Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101519\
Data File : BG043233.D
Acq On : 16 Oct 2019 2:22
Operator : JU
Sample : PB123985BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 16 04:13:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 09 01:11:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	56466	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	213034	20.00	ng		0.00
39) Acenaphthene-d10	14.68	164	150688	20.00	ng		0.00
64) Phenanthrene-d10	17.43	188	352271	20.00	ng		0.00
76) Chrysene-d12	21.70	240	388908	20.00	ng		0.00
87) Perylene-d12	24.92	264	348102	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	353038	111.58	ng		0.00
7) Phenol-d6	7.23	99	470659	103.30	ng		0.00
23) Nitrobenzene-d5	9.21	82	251547	57.39	ng		0.00
42) 2,4,6-Tribromophenol	16.17	330	311366	120.16	ng		0.00
45) 2-Fluorobiphenyl	13.30	172	663530	63.84	ng		0.00
79) Terphenyl-d14	20.03	244	1249139	68.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	37731	28.602	ng		93
3) Pyridine	3.92	79	94153	25.376	ng		85
4) n-Nitrosodimethylamine	3.84	42	60757	34.052	ng	#	82
6) Aniline	7.38	93	129047	23.463	ng		98
8) 2-Chlorophenol	7.63	128	143488	43.486	ng		94
9) Benzaldehyde	7.19	77	55145	19.806	ng		83
10) Phenol	7.26	94	169170	40.468	ng		94
11) bis(2-Chloroethyl)ether	7.47	93	118720	36.705	ng		91
12) 1,3-Dichlorobenzene	7.94	146	161887	38.459	ng		98
13) 1,4-Dichlorobenzene	8.09	146	167648	39.952	ng		99
14) 1,2-Dichlorobenzene	8.41	146	159920	40.030	ng		95
15) Benzyl Alcohol	8.30	79	121849	35.570	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.58	45	164833	26.536	ng		93
17) 2-Methylphenol	8.50	107	121081	41.395	ng		95
18) Hexachloroethane	9.14	117	58412	36.962	ng		98
19) n-Nitroso-di-n-propylamine	8.85	70	104029	34.771	ng		90
20) 3+4-Methylphenols	8.83	107	161523	40.295	ng		96
22) Acetophenone	8.87	105	206535	37.611	ng	#	92
24) Nitrobenzene	9.26	77	161011	38.513	ng		95
25) Isophorone	9.78	82	297781	38.679	ng		98
26) 2-Nitrophenol	9.97	139	80614	45.296	ng		96
27) 2,4-Dimethylphenol	10.03	122	128571	47.042	ng		93
28) bis(2-Chloroethoxy)methane	10.26	93	163728	37.483	ng		97
29) 2,4-Dichlorophenol	10.52	162	151333	44.520	ng		97
30) 1,2,4-Trichlorobenzene	10.72	180	179592	40.913	ng		94
31) Naphthalene	10.91	128	449667	42.879	ng		100
32) Benzoic acid	10.19	122	66572	33.641	ng		92
33) 4-Chloroaniline	11.02	127	104695	23.007	ng		96
34) Hexachlorobutadiene	11.19	225	126161	38.385	ng		93
35) Caprolactam	11.80	113	31576	26.341	ng	#	67
36) 4-Chloro-3-methylphenol	12.14	107	158517	42.890	ng		97
37) 2-Methylnaphthalene	12.51	142	340912	42.613	ng		97
38) 1-Methylnaphthalene	12.73	142	324747	42.899	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	224483	39.621	ng		99

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Sample : PB123985BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 16 04:13:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 09 01:11:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	108479	30.050	ng		98
43) 2,4,6-Trichlorophenol	13.12	196	142115	42.855	ng		96
44) 2,4,5-Trichlorophenol	13.20	196	146341	42.838	ng		96
46) 1,1'-Biphenyl	13.51	154	453996	39.729	ng		97
47) 2-Chloronaphthalene	13.55	162	357063	41.676	ng		98
48) 2-Nitroaniline	13.76	65	106198	37.274	ng		87
49) Acenaphthylene	14.40	152	566931	43.245	ng		100
50) Dimethylphthalate	14.13	163	444390	39.360	ng	#	98
51) 2,6-Dinitrotoluene	14.25	165	102332	42.560	ng		87
52) Acenaphthene	14.75	154	340499	38.803	ng		98
53) 3-Nitroaniline	14.58	138	81395	32.757	ng		89
54) 2,4-Dinitrophenol	14.79	184	48401	32.385	ng		88
55) Dibenzofuran	15.08	168	558271	43.008	ng		96
56) 4-Nitrophenol	14.91	139	155440	82.101	ng		94
57) 2,4-Dinitrotoluene	15.04	165	146395	41.578	ng		94
58) Fluorene	15.73	166	458699	41.390	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.22	232	148138	40.727	ng		91
60) Diethylphthalate	15.49	149	444767	38.708	ng		97
61) 4-Chlorophenyl-phenylether	15.72	204	266468	40.091	ng		97
62) 4-Nitroaniline	15.75	138	90772	33.495	ng		94
63) Azobenzene	16.01	77	390858	37.363	ng		96
65) 4,6-Dinitro-2-methylphenol	15.80	198	42468	21.305	ng		92
66) n-Nitrosodiphenylamine	15.93	169	411655	44.267	ng		99
67) 4-Bromophenyl-phenylether	16.61	248	187326	42.369	ng		96
68) Hexachlorobenzene	16.73	284	212390	43.144	ng		98
69) Atrazine	16.88	200	170788	43.613	ng		98
70) Pentachlorophenol	17.08	266	245161	86.306	ng		98
71) Phenanthrene	17.47	178	726191	42.225	ng		99
72) Anthracene	17.56	178	747933	43.563	ng		100
73) Carbazole	17.83	167	686602	43.125	ng		98
74) Di-n-butylphthalate	18.38	149	800641	42.148	ng		99
75) Fluoranthene	19.48	202	944733	41.531	ng		99
77) Benzidine	19.66	184	441210	45.309	ng		99
78) Pyrene	19.83	202	959872	41.352	ng		99
80) Butylbenzylphthalate	20.72	149	361871	41.071	ng		96
81) Benzo(a)anthracene	21.68	228	1006291	41.526	ng		99
82) 3,3'-Dichlorobenzidine	21.60	252	390034	41.038	ng		99
83) Chrysene	21.75	228	970020	41.250	ng		98
84) Bis(2-ethylhexyl)phthalate	21.58	149	527981	42.113	ng		98
85) Di-n-octyl phthalate	22.80	149	912793	44.524	ng	#	95
86) Indeno(1,2,3-cd)pyrene	28.61	276	1169109	39.935	ng	#	98
88) Benzo(b)fluoranthene	23.91	252	1036392	52.618	ng		98
89) Benzo(k)fluoranthene	23.97	252	1068936	54.859	ng		99
90) Benzo(a)pyrene	24.78	252	979655	52.718	ng		99
91) Dibenzo(a,h)anthracene	28.67	278	1035744	54.355	ng		98
92) Benzo(g,h,i)perylene	29.76	276	925082	50.105	ng	#	96

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

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Acq On : 16 Oct 2019 2:22
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Misc :
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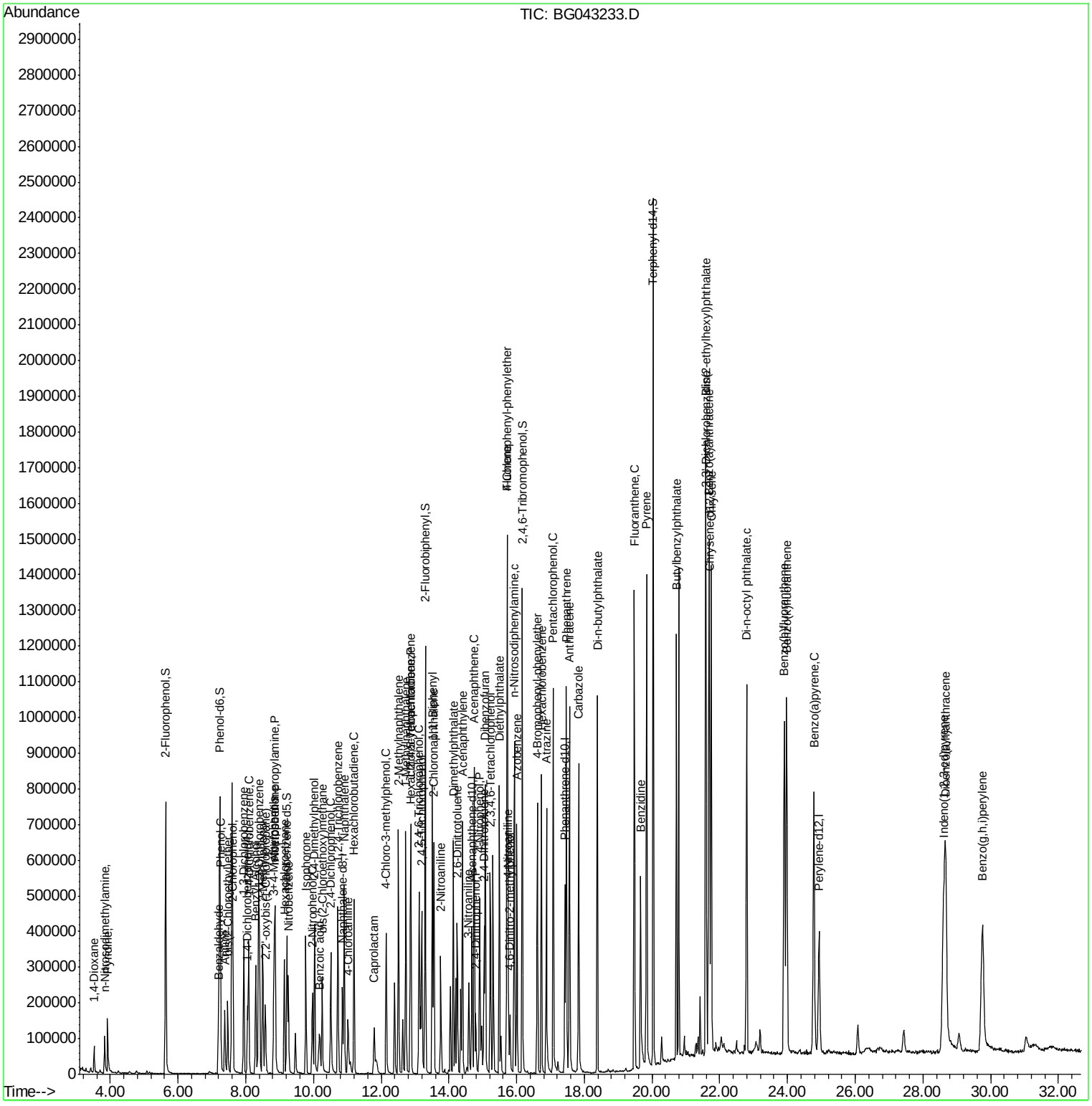
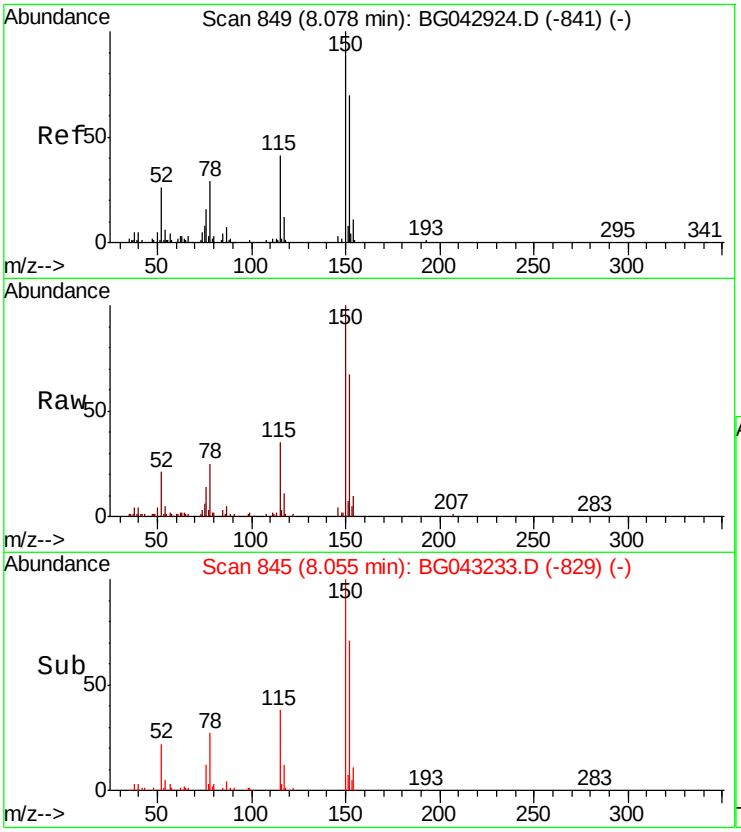
Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 16 04:13:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 09 01:11:45 2019
Response via : Initial Calibration



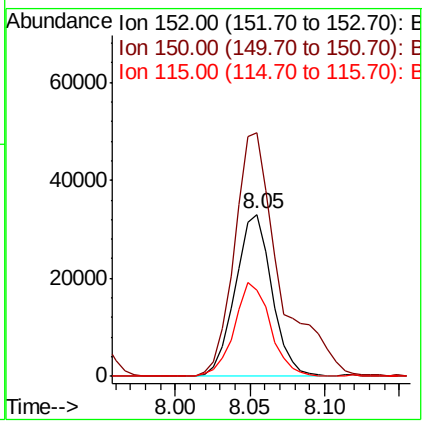


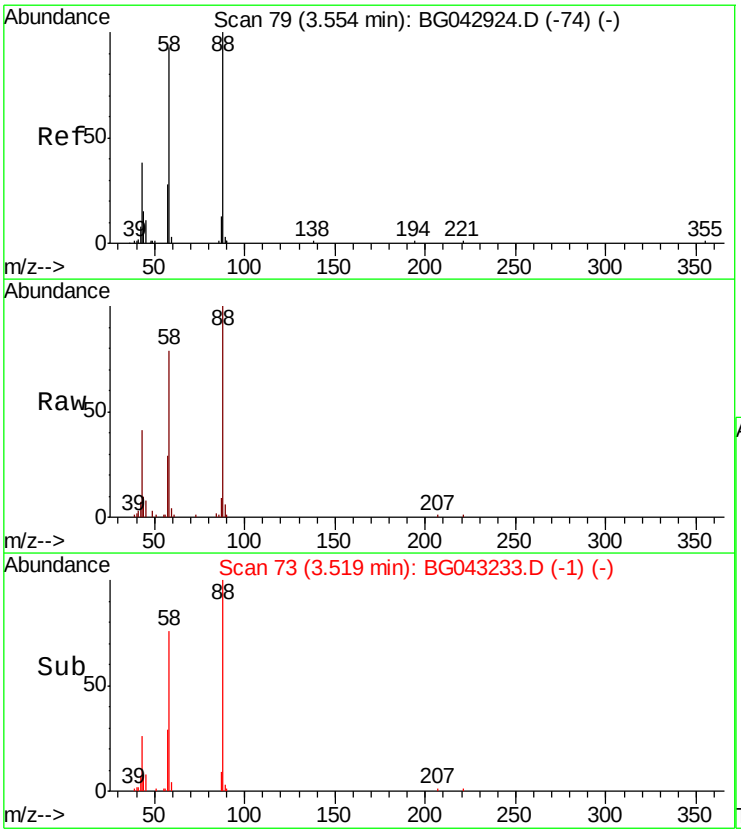
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 56466

Ion	Ratio	Lower	Upper
152	100		
150	150.3	115.0	172.4
115	52.8	47.0	70.6

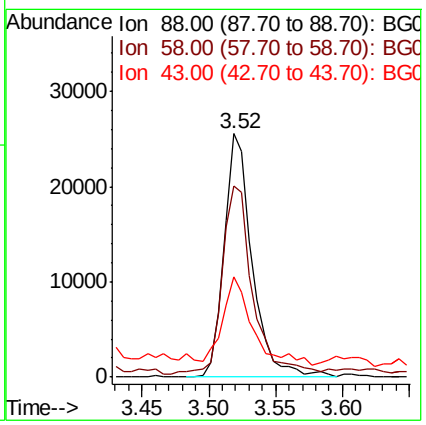


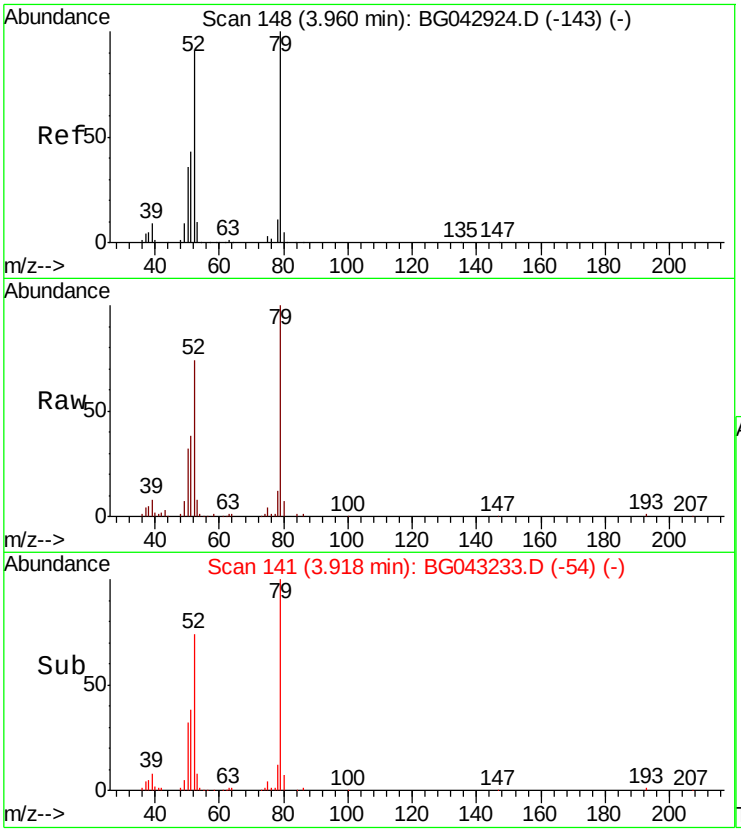


#2
1,4-Dioxane
Concen: 28.602 ng
RT: 3.52 min Scan# 73
Delta R.T. -0.02 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion: 88 Resp: 37731

Ion	Ratio	Lower	Upper
88	100		
58	84.0	74.3	111.5
43	37.6	29.8	44.8



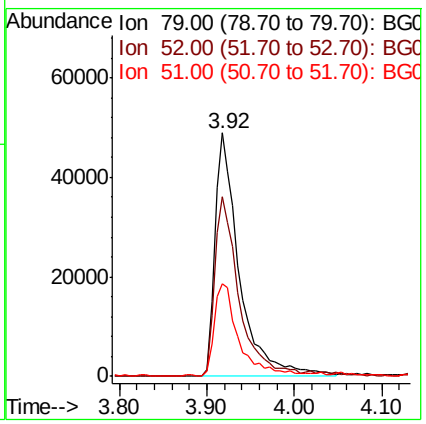


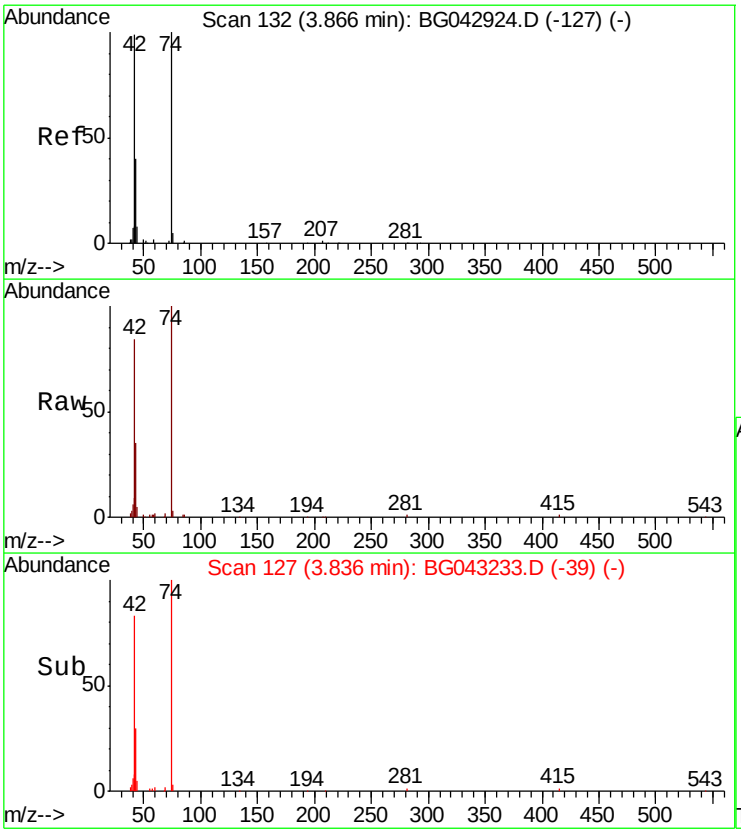
#3
Pyridine
Concen: 25.376 ng
RT: 3.92 min Scan# 141
Delta R.T. -0.02 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 94153

Ion	Ratio	Lower	Upper
79	100		
52	73.8	73.0	109.4
51	38.3	35.1	52.7

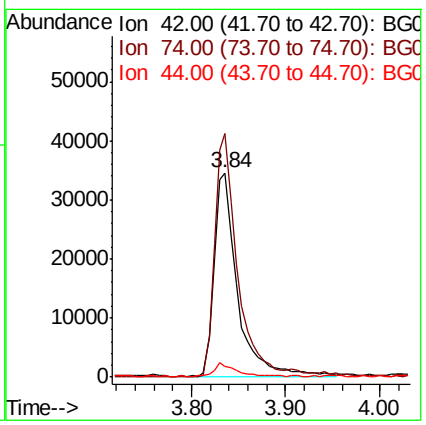


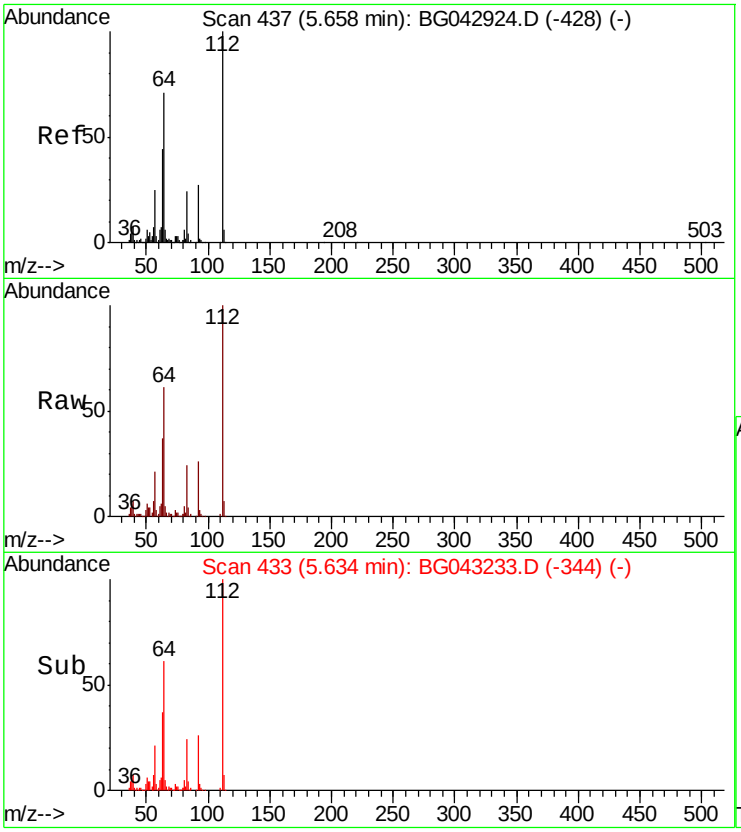


#4
n-Nitrosodimethylamine
Concen: 34.052 ng
RT: 3.84 min Scan# 127
Delta R.T. -0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion: 42 Resp: 60757

Ion	Ratio	Lower	Upper
42	100		
74	119.1	80.5	120.7
44	5.4	6.9	10.3#



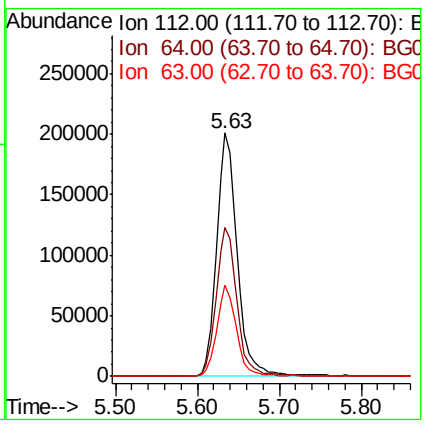


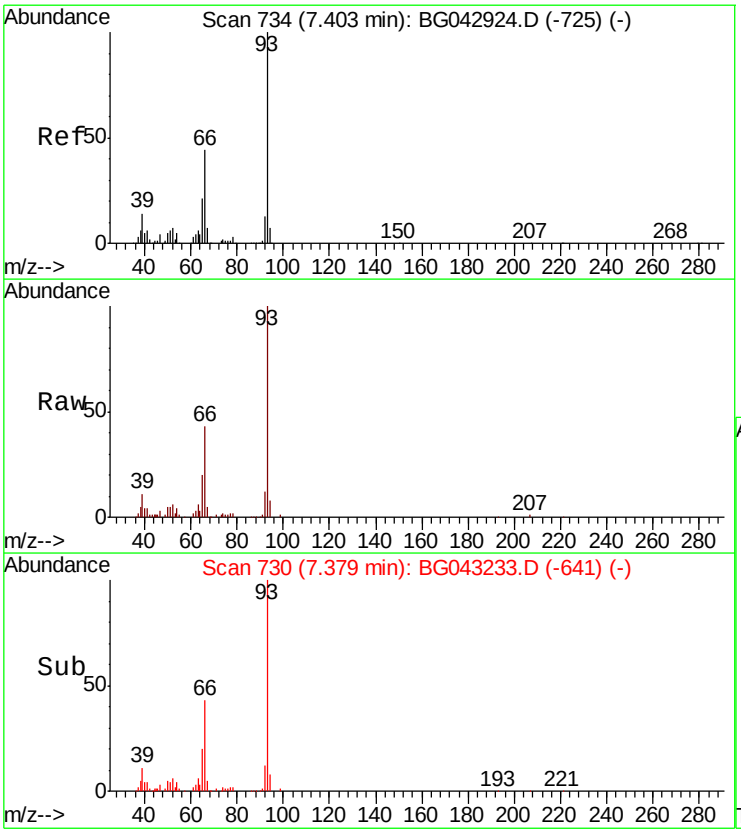
#5
2-Fluorophenol
Concen: 111.579 ng
RT: 5.63 min Scan# 433
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 353038

Ion	Ratio	Lower	Upper
112	100		
64	61.1	56.6	84.8
63	37.4	35.1	52.7

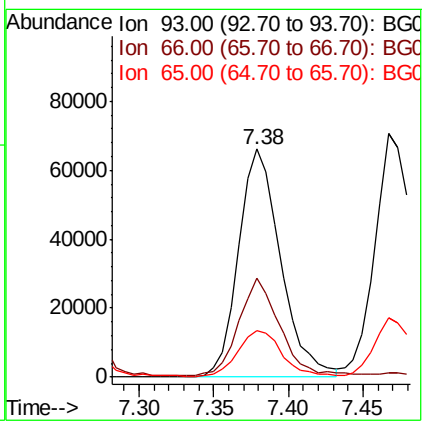


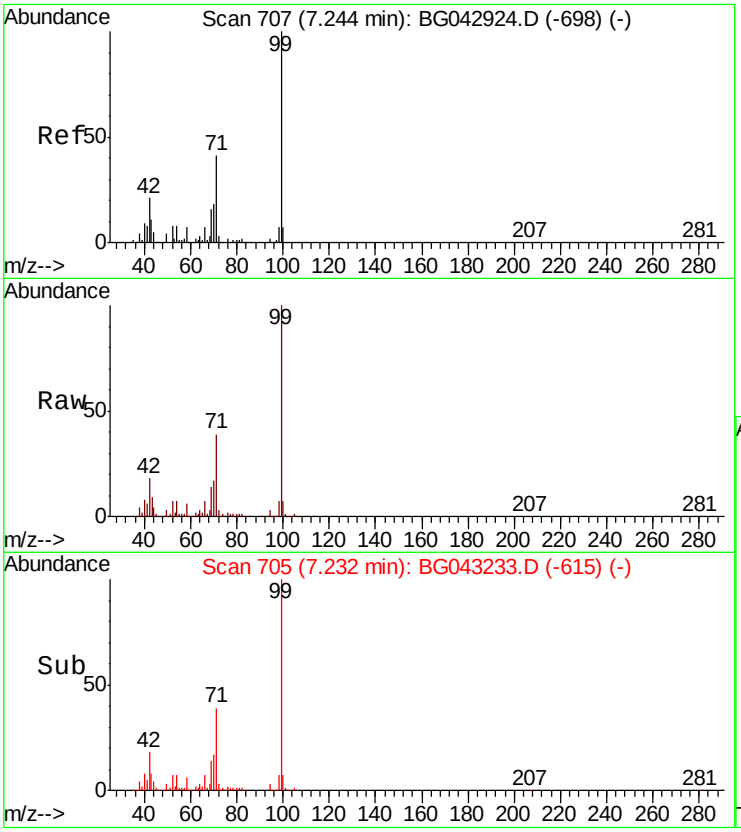


#6
Aniline
Concen: 23.463 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion: 93 Resp: 129047

Ion	Ratio	Lower	Upper
93	100		
66	43.3	35.0	52.6
65	20.2	17.4	26.0



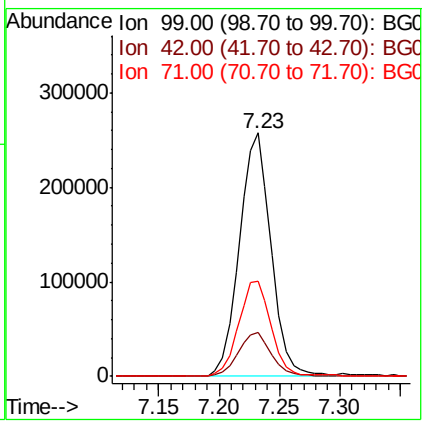


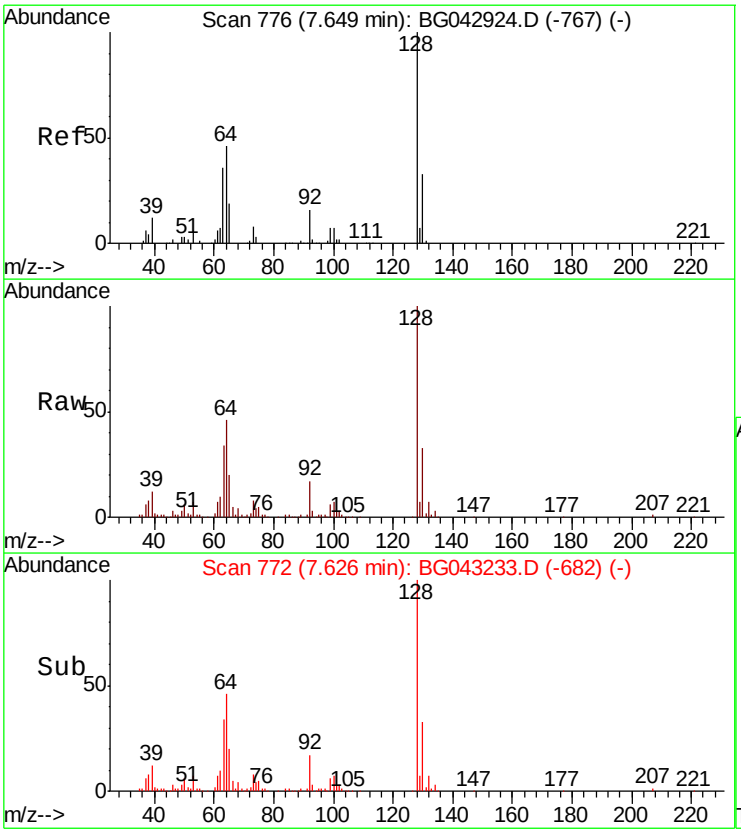
#7
Phenol-d6
Concen: 103.296 ng
RT: 7.23 min Scan# 705
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 470659

Ion	Ratio	Lower	Upper
99	100		
42	18.0	17.2	25.8
71	38.9	33.1	49.7

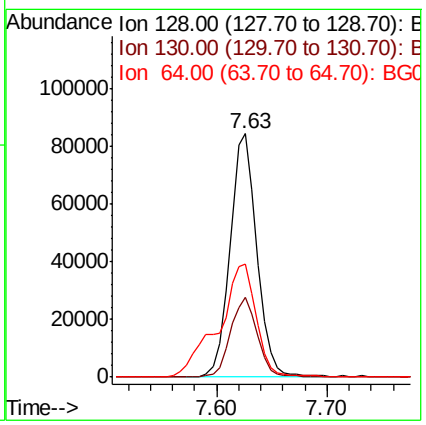


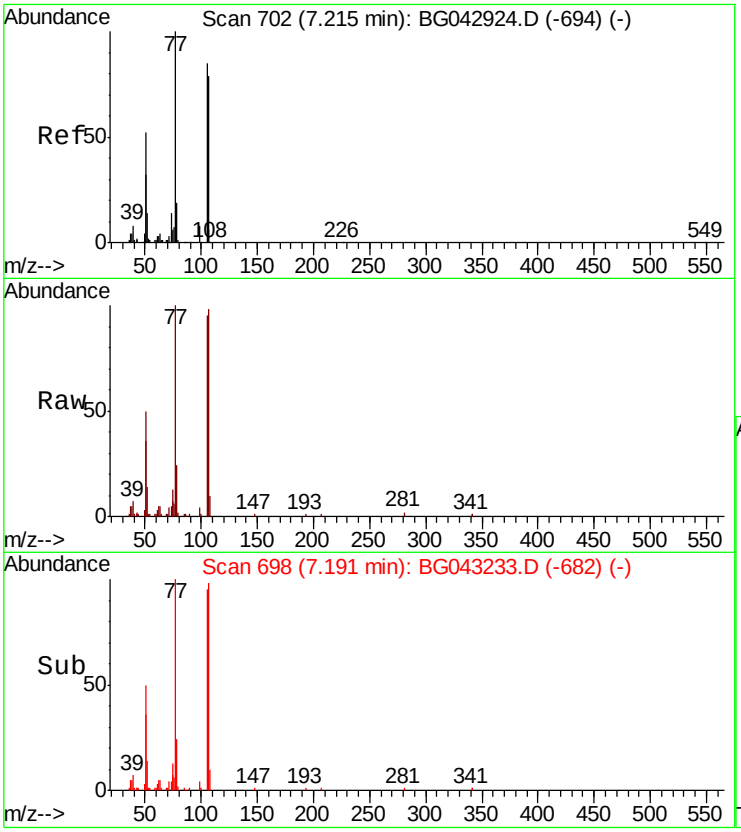


#8
2-Chlorophenol
Concen: 43.486 ng
RT: 7.63 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:128 Resp: 143488

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	46.3	32.8	72.8



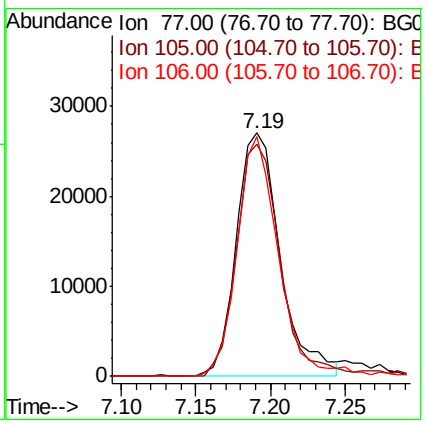


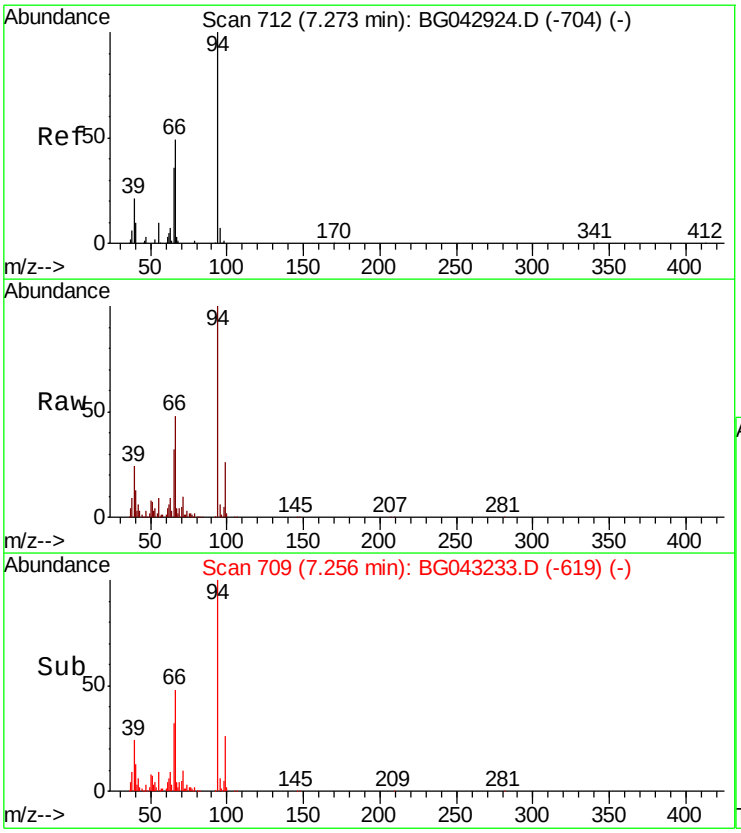
#9
Benzaldehyde
Concen: 19.806 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 55145

Ion	Ratio	Lower	Upper
77	100		
105	95.4	64.6	104.6
106	98.4	59.4	99.4

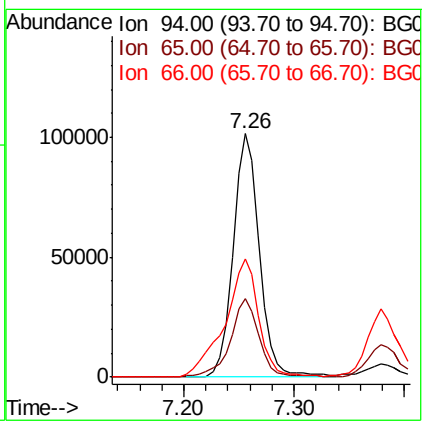


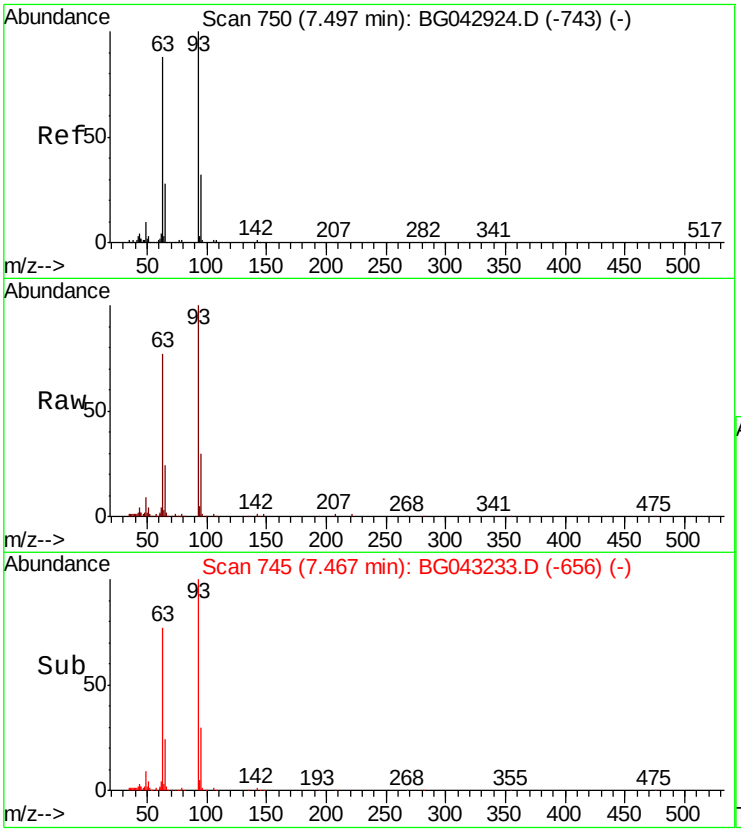


#10
Phenol
Concen: 40.468 ng
RT: 7.26 min Scan# 709
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion: 94 Resp: 169170

Ion	Ratio	Lower	Upper
94	100		
65	32.4	16.6	56.6
66	48.4	32.4	72.4



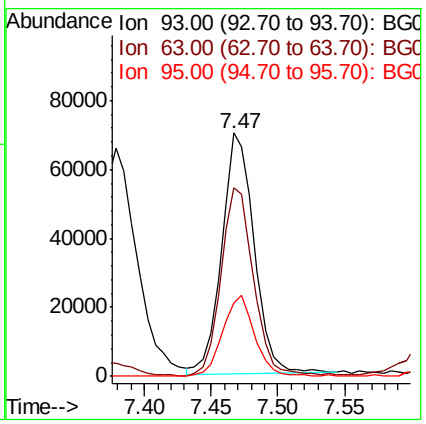


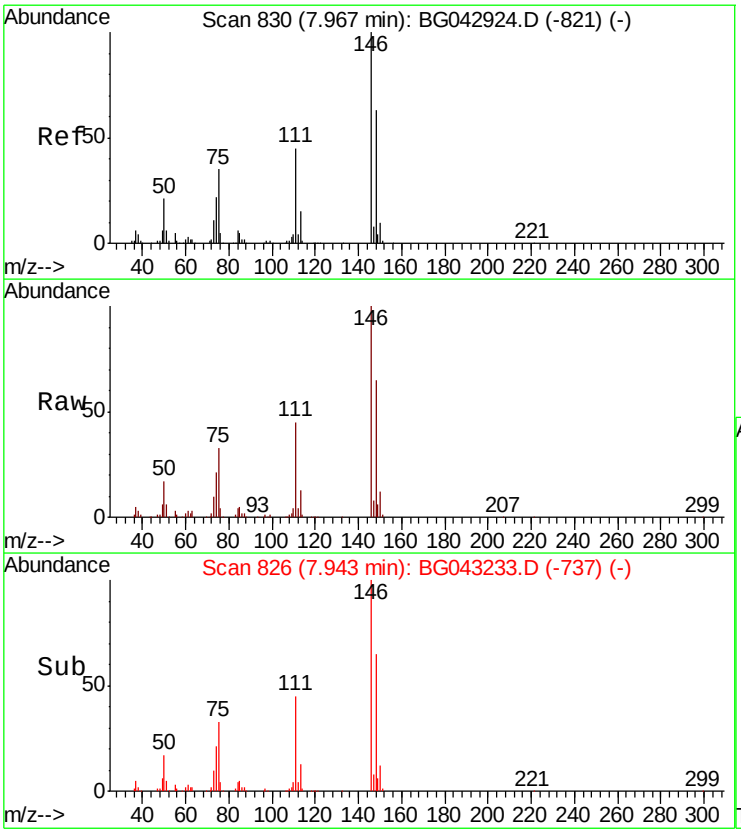
#11
bis(2-Chloroethyl)ether
Concen: 36.705 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 118720

Ion	Ratio	Lower	Upper
93	100		
63	77.2	67.4	107.4
95	30.1	11.9	51.9

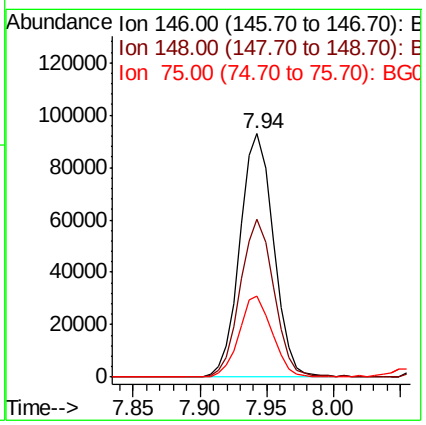


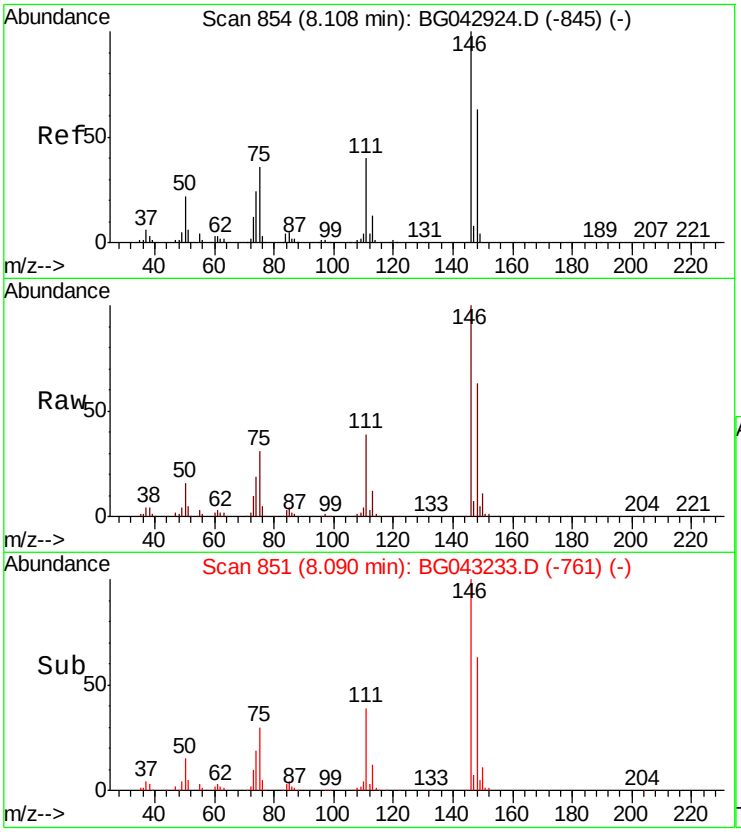


#12
1,3-Dichlorobenzene
Concen: 38.459 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:146 Resp: 161887

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.7	76.1
75	33.3	27.7	41.5



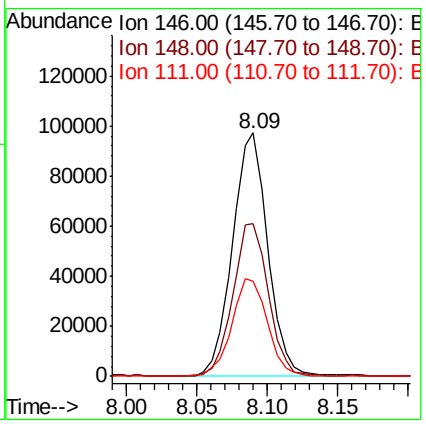


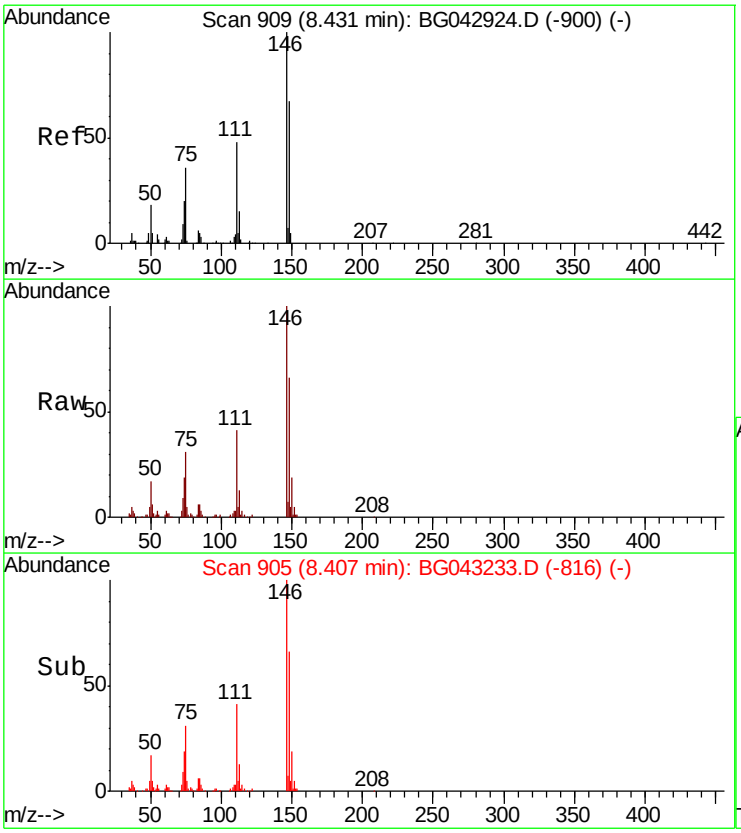
#13
1,4-Dichlorobenzene
Concen: 39.952 ng
RT: 8.09 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 167648

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.9	76.3
111	39.3	31.8	47.8

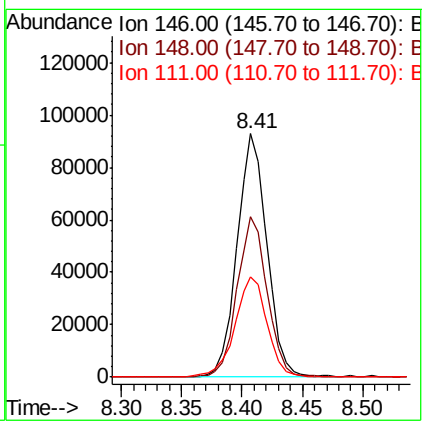


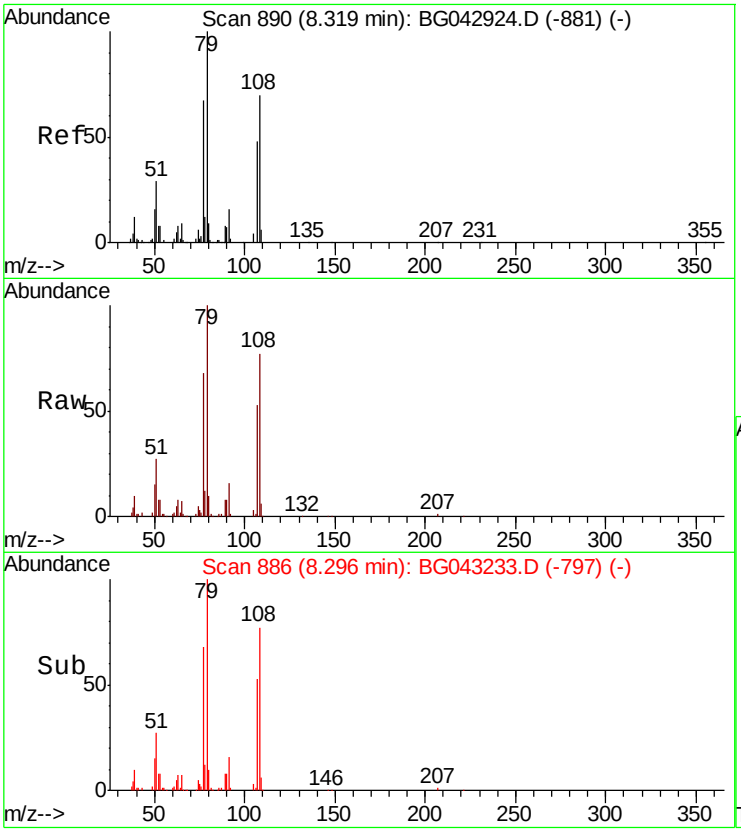


#14
1,2-Dichlorobenzene
Concen: 40.030 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:146 Resp: 159920

Ion	Ratio	Lower	Upper
146	100		
148	65.8	53.4	80.2
111	41.3	38.5	57.7



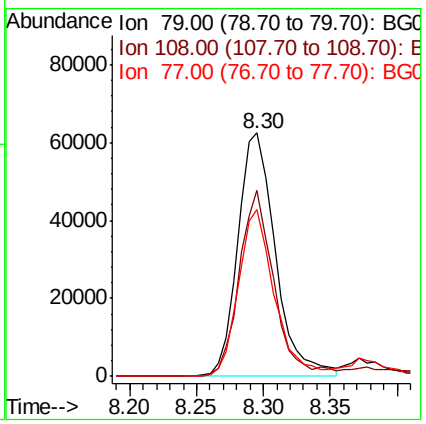


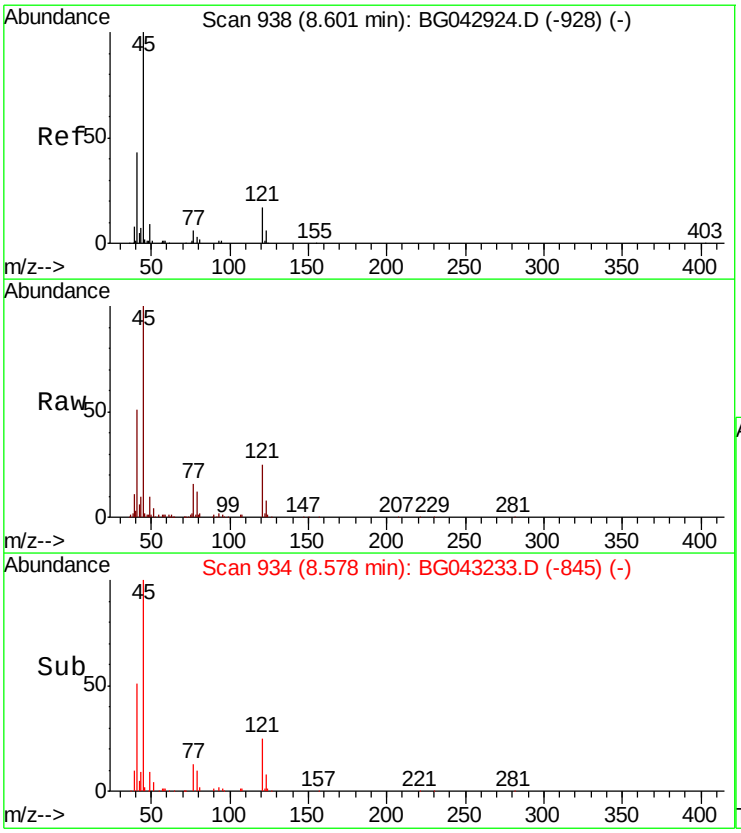
#15
Benzyl Alcohol
Concen: 35.570 ng
RT: 8.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 121849

Ion	Ratio	Lower	Upper
79	100		
108	76.6	55.7	83.5
77	68.4	53.3	79.9

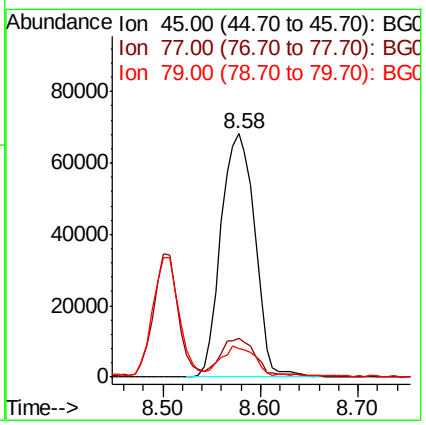


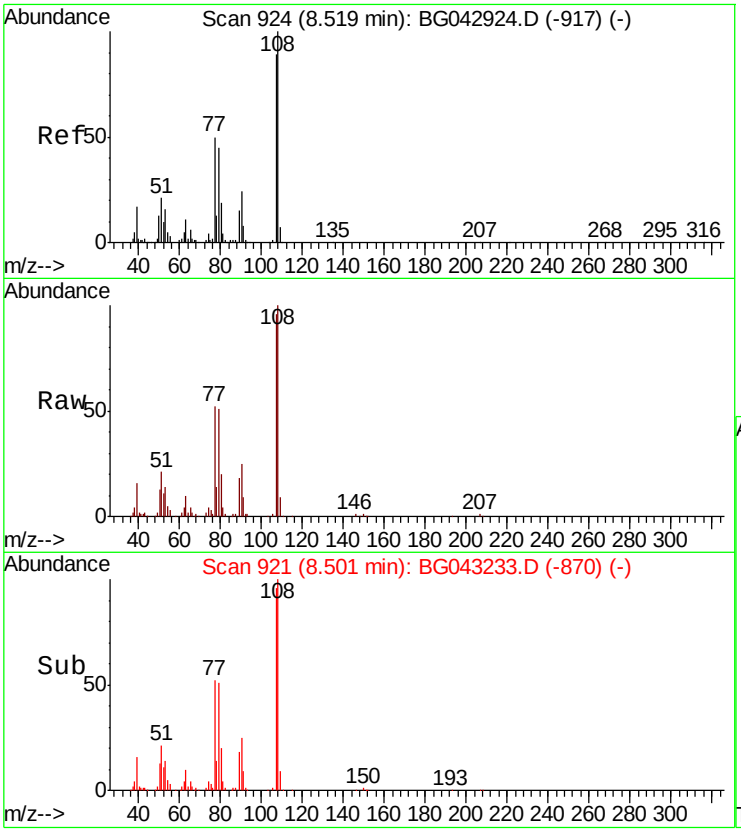


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.536 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion: 45 Resp: 164833

Ion	Ratio	Lower	Upper
45	100		
77	16.0	0.0	32.8
79	11.7	0.0	29.4



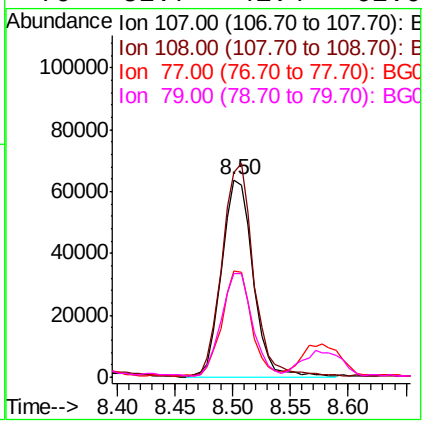


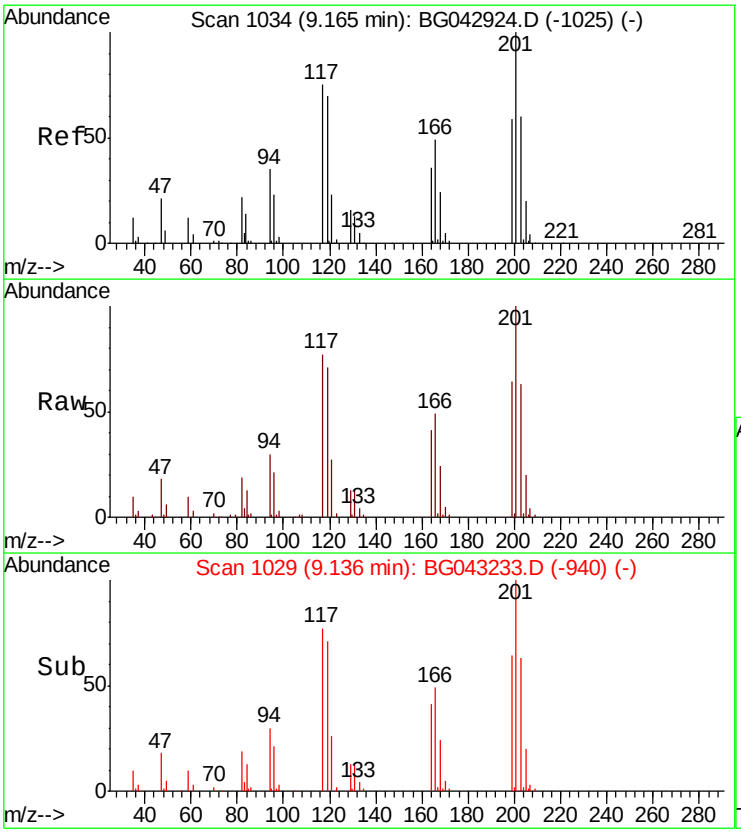
#17
2-Methylphenol
Concen: 41.395 ng
RT: 8.50 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 121081

Ion	Ratio	Lower	Upper
107	100		
108	103.7	89.9	134.9
77	54.1	45.4	68.2
79	52.7	41.4	62.0

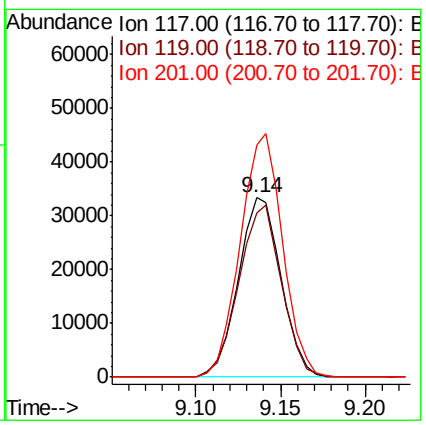


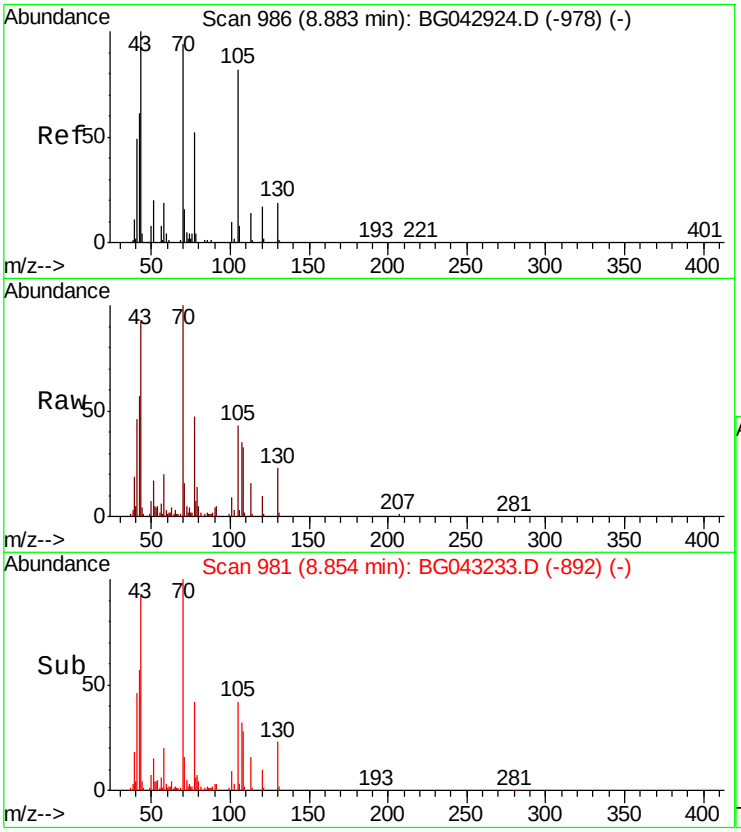


#18
Hexachloroethane
Concen: 36.962 ng
RT: 9.14 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:117 Resp: 58412

Ion	Ratio	Lower	Upper
117	100		
119	91.9	74.6	111.8
201	129.7	106.0	159.0



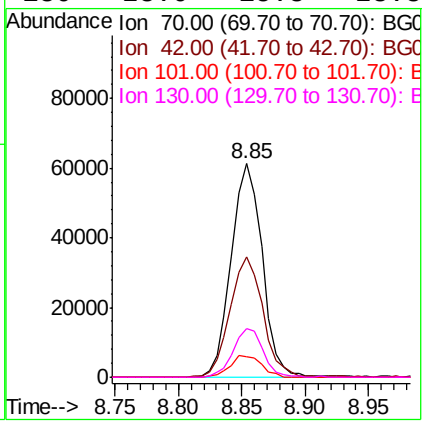


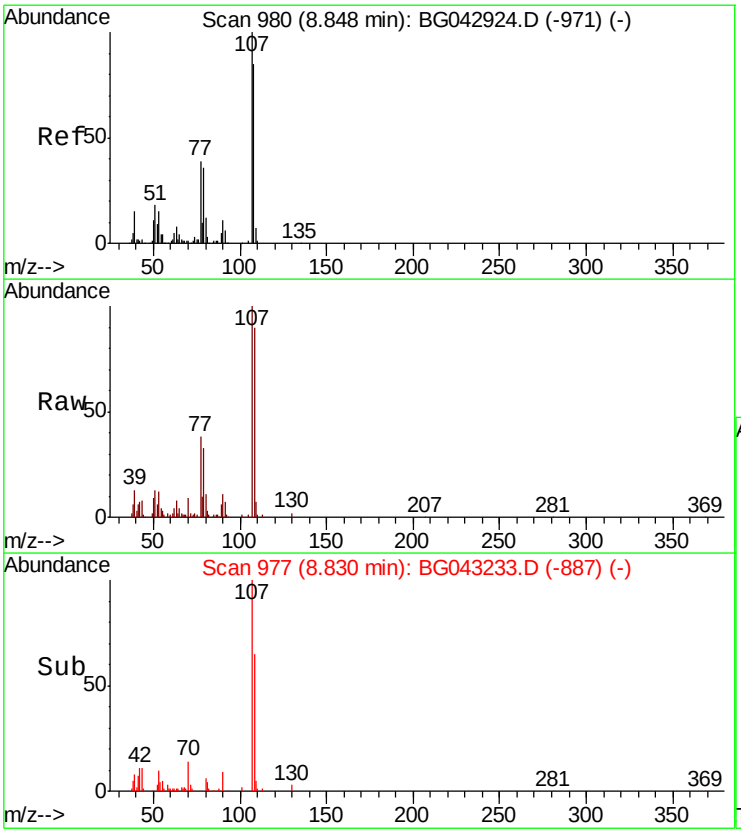
#19
n-Nitroso-di-n-propylamine
Concen: 34.771 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 104029

Ion	Ratio	Lower	Upper
70	100		
42	56.6	52.6	79.0
101	9.4	8.7	13.1
130	23.0	15.8	23.8

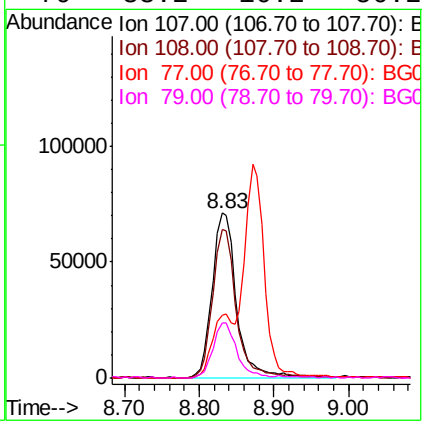


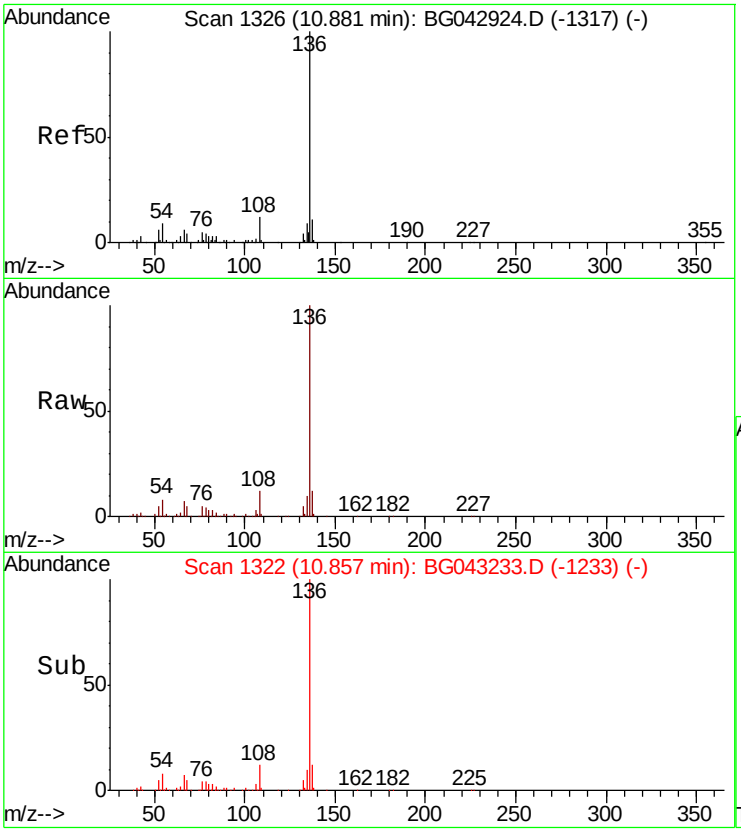


#20
3+4-Methylphenols
Concen: 40.295 ng
RT: 8.83 min Scan# 977
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:107 Resp: 161523

Ion	Ratio	Lower	Upper
107	100		
108	89.6	64.9	104.9
77	38.2	19.4	59.4
79	33.2	16.2	56.2



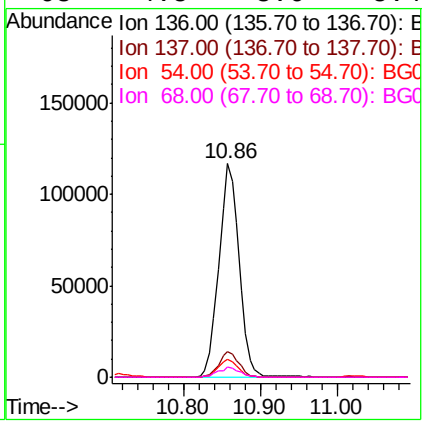


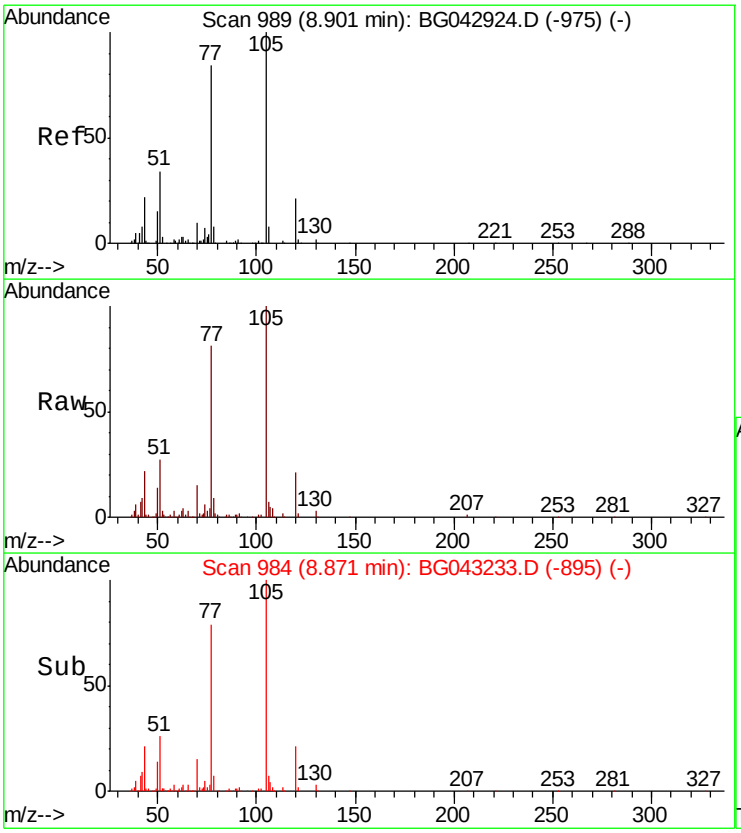
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 213034

Ion	Ratio	Lower	Upper
136	100		
137	12.1	8.5	12.7
54	8.3	7.4	11.2
68	4.5	3.6	5.4

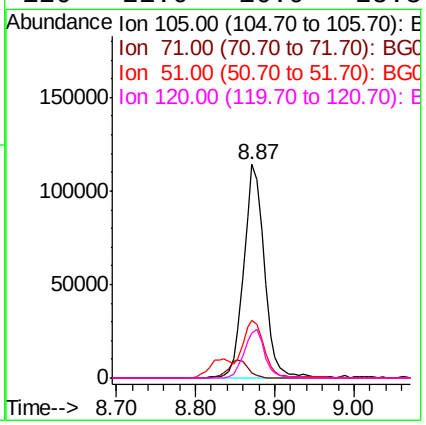


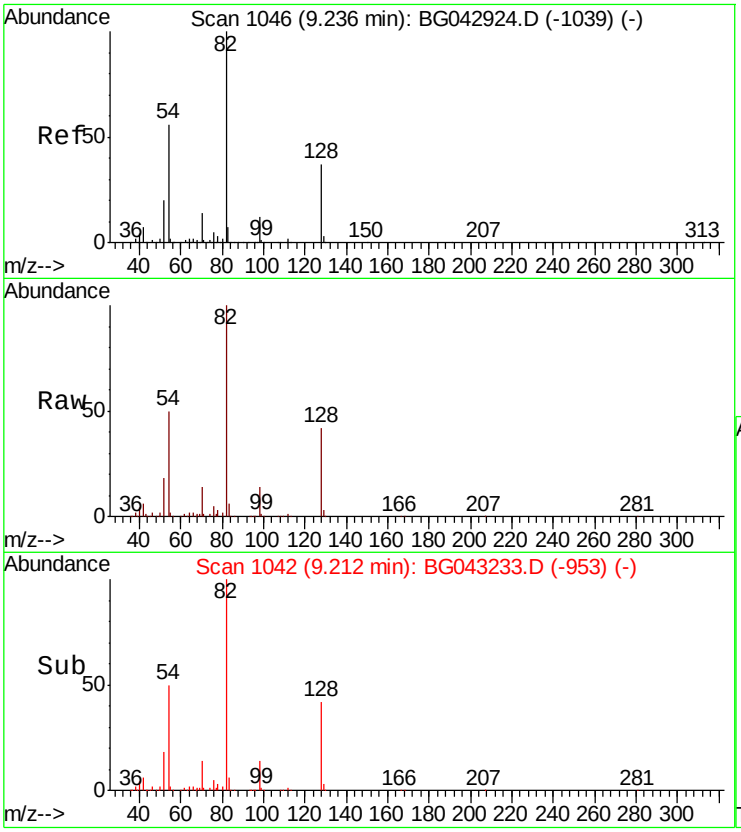


#22
Acetophenone
Concen: 37.611 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:105 Resp: 206535

Ion	Ratio	Lower	Upper
105	100		
71	2.2	1.2	1.8#
51	26.8	27.2	40.8#
120	21.0	16.9	25.3



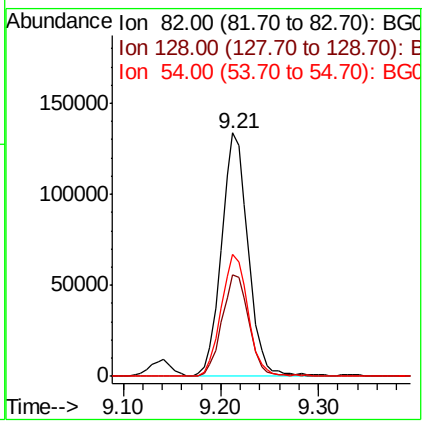


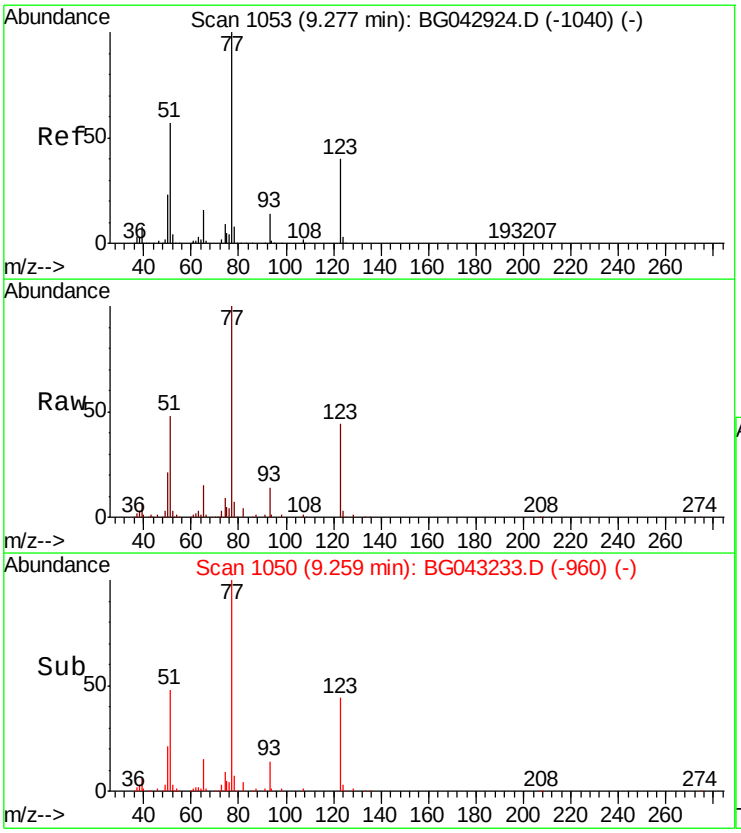
#23
Nitrobenzene-d5
Concen: 57.392 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 251547

Ion	Ratio	Lower	Upper
82	100		
128	41.6	29.5	44.3
54	50.3	44.6	67.0

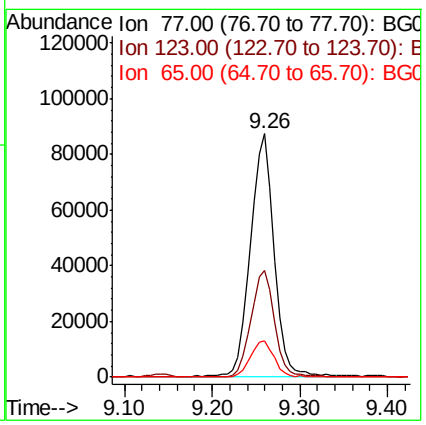


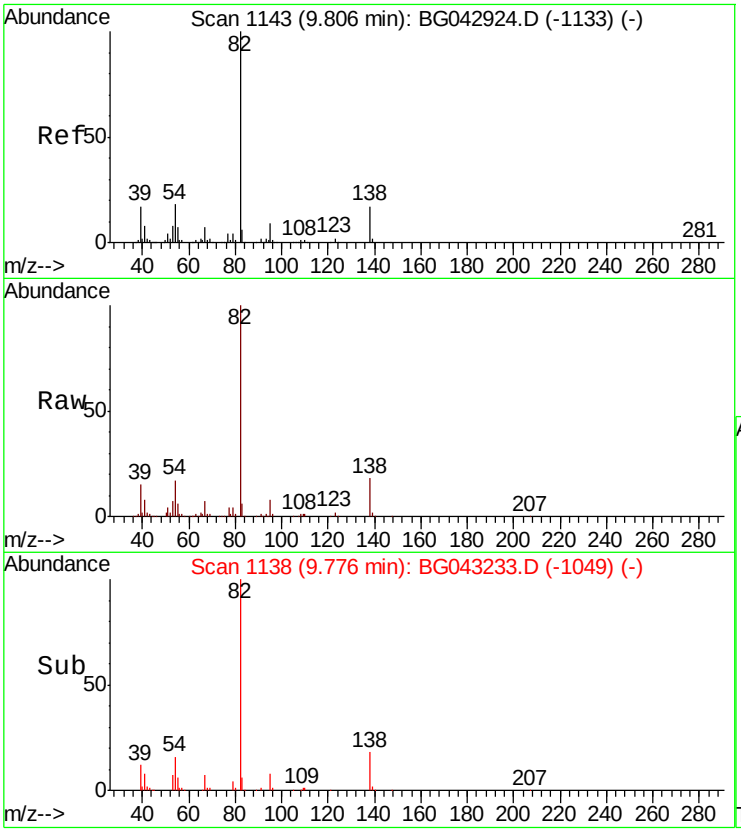


#24
Nitrobenzene
Concen: 38.513 ng
RT: 9.26 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion: 77 Resp: 161011

Ion	Ratio	Lower	Upper
77	100		
123	43.7	31.9	47.9
65	14.7	12.4	18.6



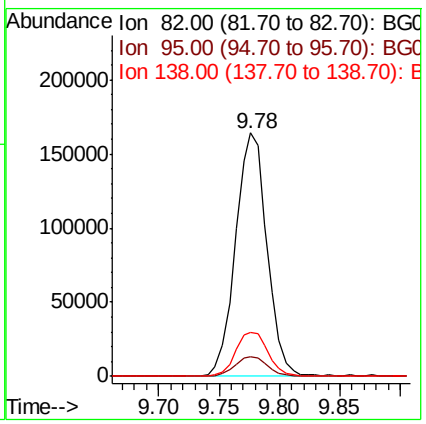


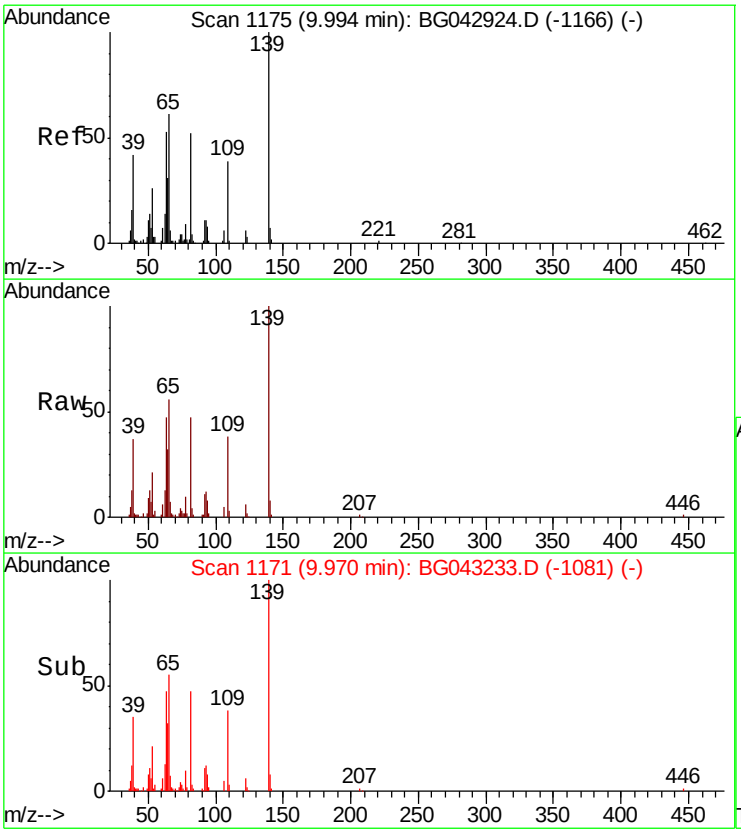
#25
Isophorone
Concen: 38.679 ng
RT: 9.78 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 297781

Ion	Ratio	Lower	Upper
82	100		
95	8.0	7.0	10.4
138	18.0	13.8	20.6

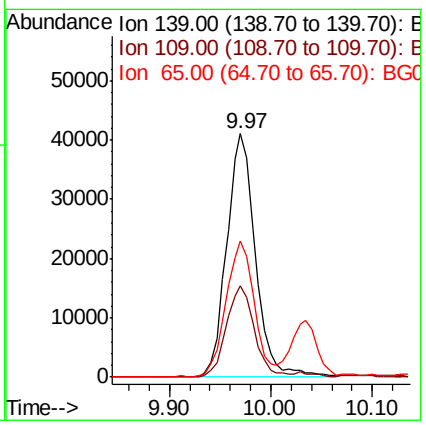


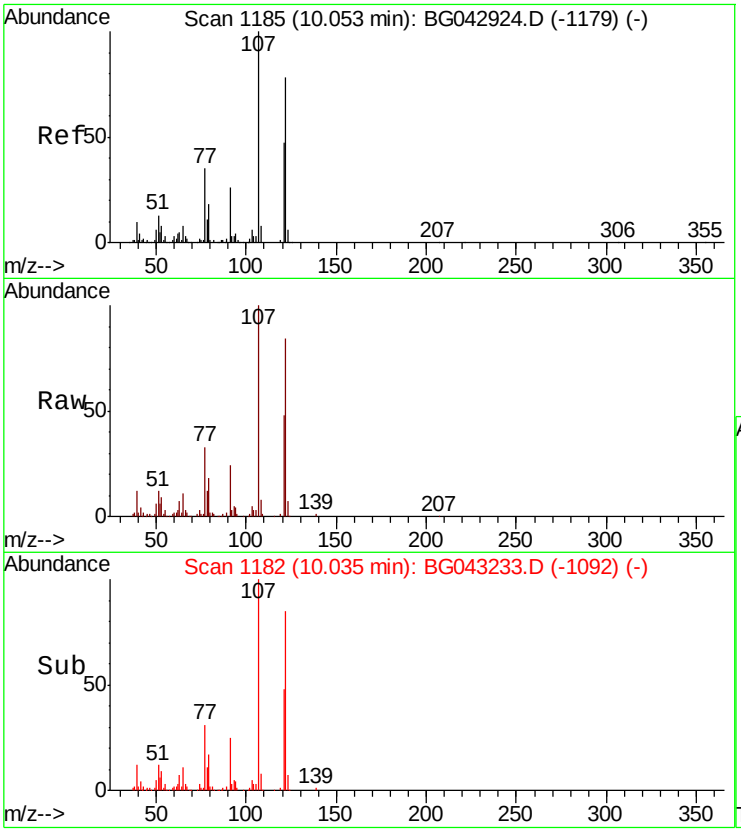


#26
2-Nitrophenol
Concen: 45.296 ng
RT: 9.97 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:139 Resp: 80614

Ion	Ratio	Lower	Upper
139	100		
109	37.6	31.0	46.6
65	56.0	48.4	72.6



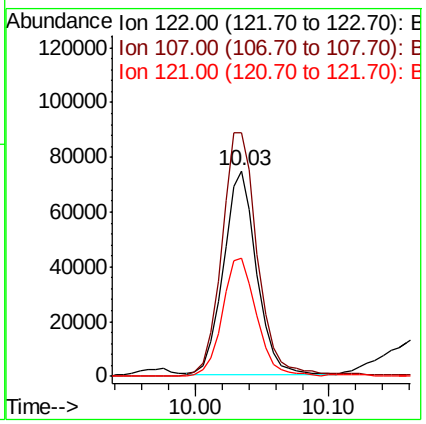


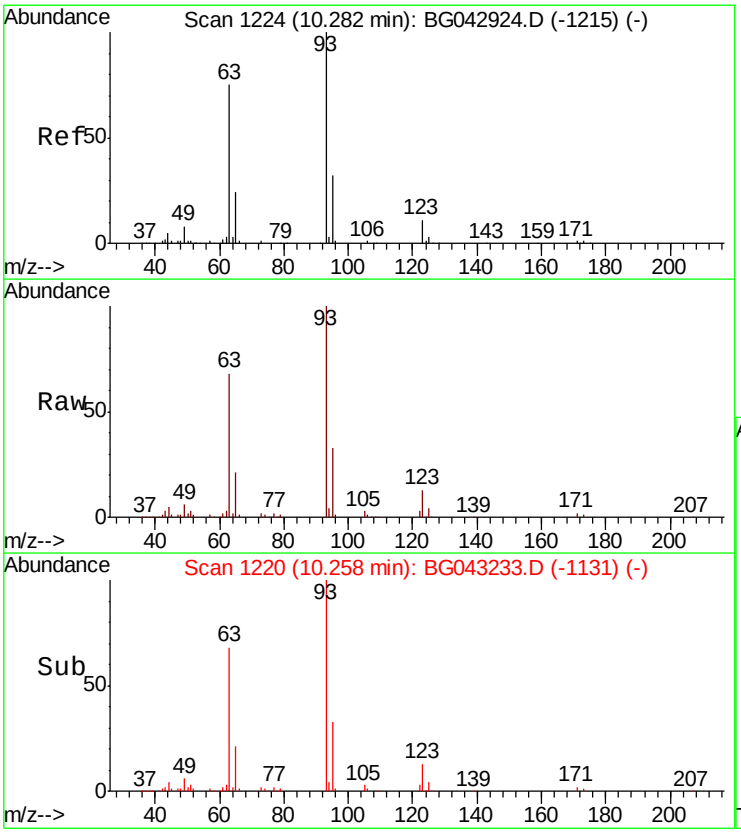
#27
2,4-Dimethylphenol
Concen: 47.042 ng
RT: 10.03 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 128571

Ion	Ratio	Lower	Upper
122	100		
107	118.5	102.2	153.2
121	57.4	48.5	72.7

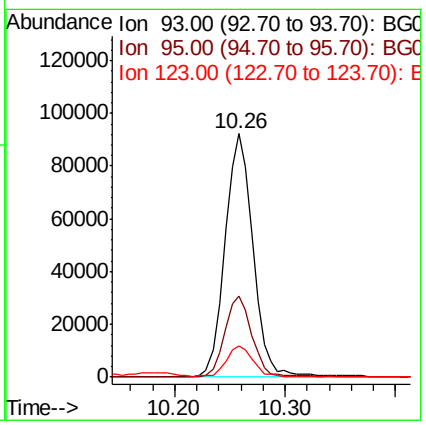


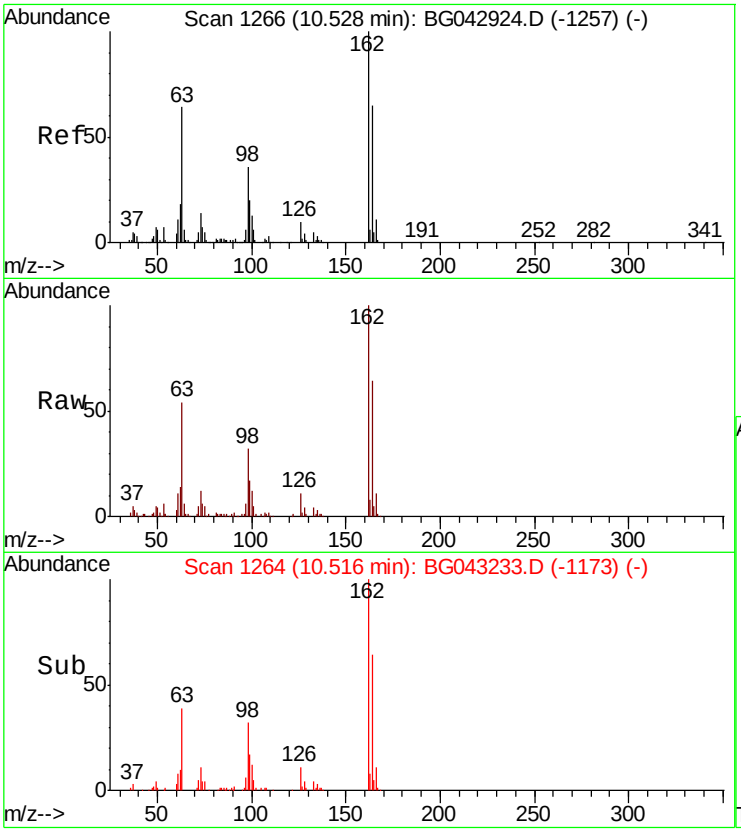


#28
bis(2-Chloroethoxy)methane
Concen: 37.483 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion: 93 Resp: 163728

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.4	38.0
123	12.6	9.3	13.9



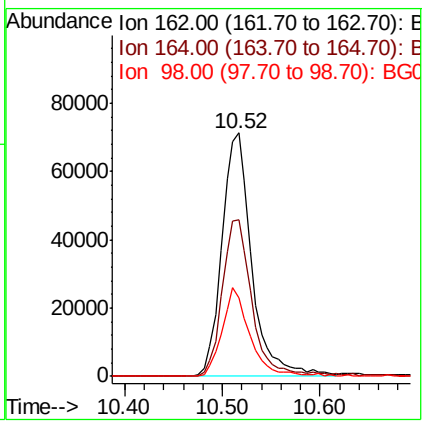


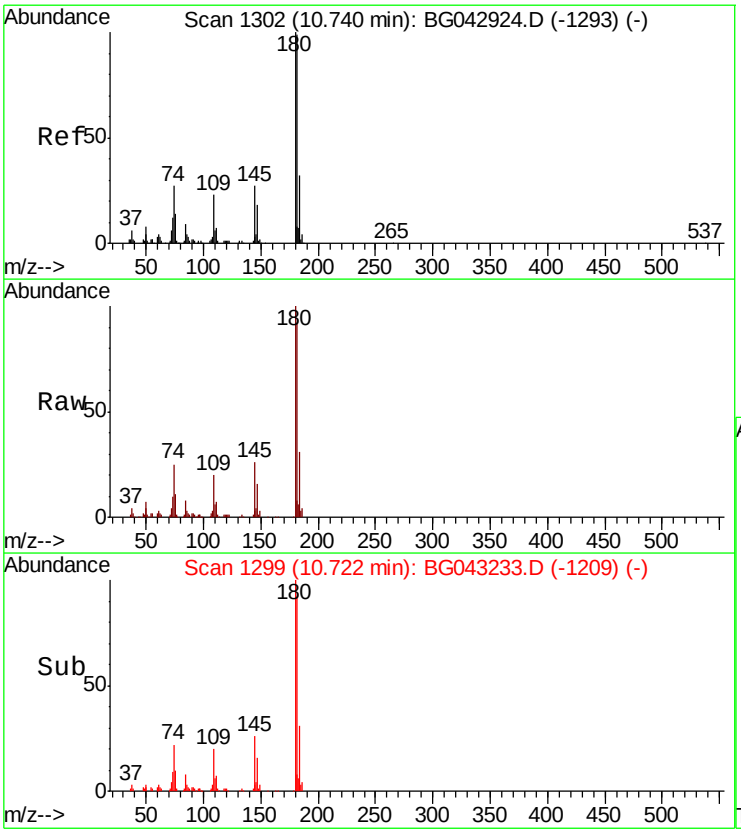
#29
2,4-Dichlorophenol
Concen: 44.520 ng
RT: 10.52 min Scan# 1264
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 151333

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.7	84.7
98	32.4	16.0	56.0

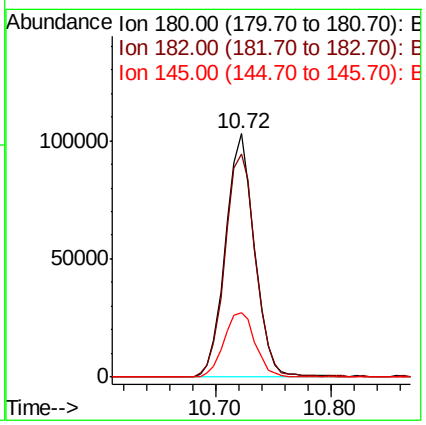


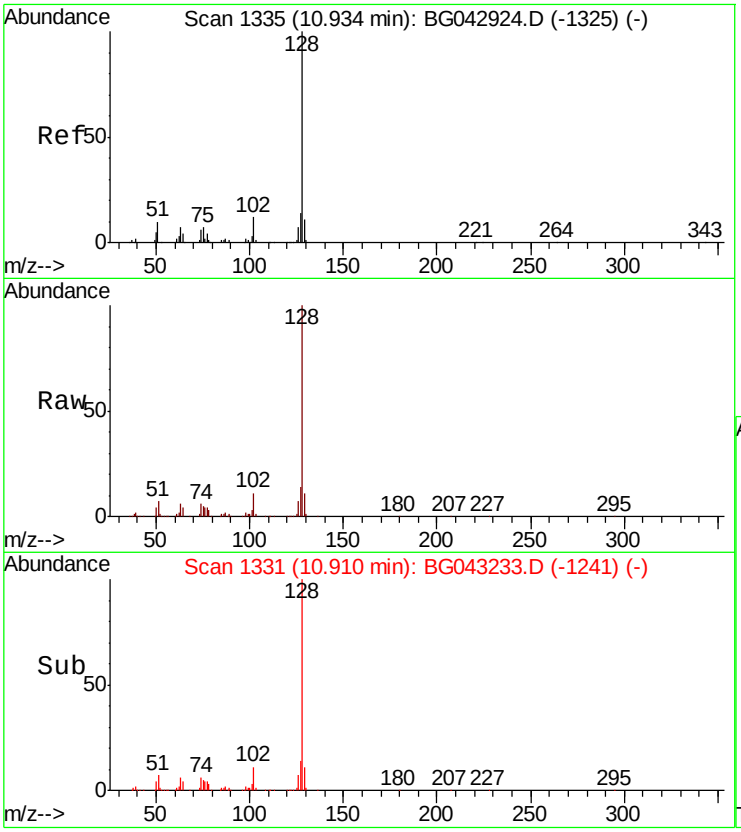


#30
1,2,4-Trichlorobenzene
Concen: 40.913 ng
RT: 10.72 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:180 Resp: 179592

Ion	Ratio	Lower	Upper
180	100		
182	91.6	79.3	118.9
145	26.2	22.0	33.0



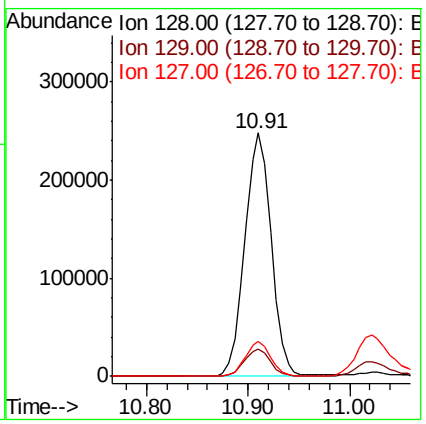


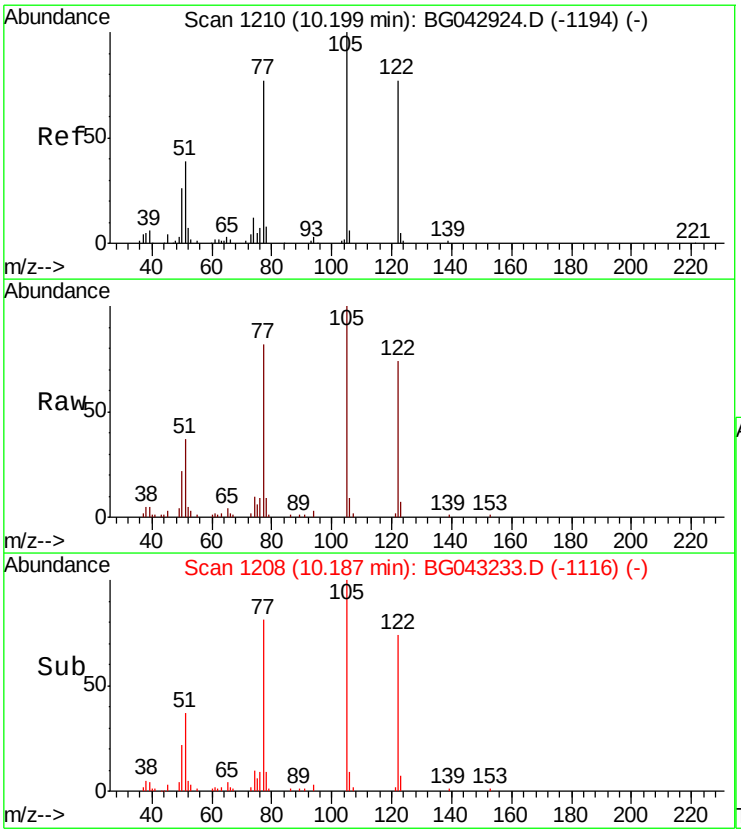
#31
Naphthalene
Concen: 42.879 ng
RT: 10.91 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 449667

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	14.3	11.3	16.9

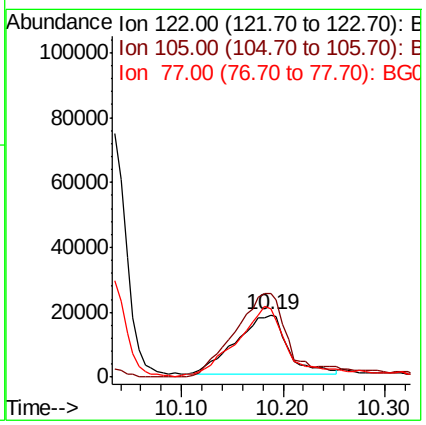


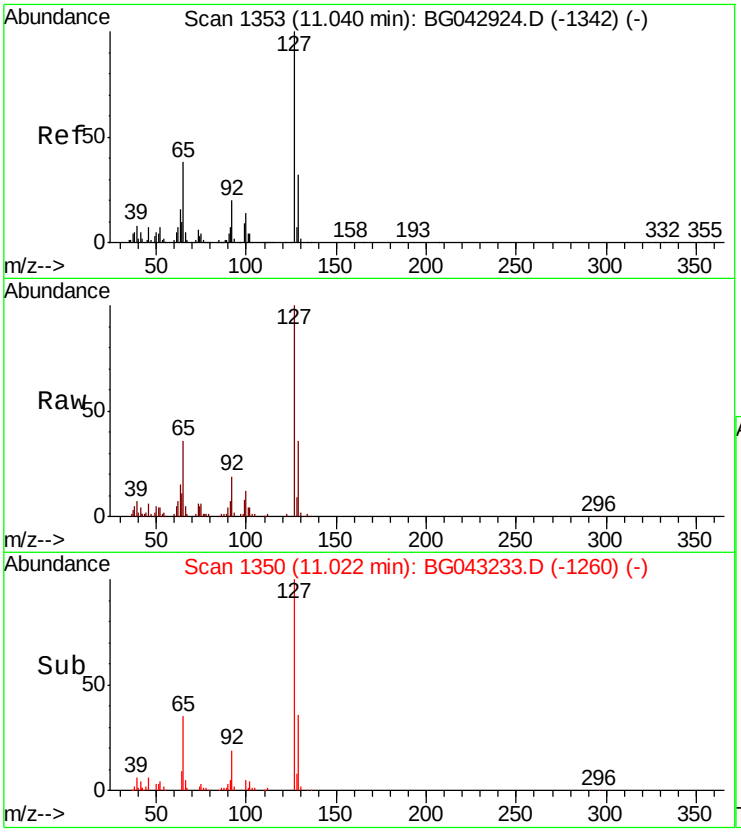


#32
Benzoic acid
Concen: 33.641 ng
RT: 10.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:122 Resp: 66572

Ion	Ratio	Lower	Upper
122	100		
105	135.0	107.5	147.5
77	110.4	79.8	119.8



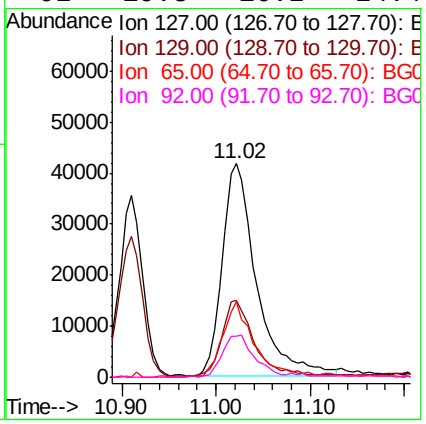


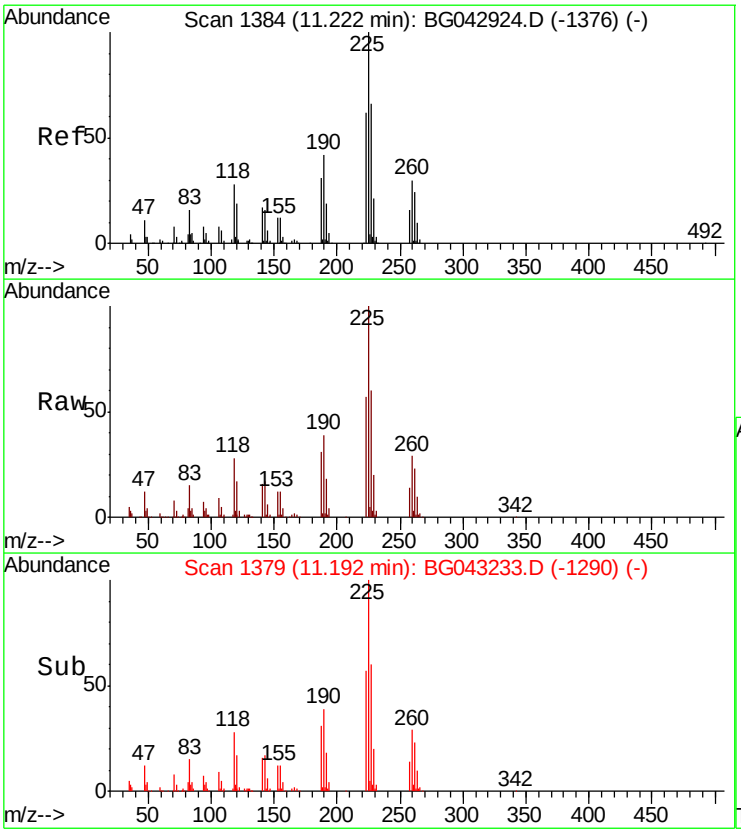
#33
4-Chloroaniline
Concen: 23.007 ng
RT: 11.02 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 104695

Ion	Ratio	Lower	Upper
127	100		
129	36.0	26.2	39.2
65	35.6	30.6	45.8
92	19.3	16.2	24.4

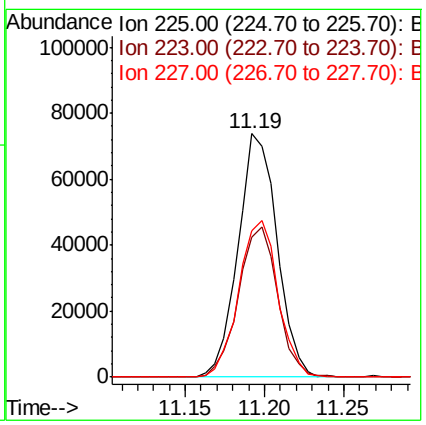


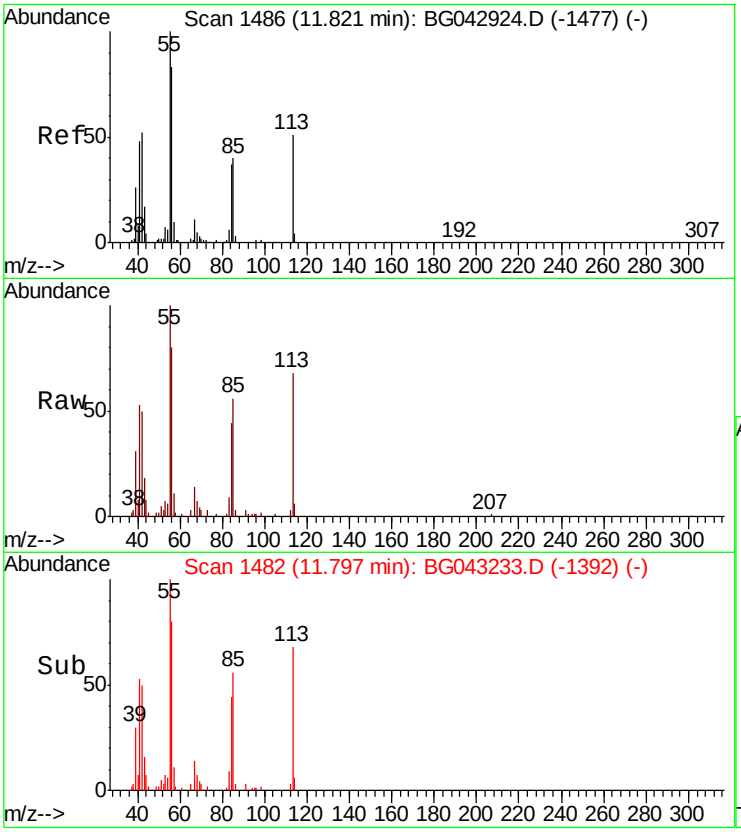


#34
Hexachlorobutadiene
Concen: 38.385 ng
RT: 11.19 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:225 Resp: 126161

Ion	Ratio	Lower	Upper
225	100		
223	57.3	49.3	73.9
227	60.0	52.8	79.2



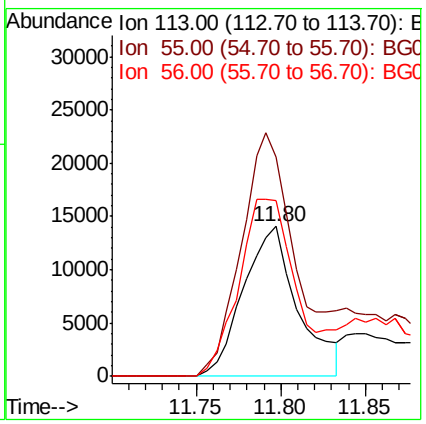


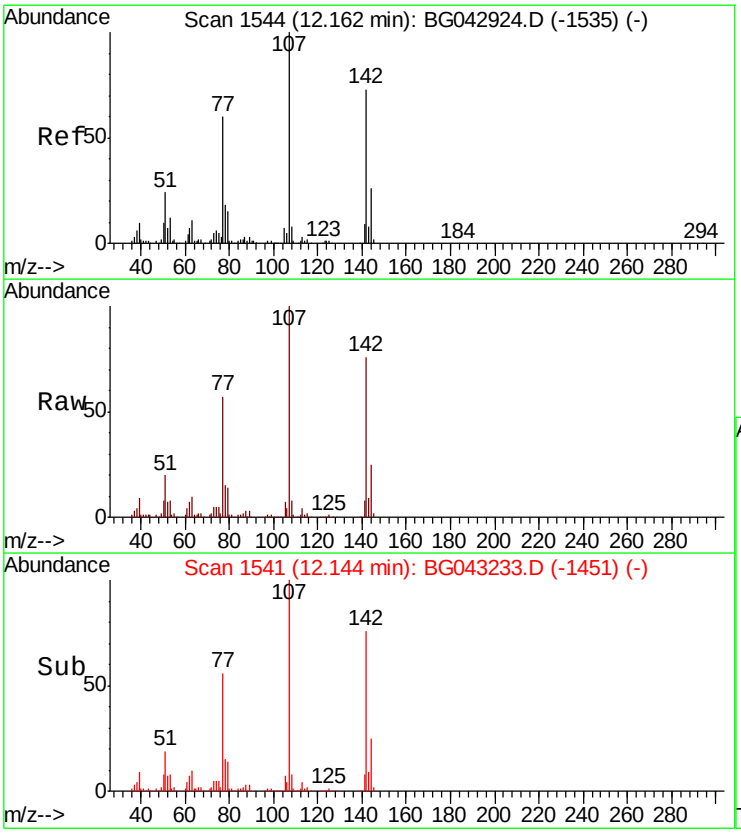
#35
Caprolactam
Concen: 26.341 ng
RT: 11.80 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 31576

Ion	Ratio	Lower	Upper
113	100		
55	146.0	175.5	215.5#
56	117.5	142.3	182.3#

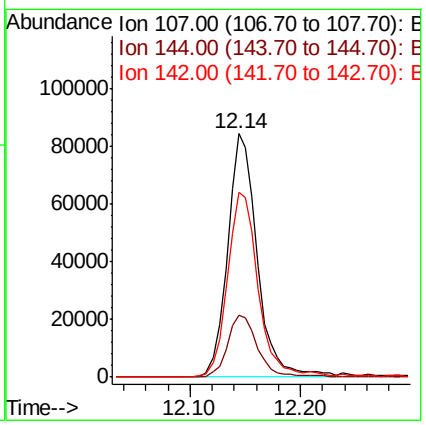


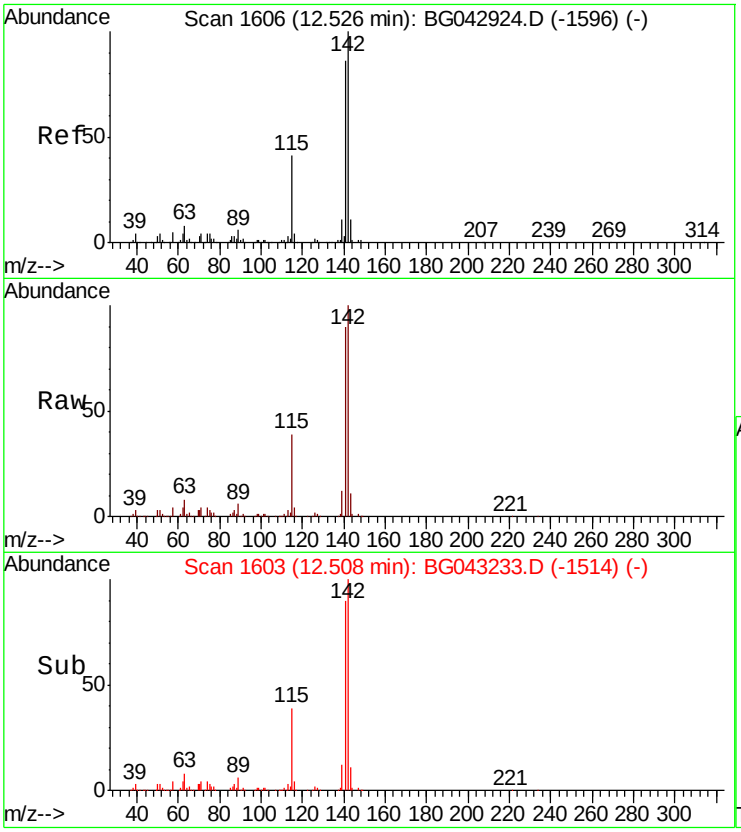


#36
4-Chloro-3-methylphenol
Concen: 42.890 ng
RT: 12.14 min Scan# 1541
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:107 Resp: 158517

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.7	31.1
142	75.7	58.6	87.8



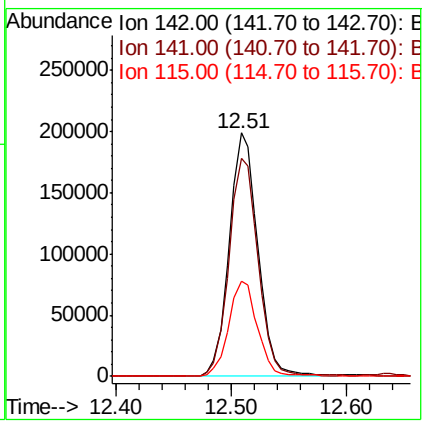


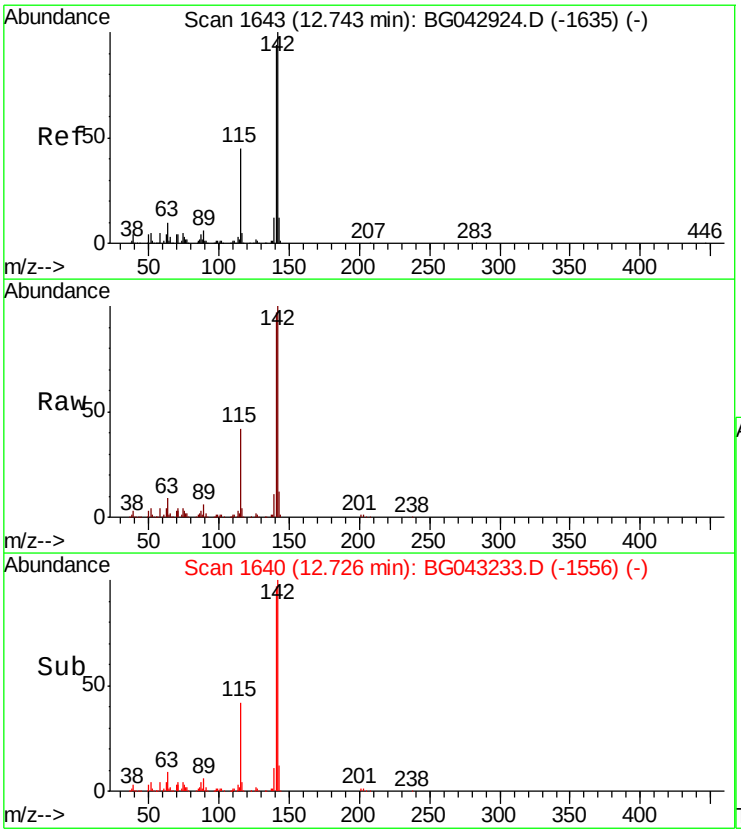
#37
2-Methylnaphthalene
Concen: 42.613 ng
RT: 12.51 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 340912

Ion	Ratio	Lower	Upper
142	100		
141	89.5	69.0	103.4
115	39.3	32.8	49.2

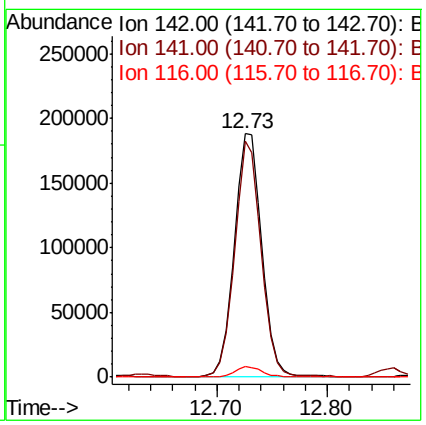


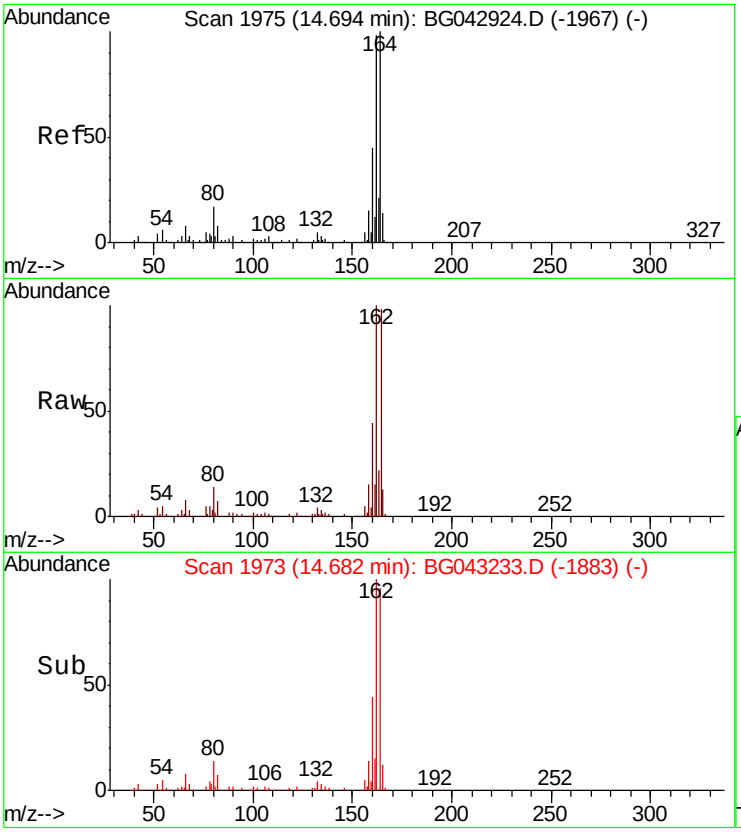


#38
1-Methylnaphthalene
Concen: 42.899 ng
RT: 12.73 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:142 Resp: 324747

Ion	Ratio	Lower	Upper
142	100		
141	96.7	74.9	112.3
116	4.4	3.7	5.5



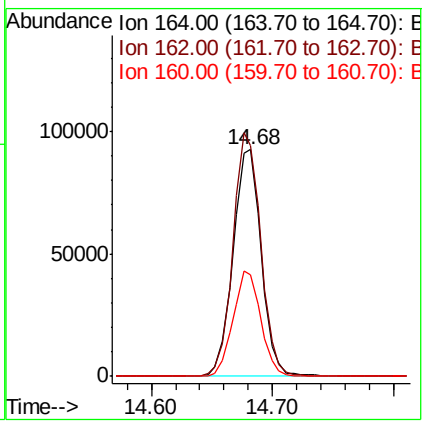


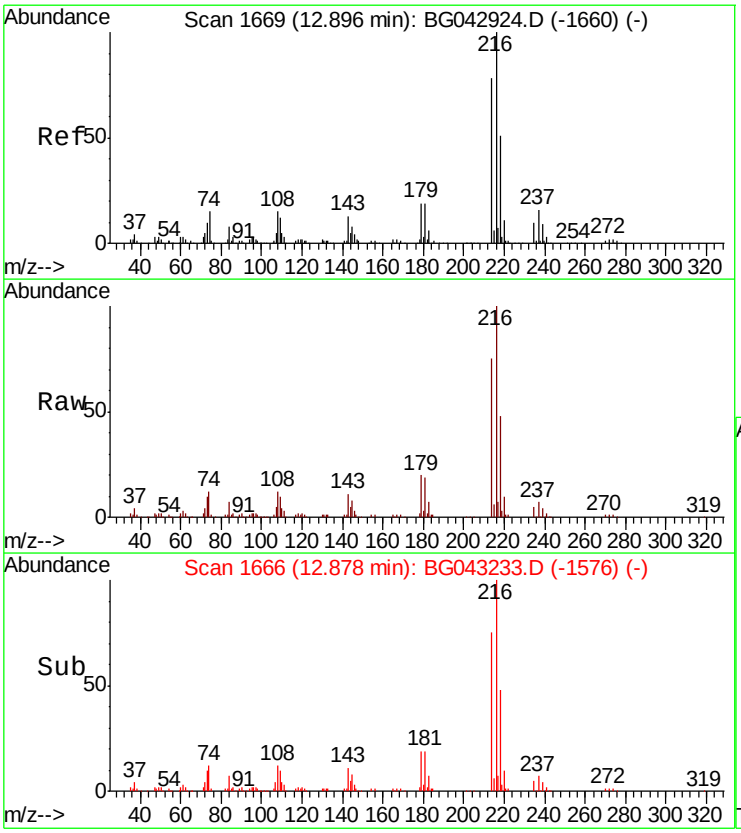
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 150688

Ion	Ratio	Lower	Upper
164	100		
162	101.6	78.5	117.7
160	45.0	35.9	53.9

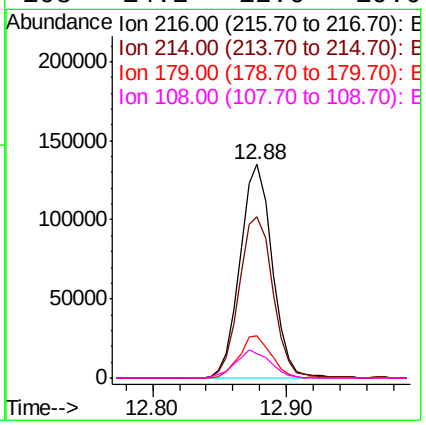


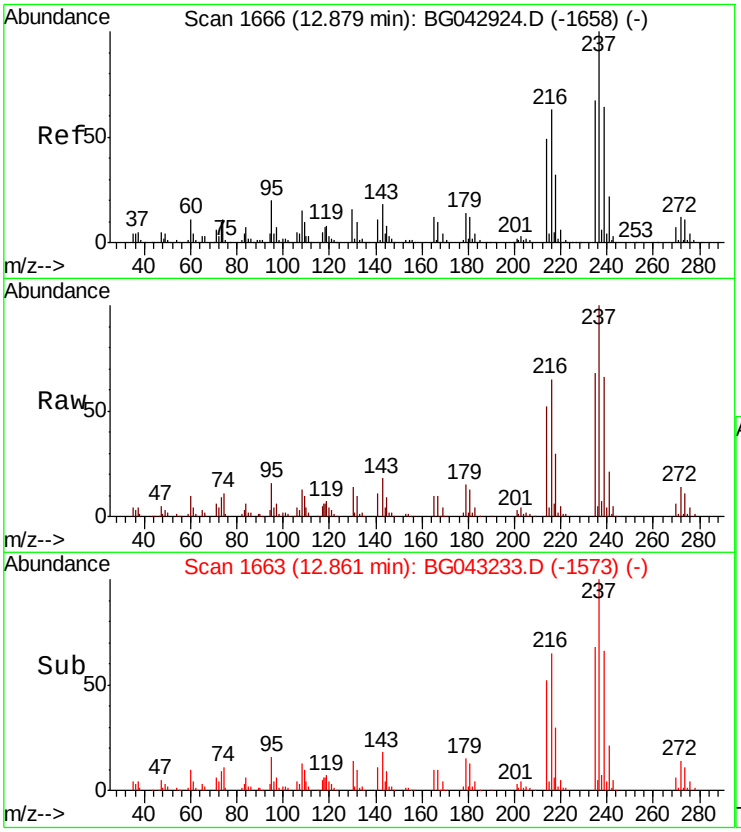


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.621 ng
RT: 12.88 min Scan# 1666
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:216 Resp: 224483

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.4	93.6
179	19.7	15.4	23.2
108	14.2	12.6	19.0



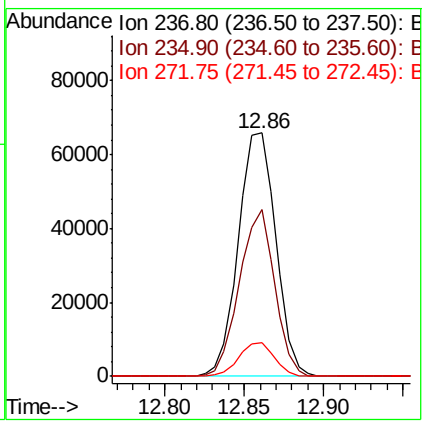


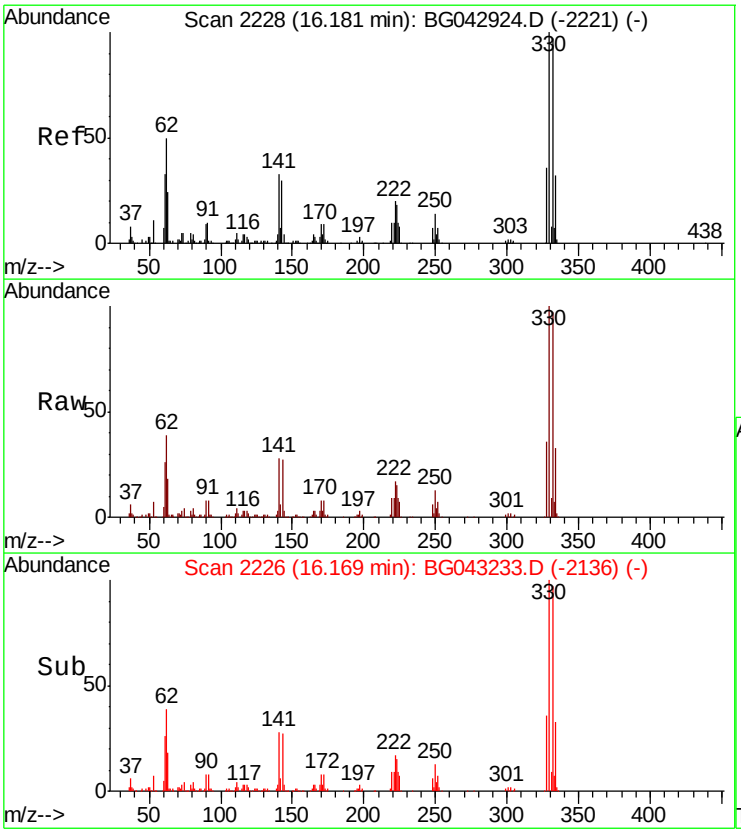
#41
Hexachlorocyclopentadiene
Concen: 30.050 ng
RT: 12.86 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 108479

Ion	Ratio	Lower	Upper
237	100		
235	68.4	46.7	86.7
272	13.9	0.0	32.3

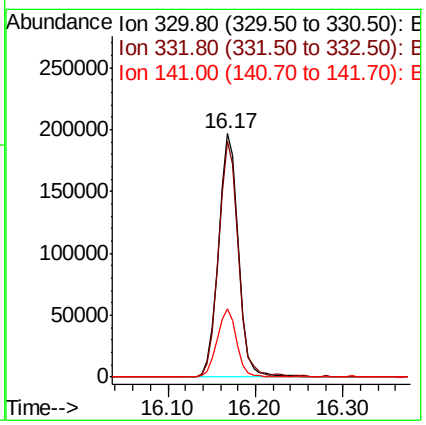


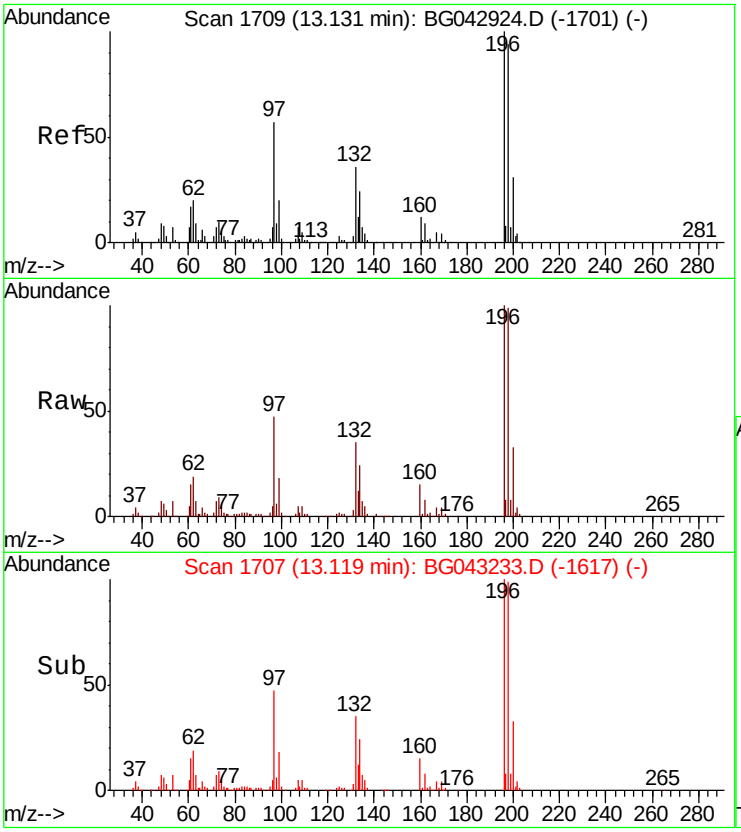


#42
2,4,6-Tribromophenol
Concen: 120.164 ng
RT: 16.17 min Scan# 2226
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:330 Resp: 311366

Ion	Ratio	Lower	Upper
330	100		
332	96.2	78.2	117.2
141	27.5	26.0	39.0



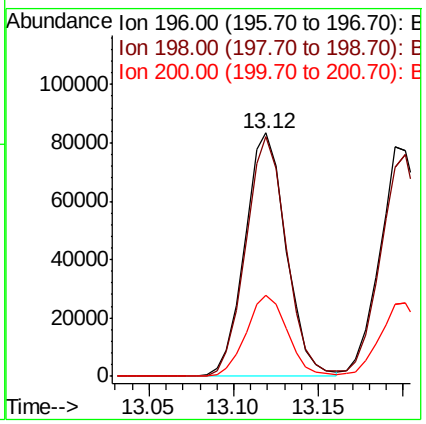


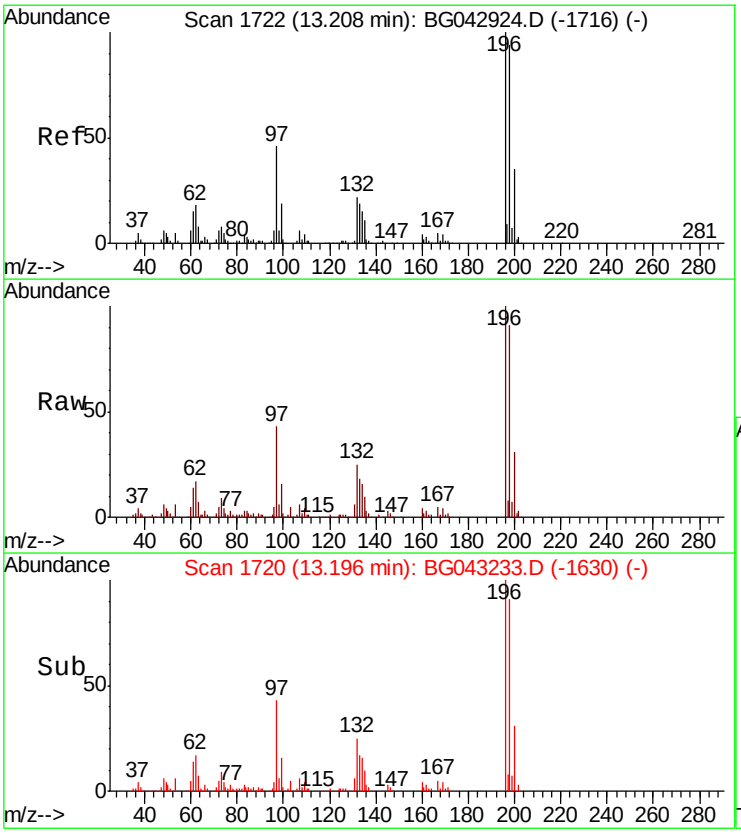
#43
2,4,6-Trichlorophenol
Concen: 42.855 ng
RT: 13.12 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 142115

Ion	Ratio	Lower	Upper
196	100		
198	98.5	75.5	113.3
200	33.3	24.9	37.3

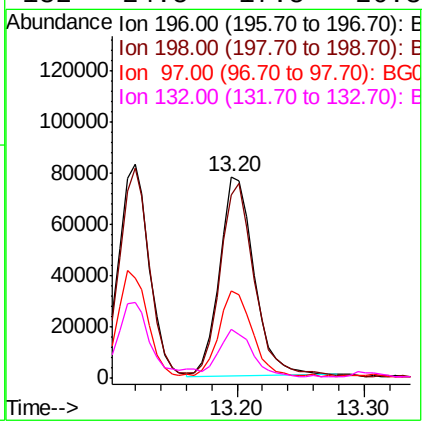


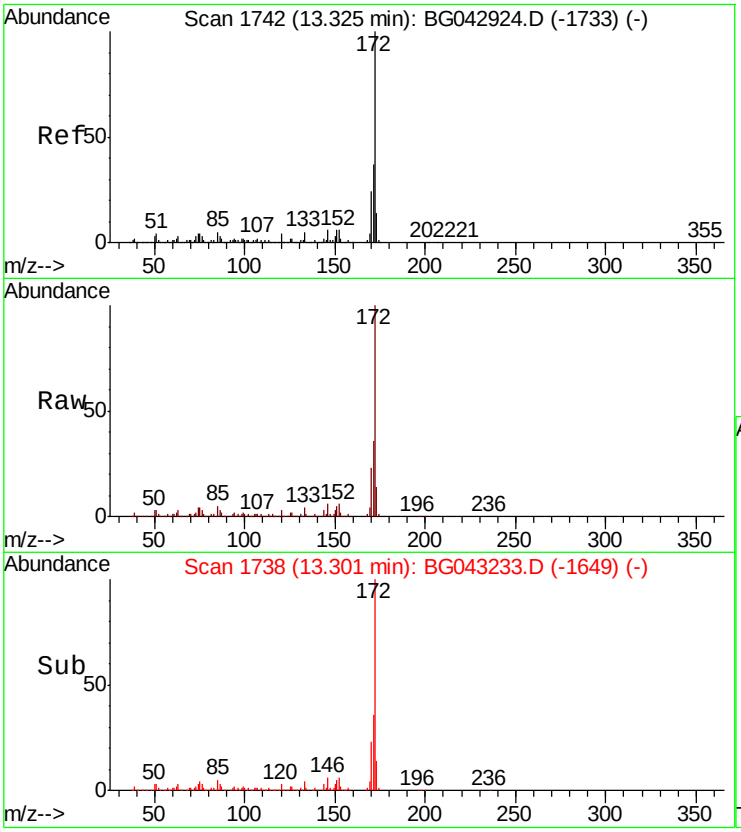


#44
2,4,5-Trichlorophenol
Concen: 42.838 ng
RT: 13.20 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:196 Resp: 146341

Ion	Ratio	Lower	Upper
196	100		
198	90.9	75.1	112.7
97	43.3	37.0	55.4
132	24.5	17.5	26.3



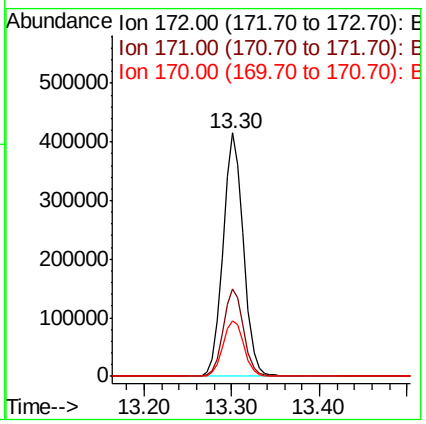


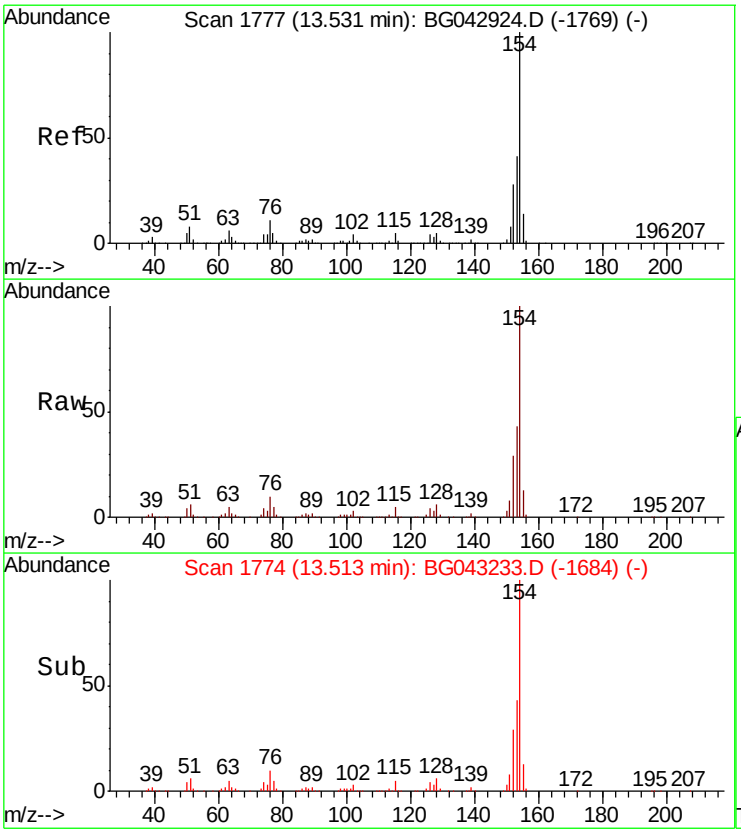
#45
2-Fluorobiphenyl
Concen: 63.835 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 663530

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	22.9	19.6	29.4

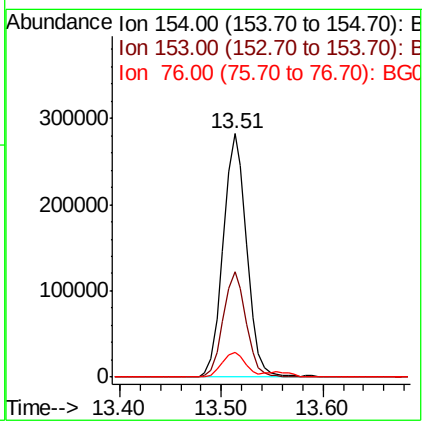


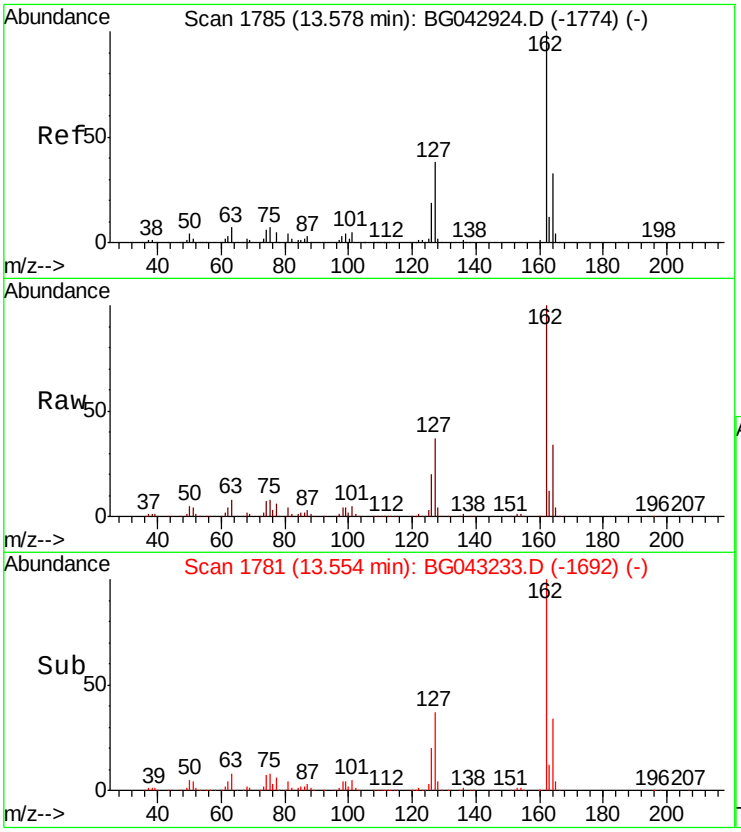


#46
1,1'-Biphenyl
Concen: 39.729 ng
RT: 13.51 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:154 Resp: 453996

Ion	Ratio	Lower	Upper
154	100		
153	43.4	21.4	61.4
76	10.2	0.0	31.3



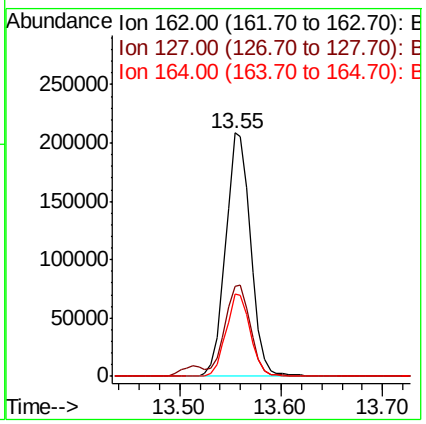


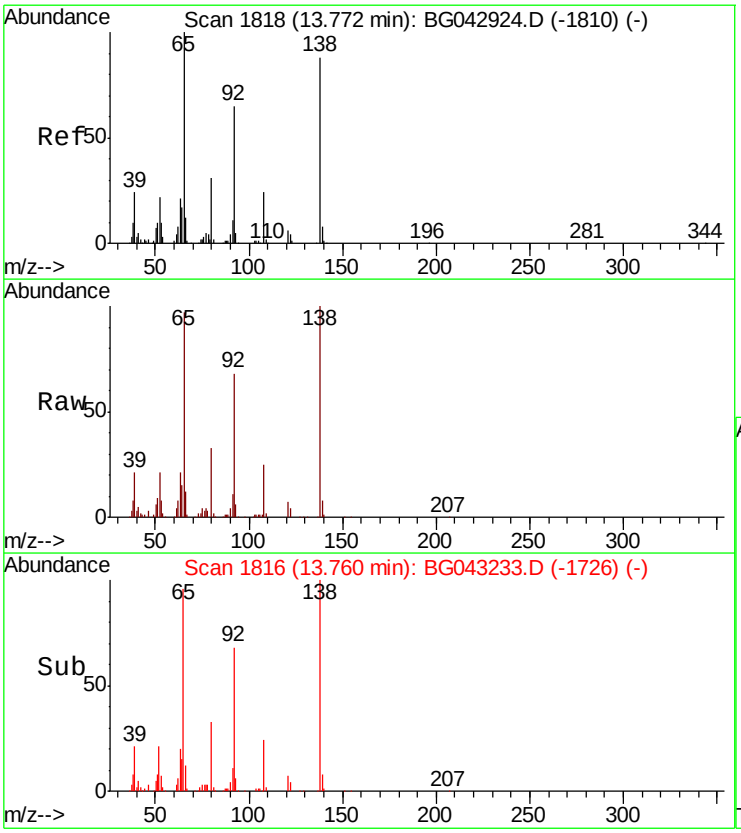
#47
2-Chloronaphthalene
Concen: 41.676 ng
RT: 13.55 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 357063

Ion	Ratio	Lower	Upper
162	100		
127	36.9	31.0	46.6
164	33.6	26.2	39.2

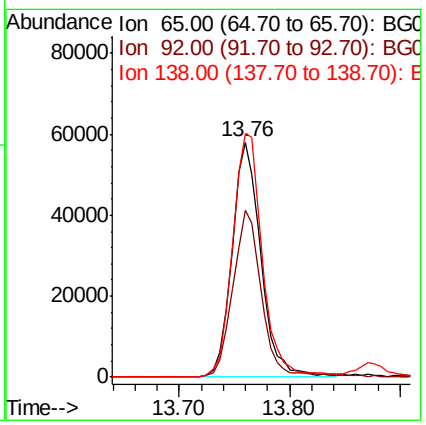


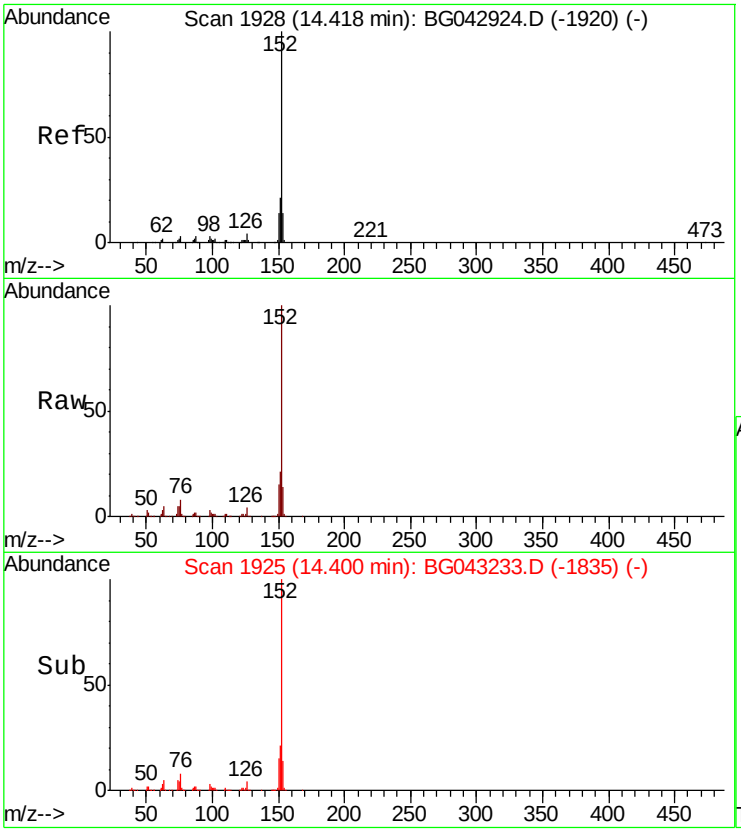


#48
2-Nitroaniline
Concen: 37.274 ng
RT: 13.76 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion: 65 Resp: 106198

Ion	Ratio	Lower	Upper
65	100		
92	70.8	52.0	78.0
138	103.6	70.4	105.6



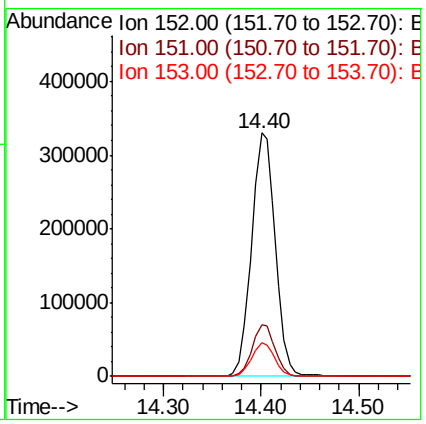


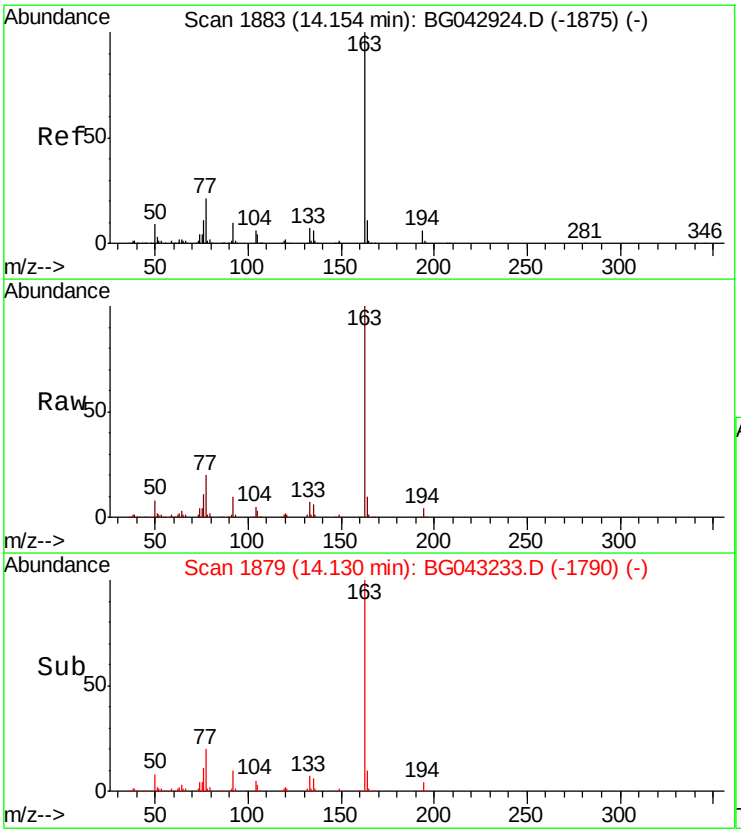
#49
Acenaphthylene
Concen: 43.245 ng
RT: 14.40 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 566931

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	13.8	11.3	16.9

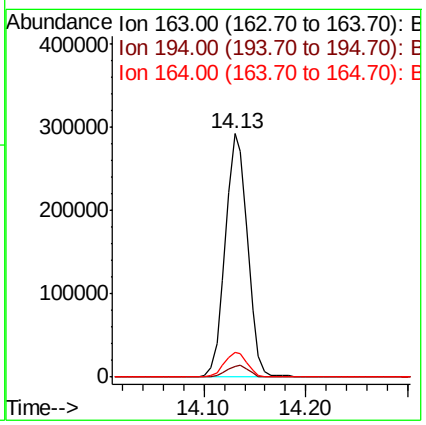


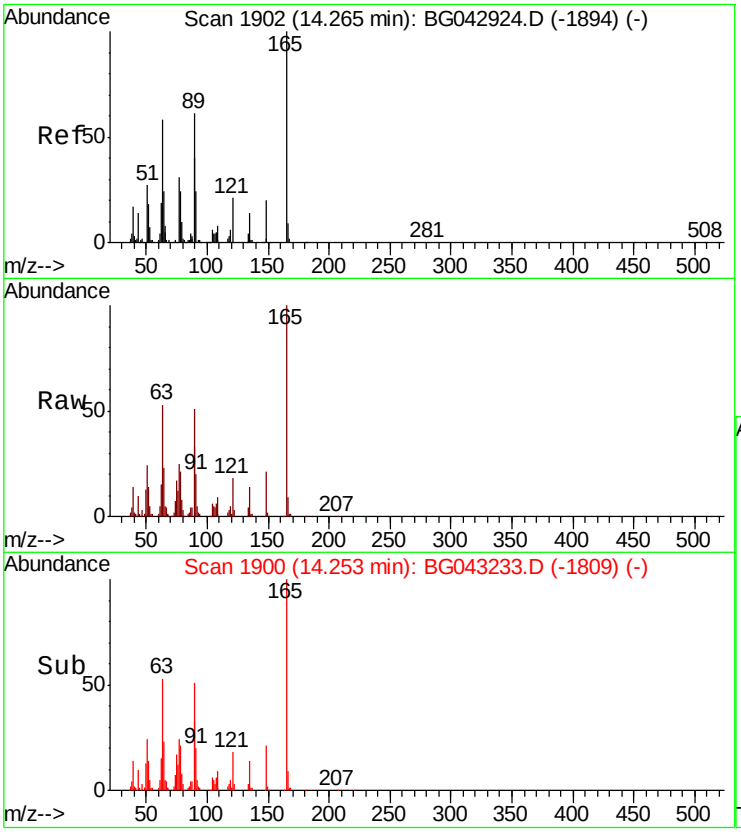


#50
Dimethylphthalate
Concen: 39.360 ng
RT: 14.13 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:163 Resp: 444390

Ion	Ratio	Lower	Upper
163	100		
194	4.4	4.4	6.6#
164	10.3	8.6	12.8



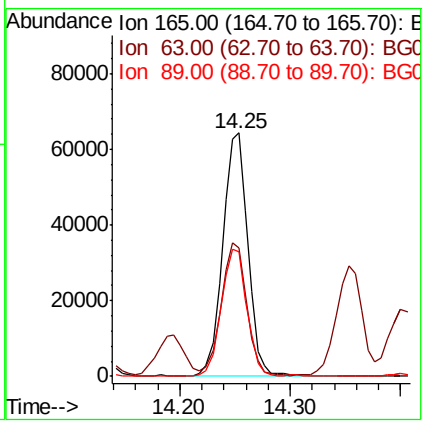


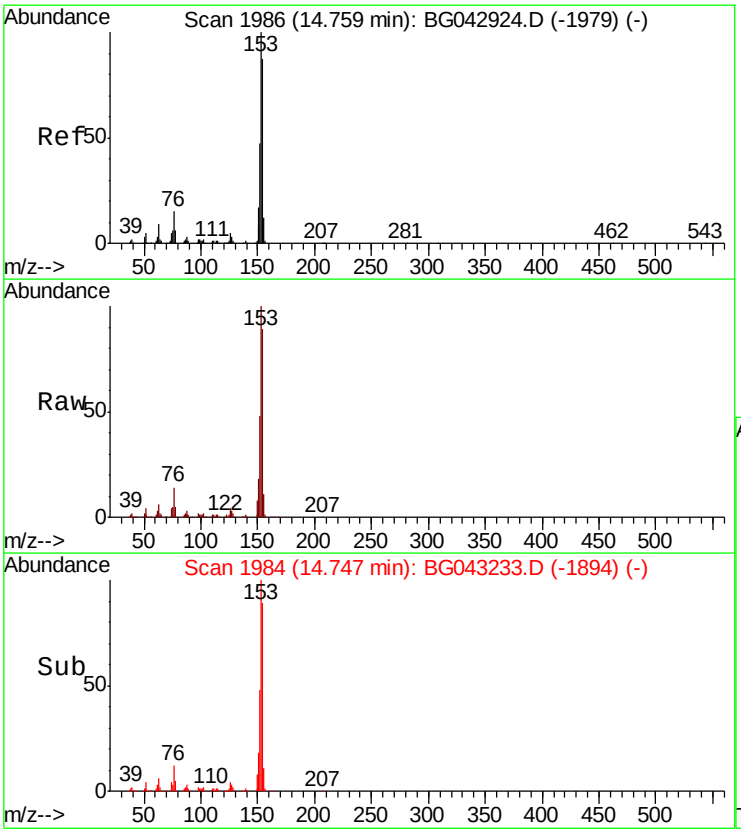
#51
2,6-Dinitrotoluene
Concen: 42.560 ng
RT: 14.25 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 102332

Ion	Ratio	Lower	Upper
165	100		
63	52.9	50.3	75.5
89	51.2	48.9	73.3

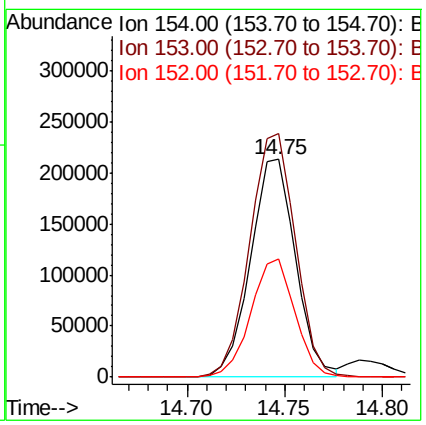


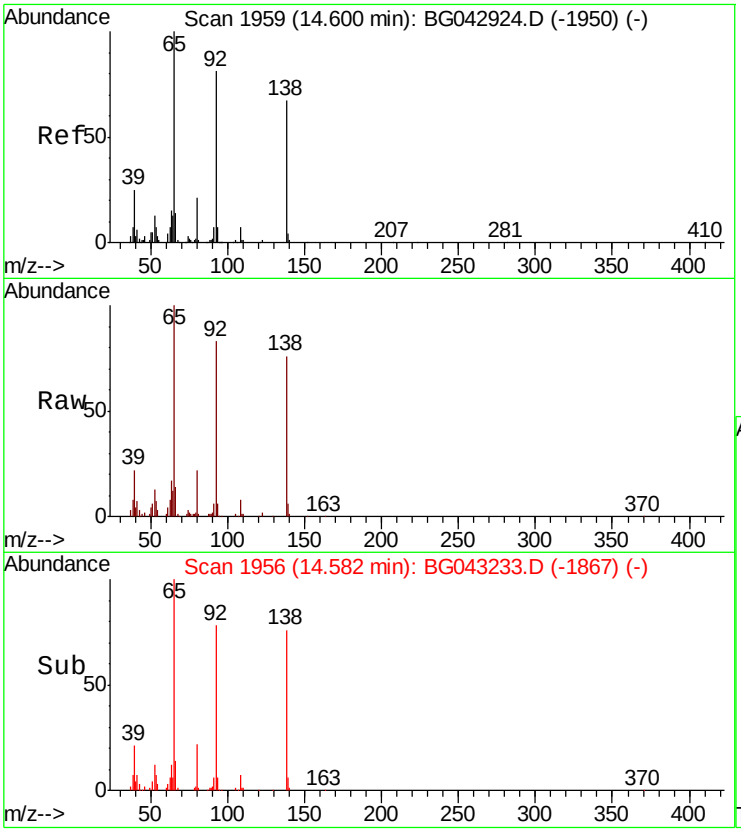


#52
Acenaphthene
Concen: 38.803 ng
RT: 14.75 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:154 Resp: 340499

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.4	137.0
152	54.0	42.8	64.2



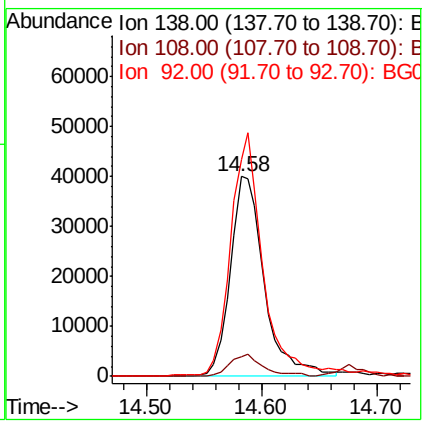


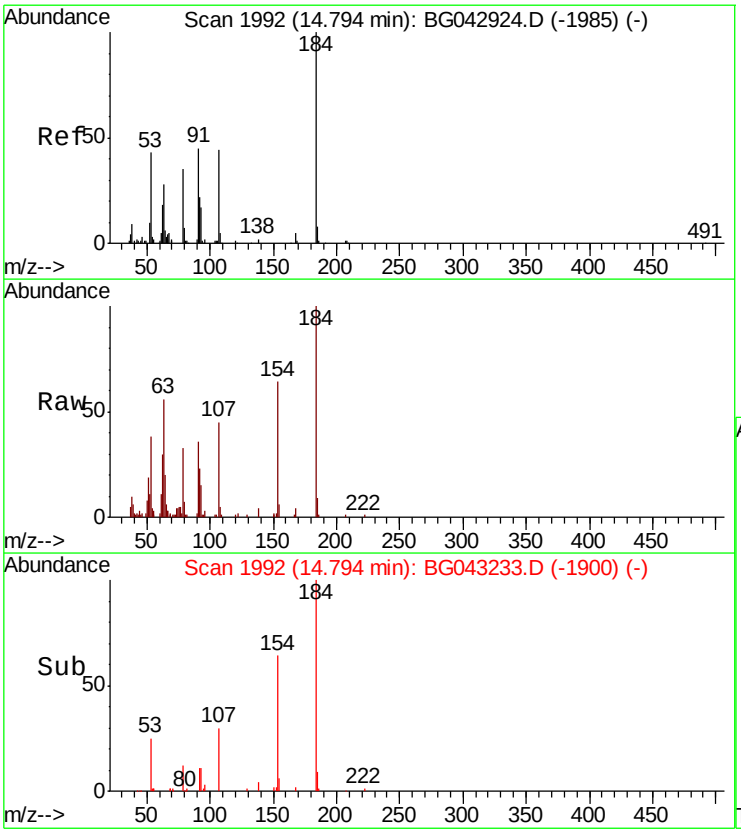
#53
3-Nitroaniline
Concen: 32.757 ng
RT: 14.58 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 81395

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.9	11.9
92	108.5	97.0	145.6

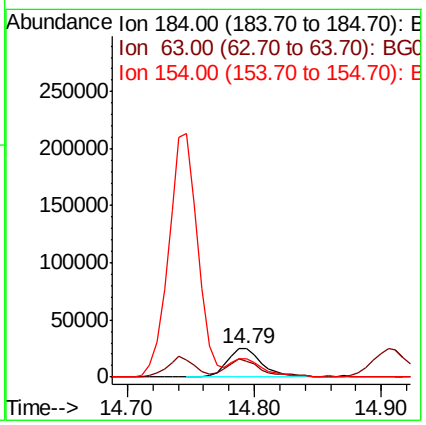


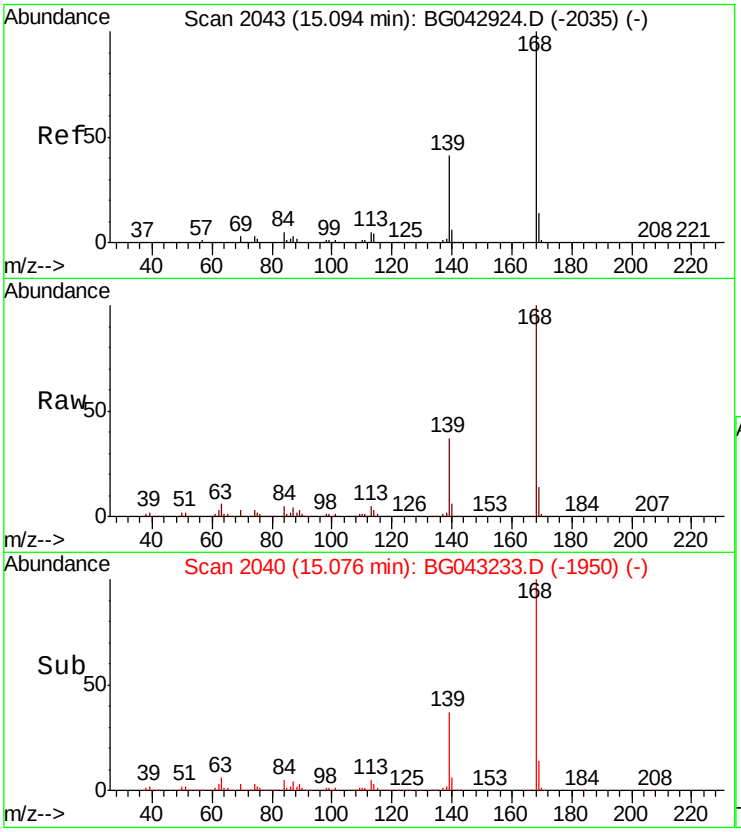


#54
2,4-Dinitrophenol
Concen: 32.385 ng
RT: 14.79 min Scan# 1992
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:184 Resp: 48401

Ion	Ratio	Lower	Upper
184	100		
63	55.9	55.0	82.6
154	63.7	56.5	84.7



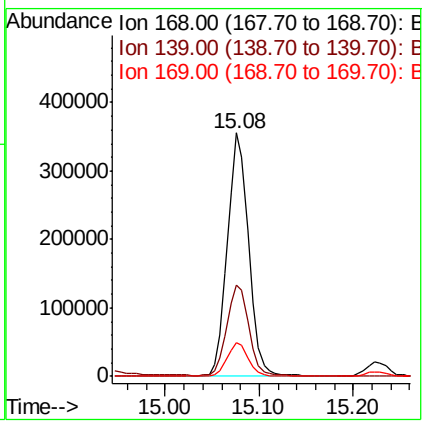


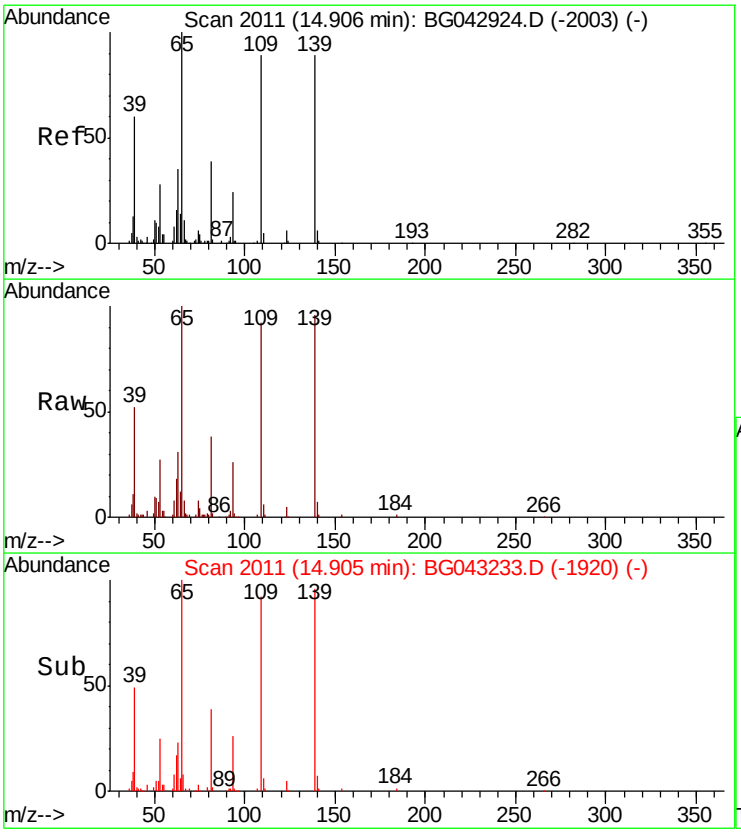
#55
Dibenzofuran
Concen: 43.008 ng
RT: 15.08 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 558271

Ion	Ratio	Lower	Upper
168	100		
139	37.3	32.6	48.8
169	14.0	11.2	16.8

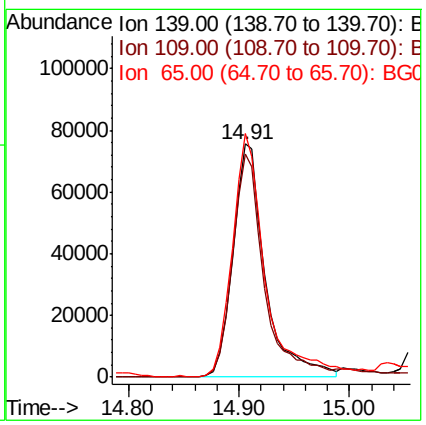


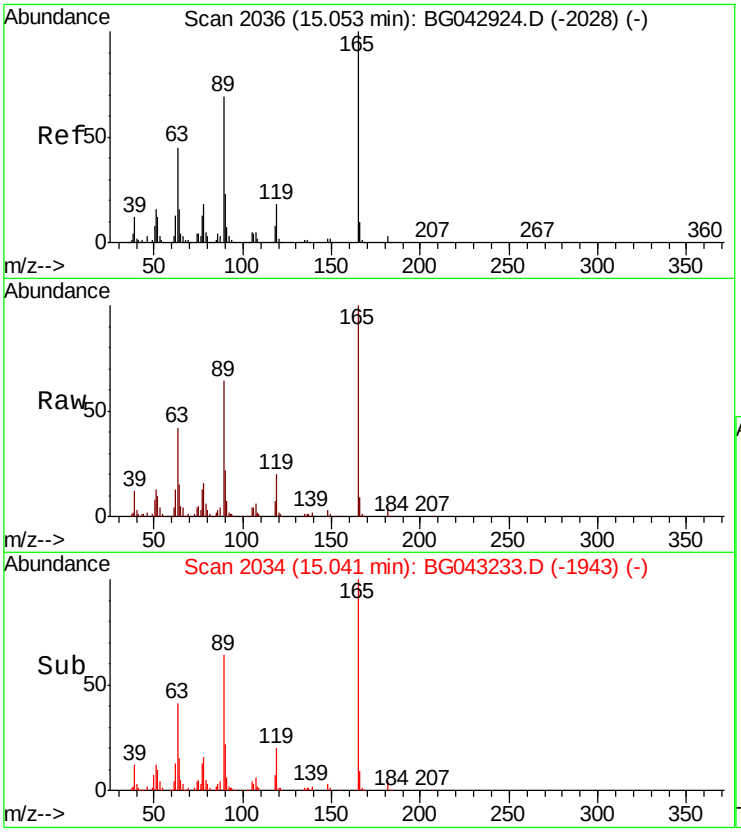


#56
4-Nitrophenol
Concen: 82.101 ng
RT: 14.91 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:139 Resp: 155440

Ion	Ratio	Lower	Upper
139	100		
109	95.7	79.4	119.4
65	104.4	92.5	132.5



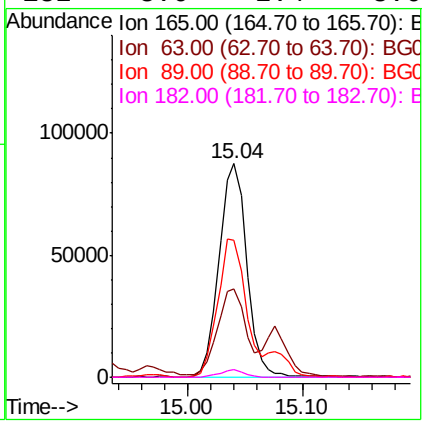


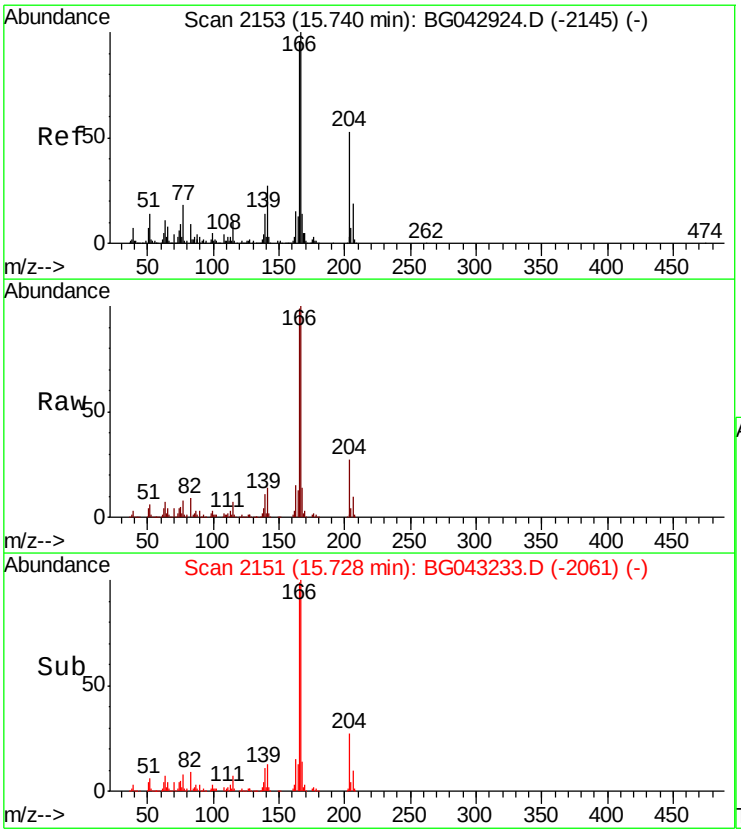
#57
2,4-Dinitrotoluene
Concen: 41.578 ng
RT: 15.04 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 146395

Ion	Ratio	Lower	Upper
165	100		
63	41.6	36.5	54.7
89	64.2	55.5	83.3
182	3.6	2.4	3.6

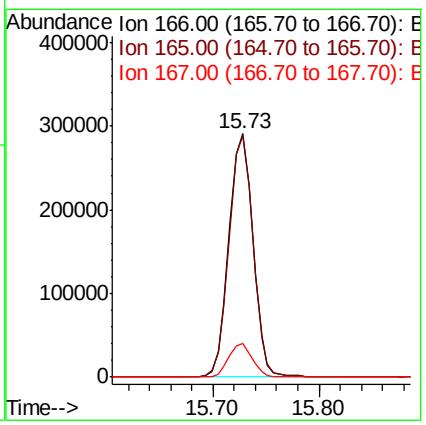


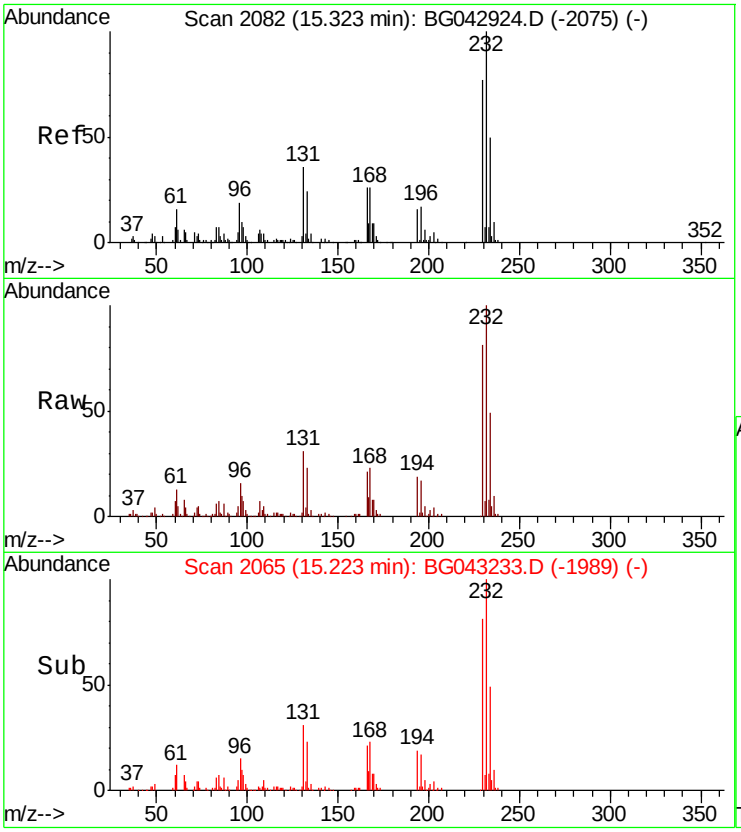


#58
Fluorene
Concen: 41.390 ng
RT: 15.73 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:166 Resp: 458699

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.1	115.7
167	13.7	11.0	16.6



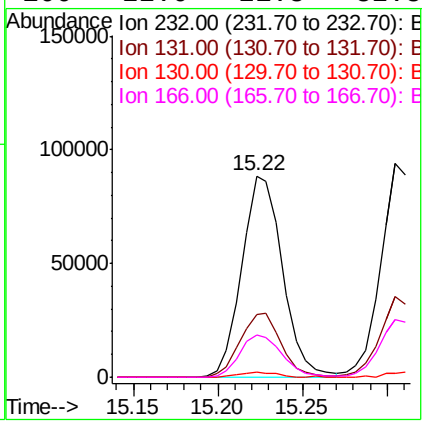


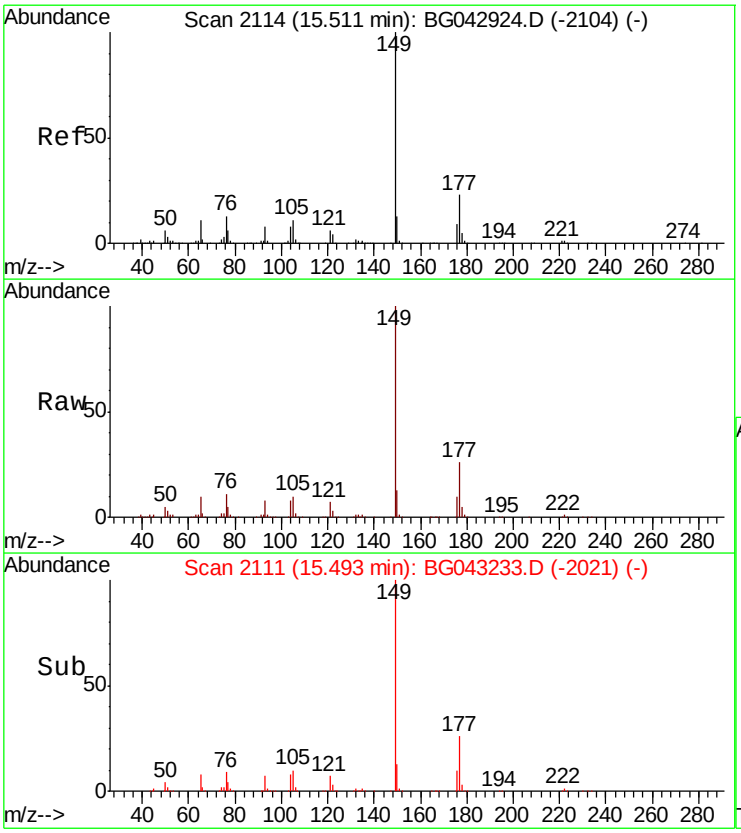
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.727 ng
RT: 15.22 min Scan# 2065
Delta R.T. -0.08 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 148138

Ion	Ratio	Lower	Upper
232	100		
131	32.3	29.6	44.4
130	2.3	1.9	2.9
166	22.0	21.8	32.8

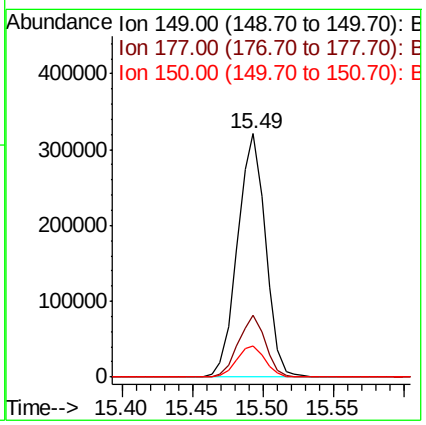


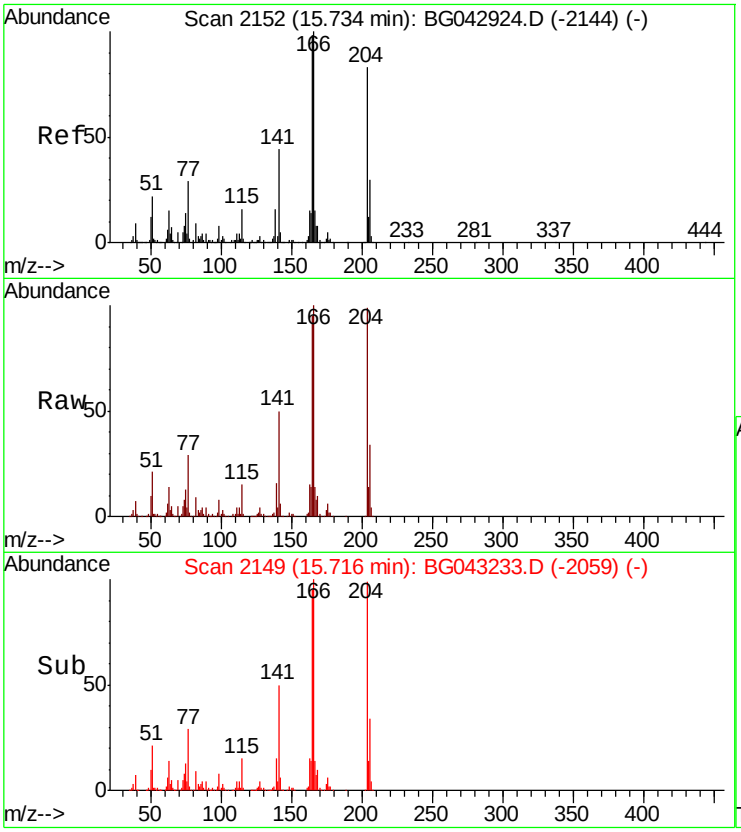


#60
Diethylphthalate
Concen: 38.708 ng
RT: 15.49 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:149 Resp: 444767

Ion	Ratio	Lower	Upper
149	100		
177	25.7	18.8	28.2
150	12.9	10.6	15.8



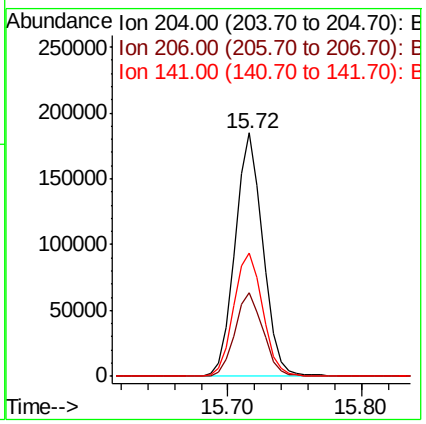


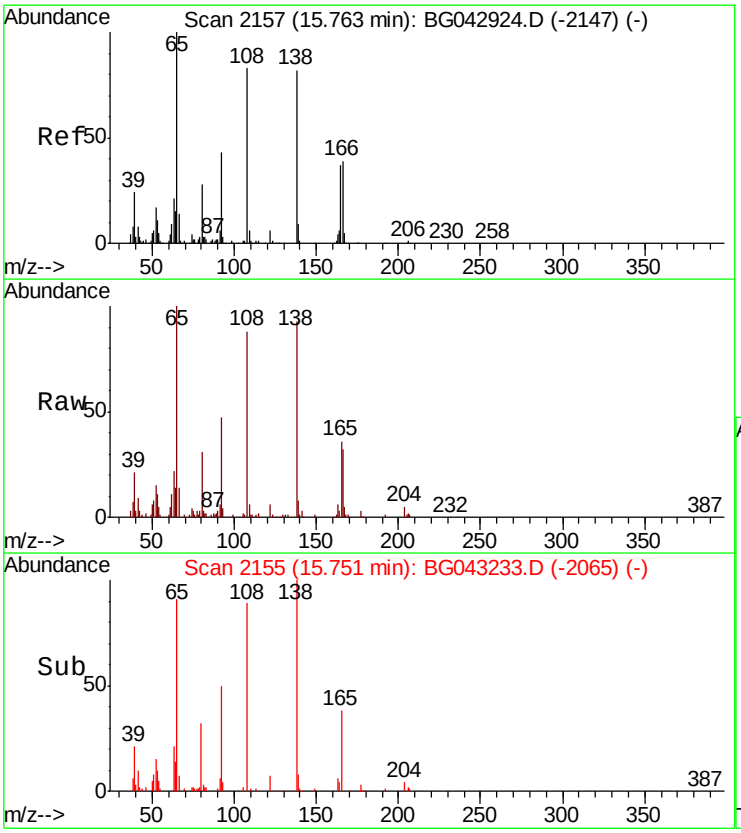
#61
4-Chlorophenyl-phenylether
Concen: 40.091 ng
RT: 15.72 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 266468

Ion	Ratio	Lower	Upper
204	100		
206	34.2	28.5	42.7
141	50.4	42.4	63.6

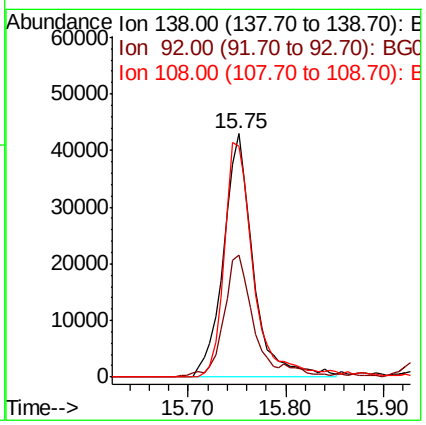


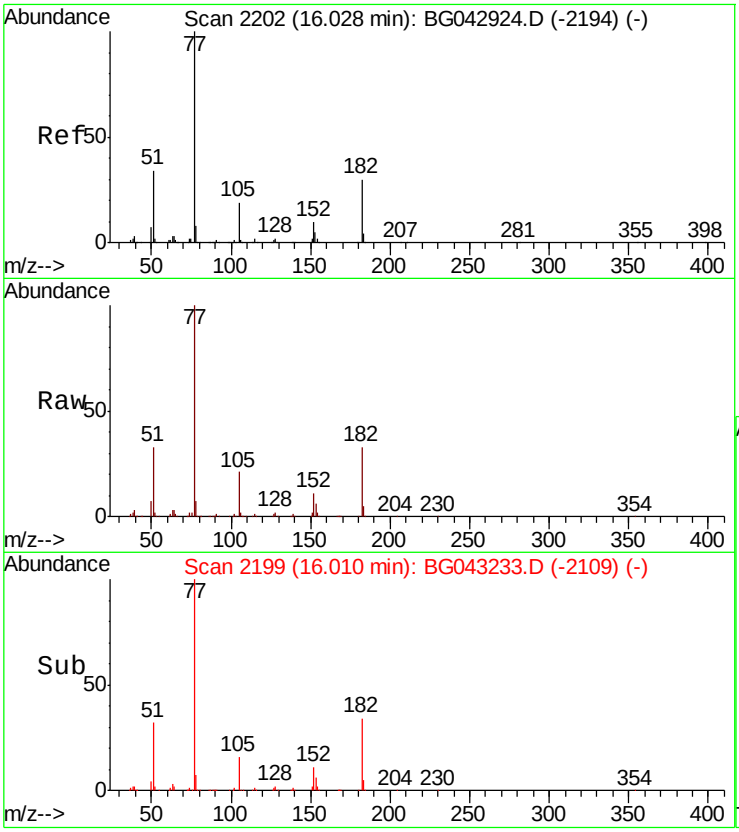


#62
4-Nitroaniline
Concen: 33.495 ng
RT: 15.75 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:138 Resp: 90772

Ion	Ratio	Lower	Upper
138	100		
92	50.3	32.9	72.9
108	94.5	81.3	121.3



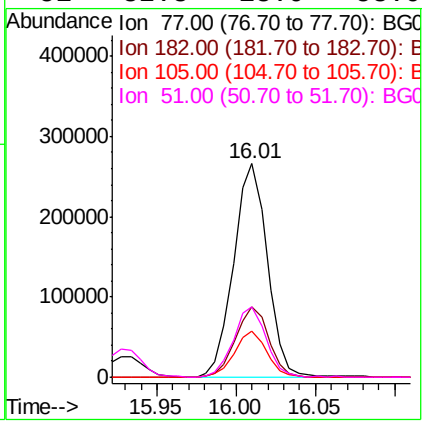


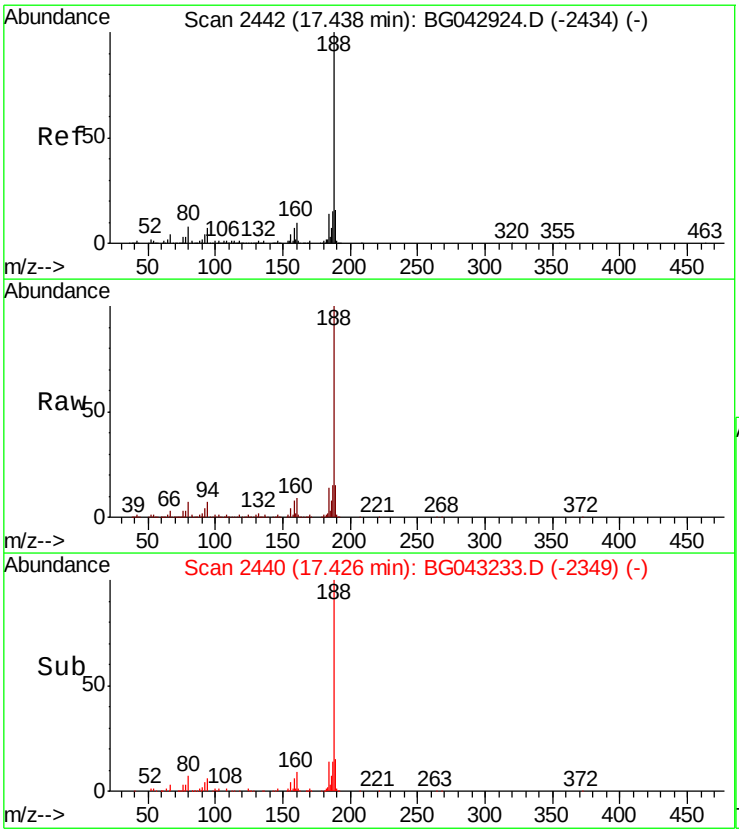
#63
Azobenzene
Concen: 37.363 ng
RT: 16.01 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 390858

Ion	Ratio	Lower	Upper
77	100		
182	33.1	10.2	50.2
105	21.4	0.0	39.1
51	32.8	13.9	53.9

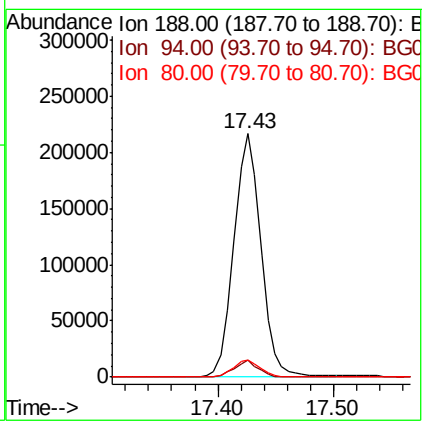


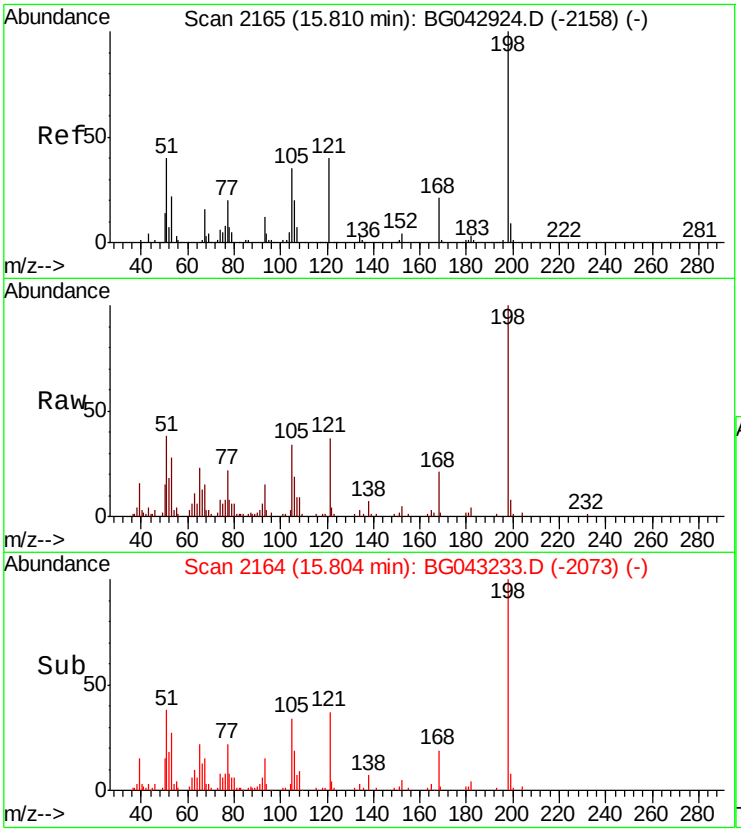


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2440
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:188 Resp: 352271

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.7	8.5
80	7.1	6.5	9.7



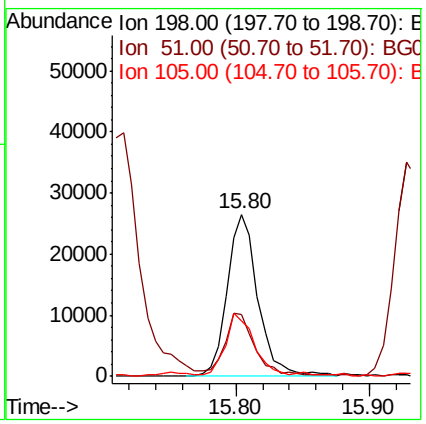


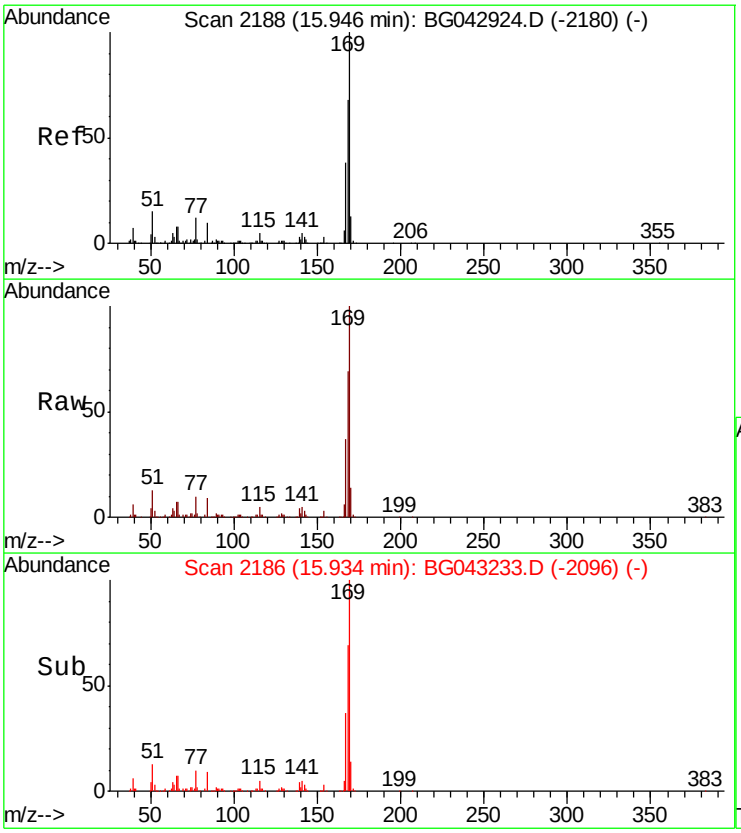
#65
4,6-Dinitro-2-methylphenol
Concen: 21.305 ng
RT: 15.80 min Scan# 2164
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 42468

Ion	Ratio	Lower	Upper
198	100		
51	38.2	25.3	65.3
105	34.1	16.6	56.6

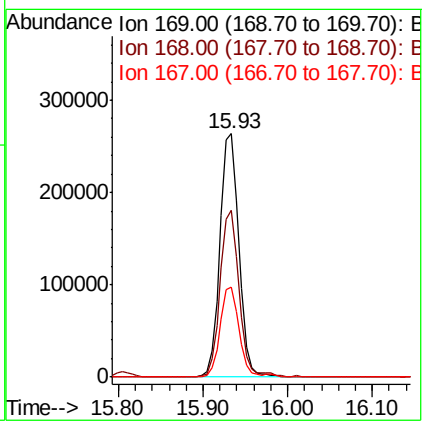


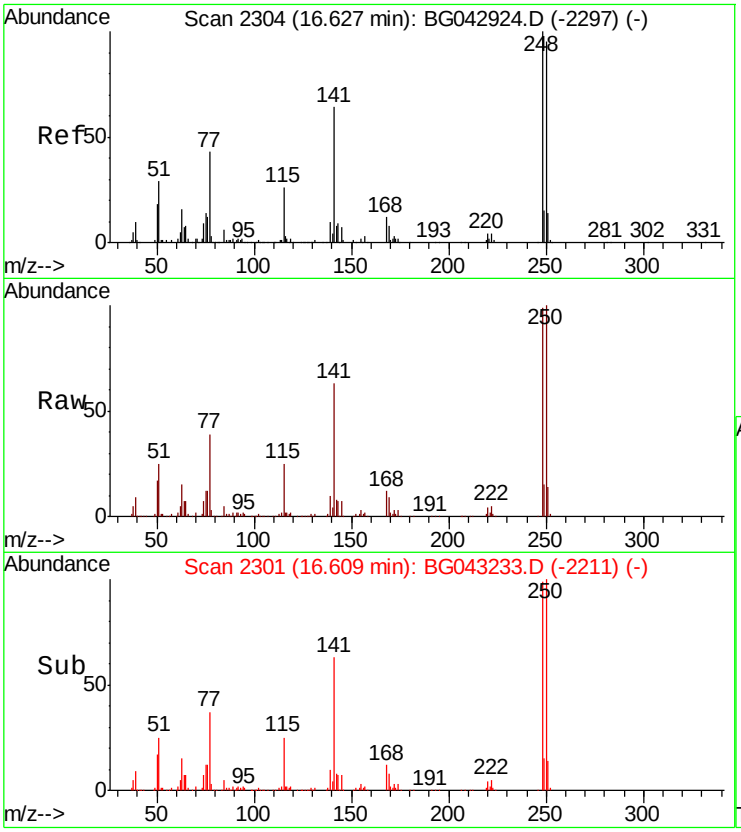


#66
n-Nitrosodiphenylamine
Concen: 44.267 ng
RT: 15.93 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:169 Resp: 411655

Ion	Ratio	Lower	Upper
169	100		
168	68.7	54.8	82.2
167	37.2	30.6	46.0



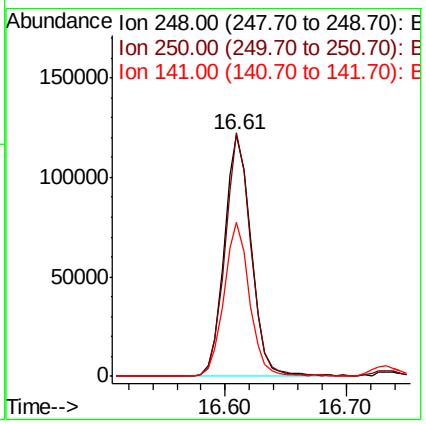


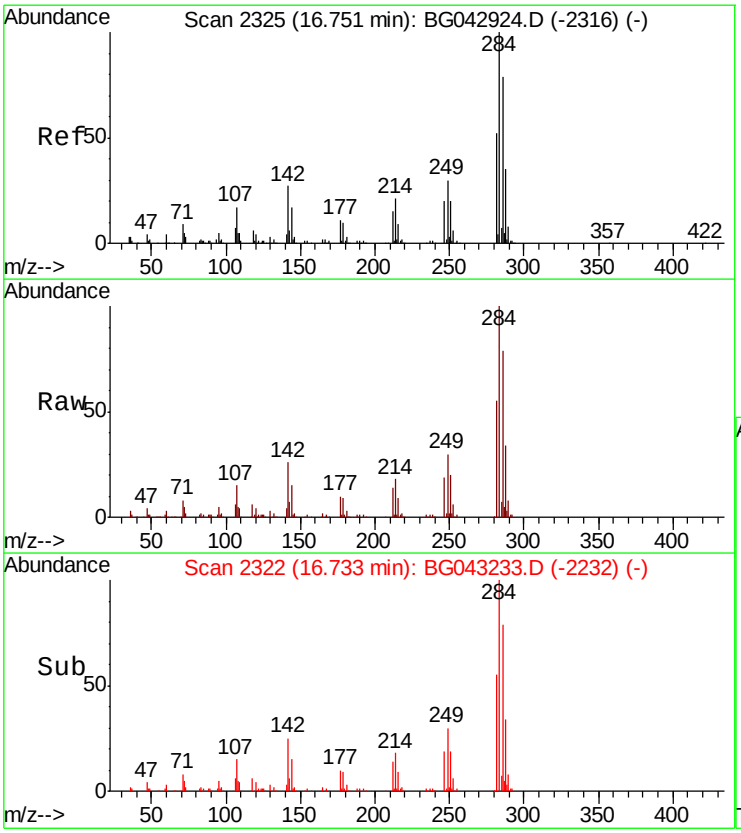
#67
4-Bromophenyl-phenylether
Concen: 42.369 ng
RT: 16.61 min Scan# 2301
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 187326

Ion	Ratio	Lower	Upper
248	100		
250	100.8	75.8	113.8
141	63.8	51.1	76.7

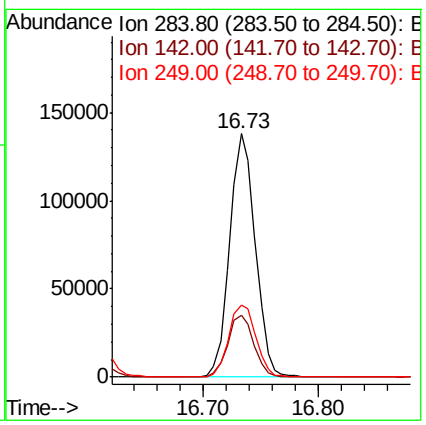


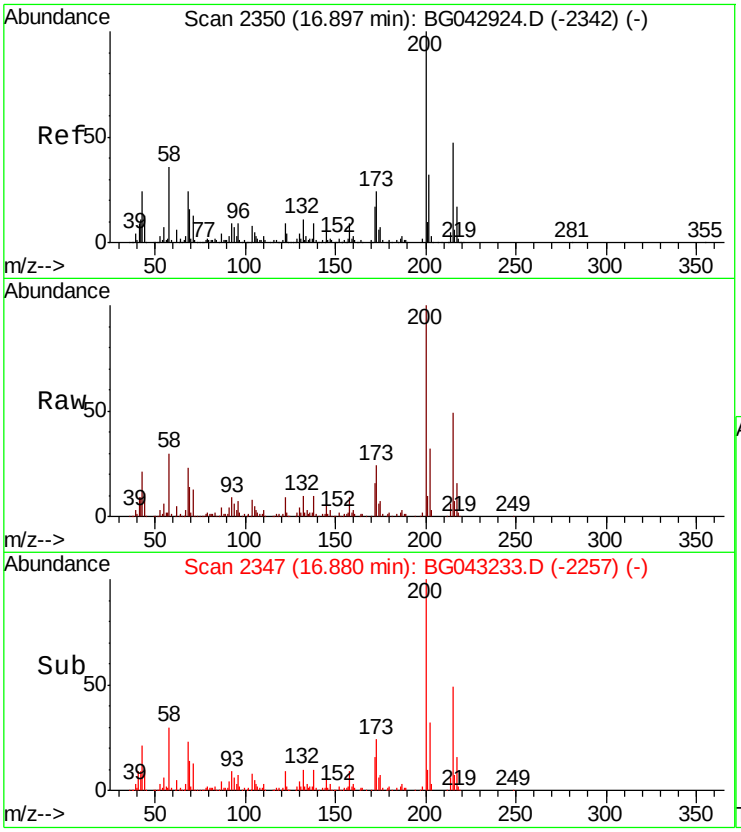


#68
Hexachlorobenzene
Concen: 43.144 ng
RT: 16.73 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:284 Resp: 212390

Ion	Ratio	Lower	Upper
284	100		
142	25.7	21.6	32.4
249	29.8	24.1	36.1



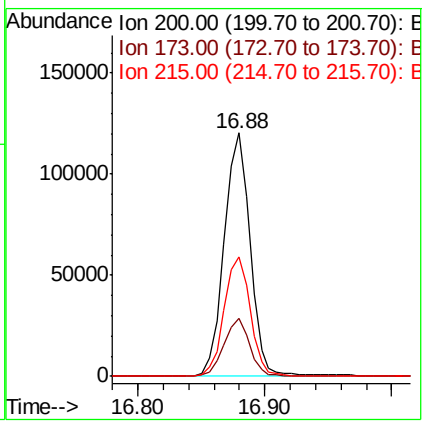


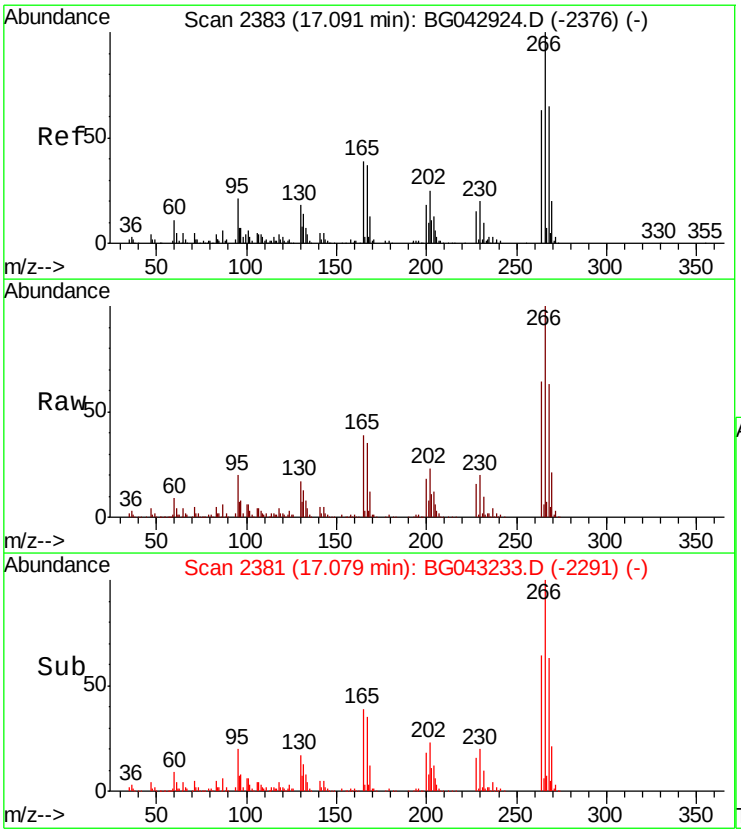
#69
Atrazine
Concen: 43.613 ng
RT: 16.88 min Scan# 2347
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 170788

Ion	Ratio	Lower	Upper
200	100		
173	23.7	4.0	44.0
215	48.9	27.4	67.4

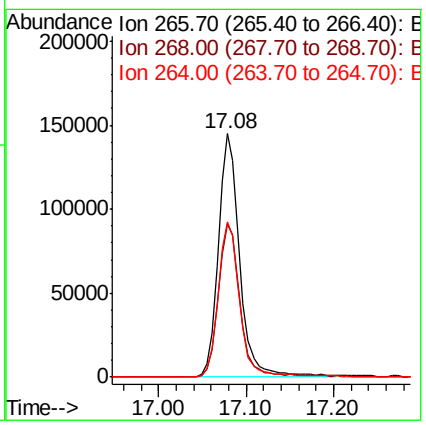


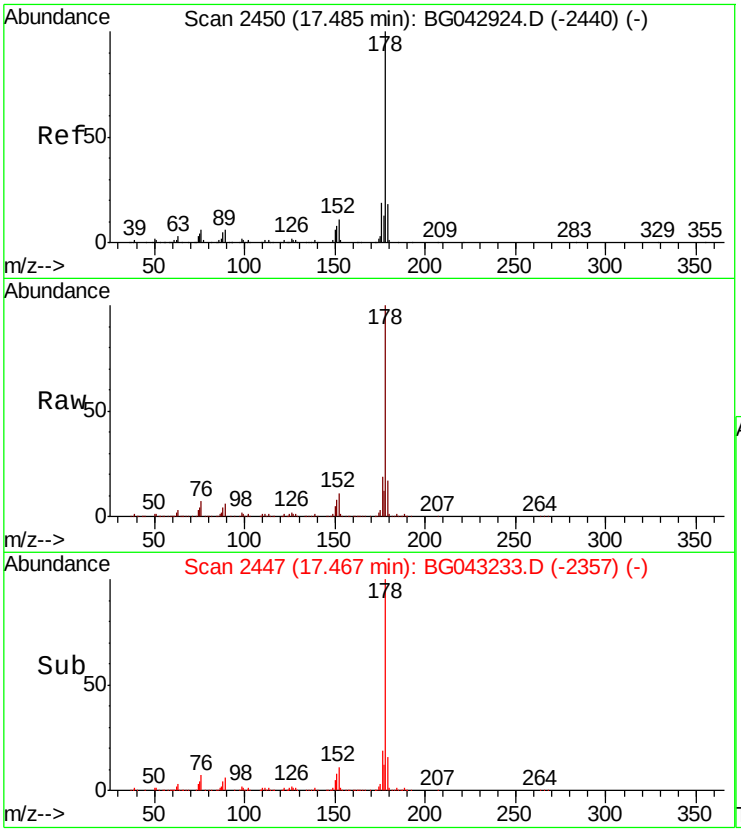


#70
Pentachlorophenol
Concen: 86.306 ng
RT: 17.08 min Scan# 2381
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:266 Resp: 245161

Ion	Ratio	Lower	Upper
266	100		
268	62.8	52.2	78.2
264	63.7	50.7	76.1



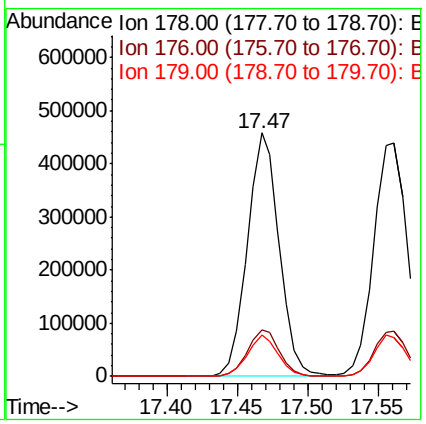


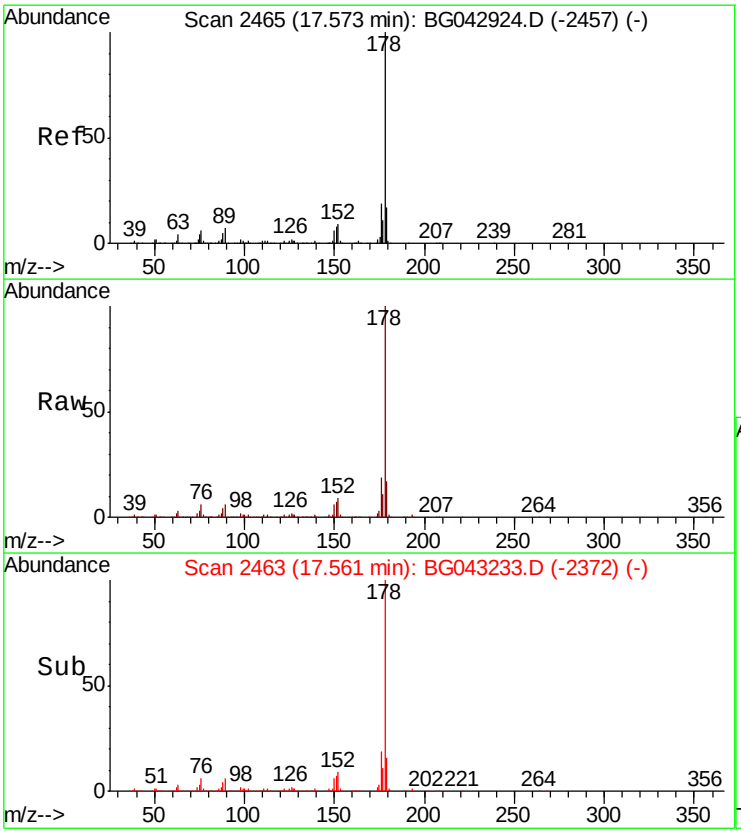
#71
Phenanthrene
Concen: 42.225 ng
RT: 17.47 min Scan# 2447
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 726191

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.1	22.7
179	16.9	14.1	21.1

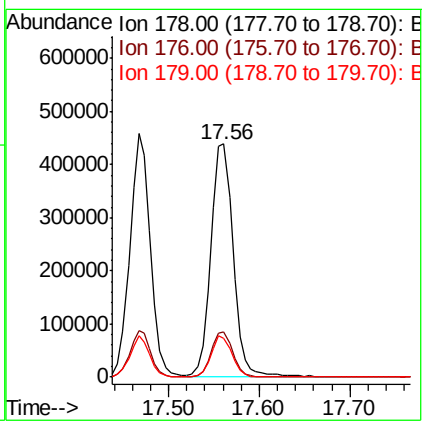


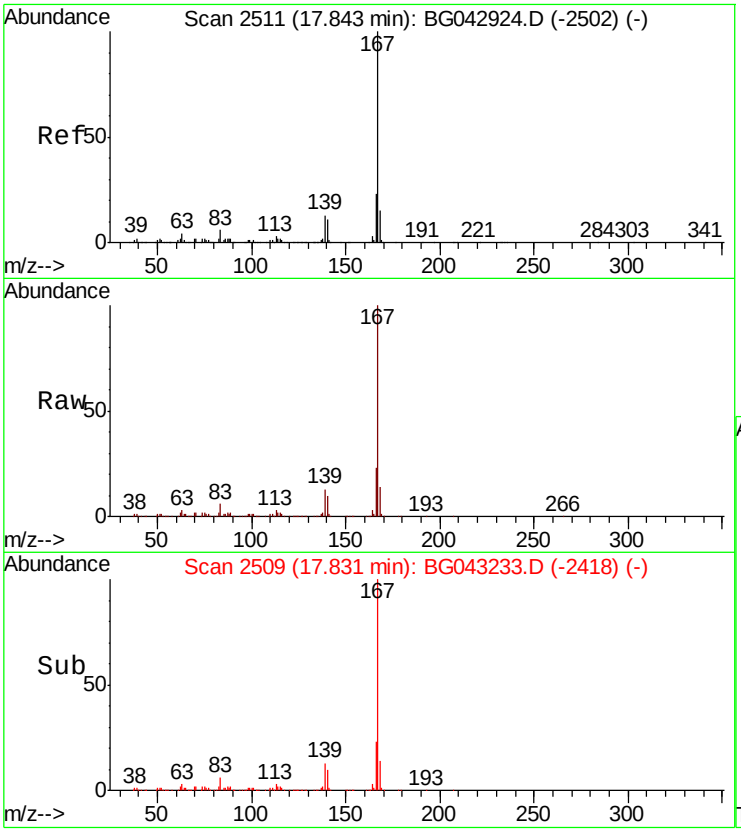


#72
Anthracene
Concen: 43.563 ng
RT: 17.56 min Scan# 2463
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:178 Resp: 747933

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	16.6	13.5	20.3



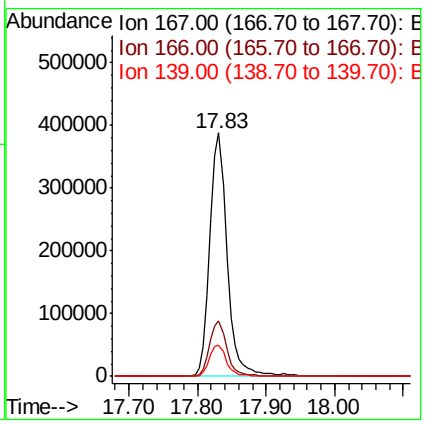


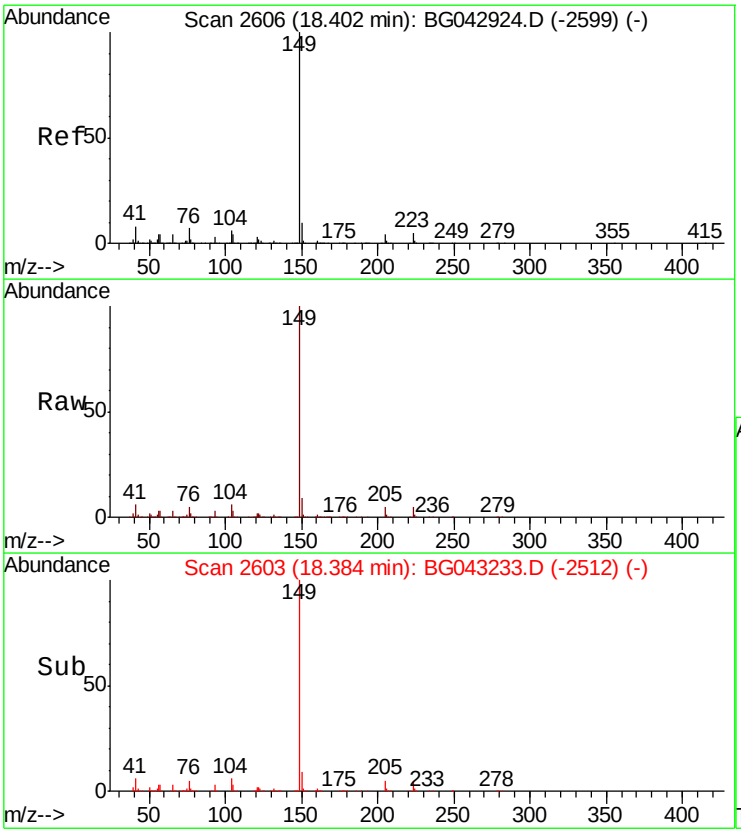
#73
Carbazole
Concen: 43.125 ng
RT: 17.83 min Scan# 2509
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 686602

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.6	28.0
139	12.8	10.8	16.2

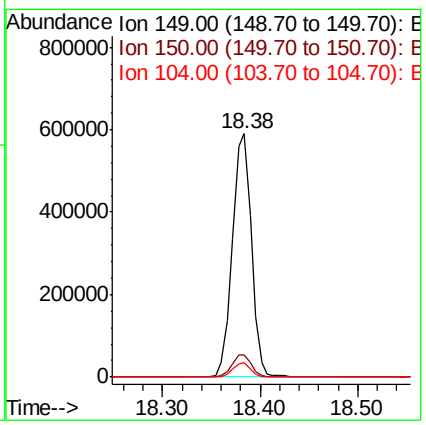


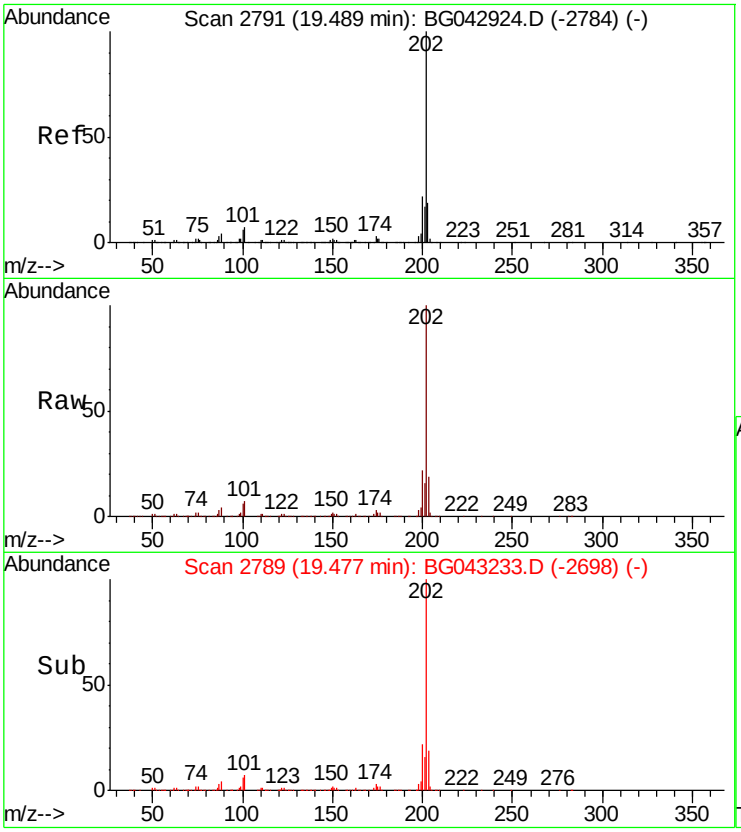


#74
Di-n-butylphthalate
Concen: 42.148 ng
RT: 18.38 min Scan# 2603
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:149 Resp: 800641

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.7	5.0	7.6



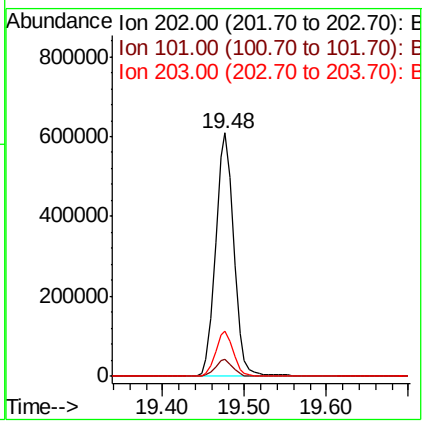


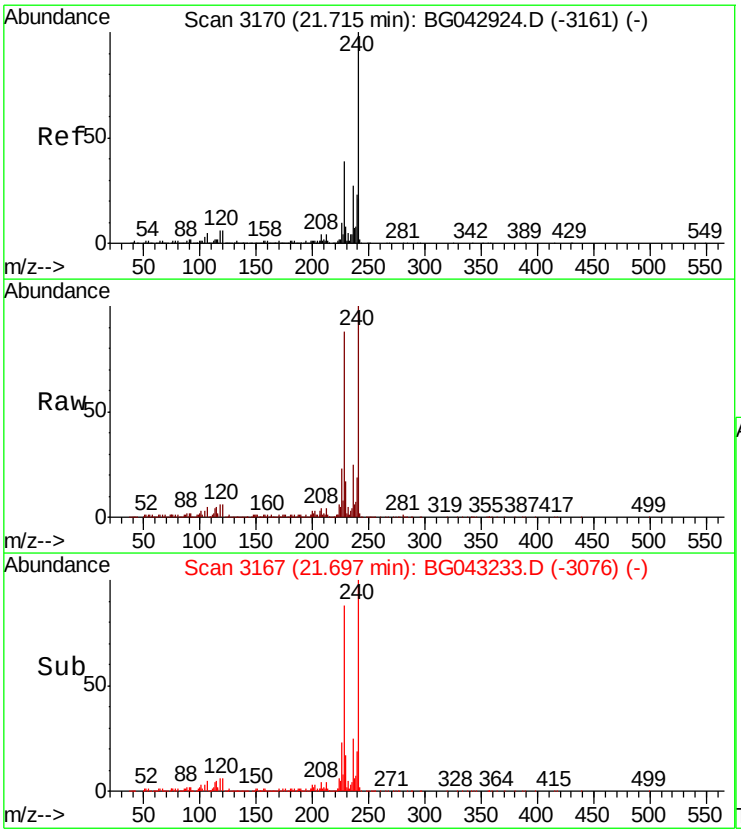
#75
Fluoranthene
Concen: 41.531 ng
RT: 19.48 min Scan# 2789
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 944733

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	27.3
203	18.8	0.0	39.5

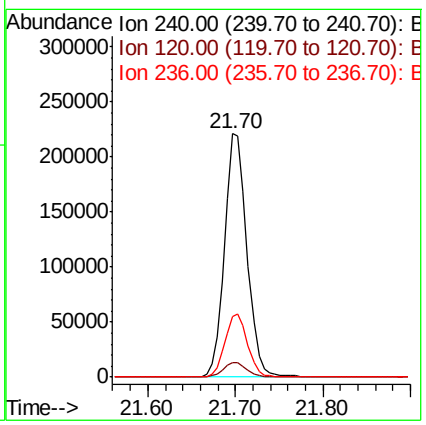


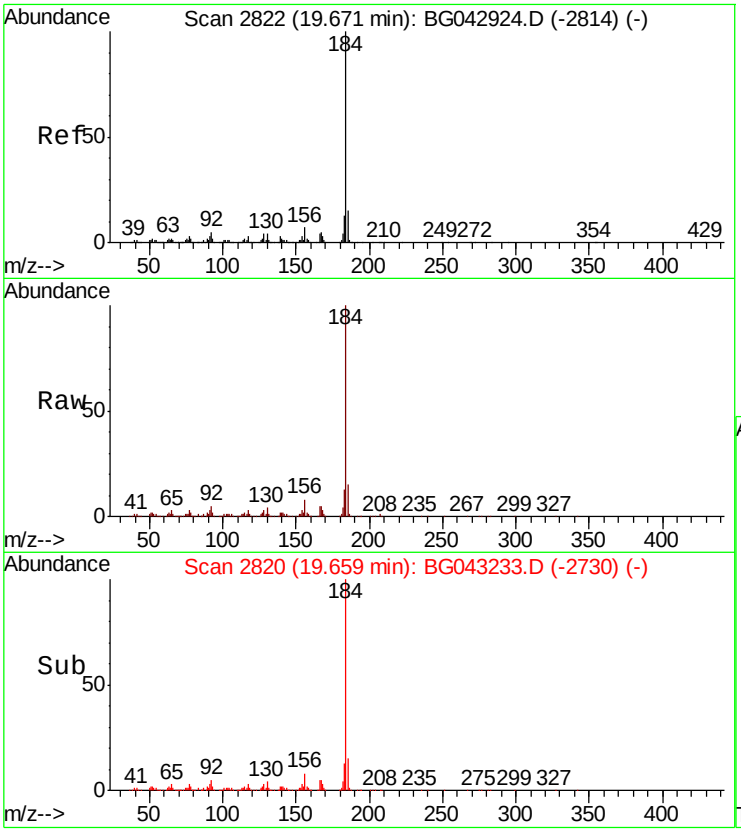


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:240 Resp: 388908

Ion	Ratio	Lower	Upper
240	100		
120	5.9	4.8	7.2
236	24.8	21.4	32.0



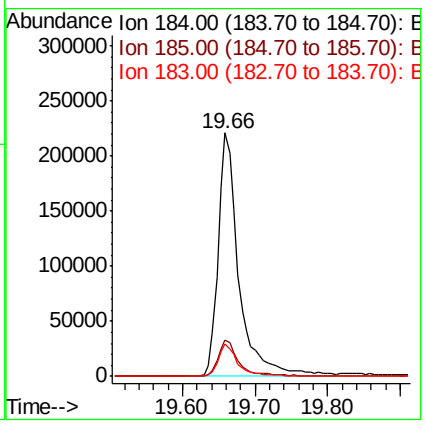


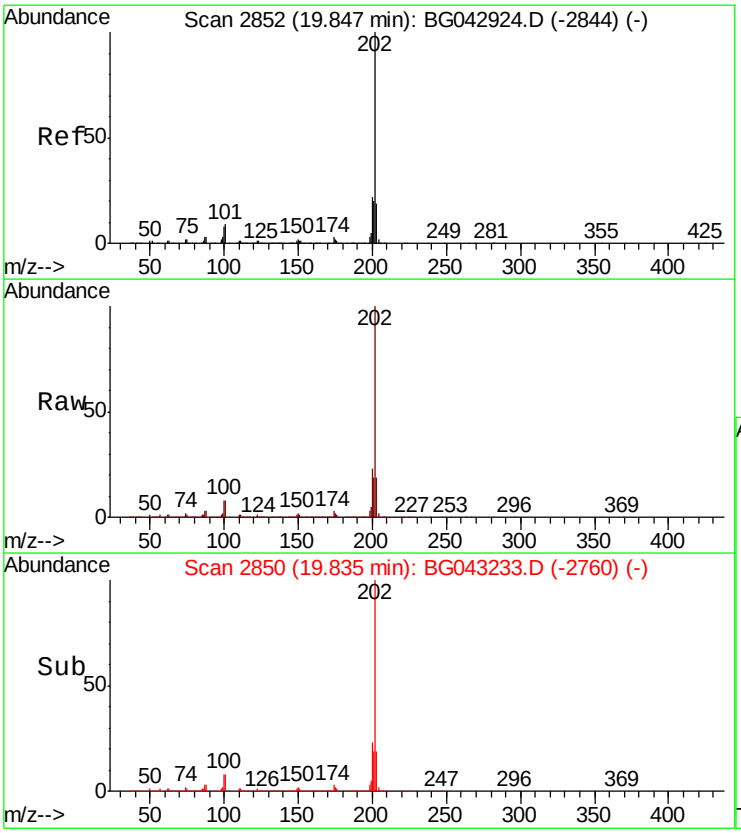
#77
Benzidine
Concen: 45.309 ng
RT: 19.66 min Scan# 2820
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 441210

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.8	17.8
183	13.2	10.1	15.1

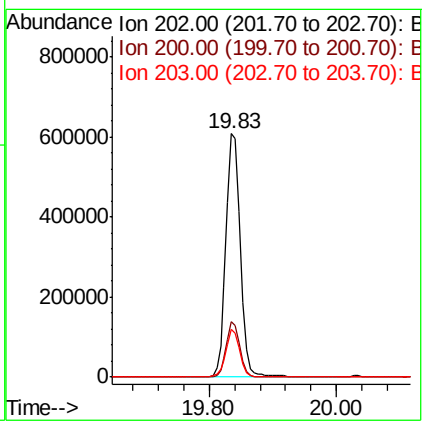


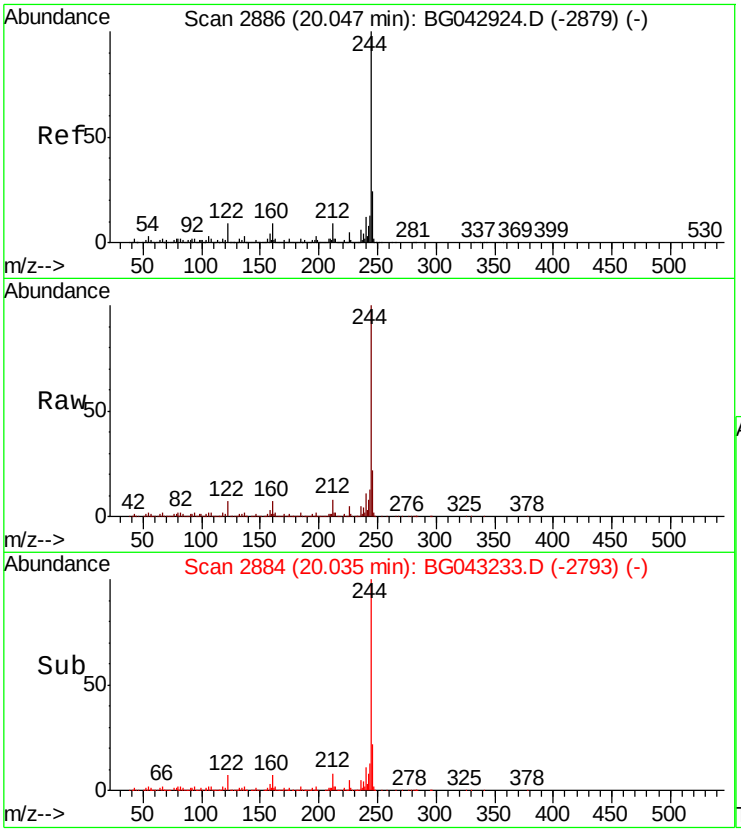


#78
Pyrene
Concen: 41.352 ng
RT: 19.83 min Scan# 2850
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:202 Resp: 959872

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.6	26.4
203	19.4	15.2	22.8



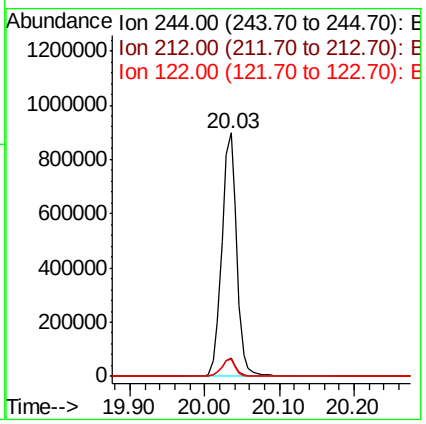


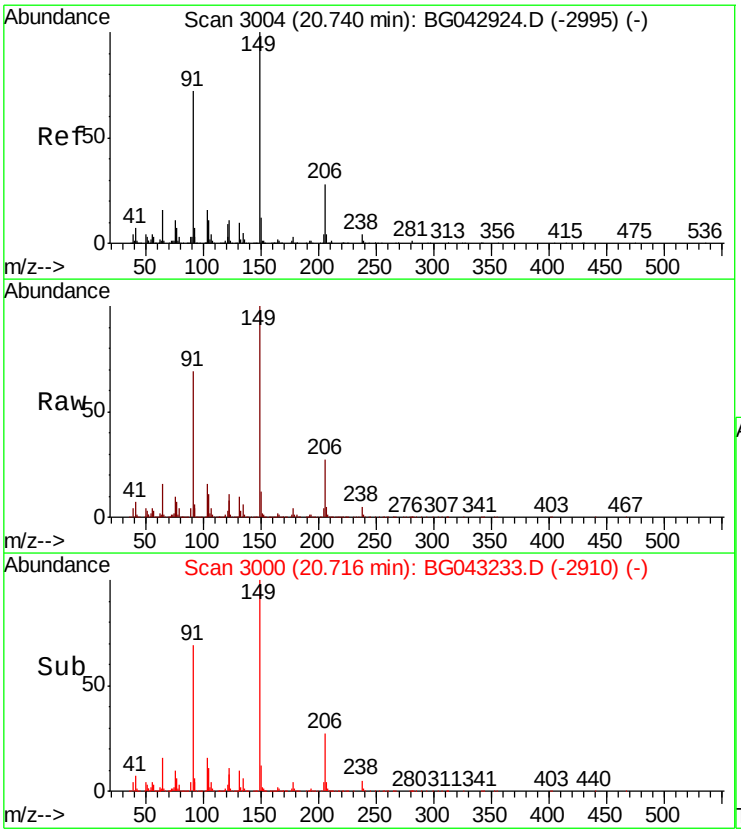
#79
Terphenyl-d14
Concen: 68.442 ng
RT: 20.03 min Scan# 2884
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1249139

Ion	Ratio	Lower	Upper
244	100		
212	7.5	7.4	11.0
122	6.8	7.0	10.4#

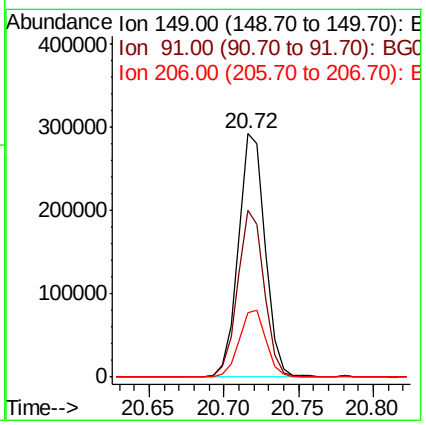


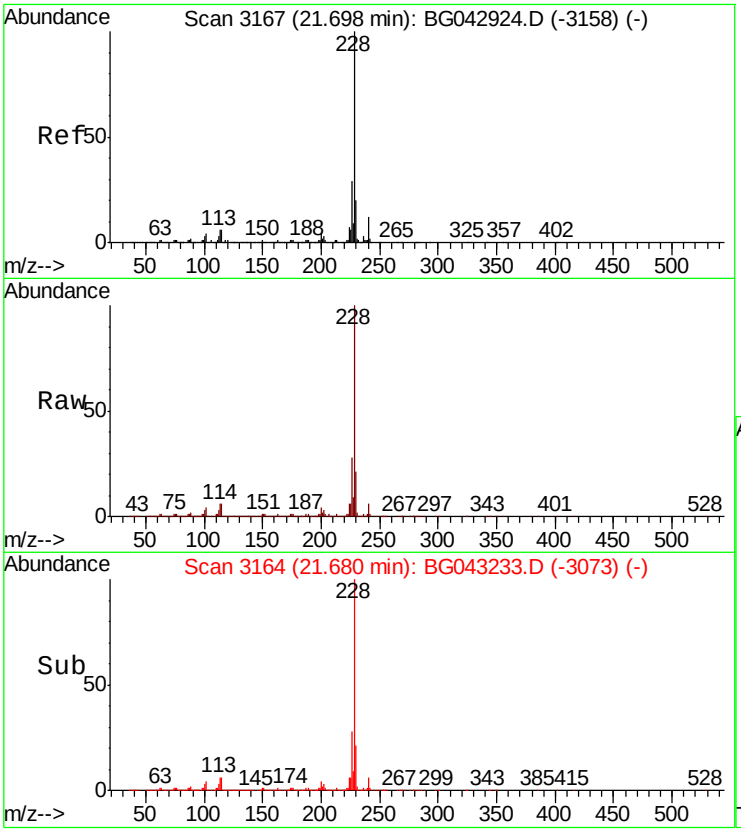


#80
Butylbenzylphthalate
Concen: 41.071 ng
RT: 20.72 min Scan# 3000
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:149 Resp: 361871

Ion	Ratio	Lower	Upper
149	100		
91	68.7	57.7	86.5
206	26.5	22.6	33.8



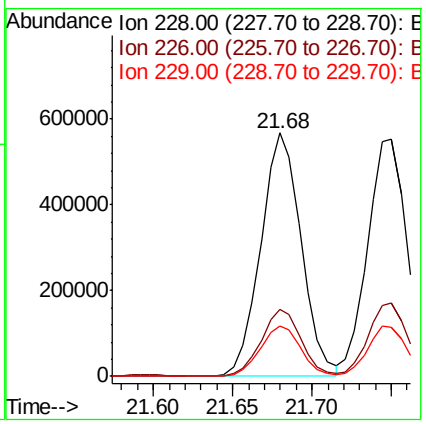


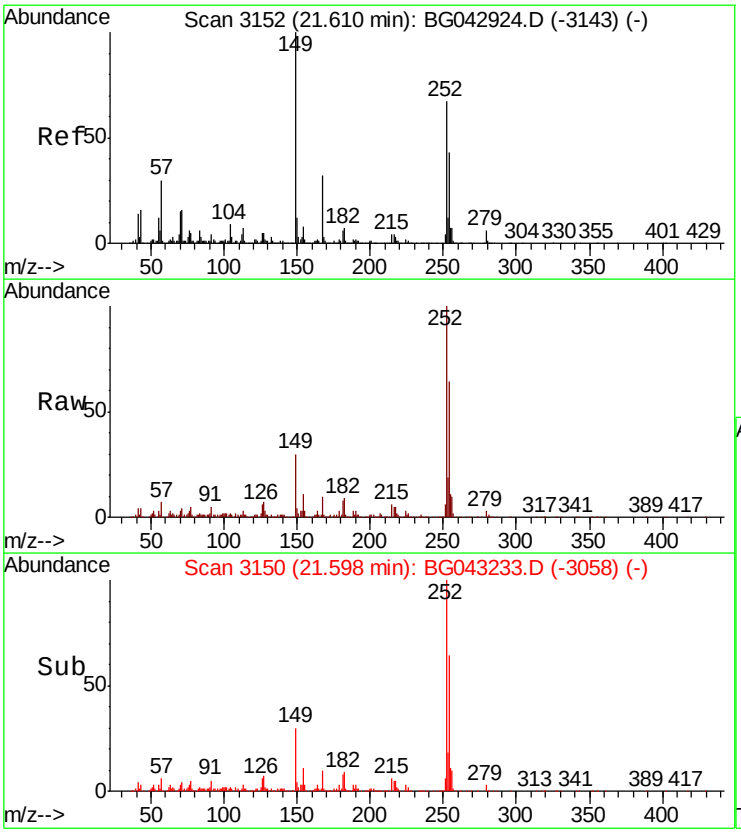
#81
Benzo(a)anthracene
Concen: 41.526 ng
RT: 21.68 min Scan# 3164
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1006291

Ion	Ratio	Lower	Upper
228	100		
226	27.7	23.0	34.4
229	20.7	16.3	24.5

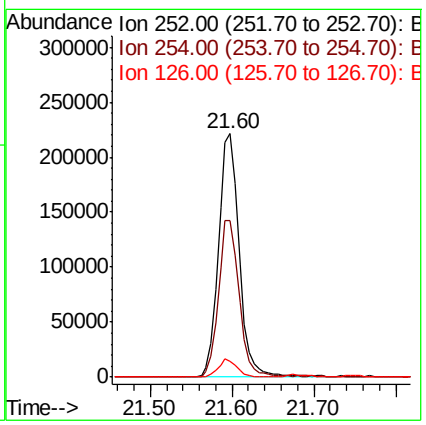


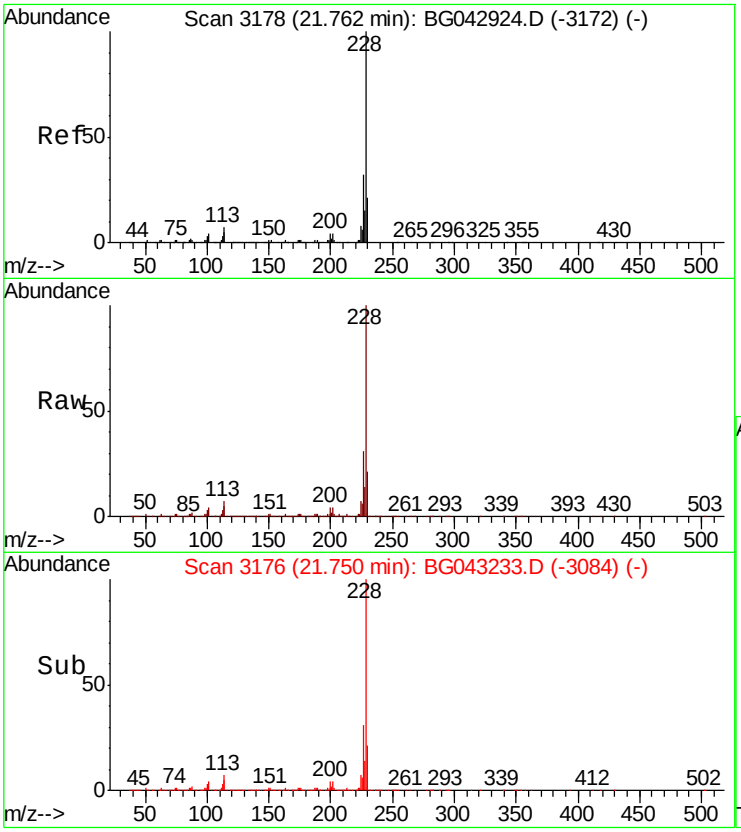


#82
3,3'-Dichlorobenzidine
Concen: 41.038 ng
RT: 21.60 min Scan# 3150
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:252 Resp: 390034

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.9	77.9
126	6.3	6.1	9.1



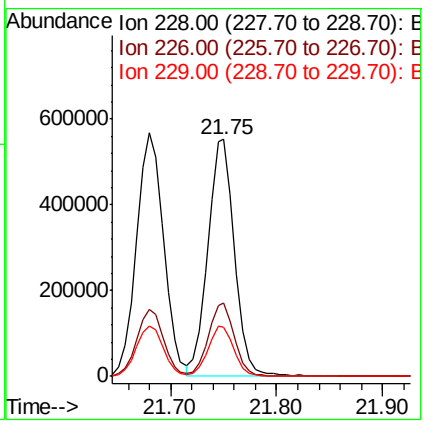


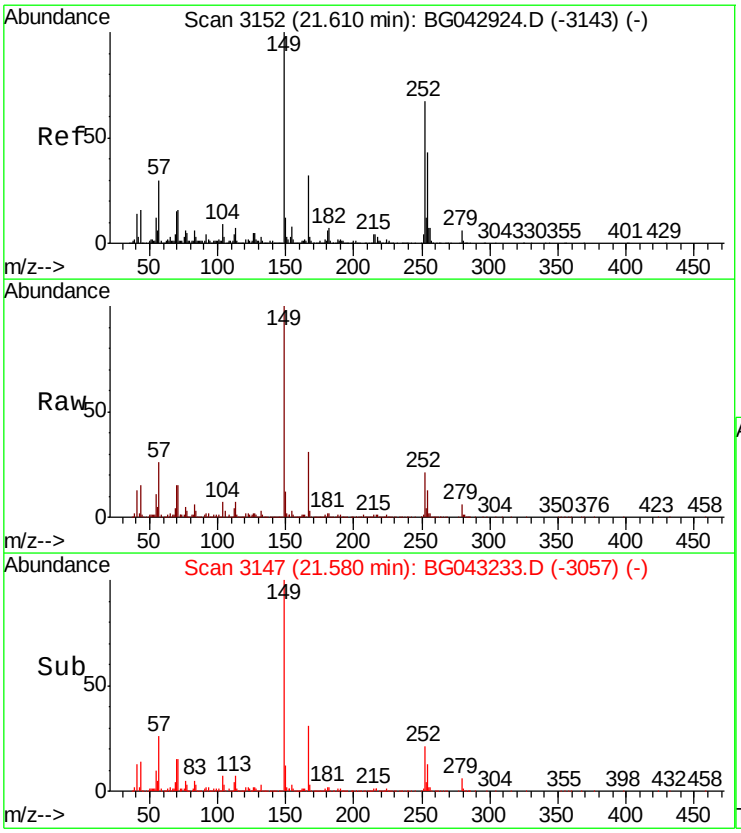
#83
Chrysene
Concen: 41.250 ng
RT: 21.75 min Scan# 3176
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 970020

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.6	38.4
229	20.6	16.9	25.3

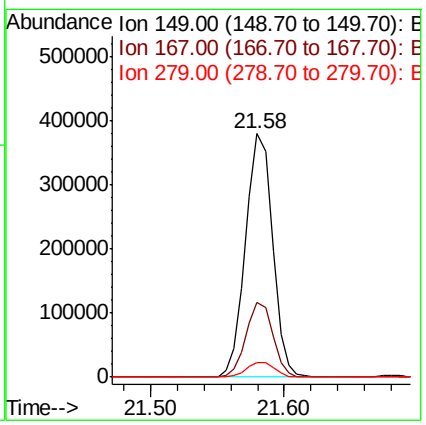


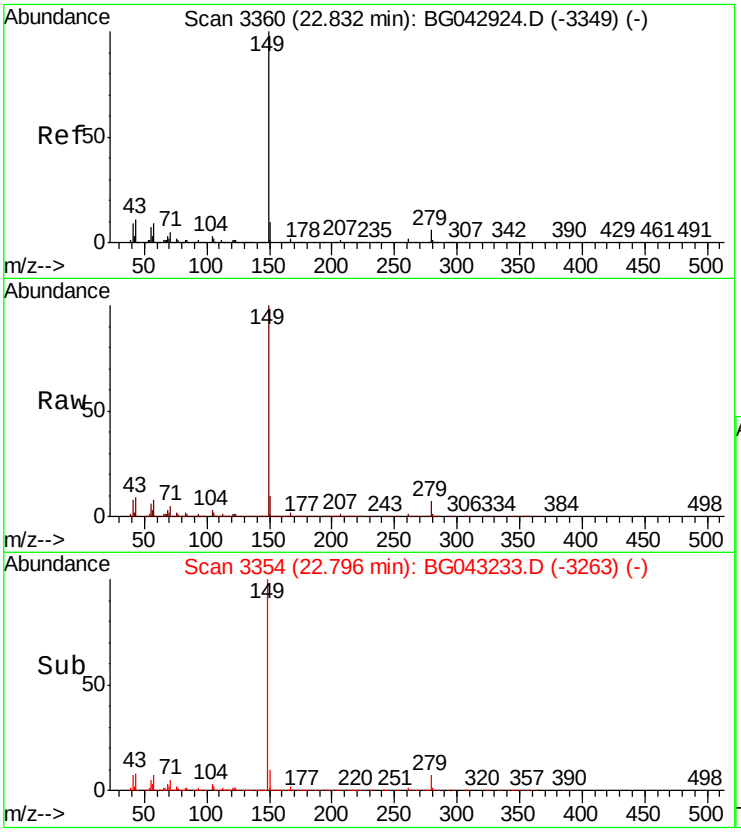


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.113 ng
RT: 21.58 min Scan# 3147
Delta R.T. 0.00 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:149 Resp: 527981

Ion	Ratio	Lower	Upper
149	100		
167	30.7	25.4	38.2
279	6.1	5.1	7.7



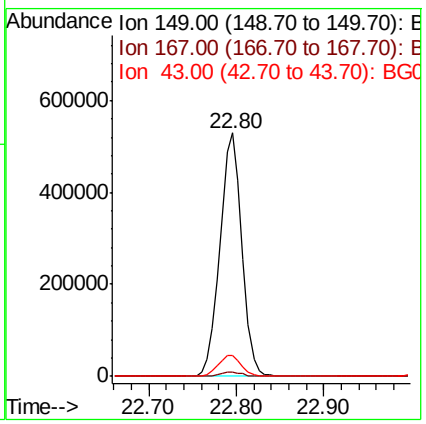


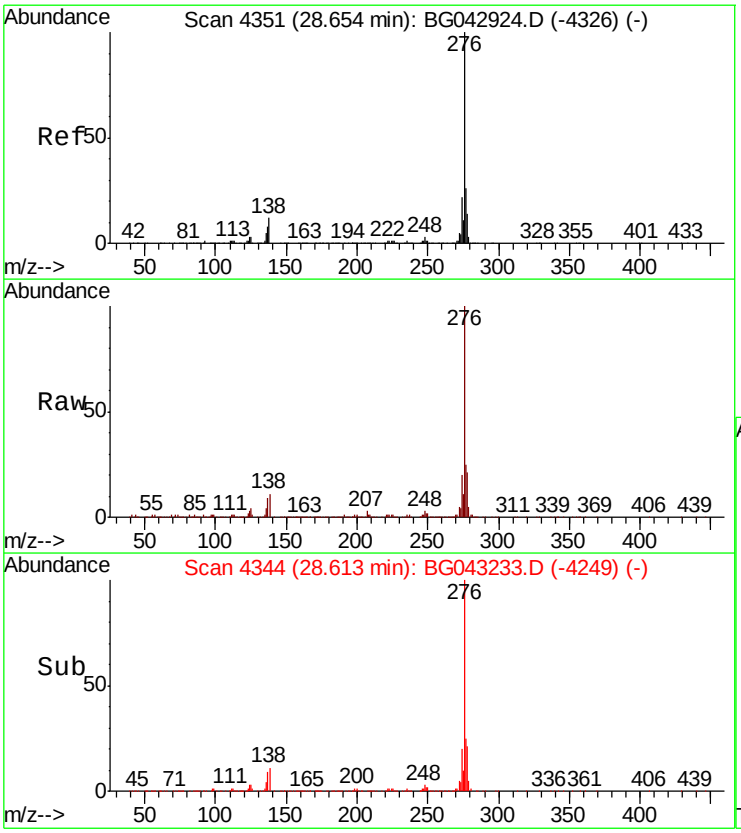
#85
Di-n-octyl phthalate
Concen: 44.524 ng
RT: 22.80 min Scan# 3354
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 912793

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.6	8.7	13.1#

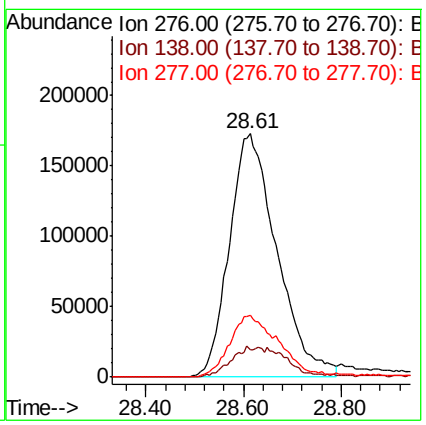


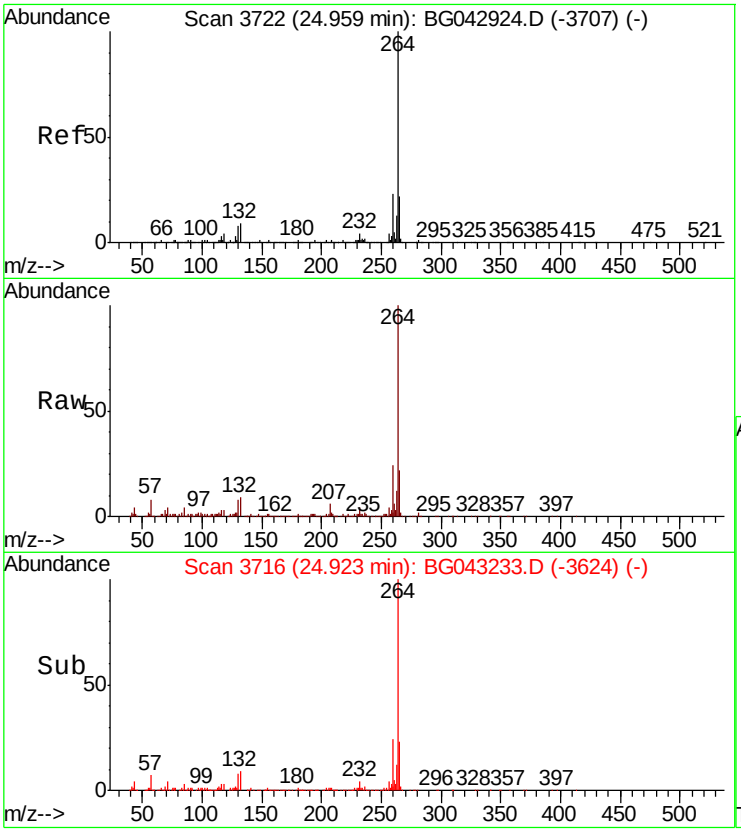


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.935 ng
RT: 28.61 min Scan# 4344
Delta R.T. 0.03 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:276 Resp: 1169109

Ion	Ratio	Lower	Upper
276	100		
138	5.8	7.0	10.6#
277	26.0	20.9	31.3



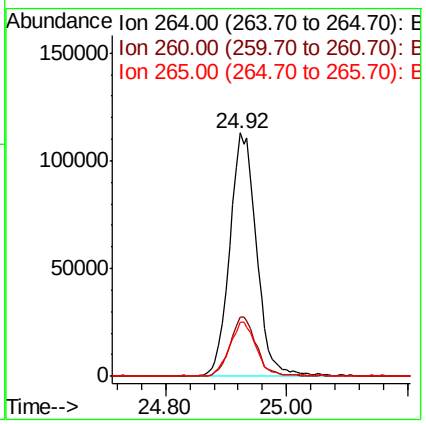


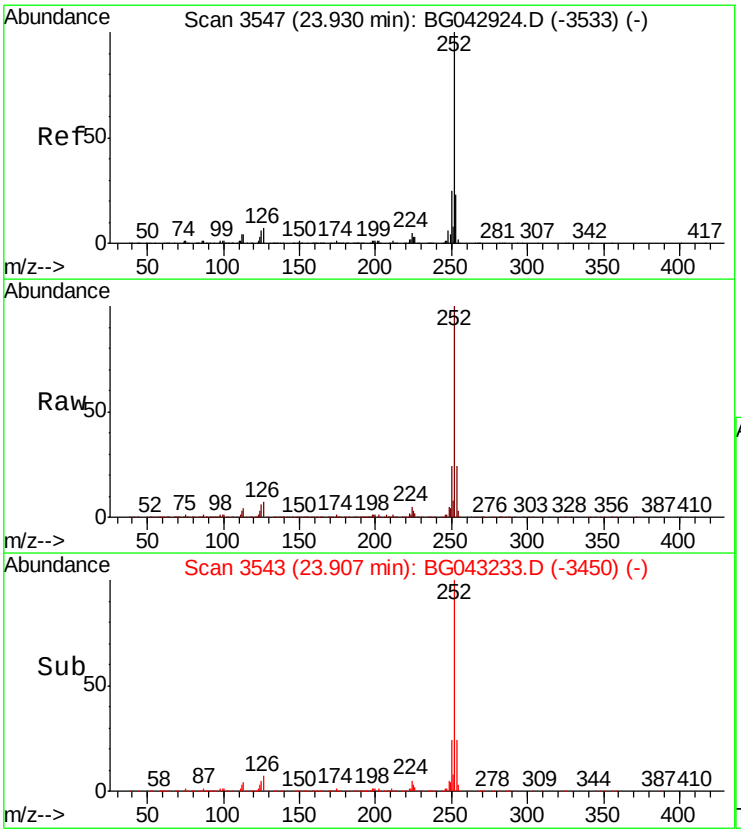
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3716
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 348102

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.7	28.1
265	22.5	17.7	26.5

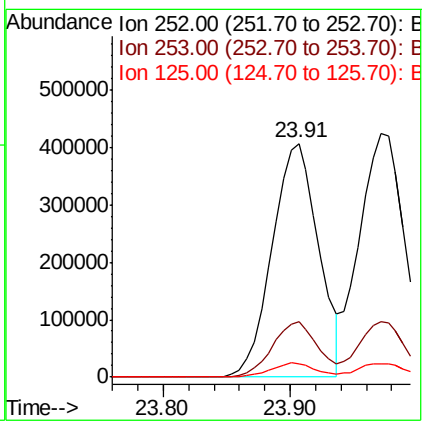


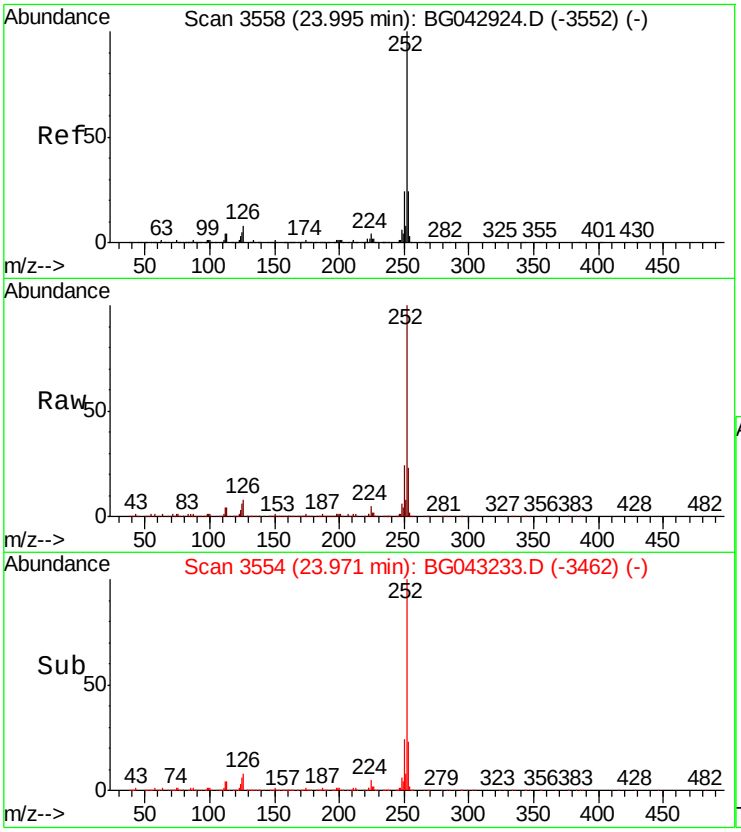


#88
Benzo(b)fluoranthene
Concen: 52.618 ng
RT: 23.91 min Scan# 3543
Delta R.T. 0.02 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:252 Resp: 1036392

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.2	27.2
125	5.5	4.6	7.0



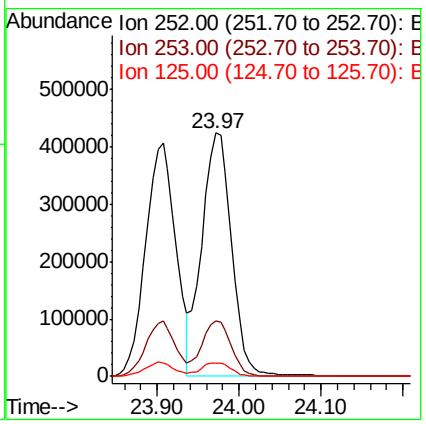


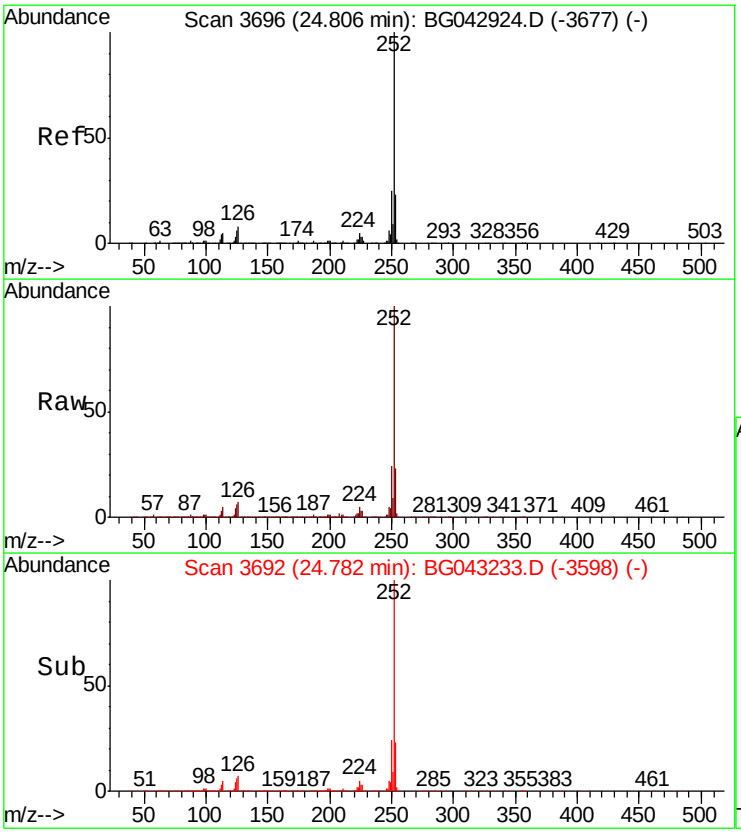
#89
Benzo(k)fluoranthene
Concen: 54.859 ng
RT: 23.97 min Scan# 3554
Delta R.T. 0.01 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1068936

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.9	28.3
125	5.6	4.5	6.7

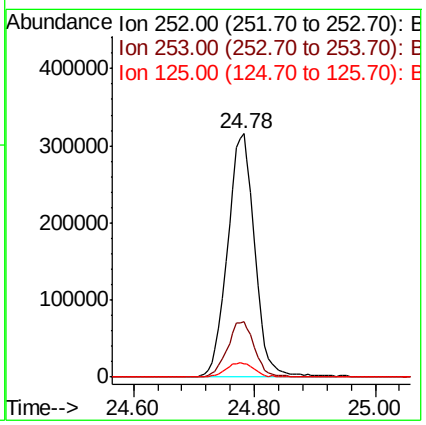


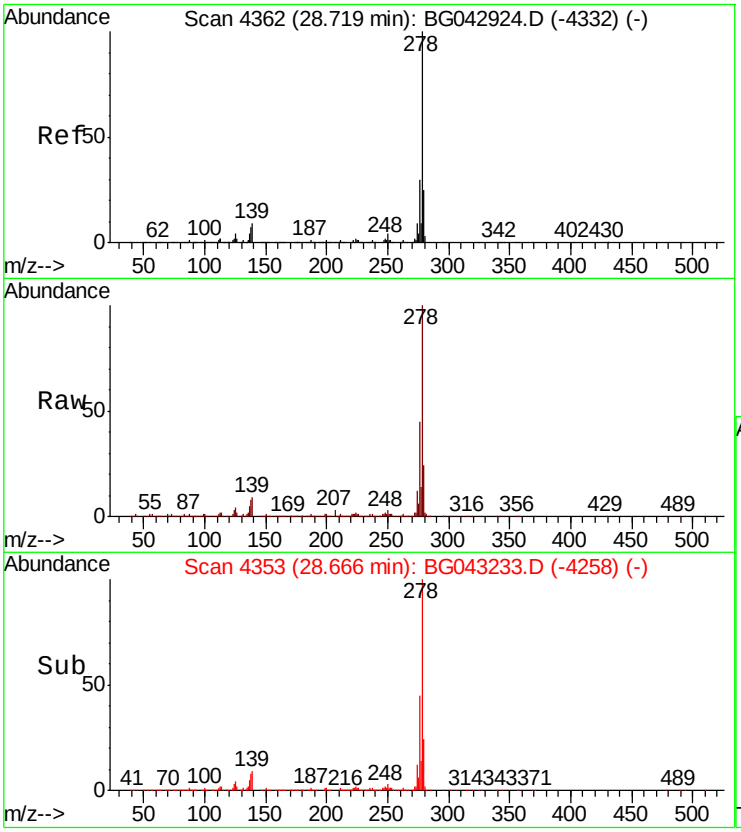


#90
Benzo(a)pyrene
Concen: 52.718 ng
RT: 24.78 min Scan# 3692
Delta R.T. 0.02 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:252 Resp: 979655

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	5.6	5.0	7.6



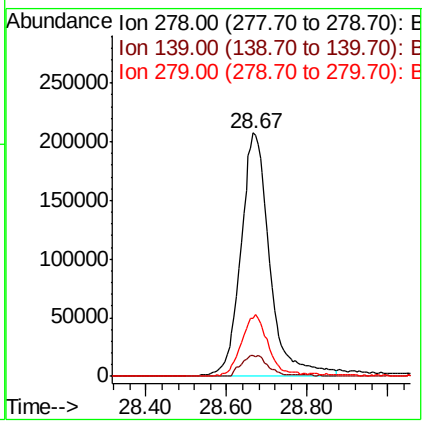


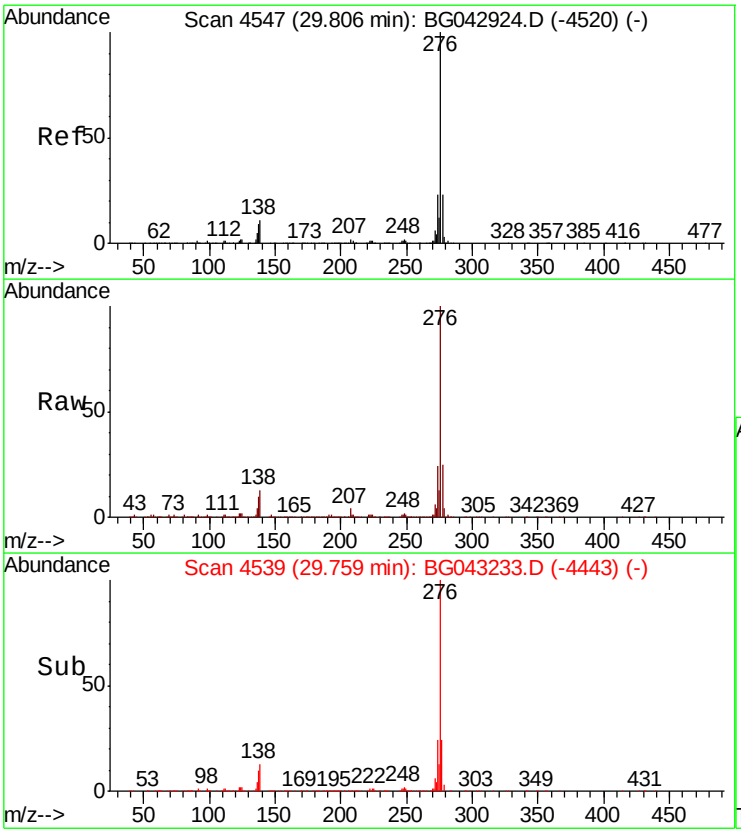
#91
Dibenzo(a,h)anthracene
Concen: 54.355 ng
RT: 28.67 min Scan# 4353
Delta R.T. 0.03 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1035744

Ion	Ratio	Lower	Upper
278	100		
139	8.7	6.8	10.2
279	23.8	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 50.105 ng
RT: 29.76 min Scan# 4539
Delta R.T. 0.04 min
Lab File: BG043233.D
Acq: 16 Oct 2019 2:22

Tgt Ion:276 Resp: 925082

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.4	27.6
138	13.3	8.6	12.8#