Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041890.D
Acq On : 2 Aug 2019 16:09
Operator : HP/JU
Sample : K4130-17MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 02 17:58:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	82724	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	343641	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	277994	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	664647	20.00	ng		0.00
76) Chrysene-d12	21.74	240	666573	20.00	ng		0.00
87) Perylene-d12	25.01	264	801573	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	448565	105.50	ng		0.00
7) Phenol-d6	7.19	99	633782	110.57	ng		0.00
23) Nitrobenzene-d5	9.20	82	373119	74.72	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	420446	133.15	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	1029098	65.29	ng		0.00
79) Terphenyl-d14	20.06	244	1824480	62.63	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	59075	29.520	ng		94
3) Pyridine	3.86	79	164259	29.932	ng		93
4) n-Nitrosodimethylamine	3.77	42	80967	37.218	ng		97
6) Aniline	7.36	93	189749	23.509	ng		94
8) 2-Chlorophenol	7.60	128	214866	44.132	ng		94
9) Benzaldehyde	7.16	77	107781	26.722	ng		96
10) Phenol	7.22	94	277384	46.514	ng		97
11) bis(2-Chloroethyl)ether	7.45	93	180393	36.796	ng		95
12) 1,3-Dichlorobenzene	7.93	146	235891	37.123	ng		98
13) 1,4-Dichlorobenzene	8.08	146	239373	37.648	ng		96
14) 1,2-Dichlorobenzene	8.40	146	229556	37.836	ng		93
15) Benzyl Alcohol	8.27	79	191832	42.538	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.57	45	303098	34.751	ng		96
17) 2-Methylphenol	8.48	107	186967	43.110	ng		97
18) Hexachloroethane	9.14	117	82891	38.069	ng		89
19) n-Nitroso-di-n-propylamine	8.85	70	154855	37.211	ng		91
20) 3+4-Methylphenols	8.81	107	258999	43.640	ng		99
22) Acetophenone	8.86	105	303408	39.473	ng	#	94
24) Nitrobenzene	9.25	77	222189	42.235	ng		97
25) Isophorone	9.78	82	435949	40.132	ng		99
26) 2-Nitrophenol	9.97	139	145699	59.674	ng		96
27) 2,4-Dimethylphenol	10.03	122	219201	50.868	ng		99
28) bis(2-Chloroethoxy)methane	10.26	93	258950	38.147	ng		99
29) 2,4-Dichlorophenol	10.51	162	269601	51.375	ng		96
30) 1,2,4-Trichlorobenzene	10.72	180	265811	39.944	ng		97
31) Naphthalene	10.91	128	657789	41.824	ng		98
32) Benzoic acid	10.03	122	219201	66.985	ng	#	14
33) 4-Chloroaniline	11.01	127	156226	20.946	ng		98
34) Hexachlorobutadiene	11.21	225	171551	38.197	ng		99
35) Caprolactam	11.79	113	67698	37.121	ng	#	77
36) 4-Chloro-3-methylphenol	12.14	107	275845	53.020	ng		96
37) 2-Methylnaphthalene	12.52	142	538505	43.257	ng		99
38) 1-Methylnaphthalene	12.75	142	513674	43.541	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	352949	40.109	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041890.D
Acq On : 2 Aug 2019 16:09
Operator : HP/JU
Sample : K4130-17MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 02 17:58:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	358629	72.488 ng		97
43) 2,4,6-Trichlorophenol	13.13	196	292038	52.508 ng		98
44) 2,4,5-Trichlorophenol	13.20	196	315956	54.667 ng		96
46) 1,1'-Biphenyl	13.53	154	713174	39.909 ng		97
47) 2-Chloronaphthalene	13.57	162	597129	39.247 ng		95
48) 2-Nitroaniline	13.77	65	184869	47.909 ng		90
49) Acenaphthylene	14.42	152	966712	42.477 ng		98
50) Dimethylphthalate	14.15	163	906904	47.768 ng		99
51) 2,6-Dinitrotoluene	14.26	165	198055	49.888 ng		87
52) Acenaphthene	14.77	154	638841	43.159 ng		99
53) 3-Nitroaniline	14.59	138	136257	32.082 ng	#	92
54) 2,4-Dinitrophenol	14.80	184	81014	41.678 ng		91
55) Dibenzofuran	15.10	168	992131	43.821 ng		96
56) 4-Nitrophenol	14.90	139	382316	118.589 ng		95
57) 2,4-Dinitrotoluene	15.05	165	290378	53.187 ng		93
58) Fluorene	15.75	166	825867	45.454 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.33	232	318054	55.562 ng		92
60) Diethylphthalate	15.52	149	819349	43.957 ng		98
61) 4-Chlorophenyl-phenylether	15.74	204	478237	43.115 ng		95
62) 4-Nitroaniline	15.76	138	217585	47.298 ng		97
63) Azobenzene	16.04	77	655818	43.071 ng		92
65) 4,6-Dinitro-2-methylphenol	15.82	198	135490	42.557 ng		84
66) n-Nitrosodiphenylamine	15.95	169	774451	42.777 ng		99
67) 4-Bromophenyl-phenylether	16.64	248	336459	41.096 ng		97
68) Hexachlorobenzene	16.76	284	350882	40.966 ng		94
69) Atrazine	16.91	200	305765	42.985 ng		98
70) Pentachlorophenol	17.10	266	334251	68.695 ng		97
71) Phenanthrene	17.49	178	1829455	57.424 ng		99
72) Anthracene	17.59	178	1520885	47.866 ng		97
73) Carbazole	17.85	167	1243669	43.610 ng		96
74) Di-n-butylphthalate	18.42	149	1370911	42.403 ng		97
75) Fluoranthene	19.50	202	2556245	66.011 ng		96
77) Benzidine	19.68	184	697180	32.044 ng		98
78) Pyrene	19.87	202	2473609	62.633 ng		95
80) Butylbenzylphthalate	20.75	149	647799	42.782 ng		87
81) Benzo(a)anthracene	21.72	228	2279499	57.800 ng		98
82) 3,3'-Dichlorobenzidine	21.62	252	404302	25.534 ng	#	95
83) Chrysene	21.79	228	2160346	57.147 ng		99
84) Bis(2-ethylhexyl)phthalate	21.63	149	913631	43.742 ng		99
85) Di-n-octyl phthalate	22.86	149	1566860	44.574 ng	#	92
86) Indeno(1,2,3-cd)pyrene	28.77	276	2593905	51.833 ng	#	94
88) Benzo(b)fluoranthene	24.23	252	145269	3.313 ng		98
89) Benzo(k)fluoranthene	24.23	252	145269	3.401 ng		97
90) Benzo(a)pyrene	24.70	252	460831	10.958 ng		98
91) Dibenzo(a,h)anthracene	28.83	278	1855181	44.926 ng	#	96
92) Benzo(g,h,i)perylene	29.94	276	2191443	53.118 ng	#	94

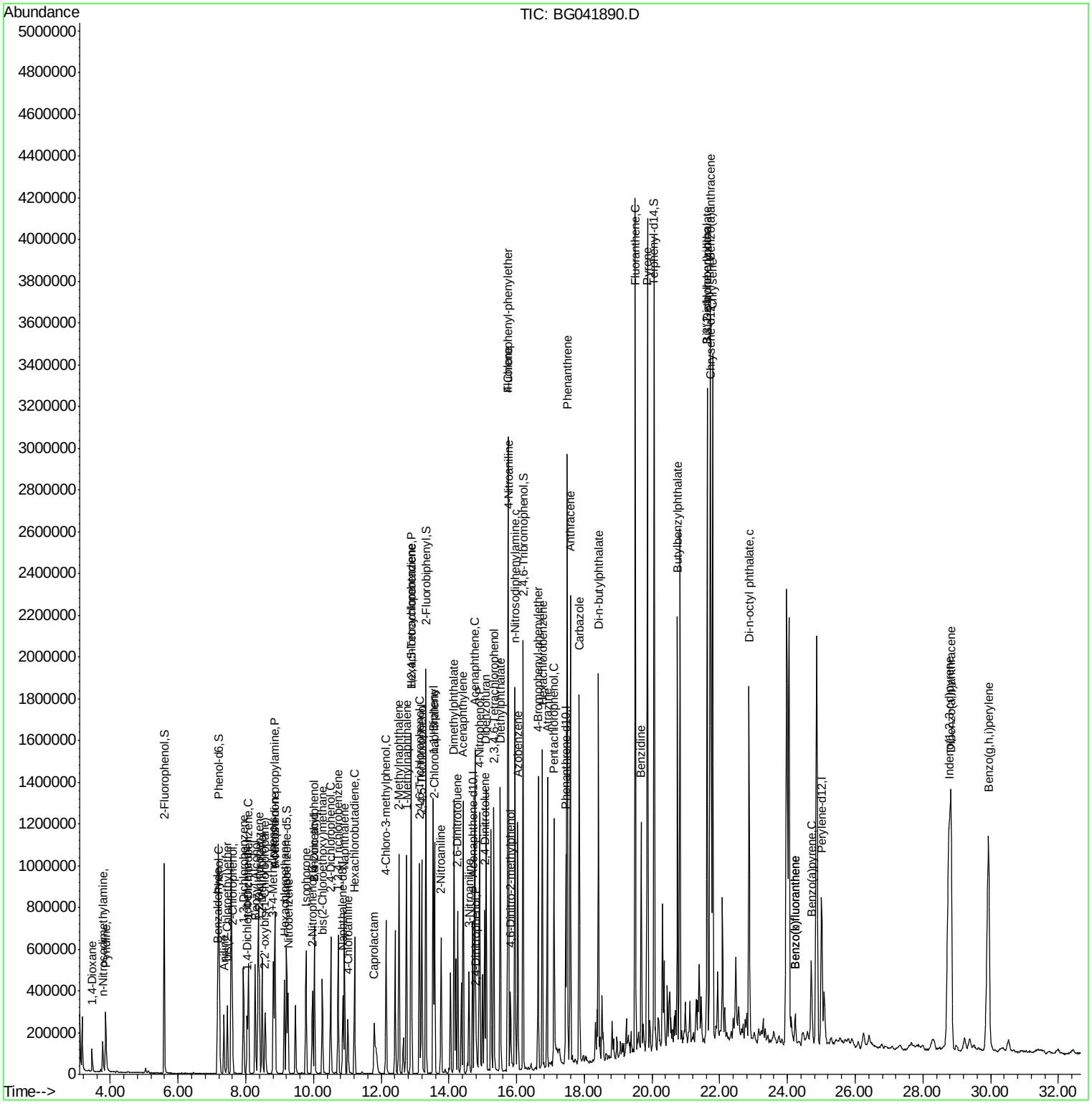
(#) = qualifier out of range (m) = manual integration (+) = signals summed

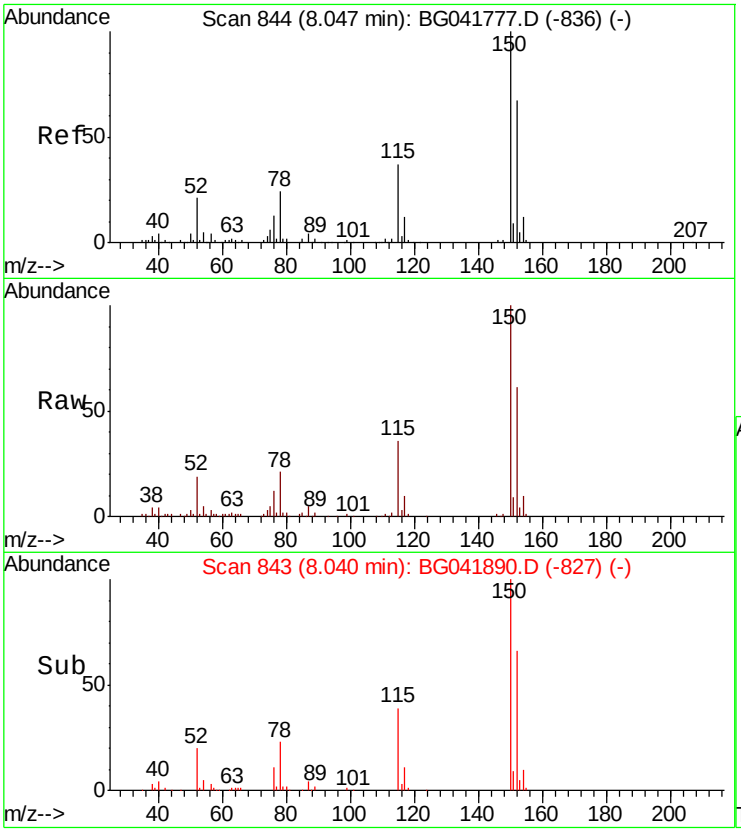
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041890.D
Acq On : 2 Aug 2019 16:09
Operator : HP/JU
Sample : K4130-17MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 02 17:58:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 08:57:26 2019
Response via : Initial Calibration



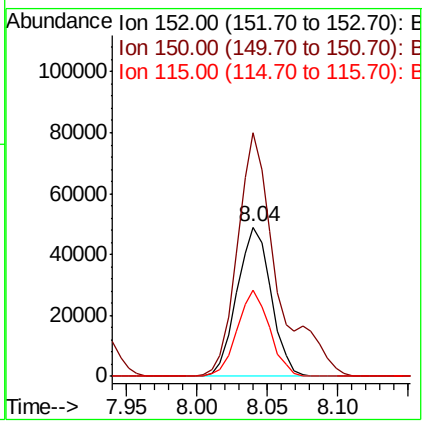


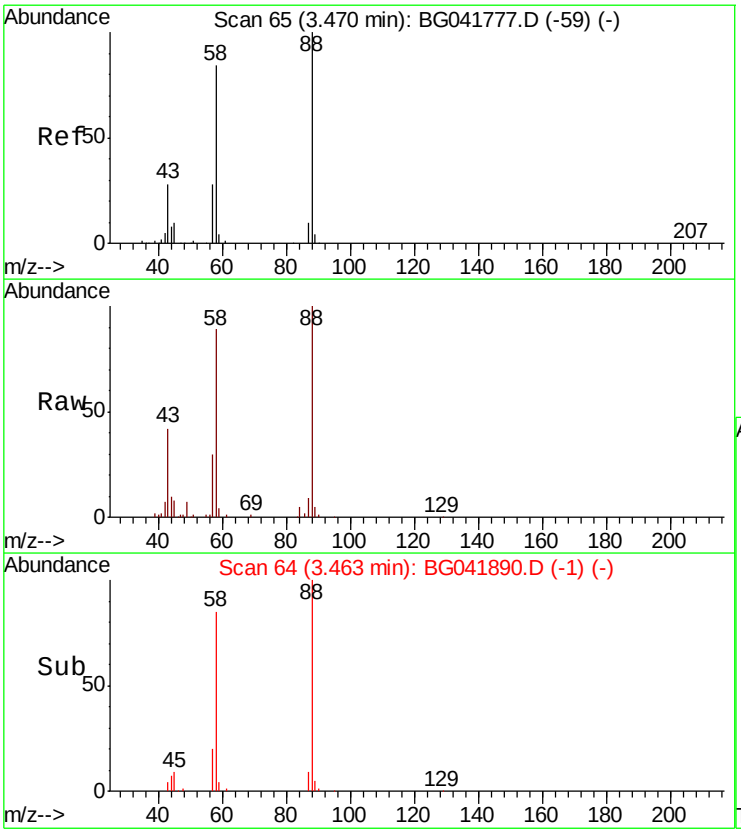
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 82724

Ion	Ratio	Lower	Upper
152	100		
150	163.1	126.9	190.3
115	58.1	45.0	67.6

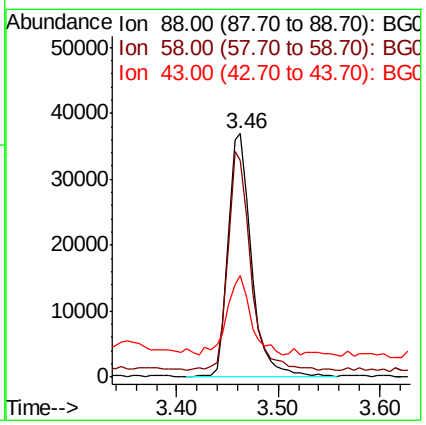


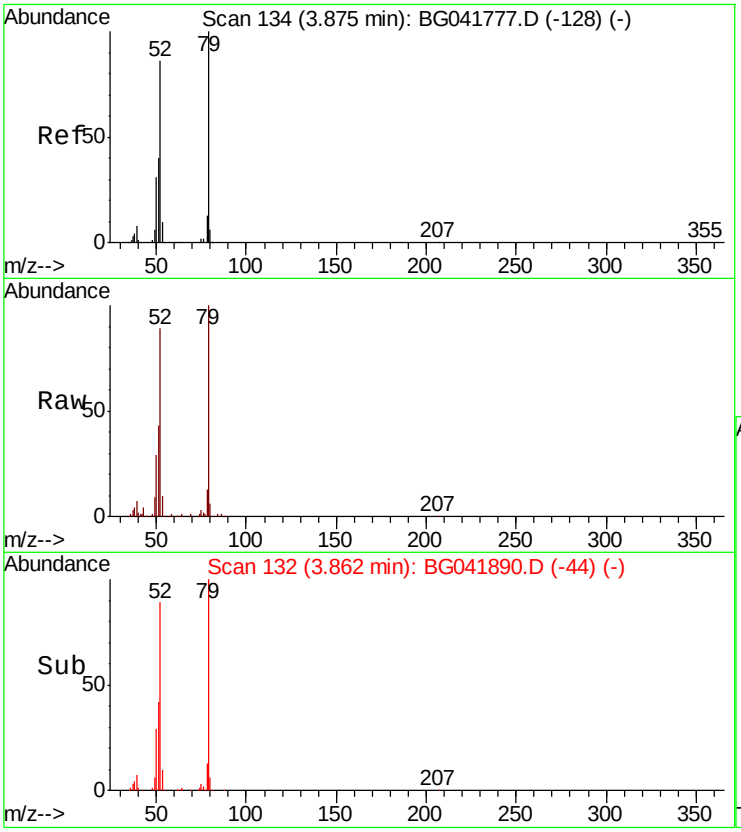


#2
1,4-Dioxane
Concen: 29.520 ng
RT: 3.46 min Scan# 64
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion: 88 Resp: 59075

Ion	Ratio	Lower	Upper
88	100		
58	88.2	76.2	114.2
43	33.4	27.2	40.8



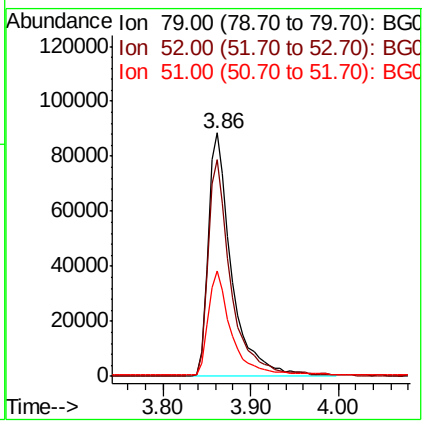


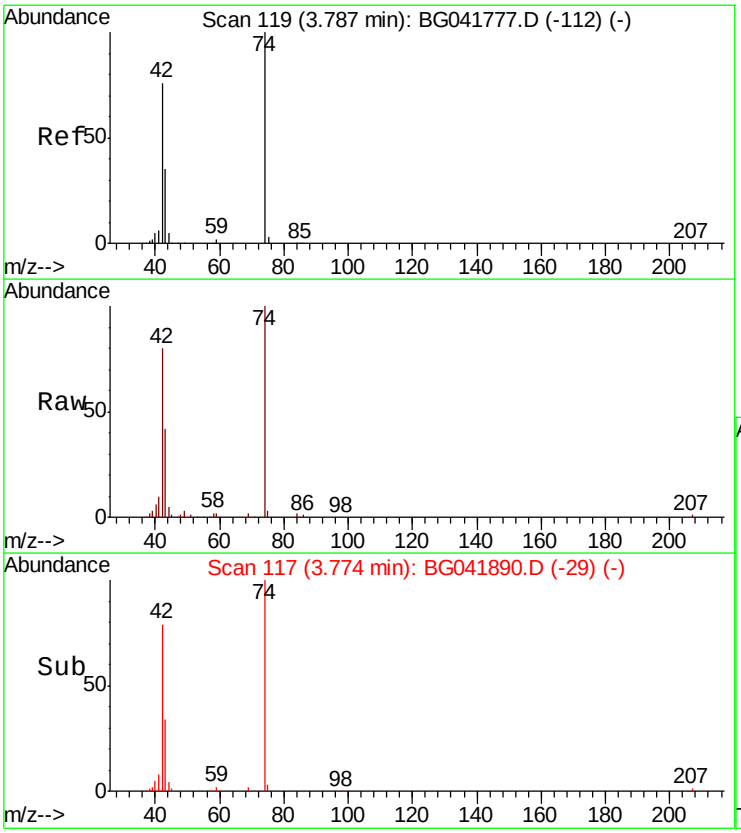
#3
Pyridine
Concen: 29.932 ng
RT: 3.86 min Scan# 132
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 164259

Ion	Ratio	Lower	Upper
79	100		
52	88.8	77.1	115.7
51	43.3	37.8	56.8

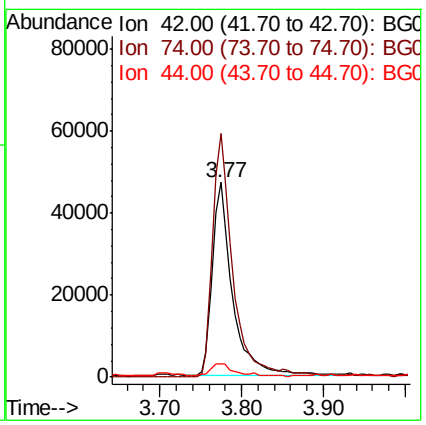


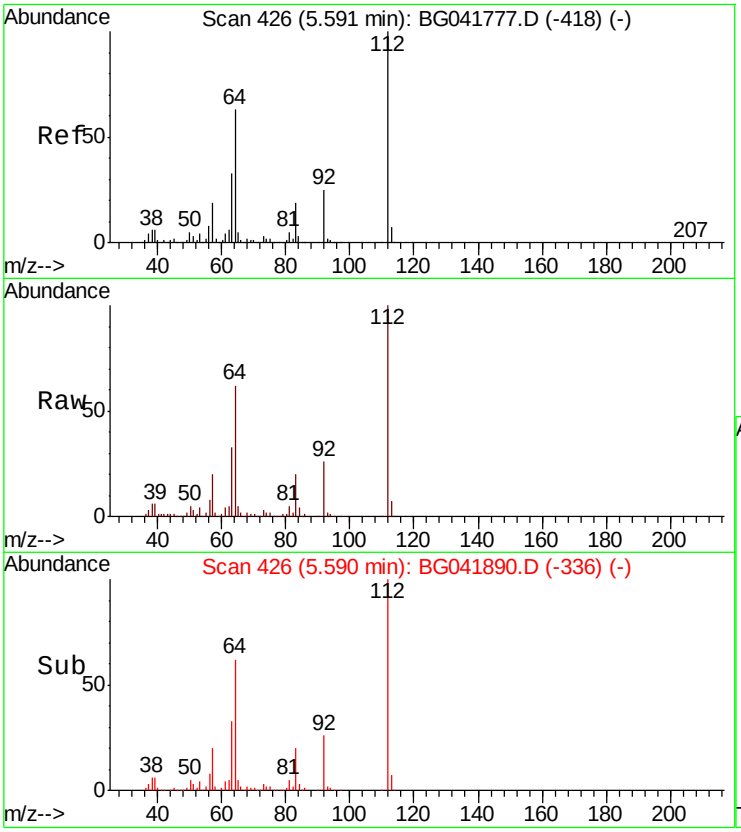


#4
n-Nitrosodimethylamine
Concen: 37.218 ng
RT: 3.77 min Scan# 117
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion: 42 Resp: 80967

Ion	Ratio	Lower	Upper
42	100		
74	125.2	97.4	146.2
44	6.7	6.6	9.8



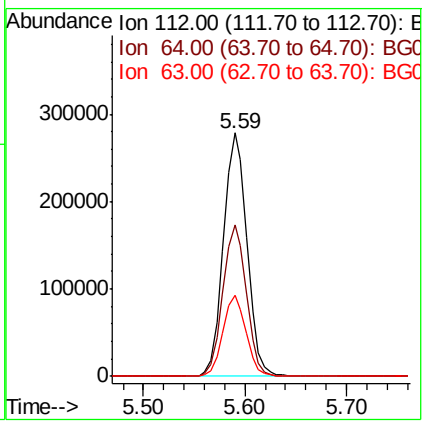


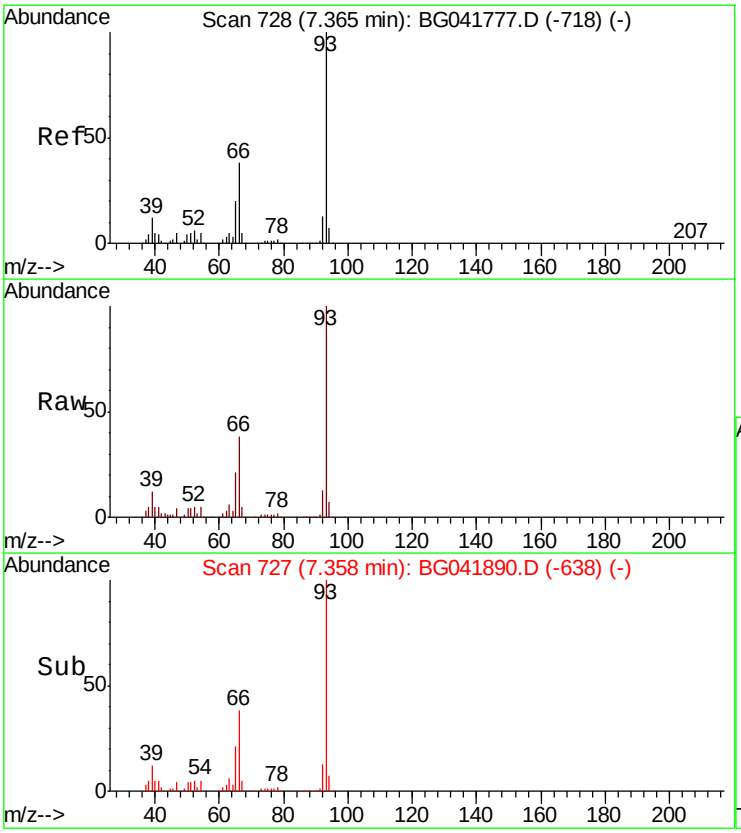
#5
2-Fluorophenol
Concen: 105.500 ng
RT: 5.59 min Scan# 426
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 448565

Ion	Ratio	Lower	Upper
112	100		
64	62.4	55.4	83.2
63	33.2	29.1	43.7

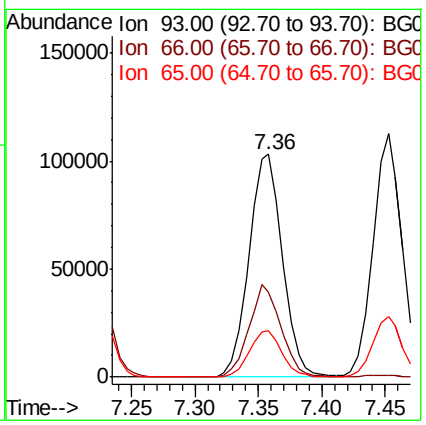


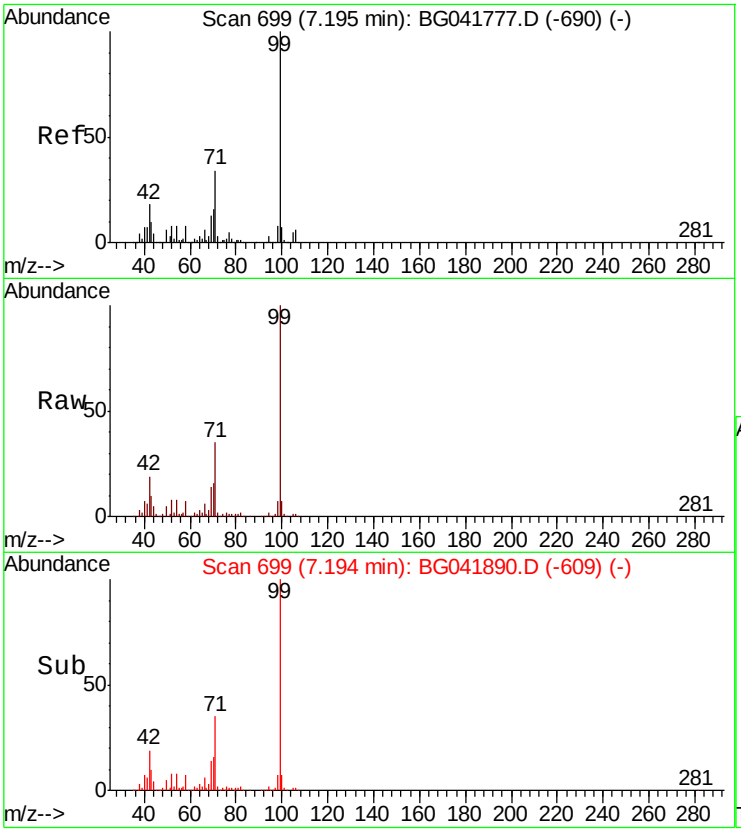


#6
Aniline
Concen: 23.509 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion: 93 Resp: 189749

Ion	Ratio	Lower	Upper
93	100		
66	37.8	34.2	51.2
65	20.8	18.2	27.2



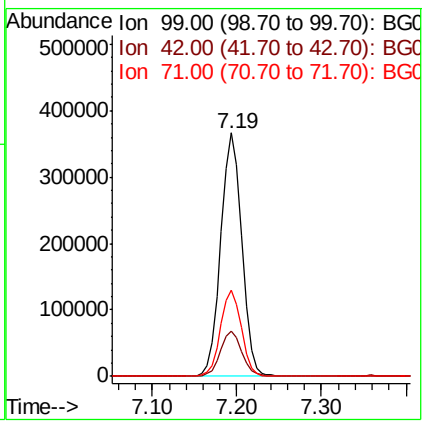


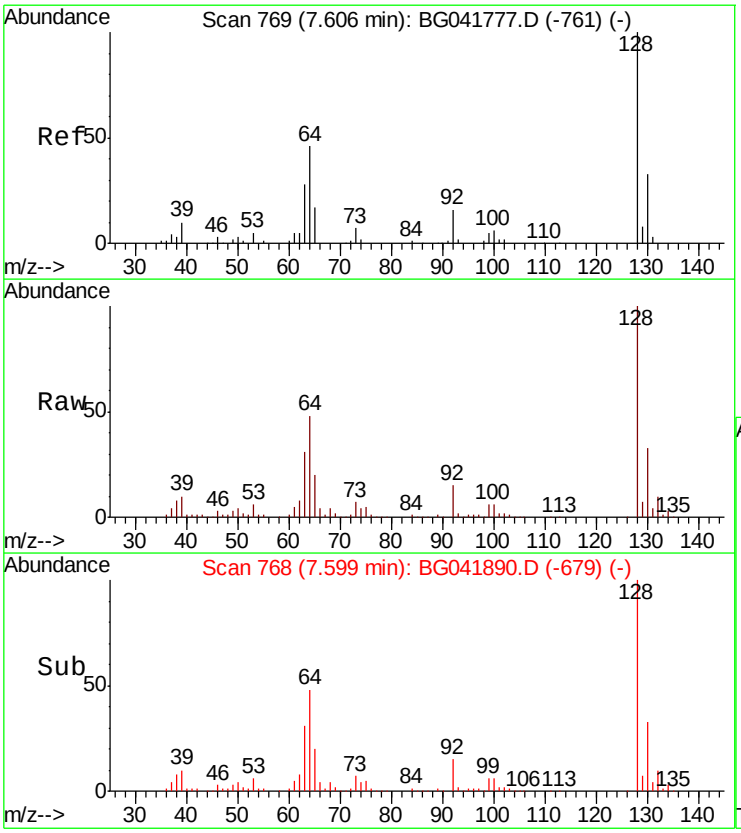
#7
Phenol-d6
Concen: 110.567 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 633782

Ion	Ratio	Lower	Upper
99	100		
42	18.7	17.6	26.4
71	35.2	27.8	41.6

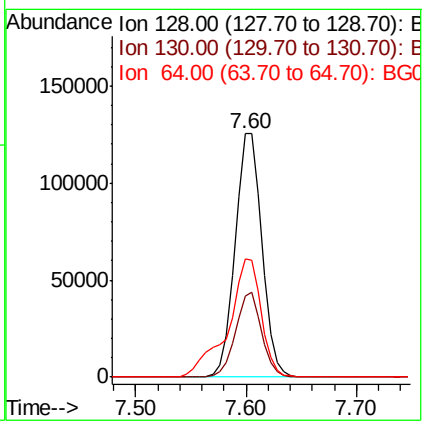


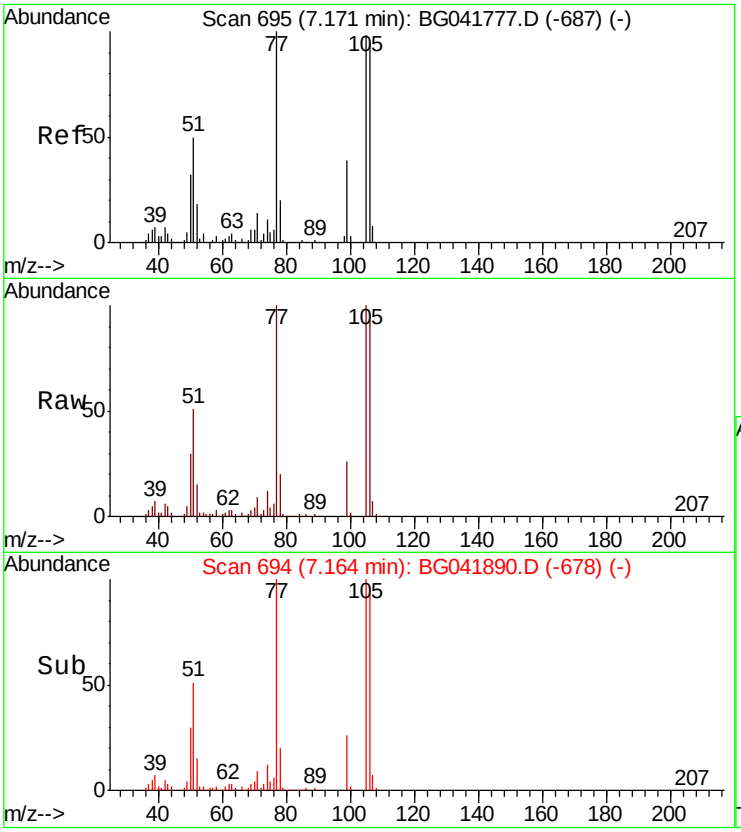


#8
2-Chlorophenol
Concen: 44.132 ng
RT: 7.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:128 Resp: 214866

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.4	52.4
64	48.4	34.9	74.9



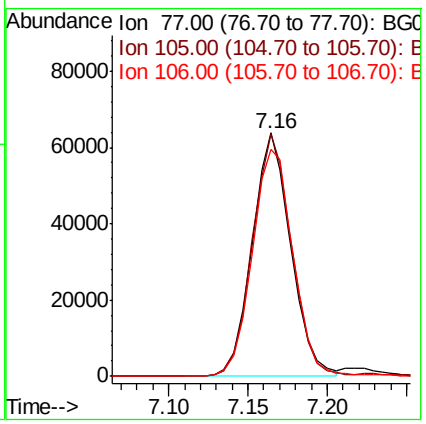


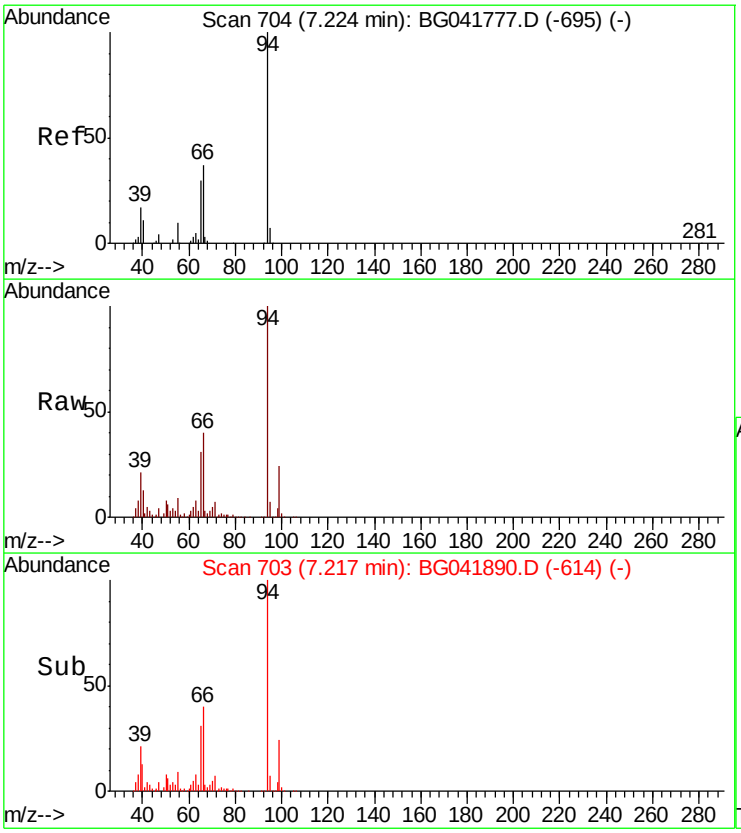
#9
Benzaldehyde
Concen: 26.722 ng
RT: 7.16 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 107781

Ion	Ratio	Lower	Upper
77	100		
105	99.6	74.6	114.6
106	93.3	71.1	111.1

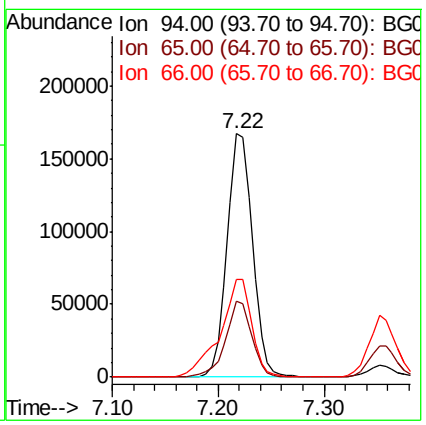


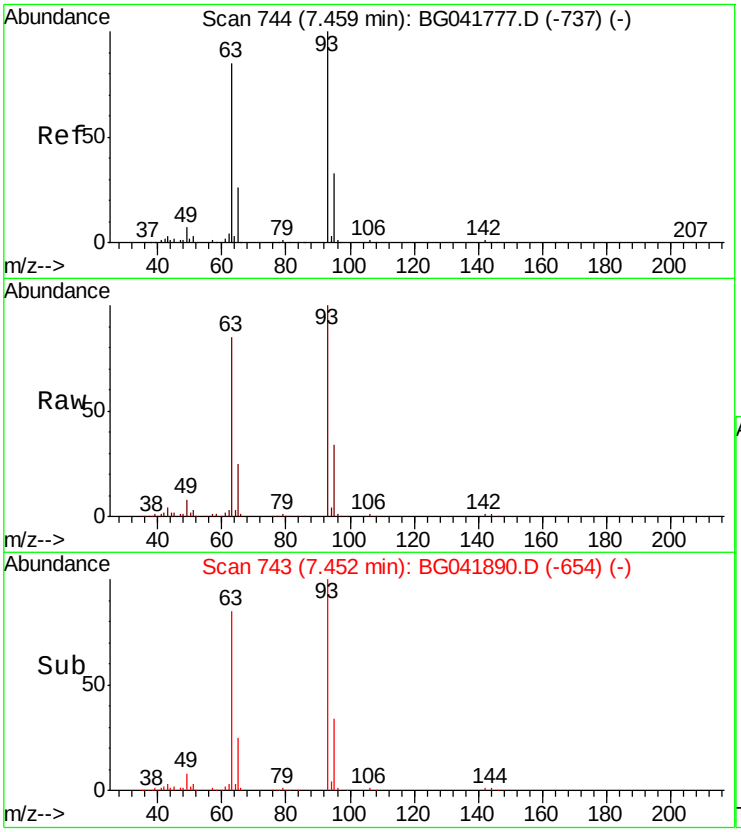


#10
Phenol
Concen: 46.514 ng
RT: 7.22 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion: 94 Resp: 277384

Ion	Ratio	Lower	Upper
94	100		
65	31.4	10.6	50.6
66	40.3	18.2	58.2



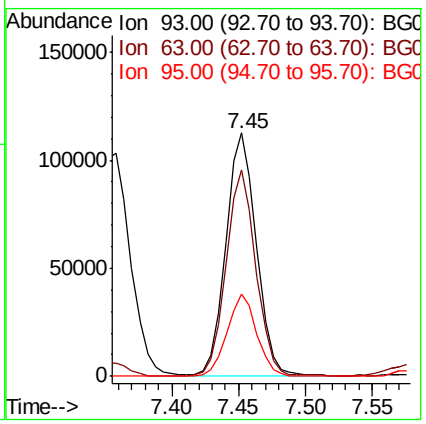


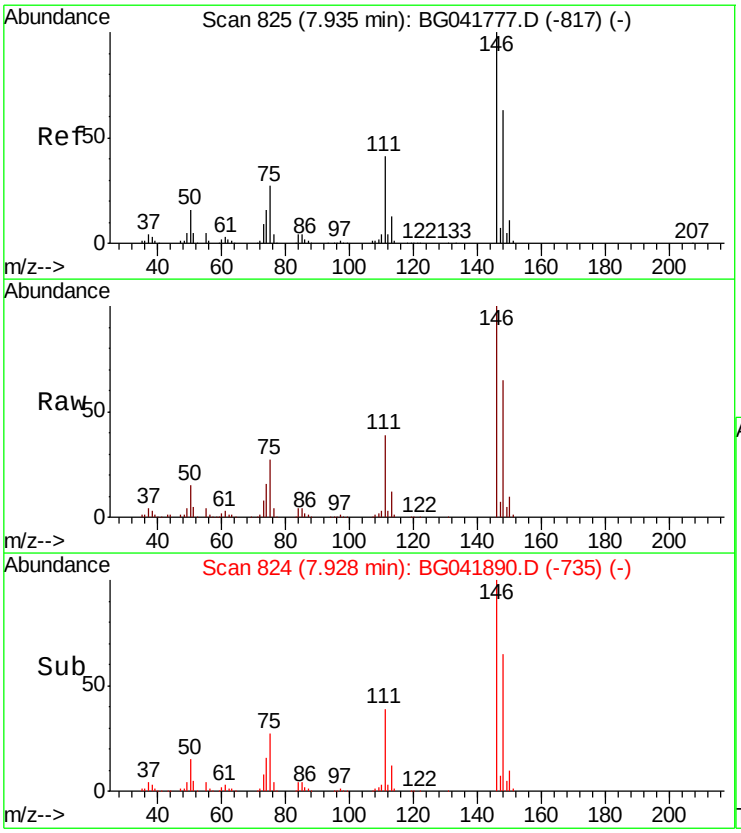
#11
bis(2-Chloroethyl)ether
Concen: 36.796 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 180393

Ion	Ratio	Lower	Upper
93	100		
63	84.6	70.4	110.4
95	33.6	12.8	52.8

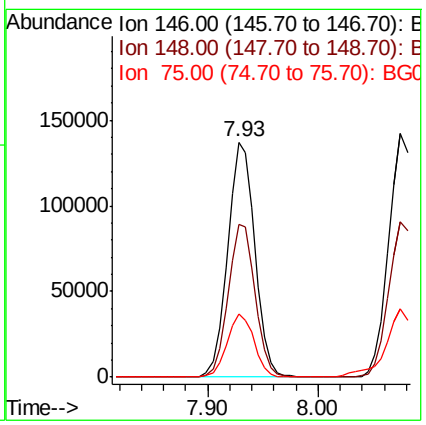


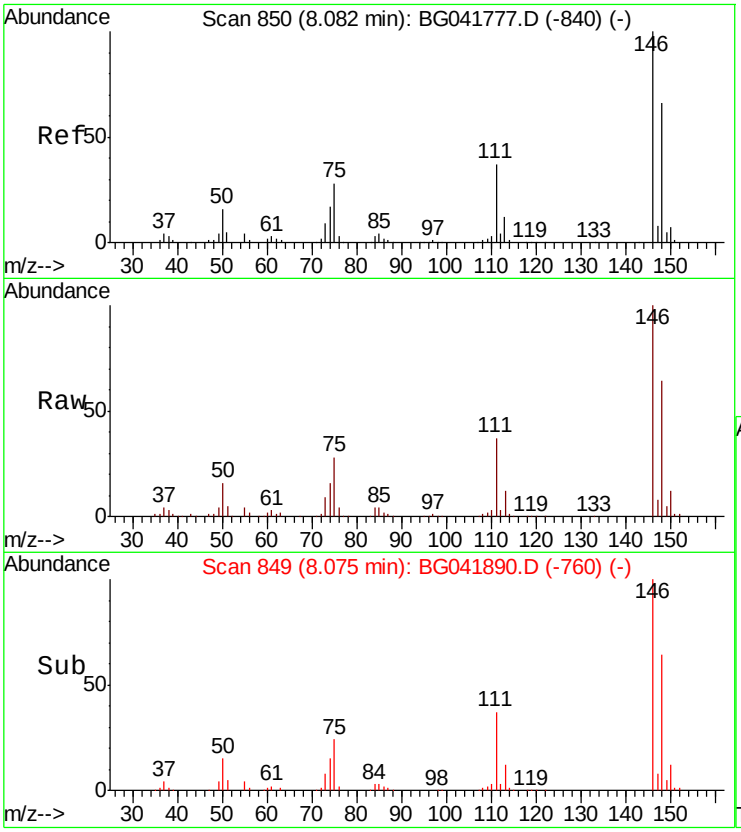


#12
1,3-Dichlorobenzene
Concen: 37.123 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:146 Resp: 235891

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.5	77.3
75	26.7	23.2	34.8



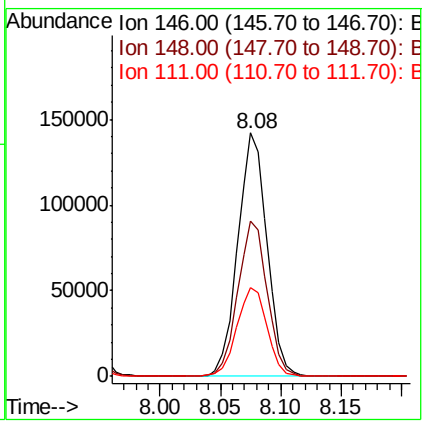


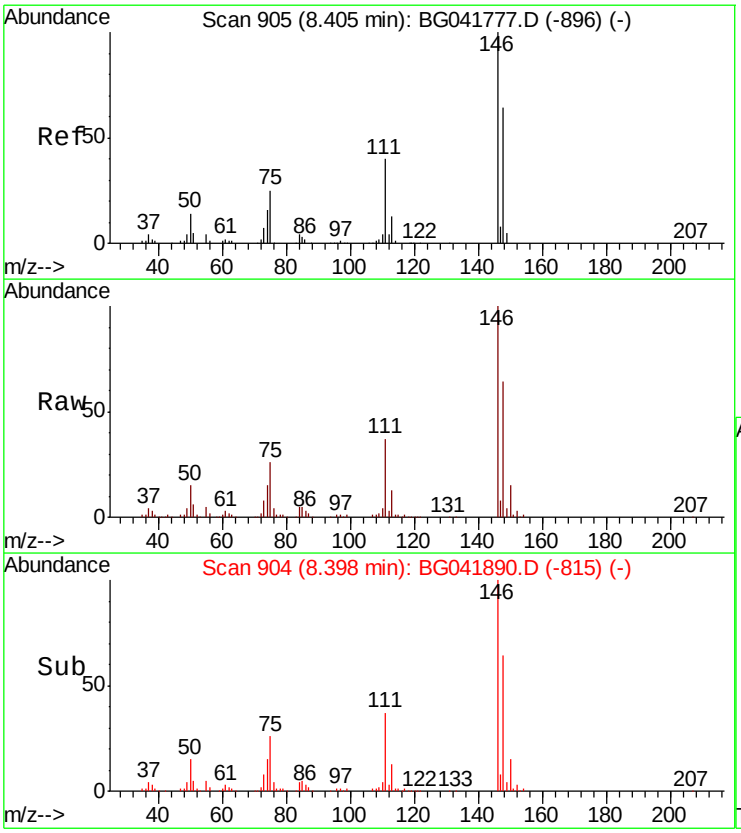
#13
1,4-Dichlorobenzene
Concen: 37.648 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 239373

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.6	79.0
111	36.6	32.5	48.7

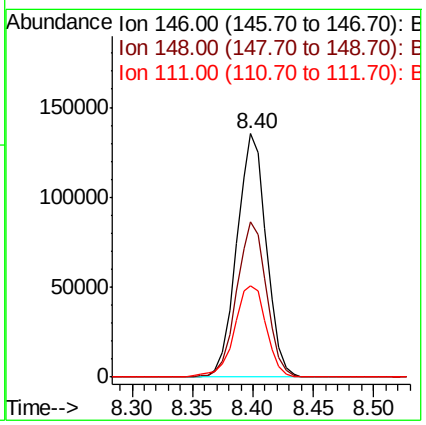


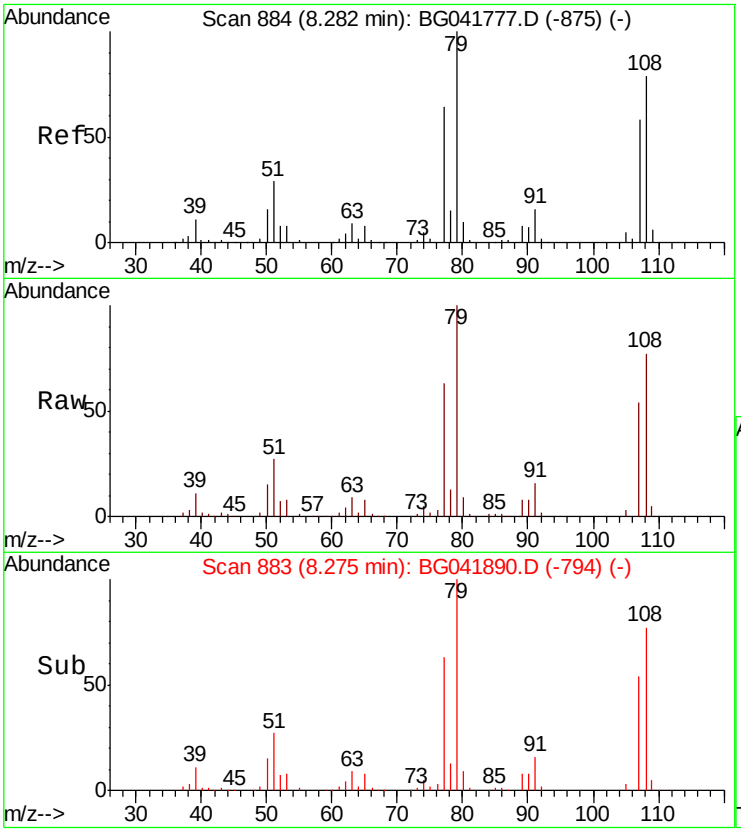


#14
1,2-Dichlorobenzene
Concen: 37.836 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:146 Resp: 229556

Ion	Ratio	Lower	Upper
146	100		
148	63.5	53.5	80.3
111	37.4	35.4	53.0



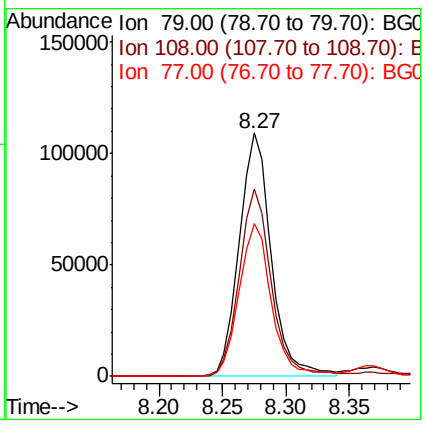


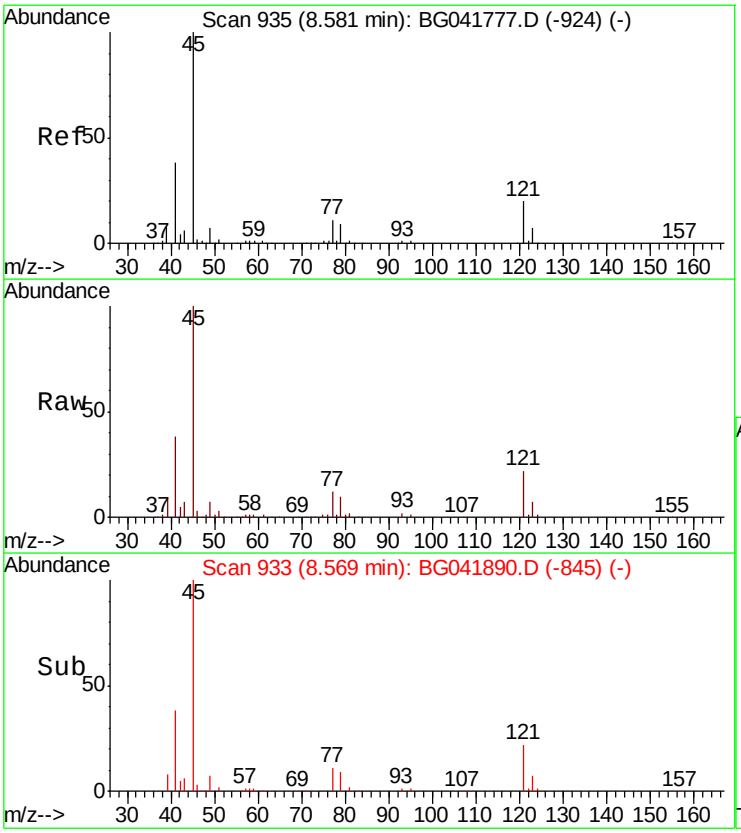
#15
Benzyl Alcohol
Concen: 42.538 ng
RT: 8.27 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 191832

Ion	Ratio	Lower	Upper
79	100		
108	76.8	60.5	90.7
77	62.6	50.6	75.8

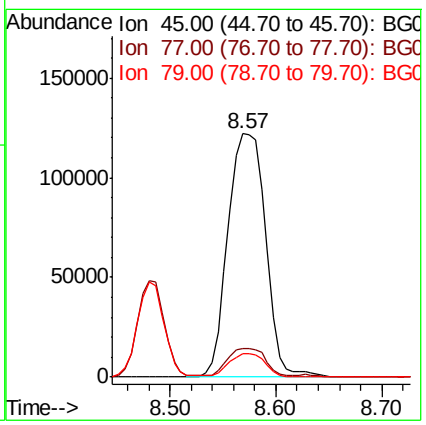


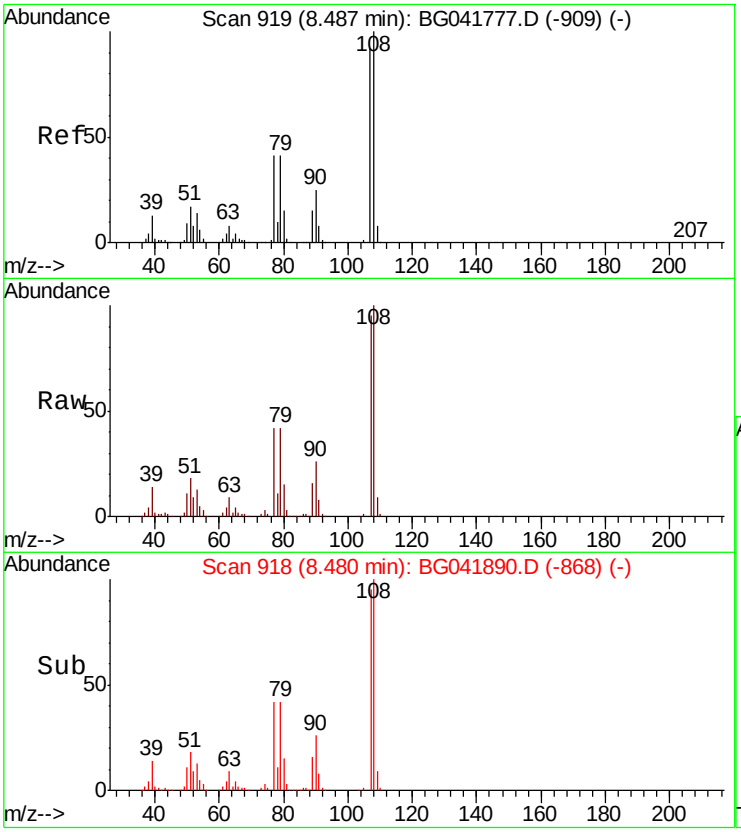


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.751 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion: 45 Resp: 303098

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	30.4
79	9.6	0.0	27.9



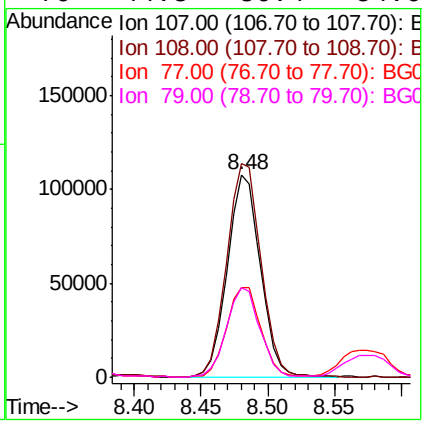


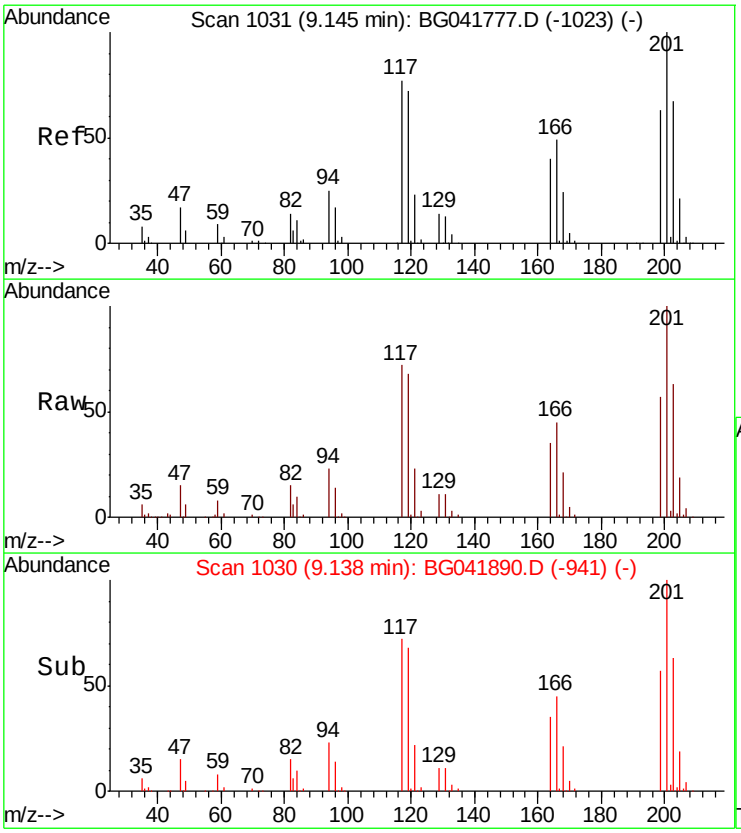
#17
2-Methylphenol
Concen: 43.110 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 186967

Ion	Ratio	Lower	Upper
107	100		
108	105.6	87.6	131.4
77	44.6	36.1	54.1
79	44.3	36.4	54.6

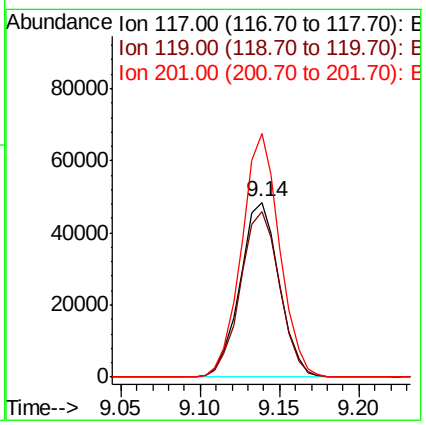


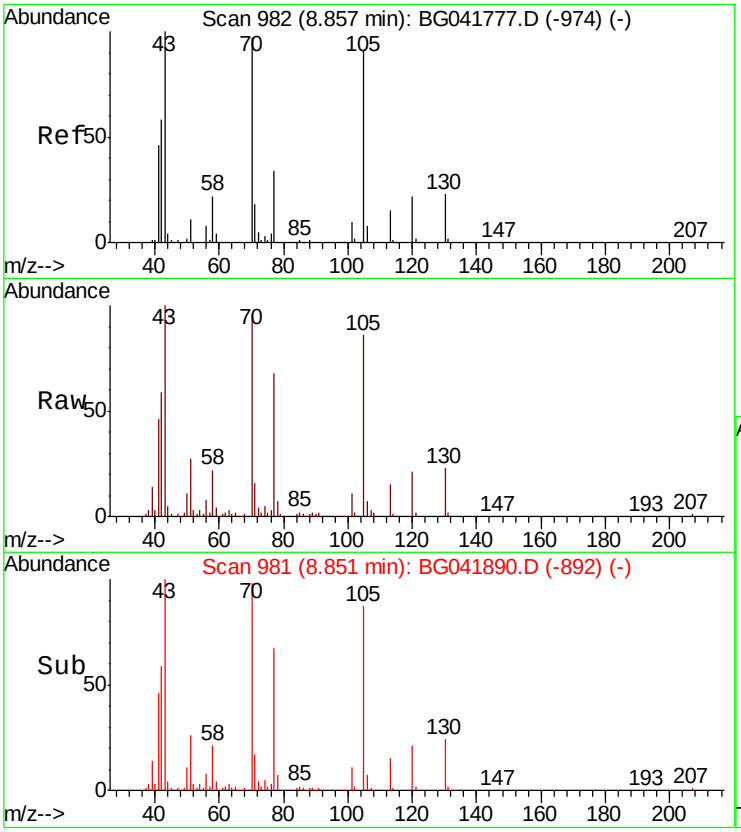


#18
Hexachloroethane
Concen: 38.069 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:117 Resp: 82891

Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.2	114.2
201	139.1	94.1	141.1



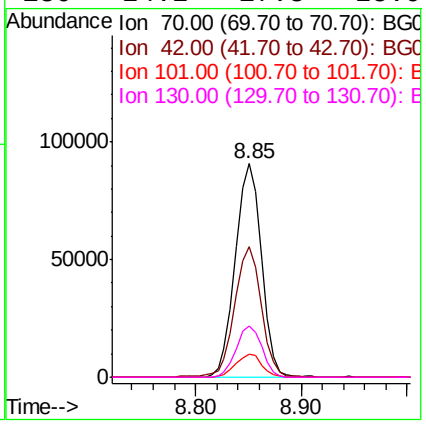


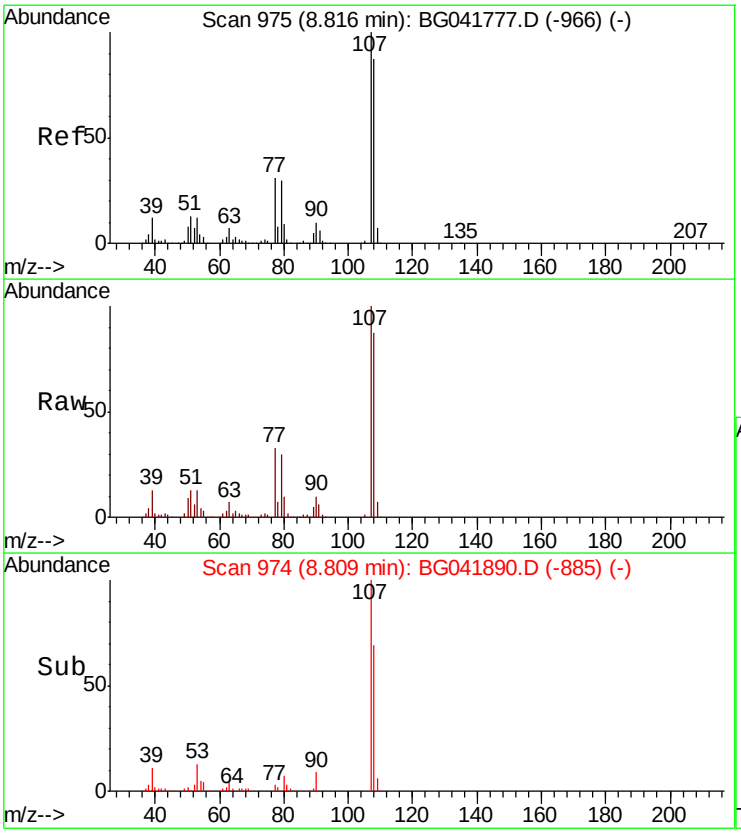
#19
n-Nitroso-di-n-propylamine
Concen: 37.211 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 154855

Ion	Ratio	Lower	Upper
70	100		
42	60.9	55.8	83.6
101	11.1	8.1	12.1
130	24.2	17.3	25.9

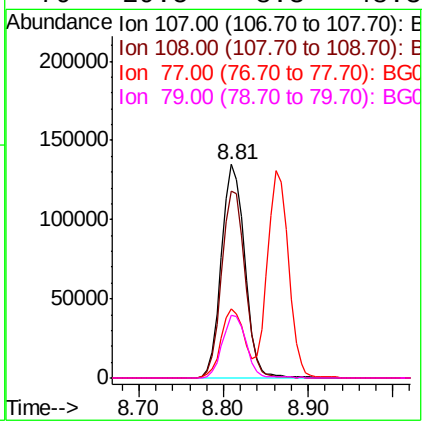


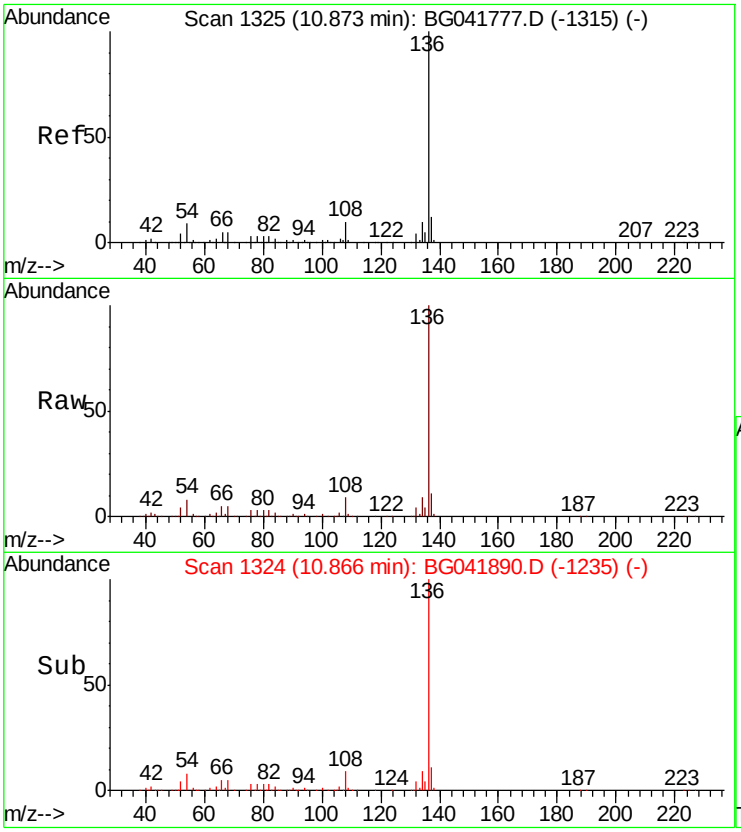


#20
3+4-Methylphenols
Concen: 43.640 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:107 Resp: 258999

Ion	Ratio	Lower	Upper
107	100		
108	87.3	67.5	107.5
77	32.6	12.3	52.3
79	29.5	8.3	48.3



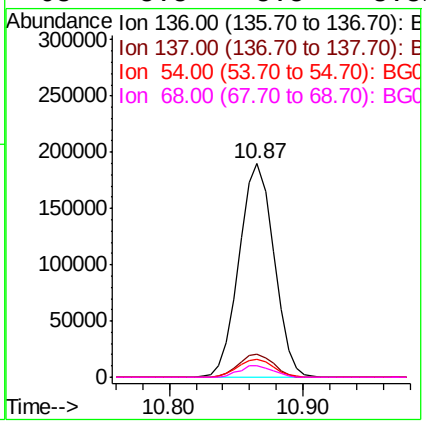


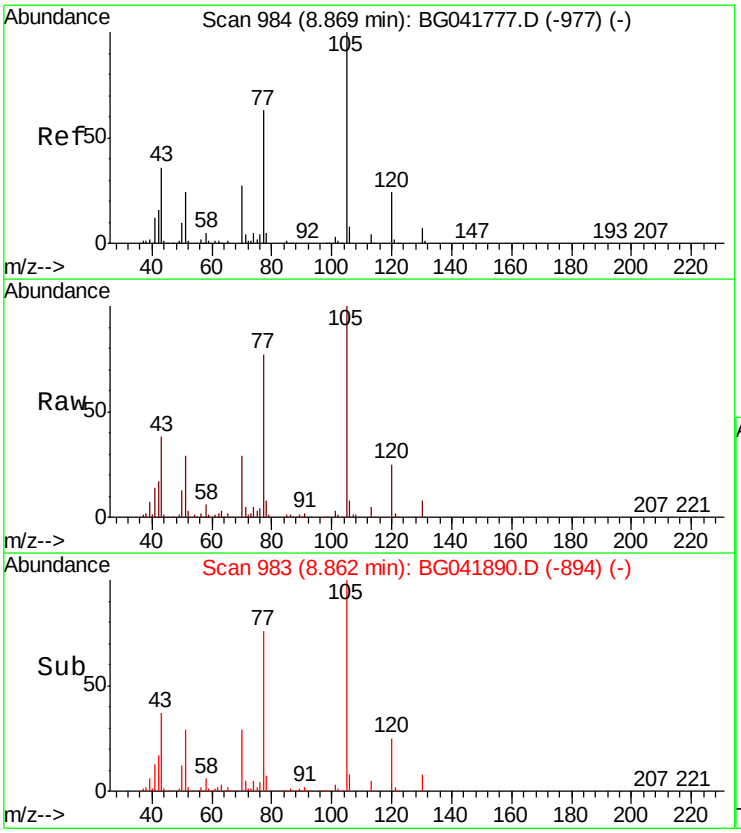
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 343641

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	8.2	8.7	13.1#
68	5.5	5.5	8.3#

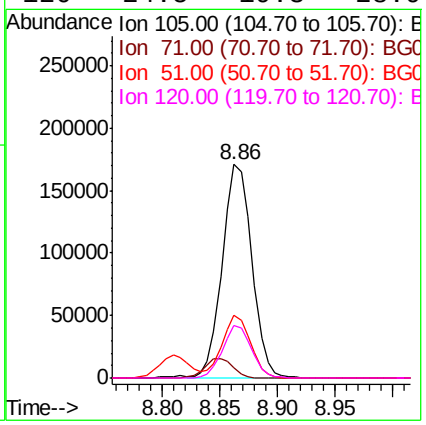


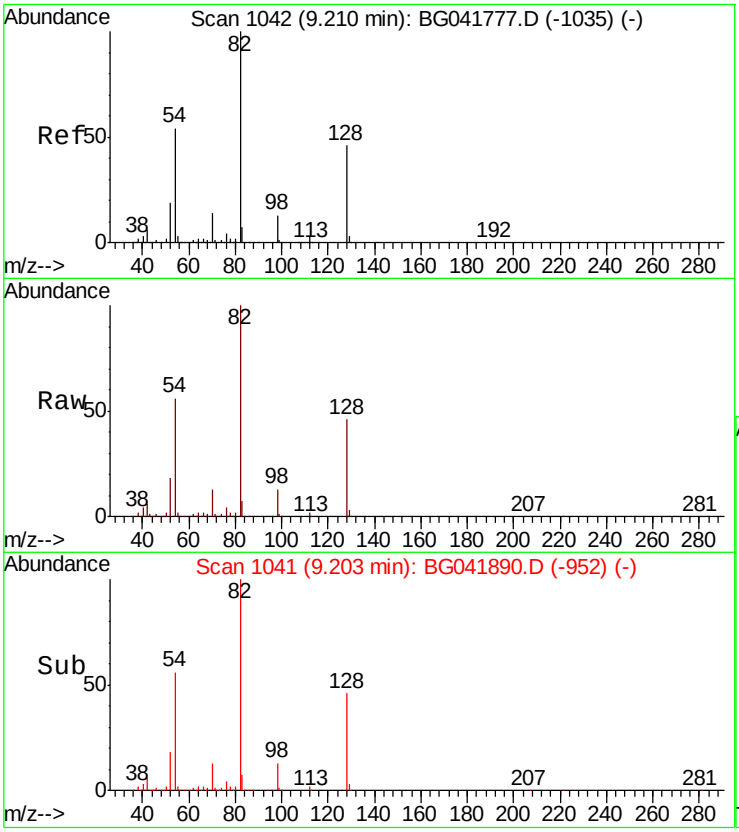


#22
Acetophenone
Concen: 39.473 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:105 Resp: 303408

Ion	Ratio	Lower	Upper
105	100		
71	5.0	5.9	8.9#
51	29.3	27.7	41.5
120	24.5	19.3	28.9



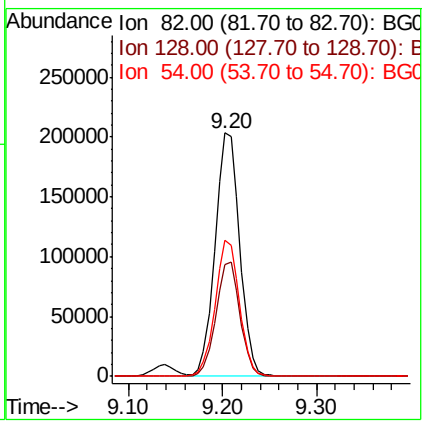


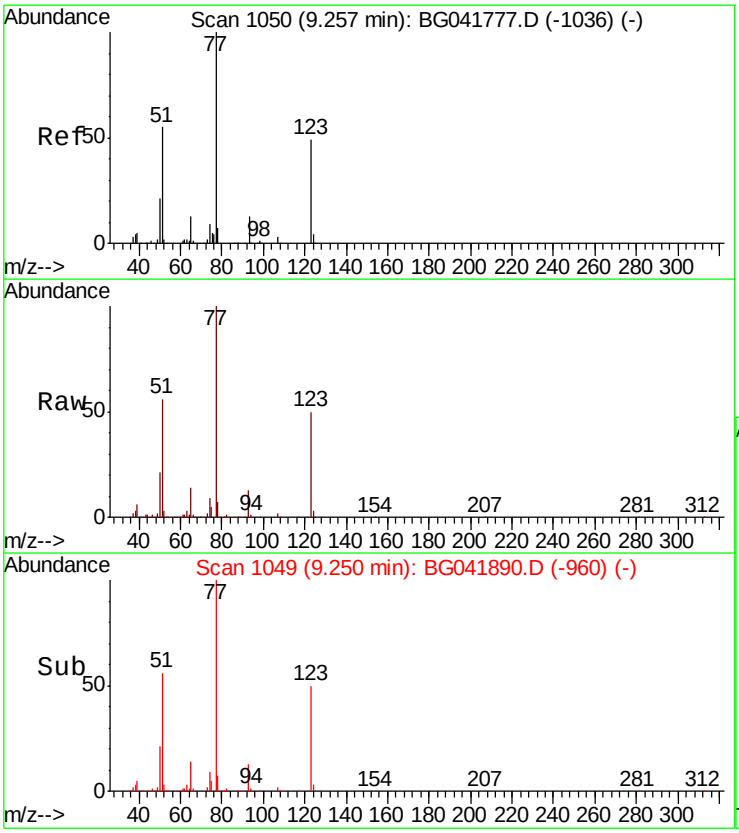
#23
Nitrobenzene-d5
Concen: 74.719 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 373119

Ion	Ratio	Lower	Upper
82	100		
128	45.9	35.1	52.7
54	56.1	48.7	73.1

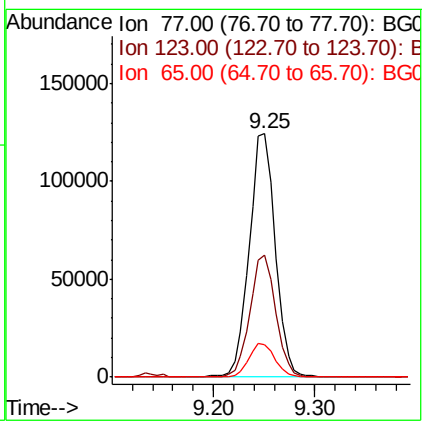


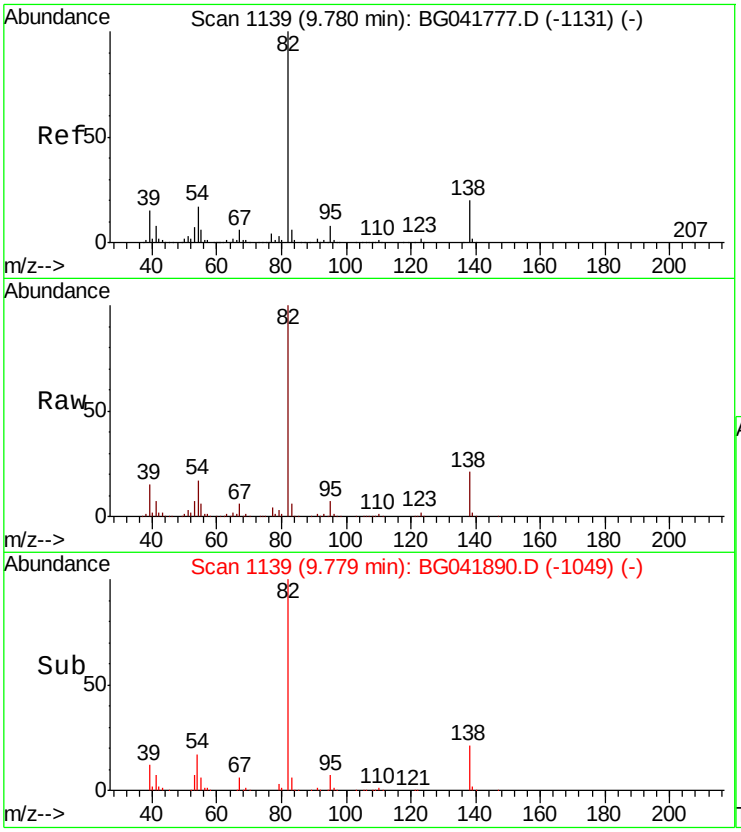


#24
Nitrobenzene
Concen: 42.235 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion: 77 Resp: 222189

Ion	Ratio	Lower	Upper
77	100		
123	50.1	38.1	57.1
65	13.5	11.0	16.6



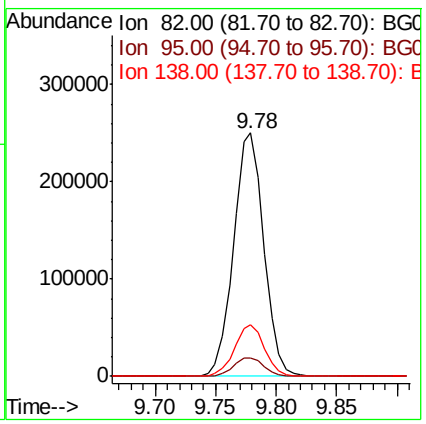


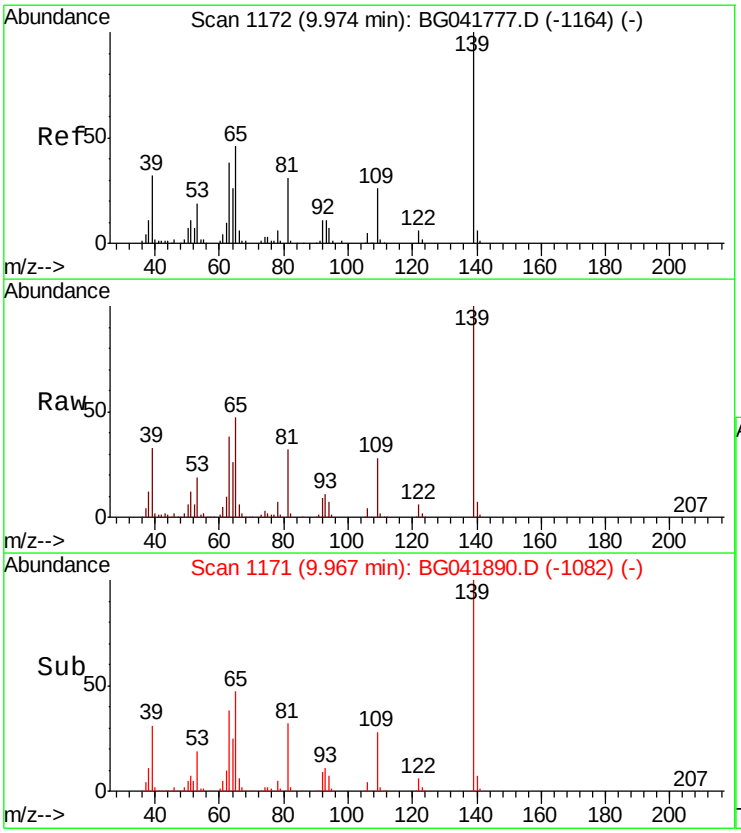
#25
Isophorone
Concen: 40.132 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 435949

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.9	8.9
138	21.0	16.3	24.5

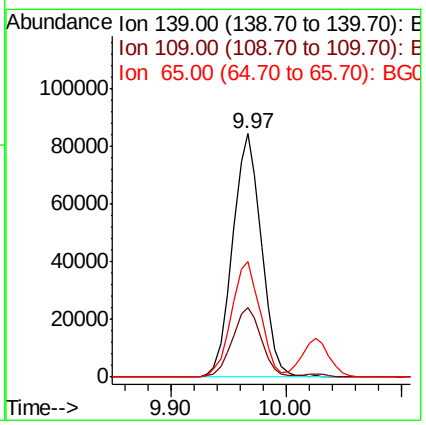


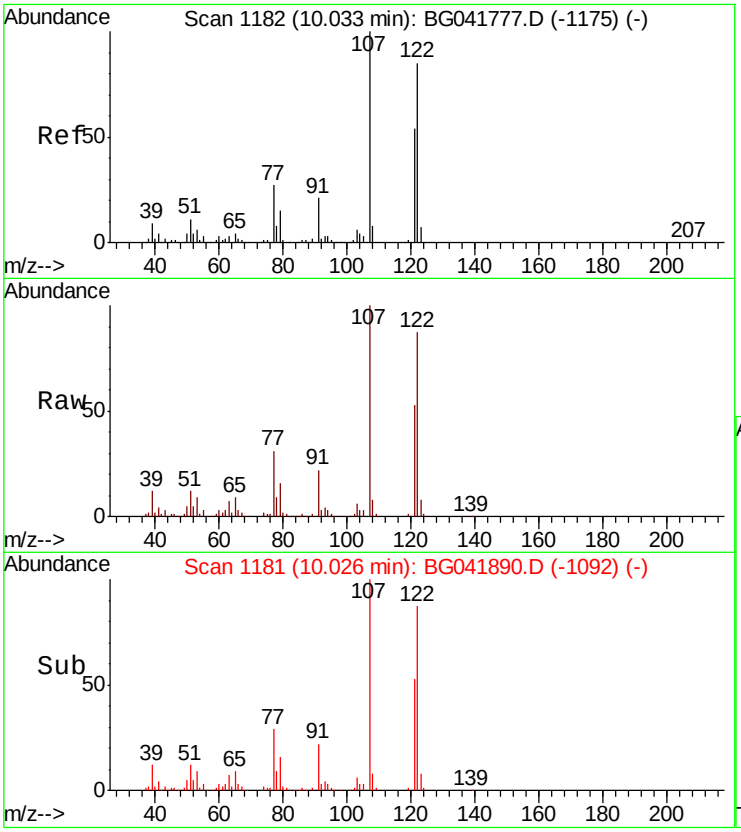


#26
2-Nitrophenol
Concen: 59.674 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:139 Resp: 145699

Ion	Ratio	Lower	Upper
139	100		
109	28.4	22.7	34.1
65	47.2	41.1	61.7



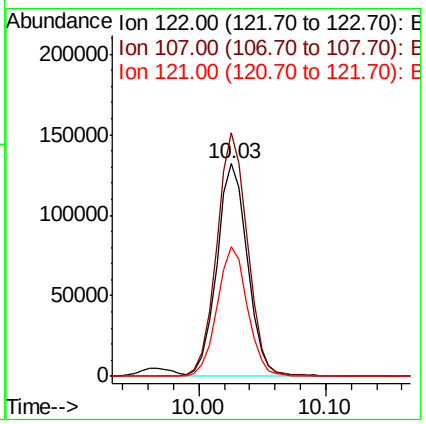


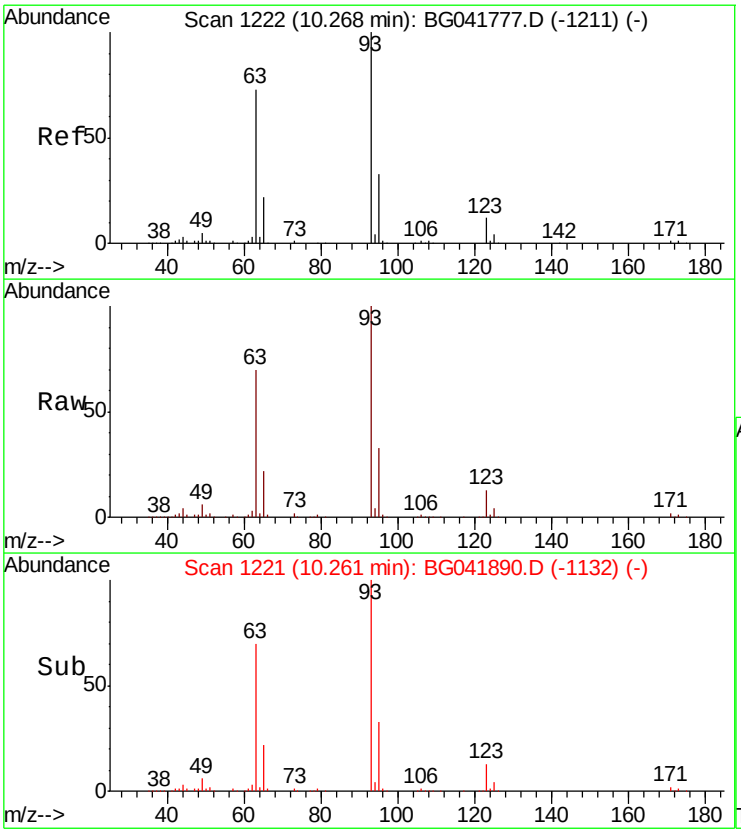
#27
2,4-Dimethylphenol
Concen: 50.868 ng
RT: 10.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 219201

Ion	Ratio	Lower	Upper
122	100		
107	114.5	91.3	136.9
121	60.9	49.2	73.8

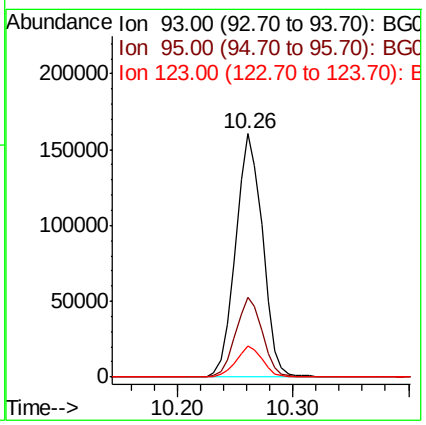


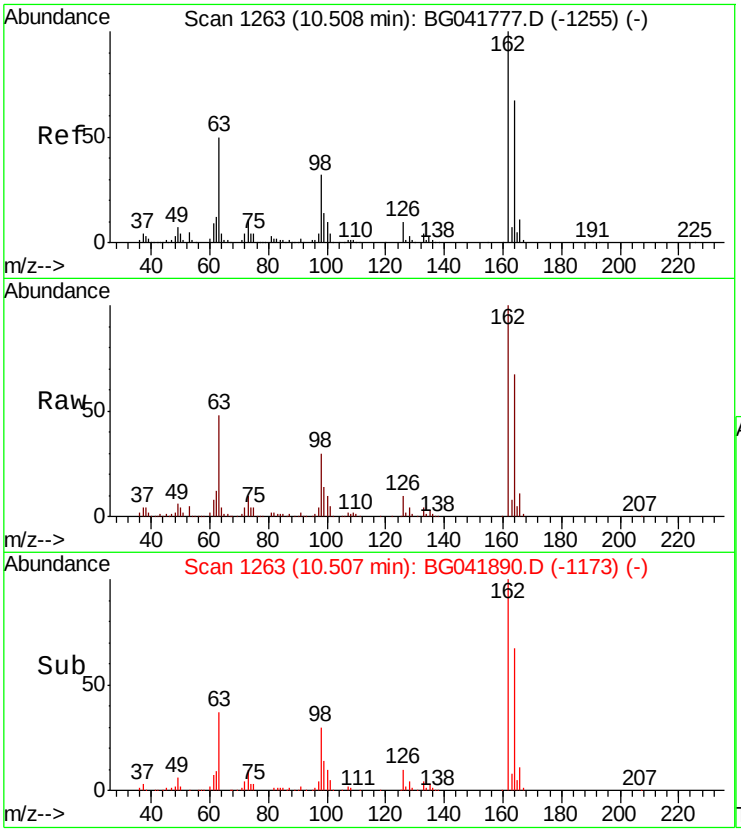


#28
bis(2-Chloroethoxy)methane
Concen: 38.147 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion: 93 Resp: 258950

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	12.7	9.9	14.9



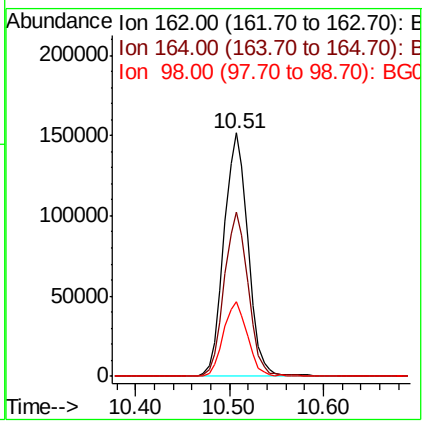


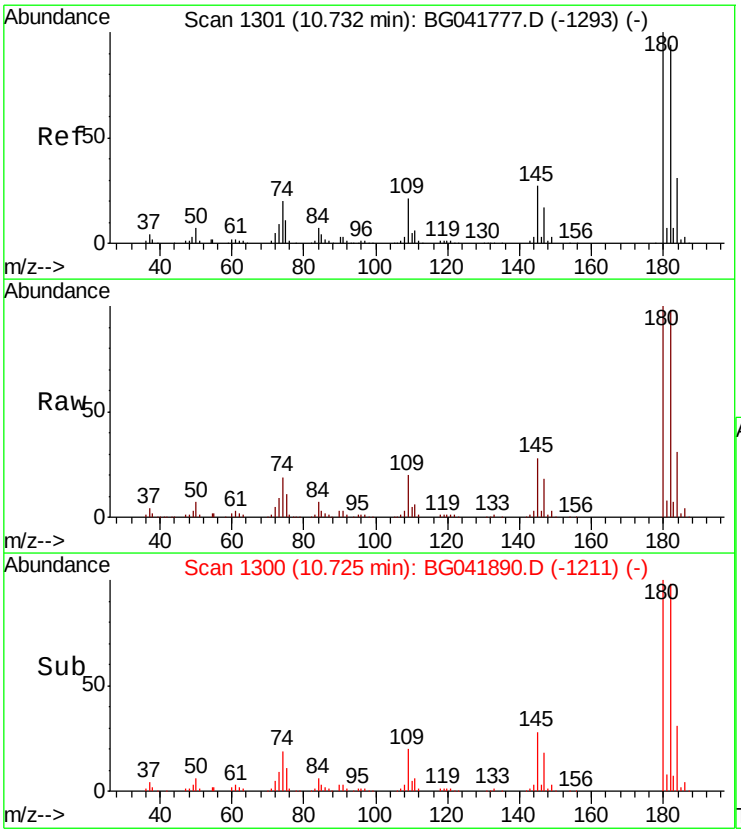
#29
2,4-Dichlorophenol
Concen: 51.375 ng
RT: 10.51 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 269601

Ion	Ratio	Lower	Upper
162	100		
164	67.4	46.1	86.1
98	30.5	14.7	54.7

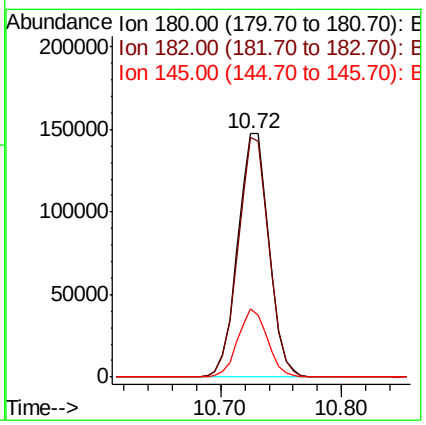


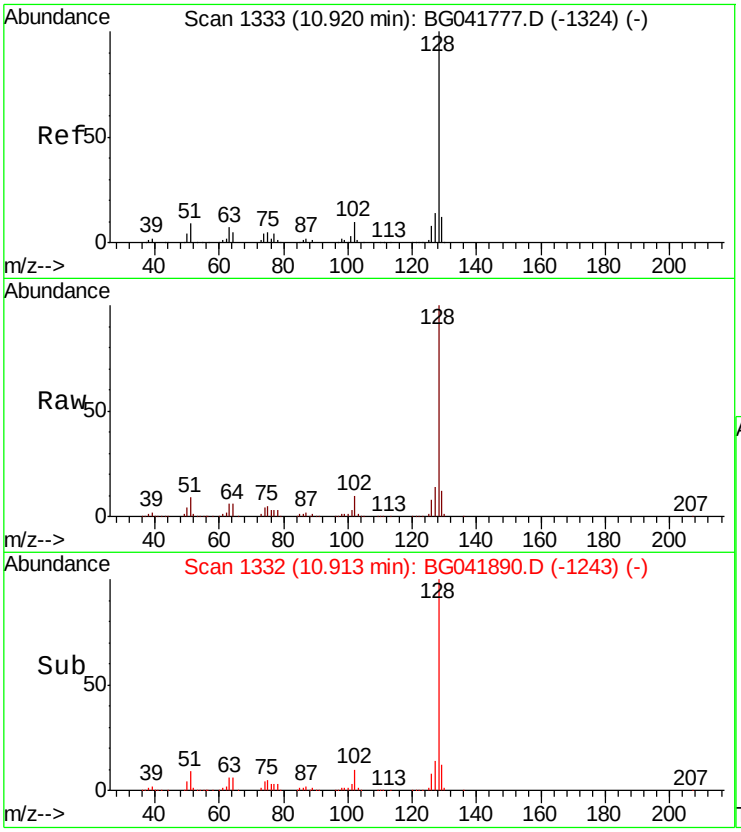


#30
1,2,4-Trichlorobenzene
Concen: 39.944 ng
RT: 10.72 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:180 Resp: 265811

Ion	Ratio	Lower	Upper
180	100		
182	98.2	76.2	114.2
145	27.9	23.8	35.8



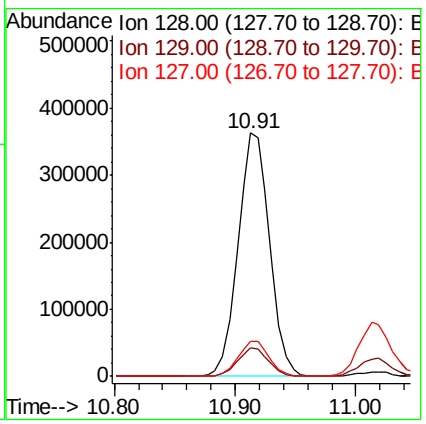


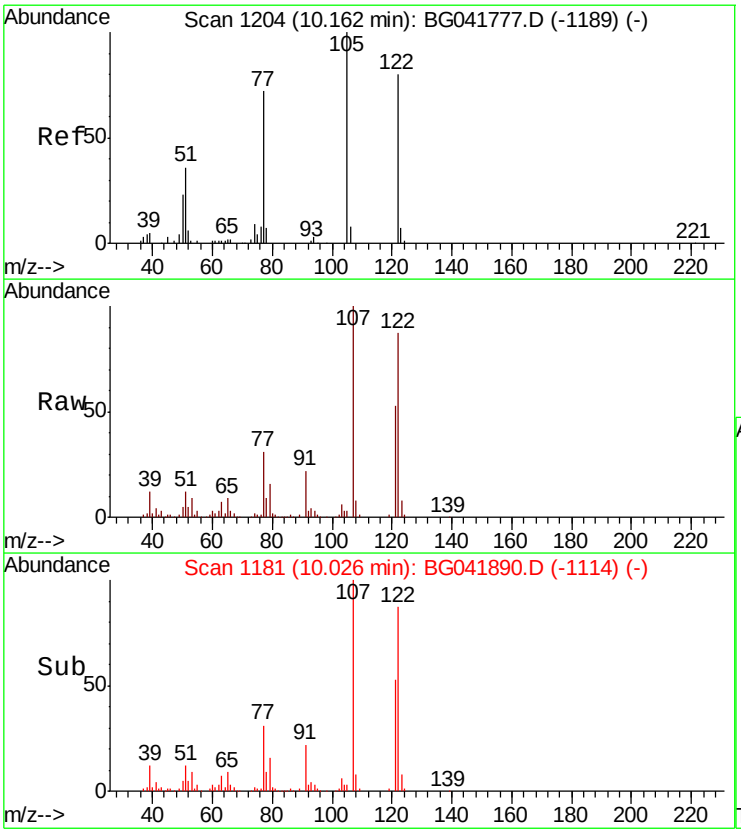
#31
Naphthalene
Concen: 41.824 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 657789

Ion	Ratio	Lower	Upper
128	100		
129	11.6	10.0	15.0
127	14.4	12.3	18.5

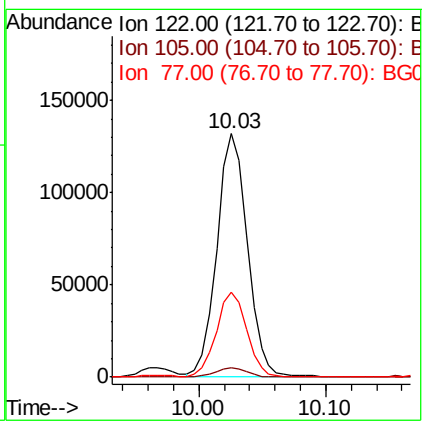


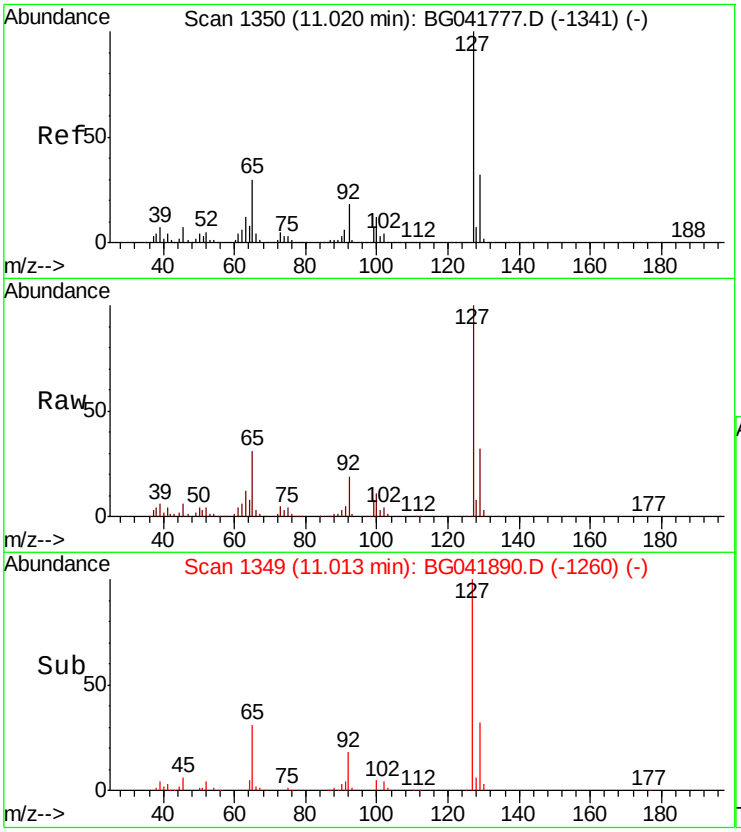


#32
Benzoic acid
Concen: 66.985 ng
RT: 10.03 min Scan# 1181
Delta R.T. -0.14 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:122 Resp: 219201

Ion	Ratio	Lower	Upper
122	100		
105	3.8	101.5	141.5#
77	35.0	73.0	113.0#



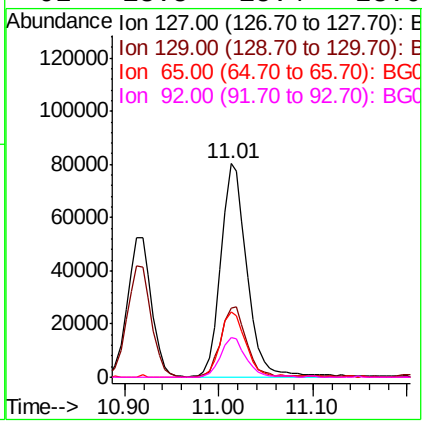


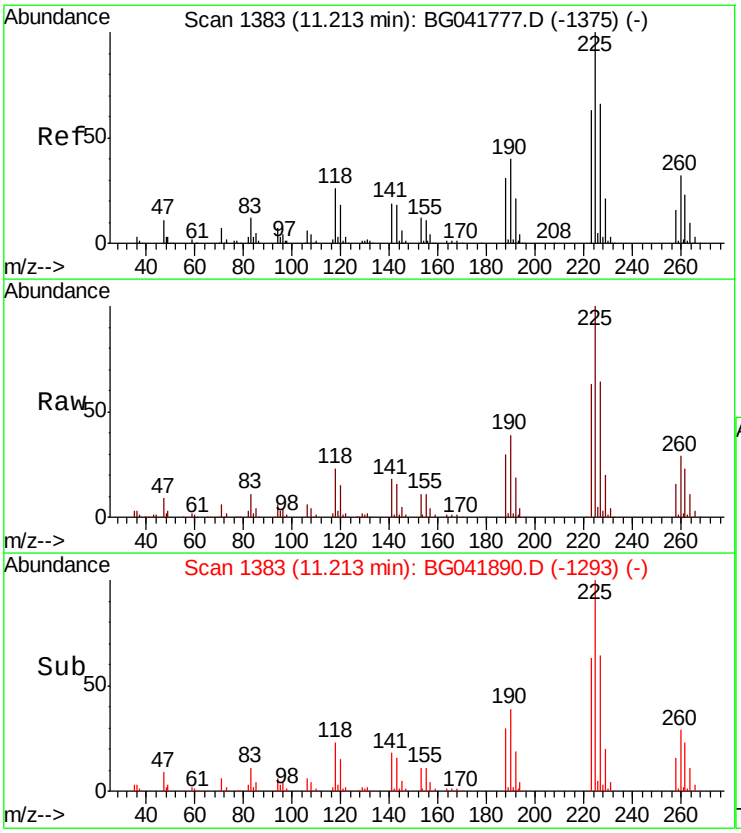
#33
4-Chloroaniline
Concen: 20.946 ng
RT: 11.01 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 156226

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.8	38.8
65	30.7	26.7	40.1
92	18.5	15.4	23.0

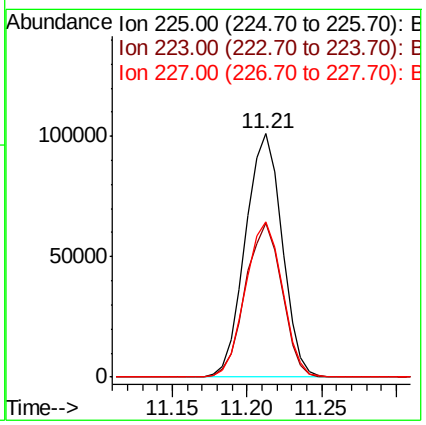


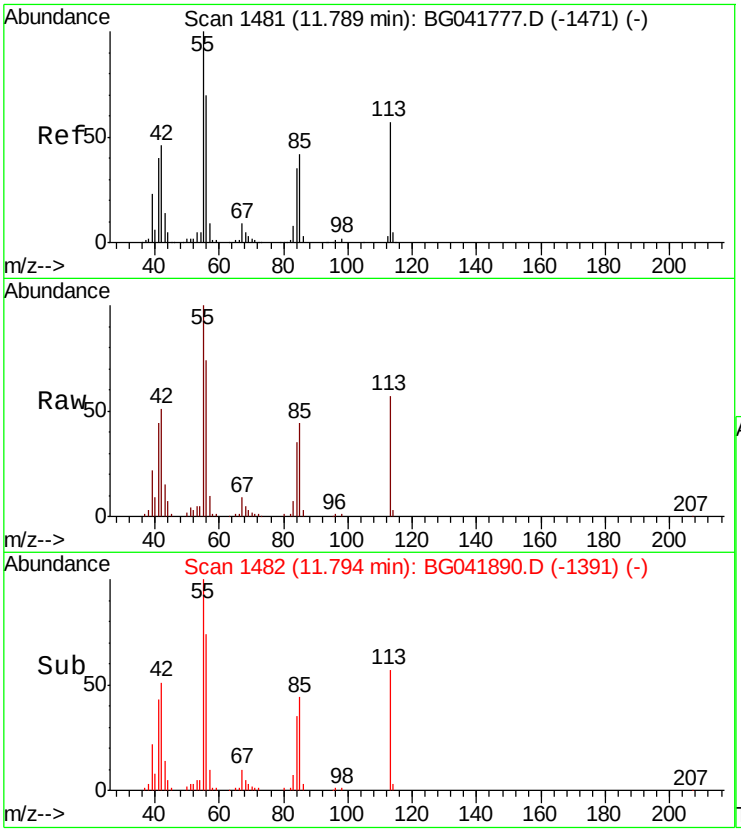


#34
Hexachlorobutadiene
Concen: 38.197 ng
RT: 11.21 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:225 Resp: 171551

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.1	76.7
227	64.0	50.9	76.3



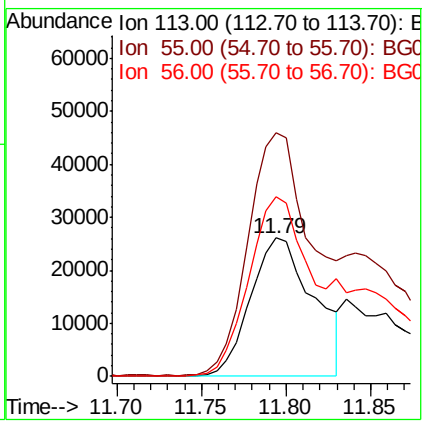


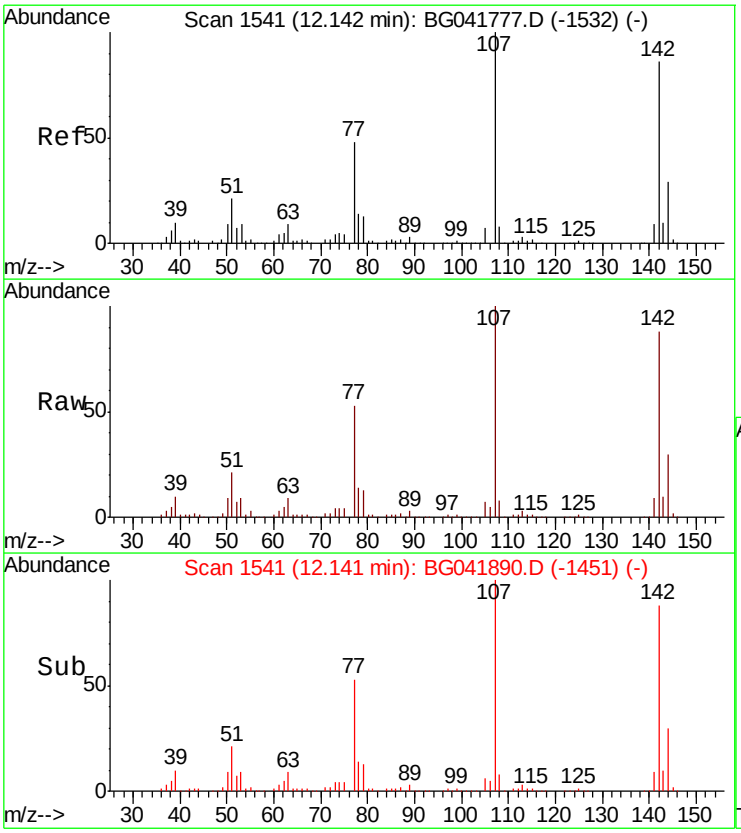
#35
Caprolactam
Concen: 37.121 ng
RT: 11.79 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 67698

Ion	Ratio	Lower	Upper
113	100		
55	176.4	199.4	239.4#
56	130.1	133.6	173.6#

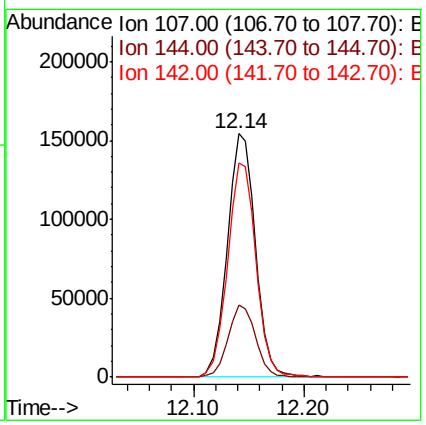


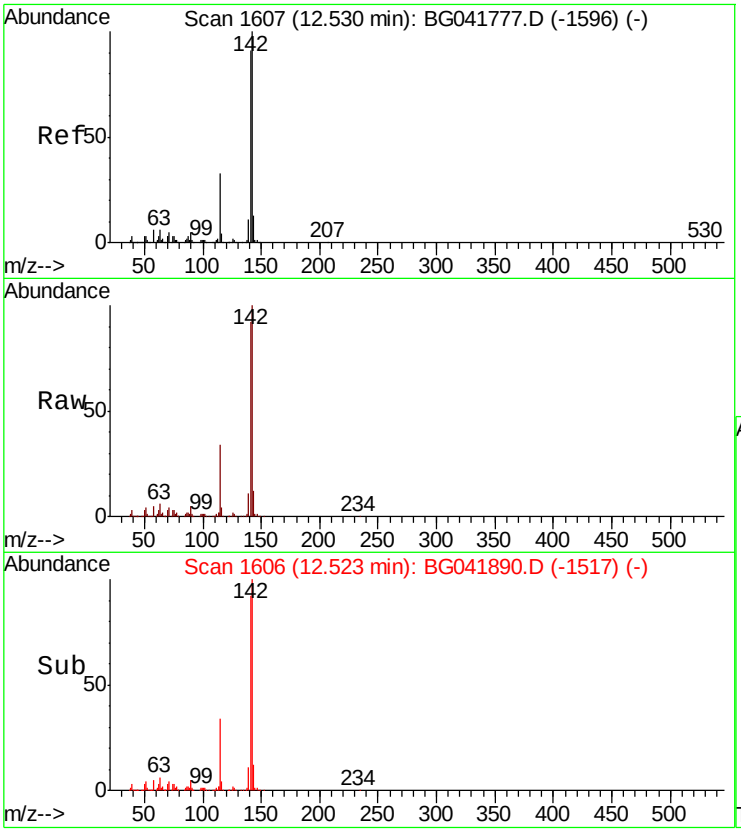


#36
4-Chloro-3-methylphenol
Concen: 53.020 ng
RT: 12.14 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:107 Resp: 275845

Ion	Ratio	Lower	Upper
107	100		
144	29.8	22.2	33.2
142	87.7	67.3	100.9



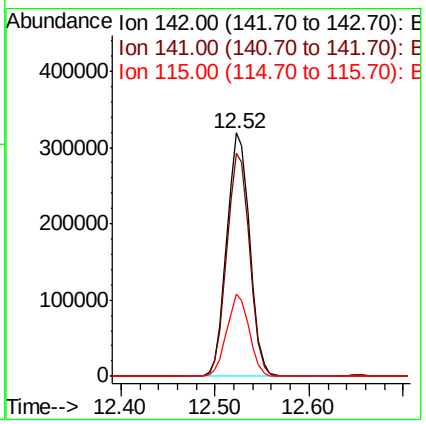


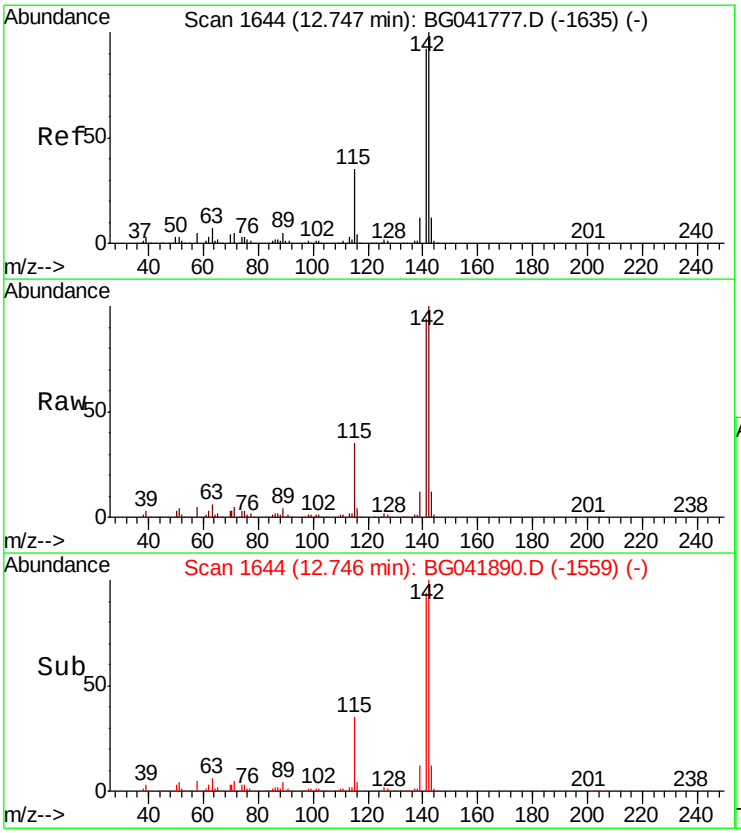
#37
2-Methylnaphthalene
Concen: 43.257 ng
RT: 12.52 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 538505

Ion	Ratio	Lower	Upper
142	100		
141	91.8	72.7	109.1
115	33.7	27.0	40.4

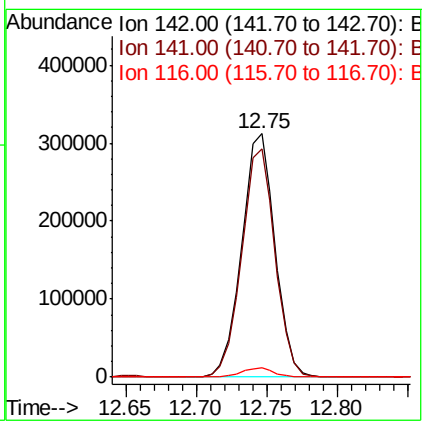


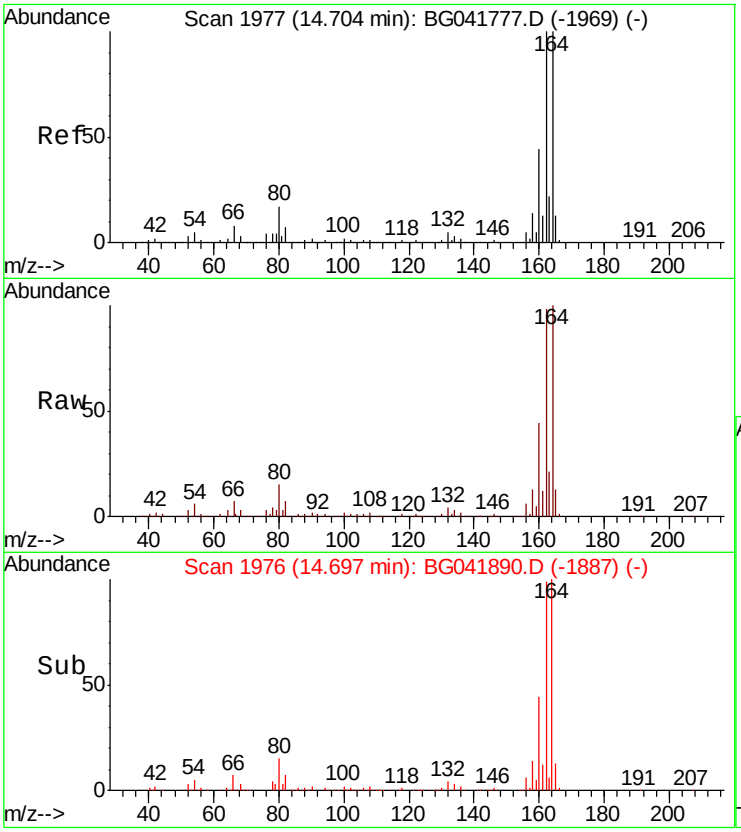


#38
1-Methylnaphthalene
Concen: 43.541 ng
RT: 12.75 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:142 Resp: 513674

Ion	Ratio	Lower	Upper
142	100		
141	94.0	75.4	113.2
116	3.7	3.2	4.8



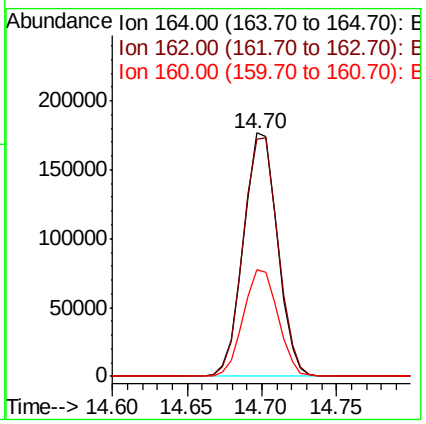


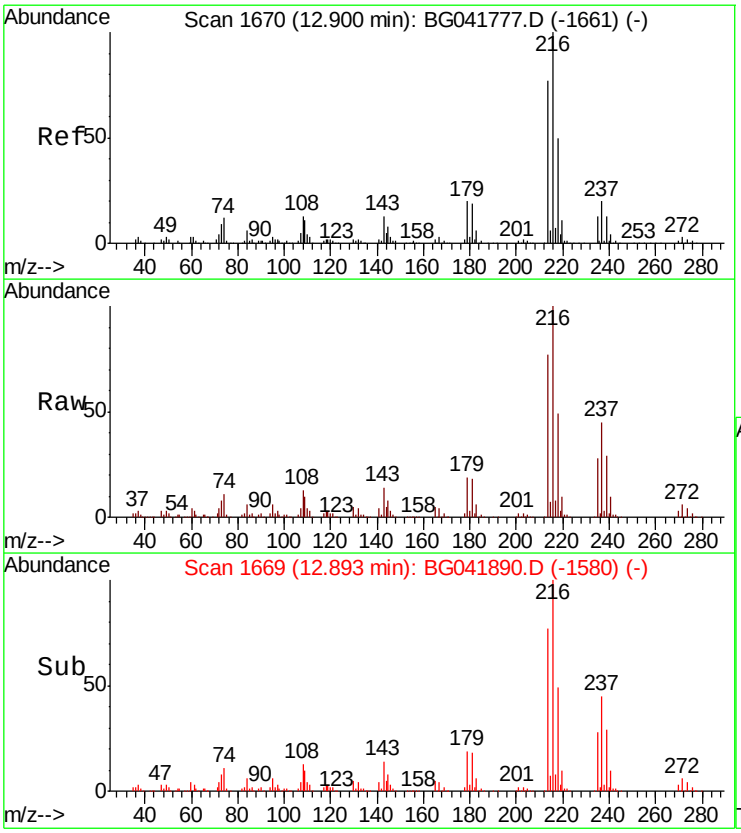
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 277994

Ion	Ratio	Lower	Upper
164	100		
162	97.6	79.6	119.4
160	43.6	35.4	53.0

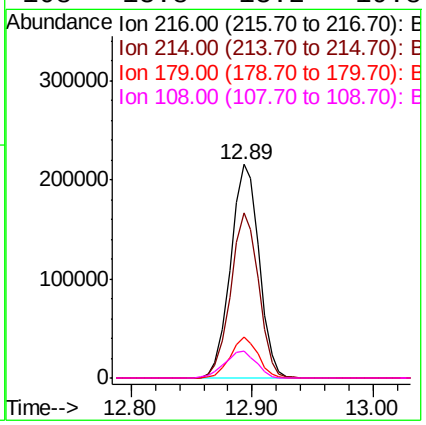


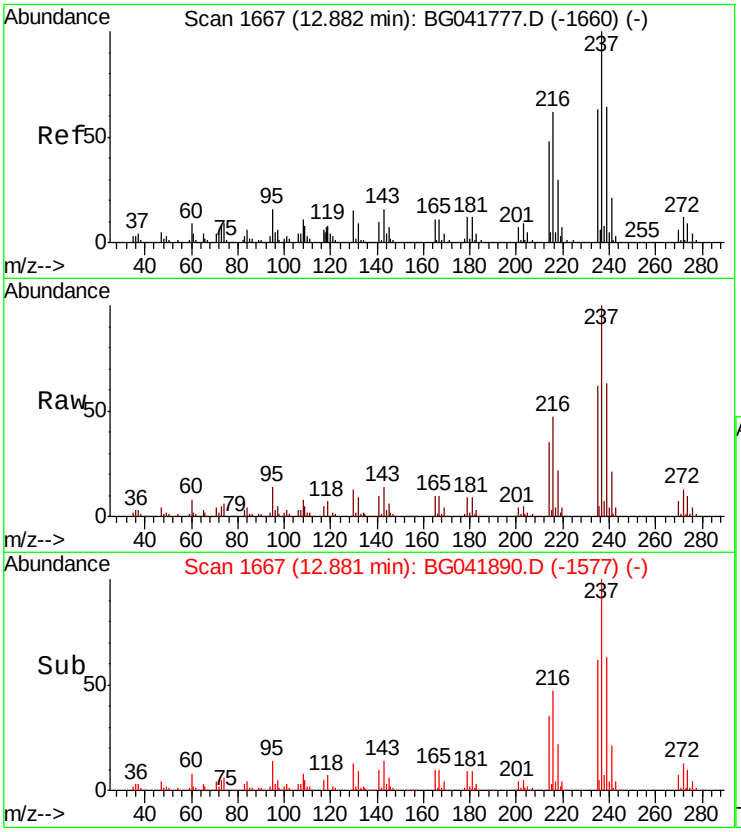


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.109 ng
RT: 12.89 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:216 Resp: 352949

Ion	Ratio	Lower	Upper
216	100		
214	76.1	61.5	92.3
179	18.4	16.2	24.2
108	13.8	13.2	19.8



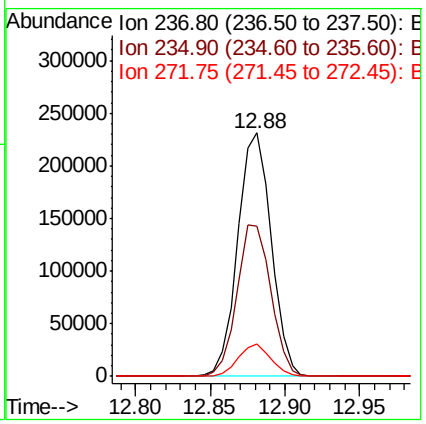


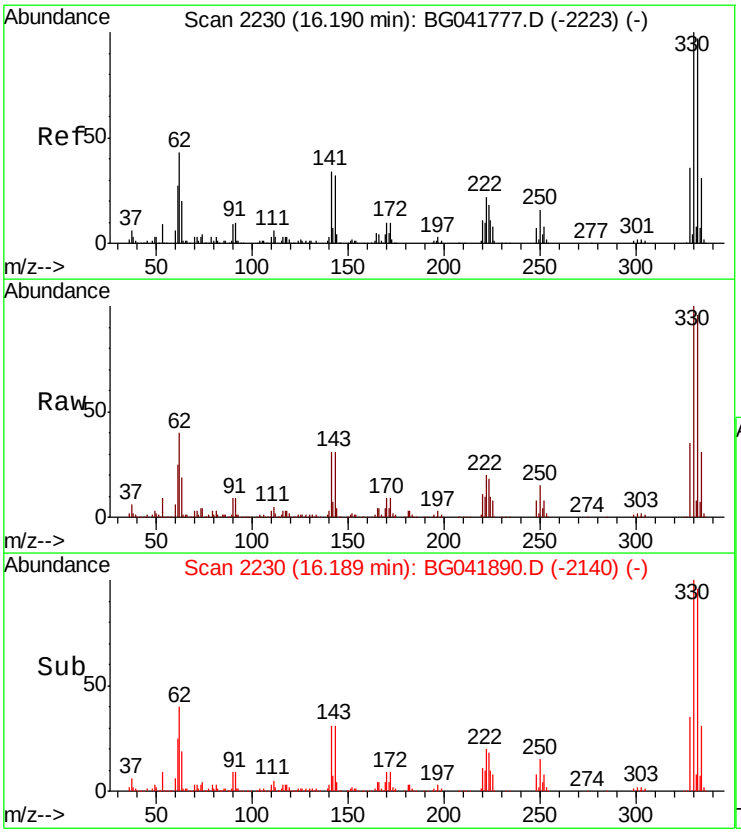
#41
Hexachlorocyclopentadiene
Concen: 72.488 ng
RT: 12.88 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 358629

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.5	83.5
272	13.3	0.0	31.2

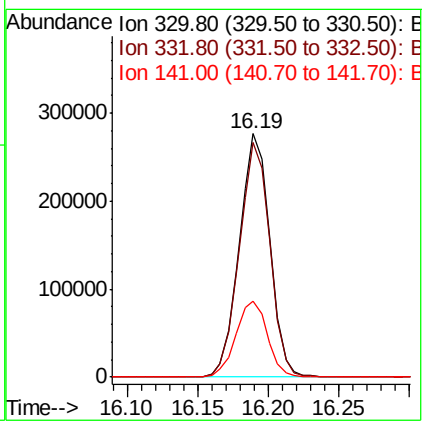


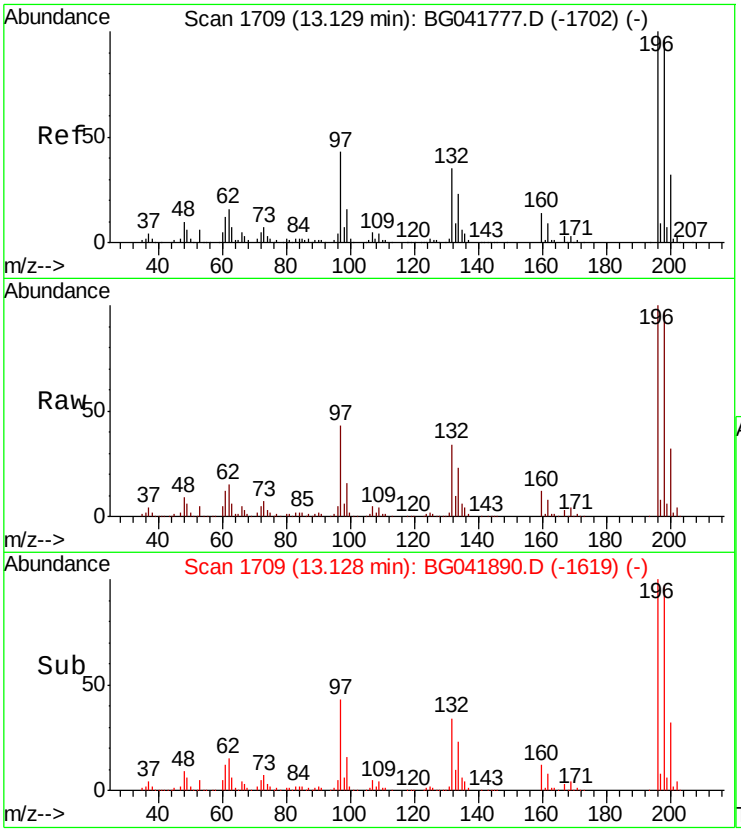


#42
2,4,6-Tribromophenol
Concen: 133.152 ng
RT: 16.19 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:330 Resp: 420446

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.4	116.0
141	32.1	31.9	47.9



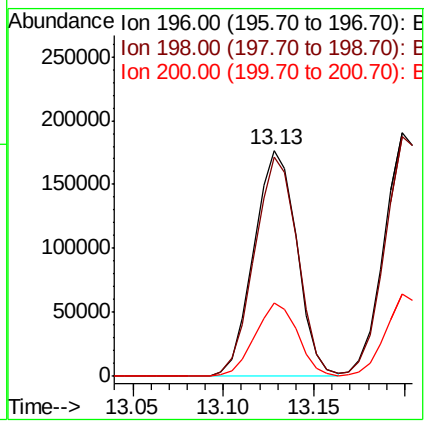


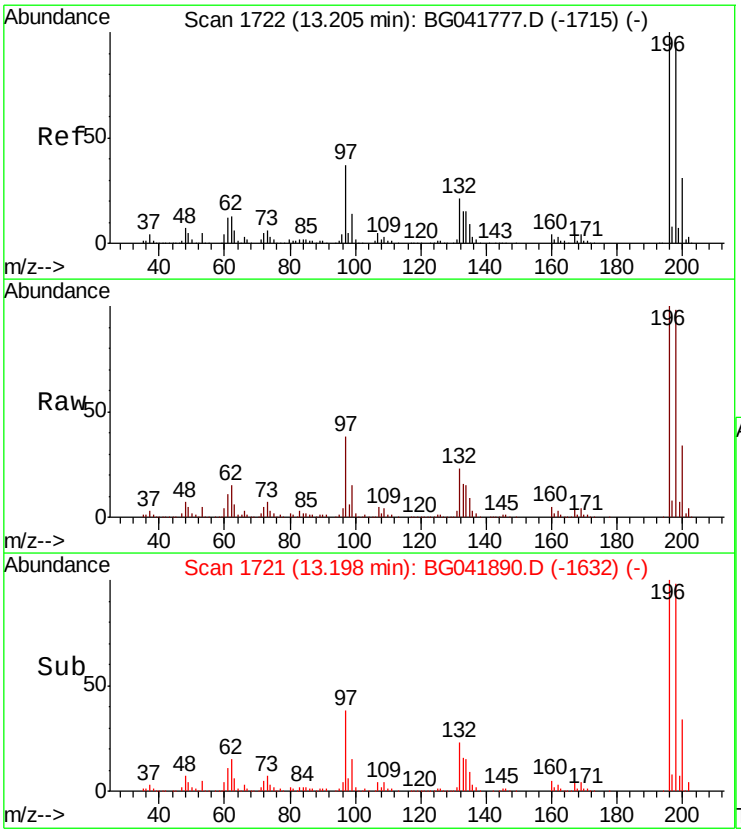
#43
2,4,6-Trichlorophenol
Concen: 52.508 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 292038

Ion	Ratio	Lower	Upper
196	100		
198	97.2	79.6	119.4
200	32.3	25.2	37.8

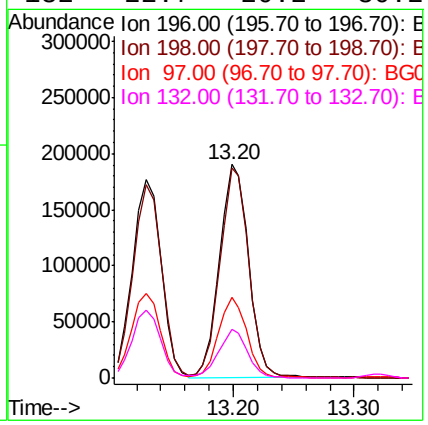


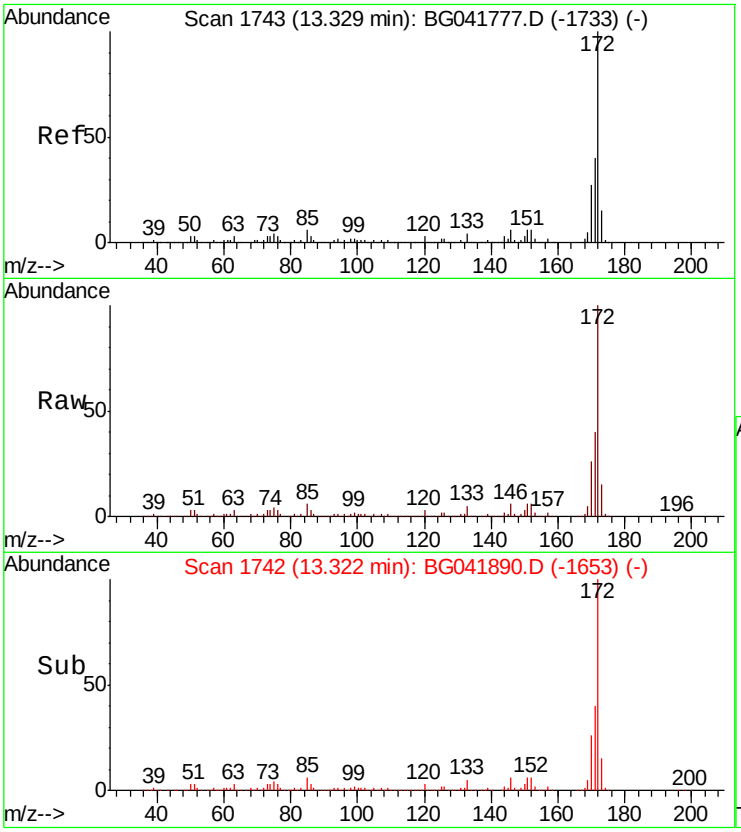


#44
2,4,5-Trichlorophenol
Concen: 54.667 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:196 Resp: 315956

Ion	Ratio	Lower	Upper
196	100		
198	98.4	80.6	121.0
97	37.5	33.9	50.9
132	22.7	20.2	30.2



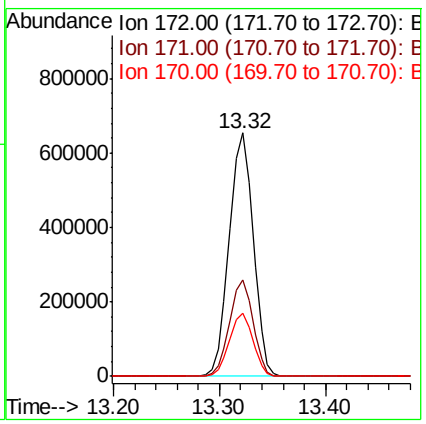


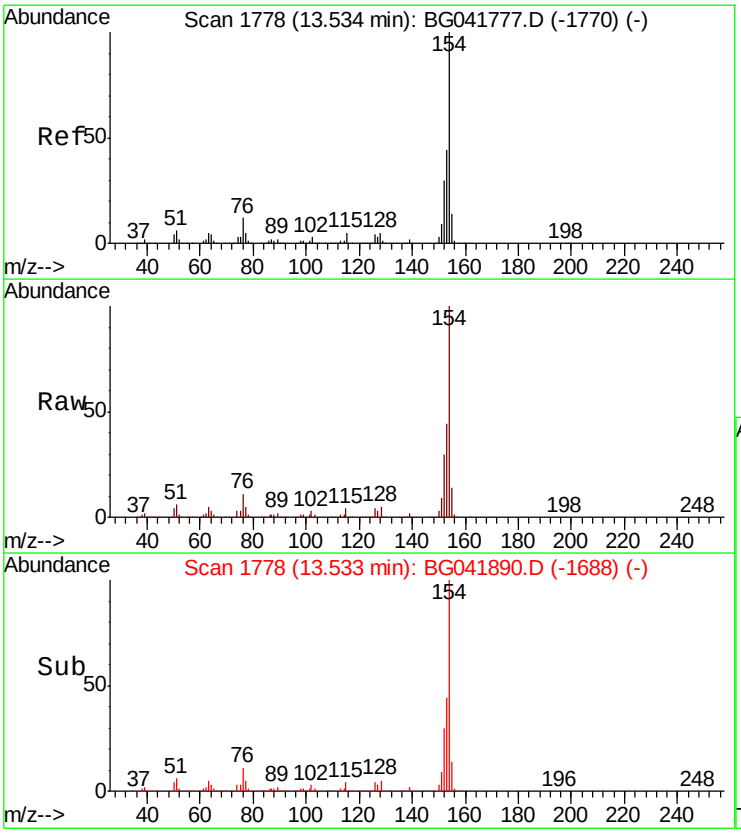
#45
2-Fluorobiphenyl
Concen: 65.291 ng
RT: 13.32 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1029098

Ion	Ratio	Lower	Upper
172	100		
171	39.7	35.0	52.4
170	26.0	23.5	35.3

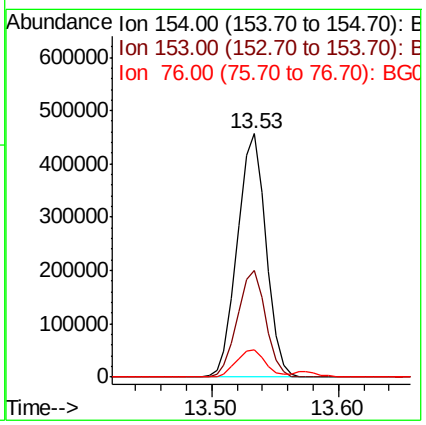


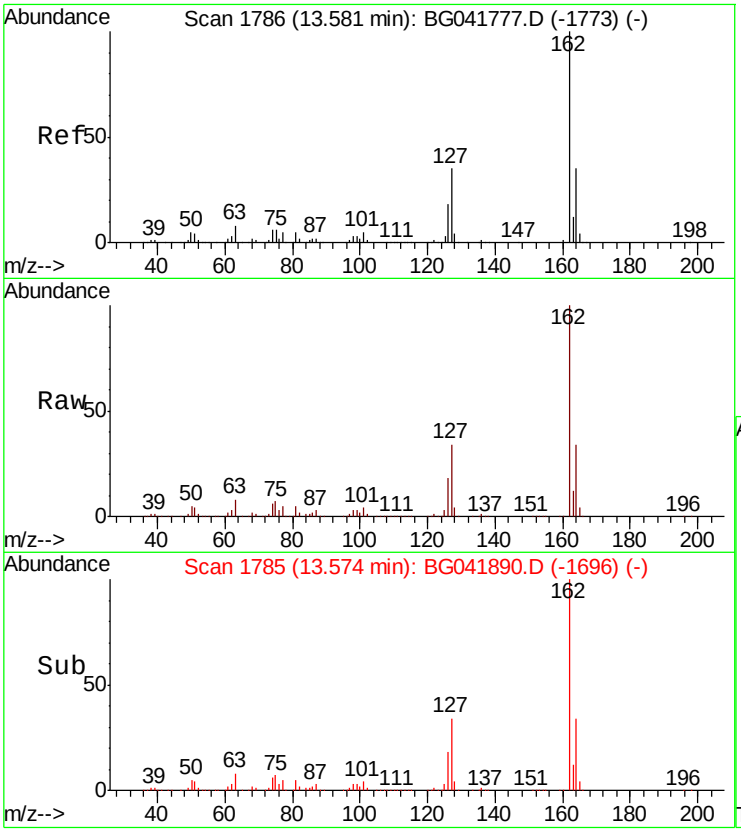


#46
1,1'-Biphenyl
Concen: 39.909 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:154 Resp: 713174

Ion	Ratio	Lower	Upper
154	100		
153	43.6	25.0	65.0
76	11.3	0.0	34.5



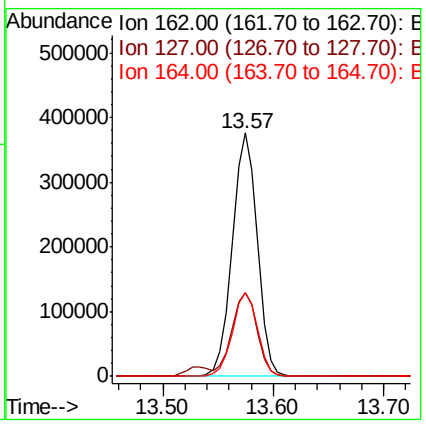


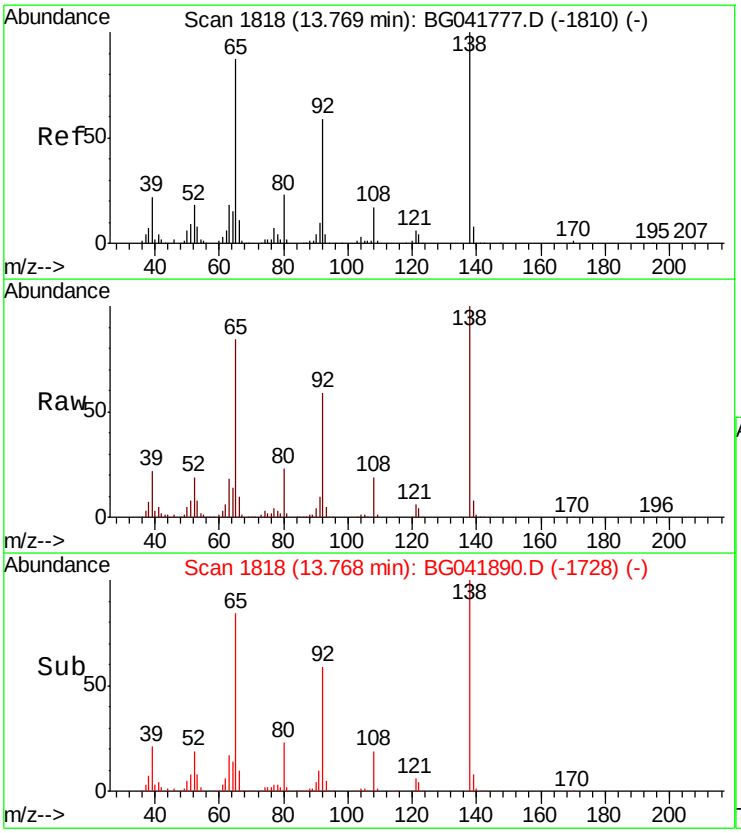
#47
2-Chloronaphthalene
Concen: 39.247 ng
RT: 13.57 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 597129

Ion	Ratio	Lower	Upper
162	100		
127	34.1	30.4	45.6
164	34.2	28.6	42.8

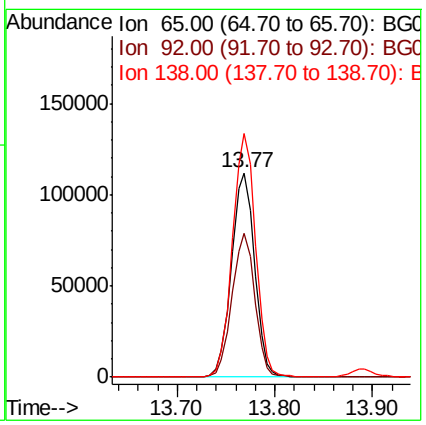


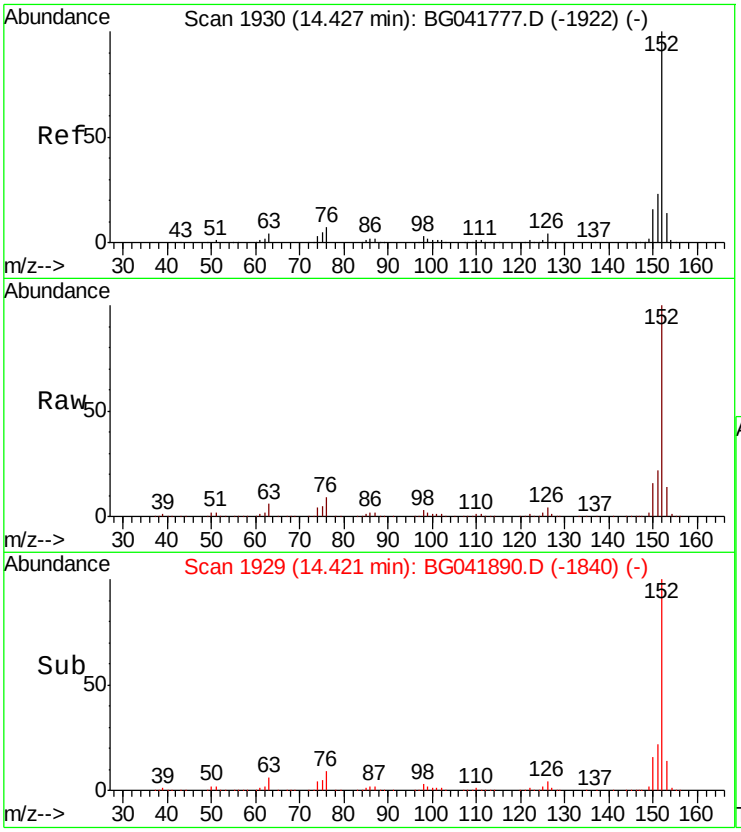


#48
2-Nitroaniline
Concen: 47.909 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion: 65 Resp: 184869

Ion	Ratio	Lower	Upper
65	100		
92	70.3	53.9	80.9
138	119.3	83.5	125.3



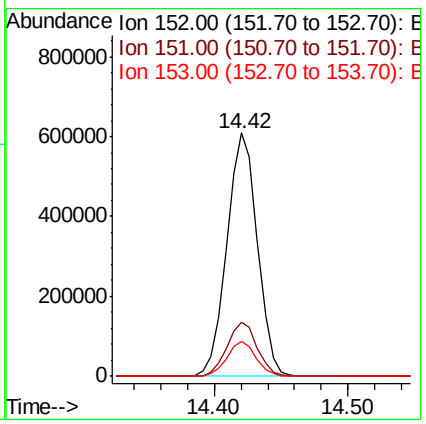


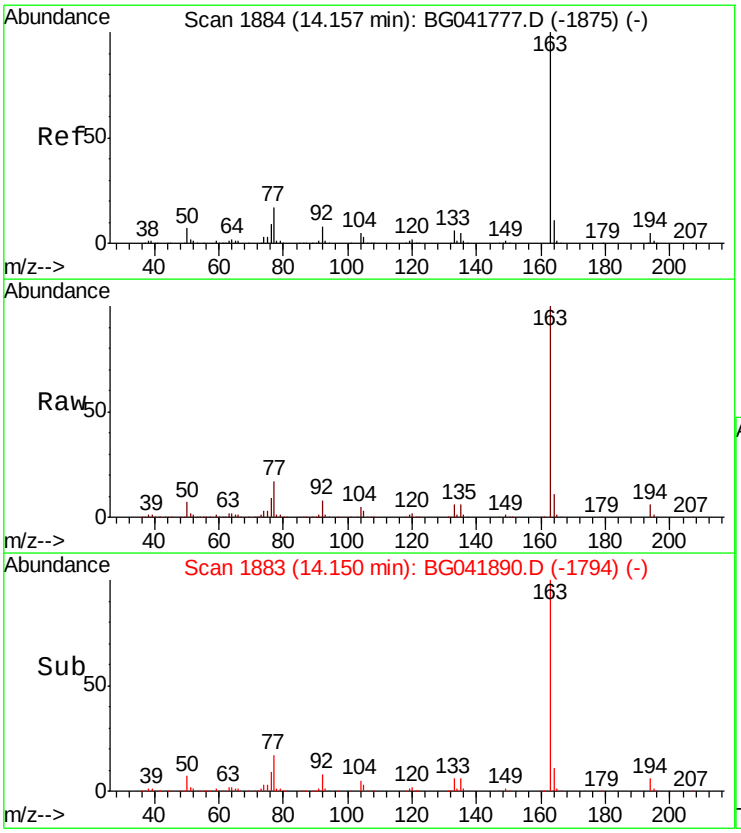
#49
Acenaphthylene
Concen: 42.477 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 966712

Ion	Ratio	Lower	Upper
152	100		
151	22.4	18.7	28.1
153	14.4	12.4	18.6

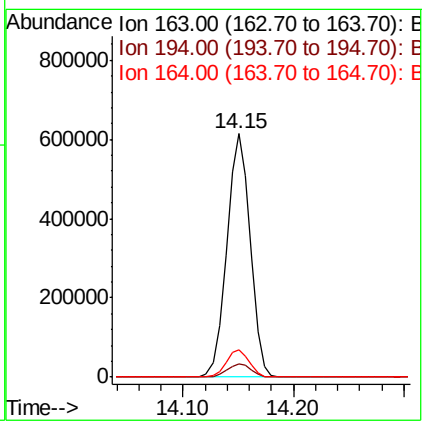


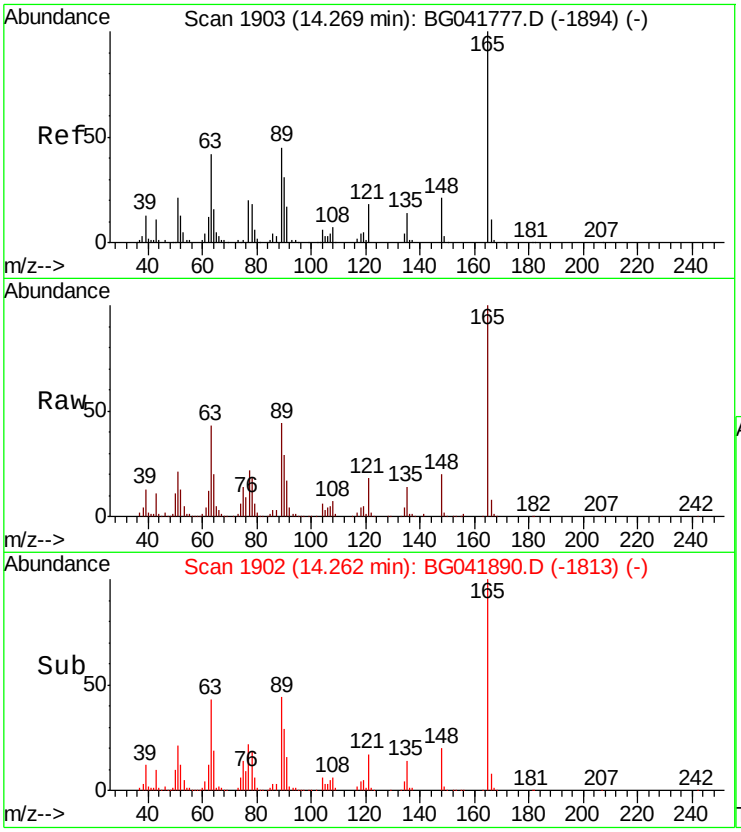


#50
Dimethylphthalate
Concen: 47.768 ng
RT: 14.15 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:163 Resp: 906904

Ion	Ratio	Lower	Upper
163	100		
194	5.6	4.2	6.2
164	11.3	9.4	14.2



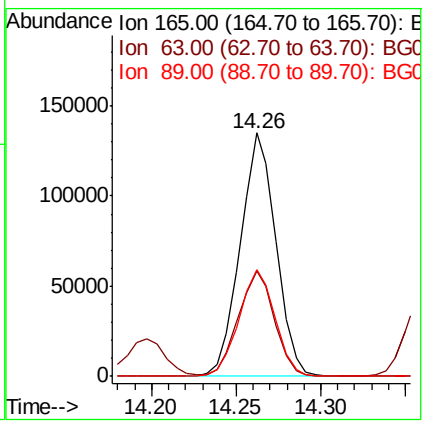


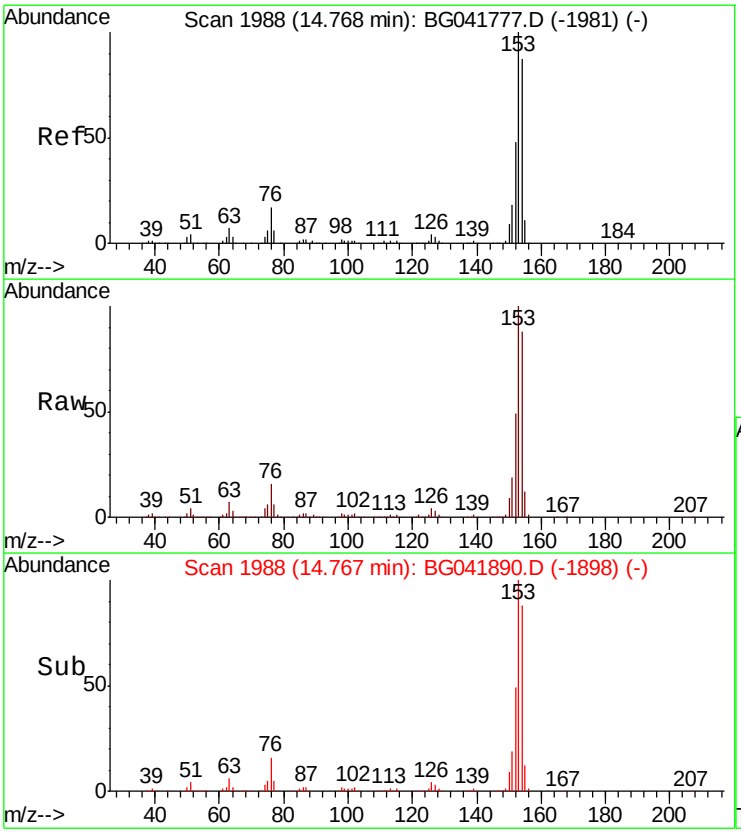
#51
2,6-Dinitrotoluene
Concen: 49.888 ng
RT: 14.26 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 198055

Ion	Ratio	Lower	Upper
165	100		
63	43.2	42.4	63.6
89	44.0	42.1	63.1

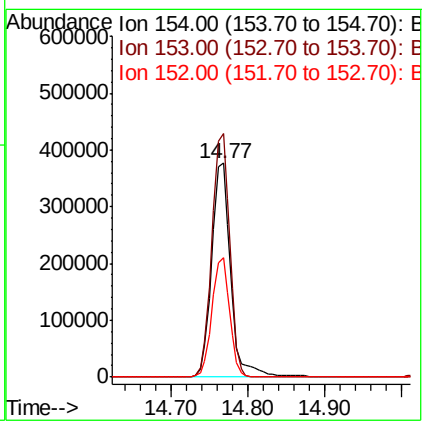


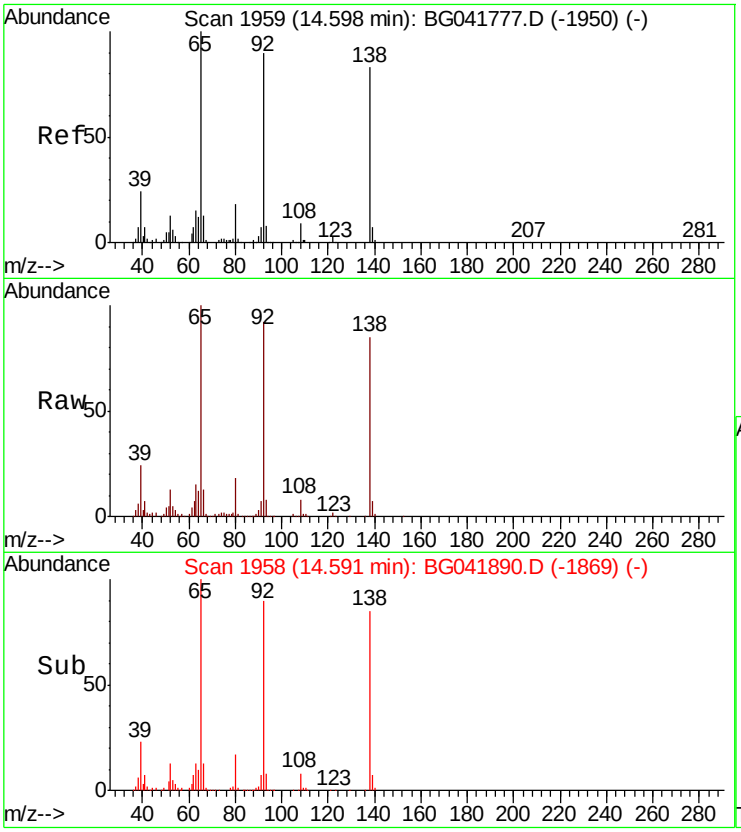


#52
Acenaphthene
Concen: 43.159 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:154 Resp: 638841

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.8	134.6
152	55.6	44.9	67.3



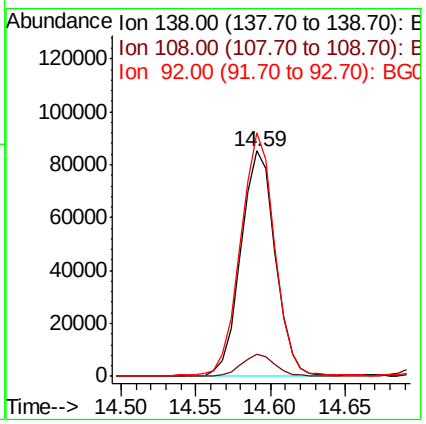


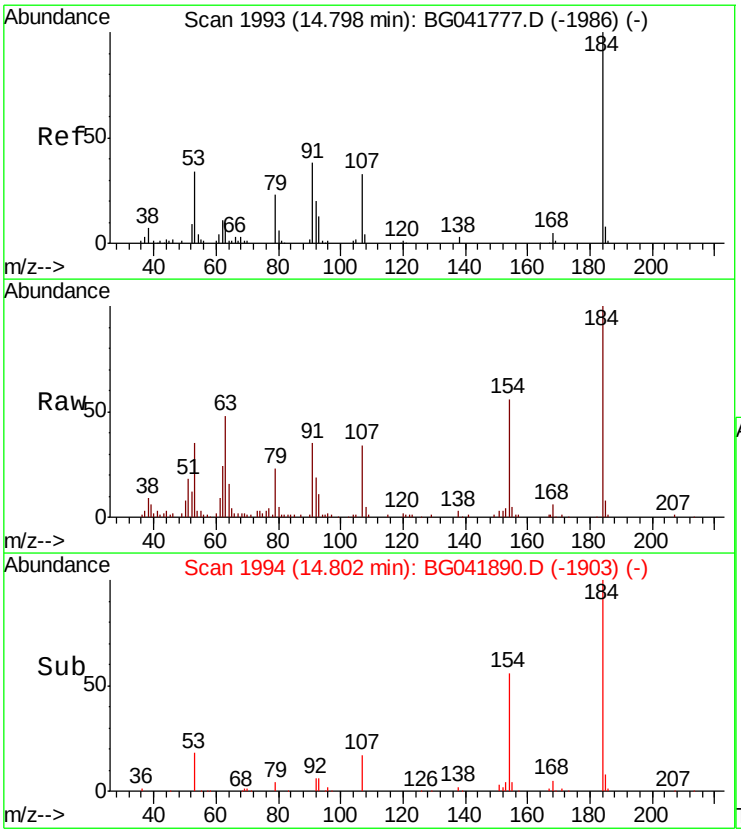
#53
3-Nitroaniline
Concen: 32.082 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 136257

Ion	Ratio	Lower	Upper
138	100		
108	9.6	10.3	15.5#
92	108.1	93.0	139.4

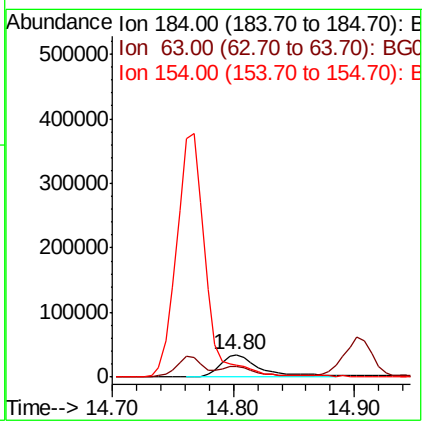


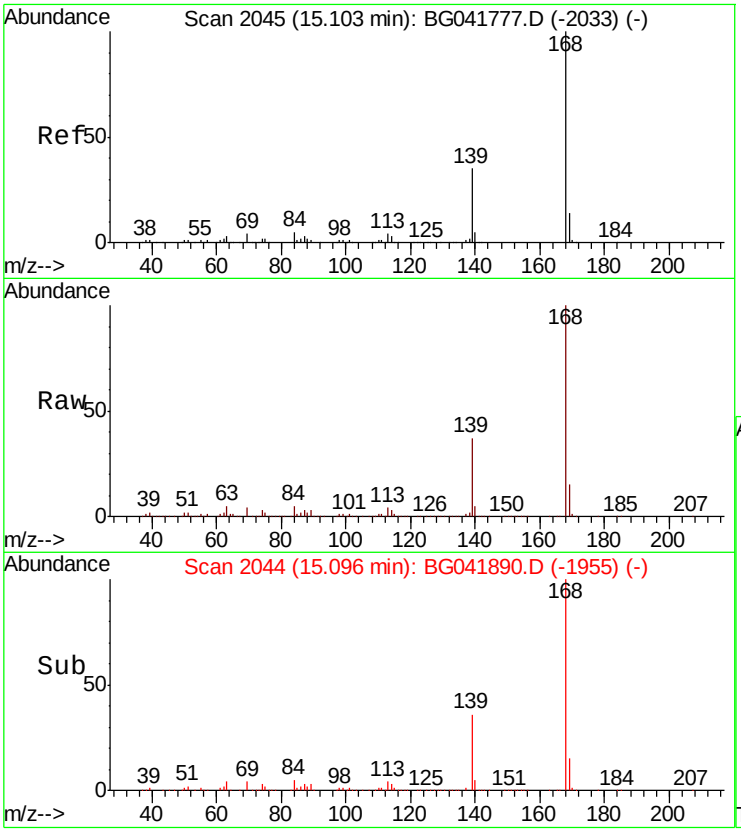


#54
2,4-Dinitrophenol
Concen: 41.678 ng
RT: 14.80 min Scan# 1994
Delta R.T. 0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:184 Resp: 81014

Ion	Ratio	Lower	Upper
184	100		
63	48.5	43.2	64.8
154	56.0	51.4	77.2



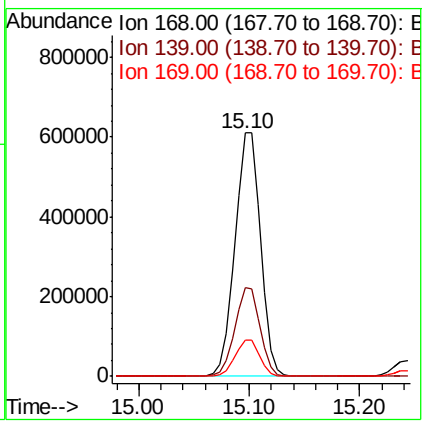


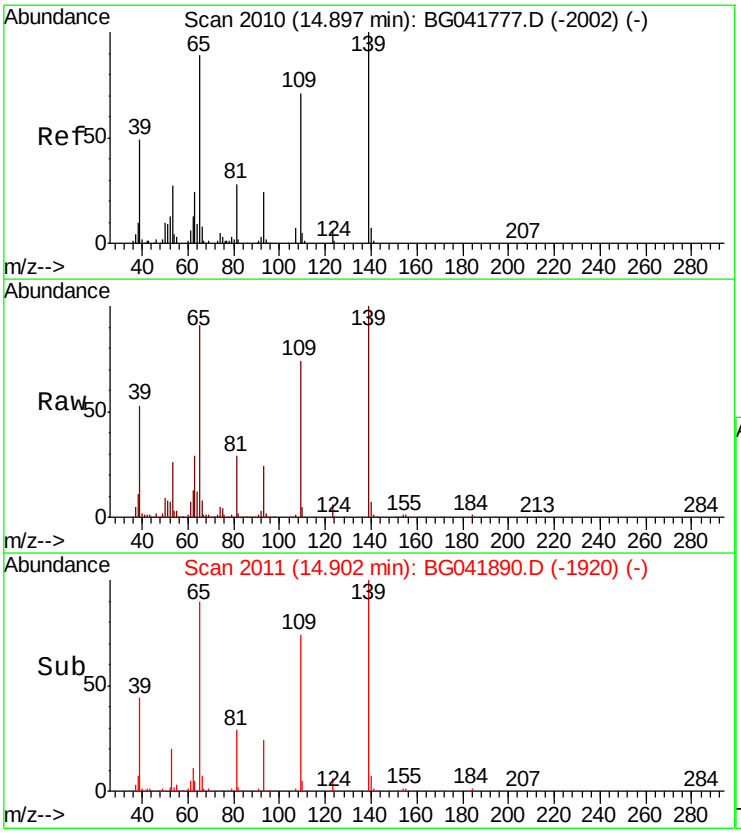
#55
Dibenzofuran
Concen: 43.821 ng
RT: 15.10 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 992131

Ion	Ratio	Lower	Upper
168	100		
139	36.6	31.9	47.9
169	14.9	12.5	18.7

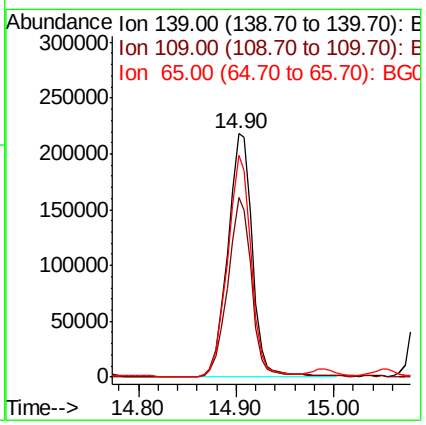


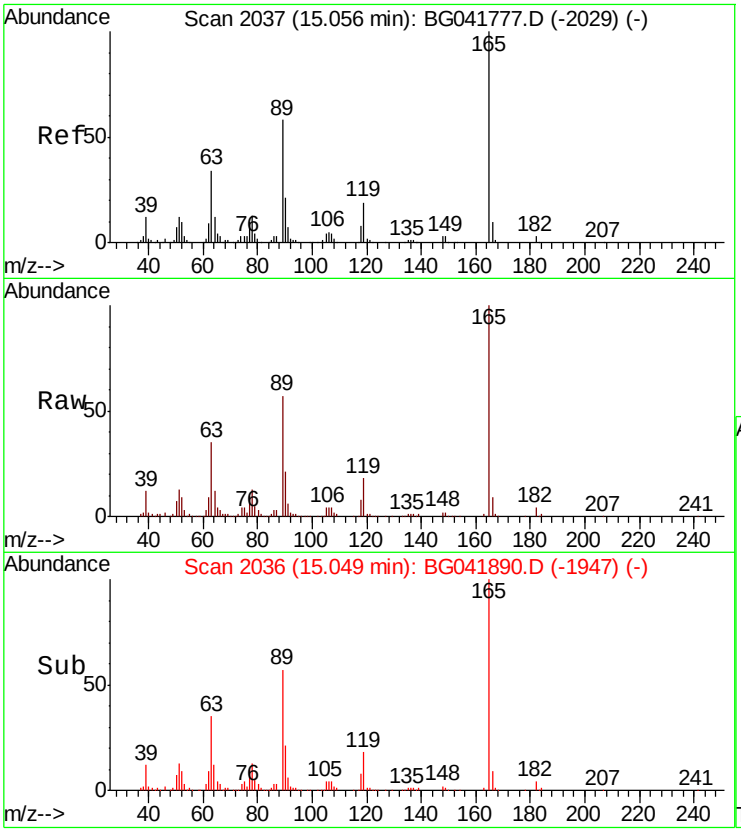


#56
4-Nitrophenol
Concen: 118.589 ng
RT: 14.90 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:139 Resp: 382316

Ion	Ratio	Lower	Upper
139	100		
109	73.5	51.3	91.3
65	91.1	77.6	117.6



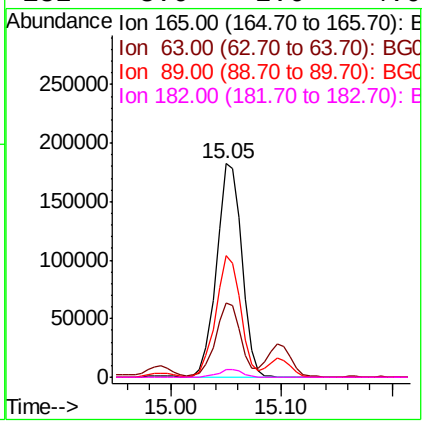


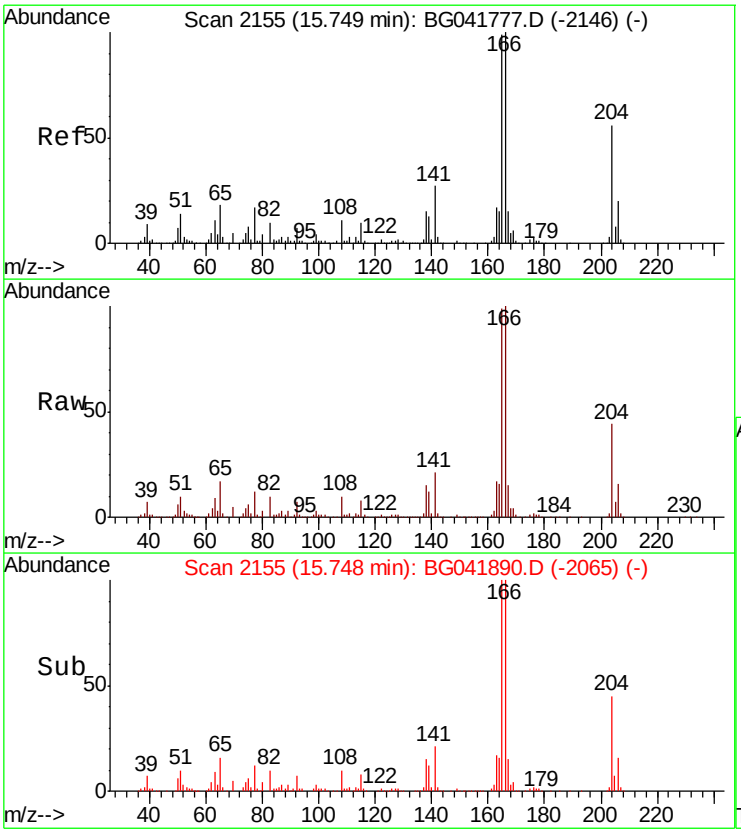
#57
2,4-Dinitrotoluene
Concen: 53.187 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 290378

Ion	Ratio	Lower	Upper
165	100		
63	34.9	31.7	47.5
89	57.2	50.2	75.4
182	3.6	2.6	4.0

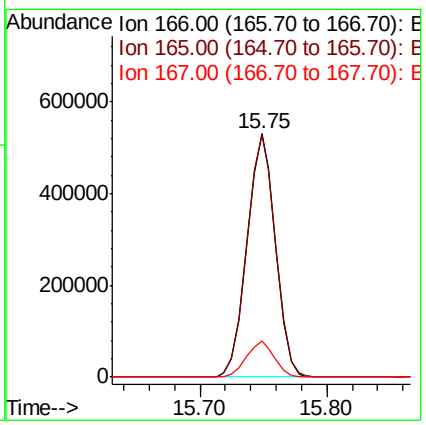


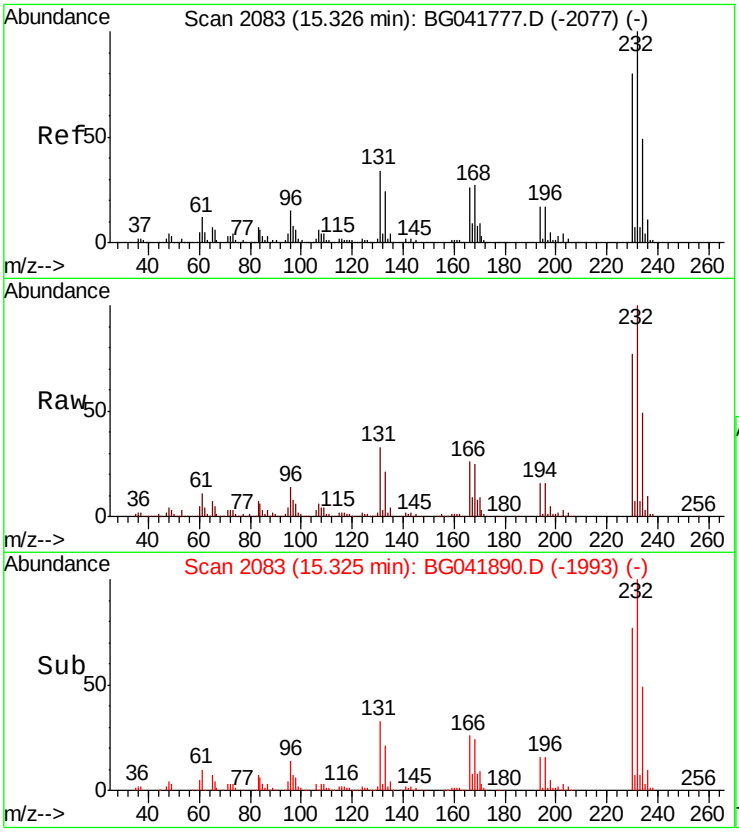


#58
Fluorene
Concen: 45.454 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:166 Resp: 825867

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.5	120.7
167	14.8	12.4	18.6



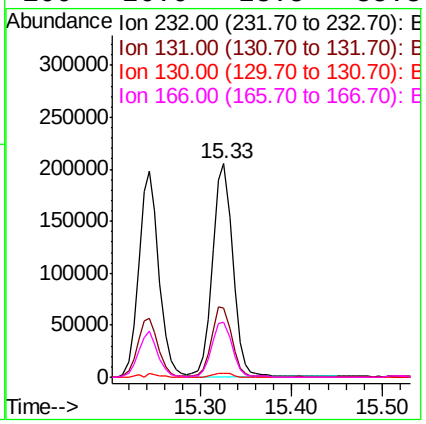


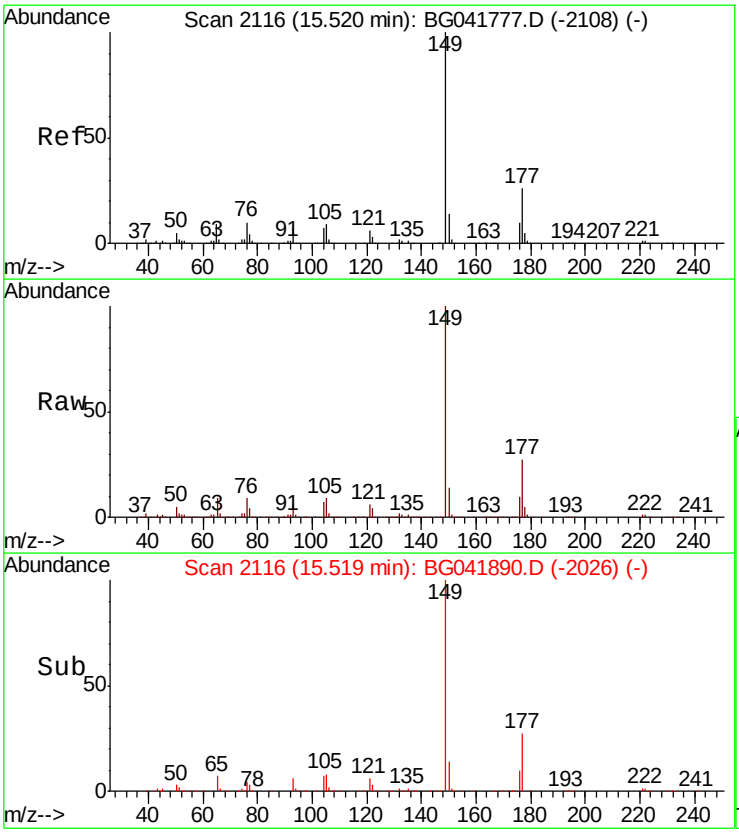
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.562 ng
RT: 15.33 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 318054

Ion	Ratio	Lower	Upper
232	100		
131	33.3	31.8	47.6
130	2.1	1.8	2.8
166	26.0	23.5	35.3

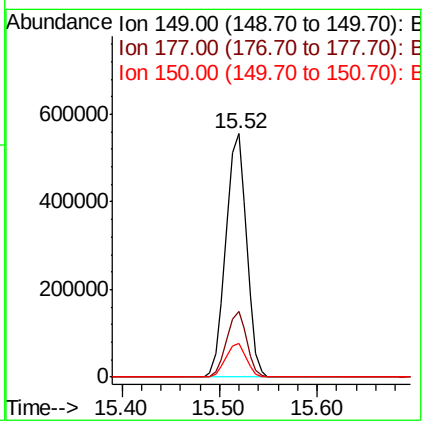


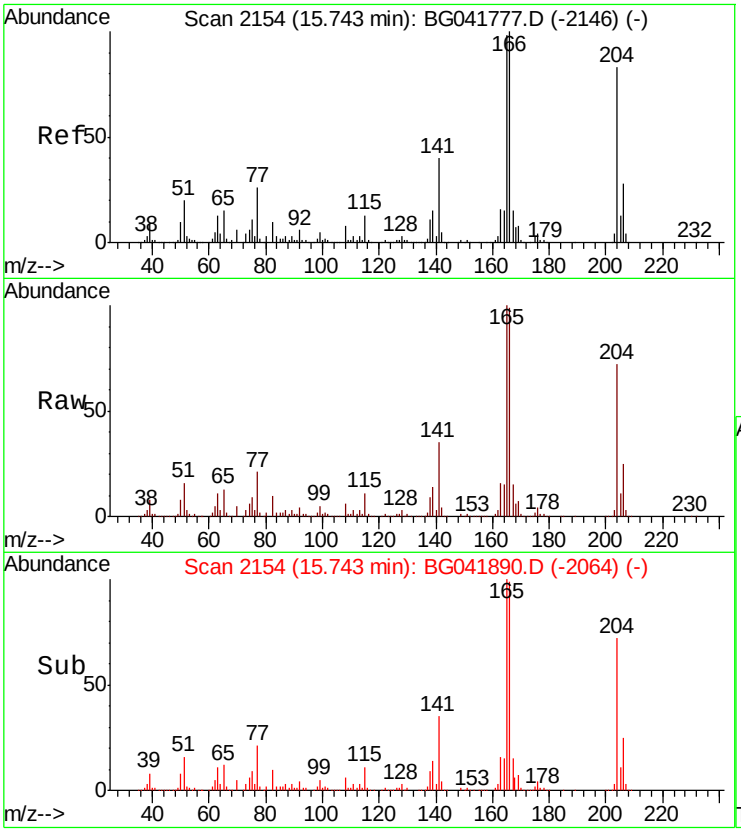


#60
Diethylphthalate
Concen: 43.957 ng
RT: 15.52 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:149 Resp: 819349

Ion	Ratio	Lower	Upper
149	100		
177	26.8	20.7	31.1
150	13.6	11.5	17.3



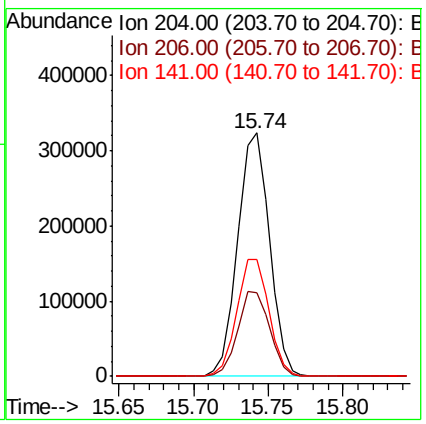


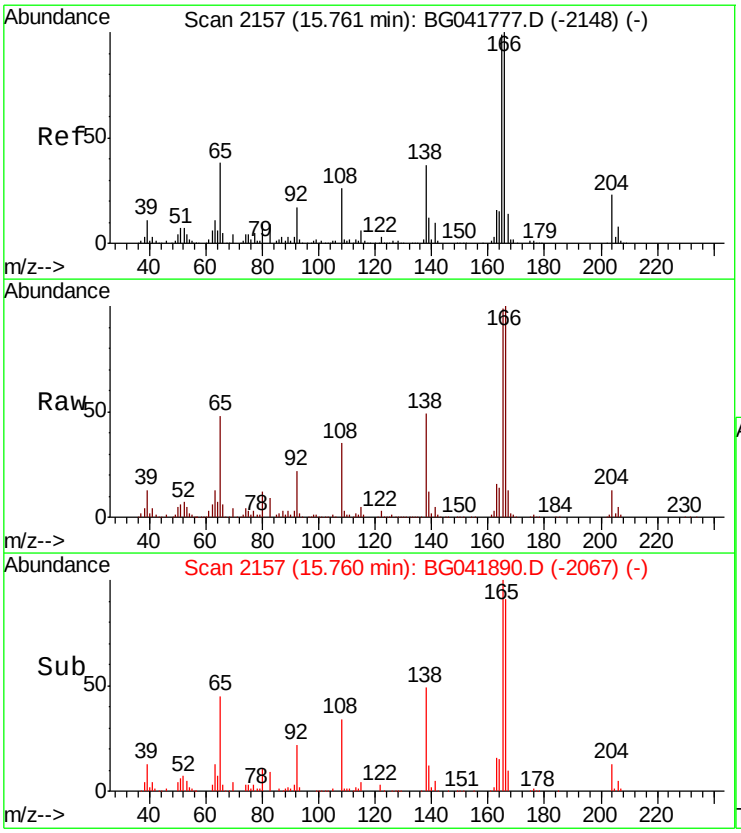
#61
4-Chlorophenyl-phenylether
Concen: 43.115 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 478237

Ion	Ratio	Lower	Upper
204	100		
206	34.5	28.6	42.8
141	48.1	42.9	64.3

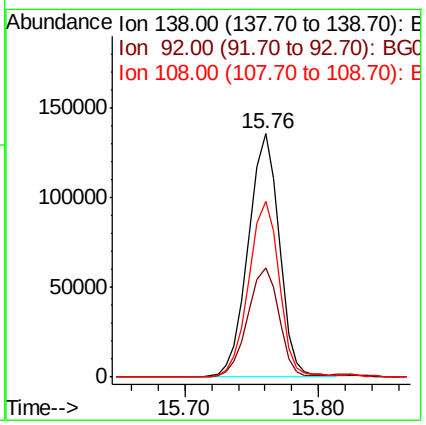


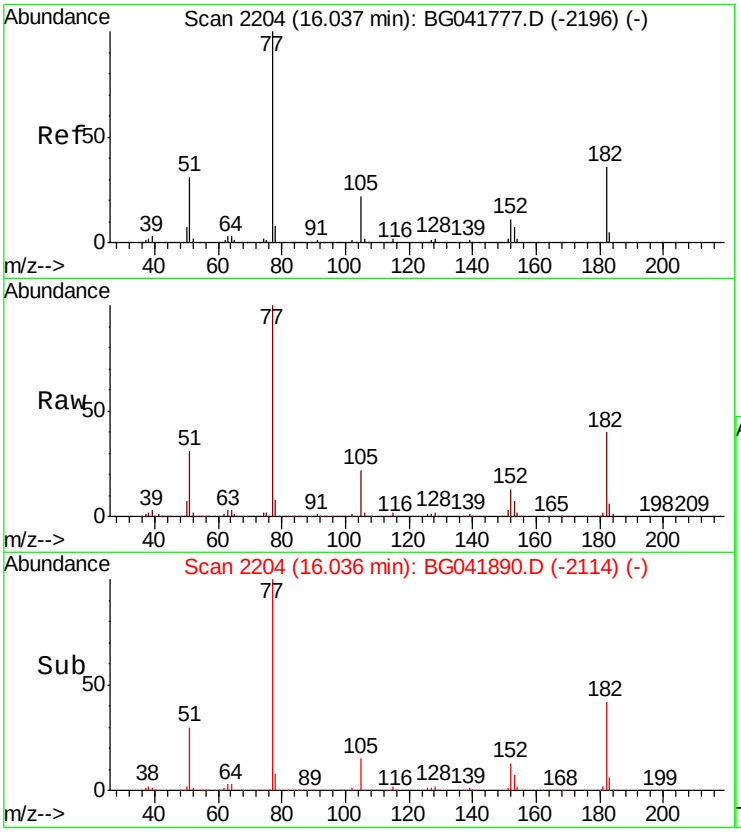


#62
4-Nitroaniline
Concen: 47.298 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:138 Resp: 217585

Ion	Ratio	Lower	Upper
138	100		
92	45.0	29.8	69.8
108	72.3	52.2	92.2



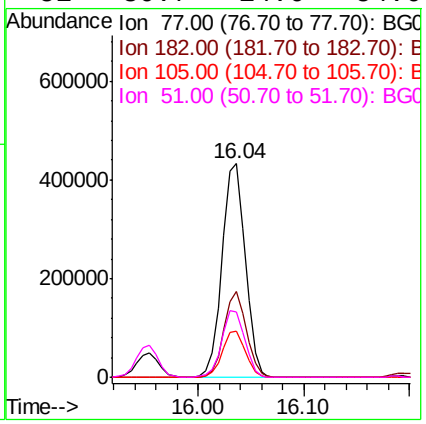


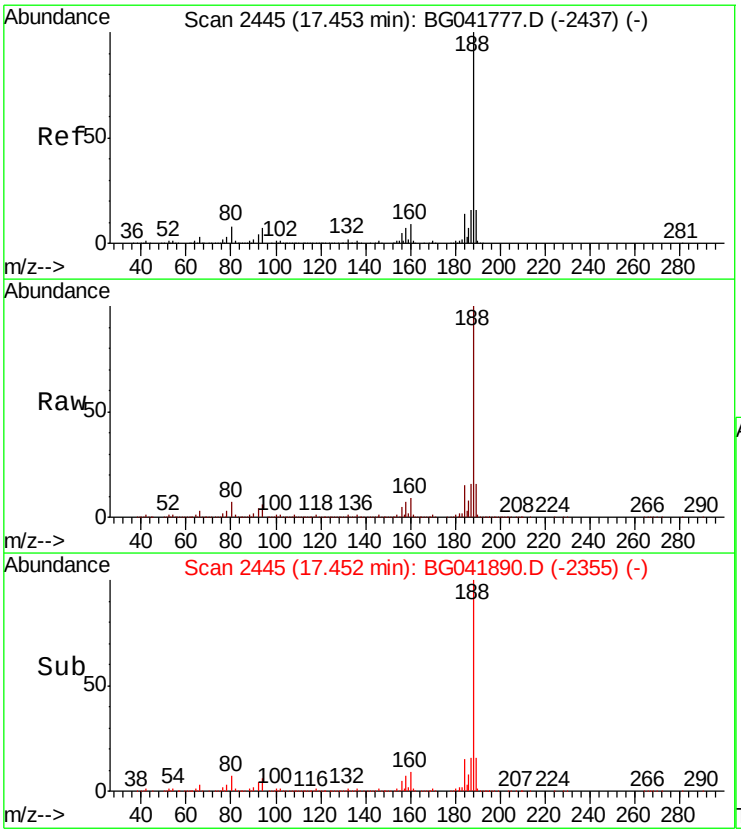
#63
Azobenzene
Concen: 43.071 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 655818

Ion	Ratio	Lower	Upper
77	100		
182	40.4	13.2	53.2
105	21.8	2.2	42.2
51	30.7	14.6	54.6

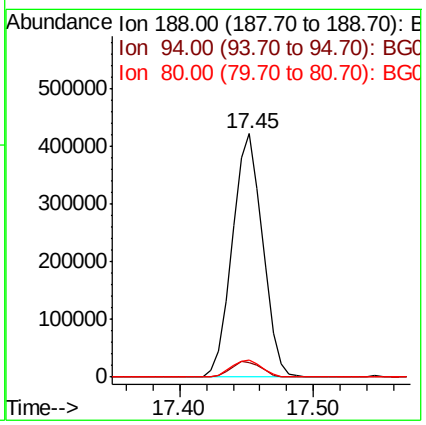


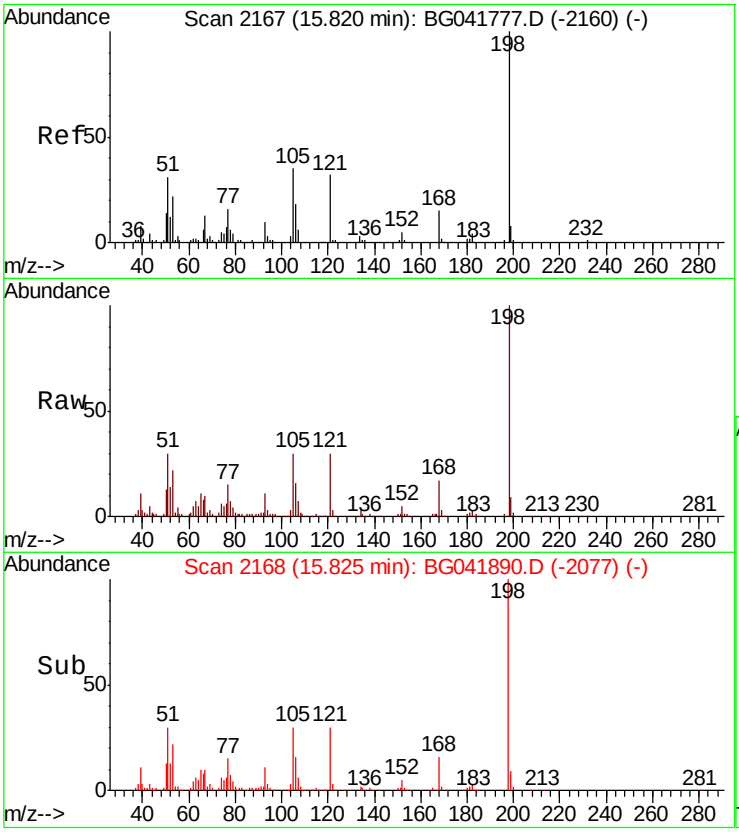


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:188 Resp: 664647

Ion	Ratio	Lower	Upper
188	100		
94	6.1	6.9	10.3#
80	7.1	8.0	12.0#



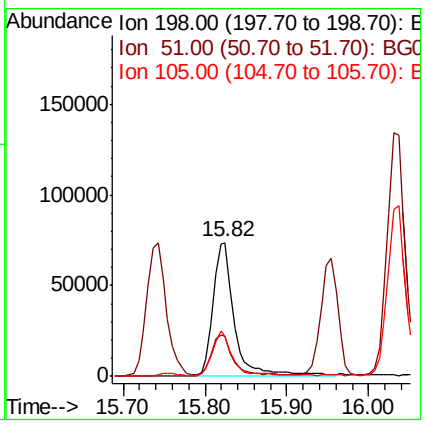


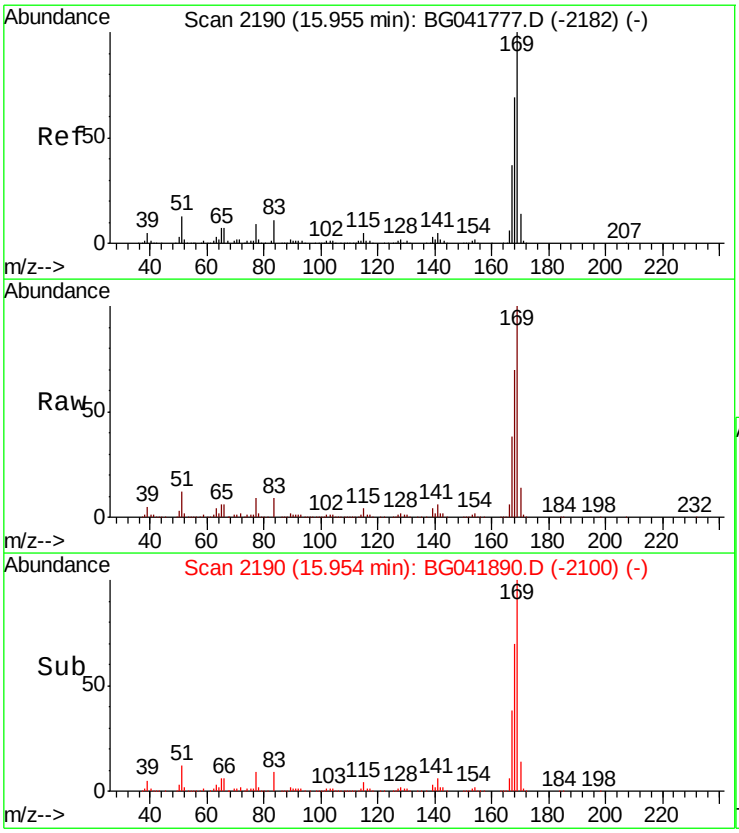
#65
4,6-Dinitro-2-methylphenol
Concen: 42.557 ng
RT: 15.82 min Scan# 2168
Delta R.T. 0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 135490

Ion	Ratio	Lower	Upper
198	100		
51	30.2	22.3	62.3
105	29.9	18.0	58.0

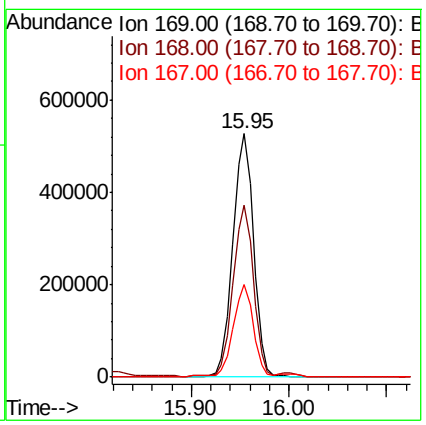


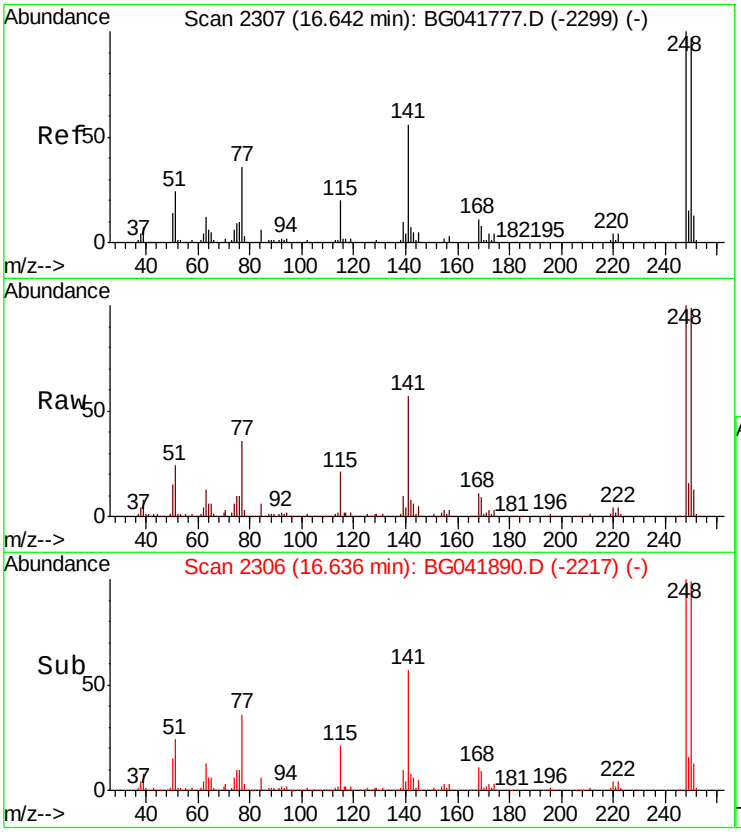


#66
n-Nitrosodiphenylamine
Concen: 42.777 ng
RT: 15.95 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:169 Resp: 774451

Ion	Ratio	Lower	Upper
169	100		
168	70.4	56.9	85.3
167	37.9	31.5	47.3



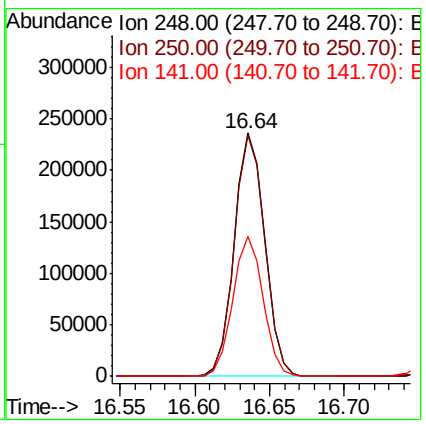


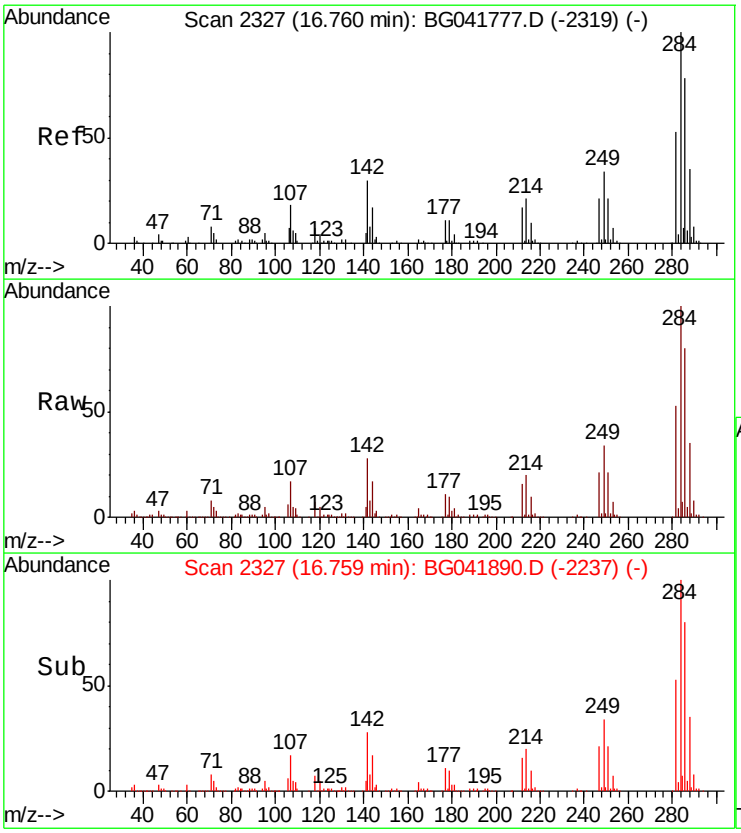
#67
4-Bromophenyl-phenylether
Concen: 41.096 ng
RT: 16.64 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 336459

Ion	Ratio	Lower	Upper
248	100		
250	98.9	78.1	117.1
141	57.3	49.6	74.4

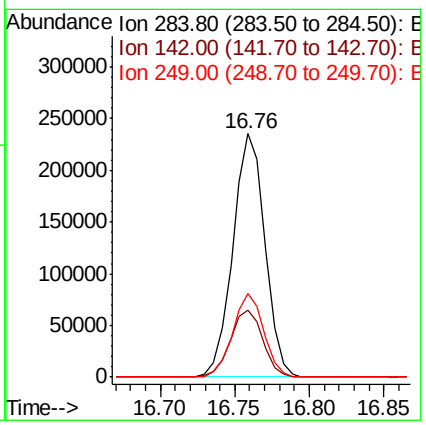


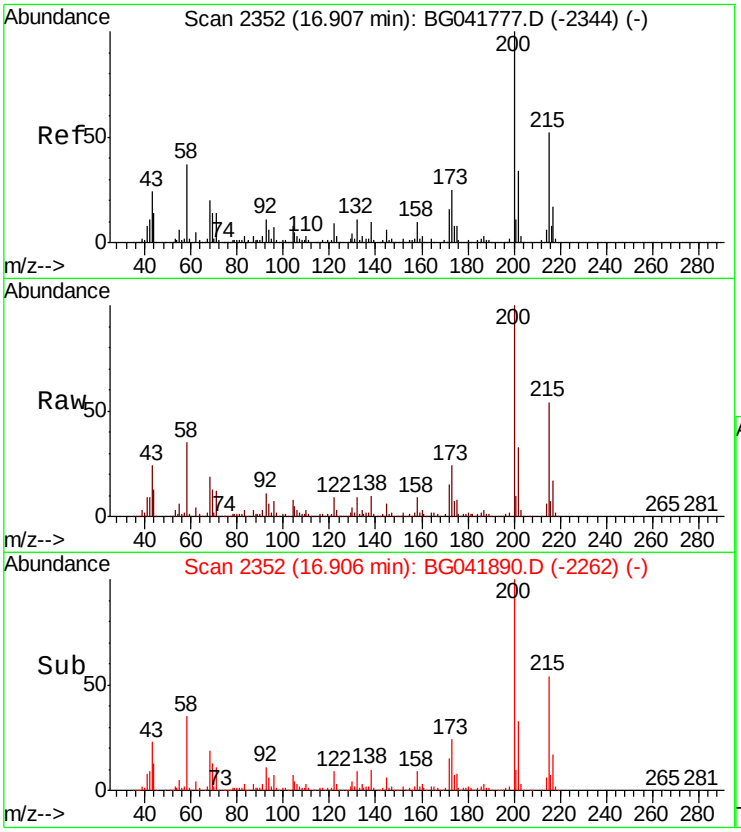


#68
Hexachlorobenzene
Concen: 40.966 ng
RT: 16.76 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:284 Resp: 350882

Ion	Ratio	Lower	Upper
284	100		
142	27.6	27.0	40.6
249	34.3	28.4	42.6



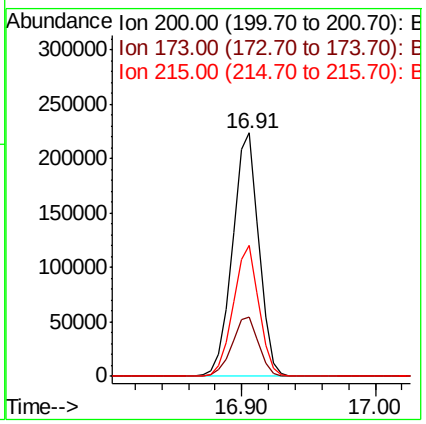


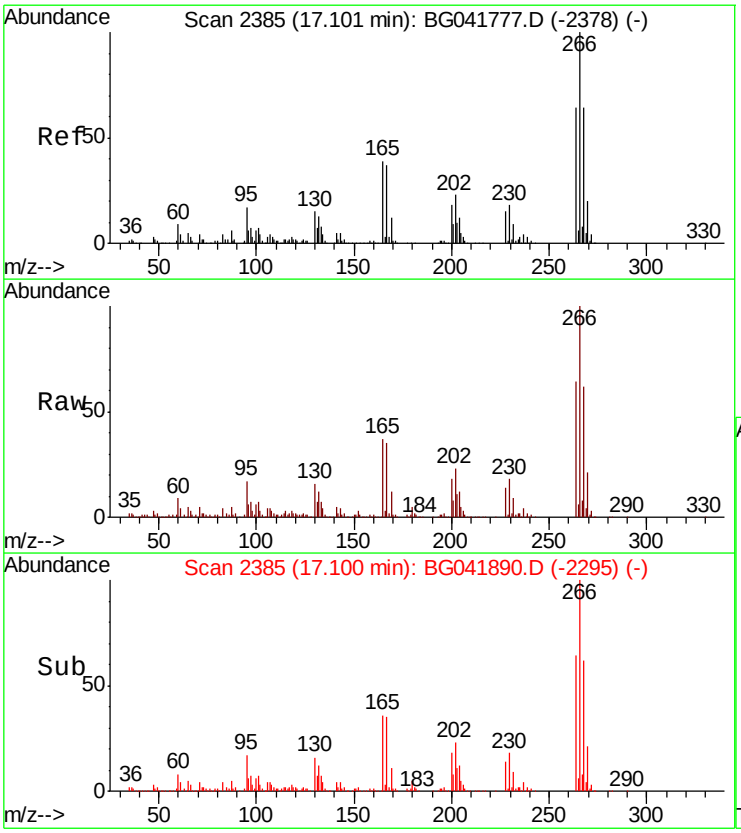
#69
Atrazine
Concen: 42.985 ng
RT: 16.91 min Scan# 2352
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 305765

Ion	Ratio	Lower	Upper
200	100		
173	24.3	5.3	45.3
215	53.7	31.8	71.8

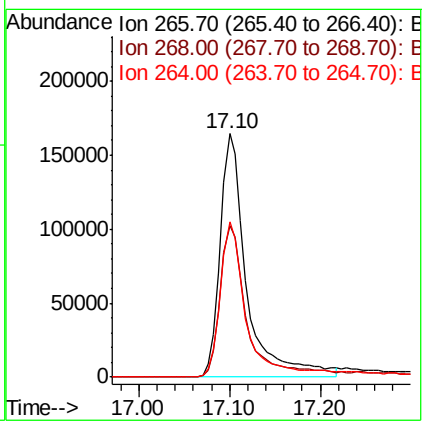


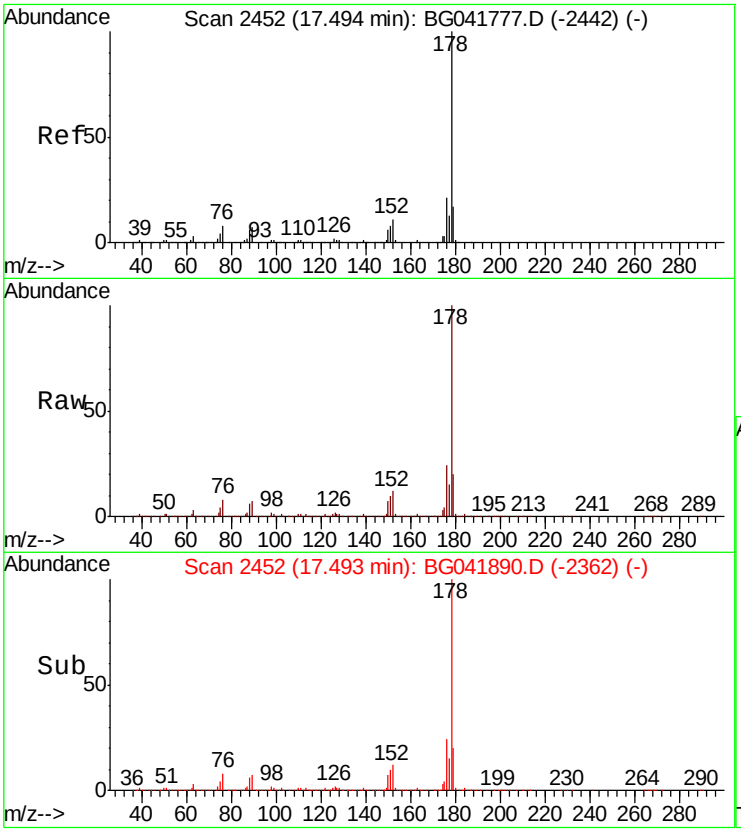


#70
Pentachlorophenol
Concen: 68.695 ng
RT: 17.10 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:266 Resp: 334251

Ion	Ratio	Lower	Upper
266	100		
268	62.0	52.9	79.3
264	63.7	51.4	77.2



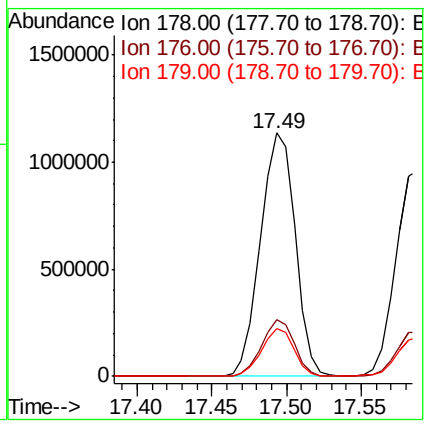


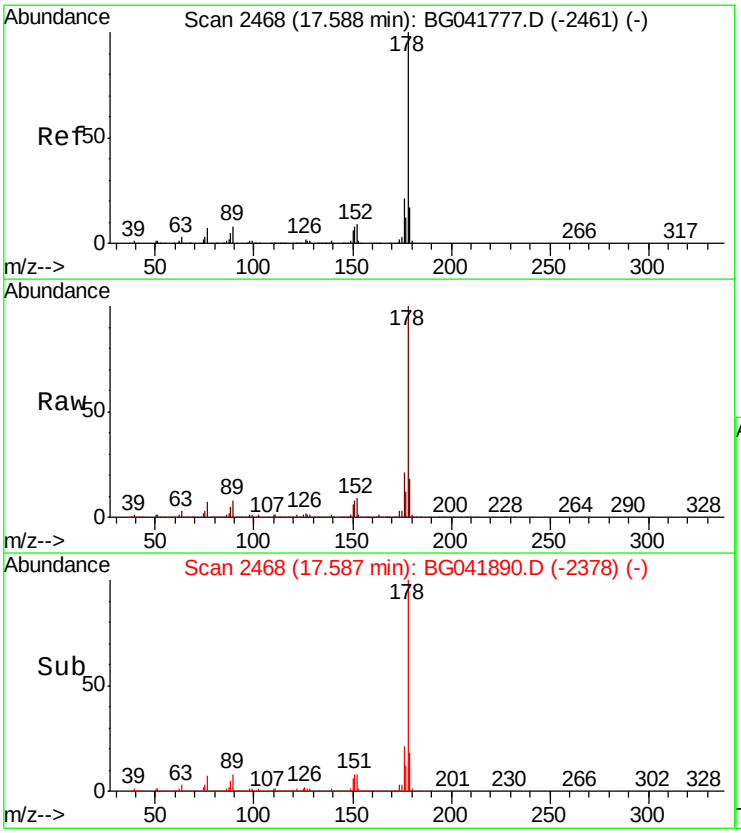
#71
Phenanthrene
Concen: 57.424 ng
RT: 17.49 min Scan# 2452
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1829455

Ion	Ratio	Lower	Upper
178	100		
176	23.5	18.6	28.0
179	19.8	15.4	23.0

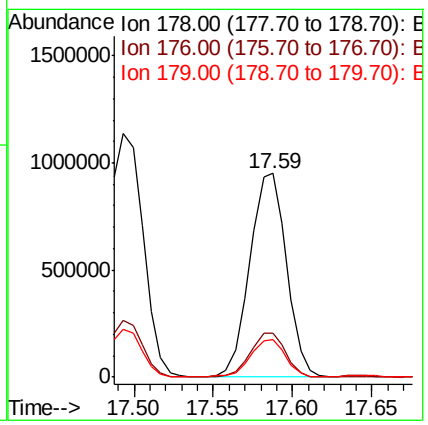


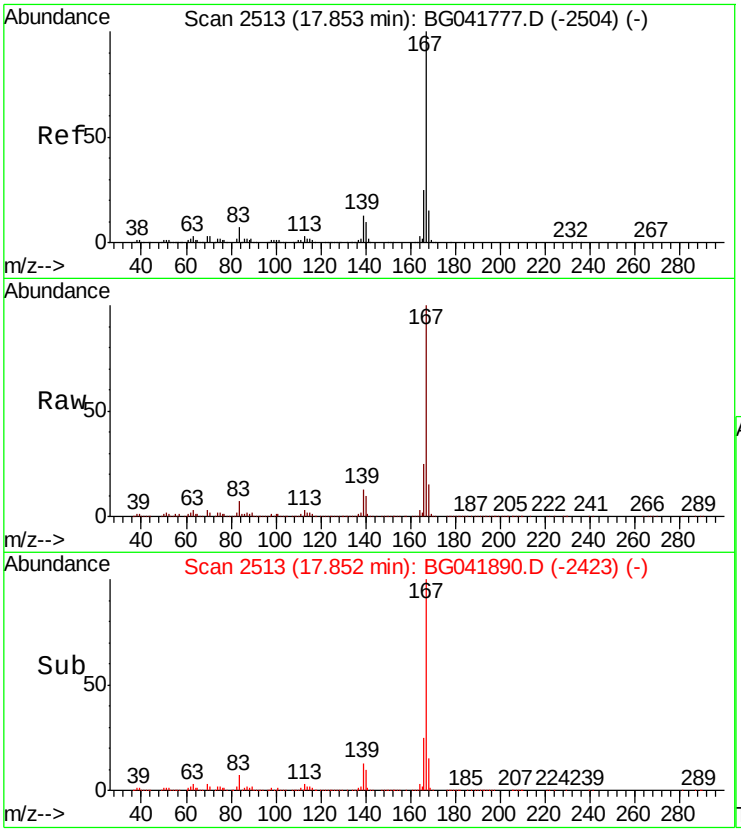


#72
Anthracene
Concen: 47.866 ng
RT: 17.59 min Scan# 2468
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:178 Resp: 1520885

Ion	Ratio	Lower	Upper
178	100		
176	21.3	18.6	28.0
179	18.4	15.1	22.7



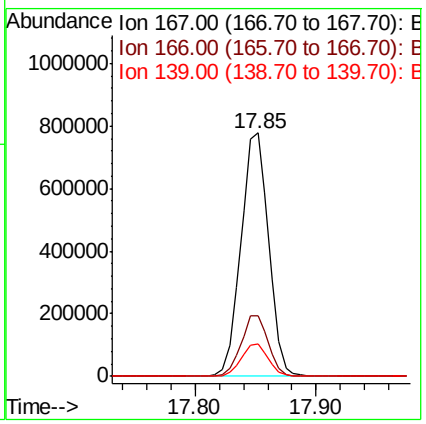


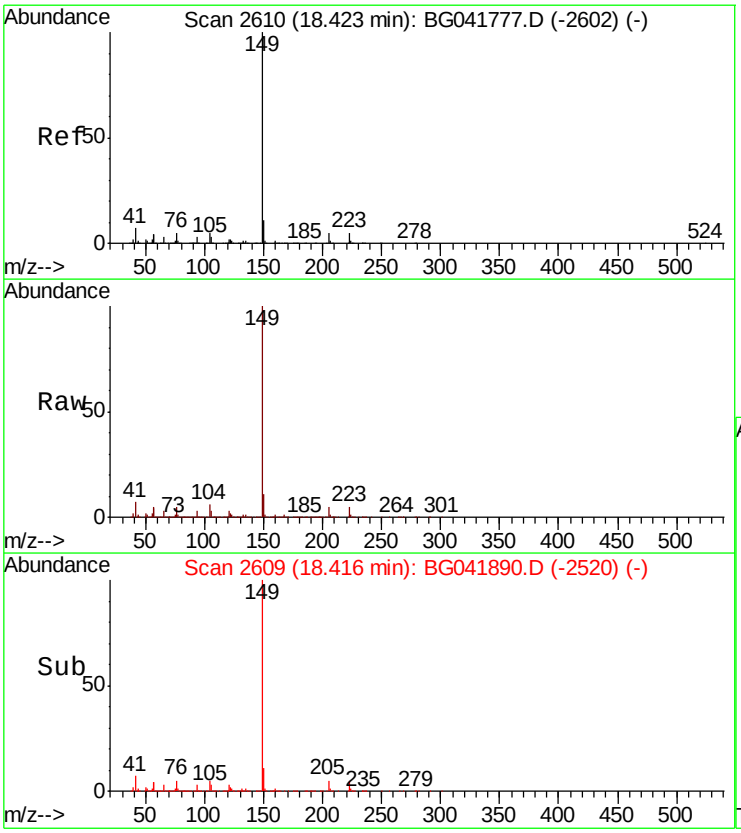
#73
Carbazole
Concen: 43.610 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1243669

Ion	Ratio	Lower	Upper
167	100		
166	24.8	21.4	32.2
139	13.2	12.1	18.1

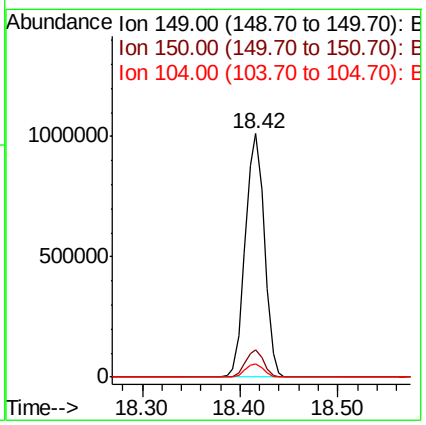


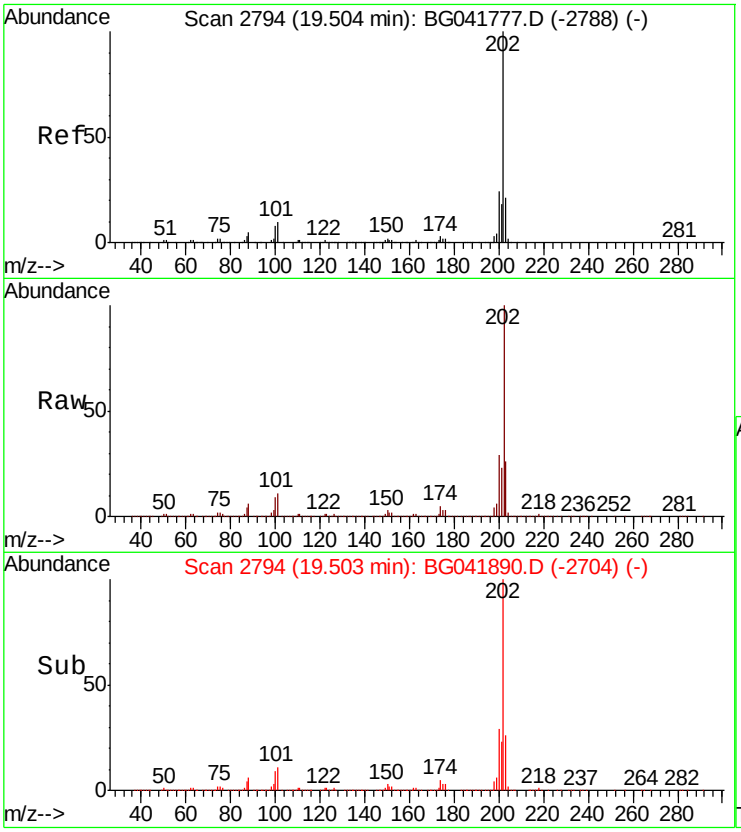


#74
Di-n-butylphthalate
Concen: 42.403 ng
RT: 18.42 min Scan# 2609
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:149 Resp: 1370911

Ion	Ratio	Lower	Upper
149	100		
150	11.4	10.2	15.2
104	5.5	5.3	7.9



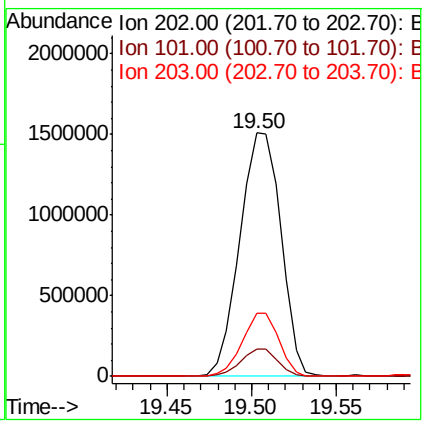


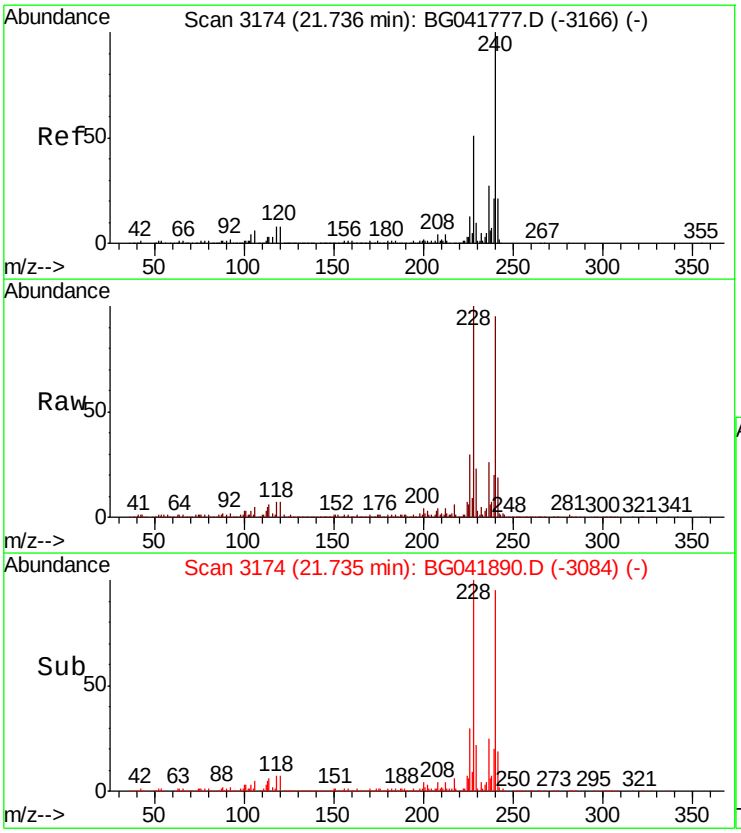
#75
Fluoranthene
Concen: 66.011 ng
RT: 19.50 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2556245

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	32.8
203	25.9	3.7	43.7

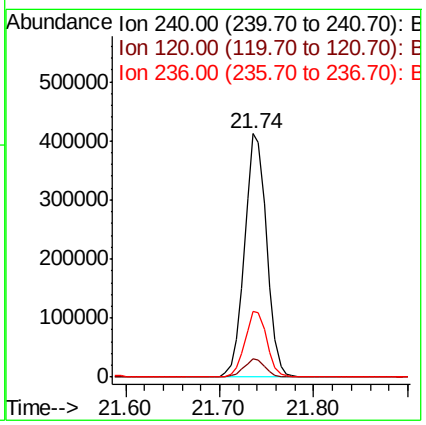


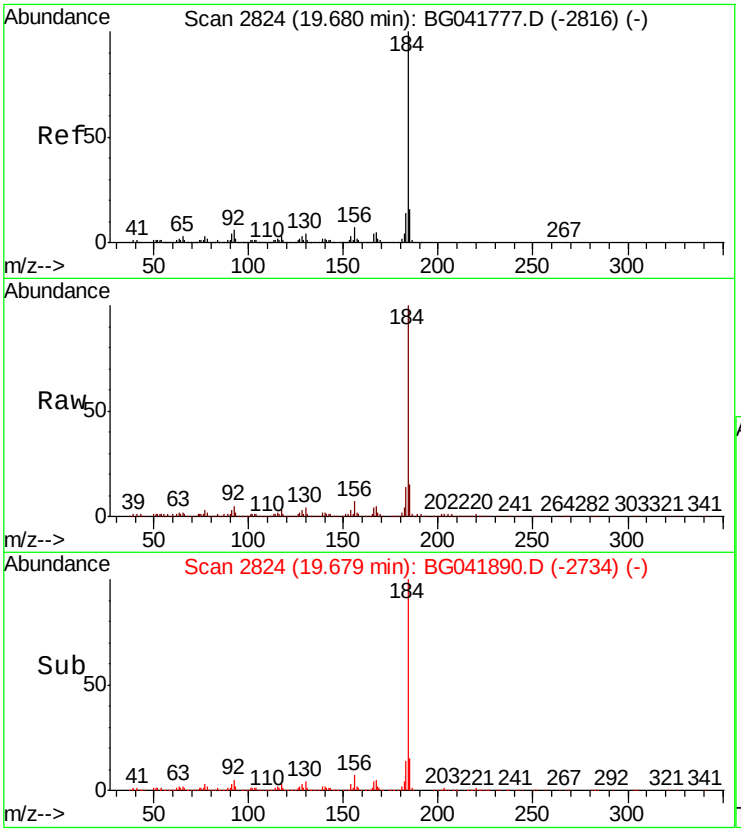


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:240 Resp: 666573

Ion	Ratio	Lower	Upper
240	100		
120	7.3	8.0	12.0#
236	26.8	22.6	33.8



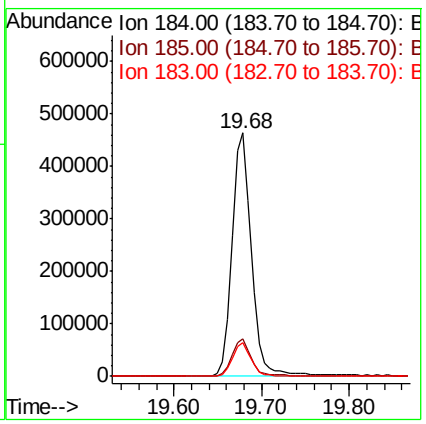


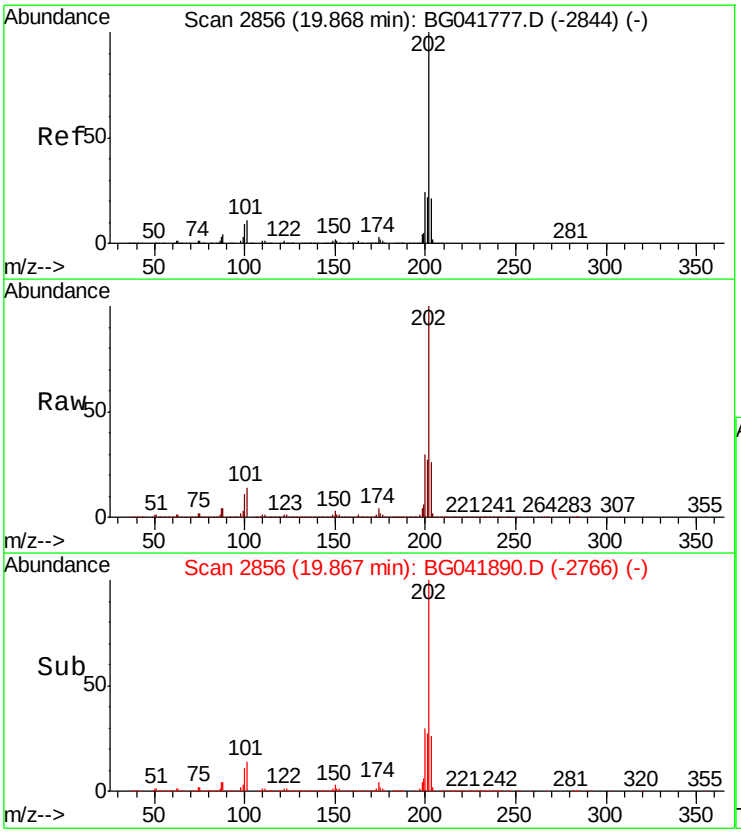
#77
Benzidine
Concen: 32.044 ng
RT: 19.68 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 697180

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.0	19.4
183	13.7	11.8	17.6

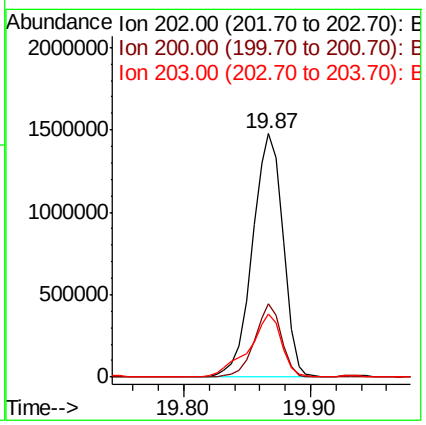


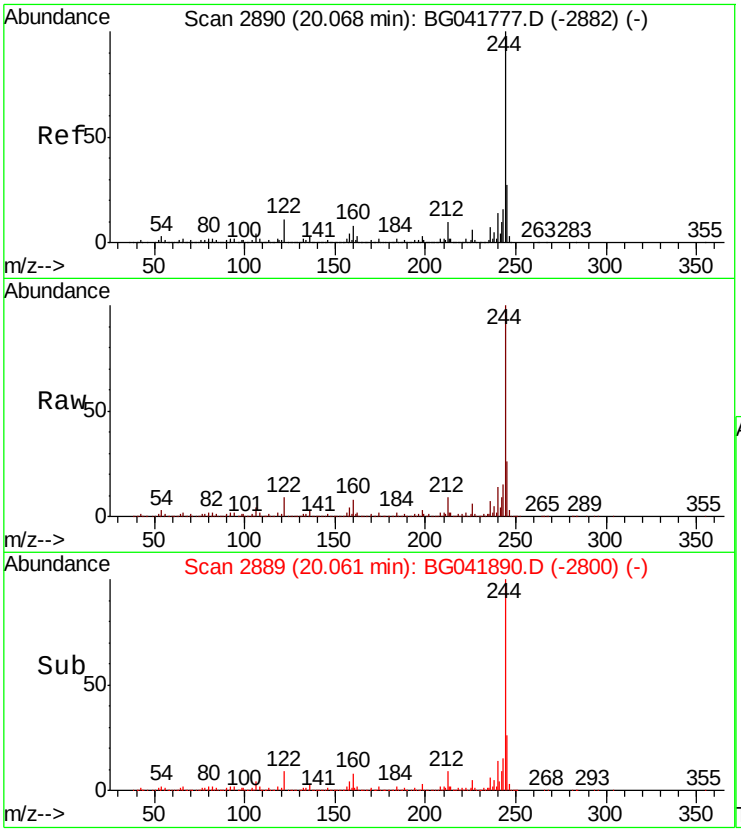


#78
Pyrene
Concen: 62.633 ng
RT: 19.87 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:202 Resp: 2473609

Ion	Ratio	Lower	Upper
202	100		
200	30.4	22.2	33.2
203	26.2	18.9	28.3



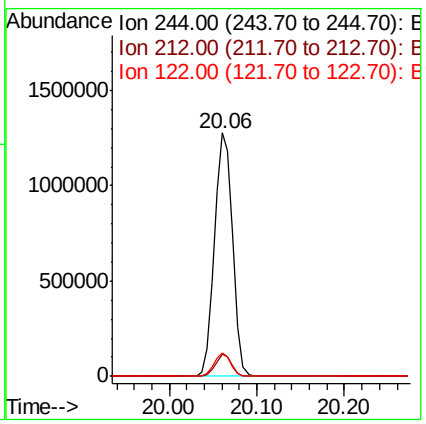


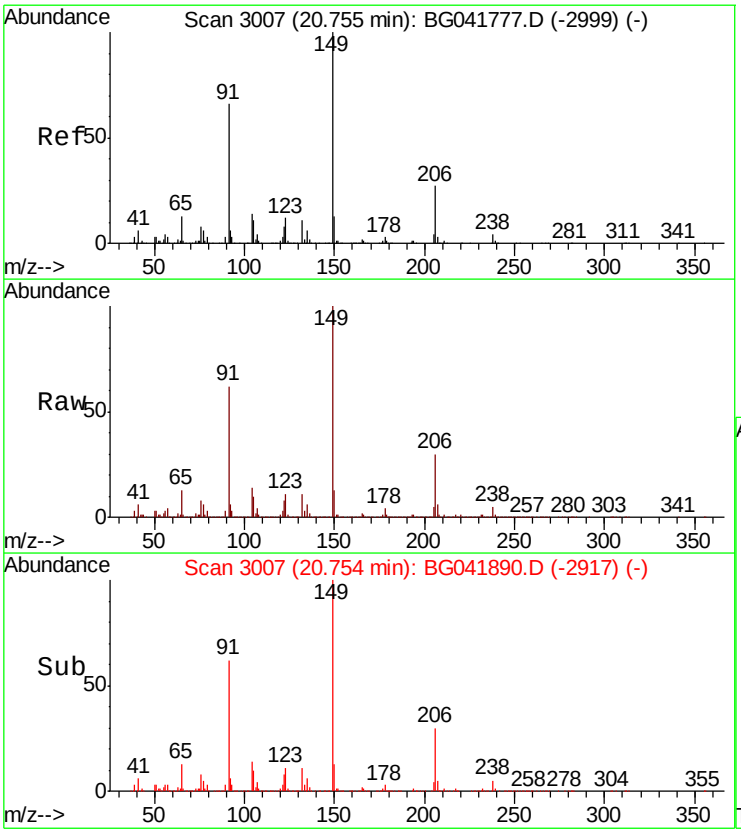
#79
Terphenyl-d14
Concen: 62.632 ng
RT: 20.06 min Scan# 2889
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1824480

Ion	Ratio	Lower	Upper
244	100		
212	9.0	9.7	14.5#
122	9.5	12.5	18.7#

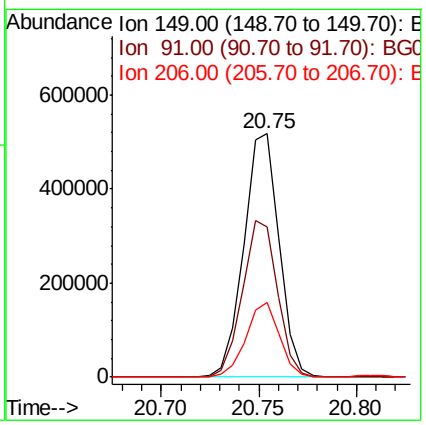


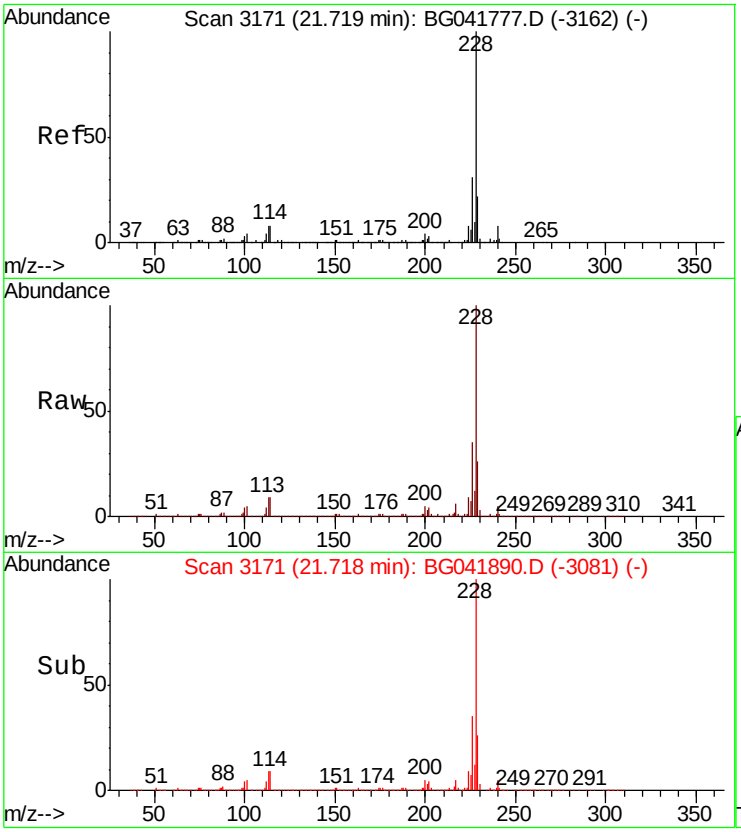


#80
Butylbenzylphthalate
Concen: 42.782 ng
RT: 20.75 min Scan# 3007
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:149 Resp: 647799

Ion	Ratio	Lower	Upper
149	100		
91	61.8	58.9	88.3
206	30.5	20.8	31.2



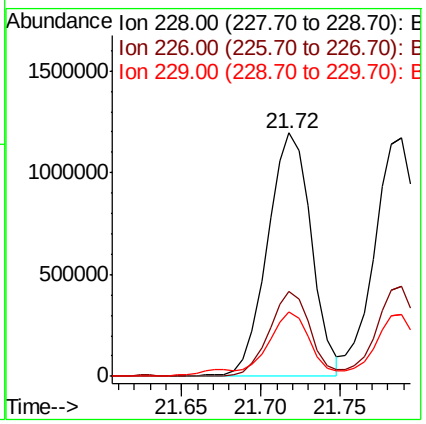


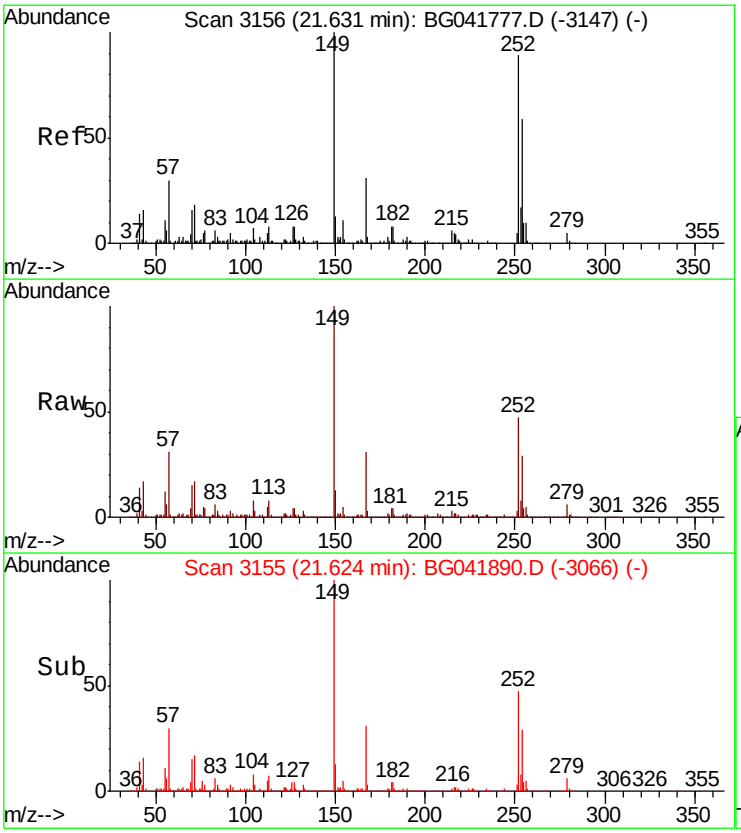
#81
Benzo(a)anthracene
Concen: 57.800 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2279499

Ion	Ratio	Lower	Upper
228	100		
226	34.7	27.3	40.9
229	26.3	19.7	29.5

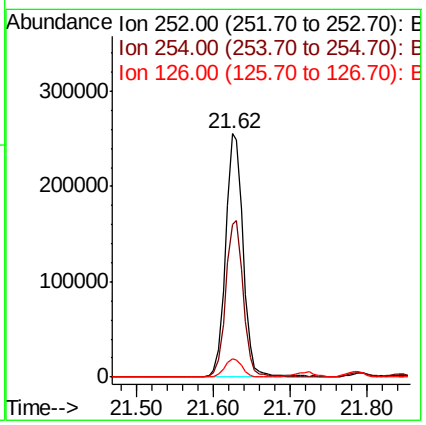


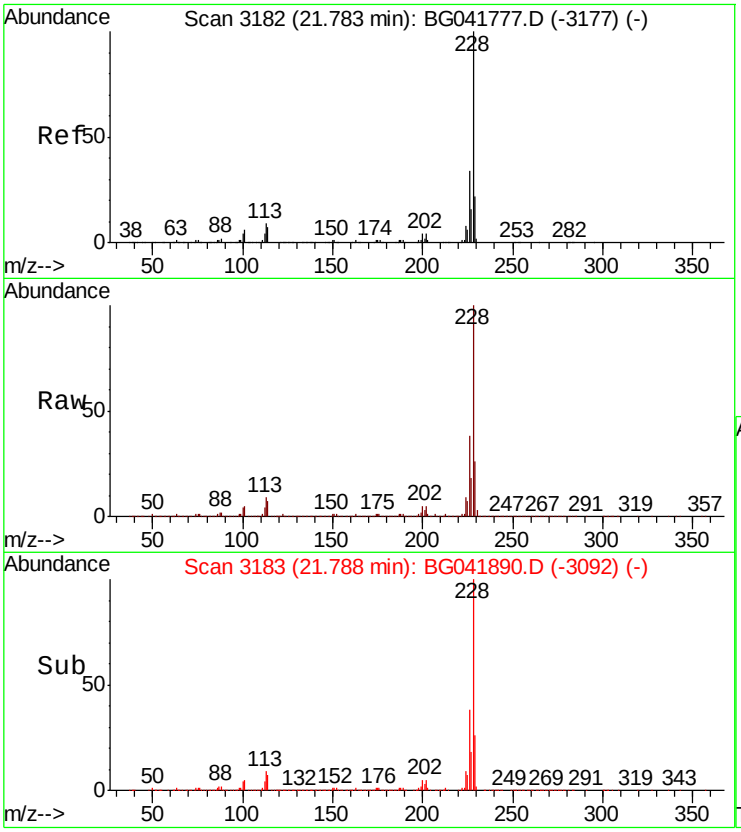


#82
3,3'-Dichlorobenzidine
Concen: 25.534 ng
RT: 21.62 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:252 Resp: 404302

Ion	Ratio	Lower	Upper
252	100		
254	62.8	53.8	80.6
126	7.8	7.8	11.8#



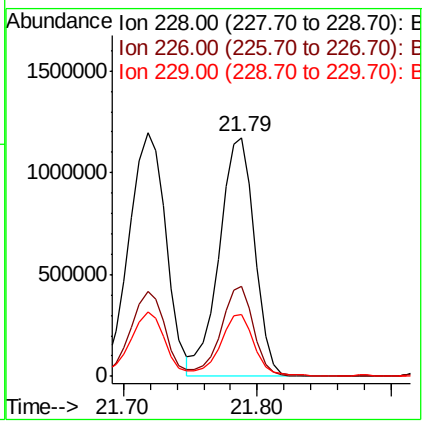


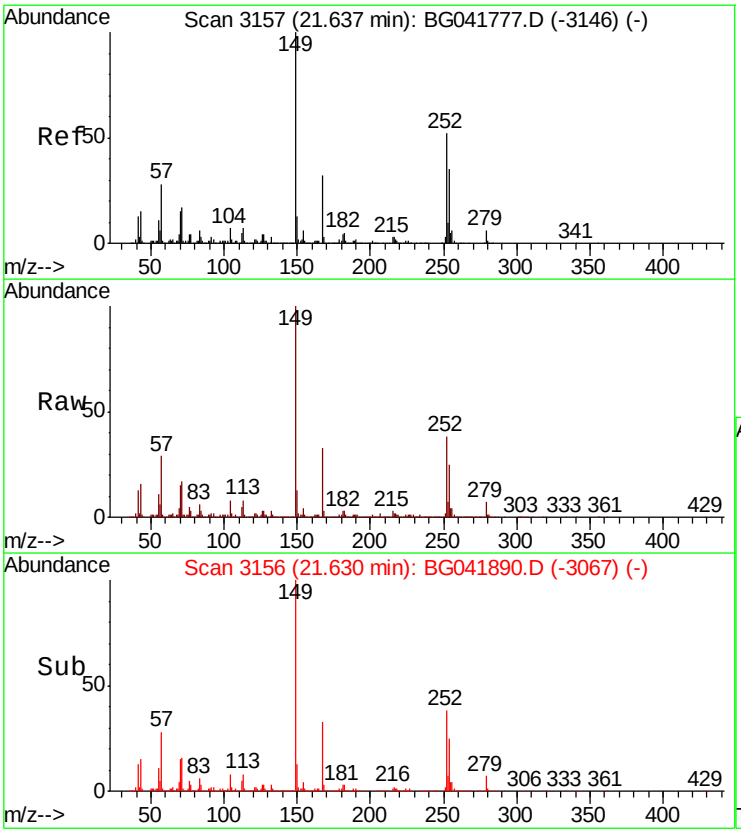
#83
Chrysene
Concen: 57.147 ng
RT: 21.79 min Scan# 3183
Delta R.T. 0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2160346

Ion	Ratio	Lower	Upper
228	100		
226	37.6	30.1	45.1
229	25.7	19.8	29.6

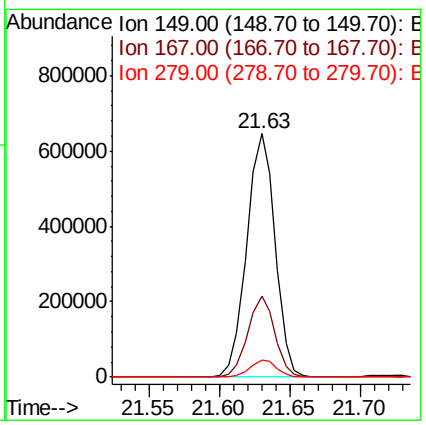


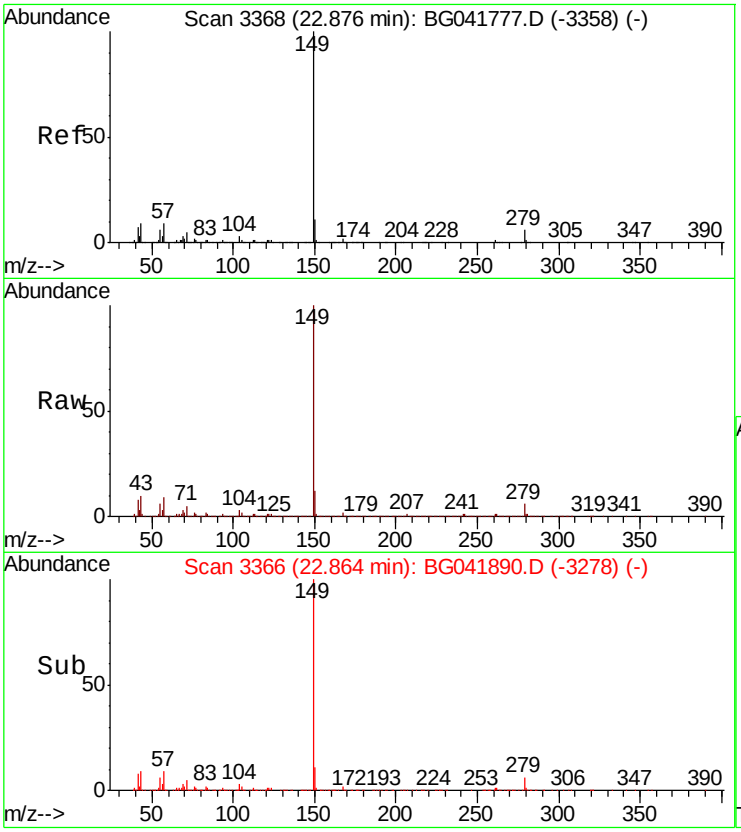


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.742 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:149 Resp: 913631

Ion	Ratio	Lower	Upper
149	100		
167	33.2	27.0	40.4
279	7.2	5.0	7.6



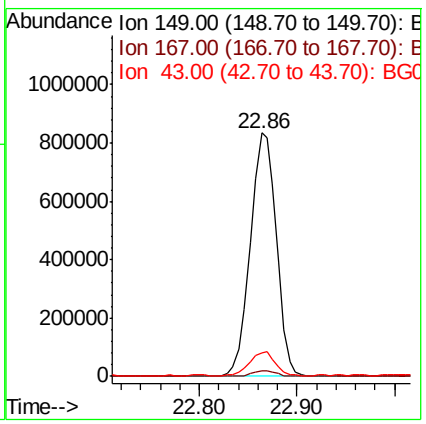


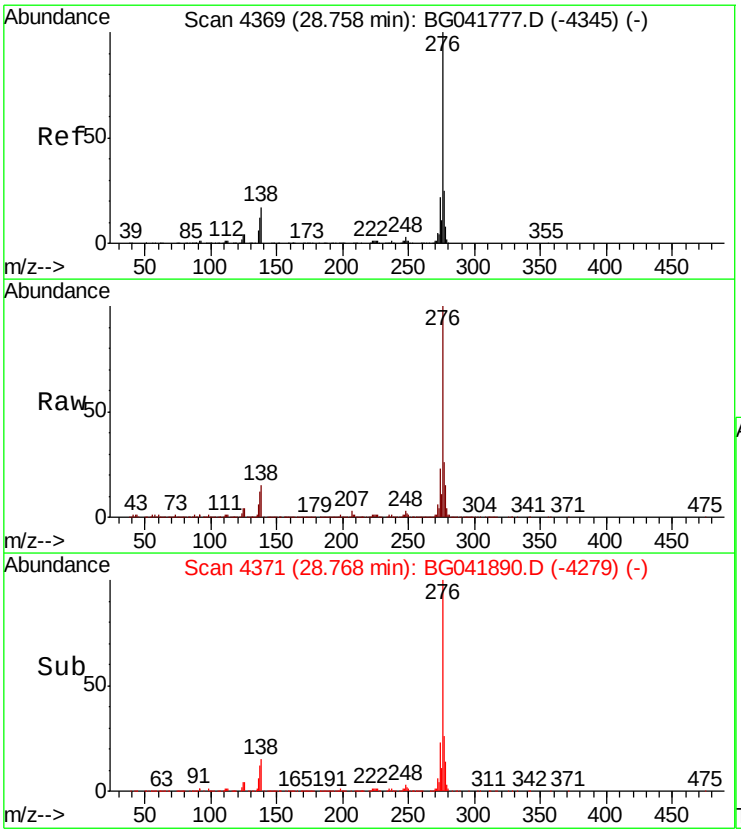
#85
Di-n-octyl phthalate
Concen: 44.574 ng
RT: 22.86 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1566860

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.6	2.4
43	9.6	10.6	16.0#

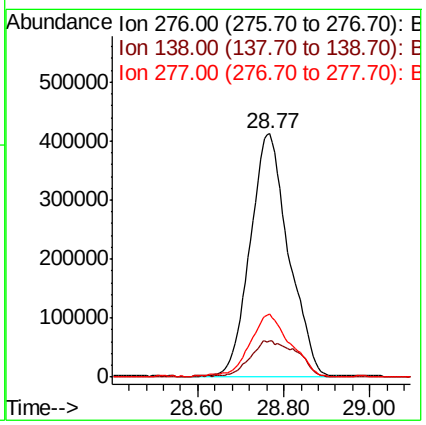


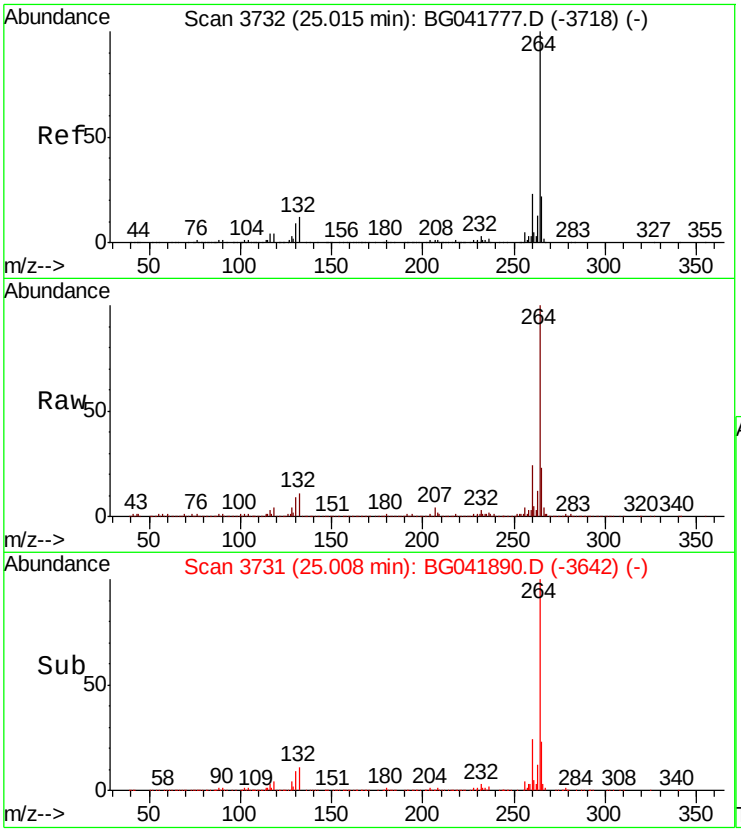


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.833 ng
RT: 28.77 min Scan# 4371
Delta R.T. 0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:276 Resp: 2593905

Ion	Ratio	Lower	Upper
276	100		
138	18.0	19.4	29.0#
277	26.8	21.2	31.8



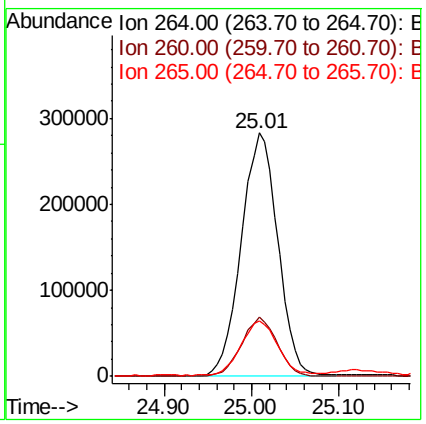


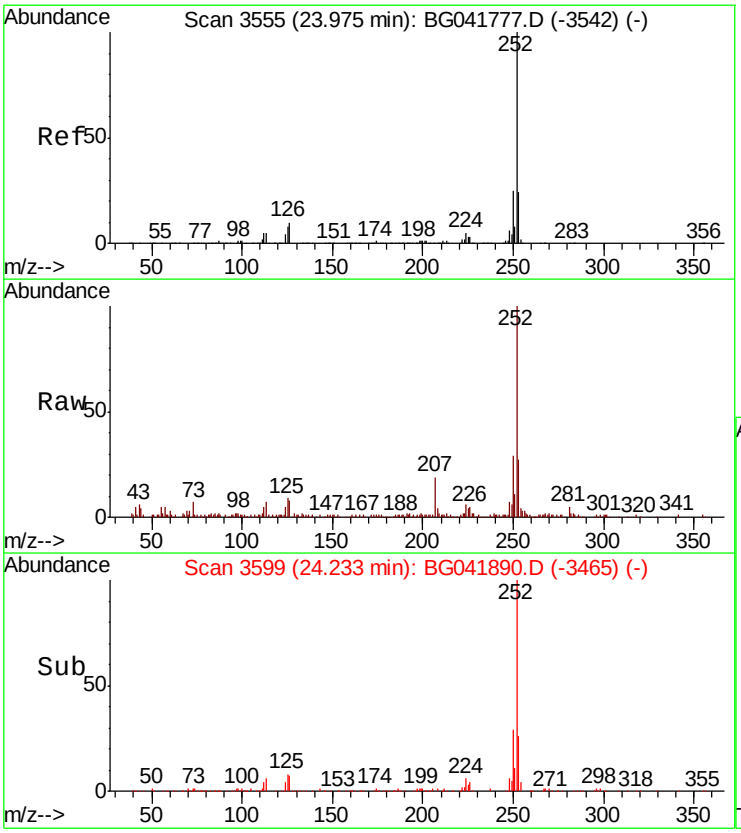
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.01 min Scan# 3731
Delta R.T. -0.01 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 801573

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.5	29.3
265	22.6	18.0	27.0

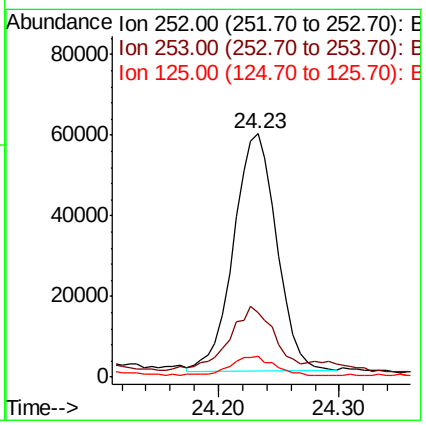


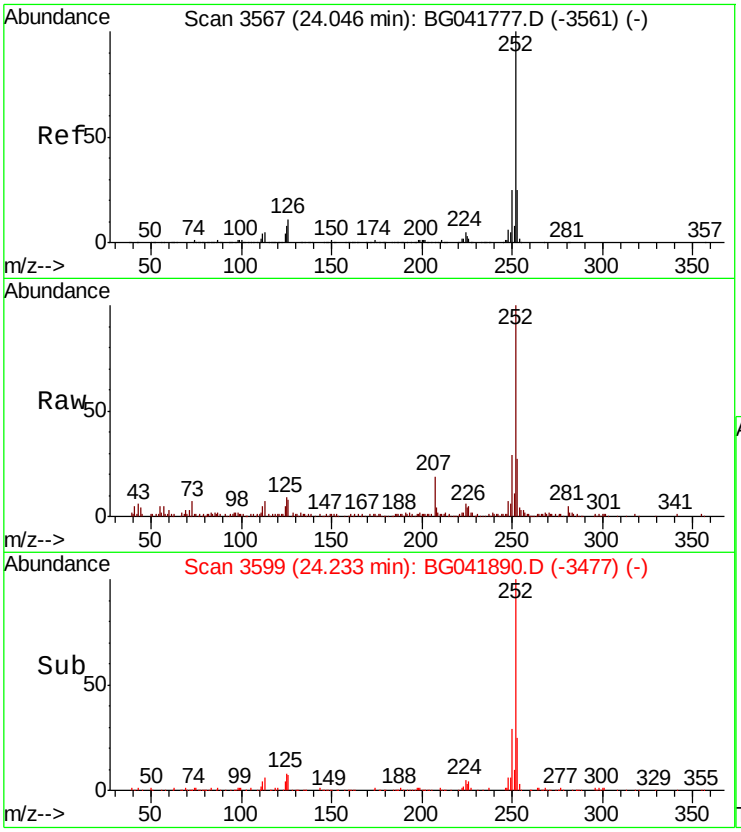


#88
Benzo(b)fluoranthene
Concen: 3.313 ng
RT: 24.23 min Scan# 3599
Delta R.T. 0.26 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:252 Resp: 145269

Ion	Ratio	Lower	Upper
252	100		
253	26.5	20.6	30.8
125	8.6	8.0	12.0



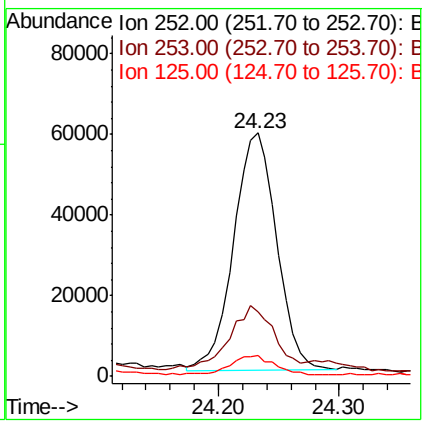


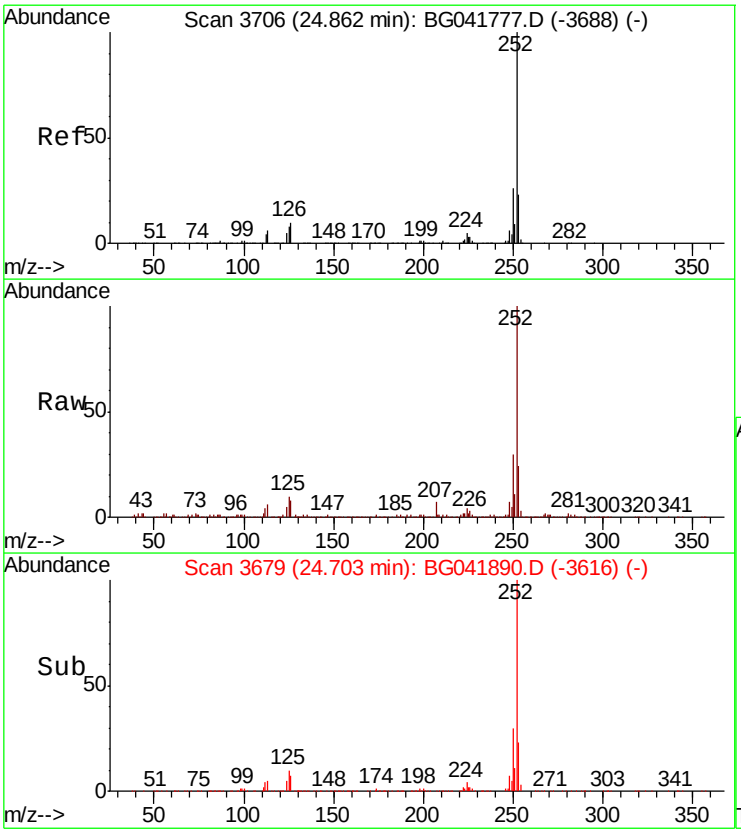
#89
Benzo(k)fluoranthene
Concen: 3.401 ng
RT: 24.23 min Scan# 3599
Delta R.T. 0.19 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 145269

Ion	Ratio	Lower	Upper
252	100		
253	26.5	20.5	30.7
125	8.6	8.4	12.6

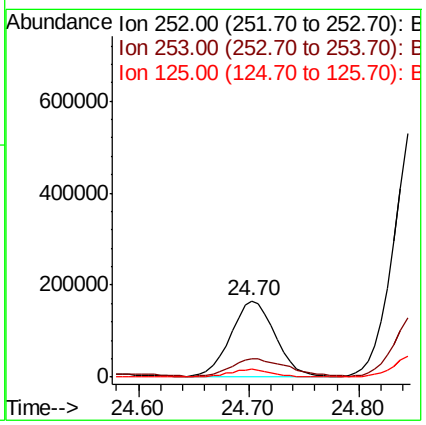


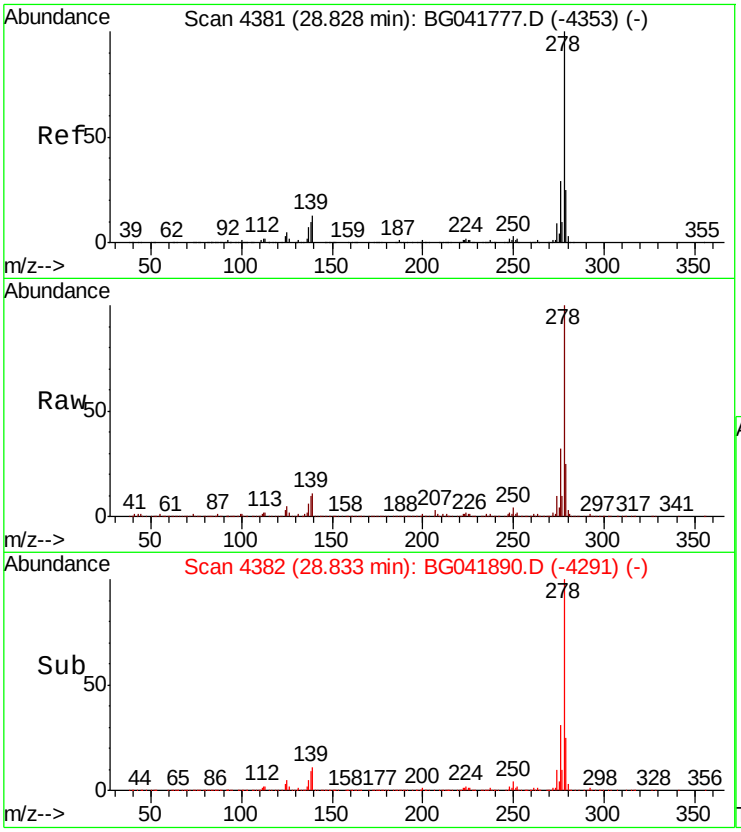


#90
Benzo(a)pyrene
Concen: 10.958 ng
RT: 24.70 min Scan# 3679
Delta R.T. -0.16 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:252 Resp: 460831

Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.8	29.8
125	10.2	8.8	13.2



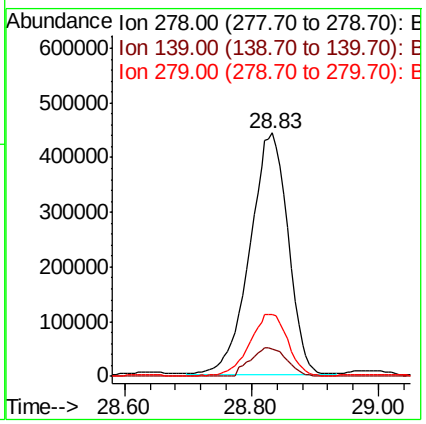


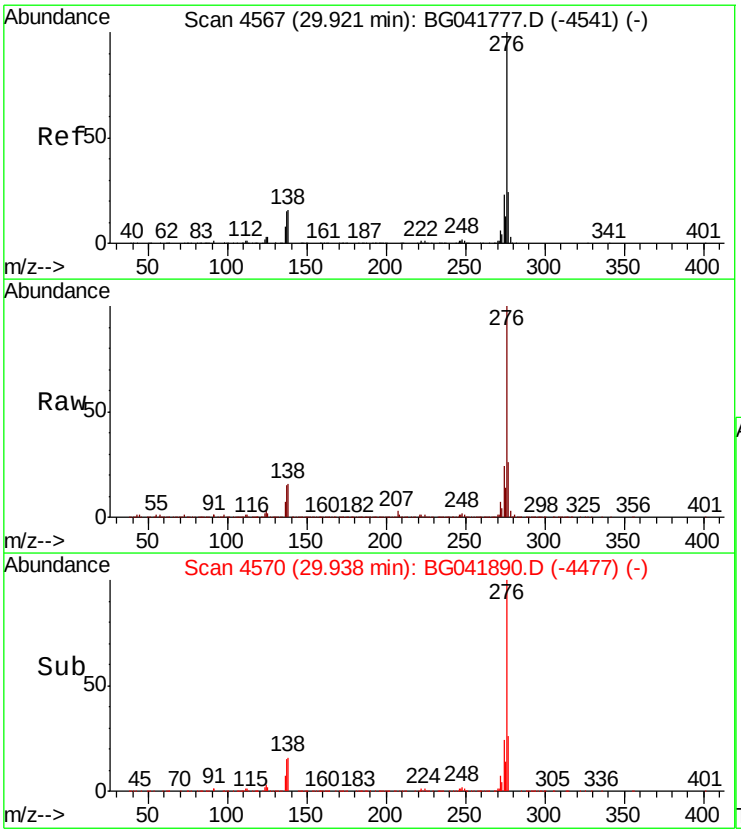
#91
Dibenzo(a,h)anthracene
Concen: 44.926 ng
RT: 28.83 min Scan# 4382
Delta R.T. 0.00 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1855181

Ion	Ratio	Lower	Upper
278	100		
139	11.4	12.6	19.0#
279	25.3	20.5	30.7





#92
Benzo(g,h,i)perylene
Concen: 53.118 ng
RT: 29.94 min Scan# 4570
Delta R.T. 0.02 min
Lab File: BG041890.D
Acq: 2 Aug 2019 16:09

Tgt Ion:276 Resp: 2191443

Ion	Ratio	Lower	Upper
276	100		
277	26.4	19.8	29.8
138	16.3	16.6	25.0#