Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022122\
Data File : BG052442.D
Acq On : 21 Feb 2022 18:06
Operator : CG/JU
Sample : N1534-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Quant Time: Feb 22 00:52:57 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	8.223	152	36185	20.000	ng		0.00
21) Naphthalene-d8	11.061	136	148131	20.000	ng	#	0.00
39) Acenaphthene-d10	14.867	164	100301	20.000	ng		0.00
64) Phenanthrene-d10	17.617	188	220540	20.000	ng		0.00
76) Chrysene-d12	21.934	240	201349	20.000	ng		0.00
86) Perylene-d12	25.400	264	208330	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.762	112	318510	153.411	ng		0.01
7) Phenol-d6	7.377	99	407382	127.170	ng		0.00
23) Nitrobenzene-d5	9.398	82	320324	93.982	ng		0.00
42) 2,4,6-Tribromophenol	16.359	330	214795	149.061	ng		0.00
45) 2-Fluorobiphenyl	13.493	172	714199	98.942	ng		0.00
79) Terphenyl-d14	20.213	244	1146794	100.576	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.594	88	37887	39.630	ng	#	44
3) Pyridine	4.011	79	87109	31.417	ng		91
4) n-Nitrosodimethylamine	3.906	42	64200	44.843	ng		83
6) Aniline	7.536	93	55713	14.970	ng		96
8) 2-Chlorophenol	7.789	128	125756	55.060	ng		91
9) Benzaldehyde	7.348	77	58199	29.440	ng		91
10) Phenol	7.407	94	145606	45.746	ng		93
11) bis(2-Chloroethyl)ether	7.624	93	117928	48.472	ng		92
12) 1,3-Dichlorobenzene	8.112	146	136007	52.264	ng		97
13) 1,4-Dichlorobenzene	8.259	146	136139	51.318	ng		98
14) 1,2-Dichlorobenzene	8.588	146	135028	51.610	ng		94
15) Benzyl Alcohol	8.464	79	125879	47.346	ng		92
16) 2,2'-oxybis(1-Chloropr...	8.746	45	164013	46.685	ng		97
17) 2-Methylphenol	8.670	107	108552	51.684	ng		94
18) Hexachloroethane	9.328	117	48771	52.872	ng		90
19) n-Nitroso-di-n-propyla...	9.034	70	109951	45.527	ng		91
20) 3+4-Methylphenols	8.999	107	149994	49.917	ng		93
22) Acetophenone	9.052	105	193757	49.491	ng	#	95
24) Nitrobenzene	9.439	77	161370	49.912	ng		94
25) Isophorone	9.968	82	287748	49.618	ng		99
26) 2-Nitrophenol	10.162	139	72547	52.940	ng	#	85
27) 2,4-Dimethylphenol	10.215	122	121139	59.706	ng		94
28) bis(2-Chloroethoxy)met...	10.444	93	158099	48.037	ng		99
29) 2,4-Dichlorophenol	10.708	162	126514	52.022	ng		98
30) 1,2,4-Trichlorobenzene	10.920	180	144400	50.848	ng		97
31) Naphthalene	11.114	128	420106	54.098	ng		96
32) Benzoic acid	10.379	122	60980	46.672	ng		93
33) 4-Chloroaniline	11.219	127	11279	3.479	ng		95
34) Hexachlorobutadiene	11.396	225	92586	48.276	ng		97
35) Caprolactam	11.995	113	27778	31.343	ng	#	86
36) 4-Chloro-3-methylphenol	12.335	107	141379	51.099	ng		99
37) 2-Methylnaphthalene	12.711	142	297631	51.601	ng		98
38) 1-Methylnaphthalene	12.929	142	277299	49.614	ng	#	98
40) 1,2,4,5-Tetrachloroben...	13.076	216	175687	53.254	ng		98
41) Hexachlorocyclopentadiene	13.058	237	150268	93.604	ng		97

Quantitation Report (Not Reviewed)

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Operator : CG/JU
Sample : N1534-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Quant Time: Feb 22 00:52:57 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	13.311	196	115832	53.685	ng		97
44) 2,4,5-Trichlorophenol	13.387	196	125204	53.547	ng		93
46) 1,1'-Biphenyl	13.704	154	415885	56.545	ng		99
47) 2-Chloronaphthalene	13.751	162	295200	52.096	ng		97
48) 2-Nitroaniline	13.945	65	100944	50.038	ng		95
49) Acenaphthylene	14.597	152	491476	53.282	ng		100
50) Dimethylphthalate	14.309	163	379610	49.405	ng		100
51) 2,6-Dinitrotoluene	14.433	165	87517	52.783	ng	#	86
52) Acenaphthene	14.938	154	289427	47.911	ng		99
53) 3-Nitroaniline	14.762	138	26455	15.350	ng		96
54) 2,4-Dinitrophenol	14.979	184	87464	84.864	ng		97
55) Dibenzofuran	15.267	168	466499	49.104	ng		99
56) 4-Nitrophenol	15.079	139	123657	95.542	ng		86
57) 2,4-Dinitrotoluene	15.226	165	124366	52.699	ng	#	80
58) Fluorene	15.919	166	415462	54.781	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.496	232	113099	50.633	ng		97
60) Diethylphthalate	15.666	149	376639	48.525	ng		97
61) 4-Chlorophenyl-phenyle...	15.895	204	210876	48.812	ng		96
62) 4-Nitroaniline	15.931	138	80728	44.494	ng	#	87
63) Azobenzene	16.195	77	531372	66.874	ng		91
65) 4,6-Dinitro-2-methylph...	15.989	198	63956	48.207	ng		90
66) n-Nitrosodiphenylamine	16.113	169	339129	55.810	ng		96
67) 4-Bromophenyl-phenylether	16.794	248	140895	52.534	ng		95
68) Hexachlorobenzene	16.929	284	154416	53.084	ng		93
69) Atrazine	17.058	200	134423	54.718	ng		96
70) Pentachlorophenol	17.276	266	169624	119.193	ng		99
71) Phenanthrene	17.664	178	587659	51.690	ng		97
72) Anthracene	17.752	178	602161	54.050	ng		99
73) Carbazole	18.022	167	536364	49.362	ng		98
74) Di-n-butylphthalate	18.556	149	614311	51.890	ng		98
75) Fluoranthene	19.667	202	707103	48.845	ng		99
77) Benzidine	19.831	184	89112	20.712	ng		98
78) Pyrene	20.025	202	707683	52.526	ng		99
80) Butylbenzylphthalate	20.894	149	259514	55.452	ng		93
81) Benzo(a)anthracene	21.917	228	696550	52.278	ng		99
82) 3,3'-Dichlorobenzidine	21.817	252	100680	21.645	ng		97
83) Chrysene	21.987	228	641160	50.781	ng		99
84) Bis(2-ethylhexyl)phtha...	21.787	149	369357	56.917	ng		99
85) Di-n-octyl phthalate	23.080	149	618646	56.861	ng		95
87) Indeno(1,2,3-cd)pyrene	29.412	276	789922	51.815	ng	#	98
88) Benzo(b)fluoranthene	24.296	252	716650	55.203	ng		100
89) Benzo(k)fluoranthene	24.366	252	680876	53.091	ng		98
90) Benzo(a)pyrene	25.241	252	685931	62.548	ng		99
91) Dibenzo(a,h)anthracene	29.477	278	675891	53.669	ng		97
92) Benzo(g,h,i)perylene	30.658	276	674865	54.603	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022122\
Data File : BG052442.D
Acq On : 21 Feb 2022 18:06
Operator : CG/JU
Sample : N1534-01MS
Misc :
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Instrument :
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Quant Time: Feb 22 00:52:57 2022
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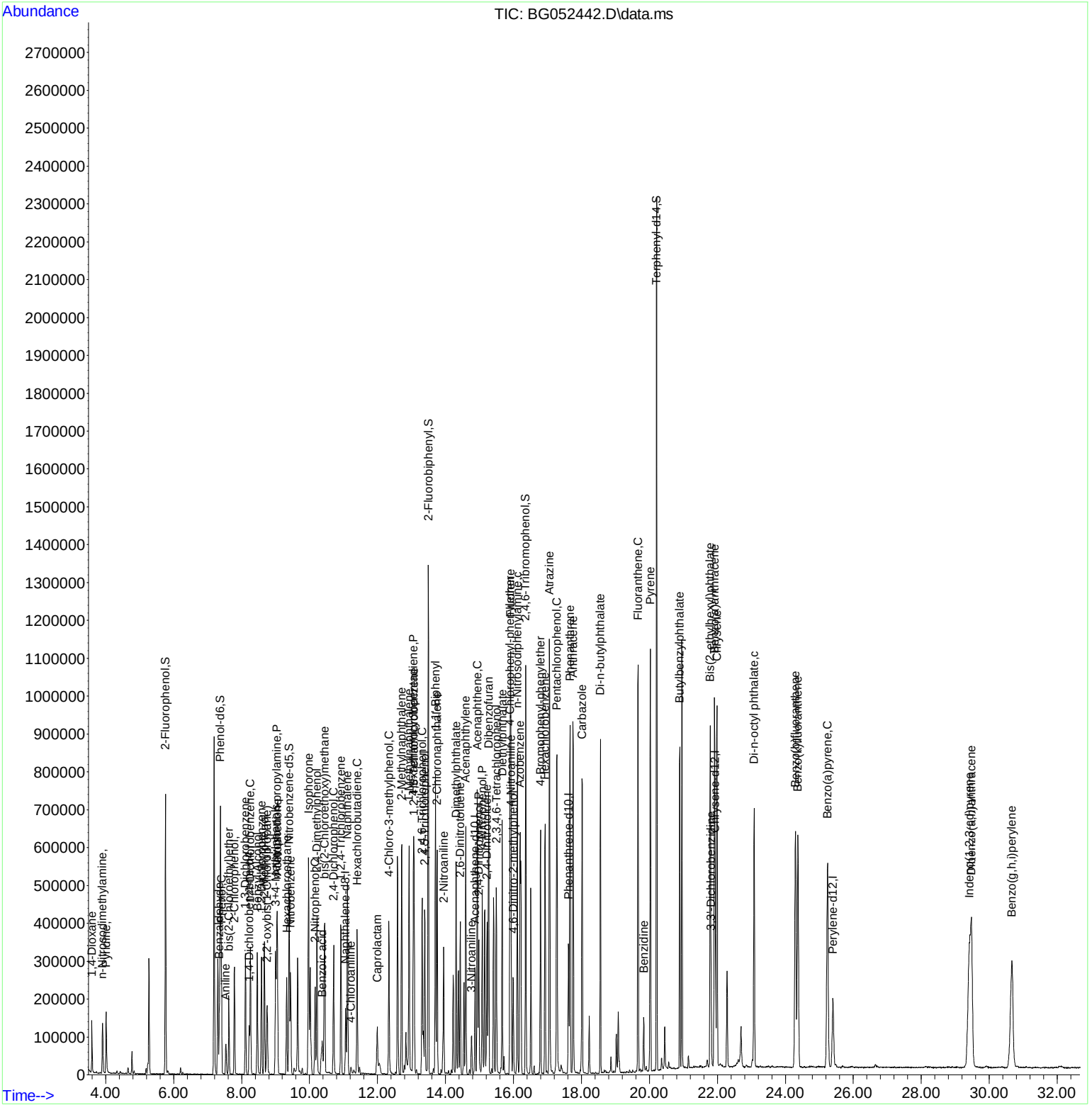
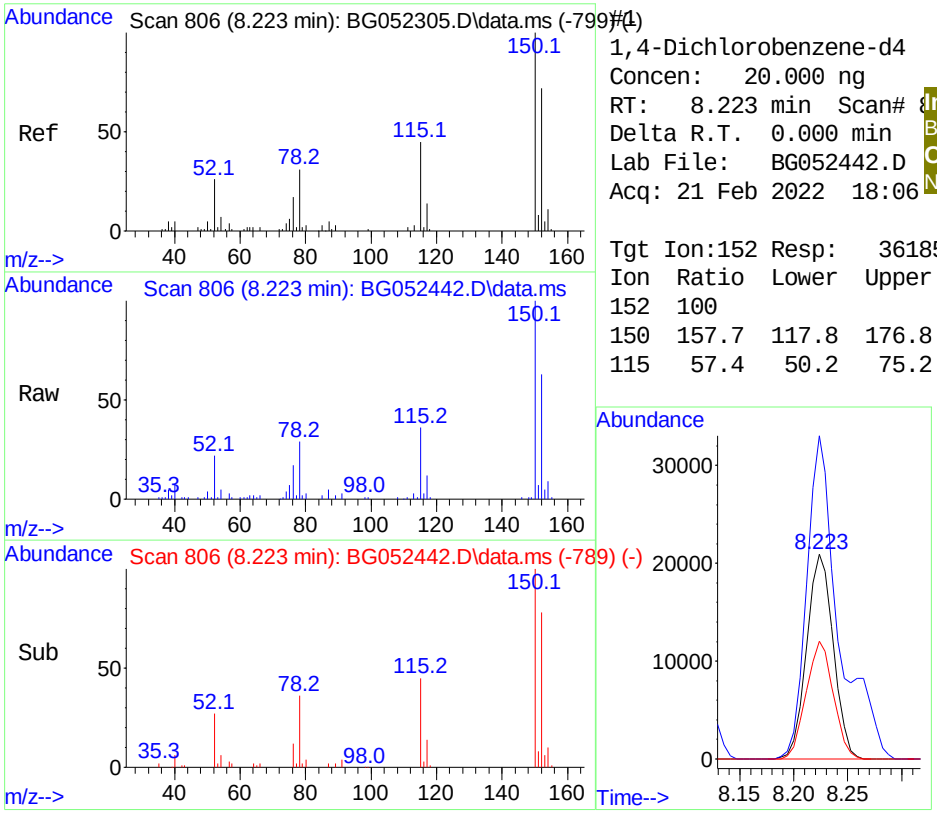
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration





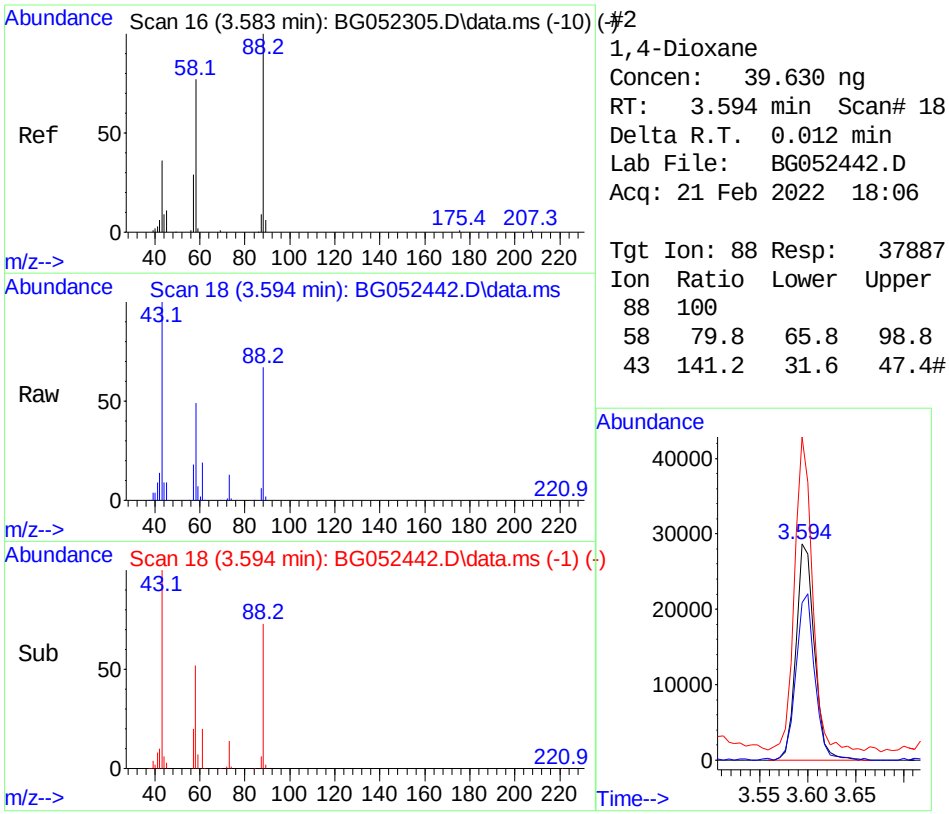
#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.223 min Scan# 8
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:152 Resp: 36185

Ion	Ratio	Lower	Upper
152	100		
150	157.7	117.8	176.8
115	57.4	50.2	75.2

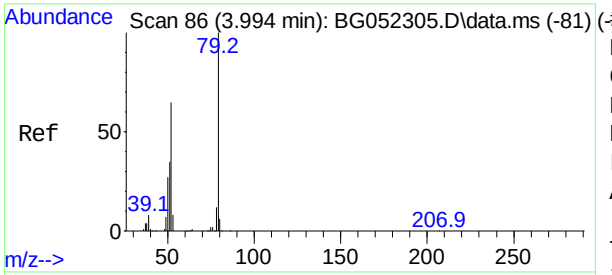


#2

1,4-Dioxane
Concen: 39.630 ng
RT: 3.594 min Scan# 18
Delta R.T. 0.012 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion: 88 Resp: 37887

Ion	Ratio	Lower	Upper
88	100		
58	79.8	65.8	98.8
43	141.2	31.6	47.4#

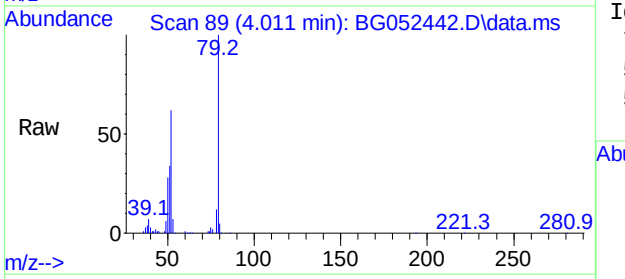


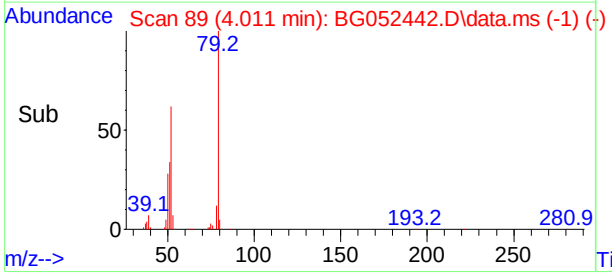
#3
Pyridine
Concen: 31.417 ng
RT: 4.011 min Scan# 8
Delta R.T. 0.018 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

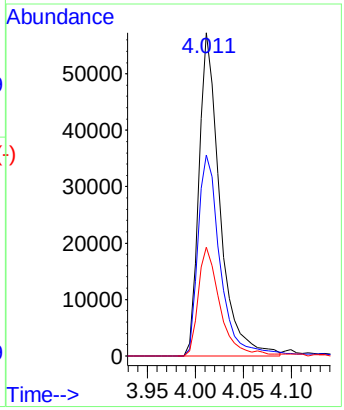
Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

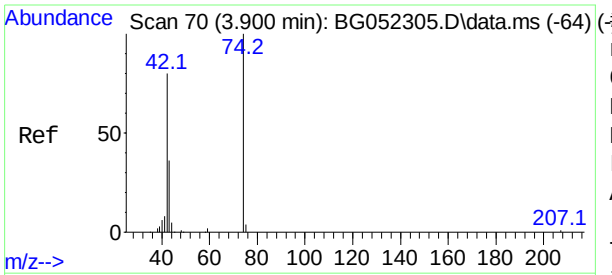
Tgt Ion: 79 Resp: 87109

Ion	Ratio	Lower	Upper
79	100		
52	62.2	55.0	82.6
51	33.7	32.5	48.7





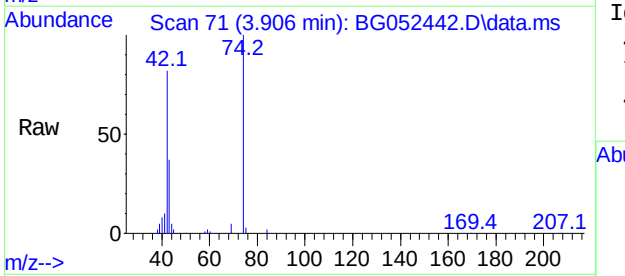


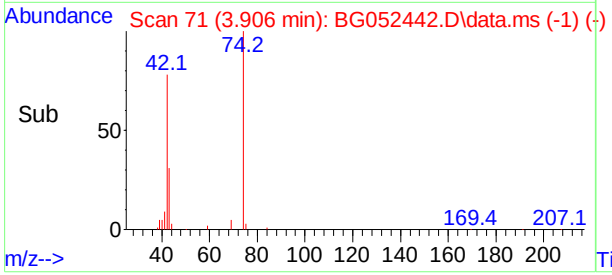


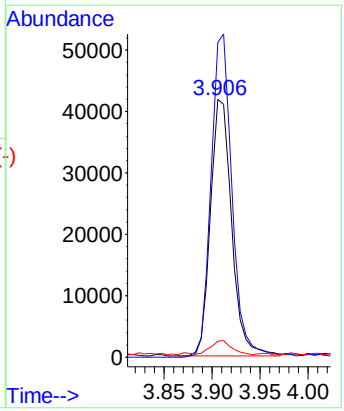
#4
n-Nitrosodimethylamine
Concen: 44.843 ng
RT: 3.906 min Scan# 71
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

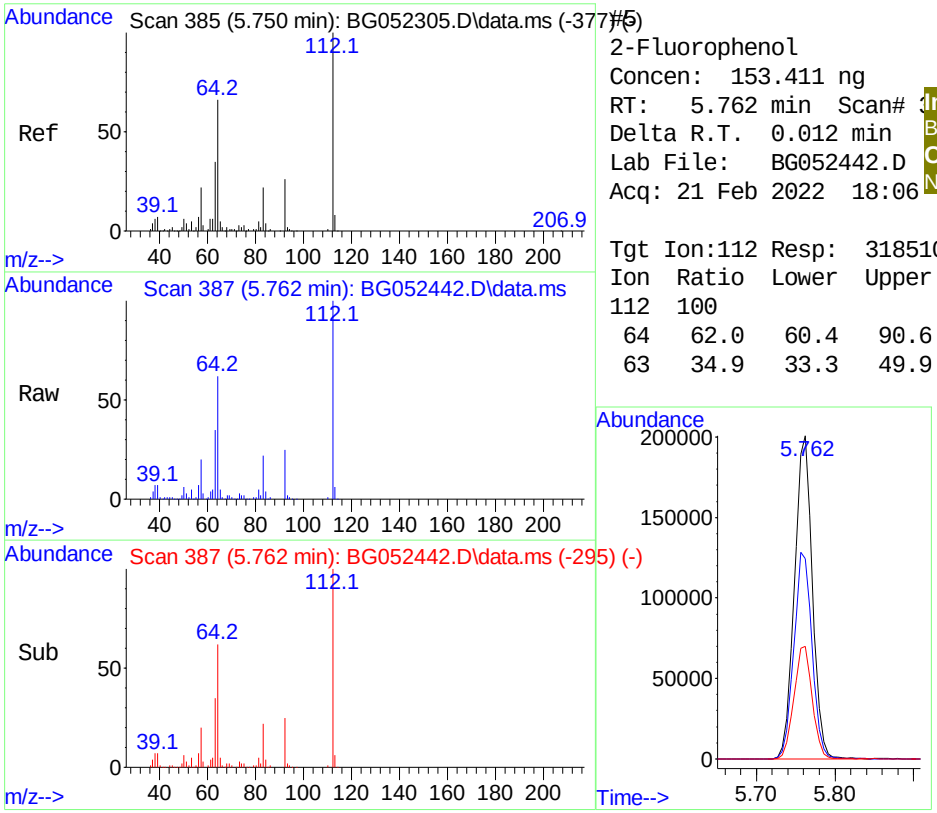
Tgt Ion: 42 Resp: 64200

Ion	Ratio	Lower	Upper
42	100		
74	122.3	83.0	124.4
44	6.2	5.0	7.6







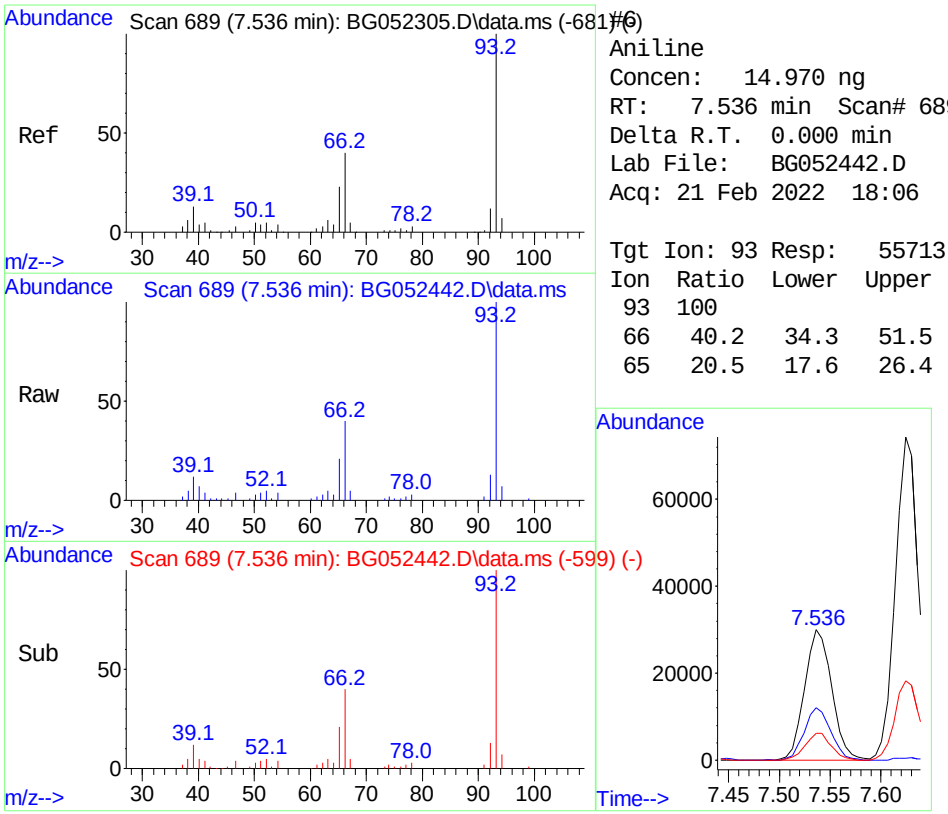


#5
2-Fluorophenol
Concen: 153.411 ng
RT: 5.762 min Scan# 1
Delta R.T. 0.012 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:112 Resp: 318510

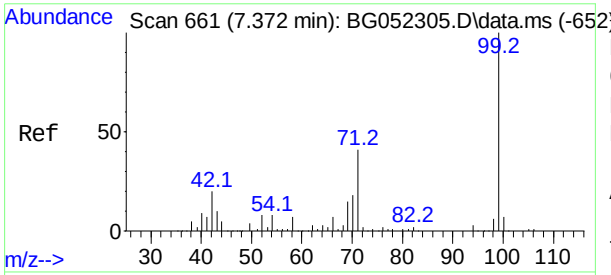
Ion	Ratio	Lower	Upper
112	100		
64	62.0	60.4	90.6
63	34.9	33.3	49.9



#6
Aniline
Concen: 14.970 ng
RT: 7.536 min Scan# 689
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

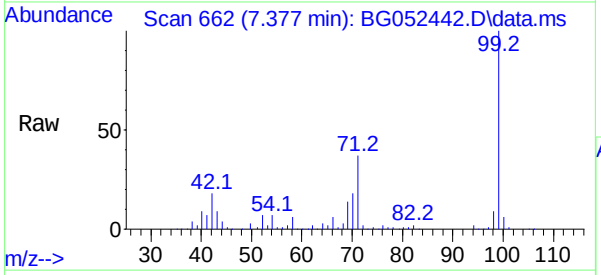
Tgt Ion: 93 Resp: 55713

Ion	Ratio	Lower	Upper
93	100		
66	40.2	34.3	51.5
65	20.5	17.6	26.4



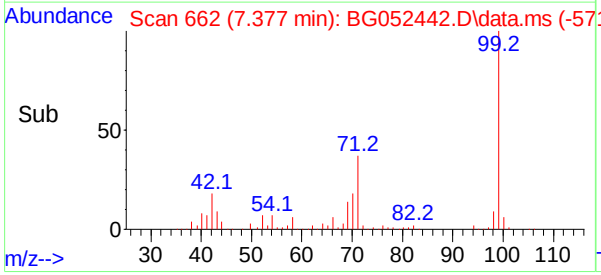
#7
Phenol-d6
Concen: 127.170 ng
RT: 7.377 min Scan# 6
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

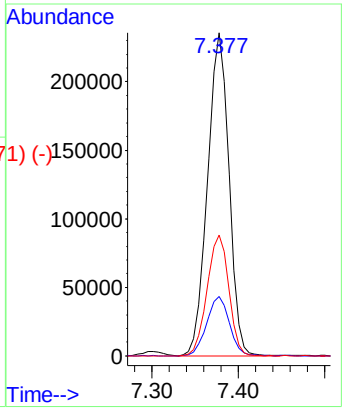
Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

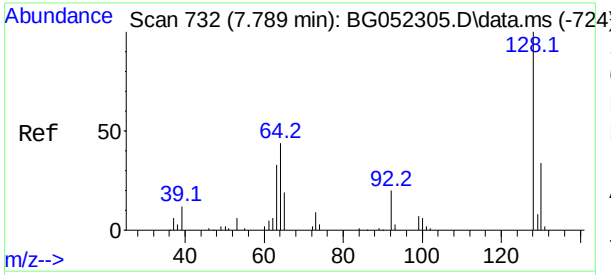


Tgt Ion: 99 Resp: 407382

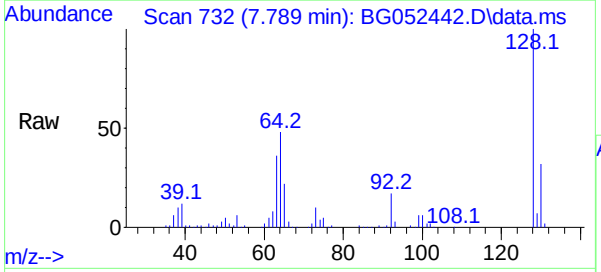
Ion	Ratio	Lower	Upper
99	100		
42	18.5	19.1	28.7#
71	37.3	33.4	50.2





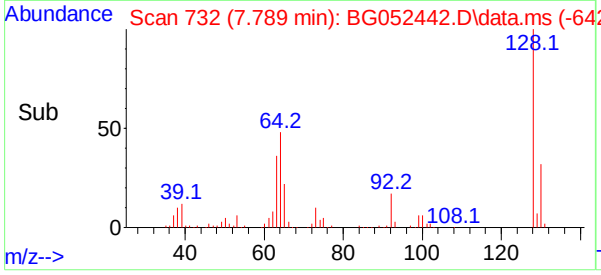


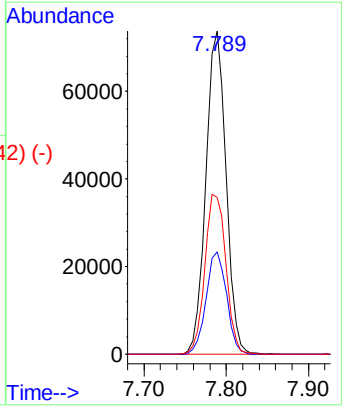
#8
2-Chlorophenol
Concen: 55.060 ng
RT: 7.789 min Scan# 732
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

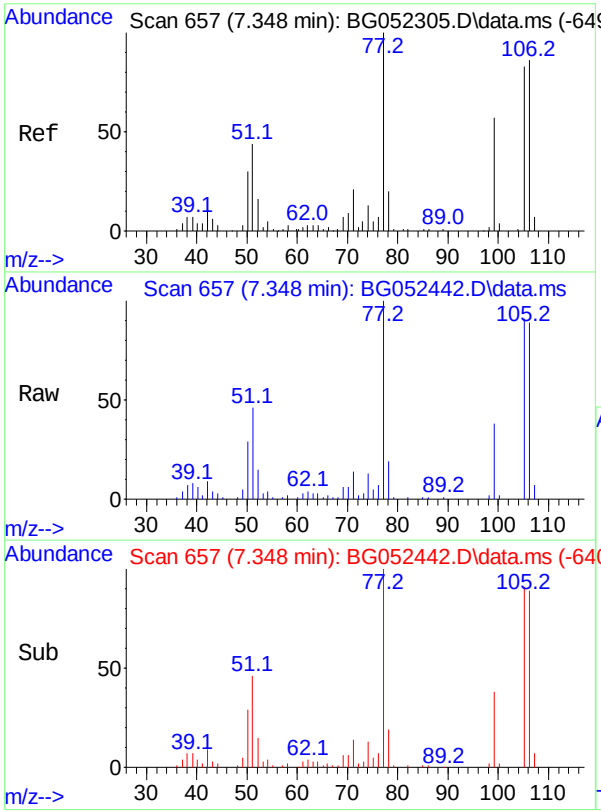


Tgt Ion:128 Resp: 125756

Ion	Ratio	Lower	Upper
128	100		
130	31.7	13.6	53.6
64	48.5	37.8	77.8





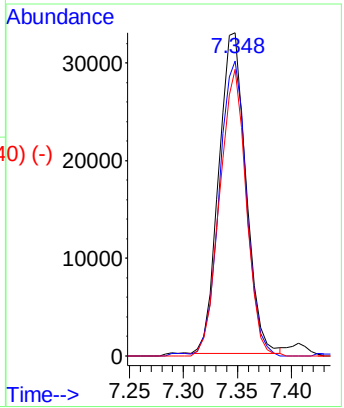


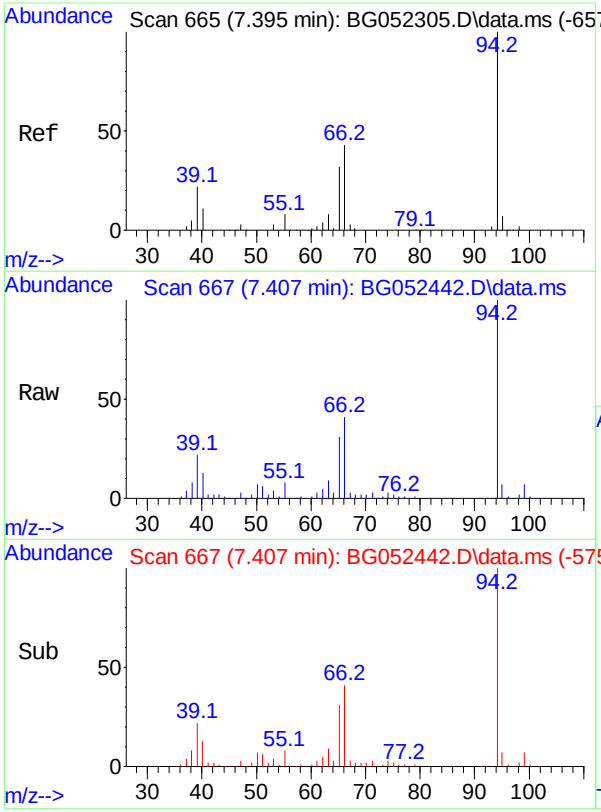
#9
Benzaldehyde
Concen: 29.440 ng
RT: 7.348 min Scan# 6
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion: 77 Resp: 58199

Ion	Ratio	Lower	Upper
77	100		
105	91.3	66.1	106.1
106	88.7	58.1	98.1

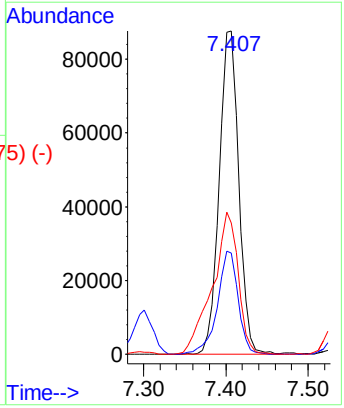


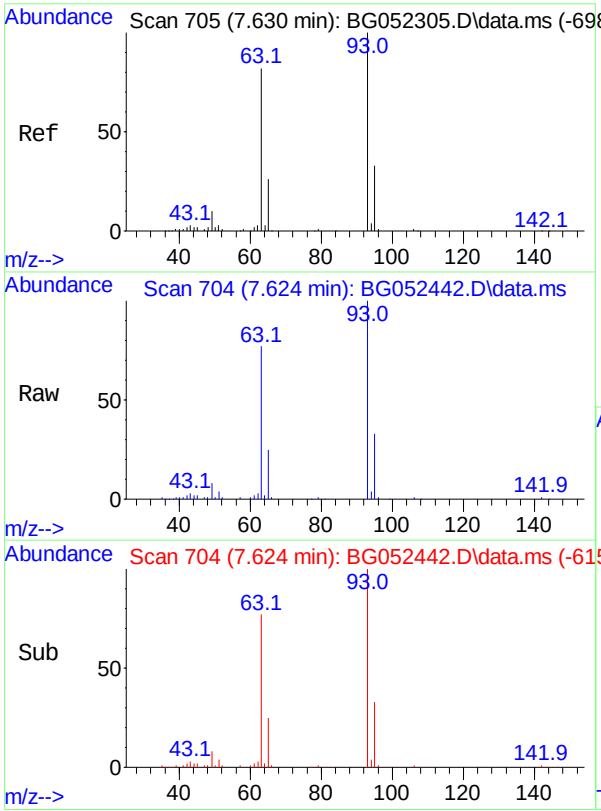


#10
Phenol
Concen: 45.746 ng
RT: 7.407 min Scan# 667
Delta R.T. 0.012 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion: 94 Resp: 145606

Ion	Ratio	Lower	Upper
94	100		
65	31.3	14.1	54.1
66	40.6	26.6	66.6



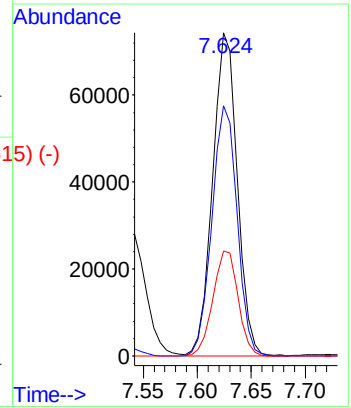


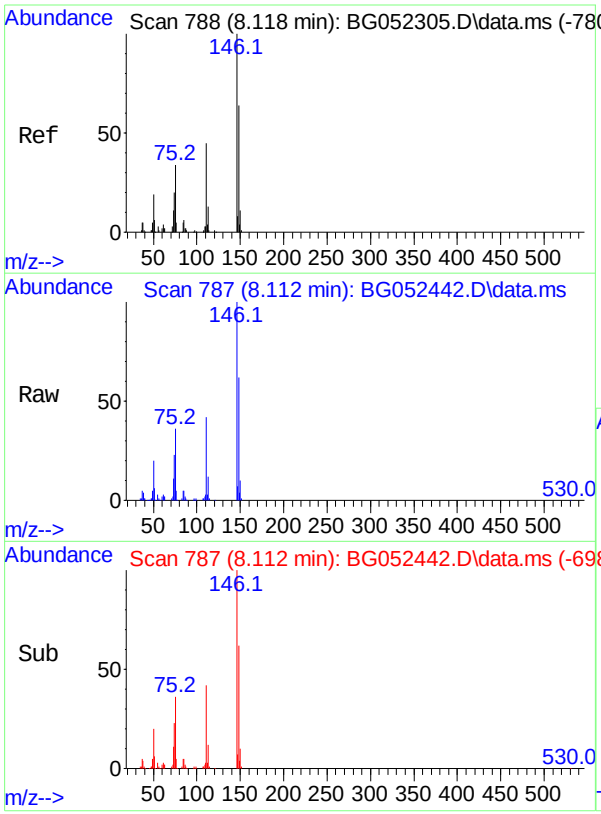
#11
bis(2-Chloroethyl)ether
Concen: 48.472 ng
RT: 7.624 min Scan# 7
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion: 93 Resp: 117928

Ion	Ratio	Lower	Upper
93	100		
63	77.4	67.1	107.1
95	32.5	13.0	53.0

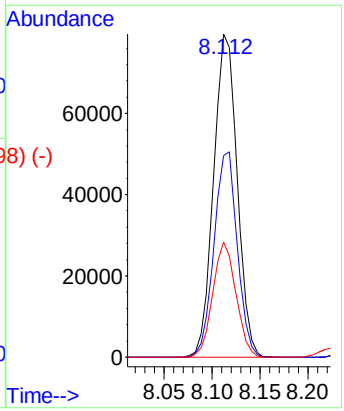


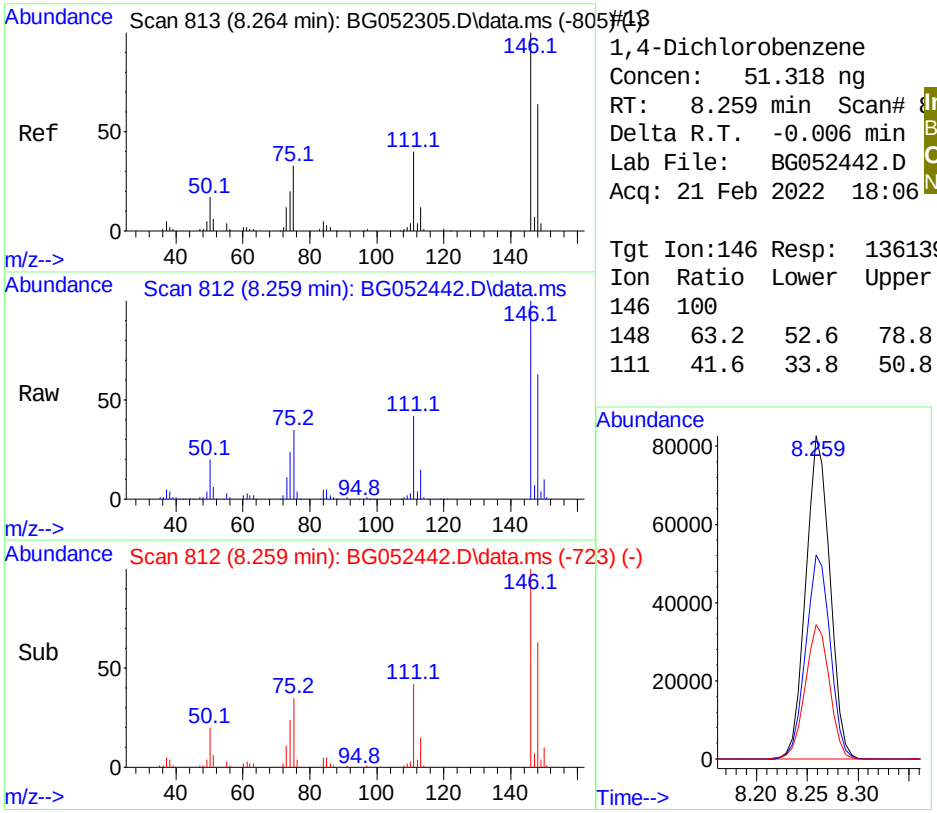


#12
1,3-Dichlorobenzene
Concen: 52.264 ng
RT: 8.112 min Scan# 787
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:146 Resp: 136007

Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.1	73.7
75	35.7	30.9	46.3



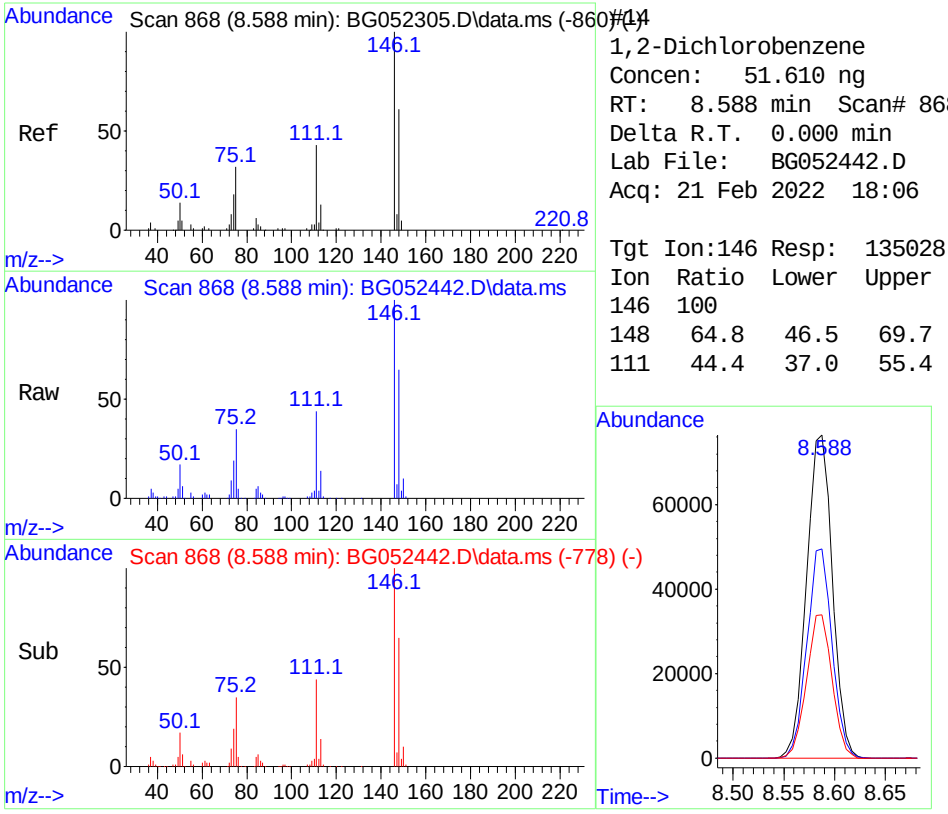


#18
1,4-Dichlorobenzene
Concen: 51.318 ng
RT: 8.259 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:146 Resp: 136139

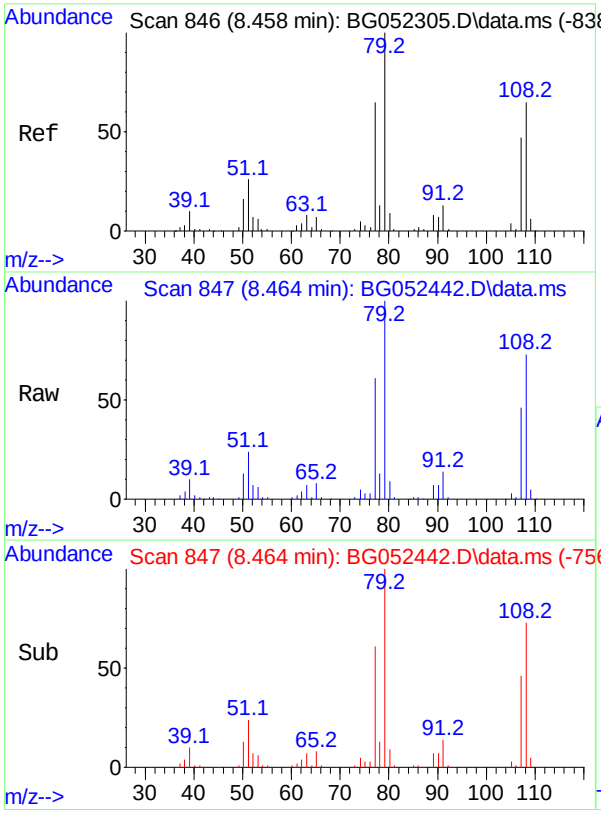
Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.6	78.8
111	41.6	33.8	50.8



#14
1,2-Dichlorobenzene
Concen: 51.610 ng
RT: 8.588 min Scan# 868
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:146 Resp: 135028

Ion	Ratio	Lower	Upper
146	100		
148	64.8	46.5	69.7
111	44.4	37.0	55.4

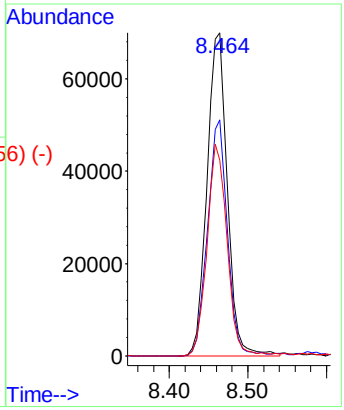


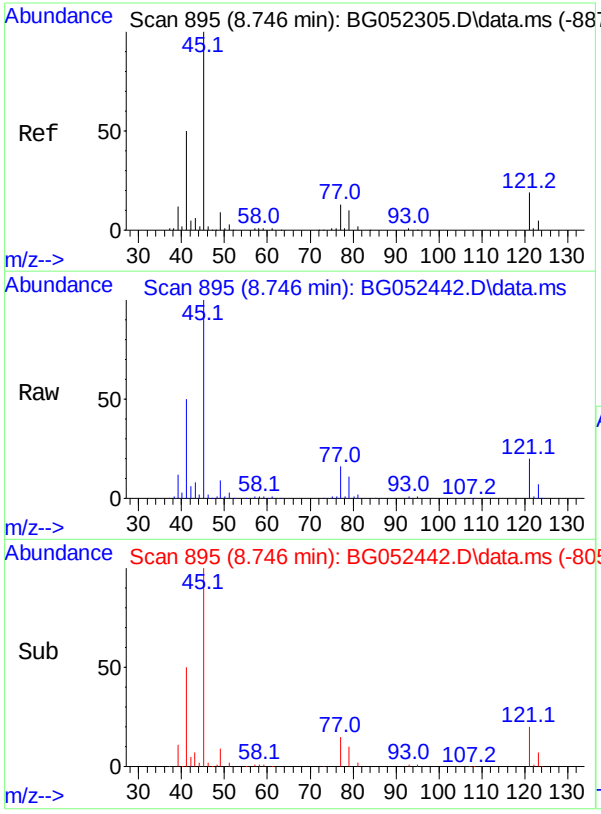
#15
Benzyl Alcohol
Concen: 47.346 ng
RT: 8.464 min Scan# 8
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion: 79 Resp: 125879

Ion	Ratio	Lower	Upper
79	100		
108	73.1	53.8	80.6
77	60.6	54.4	81.6

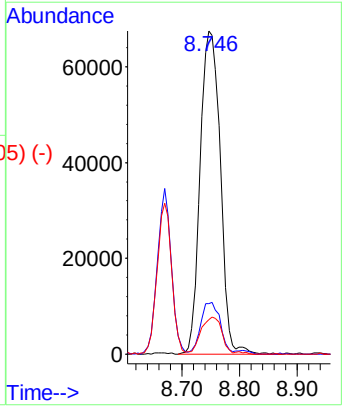


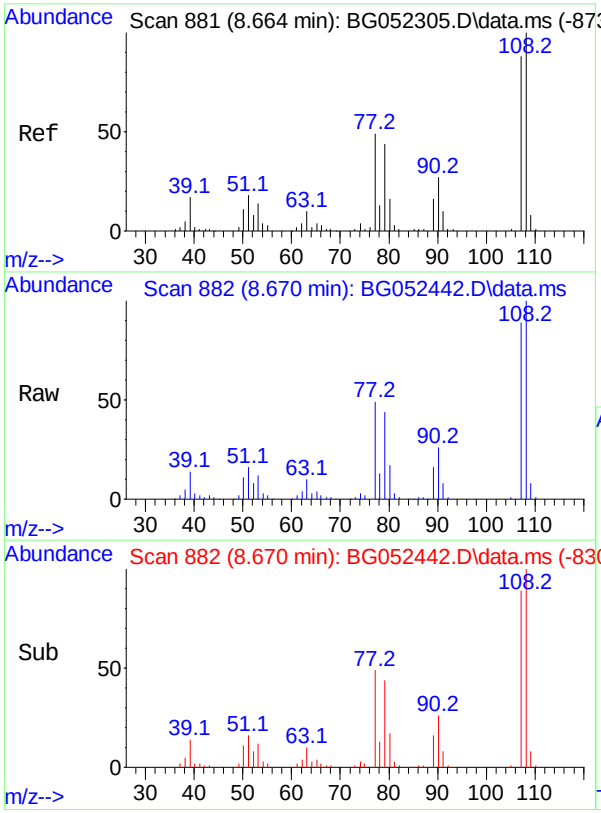


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.685 ng
RT: 8.746 min Scan# 895
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion: 45 Resp: 164013

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	33.8
79	10.6	0.0	31.1



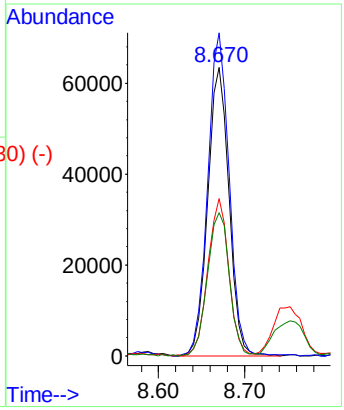


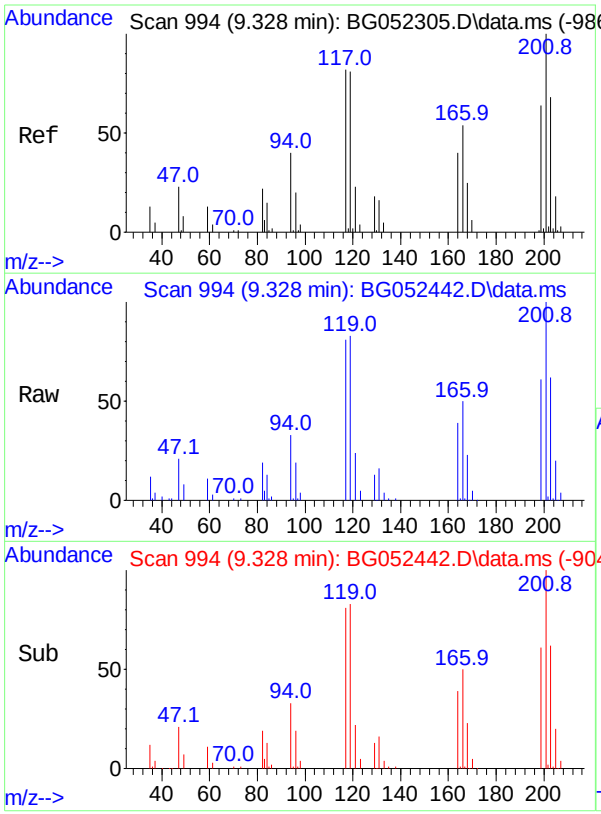
#17
2-Methylphenol
Concen: 51.684 ng
RT: 8.670 min Scan# 8
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:107 Resp: 108552

Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.3	135.5
77	54.5	49.0	73.6
79	49.5	48.2	72.2

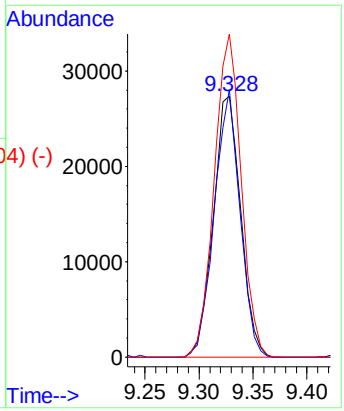


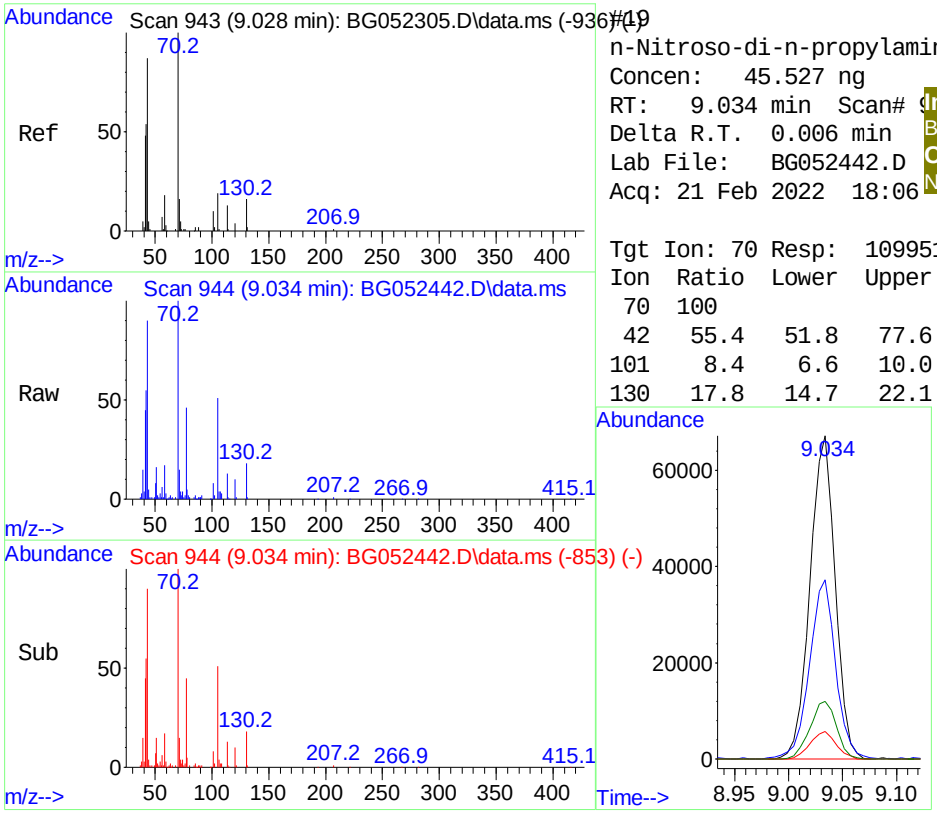


#18
Hexachloroethane
Concen: 52.872 ng
RT: 9.328 min Scan# 994
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:117 Resp: 48771

Ion	Ratio	Lower	Upper
117	100		
119	102.5	73.5	110.3
201	123.7	91.0	136.6



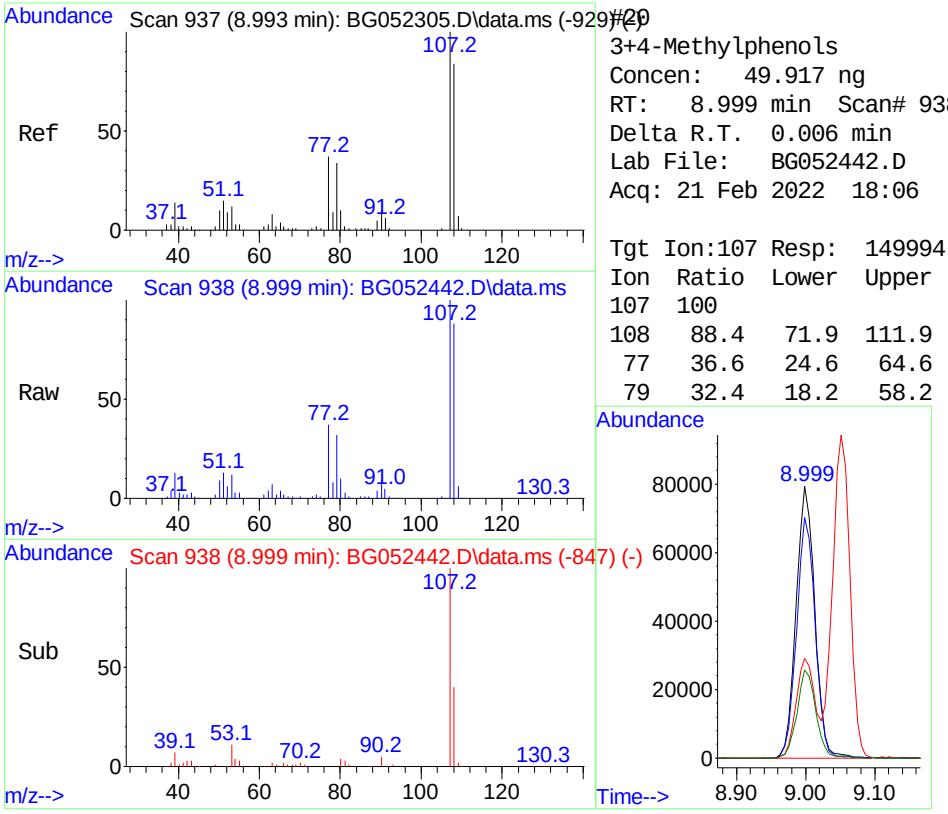


#19
n-Nitroso-di-n-propylamine
Concen: 45.527 ng
RT: 9.034 min Scan# 9
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion: 70 Resp: 109951

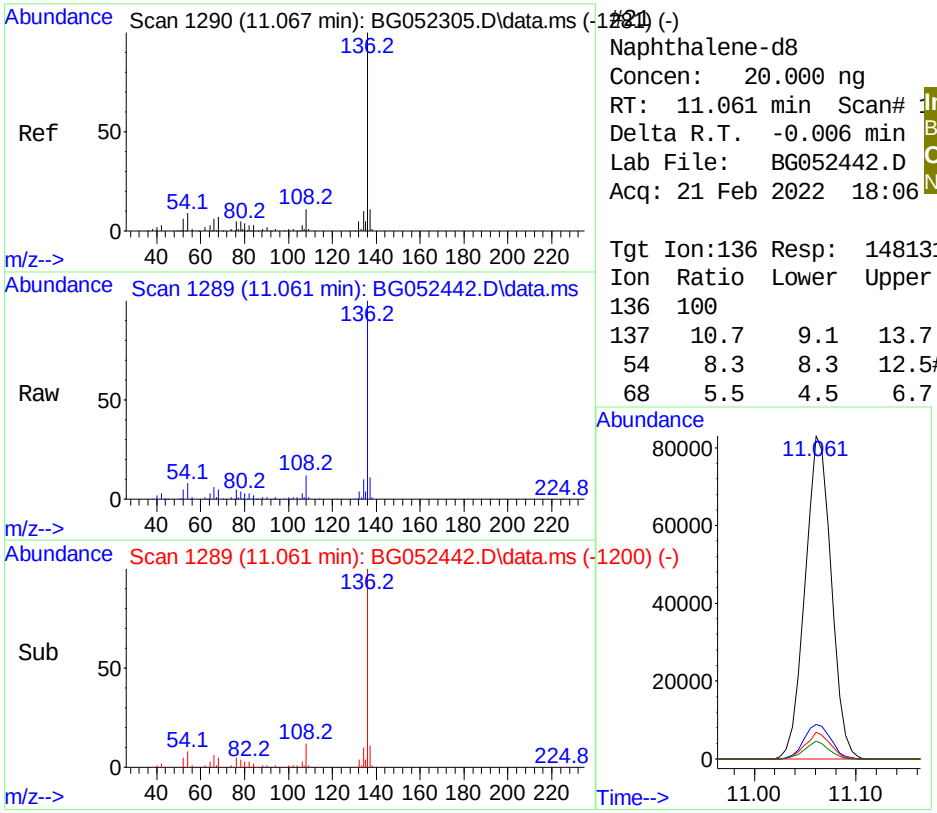
Ion	Ratio	Lower	Upper
70	100		
42	55.4	51.8	77.6
101	8.4	6.6	10.0
130	17.8	14.7	22.1



#20
3+4-Methylphenols
Concen: 49.917 ng
RT: 8.999 min Scan# 938
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:107 Resp: 149994

Ion	Ratio	Lower	Upper
107	100		
108	88.4	71.9	111.9
77	36.6	24.6	64.6
79	32.4	18.2	58.2

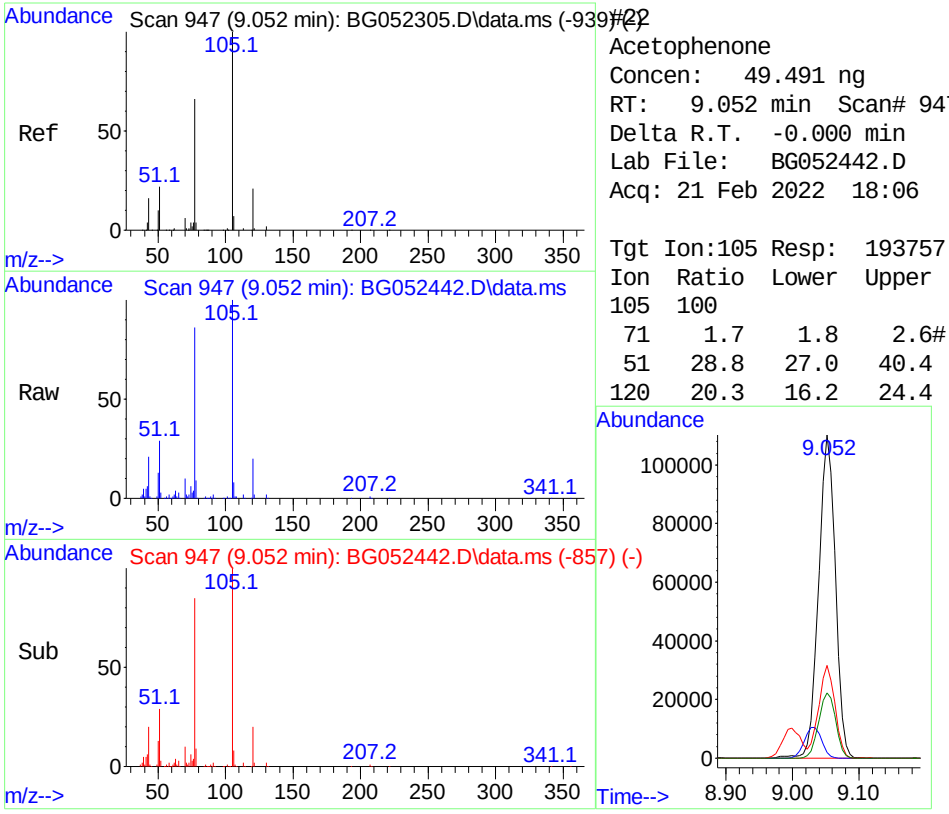


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.061 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:136 Resp: 148131

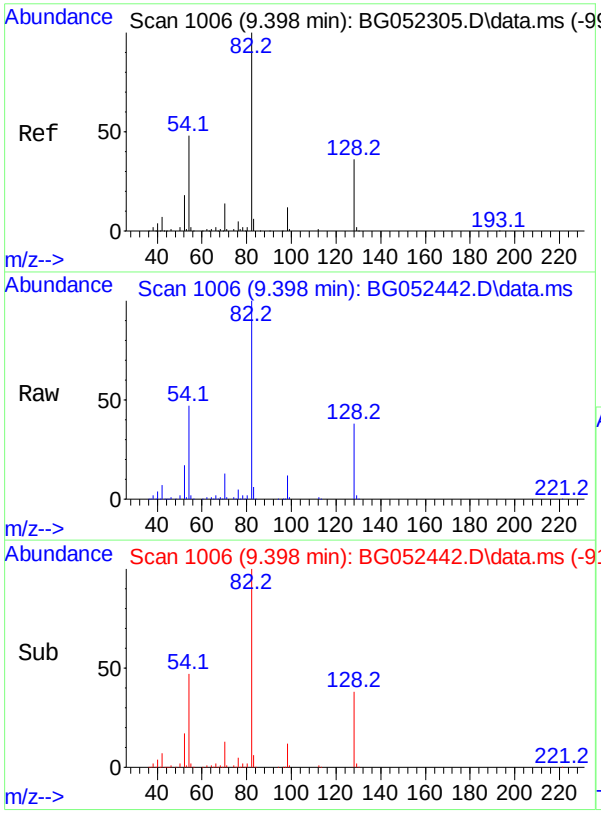
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	8.3	8.3	12.5#
68	5.5	4.5	6.7



#22
Acetophenone
Concen: 49.491 ng
RT: 9.052 min Scan# 947
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:105 Resp: 193757

Ion	Ratio	Lower	Upper
105	100		
71	1.7	1.8	2.6#
51	28.8	27.0	40.4
120	20.3	16.2	24.4

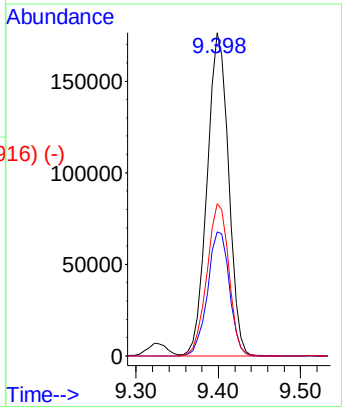


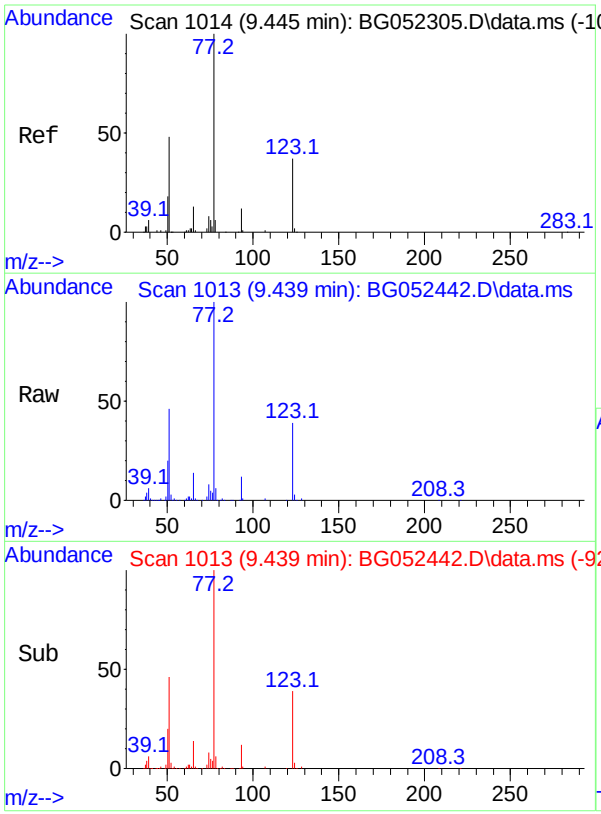
#23
Nitrobenzene-d5
Concen: 93.982 ng
RT: 9.398 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion: 82 Resp: 320324

Ion	Ratio	Lower	Upper
82	100		
128	38.4	27.0	40.4
54	47.2	41.0	61.6

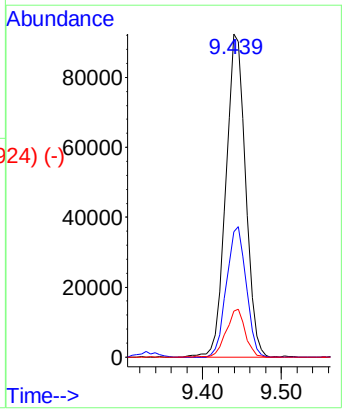


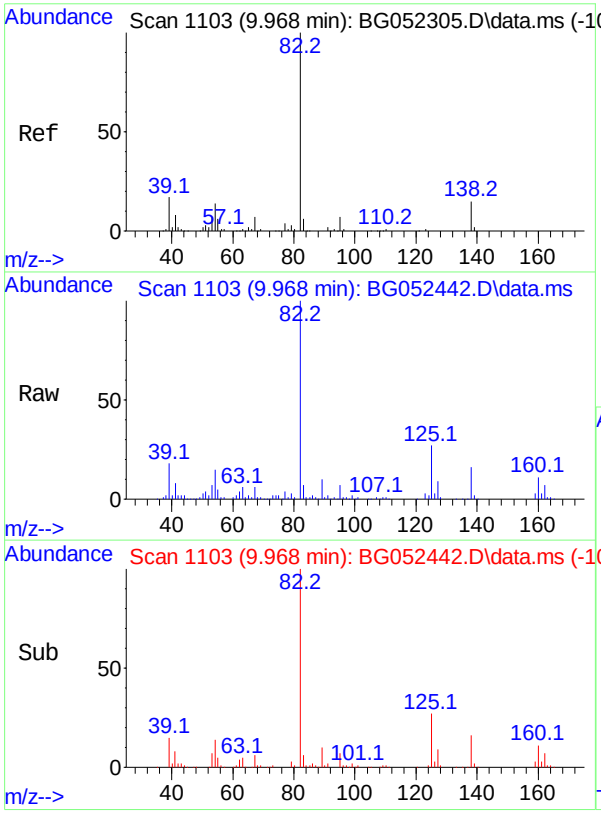


#24
Nitrobenzene
Concen: 49.912 ng
RT: 9.439 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion: 77 Resp: 161370

Ion	Ratio	Lower	Upper
77	100		
123	38.7	27.1	40.7
65	14.2	11.2	16.8



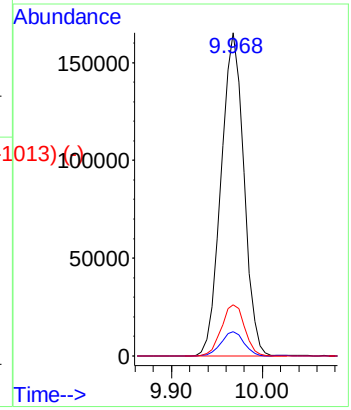


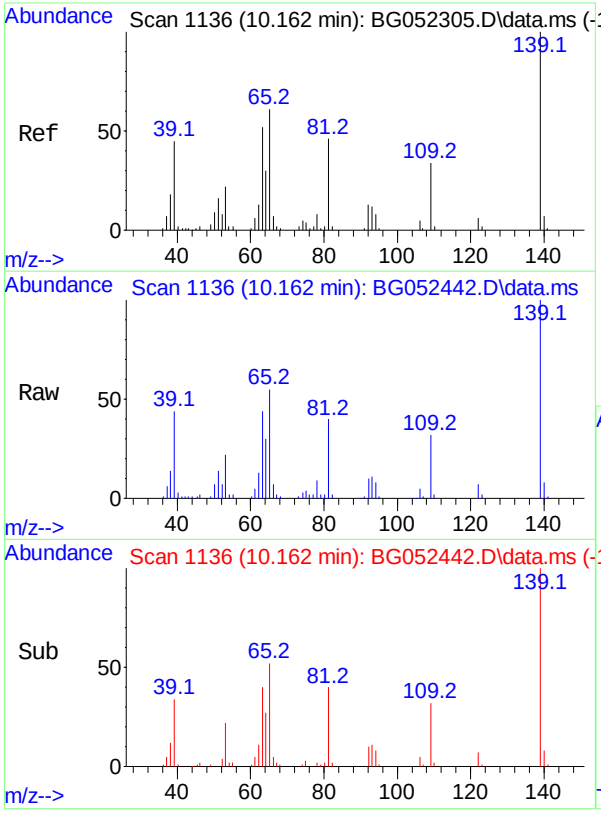
#25
Isophorone
Concen: 49.618 ng
RT: 9.968 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion: 82 Resp: 287748

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.6	9.8
138	15.7	12.5	18.7

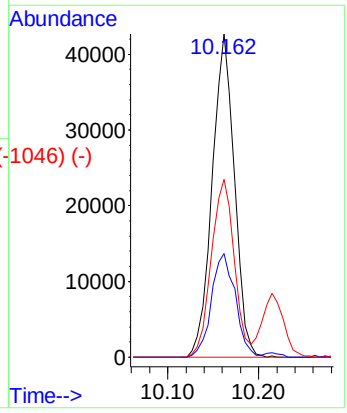


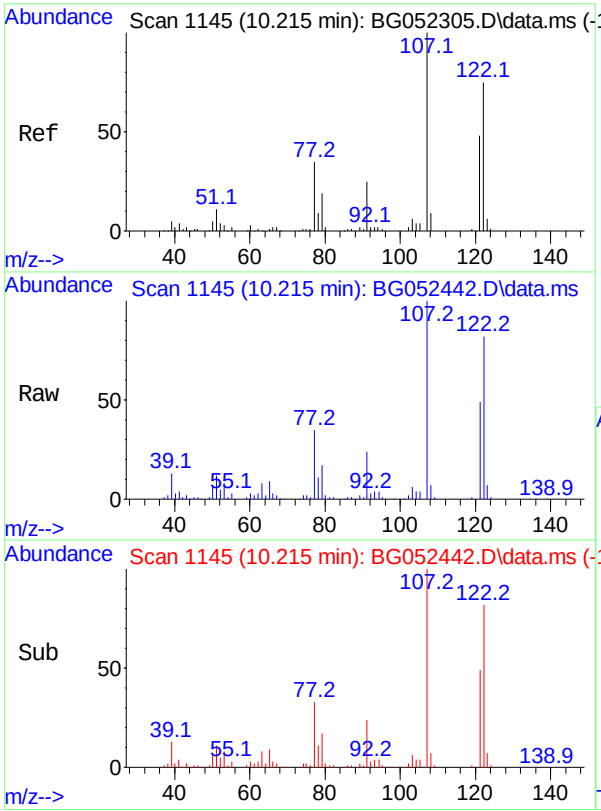


#26
2-Nitrophenol
Concen: 52.940 ng
RT: 10.162 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:139 Resp: 72547

Ion	Ratio	Lower	Upper
139	100		
109	32.0	30.4	45.6
65	55.0	55.7	83.5#



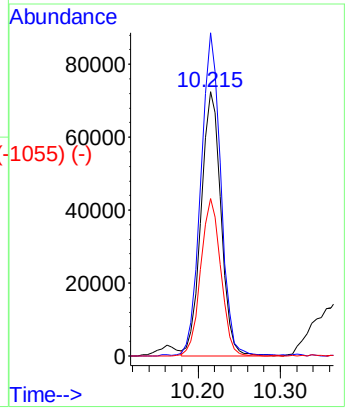


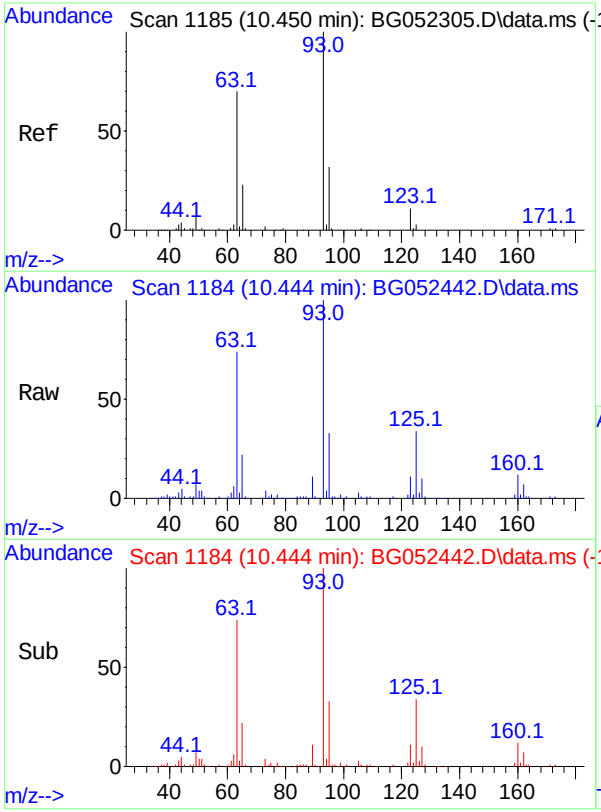
#27
2,4-Dimethylphenol
Concen: 59.706 ng
RT: 10.215 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:122 Resp: 121139

Ion	Ratio	Lower	Upper
122	100		
107	122.2	105.8	158.8
121	59.5	48.6	72.8

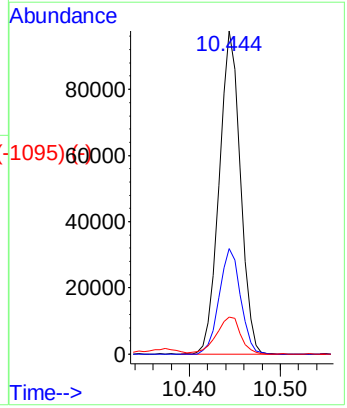


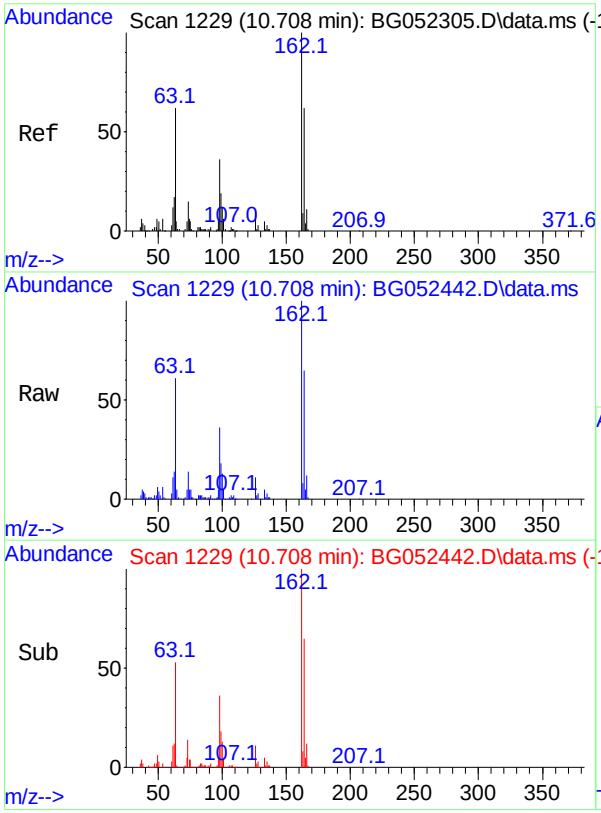


#28
bis(2-Chloroethoxy)methane
Concen: 48.037 ng
RT: 10.444 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion: 93 Resp: 158099

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.1	39.1
123	11.4	7.6	11.4



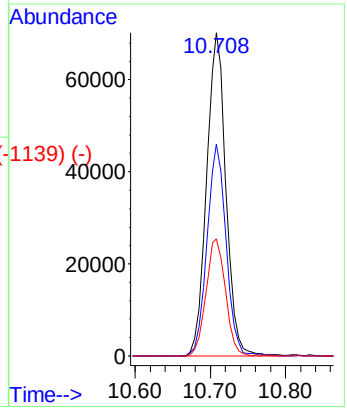


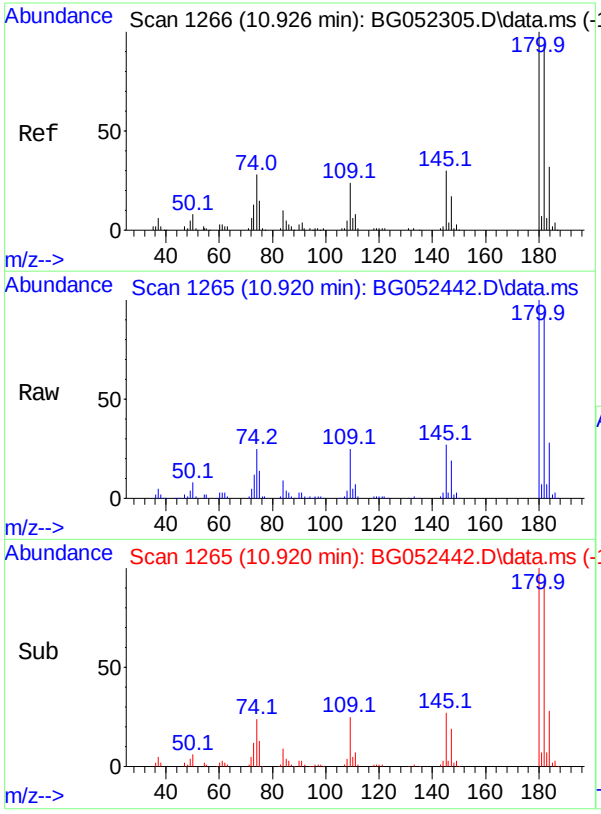
#29
2,4-Dichlorophenol
Concen: 52.022 ng
RT: 10.708 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:162 Resp: 126514

Ion	Ratio	Lower	Upper
162	100		
164	65.5	44.3	84.3
98	36.2	17.2	57.2

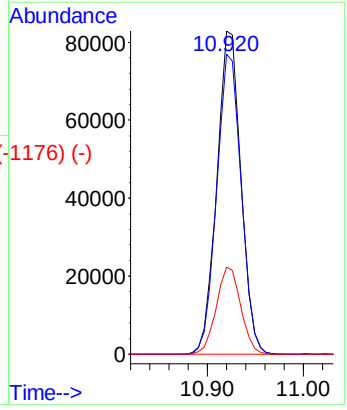


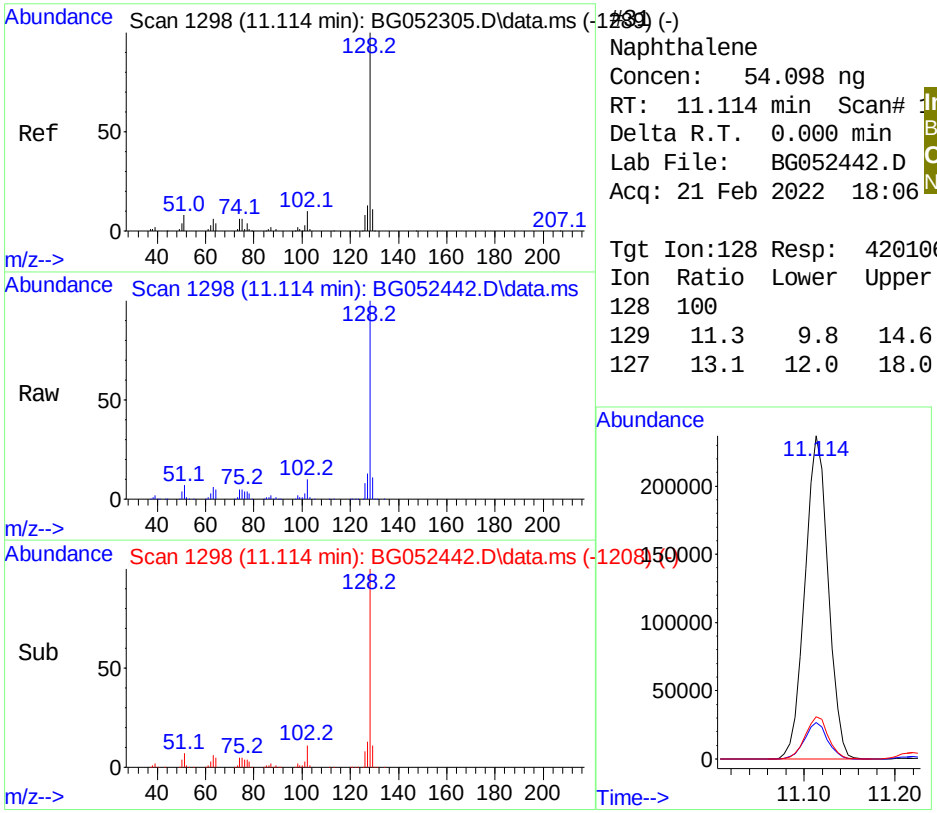


#30
1,2,4-Trichlorobenzene
Concen: 50.848 ng
RT: 10.920 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:180 Resp: 144400

Ion	Ratio	Lower	Upper
180	100		
182	92.9	76.1	114.1
145	27.0	24.0	36.0



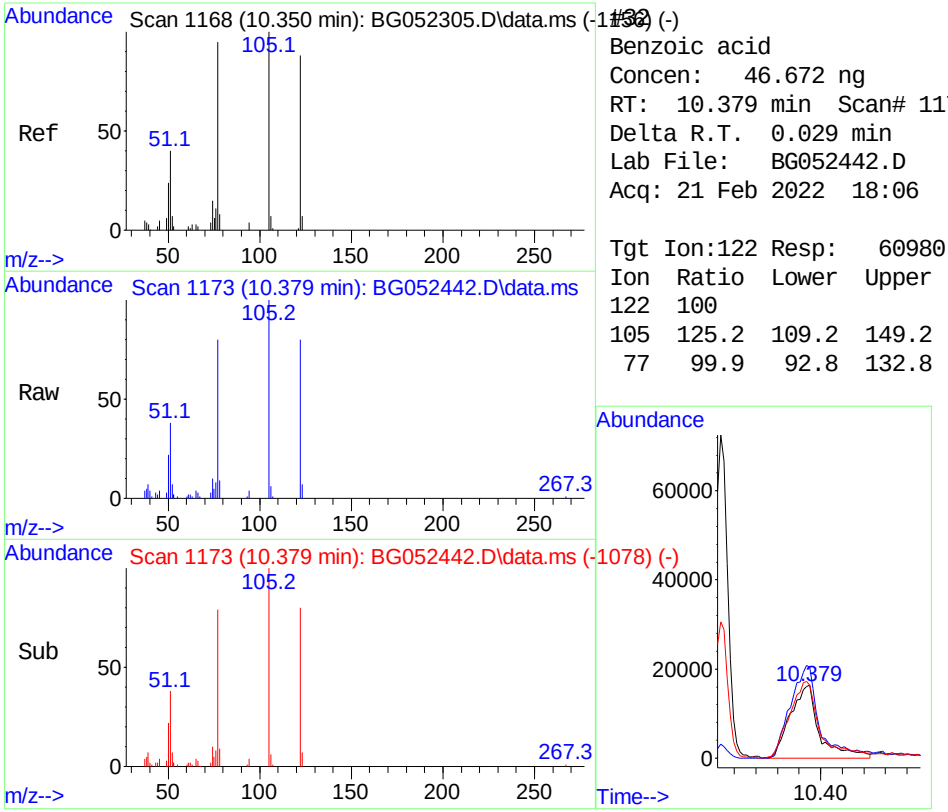


#31
Naphthalene
Concen: 54.098 ng
RT: 11.114 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:128 Resp: 420106

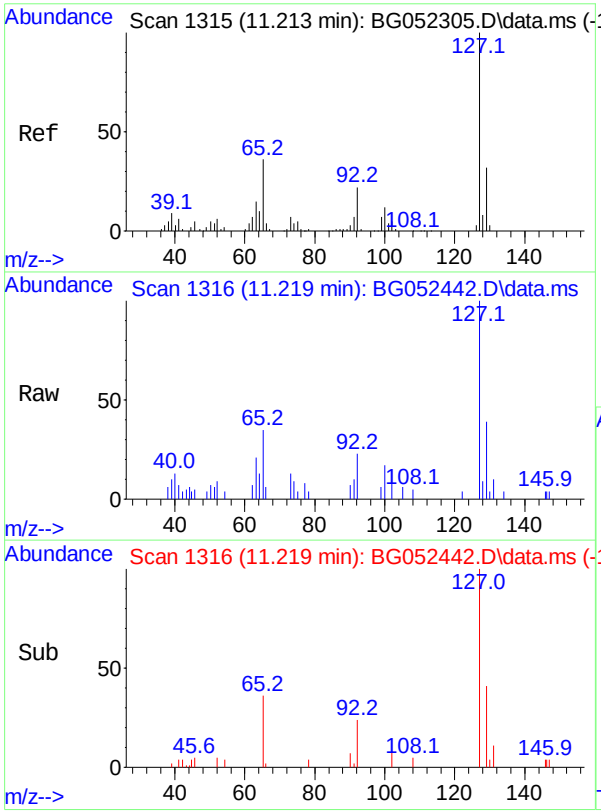
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.8	14.6
127	13.1	12.0	18.0



#32
Benzoic acid
Concen: 46.672 ng
RT: 10.379 min Scan# 1173
Delta R.T. 0.029 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:122 Resp: 60980

Ion	Ratio	Lower	Upper
122	100		
105	125.2	109.2	149.2
77	99.9	92.8	132.8

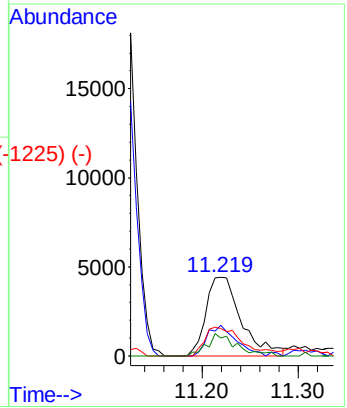


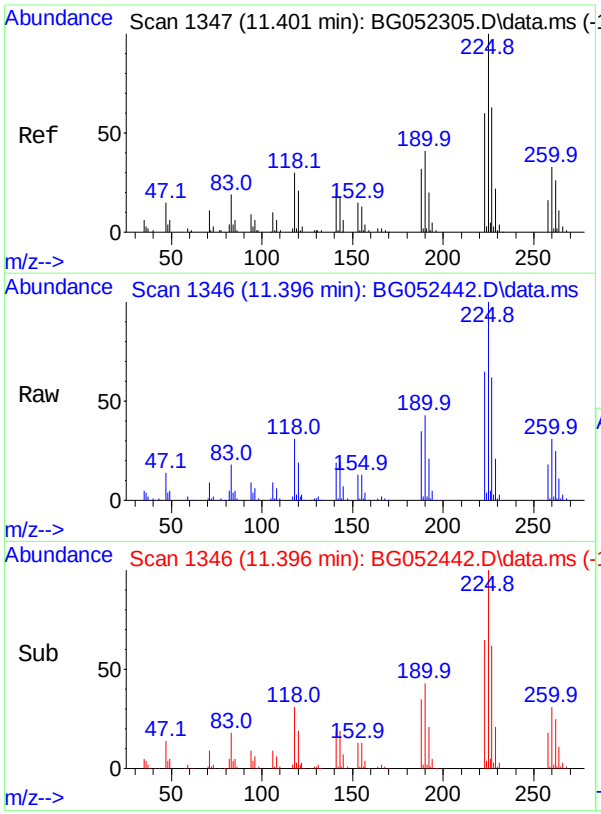
#33
4-Chloroaniline
Concen: 3.479 ng
RT: 11.219 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:127 Resp: 11279

Ion	Ratio	Lower	Upper
127	100		
129	39.1	27.0	40.6
65	34.9	28.7	43.1
92	22.8	17.6	26.4

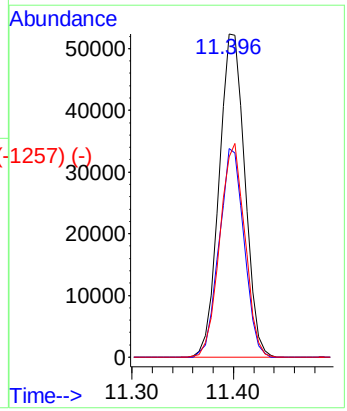


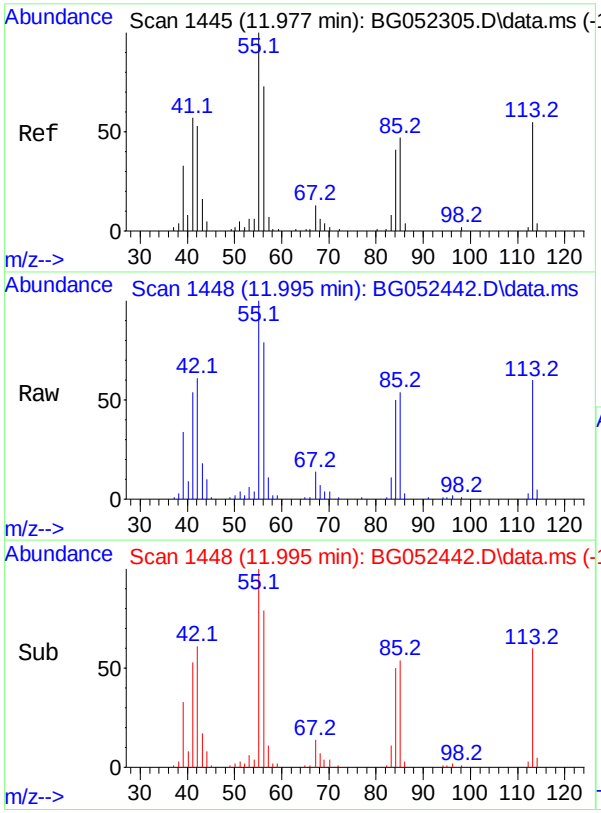


#34
Hexachlorobutadiene
Concen: 48.276 ng
RT: 11.396 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:225 Resp: 92586

Ion	Ratio	Lower	Upper
225	100		
223	64.5	51.6	77.4
227	62.0	53.9	80.9



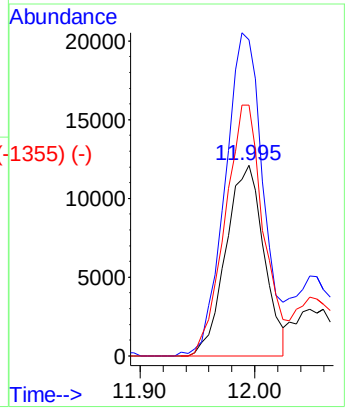


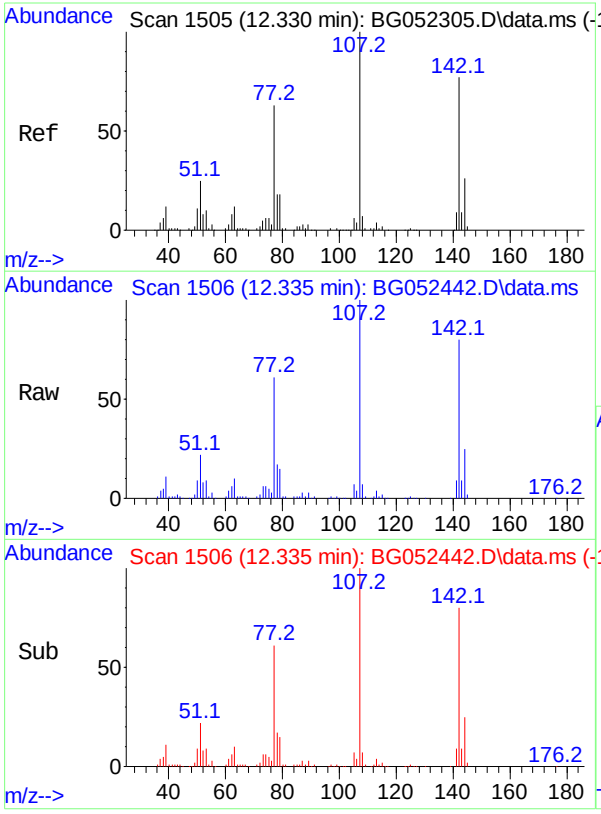
#35
Caprolactam
Concen: 31.343 ng
RT: 11.995 min Scan# 1
Delta R.T. 0.018 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:113 Resp: 27778

Ion	Ratio	Lower	Upper
113	100		
55	165.6	161.4	201.4
56	131.6	132.6	172.6#

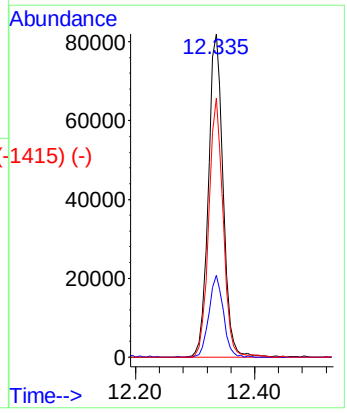


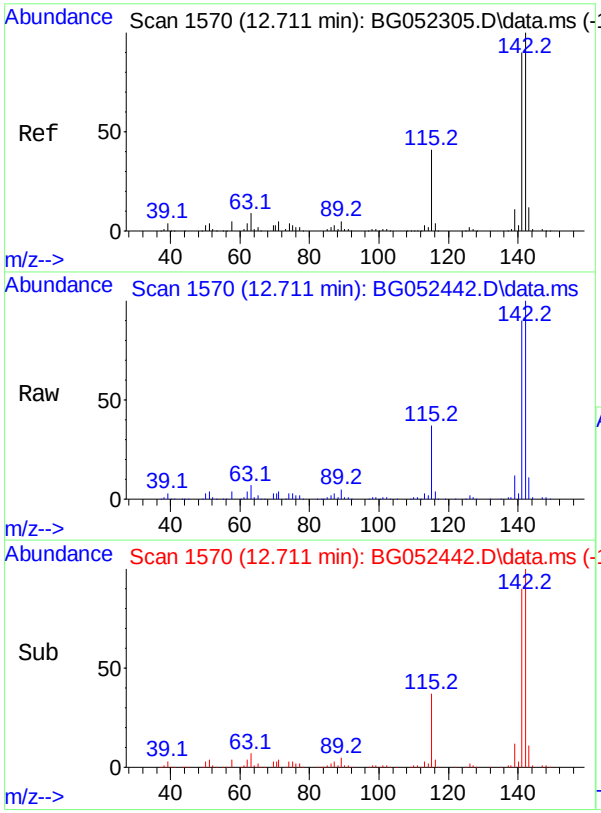


#36
4-Chloro-3-methylphenol
Concen: 51.099 ng
RT: 12.335 min Scan# 1506
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:107 Resp: 141379

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.3	28.9
142	80.2	63.9	95.9



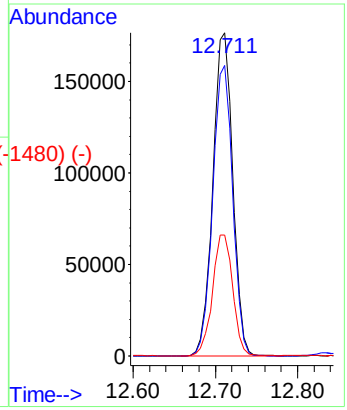


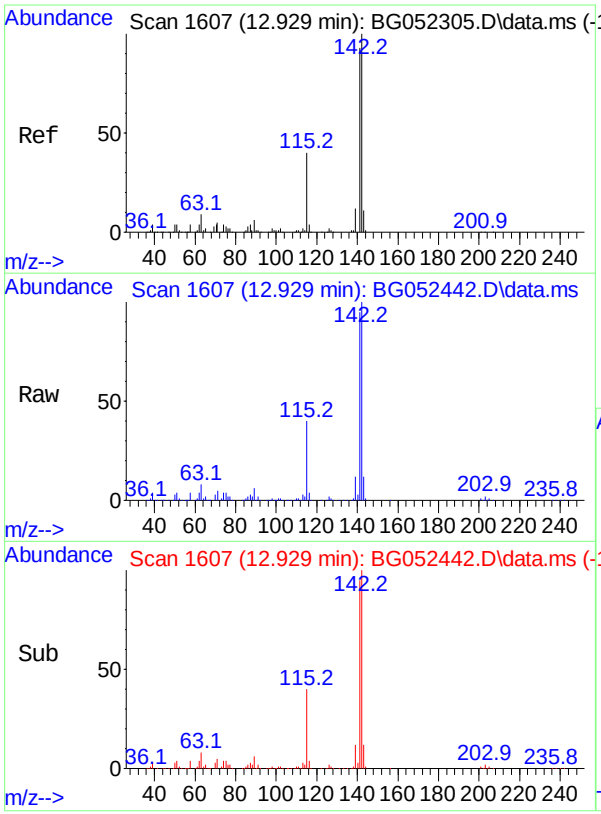
#37
2-Methylnaphthalene
Concen: 51.601 ng
RT: 12.711 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:142 Resp: 297631

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.7	107.5
115	37.5	32.2	48.4

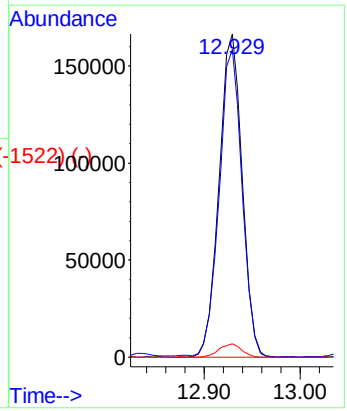


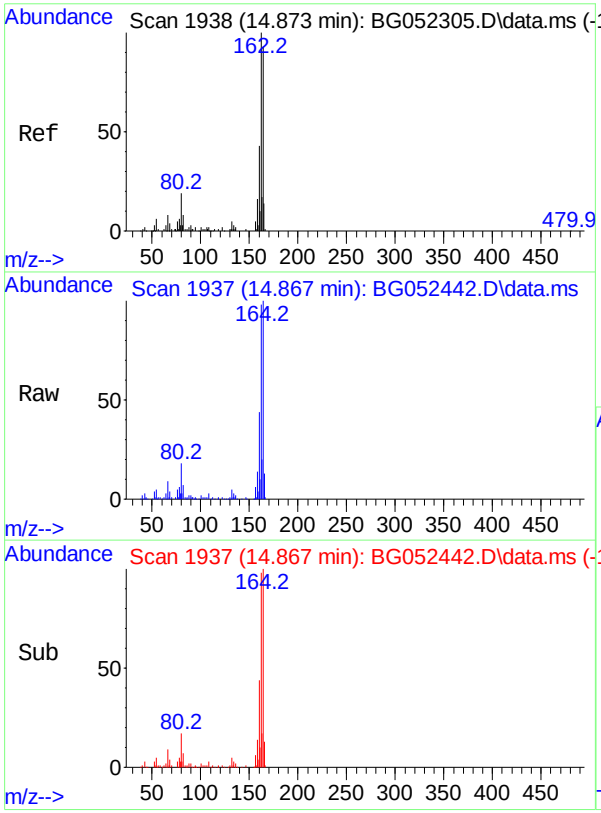


#38
1-Methylnaphthalene
Concen: 49.614 ng
RT: 12.929 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:142 Resp: 277299

Ion	Ratio	Lower	Upper
142	100		
141	95.3	75.0	112.4
116	4.1	4.2	6.4#



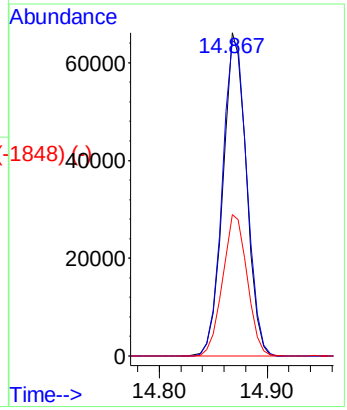


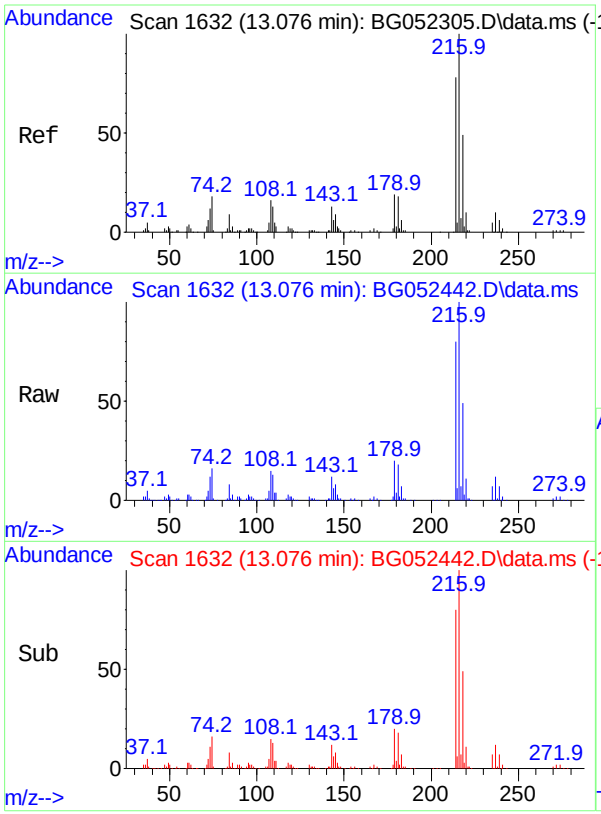
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.867 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:164 Resp: 100301

Ion	Ratio	Lower	Upper
164	100		
162	97.6	82.2	123.2
160	43.7	36.2	54.2

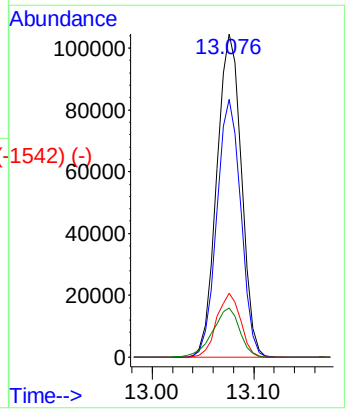


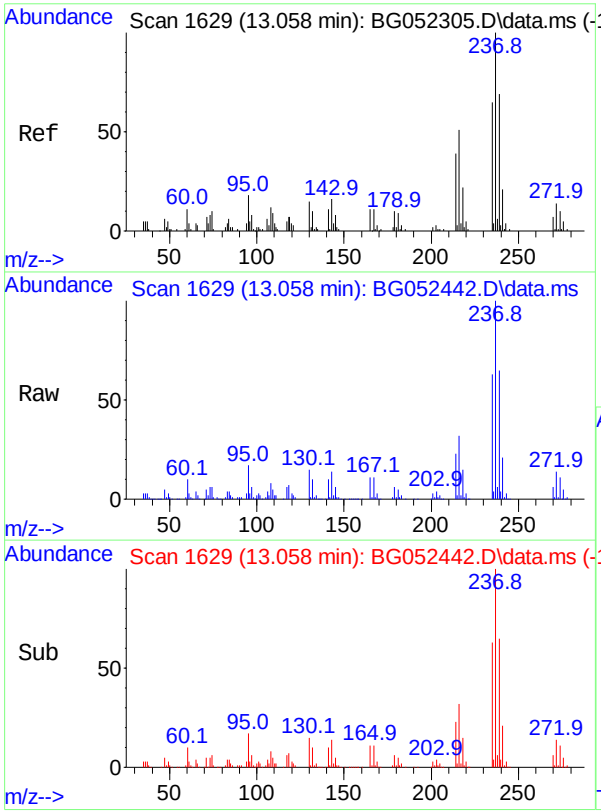


#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.254 ng
RT: 13.076 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:216 Resp: 175687

Ion	Ratio	Lower	Upper
216	100		
214	77.6	63.2	94.8
179	19.1	16.3	24.5
108	16.6	14.5	21.7



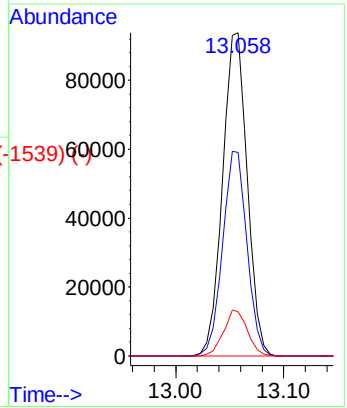


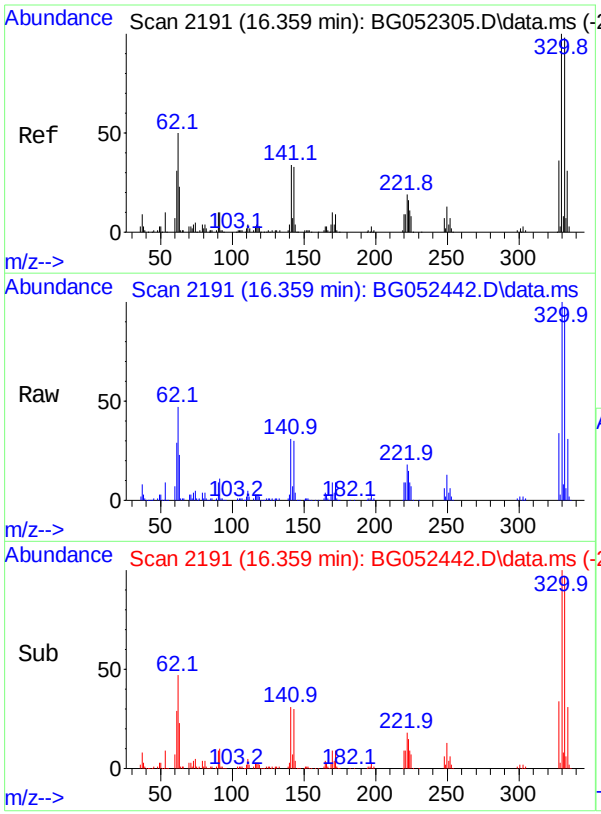
#42
Hexachlorocyclopentadiene
Concen: 93.604 ng
RT: 13.058 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:237 Resp: 150268

Ion	Ratio	Lower	Upper
237	100		
235	62.9	45.9	85.9
272	13.6	0.0	33.0

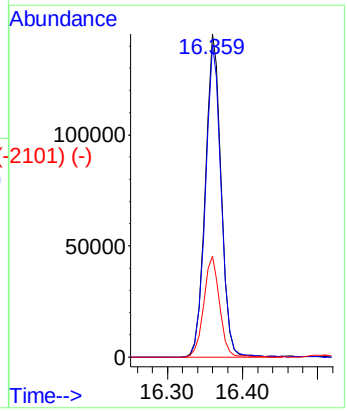


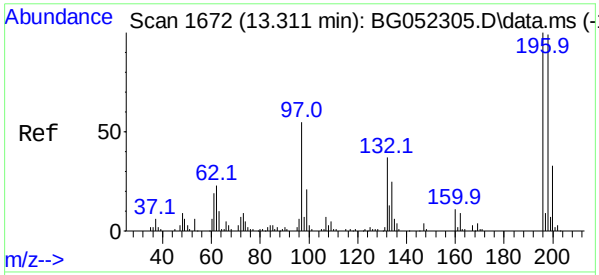


#42
2,4,6-Tribromophenol
Concen: 149.061 ng
RT: 16.359 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:330 Resp: 214795

Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.6	117.8
141	31.2	28.8	43.2

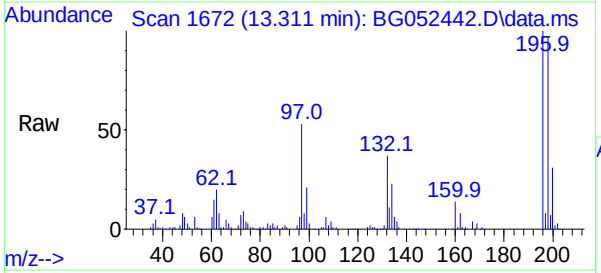




#43

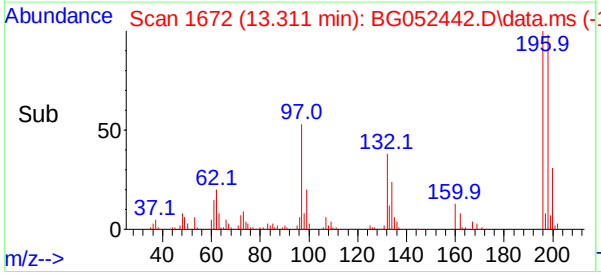
2,4,6-Trichlorophenol
Concen: 53.685 ng
RT: 13.311 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

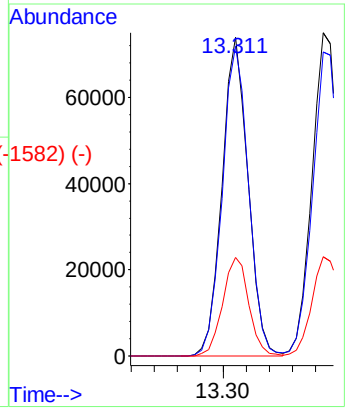
Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

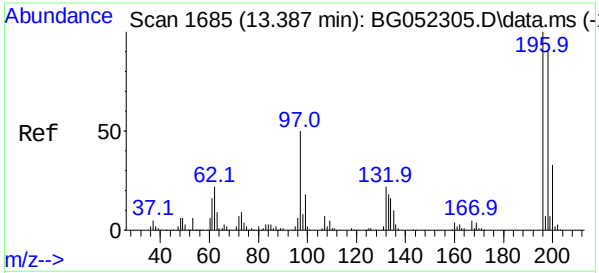


Tgt Ion:196 Resp: 115832

Ion	Ratio	Lower	Upper
196	100		
198	97.2	78.4	117.6
200	30.8	28.5	42.7

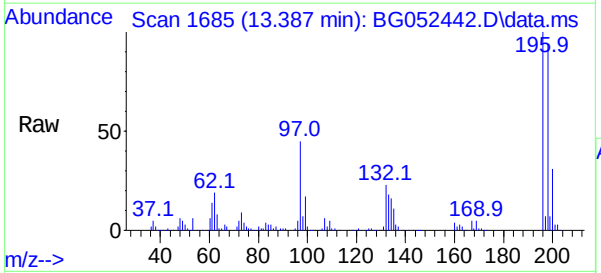






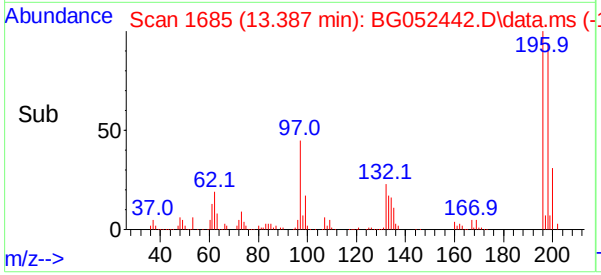
#44

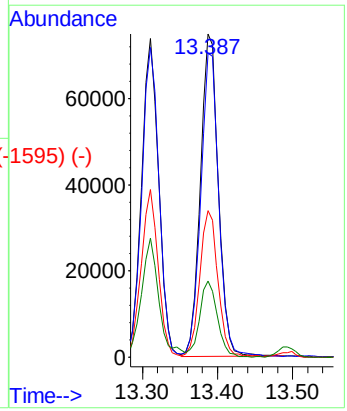
2,4,5-Trichlorophenol
Concen: 53.547 ng
RT: 13.387 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

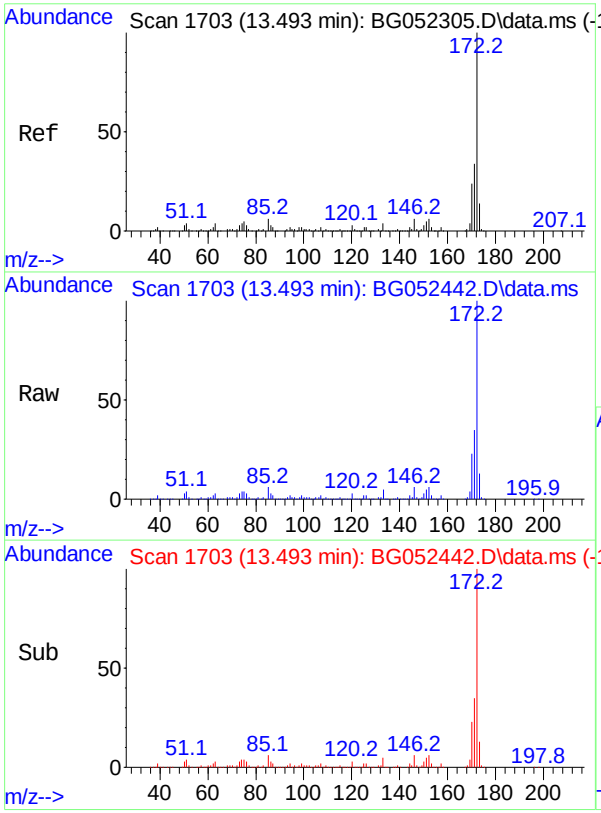


Tgt Ion:196 Resp: 125204

Ion	Ratio	Lower	Upper
196	100		
198	94.0	78.6	118.0
97	45.3	43.8	65.8
132	23.5	19.0	28.6





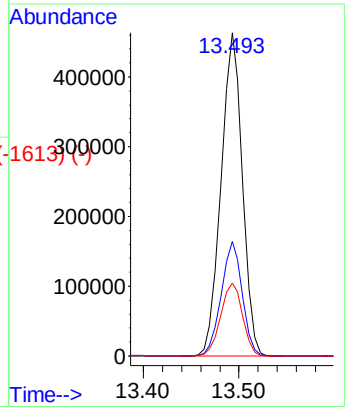


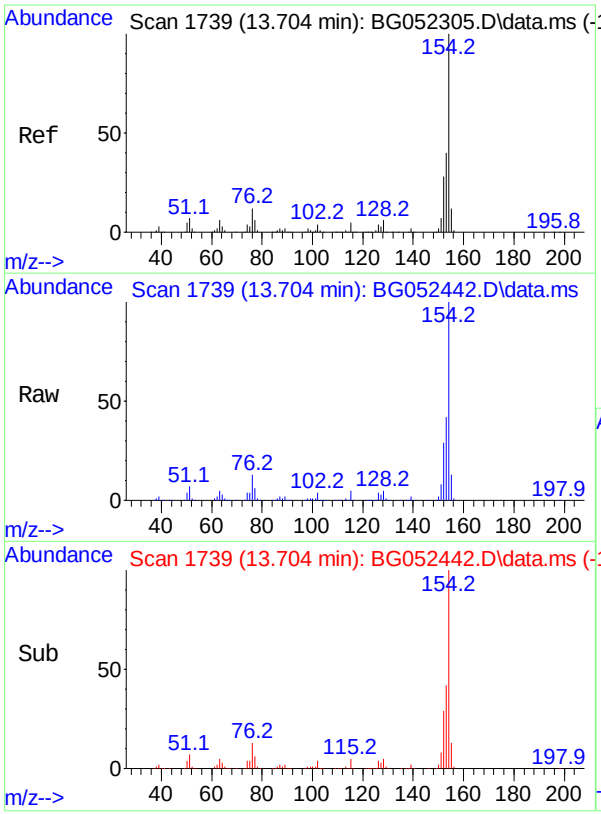
#45
2-Fluorobiphenyl
Concen: 98.942 ng
RT: 13.493 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:172 Resp: 714199

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.3	42.5
170	22.6	18.3	27.5

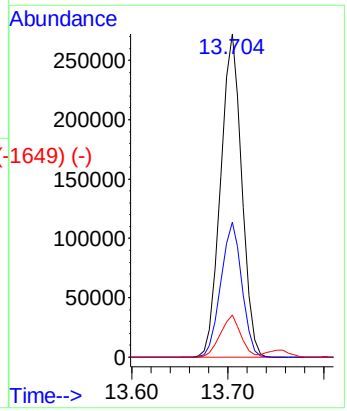


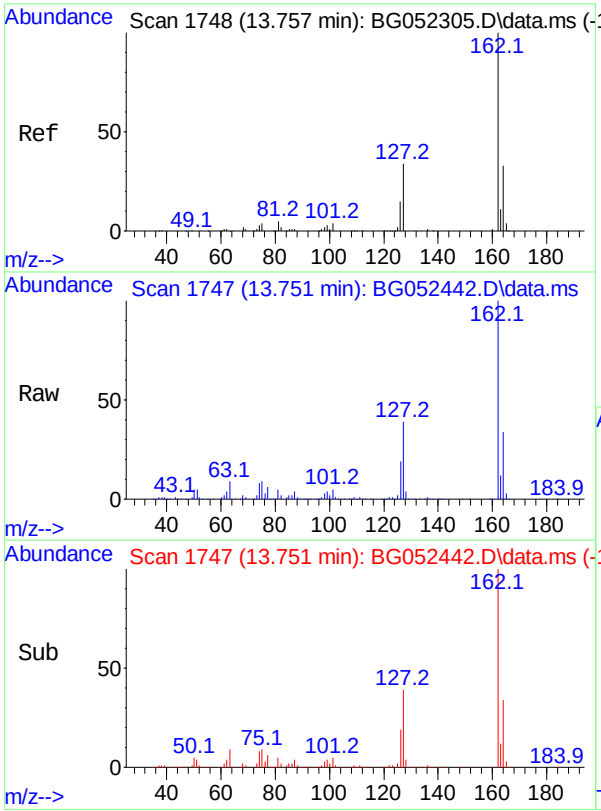


#46
1,1'-Biphenyl
Concen: 56.545 ng
RT: 13.704 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:154 Resp: 415885

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.1	61.1
76	13.0	0.0	32.6



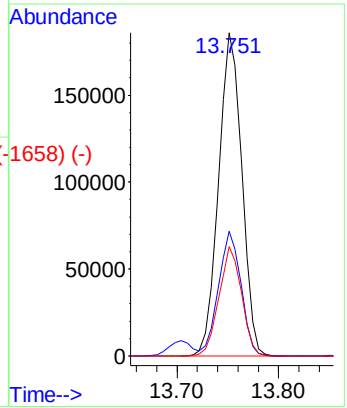


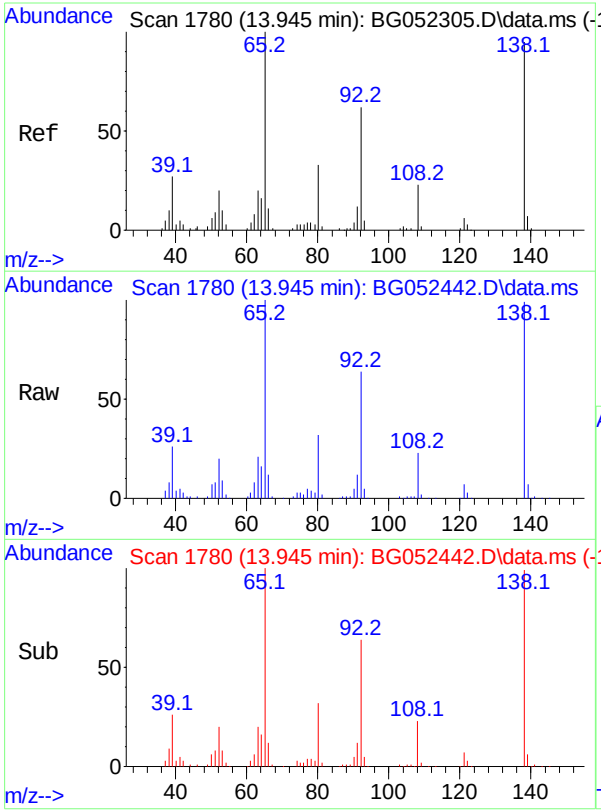
#47
2-Chloronaphthalene
Concen: 52.096 ng
RT: 13.751 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:162 Resp: 295200

Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.4	45.6
164	33.8	25.0	37.4

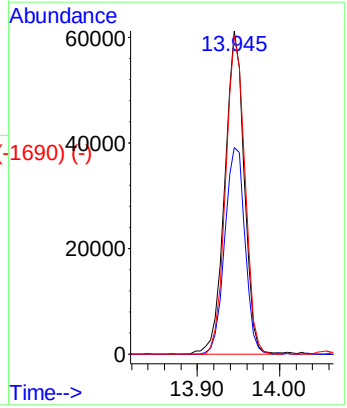


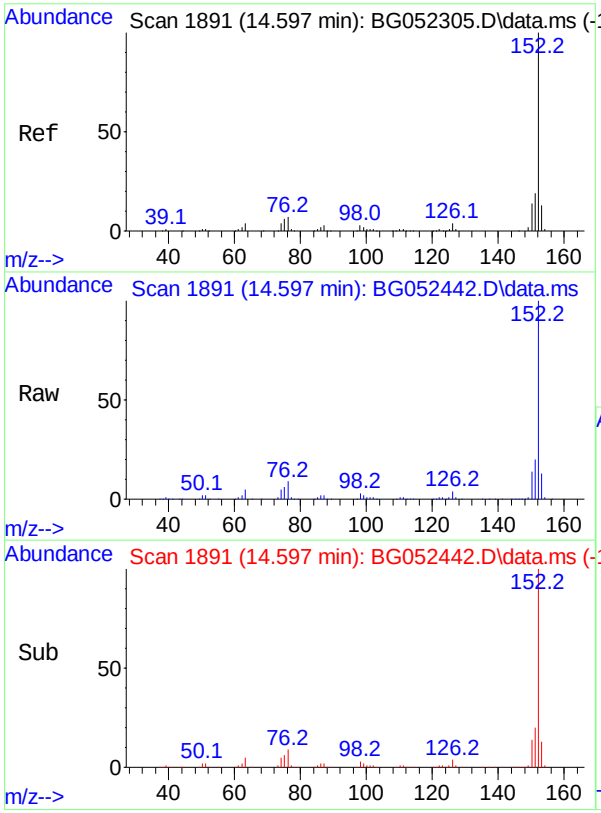


#48
2-Nitroaniline
Concen: 50.038 ng
RT: 13.945 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion: 65 Resp: 100944

Ion	Ratio	Lower	Upper
65	100		
92	64.0	51.0	76.6
138	98.5	72.4	108.6



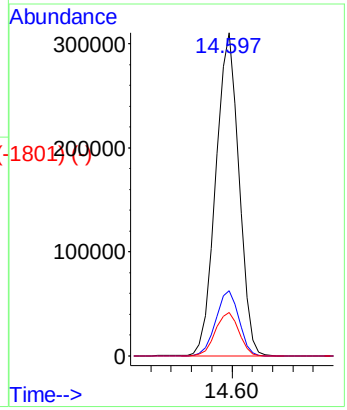


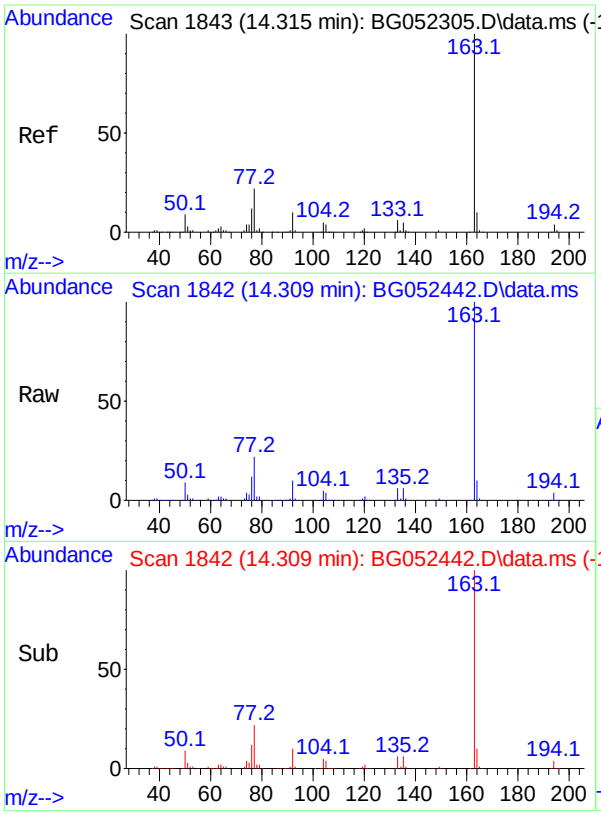
#40
Acenaphthylene
Concen: 53.282 ng
RT: 14.597 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:152 Resp: 491476

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.1	24.1
153	13.5	10.8	16.2

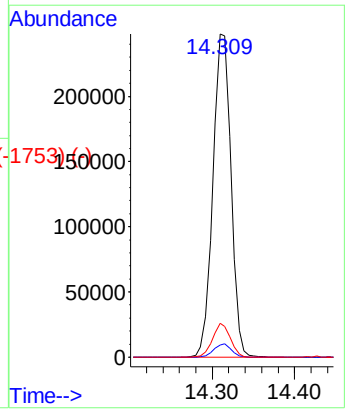


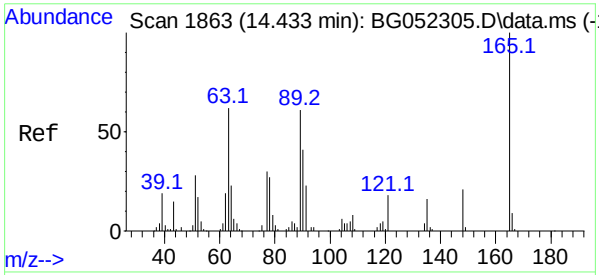


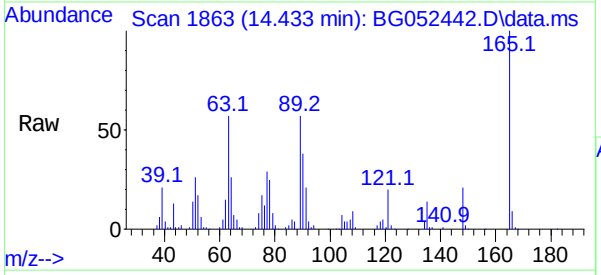
#50
Dimethylphthalate
Concen: 49.405 ng
RT: 14.309 min Scan# 1842
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

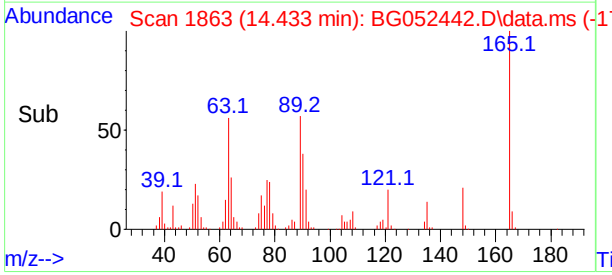
Tgt Ion:163 Resp: 379610

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.2
164	10.5	8.4	12.6







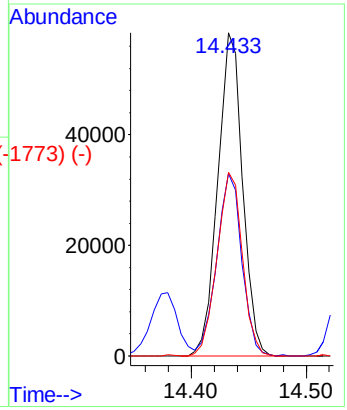


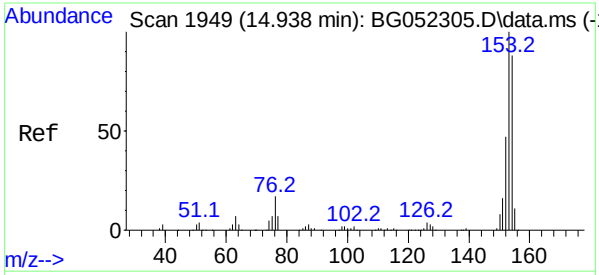
#51
2,6-Dinitrotoluene
Concen: 52.783 ng
RT: 14.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

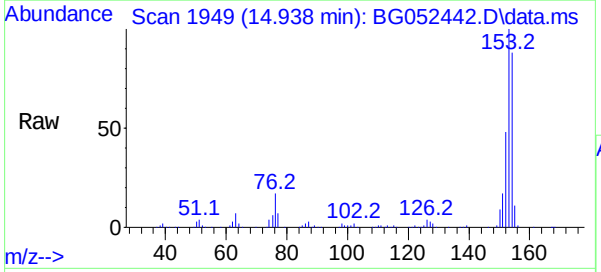
Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

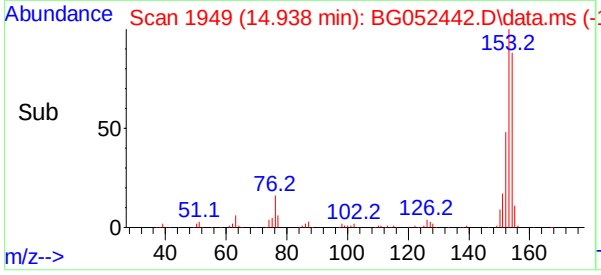
Tgt Ion:165 Resp: 87517

Ion	Ratio	Lower	Upper
165	100		
63	56.5	59.0	88.4#
89	56.7	49.4	74.0





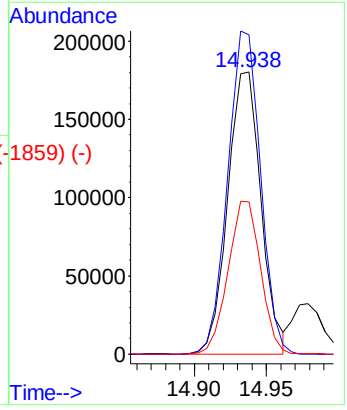


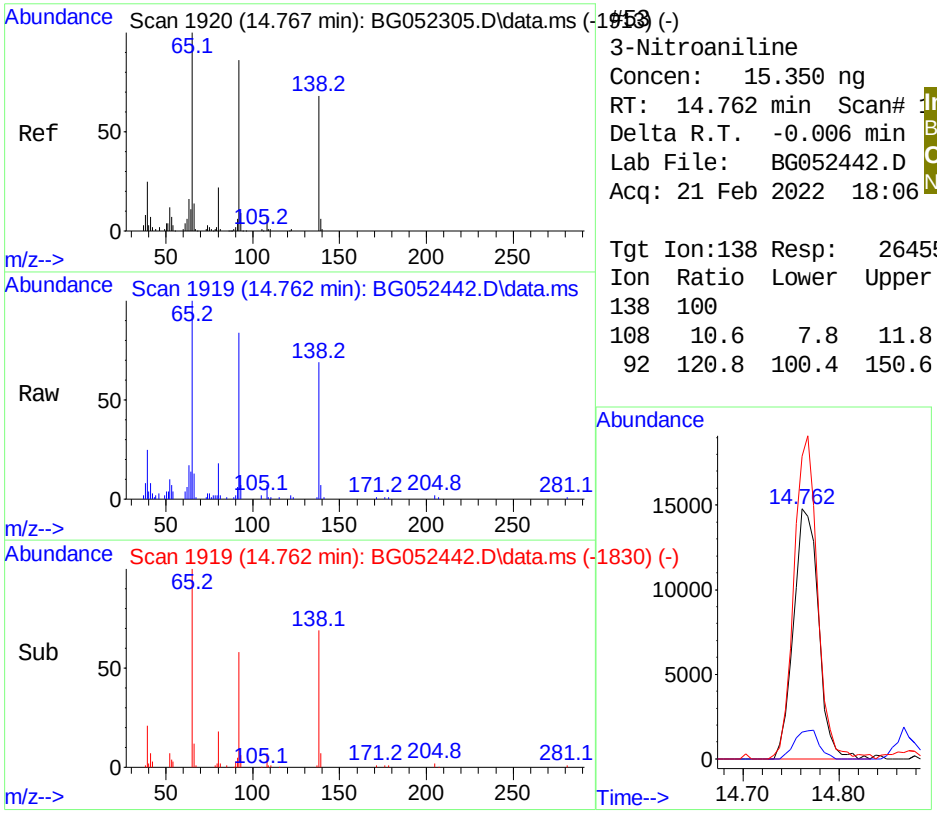


#52
Acenaphthene
Concen: 47.911 ng
RT: 14.938 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:154 Resp: 289427

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.9	137.9
152	54.0	43.4	65.2



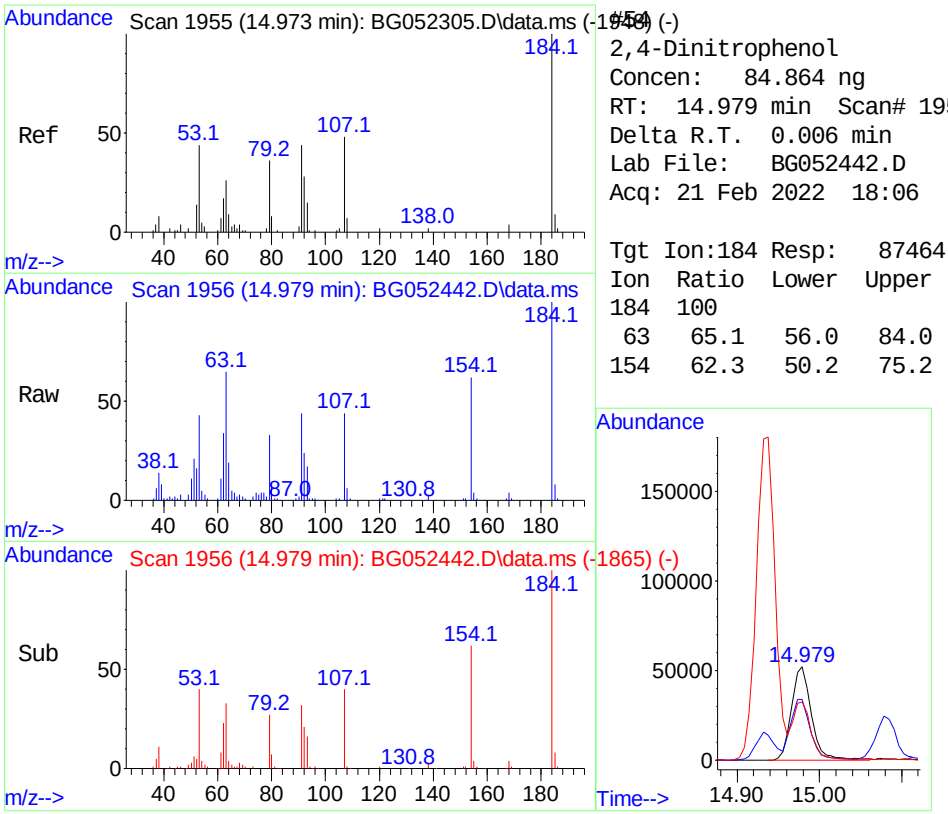


#53
3-Nitroaniline
Concen: 15.350 ng
RT: 14.762 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:138 Resp: 26455

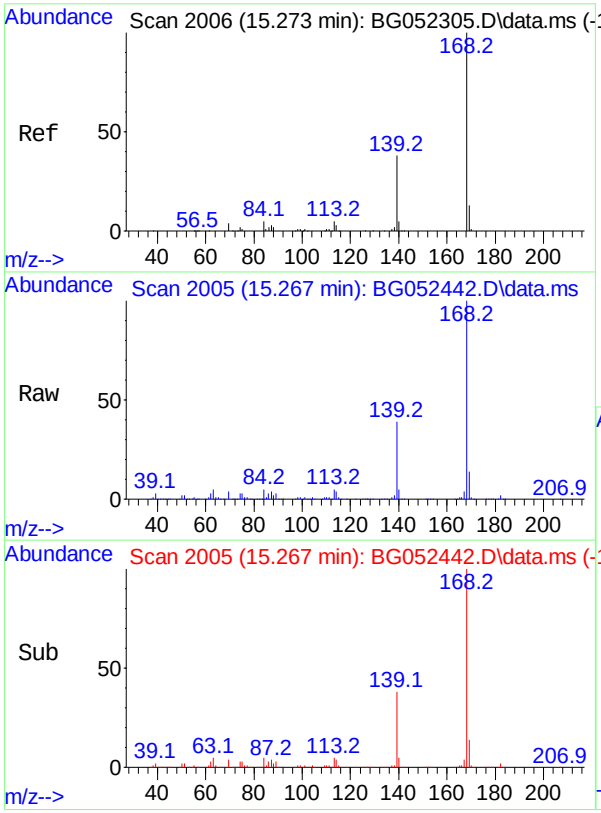
Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.8	11.8
92	120.8	100.4	150.6



#54
2,4-Dinitrophenol
Concen: 84.864 ng
RT: 14.979 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:184 Resp: 87464

Ion	Ratio	Lower	Upper
184	100		
63	65.1	56.0	84.0
154	62.3	50.2	75.2

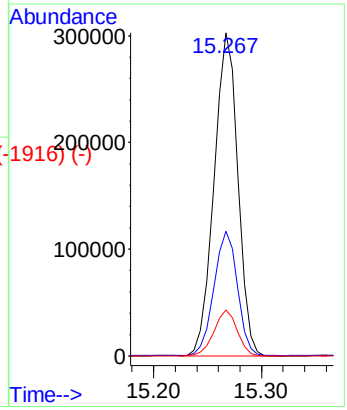


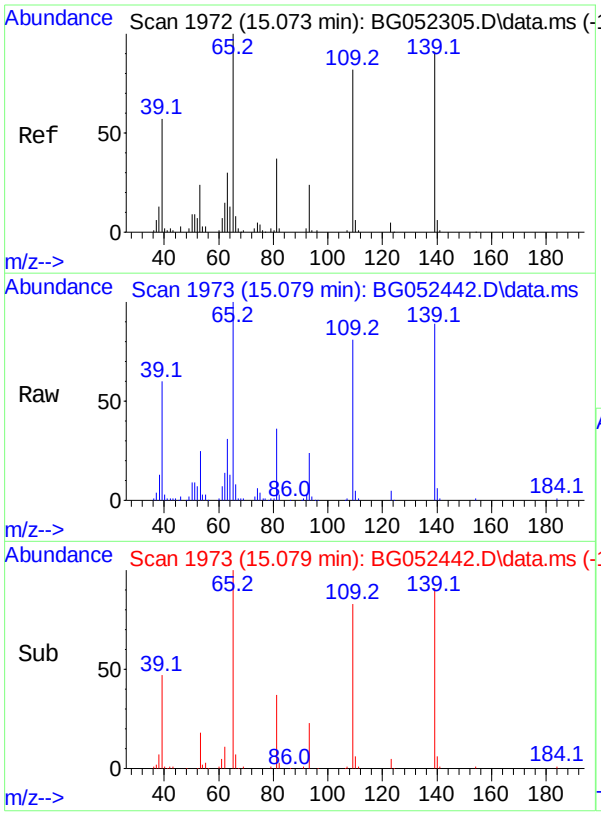
#55
Dibenzofuran
Concen: 49.104 ng
RT: 15.267 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:168 Resp: 466499

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.7	46.1
169	14.2	10.9	16.3

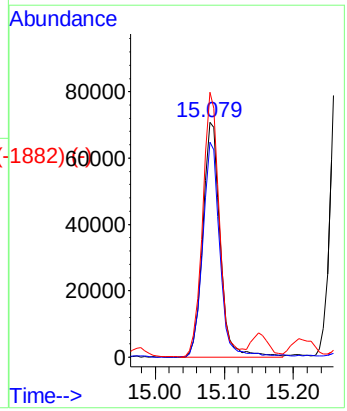


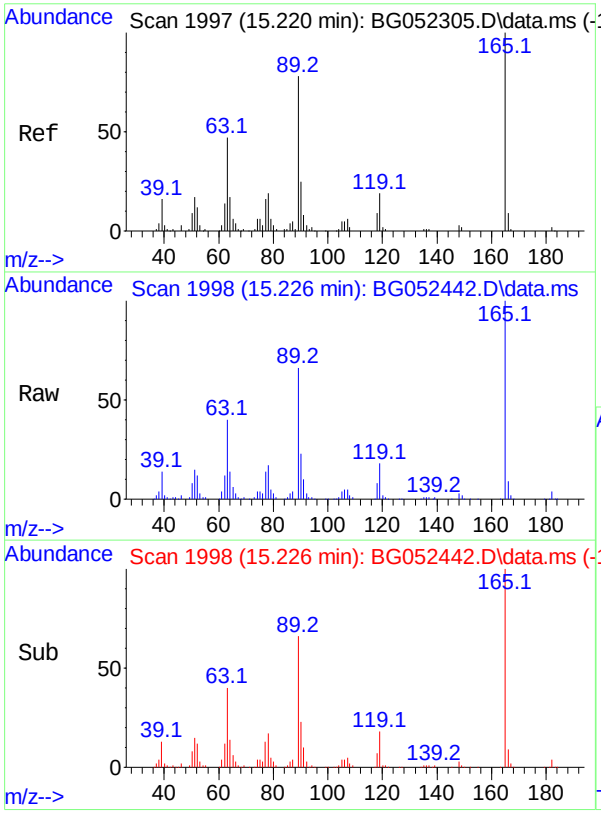


#56
4-Nitrophenol
Concen: 95.542 ng
RT: 15.079 min Scan# 1973
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:139 Resp: 123657

Ion	Ratio	Lower	Upper
139	100		
109	91.6	84.9	124.9
65	112.8	109.9	149.9



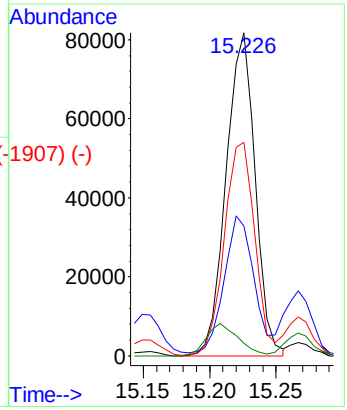


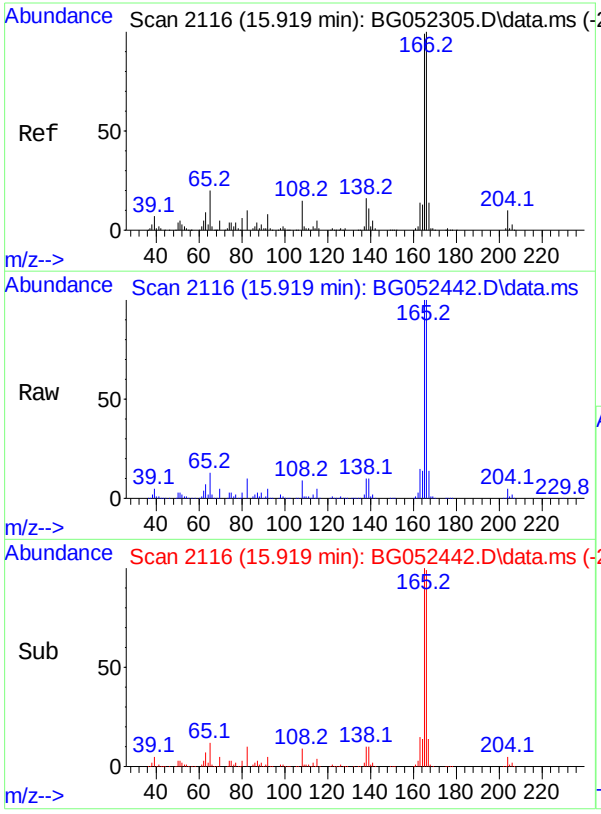
#57
2,4-Dinitrotoluene
Concen: 52.699 ng
RT: 15.226 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:165 Resp: 124366

Ion	Ratio	Lower	Upper
165	100		
63	40.1	44.6	66.8#
89	66.1	67.4	101.0#
182	3.9	1.6	2.4#

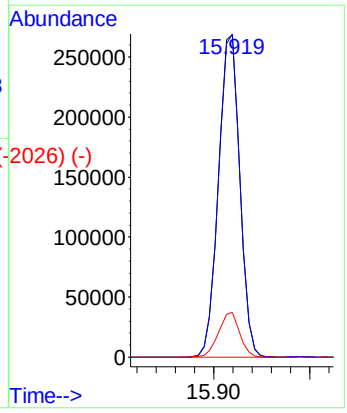


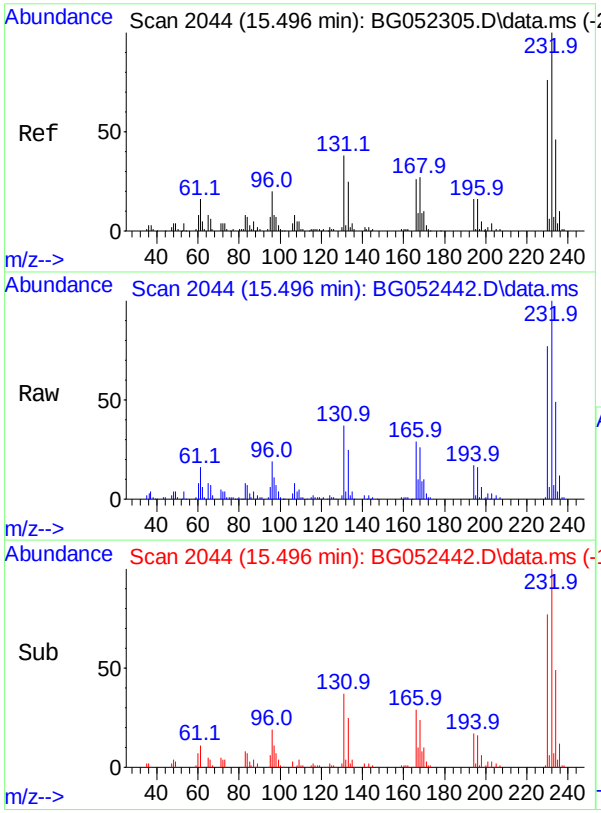


#58
Fluorene
Concen: 54.781 ng
RT: 15.919 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:166 Resp: 415462

Ion	Ratio	Lower	Upper
166	100		
165	100.3	80.0	120.0
167	13.8	11.1	16.7



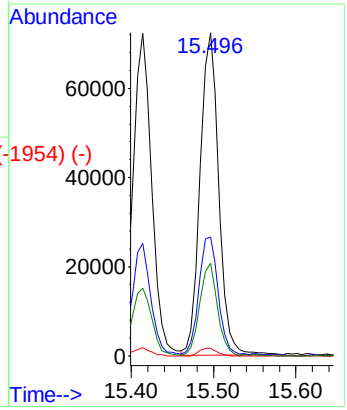


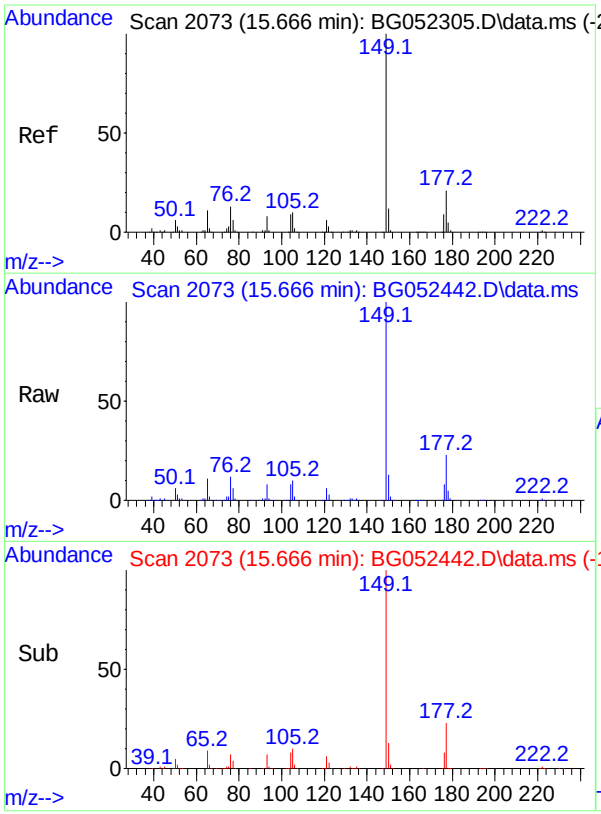
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.633 ng
RT: 15.496 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:232 Resp: 113099

Ion	Ratio	Lower	Upper
232	100		
131	37.6	32.2	48.4
130	2.3	2.2	3.4
166	27.3	21.9	32.9

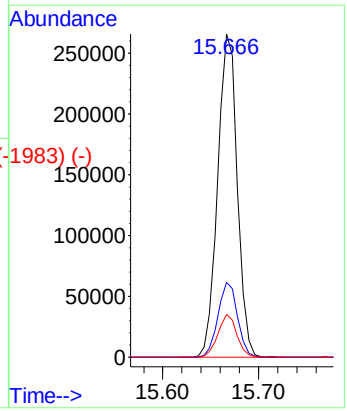


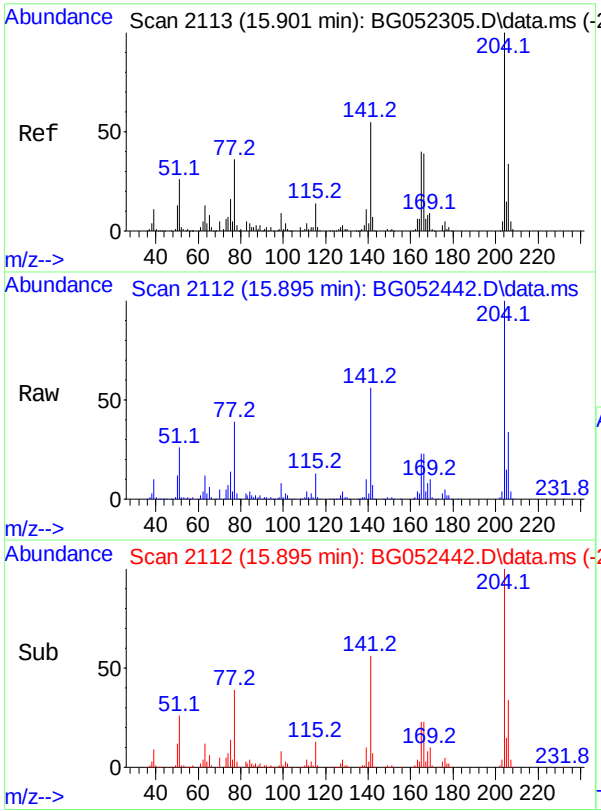


#60
Diethylphthalate
Concen: 48.525 ng
RT: 15.666 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:149 Resp: 376639

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.8	26.6
150	13.2	9.2	13.8



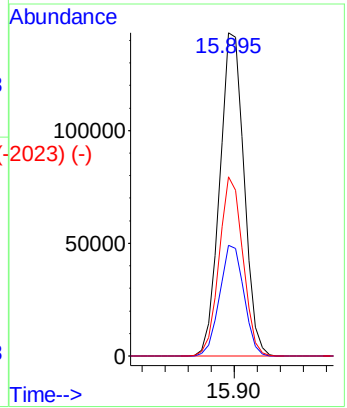


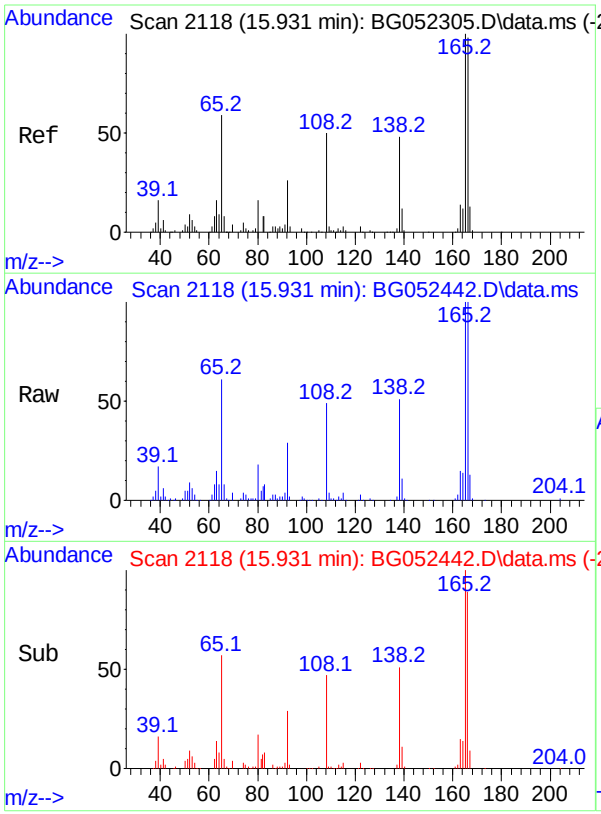
#61
4-Chlorophenyl-phenylether
Concen: 48.812 ng
RT: 15.895 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:204 Resp: 210876

Ion	Ratio	Lower	Upper
204	100		
206	34.3	28.4	42.6
141	55.5	41.8	62.6

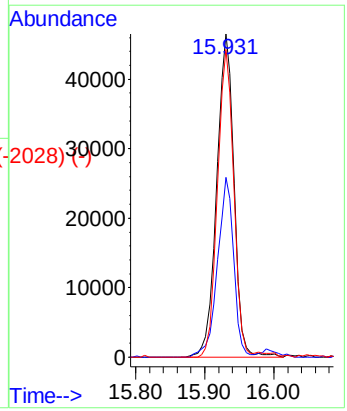


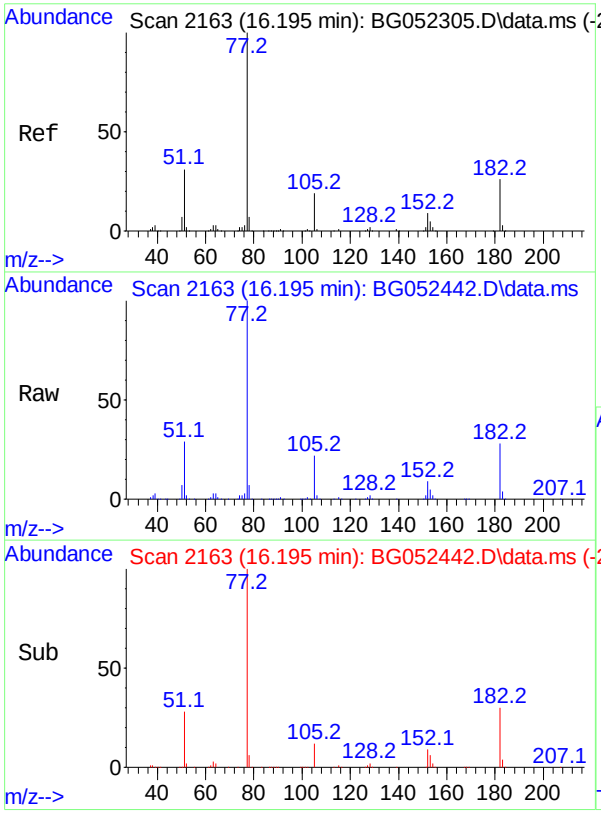


#62
4-Nitroaniline
Concen: 44.494 ng
RT: 15.931 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:138 Resp: 80728

Ion	Ratio	Lower	Upper
138	100		
92	55.6	35.5	75.5
108	95.2	96.4	136.4#



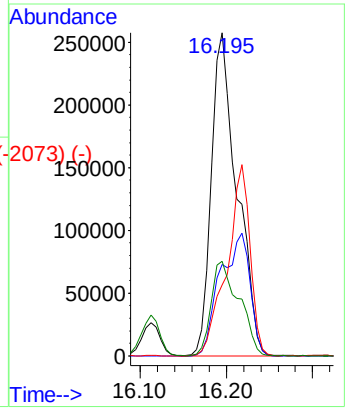


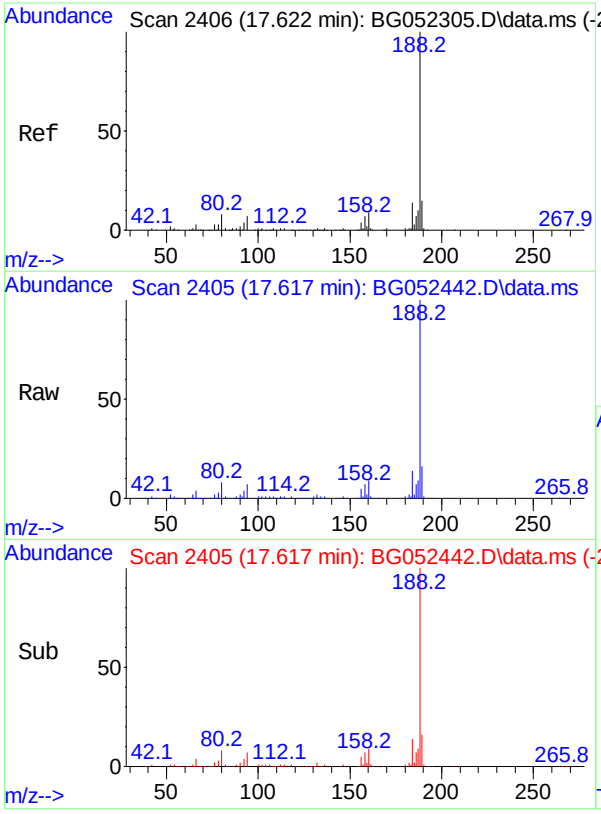
#63
Azobenzene
Concen: 66.874 ng
RT: 16.195 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion: 77 Resp: 531372

Ion	Ratio	Lower	Upper
77	100		
182	28.4	4.1	44.1
105	22.0	0.0	37.5
51	29.4	14.3	54.3

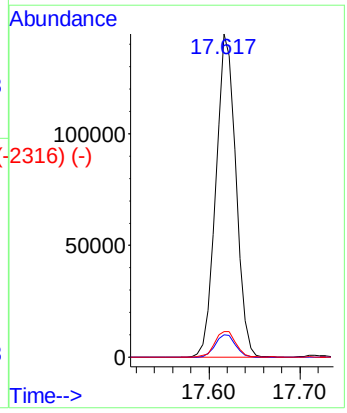


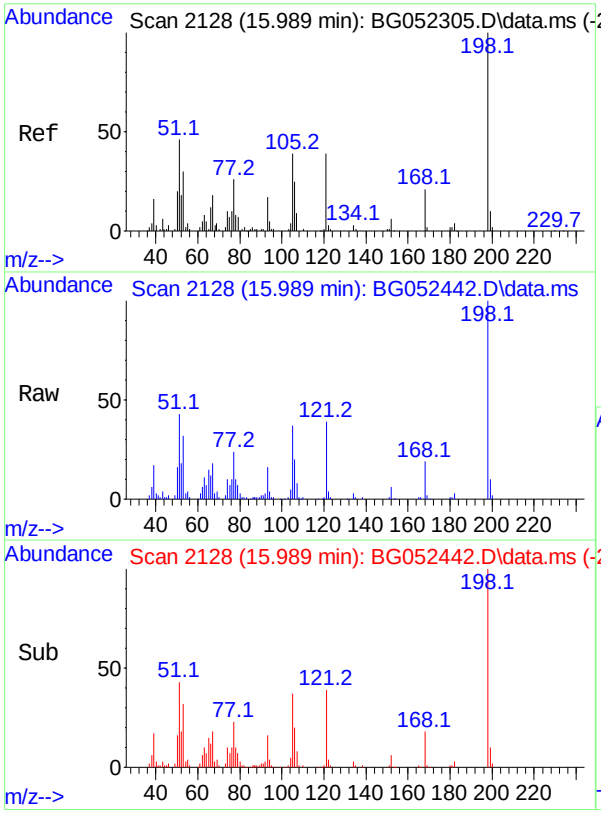


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.617 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:188 Resp: 220540

Ion	Ratio	Lower	Upper
188	100		
94	7.0	5.9	8.9
80	8.0	6.6	10.0



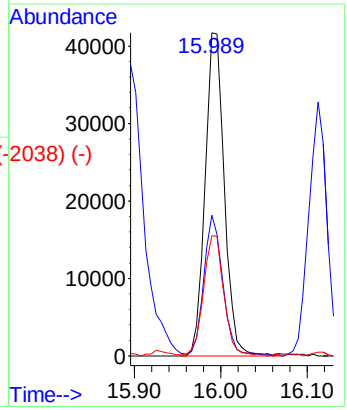


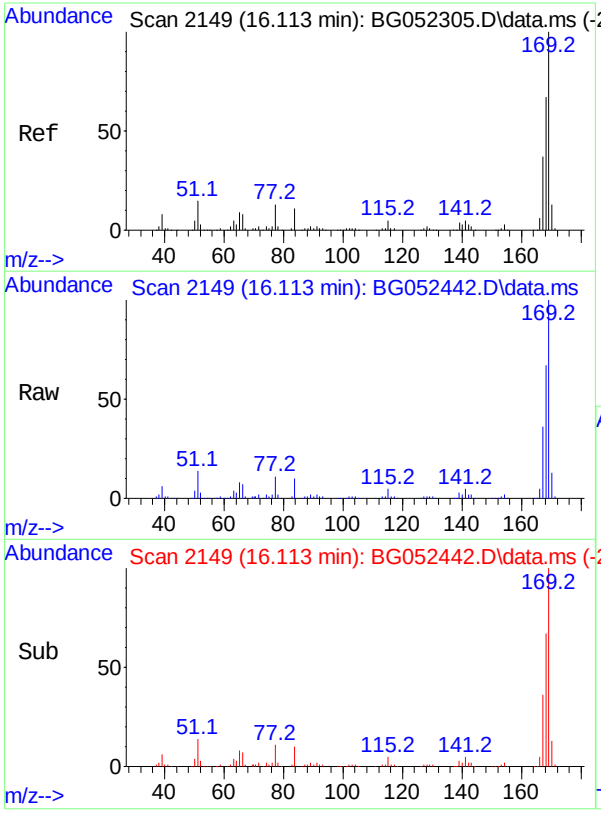
#65
4,6-Dinitro-2-methylphenol
Concen: 48.207 ng
RT: 15.989 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:198 Resp: 63956

Ion	Ratio	Lower	Upper
198	100		
51	43.5	31.6	71.6
105	37.2	22.3	62.3

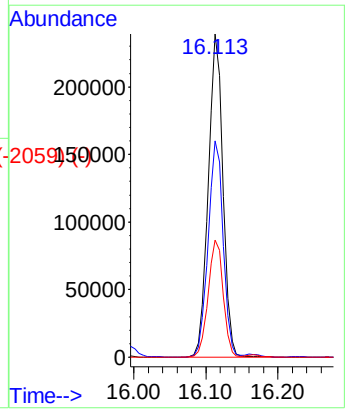


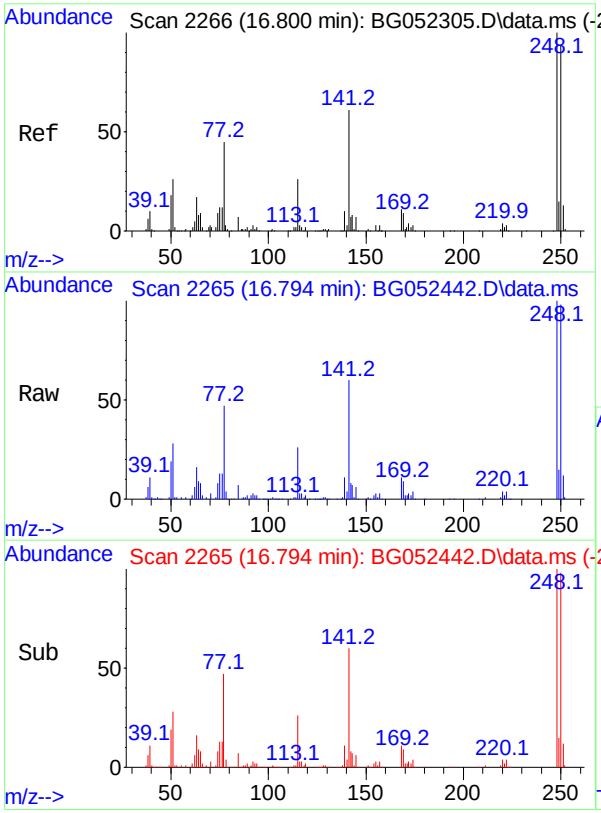


#66
n-Nitrosodiphenylamine
Concen: 55.810 ng
RT: 16.113 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:169 Resp: 339129

Ion	Ratio	Lower	Upper
169	100		
168	67.0	57.4	86.0
167	36.3	29.5	44.3



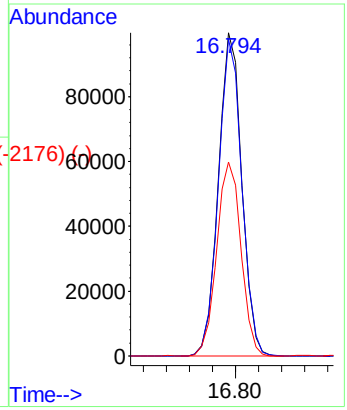


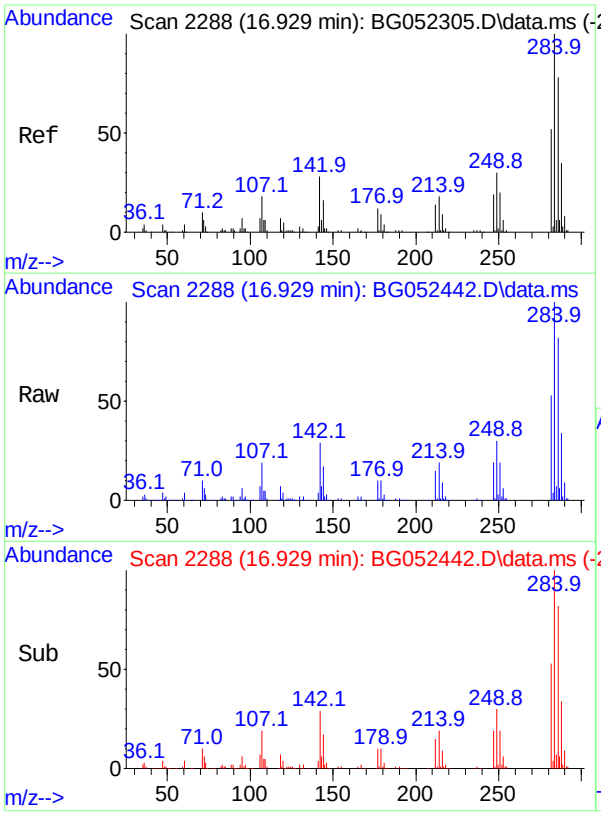
#67
4-Bromophenyl-phenylether
Concen: 52.534 ng
RT: 16.794 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:248 Resp: 140895

Ion	Ratio	Lower	Upper
248	100		
250	98.1	79.6	119.4
141	60.0	54.6	81.8

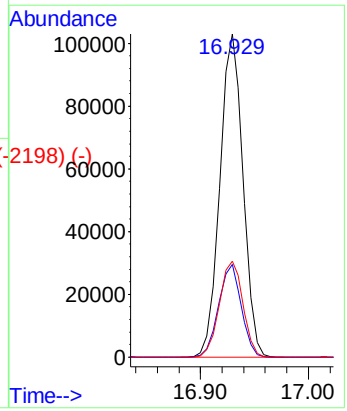


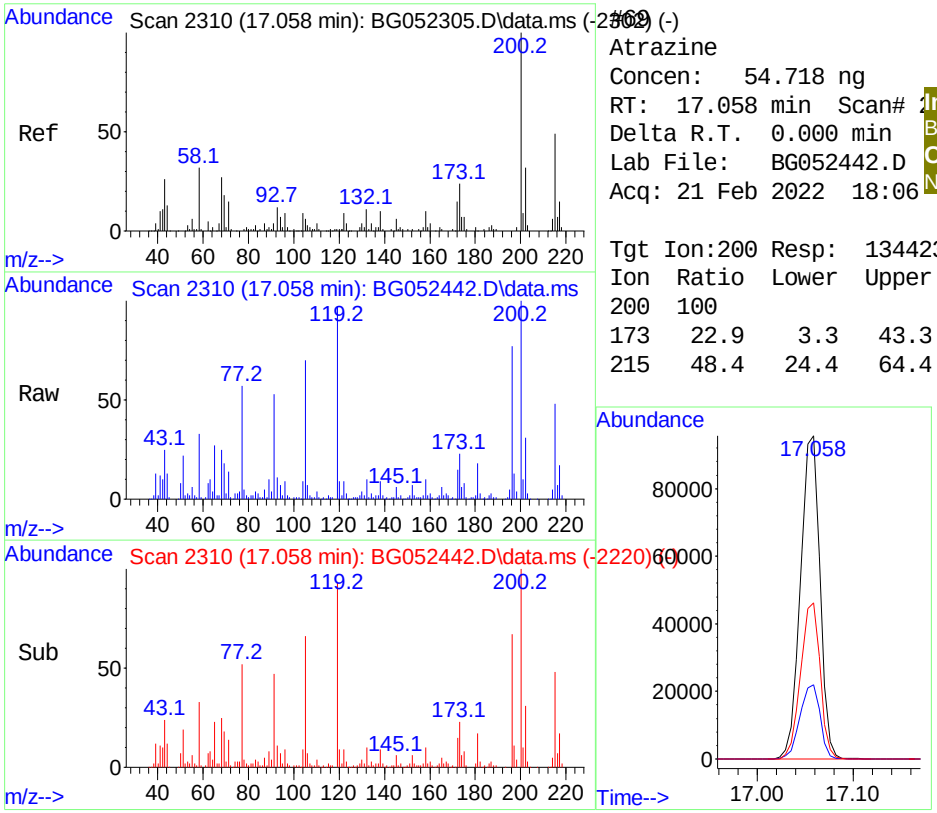


#68
Hexachlorobenzene
Concen: 53.084 ng
RT: 16.929 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:284 Resp: 154416

Ion	Ratio	Lower	Upper
284	100		
142	28.7	26.2	39.2
249	29.7	26.9	40.3



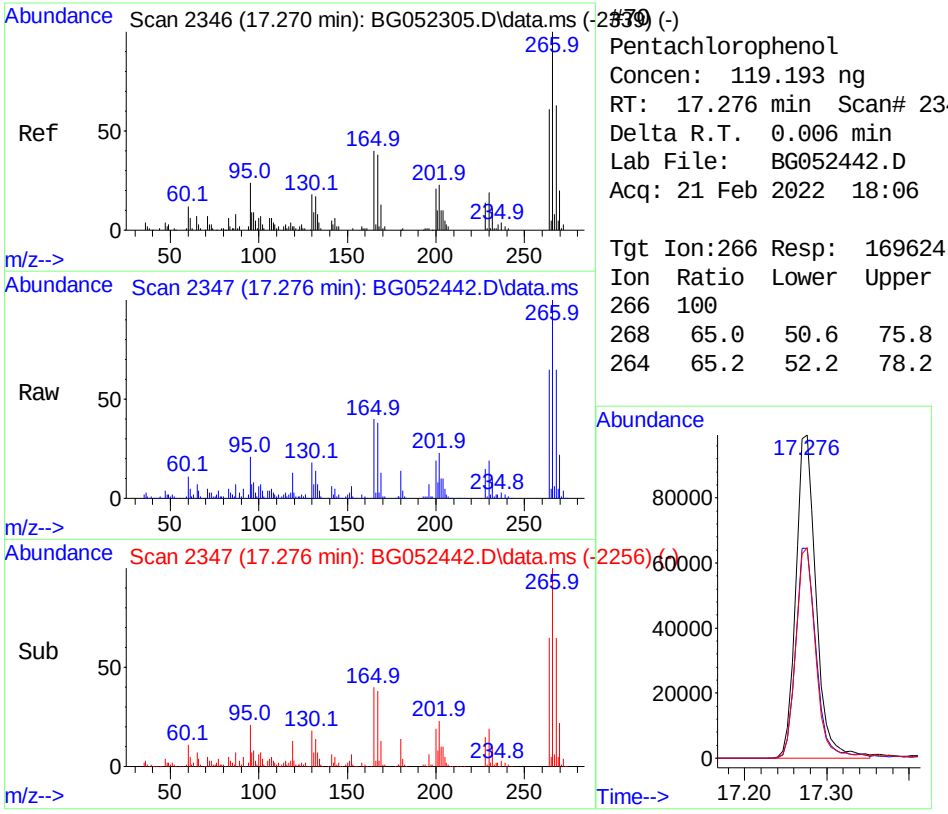


#69
Atrazine
Concen: 54.718 ng
RT: 17.058 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:200 Resp: 134423

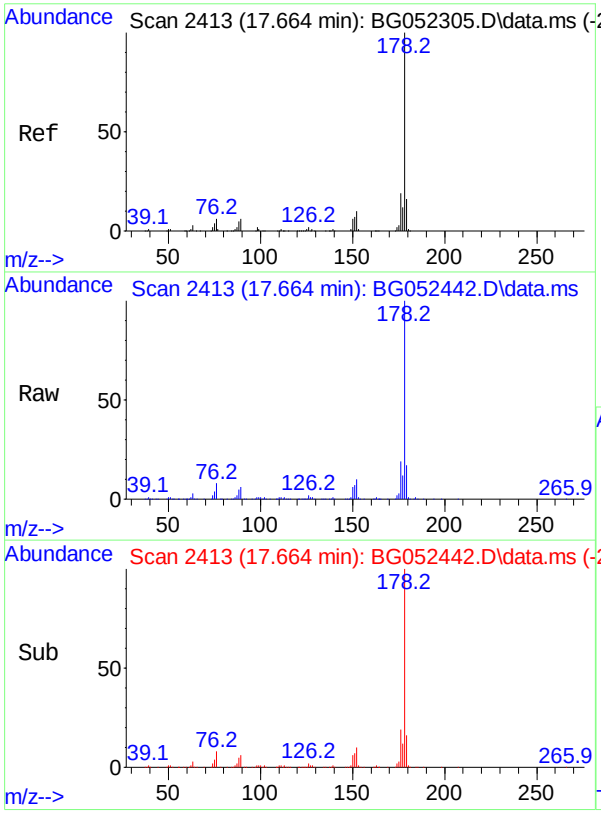
Ion	Ratio	Lower	Upper
200	100		
173	22.9	3.3	43.3
215	48.4	24.4	64.4



#70
Pentachlorophenol
Concen: 119.193 ng
RT: 17.276 min Scan# 2347
Delta R.T. 0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:266 Resp: 169624

Ion	Ratio	Lower	Upper
266	100		
268	65.0	50.6	75.8
264	65.2	52.2	78.2

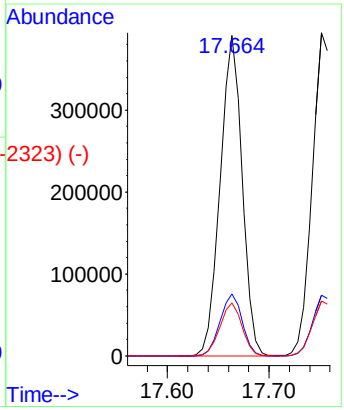


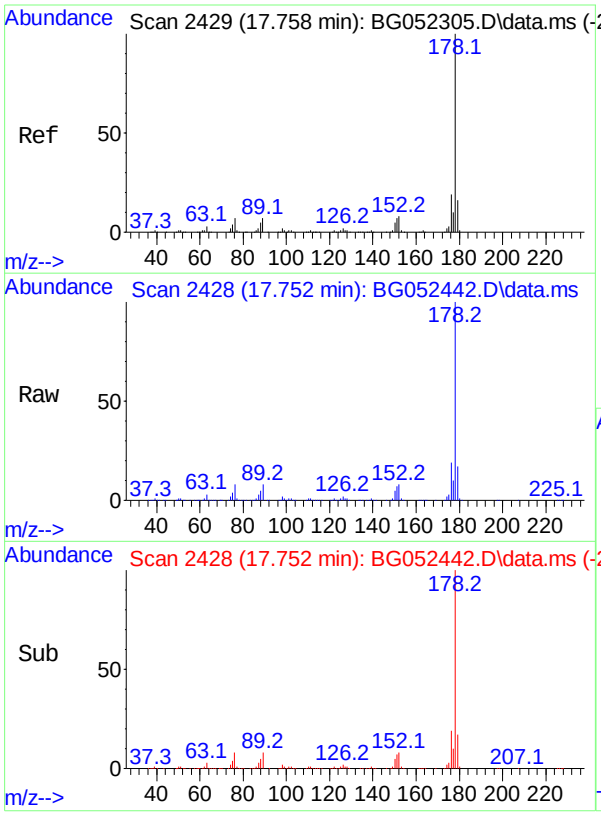
#71
Phenanthrene
Concen: 51.690 ng
RT: 17.664 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:178 Resp: 587659

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.6	25.0
179	16.6	12.6	18.8

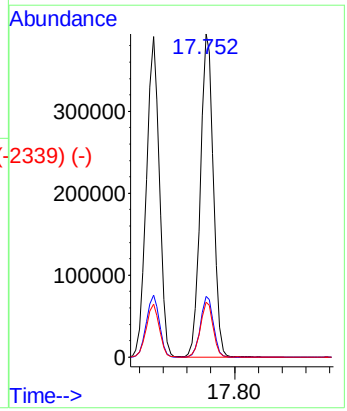


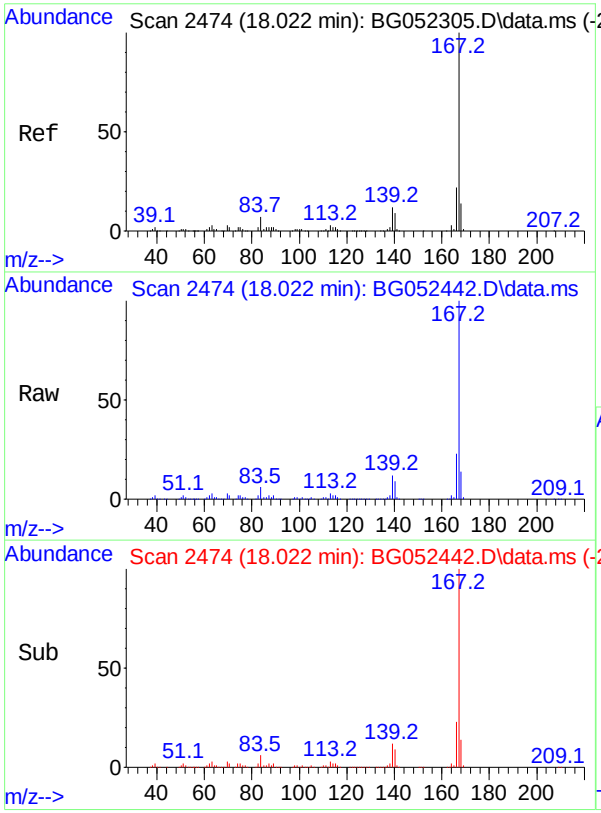


#72
Anthracene
Concen: 54.050 ng
RT: 17.752 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:178 Resp: 602161

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.3	22.9
179	17.0	13.1	19.7



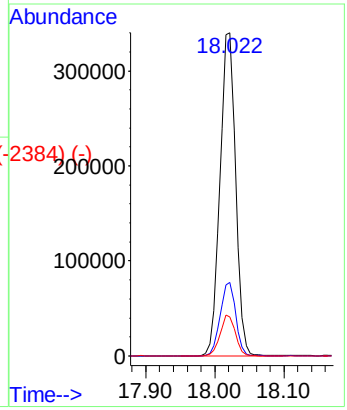


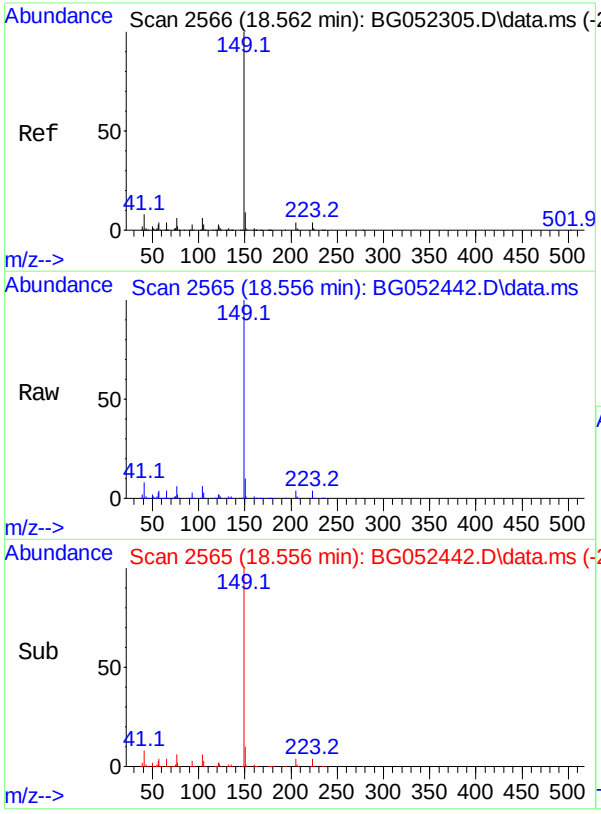
#73
Carbazole
Concen: 49.362 ng
RT: 18.022 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:167 Resp: 536364

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.8	26.6
139	12.0	10.6	16.0

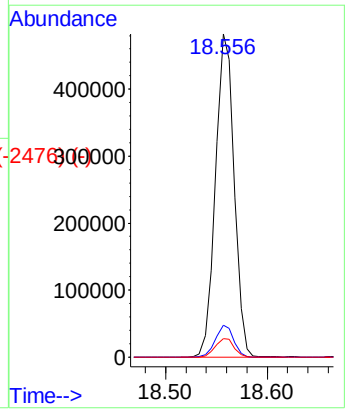


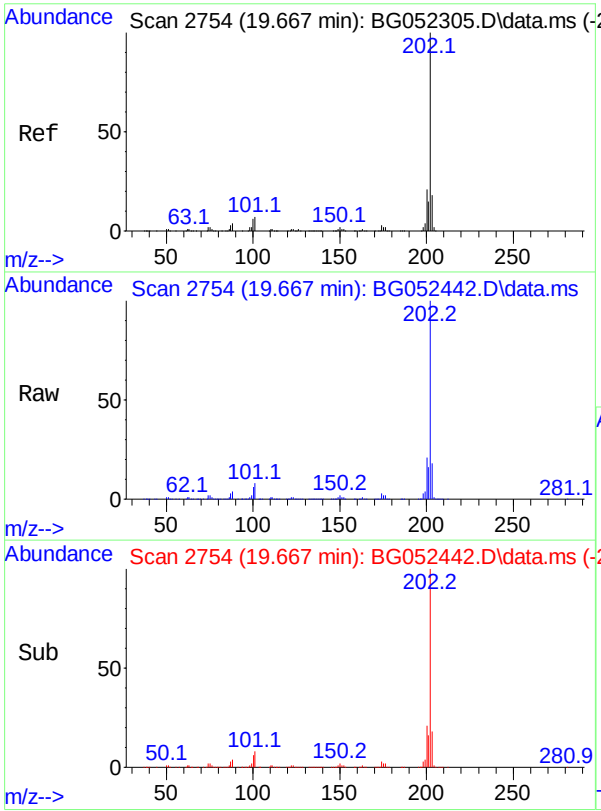


#74
Di-n-butylphthalate
Concen: 51.890 ng
RT: 18.556 min Scan# 2565
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:149 Resp: 614311

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.0
104	5.8	5.4	8.2



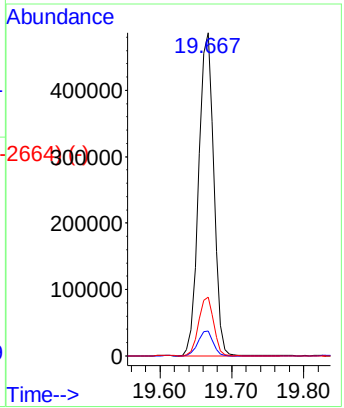


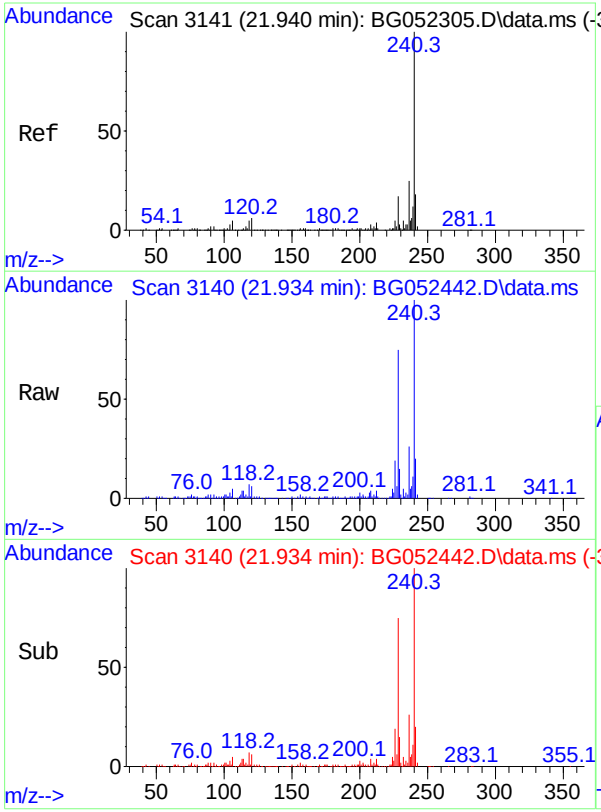
#76
Fluoranthene
Concen: 48.845 ng
RT: 19.667 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:202 Resp: 707103

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	27.1
203	18.1	0.0	37.8

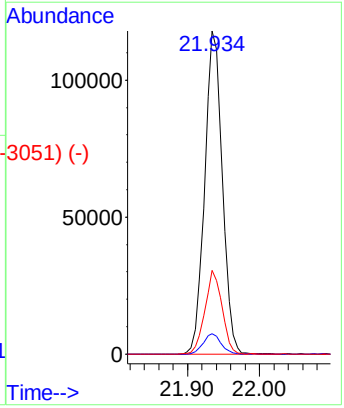


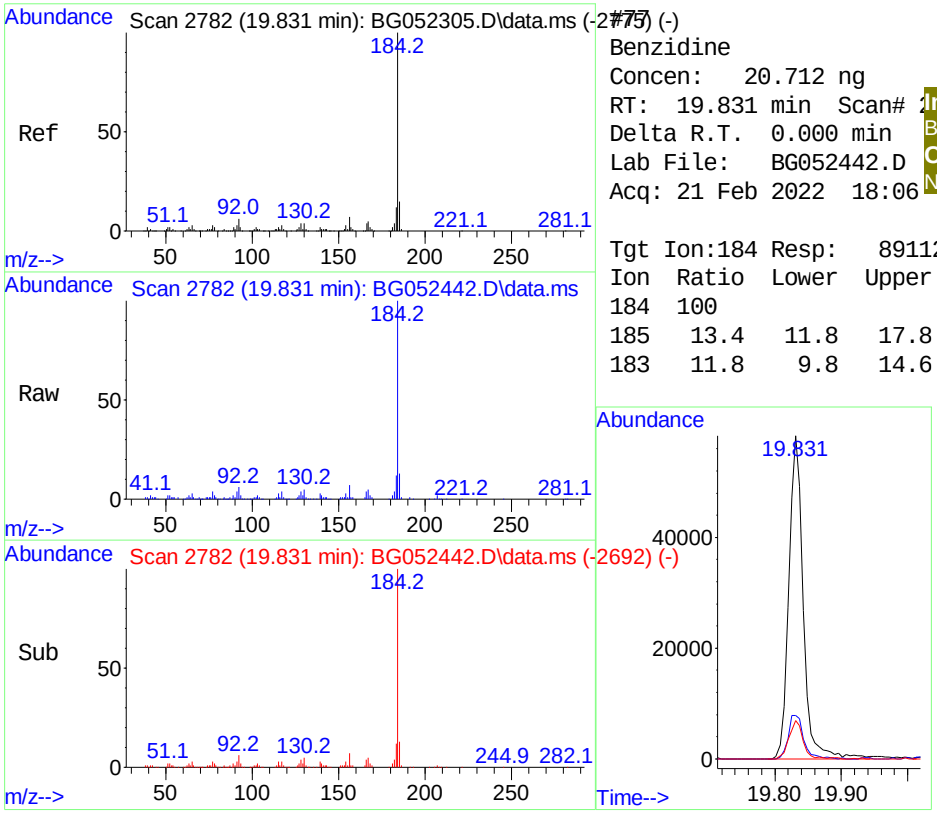


#78
Chrysene-d12
Concen: 20.000 ng
RT: 21.934 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:240 Resp: 201349

Ion	Ratio	Lower	Upper
240	100		
120	6.3	4.4	6.6
236	26.0	20.8	31.2



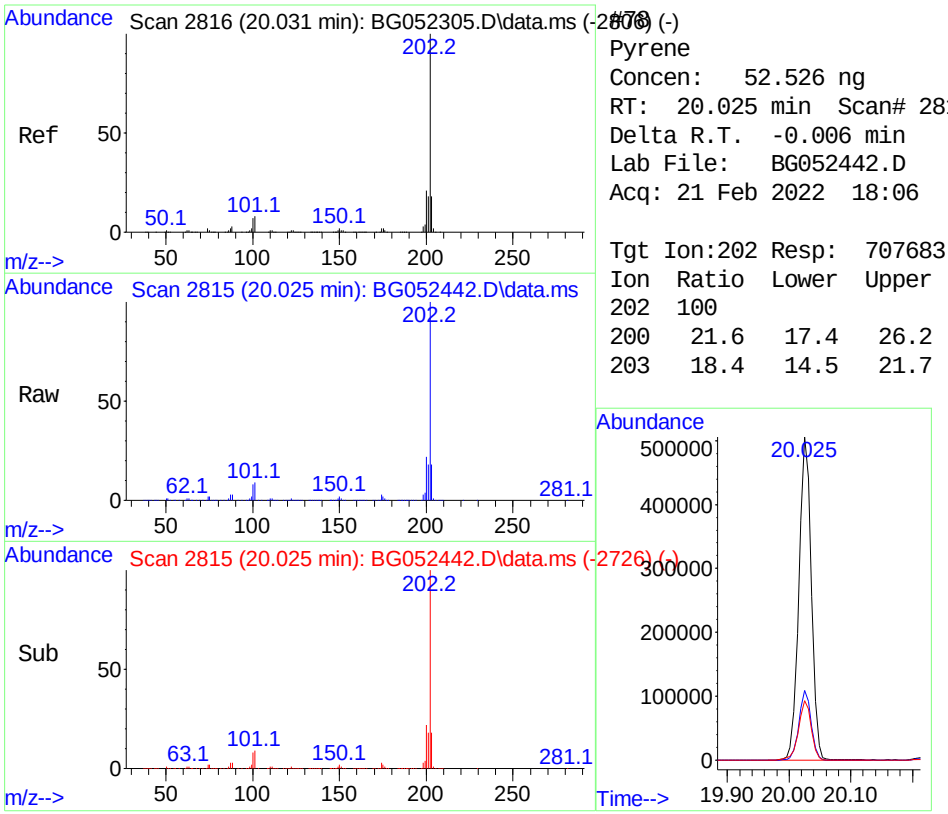


#77
Benzidine
Concen: 20.712 ng
RT: 19.831 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:184 Resp: 89112

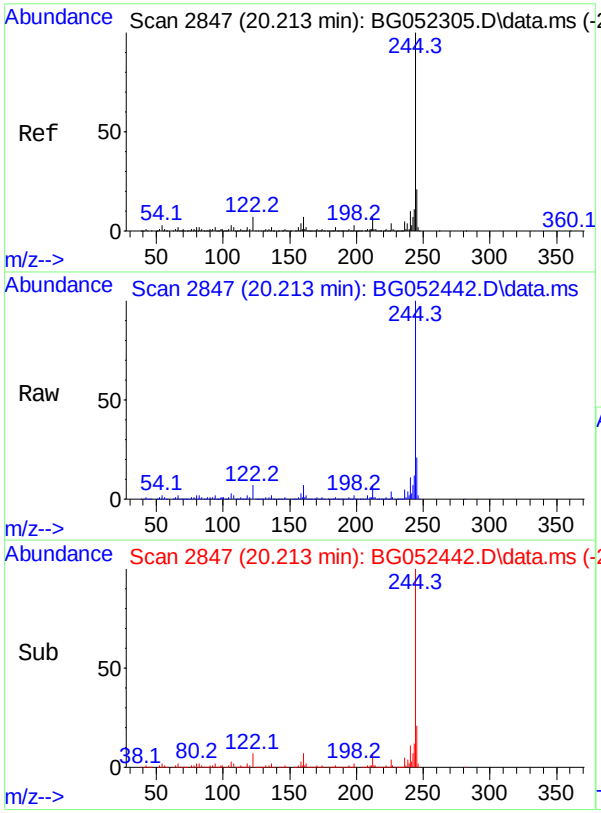
Ion	Ratio	Lower	Upper
184	100		
185	13.4	11.8	17.8
183	11.8	9.8	14.6



#78
Pyrene
Concen: 52.526 ng
RT: 20.025 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:202 Resp: 707683

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	18.4	14.5	21.7

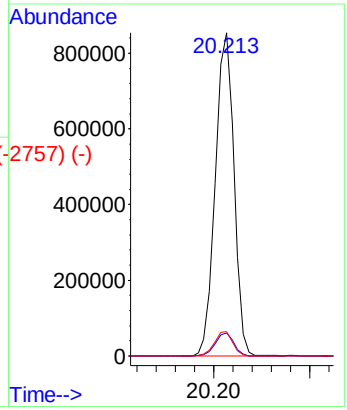


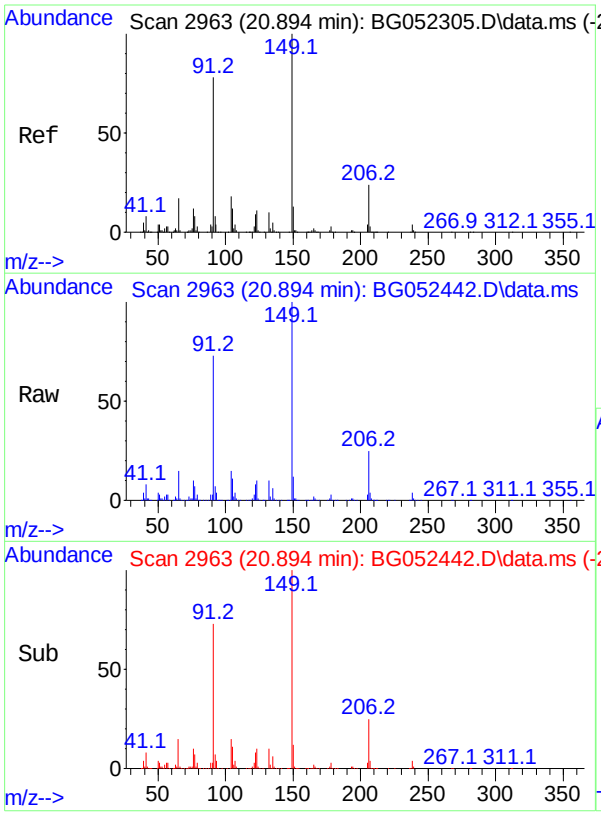
#79
Terphenyl-d14
Concen: 100.576 ng
RT: 20.213 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:244 Resp: 1146794

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	7.5	6.2	9.4

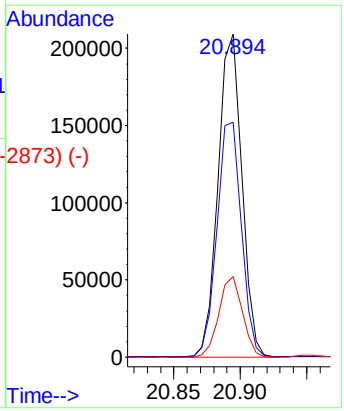


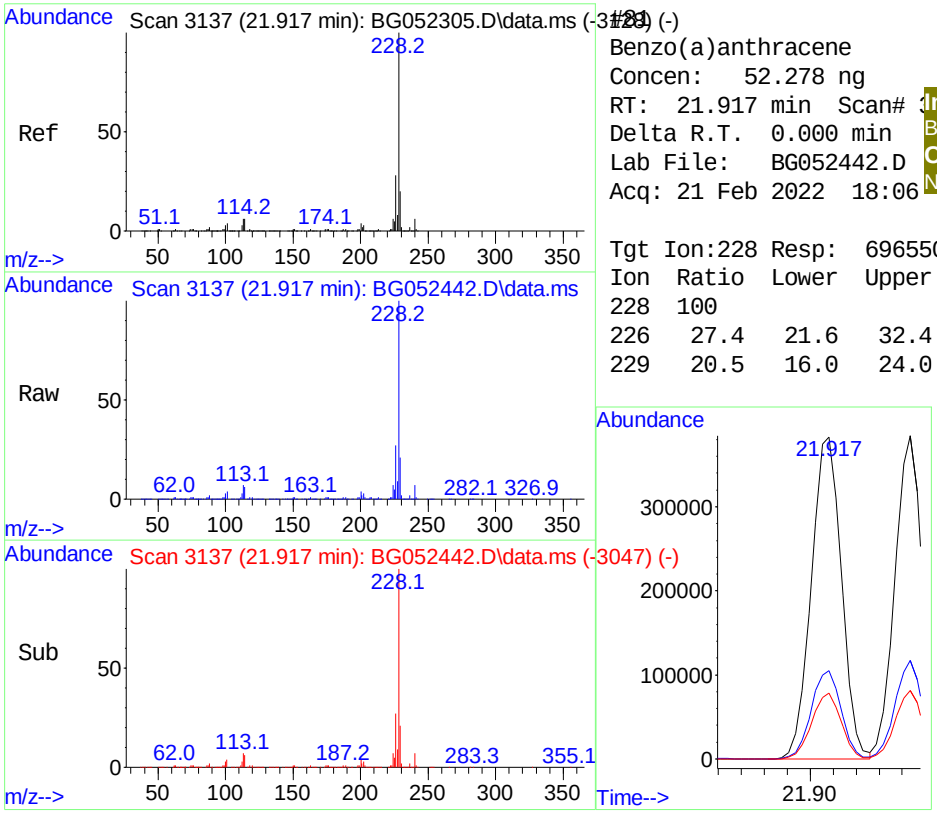


#80
Butylbenzylphthalate
Concen: 55.452 ng
RT: 20.894 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:149 Resp: 259514

Ion	Ratio	Lower	Upper
149	100		
91	72.7	64.0	96.0
206	25.0	19.3	28.9



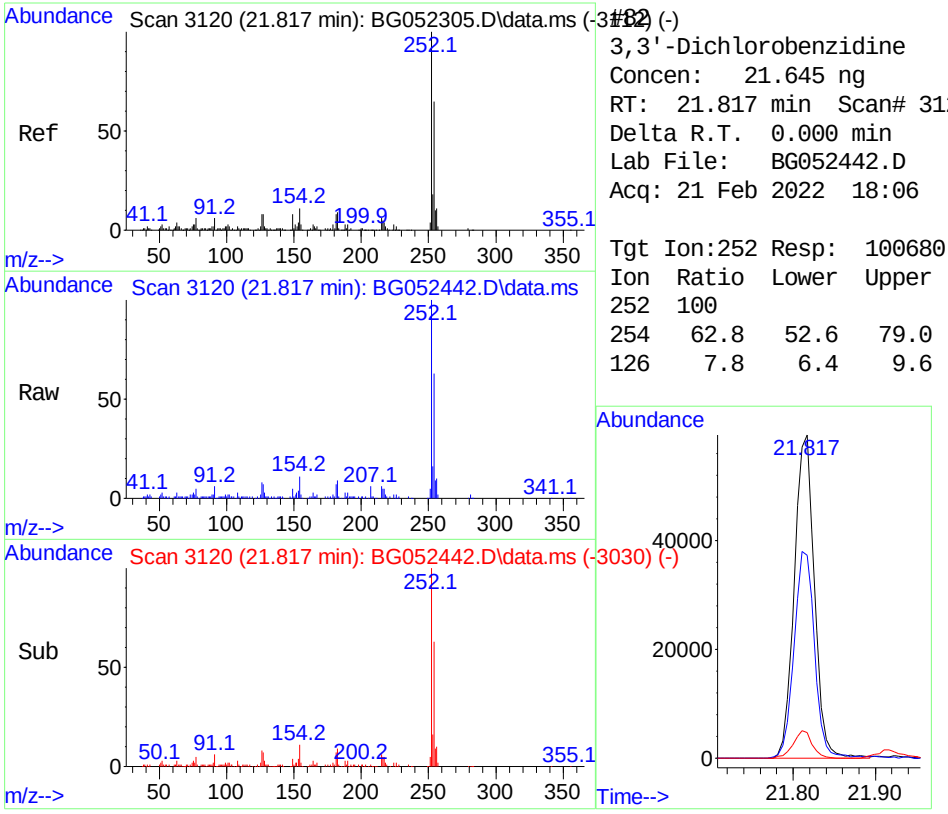


#81
Benzo(a)anthracene
Concen: 52.278 ng
RT: 21.917 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:228 Resp: 696550

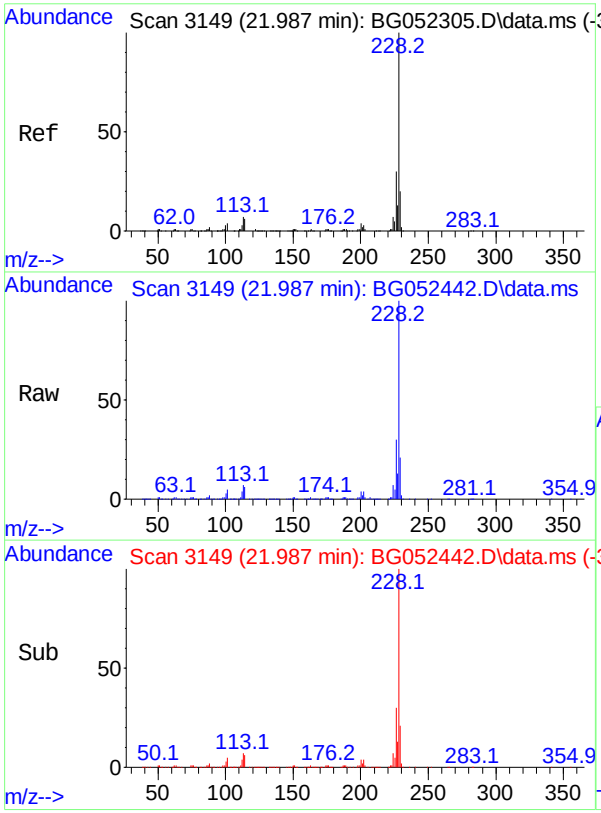
Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.6	32.4
229	20.5	16.0	24.0



#82
3,3'-Dichlorobenzidine
Concen: 21.645 ng
RT: 21.817 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:252 Resp: 100680

Ion	Ratio	Lower	Upper
252	100		
254	62.8	52.6	79.0
126	7.8	6.4	9.6

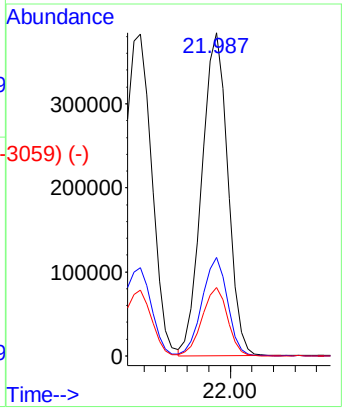


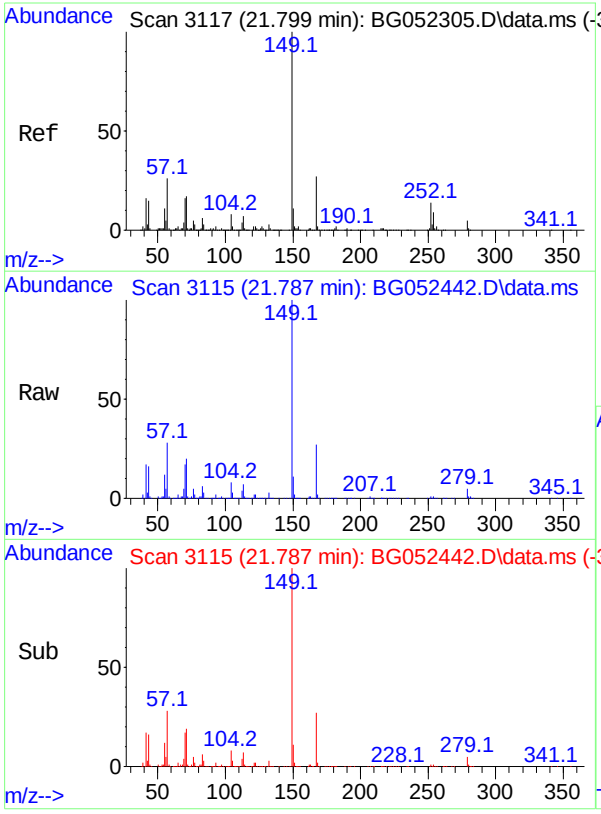
#83
Chrysene
Concen: 50.781 ng
RT: 21.987 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:228 Resp: 641160

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.1	36.1
229	21.1	16.4	24.6

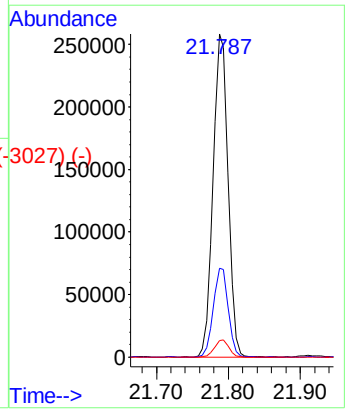


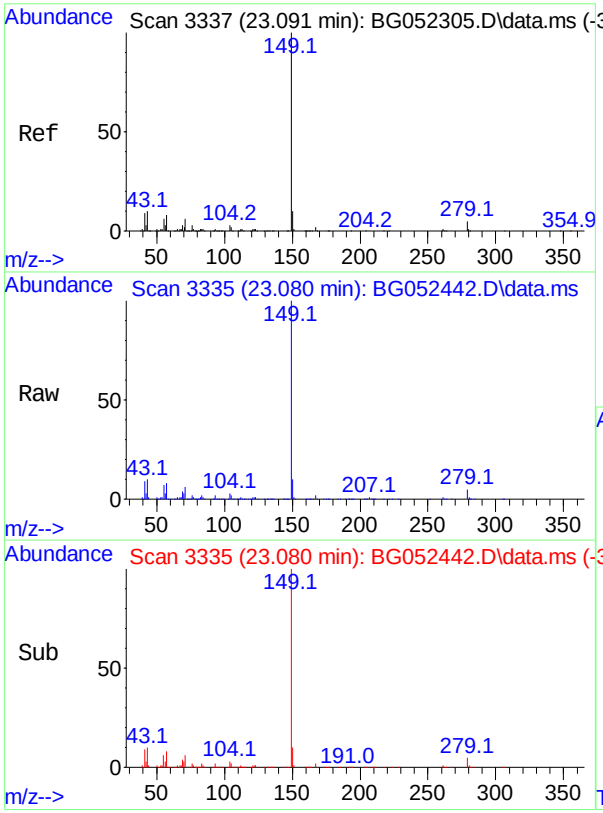


#84
Bis(2-ethylhexyl)phthalate
Concen: 56.917 ng
RT: 21.787 min Scan# 3115
Delta R.T. -0.012 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:149 Resp: 369357

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.4	32.0
279	5.1	4.2	6.2



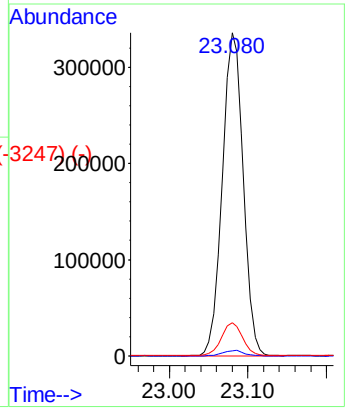


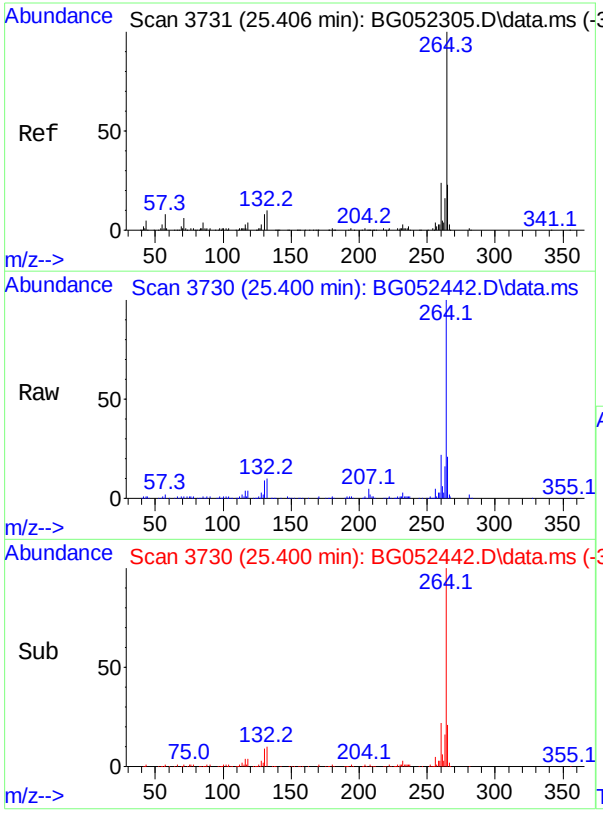
#25
Di-n-octyl phthalate
Concen: 56.861 ng
RT: 23.080 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:149 Resp: 618646

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.1	10.0	15.0

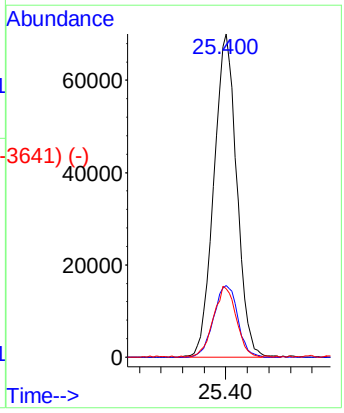


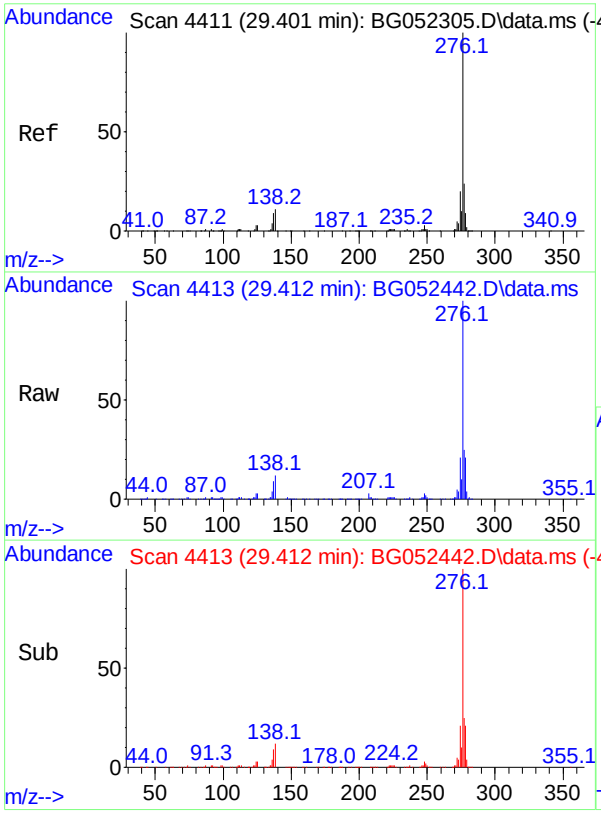


#26
Perylene-d12
Concen: 20.000 ng
RT: 25.400 min Scan# 3730
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:264 Resp: 208330

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.5	27.7
265	21.1	17.8	26.6



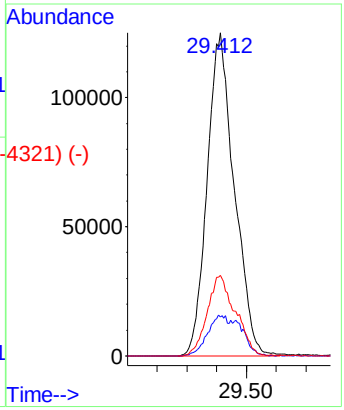


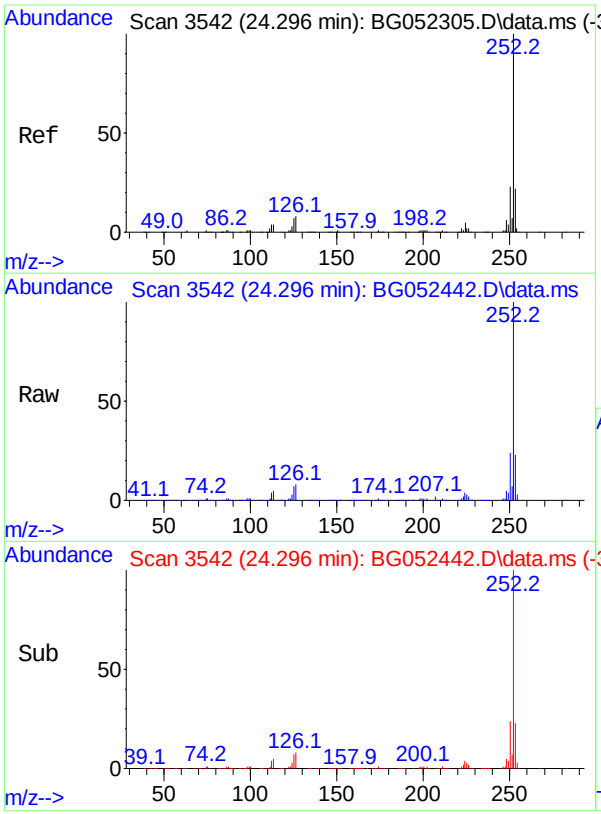
#37
Indeno(1,2,3-cd)pyrene
Concen: 51.815 ng
RT: 29.412 min Scan# 4
Delta R.T. 0.012 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:276 Resp: 789922

Ion	Ratio	Lower	Upper
276	100		
138	9.4	6.1	9.1#
277	25.8	20.2	30.4

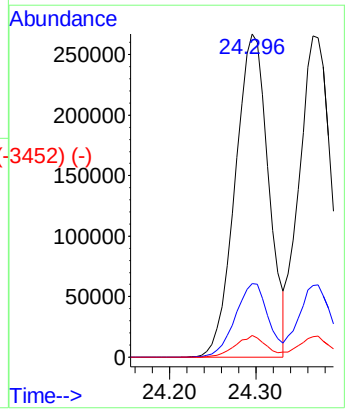


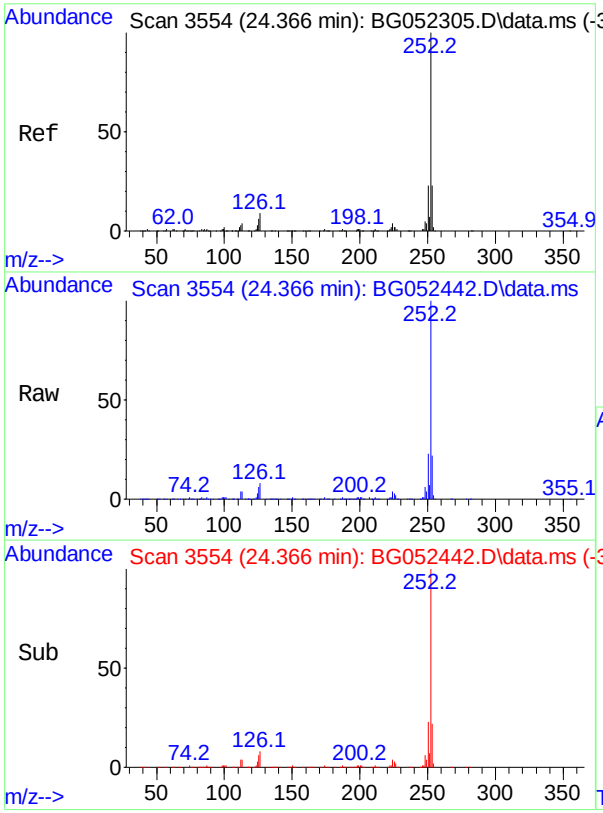


#38
Benzo(b)fluoranthene
Concen: 55.203 ng
RT: 24.296 min Scan# 3542
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:252 Resp: 716650

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	6.8	5.4	8.2



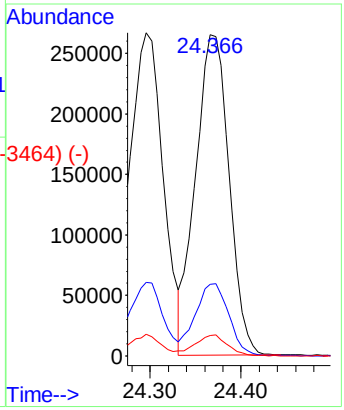


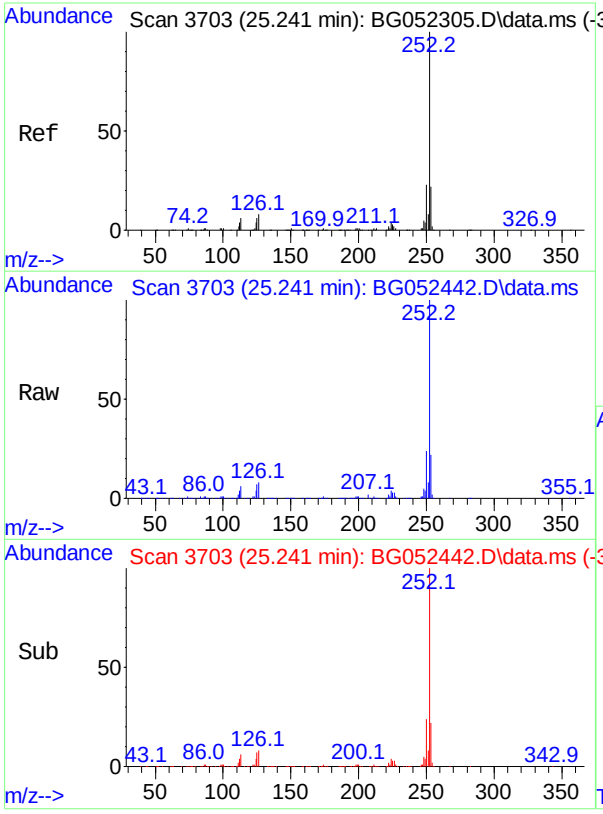
#89
Benzo(k)fluoranthene
Concen: 53.091 ng
RT: 24.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:252 Resp: 680876

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	6.4	4.6	7.0

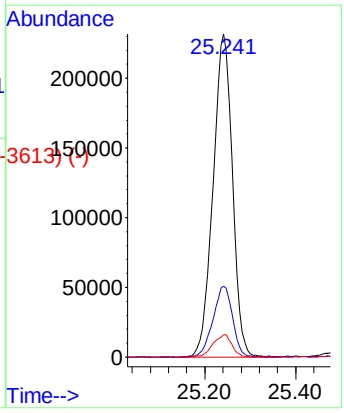


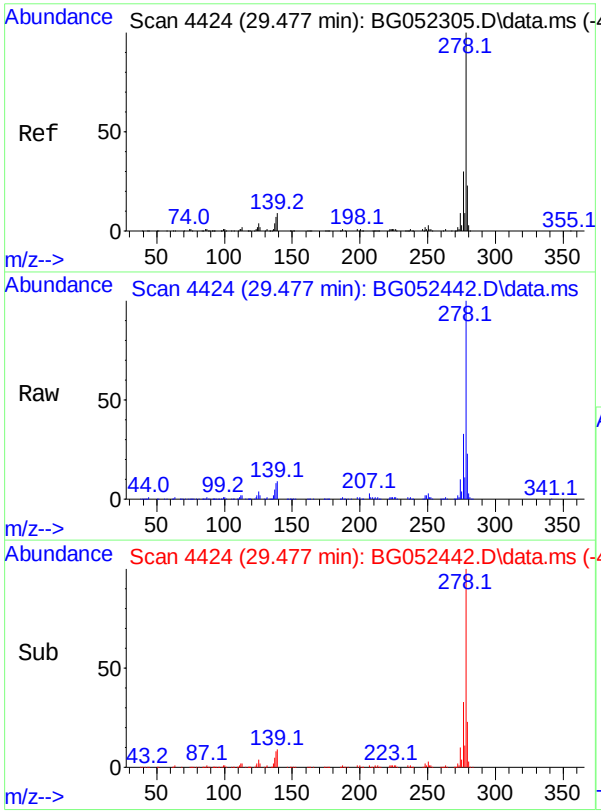


#90
Benzo(a)pyrene
Concen: 62.548 ng
RT: 25.241 min Scan# 3703
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:252 Resp: 685931

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	7.0	5.0	7.6



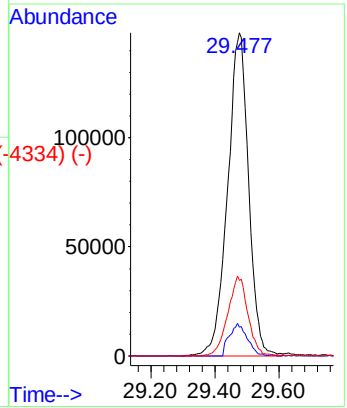


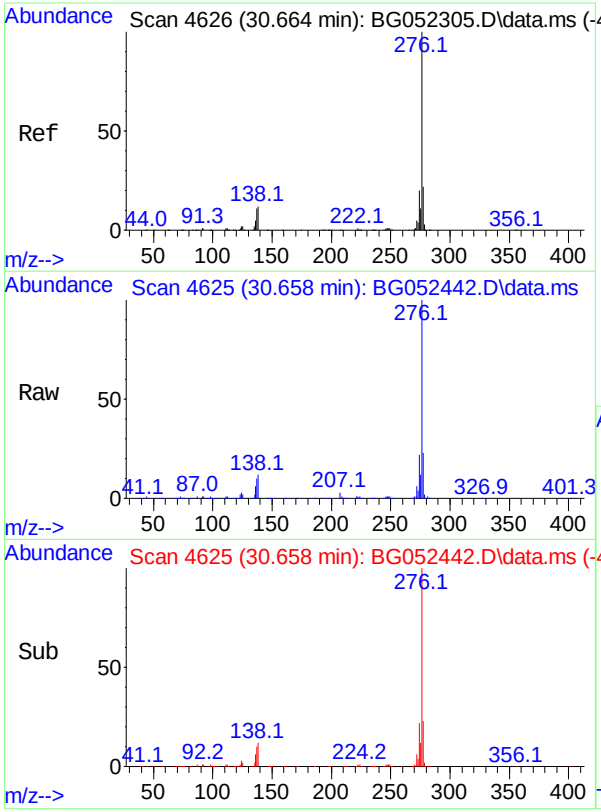
#91
Dibenzo(a,h)anthracene
Concen: 53.669 ng
RT: 29.477 min Scan# 4
Delta R.T. 0.000 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Instrument :
BNA_G
ClientSampleId :
NAPL-SOCKMS

Tgt Ion:278 Resp: 675891

Ion	Ratio	Lower	Upper
278	100		
139	8.9	6.4	9.6
279	23.4	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 54.603 ng
RT: 30.658 min Scan# 4625
Delta R.T. -0.006 min
Lab File: BG052442.D
Acq: 21 Feb 2022 18:06

Tgt Ion:276 Resp: 674865

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.2	27.2
138	12.0	9.1	13.7