Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053382.D
Acq On : 29 Apr 2022 18:19
Operator : CG/JU
Sample : N2572-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Quant Time: May 02 01:03:30 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Apr 24 01:13:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.099	152	21579	20.000	ng		-0.01
21) Naphthalene-d8	10.913	136	86656	20.000	ng		# 0.00
39) Acenaphthene-d10	14.726	164	75860	20.000	ng		0.00
64) Phenanthrene-d10	17.475	188	198378	20.000	ng		0.00
76) Chrysene-d12	21.757	240	200237	20.000	ng		0.00
86) Perylene-d12	25.053	264	159904	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.667	112	173720	137.999	ng		0.00
7) Phenol-d6	7.265	99	250975	129.283	ng		0.00
23) Nitrobenzene-d5	9.262	82	199956	93.691	ng		-0.01
42) 2,4,6-Tribromophenol	16.218	330	179757	148.941	ng		0.00
45) 2-Fluorobiphenyl	13.351	172	470474	85.518	ng		0.00
79) Terphenyl-d14	20.077	244	1082689	91.320	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.552	88	24445	40.662	ng	#	10
3) Pyridine	3.964	79	85092	53.667	ng	#	89
4) n-Nitrosodimethylamine	3.858	42	37247	47.438	ng		89
6) Aniline	7.430	93	38805	17.248	ng		96
8) 2-Chlorophenol	7.670	128	71978	52.963	ng		95
9) Benzaldehyde	7.236	77	21846	18.826	ng		98
10) Phenol	7.294	94	92228	47.729	ng		93
11) bis(2-Chloroethyl)ether	7.512	93	69299	49.750	ng		94
12) 1,3-Dichlorobenzene	7.994	146	74209	46.991	ng		95
13) 1,4-Dichlorobenzene	8.134	146	75765	47.059	ng		98
14) 1,2-Dichlorobenzene	8.458	146	72540	46.723	ng		99
15) Benzyl Alcohol	8.334	79	80153	46.452	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.628	45	110233	47.401	ng		99
17) 2-Methylphenol	8.546	107	70228	53.707	ng		97
18) Hexachloroethane	9.186	117	27583	45.687	ng		92
19) n-Nitroso-di-n-propyla...	8.904	70	71341	50.197	ng	#	95
20) 3+4-Methylphenols	8.869	107	98497	53.359	ng		96
22) Acetophenone	8.922	105	122436	50.928	ng		93
24) Nitrobenzene	9.309	77	106329	51.221	ng		91
25) Isophorone	9.826	82	201094	55.436	ng		97
26) 2-Nitrophenol	10.020	139	43180	49.744	ng		91
27) 2,4-Dimethylphenol	10.079	122	79810	64.197	ng		93
28) bis(2-Chloroethoxy)met...	10.308	93	102355	50.225	ng		98
29) 2,4-Dichlorophenol	10.561	162	87467	55.965	ng		96
30) 1,2,4-Trichlorobenzene	10.778	180	81981	46.347	ng		97
31) Naphthalene	10.966	128	228058	49.328	ng		99
32) Benzoic acid	10.243	122	43843	53.720	ng		88
33) 4-Chloroaniline	11.078	127	11189	5.651	ng		91
34) Hexachlorobutadiene	11.248	225	58106	44.222	ng		97
35) Caprolactam	11.894	113	9888	17.949	ng		96
36) 4-Chloro-3-methylphenol	12.194	107	109881	60.391	ng		92
37) 2-Methylnaphthalene	12.564	142	173406	50.689	ng	#	93
38) 1-Methylnaphthalene	12.781	142	171113	51.243	ng		97
40) 1,2,4,5-Tetrachloroben...	12.934	216	111411	43.241	ng		99
41) Hexachlorocyclopentadiene	12.910	237	111821	84.074	ng		95
43) 2,4,6-Trichlorophenol	13.169	196	86442	48.662	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053382.D
Acq On : 29 Apr 2022 18:19
Operator : CG/JU
Sample : N2572-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Quant Time: May 02 01:03:30 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Apr 24 01:13:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.245	196	95591	50.498	ng		95
46) 1,1'-Biphenyl	13.562	154	256976	47.040	ng		97
47) 2-Chloronaphthalene	13.609	162	199169	45.697	ng		97
48) 2-Nitroaniline	13.803	65	86219	52.127	ng		92
49) Acenaphthylene	14.449	152	361404	52.970	ng		100
50) Dimethylphthalate	14.173	163	309945	51.082	ng		99
51) 2,6-Dinitrotoluene	14.297	165	69031	54.535	ng		89
52) Acenaphthene	14.790	154	203761	44.039	ng		97
53) 3-Nitroaniline	14.632	138	19130	14.292	ng		94
54) 2,4-Dinitrophenol	14.837	184	93685	116.320	ng	#	88
55) Dibenzofuran	15.125	168	353884	48.846	ng		98
56) 4-Nitrophenol	14.949	139	103307	101.201	ng	#	76
57) 2,4-Dinitrotoluene	15.084	165	101319	56.222	ng		87
58) Fluorene	15.771	166	299495	51.183	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.354	232	97177	52.862	ng		99
60) Diethylphthalate	15.530	149	321578	50.584	ng		99
61) 4-Chlorophenyl-phenyle...	15.759	204	162014	48.843	ng		96
62) 4-Nitroaniline	15.789	138	47321	33.504	ng		85
63) Azobenzene	16.053	77	311791	48.645	ng		98
65) 4,6-Dinitro-2-methylph...	15.853	198	65501	47.326	ng		99
66) n-Nitrosodiphenylamine	15.977	169	205095	35.952	ng		99
67) 4-Bromophenyl-phenylether	16.652	248	118902	46.777	ng		97
68) Hexachlorobenzene	16.787	284	133810	48.609	ng		95
69) Atrazine	16.917	200	18886	8.475	ng		95
70) Pentachlorophenol	17.128	266	159018	105.697	ng		90
71) Phenanthrene	17.516	178	532375	49.131	ng		98
72) Anthracene	17.610	178	542084	50.497	ng		98
73) Carbazole	17.874	167	325751	31.217	ng		100
74) Di-n-butylphthalate	18.421	149	569208	48.096	ng		98
75) Fluoranthene	19.525	202	691549	49.789	ng		99
78) Pyrene	19.883	202	703378	49.322	ng		97
80) Butylbenzylphthalate	20.759	149	259706	48.847	ng		98
81) Benzo(a)anthracene	21.740	228	686304	50.129	ng		98
83) Chrysene	21.810	228	623359	49.060	ng		99
84) Bis(2-ethylhexyl)phtha...	21.628	149	360861	50.213	ng		99
85) Di-n-octyl phthalate	22.862	149	614597	51.134	ng		97
87) Indeno(1,2,3-cd)pyrene	28.836	276	714445	60.139	ng	#	96
88) Benzo(b)fluoranthene	24.007	252	717303	71.097	ng		98
89) Benzo(k)fluoranthene	24.078	252	659803	66.542	ng		99
90) Benzo(a)pyrene	24.900	252	622575	72.435	ng		99
91) Dibenzo(a,h)anthracene	28.889	278	652698	66.753	ng		98
92) Benzo(g,h,i)perylene	30.017	276	597580	62.006	ng		97

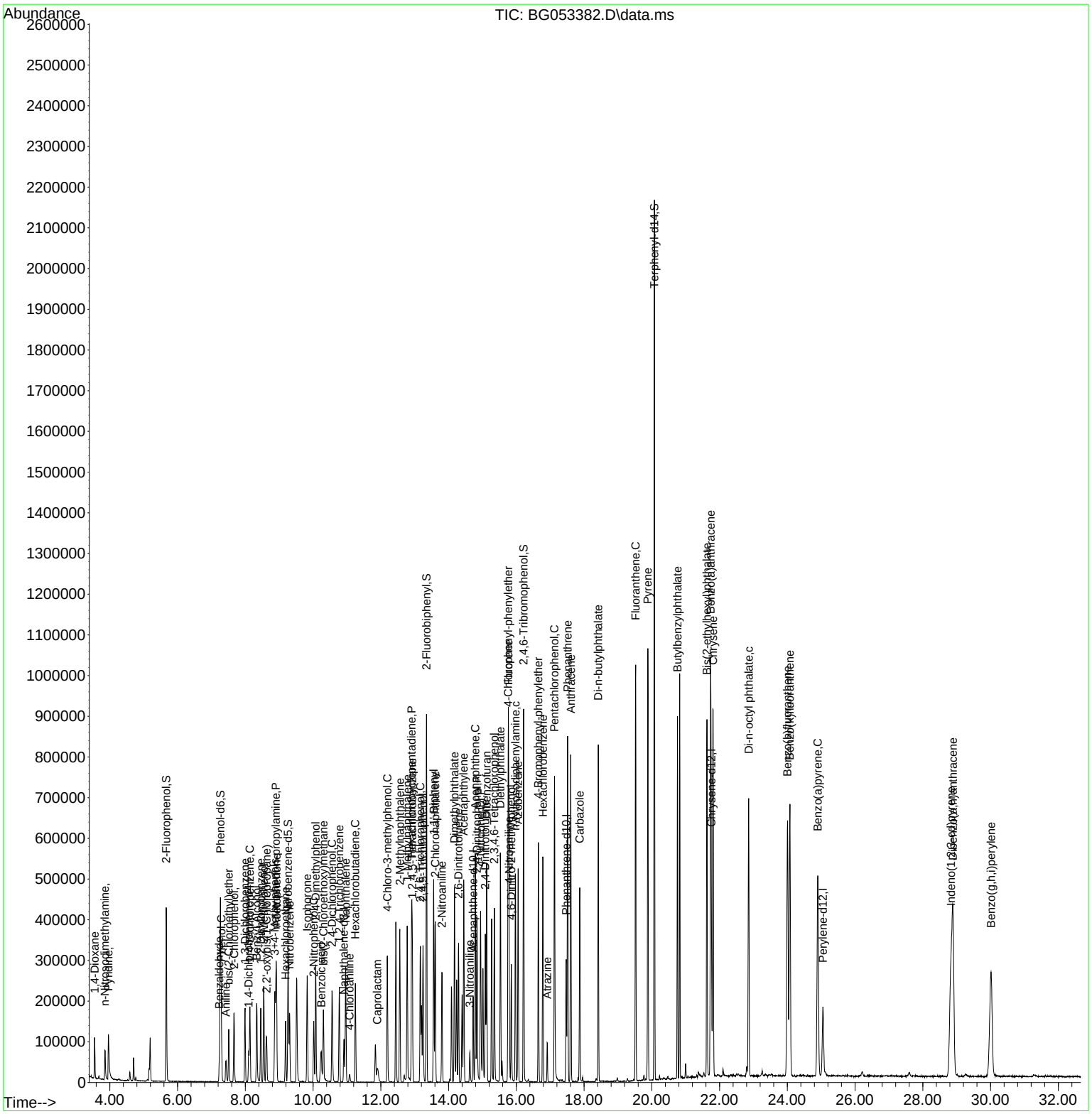
(#) = qualifier out of range (m) = manual integration (+) = signals summed

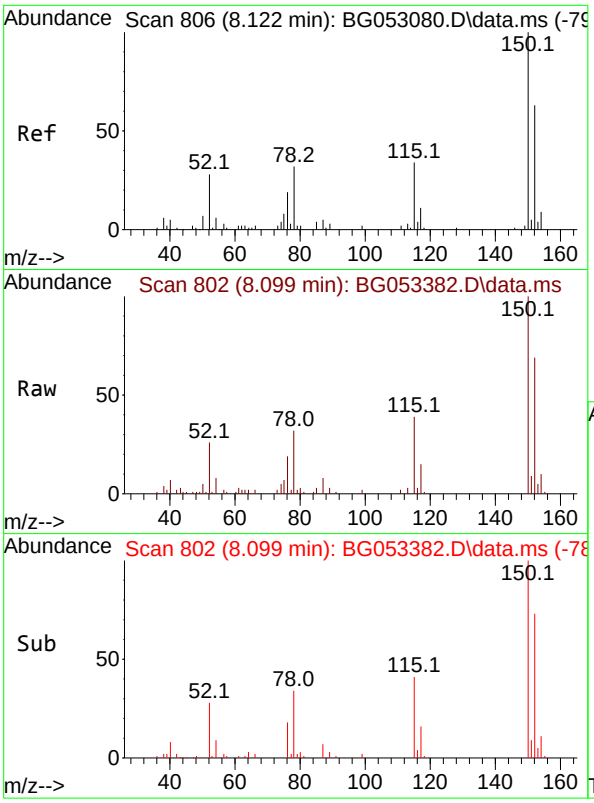
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053382.D
Acq On : 29 Apr 2022 18:19
Operator : CG/JU
Sample : N2572-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Quant Time: May 02 01:03:30 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Apr 24 01:13:30 2022
Response via : Initial Calibration



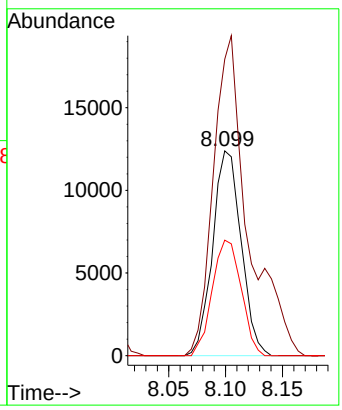


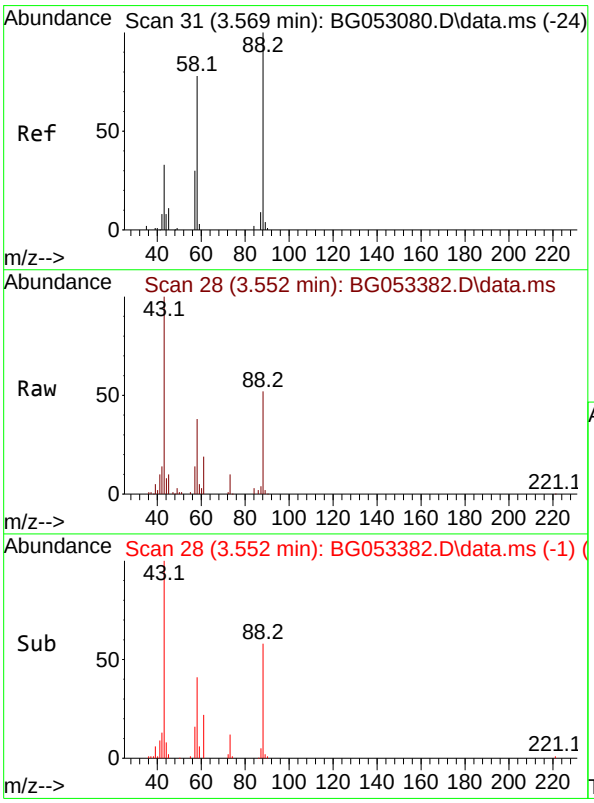
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.099 min Scan# 8(
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:152 Resp: 21579

Ion	Ratio	Lower	Upper
152	100		
150	144.8	114.6	172.0
115	56.4	45.9	68.9

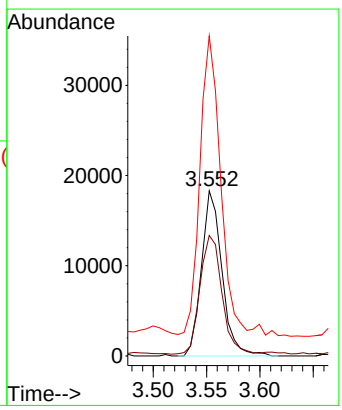


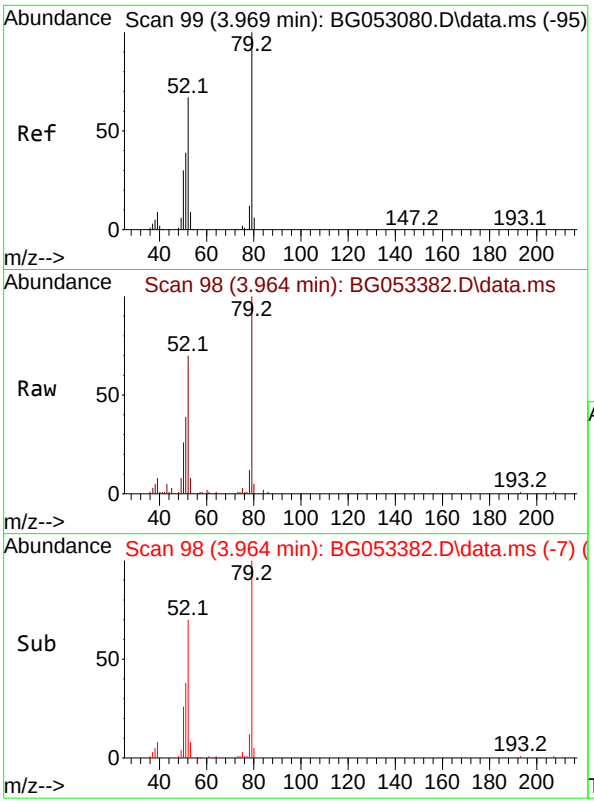


#2
1,4-Dioxane
Concen: 40.662 ng
RT: 3.552 min Scan# 28
Delta R.T. -0.002 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion: 88 Resp: 24445

Ion	Ratio	Lower	Upper
88	100		
58	76.9	58.2	87.2
43	190.4	23.4	35.0#



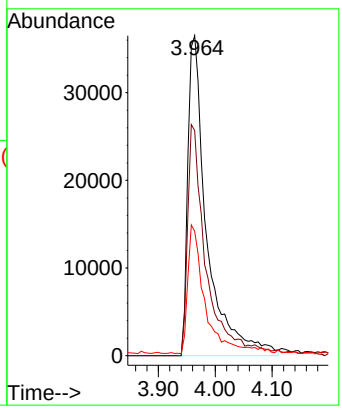


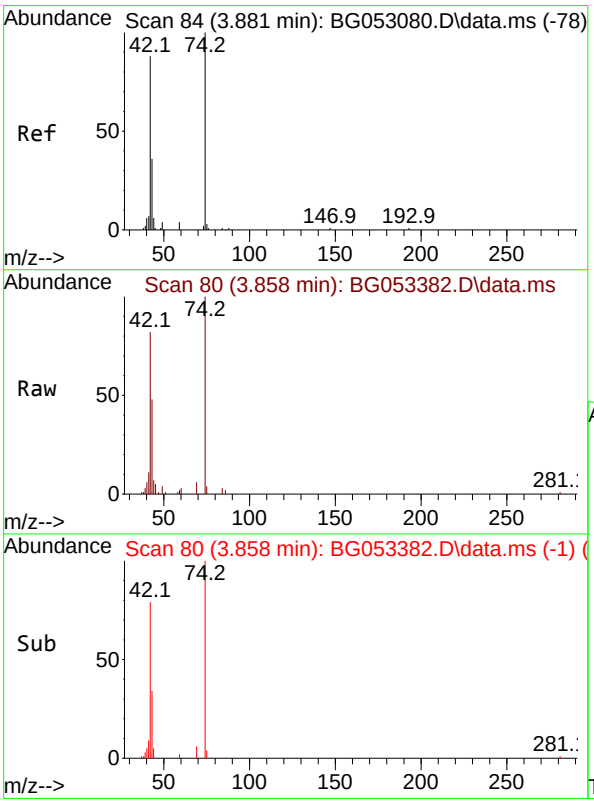
#3
Pyridine
Concen: 53.667 ng
RT: 3.964 min Scan# 9
Delta R.T. 0.003 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion: 79 Resp: 85092

Ion	Ratio	Lower	Upper
79	100		
52	70.4	50.9	76.3
51	38.8	24.4	36.6#

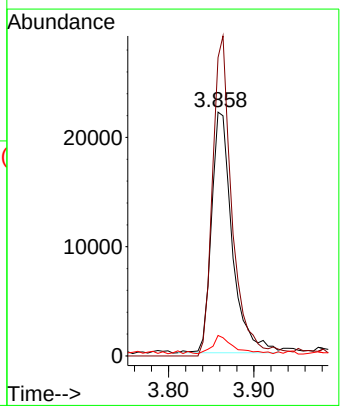


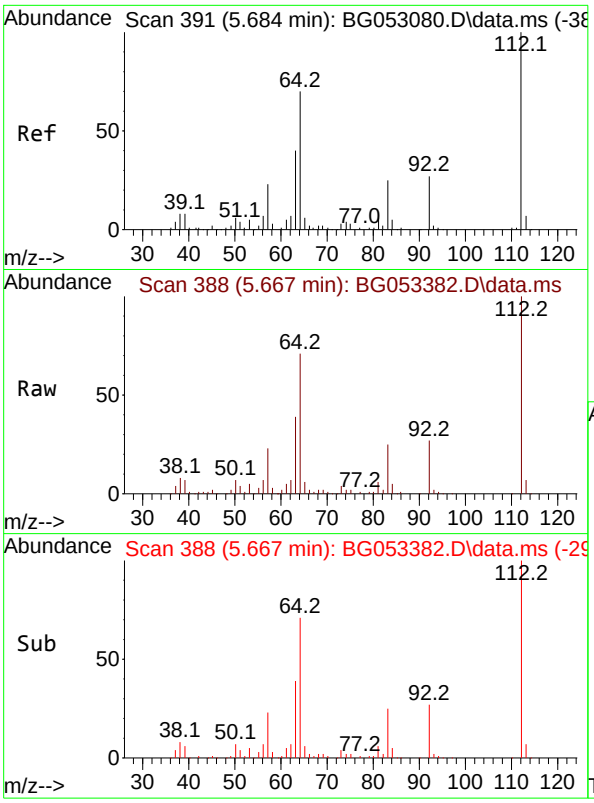


#4
n-Nitrosodimethylamine
Concen: 47.438 ng
RT: 3.858 min Scan# 80
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion: 42 Resp: 37247

Ion	Ratio	Lower	Upper
42	100		
74	122.4	108.9	163.3
44	8.4	5.7	8.5



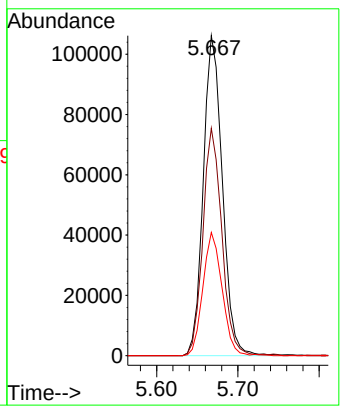


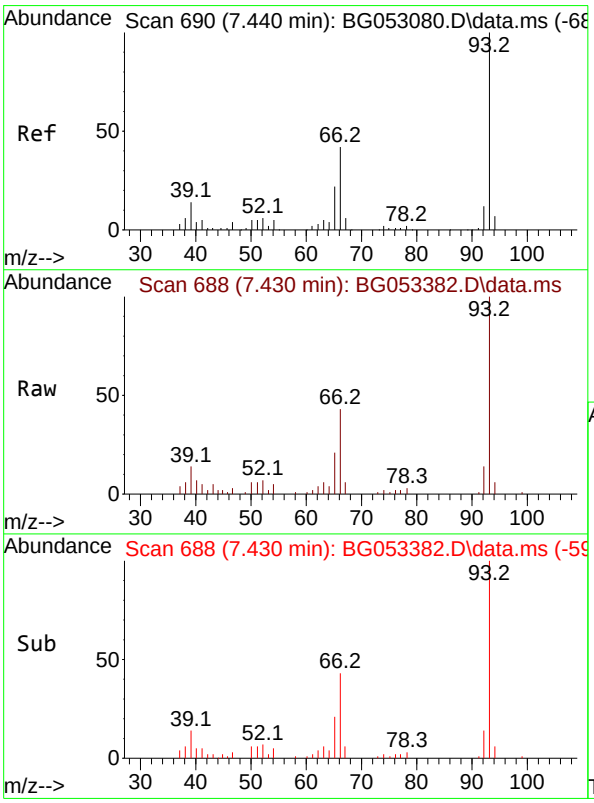
#5
2-Fluorophenol
Concen: 137.999 ng
RT: 5.667 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:112 Resp: 173720

Ion	Ratio	Lower	Upper
112	100		
64	71.1	48.0	72.0
63	38.5	26.5	39.7

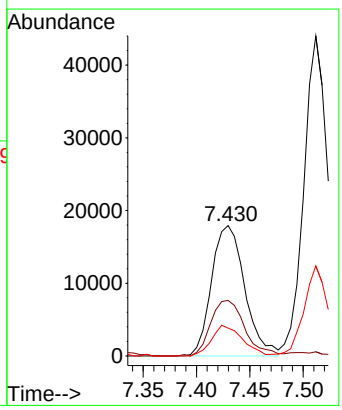


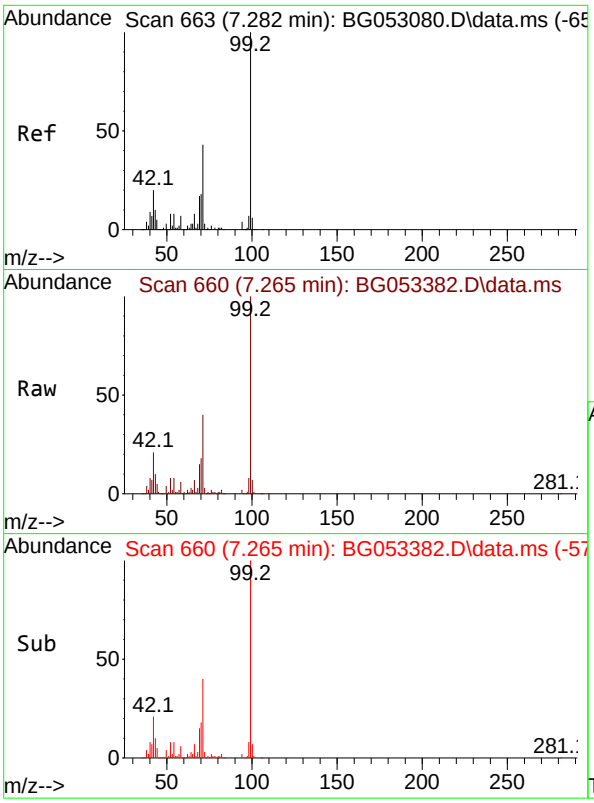


#6
Aniline
Concen: 17.248 ng
RT: 7.430 min Scan# 688
Delta R.T. -0.002 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion: 93 Resp: 38805

Ion	Ratio	Lower	Upper
93	100		
66	42.6	31.3	46.9
65	21.4	16.7	25.1



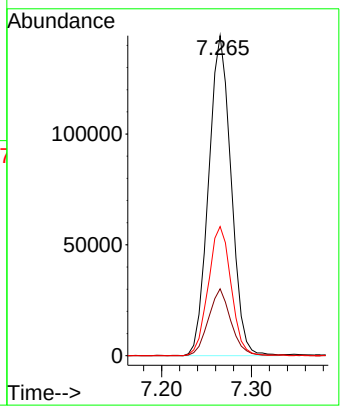


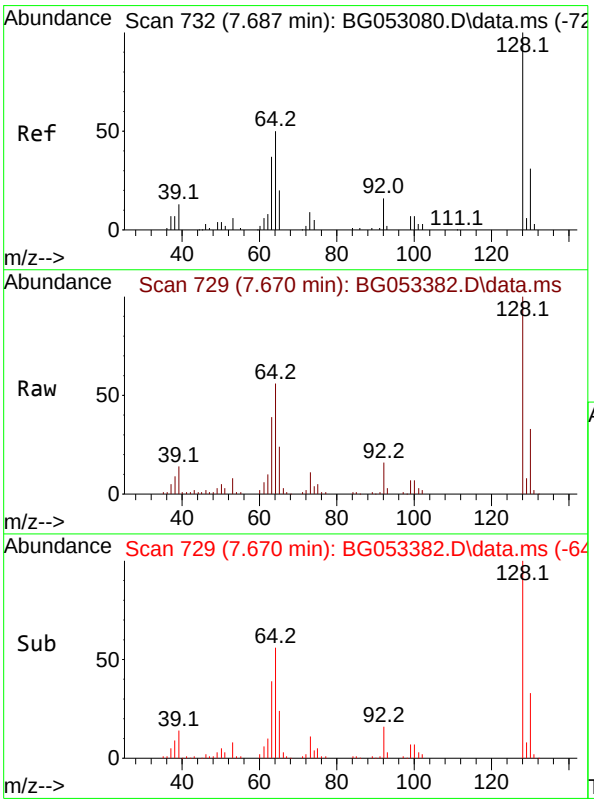
#7
Phenol-d6
Concen: 129.283 ng
RT: 7.265 min Scan# 6
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion: 99 Resp: 250975

Ion	Ratio	Lower	Upper
99	100		
42	20.9	14.7	22.1
71	40.3	29.2	43.8

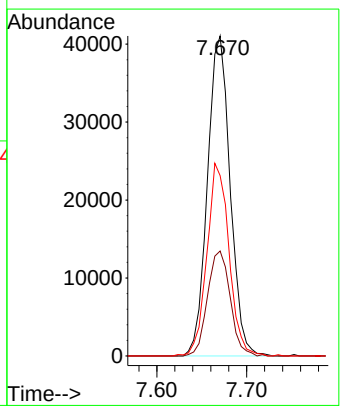


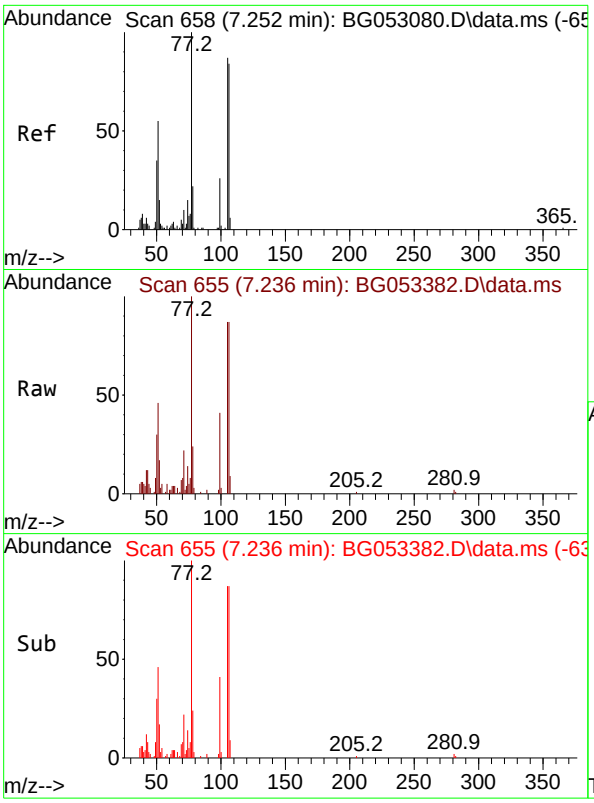


#8
2-Chlorophenol
Concen: 52.963 ng
RT: 7.670 min Scan# 729
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:128 Resp: 71978

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.4	53.4
64	56.3	30.9	70.9



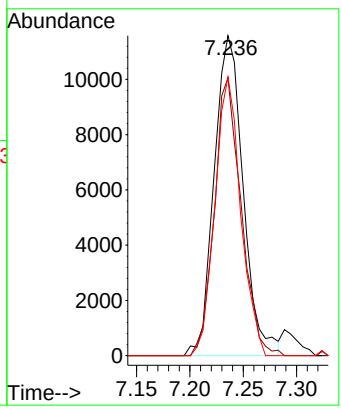


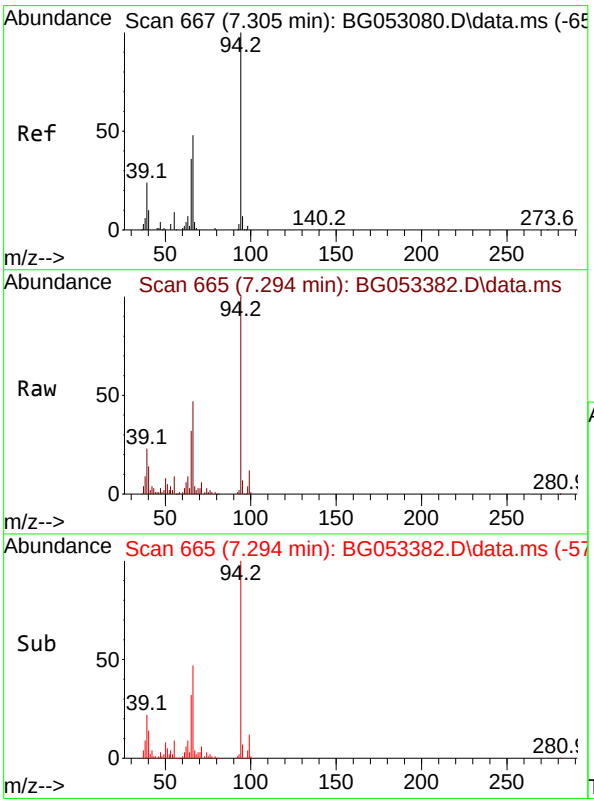
#9
Benzaldehyde
Concen: 18.826 ng
RT: 7.236 min Scan# 6
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion: 77 Resp: 21846

Ion	Ratio	Lower	Upper
77	100		
105	86.8	70.6	110.6
106	87.0	67.6	107.6

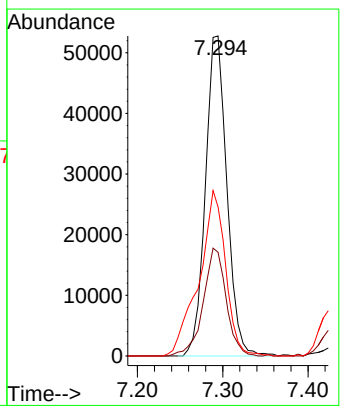


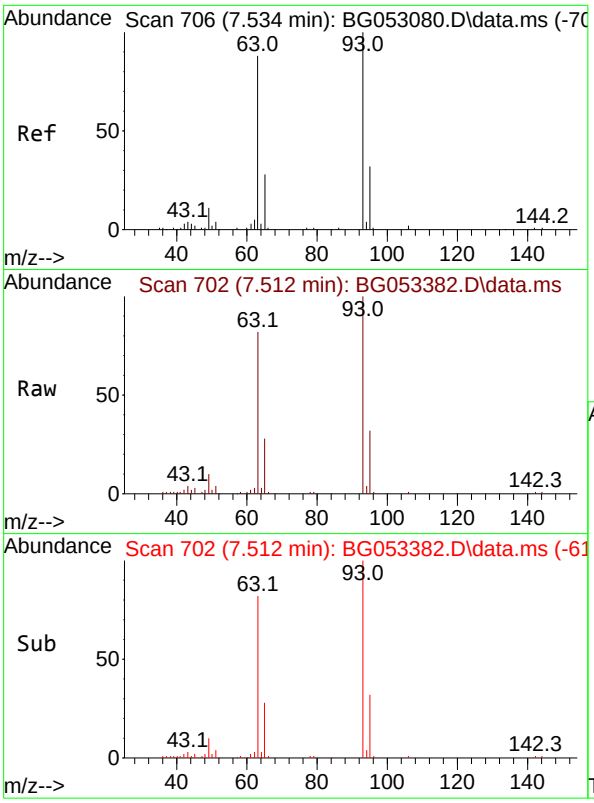


#10
Phenol
Concen: 47.729 ng
RT: 7.294 min Scan# 665
Delta R.T. -0.002 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion: 94 Resp: 92228

Ion	Ratio	Lower	Upper
94	100		
65	32.4	11.1	51.1
66	46.6	20.0	60.0



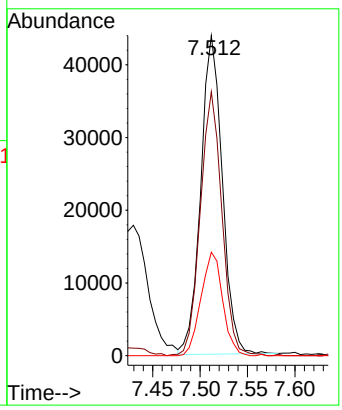


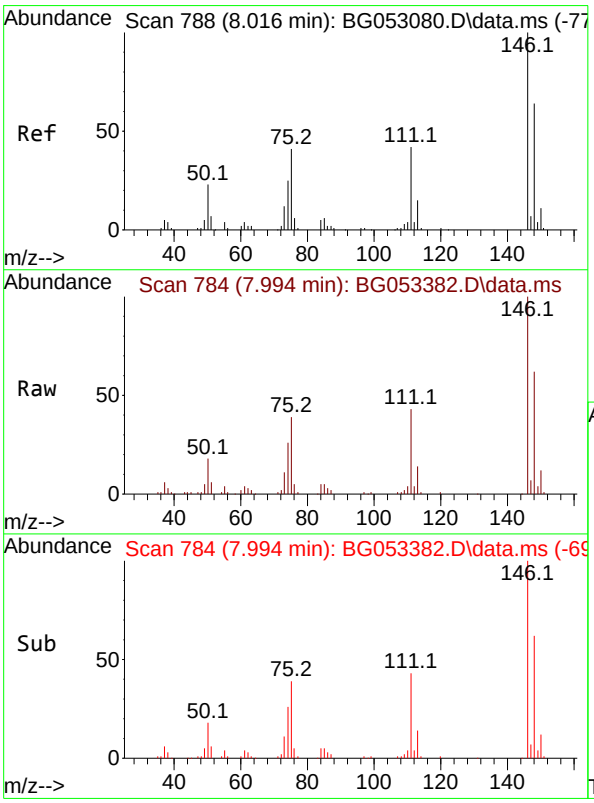
#11
bis(2-Chloroethyl)ether
Concen: 49.750 ng
RT: 7.512 min Scan# 7(
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion: 93 Resp: 69299

Ion	Ratio	Lower	Upper
93	100		
63	82.5	56.9	96.9
95	32.4	14.5	54.5

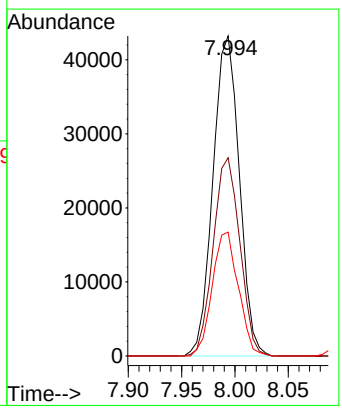


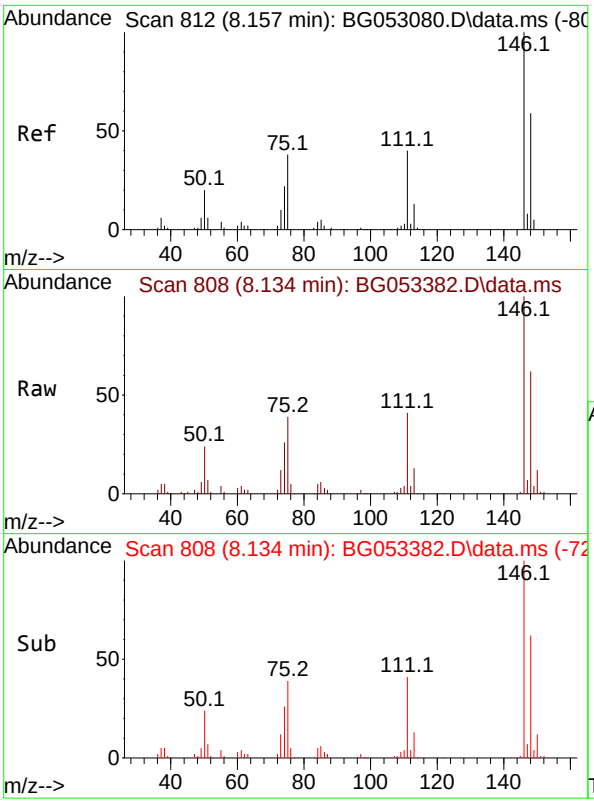


#12
1,3-Dichlorobenzene
Concen: 46.991 ng
RT: 7.994 min Scan# 784
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:146 Resp: 74209

Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.6	76.0
75	38.7	25.9	38.9



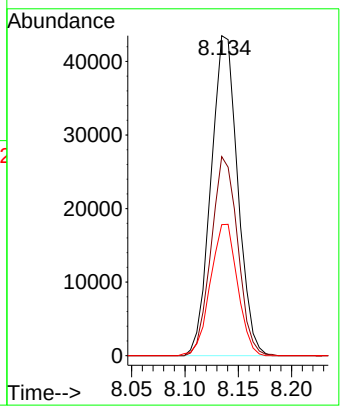


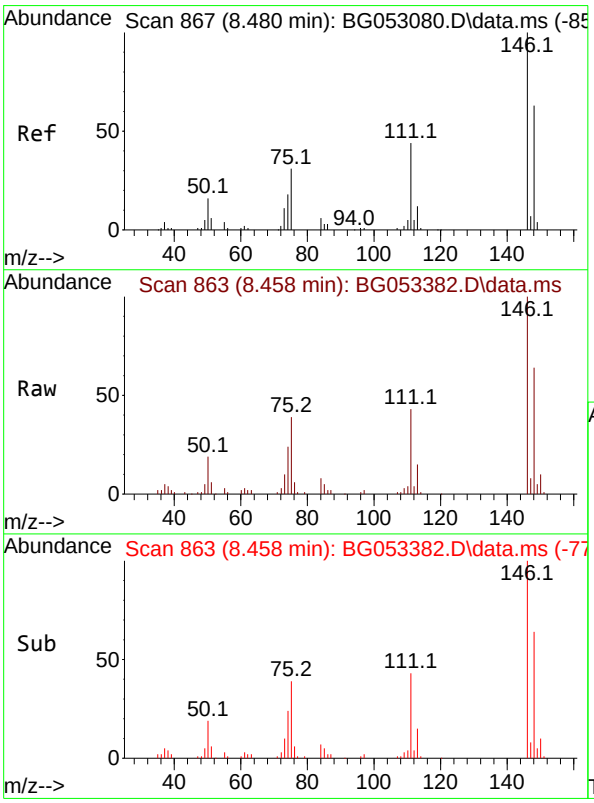
#13
1,4-Dichlorobenzene
Concen: 47.059 ng
RT: 8.134 min Scan# 8
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:146 Resp: 75765

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.0	75.0
111	40.9	31.0	46.4

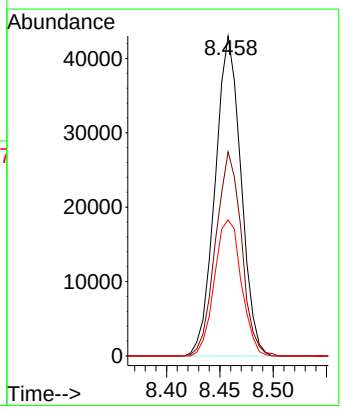


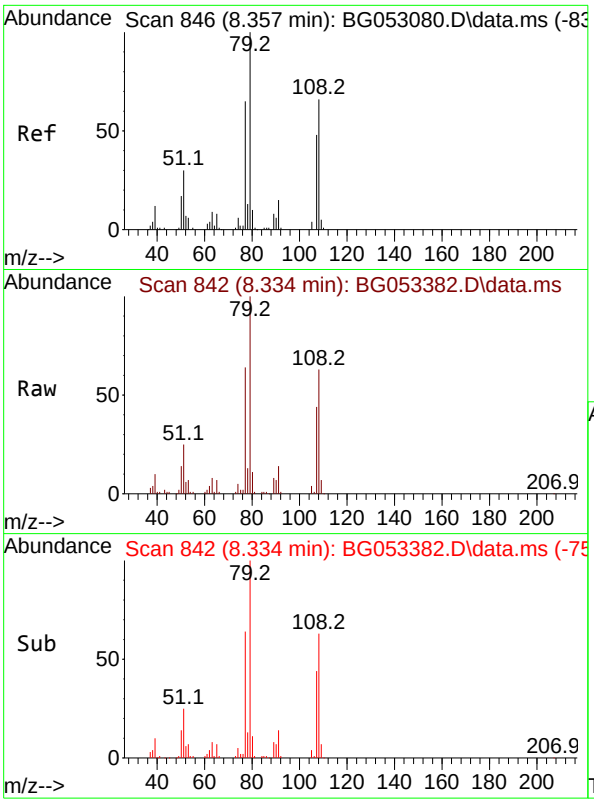


#14
1,2-Dichlorobenzene
Concen: 46.723 ng
RT: 8.458 min Scan# 863
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:146 Resp: 72540

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.6
111	42.6	34.7	52.1



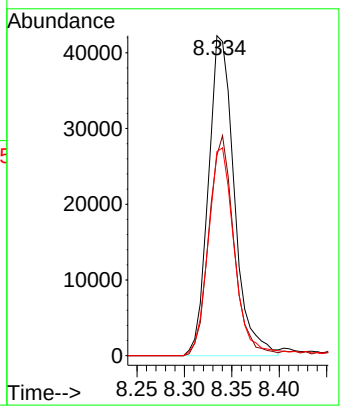


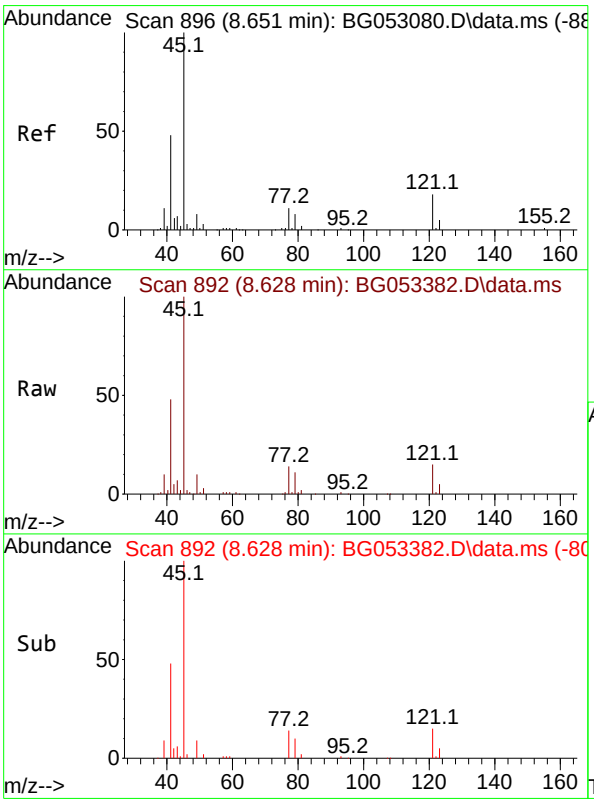
#15
Benzyl Alcohol
Concen: 46.452 ng
RT: 8.334 min Scan# 84
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion: 79 Resp: 80153

Ion	Ratio	Lower	Upper
79	100		
108	62.6	55.1	82.7
77	63.8	52.4	78.6

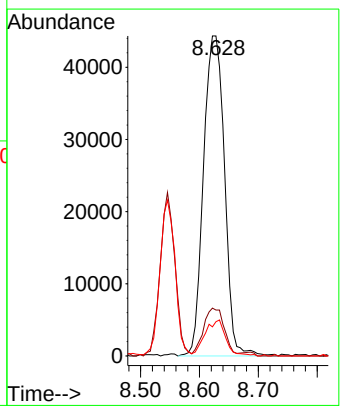


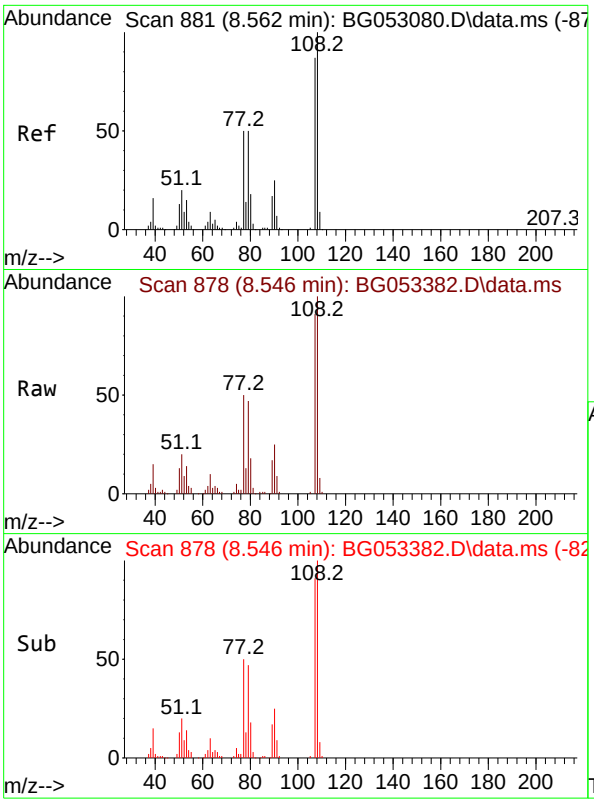


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.401 ng
RT: 8.628 min Scan# 892
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion: 45 Resp: 110233

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	34.9
79	10.7	0.0	30.7



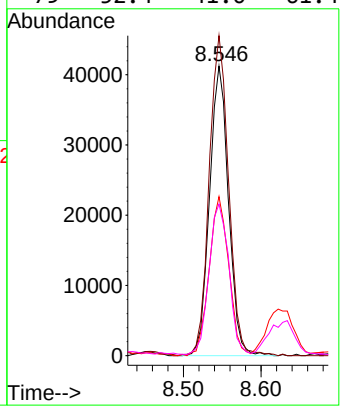


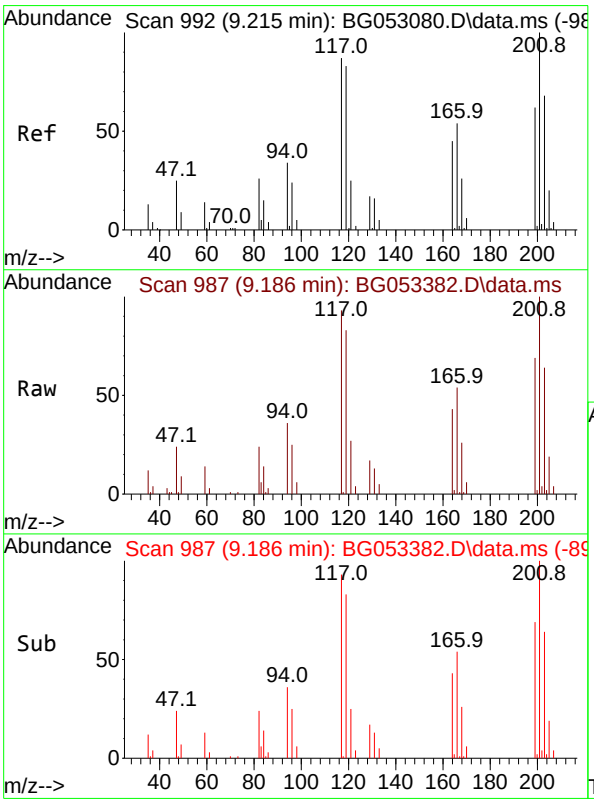
#17
2-Methylphenol
Concen: 53.707 ng
RT: 8.546 min Scan# 8
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:107 Resp: 70228

Ion	Ratio	Lower	Upper
107	100		
108	110.5	91.5	137.3
77	54.9	42.5	63.7
79	52.4	41.0	61.4

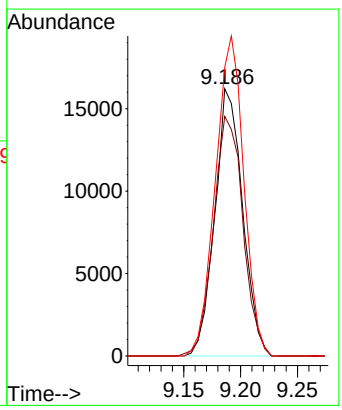


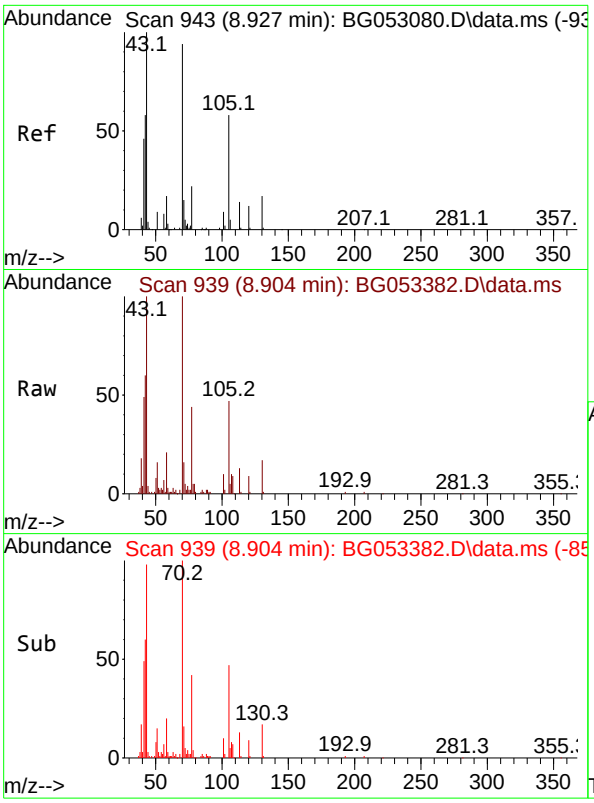


#18
Hexachloroethane
Concen: 45.687 ng
RT: 9.186 min Scan# 987
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:117 Resp: 27583

Ion	Ratio	Lower	Upper
117	100		
119	89.6	75.1	112.7
201	108.1	96.6	145.0



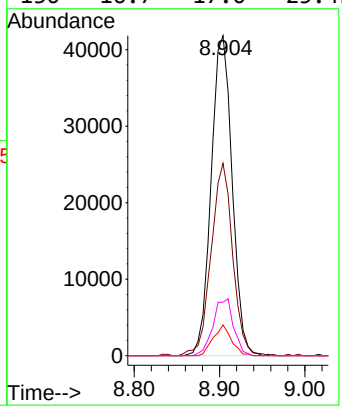


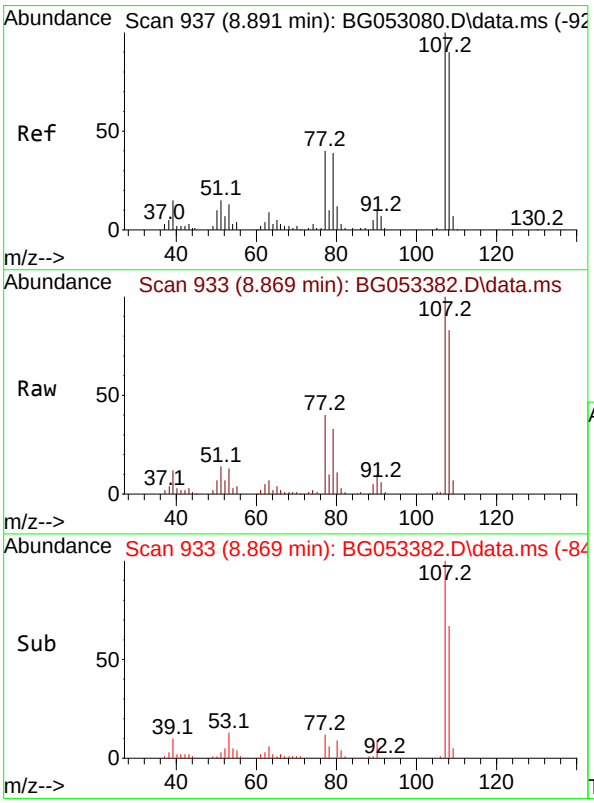
#19
n-Nitroso-di-n-propylamine
Concen: 50.197 ng
RT: 8.904 min Scan# 9
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion: 70 Resp: 71341

Ion	Ratio	Lower	Upper
70	100		
42	60.1	46.0	69.0
101	9.6	6.2	9.4#
130	16.7	17.0	25.4#

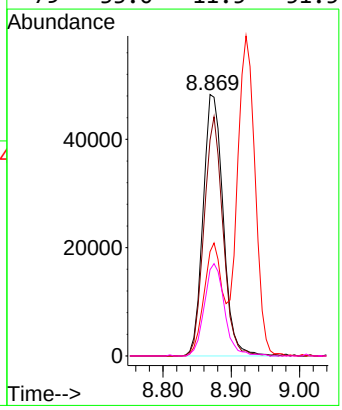


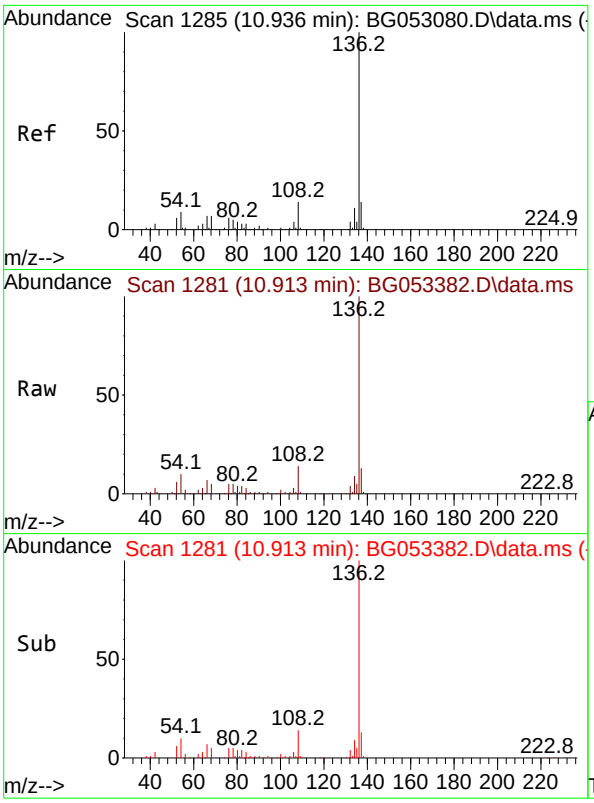


#20
3+4-Methylphenols
Concen: 53.359 ng
RT: 8.869 min Scan# 933
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:107 Resp: 98497

Ion	Ratio	Lower	Upper
107	100		
108	82.6	64.8	104.8
77	39.9	15.9	55.9
79	33.0	11.5	51.5



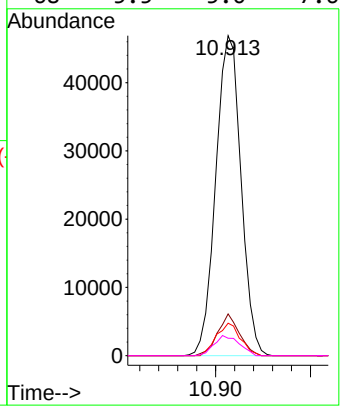


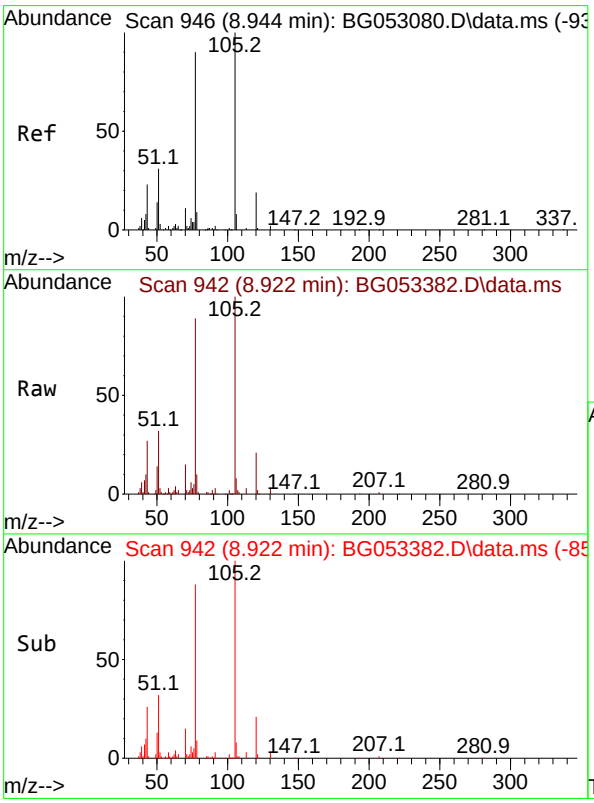
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.913 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:136 Resp: 86656

Ion	Ratio	Lower	Upper
136	100		
137	13.1	9.4	14.2
54	10.1	6.4	9.6#
68	5.5	5.0	7.6

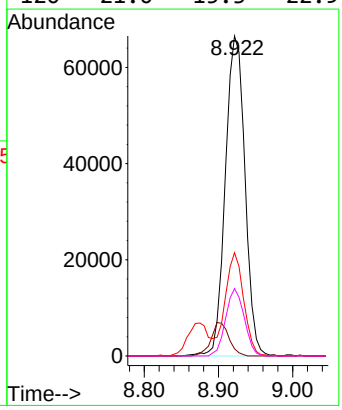


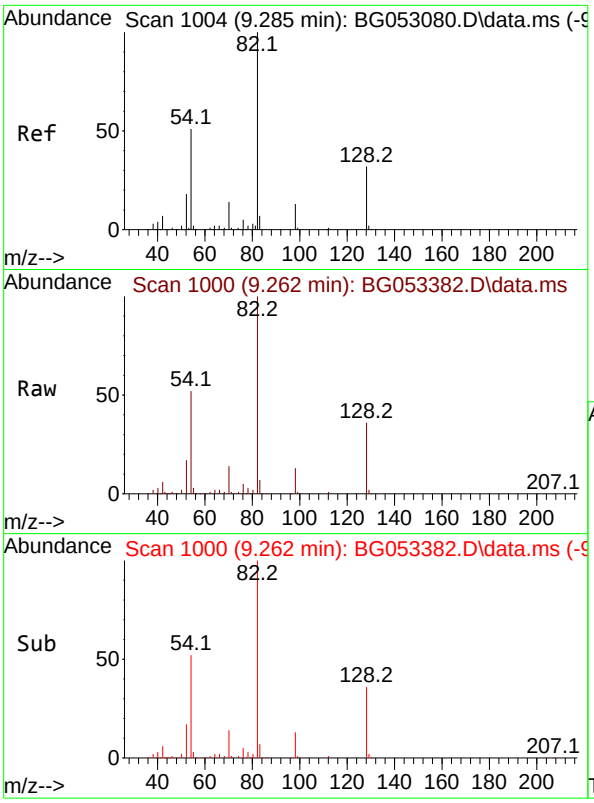


#22
Acetophenone
Concen: 50.928 ng
RT: 8.922 min Scan# 942
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:105 Resp: 122436

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.1	3.1
51	32.3	21.9	32.9
120	21.0	15.3	22.9



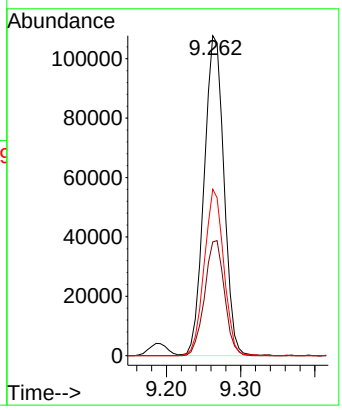


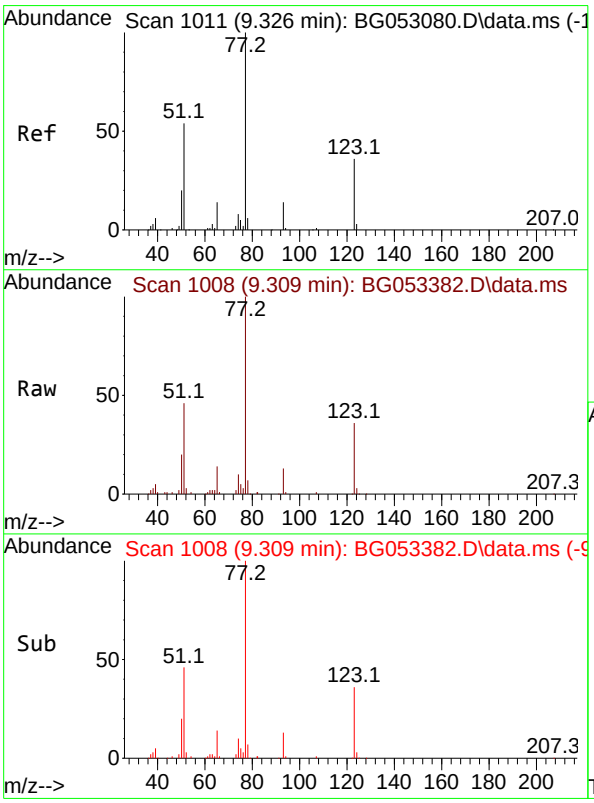
#23
Nitrobenzene-d5
Concen: 93.691 ng
RT: 9.262 min Scan# 1(
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion: 82 Resp: 199956

Ion	Ratio	Lower	Upper
82	100		
128	35.6	31.3	46.9
54	52.0	37.8	56.8

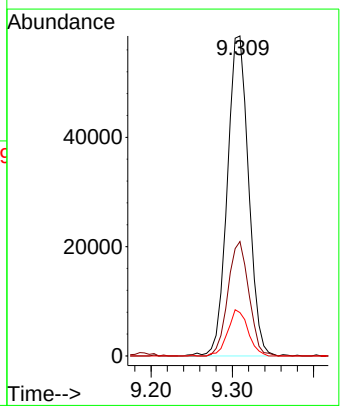


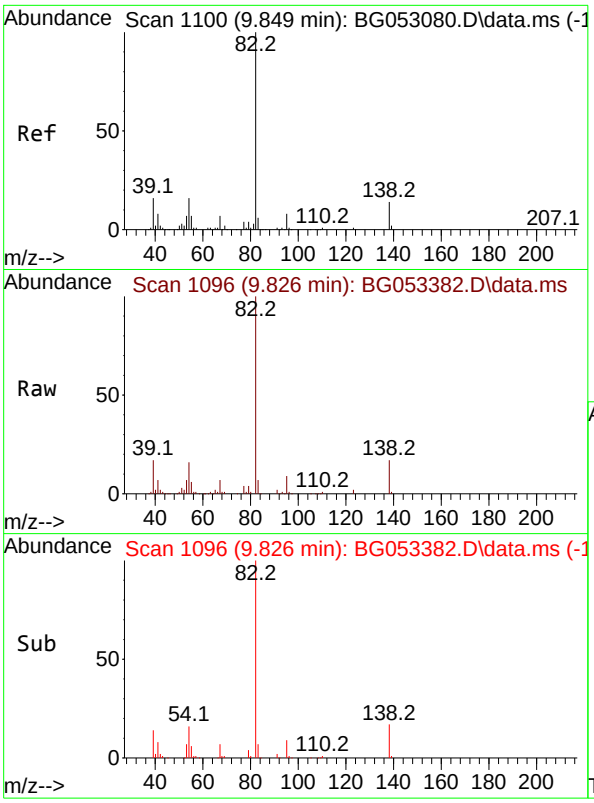


#24
Nitrobenzene
Concen: 51.221 ng
RT: 9.309 min Scan# 1008
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion: 77 Resp: 106329

Ion	Ratio	Lower	Upper
77	100		
123	35.8	34.4	51.6
65	13.5	11.2	16.8



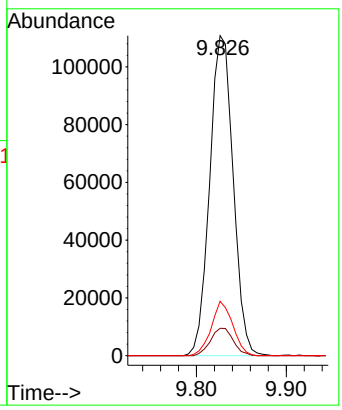


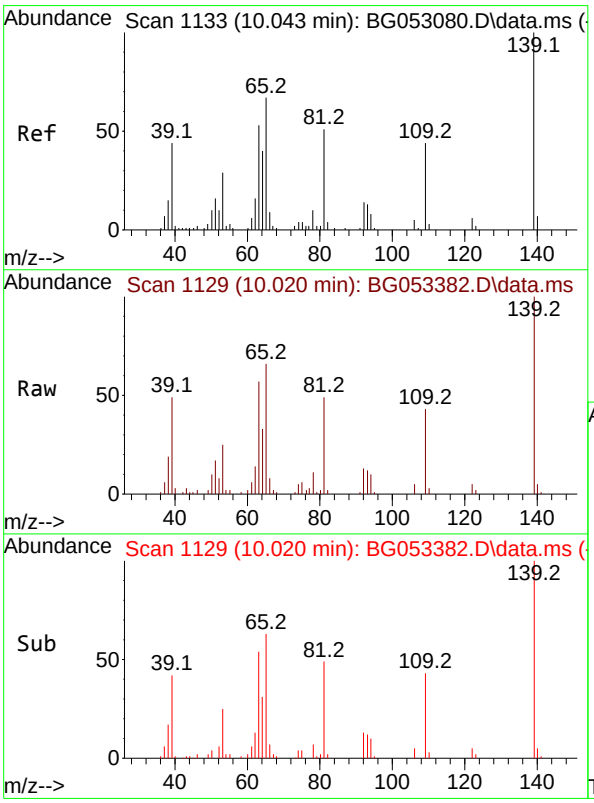
#25
Isophorone
Concen: 55.436 ng
RT: 9.826 min Scan# 1
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion: 82 Resp: 201094

Ion	Ratio	Lower	Upper
82	100		
95	8.5	5.8	8.6
138	17.0	12.6	18.8

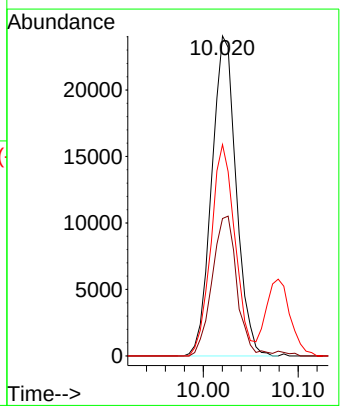


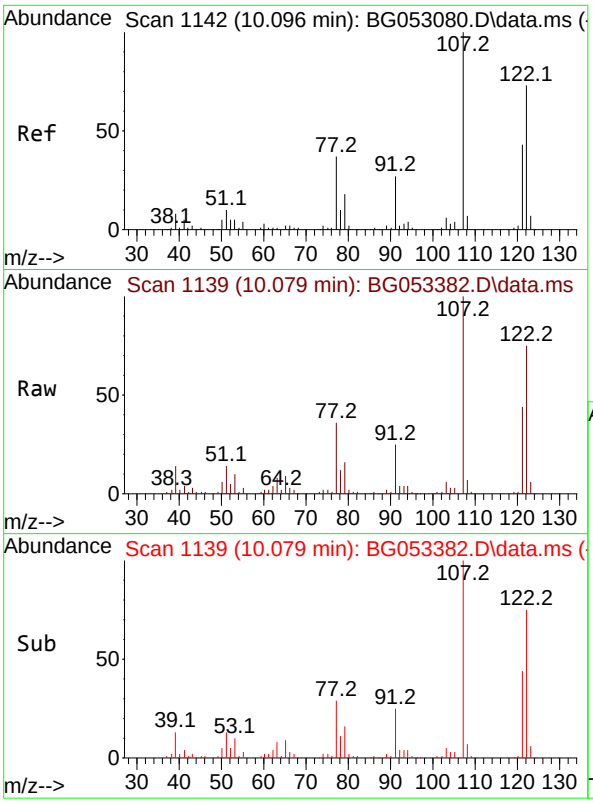


#26
2-Nitrophenol
Concen: 49.744 ng
RT: 10.020 min Scan# 1129
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:139 Resp: 43180

Ion	Ratio	Lower	Upper
139	100		
109	43.0	29.4	44.0
65	66.0	48.2	72.2



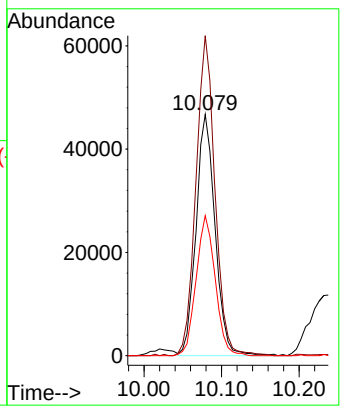


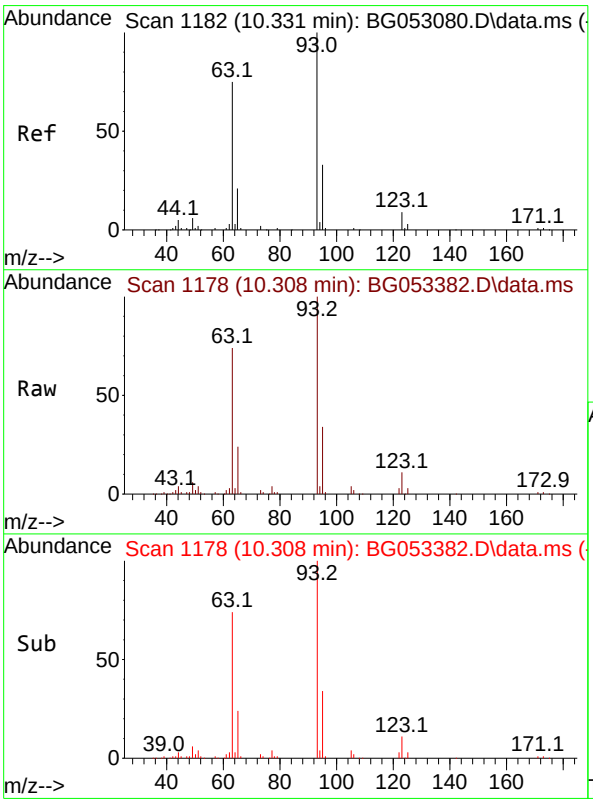
#27
2,4-Dimethylphenol
Concen: 64.197 ng
RT: 10.079 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:122 Resp: 79810

Ion	Ratio	Lower	Upper
122	100		
107	132.6	96.7	145.1
121	58.0	46.3	69.5

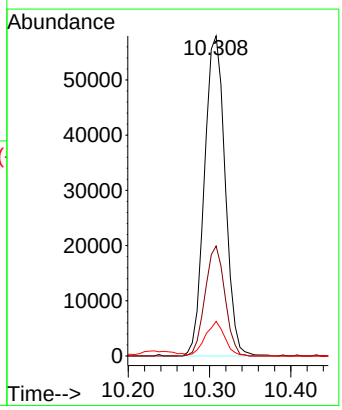


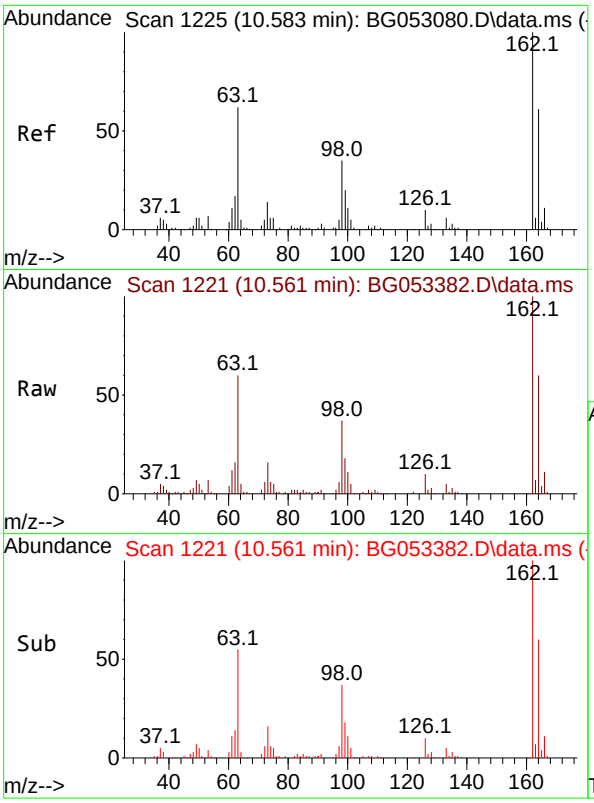


#28
bis(2-Chloroethoxy)methane
Concen: 50.225 ng
RT: 10.308 min Scan# 1178
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion: 93 Resp: 102355

Ion	Ratio	Lower	Upper
93	100		
95	34.3	26.5	39.7
123	10.8	8.6	12.8



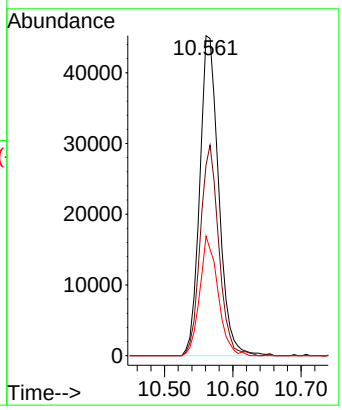


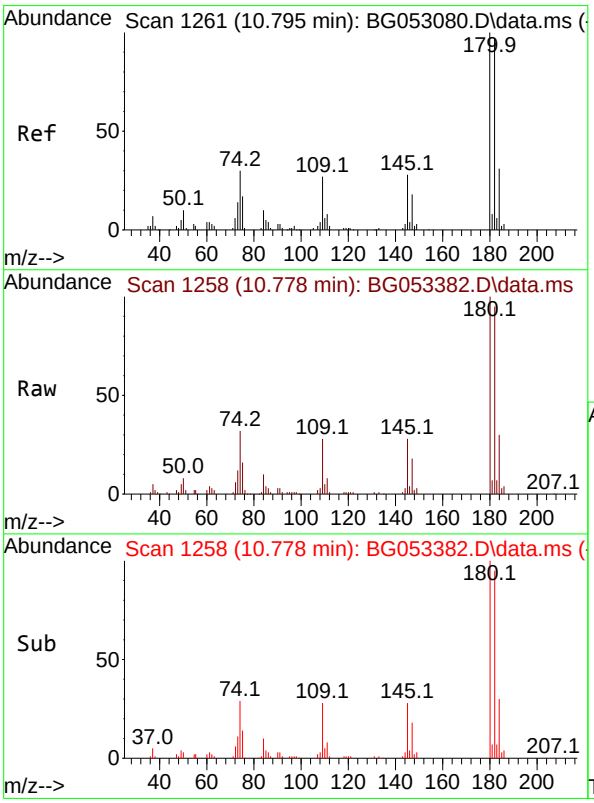
#29
2,4-Dichlorophenol
Concen: 55.965 ng
RT: 10.561 min Scan# 1
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:162 Resp: 87467

Ion	Ratio	Lower	Upper
162	100		
164	59.6	44.0	84.0
98	37.3	17.3	57.3

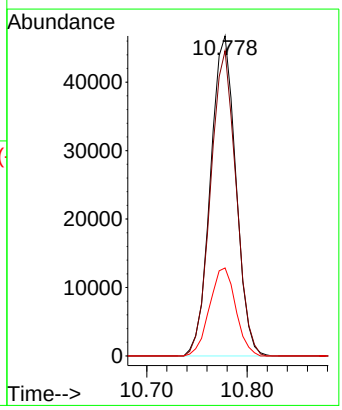


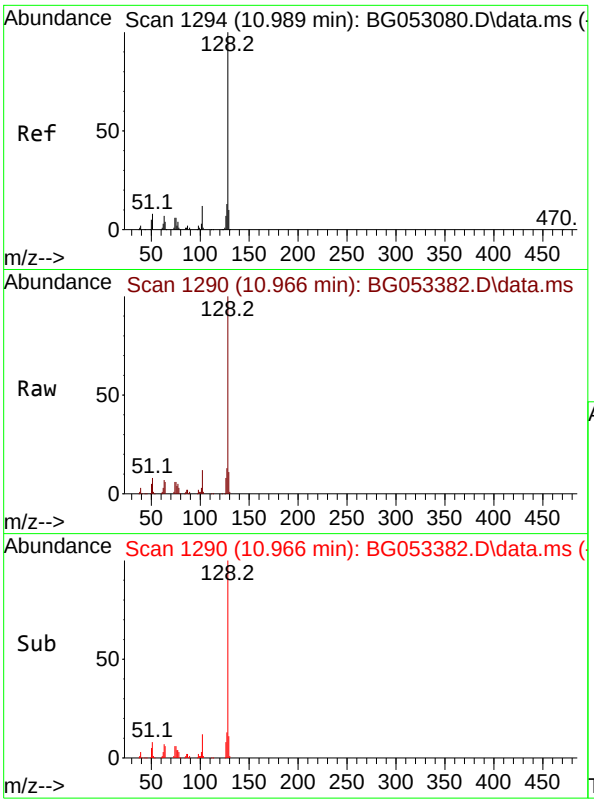


#30
1,2,4-Trichlorobenzene
Concen: 46.347 ng
RT: 10.778 min Scan# 1258
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:180 Resp: 81981

Ion	Ratio	Lower	Upper
180	100		
182	95.4	77.8	116.6
145	27.5	24.4	36.6



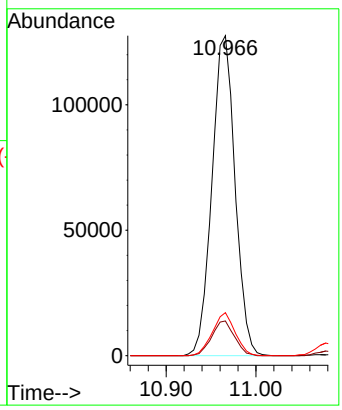


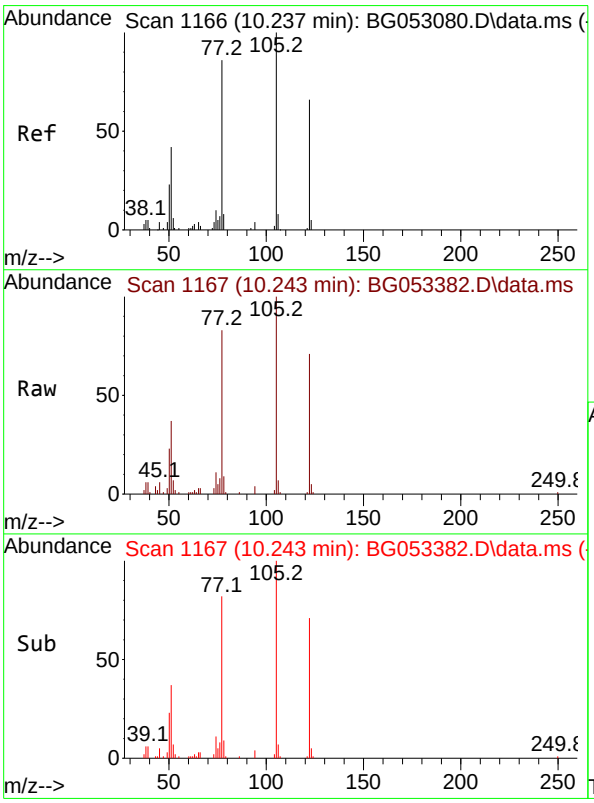
#31
Naphthalene
Concen: 49.328 ng
RT: 10.966 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:128 Resp: 228058

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.4	10.5	15.7

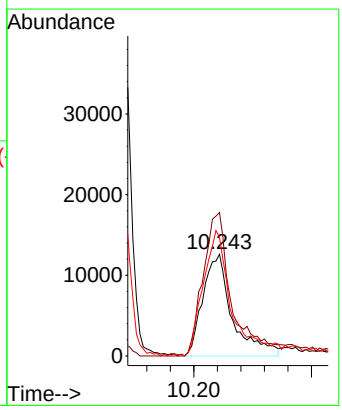


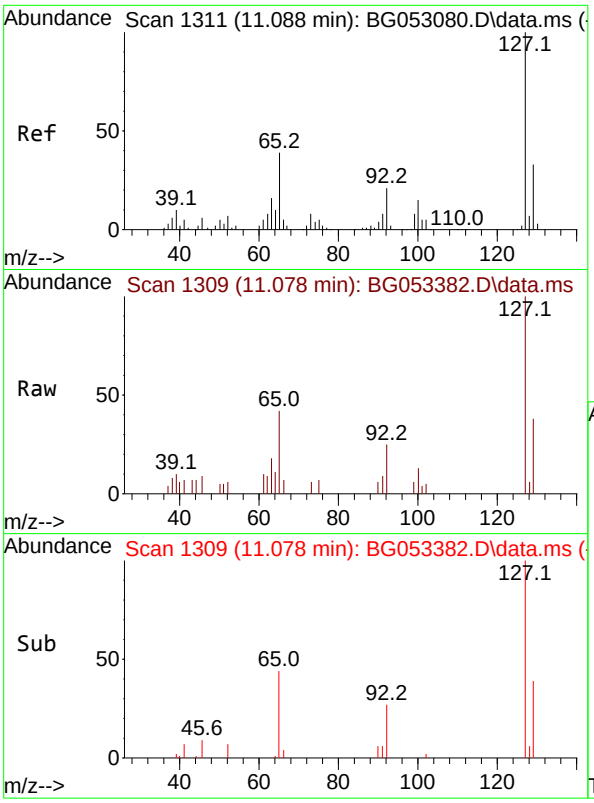


#32
Benzoic acid
Concen: 53.720 ng
RT: 10.243 min Scan# 1167
Delta R.T. 0.009 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:122 Resp: 43843

Ion	Ratio	Lower	Upper
122	100		
105	140.9	112.8	152.8
77	116.9	78.4	118.4



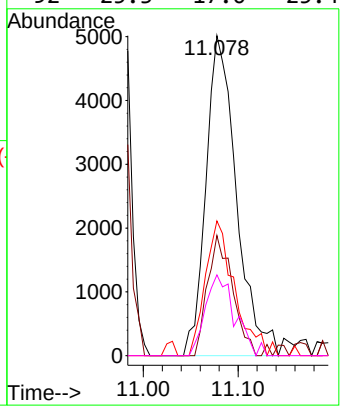


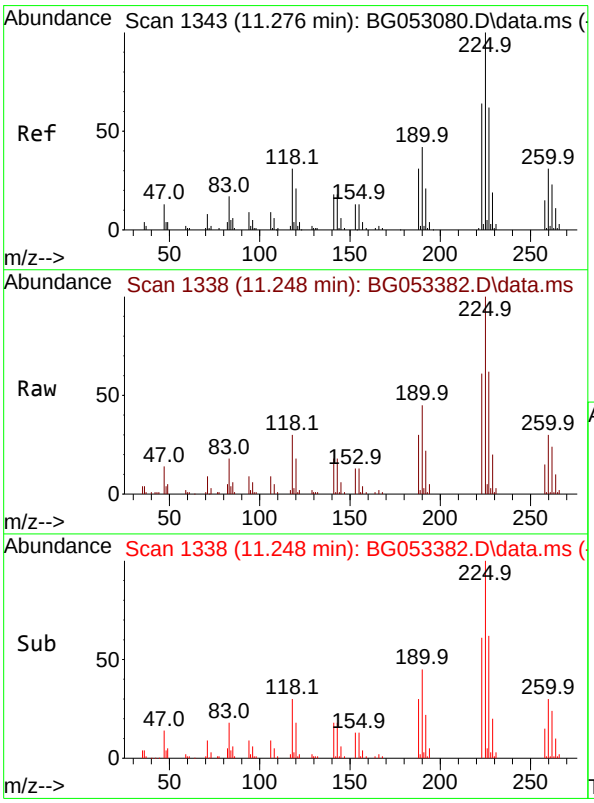
#33
4-Chloroaniline
Concen: 5.651 ng
RT: 11.078 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:127 Resp: 11189

Ion	Ratio	Lower	Upper
127	100		
129	37.6	27.6	41.4
65	42.1	28.2	42.4
92	25.3	17.0	25.4

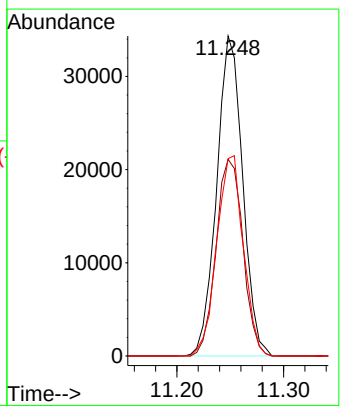


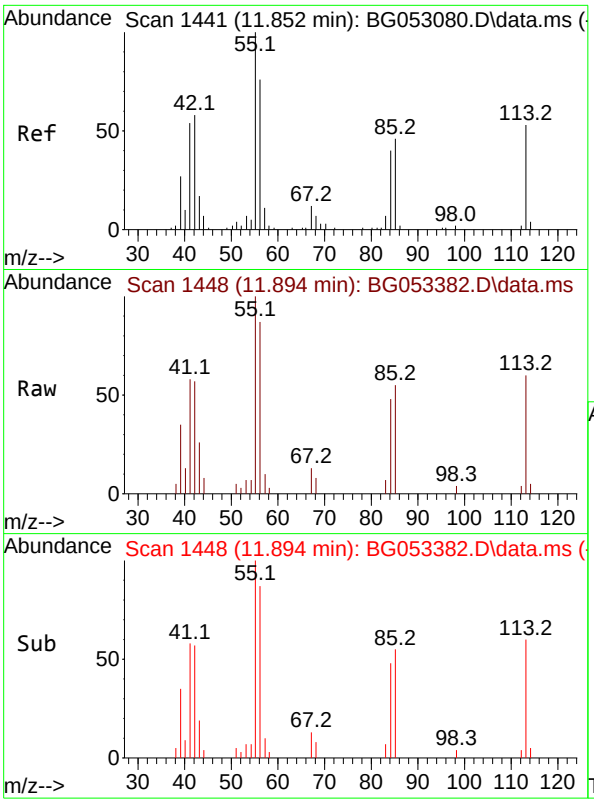


#34
Hexachlorobutadiene
Concen: 44.222 ng
RT: 11.248 min Scan# 1338
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:225 Resp: 58106

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.2	75.2
227	61.7	52.0	78.0



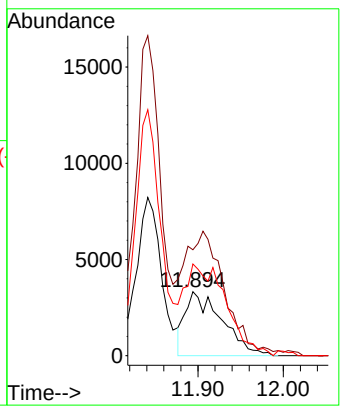


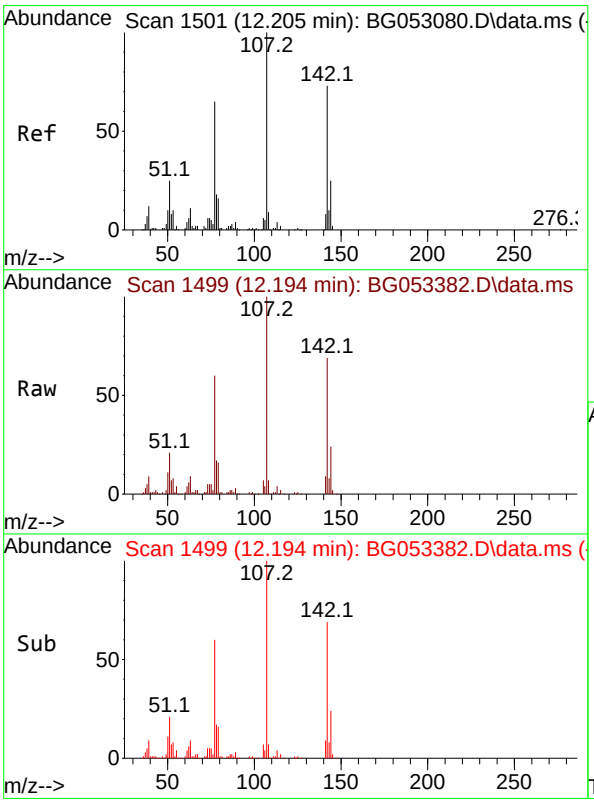
#35
Caprolactam
Concen: 17.949 ng
RT: 11.894 min Scan# 14
Delta R.T. 0.045 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:113 Resp: 9888

Ion	Ratio	Lower	Upper
113	100		
55	165.5	151.3	191.3
56	143.4	128.5	168.5

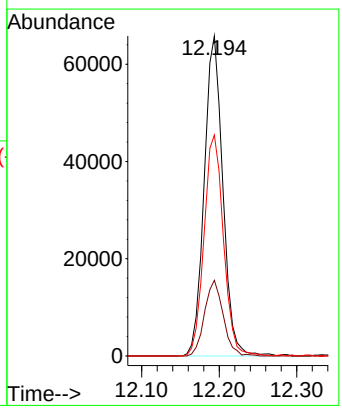


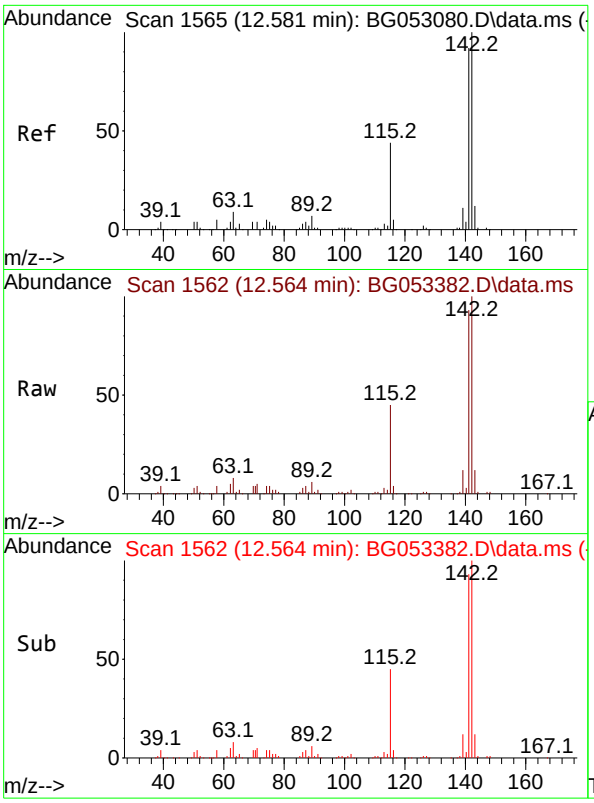


#36
4-Chloro-3-methylphenol
Concen: 60.391 ng
RT: 12.194 min Scan# 1499
Delta R.T. -0.002 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:107 Resp: 109881

Ion	Ratio	Lower	Upper
107	100		
144	23.6	21.4	32.0
142	69.0	61.7	92.5



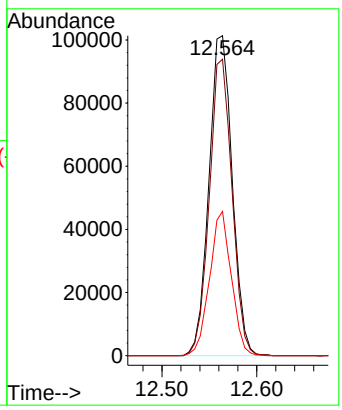


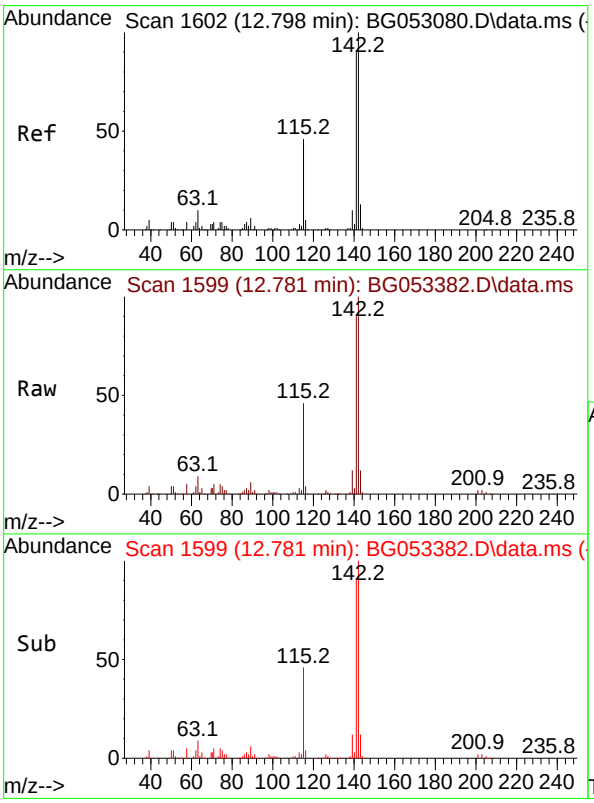
#37
2-Methylnaphthalene
Concen: 50.689 ng
RT: 12.564 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:142 Resp: 173406

Ion	Ratio	Lower	Upper
142	100		
141	92.7	71.3	106.9
115	45.1	29.5	44.3#

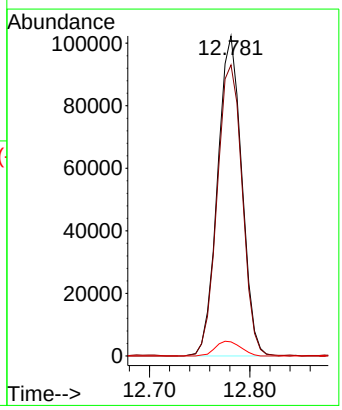


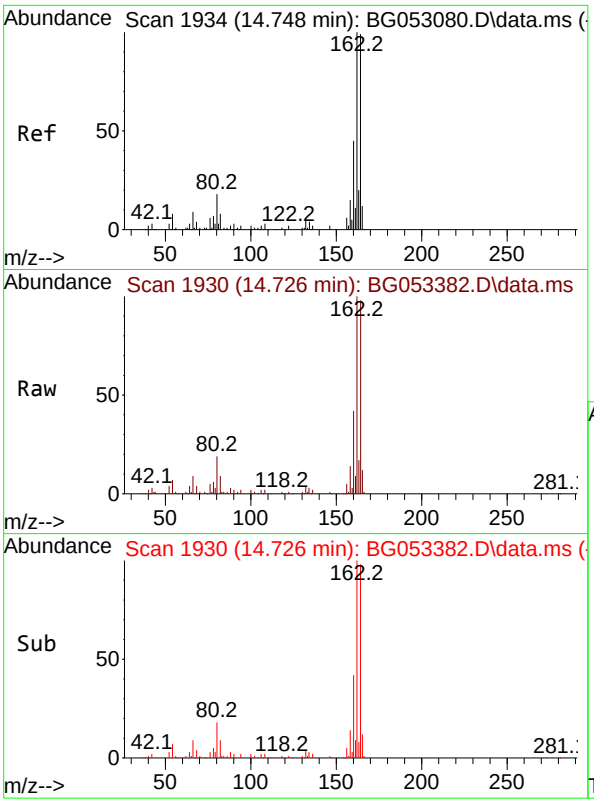


#38
1-Methylnaphthalene
Concen: 51.243 ng
RT: 12.781 min Scan# 1599
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:142 Resp: 171113

Ion	Ratio	Lower	Upper
142	100		
141	90.9	70.5	105.7
116	4.4	3.1	4.7



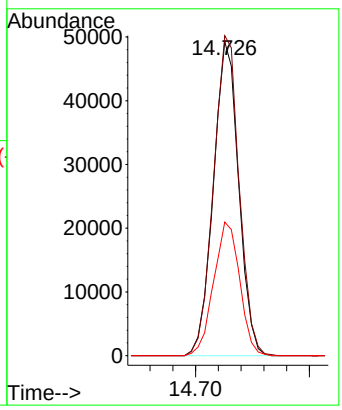


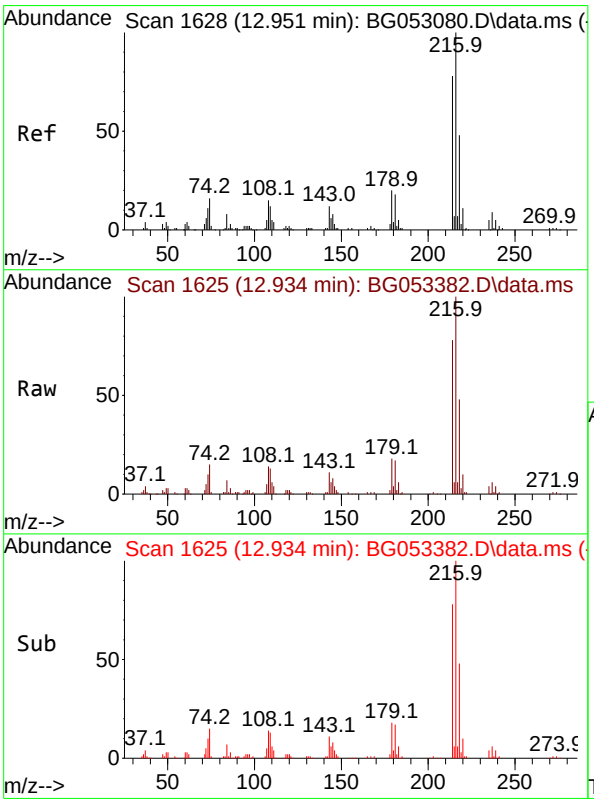
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.726 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:164 Resp: 75860

Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.0	120.0
160	42.5	38.8	58.2

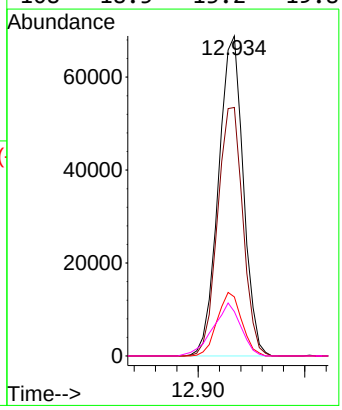


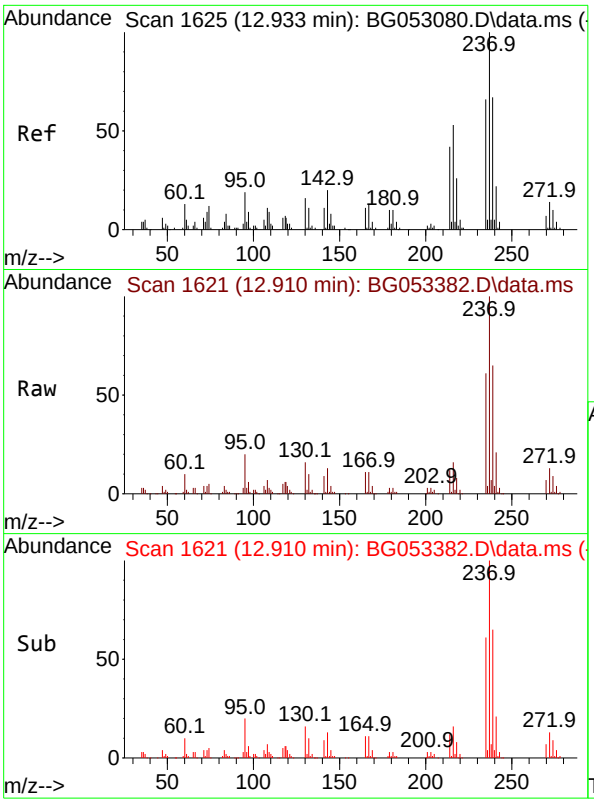


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.241 ng
RT: 12.934 min Scan# 1625
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:216 Resp: 111411

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	19.6	15.7	23.5
108	18.5	13.2	19.8



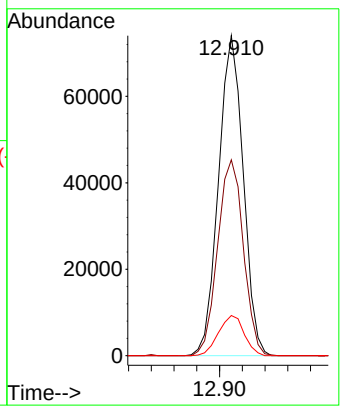


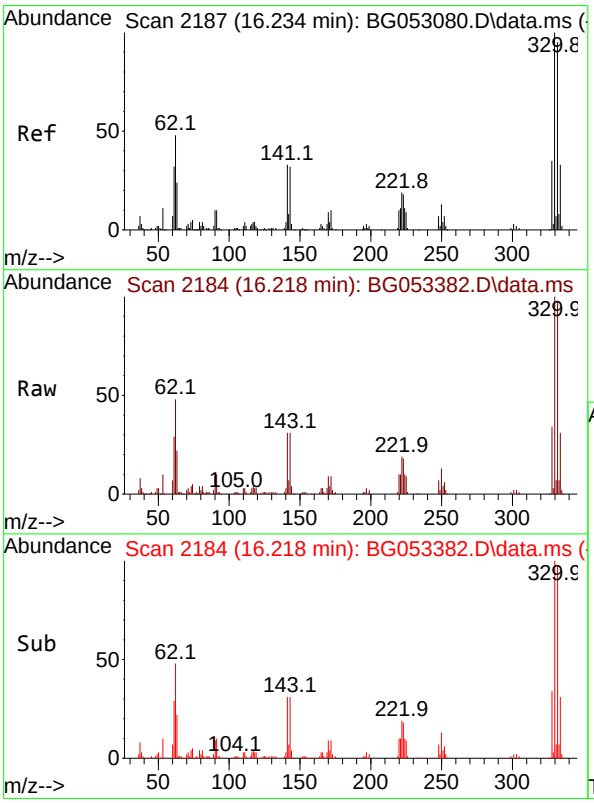
#41
Hexachlorocyclopentadiene
Concen: 84.074 ng
RT: 12.910 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:237 Resp: 111821

Ion	Ratio	Lower	Upper
237	100		
235	61.2	37.7	77.7
272	12.5	0.0	30.7

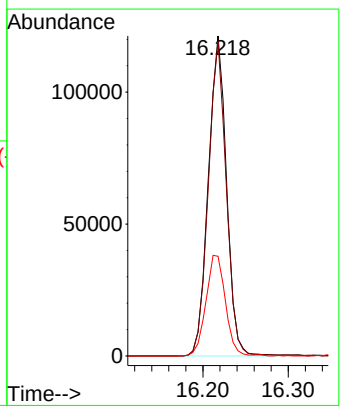


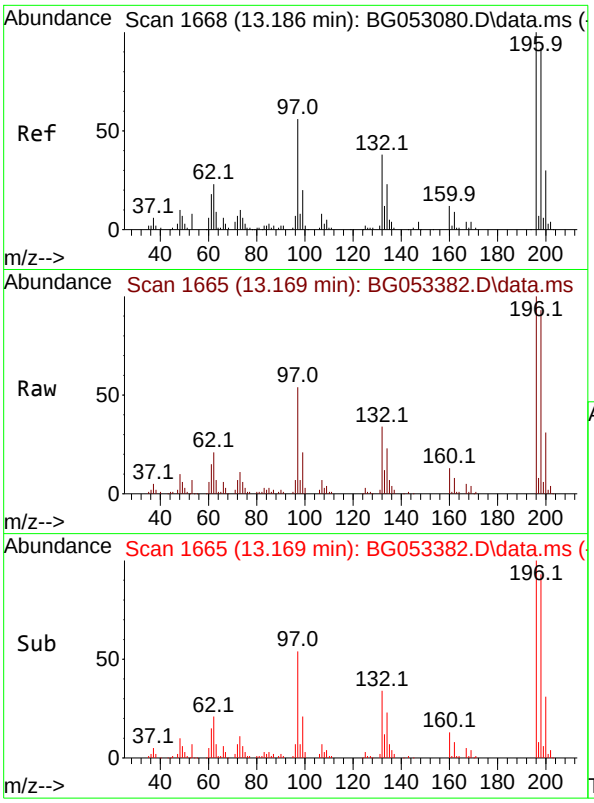


#42
2,4,6-Tribromophenol
Concen: 148.941 ng
RT: 16.218 min Scan# 2184
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:330 Resp: 179757

Ion	Ratio	Lower	Upper
330	100		
332	97.1	75.8	113.6
141	33.7	24.6	36.8



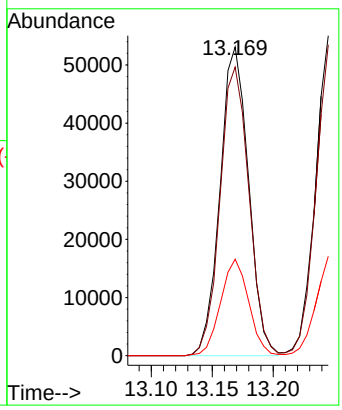


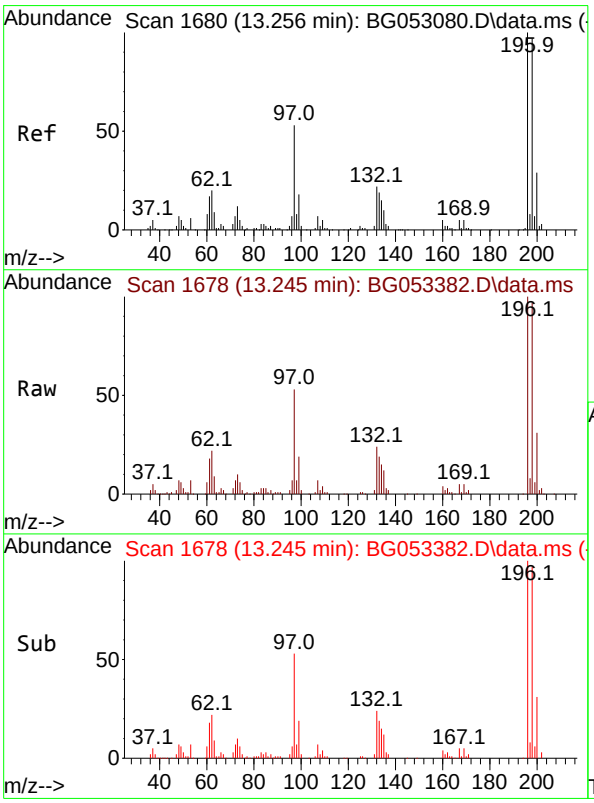
#43
2,4,6-Trichlorophenol
Concen: 48.662 ng
RT: 13.169 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:196 Resp: 86442

Ion	Ratio	Lower	Upper
196	100		
198	93.5	78.8	118.2
200	31.3	25.1	37.7

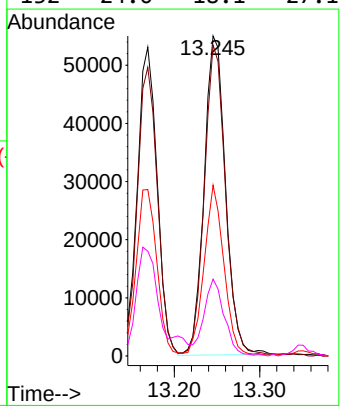


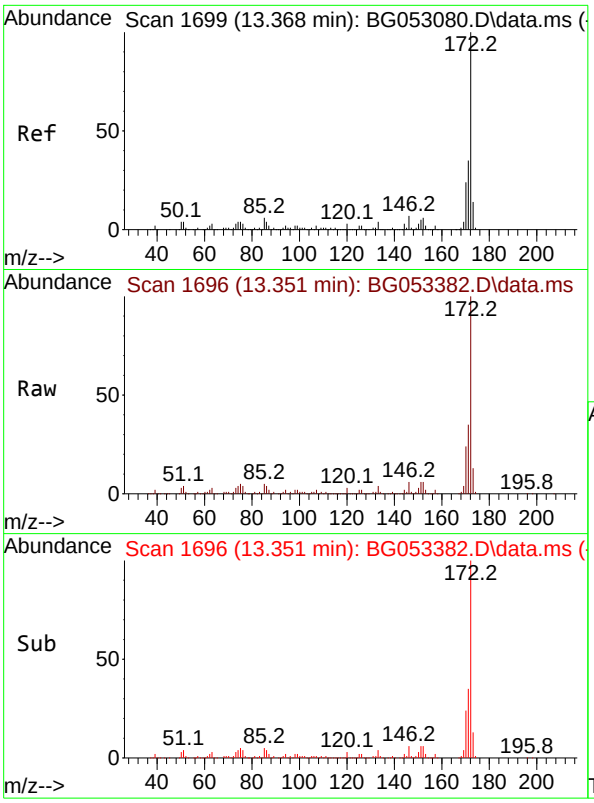


#44
2,4,5-Trichlorophenol
Concen: 50.498 ng
RT: 13.245 min Scan# 1678
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:196 Resp: 95591

Ion	Ratio	Lower	Upper
196	100		
198	97.2	75.8	113.6
97	53.4	36.5	54.7
132	24.0	18.1	27.1



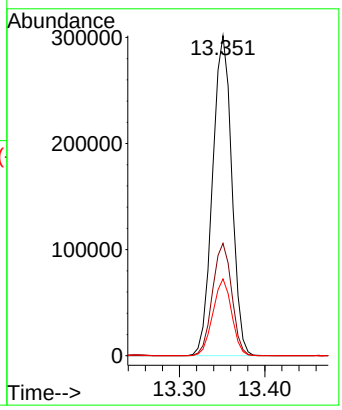


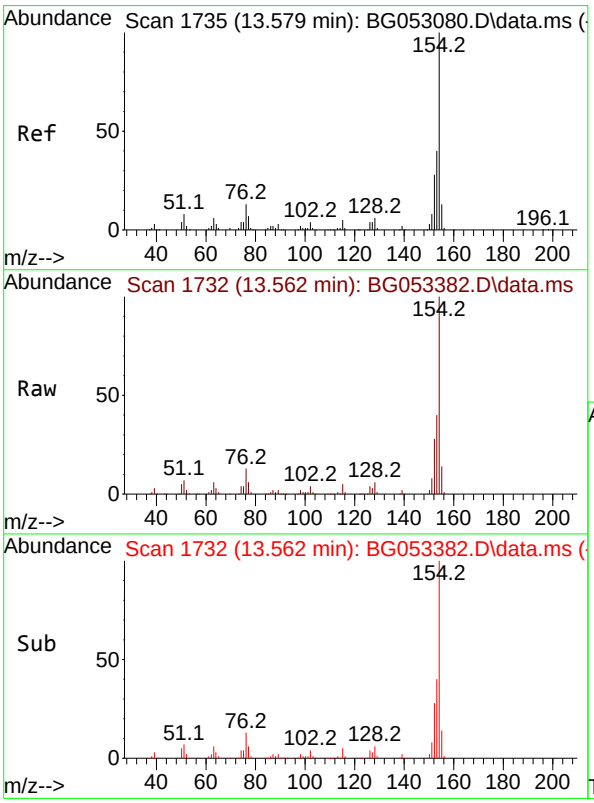
#45
2-Fluorobiphenyl
Concen: 85.518 ng
RT: 13.351 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:172 Resp: 470474

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.3	42.5
170	24.0	18.0	27.0

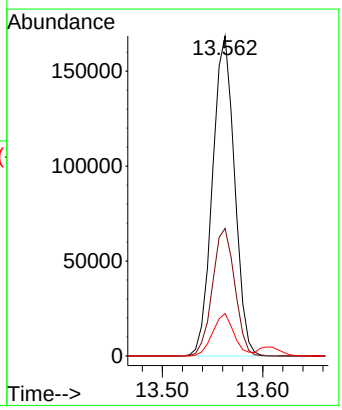


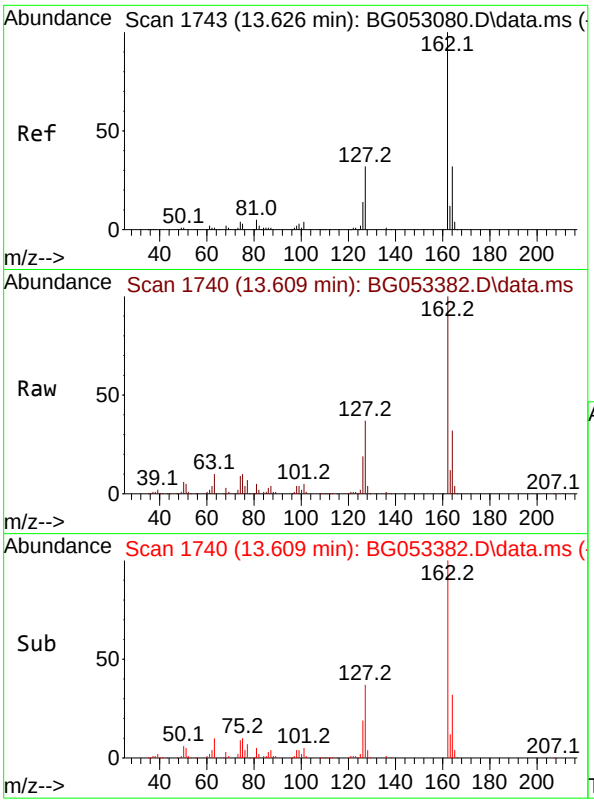


#46
1,1'-Biphenyl
Concen: 47.040 ng
RT: 13.562 min Scan# 1732
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:154 Resp: 256976

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.6	61.6
76	13.2	0.0	31.5



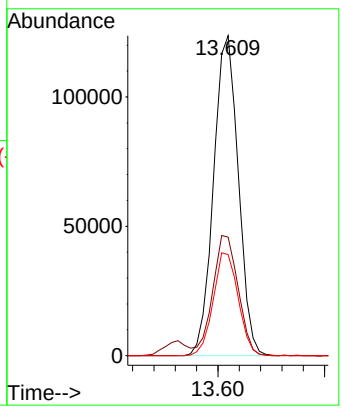


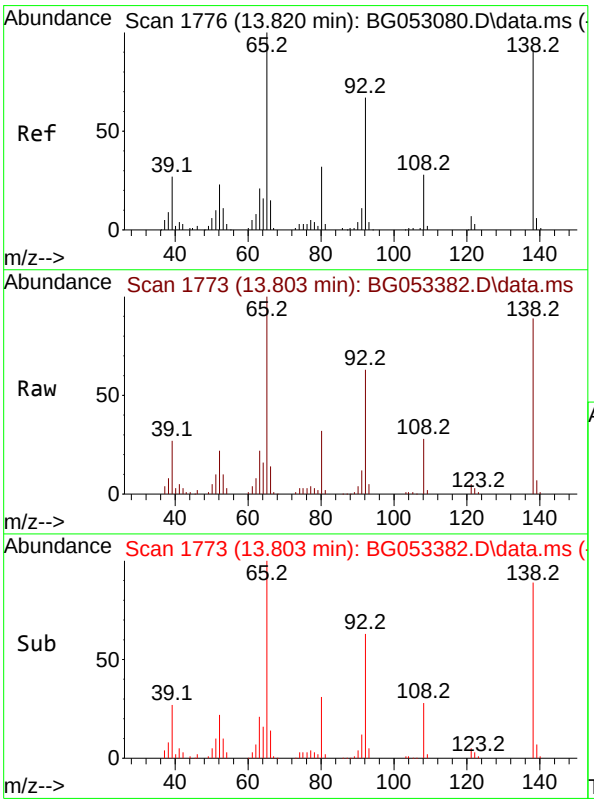
#47
2-Chloronaphthalene
Concen: 45.697 ng
RT: 13.609 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:162 Resp: 199169

Ion	Ratio	Lower	Upper
162	100		
127	37.0	28.1	42.1
164	31.6	26.0	39.0

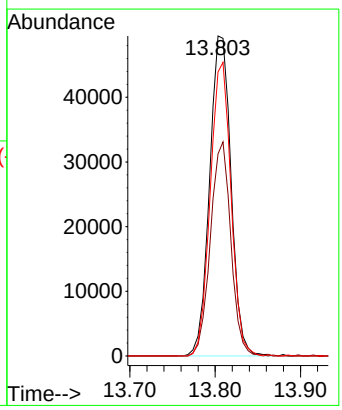


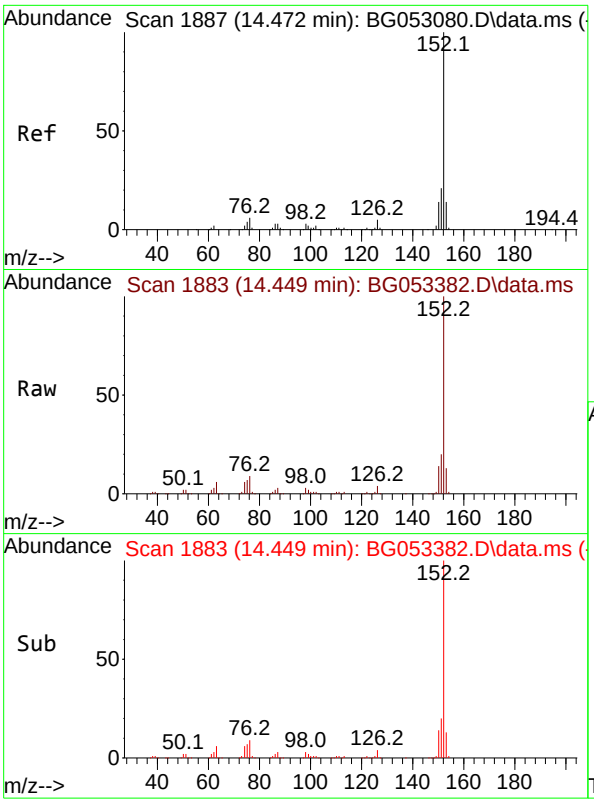


#48
2-Nitroaniline
Concen: 52.127 ng
RT: 13.803 min Scan# 1773
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion: 65 Resp: 86219

Ion	Ratio	Lower	Upper
65	100		
92	63.1	52.1	78.1
138	88.7	80.1	120.1



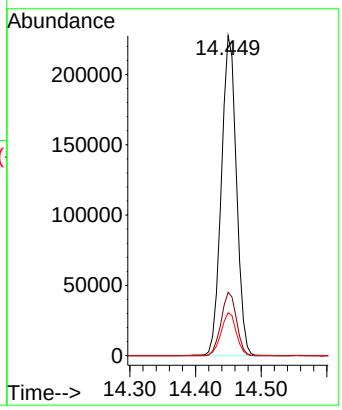


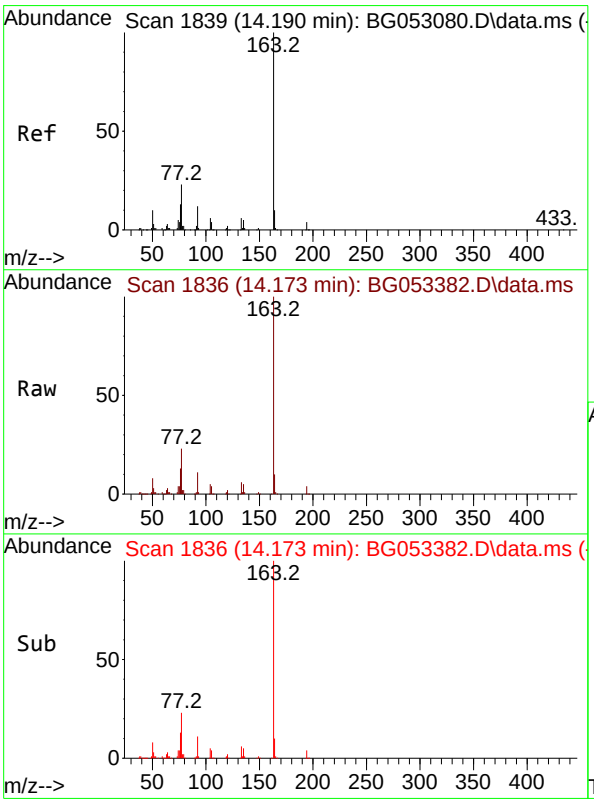
#49
Acenaphthylene
Concen: 52.970 ng
RT: 14.449 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:152 Resp: 361404

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	13.4	10.6	15.8

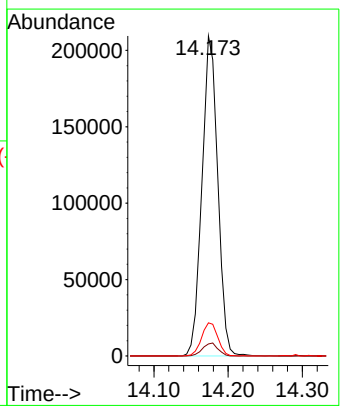


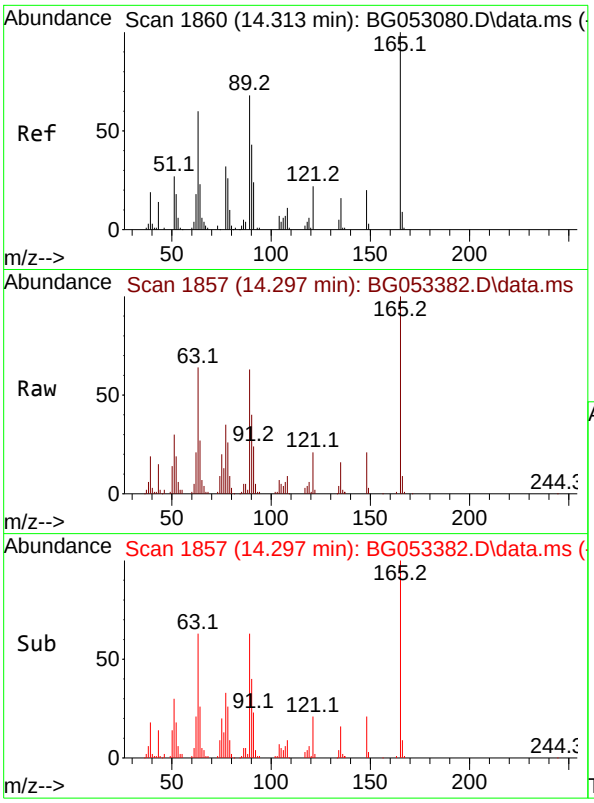


#50
Dimethylphthalate
Concen: 51.082 ng
RT: 14.173 min Scan# 1836
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:163 Resp: 309945

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.3	4.9
164	10.4	8.5	12.7



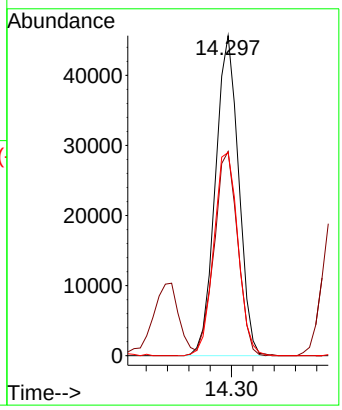


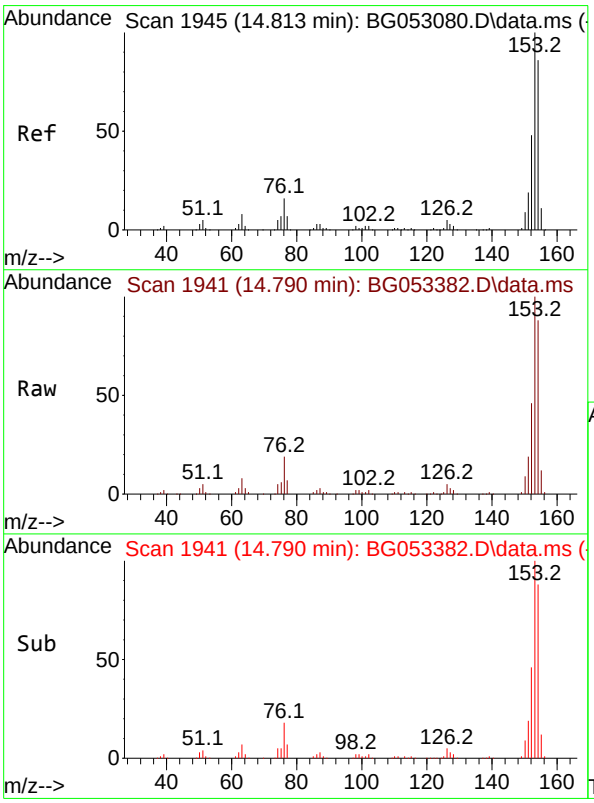
#51
2,6-Dinitrotoluene
Concen: 54.535 ng
RT: 14.297 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:165 Resp: 69031

Ion	Ratio	Lower	Upper
165	100		
63	63.8	43.7	65.5
89	63.5	45.0	67.4

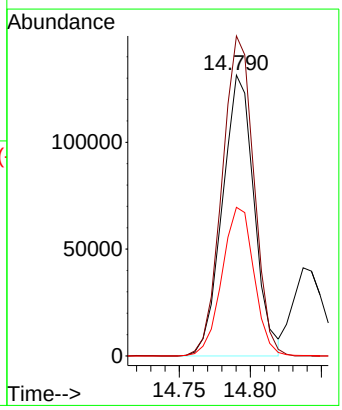


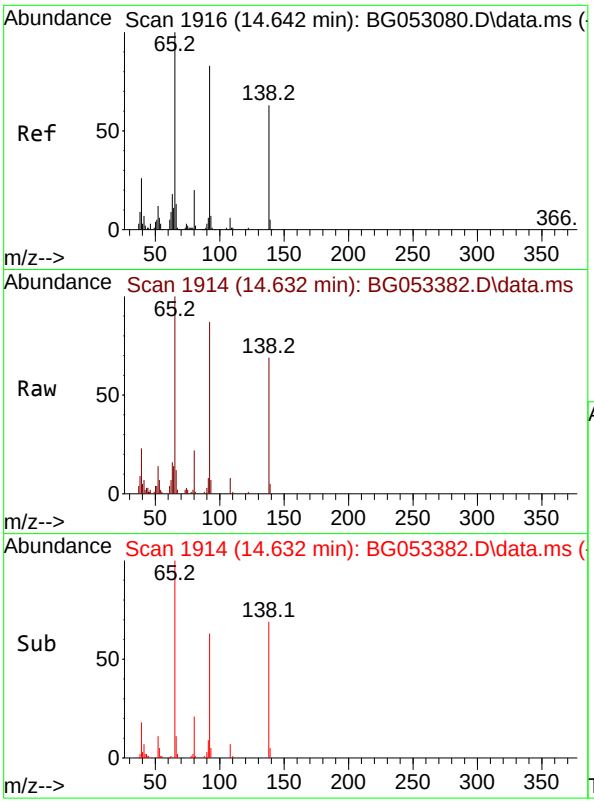


#52
Acenaphthene
Concen: 44.039 ng
RT: 14.790 min Scan# 1941
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:154 Resp: 203761

Ion	Ratio	Lower	Upper
154	100		
153	114.0	89.0	133.4
152	52.9	40.5	60.7



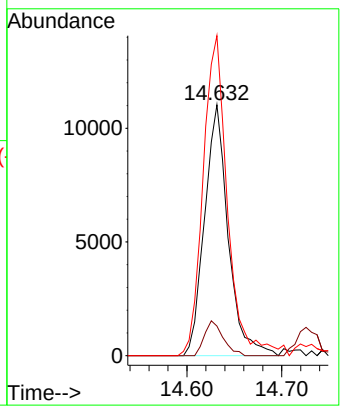


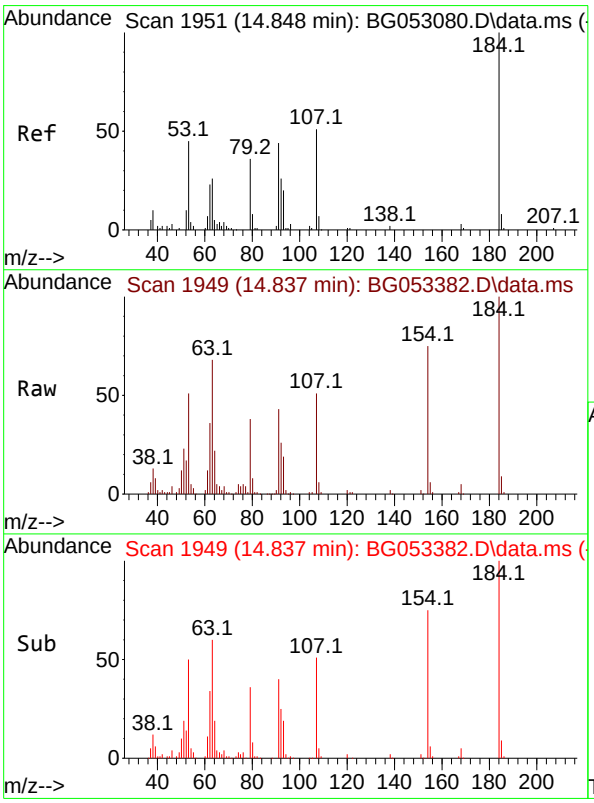
#53
3-Nitroaniline
Concen: 14.292 ng
RT: 14.632 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:138 Resp: 19130

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.0	12.0
92	127.5	96.2	144.2

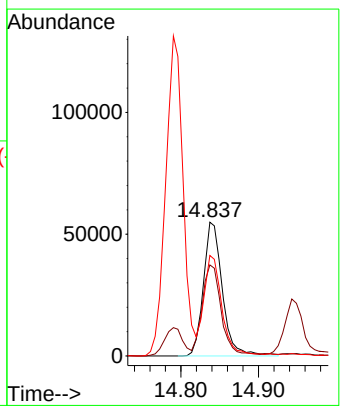


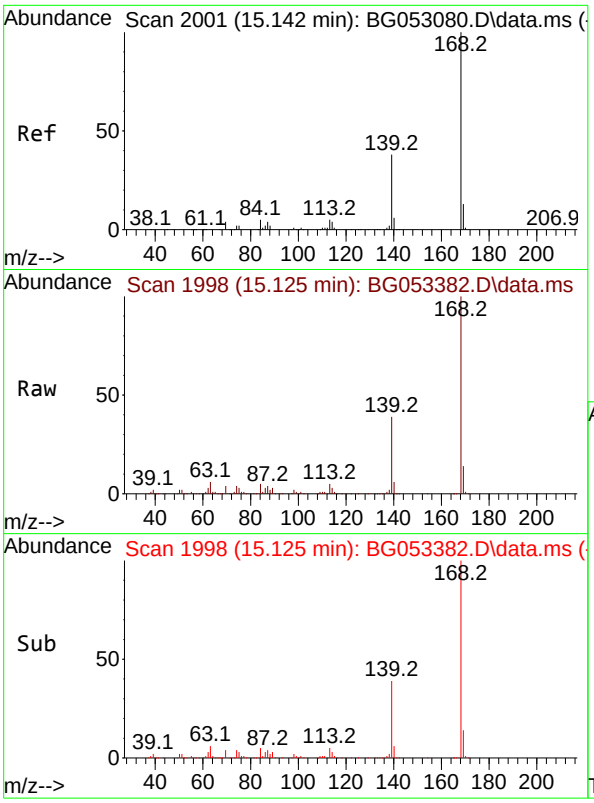


#54
2,4-Dinitrophenol
Concen: 116.320 ng
RT: 14.837 min Scan# 1949
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:184 Resp: 93685

Ion	Ratio	Lower	Upper
184	100		
63	68.0	51.8	77.6
154	75.1	47.8	71.6#



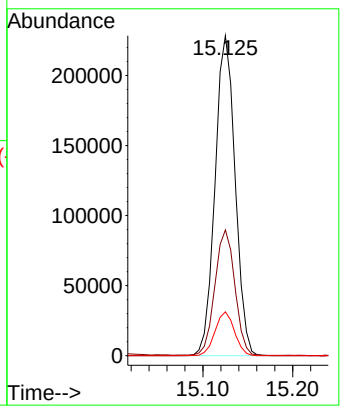


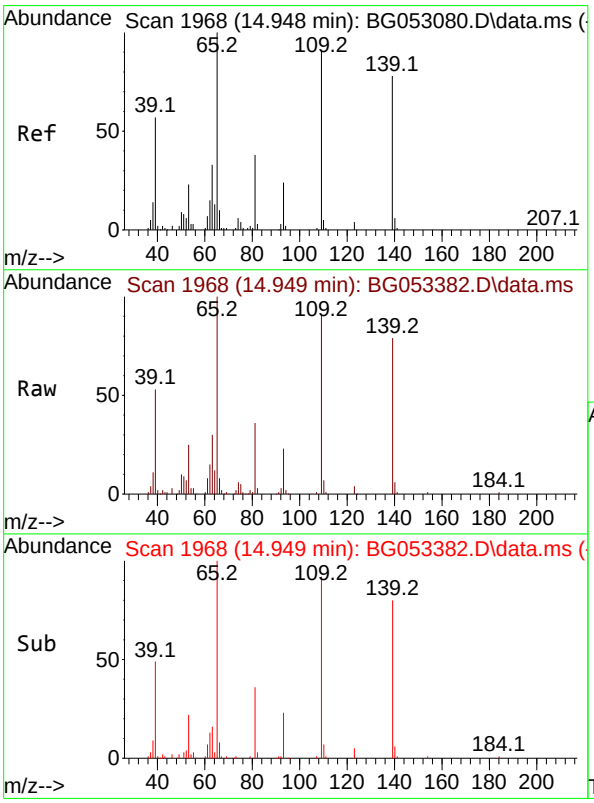
#55
Dibenzofuran
Concen: 48.846 ng
RT: 15.125 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:168 Resp: 353884

Ion	Ratio	Lower	Upper
168	100		
139	39.3	30.2	45.4
169	13.7	10.7	16.1

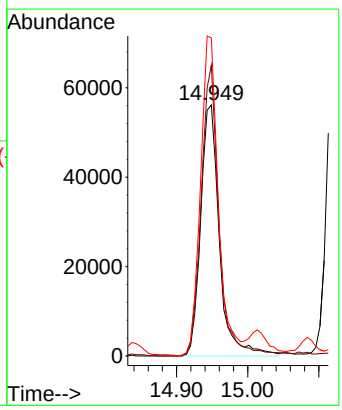


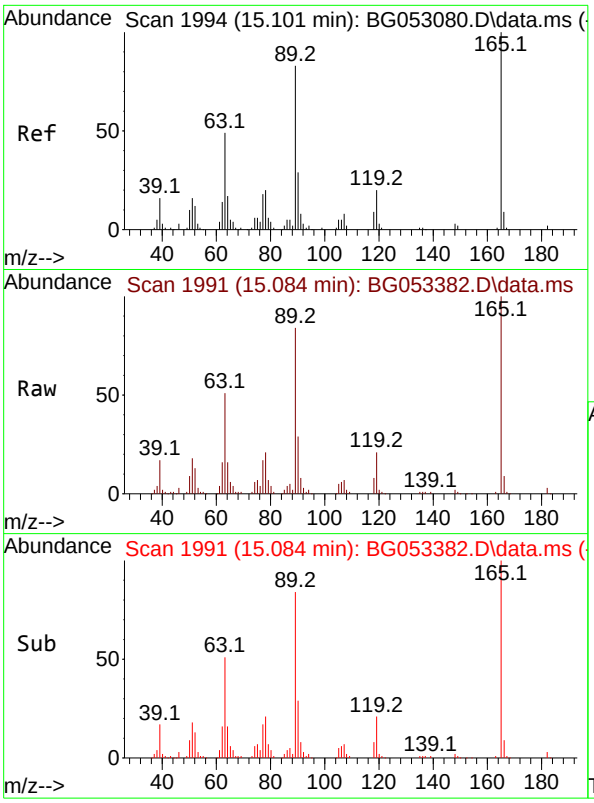


#56
4-Nitrophenol
Concen: 101.201 ng
RT: 14.949 min Scan# 1968
Delta R.T. 0.003 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:139 Resp: 103307

Ion	Ratio	Lower	Upper
139	100		
109	115.7	67.1	107.1#
65	126.7	88.2	128.2



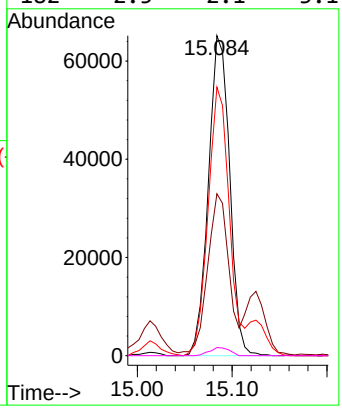


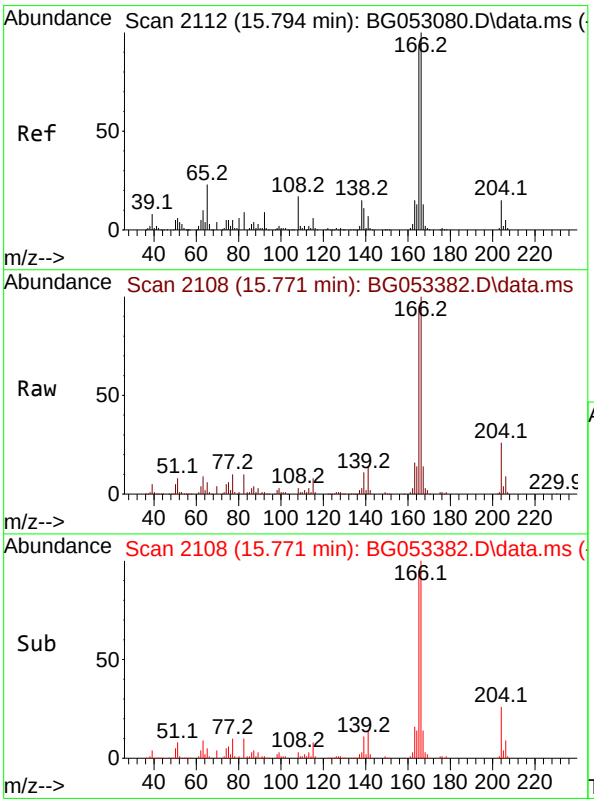
#57
2,4-Dinitrotoluene
Concen: 56.222 ng
RT: 15.084 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:165 Resp: 101319

Ion	Ratio	Lower	Upper
165	100		
63	50.6	34.8	52.2
89	83.9	57.4	86.0
182	2.5	2.1	3.1

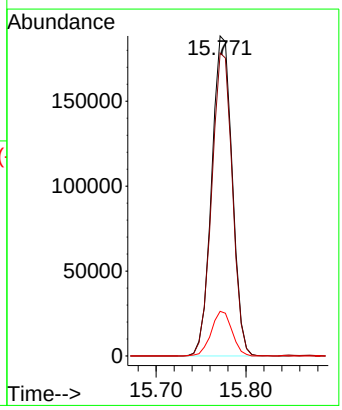


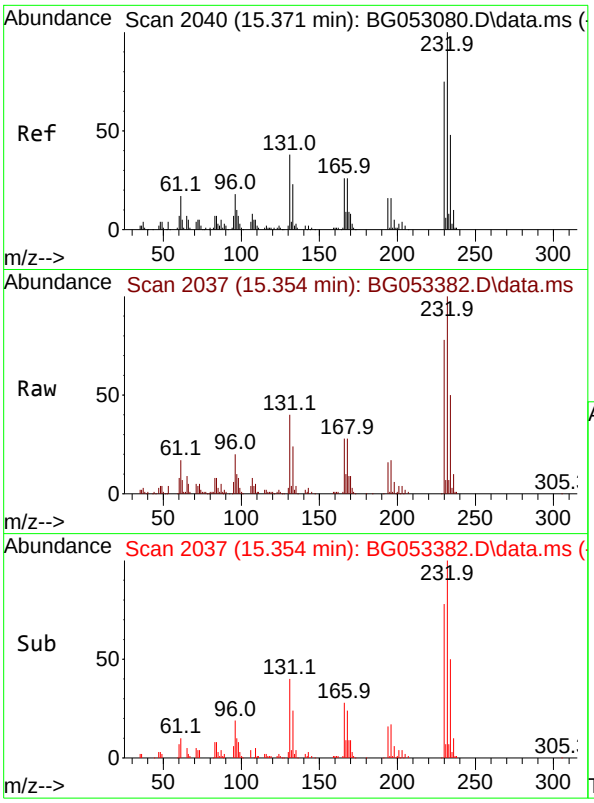


#58
Fluorene
Concen: 51.183 ng
RT: 15.771 min Scan# 2108
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:166 Resp: 299495

Ion	Ratio	Lower	Upper
166	100		
165	94.6	78.6	117.8
167	14.0	10.9	16.3



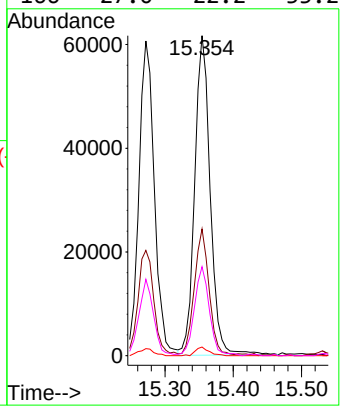


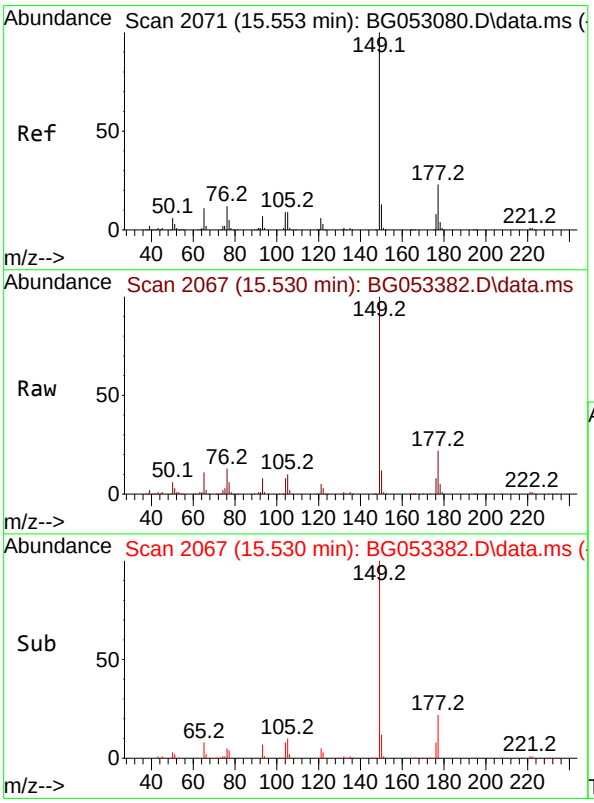
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.862 ng
RT: 15.354 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:232 Resp: 97177

Ion	Ratio	Lower	Upper
232	100		
131	36.9	30.1	45.1
130	2.4	1.8	2.8
166	27.0	22.2	33.2

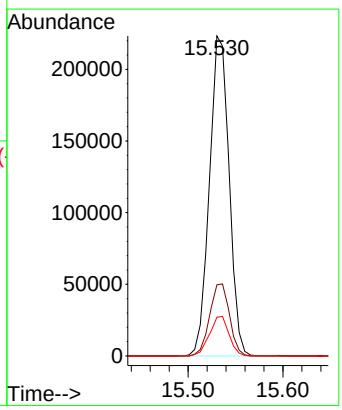


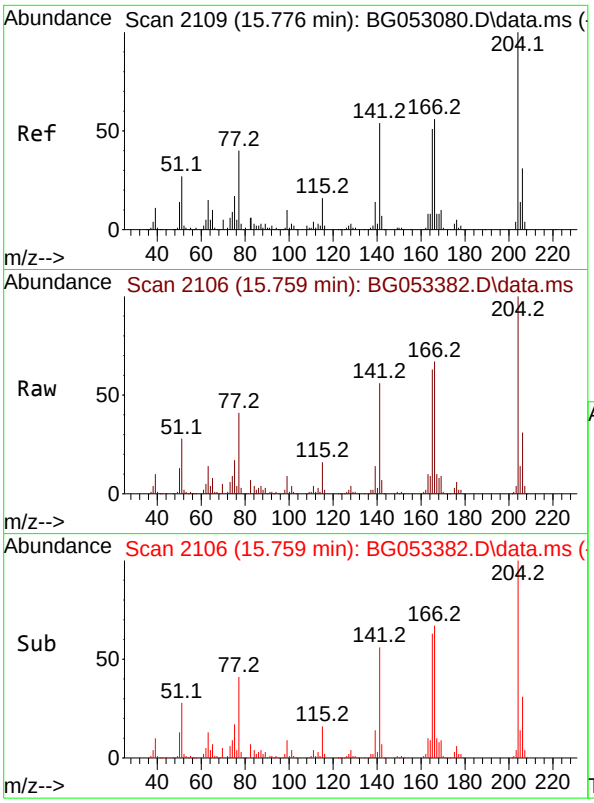


#60
Diethylphthalate
Concen: 50.584 ng
RT: 15.530 min Scan# 2067
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:149 Resp: 321578

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.2	27.2
150	12.1	9.9	14.9



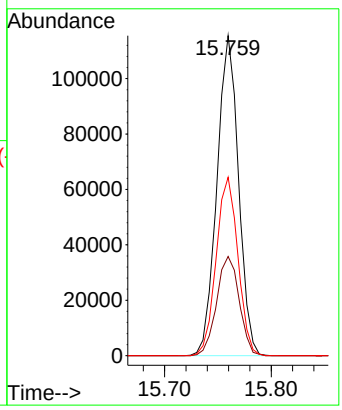


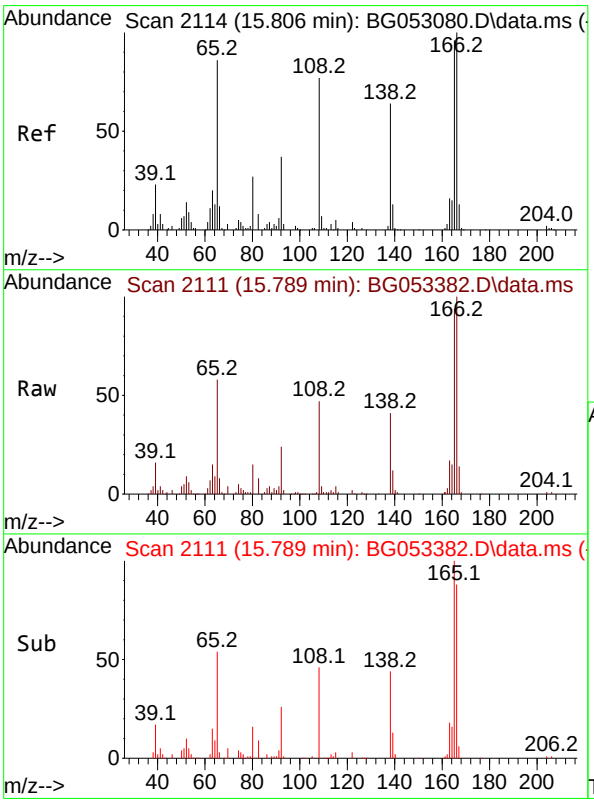
#61
4-Chlorophenyl-phenylether
Concen: 48.843 ng
RT: 15.759 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:204 Resp: 162014

Ion	Ratio	Lower	Upper
204	100		
206	31.0	28.3	42.5
141	55.7	45.8	68.8

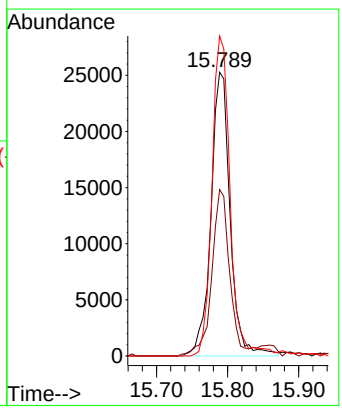


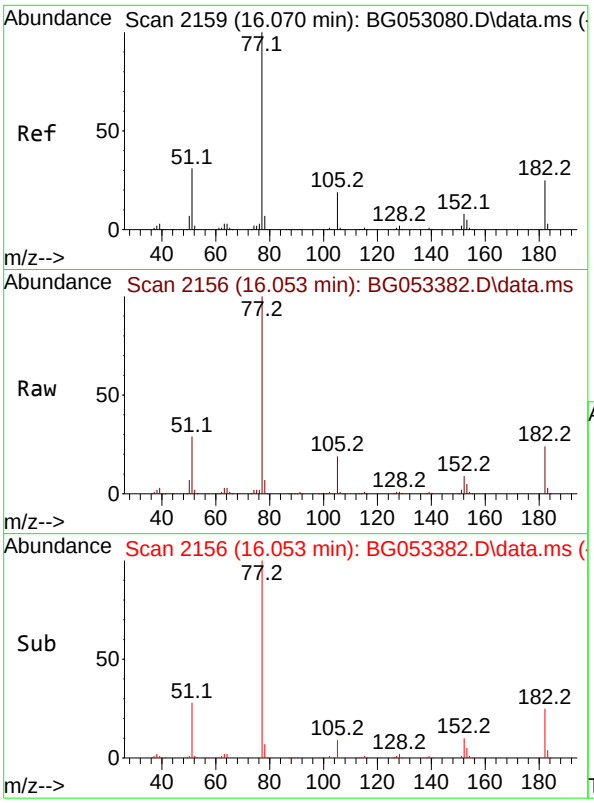


#62
4-Nitroaniline
Concen: 33.504 ng
RT: 15.789 min Scan# 2111
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:138 Resp: 47321

Ion	Ratio	Lower	Upper
138	100		
92	58.6	33.3	73.3
108	112.8	74.2	114.2



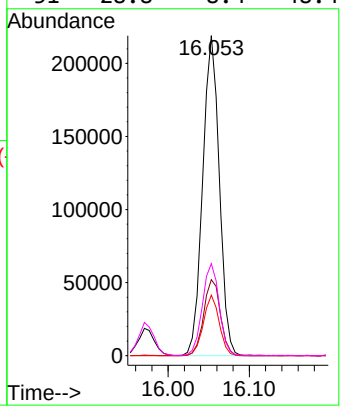


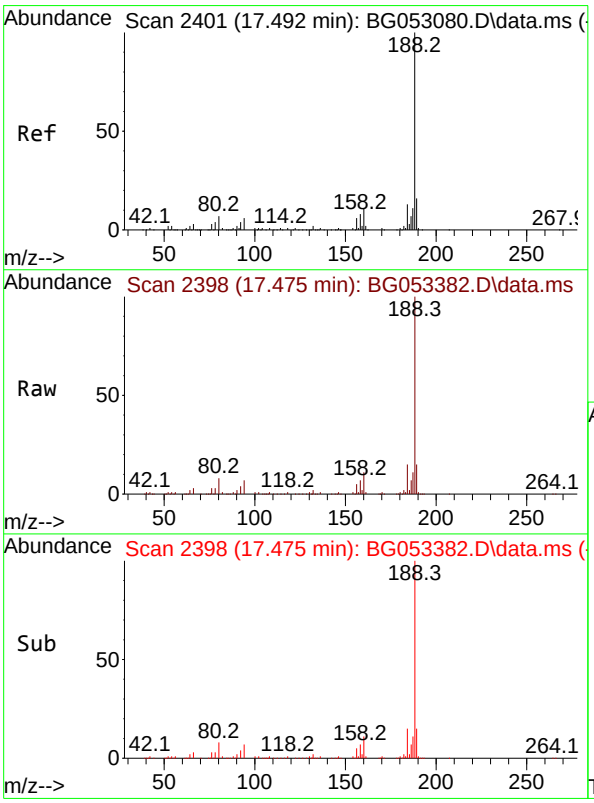
#63
Azobenzene
Concen: 48.645 ng
RT: 16.053 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion: 77 Resp: 311791

Ion	Ratio	Lower	Upper
77	100		
182	23.7	5.6	45.6
105	18.9	0.0	38.8
51	28.8	8.4	48.4

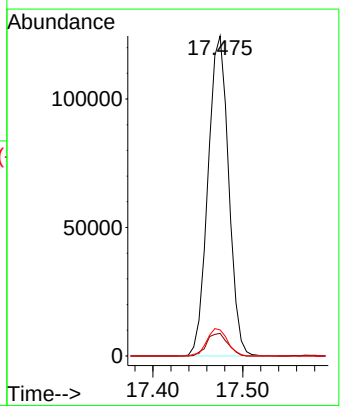


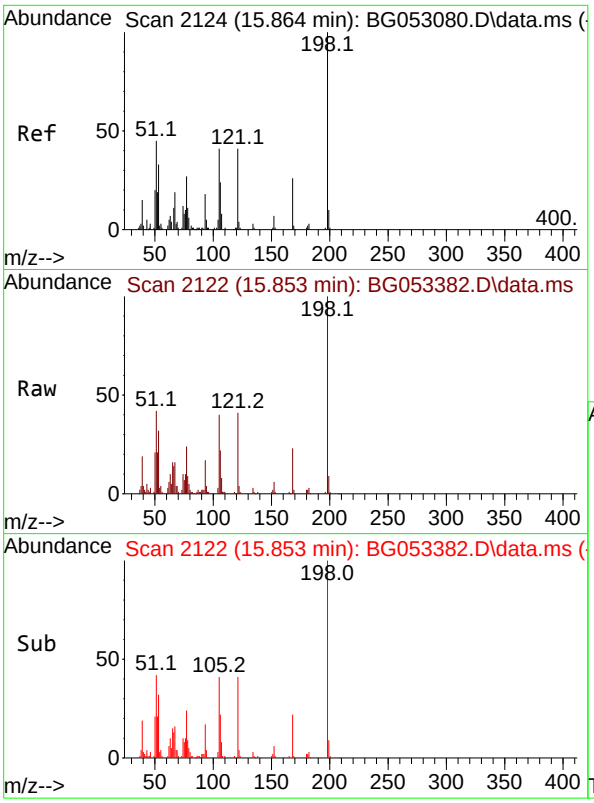


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.475 min Scan# 2398
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:188 Resp: 198378

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.7	8.5
80	8.1	7.2	10.8



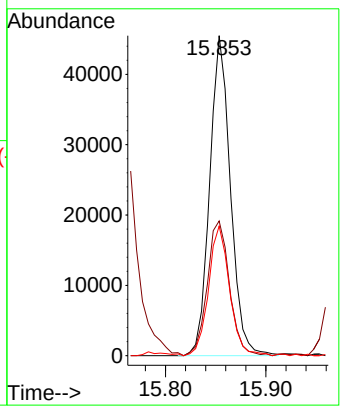


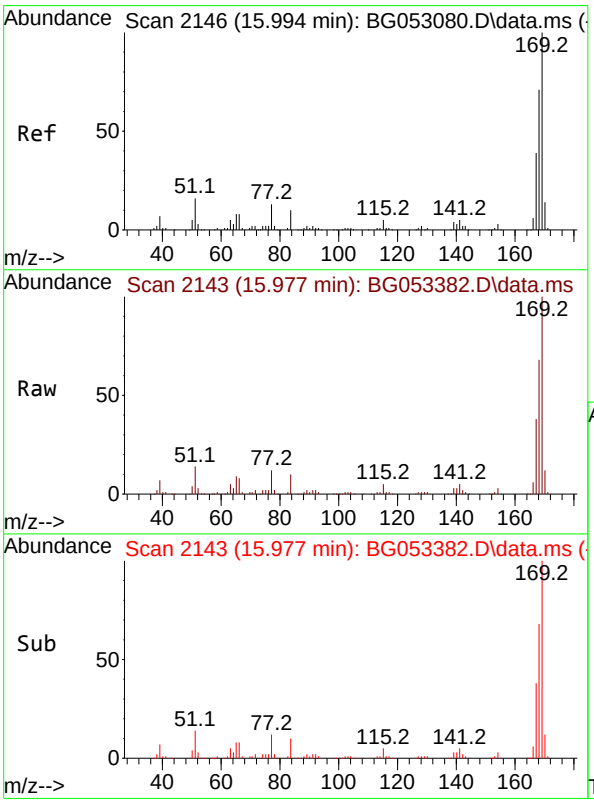
#65
4,6-Dinitro-2-methylphenol
Concen: 47.326 ng
RT: 15.853 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:198 Resp: 65501

Ion	Ratio	Lower	Upper
198	100		
51	42.1	21.7	61.7
105	40.5	20.8	60.8

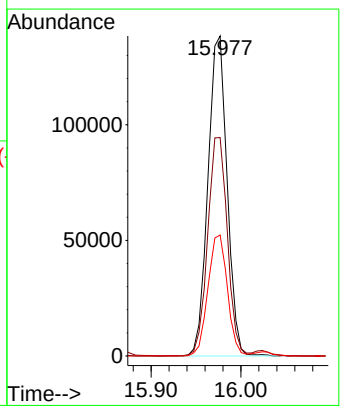


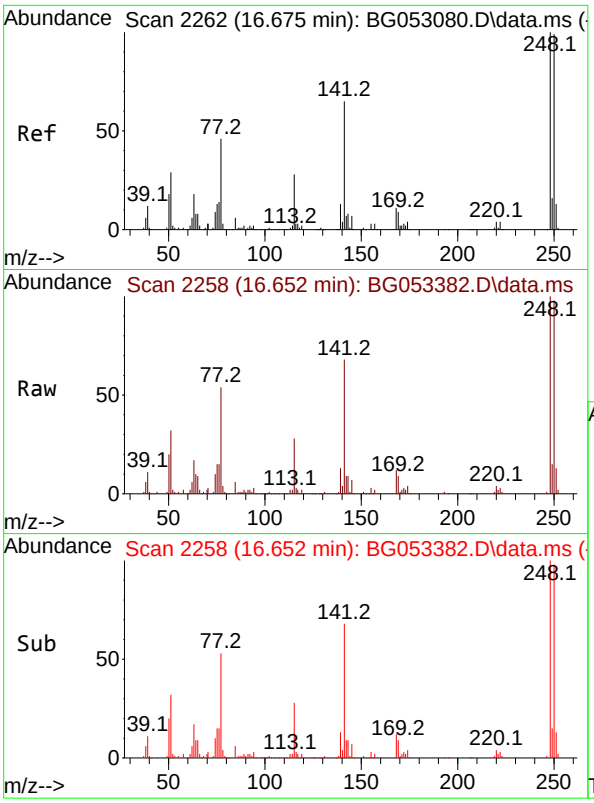


#66
n-Nitrosodiphenylamine
Concen: 35.952 ng
RT: 15.977 min Scan# 2143
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:169 Resp: 205095

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.5	81.7
167	37.8	29.6	44.4



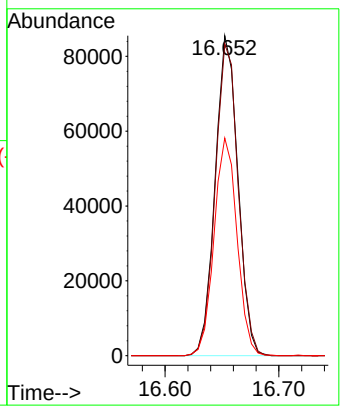


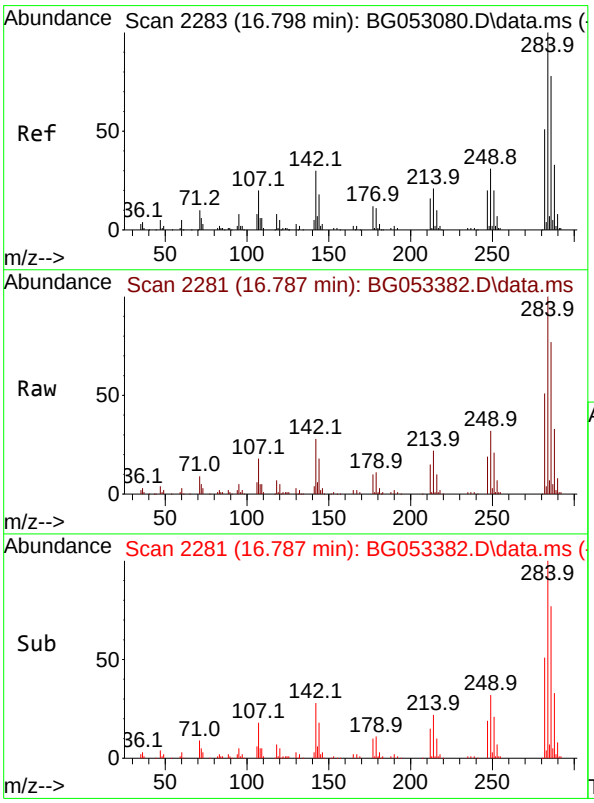
#67
4-Bromophenyl-phenylether
Concen: 46.777 ng
RT: 16.652 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:248 Resp: 118902

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.9	116.9
141	68.0	49.2	73.8

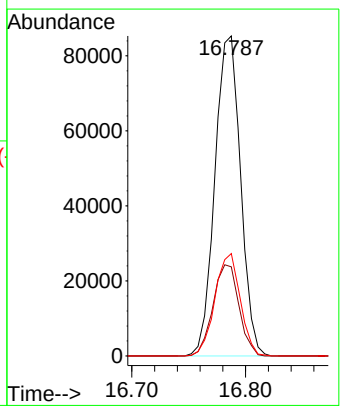


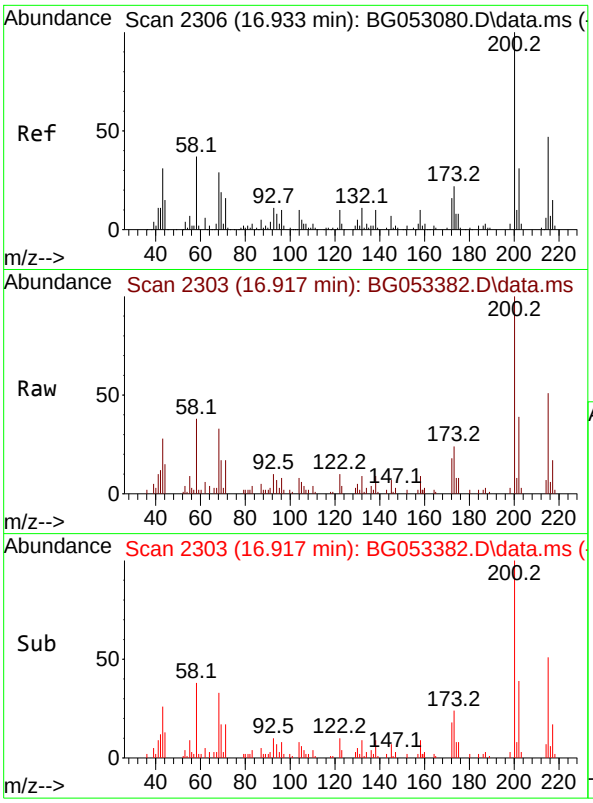


#68
Hexachlorobenzene
Concen: 48.609 ng
RT: 16.787 min Scan# 2281
Delta R.T. -0.002 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:284 Resp: 133810

Ion	Ratio	Lower	Upper
284	100		
142	27.9	21.0	31.4
249	32.0	22.7	34.1



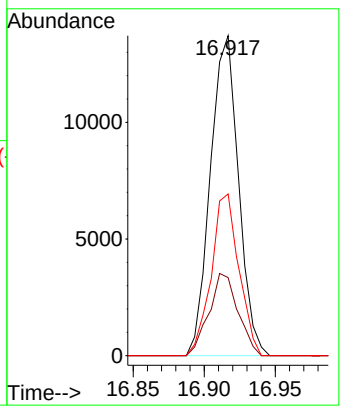


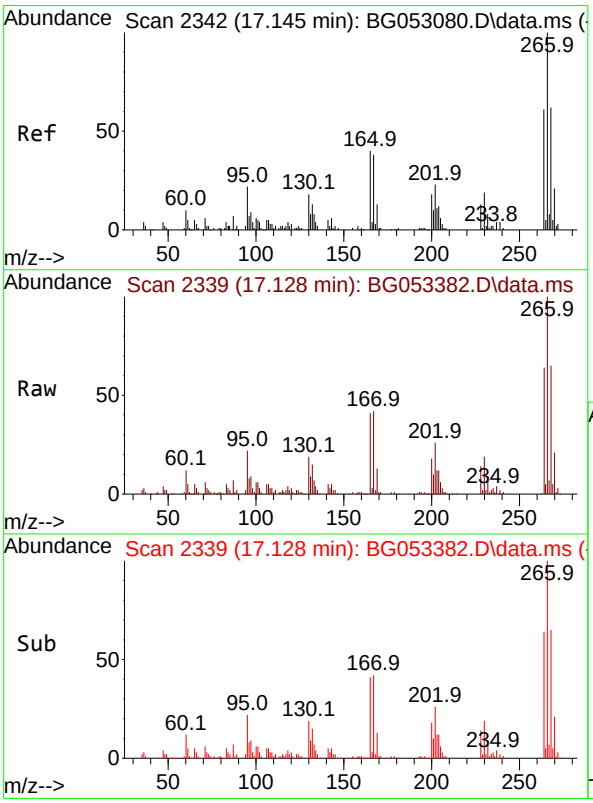
#69
Atrazine
Concen: 8.475 ng
RT: 16.917 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:200 Resp: 18886

Ion	Ratio	Lower	Upper
200	100		
173	24.4	3.8	43.8
215	50.6	26.3	66.3

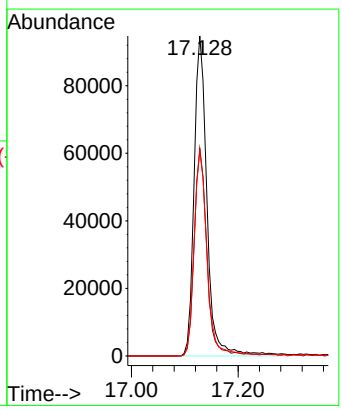


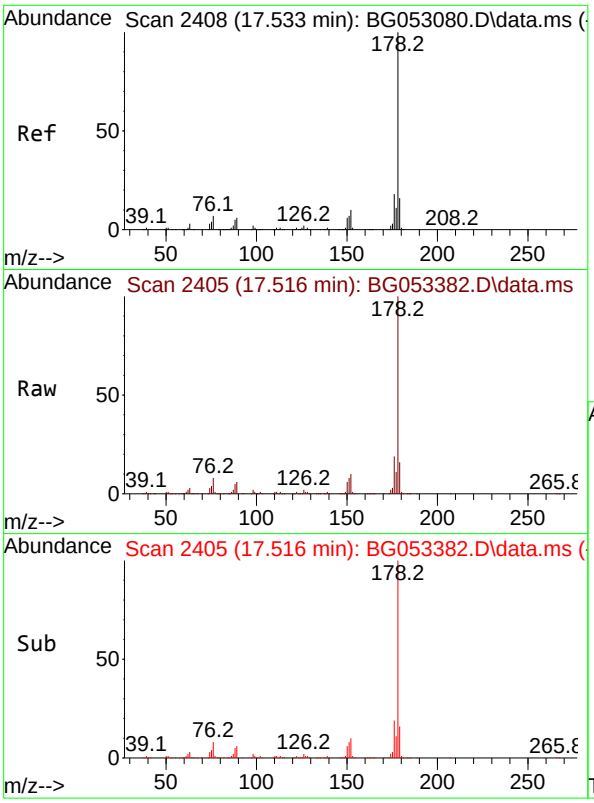


#70
Pentachlorophenol
Concen: 105.697 ng
RT: 17.128 min Scan# 2339
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:266 Resp: 159018

Ion	Ratio	Lower	Upper
266	100		
268	64.9	45.9	68.9
264	64.1	45.3	67.9



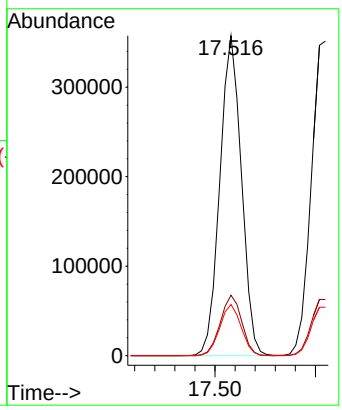


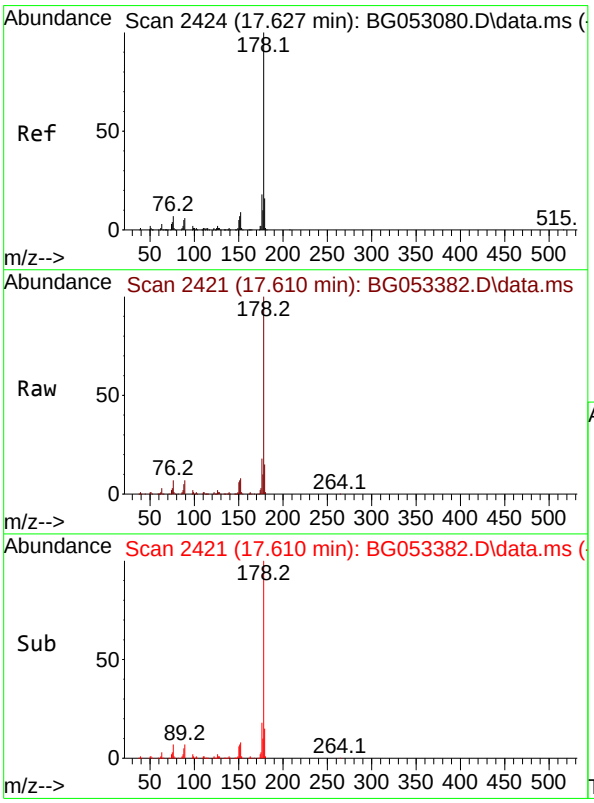
#71
Phenanthrene
Concen: 49.131 ng
RT: 17.516 min Scan# 24
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:178 Resp: 532375

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.9	23.9
179	16.0	13.4	20.2

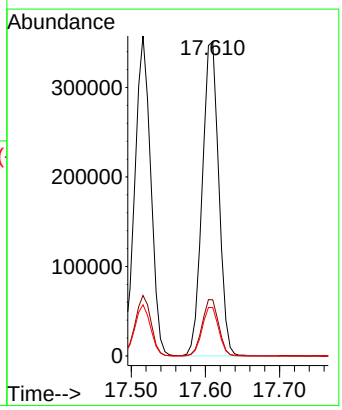


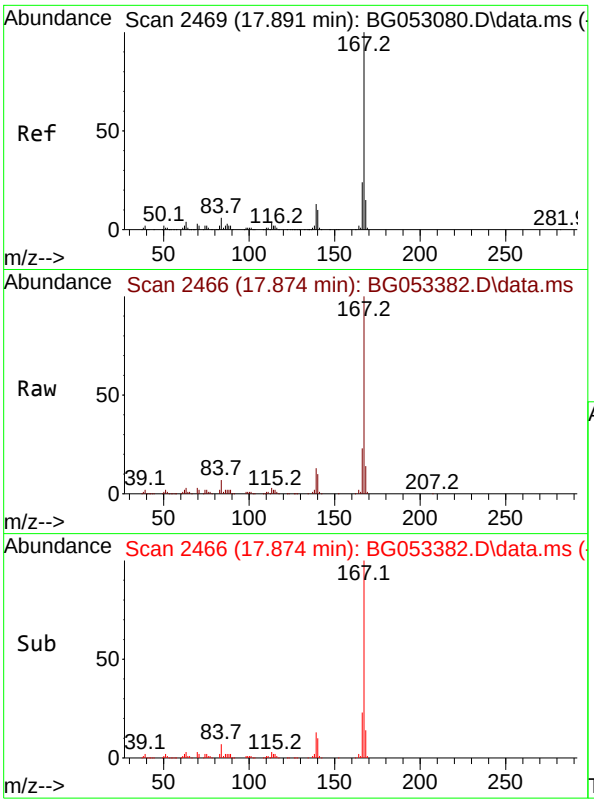


#72
Anthracene
Concen: 50.497 ng
RT: 17.610 min Scan# 2421
Delta R.T. -0.002 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:178 Resp: 542084

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.7	22.1
179	15.4	13.2	19.8



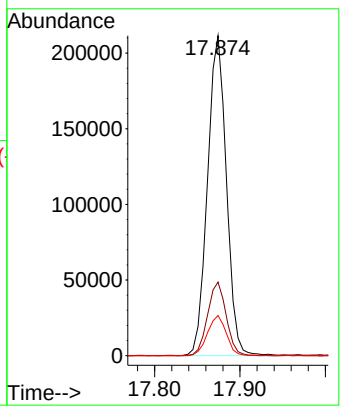


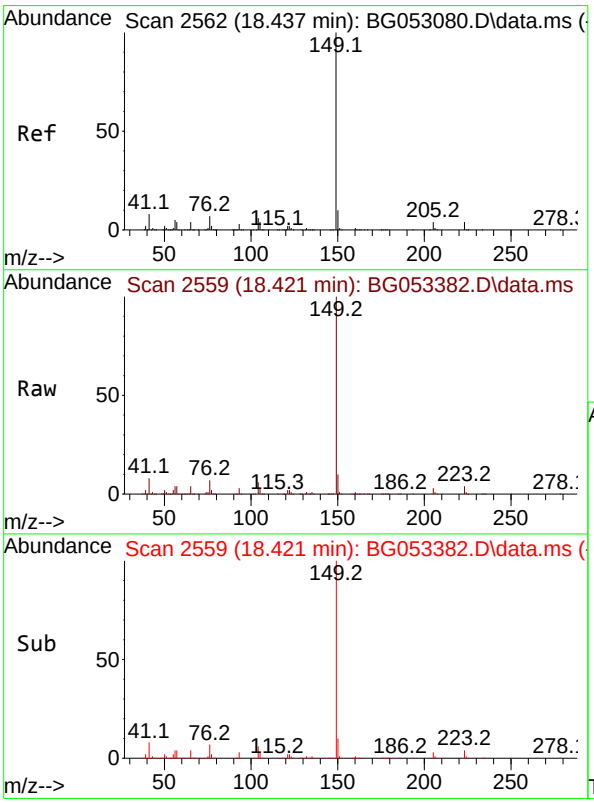
#73
Carbazole
Concen: 31.217 ng
RT: 17.874 min Scan# 24
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:167 Resp: 325751

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.5	27.7
139	12.6	10.0	15.0

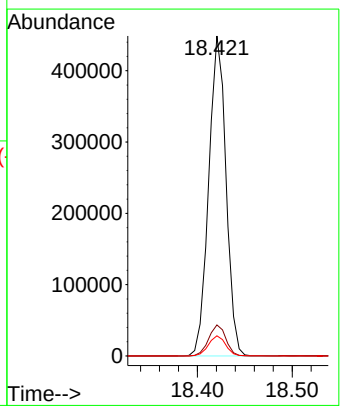


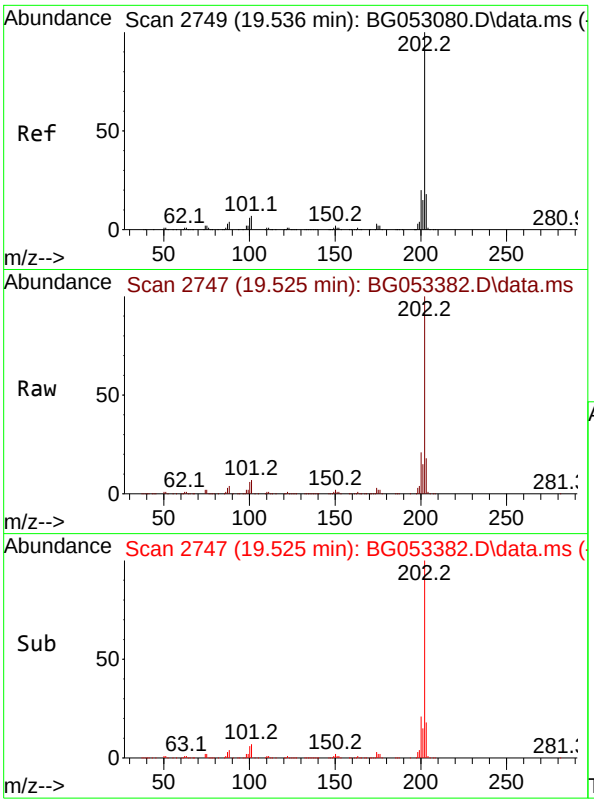


#74
Di-n-butylphthalate
Concen: 48.096 ng
RT: 18.421 min Scan# 2559
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:149 Resp: 569208

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.0	10.6
104	6.3	4.6	7.0



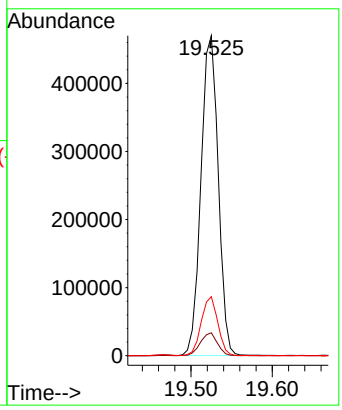


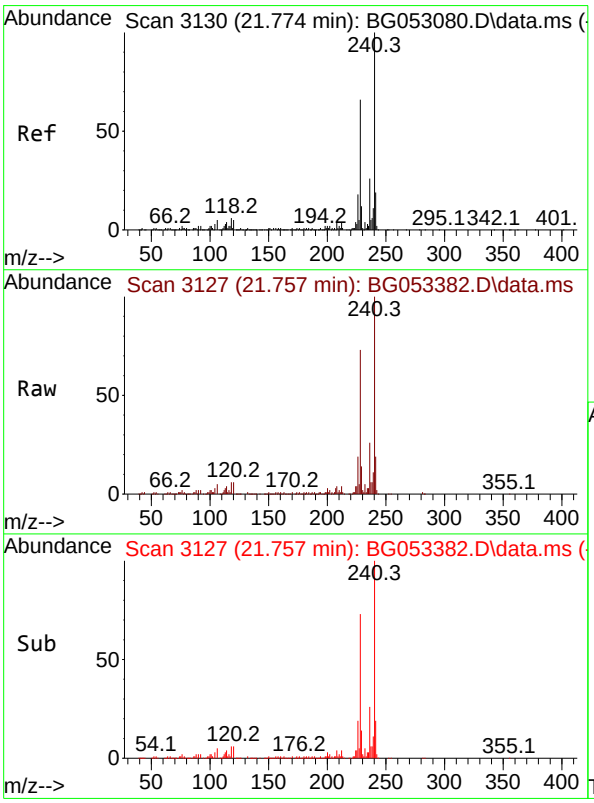
#75
Fluoranthene
Concen: 49.789 ng
RT: 19.525 min Scan# 2
Delta R.T. -0.002 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:202 Resp: 691549

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	27.3
203	18.5	0.0	37.7

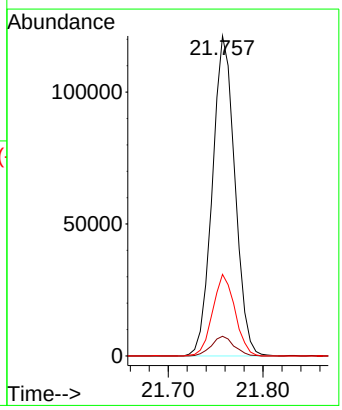


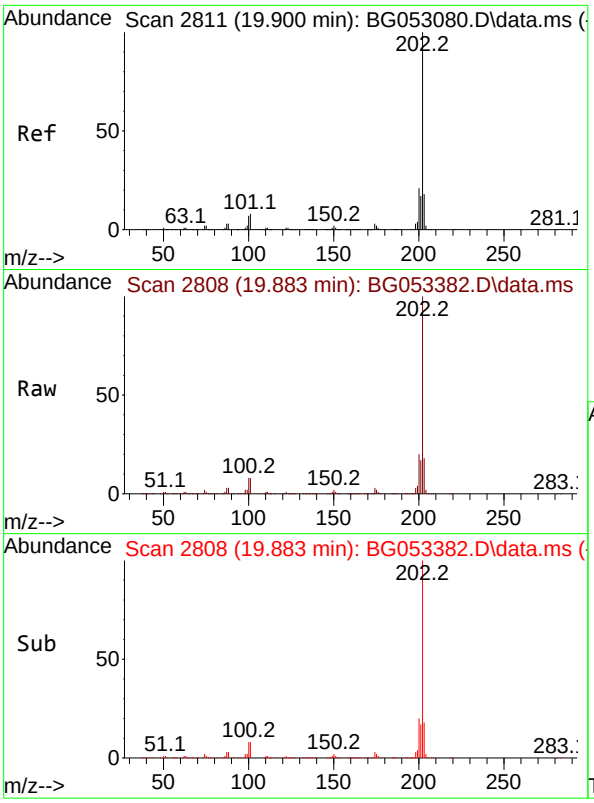


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.757 min Scan# 3127
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:240 Resp: 200237

Ion	Ratio	Lower	Upper
240	100		
120	6.2	5.4	8.0
236	25.5	19.8	29.6



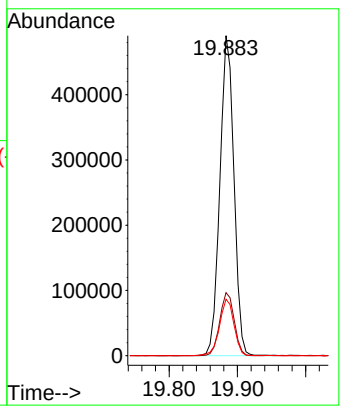


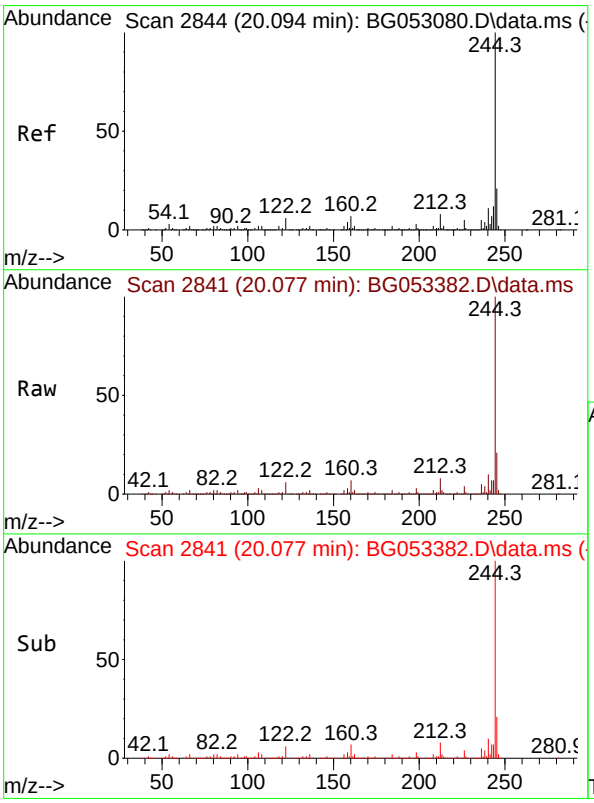
#78
Pyrene
Concen: 49.322 ng
RT: 19.883 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:202 Resp: 703378

Ion	Ratio	Lower	Upper
202	100		
200	19.7	17.0	25.6
203	17.6	15.0	22.6

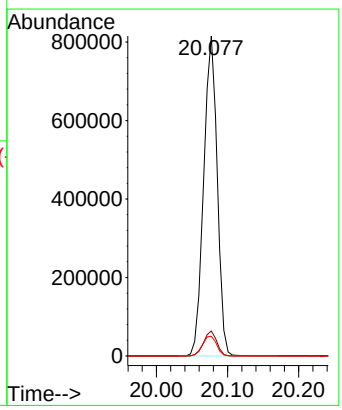


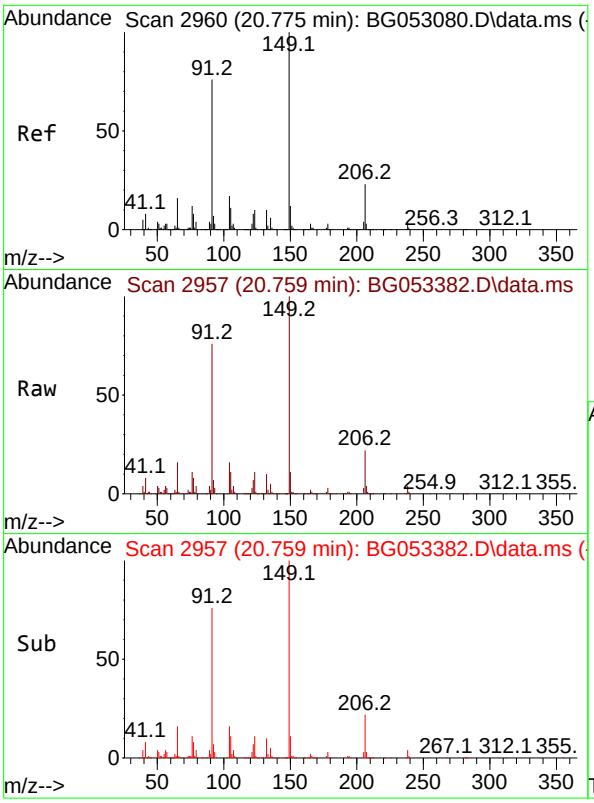


#79
Terphenyl-d14
Concen: 91.320 ng
RT: 20.077 min Scan# 2841
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:244 Resp: 1082689

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.4	8.2
122	6.2	5.8	8.6



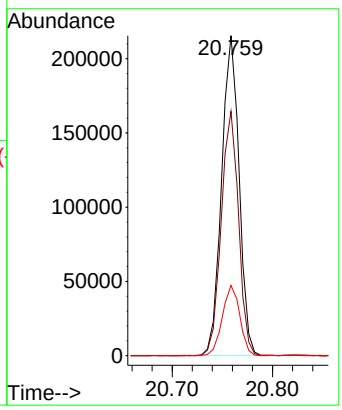


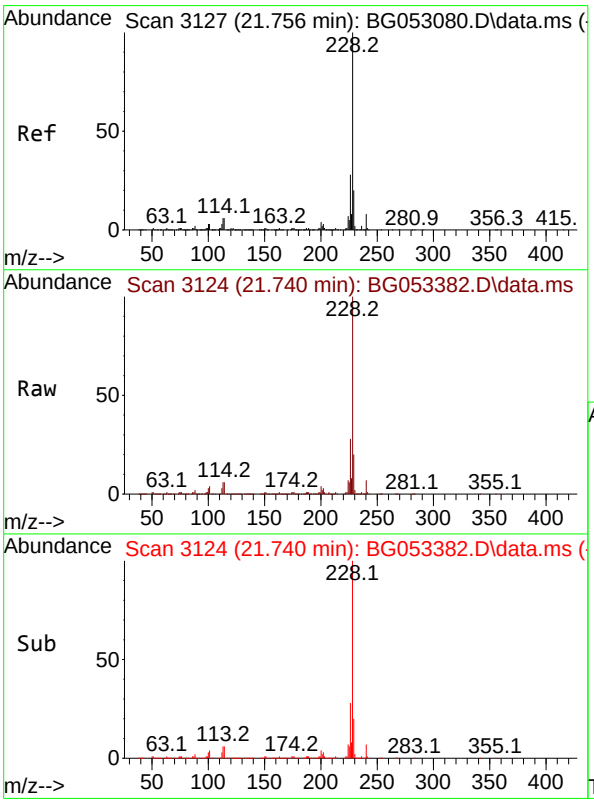
#80
Butylbenzylphthalate
Concen: 48.847 ng
RT: 20.759 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:149 Resp: 259706

Ion	Ratio	Lower	Upper
149	100		
91	76.4	60.2	90.4
206	22.0	19.4	29.2

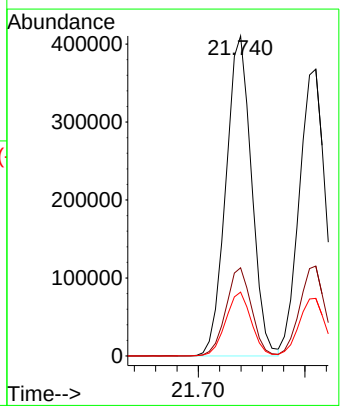


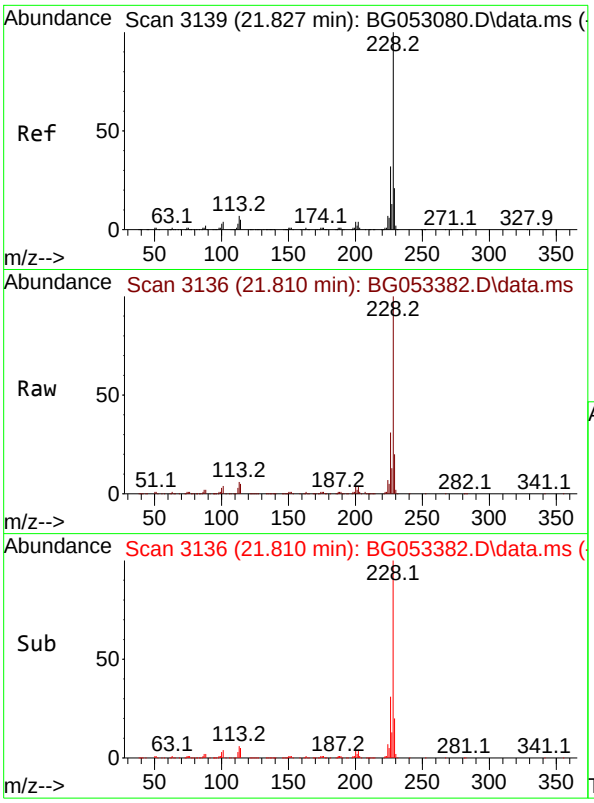


#81
Benzo(a)anthracene
Concen: 50.129 ng
RT: 21.740 min Scan# 3124
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:228 Resp: 686304

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.4	32.0
229	19.9	16.7	25.1



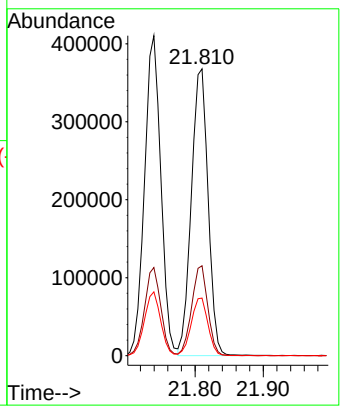


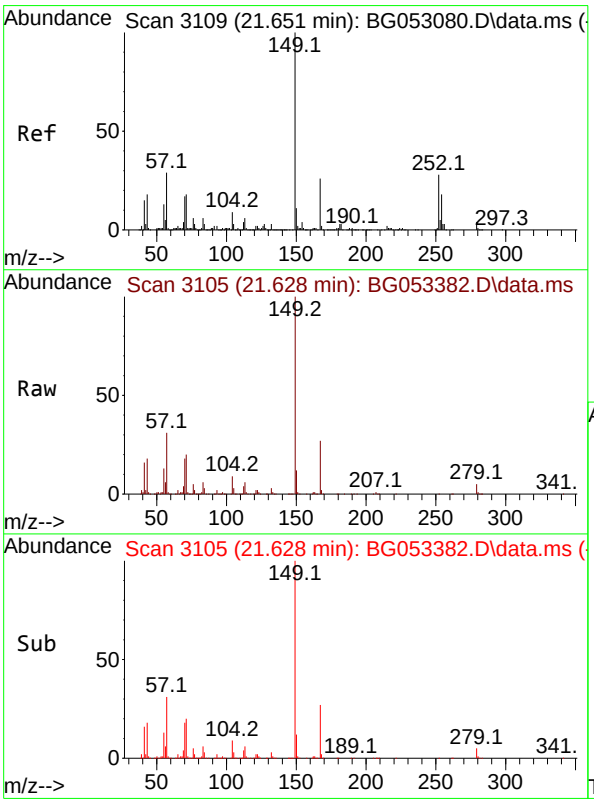
#83
Chrysene
Concen: 49.060 ng
RT: 21.810 min Scan# 3
Delta R.T. -0.002 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:228 Resp: 623359

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.2	36.4
229	20.1	16.3	24.5

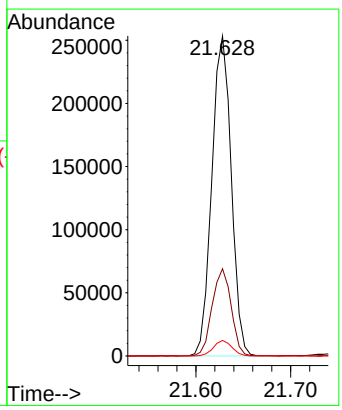


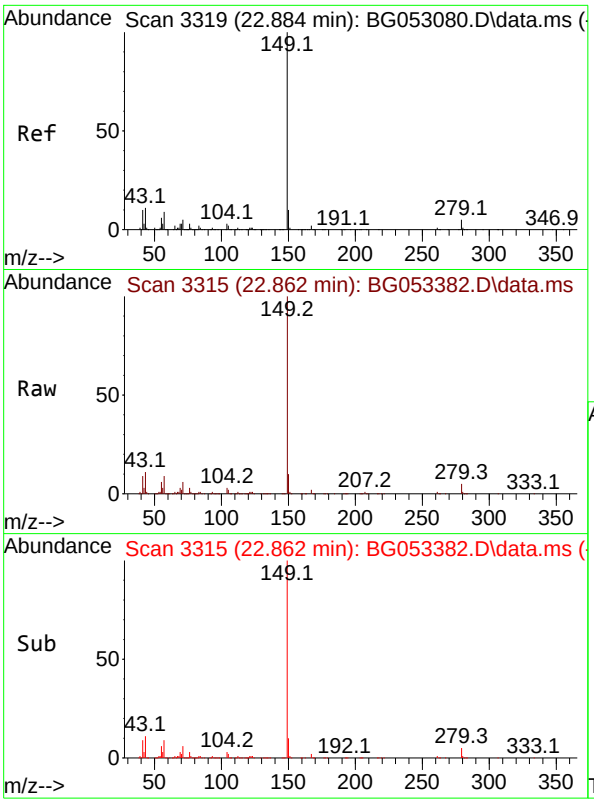


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.213 ng
RT: 21.628 min Scan# 3105
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:149 Resp: 360861

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.4	32.2
279	4.8	3.8	5.8



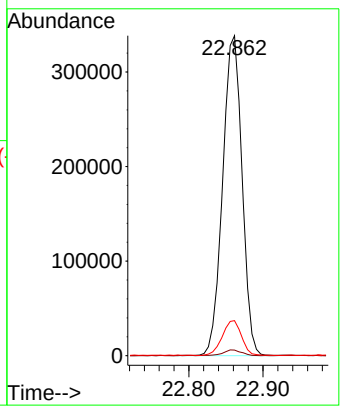


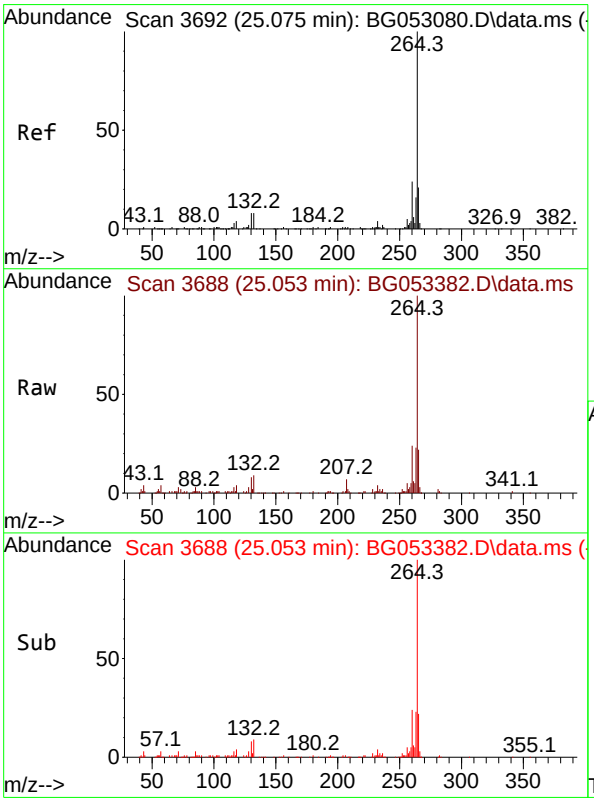
#85
Di-n-octyl phthalate
Concen: 51.134 ng
RT: 22.862 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:149 Resp: 614597

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	10.8	7.6	11.4

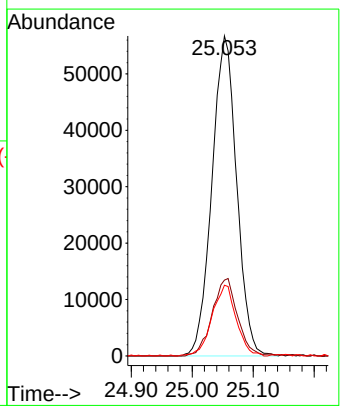


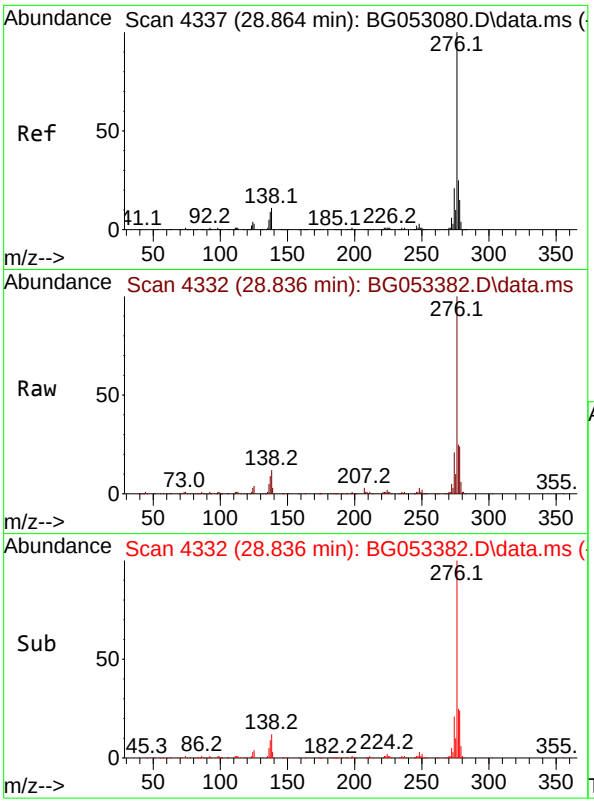


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.053 min Scan# 3688
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:264 Resp: 159904

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.2	27.2
265	22.1	15.1	22.7



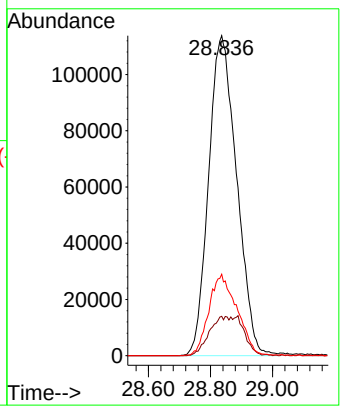


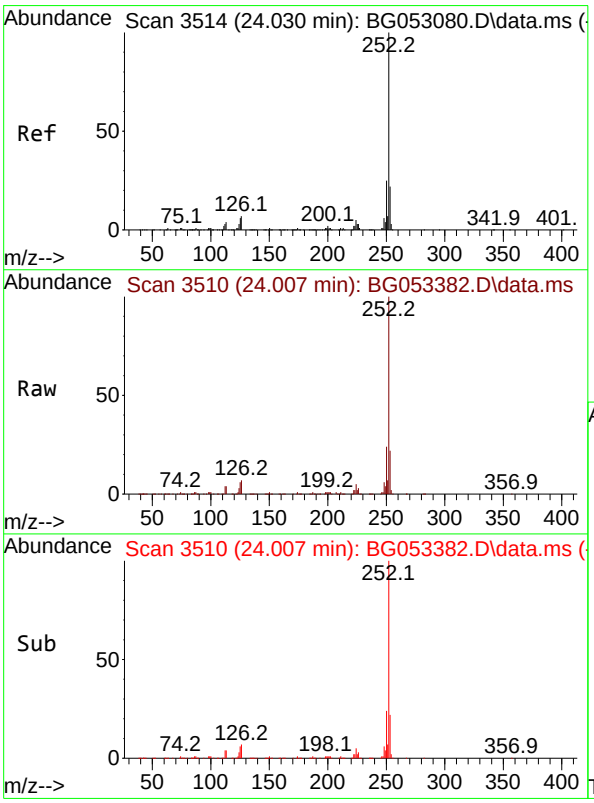
#87
Indeno(1,2,3-cd)pyrene
Concen: 60.139 ng
RT: 28.836 min Scan# 4
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:276 Resp: 714445

Ion	Ratio	Lower	Upper
276	100		
138	6.5	8.7	13.1#
277	25.5	20.2	30.4

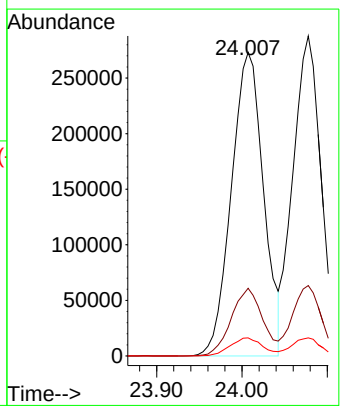


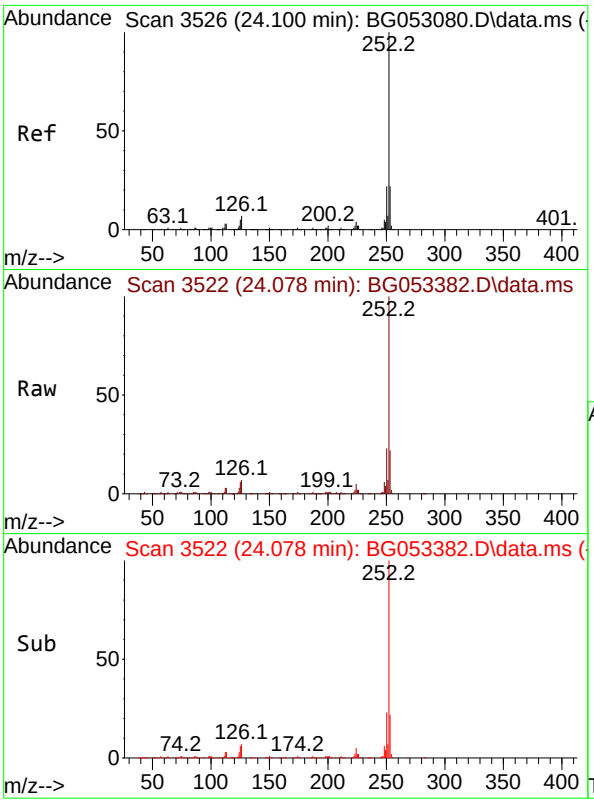


#88
Benzo(b)fluoranthene
Concen: 71.097 ng
RT: 24.007 min Scan# 3510
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:252 Resp: 717303

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	6.0	5.2	7.8



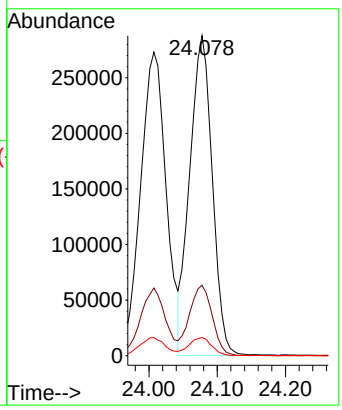


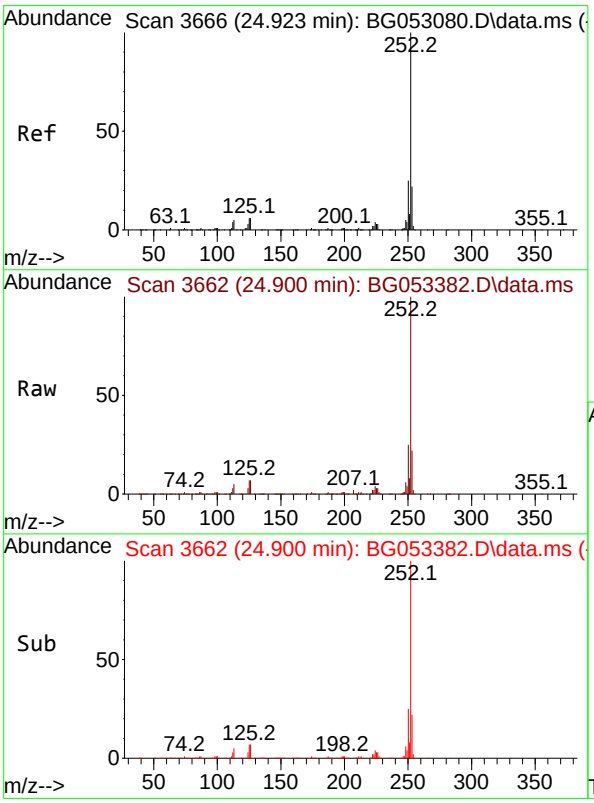
#89
Benzo(k)fluoranthene
Concen: 66.542 ng
RT: 24.078 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:252 Resp: 659803

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	5.6	5.0	7.4

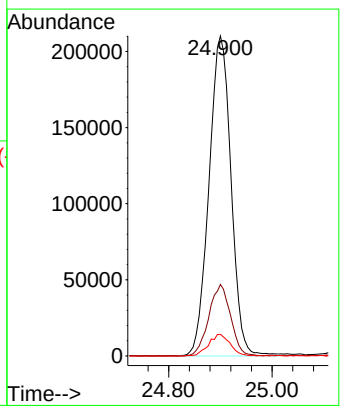


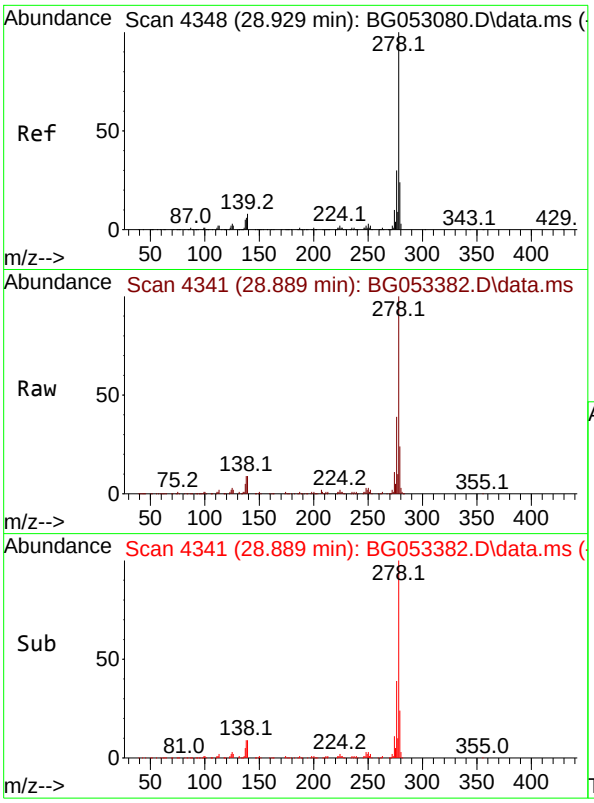


#90
Benzo(a)pyrene
Concen: 72.435 ng
RT: 24.900 min Scan# 3662
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:252 Resp: 622575

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	6.7	5.6	8.4



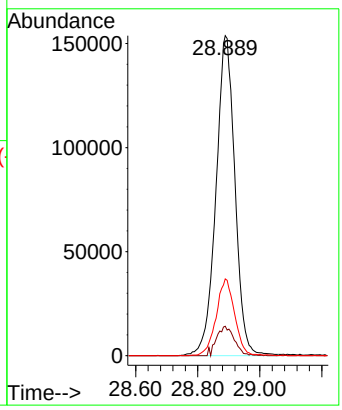


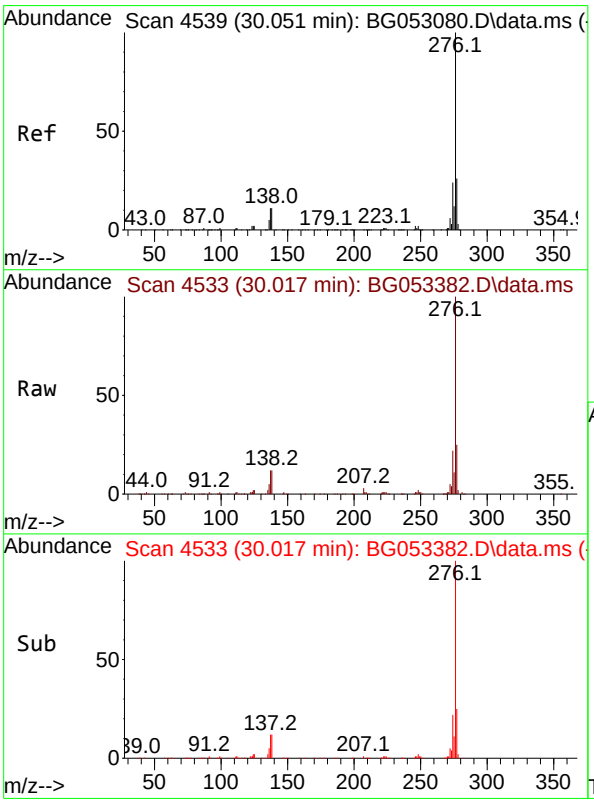
#91
Dibenzo(a,h)anthracene
Concen: 66.753 ng
RT: 28.889 min Scan# 4
Delta R.T. -0.014 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Instrument :
BNA_G
ClientSampleId :
MH-14SMSD

Tgt Ion:278 Resp: 652698

Ion	Ratio	Lower	Upper
278	100		
139	9.2	7.8	11.6
279	24.0	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 62.006 ng
RT: 30.017 min Scan# 4533
Delta R.T. -0.020 min
Lab File: BG053382.D
Acq: 29 Apr 2022 18:19

Tgt Ion:276 Resp: 597580

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.2	27.2
138	11.5	9.1	13.7