Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG123019\
Data File : BG043867.D
Acq On : 30 Dec 2019 15:51
Operator : JU
Sample : SSTDICC100
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 30 16:45:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 30 14:25:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	179159	20.00	ng		0.00
21) Naphthalene-d8	10.77	136	712923	20.00	ng		0.00
39) Acenaphthene-d10	14.60	164	444403	20.00	ng		0.00
64) Phenanthrene-d10	17.34	188	826524	20.00	ng		0.00
76) Chrysene-d12	21.60	240	664541	20.00	ng		0.00
87) Perylene-d12	24.72	264	781073	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	1657919	169.19	ng		0.00
7) Phenol-d6	7.14	99	2273272	165.56	ng		0.01
23) Nitrobenzene-d5	9.13	82	2622905	203.95	ng		0.00
42) 2,4,6-Tribromophenol	16.09	330	849198	182.22	ng		0.00
45) 2-Fluorobiphenyl	13.23	172	4028067	162.48	ng		0.00
79) Terphenyl-d14	19.96	244	4004653	147.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	385385	90.528	ng		99
3) Pyridine	3.83	79	1089553	86.829	ng		99
4) n-Nitrosodimethylamine	3.75	42	511895	91.224	ng		99
6) Aniline	7.30	93	1572963	87.393	ng		96
8) 2-Chlorophenol	7.53	128	1003072	87.285	ng		96
9) Benzaldehyde	7.10	77	806815	100.383	ng		97
10) Phenol	7.16	94	1222370	86.541	ng		94
11) bis(2-Chloroethyl)ether	7.39	93	1066582	87.632	ng		96
12) 1,3-Dichlorobenzene	7.86	146	1168422	86.844	ng		96
13) 1,4-Dichlorobenzene	8.00	146	1160189	87.462	ng		95
14) 1,2-Dichlorobenzene	8.33	146	1105493	86.705	ng		98
15) Benzyl Alcohol	8.21	79	982471	90.943	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.50	45	1669200	88.493	ng		98
17) 2-Methylphenol	8.41	107	922741	90.414	ng		96
18) Hexachloroethane	9.05	117	467176	90.145	ng		97
19) n-Nitroso-di-n-propylamine	8.79	70	908390	89.023	ng		94
20) 3+4-Methylphenols	8.75	107	1264534	88.847	ng		97
22) Acetophenone	8.79	105	1571114	88.554	ng	#	93
24) Nitrobenzene	9.17	77	1222347	92.673	ng		97
25) Isophorone	9.70	82	2271636	90.877	ng		95
26) 2-Nitrophenol	9.88	139	640045	102.500	ng		96
27) 2,4-Dimethylphenol	9.95	122	890237	94.746	ng		100
28) bis(2-Chloroethoxy)methane	10.18	93	1481831	88.870	ng		96
29) 2,4-Dichlorophenol	10.42	162	1049126	93.726	ng		98
30) 1,2,4-Trichlorobenzene	10.63	180	1154453	91.814	ng		97
31) Naphthalene	10.82	128	2872473	83.273	ng	#	90
32) Benzoic acid	10.15	122	918893	126.705	ng		98
33) 4-Chloroaniline	10.92	127	1489935	90.684	ng		94
34) Hexachlorobutadiene	11.12	225	723503	94.283	ng		100
35) Caprolactam	11.73	113	323810	77.814	ng		97
36) 4-Chloro-3-methylphenol	12.06	107	1101327	92.042	ng		99
37) 2-Methylnaphthalene	12.43	142	2232015	85.951	ng		97
38) 1-Methylnaphthalene	12.64	142	2124814	86.325	ng	#	98
40) 1,2,4,5-Tetrachlorobenzene	12.80	216	1205026	92.607	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG123019\
Data File : BG043867.D
Acq On : 30 Dec 2019 15:51
Operator : JU
Sample : SSTDICC100
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 30 16:45:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 30 14:25:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.78	237	692025	101.945 ng		99
43) 2,4,6-Trichlorophenol	13.03	196	859142	95.717 ng		98
44) 2,4,5-Trichlorophenol	13.11	196	877627	95.007 ng		98
46) 1,1'-Biphenyl	13.44	154	2621224	82.126 ng		84
47) 2-Chloronaphthalene	13.48	162	2215125	86.137 ng	#	88
48) 2-Nitroaniline	13.67	65	794257	96.040 ng		97
49) Acenaphthylene	14.32	152	3012454	81.548 ng	#	86
50) Dimethylphthalate	14.07	163	2563815	81.115 ng	#	93
51) 2,6-Dinitrotoluene	14.17	165	668311	93.675 ng		98
52) Acenaphthene	14.66	154	2323553	89.648 ng		94
53) 3-Nitroaniline	14.50	138	734644	90.601 ng		98
54) 2,4-Dinitrophenol	14.70	184	368500	114.902 ng		97
55) Dibenzofuran	15.00	168	2818989	78.849 ng	#	83
56) 4-Nitrophenol	14.81	139	576469	92.687 ng		100
57) 2,4-Dinitrotoluene	14.96	165	884613	91.116 ng		96
58) Fluorene	15.65	166	2283219	80.610 ng	#	98
59) 2,3,4,6-Tetrachlorophenol	15.22	232	732025	92.124 ng		99
60) Diethylphthalate	15.43	149	2527328	79.936 ng	#	90
61) 4-Chlorophenyl-phenylether	15.64	204	1329998	86.495 ng		95
62) 4-Nitroaniline	15.67	138	695532	86.933 ng		98
63) Azobenzene	15.93	77	2387254	81.498 ng		88
65) 4,6-Dinitro-2-methylphenol	15.72	198	445585	111.060 ng		95
66) n-Nitrosodiphenylamine	15.86	169	2136040	87.516 ng		91
67) 4-Bromophenyl-phenylether	16.53	248	885070	95.268 ng		98
68) Hexachlorobenzene	16.66	284	940066	93.775 ng		97
69) Atrazine	16.80	200	613416	77.368 ng		98
70) Pentachlorophenol	16.99	266	561567	101.566 ng		99
71) Phenanthrene	17.39	178	3110320	78.410 ng	#	82
72) Anthracene	17.48	178	3070727	78.399 ng	#	83
73) Carbazole	17.74	167	2859080	78.926 ng	#	88
74) Di-n-butylphthalate	18.31	149	3219169	72.788 ng	#	86
75) Fluoranthene	19.39	202	3241883	74.424 ng		82
77) Benzidine	19.56	184	1314143	76.758 ng	#	91
78) Pyrene	19.75	202	3253544	77.759 ng	#	78
80) Butylbenzylphthalate	20.65	149	1824026	88.425 ng	#	93
81) Benzo(a)anthracene	21.58	228	3392662	82.290 ng	#	83
82) 3,3'-Dichlorobenzidine	21.49	252	1398680	85.437 ng		94
83) Chrysene	21.64	228	3229305	82.508 ng	#	82
84) Bis(2-ethylhexyl)phthalate	21.50	149	2360670	83.093 ng	#	87
85) Di-n-octyl phthalate	22.70	149	3937732	82.206 ng	#	92
86) Indeno(1,2,3-cd)pyrene	28.30	276	5132787	96.465 ng	#	92
88) Benzo(b)fluoranthene	23.74	252	4035171	87.313 ng	#	91
89) Benzo(k)fluoranthene	23.81	252	3665060	83.660 ng	#	90
90) Benzo(a)pyrene	24.59	252	3843548	88.245 ng		93
91) Dibenzo(a,h)anthracene	28.36	278	4000404	91.473 ng		96
92) Benzo(g,h,i)perylene	29.41	276	4091845	94.147 ng		99

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

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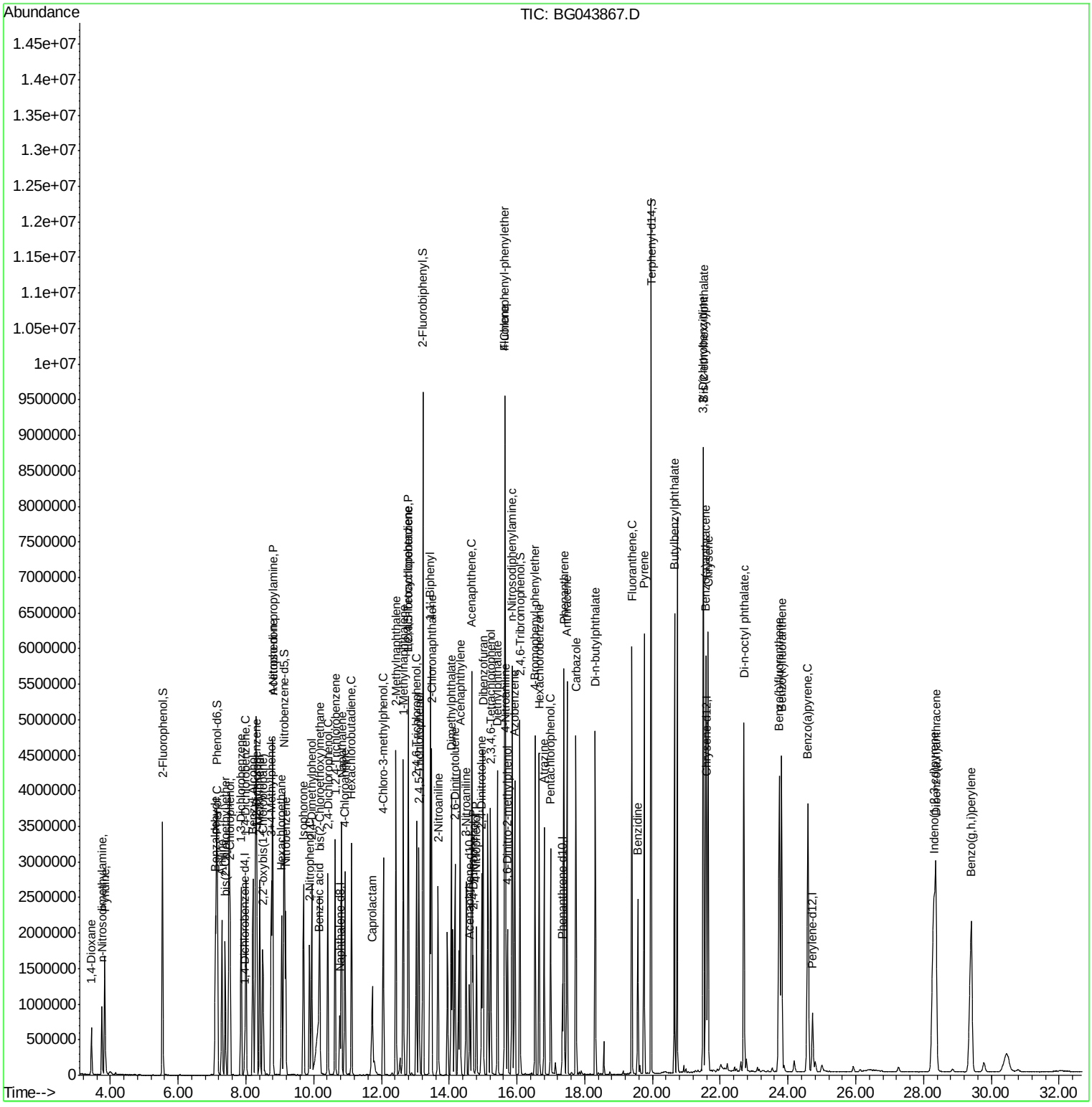
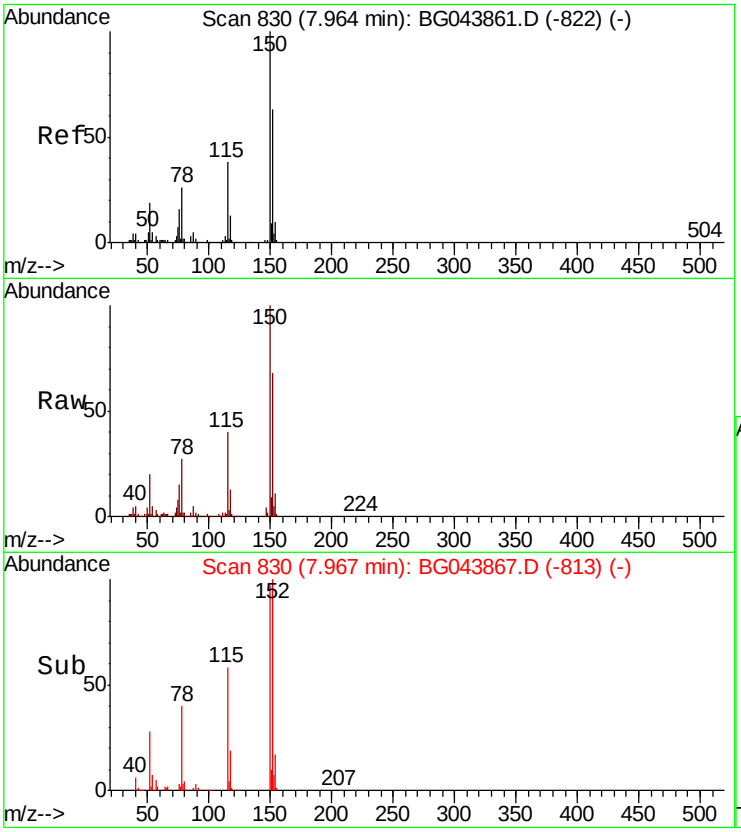
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG123019\
Data File : BG043867.D
Acq On : 30 Dec 2019 15:51
Operator : JU
Sample : SSTDICC100
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 30 16:45:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 30 14:25:12 2019
Response via : Initial Calibration



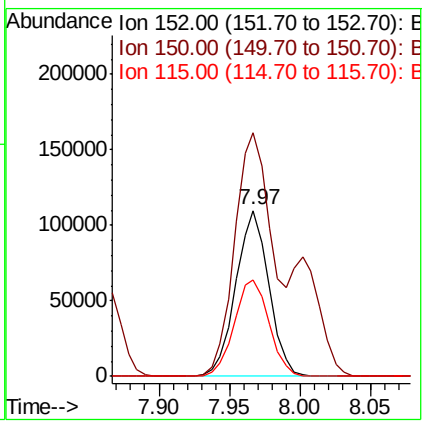


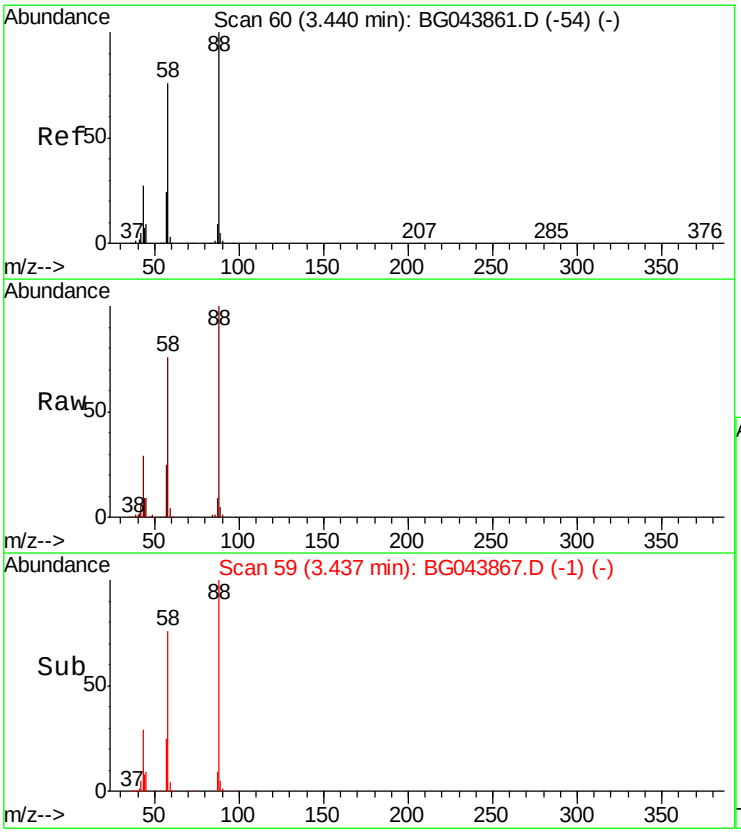
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 179159

Ion	Ratio	Lower	Upper
152	100		
150	147.0	127.0	190.4
115	58.2	47.8	71.8

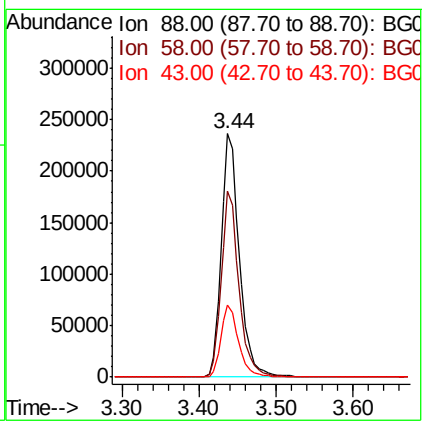


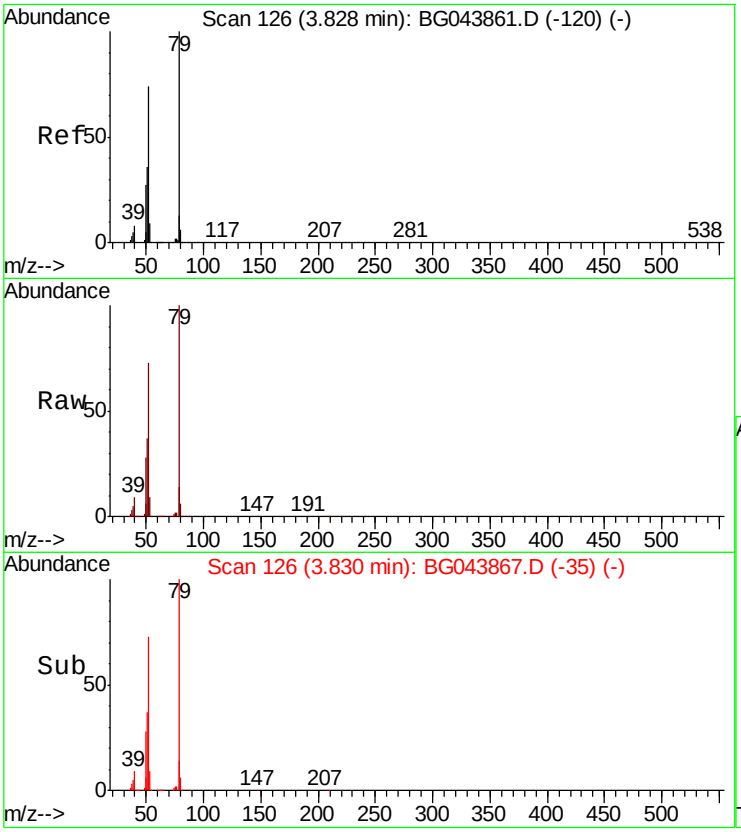


#2
1,4-Dioxane
Concen: 90.528 ng
RT: 3.44 min Scan# 59
Delta R.T. -0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion: 88 Resp: 385385

Ion	Ratio	Lower	Upper
88	100		
58	74.2	59.8	89.8
43	28.8	22.9	34.3



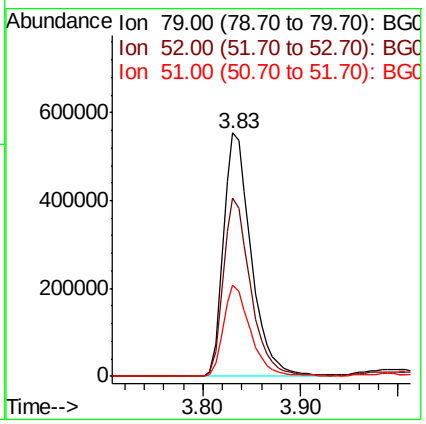


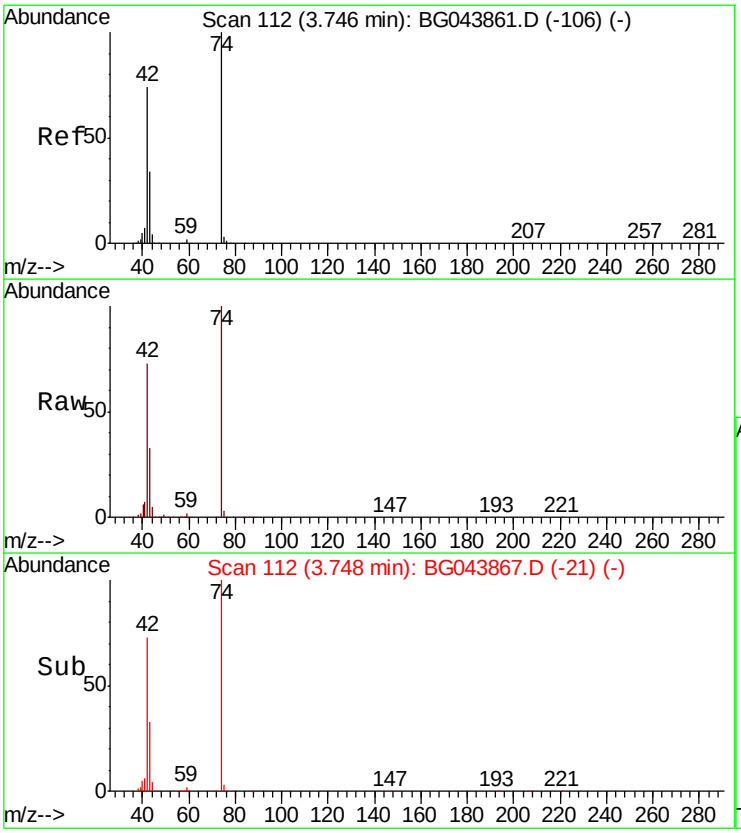
#3
Pyridine
Concen: 86.829 ng
RT: 3.83 min Scan# 126
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 1089553

Ion	Ratio	Lower	Upper
79	100		
52	73.0	58.9	88.3
51	37.3	28.6	43.0

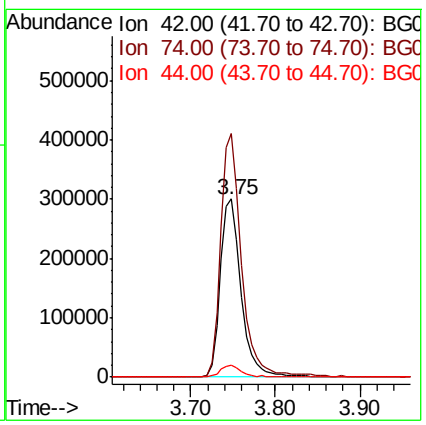


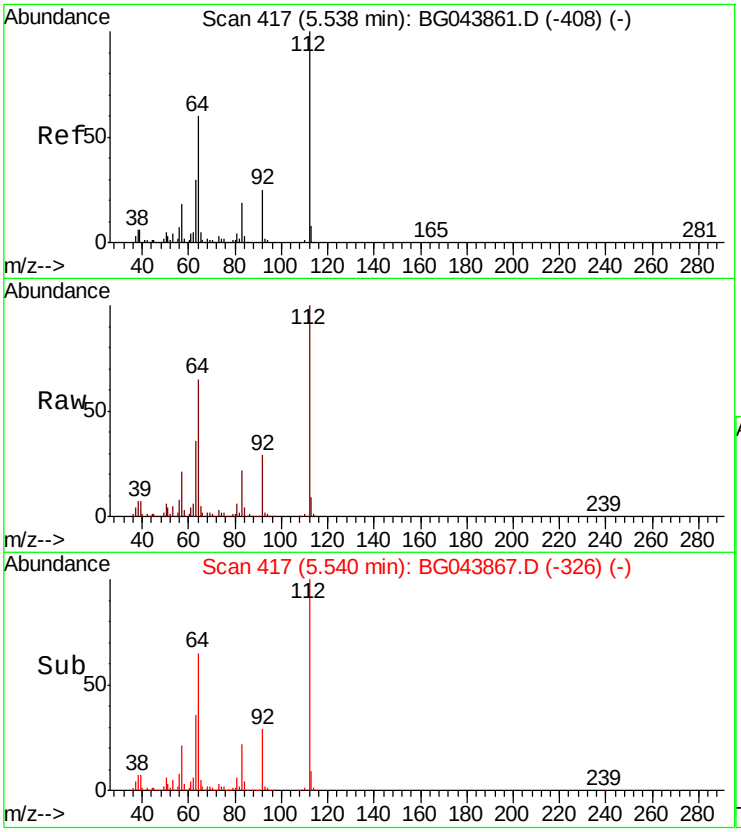


#4
n-Nitrosodimethylamine
Concen: 91.224 ng
RT: 3.75 min Scan# 112
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion: 42 Resp: 511895

Ion	Ratio	Lower	Upper
42	100		
74	136.9	108.6	162.8
44	6.4	5.0	7.6



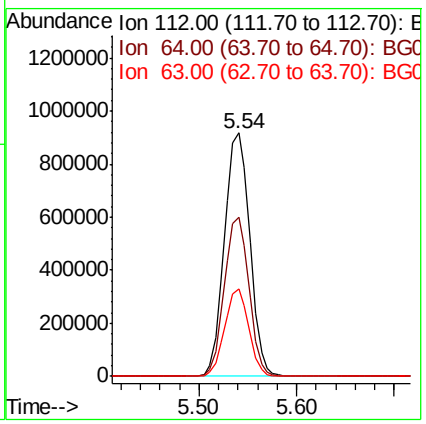


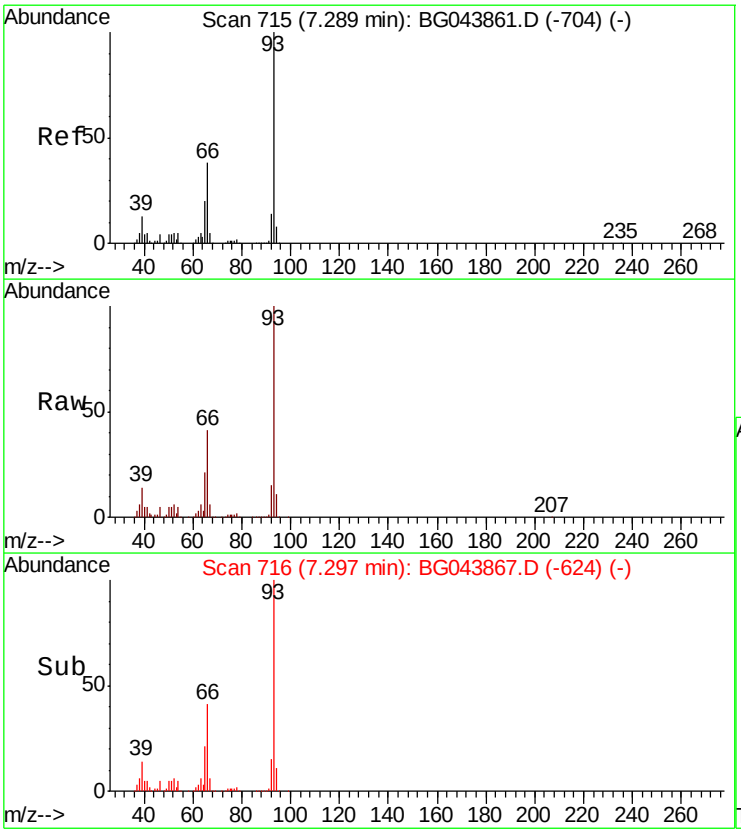
#5
2-Fluorophenol
Concen: 169.194 ng
RT: 5.54 min Scan# 417
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1657919

Ion	Ratio	Lower	Upper
112	100		
64	65.4	47.8	71.6
63	35.8	24.3	36.5

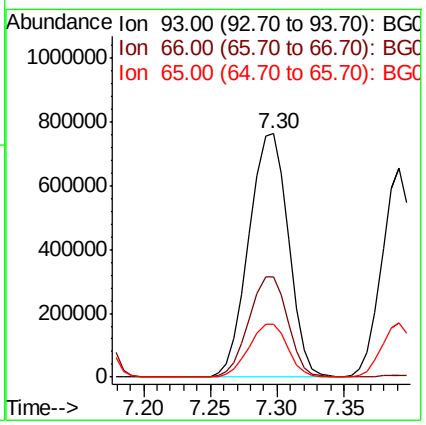


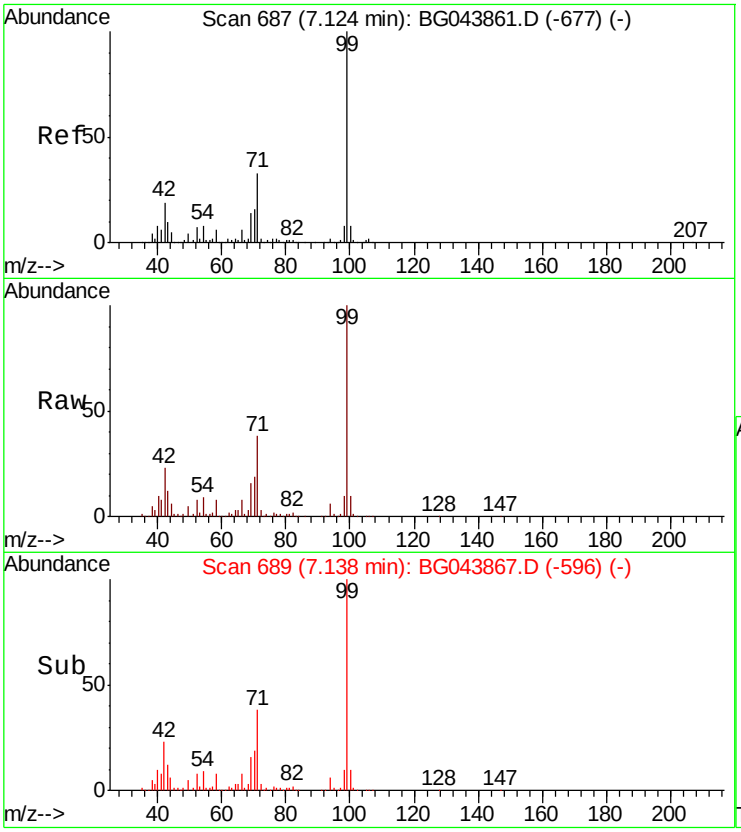


#6
Aniline
Concen: 87.393 ng
RT: 7.30 min Scan# 716
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion: 93 Resp: 1572963

Ion	Ratio	Lower	Upper
93	100		
66	41.1	30.8	46.2
65	21.5	16.0	24.0



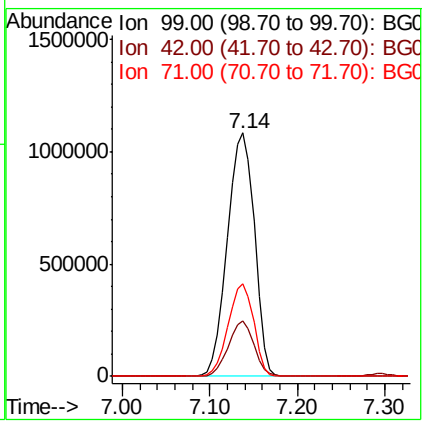


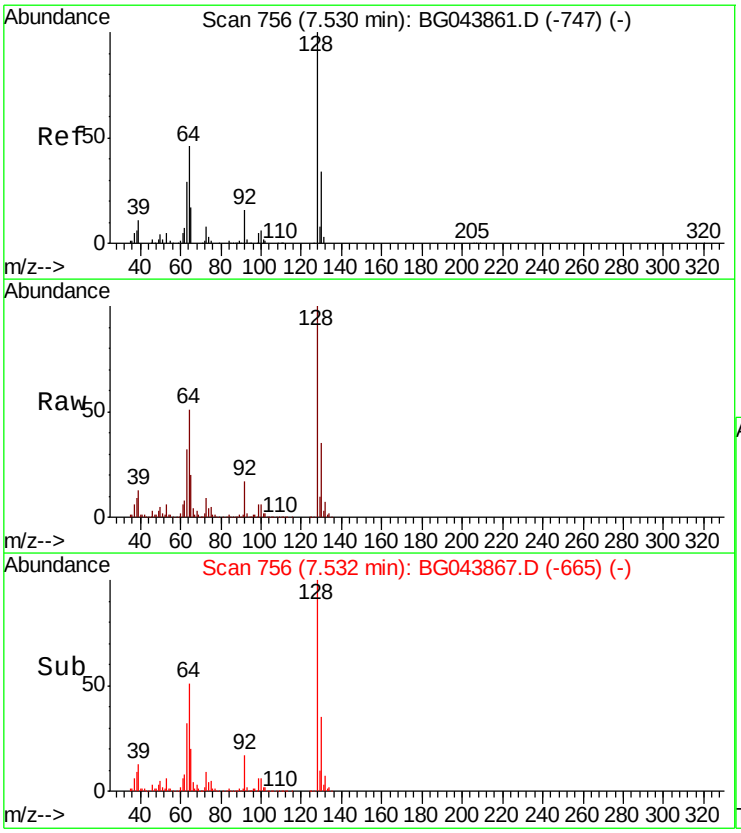
#7
Phenol-d6
Concen: 165.563 ng
RT: 7.14 min Scan# 689
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 2273272

Ion	Ratio	Lower	Upper
99	100		
42	22.6	14.9	22.3#
71	38.1	26.4	39.6

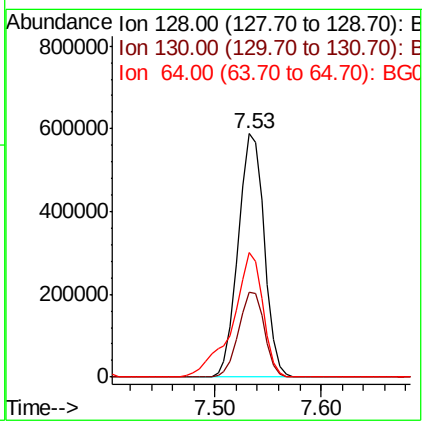


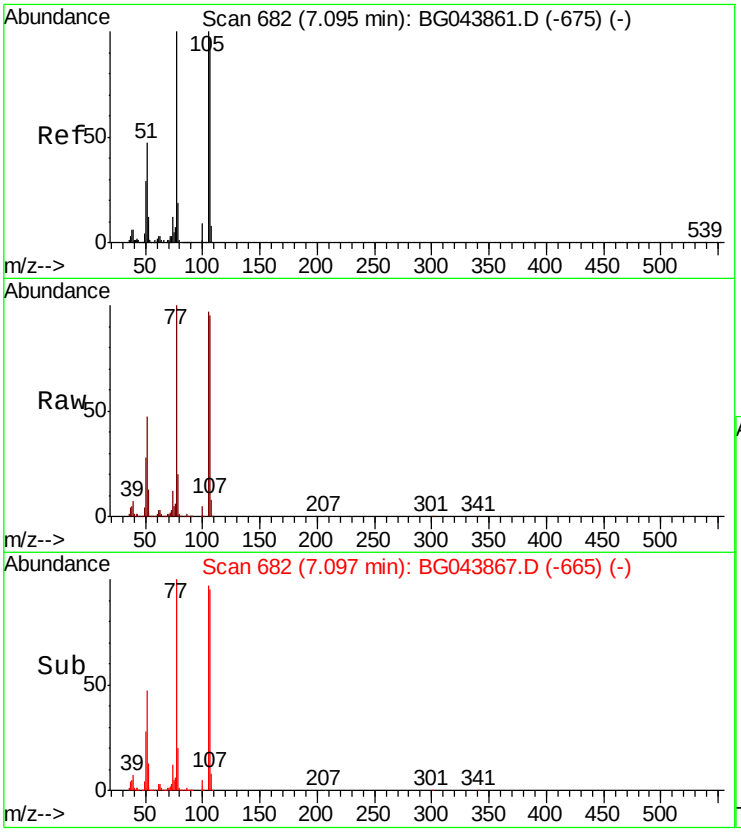


#8
2-Chlorophenol
Concen: 87.285 ng
RT: 7.53 min Scan# 756
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:128 Resp: 1003072

Ion	Ratio	Lower	Upper
128	100		
130	35.1	13.8	53.8
64	51.3	27.6	67.6



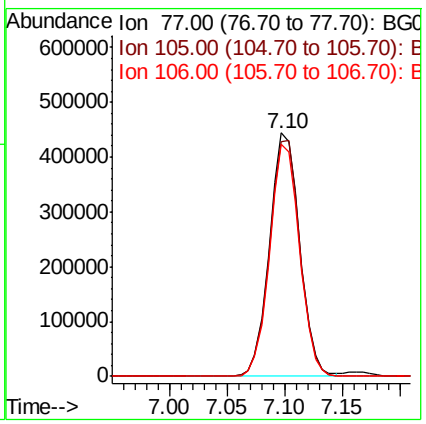


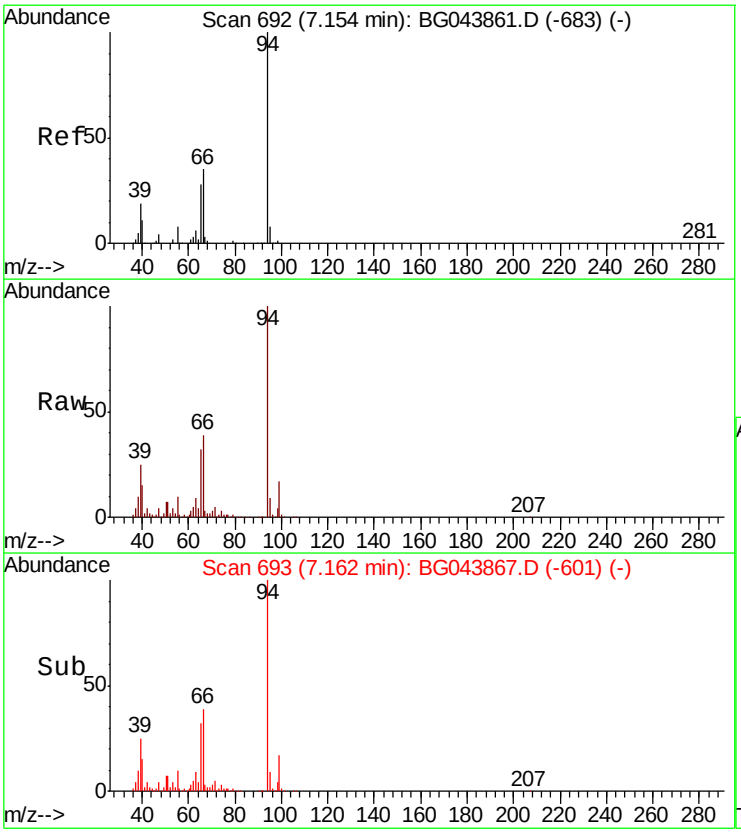
#9
Benzaldehyde
Concen: 100.383 ng
RT: 7.10 min Scan# 682
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 806815

Ion	Ratio	Lower	Upper
77	100		
105	96.6	80.2	120.2
106	95.2	77.2	117.2

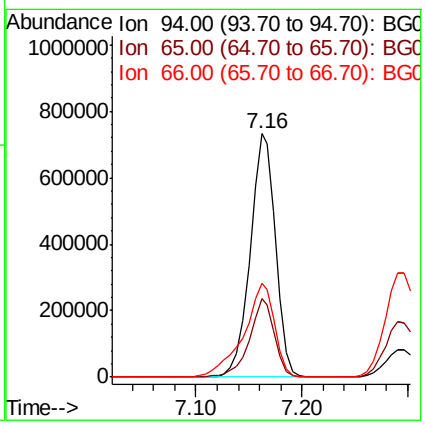


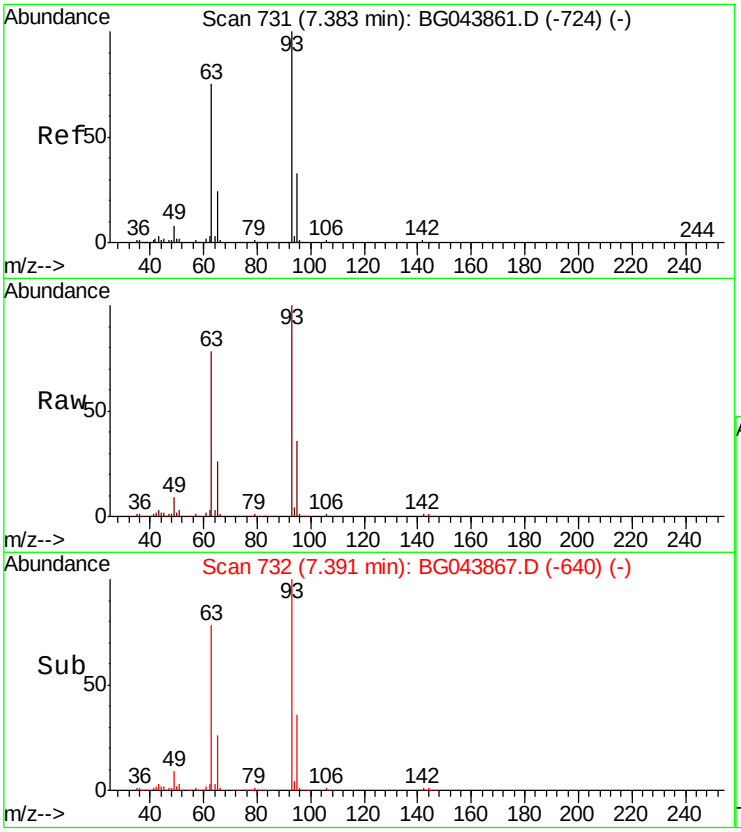


#10
Phenol
Concen: 86.541 ng
RT: 7.16 min Scan# 693
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion: 94 Resp: 1222370

Ion	Ratio	Lower	Upper
94	100		
65	32.0	8.1	48.1
66	38.6	15.6	55.6



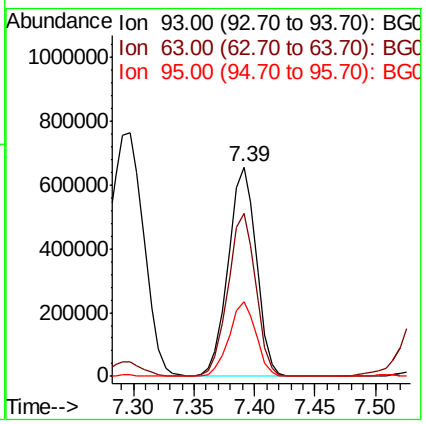


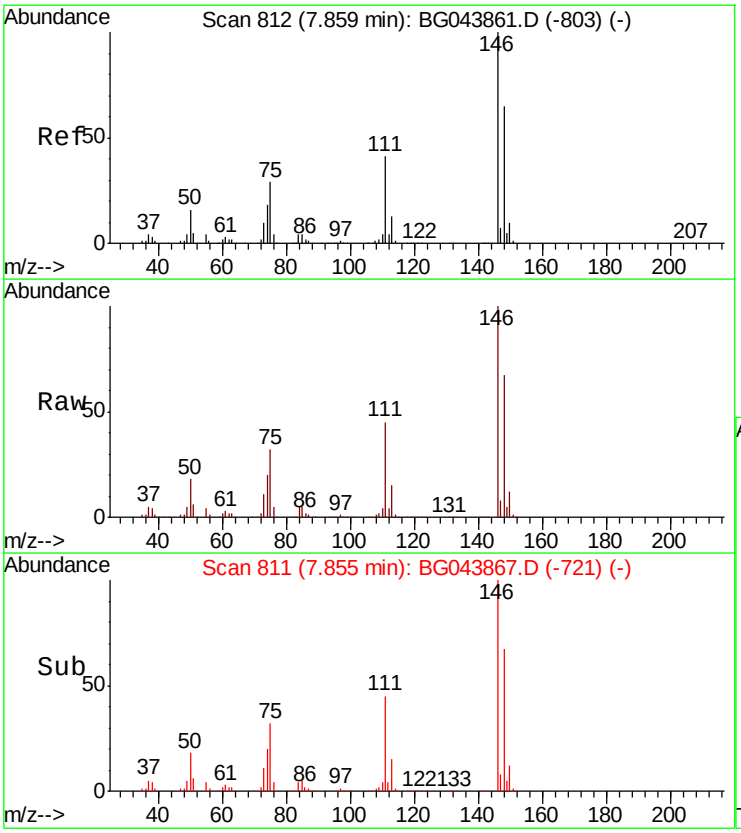
#11
bis(2-Chloroethyl)ether
Concen: 87.632 ng
RT: 7.39 min Scan# 732
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 1066582

Ion	Ratio	Lower	Upper
93	100		
63	77.8	55.0	95.0
95	35.7	13.3	53.3

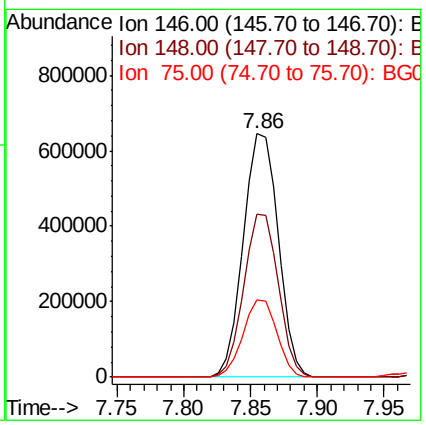


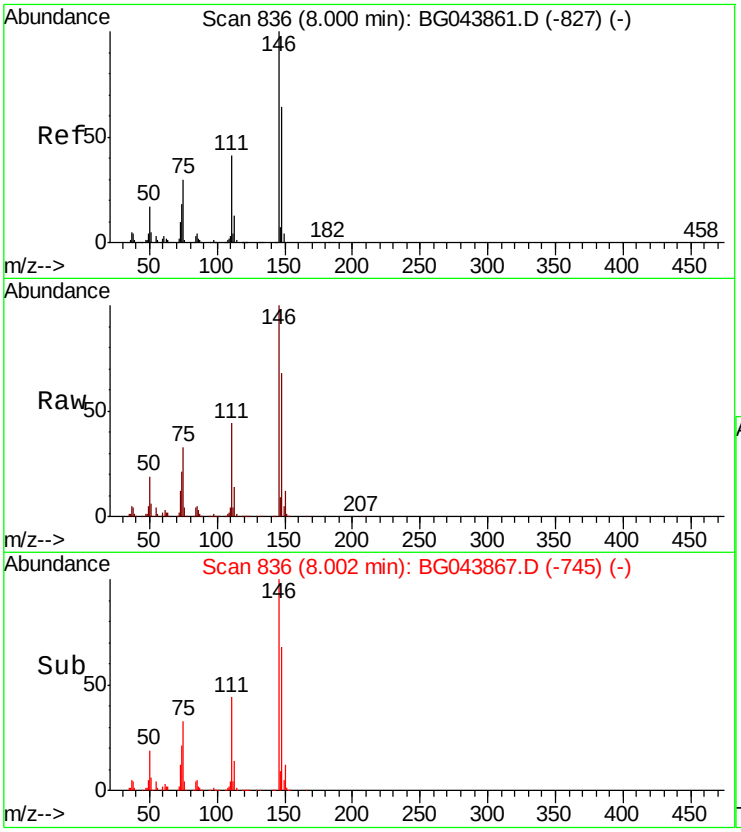


#12
1,3-Dichlorobenzene
Concen: 86.844 ng
RT: 7.86 min Scan# 811
Delta R.T. -0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:146 Resp: 1168422

Ion	Ratio	Lower	Upper
146	100		
148	67.2	52.1	78.1
75	31.7	23.0	34.4



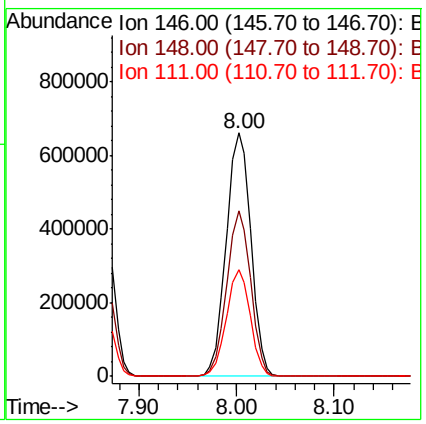


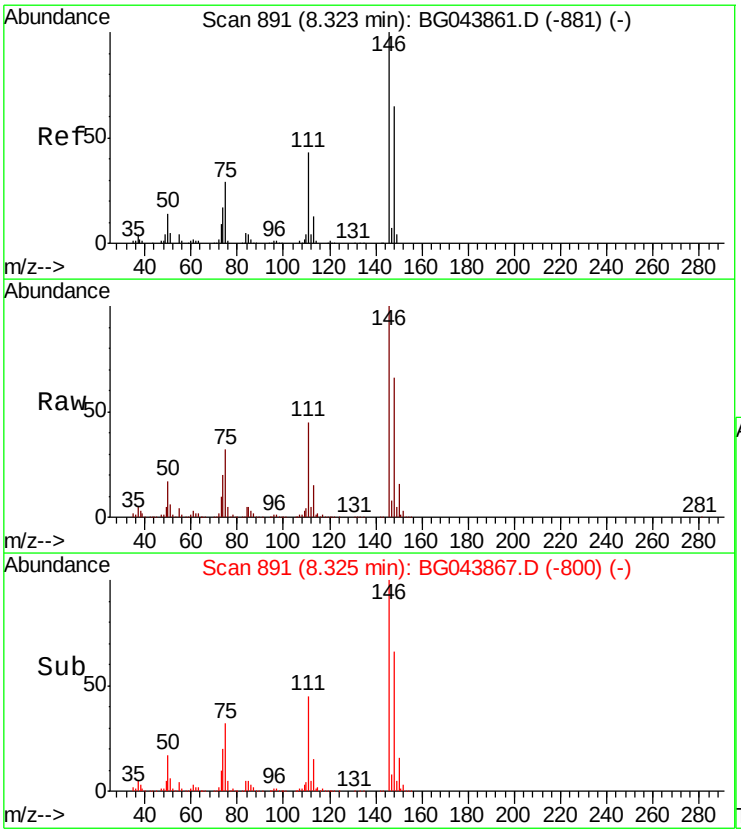
#13
1,4-Dichlorobenzene
Concen: 87.462 ng
RT: 8.00 min Scan# 836
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 1160189

Ion	Ratio	Lower	Upper
146	100		
148	68.1	51.2	76.8
111	43.6	33.1	49.7

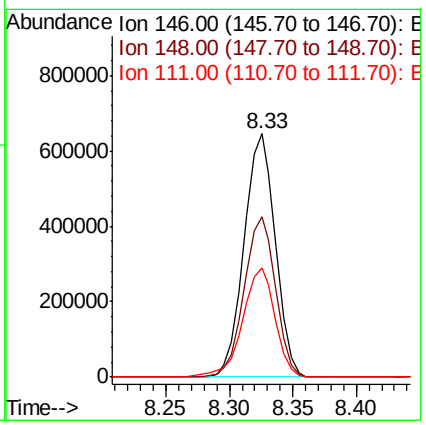


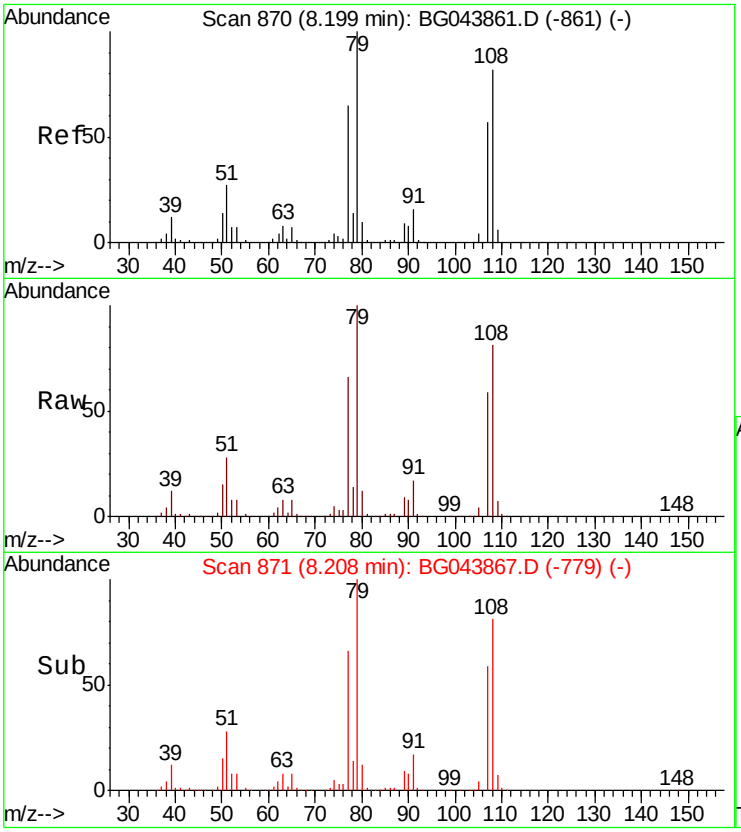


#14
1,2-Dichlorobenzene
Concen: 86.705 ng
RT: 8.33 min Scan# 891
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:146 Resp: 1105493

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.7	77.5
111	44.7	34.4	51.6



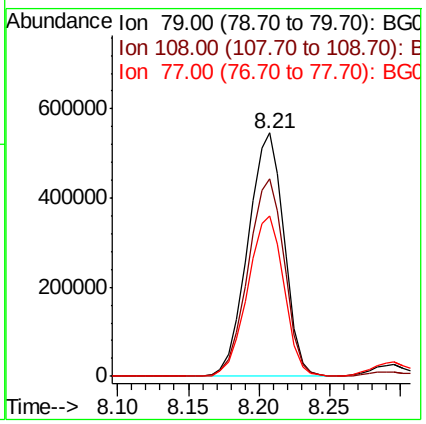


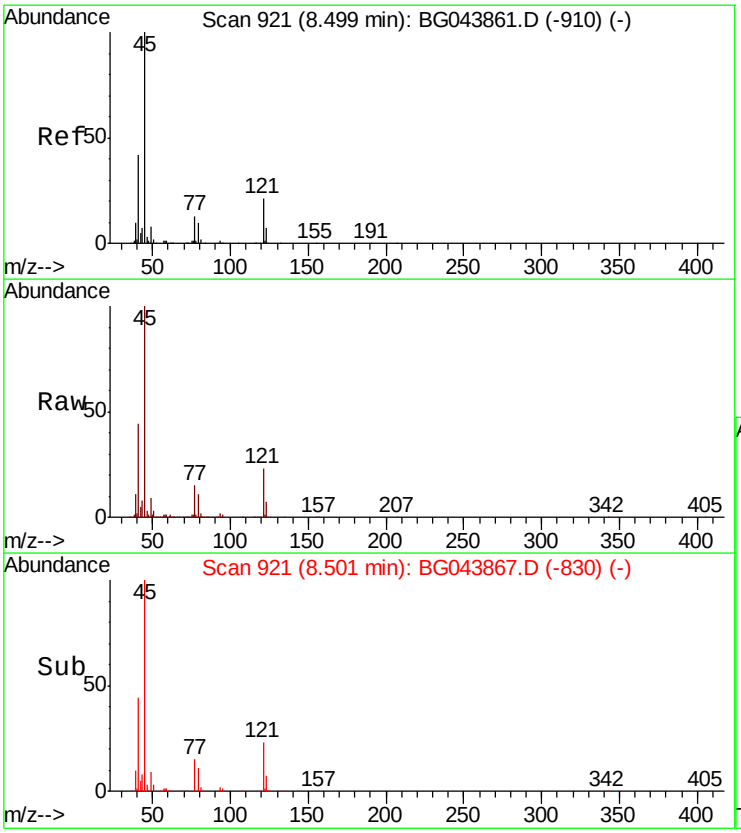
#15
Benzyl Alcohol
Concen: 90.943 ng
RT: 8.21 min Scan# 871
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 982471

Ion	Ratio	Lower	Upper
79	100		
108	81.2	65.6	98.4
77	65.8	52.0	78.0

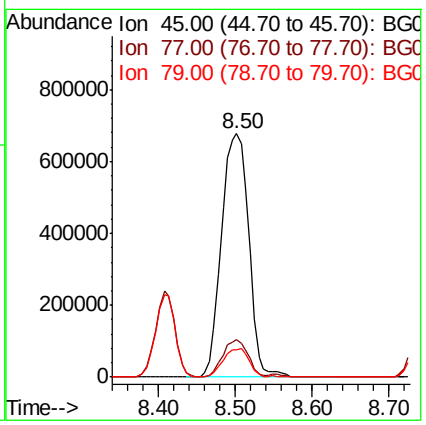


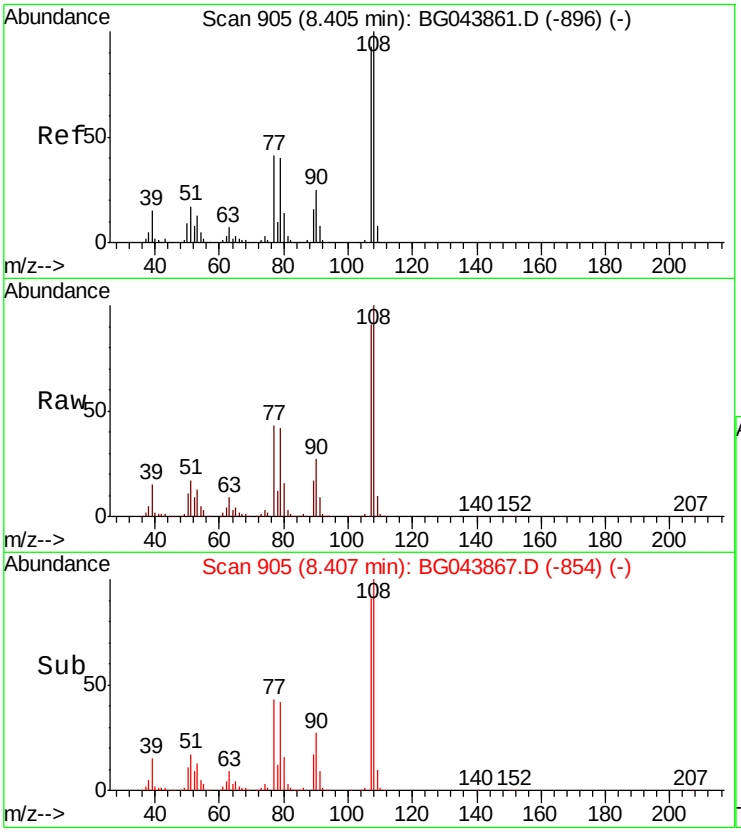


#16
2,2'-oxybis(1-Chloropropane)
Concen: 88.493 ng
RT: 8.50 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion: 45 Resp: 1669200

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	33.8
79	11.1	0.0	31.0



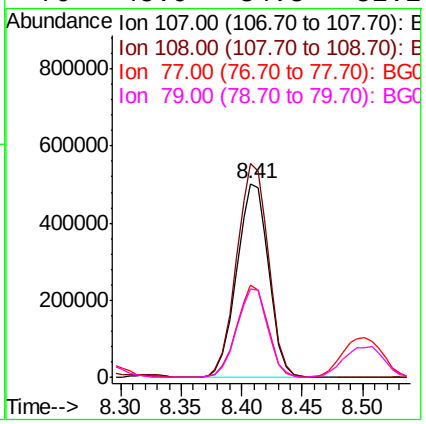


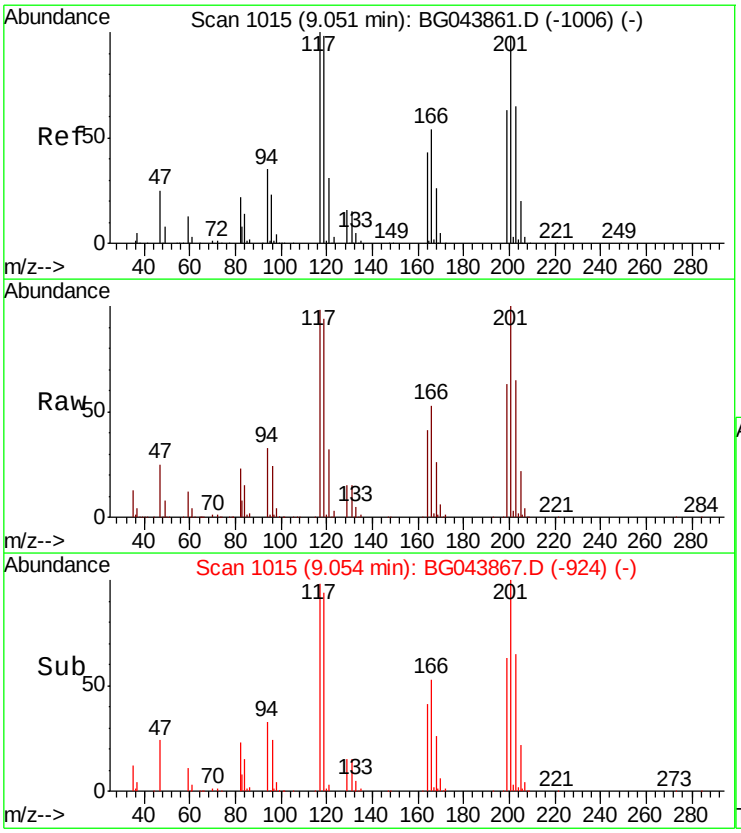
#17
2-Methylphenol
Concen: 90.414 ng
RT: 8.41 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 922741

Ion	Ratio	Lower	Upper
107	100		
108	110.4	86.1	129.1
77	47.9	35.4	53.0
79	45.9	34.8	52.2

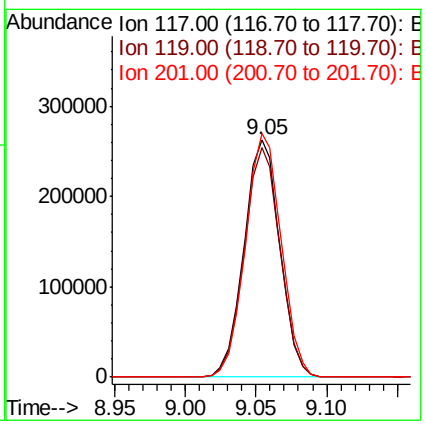


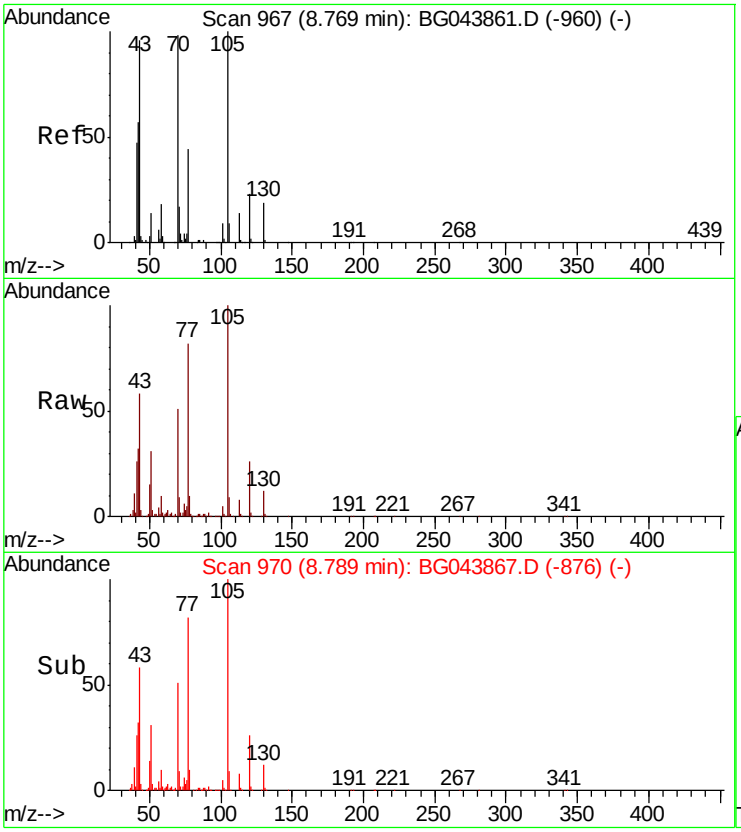


#18
Hexachloroethane
Concen: 90.145 ng
RT: 9.05 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:117 Resp: 467176

Ion	Ratio	Lower	Upper
117	100		
119	96.8	78.1	117.1
201	102.5	78.6	117.8



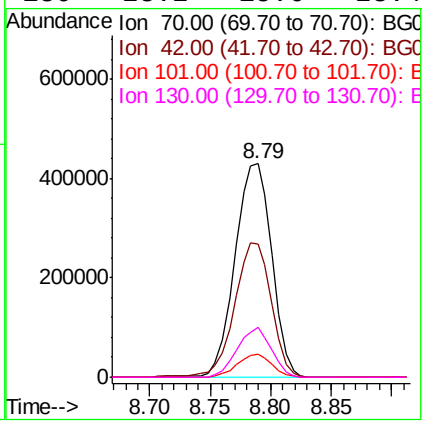


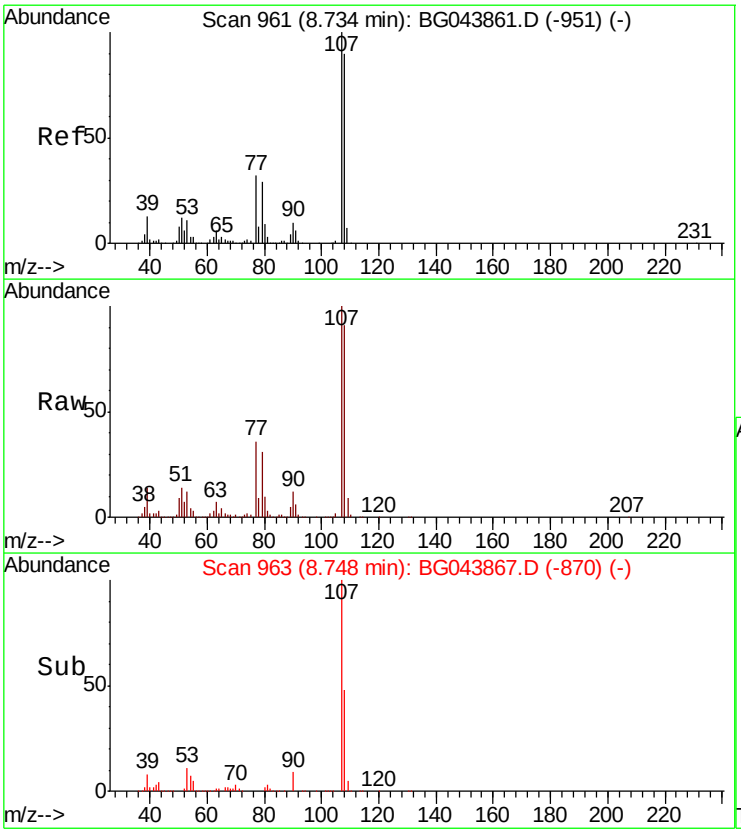
#19
n-Nitroso-di-n-propylamine
Concen: 89.023 ng
RT: 8.79 min Scan# 970
Delta R.T. 0.02 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 908390

Ion	Ratio	Lower	Upper
70	100		
42	62.6	47.0	70.4
101	10.6	7.2	10.8
130	23.2	15.6	23.4

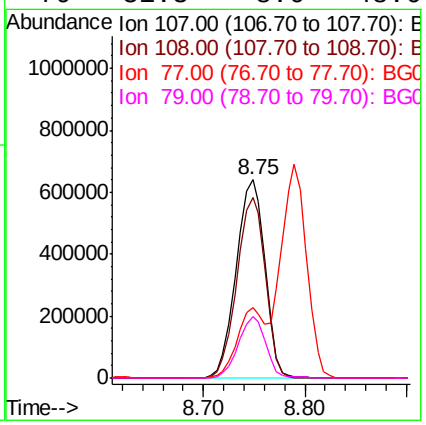


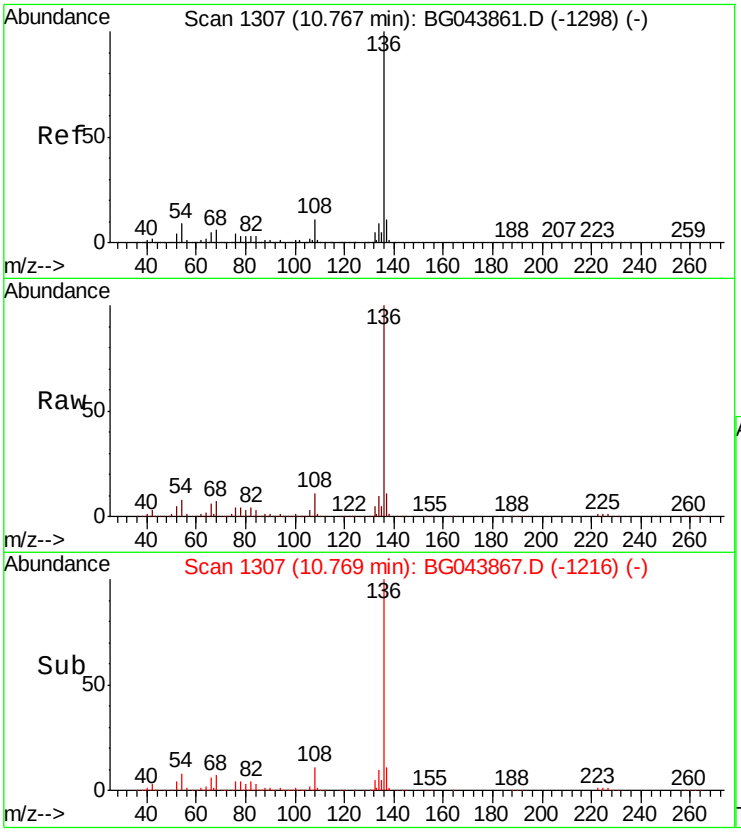


#20
3+4-Methylphenols
Concen: 88.847 ng
RT: 8.75 min Scan# 963
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:107 Resp: 1264534

Ion	Ratio	Lower	Upper
107	100		
108	91.2	70.3	110.3
77	35.8	12.4	52.4
79	31.3	8.6	48.6



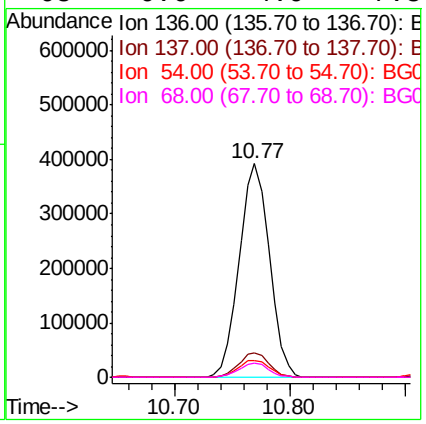


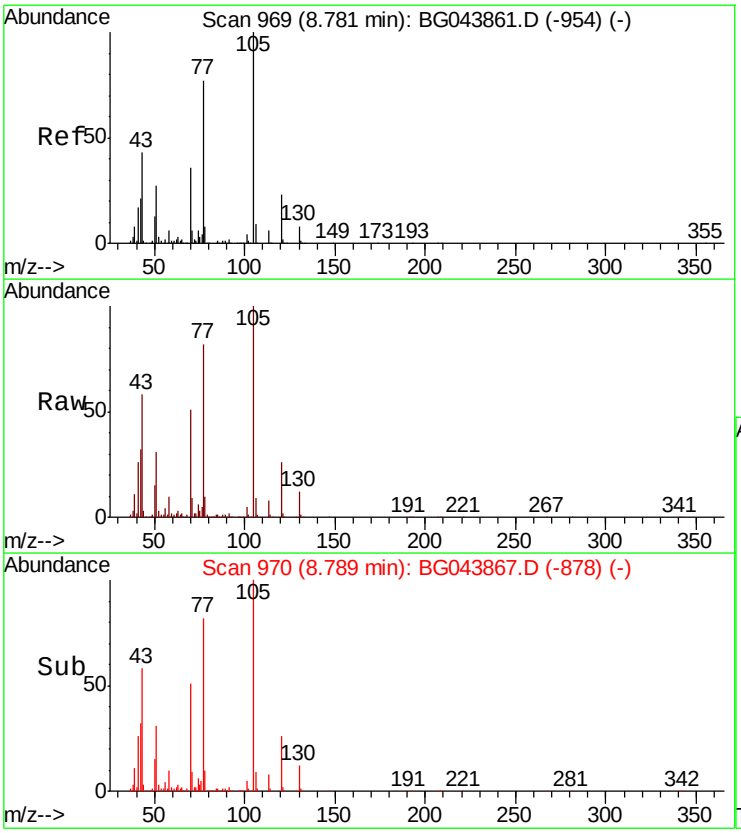
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument : BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 712923

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	7.9	7.0	10.4
68	6.6	4.9	7.3

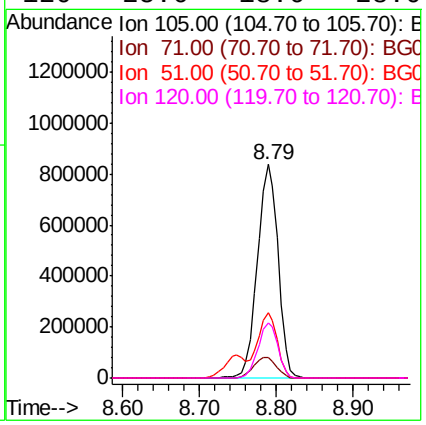


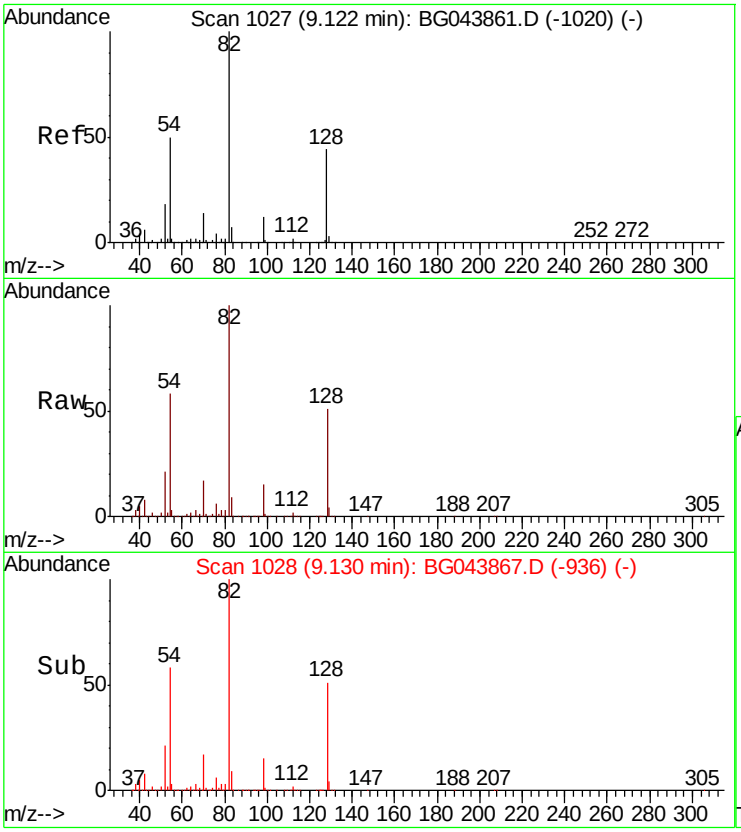


#22
Acetophenone
Concen: 88.554 ng
RT: 8.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:105 Resp: 1571114

Ion	Ratio	Lower	Upper
105	100		
71	9.3	4.8	7.2#
51	30.9	21.4	32.0
120	25.6	18.6	28.0



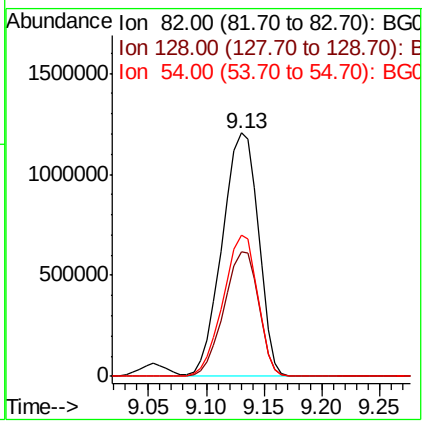


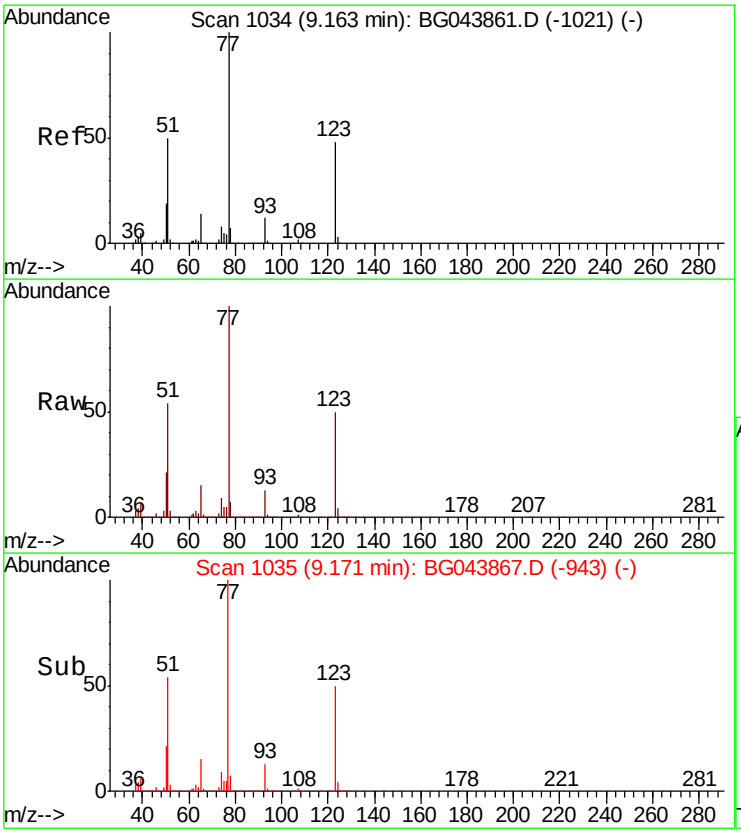
#23
Nitrobenzene-d5
Concen: 203.950 ng
RT: 9.13 min Scan# 1028
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 2622905

Ion	Ratio	Lower	Upper
82	100		
128	51.1	35.1	52.7
54	58.1	40.1	60.1

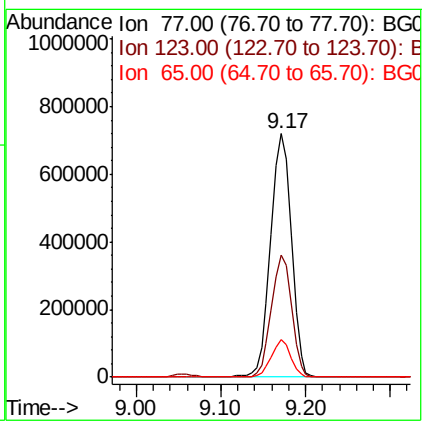


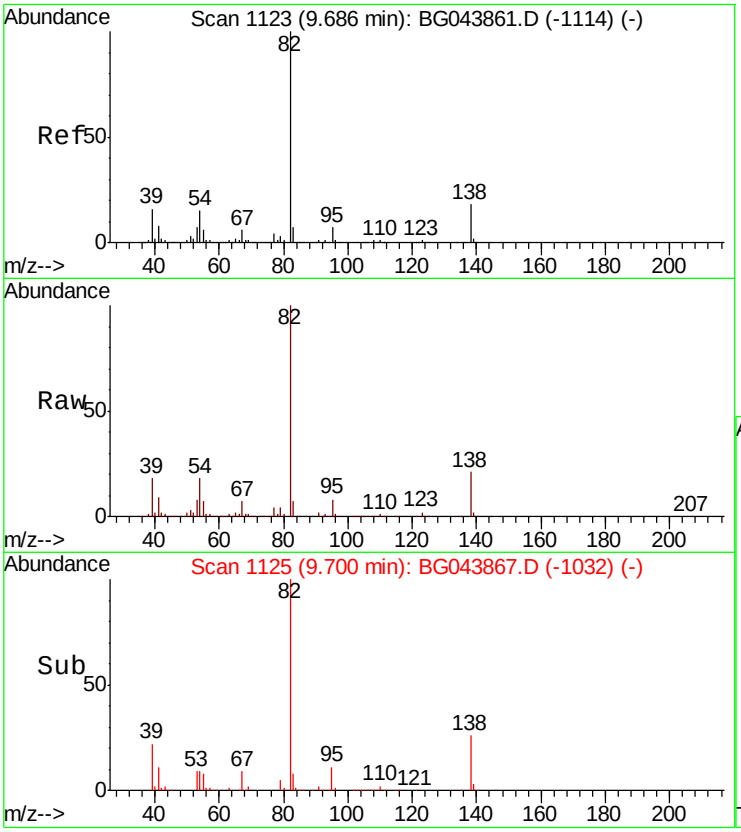


#24
Nitrobenzene
Concen: 92.673 ng
RT: 9.17 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion: 77 Resp: 1222347

Ion	Ratio	Lower	Upper
77	100		
123	50.1	38.7	58.1
65	15.2	11.1	16.7



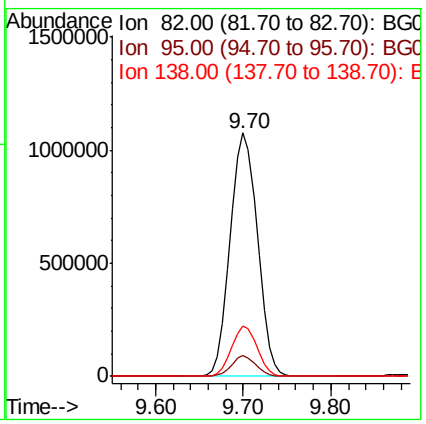


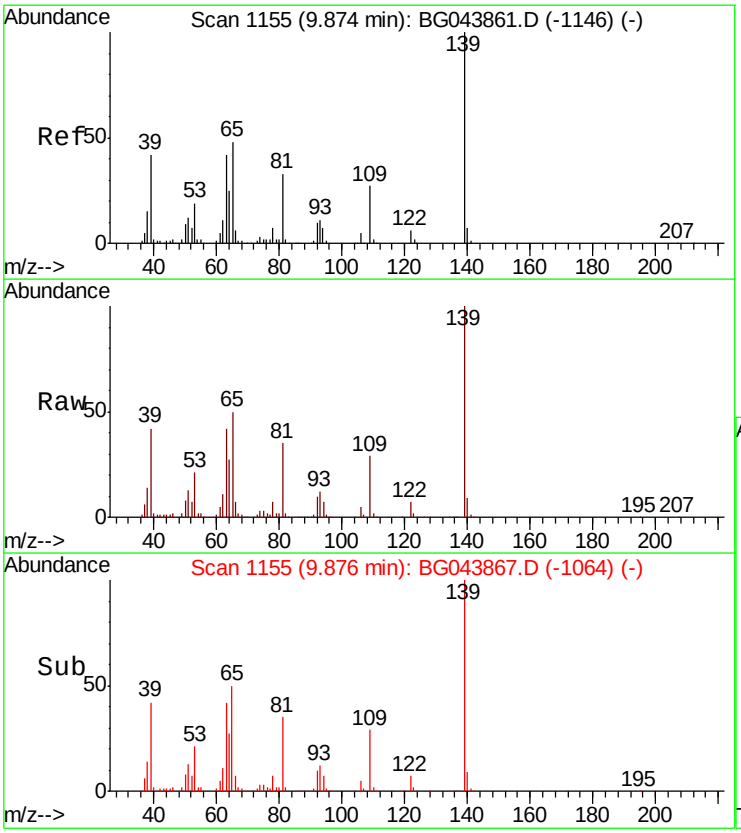
#25
Isophorone
Concen: 90.877 ng
RT: 9.70 min Scan# 1125
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 2271636

Ion	Ratio	Lower	Upper
82	100		
95	8.5	5.8	8.6
138	20.7	14.6	22.0

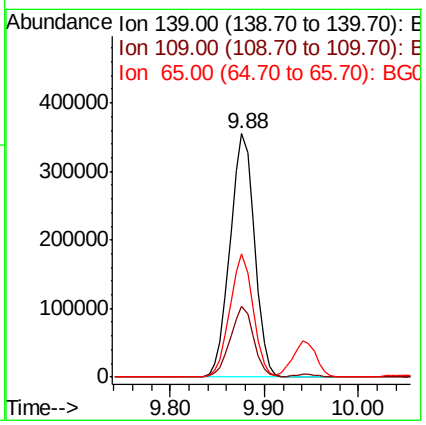


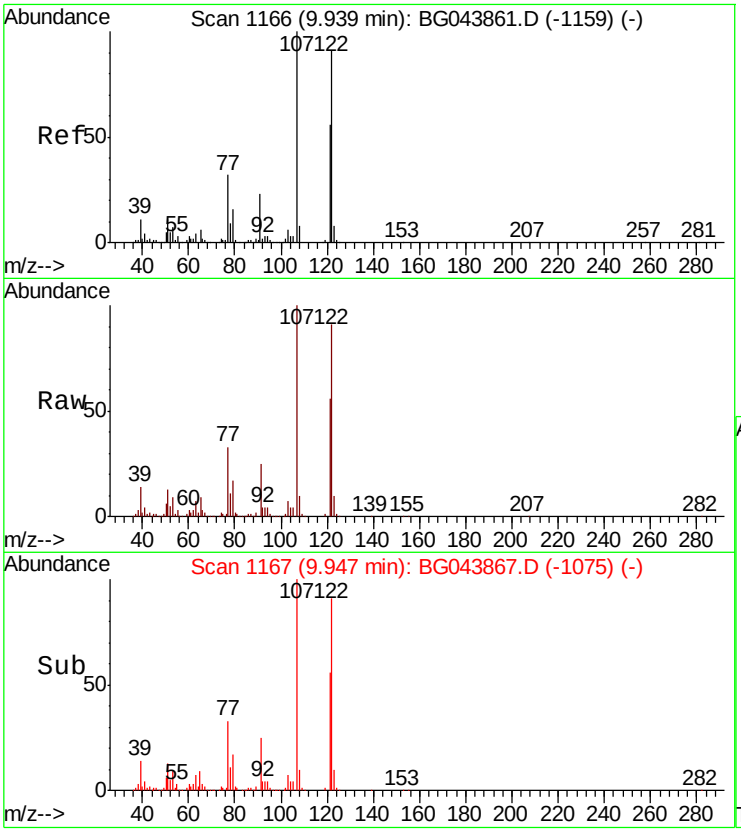


#26
2-Nitrophenol
Concen: 102.500 ng
RT: 9.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:139 Resp: 640045

Ion	Ratio	Lower	Upper
139	100		
109	28.9	21.3	31.9
65	50.4	38.6	57.8



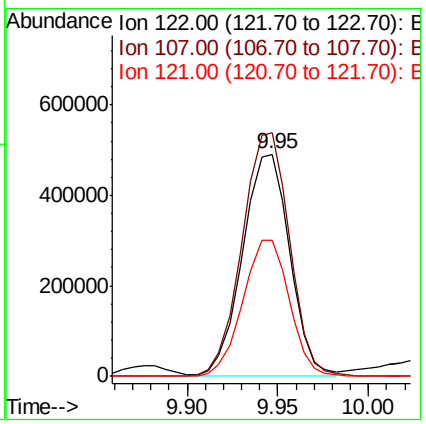


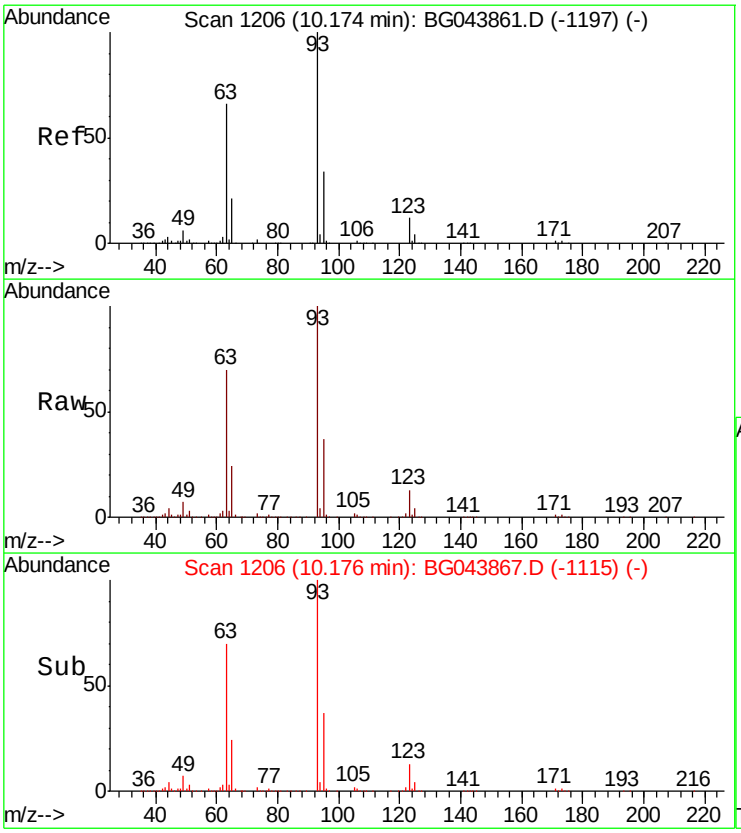
#27
2,4-Dimethylphenol
Concen: 94.746 ng
RT: 9.95 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 890237

Ion	Ratio	Lower	Upper
122	100		
107	109.7	88.0	132.0
121	61.5	49.0	73.4

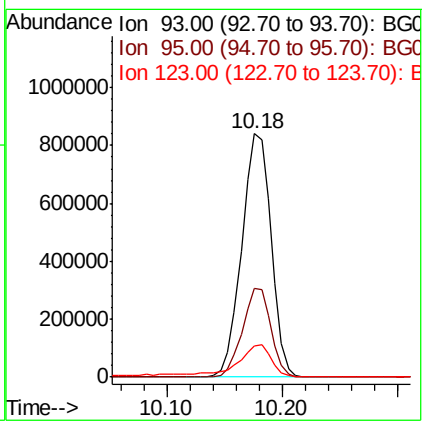


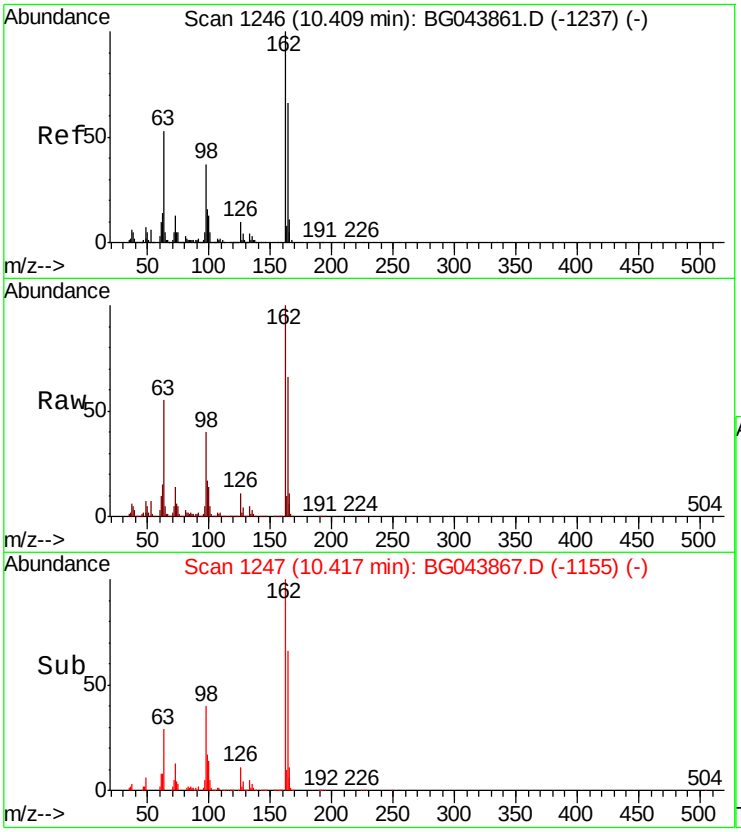


#28
bis(2-Chloroethoxy)methane
Concen: 88.870 ng
RT: 10.18 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion: 93 Resp: 1481831

Ion	Ratio	Lower	Upper
93	100		
95	36.6	27.2	40.8
123	13.0	9.7	14.5



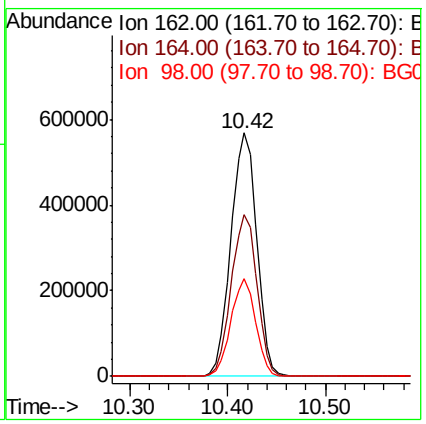


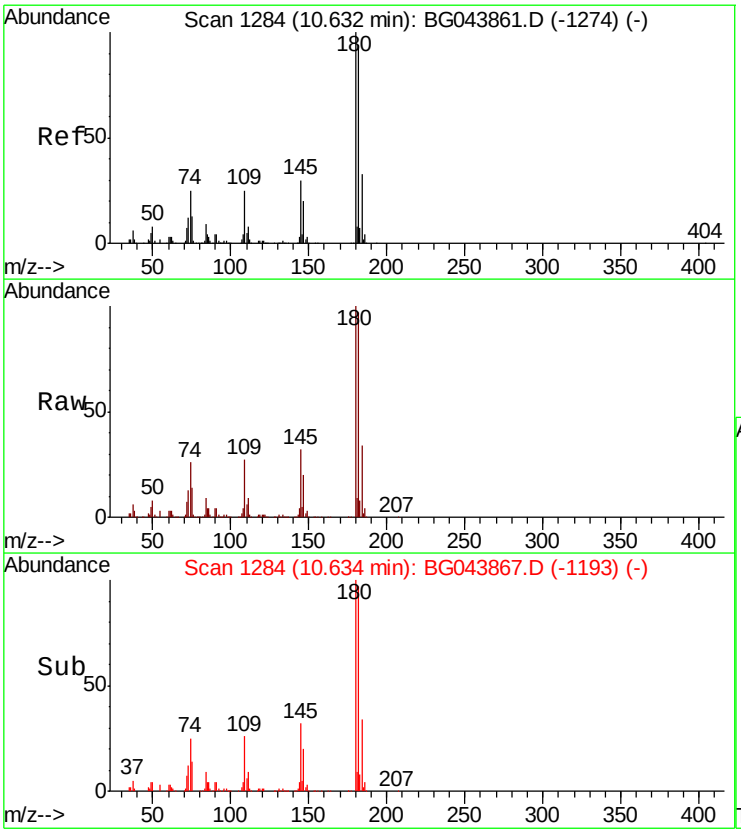
#29
2,4-Dichlorophenol
Concen: 93.726 ng
RT: 10.42 min Scan# 1247
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 1049126

Ion	Ratio	Lower	Upper
162	100		
164	66.2	46.3	86.3
98	40.3	17.3	57.3

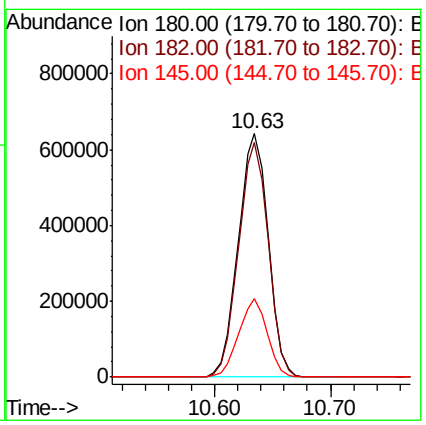


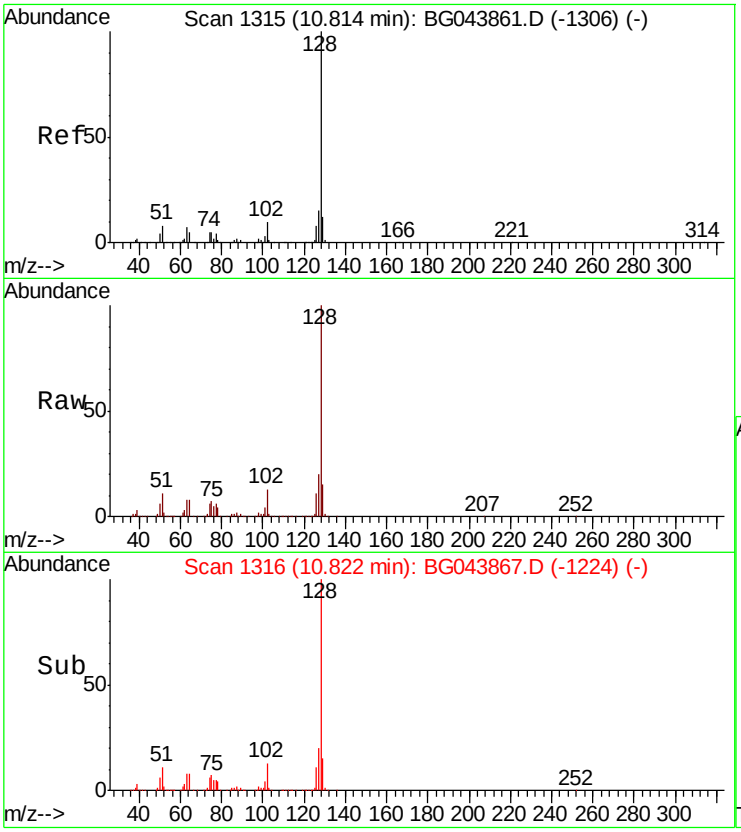


#30
1,2,4-Trichlorobenzene
Concen: 91.814 ng
RT: 10.63 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:180 Resp: 1154453

Ion	Ratio	Lower	Upper
180	100		
182	96.6	75.0	112.4
145	32.1	24.2	36.4



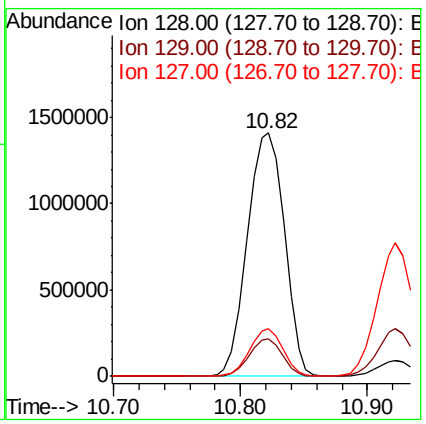


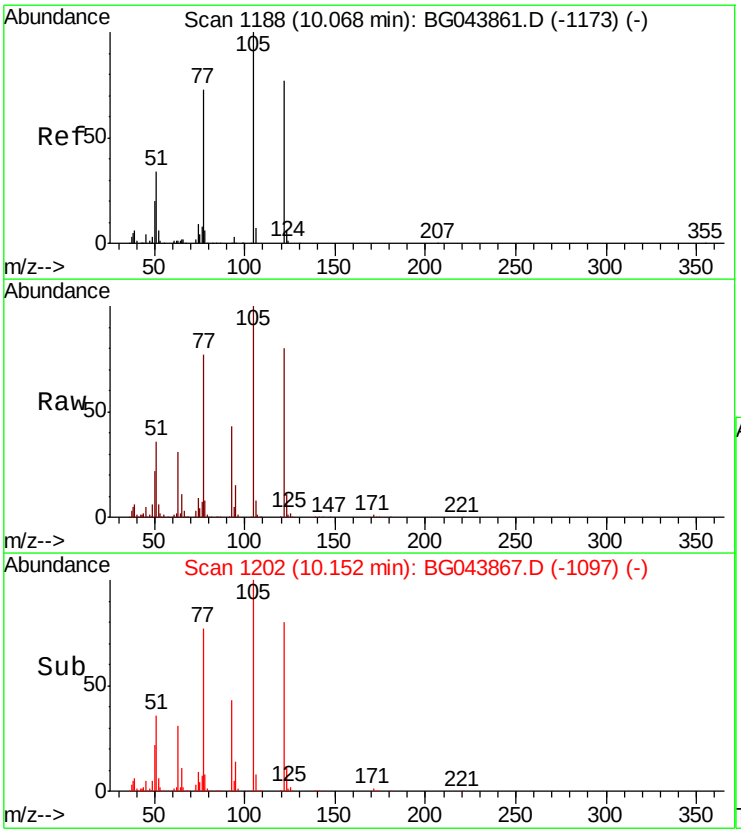
#31
Naphthalene
Concen: 83.273 ng
RT: 10.82 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 2872473

Ion	Ratio	Lower	Upper
128	100		
129	15.5	9.8	14.6#
127	19.8	12.0	18.0#

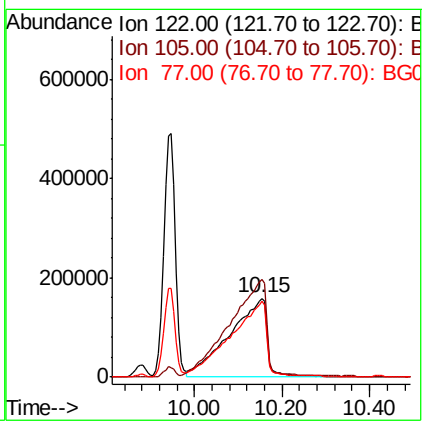


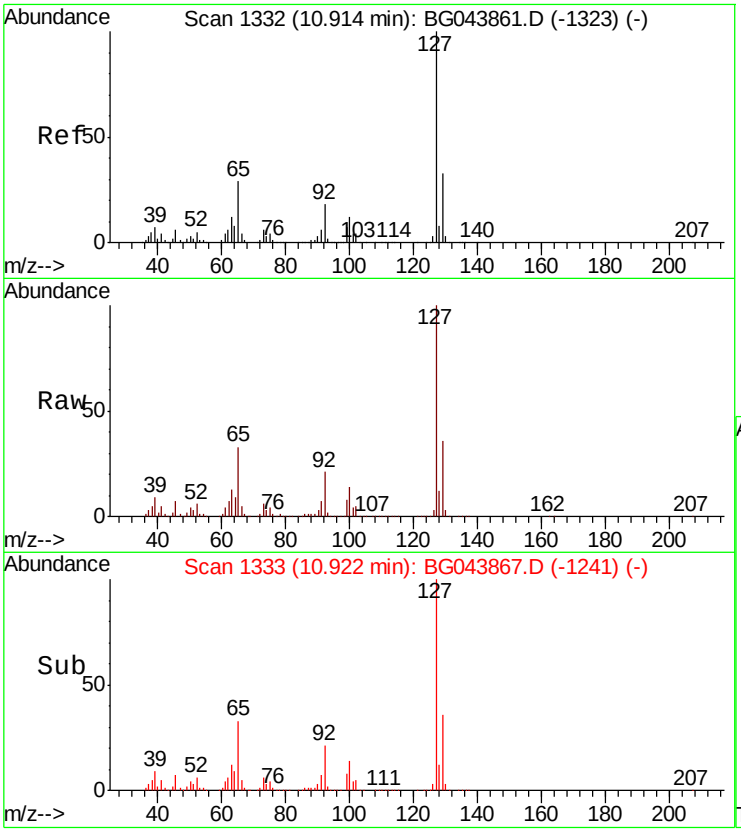


#32
Benzoic acid
Concen: 126.705 ng
RT: 10.15 min Scan# 1202
Delta R.T. 0.08 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:122 Resp: 918893

Ion	Ratio	Lower	Upper
122	100		
105	124.7	106.4	146.4
77	96.2	74.6	114.6



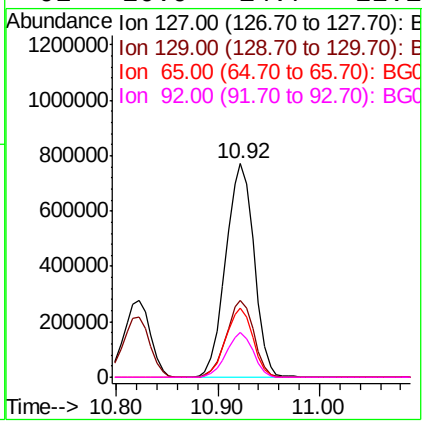


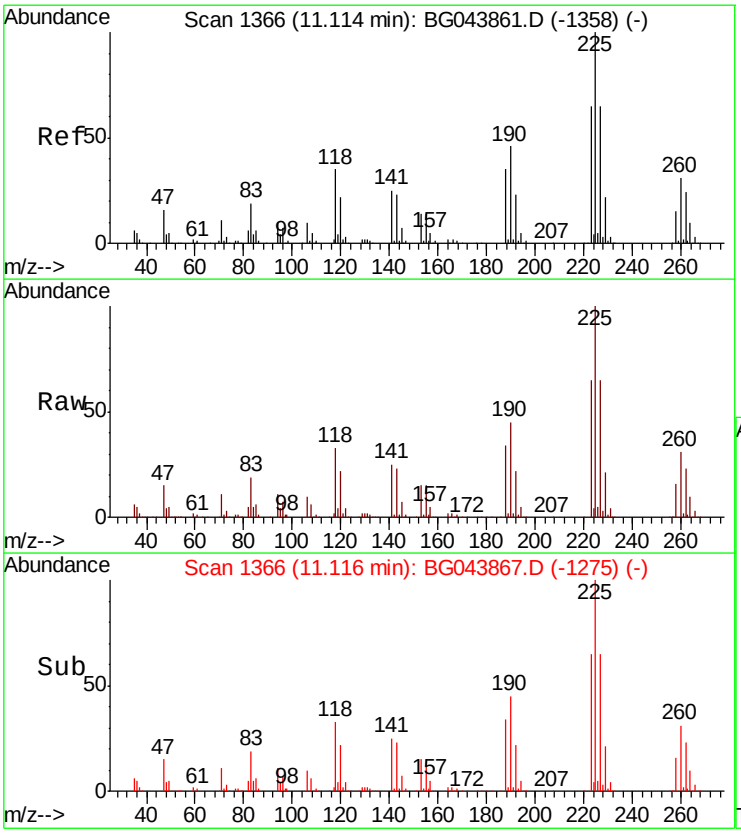
#33
4-Chloroaniline
Concen: 90.684 ng
RT: 10.92 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 1489935

Ion	Ratio	Lower	Upper
127	100		
129	35.9	26.6	40.0
65	32.6	23.3	34.9
92	20.9	14.7	22.1

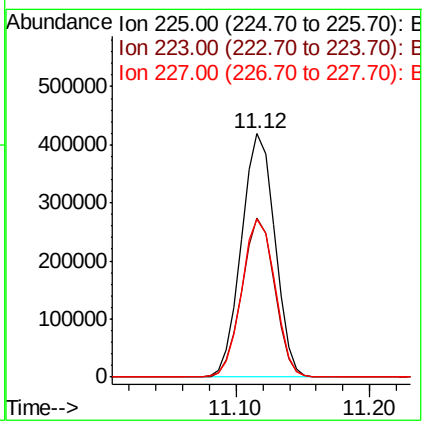


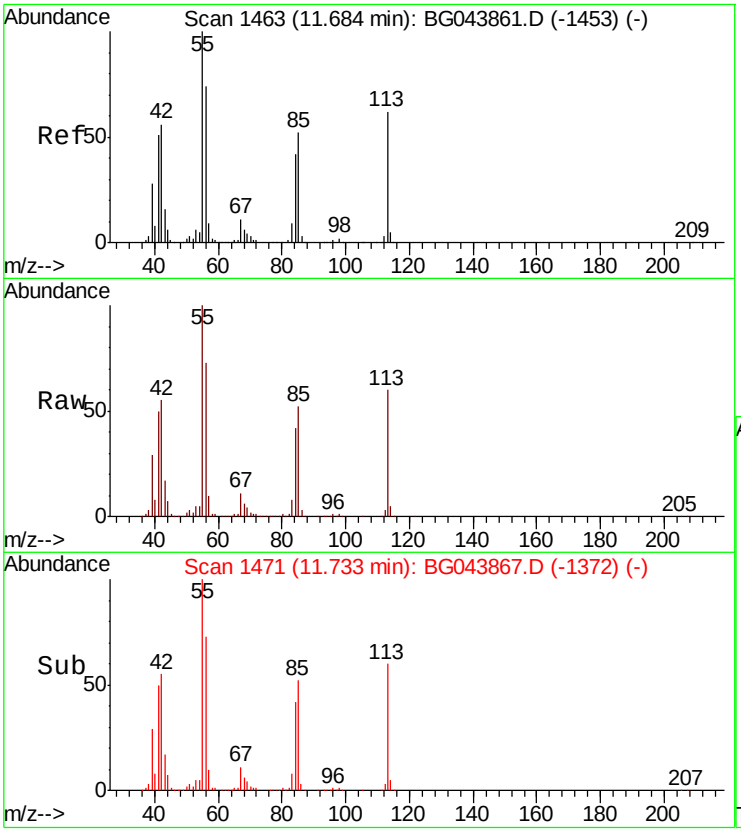


#34
Hexachlorobutadiene
Concen: 94.283 ng
RT: 11.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:225 Resp: 723503

Ion	Ratio	Lower	Upper
225	100		
223	65.2	52.2	78.4
227	65.1	52.1	78.1



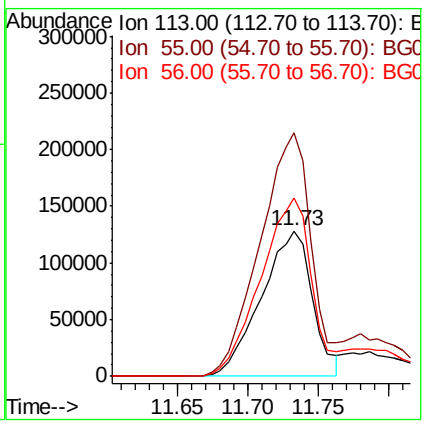


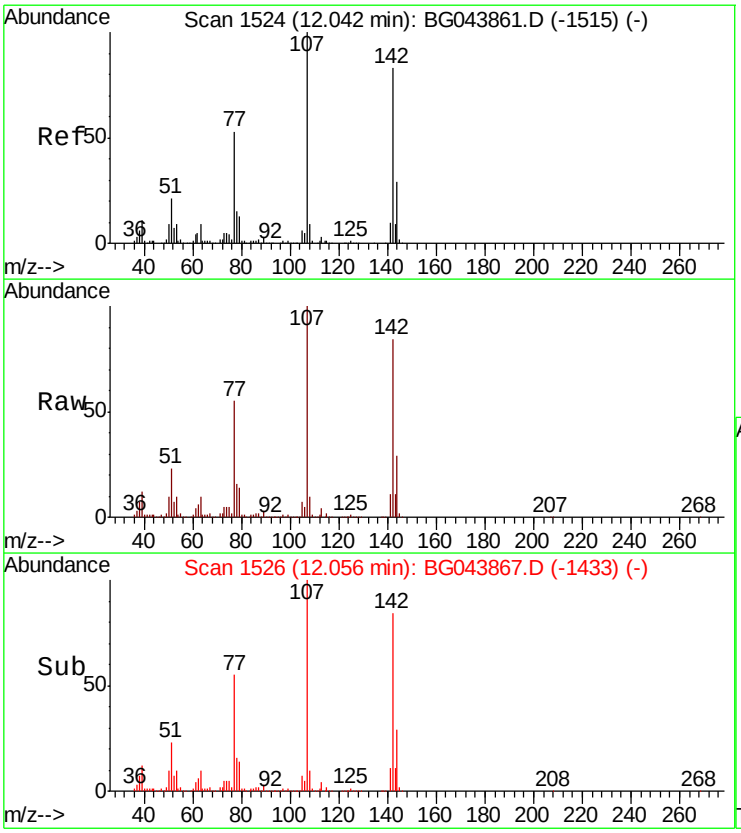
#35
Caprolactam
Concen: 77.814 ng
RT: 11.73 min Scan# 1471
Delta R.T. 0.05 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 323810

Ion	Ratio	Lower	Upper
113	100		
55	167.2	142.5	182.5
56	122.7	101.4	141.4

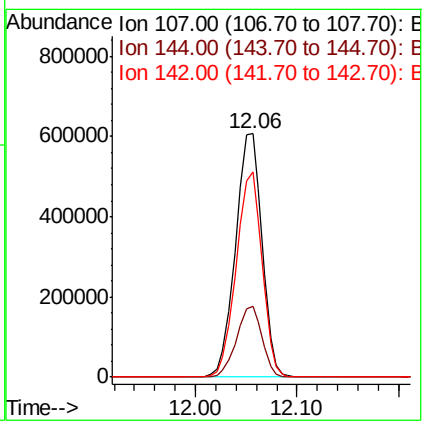


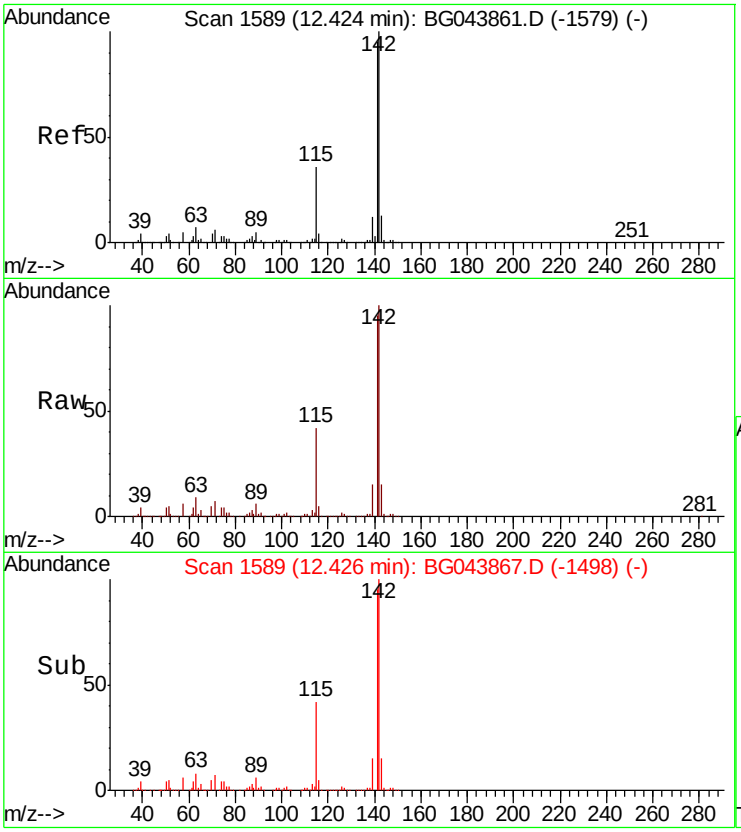


#36
4-Chloro-3-methylphenol
Concen: 92.042 ng
RT: 12.06 min Scan# 1526
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:107 Resp: 1101327

Ion	Ratio	Lower	Upper
107	100		
144	29.1	23.4	35.2
142	84.2	66.3	99.5



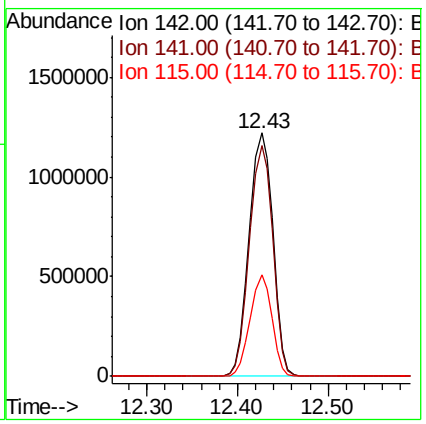


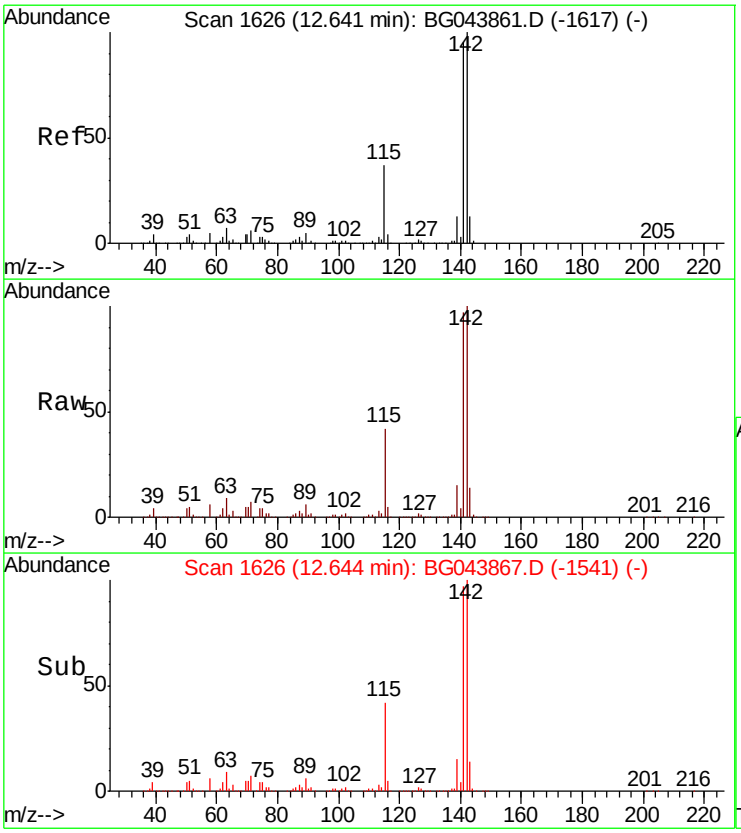
#37
2-Methylnaphthalene
Concen: 85.951 ng
RT: 12.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 2232015

Ion	Ratio	Lower	Upper
142	100		
141	94.8	75.8	113.8
115	41.7	28.6	42.8

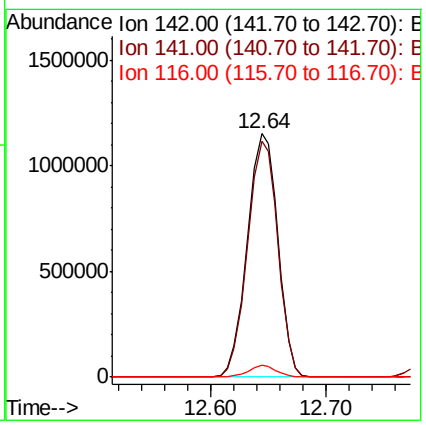


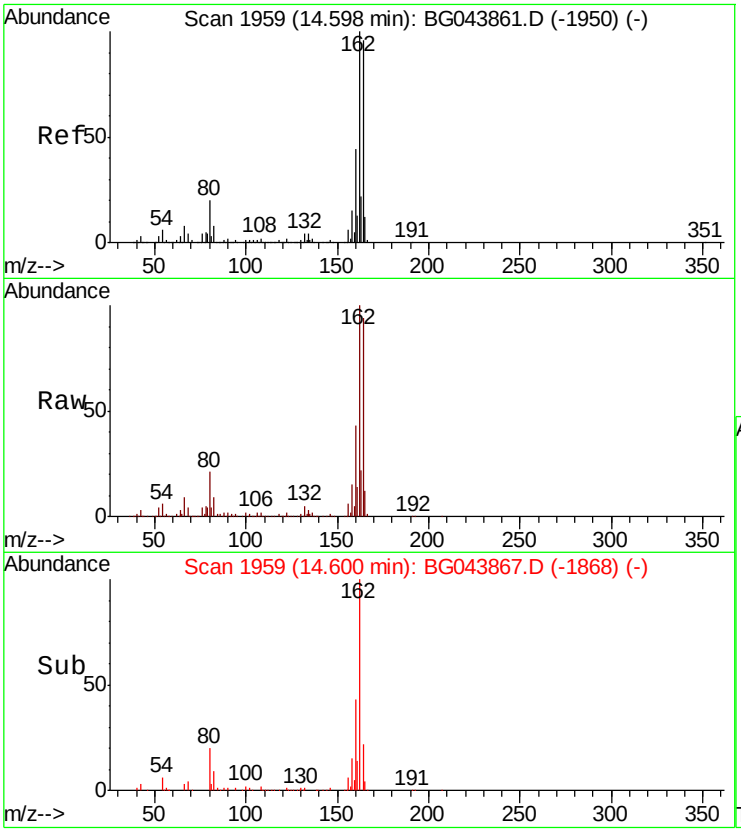


#38
1-Methylnaphthalene
Concen: 86.325 ng
RT: 12.64 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:142 Resp: 2124814

Ion	Ratio	Lower	Upper
142	100		
141	97.1	76.0	114.0
116	4.8	3.1	4.7#



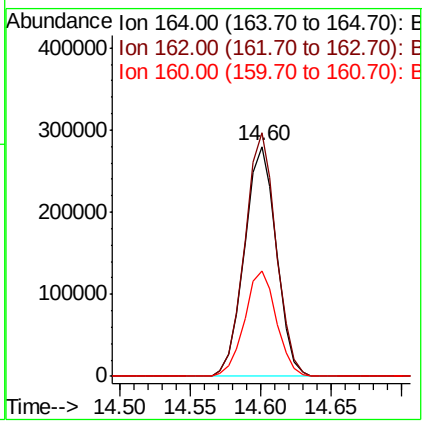


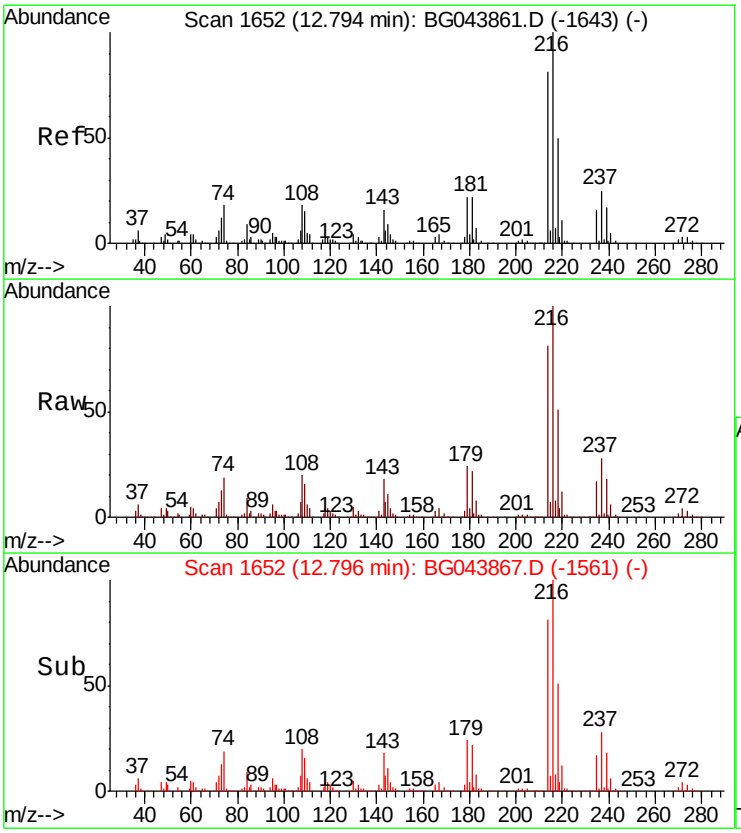
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.60 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 444403

Ion	Ratio	Lower	Upper
164	100		
162	105.9	83.0	124.4
160	45.8	36.1	54.1

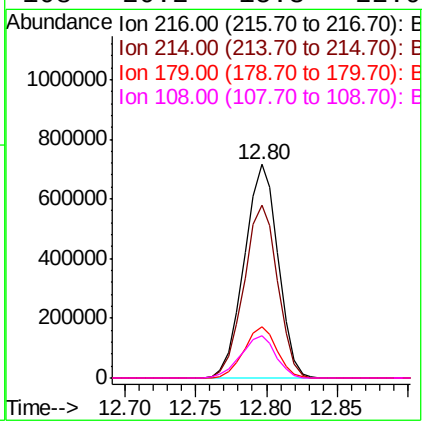


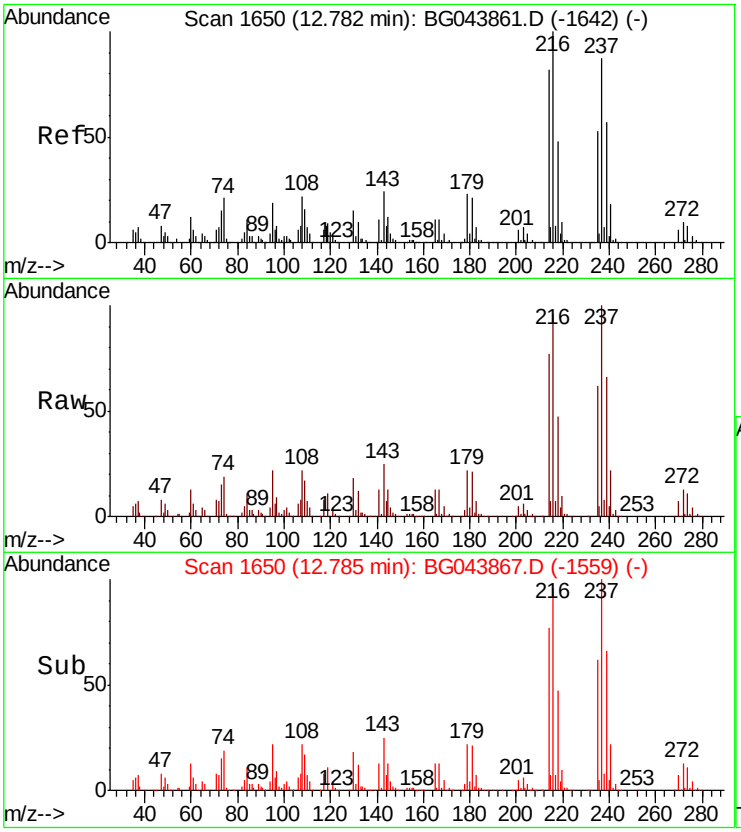


#40
1,2,4,5-Tetrachlorobenzene
Concen: 92.607 ng
RT: 12.80 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:216 Resp: 1205026

Ion	Ratio	Lower	Upper
216	100		
214	80.7	63.8	95.8
179	23.1	17.3	25.9
108	20.2	15.3	22.9



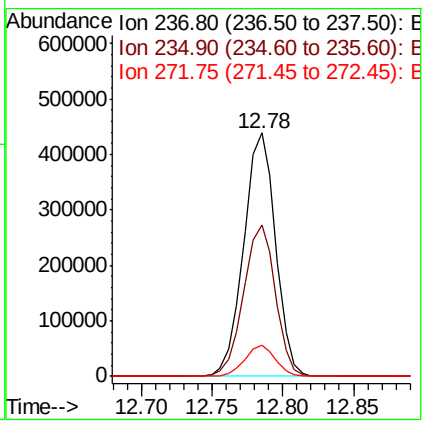


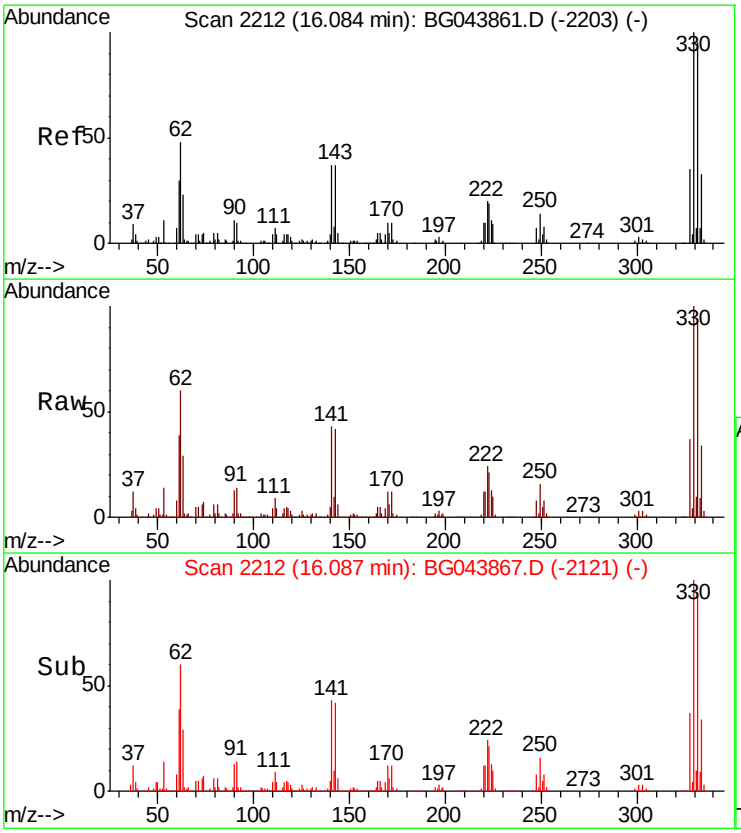
#41
Hexachlorocyclopentadiene
Concen: 101.945 ng
RT: 12.78 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 692025

Ion	Ratio	Lower	Upper
237	100		
235	62.0	41.1	81.1
272	12.7	0.0	31.7

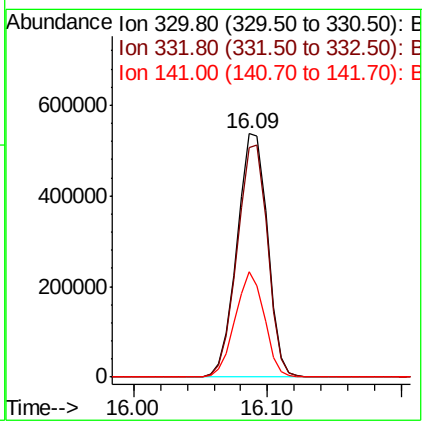


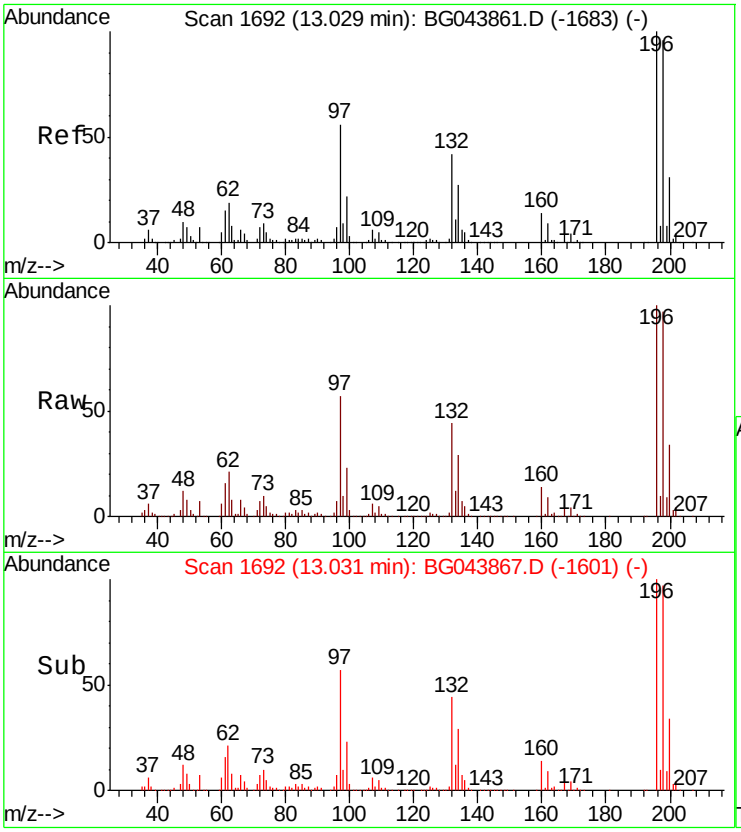


#42
2,4,6-Tribromophenol
Concen: 182.222 ng
RT: 16.09 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:330 Resp: 849198

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.2	115.8
141	41.5	33.1	49.7



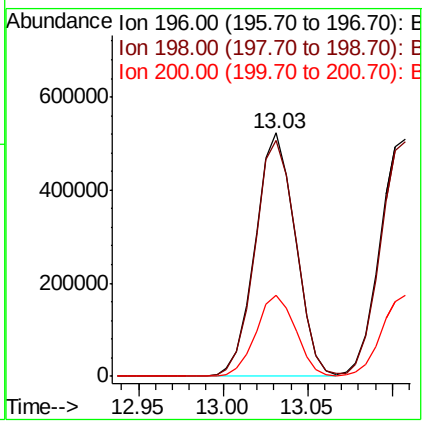


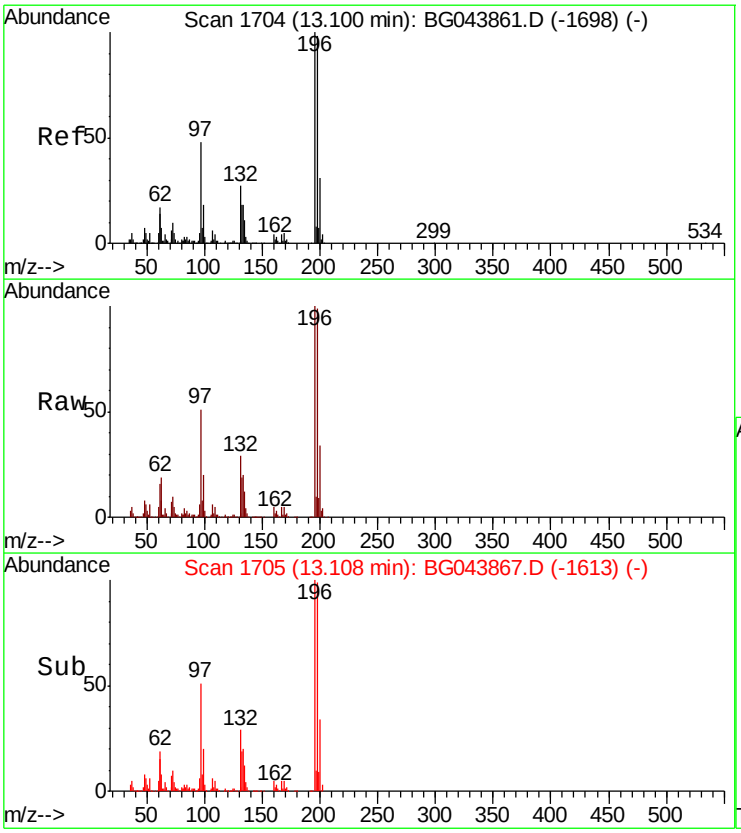
#43
2,4,6-Trichlorophenol
Concen: 95.717 ng
RT: 13.03 min Scan# 1692
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 859142

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.6	115.0
200	33.5	24.6	37.0

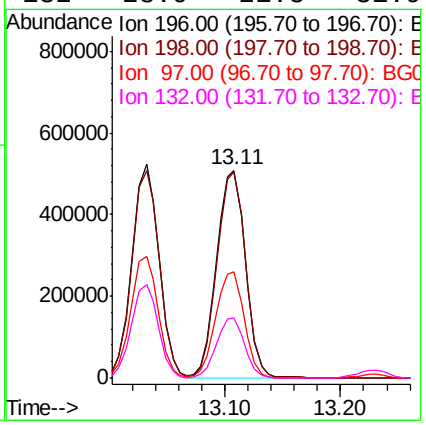


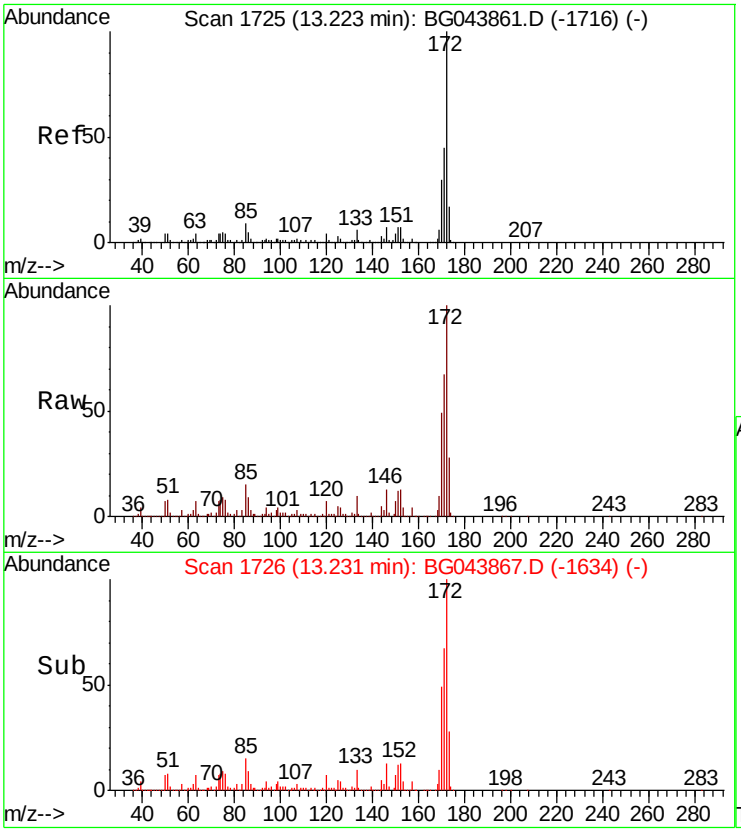


#44
2,4,5-Trichlorophenol
Concen: 95.007 ng
RT: 13.11 min Scan# 1705
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:196 Resp: 877627

Ion	Ratio	Lower	Upper
196	100		
198	99.2	78.3	117.5
97	51.0	38.8	58.2
132	28.9	21.3	31.9



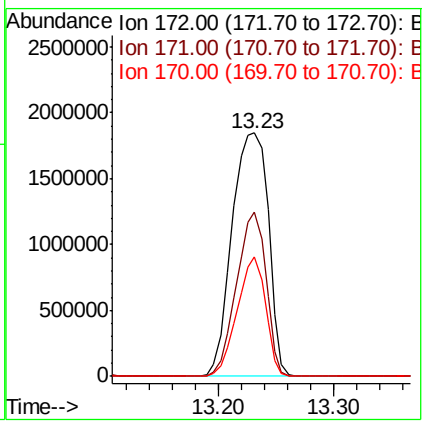


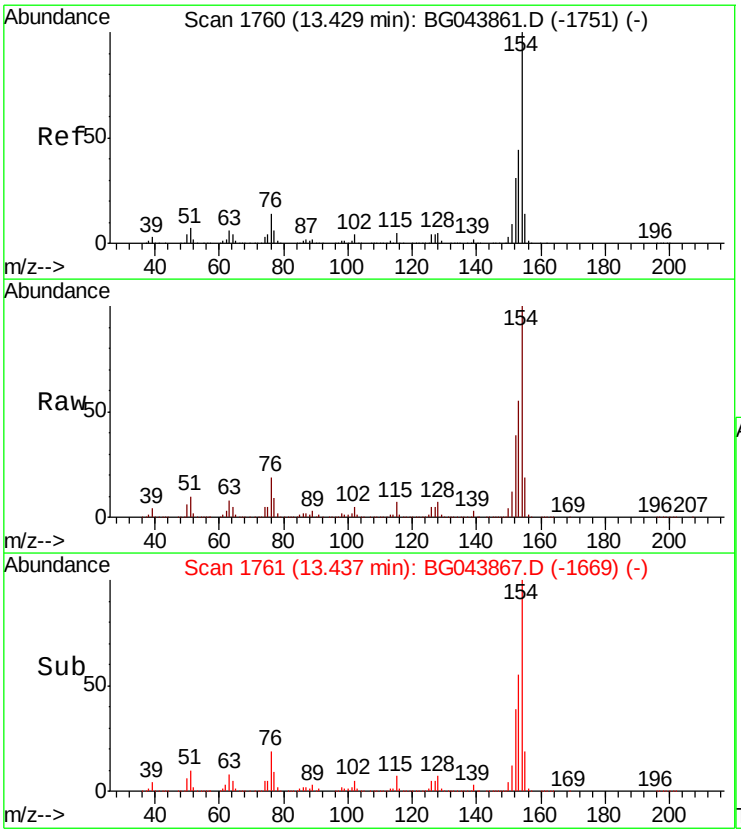
#45
2-Fluorobiphenyl
Concen: 162.476 ng
RT: 13.23 min Scan# 1726
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 4028067

Ion	Ratio	Lower	Upper
172	100		
171	67.4	35.8	53.8#
170	48.9	24.2	36.4#

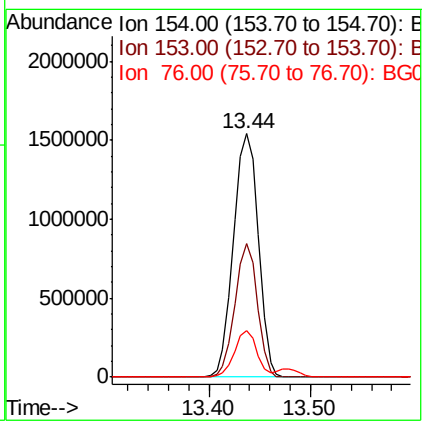


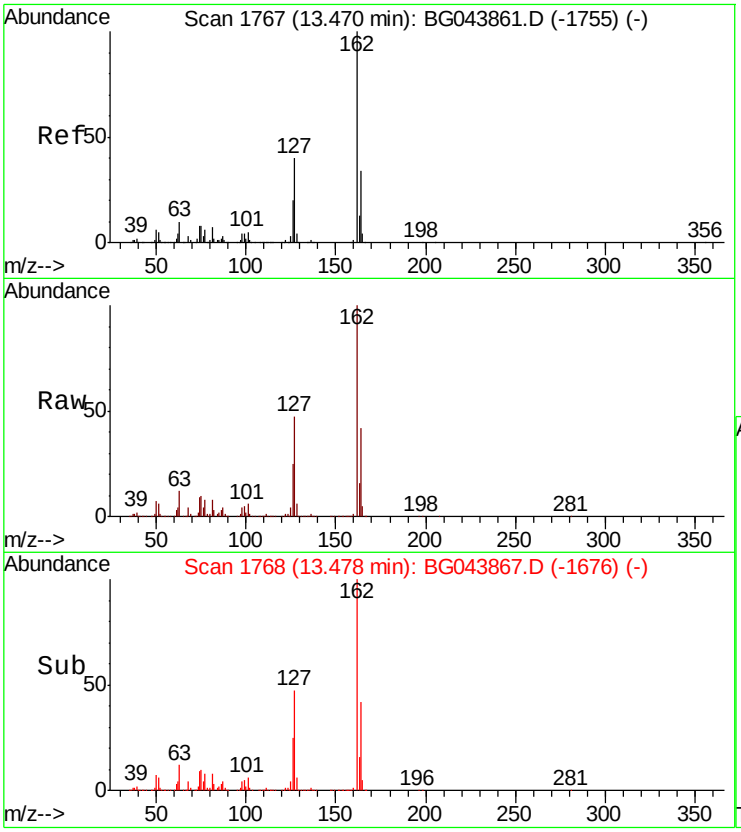


#46
1,1'-Biphenyl
Concen: 82.126 ng
RT: 13.44 min Scan# 1761
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:154 Resp: 2621224

Ion	Ratio	Lower	Upper
154	100		
153	55.1	23.6	63.6
76	19.3	0.0	34.4



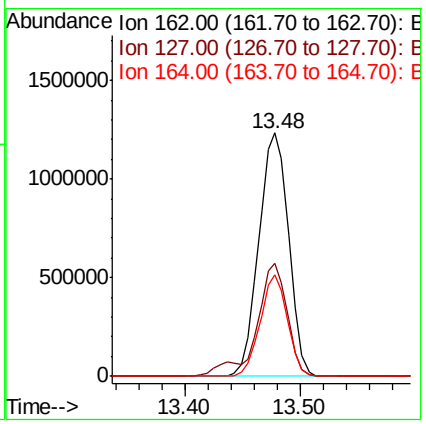


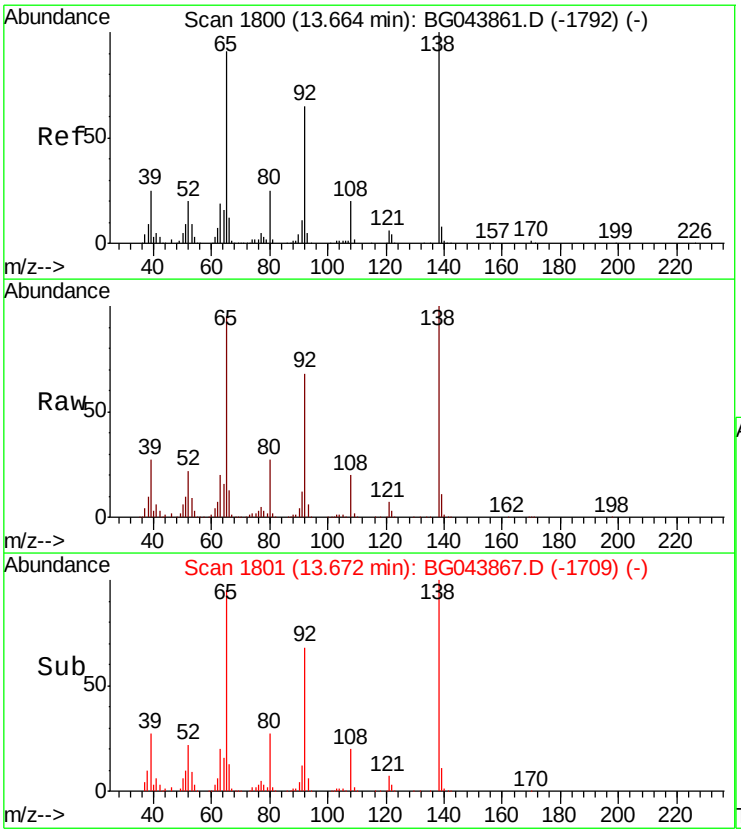
#47
2-Chloronaphthalene
Concen: 86.137 ng
RT: 13.48 min Scan# 1768
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 2215125

Ion	Ratio	Lower	Upper
162	100		
127	46.6	32.1	48.1
164	41.8	27.5	41.3#

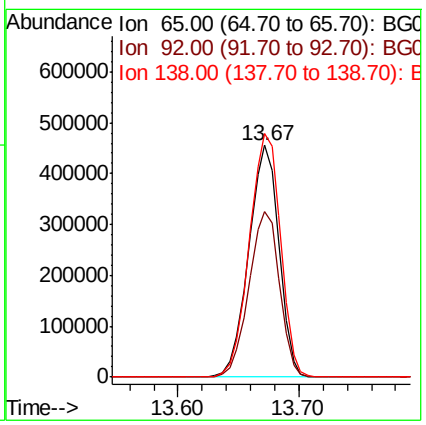


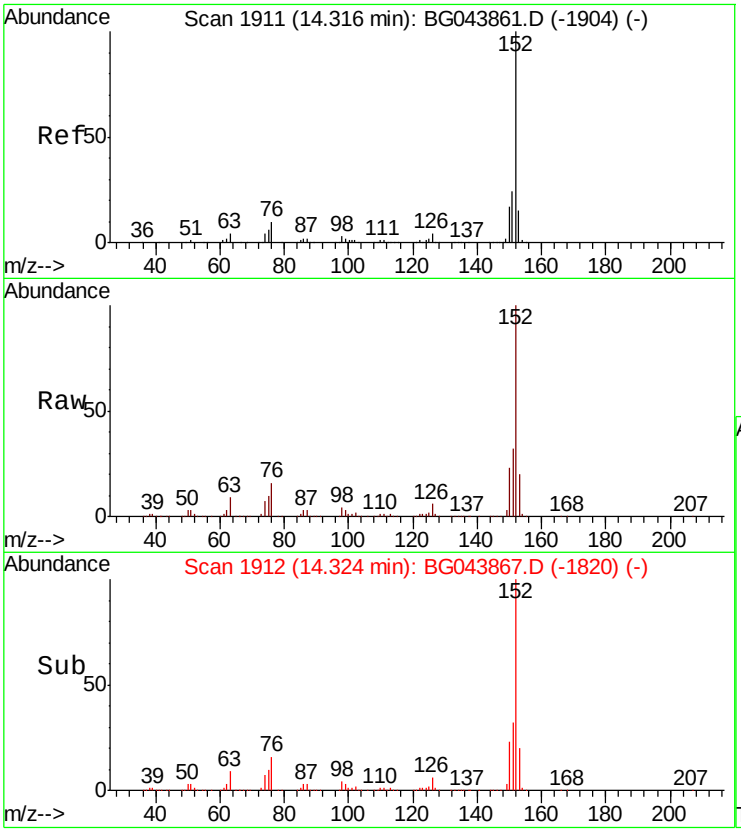


#48
2-Nitroaniline
Concen: 96.040 ng
RT: 13.67 min Scan# 1801
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion: 65 Resp: 794257

Ion	Ratio	Lower	Upper
65	100		
92	71.6	57.4	86.2
138	105.2	88.2	132.4



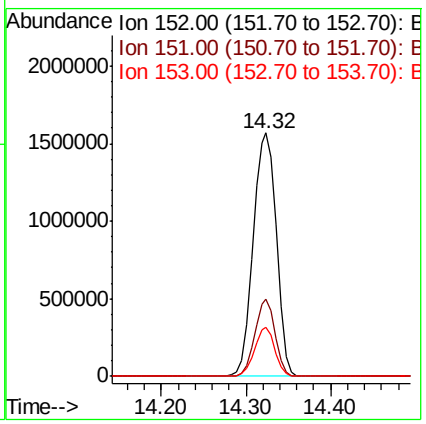


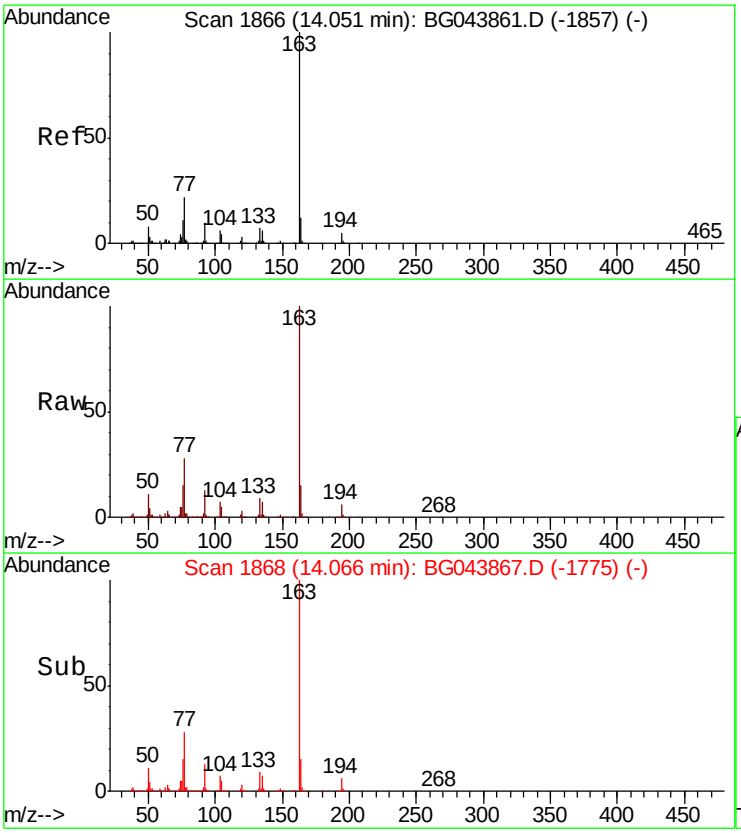
#49
Acenaphthylene
Concen: 81.548 ng
RT: 14.32 min Scan# 1912
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 3012454

Ion	Ratio	Lower	Upper
152	100		
151	31.8	19.4	29.2#
153	20.3	12.0	18.0#

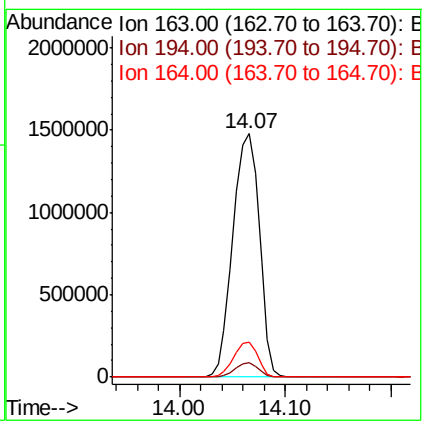


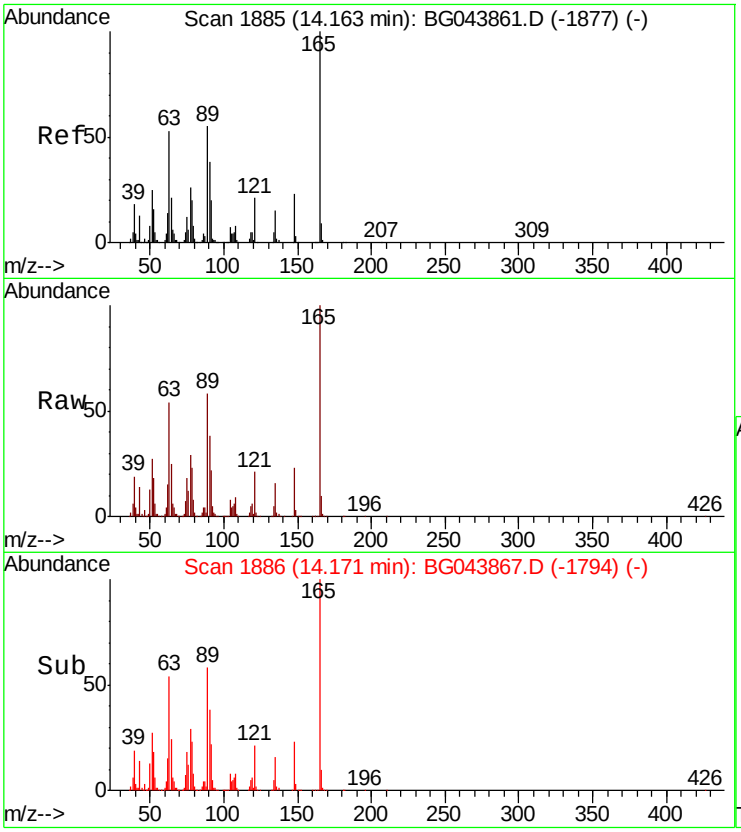


#50
Dimethylphthalate
Concen: 81.115 ng
RT: 14.07 min Scan# 1868
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:163 Resp: 2563815

Ion	Ratio	Lower	Upper
163	100		
194	6.0	3.7	5.5#
164	14.6	9.3	13.9#



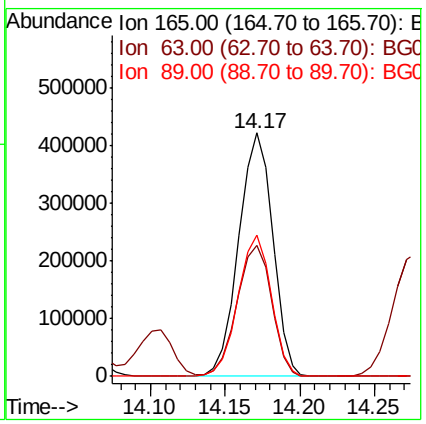


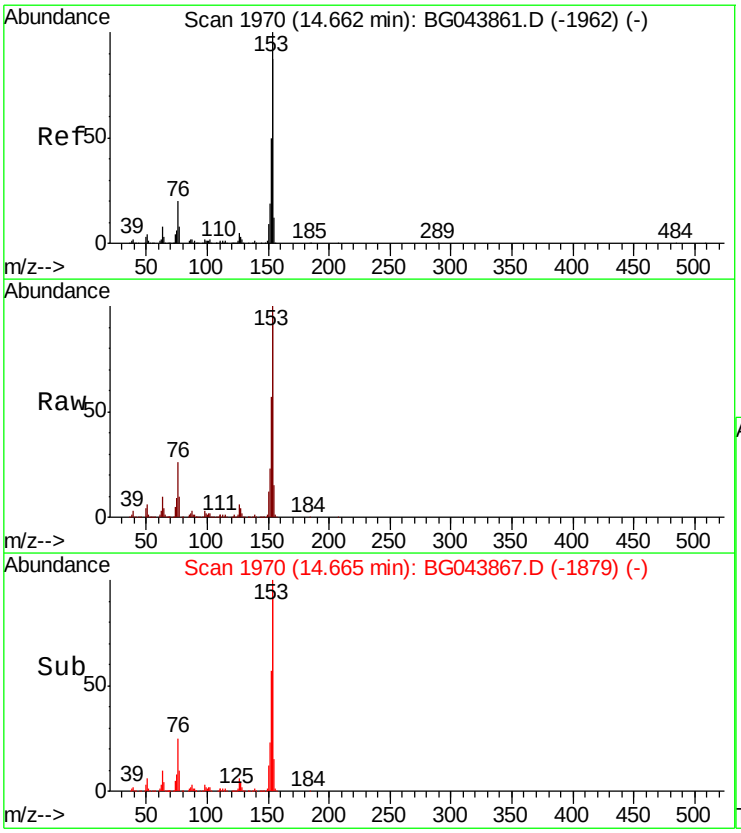
#51
2,6-Dinitrotoluene
Concen: 93.675 ng
RT: 14.17 min Scan# 1886
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 668311

Ion	Ratio	Lower	Upper
165	100		
63	53.8	43.1	64.7
89	57.8	43.8	65.6

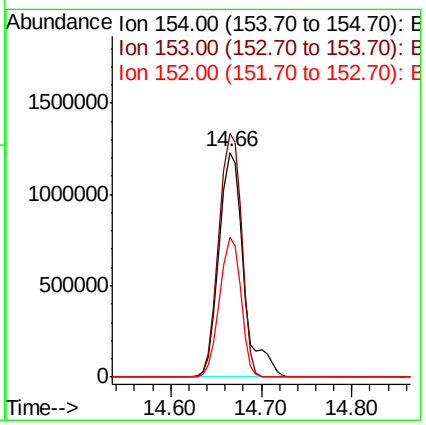


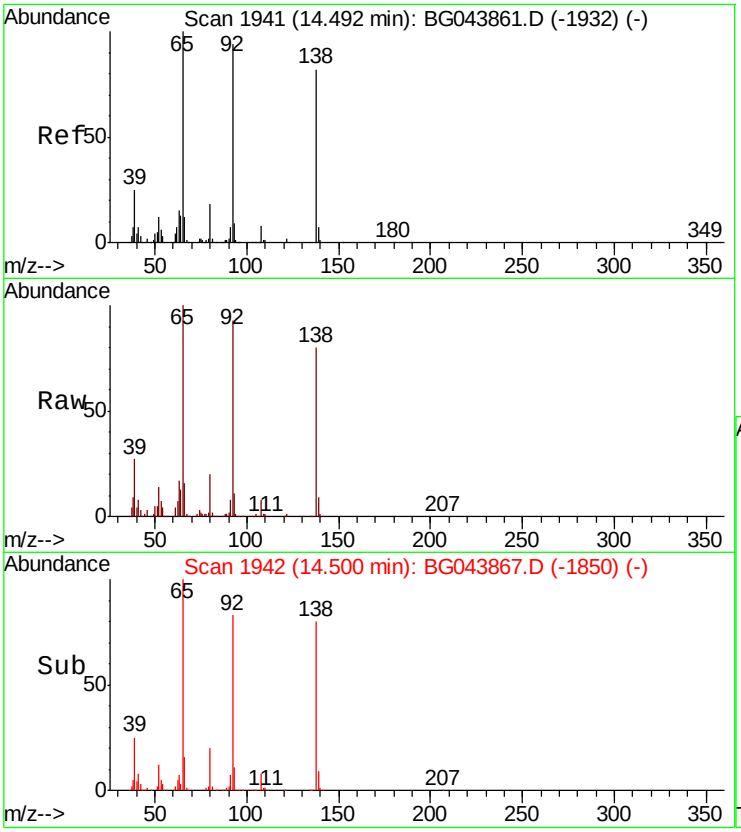


#52
Acenaphthene
Concen: 89.648 ng
RT: 14.66 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:154 Resp: 2323553

Ion	Ratio	Lower	Upper
154	100		
153	108.4	91.6	137.4
152	62.2	45.4	68.0



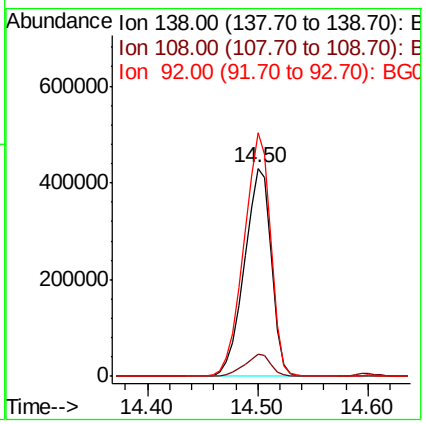


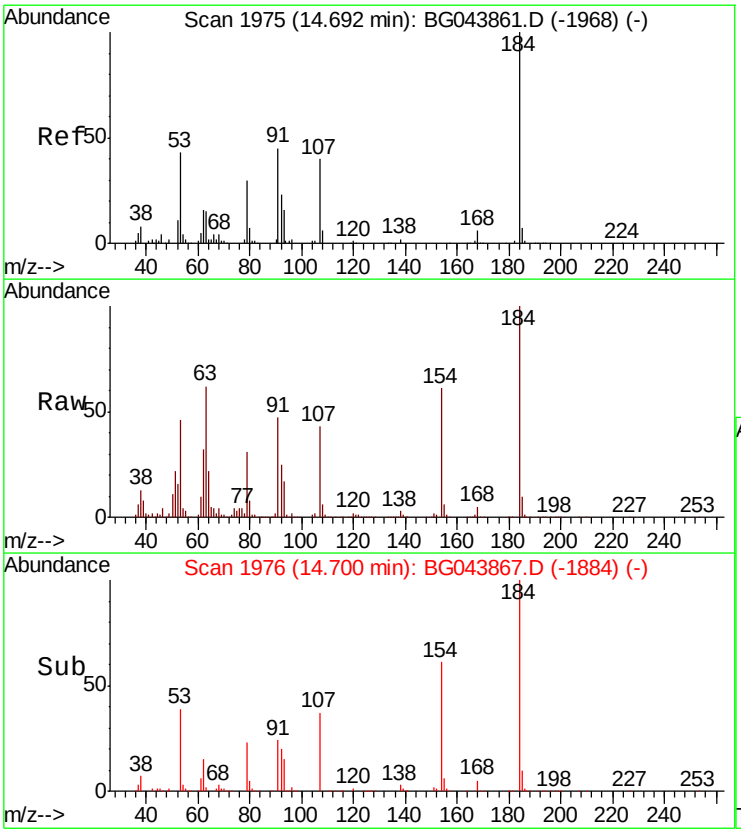
#53
3-Nitroaniline
Concen: 90.601 ng
RT: 14.50 min Scan# 1942
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 734644

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.4	11.2
92	116.9	92.1	138.1

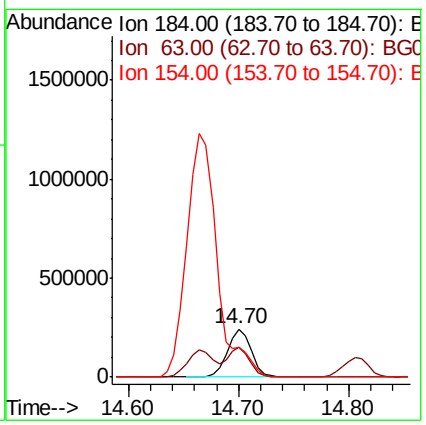


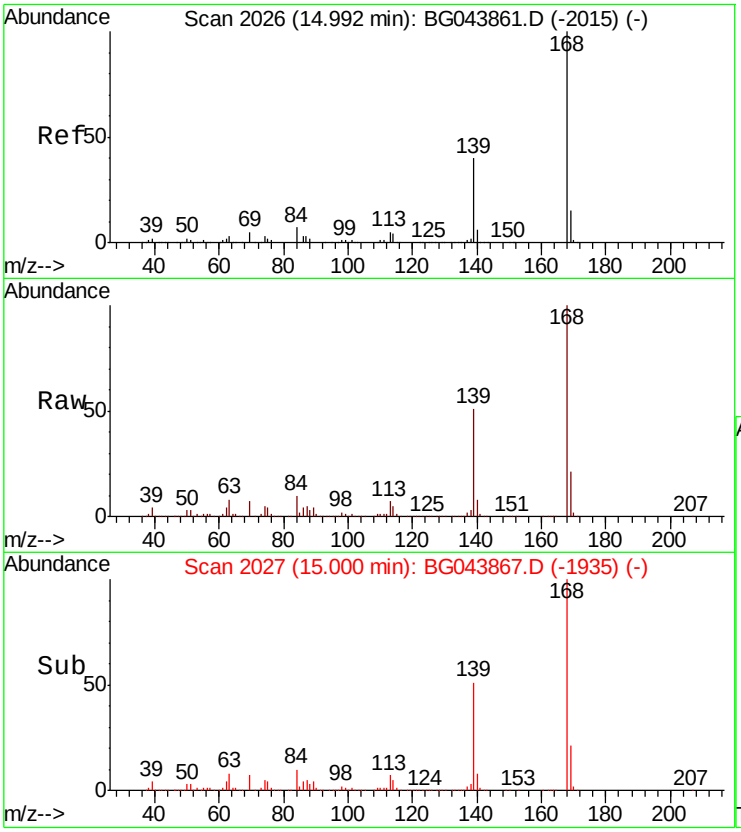


#54
2,4-Dinitrophenol
Concen: 114.902 ng
RT: 14.70 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:184 Resp: 368500

Ion	Ratio	Lower	Upper
184	100		
63	61.9	46.6	70.0
154	61.5	50.2	75.4



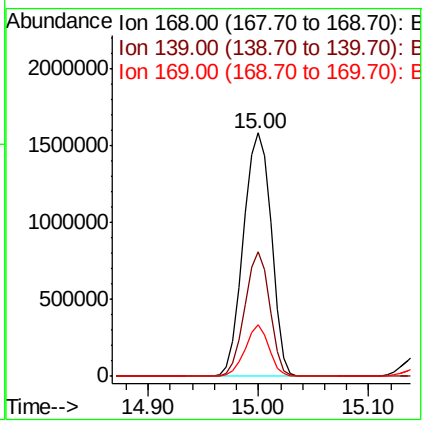


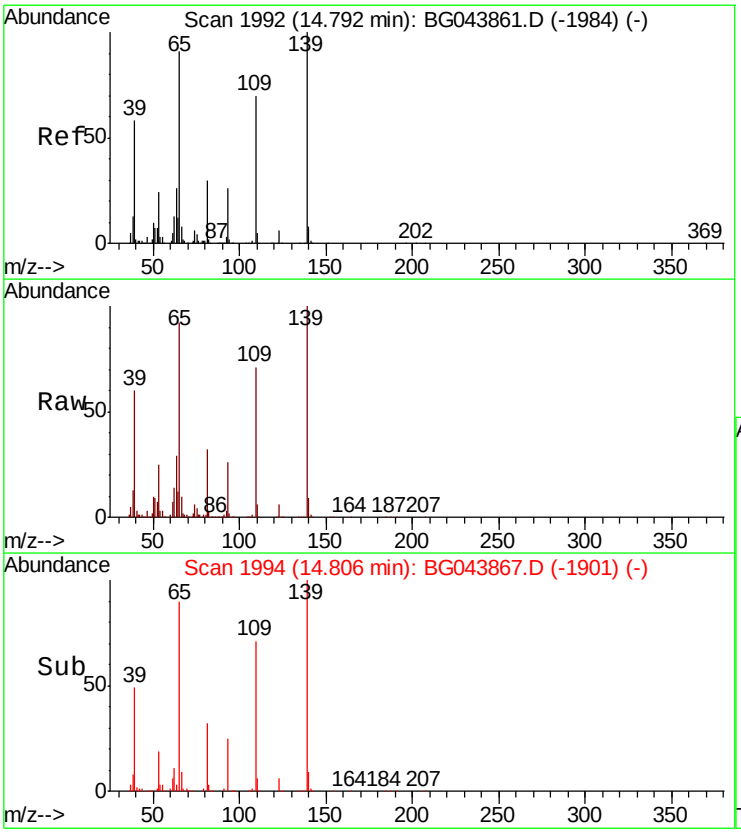
#55
Dibenzofuran
Concen: 78.849 ng
RT: 15.00 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 2818989

Ion	Ratio	Lower	Upper
168	100		
139	51.4	32.2	48.2#
169	21.0	12.2	18.2#

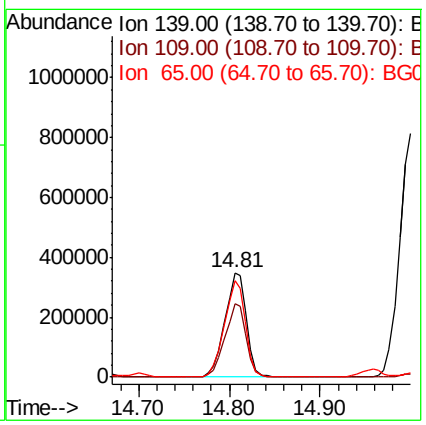


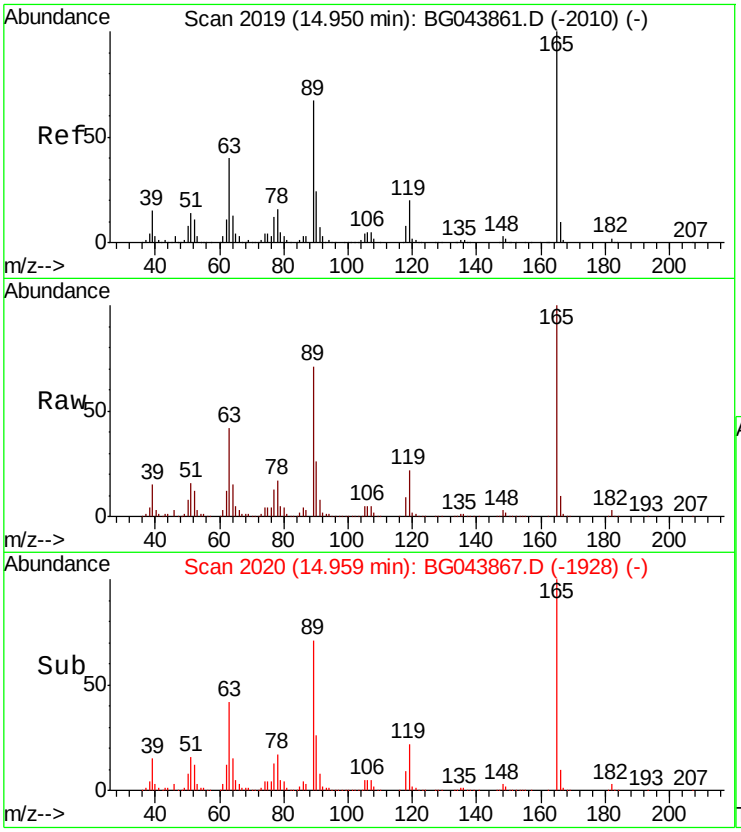


#56
4-Nitrophenol
Concen: 92.687 ng
RT: 14.81 min Scan# 1994
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:139 Resp: 576469

Ion	Ratio	Lower	Upper
139	100		
109	70.7	50.4	90.4
65	91.6	71.4	111.4



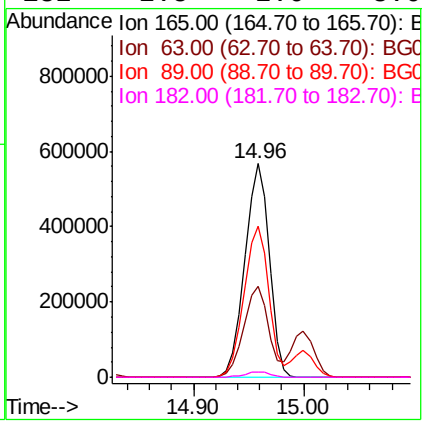


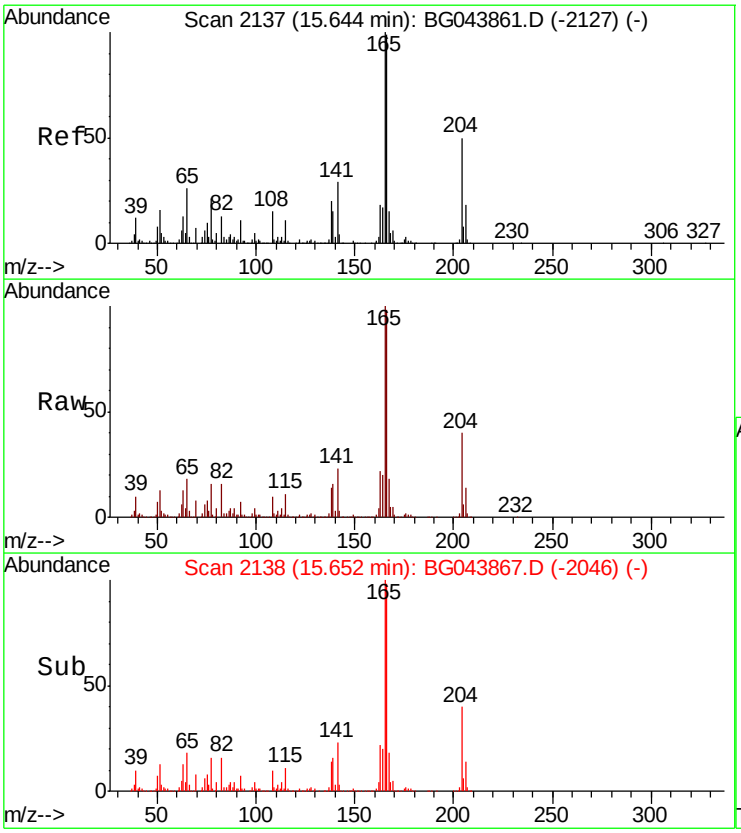
#57
2,4-Dinitrotoluene
Concen: 91.116 ng
RT: 14.96 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 884613

Ion	Ratio	Lower	Upper
165	100		
63	42.4	31.9	47.9
89	70.8	53.8	80.6
182	2.5	2.0	3.0

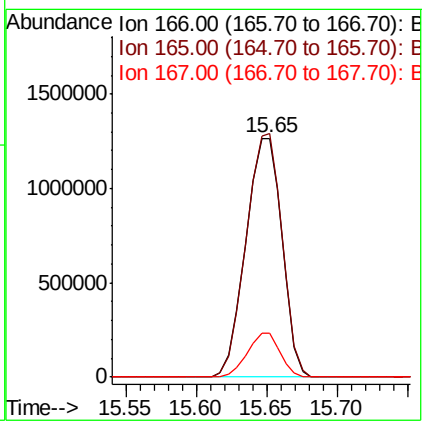


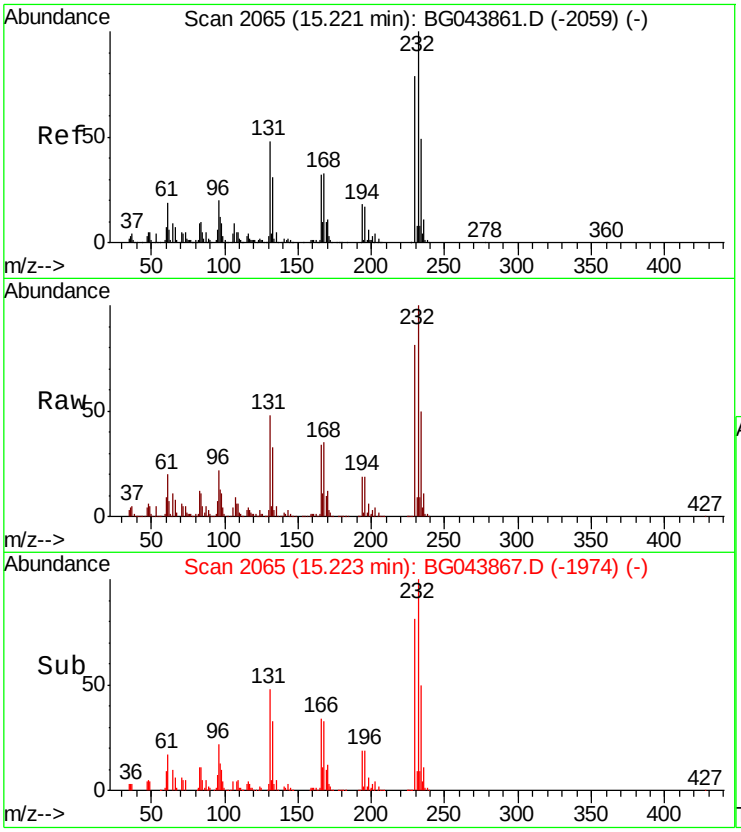


#58
Fluorene
Concen: 80.610 ng
RT: 15.65 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:166 Resp: 2283219

Ion	Ratio	Lower	Upper
166	100		
165	102.1	80.8	121.2
167	18.3	12.1	18.1#



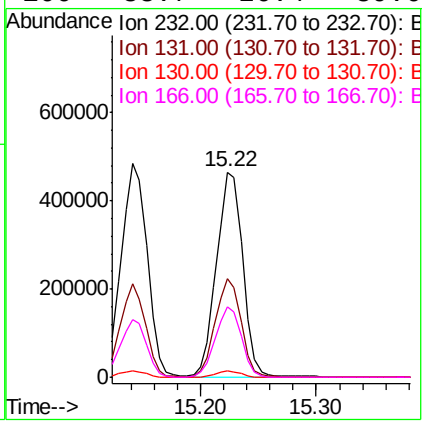


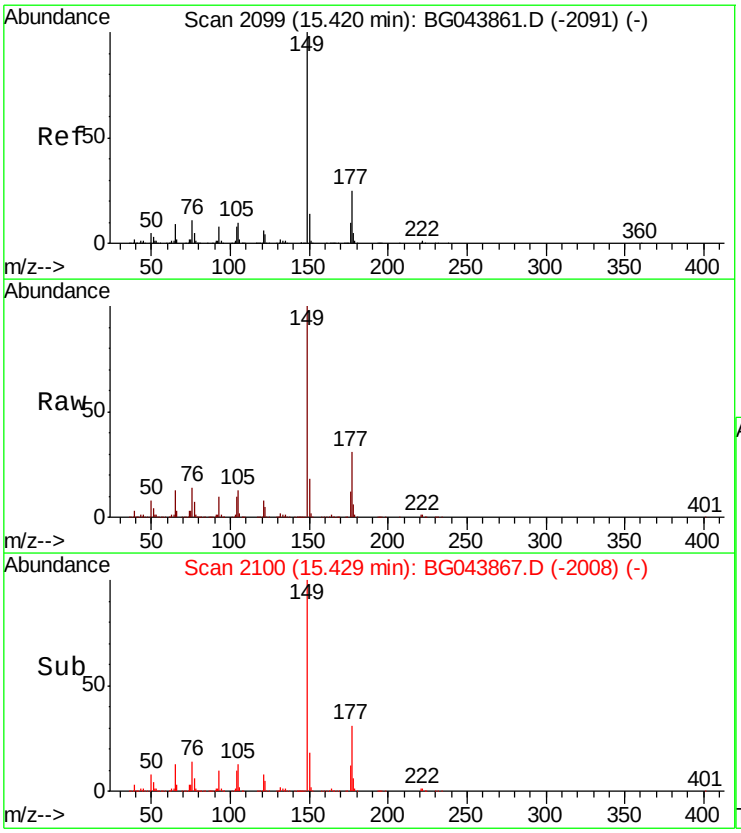
#59
2,3,4,6-Tetrachlorophenol
Concen: 92.124 ng
RT: 15.22 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 732025

Ion	Ratio	Lower	Upper
232	100		
131	46.9	38.2	57.2
130	2.8	2.2	3.2
166	33.7	26.4	39.6

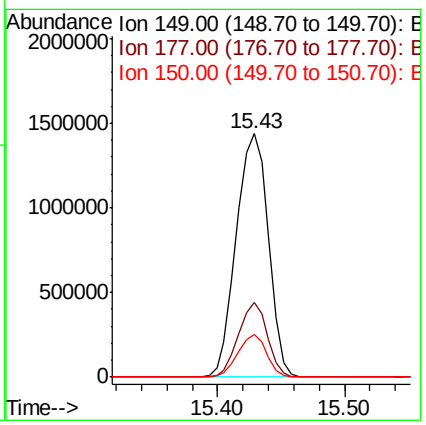


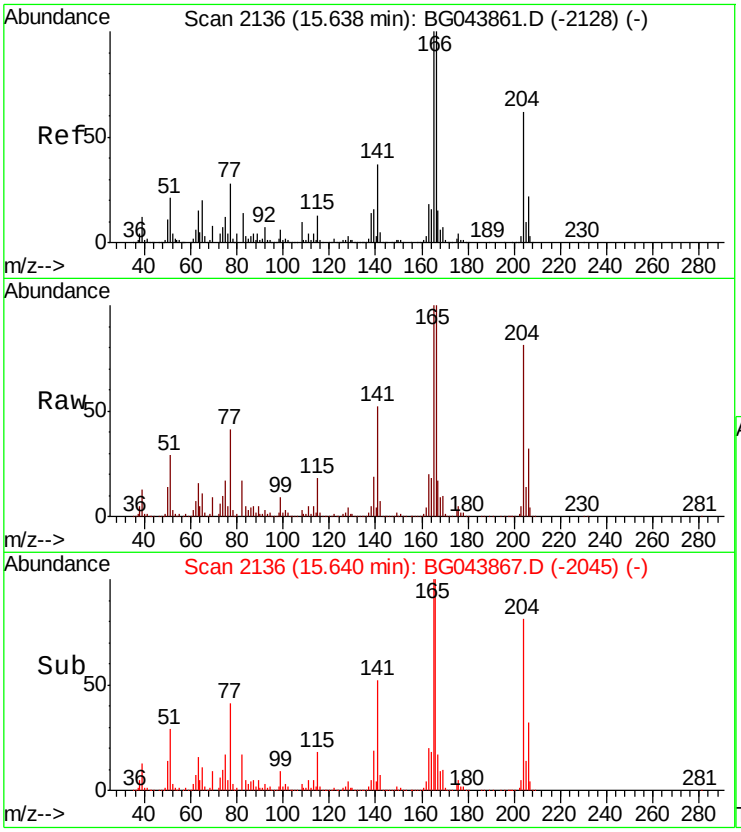


#60
Diethylphthalate
Concen: 79.936 ng
RT: 15.43 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:149 Resp: 2527328

Ion	Ratio	Lower	Upper
149	100		
177	30.6	20.0	30.0#
150	17.6	11.1	16.7#



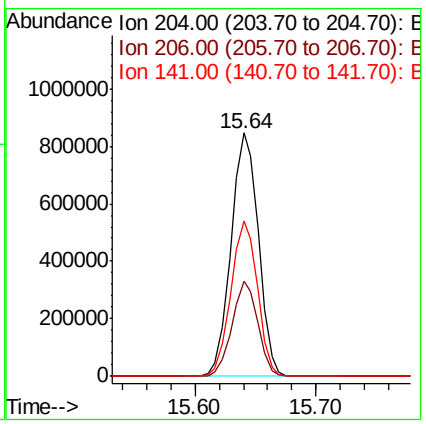


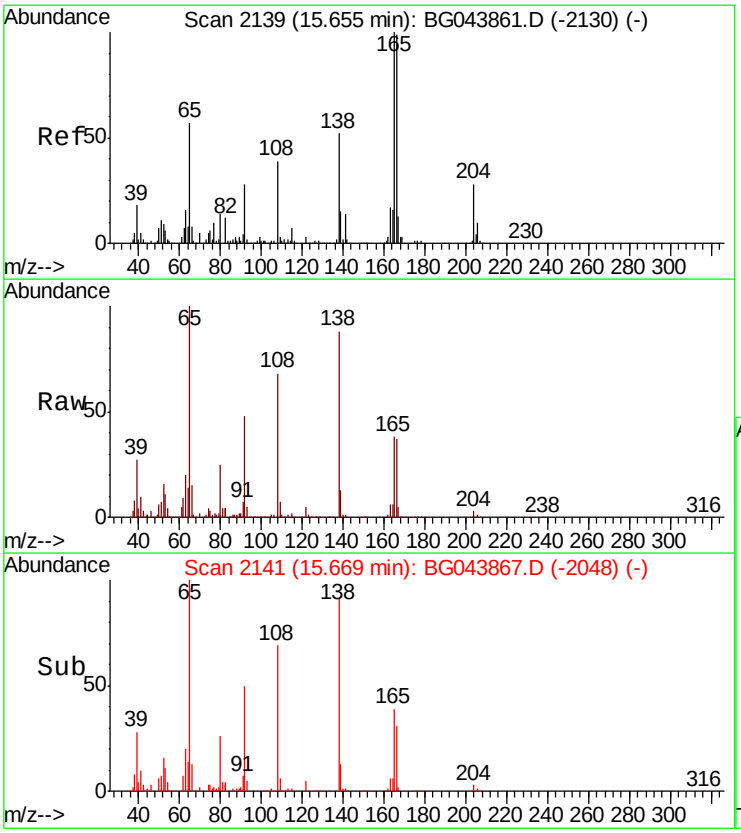
#61
4-Chlorophenyl-phenylether
Concen: 86.495 ng
RT: 15.64 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 1329998

Ion	Ratio	Lower	Upper
204	100		
206	39.0	28.2	42.2
141	63.8	48.2	72.2

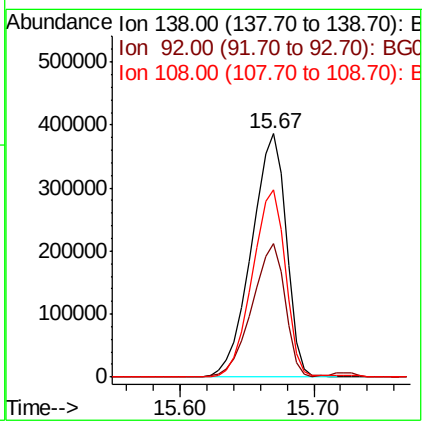


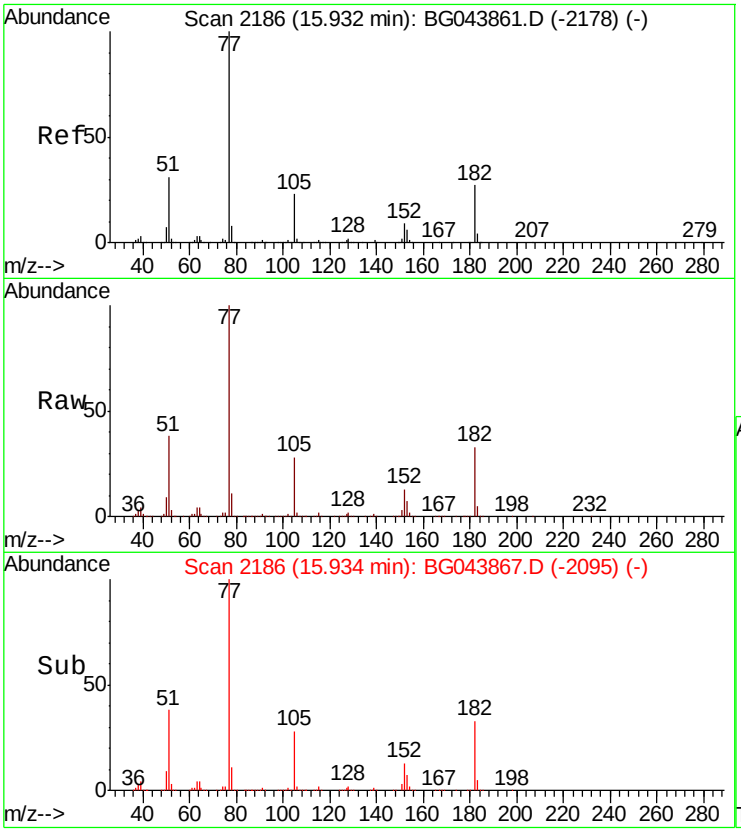


#62
4-Nitroaniline
Concen: 86.933 ng
RT: 15.67 min Scan# 2141
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:138 Resp: 695532

Ion	Ratio	Lower	Upper
138	100		
92	54.7	34.3	74.3
108	77.0	55.0	95.0



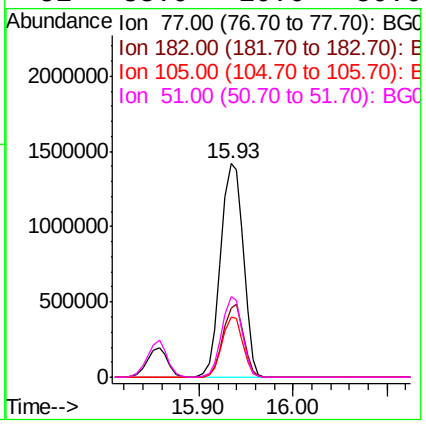


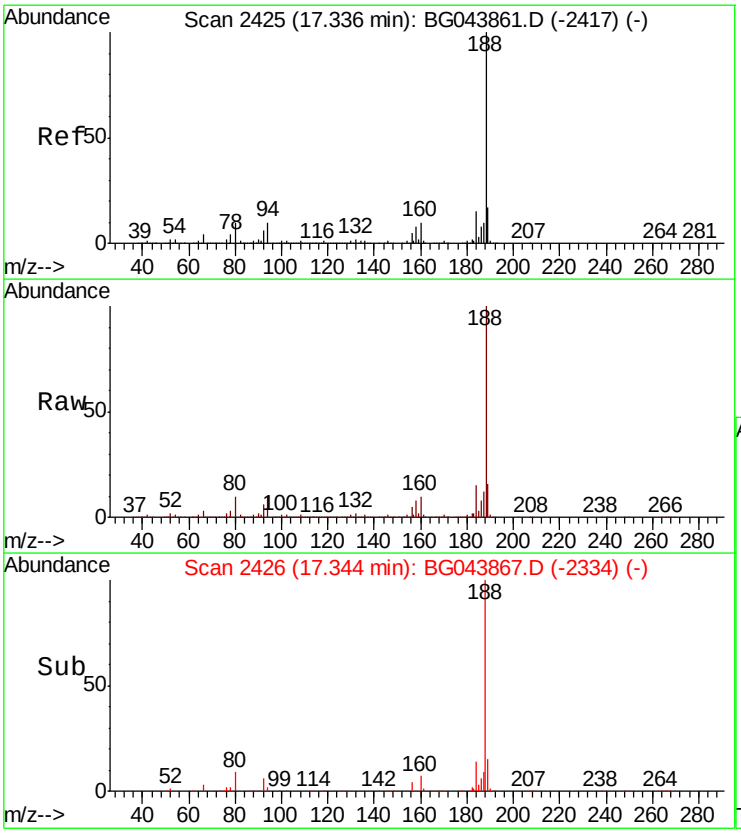
#63
Azobenzene
Concen: 81.498 ng
RT: 15.93 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2387254

Ion	Ratio	Lower	Upper
77	100		
182	32.6	7.3	47.3
105	28.4	3.2	43.2
51	38.0	10.6	50.6

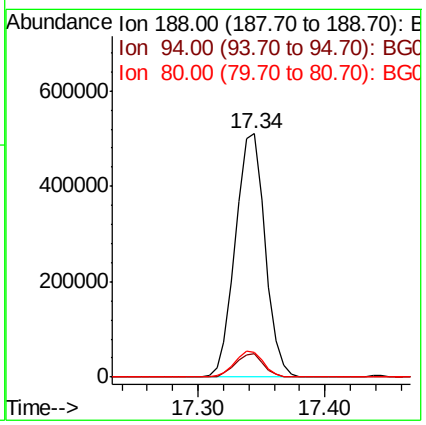


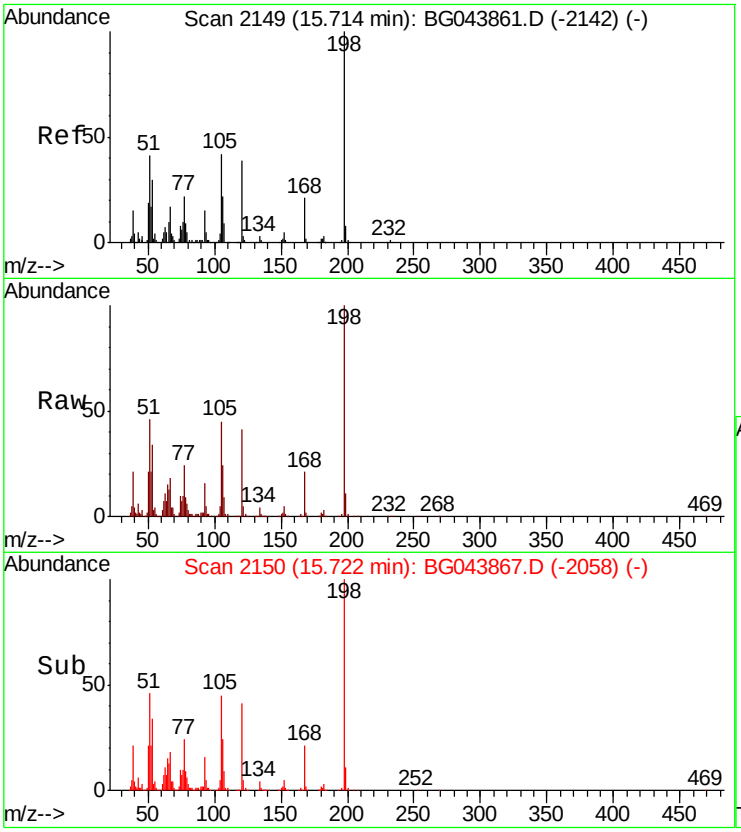


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.34 min Scan# 2426
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:188 Resp: 826524

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.9	11.9
80	10.2	8.2	12.4



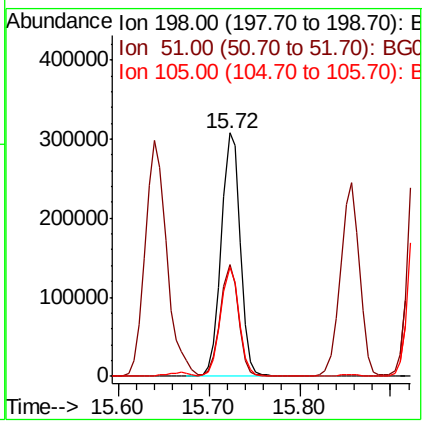


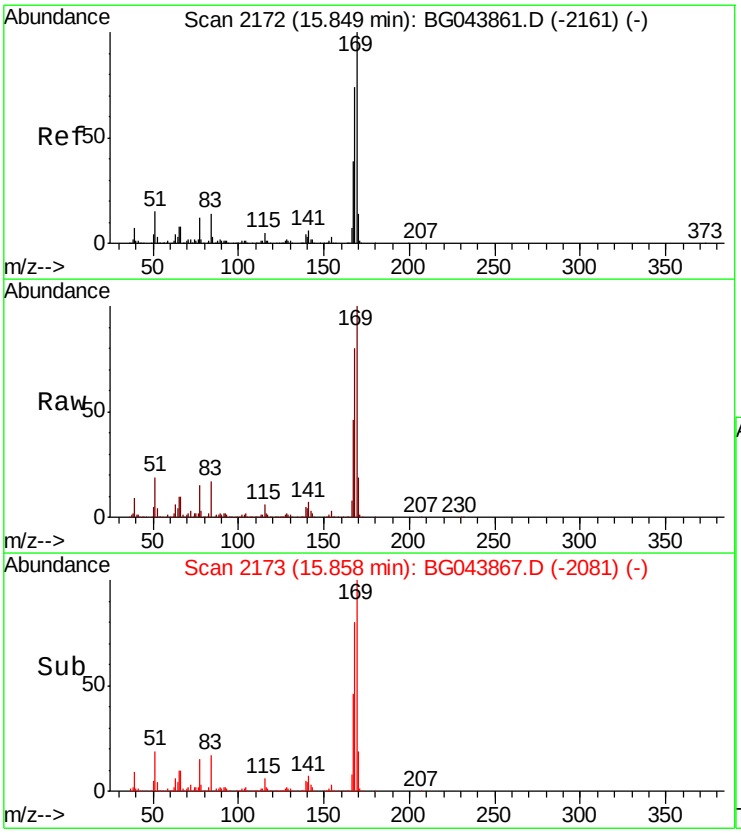
#65
4,6-Dinitro-2-methylphenol
Concen: 111.060 ng
RT: 15.72 min Scan# 2150
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 445585

Ion	Ratio	Lower	Upper
198	100		
51	45.9	22.5	62.5
105	44.7	22.3	62.3

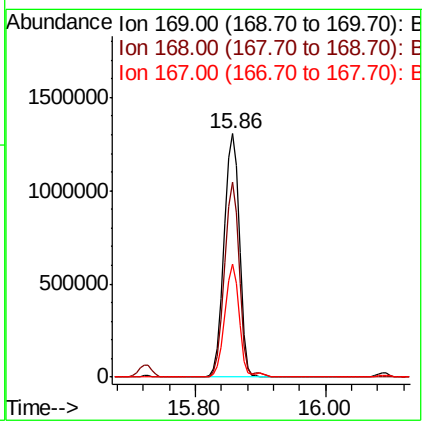


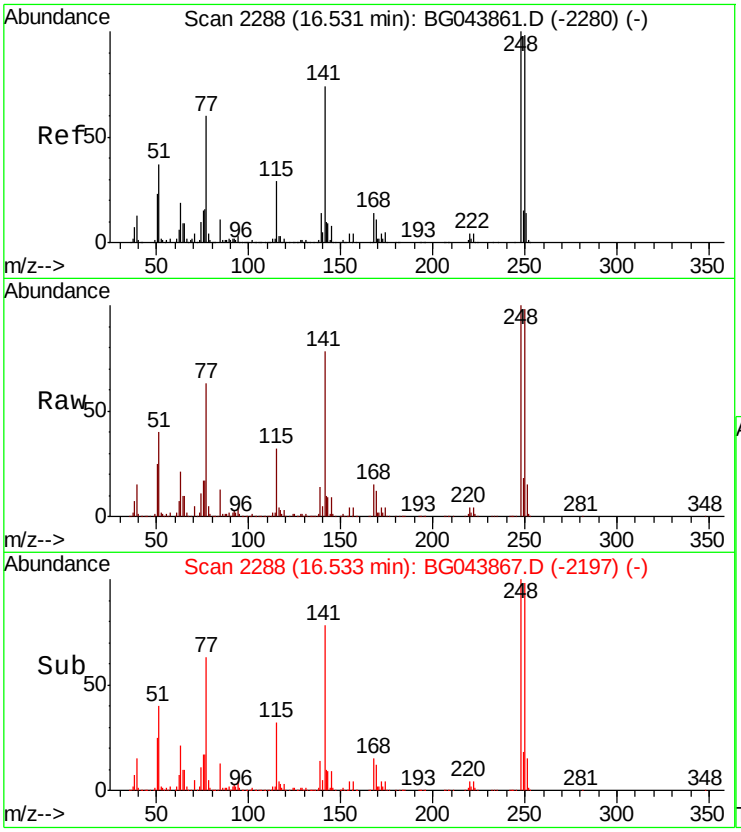


#66
n-Nitrosodiphenylamine
Concen: 87.516 ng
RT: 15.86 min Scan# 2173
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:169 Resp: 2136040

Ion	Ratio	Lower	Upper
169	100		
168	80.2	59.0	88.6
167	46.5	31.4	47.0



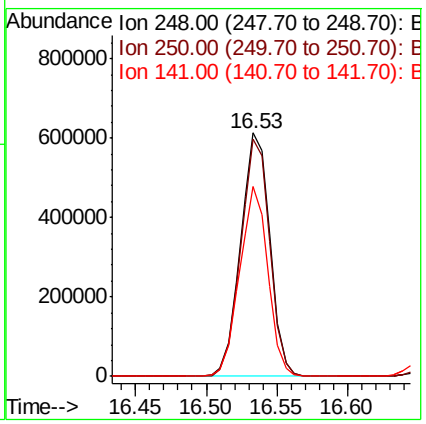


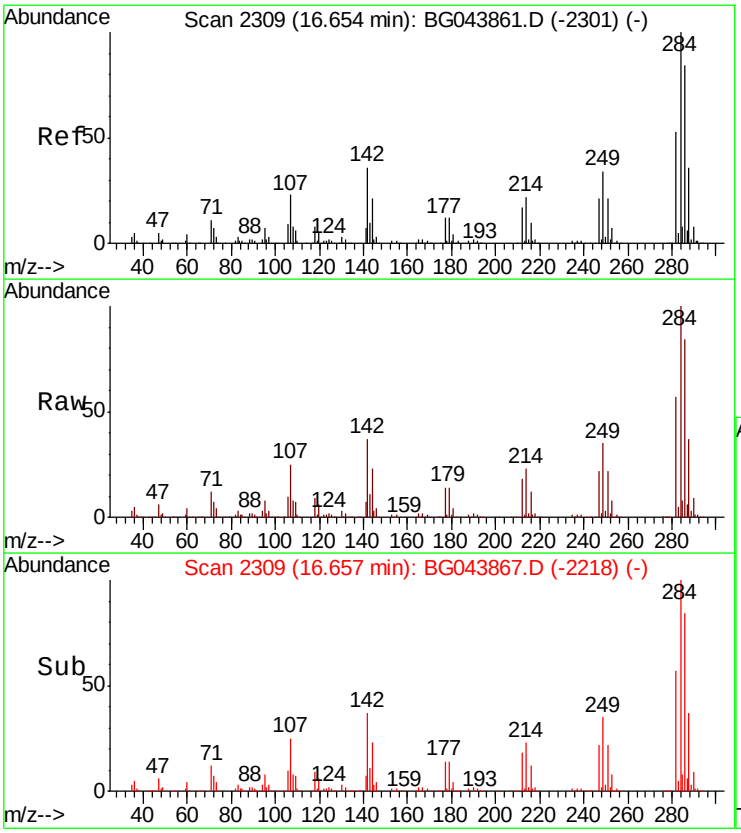
#67
4-Bromophenyl-phenylether
Concen: 95.268 ng
RT: 16.53 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 885070

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.2	117.2
141	78.1	59.3	88.9

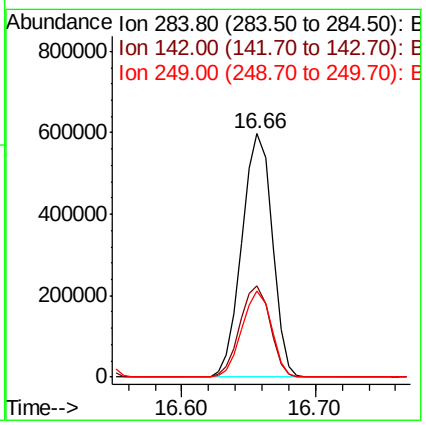


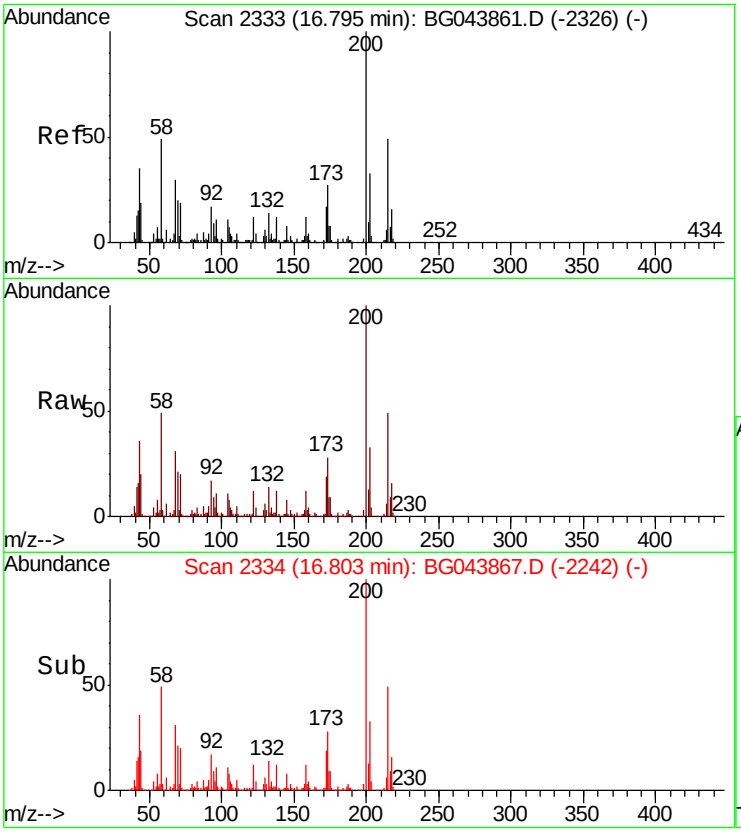


#68
Hexachlorobenzene
Concen: 93.775 ng
RT: 16.66 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:284 Resp: 940066

Ion	Ratio	Lower	Upper
284	100		
142	37.5	28.6	43.0
249	35.2	27.0	40.6



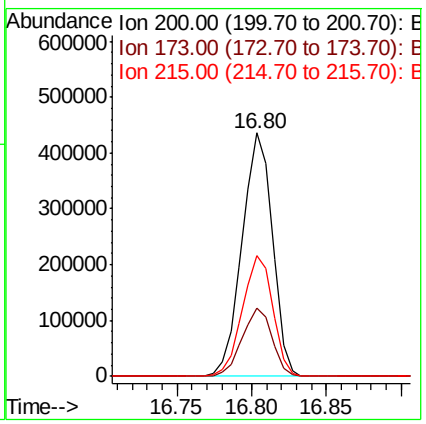


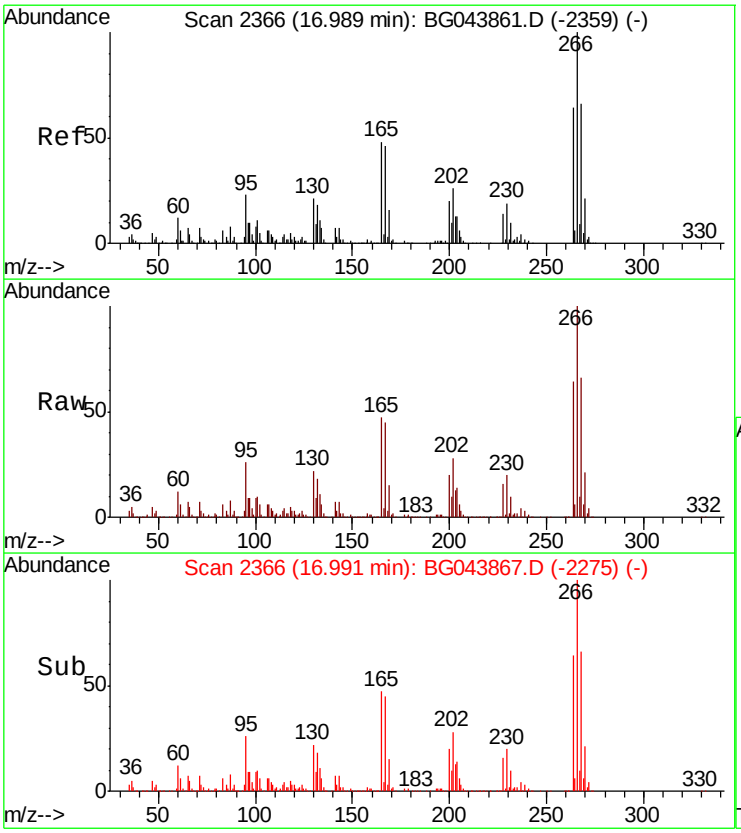
#69
Atrazine
Concen: 77.368 ng
RT: 16.80 min Scan# 2334
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 613416

Ion	Ratio	Lower	Upper
200	100		
173	28.3	6.6	46.6
215	49.4	28.6	68.6

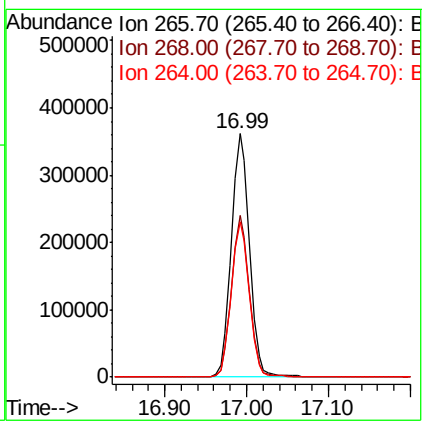


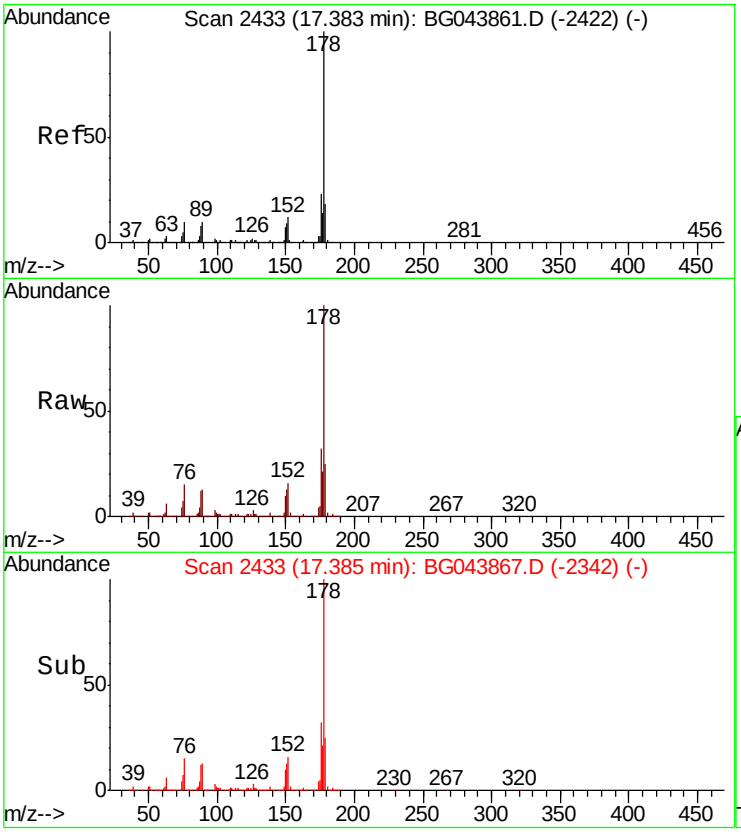


#70
Pentachlorophenol
Concen: 101.566 ng
RT: 16.99 min Scan# 2366
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:266 Resp: 561567

Ion	Ratio	Lower	Upper
266	100		
268	66.4	52.6	79.0
264	63.7	50.8	76.2



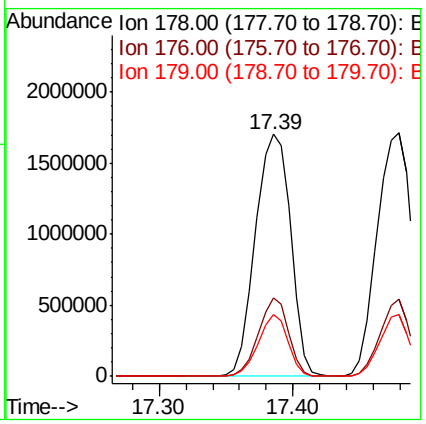


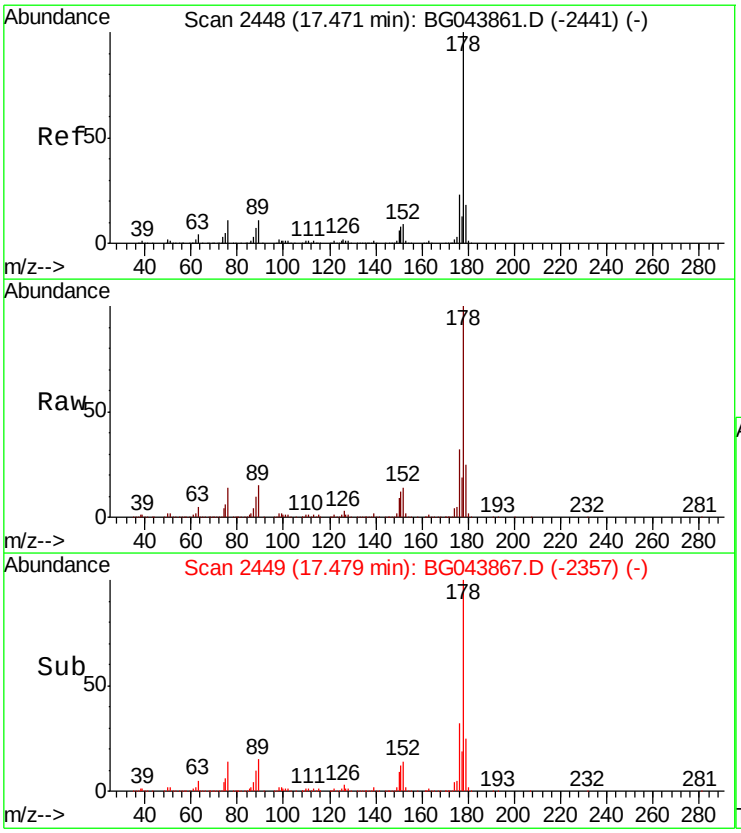
#71
Phenanthrene
Concen: 78.410 ng
RT: 17.39 min Scan# 2433
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 3110320

Ion	Ratio	Lower	Upper
178	100		
176	32.4	18.6	28.0#
179	25.5	14.4	21.6#

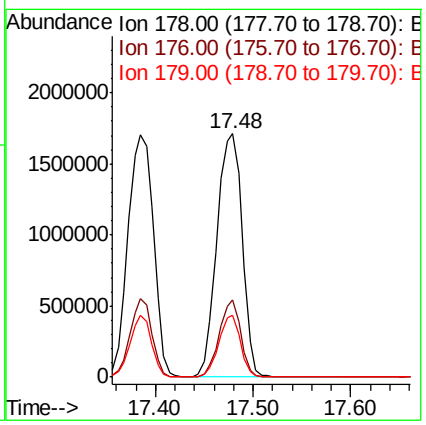


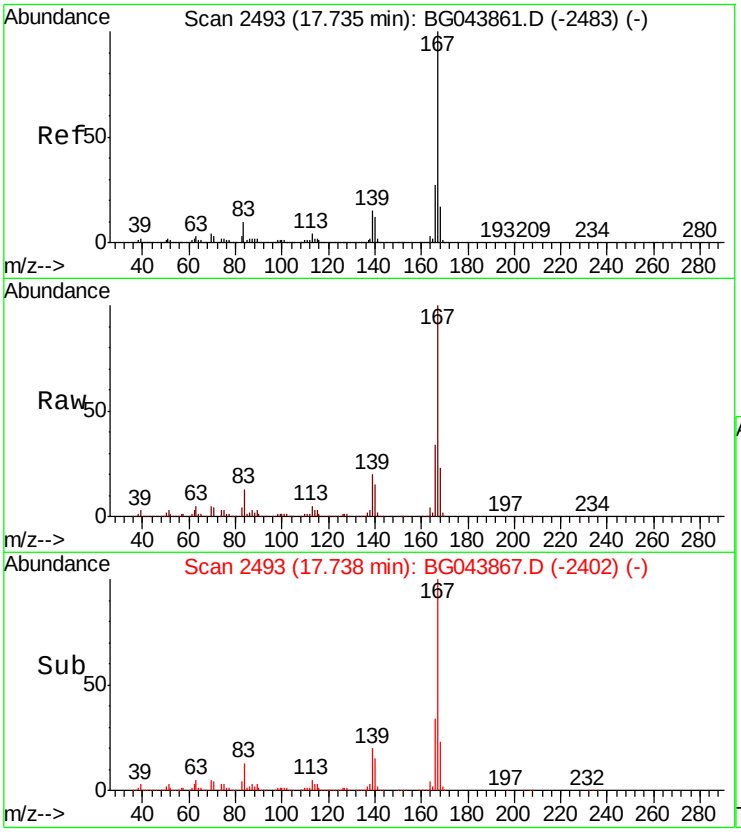


#72
Anthracene
Concen: 78.399 ng
RT: 17.48 min Scan# 2449
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:178 Resp: 3070727

Ion	Ratio	Lower	Upper
178	100		
176	32.0	18.3	27.5#
179	25.2	14.6	22.0#



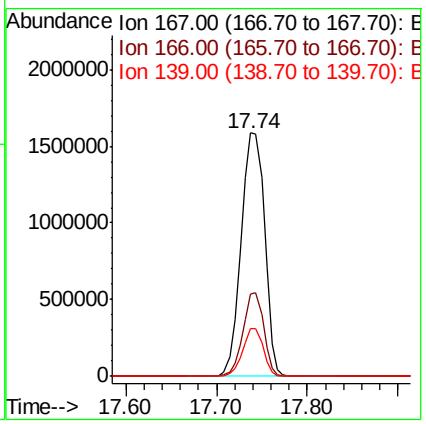


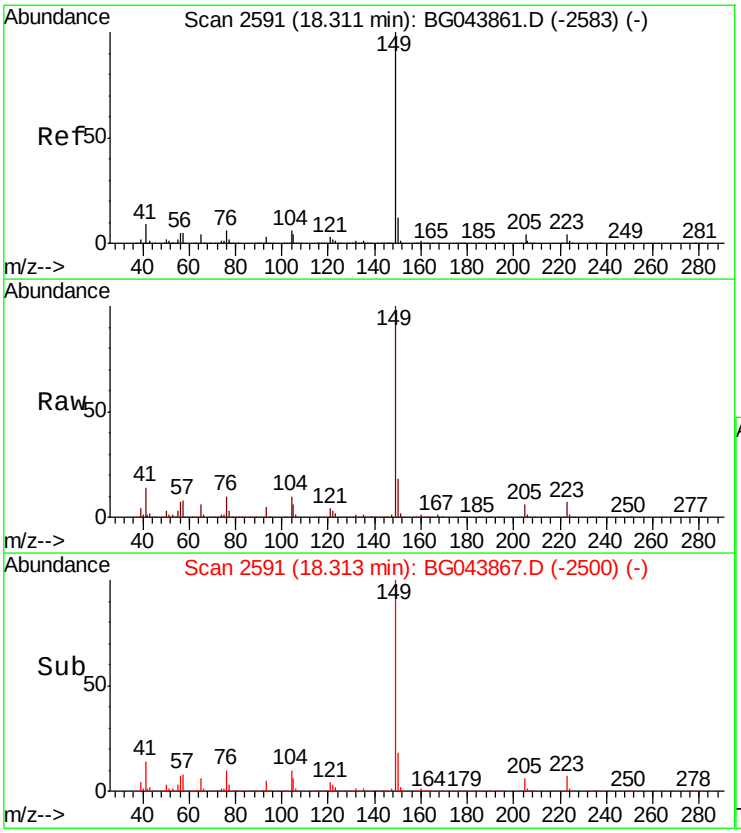
#73
Carbazole
Concen: 78.926 ng
RT: 17.74 min Scan# 2493
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 2859080

Ion	Ratio	Lower	Upper
167	100		
166	33.8	21.6	32.4#
139	19.6	12.1	18.1#

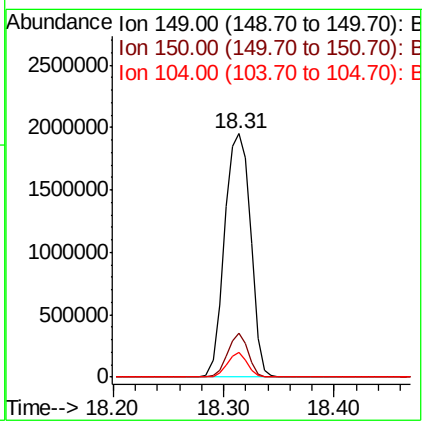


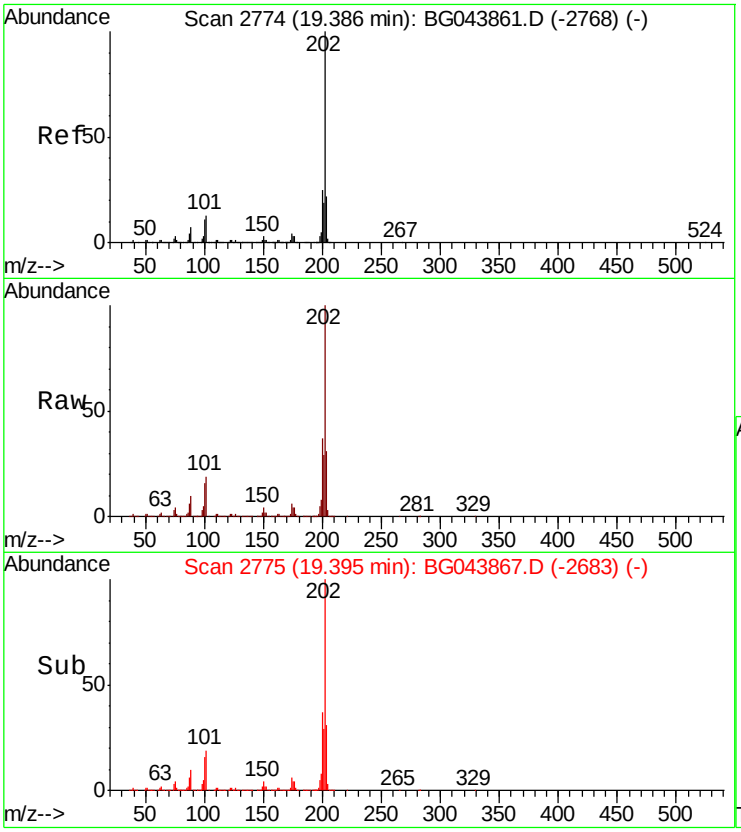


#74
Di-n-butylphthalate
Concen: 72.788 ng
RT: 18.31 min Scan# 2591
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:149 Resp: 3219169

Ion	Ratio	Lower	Upper
149	100		
150	18.3	9.7	14.5#
104	10.1	5.0	7.4#



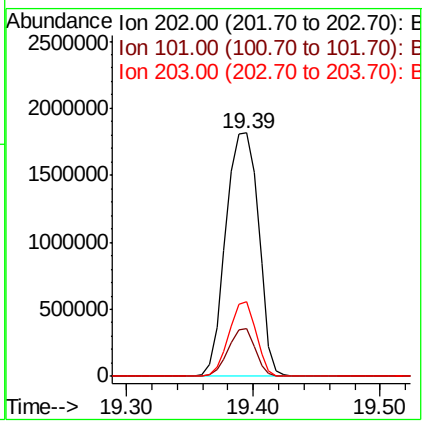


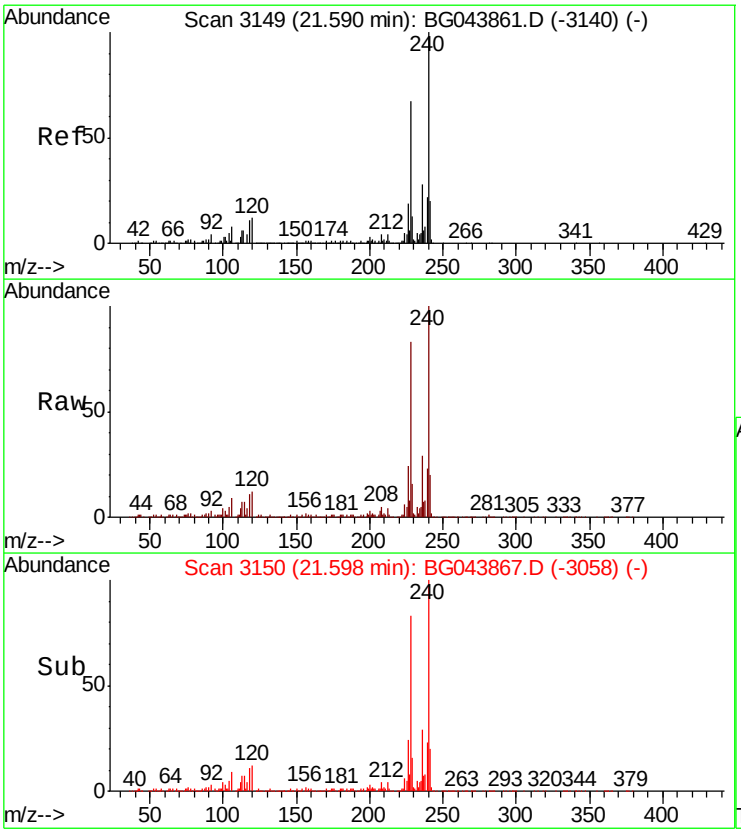
#75
Fluoranthene
Concen: 74.424 ng
RT: 19.39 min Scan# 2775
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 3241883

Ion	Ratio	Lower	Upper
202	100		
101	19.4	0.0	33.3
203	30.7	1.6	41.6

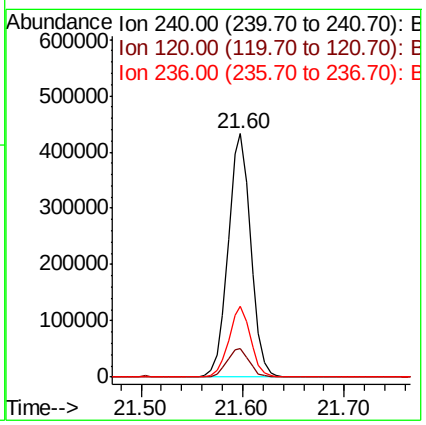


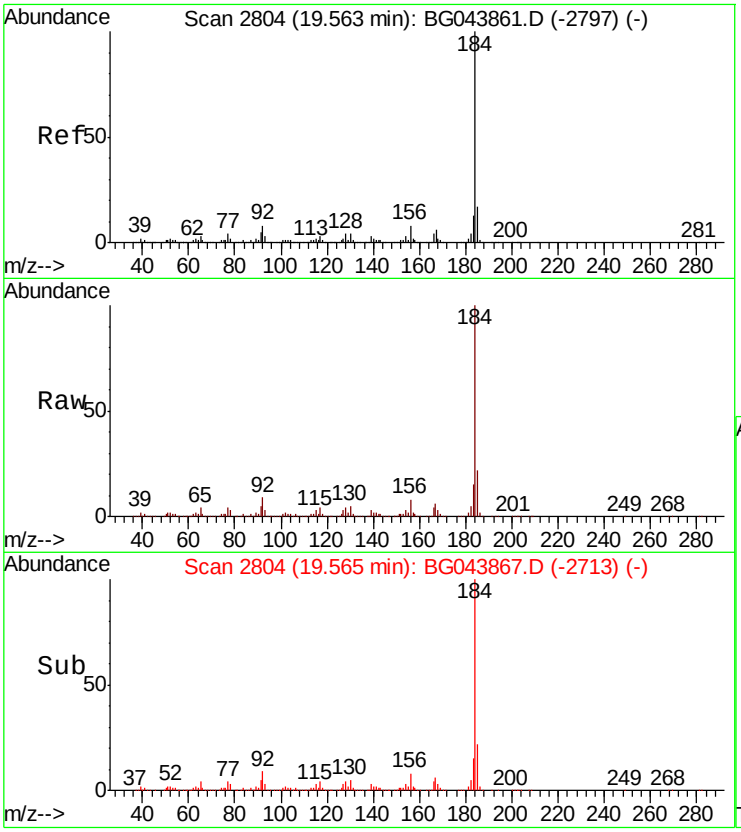


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.60 min Scan# 3150
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:240 Resp: 664541

Ion	Ratio	Lower	Upper
240	100		
120	11.7	9.6	14.4
236	29.1	22.2	33.2



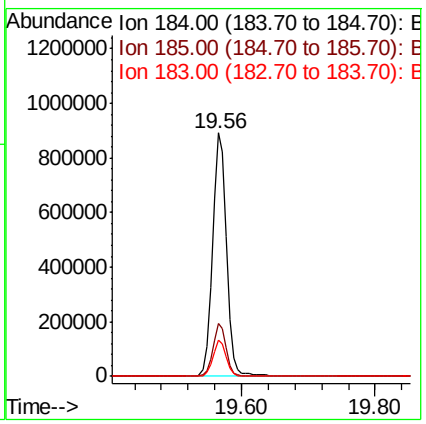


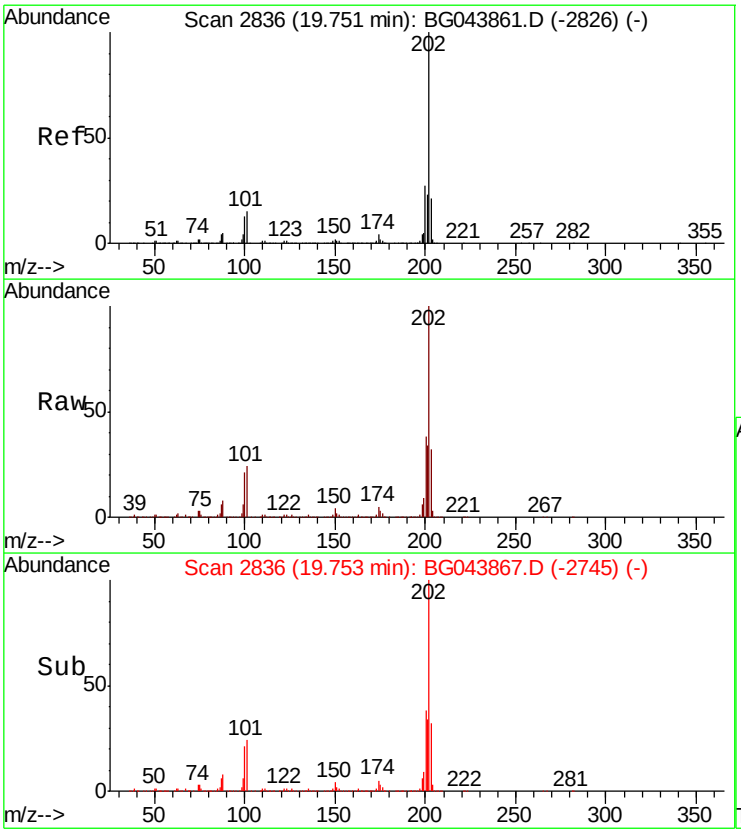
#77
Benzidine
Concen: 76.758 ng
RT: 19.56 min Scan# 2804
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 1314143

Ion	Ratio	Lower	Upper
184	100		
185	21.7	13.4	20.0#
183	15.1	10.6	15.8

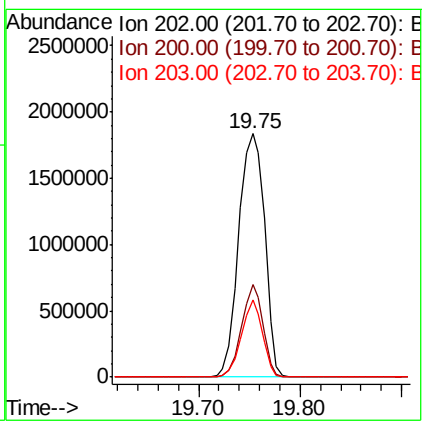


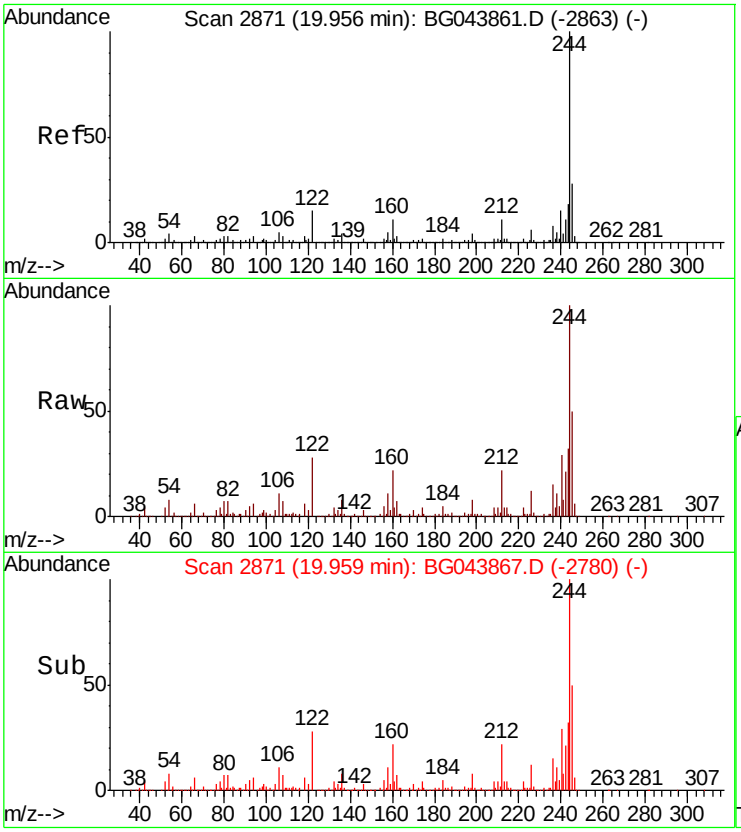


#78
Pyrene
Concen: 77.759 ng
RT: 19.75 min Scan# 2836
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:202 Resp: 3253544

Ion	Ratio	Lower	Upper
202	100		
200	38.1	21.7	32.5#
203	31.8	17.0	25.6#



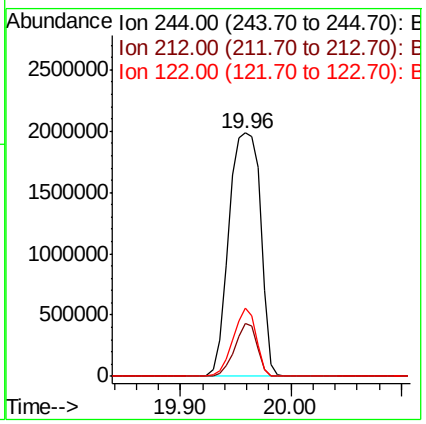


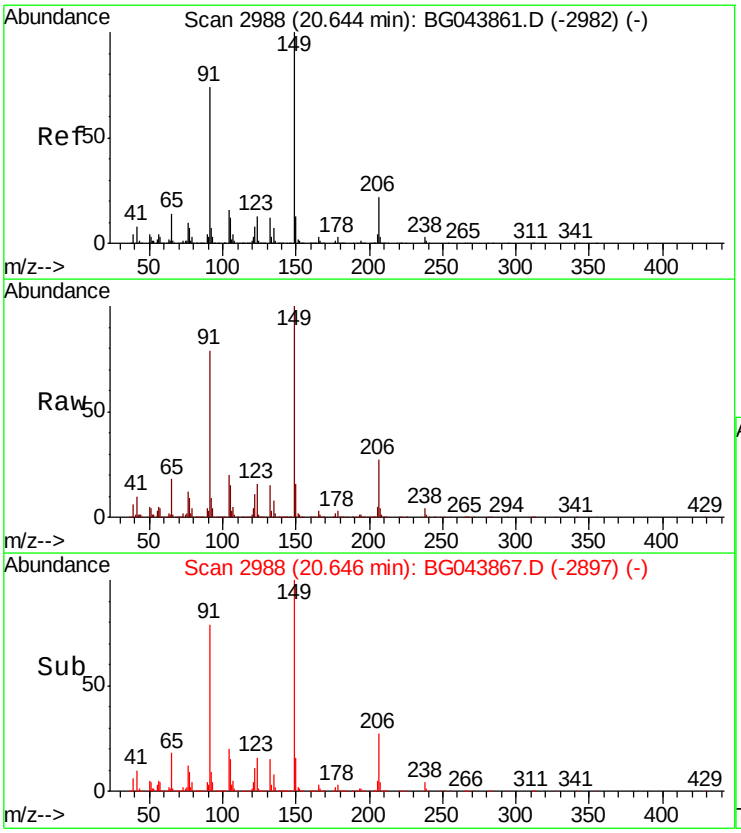
#79
Terphenyl-d14
Concen: 147.918 ng
RT: 19.96 min Scan# 2871
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 4004653

Ion	Ratio	Lower	Upper
244	100		
212	21.8	8.6	13.0#
122	27.9	11.9	17.9#

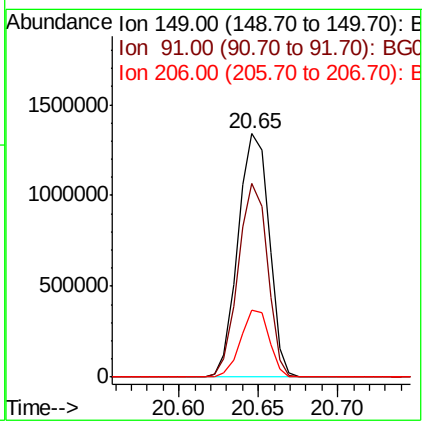


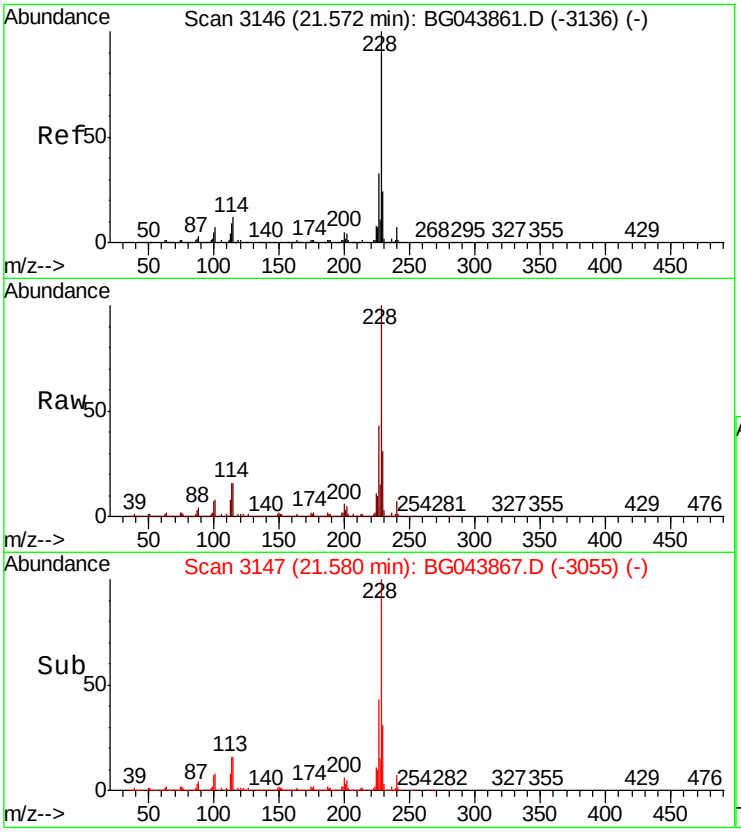


#80
Butylbenzylphthalate
Concen: 88.425 ng
RT: 20.65 min Scan# 2988
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:149 Resp: 1824026

Ion	Ratio	Lower	Upper
149	100		
91	79.5	59.5	89.3
206	27.5	17.8	26.6#



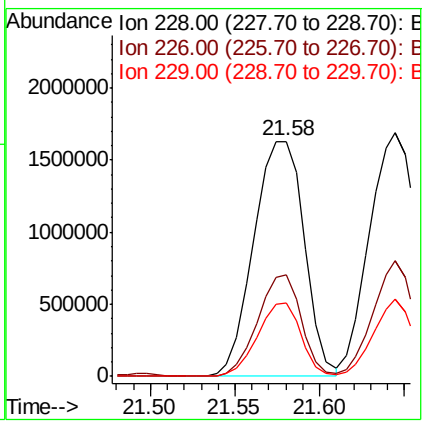


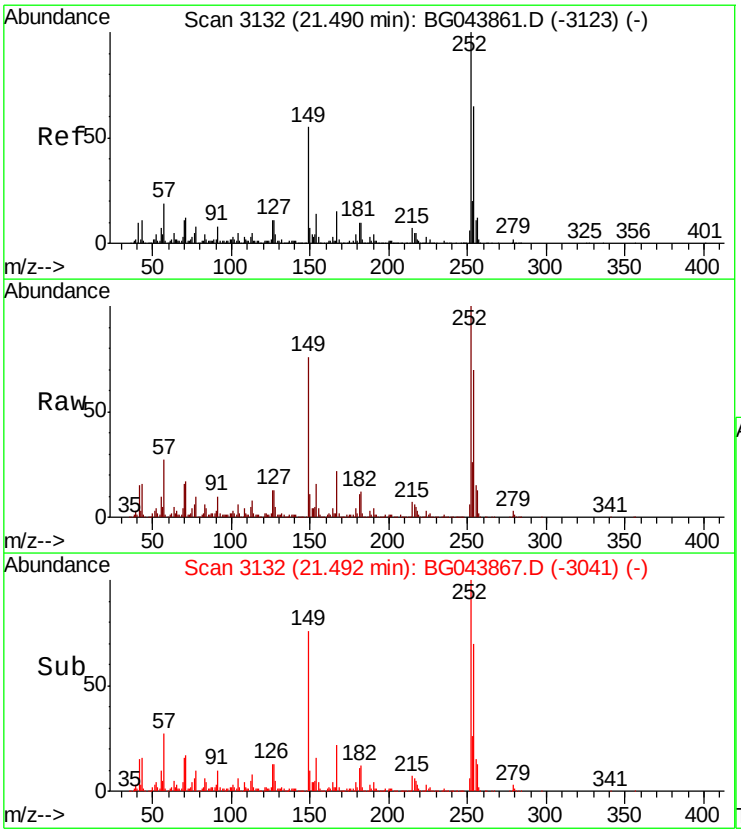
#81
Benzo(a)anthracene
Concen: 82.290 ng
RT: 21.58 min Scan# 3147
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 3392662

Ion	Ratio	Lower	Upper
228	100		
226	43.1	26.2	39.4#
229	31.2	18.9	28.3#

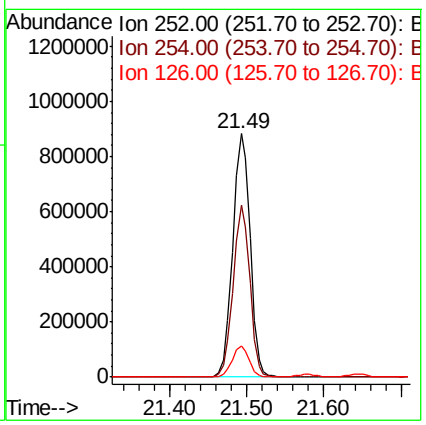


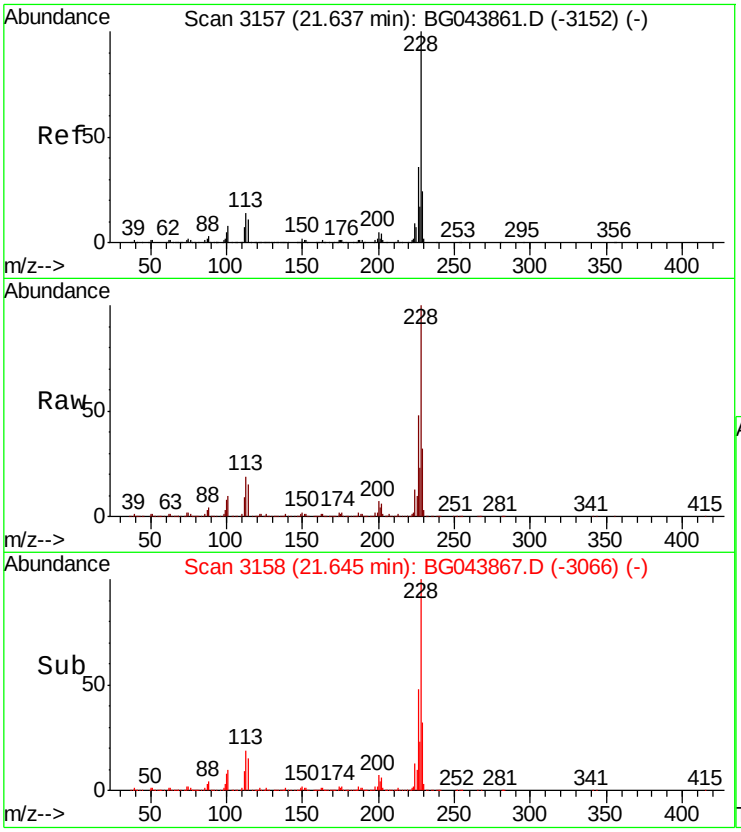


#82
3,3'-Dichlorobenzidine
Concen: 85.437 ng
RT: 21.49 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:252 Resp: 1398680

Ion	Ratio	Lower	Upper
252	100		
254	70.4	52.1	78.1
126	12.7	9.1	13.7



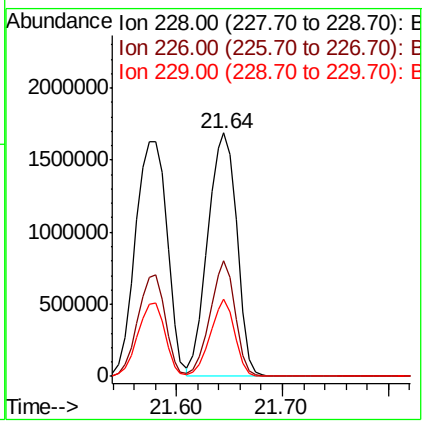


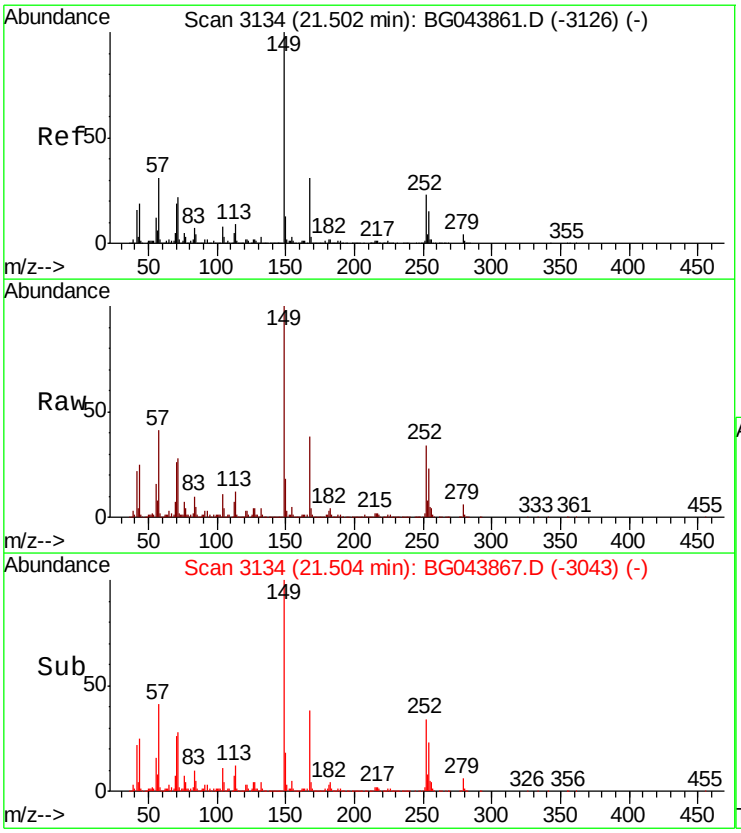
#83
Chrysene
Concen: 82.508 ng
RT: 21.64 min Scan# 3158
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 3229305

Ion	Ratio	Lower	Upper
228	100		
226	47.6	28.8	43.2#
229	31.7	19.0	28.6#

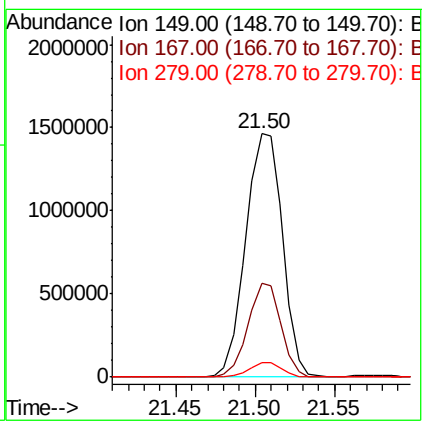


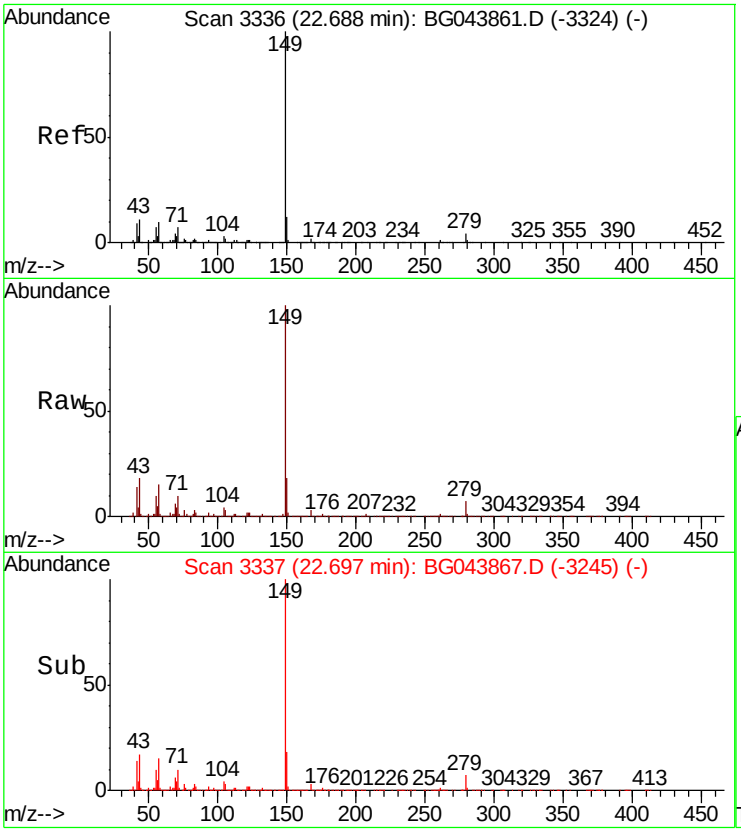


#84
Bis(2-ethylhexyl)phthalate
Concen: 83.093 ng
RT: 21.50 min Scan# 3134
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:149 Resp: 2360670

Ion	Ratio	Lower	Upper
149	100		
167	38.3	24.7	37.1#
279	5.8	3.3	4.9#



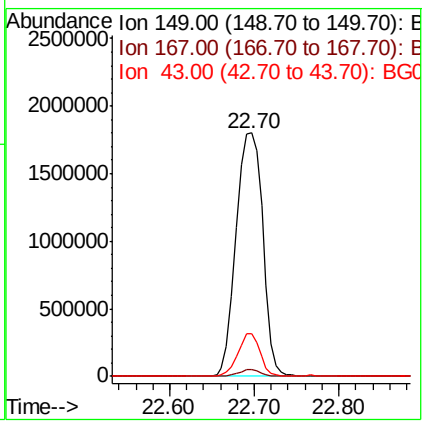


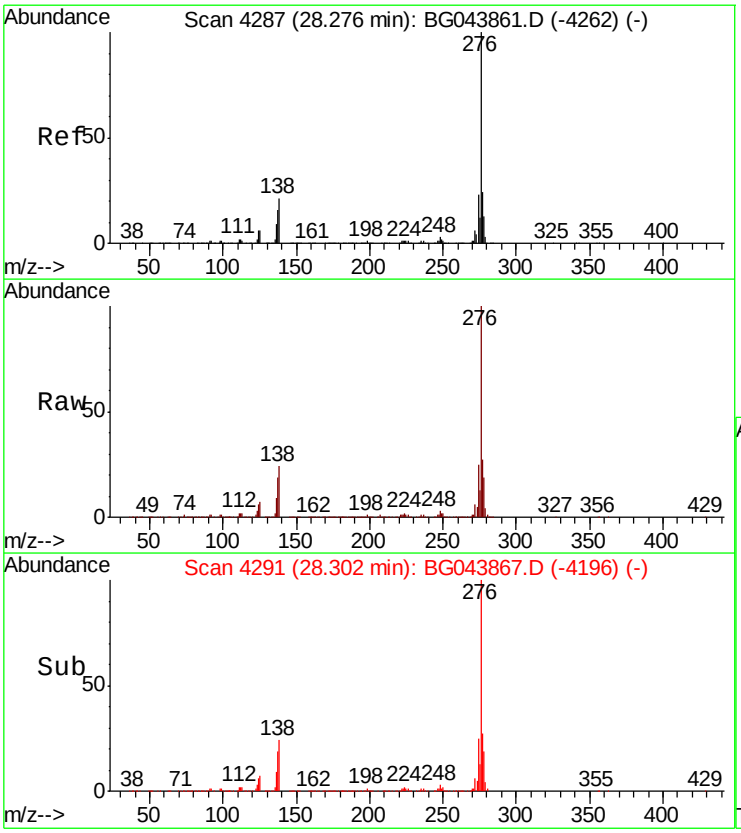
#85
Di-n-octyl phthalate
Concen: 82.206 ng
RT: 22.70 min Scan# 3337
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 3937732

Ion	Ratio	Lower	Upper
149	100		
167	2.3	1.4	2.0#
43	14.5	8.8	13.2#

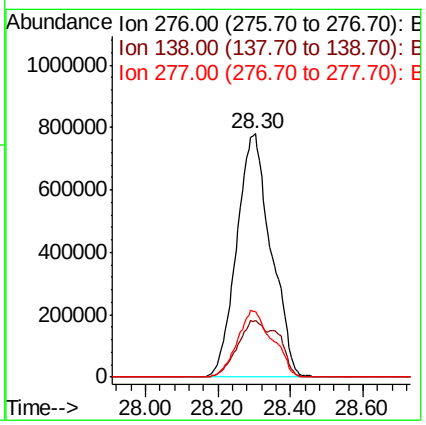


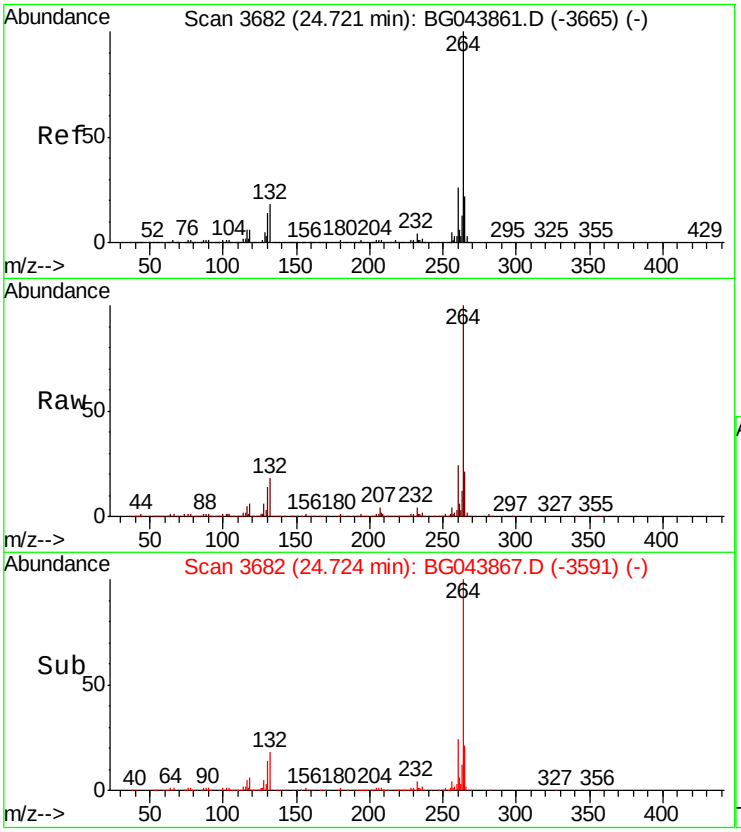


#86
Indeno(1,2,3-cd)pyrene
Concen: 96.465 ng
RT: 28.30 min Scan# 4291
Delta R.T. 0.03 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:276 Resp: 5132787

Ion	Ratio	Lower	Upper
276	100		
138	18.9	21.0	31.4#
277	27.8	21.1	31.7



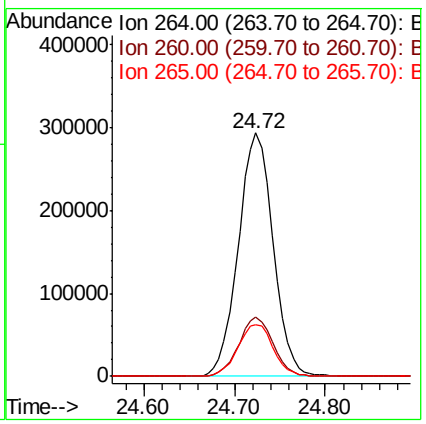


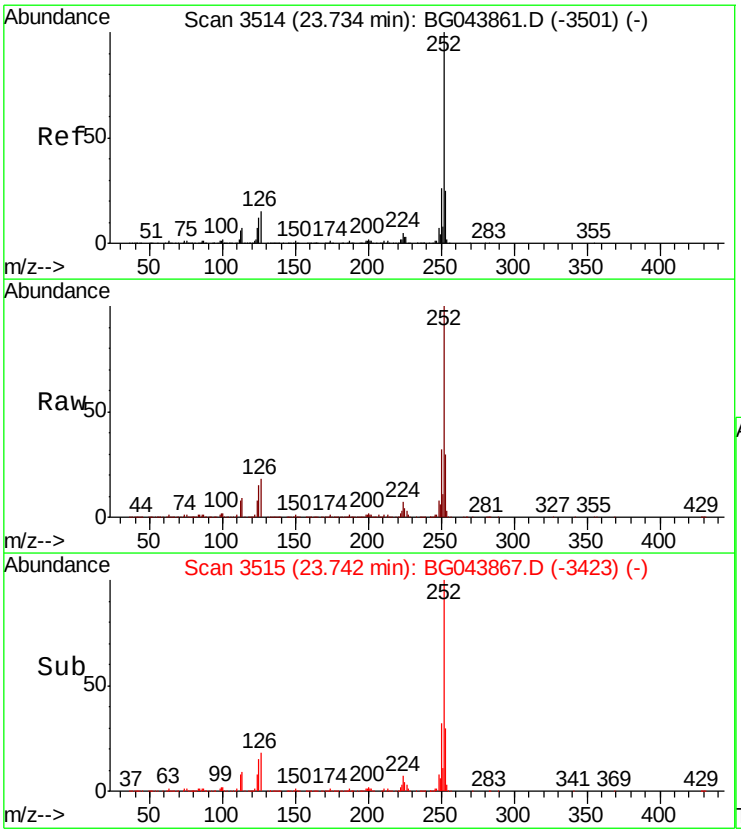
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.72 min Scan# 3682
Delta R.T. 0.00 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 781073

Ion	Ratio	Lower	Upper
264	100		
260	24.4	20.4	30.6
265	21.3	17.4	26.2

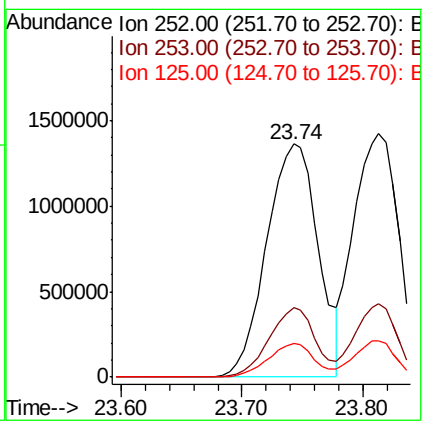


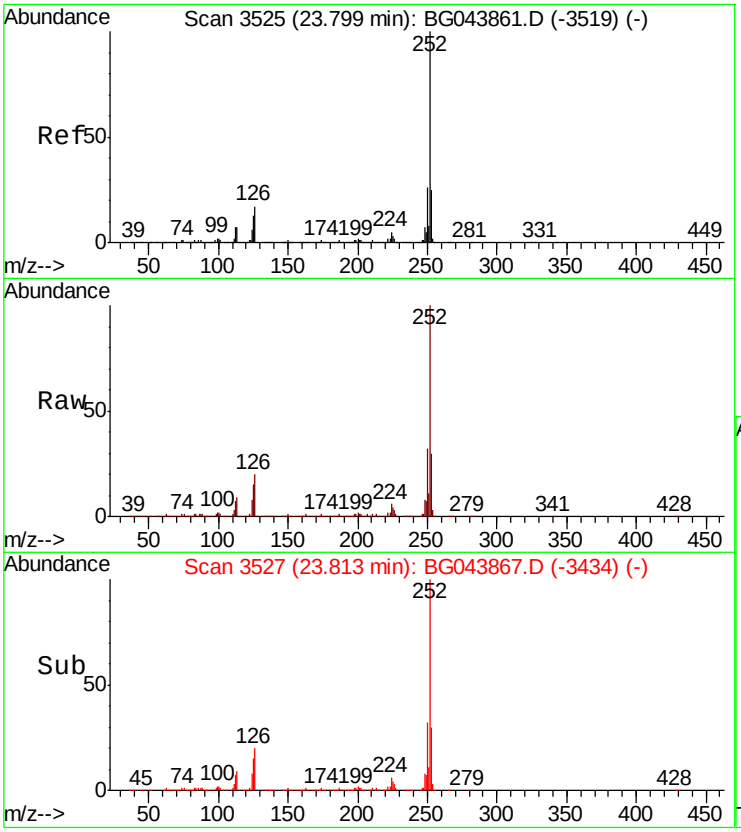


#88
Benzo(b)fluoranthene
Concen: 87.313 ng
RT: 23.74 min Scan# 3515
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:252 Resp: 4035171

Ion	Ratio	Lower	Upper
252	100		
253	29.7	19.7	29.5#
125	14.6	9.4	14.2#



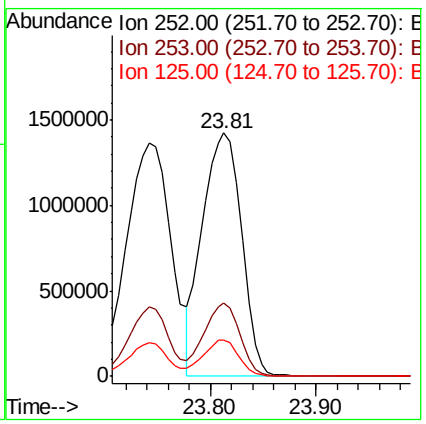


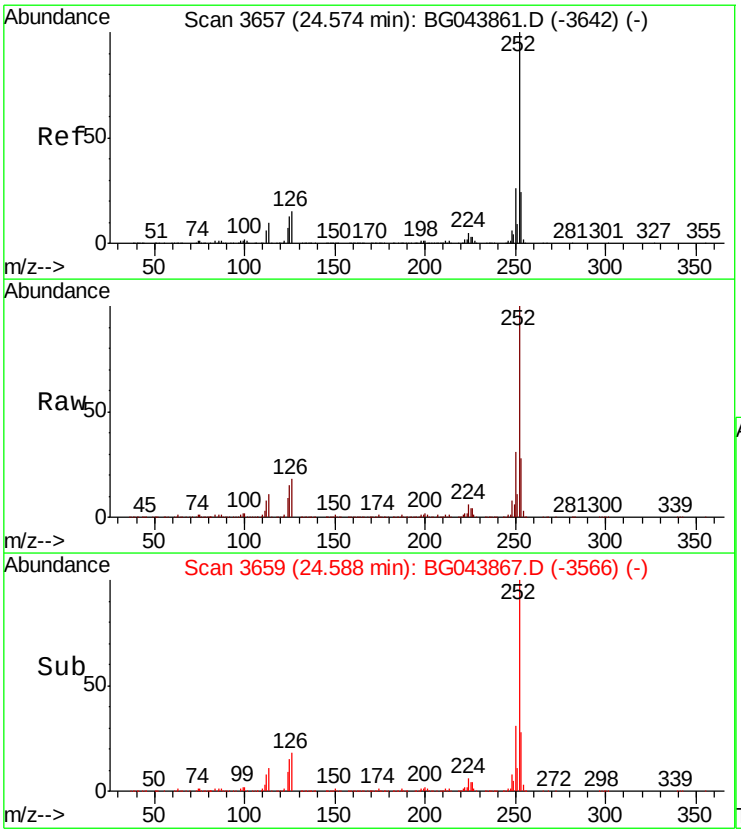
#89
Benzo(k)fluoranthene
Concen: 83.660 ng
RT: 23.81 min Scan# 3527
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 3665060

Ion	Ratio	Lower	Upper
252	100		
253	30.3	19.4	29.2#
125	15.1	9.9	14.9#

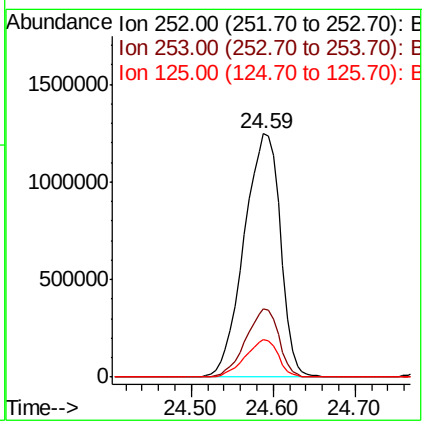


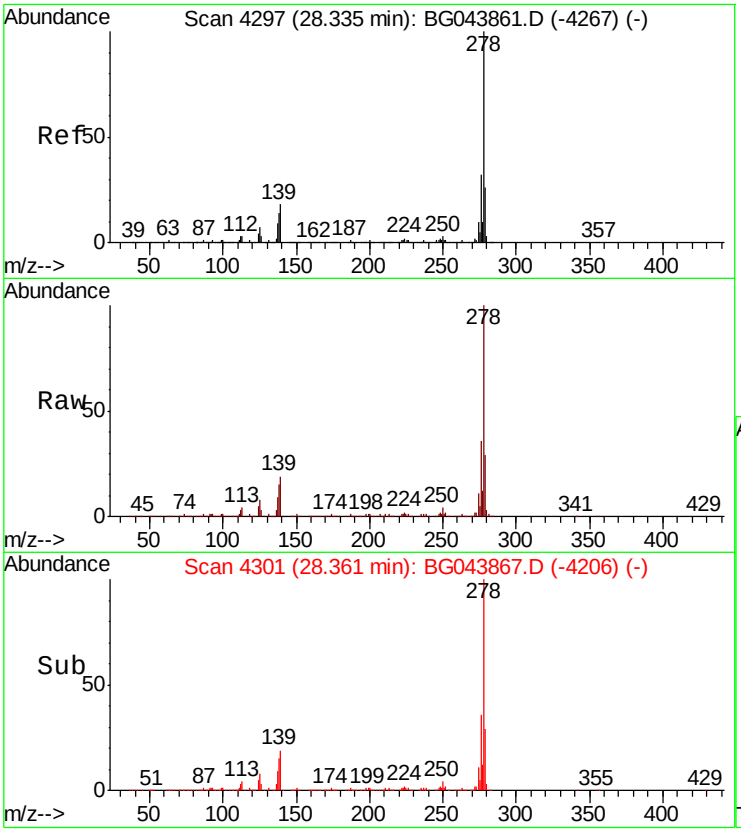


#90
Benzo(a)pyrene
Concen: 88.245 ng
RT: 24.59 min Scan# 3659
Delta R.T. 0.01 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:252 Resp: 3843548

Ion	Ratio	Lower	Upper
252	100		
253	27.9	19.3	28.9
125	15.2	10.4	15.6



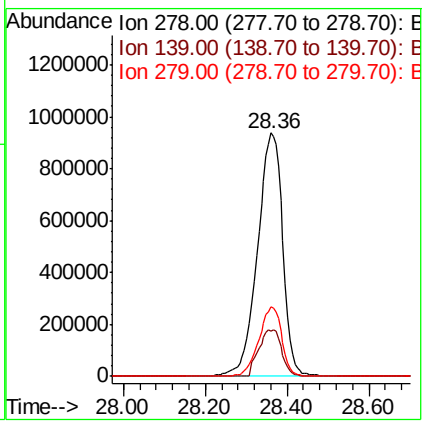


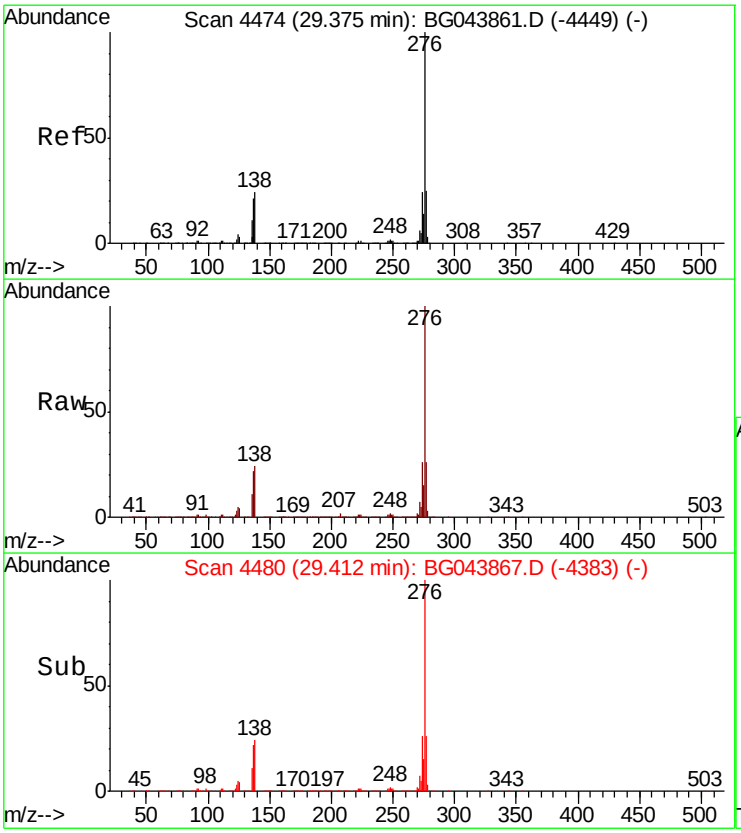
#91
Dibenzo(a,h)anthracene
Concen: 91.473 ng
RT: 28.36 min Scan# 4301
Delta R.T. 0.03 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 4000404

Ion	Ratio	Lower	Upper
278	100		
139	18.6	14.2	21.4
279	28.6	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 94.147 ng
RT: 29.41 min Scan# 4480
Delta R.T. 0.04 min
Lab File: BG043867.D
Acq: 30 Dec 2019 15:51

Tgt Ion:276 Resp: 4091845

Ion	Ratio	Lower	Upper
276	100		
277	26.5	20.2	30.4
138	24.0	19.0	28.6