Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053381.D
Acq On : 29 Apr 2022 17:40
Operator : CG/JU
Sample : N2572-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Quant Time: May 02 01:03:15 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	22802	20.000	ng		-0.01
21) Naphthalene-d8	10.913	136	90328	20.000	ng		0.00
39) Acenaphthene-d10	14.726	164	75448	20.000	ng		0.00
64) Phenanthrene-d10	17.475	188	193185	20.000	ng		0.00
76) Chrysene-d12	21.757	240	196158	20.000	ng		0.00
86) Perylene-d12	25.059	264	170730	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.667	112	189176	142.217	ng		0.00
7) Phenol-d6	7.265	99	259047	126.284	ng		0.00
23) Nitrobenzene-d5	9.263	82	210253	94.511	ng		-0.01
42) 2,4,6-Tribromophenol	16.218	330	174177	145.105	ng		0.00
45) 2-Fluorobiphenyl	13.351	172	470754	86.036	ng		0.00
79) Terphenyl-d14	20.077	244	1076148	92.655	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.559	88	26281	41.371	ng	#	12
3) Pyridine	3.964	79	82297	49.120	ng	#	88
4) n-Nitrosodimethylamine	3.864	42	41091	49.526	ng		92
6) Aniline	7.430	93	39013	16.410	ng		99
8) 2-Chlorophenol	7.671	128	76040	52.950	ng		94
9) Benzaldehyde	7.236	77	22771	18.571	ng		94
10) Phenol	7.295	94	95759	46.898	ng		91
11) bis(2-Chloroethyl)ether	7.512	93	75054	50.992	ng		92
12) 1,3-Dichlorobenzene	7.994	146	79984	47.931	ng		95
13) 1,4-Dichlorobenzene	8.135	146	81075	47.656	ng		97
14) 1,2-Dichlorobenzene	8.458	146	78983	48.144	ng		98
15) Benzyl Alcohol	8.334	79	86538	47.462	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.628	45	119394	48.587	ng		98
17) 2-Methylphenol	8.546	107	71062	51.430	ng		94
18) Hexachloroethane	9.192	117	30212	47.357	ng		97
19) n-Nitroso-di-n-propyla...	8.904	70	71615	47.687	ng	#	92
20) 3+4-Methylphenols	8.875	107	98670	50.586	ng		88
22) Acetophenone	8.922	105	127958	51.062	ng		94
24) Nitrobenzene	9.310	77	110260	50.956	ng		91
25) Isophorone	9.827	82	205274	54.288	ng		95
26) 2-Nitrophenol	10.020	139	44572	49.260	ng	#	94
27) 2,4-Dimethylphenol	10.079	122	81129	62.606	ng		96
28) bis(2-Chloroethoxy)met...	10.308	93	106864	50.305	ng		96
29) 2,4-Dichlorophenol	10.567	162	88814	54.517	ng		96
30) 1,2,4-Trichlorobenzene	10.778	180	88638	48.073	ng		95
31) Naphthalene	10.966	128	240506	49.906	ng		98
32) Benzoic acid	10.244	122	44549	52.458	ng		91
34) Hexachlorobutadiene	11.248	225	60760	44.362	ng		96
35) Caprolactam	11.841	113	16011	27.882	ng	#	87
36) 4-Chloro-3-methylphenol	12.194	107	111955	59.029	ng		91
37) 2-Methylnaphthalene	12.564	142	177971	49.908	ng		97
38) 1-Methylnaphthalene	12.781	142	174370	50.095	ng		96
40) 1,2,4,5-Tetrachloroben...	12.928	216	115216	44.962	ng		99
41) Hexachlorocyclopentadiene	12.911	237	115556	87.357	ng		96
43) 2,4,6-Trichlorophenol	13.169	196	85268	48.263	ng		99
44) 2,4,5-Trichlorophenol	13.245	196	93637	49.736	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053381.D
Acq On : 29 Apr 2022 17:40
Operator : CG/JU
Sample : N2572-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Quant Time: May 02 01:03:15 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)
46) 1,1'-Biphenyl	13.563	154	252886	46.544	ng		97
47) 2-Chloronaphthalene	13.610	162	200672	46.293	ng		96
48) 2-Nitroaniline	13.804	65	83544	50.785	ng		92
49) Acenaphthylene	14.450	152	353904	52.154	ng		97
50) Dimethylphthalate	14.174	163	298932	49.536	ng		99
51) 2,6-Dinitrotoluene	14.297	165	66068	52.479	ng		87
52) Acenaphthene	14.790	154	199478	43.349	ng		92
53) 3-Nitroaniline	14.632	138	19482	14.635	ng		99
54) 2,4-Dinitrophenol	14.837	184	88220	110.132	ng	#	83
55) Dibenzofuran	15.125	168	343878	47.724	ng		97
56) 4-Nitrophenol	14.949	139	99671	98.172	ng	#	74
57) 2,4-Dinitrotoluene	15.084	165	96620	53.907	ng		86
58) Fluorene	15.771	166	289777	49.793	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.354	232	92479	50.581	ng		99
60) Diethylphthalate	15.531	149	311754	49.307	ng		99
61) 4-Chlorophenyl-phenyle...	15.760	204	156543	47.451	ng		98
62) 4-Nitroaniline	15.789	138	45661	32.506	ng	#	86
63) Azobenzene	16.053	77	307482	48.234	ng		97
65) 4,6-Dinitro-2-methylph...	15.854	198	62615	46.457	ng		95
66) n-Nitrosodiphenylamine	15.971	169	201295	36.234	ng		96
67) 4-Bromophenyl-phenylether	16.653	248	116283	46.976	ng		95
68) Hexachlorobenzene	16.782	284	127904	47.713	ng	#	89
69) Atrazine	16.911	200	20489	9.442	ng		98
70) Pentachlorophenol	17.128	266	151201	103.203	ng		89
71) Phenanthrene	17.516	178	520867	49.361	ng		98
72) Anthracene	17.604	178	520889	49.827	ng		99
73) Carbazole	17.874	167	327873	32.265	ng		99
74) Di-n-butylphthalate	18.421	149	559221	48.523	ng		98
75) Fluoranthene	19.525	202	672938	49.751	ng		99
77) Benzidine	20.077	184	18416	3.291	ng	#	91
78) Pyrene	19.884	202	683411	48.919	ng		98
80) Butylbenzylphthalate	20.759	149	255288	49.015	ng		99
81) Benzo(a)anthracene	21.740	228	671915	50.099	ng		98
83) Chrysene	21.804	228	616190	49.504	ng		99
84) Bis(2-ethylhexyl)phtha...	21.628	149	353761	50.249	ng		99
85) Di-n-octyl phthalate	22.856	149	613809	52.131	ng		97
87) Indeno(1,2,3-cd)pyrene	28.830	276	734103	57.875	ng	#	96
88) Benzo(b)fluoranthene	24.007	252	706067	65.546	ng		99
89) Benzo(k)fluoranthene	24.078	252	658233	62.174	ng		97
90) Benzo(a)pyrene	24.906	252	633655	69.049	ng		98
91) Dibenzo(a,h)anthracene	28.889	278	651244	62.381	ng		97
92) Benzo(g,h,i)perylene	30.017	276	620759	60.327	ng		100

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

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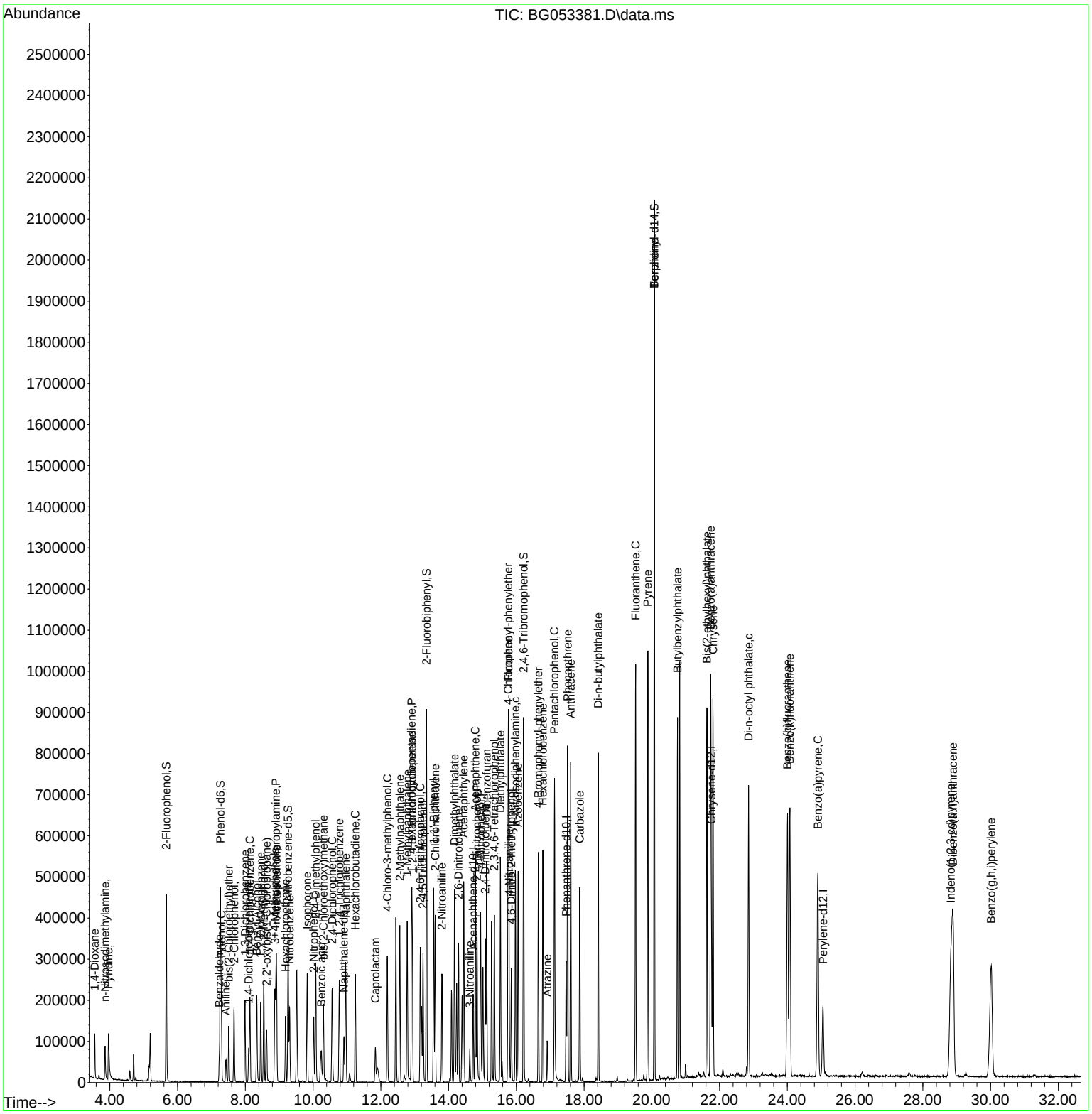
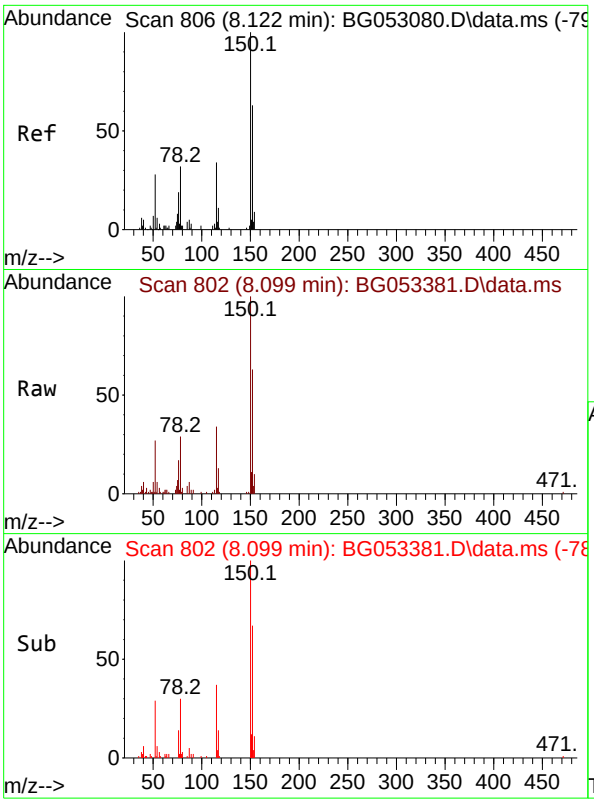
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042922\
Data File : BG053381.D
Acq On : 29 Apr 2022 17:40
Operator : CG/JU
Sample : N2572-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Quant Time: May 02 01:03:15 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



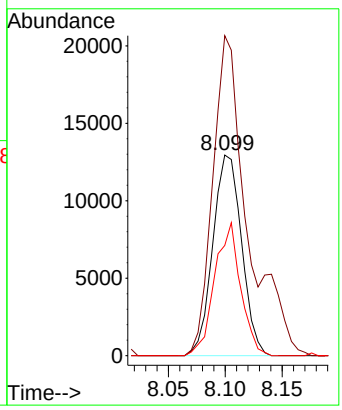


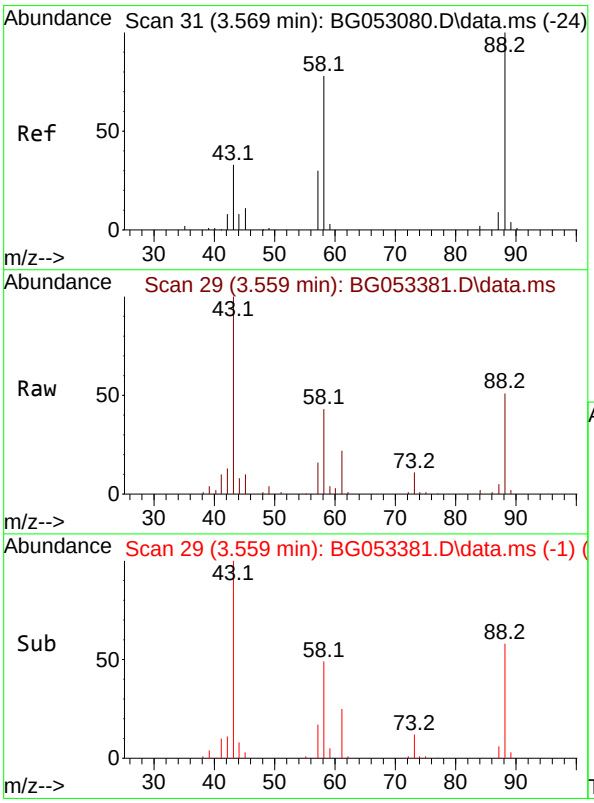
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.099 min Scan# 8(
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:152 Resp: 22802

Ion	Ratio	Lower	Upper
152	100		
150	159.5	114.6	172.0
115	54.9	45.9	68.9

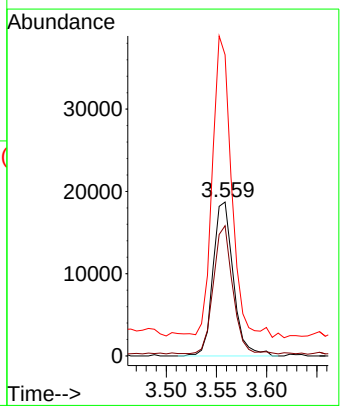


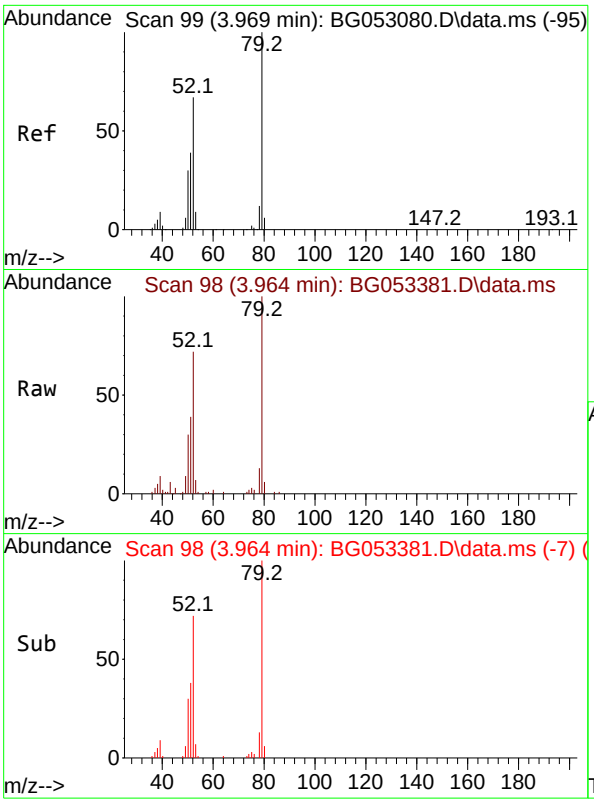


#2
1,4-Dioxane
Concen: 41.371 ng
RT: 3.559 min Scan# 29
Delta R.T. 0.004 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion: 88 Resp: 26281

Ion	Ratio	Lower	Upper
88	100		
58	79.4	58.2	87.2
43	182.2	23.4	35.0#



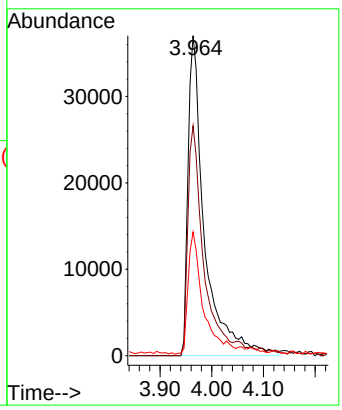


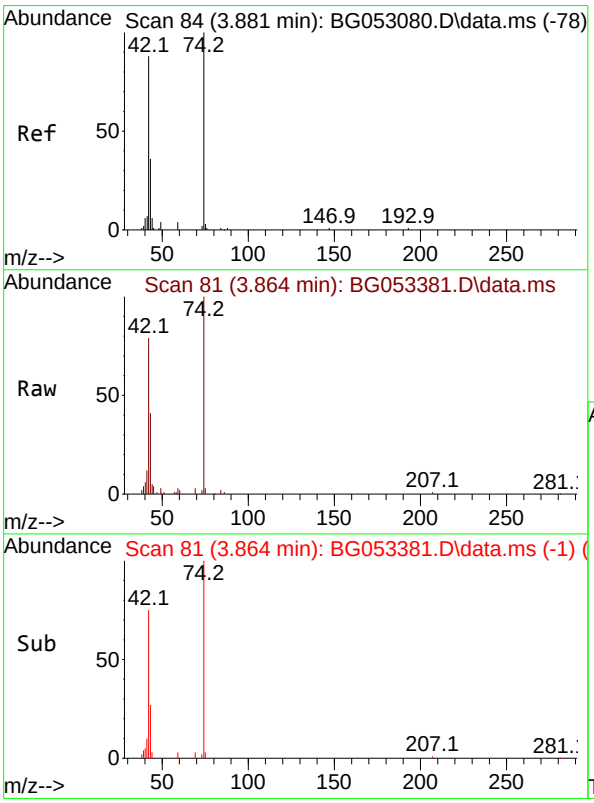
#3
Pyridine
Concen: 49.120 ng
RT: 3.964 min Scan# 9
Delta R.T. 0.004 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion: 79 Resp: 82297

Ion	Ratio	Lower	Upper
79	100		
52	71.9	50.9	76.3
51	38.6	24.4	36.6#

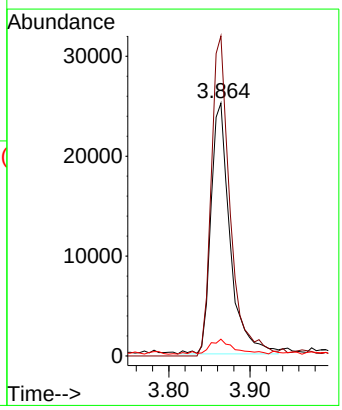


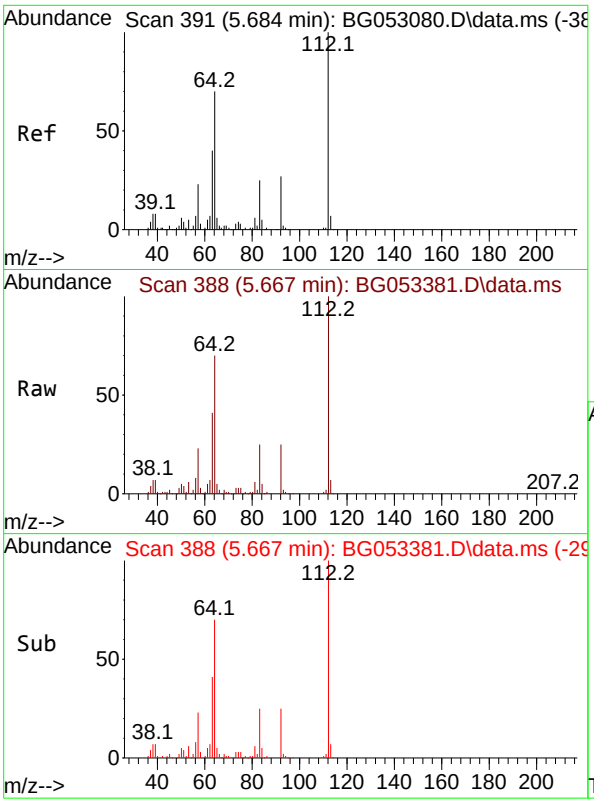


#4
n-Nitrosodimethylamine
Concen: 49.526 ng
RT: 3.864 min Scan# 81
Delta R.T. -0.002 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion: 42 Resp: 41091

Ion	Ratio	Lower	Upper
42	100		
74	126.6	108.9	163.3
44	6.7	5.7	8.5



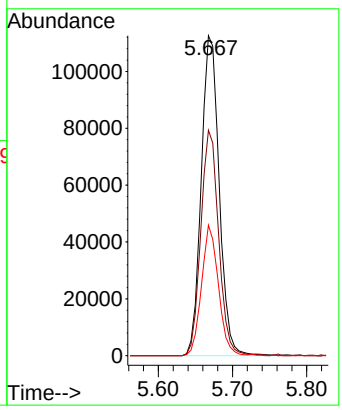


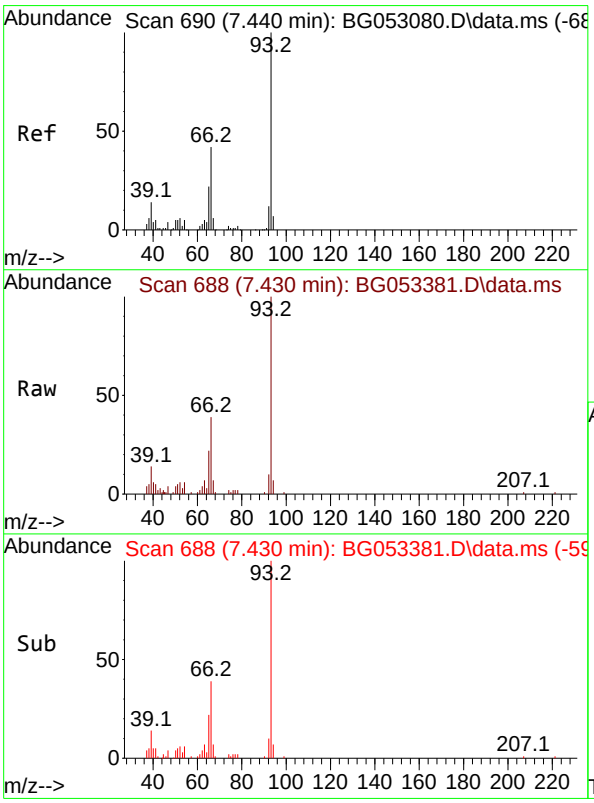
#5
2-Fluorophenol
Concen: 142.217 ng
RT: 5.667 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:112 Resp: 189176

Ion	Ratio	Lower	Upper
112	100		
64	70.5	48.0	72.0
63	40.8	26.5	39.7#

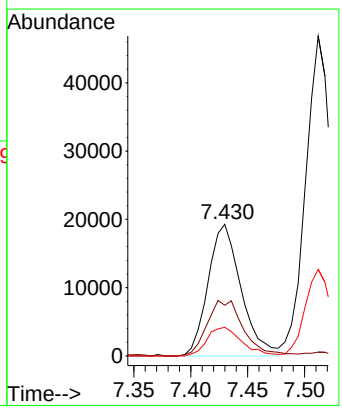


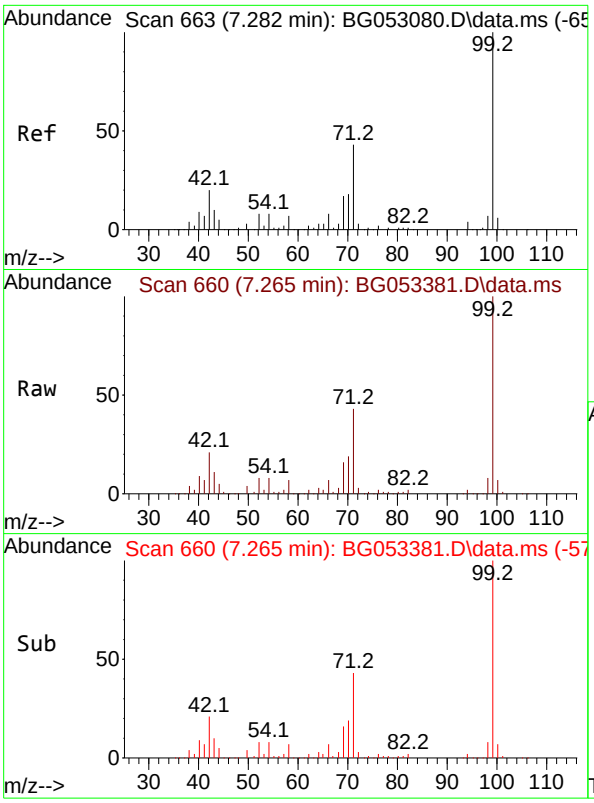


#6
Aniline
Concen: 16.410 ng
RT: 7.430 min Scan# 688
Delta R.T. -0.002 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion: 93 Resp: 39013

Ion	Ratio	Lower	Upper
93	100		
66	38.5	31.3	46.9
65	21.7	16.7	25.1



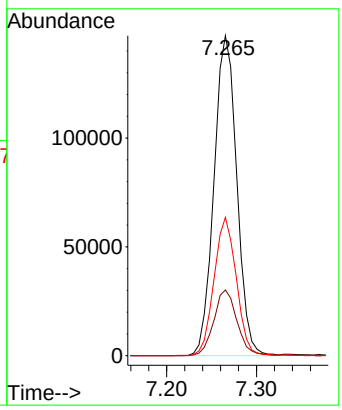


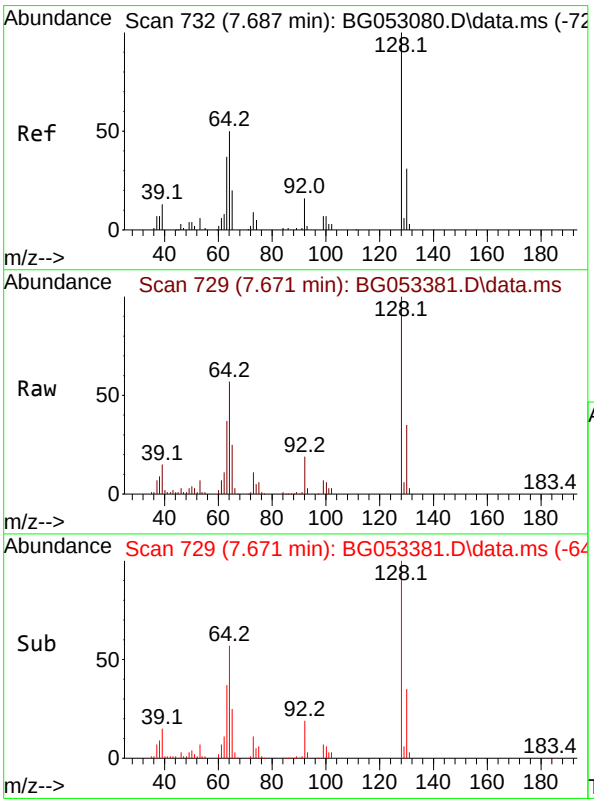
#7
Phenol-d6
Concen: 126.284 ng
RT: 7.265 min Scan# 6
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion: 99 Resp: 259047

Ion	Ratio	Lower	Upper
99	100		
42	20.5	14.7	22.1
71	43.3	29.2	43.8

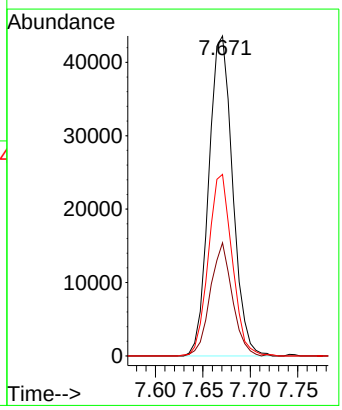


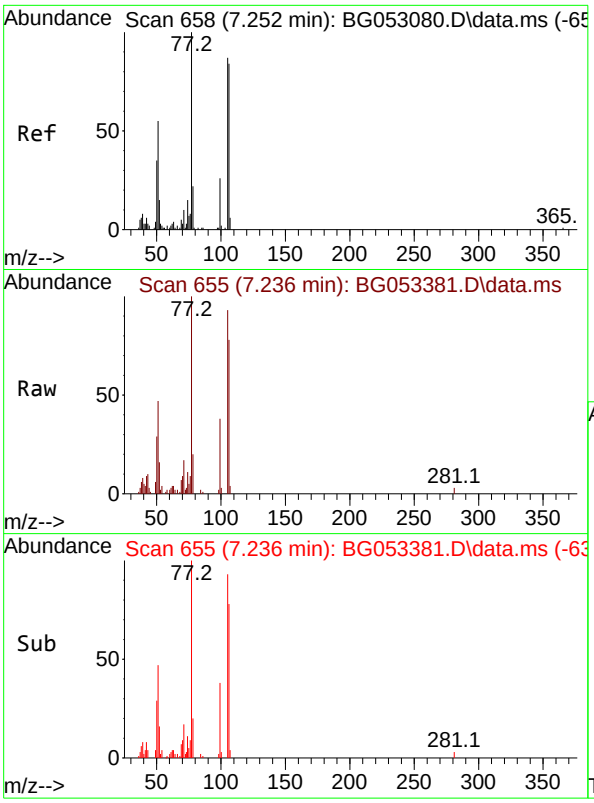


#8
2-Chlorophenol
Concen: 52.950 ng
RT: 7.671 min Scan# 729
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:128 Resp: 76040

Ion	Ratio	Lower	Upper
128	100		
130	35.4	13.4	53.4
64	56.8	30.9	70.9



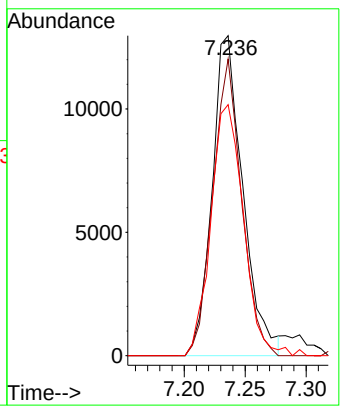


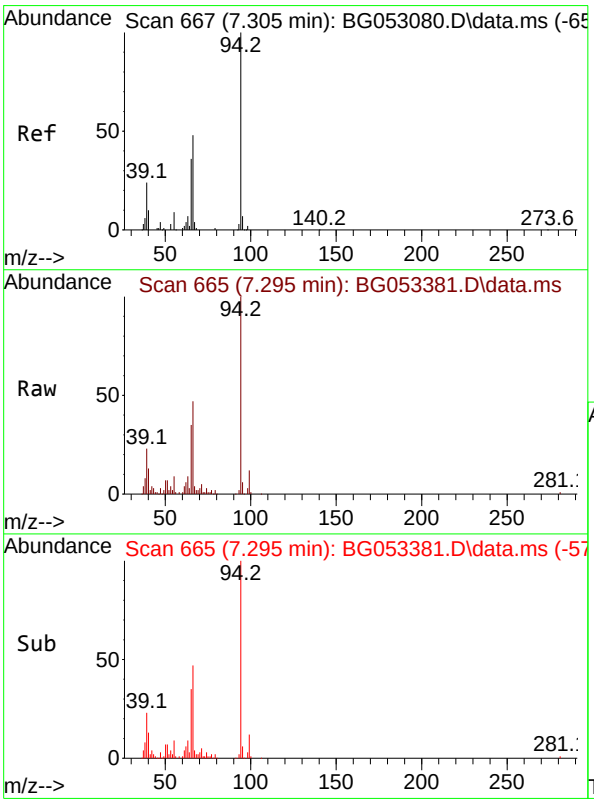
#9
Benzaldehyde
Concen: 18.571 ng
RT: 7.236 min Scan# 6
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion: 77 Resp: 22771

Ion	Ratio	Lower	Upper
77	100		
105	92.7	70.6	110.6
106	78.5	67.6	107.6

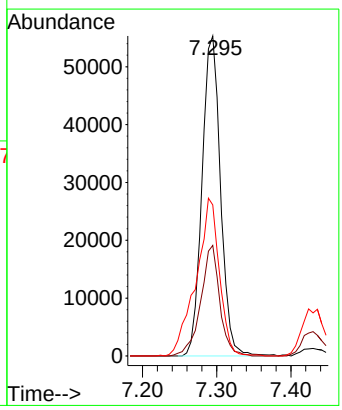


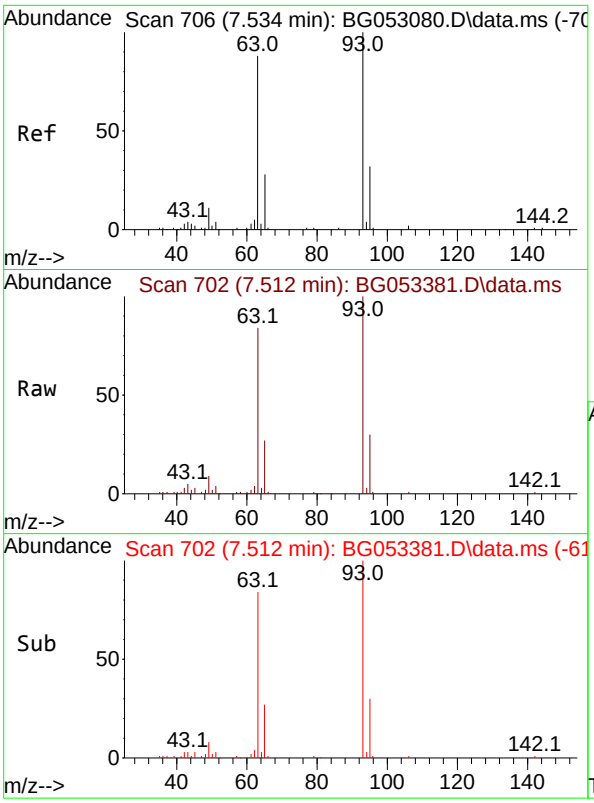


#10
Phenol
Concen: 46.898 ng
RT: 7.295 min Scan# 665
Delta R.T. -0.002 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion: 94 Resp: 95759

Ion	Ratio	Lower	Upper
94	100		
65	34.5	11.1	51.1
66	47.2	20.0	60.0



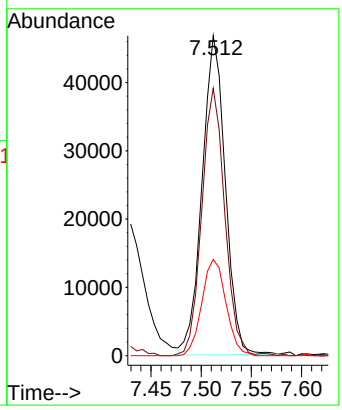


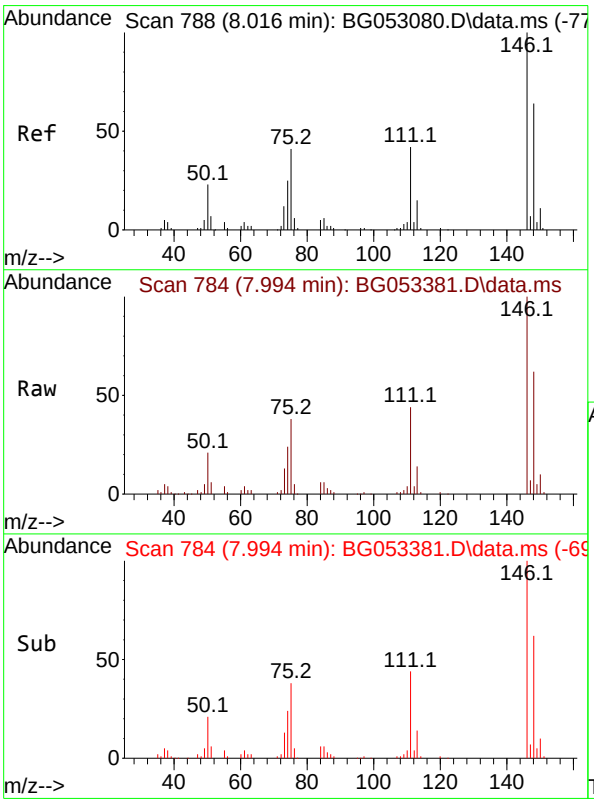
#11
bis(2-Chloroethyl)ether
Concen: 50.992 ng
RT: 7.512 min Scan# 7(
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion: 93 Resp: 75054

Ion	Ratio	Lower	Upper
93	100		
63	83.6	56.9	96.9
95	30.0	14.5	54.5

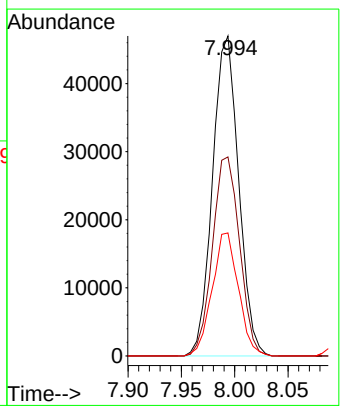


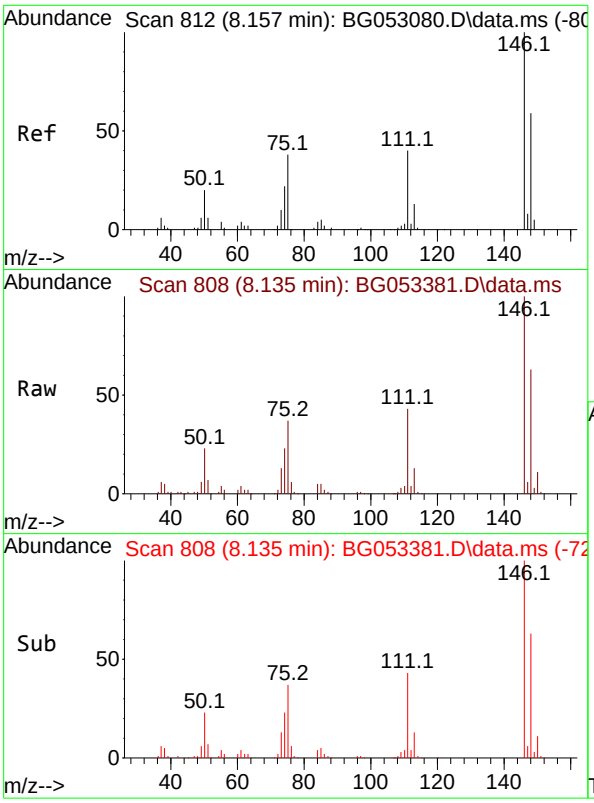


#12
1,3-Dichlorobenzene
Concen: 47.931 ng
RT: 7.994 min Scan# 784
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:146 Resp: 79984

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.6	76.0
75	38.4	25.9	38.9



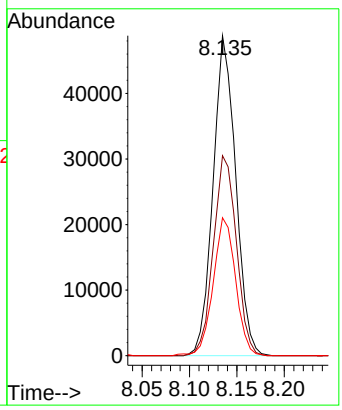


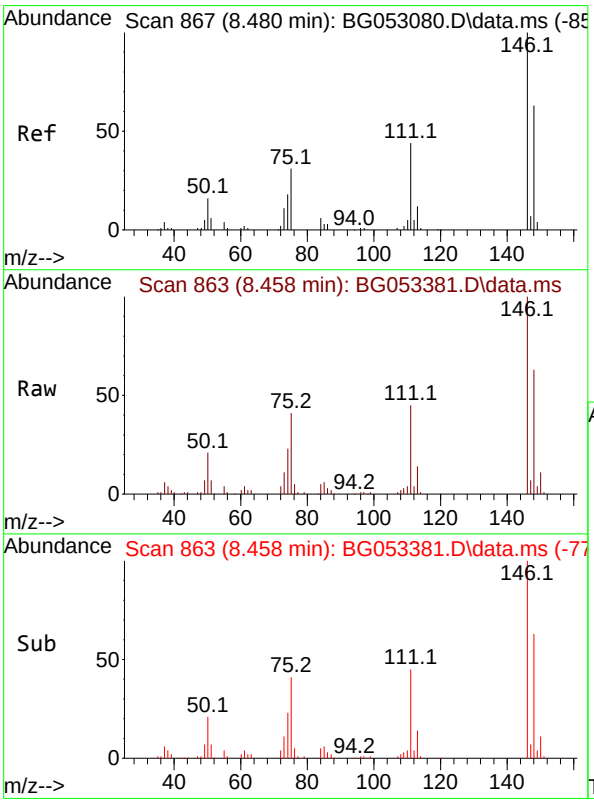
#13
1,4-Dichlorobenzene
Concen: 47.656 ng
RT: 8.135 min Scan# 80
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:146 Resp: 81075

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.0	75.0
111	43.1	31.0	46.4

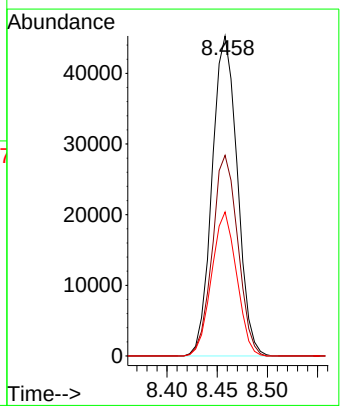


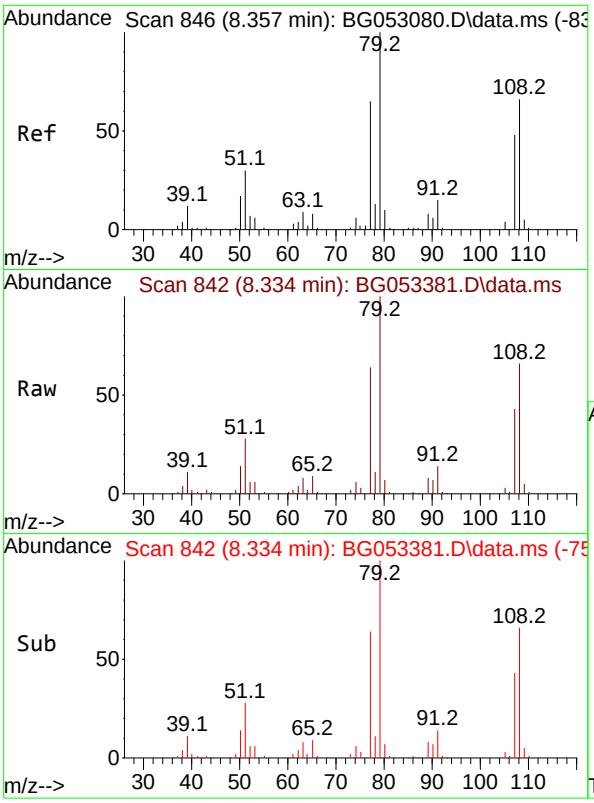


#14
1,2-Dichlorobenzene
Concen: 48.144 ng
RT: 8.458 min Scan# 863
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:146 Resp: 78983

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.0	76.6
111	45.0	34.7	52.1



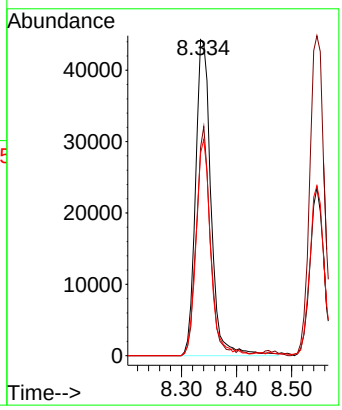


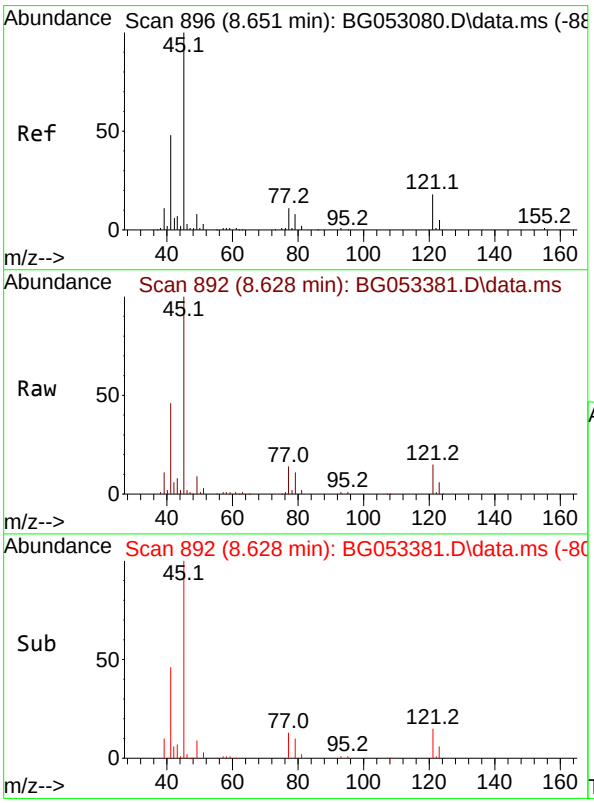
#15
Benzyl Alcohol
Concen: 47.462 ng
RT: 8.334 min Scan# 84
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion: 79 Resp: 86538

Ion	Ratio	Lower	Upper
79	100		
108	65.9	55.1	82.7
77	64.2	52.4	78.6

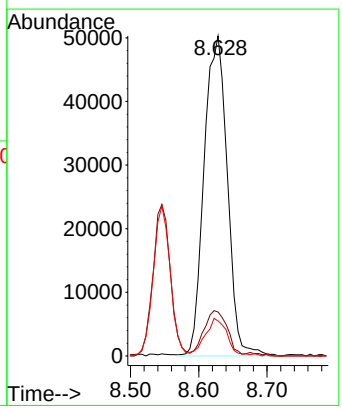


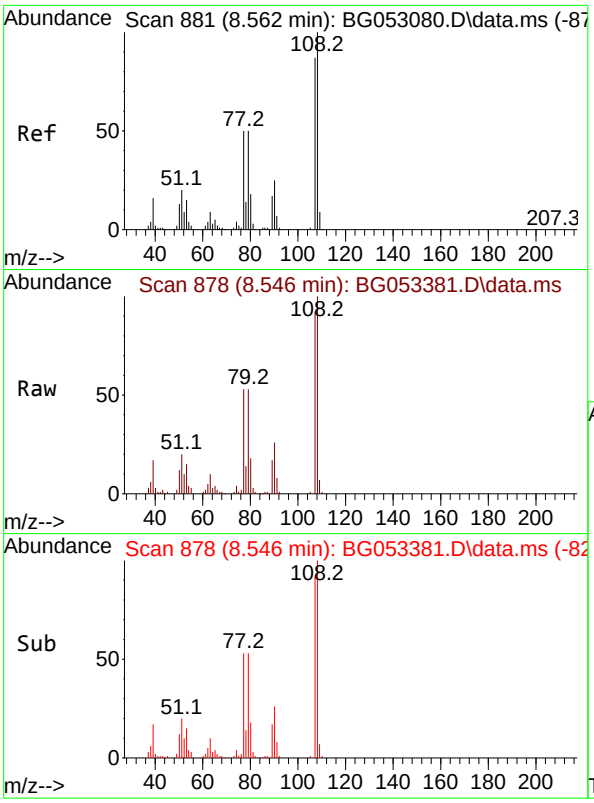


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.587 ng
RT: 8.628 min Scan# 892
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion: 45 Resp: 119394

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	34.9
79	11.0	0.0	30.7



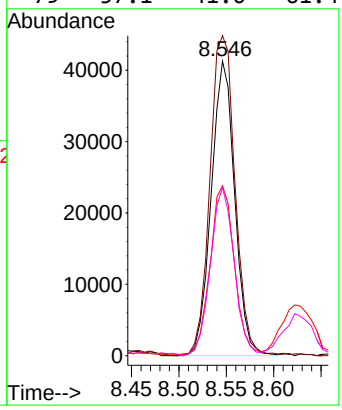


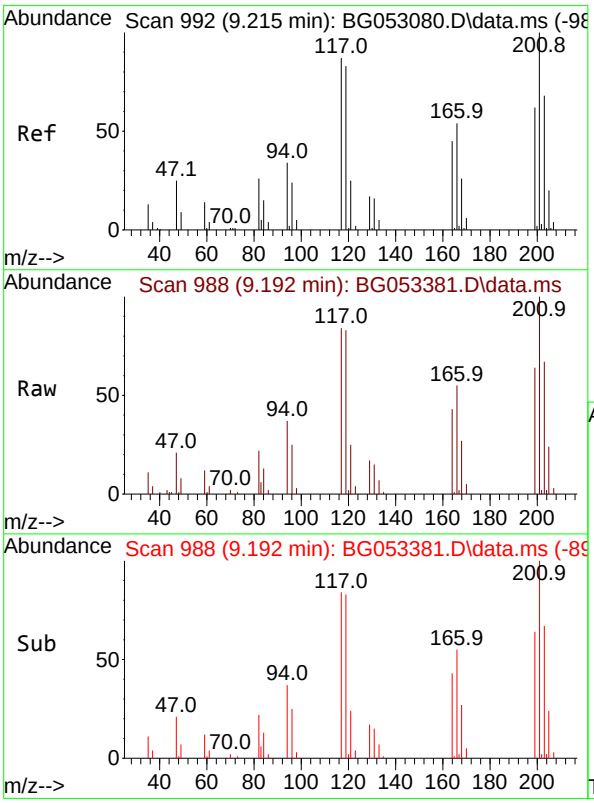
#17
2-Methylphenol
Concen: 51.430 ng
RT: 8.546 min Scan# 8
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:107 Resp: 71062

Ion	Ratio	Lower	Upper
107	100		
108	108.6	91.5	137.3
77	57.7	42.5	63.7
79	57.1	41.0	61.4

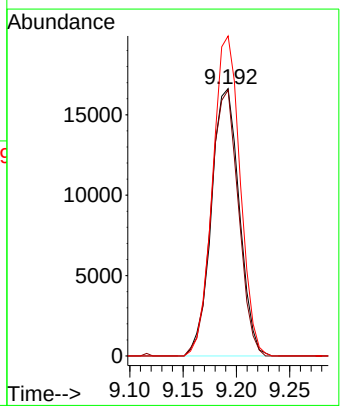


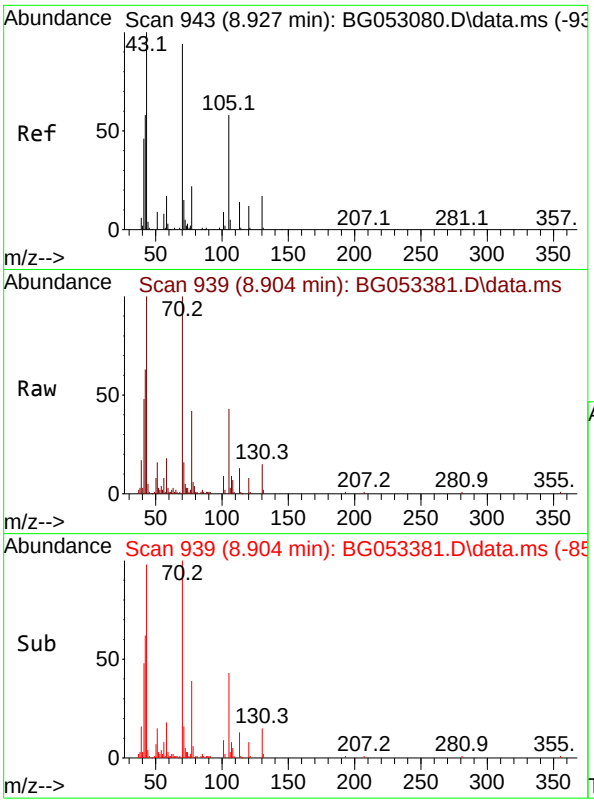


#18
Hexachloroethane
Concen: 47.357 ng
RT: 9.192 min Scan# 988
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:117 Resp: 30212

Ion	Ratio	Lower	Upper
117	100		
119	99.5	75.1	112.7
201	119.7	96.6	145.0



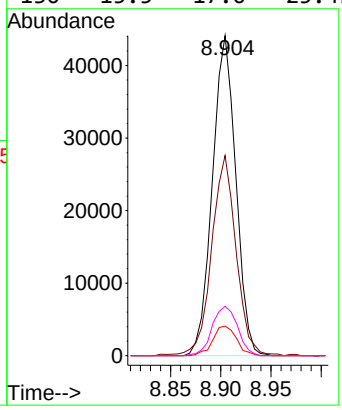


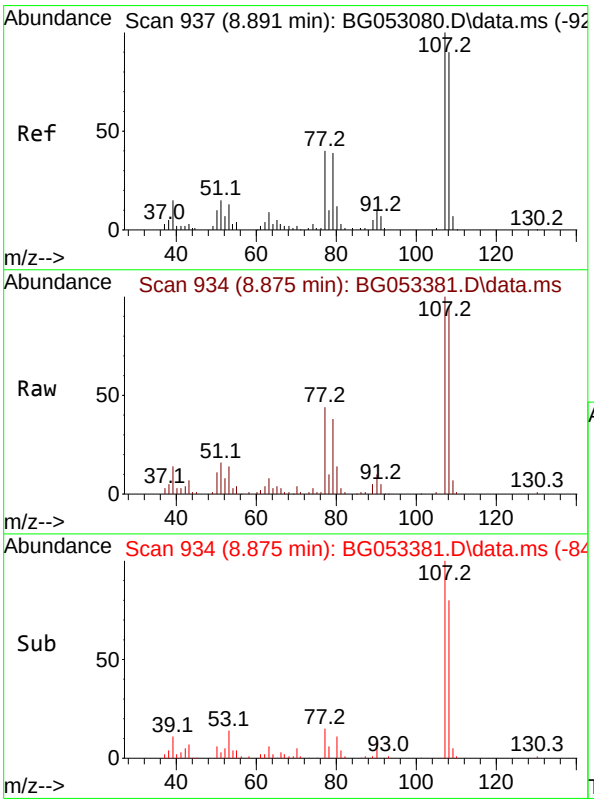
#19
n-Nitroso-di-n-propylamine
Concen: 47.687 ng
RT: 8.904 min Scan# 9
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion: 70 Resp: 71615

Ion	Ratio	Lower	Upper
70	100		
42	62.5	46.0	69.0
101	9.3	6.2	9.4
130	15.5	17.0	25.4#

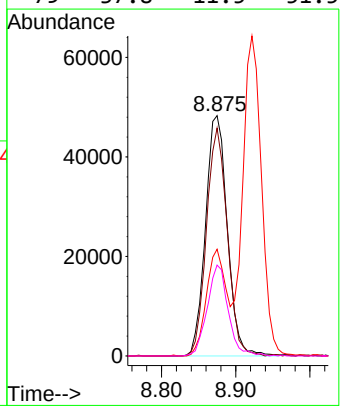


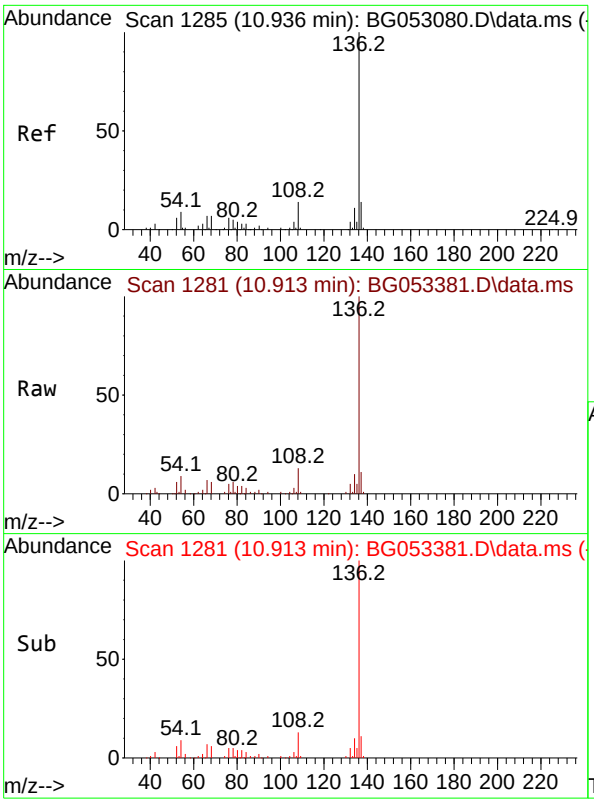


#20
3+4-Methylphenols
Concen: 50.586 ng
RT: 8.875 min Scan# 934
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:107 Resp: 98670

Ion	Ratio	Lower	Upper
107	100		
108	94.8	64.8	104.8
77	44.4	15.9	55.9
79	37.8	11.5	51.5



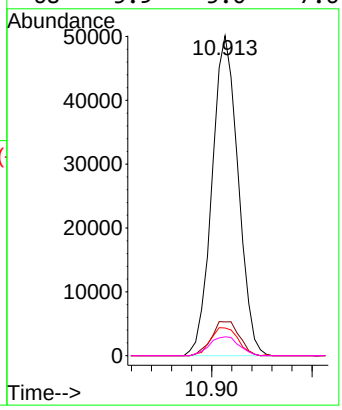


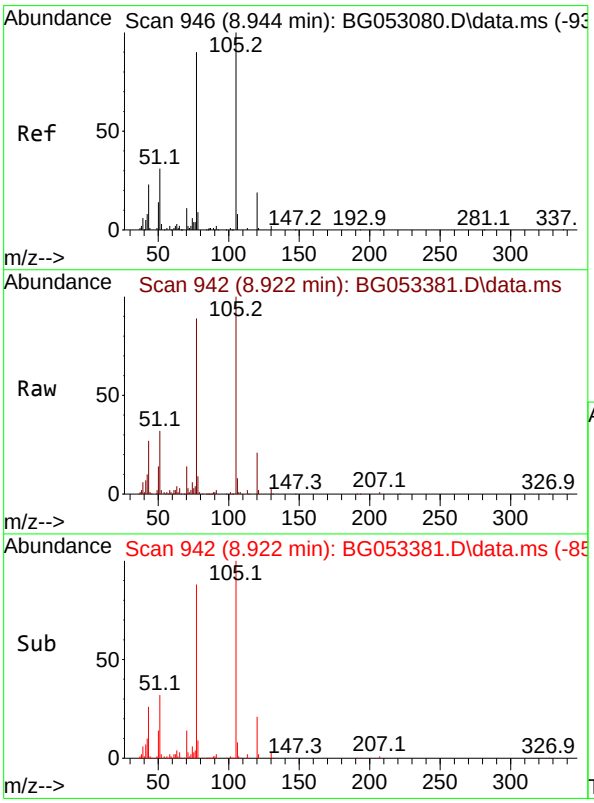
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.913 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:136 Resp: 90328

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.4	14.2
54	8.6	6.4	9.6
68	5.9	5.0	7.6

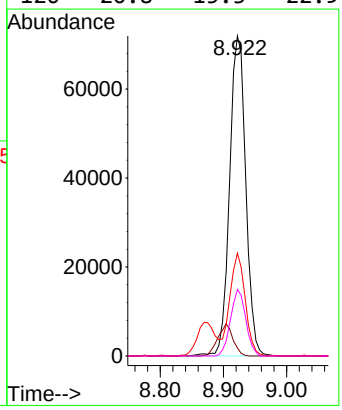


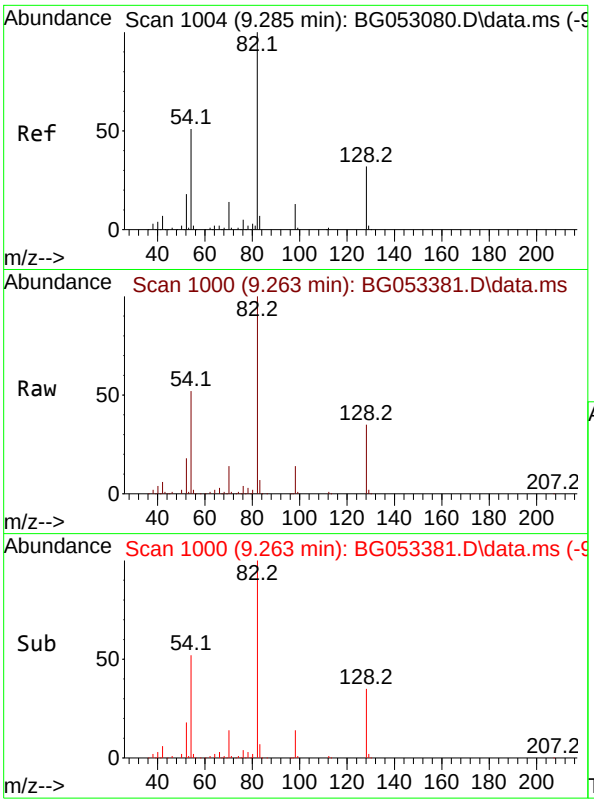


#22
Acetophenone
Concen: 51.062 ng
RT: 8.922 min Scan# 942
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:105 Resp: 127958

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.1	3.1
51	32.1	21.9	32.9
120	20.8	15.3	22.9



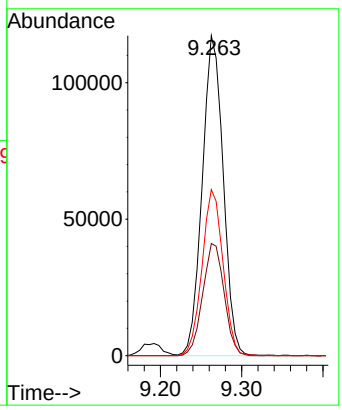


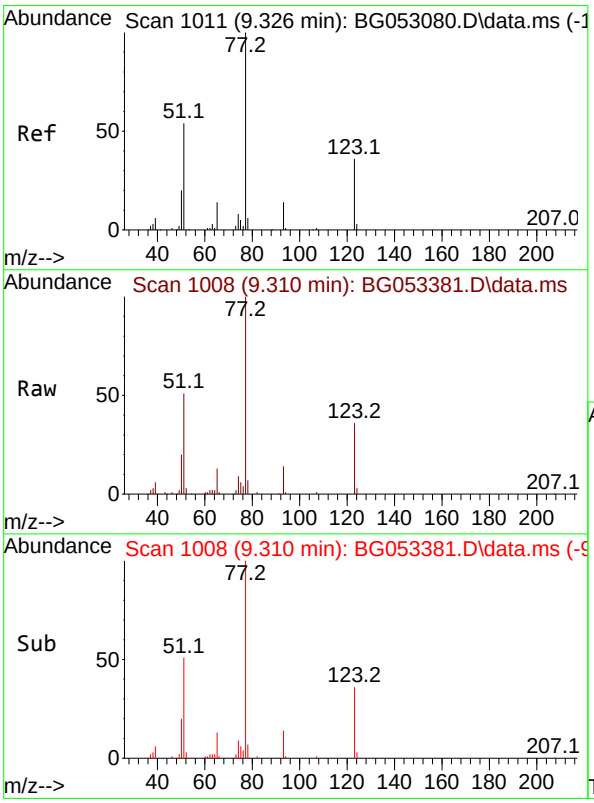
#23
Nitrobenzene-d5
Concen: 94.511 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion: 82 Resp: 210253

Ion	Ratio	Lower	Upper
82	100		
128	35.1	31.3	46.9
54	51.9	37.8	56.8

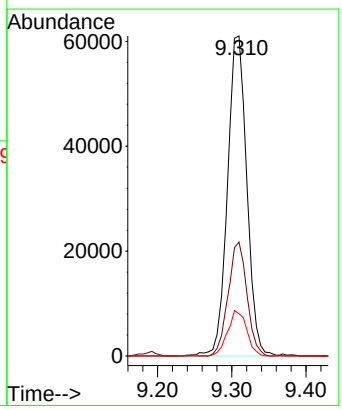


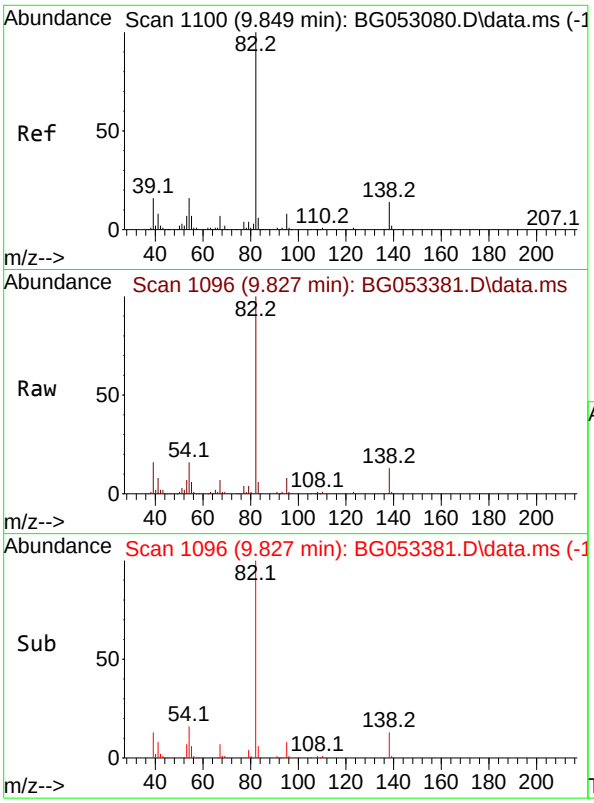


#24
Nitrobenzene
Concen: 50.956 ng
RT: 9.310 min Scan# 1008
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion: 77 Resp: 110260

Ion	Ratio	Lower	Upper
77	100		
123	35.6	34.4	51.6
65	13.2	11.2	16.8



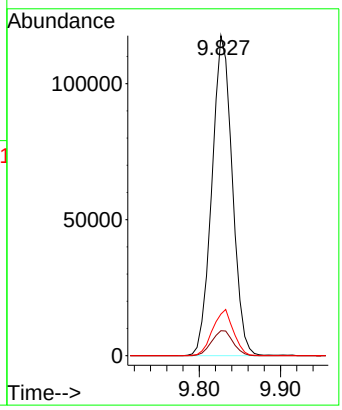


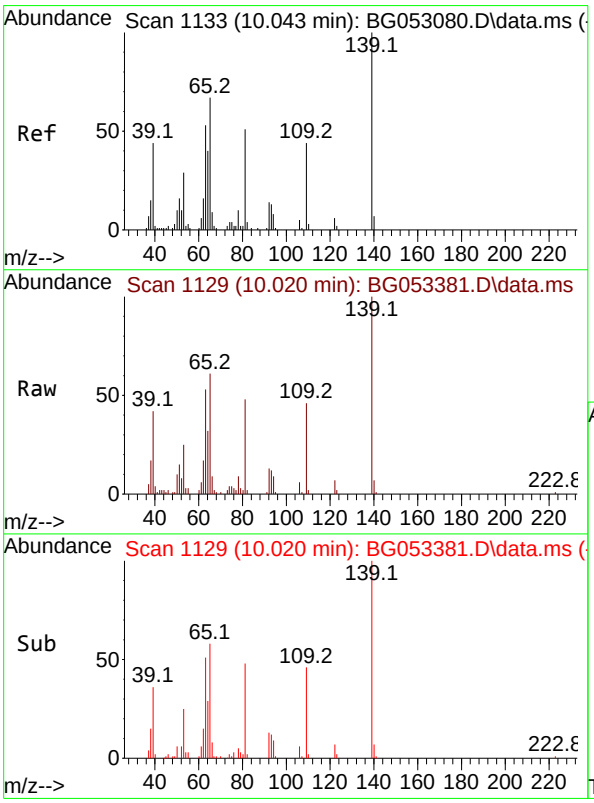
#25
Isophorone
Concen: 54.288 ng
RT: 9.827 min Scan# 1
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion: 82 Resp: 205274

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.8	8.6
138	13.0	12.6	18.8

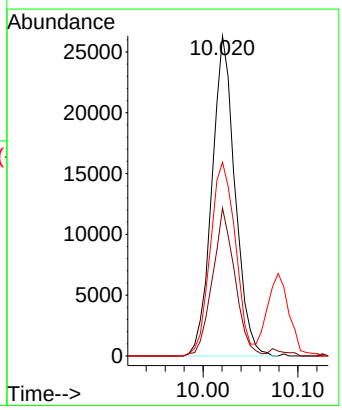


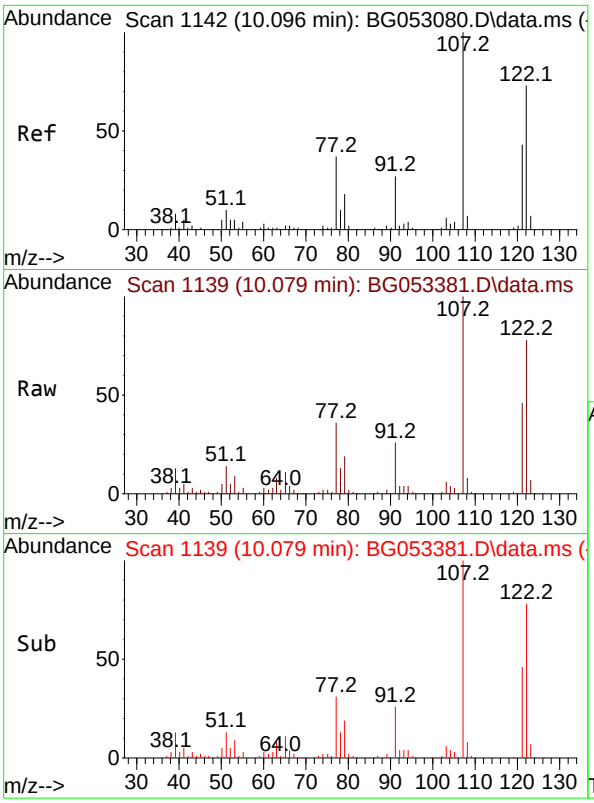


#26
2-Nitrophenol
Concen: 49.260 ng
RT: 10.020 min Scan# 1129
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:139 Resp: 44572

Ion	Ratio	Lower	Upper
139	100		
109	46.2	29.4	44.0#
65	60.5	48.2	72.2



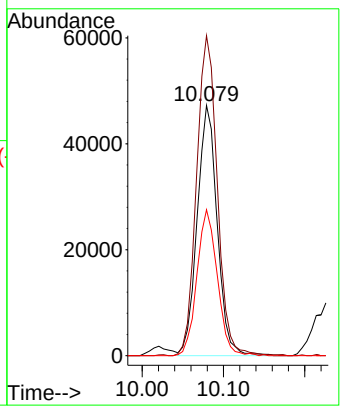


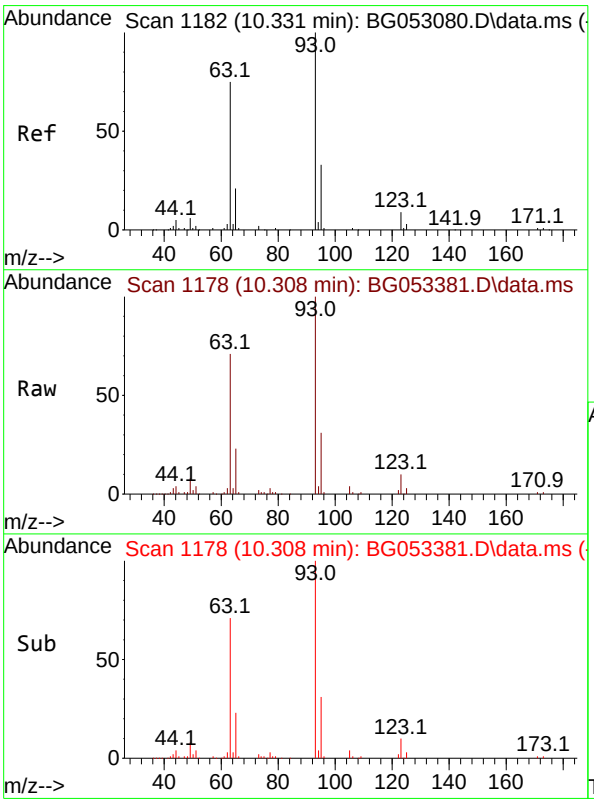
#27
2,4-Dimethylphenol
Concen: 62.606 ng
RT: 10.079 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:122 Resp: 81129

Ion	Ratio	Lower	Upper
122	100		
107	127.9	96.7	145.1
121	58.3	46.3	69.5

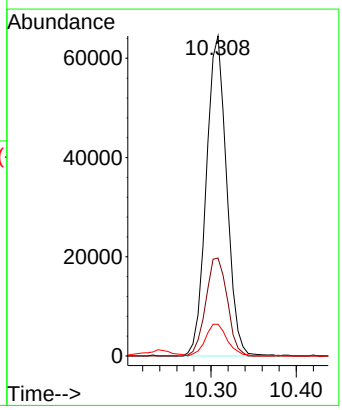


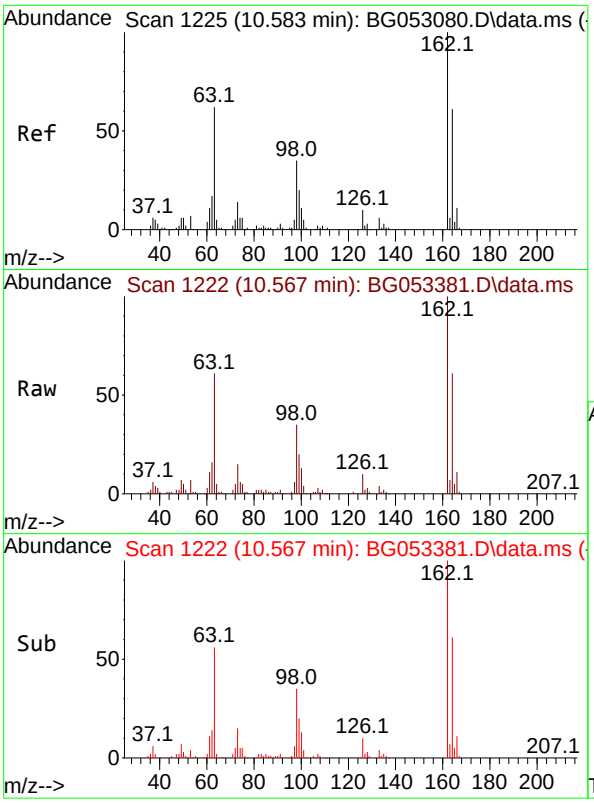


#28
bis(2-Chloroethoxy)methane
Concen: 50.305 ng
RT: 10.308 min Scan# 1178
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion: 93 Resp: 106864

Ion	Ratio	Lower	Upper
93	100		
95	30.6	26.5	39.7
123	9.9	8.6	12.8



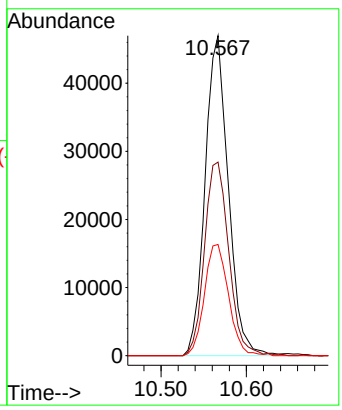


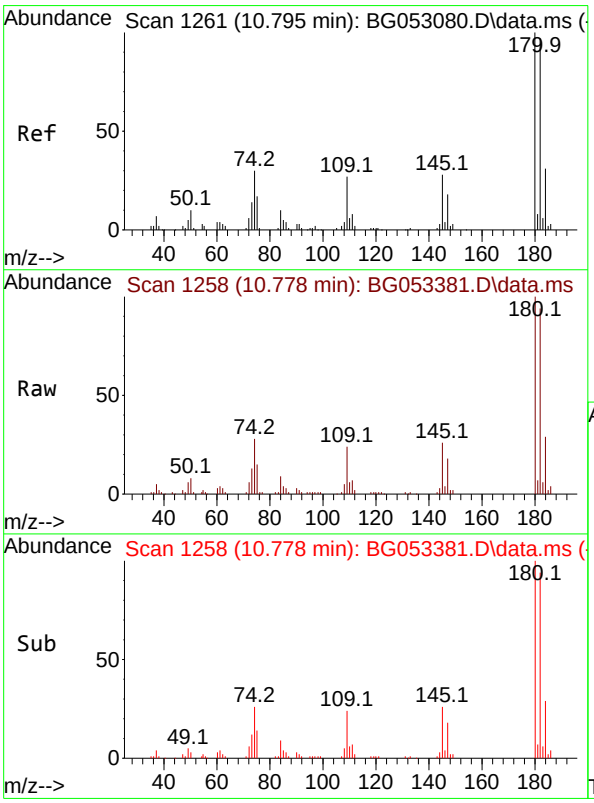
#29
2,4-Dichlorophenol
Concen: 54.517 ng
RT: 10.567 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:162 Resp: 88814

Ion	Ratio	Lower	Upper
162	100		
164	60.5	44.0	84.0
98	34.8	17.3	57.3

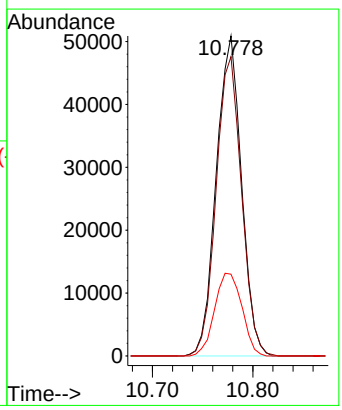


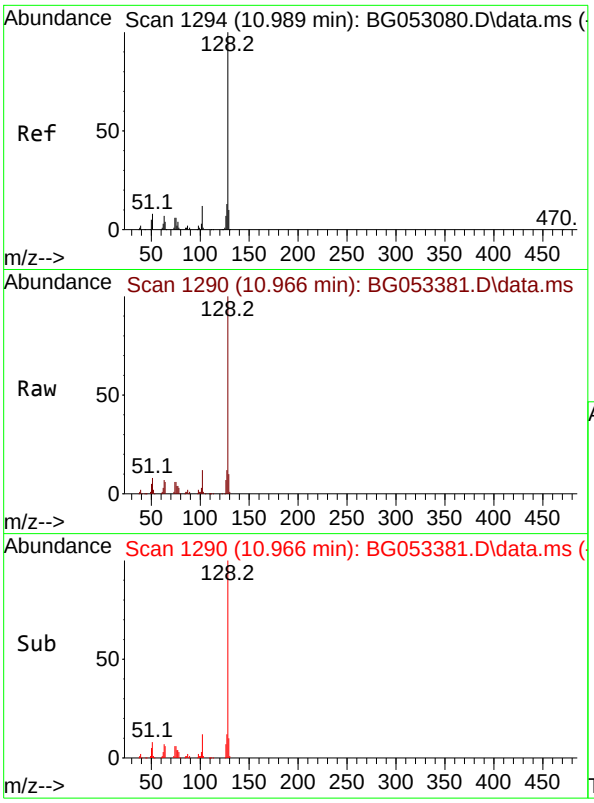


#30
1,2,4-Trichlorobenzene
Concen: 48.073 ng
RT: 10.778 min Scan# 1258
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:180 Resp: 88638

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.8	116.6
145	25.6	24.4	36.6



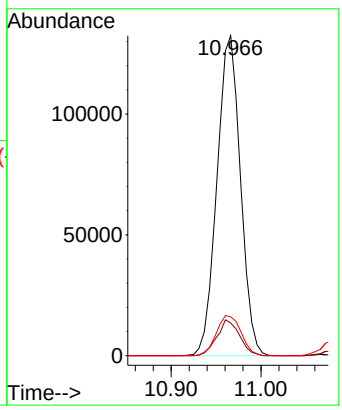


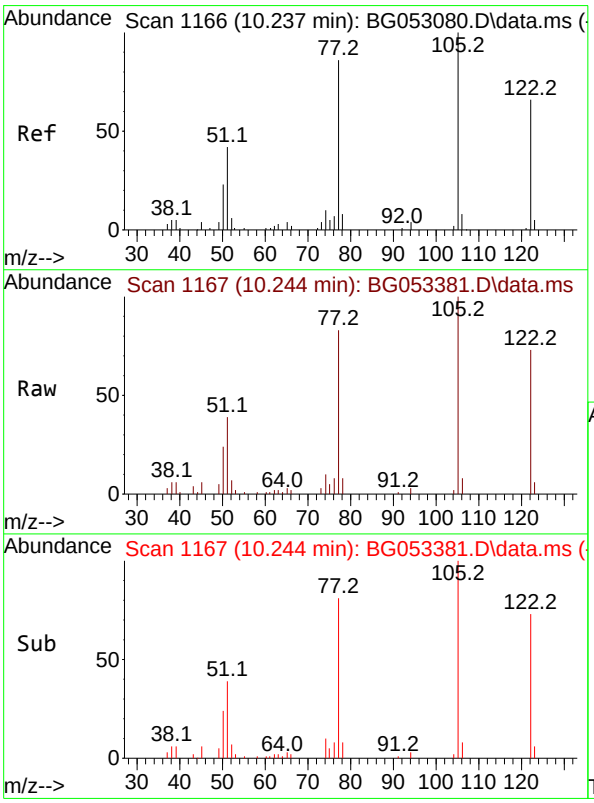
#31
Naphthalene
Concen: 49.906 ng
RT: 10.966 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:128 Resp: 240506

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.8	13.2
127	12.1	10.5	15.7

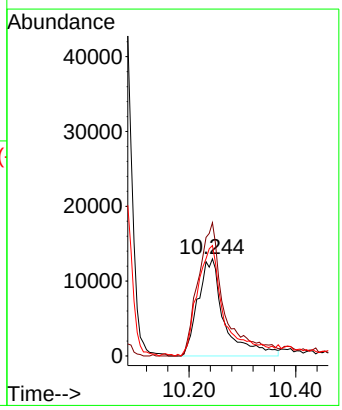


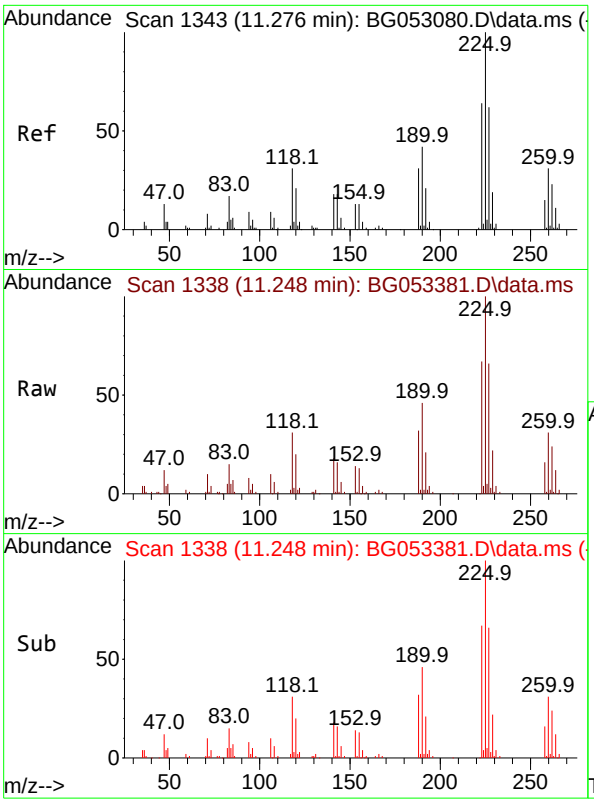


#32
Benzoic acid
Concen: 52.458 ng
RT: 10.244 min Scan# 1167
Delta R.T. 0.009 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:122 Resp: 44549

Ion	Ratio	Lower	Upper
122	100		
105	137.3	112.8	152.8
77	113.6	78.4	118.4



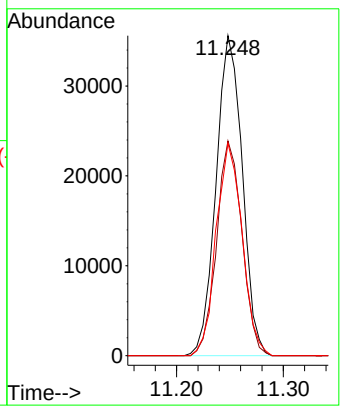


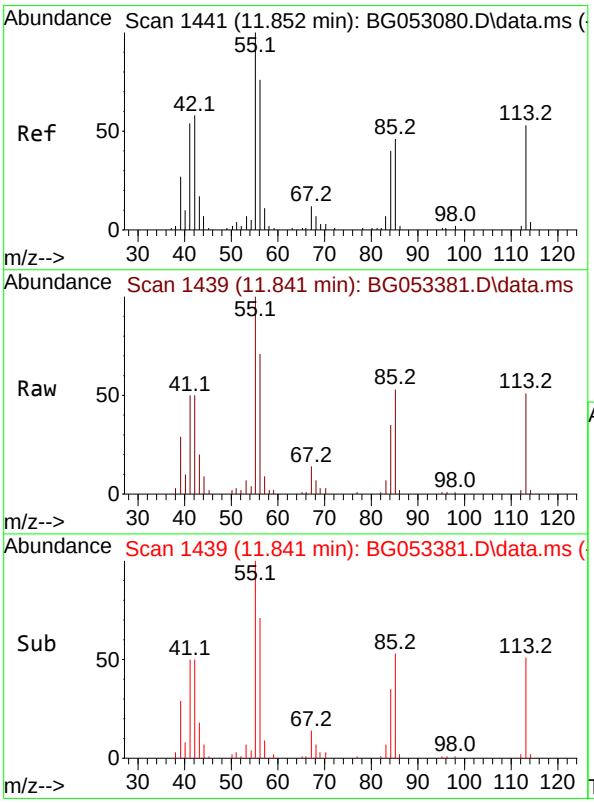
#34
Hexachlorobutadiene
Concen: 44.362 ng
RT: 11.248 min Scan# 1
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:225 Resp: 60760

Ion	Ratio	Lower	Upper
225	100		
223	67.1	50.2	75.2
227	66.4	52.0	78.0

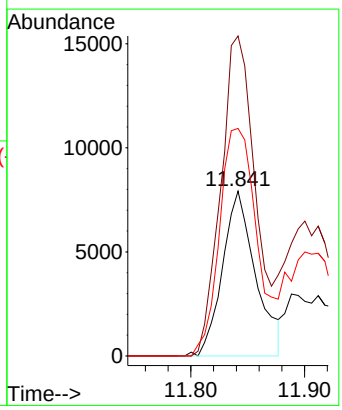


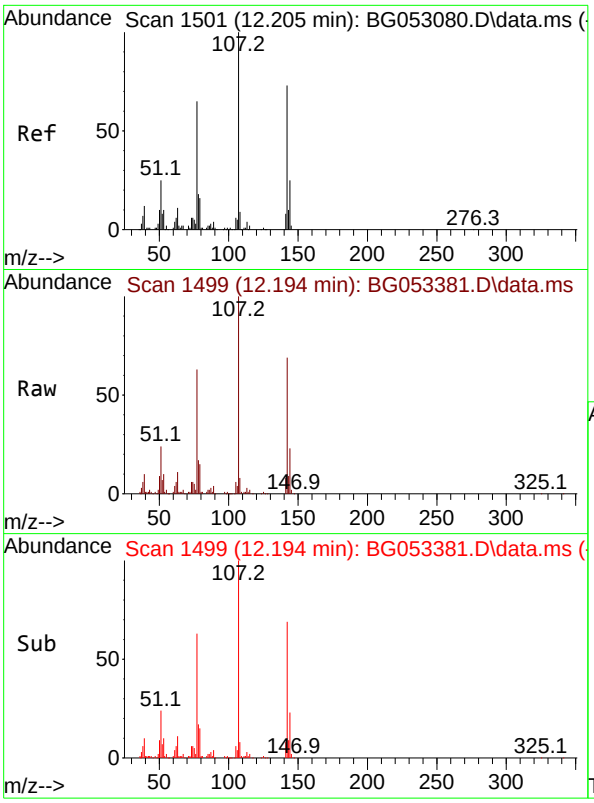


#35
Caprolactam
Concen: 27.882 ng
RT: 11.841 min Scan# 1439
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:113 Resp: 16011

Ion	Ratio	Lower	Upper
113	100		
55	194.2	151.3	191.3#
56	138.0	128.5	168.5



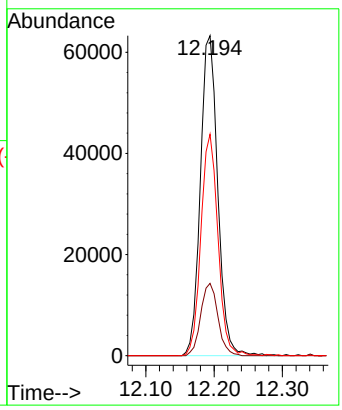


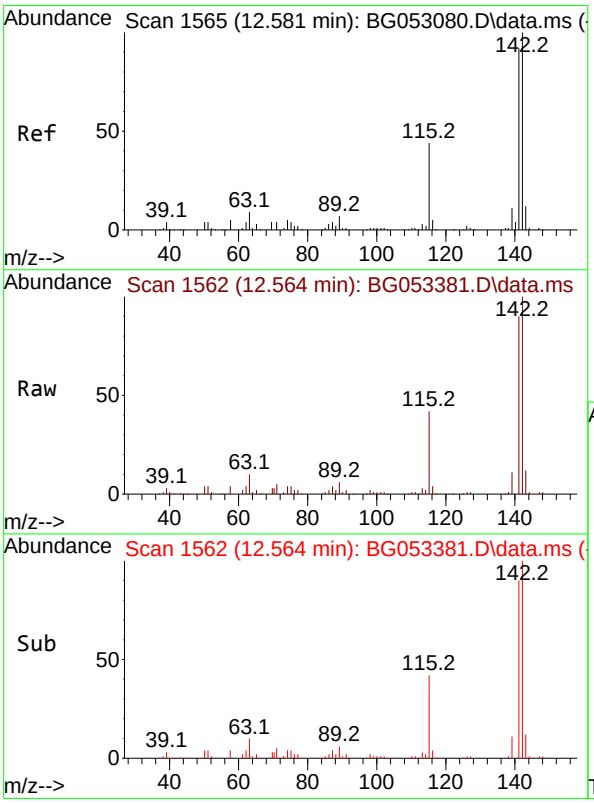
#36
4-Chloro-3-methylphenol
Concen: 59.029 ng
RT: 12.194 min Scan# 14
Delta R.T. -0.002 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:107 Resp: 111955

Ion	Ratio	Lower	Upper
107	100		
144	22.6	21.4	32.0
142	69.2	61.7	92.5

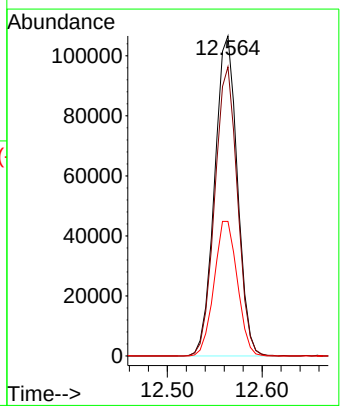


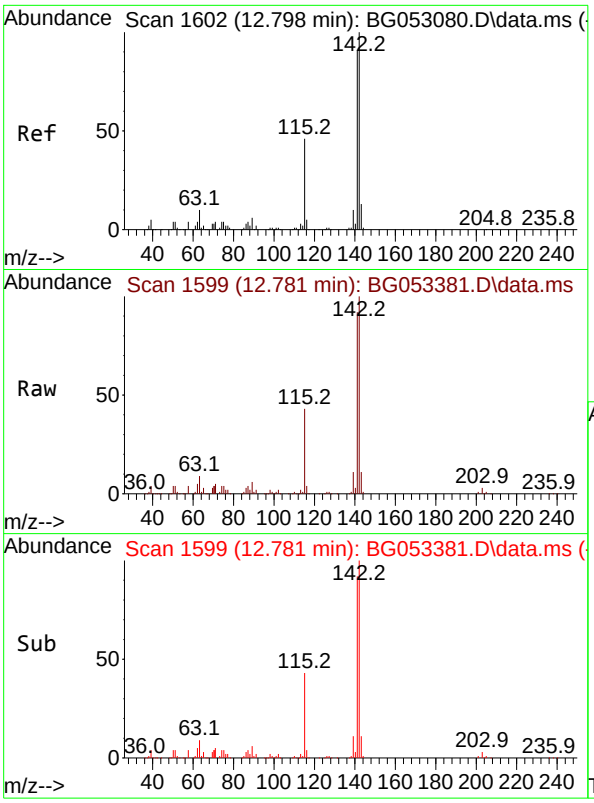


#37
2-Methylnaphthalene
Concen: 49.908 ng
RT: 12.564 min Scan# 1562
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:142 Resp: 177971

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.3	106.9
115	42.1	29.5	44.3



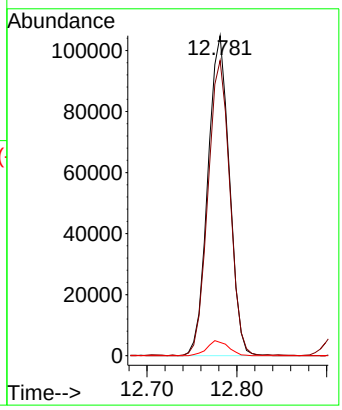


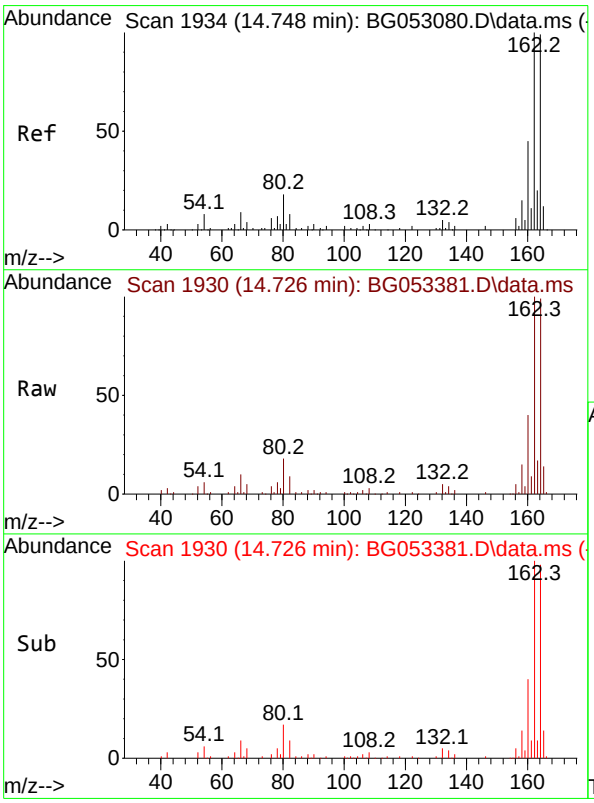
#38
1-Methylnaphthalene
Concen: 50.095 ng
RT: 12.781 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:142 Resp: 174370

Ion	Ratio	Lower	Upper
142	100		
141	92.2	70.5	105.7
116	4.2	3.1	4.7

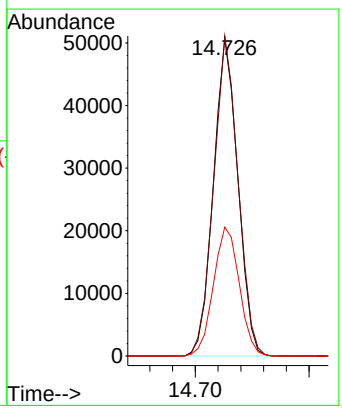


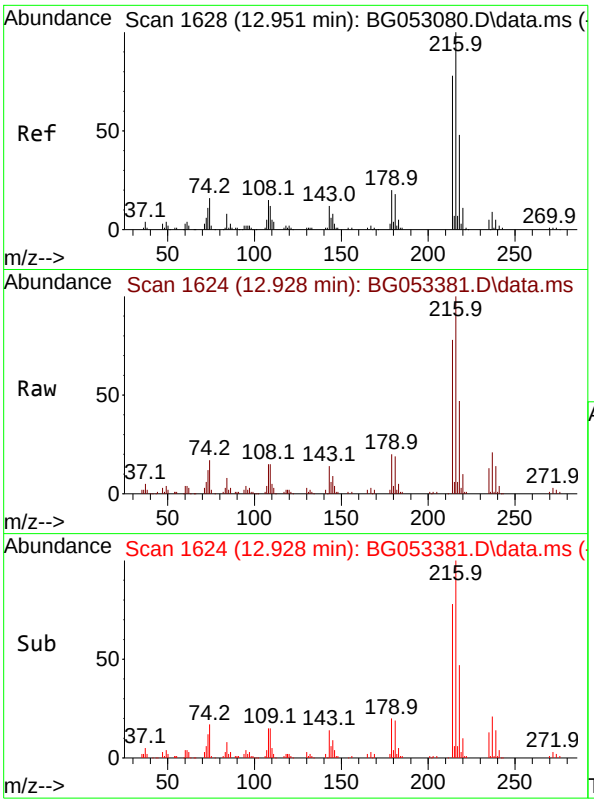


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.726 min Scan# 1930
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:164 Resp: 75448

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.0	120.0
160	40.6	38.8	58.2



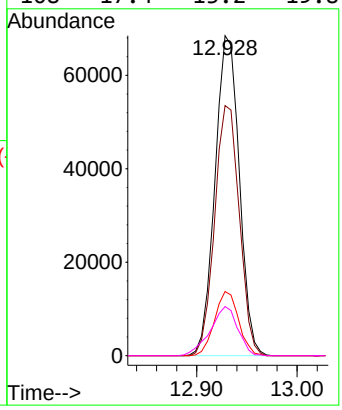


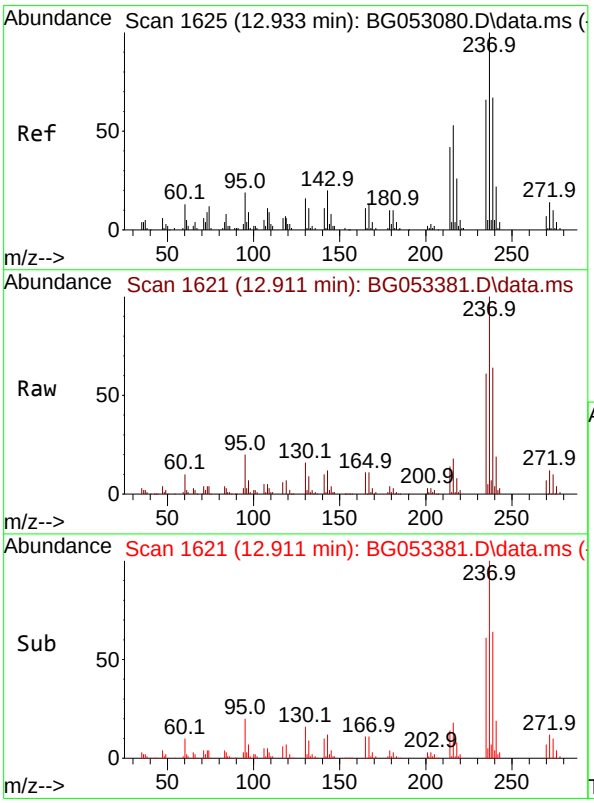
#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.962 ng
RT: 12.928 min Scan# 1
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:216 Resp: 115216

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	19.8	15.7	23.5
108	17.4	13.2	19.8

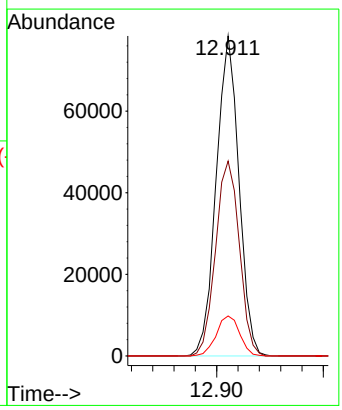


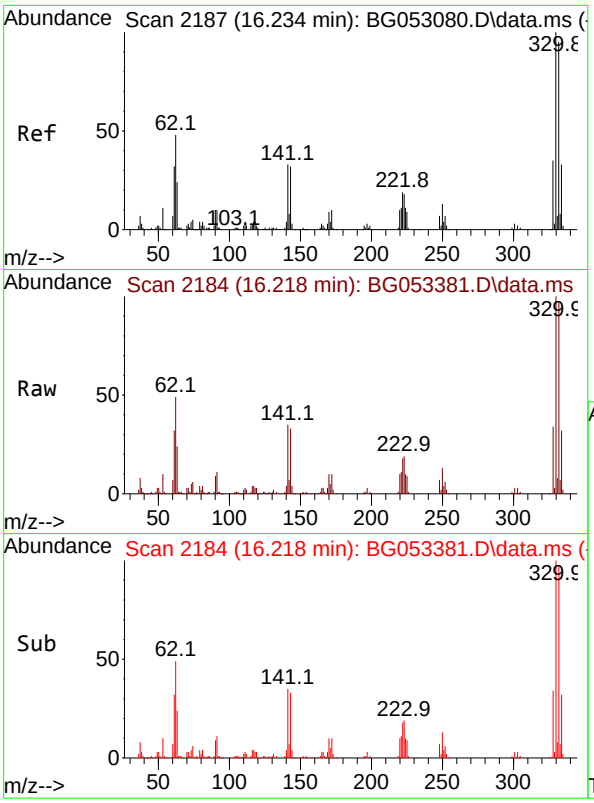


#41
Hexachlorocyclopentadiene
Concen: 87.357 ng
RT: 12.911 min Scan# 1621
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:237 Resp: 115556

Ion	Ratio	Lower	Upper
237	100		
235	60.9	37.7	77.7
272	12.5	0.0	30.7



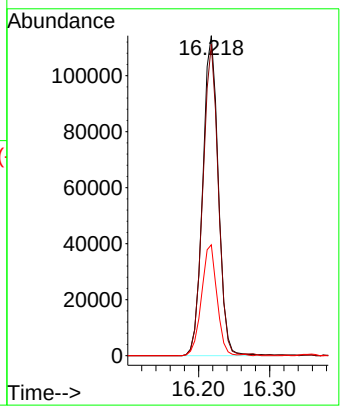


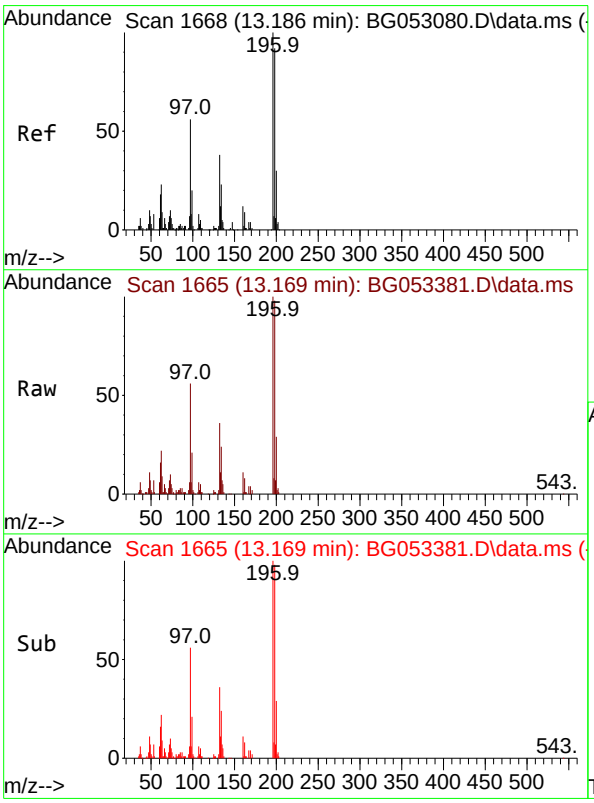
#42
2,4,6-Tribromophenol
Concen: 145.105 ng
RT: 16.218 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:330 Resp: 174177

Ion	Ratio	Lower	Upper
330	100		
332	96.4	75.8	113.6
141	34.5	24.6	36.8

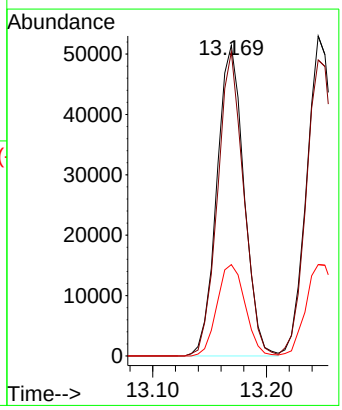


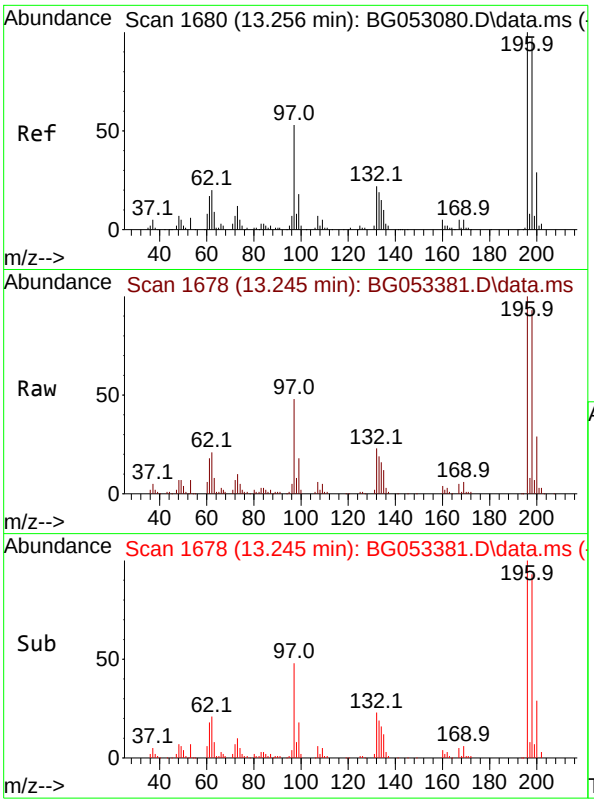


#43
2,4,6-Trichlorophenol
Concen: 48.263 ng
RT: 13.169 min Scan# 1665
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:196 Resp: 85268

Ion	Ratio	Lower	Upper
196	100		
198	97.9	78.8	118.2
200	29.4	25.1	37.7



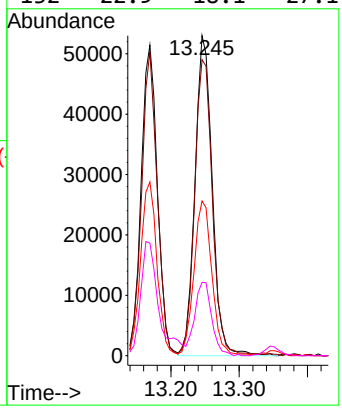


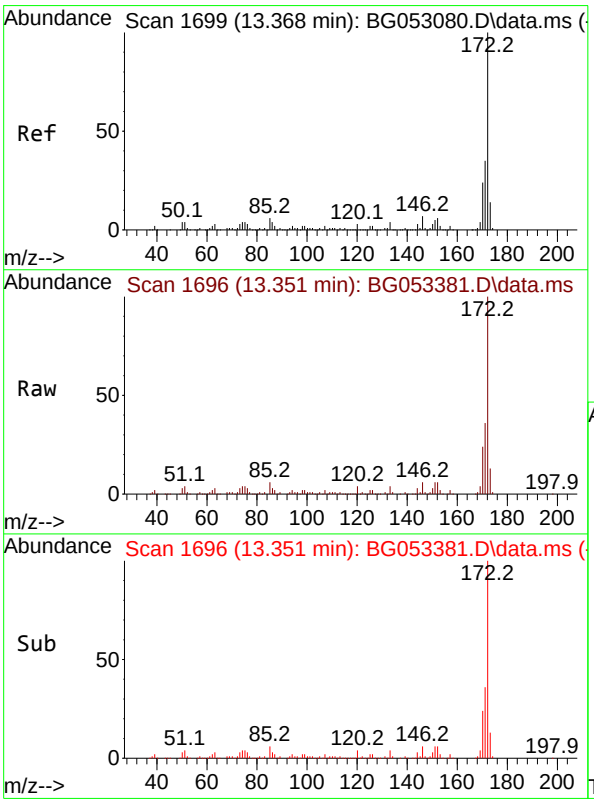
#44
2,4,5-Trichlorophenol
Concen: 49.736 ng
RT: 13.245 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:196 Resp: 93637

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.8	113.6
97	48.3	36.5	54.7
132	22.9	18.1	27.1

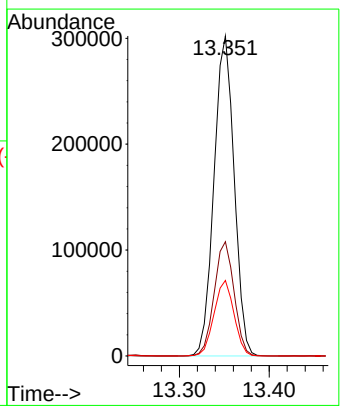


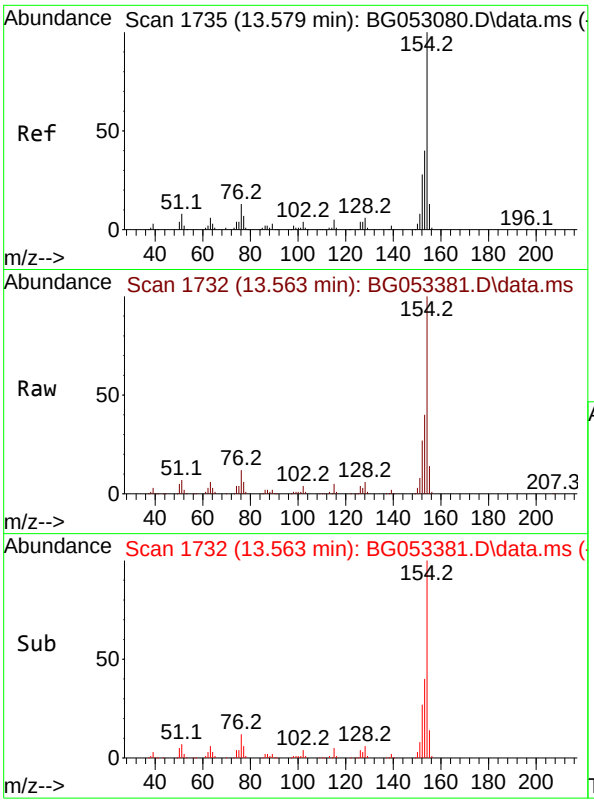


#45
2-Fluorobiphenyl
Concen: 86.036 ng
RT: 13.351 min Scan# 1696
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:172 Resp: 470754

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.3	42.5
170	23.6	18.0	27.0



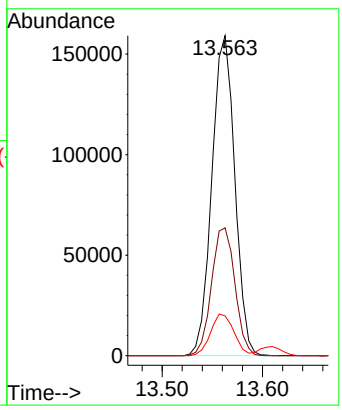


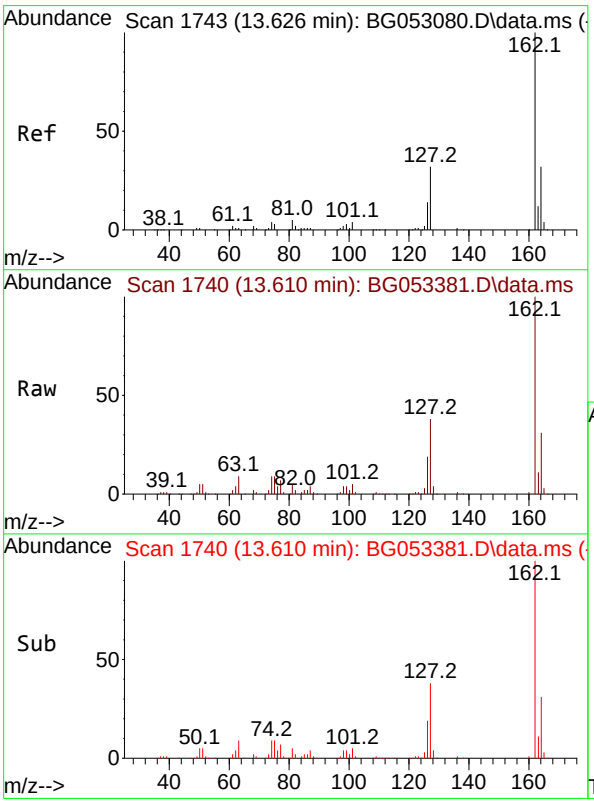
#46
1,1'-Biphenyl
Concen: 46.544 ng
RT: 13.563 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:154 Resp: 252886

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.6	61.6
76	12.5	0.0	31.5

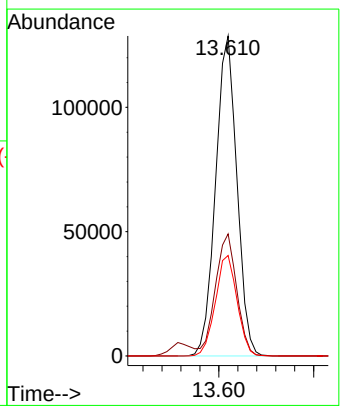


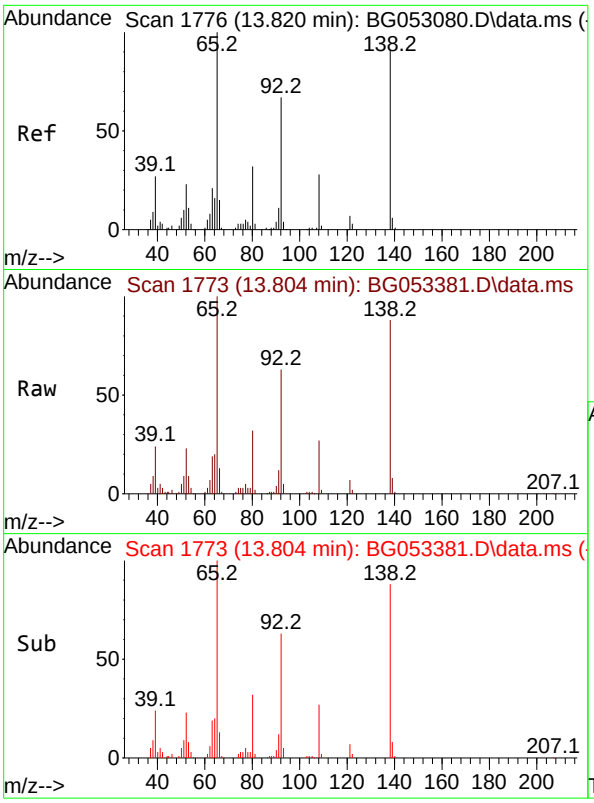


#47
2-Chloronaphthalene
Concen: 46.293 ng
RT: 13.610 min Scan# 1740
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:162 Resp: 200672

Ion	Ratio	Lower	Upper
162	100		
127	38.2	28.1	42.1
164	31.4	26.0	39.0



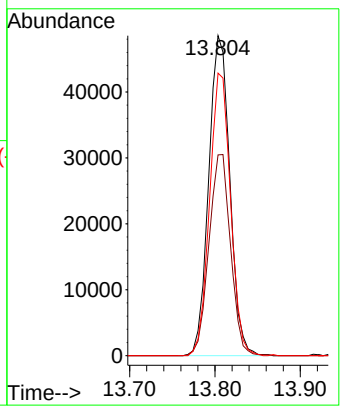


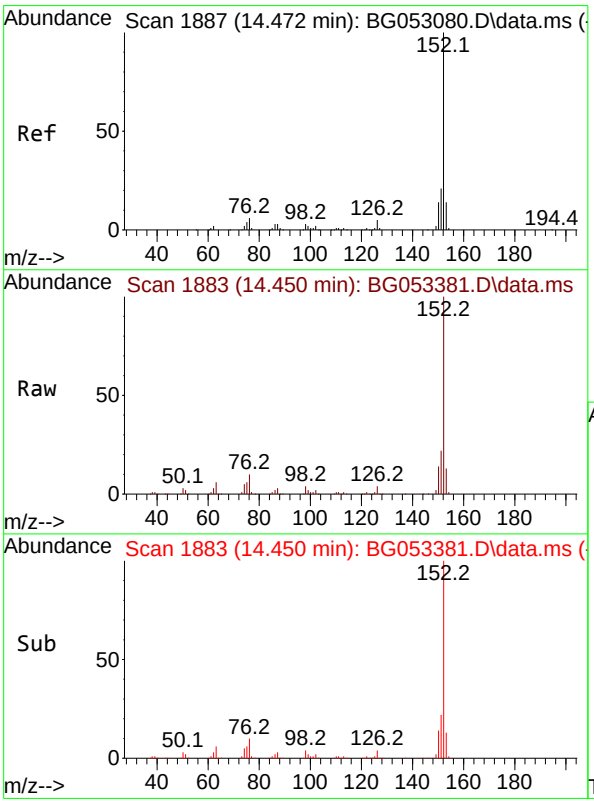
#48
2-Nitroaniline
Concen: 50.785 ng
RT: 13.804 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion: 65 Resp: 83544

Ion	Ratio	Lower	Upper
65	100		
92	62.8	52.1	78.1
138	88.3	80.1	120.1

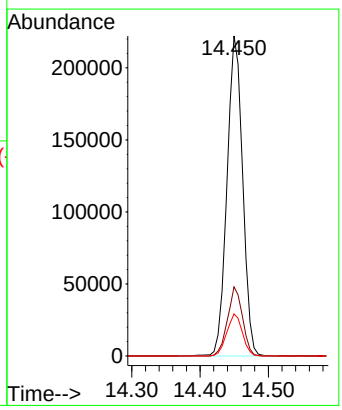


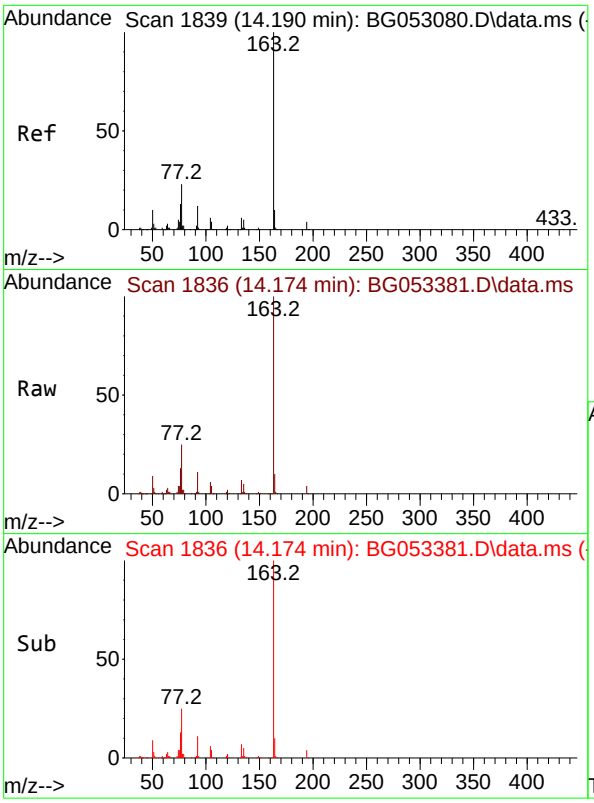


#49
Acenaphthylene
Concen: 52.154 ng
RT: 14.450 min Scan# 1883
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:152 Resp: 353904

Ion	Ratio	Lower	Upper
152	100		
151	21.6	15.8	23.6
153	13.1	10.6	15.8



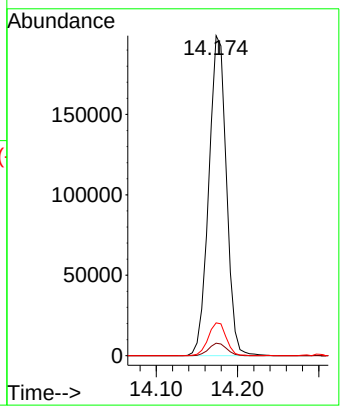


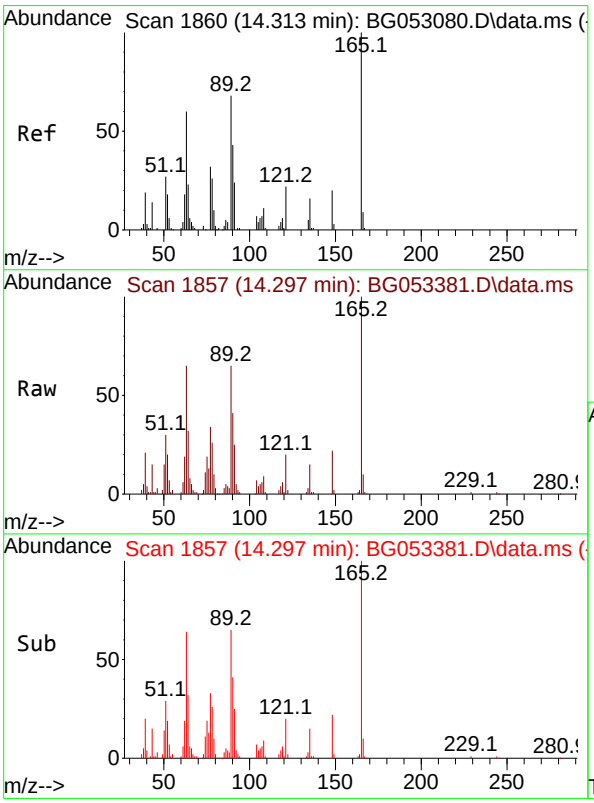
#50
Dimethylphthalate
Concen: 49.536 ng
RT: 14.174 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:163 Resp: 298932

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.3	8.5	12.7

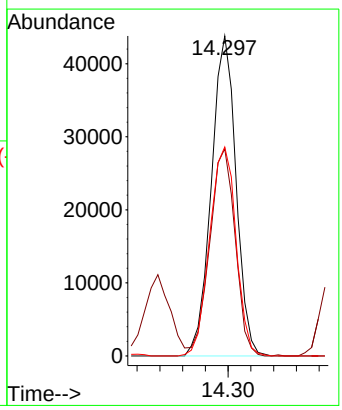


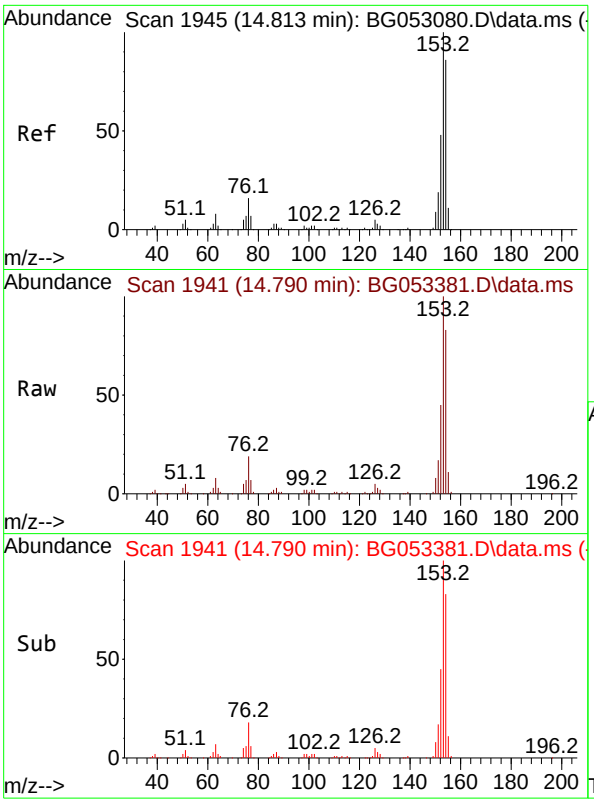


#51
2,6-Dinitrotoluene
Concen: 52.479 ng
RT: 14.297 min Scan# 1857
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:165 Resp: 66068

Ion	Ratio	Lower	Upper
165	100		
63	64.7	43.7	65.5
89	65.3	45.0	67.4



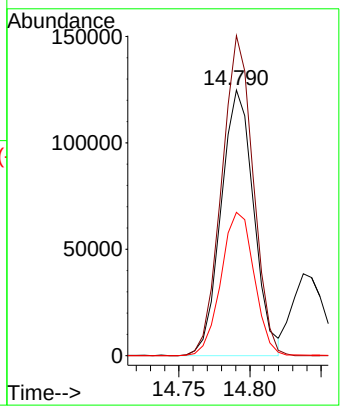


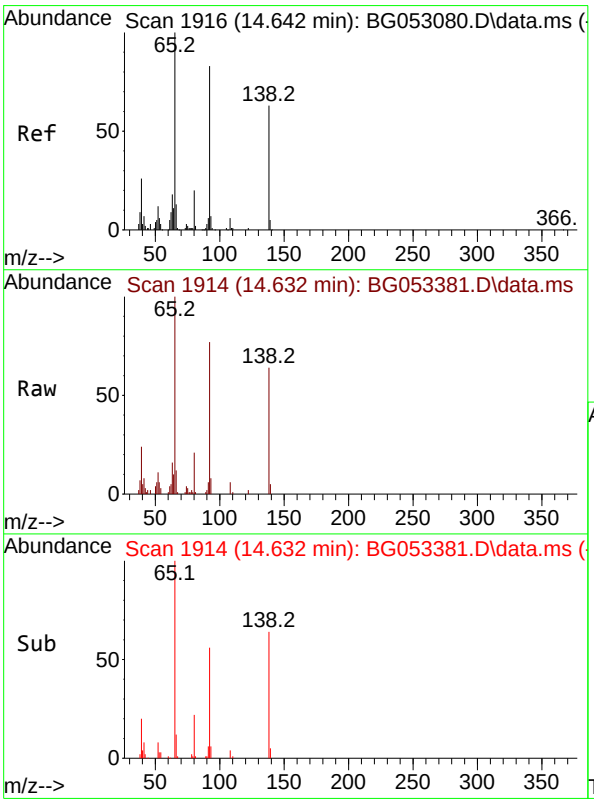
#52
Acenaphthene
Concen: 43.349 ng
RT: 14.790 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:154 Resp: 199478

Ion	Ratio	Lower	Upper
154	100		
153	120.5	89.0	133.4
152	54.0	40.5	60.7

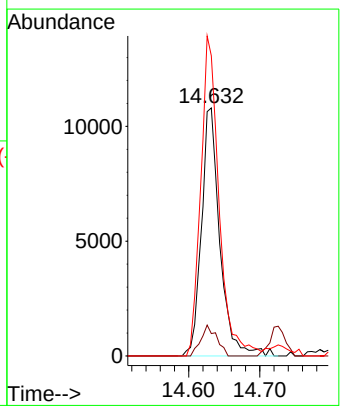


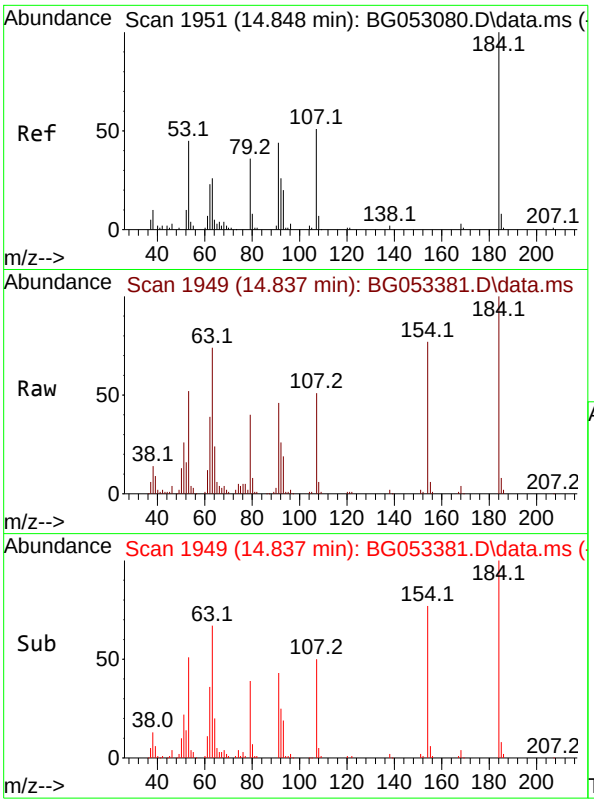


#53
3-Nitroaniline
Concen: 14.635 ng
RT: 14.632 min Scan# 1914
Delta R.T. -0.002 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:138 Resp: 19482

Ion	Ratio	Lower	Upper
138	100		
108	9.0	8.0	12.0
92	121.1	96.2	144.2



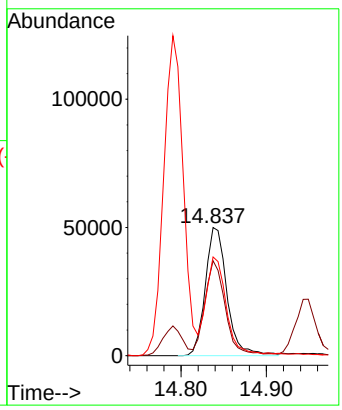


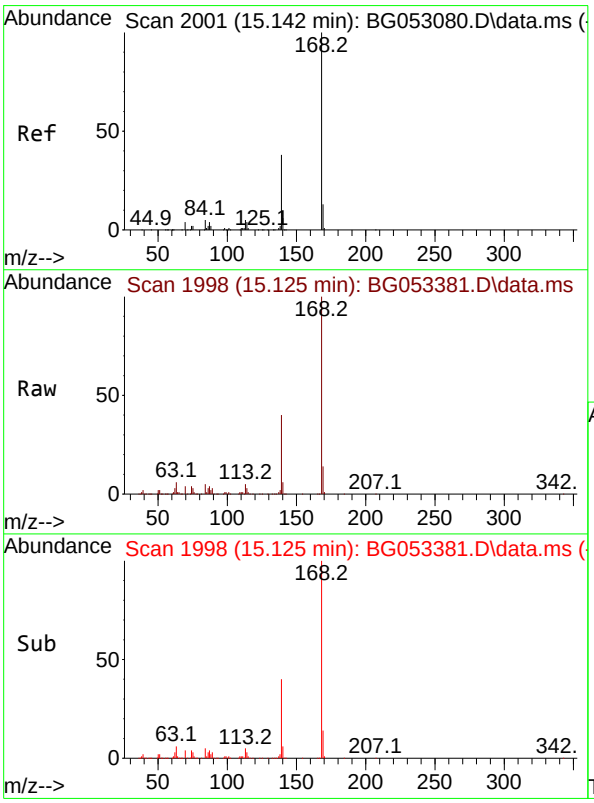
#54
2,4-Dinitrophenol
Concen: 110.132 ng
RT: 14.837 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:184 Resp: 88220

Ion	Ratio	Lower	Upper
184	100		
63	74.0	51.8	77.6
154	76.9	47.8	71.6#

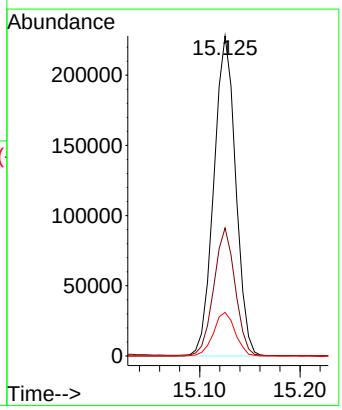


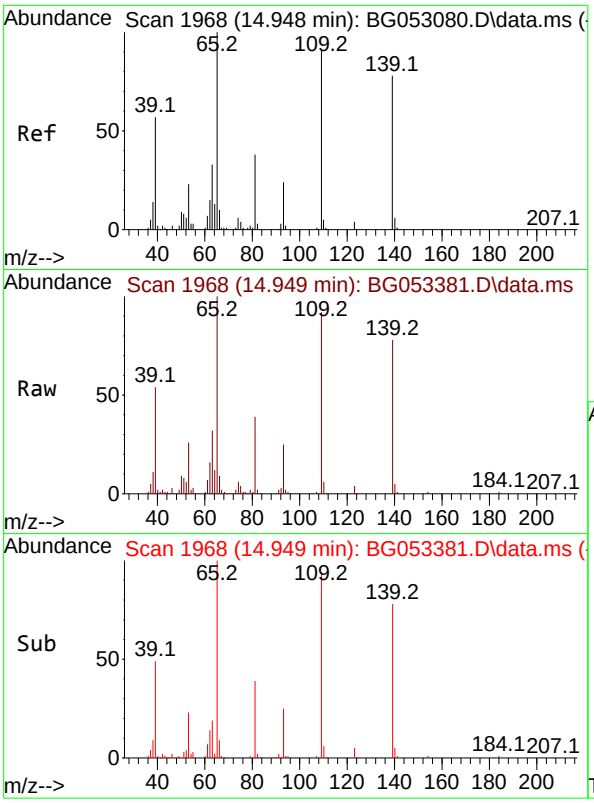


#55
Dibenzofuran
Concen: 47.724 ng
RT: 15.125 min Scan# 1998
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:168 Resp: 343878

Ion	Ratio	Lower	Upper
168	100		
139	40.0	30.2	45.4
169	13.6	10.7	16.1



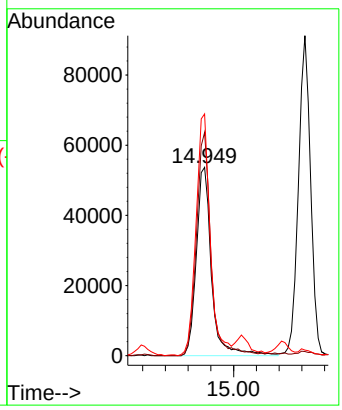


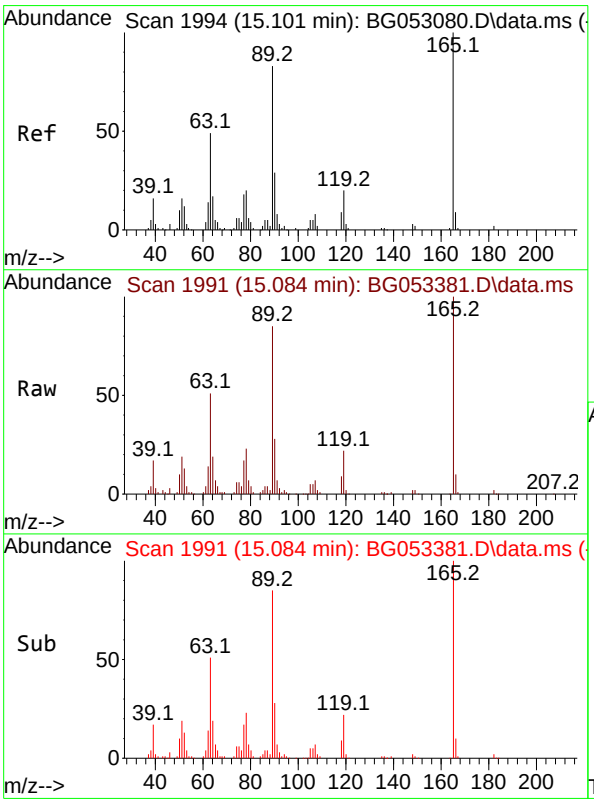
#56
4-Nitrophenol
Concen: 98.172 ng
RT: 14.949 min Scan# 1
Delta R.T. 0.004 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:139 Resp: 99671

Ion	Ratio	Lower	Upper
139	100		
109	118.5	67.1	107.1#
65	128.4	88.2	128.2#

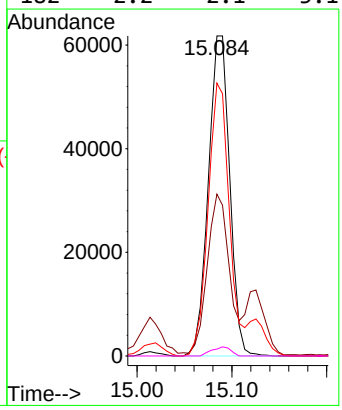


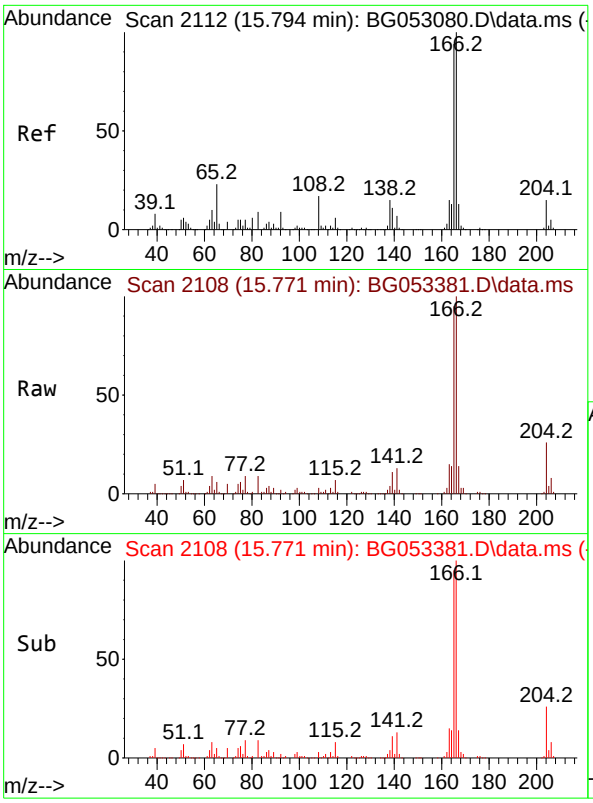


#57
2,4-Dinitrotoluene
Concen: 53.907 ng
RT: 15.084 min Scan# 1991
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:165 Resp: 96620

Ion	Ratio	Lower	Upper
165	100		
63	50.6	34.8	52.2
89	85.3	57.4	86.0
182	2.2	2.1	3.1



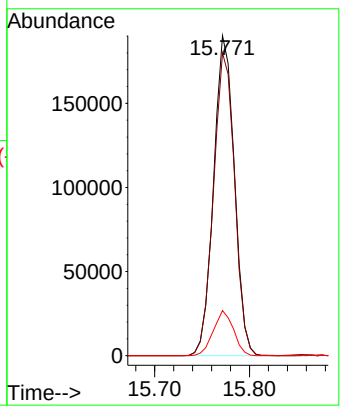


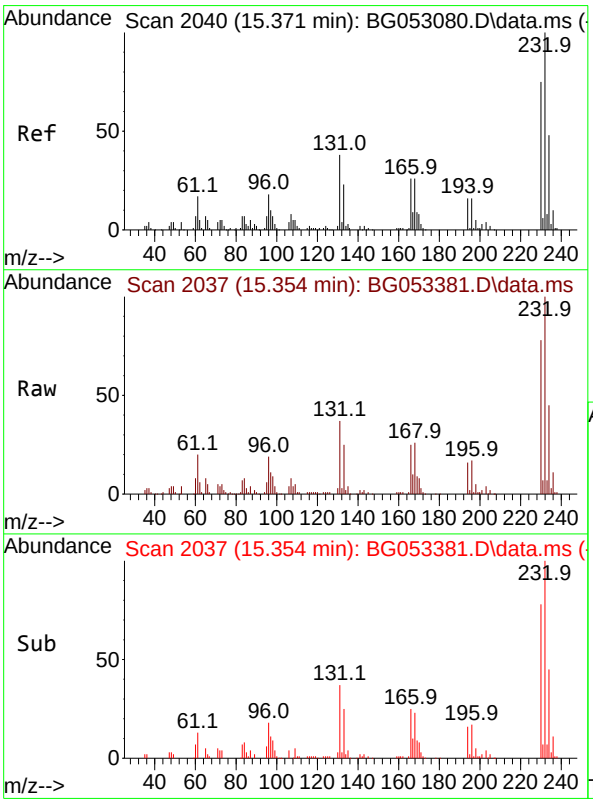
#58
Fluorene
Concen: 49.793 ng
RT: 15.771 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:166 Resp: 289777

Ion	Ratio	Lower	Upper
166	100		
165	94.6	78.6	117.8
167	14.1	10.9	16.3

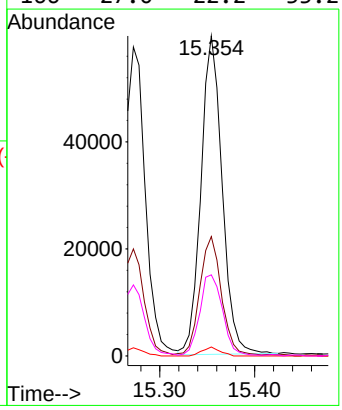


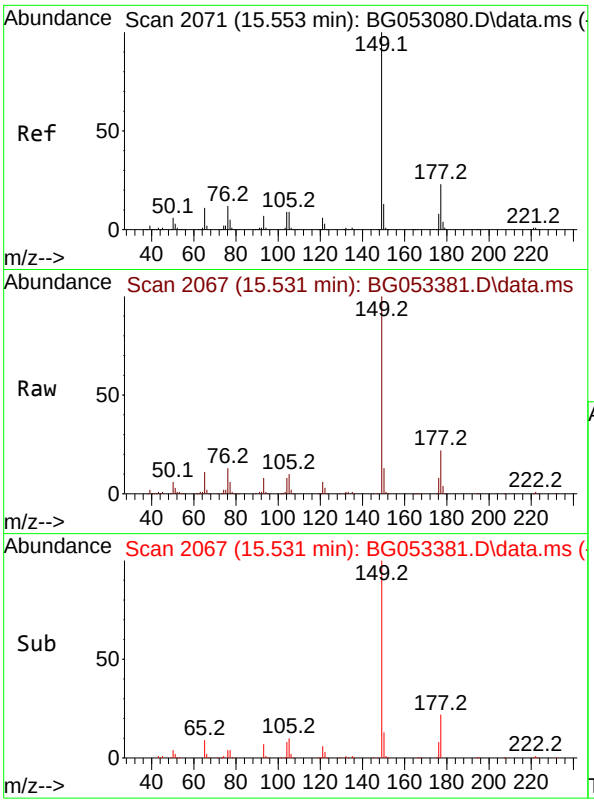


#59
2,3,4,6-Tetrachlorophenol
Concen: 50.581 ng
RT: 15.354 min Scan# 2037
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:232 Resp: 92479

Ion	Ratio	Lower	Upper
232	100		
131	37.8	30.1	45.1
130	2.4	1.8	2.8
166	27.0	22.2	33.2



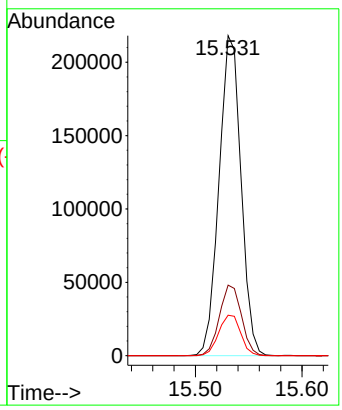


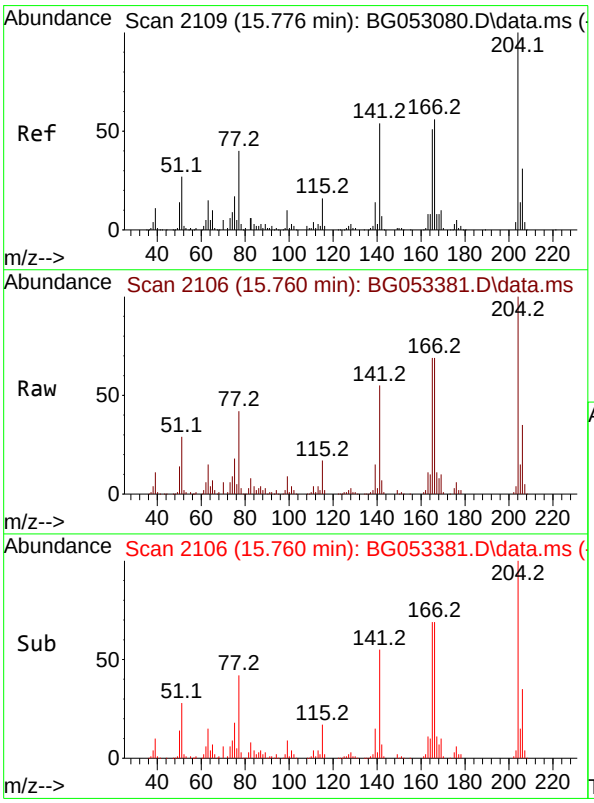
#60
Diethylphthalate
Concen: 49.307 ng
RT: 15.531 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:149 Resp: 311754

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.2	27.2
150	12.7	9.9	14.9

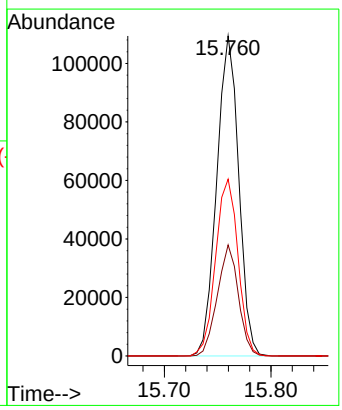


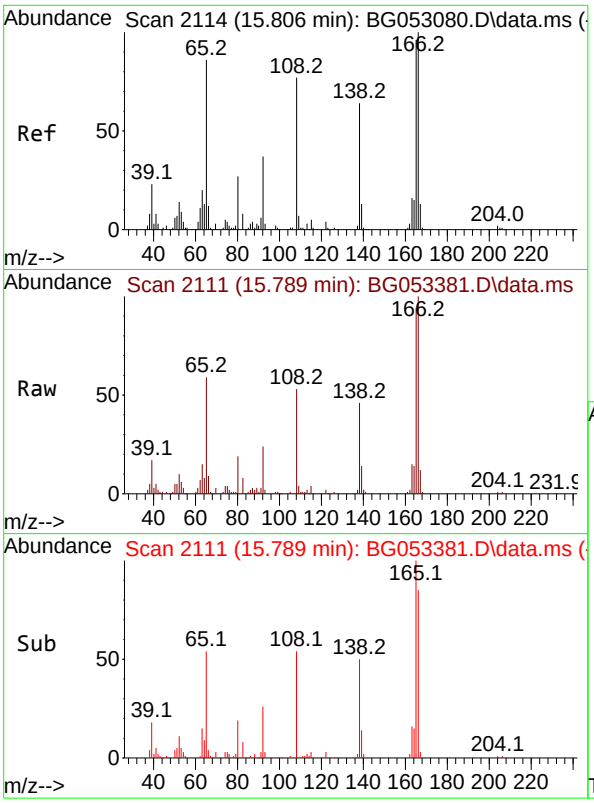


#61
4-Chlorophenyl-phenylether
Concen: 47.451 ng
RT: 15.760 min Scan# 2106
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:204 Resp: 156543

Ion	Ratio	Lower	Upper
204	100		
206	34.7	28.3	42.5
141	55.3	45.8	68.8



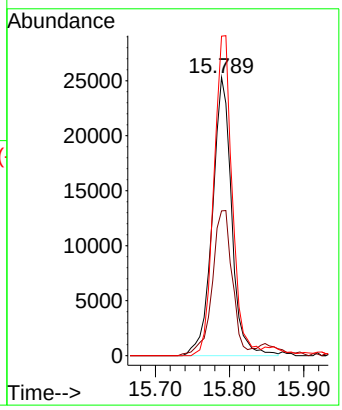


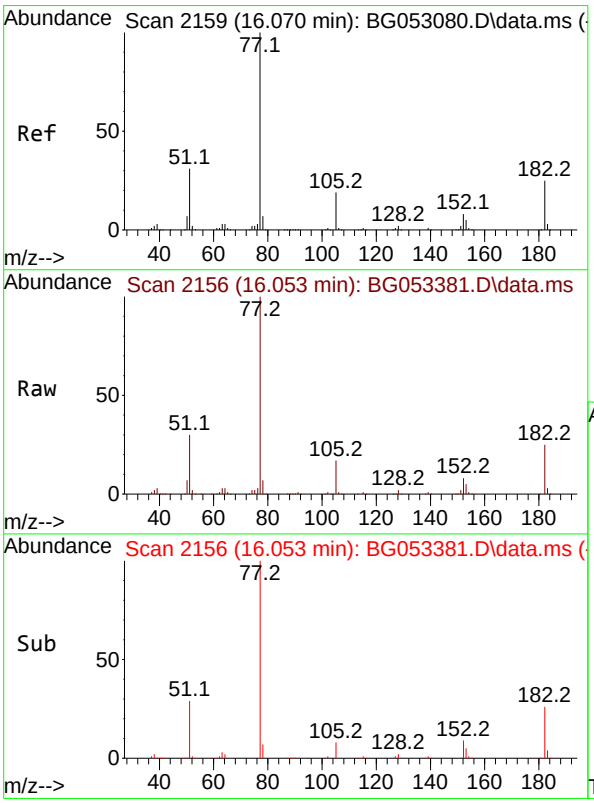
#62
4-Nitroaniline
Concen: 32.506 ng
RT: 15.789 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:138 Resp: 45661

Ion	Ratio	Lower	Upper
138	100		
92	52.1	33.3	73.3
108	114.8	74.2	114.2#

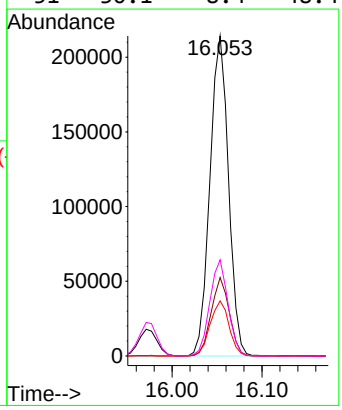


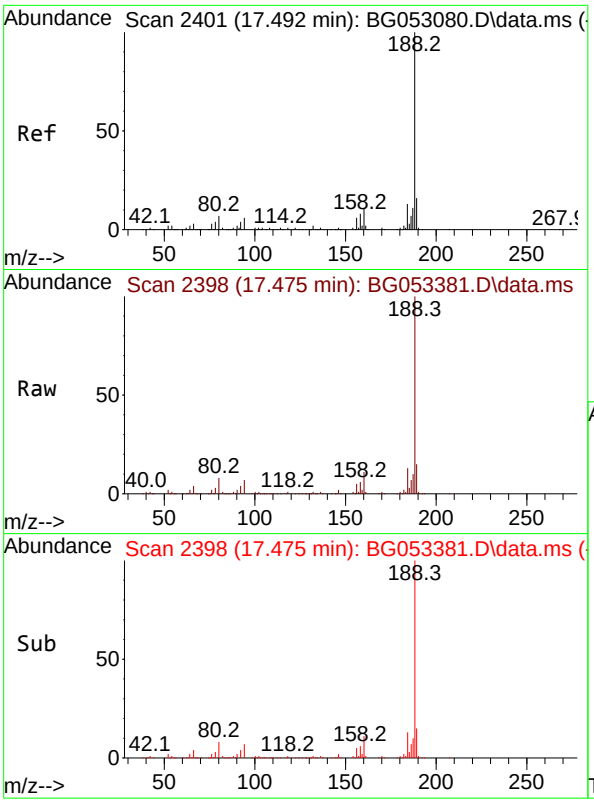


#63
Azobenzene
Concen: 48.234 ng
RT: 16.053 min Scan# 2156
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion: 77 Resp: 307482

Ion	Ratio	Lower	Upper
77	100		
182	24.5	5.6	45.6
105	17.2	0.0	38.8
51	30.1	8.4	48.4



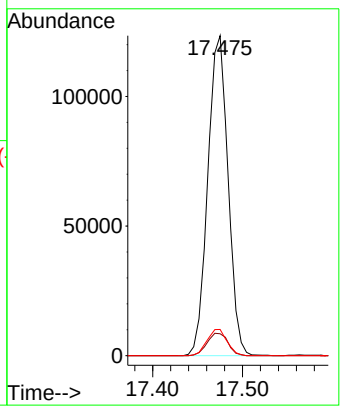


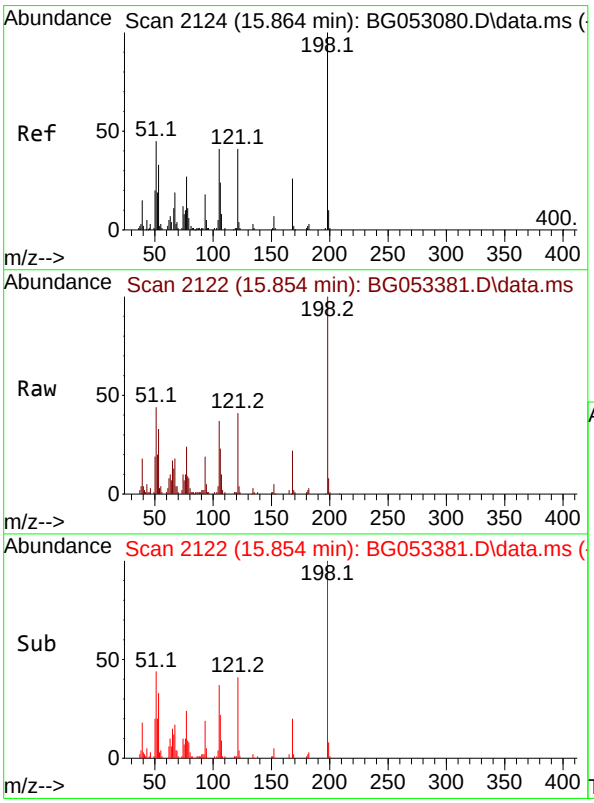
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.475 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:188 Resp: 193185

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.7	8.5
80	8.2	7.2	10.8

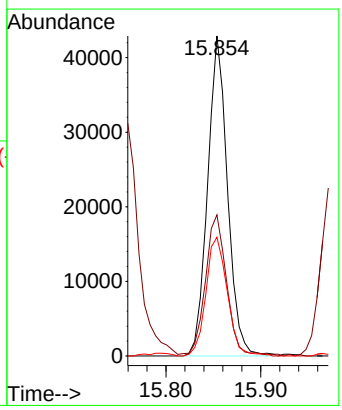


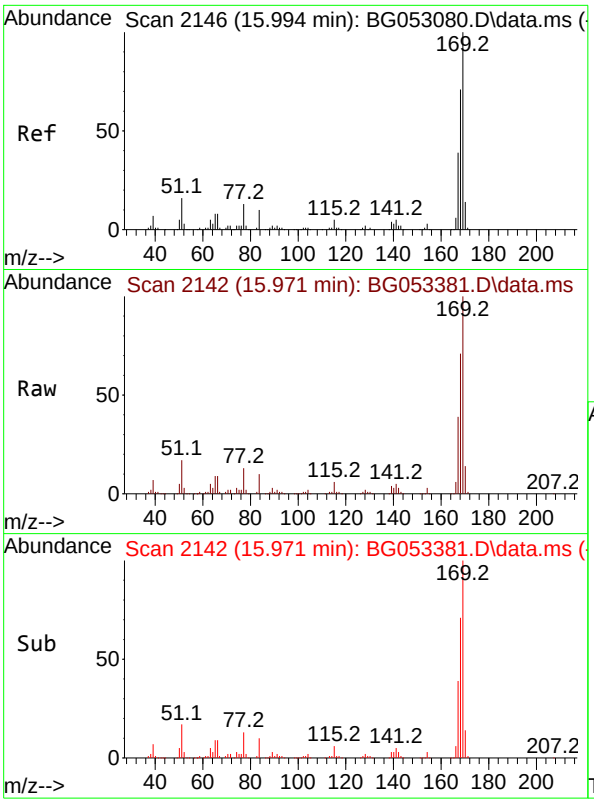


#65
4,6-Dinitro-2-methylphenol
Concen: 46.457 ng
RT: 15.854 min Scan# 2122
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:198 Resp: 62615

Ion	Ratio	Lower	Upper
198	100		
51	44.1	21.7	61.7
105	37.1	20.8	60.8



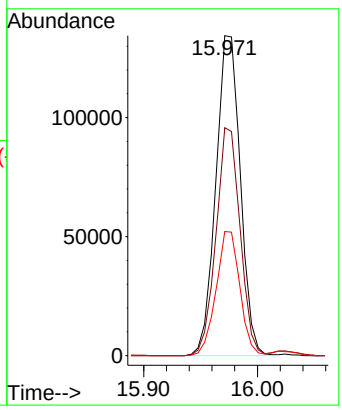


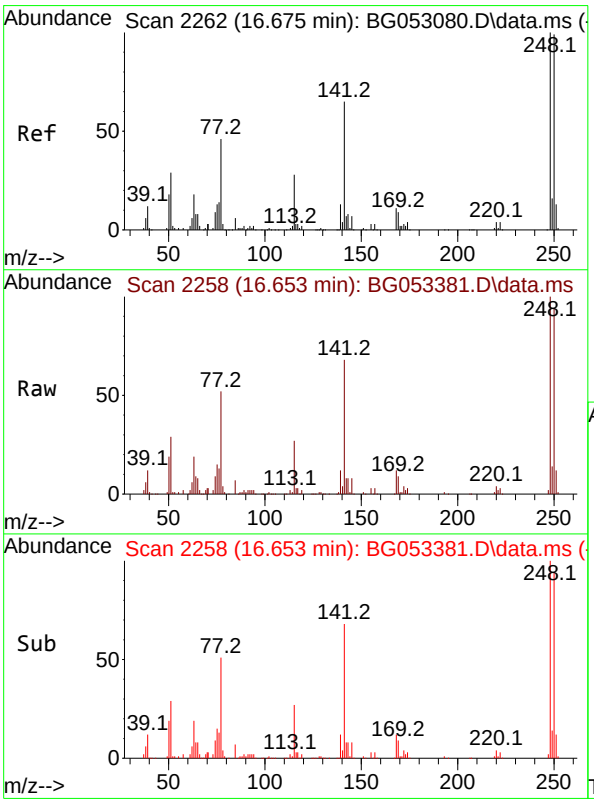
#66
n-Nitrosodiphenylamine
Concen: 36.234 ng
RT: 15.971 min Scan# 21
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:169 Resp: 201295

Ion	Ratio	Lower	Upper
169	100		
168	71.3	54.5	81.7
167	38.8	29.6	44.4

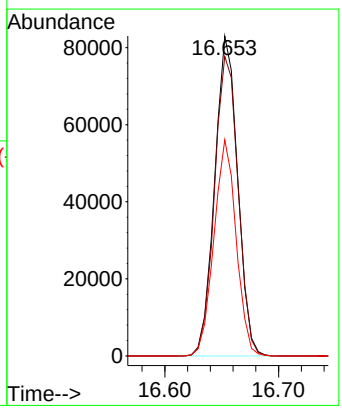


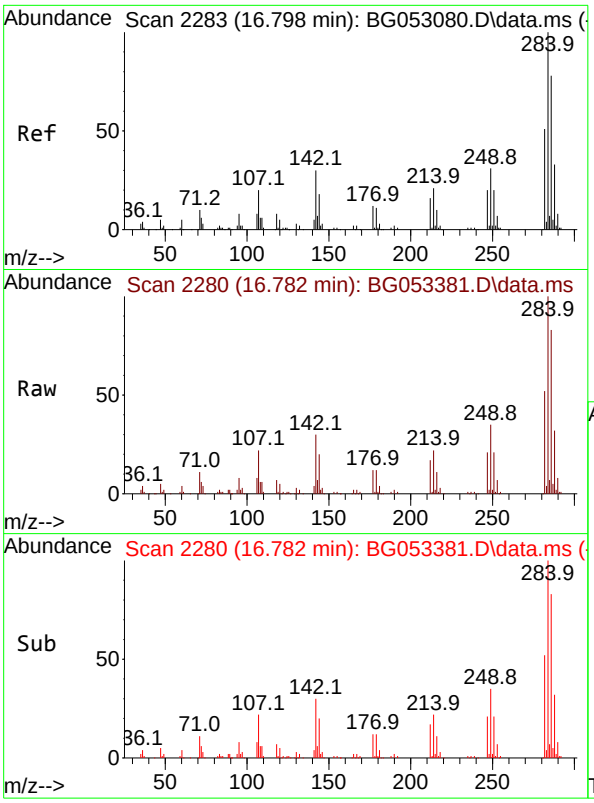


#67
4-Bromophenyl-phenylether
Concen: 46.976 ng
RT: 16.653 min Scan# 2258
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:248 Resp: 116283

Ion	Ratio	Lower	Upper
248	100		
250	93.6	77.9	116.9
141	67.6	49.2	73.8



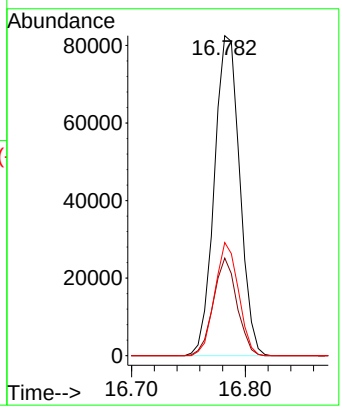


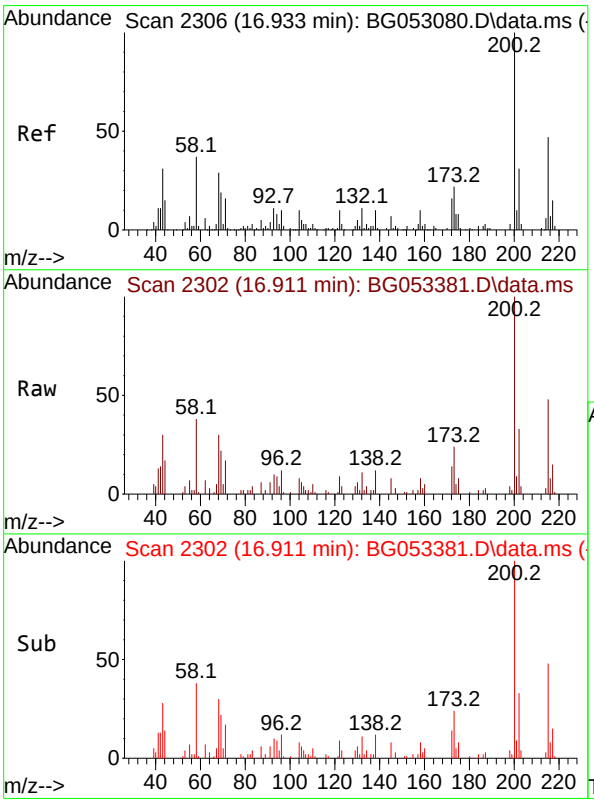
#68
Hexachlorobenzene
Concen: 47.713 ng
RT: 16.782 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:284 Resp: 127904

Ion	Ratio	Lower	Upper
284	100		
142	30.5	21.0	31.4
249	35.3	22.7	34.1#

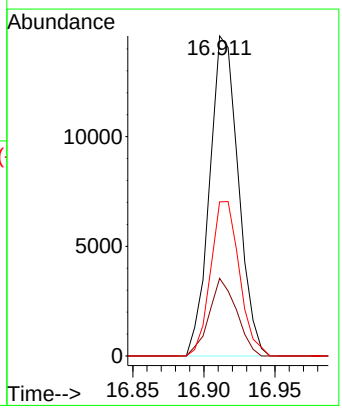


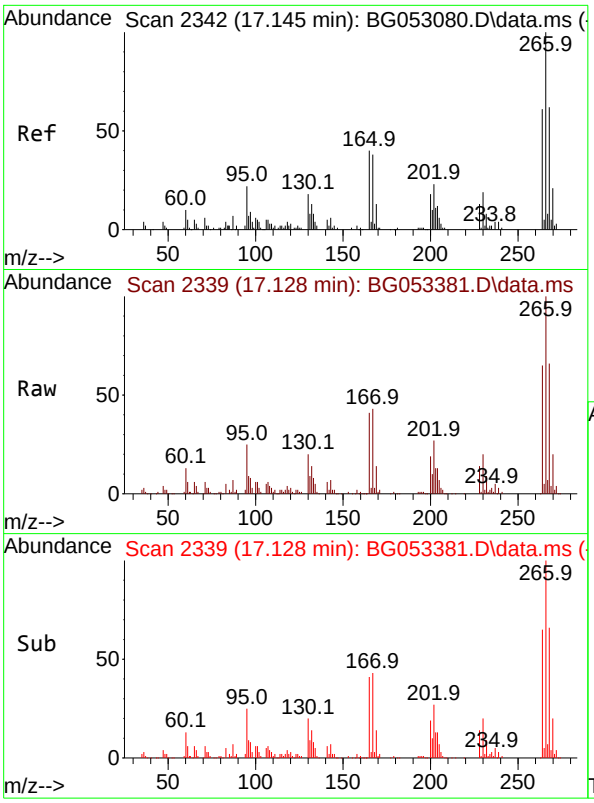


#69
Atrazine
Concen: 9.442 ng
RT: 16.911 min Scan# 2302
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:200 Resp: 20489

Ion	Ratio	Lower	Upper
200	100		
173	24.2	3.8	43.8
215	48.1	26.3	66.3



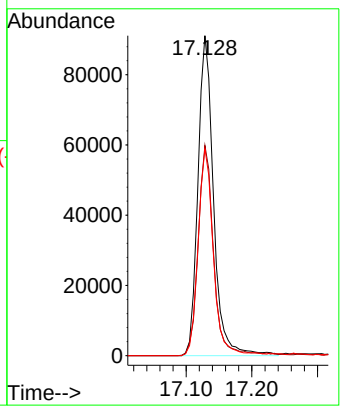


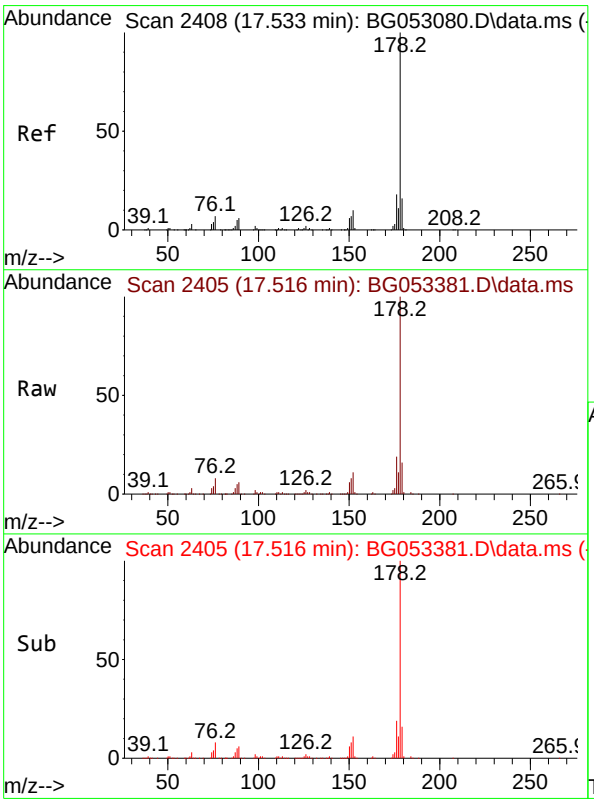
#70
Pentachlorophenol
Concen: 103.203 ng
RT: 17.128 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:266 Resp: 151201

Ion	Ratio	Lower	Upper
266	100		
268	65.7	45.9	68.9
264	64.7	45.3	67.9

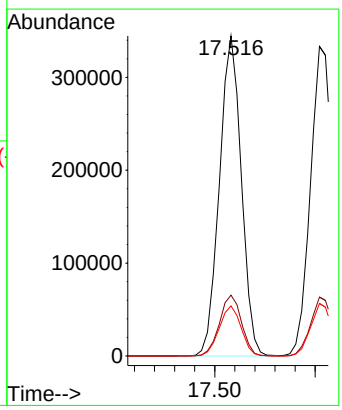


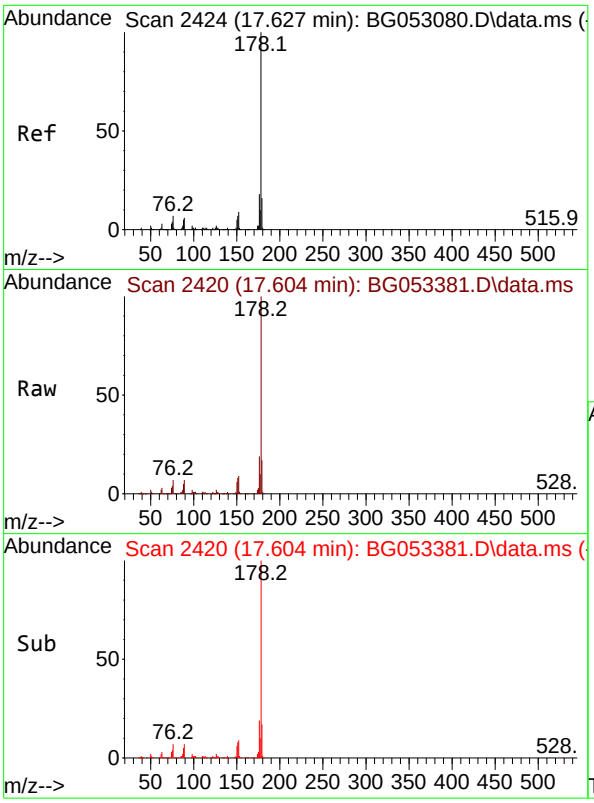


#71
Phenanthrene
Concen: 49.361 ng
RT: 17.516 min Scan# 2405
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:178 Resp: 520867

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.9	23.9
179	15.6	13.4	20.2



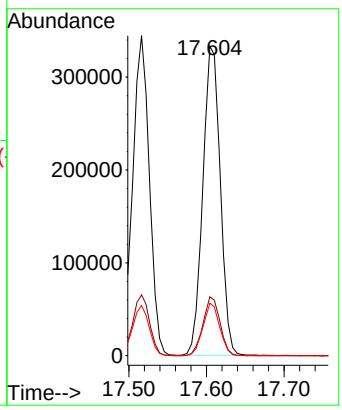


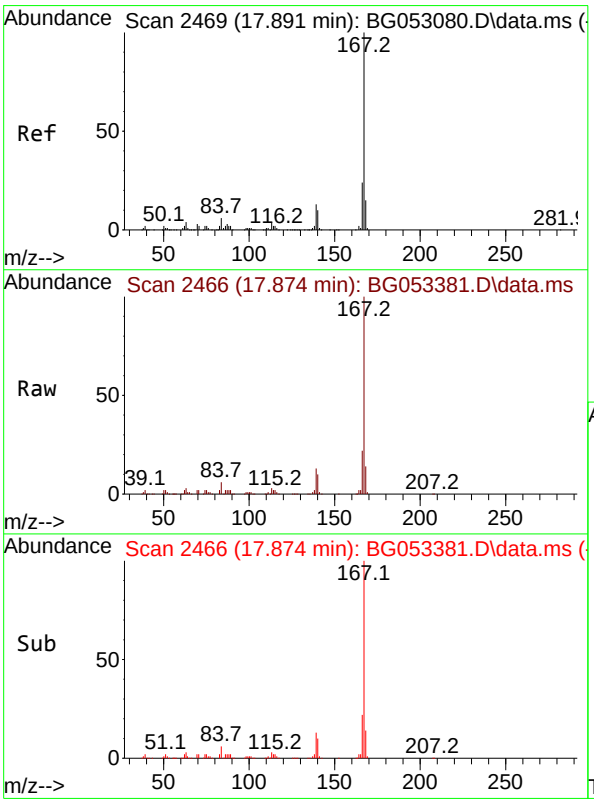
#72
Anthracene
Concen: 49.827 ng
RT: 17.604 min Scan# 24
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:178 Resp: 520889

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.7	22.1
179	17.0	13.2	19.8

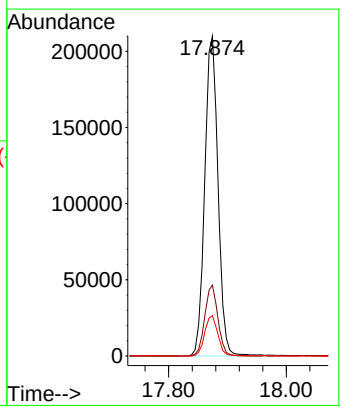


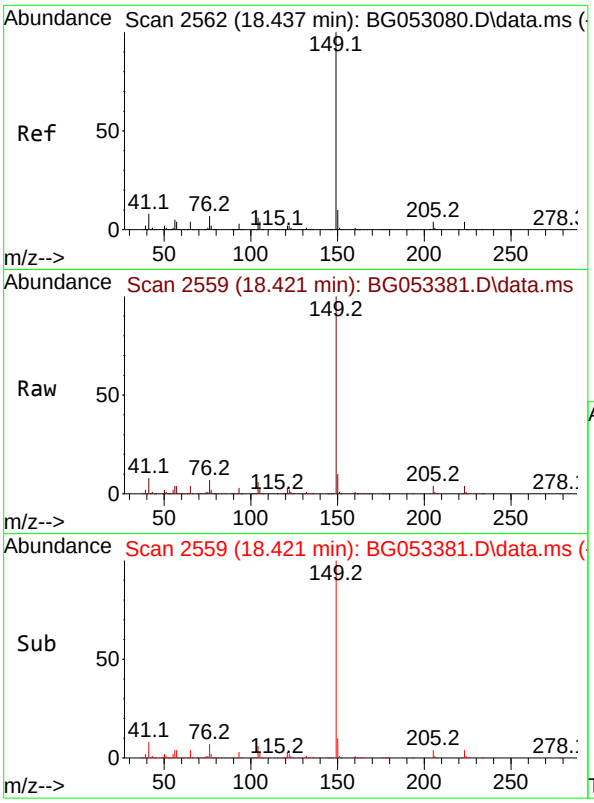


#73
Carbazole
Concen: 32.265 ng
RT: 17.874 min Scan# 2466
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:167 Resp: 327873

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.5	27.7
139	12.6	10.0	15.0



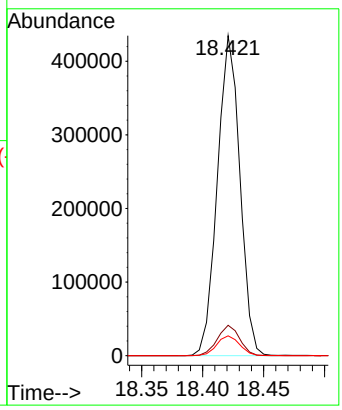


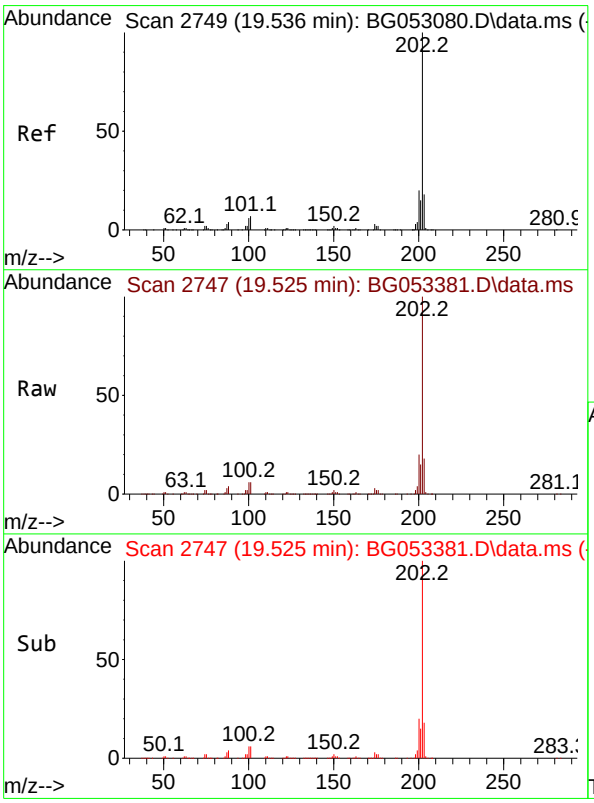
#74
Di-n-butylphthalate
Concen: 48.523 ng
RT: 18.421 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:149 Resp: 559221

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.0	10.6
104	6.2	4.6	7.0

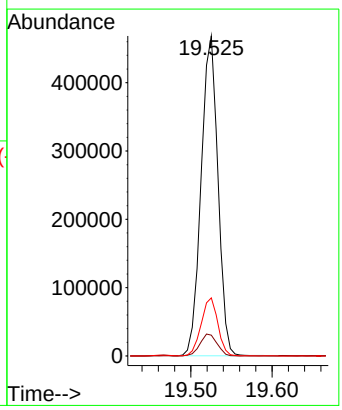


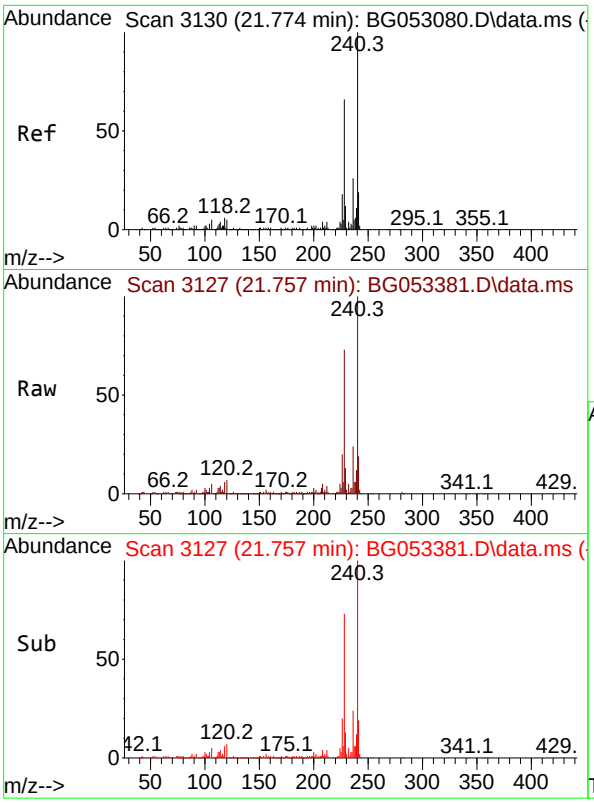


#75
Fluoranthene
Concen: 49.751 ng
RT: 19.525 min Scan# 2747
Delta R.T. -0.002 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:202 Resp: 672938

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	27.3
203	18.1	0.0	37.7



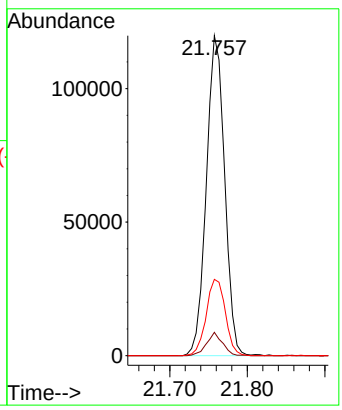


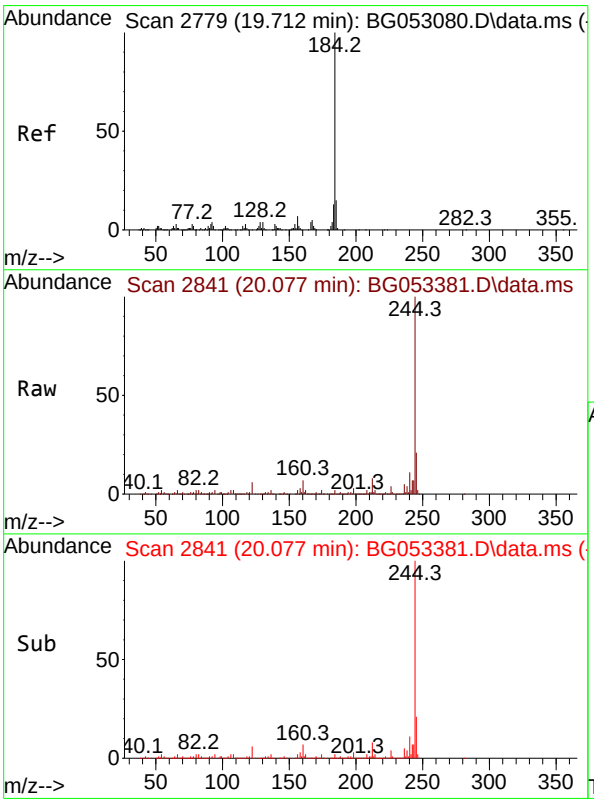
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.757 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:240 Resp: 196158

Ion	Ratio	Lower	Upper
240	100		
120	7.3	5.4	8.0
236	23.8	19.8	29.6

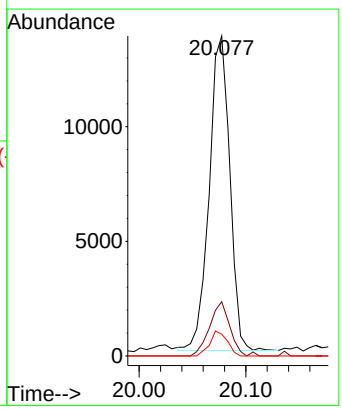


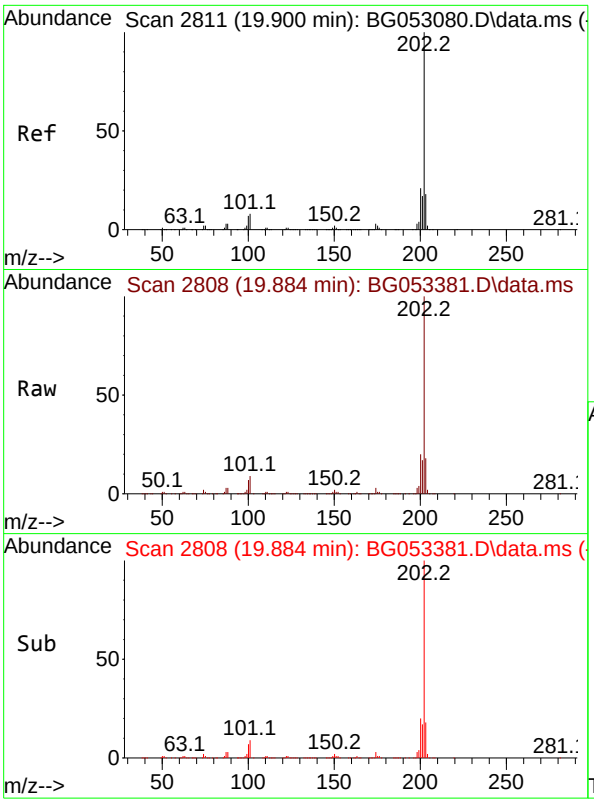


#77
Benzidine
Concen: 3.291 ng
RT: 20.077 min Scan# 2841
Delta R.T. 0.374 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:184 Resp: 18416

Ion	Ratio	Lower	Upper
184	100		
185	16.9	11.5	17.3
183	6.8	9.4	14.2#



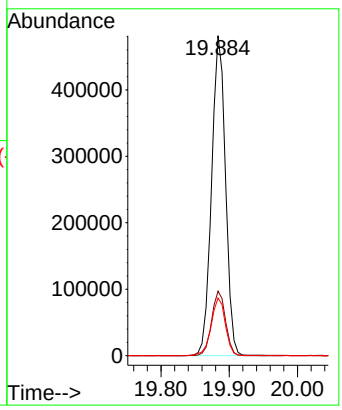


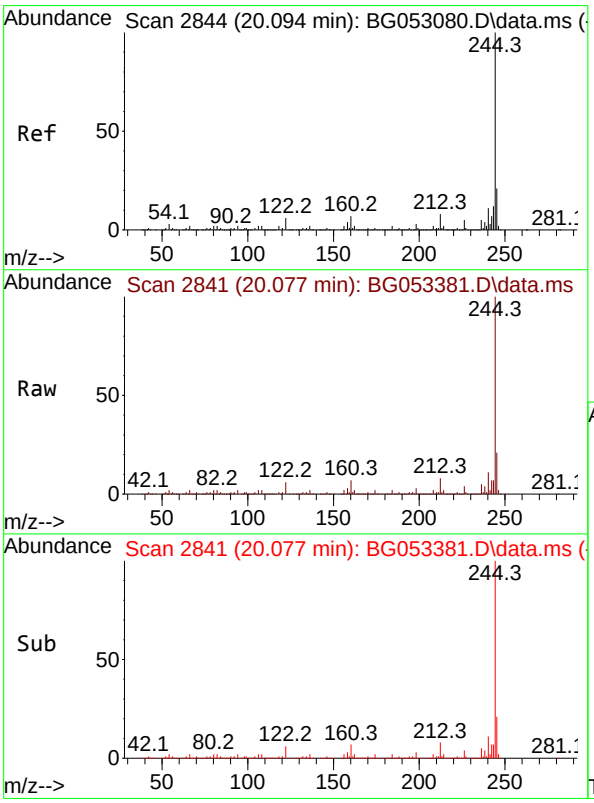
#78
Pyrene
Concen: 48.919 ng
RT: 19.884 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:202 Resp: 683411

Ion	Ratio	Lower	Upper
202	100		
200	20.2	17.0	25.6
203	18.1	15.0	22.6

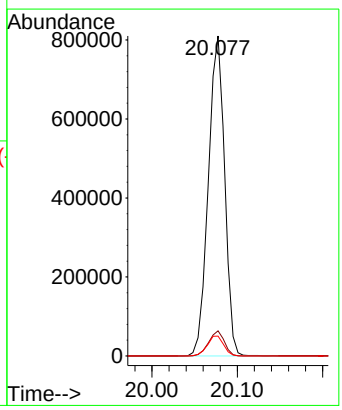


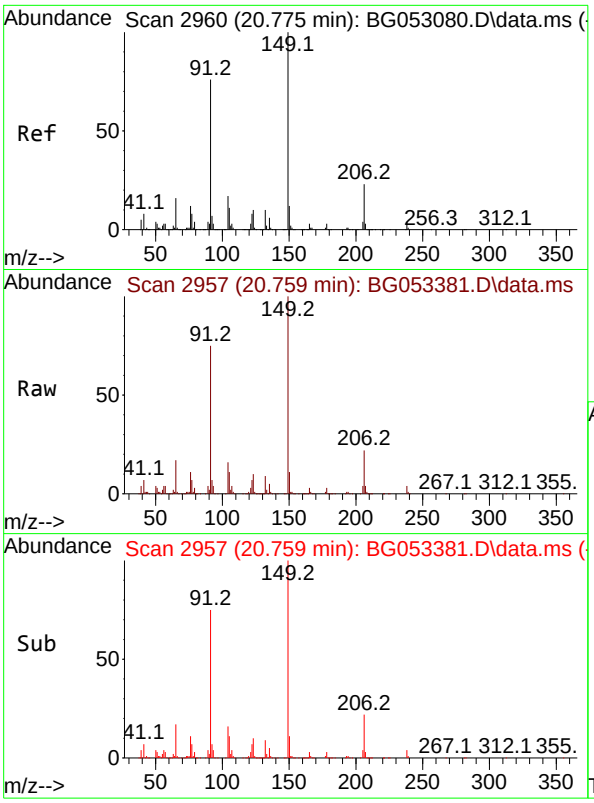


#79
Terphenyl-d14
Concen: 92.655 ng
RT: 20.077 min Scan# 2841
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:244 Resp: 1076148

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



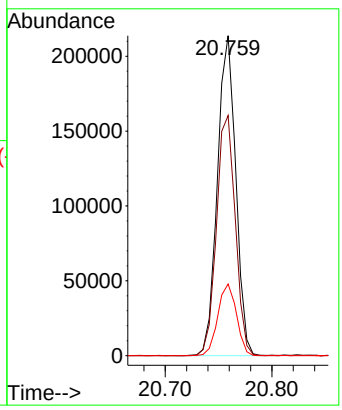


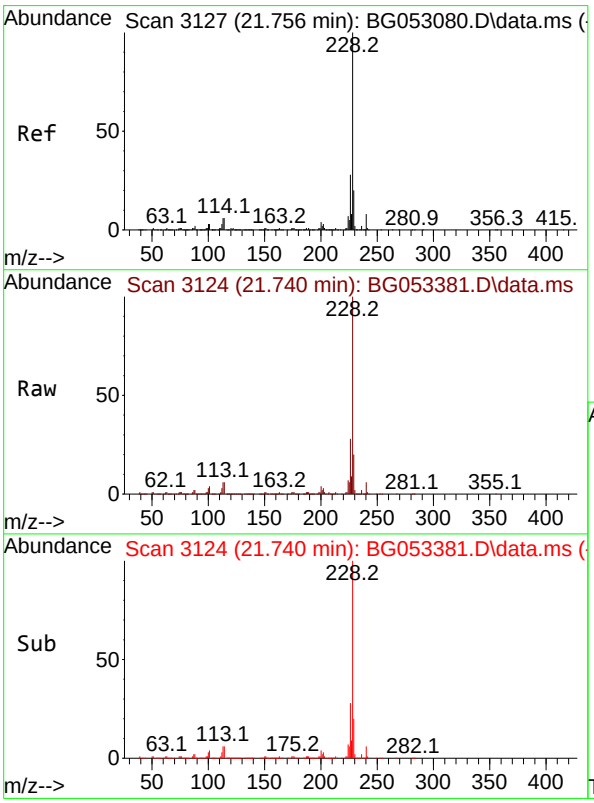
#80
Butylbenzylphthalate
Concen: 49.015 ng
RT: 20.759 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:149 Resp: 255288

Ion	Ratio	Lower	Upper
149	100		
91	75.0	60.2	90.4
206	22.4	19.4	29.2

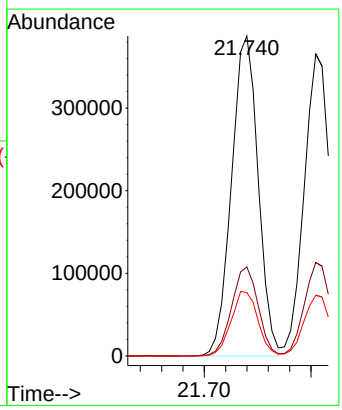


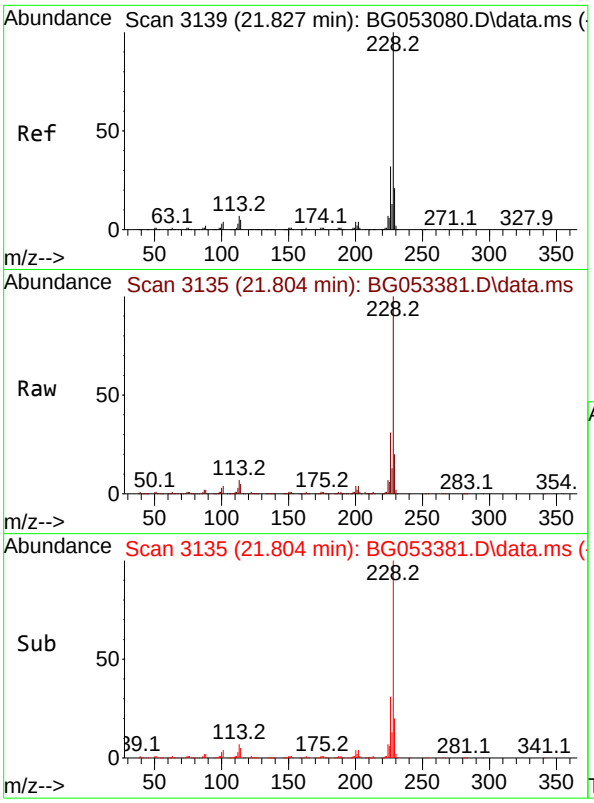


#81
Benzo(a)anthracene
Concen: 50.099 ng
RT: 21.740 min Scan# 3124
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:228 Resp: 671915

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.4	32.0
229	19.8	16.7	25.1



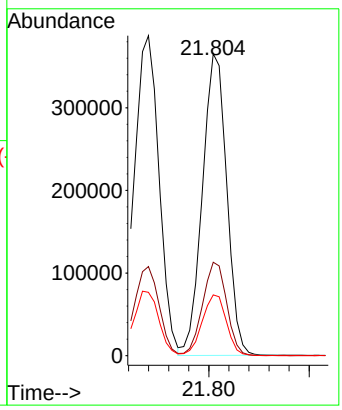


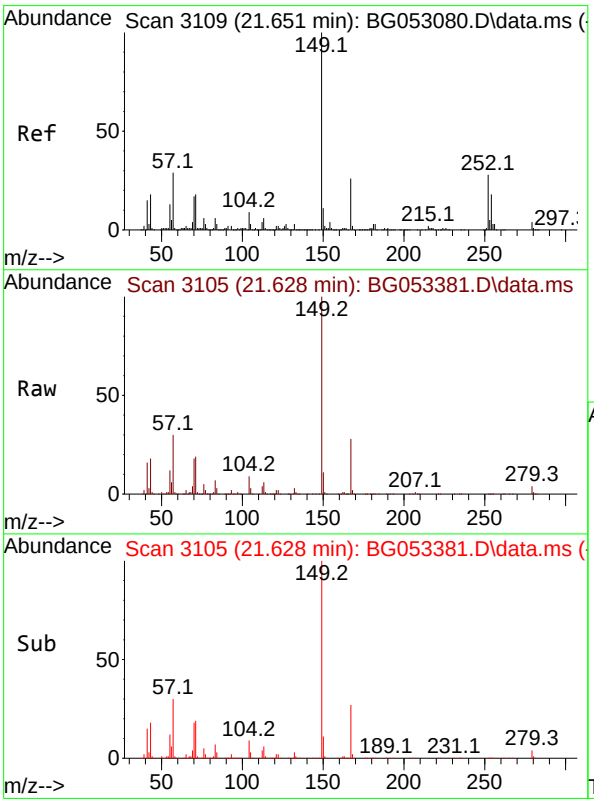
#83
Chrysene
Concen: 49.504 ng
RT: 21.804 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:228 Resp: 616190

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.2	36.4
229	20.1	16.3	24.5

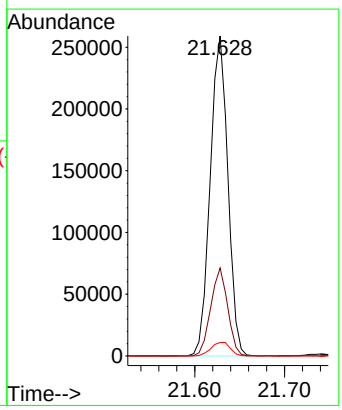


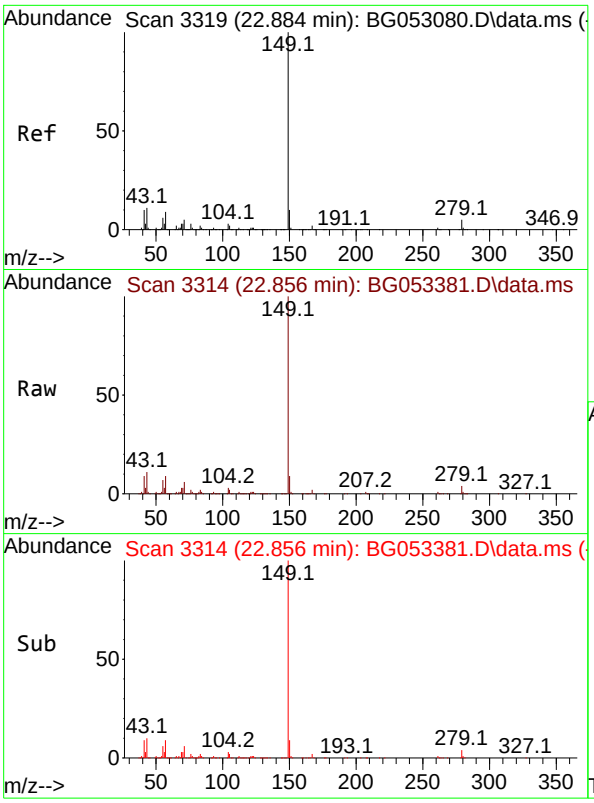


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.249 ng
RT: 21.628 min Scan# 3105
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:149 Resp: 353761

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.4	32.2
279	4.2	3.8	5.8



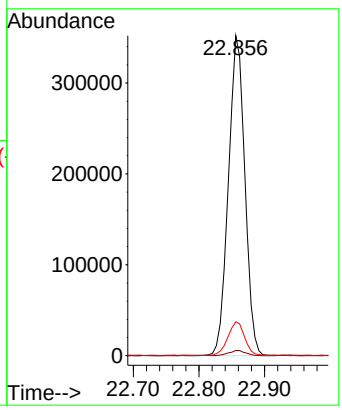


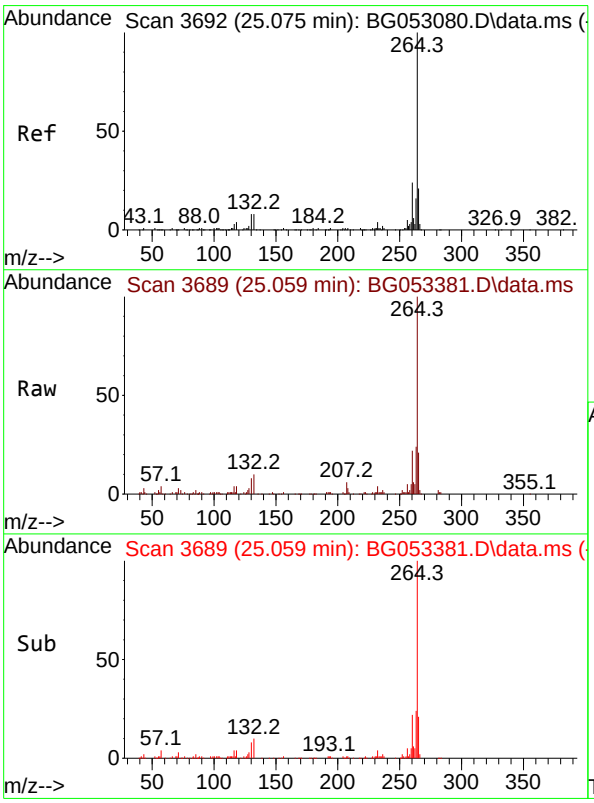
#85
Di-n-octyl phthalate
Concen: 52.131 ng
RT: 22.856 min Scan# 3
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:149 Resp: 613809

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.6	7.6	11.4

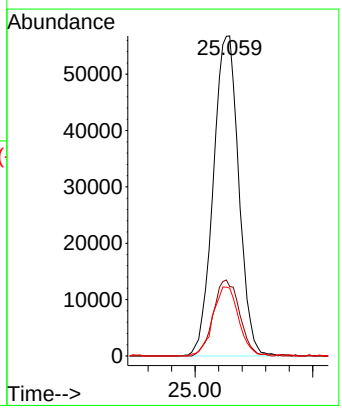


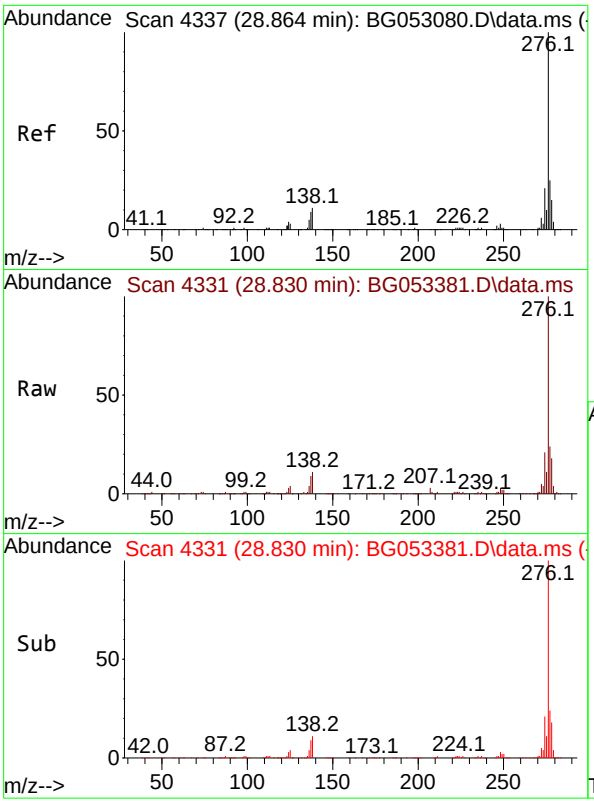


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.059 min Scan# 3689
Delta R.T. -0.002 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:264 Resp: 170730

Ion	Ratio	Lower	Upper
264	100		
260	21.7	18.2	27.2
265	21.2	15.1	22.7



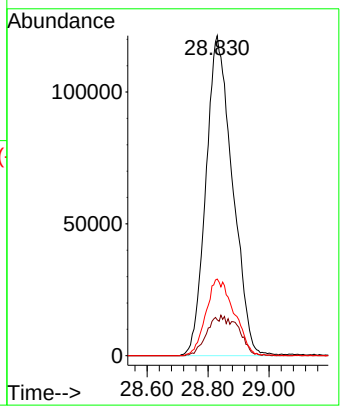


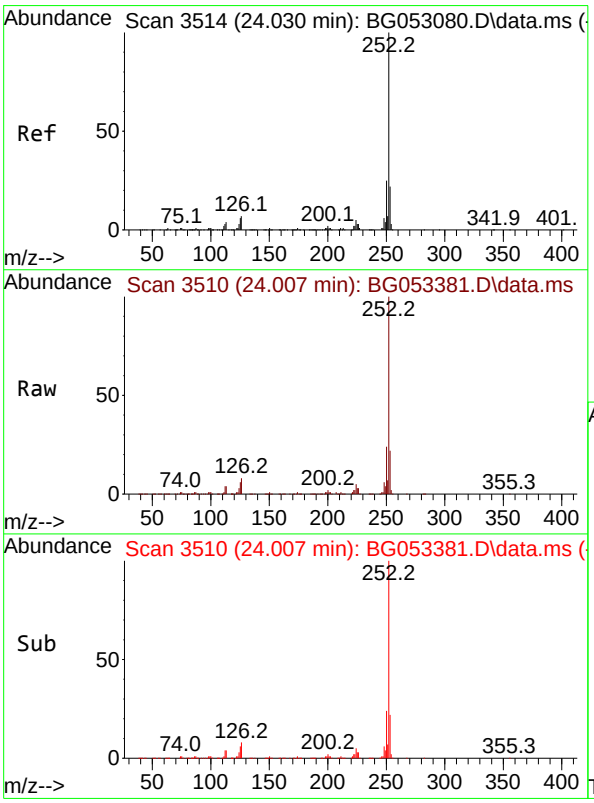
#87
Indeno(1,2,3-cd)pyrene
Concen: 57.875 ng
RT: 28.830 min Scan# 4
Delta R.T. -0.020 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:276 Resp: 734103

Ion	Ratio	Lower	Upper
276	100		
138	6.1	8.7	13.1#
277	25.5	20.2	30.4

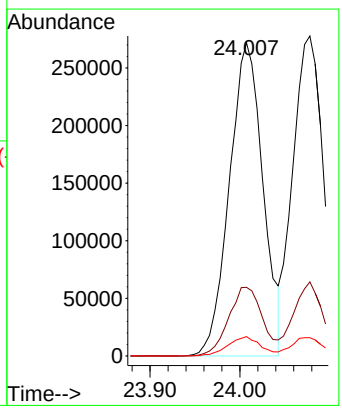


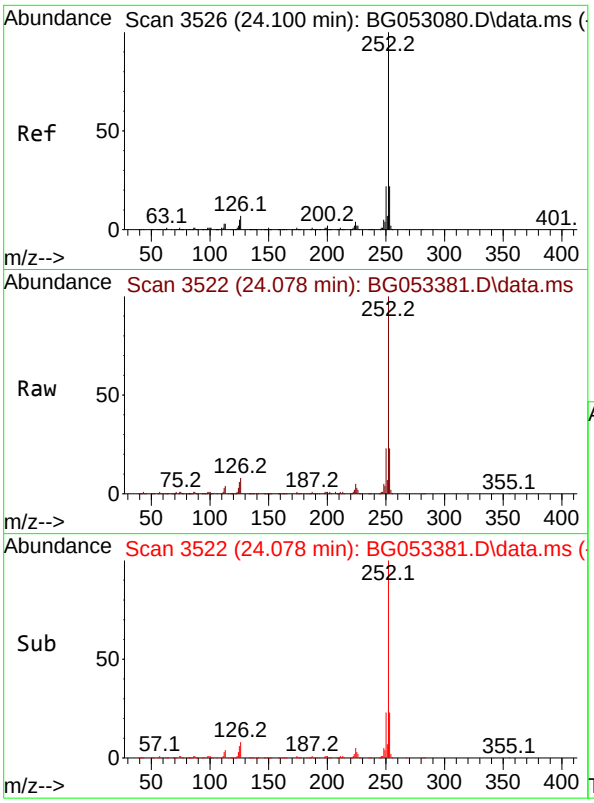


#88
Benzo(b)fluoranthene
Concen: 65.546 ng
RT: 24.007 min Scan# 3510
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:252 Resp: 706067

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	6.2	5.2	7.8



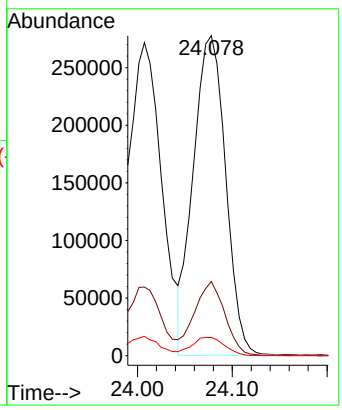


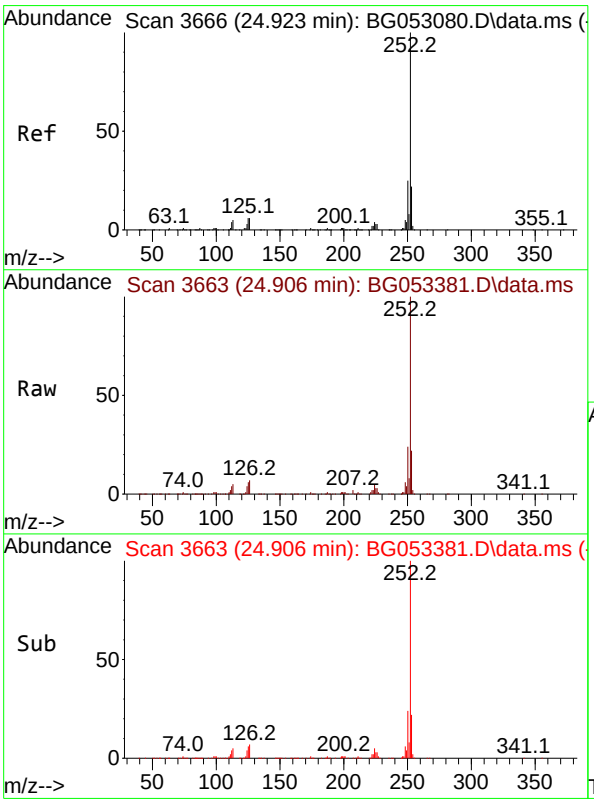
#89
Benzo(k)fluoranthene
Concen: 62.174 ng
RT: 24.078 min Scan# 3
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:252 Resp: 658233

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.0
125	5.7	5.0	7.4

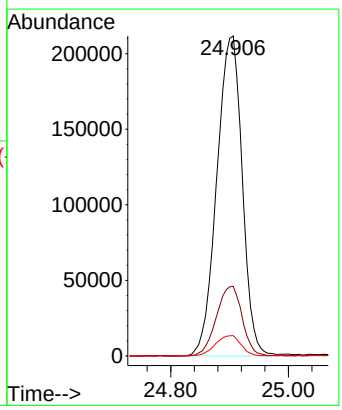


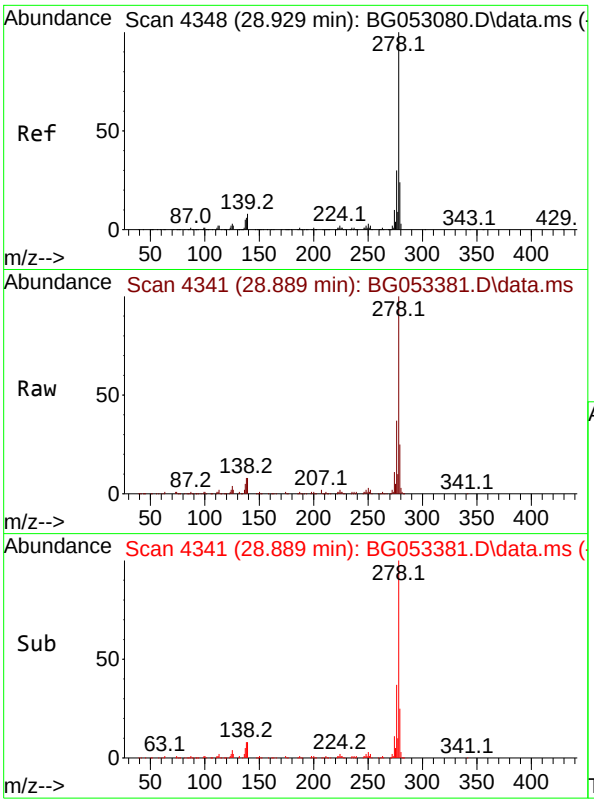


#90
Benzo(a)pyrene
Concen: 69.049 ng
RT: 24.906 min Scan# 3663
Delta R.T. -0.008 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:252 Resp: 633655

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	6.4	5.6	8.4



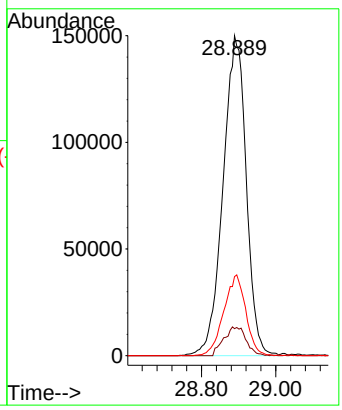


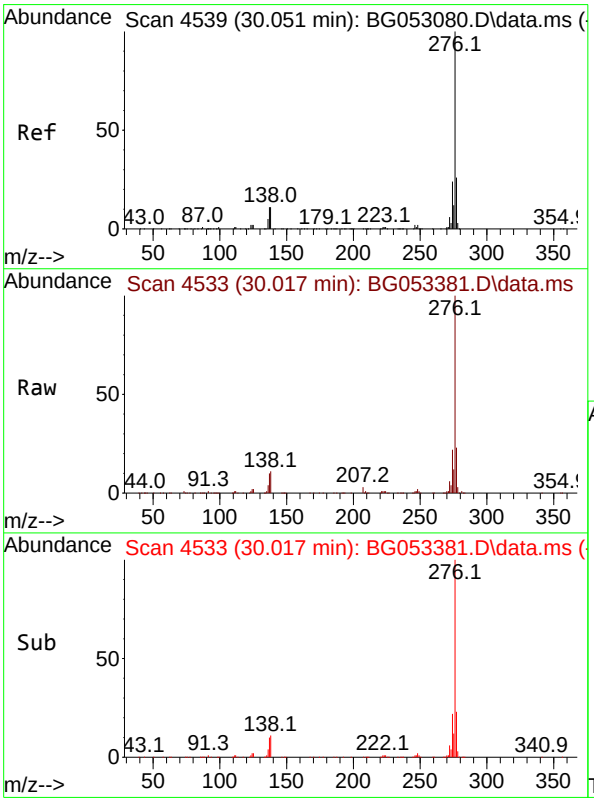
#91
Dibenzo(a,h)anthracene
Concen: 62.381 ng
RT: 28.889 min Scan# 4
Delta R.T. -0.014 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Instrument :
BNA_G
ClientSampleId :
MH-14SMS

Tgt Ion:278 Resp: 651244

Ion	Ratio	Lower	Upper
278	100		
139	8.4	7.8	11.6
279	24.7	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 60.327 ng
RT: 30.017 min Scan# 4533
Delta R.T. -0.020 min
Lab File: BG053381.D
Acq: 29 Apr 2022 17:40

Tgt Ion:276 Resp: 620759

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.2	27.2
138	11.2	9.1	13.7