Lower	Upper
165	100		
63	58.7	59.0	88.4#
89	60.5	49.4	74.0

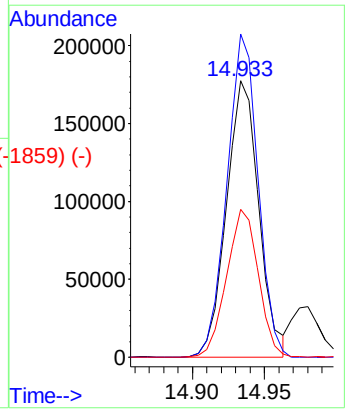


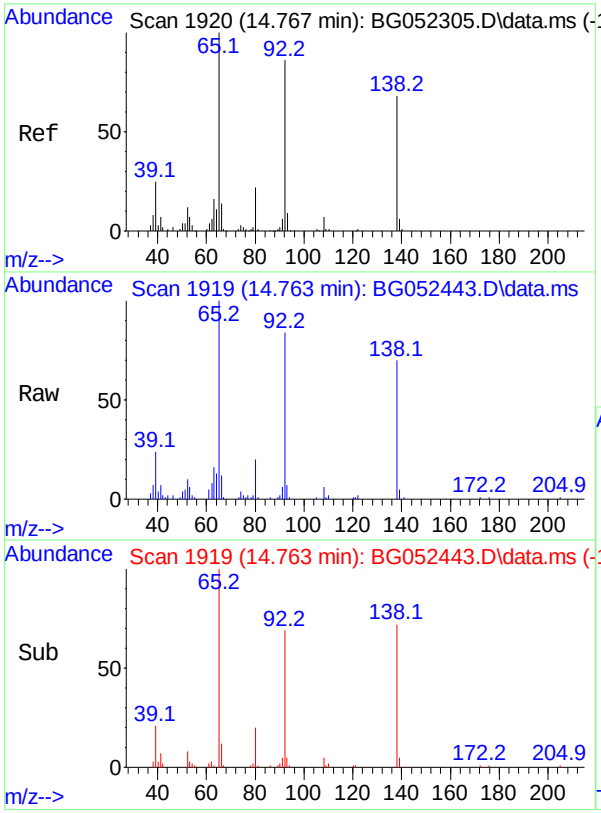


#52
Acenaphthene
Concen: 49.091 ng
RT: 14.933 min Scan# 1948
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:154 Resp: 278597

Ion	Ratio	Lower	Upper
154	100		
153	117.0	91.9	137.9
152	53.5	43.4	65.2



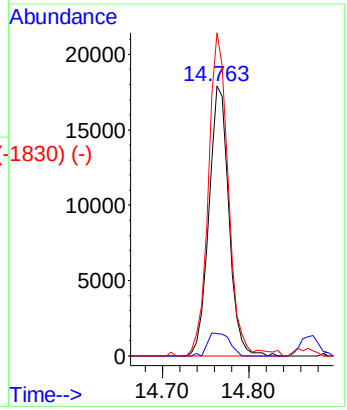


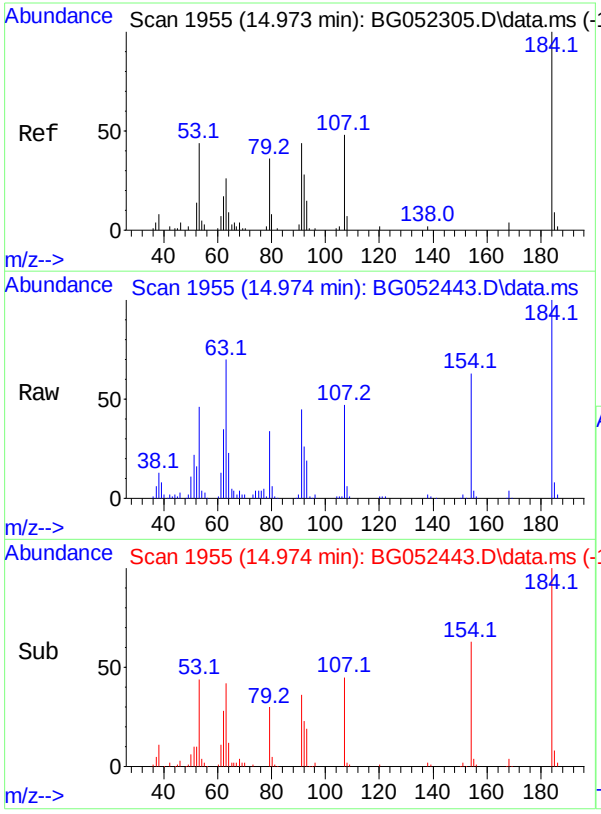
#53
3-Nitroaniline
Concen: 17.644 ng
RT: 14.763 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:138 Resp: 28566

Ion	Ratio	Lower	Upper
138	100		
108	8.3	7.8	11.8
92	119.7	100.4	150.6

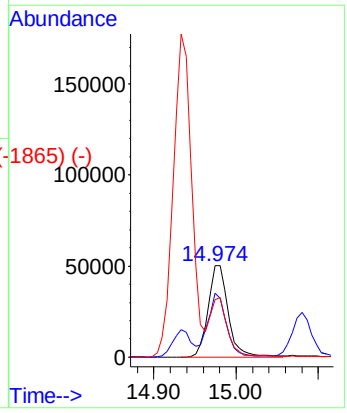


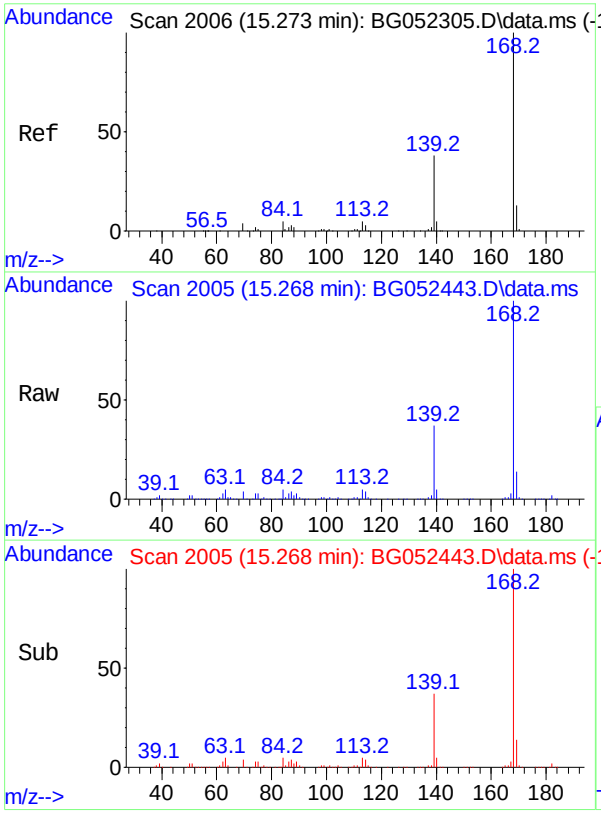


#54
2,4-Dinitrophenol
Concen: 88.470 ng
RT: 14.974 min Scan# 1955
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:184 Resp: 85872

Ion	Ratio	Lower	Upper
184	100		
63	69.8	56.0	84.0
154	62.8	50.2	75.2



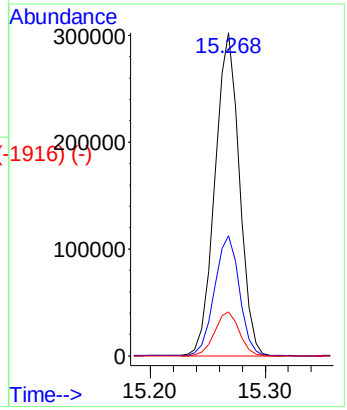


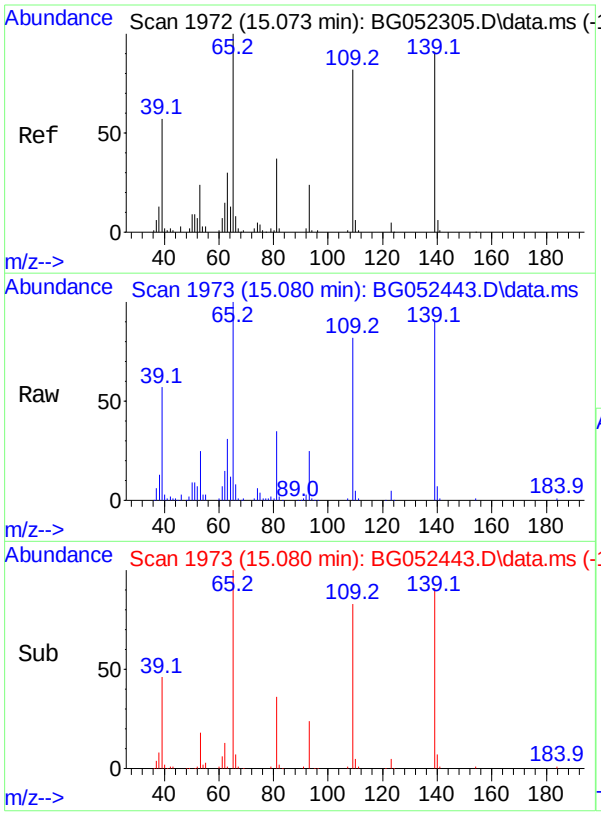
#55
Dibenzofuran
Concen: 50.033 ng
RT: 15.268 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:168 Resp: 446531

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.7	46.1
169	13.7	10.9	16.3

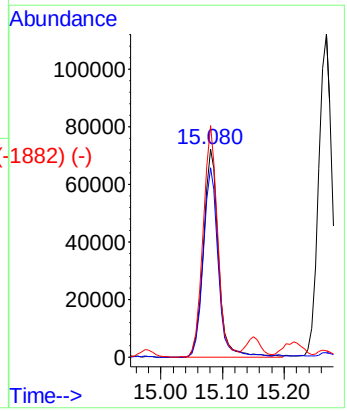


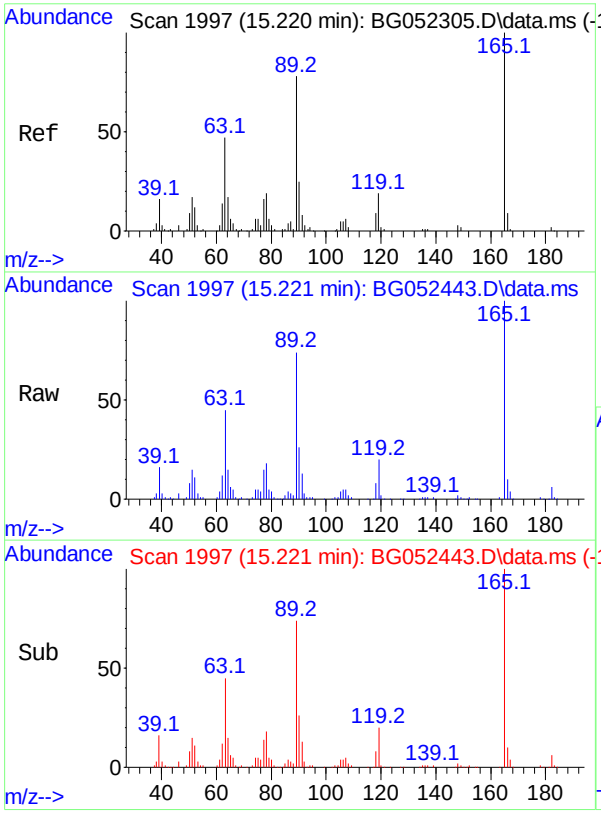


#56
4-Nitrophenol
Concen: 100.808 ng
RT: 15.080 min Scan# 1973
Delta R.T. 0.007 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:139 Resp: 122571

Ion	Ratio	Lower	Upper
139	100		
109	91.1	84.9	124.9
65	111.1	109.9	149.9



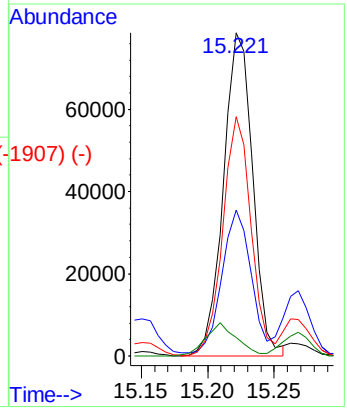


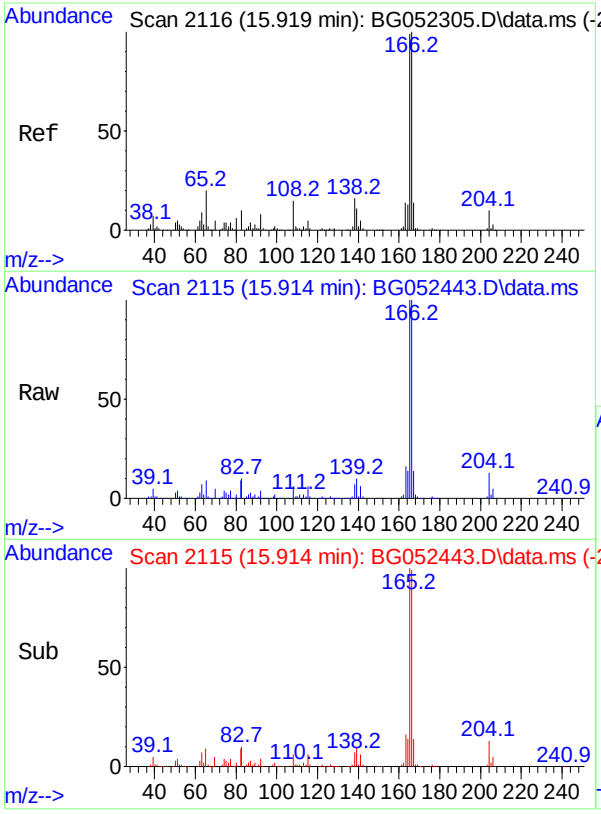
#57
2,4-Dinitrotoluene
Concen: 54.297 ng
RT: 15.221 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:165 Resp: 120375

Ion	Ratio	Lower	Upper
165	100		
63	45.2	44.6	66.8
89	74.0	67.4	101.0
182	5.7	1.6	2.4#

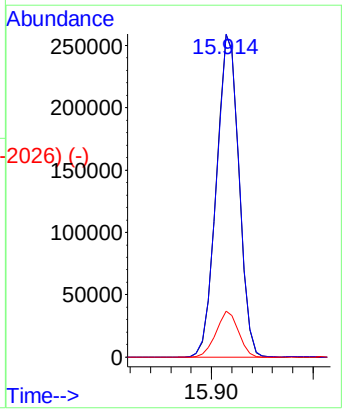


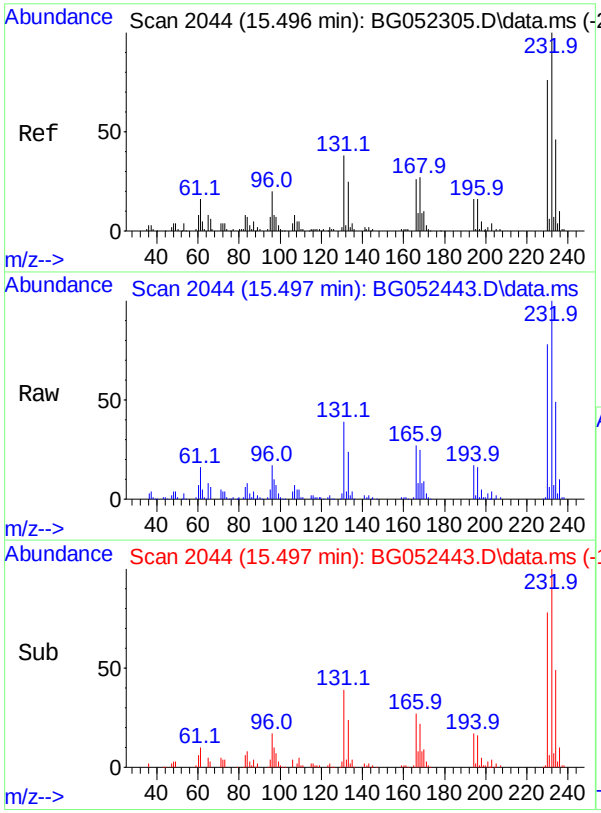


#58
Fluorene
Concen: 55.738 ng
RT: 15.914 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:166 Resp: 397120

Ion	Ratio	Lower	Upper
166	100		
165	100.2	80.0	120.0
167	14.2	11.1	16.7



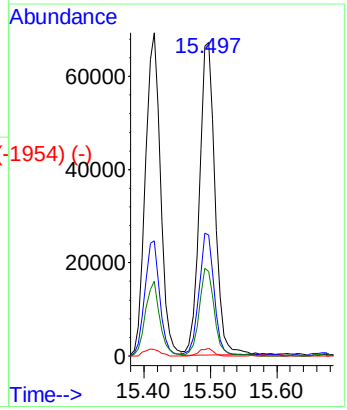


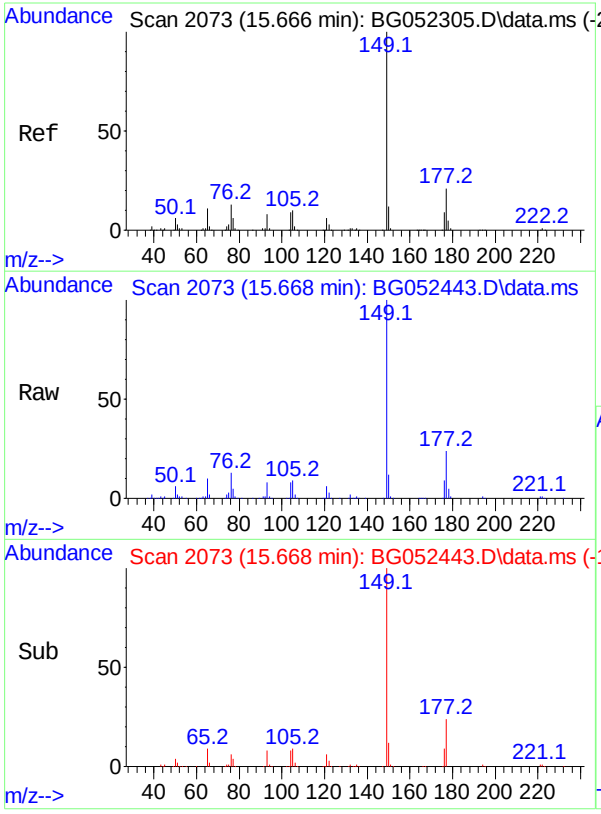
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.482 ng
RT: 15.497 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:232 Resp: 110129

Ion	Ratio	Lower	Upper
232	100		
131	37.3	32.2	48.4
130	2.1	2.2	3.4#
166	27.3	21.9	32.9

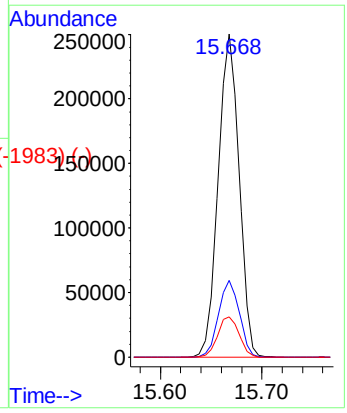


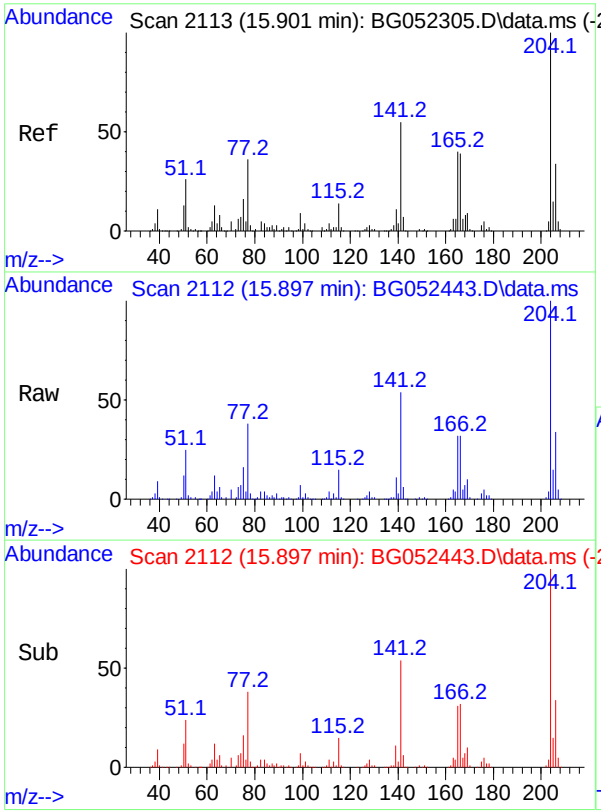


#60
Diethylphthalate
Concen: 48.947 ng
RT: 15.668 min Scan# 2073
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:149 Resp: 356905

Ion	Ratio	Lower	Upper
149	100		
177	23.8	17.8	26.6
150	12.4	9.2	13.8



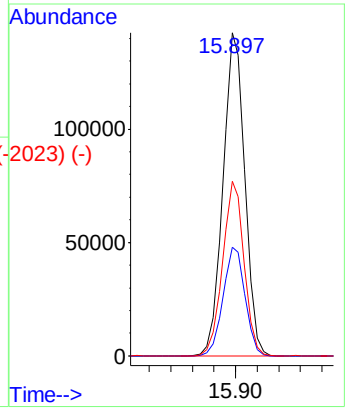


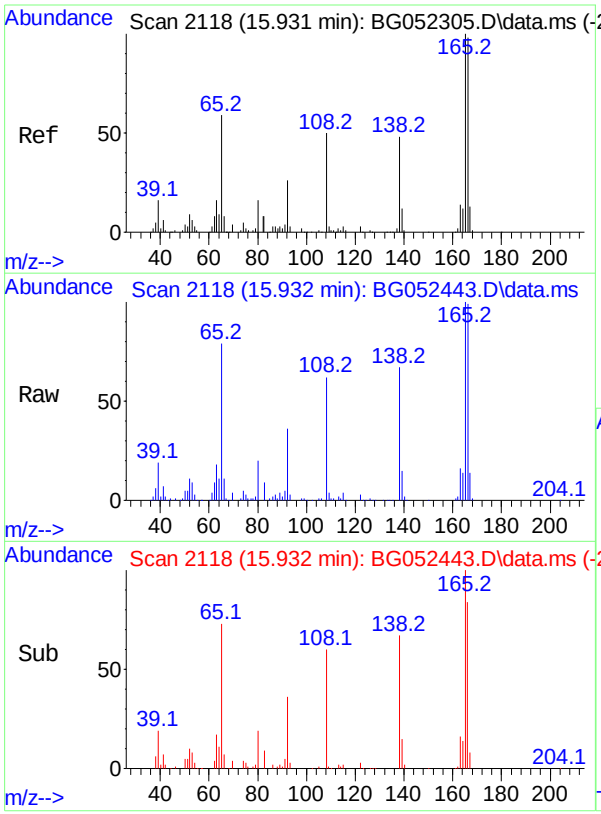
#61
4-Chlorophenyl-phenylether
Concen: 49.720 ng
RT: 15.897 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:204 Resp: 201789

Ion	Ratio	Lower	Upper
204	100		
206	33.6	28.4	42.6
141	54.0	41.8	62.6

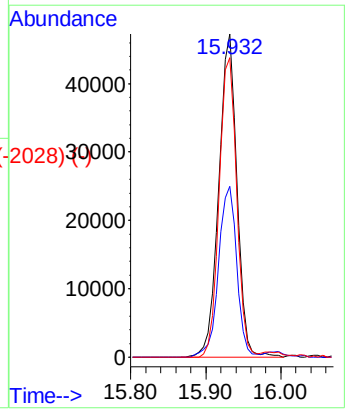


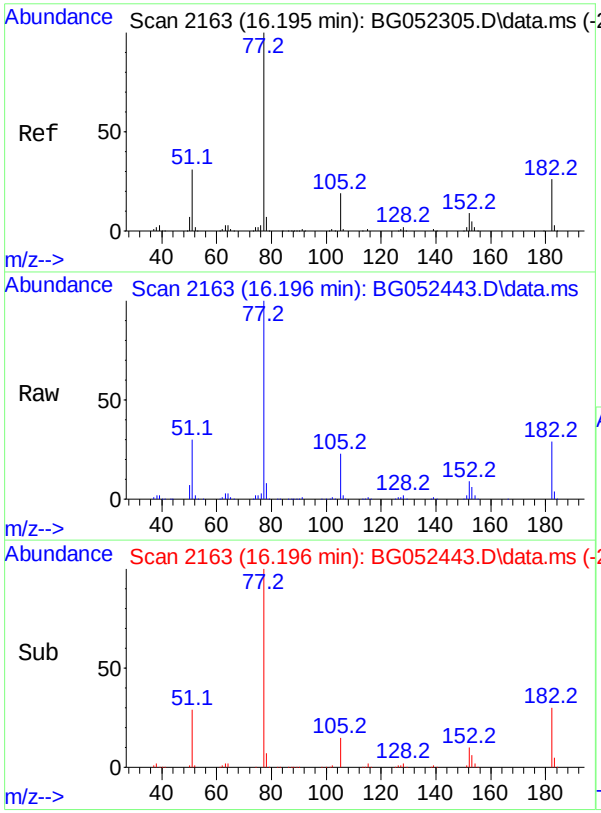


#62
4-Nitroaniline
Concen: 46.233 ng
RT: 15.932 min Scan# 2118
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:138 Resp: 78803

Ion	Ratio	Lower	Upper
138	100		
92	53.0	35.5	75.5
108	92.7	96.4	136.4#



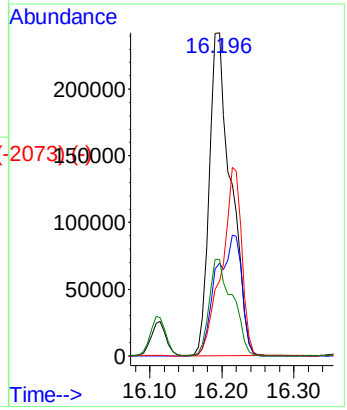


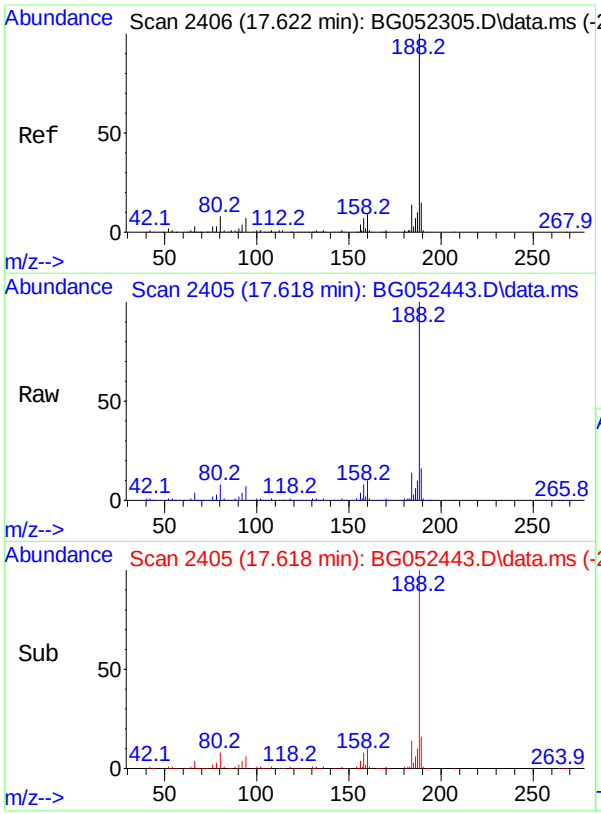
#63
Azobenzene
Concen: 68.076 ng
RT: 16.196 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion: 77 Resp: 508165

Ion	Ratio	Lower	Upper
77	100		
182	28.7	4.1	44.1
105	23.2	0.0	37.5
51	29.9	14.3	54.3

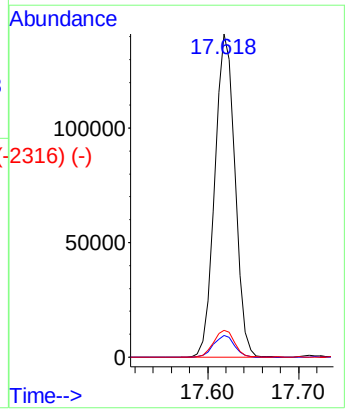


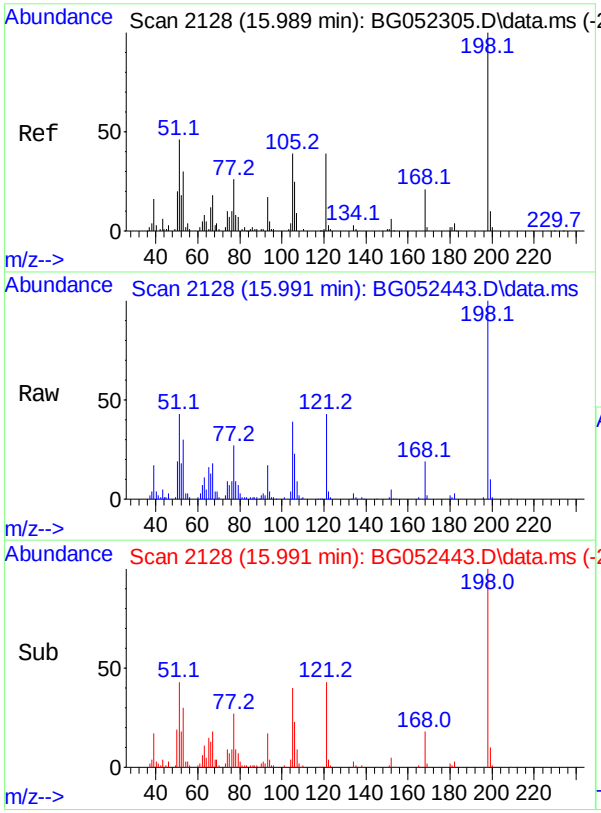


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.618 min Scan# 2405
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:188 Resp: 217233

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.9	8.9
80	8.2	6.6	10.0



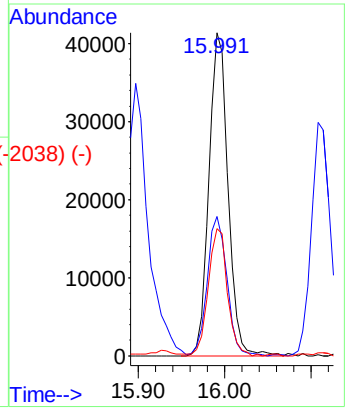


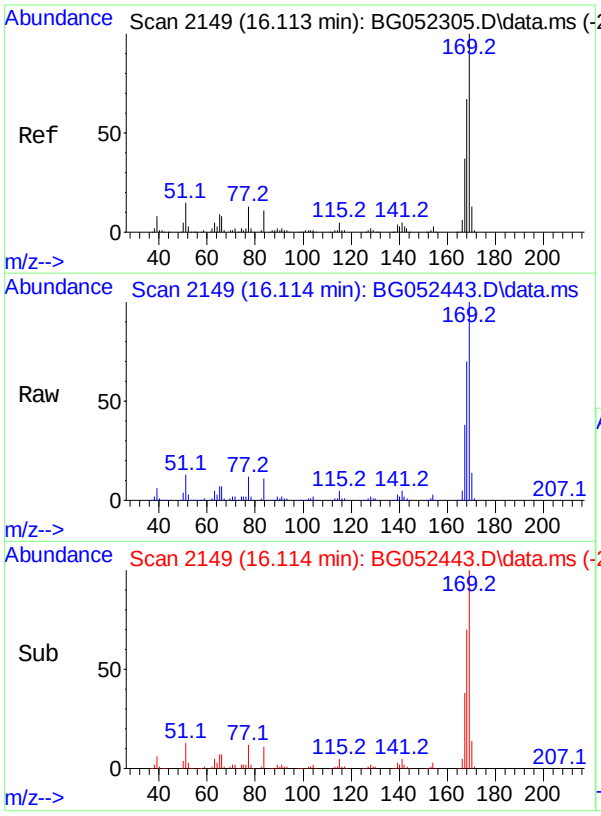
#65
4,6-Dinitro-2-methylphenol
Concen: 48.457 ng
RT: 15.991 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:198 Resp: 63323

Ion	Ratio	Lower	Upper
198	100		
51	43.2	31.6	71.6
105	39.4	22.3	62.3

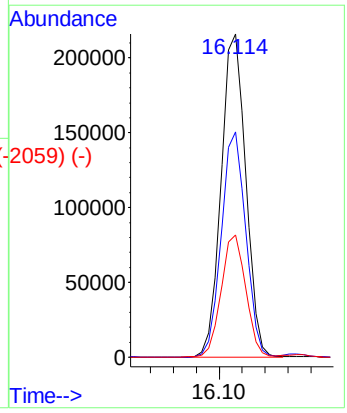


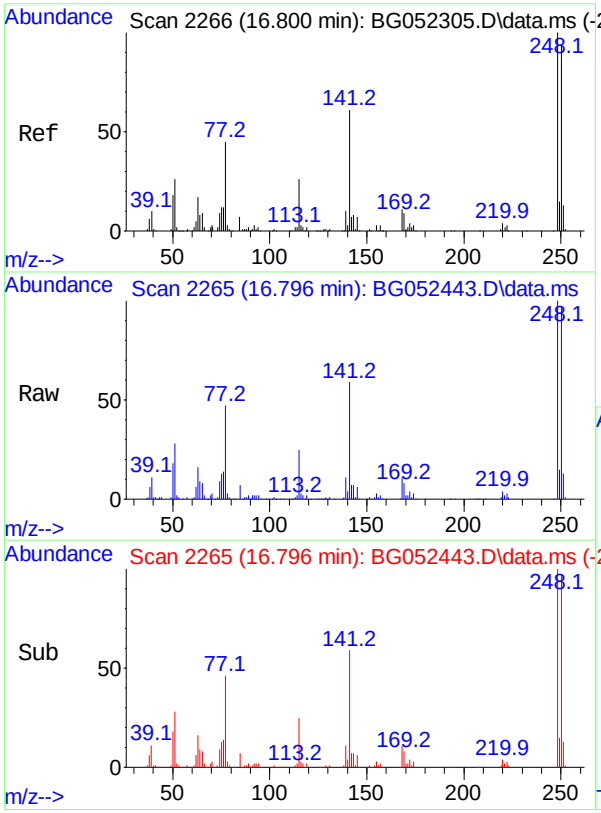


#66
n-Nitrosodiphenylamine
Concen: 53.788 ng
RT: 16.114 min Scan# 2149
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:169 Resp: 321937

Ion	Ratio	Lower	Upper
169	100		
168	69.7	57.4	86.0
167	37.8	29.5	44.3



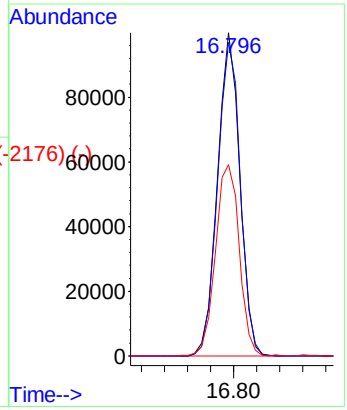


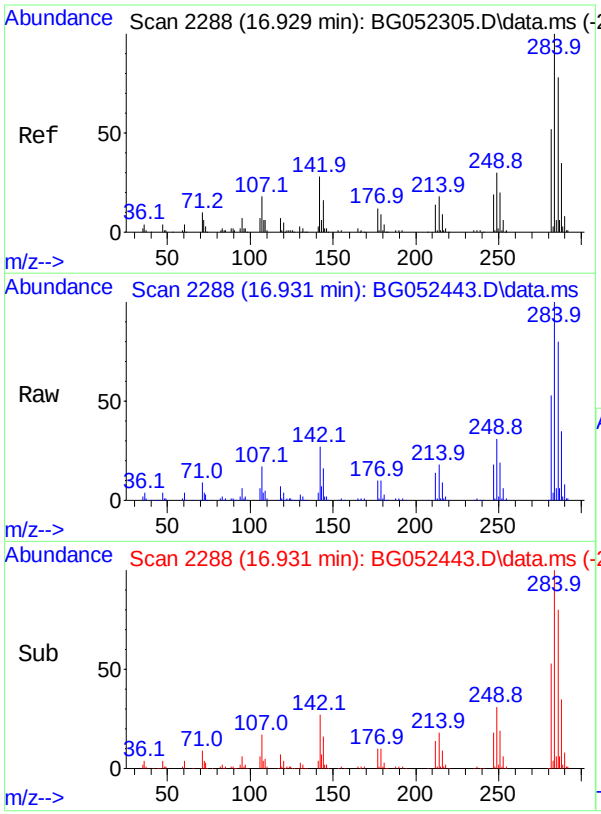
#67
4-Bromophenyl-phenylether
Concen: 51.137 ng
RT: 16.796 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:248 Resp: 135094

Ion	Ratio	Lower	Upper
248	100		
250	97.1	79.6	119.4
141	59.2	54.6	81.8

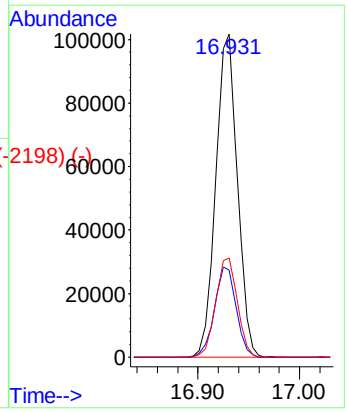


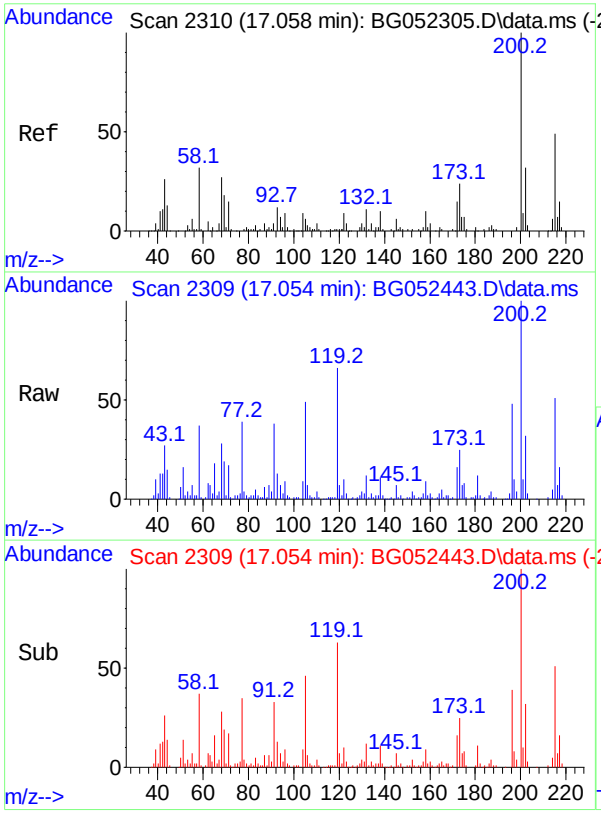


#68
Hexachlorobenzene
Concen: 52.382 ng
RT: 16.931 min Scan# 2288
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:284 Resp: 150088

Ion	Ratio	Lower	Upper
284	100		
142	27.0	26.2	39.2
249	30.8	26.9	40.3



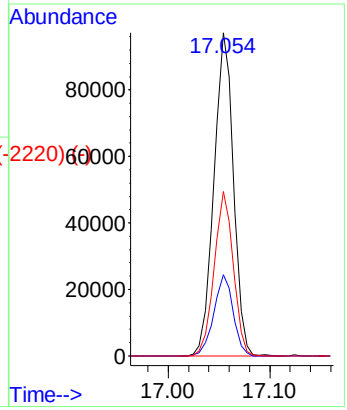


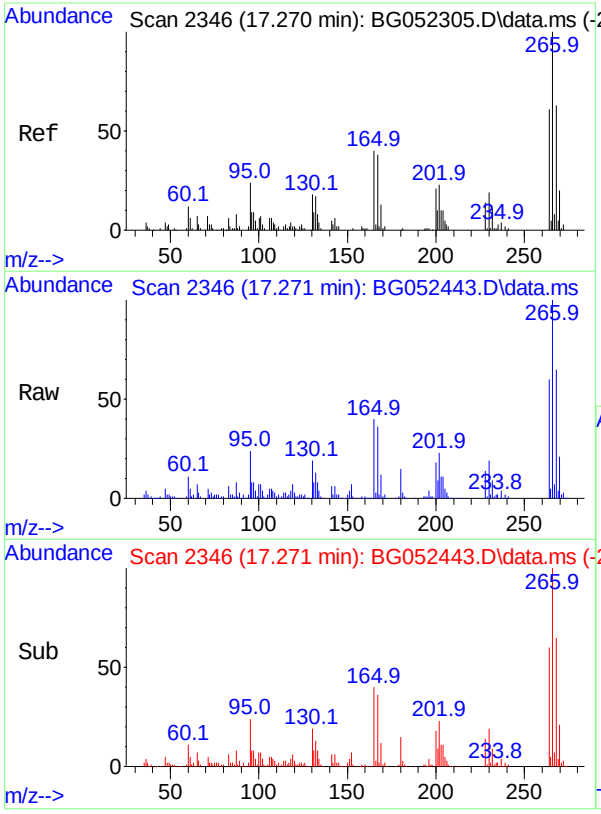
#69
Atrazine
Concen: 53.520 ng
RT: 17.054 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:200 Resp: 129509

Ion	Ratio	Lower	Upper
200	100		
173	25.1	3.3	43.3
215	50.9	24.4	64.4

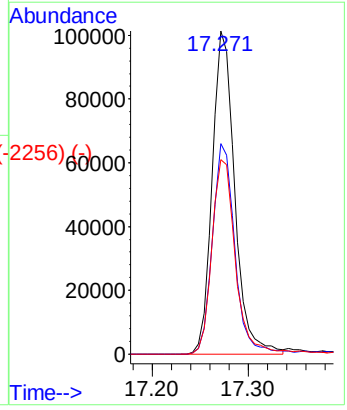


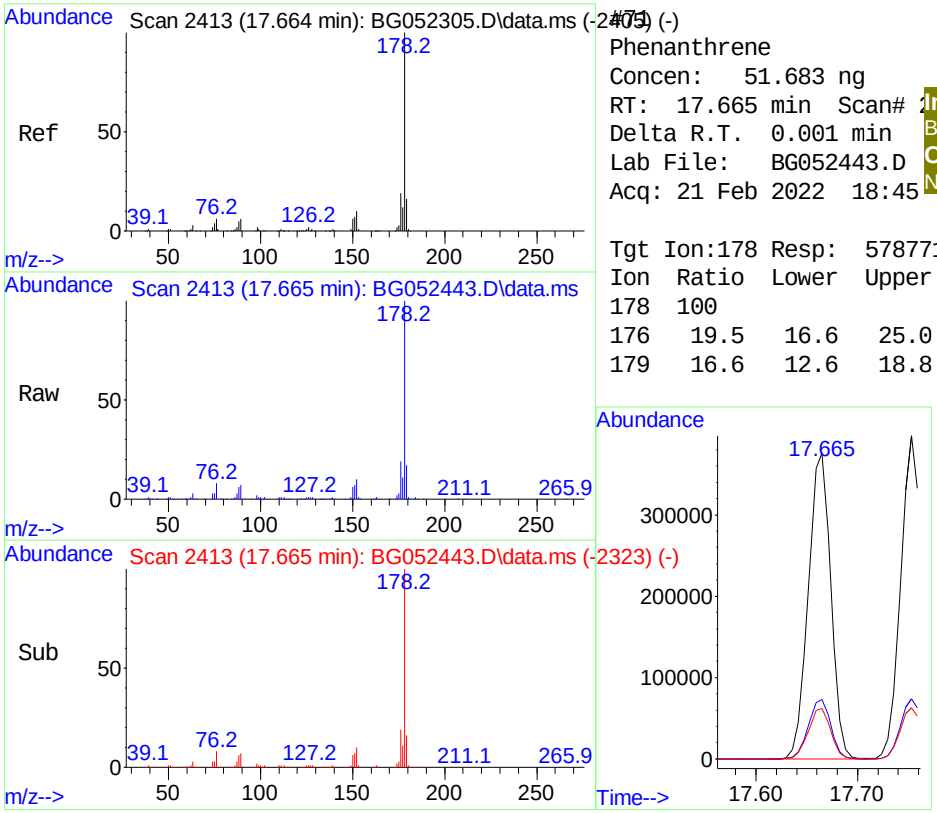


#70
Pentachlorophenol
Concen: 117.417 ng
RT: 17.271 min Scan# 2346
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:266 Resp: 164592

Ion	Ratio	Lower	Upper
266	100		
268	65.1	50.6	75.8
264	60.2	52.2	78.2



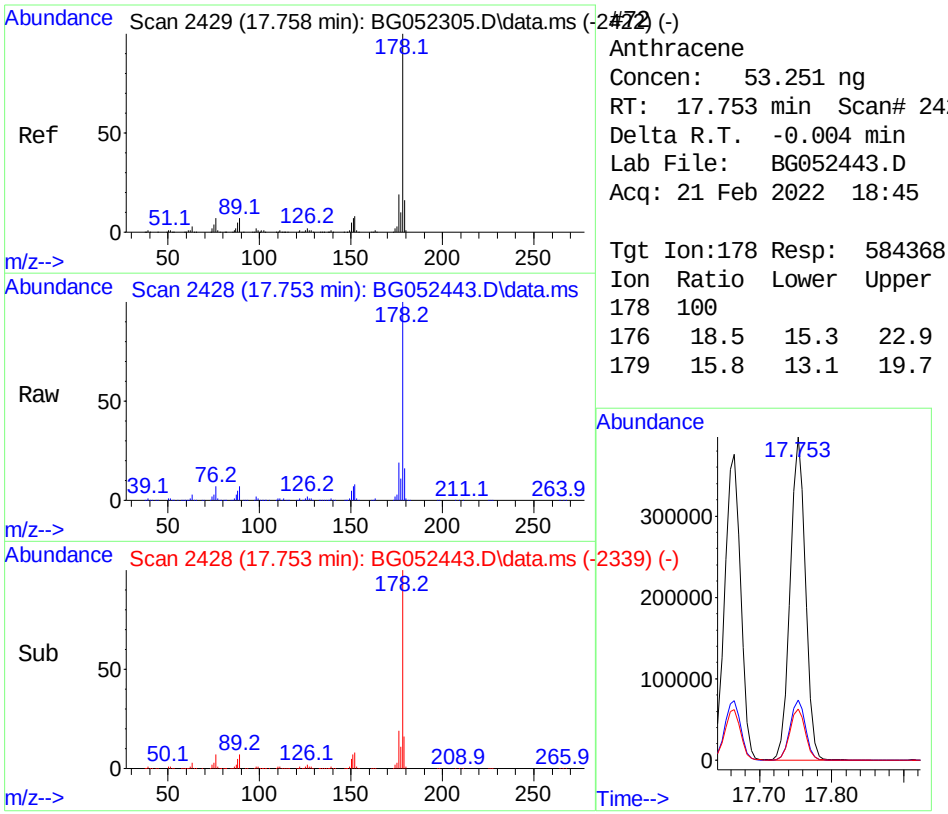


#71
Phenanthrene
Concen: 51.683 ng
RT: 17.665 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:178 Resp: 578771

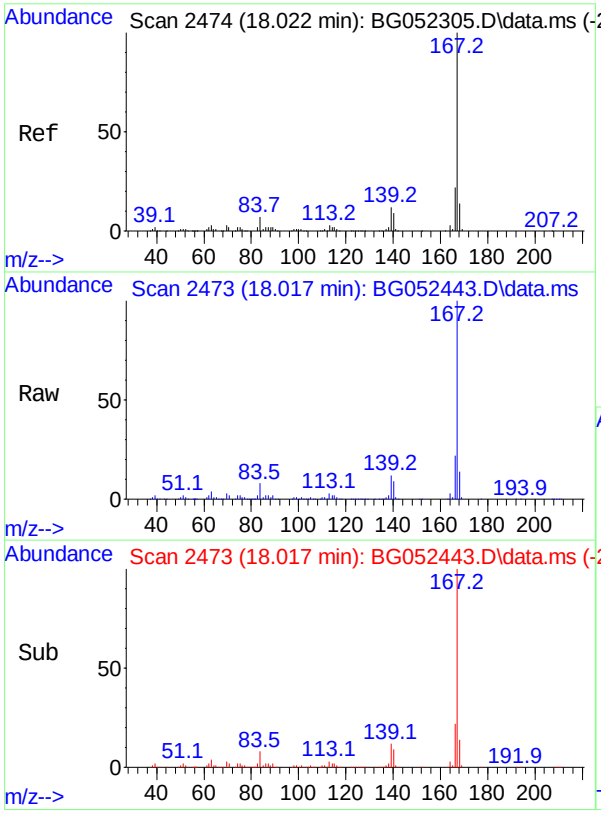
Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.6	25.0
179	16.6	12.6	18.8



#72
Anthracene
Concen: 53.251 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:178 Resp: 584368

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.3	22.9
179	15.8	13.1	19.7

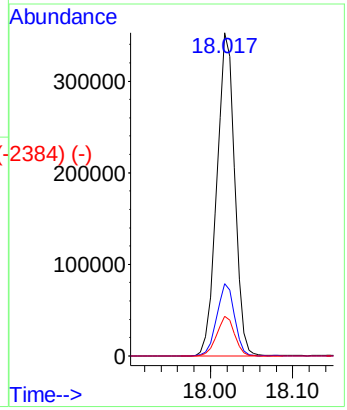


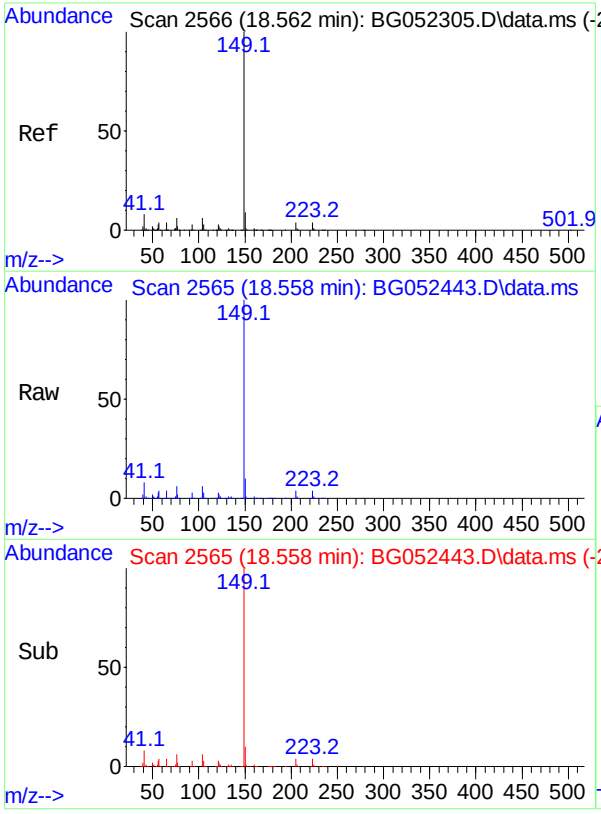
#73
Carbazole
Concen: 49.894 ng
RT: 18.017 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:167 Resp: 534013

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.8	26.6
139	12.3	10.6	16.0

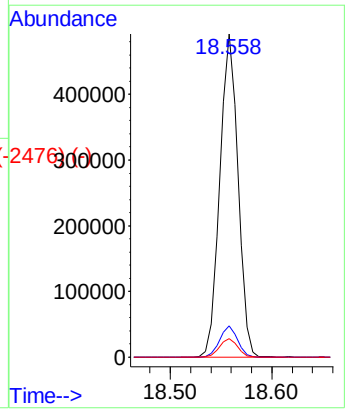


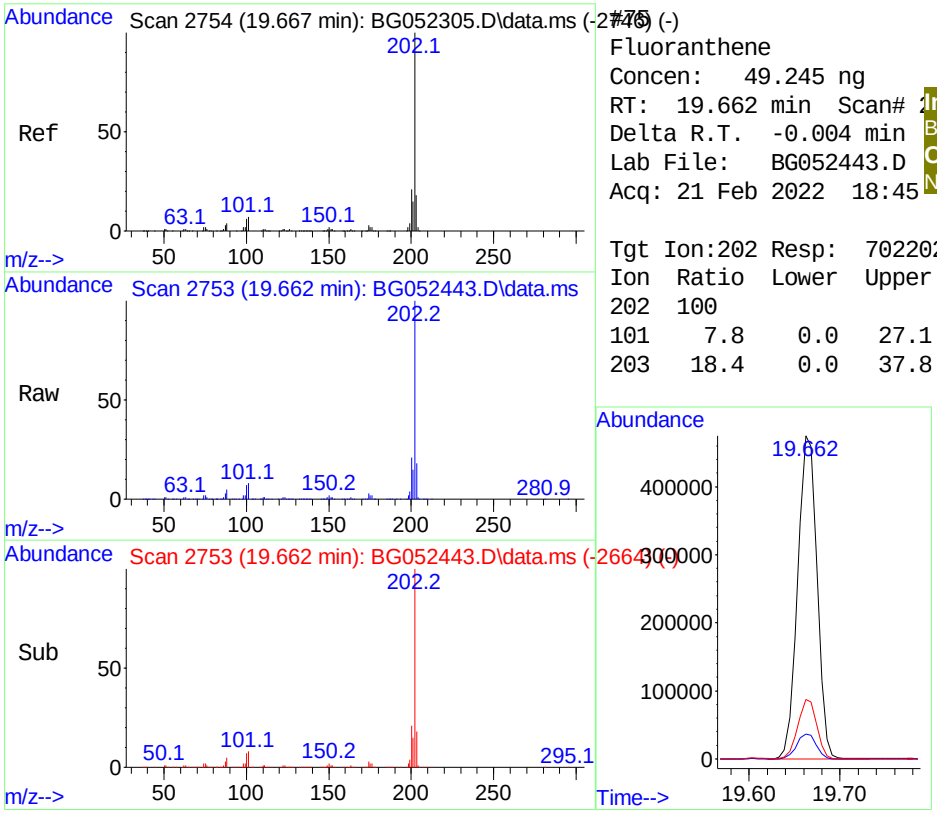


#74
Di-n-butylphthalate
Concen: 52.411 ng
RT: 18.558 min Scan# 2565
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:149 Resp: 611176

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.0
104	5.8	5.4	8.2



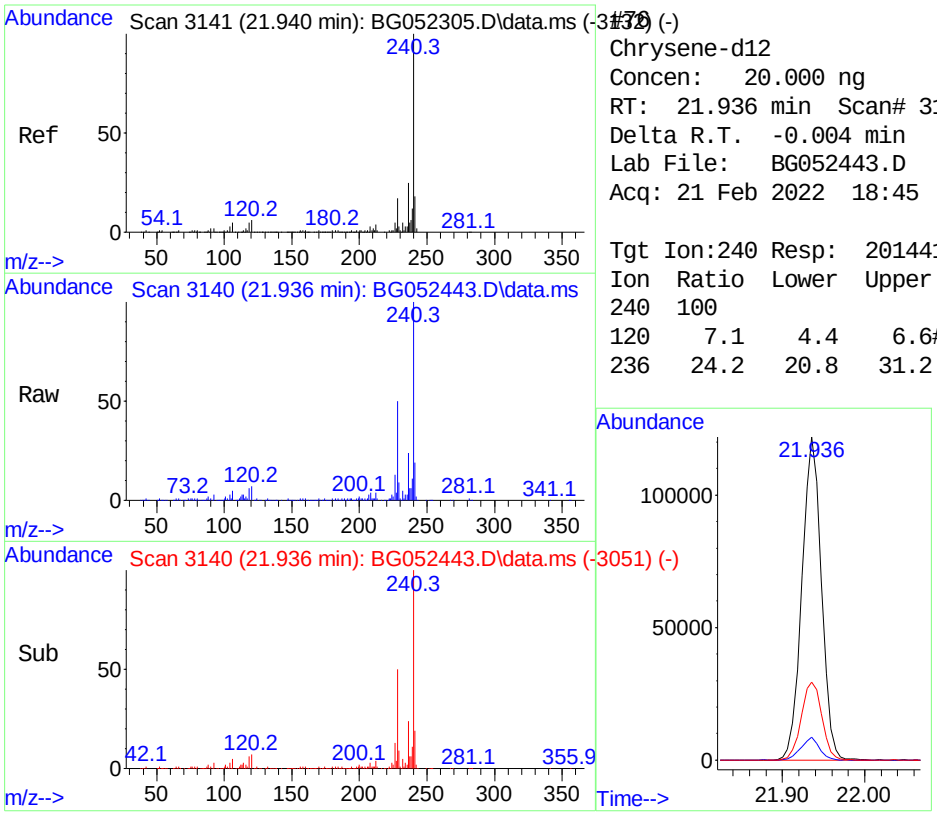


#76
Fluoranthene
Concen: 49.245 ng
RT: 19.662 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:202 Resp: 702202

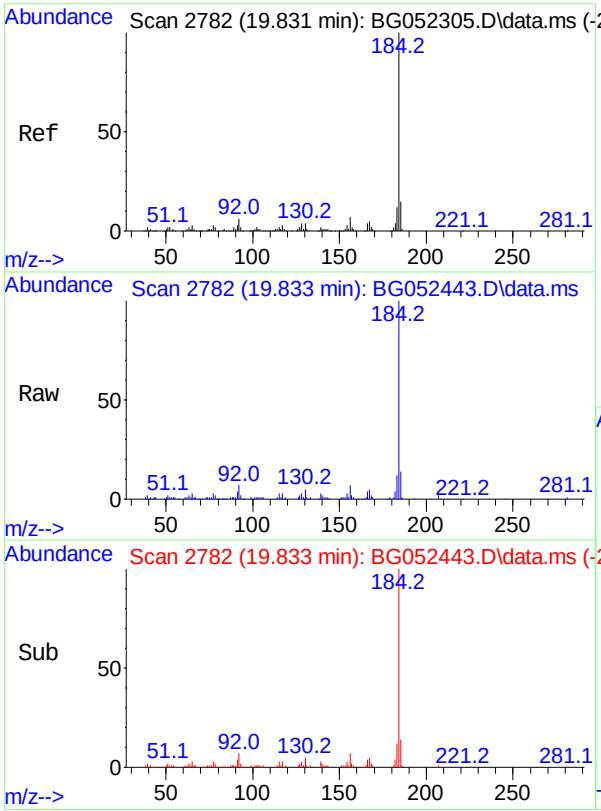
Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	27.1
203	18.4	0.0	37.8



#78
Chrysene-d12
Concen: 20.000 ng
RT: 21.936 min Scan# 3140
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:240 Resp: 201441

Ion	Ratio	Lower	Upper
240	100		
120	7.1	4.4	6.6#
236	24.2	20.8	31.2

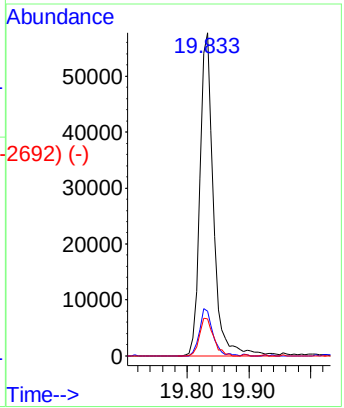


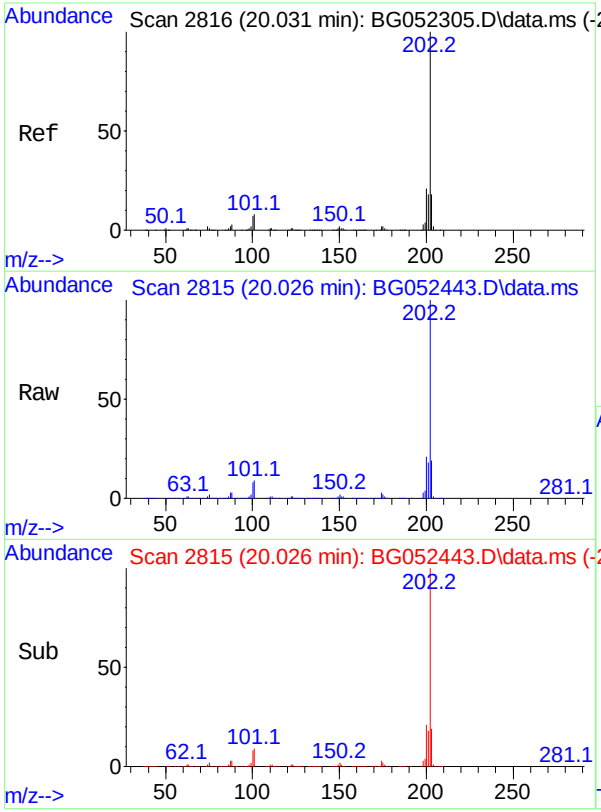
#77
Benzidine
Concen: 20.407 ng
RT: 19.833 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:184 Resp: 87837

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.8	17.8
183	11.5	9.8	14.6

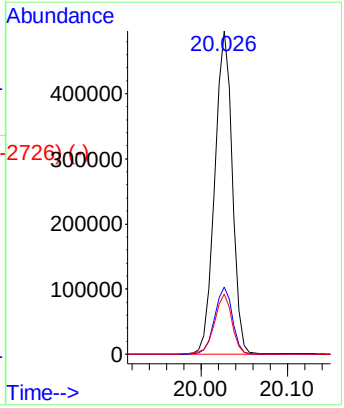


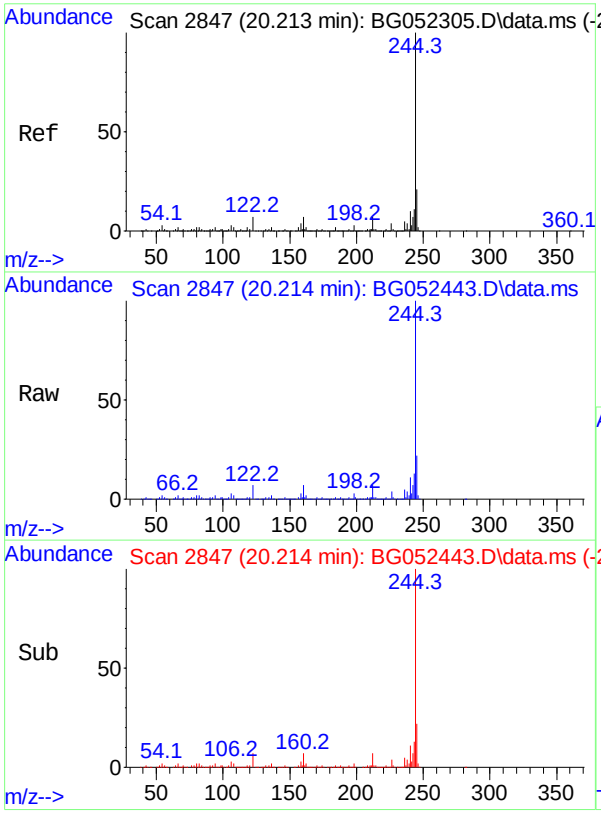


#78
Pyrene
Concen: 52.396 ng
RT: 20.026 min Scan# 2815
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:202 Resp: 706259

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	18.5	14.5	21.7



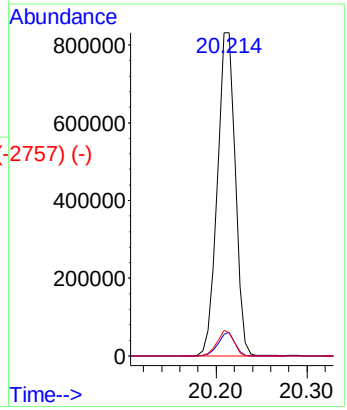


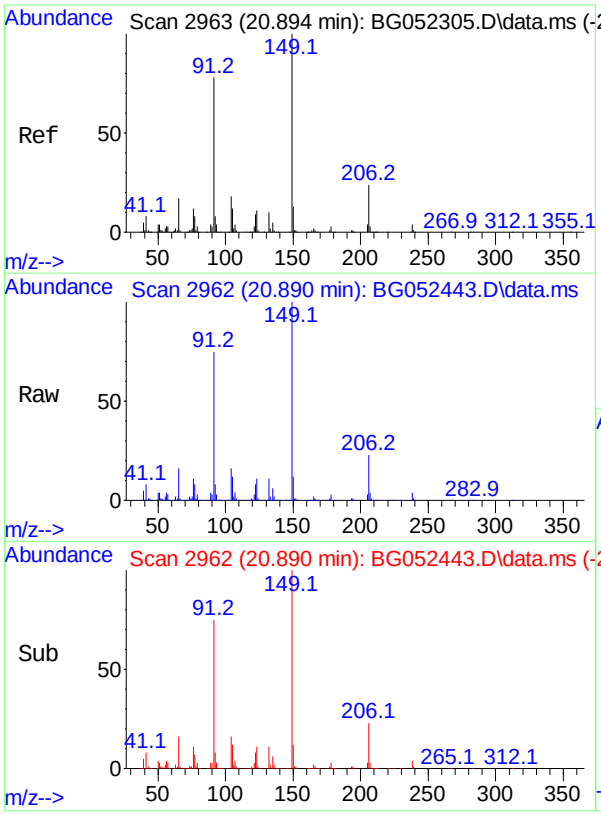
#79
Terphenyl-d14
Concen: 99.981 ng
RT: 20.214 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:244 Resp: 1140531

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	7.1	6.2	9.4

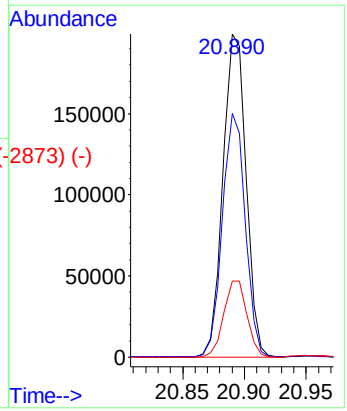


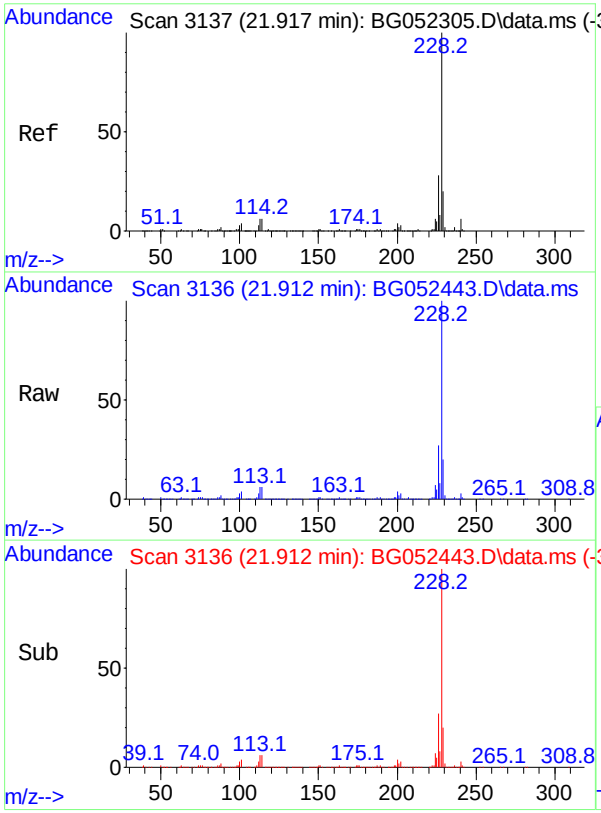


#80
Butylbenzylphthalate
Concen: 55.427 ng
RT: 20.890 min Scan# 2962
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:149 Resp: 259518

Ion	Ratio	Lower	Upper
149	100		
91	75.4	64.0	96.0
206	23.5	19.3	28.9



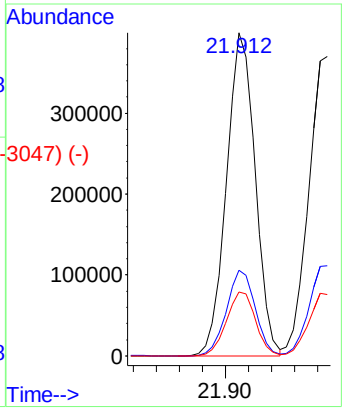


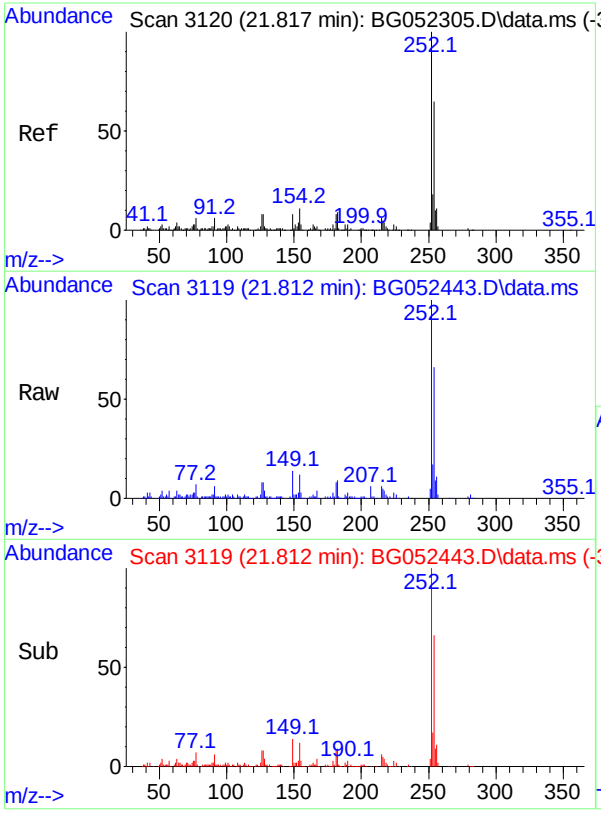
#81
Benzo(a)anthracene
Concen: 51.719 ng
RT: 21.912 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:228 Resp: 689427

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.6	32.4
229	19.7	16.0	24.0

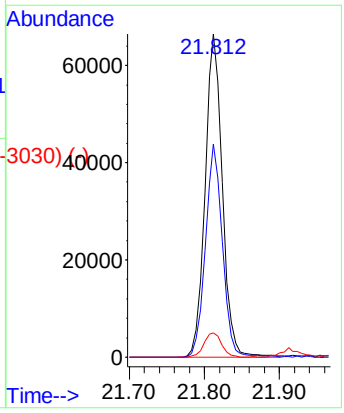


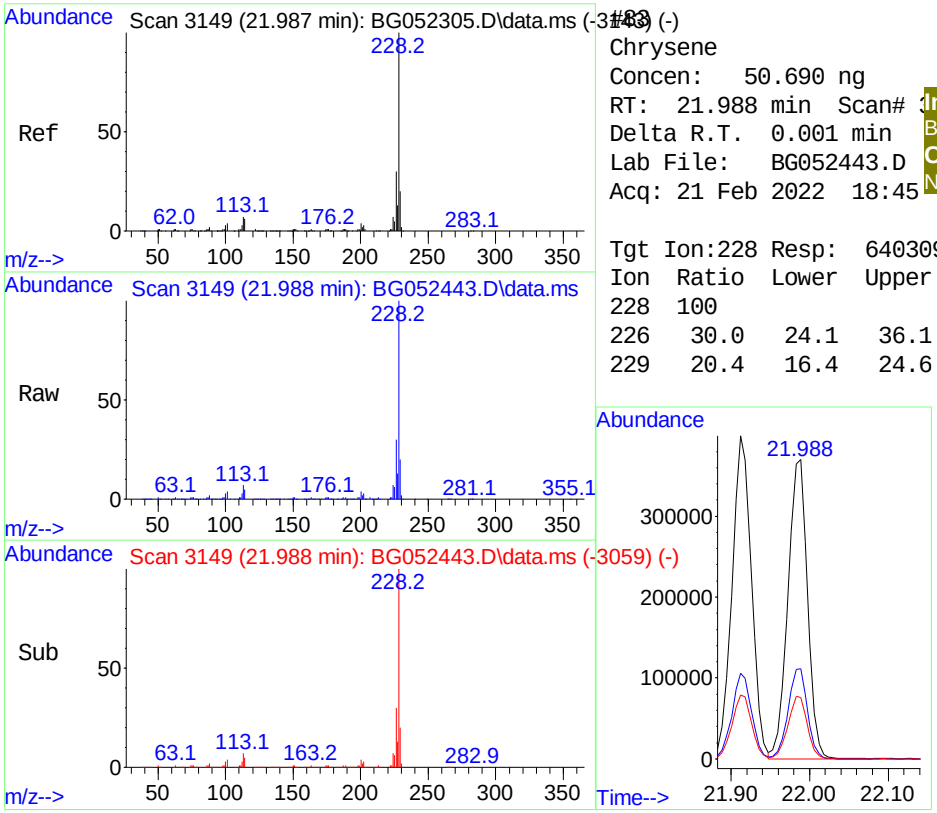


#82
3,3'-Dichlorobenzidine
Concen: 23.031 ng
RT: 21.812 min Scan# 3119
Delta R.T. -0.004 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:252 Resp: 107176

Ion	Ratio	Lower	Upper
252	100		
254	66.0	52.6	79.0
126	7.5	6.4	9.6



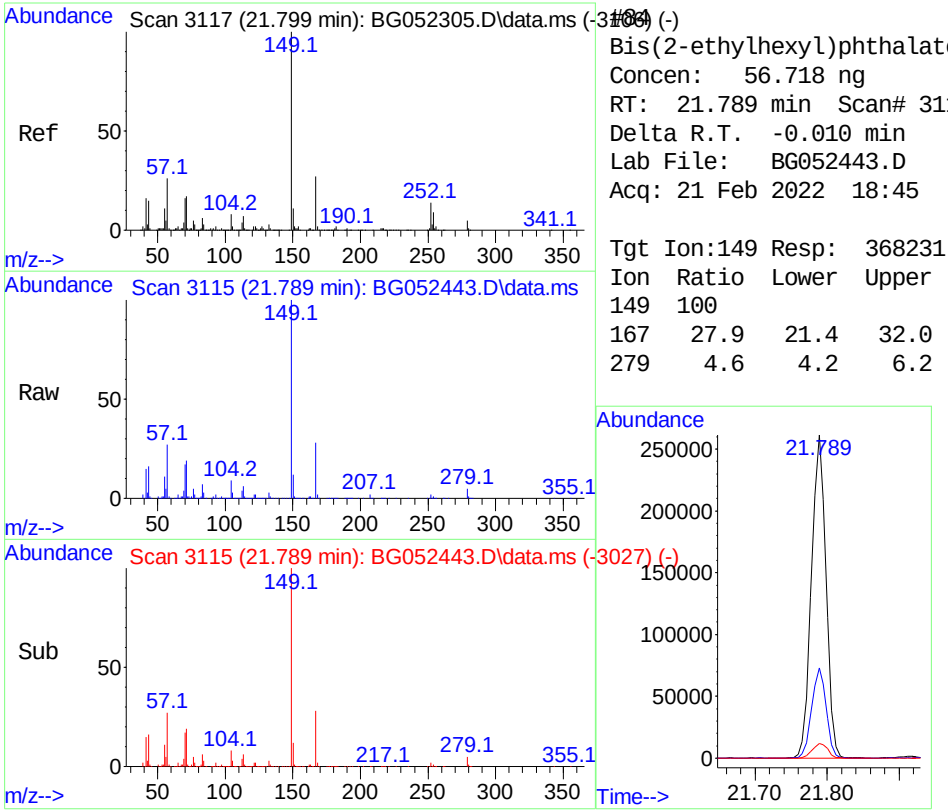


#83
Chrysene
Concen: 50.690 ng
RT: 21.988 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:228 Resp: 640309

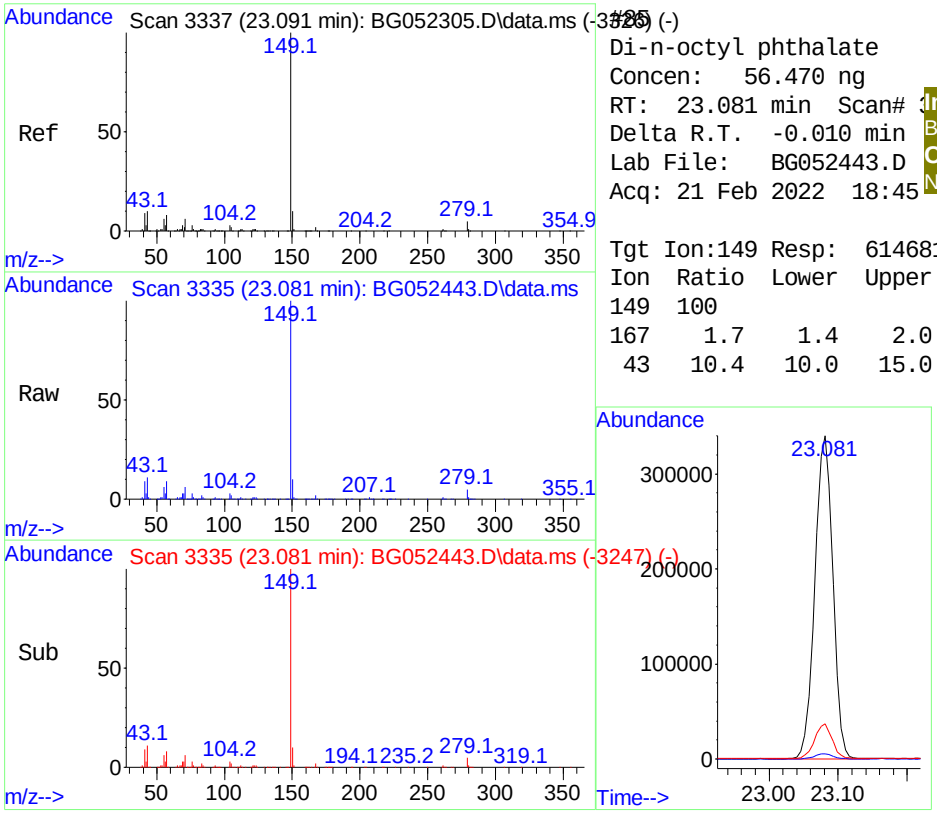
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	20.4	16.4	24.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 56.718 ng
RT: 21.789 min Scan# 3115
Delta R.T. -0.010 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:149 Resp: 368231

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.4	32.0
279	4.6	4.2	6.2

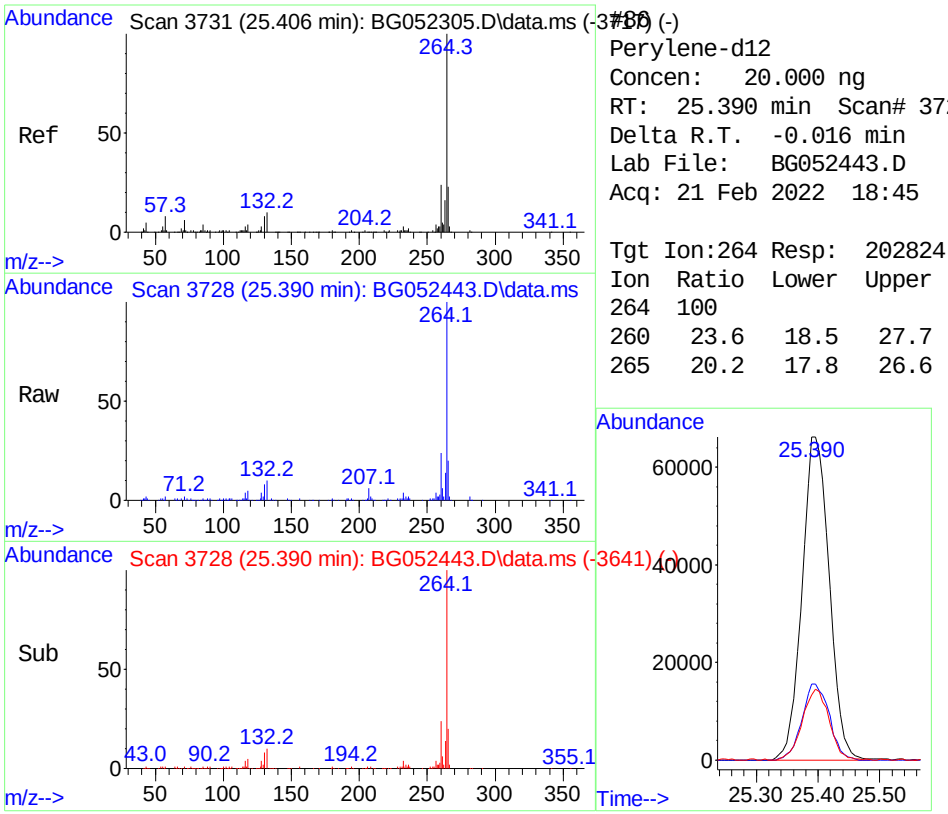


#25
Di-n-octyl phthalate
Concen: 56.470 ng
RT: 23.081 min Scan# 1
Delta R.T. -0.010 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:149 Resp: 614681

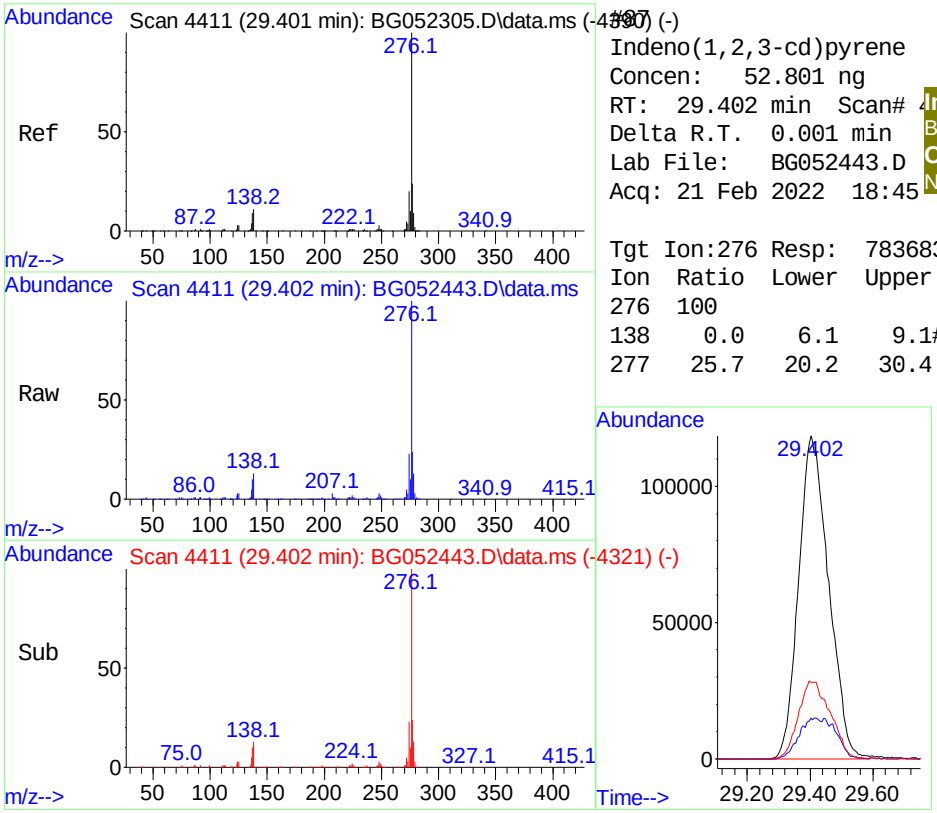
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.4	10.0	15.0



#26
Perylene-d12
Concen: 20.000 ng
RT: 25.390 min Scan# 3728
Delta R.T. -0.016 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:264 Resp: 202824

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.5	27.7
265	20.2	17.8	26.6

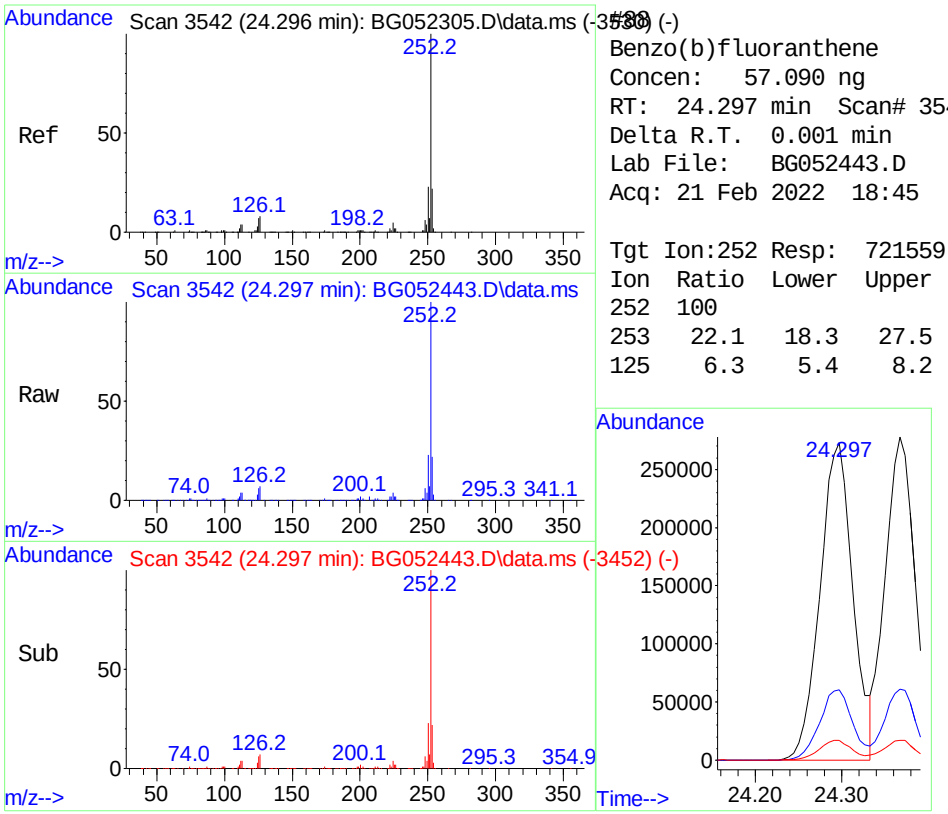


#37
Indeno(1,2,3-cd)pyrene
Concen: 52.801 ng
RT: 29.402 min Scan# 4
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:276 Resp: 783683

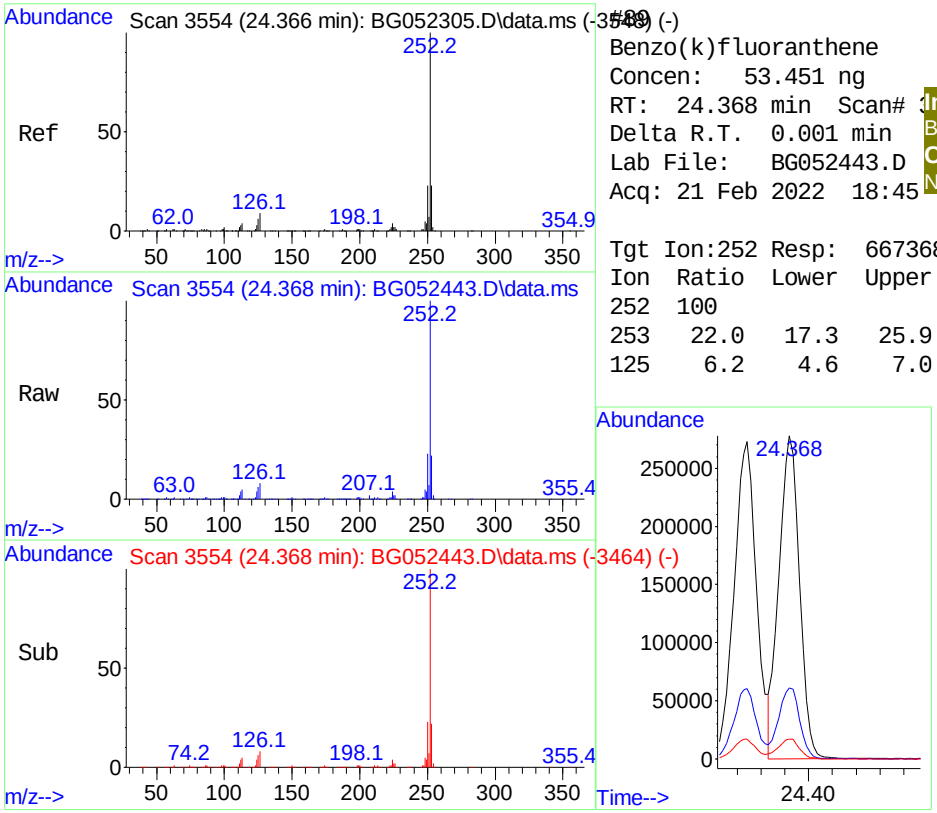
Ion	Ratio	Lower	Upper
276	100		
138	0.0	6.1	9.1#
277	25.7	20.2	30.4



#38
Benzo(b)fluoranthene
Concen: 57.090 ng
RT: 24.297 min Scan# 3542
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:252 Resp: 721559

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	6.3	5.4	8.2

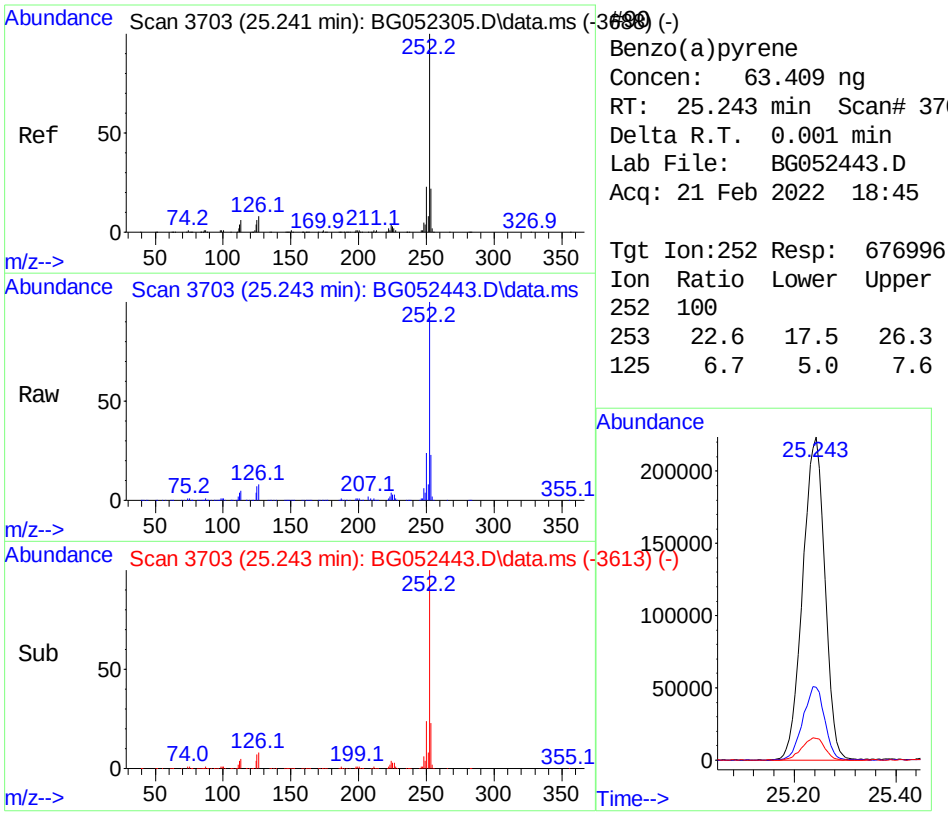


#89
Benzo(k)fluoranthene
Concen: 53.451 ng
RT: 24.368 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:252 Resp: 667368

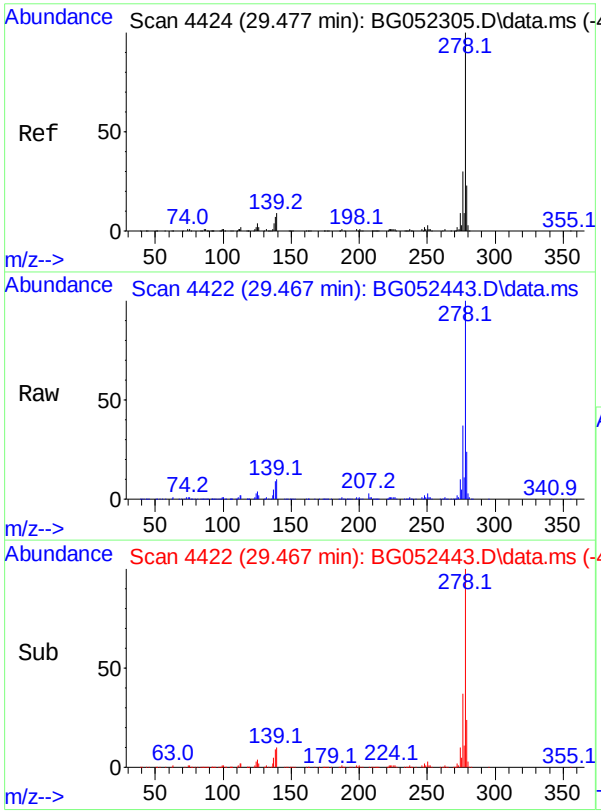
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	6.2	4.6	7.0



#90
Benzo(a)pyrene
Concen: 63.409 ng
RT: 25.243 min Scan# 3703
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:252 Resp: 676996

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	6.7	5.0	7.6



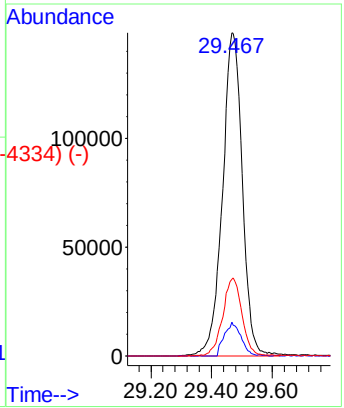
#91

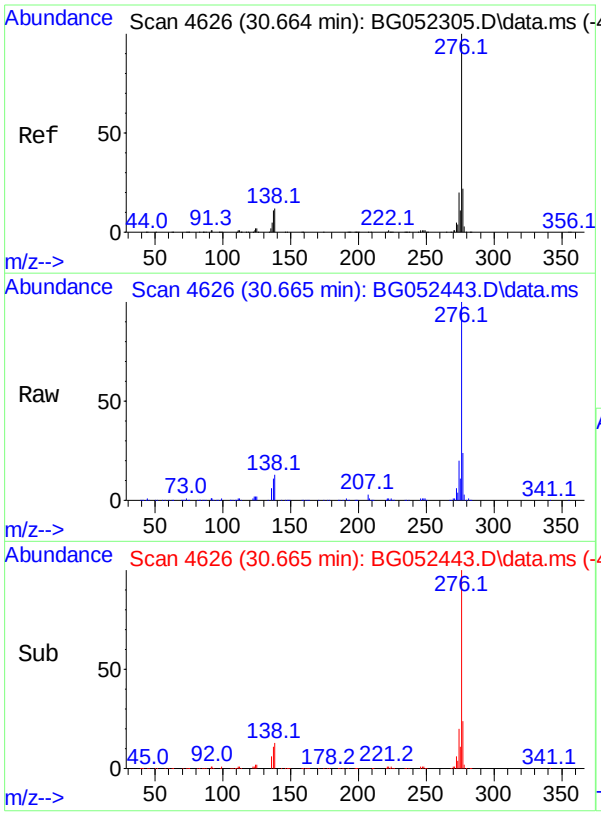
Dibenzo(a,h)anthracene
Concen: 55.029 ng
RT: 29.467 min Scan# 4
Delta R.T. -0.010 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMSD

Tgt Ion:278 Resp: 674705

Ion	Ratio	Lower	Upper
278	100		
139	10.4	6.4	9.6#
279	23.8	20.1	30.1





#92

Benzo(g,h,i)perylene
Concen: 55.372 ng
RT: 30.665 min Scan# 4626
Delta R.T. 0.001 min
Lab File: BG052443.D
Acq: 21 Feb 2022 18:45

Tgt Ion:276 Resp: 666276

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.2	27.2
138	12.6	9.1	13.7