Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032819\
Data File : BG040216.D
Acq On : 29 Mar 2019 2:24
Operator : JU/SJ
Sample : K2107-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-1MS

Quant Time: Mar 29 05:49:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	50814	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	206842	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	136088	20.00	ng		0.00
64) Phenanthrene-d10	17.45	188	351397	20.00	ng		0.00
76) Chrysene-d12	21.72	240	364881	20.00	ng		0.00
87) Perylene-d12	25.03	264	382737	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	373601	122.23	ng		0.00
7) Phenol-d6	7.22	99	476949	112.91	ng		0.00
23) Nitrobenzene-d5	9.25	82	342592	88.04	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	227315	154.56	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	771285	83.98	ng		0.00
79) Terphenyl-d14	20.04	244	1410693	86.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	47614	33.128	ng	#	1
3) Pyridine	3.93	79	111642	28.850	ng		99
4) n-Nitrosodimethylamine	3.85	42	59149	33.043	ng	#	84
6) Aniline	7.40	93	55975	10.199	ng		100
8) 2-Chlorophenol	7.63	128	143396	40.076	ng		98
9) Benzaldehyde	7.21	77	34753	11.993	ng		96
10) Phenol	7.25	94	160291	34.958	ng		97
11) bis(2-Chloroethyl)ether	7.49	93	141568	38.549	ng		98
12) 1,3-Dichlorobenzene	7.96	146	136996	35.221	ng		97
13) 1,4-Dichlorobenzene	8.11	146	138192	35.672	ng		99
14) 1,2-Dichlorobenzene	8.42	146	135471	36.568	ng		97
15) Benzyl Alcohol	8.31	79	127125	37.367	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.59	45	263993	37.456	ng		99
17) 2-Methylphenol	8.50	107	127620	40.223	ng		98
18) Hexachloroethane	9.15	117	49950	33.897	ng		97
19) n-Nitroso-di-n-propylamine	8.87	70	114844	37.918	ng		98
20) 3+4-Methylphenols	8.83	107	173972	40.475	ng		98
22) Acetophenone	8.90	105	223435	43.304	ng	#	98
24) Nitrobenzene	9.29	77	169177	41.983	ng		94
25) Isophorone	9.80	82	344581	43.036	ng		98
26) 2-Nitrophenol	10.00	139	77682	40.684	ng		95
27) 2,4-Dimethylphenol	10.04	122	148202	48.863	ng		97
28) bis(2-Chloroethoxy)methane	10.29	93	198872	41.982	ng		97
29) 2,4-Dichlorophenol	10.53	162	153516	46.632	ng		100
30) 1,2,4-Trichlorobenzene	10.74	180	142451	39.407	ng		95
31) Naphthalene	10.94	128	439794	41.482	ng		99
32) Benzoic acid	10.04	122	148202	80.874	ng	#	16
33) 4-Chloroaniline	11.05	127	10620	2.348	ng	#	89
34) Hexachlorobutadiene	11.20	225	85811	37.118	ng		91
35) Caprolactam	11.83	113	23572	18.043	ng		94
36) 4-Chloro-3-methylphenol	12.16	107	177515	46.904	ng		100
37) 2-Methylnaphthalene	12.54	142	334480	42.657	ng		99
38) 1-Methylnaphthalene	12.75	142	326519	42.943	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	168020	38.845	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032819\
Data File : BG040216.D
Acq On : 29 Mar 2019 2:24
Operator : JU/SJ
Sample : K2107-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-1MS

Quant Time: Mar 29 05:49:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.86	237	190368	80.157	ng		95
43) 2,4,6-Trichlorophenol	13.13	196	126666	45.421	ng		95
44) 2,4,5-Trichlorophenol	13.21	196	138216	45.472	ng		97
46) 1,1'-Biphenyl	13.53	154	445859	41.465	ng		98
47) 2-Chloronaphthalene	13.58	162	347873	42.177	ng		98
48) 2-Nitroaniline	13.79	65	122665	44.090	ng		98
49) Acenaphthylene	14.43	152	596387	42.647	ng		98
50) Dimethylphthalate	14.15	163	492545	46.245	ng		99
51) 2,6-Dinitrotoluene	14.28	165	111674	46.696	ng		99
52) Acenaphthene	14.77	154	346693	43.265	ng		98
53) 3-Nitroaniline	14.62	138	21549	8.512	ng		93
54) 2,4-Dinitrophenol	14.82	184	32829	25.812	ng		96
55) Dibenzofuran	15.10	168	572311	44.447	ng		99
56) 4-Nitrophenol	14.91	139	164862	80.692	ng		97
57) 2,4-Dinitrotoluene	15.07	165	158105	47.579	ng		98
58) Fluorene	15.74	166	456880	45.131	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.32	232	135209	49.019	ng		98
60) Diethylphthalate	15.50	149	526862	48.341	ng		99
61) 4-Chlorophenyl-phenylether	15.73	204	245262	45.324	ng		100
62) 4-Nitroaniline	15.78	138	113632	41.827	ng		98
63) Azobenzene	16.03	77	471741	45.887	ng		98
65) 4,6-Dinitro-2-methylphenol	15.83	198	40719	20.625	ng		98
66) n-Nitrosodiphenylamine	15.95	169	441459	42.932	ng		98
67) 4-Bromophenyl-phenylether	16.63	248	166637	42.139	ng		99
68) Hexachlorobenzene	16.74	284	167885	42.225	ng		98
69) Atrazine	16.89	200	170042	44.454	ng		98
70) Pentachlorophenol	17.09	266	163826	71.269	ng		98
71) Phenanthrene	17.49	178	827453	44.800	ng		99
72) Anthracene	17.58	178	843136	45.607	ng		100
73) Carbazole	17.85	167	800659	45.763	ng		99
74) Di-n-butylphthalate	18.39	149	966449	46.601	ng		99
75) Fluoranthene	19.49	202	1027895	46.998	ng		99
77) Benzidine	19.68	184	109655	8.322	ng		94
78) Pyrene	19.86	202	1043340	43.481	ng		98
80) Butylbenzylphthalate	20.73	149	446065	43.443	ng		96
81) Benzo(a)anthracene	21.71	228	958981	42.669	ng		99
82) 3,3'-Dichlorobenzidine	21.62	252	95945	11.222	ng	#	97
83) Chrysene	21.77	228	927810	42.955	ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	634275	43.214	ng		99
85) Di-n-octyl phthalate	22.80	149	1091464	43.647	ng		99
86) Indeno(1,2,3-cd)pyrene	28.82	276	1163739	44.052	ng	#	93
88) Benzo(b)fluoranthene	23.97	252	1030118	43.961	ng		99
89) Benzo(k)fluoranthene	24.04	252	985042	45.712	ng		99
90) Benzo(a)pyrene	24.87	252	998497	45.415	ng		99
91) Dibenzo(a,h)anthracene	28.88	278	953628	46.702	ng		100
92) Benzo(g,h,i)perylene	30.01	276	956311	45.571	ng		99

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

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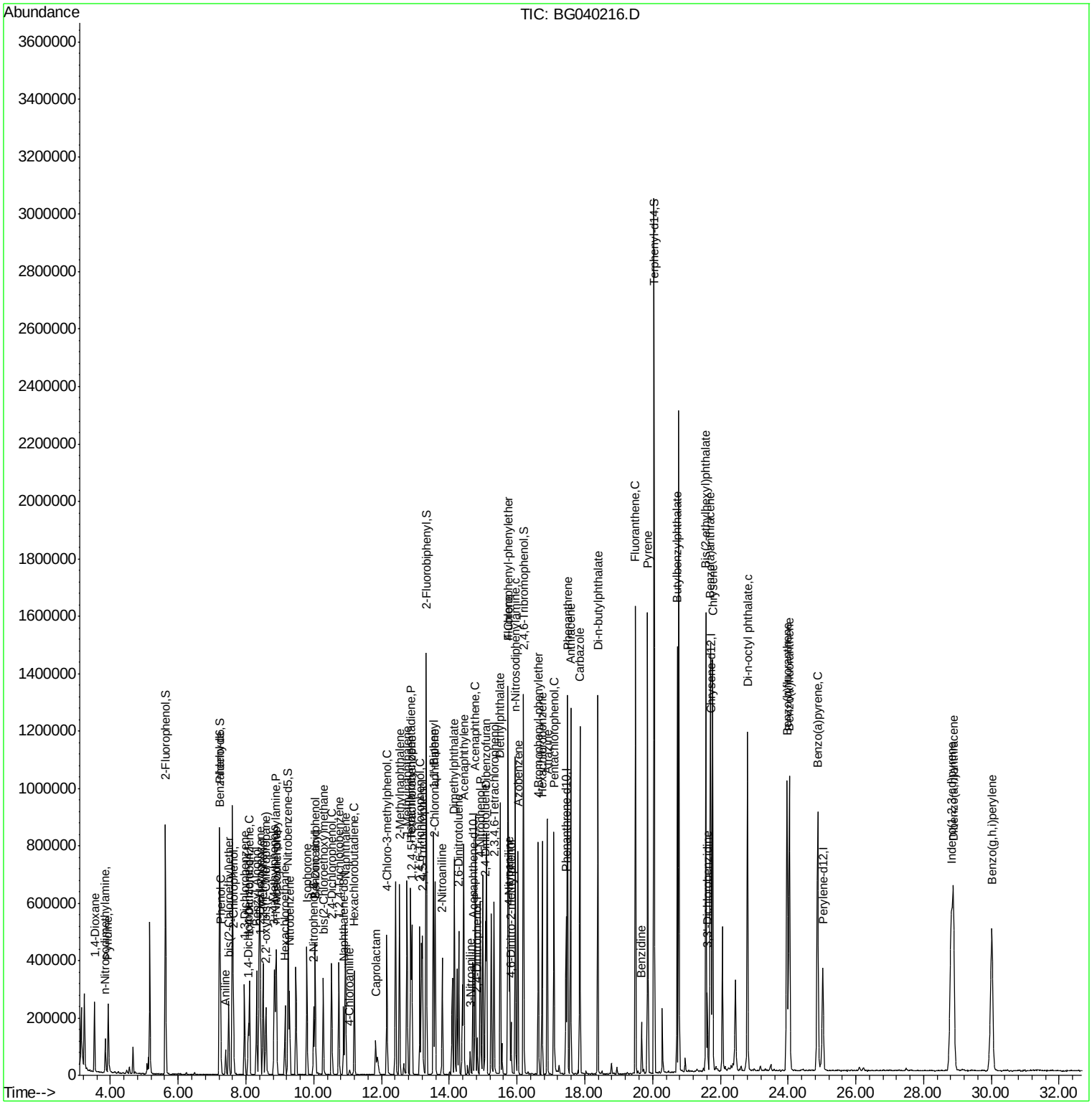
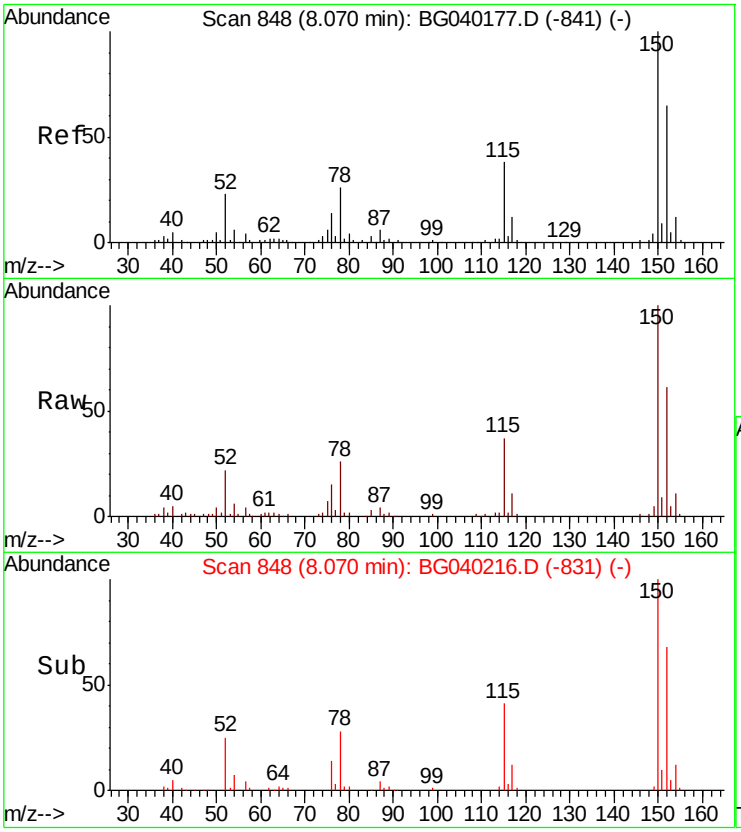
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032819\
Data File : BG040216.D
Acq On : 29 Mar 2019 2:24
Operator : JU/SJ
Sample : K2107-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Quant Time: Mar 29 05:49:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 28 05:47:00 2019
Response via : Initial Calibration



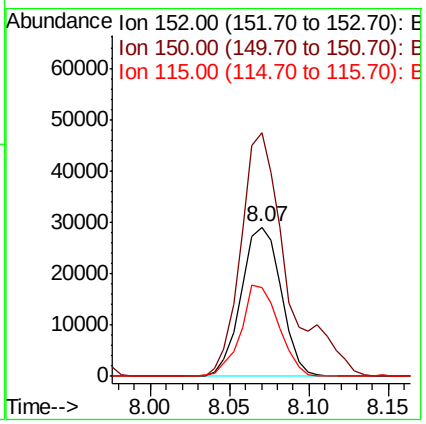


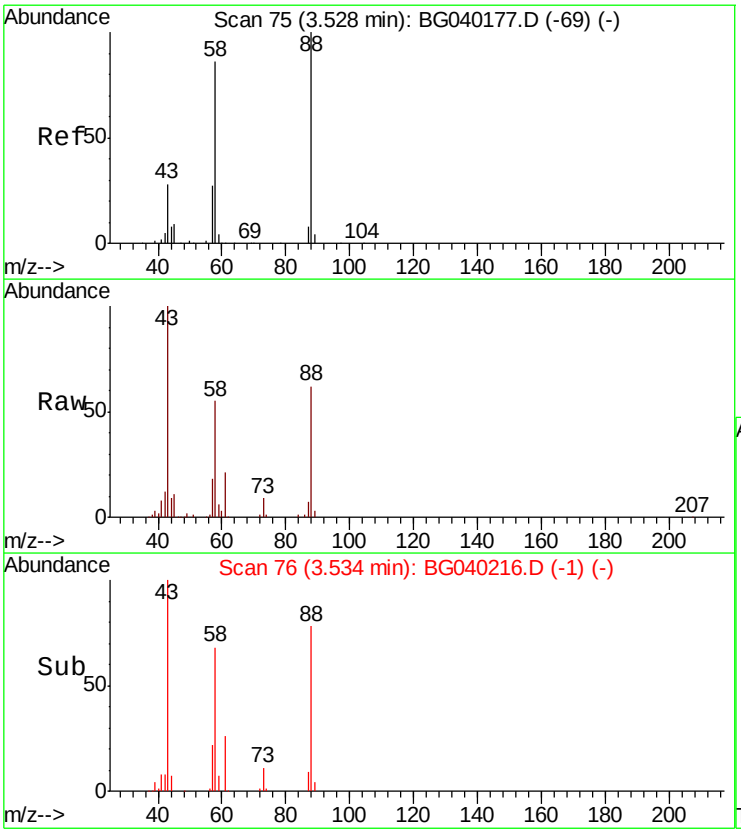
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:152 Resp: 50814

Ion	Ratio	Lower	Upper
152	100		
150	163.5	123.7	185.5
115	60.0	46.9	70.3

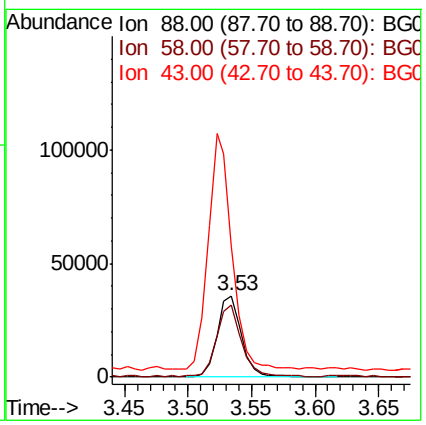


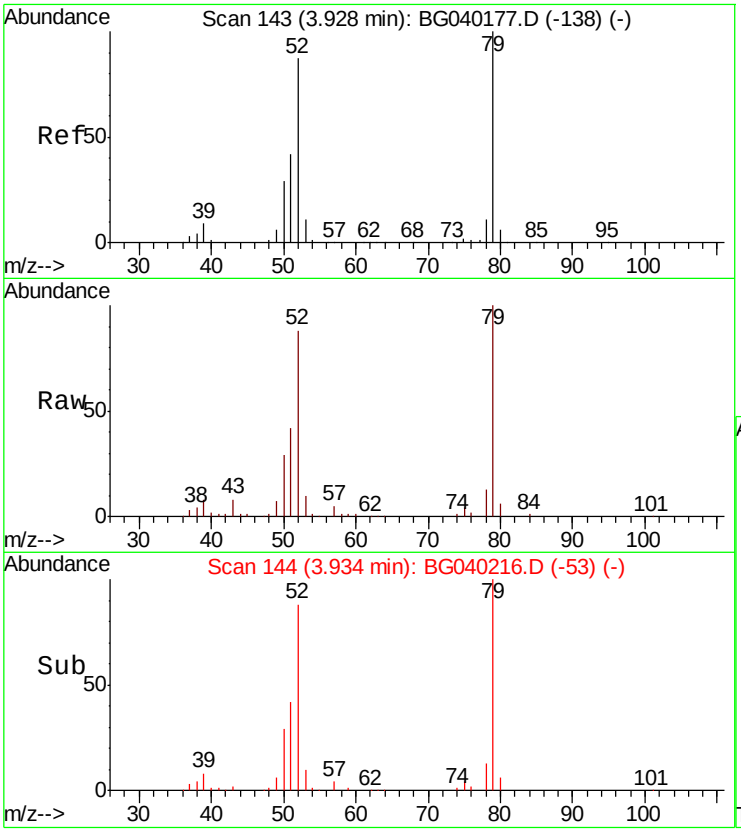


#2
1,4-Dioxane
Concen: 33.128 ng
RT: 3.53 min Scan# 76
Delta R.T. 0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion: 88 Resp: 47614

Ion	Ratio	Lower	Upper
88	100		
58	91.1	70.6	106.0
43	284.2	24.8	37.2#



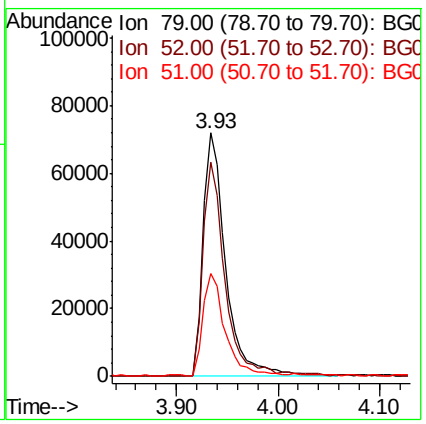


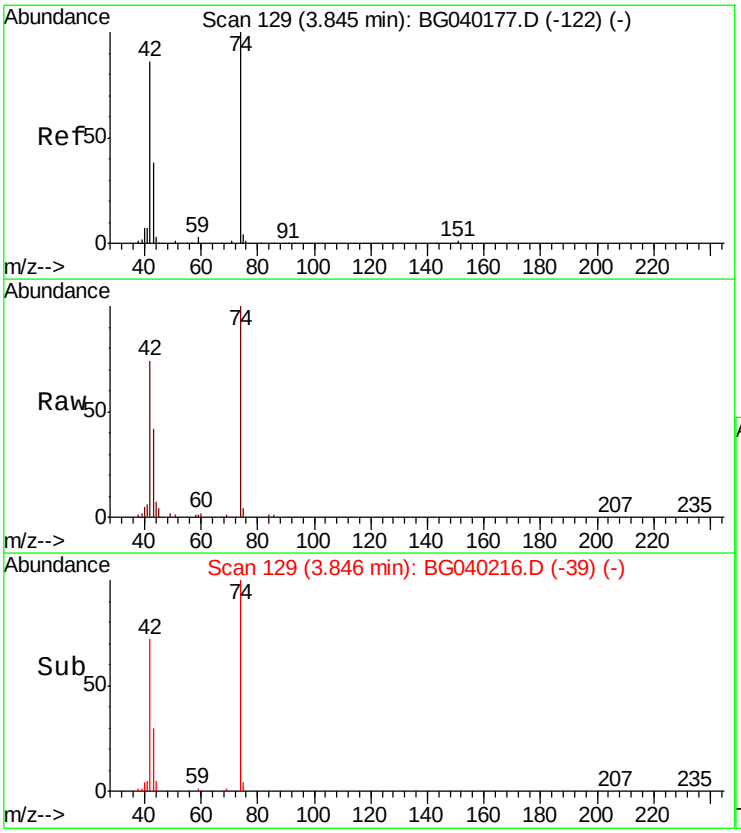
#3
Pyridine
Concen: 28.850 ng
RT: 3.93 min Scan# 144
Delta R.T. 0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 111642

Ion	Ratio	Lower	Upper
79	100		
52	87.9	69.8	104.8
51	42.2	33.9	50.9

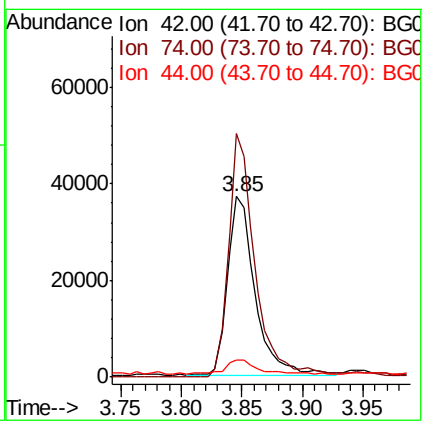


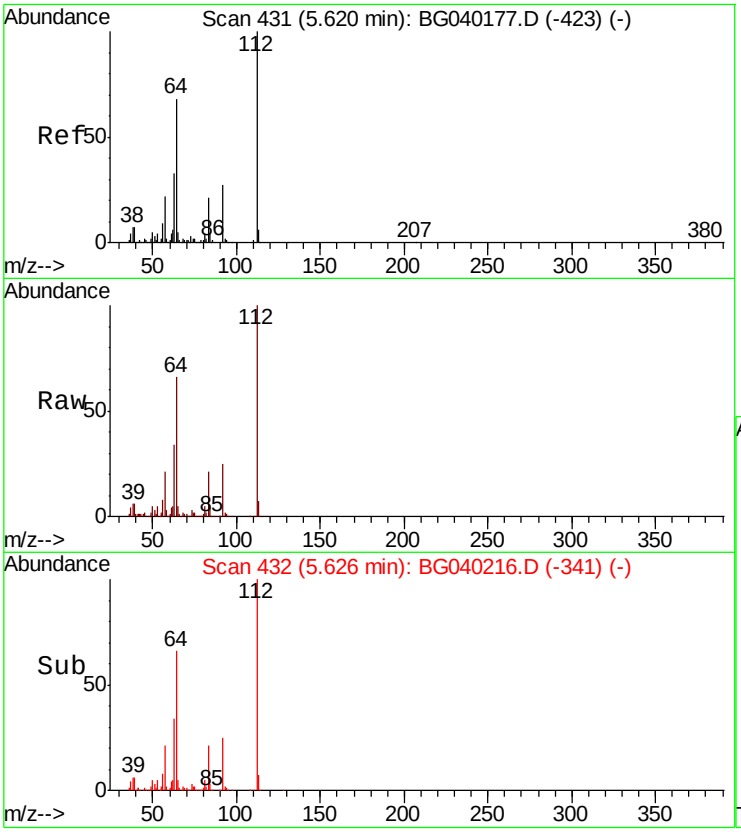


#4
n-Nitrosodimethylamine
Concen: 33.043 ng
RT: 3.85 min Scan# 129
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion: 42 Resp: 59149

Ion	Ratio	Lower	Upper
42	100		
74	135.0	92.9	139.3
44	9.5	9.7	14.5#



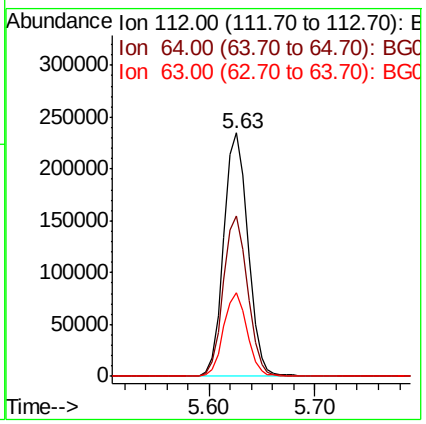


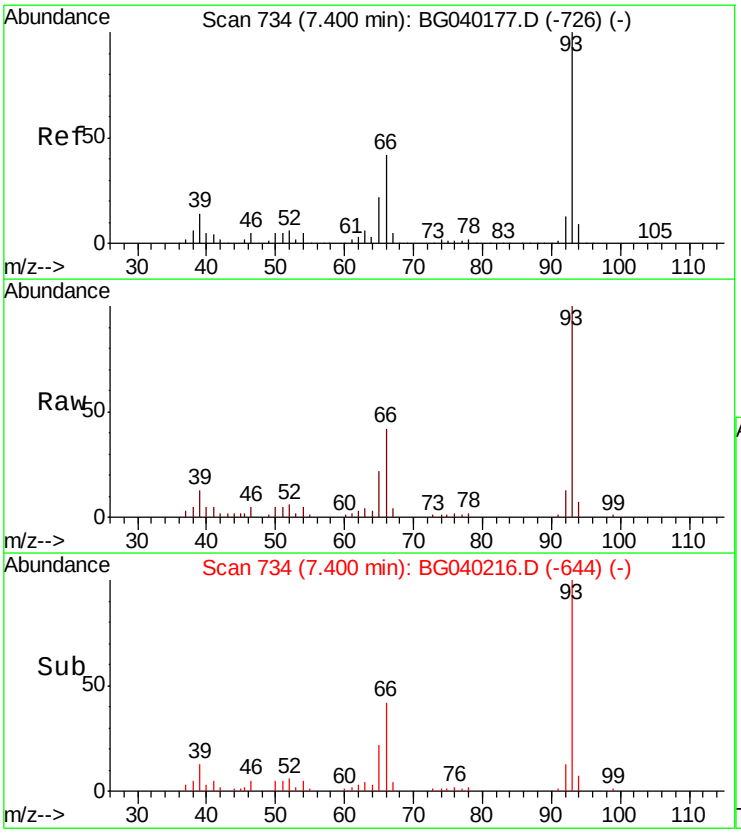
#5
2-Fluorophenol
Concen: 122.226 ng
RT: 5.63 min Scan# 432
Delta R.T. 0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:112 Resp: 373601

Ion	Ratio	Lower	Upper
112	100		
64	65.7	54.2	81.2
63	34.4	26.4	39.6

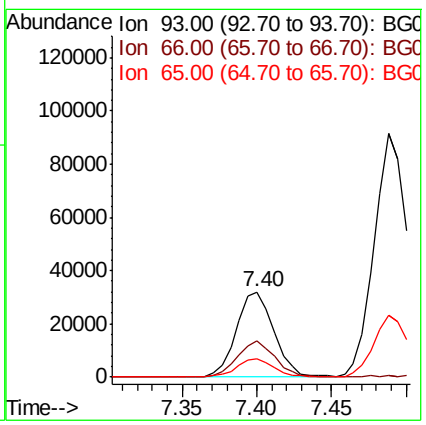


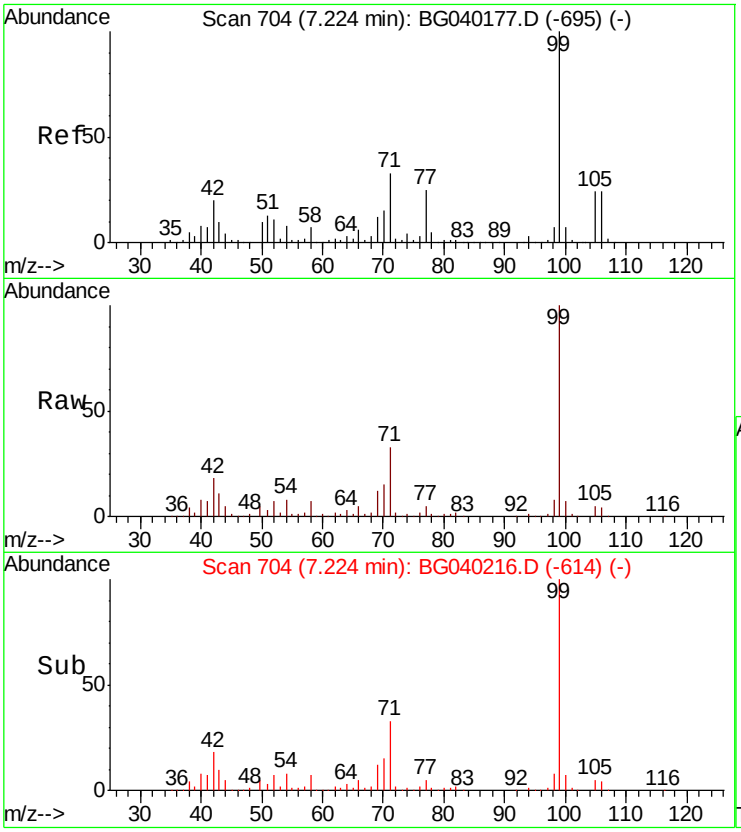


#6
Aniline
Concen: 10.199 ng
RT: 7.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion: 93 Resp: 55975

Ion	Ratio	Lower	Upper
93	100		
66	42.0	33.6	50.4
65	22.1	17.4	26.2



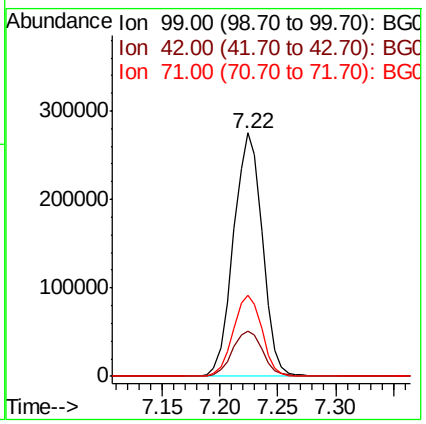


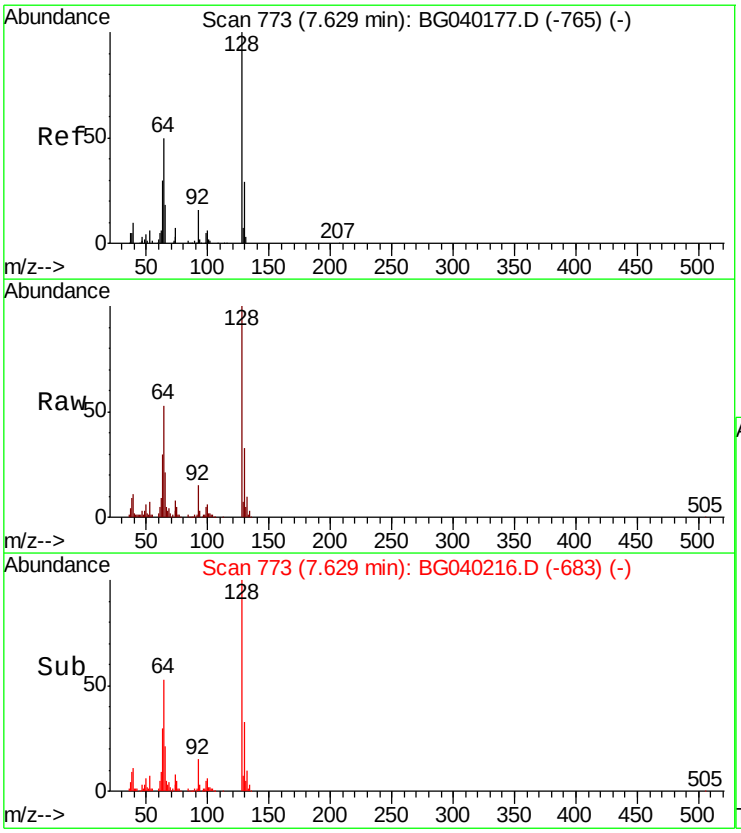
#7
Phenol-d6
Concen: 112.905 ng
RT: 7.22 min Scan# 704
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 99 Resp: 476949

Ion	Ratio	Lower	Upper
99	100		
42	18.5	16.2	24.2
71	33.3	26.8	40.2

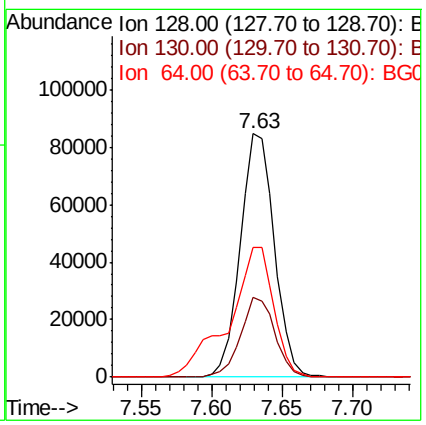


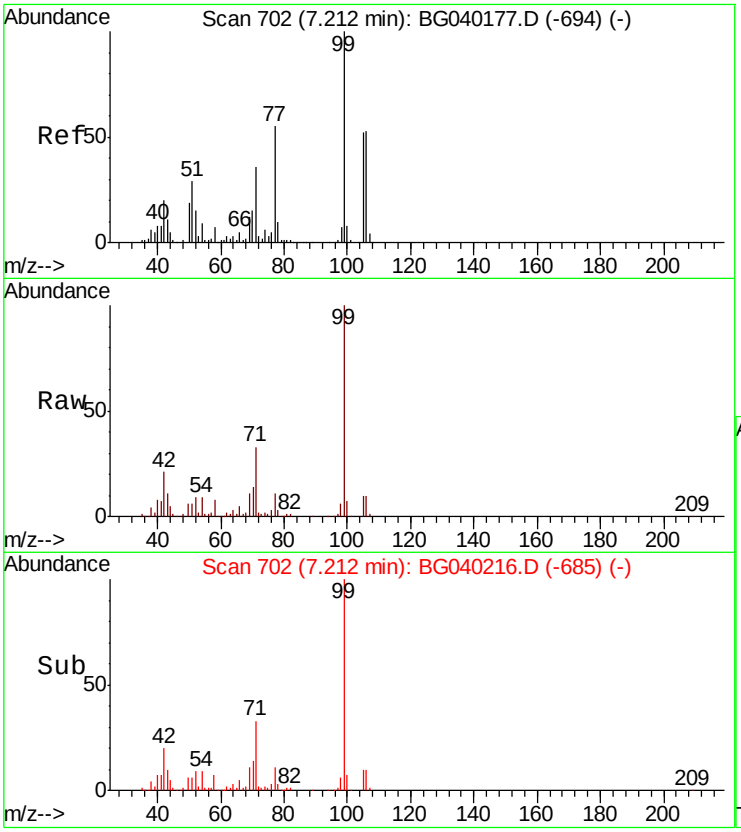


#8
2-Chlorophenol
Concen: 40.076 ng
RT: 7.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:128 Resp: 143396

Ion	Ratio	Lower	Upper
128	100		
130	32.6	9.1	49.1
64	53.1	33.1	73.1



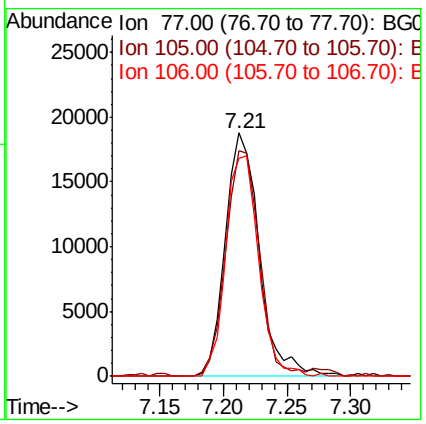


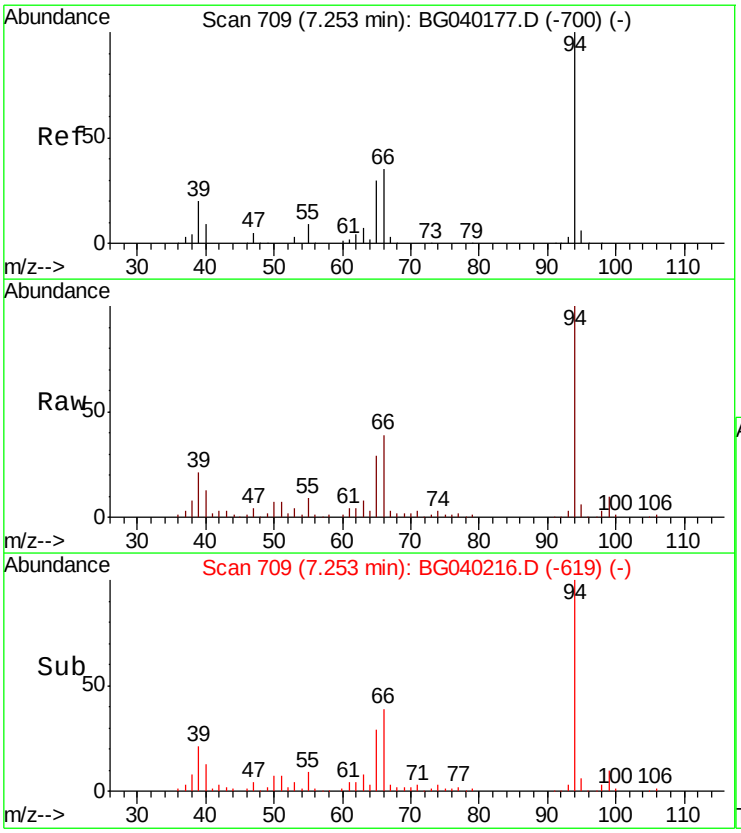
#9
Benzaldehyde
Concen: 11.993 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 77 Resp: 34753

Ion	Ratio	Lower	Upper
77	100		
105	92.6	75.0	115.0
106	89.8	75.7	115.7

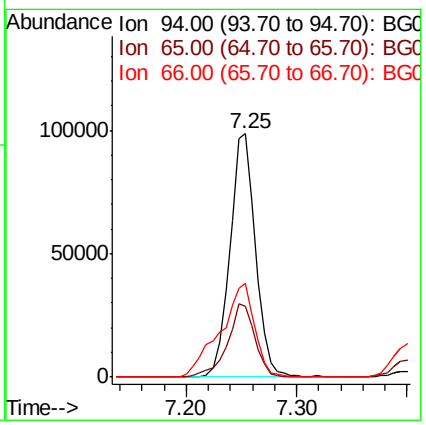


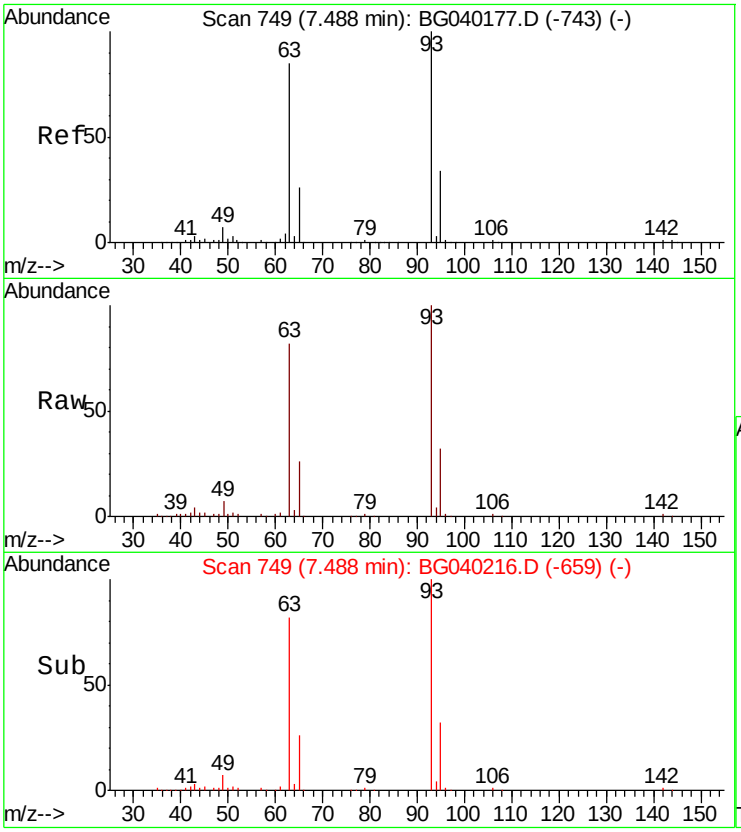


#10
Phenol
Concen: 34.958 ng
RT: 7.25 min Scan# 709
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion: 94 Resp: 160291

Ion	Ratio	Lower	Upper
94	100		
65	29.3	10.5	50.5
66	38.6	16.9	56.9



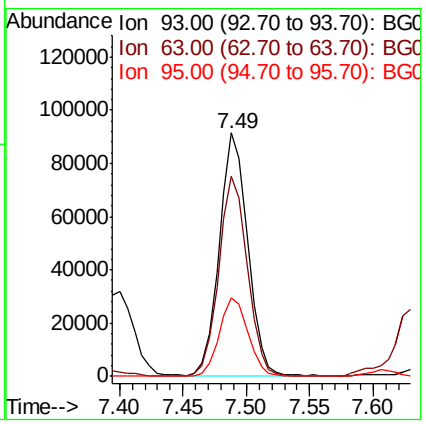


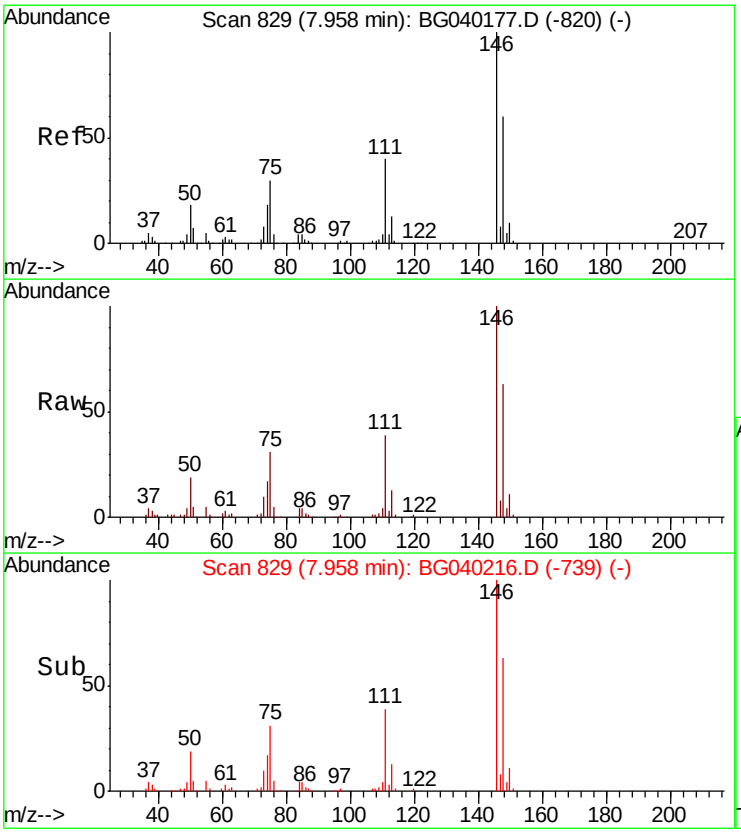
#11
bis(2-Chloroethyl)ether
Concen: 38.549 ng
RT: 7.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 93 Resp: 141568

Ion	Ratio	Lower	Upper
93	100		
63	82.4	64.2	104.2
95	32.0	14.0	54.0

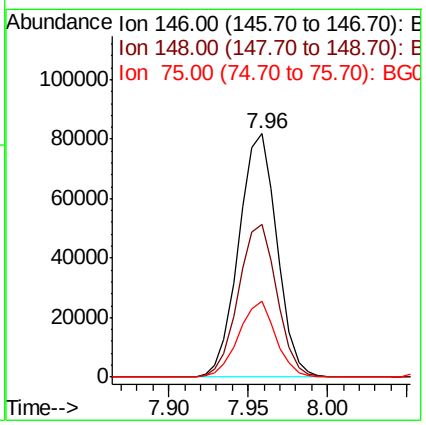


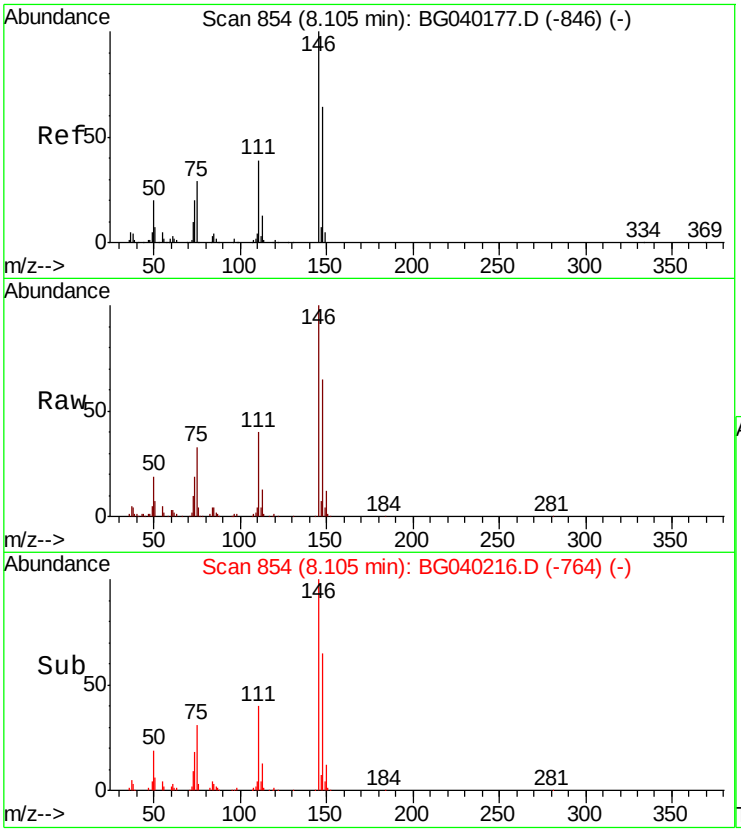


#12
1,3-Dichlorobenzene
Concen: 35.221 ng
RT: 7.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:146 Resp: 136996

Ion	Ratio	Lower	Upper
146	100		
148	62.8	48.2	72.2
75	31.4	24.1	36.1



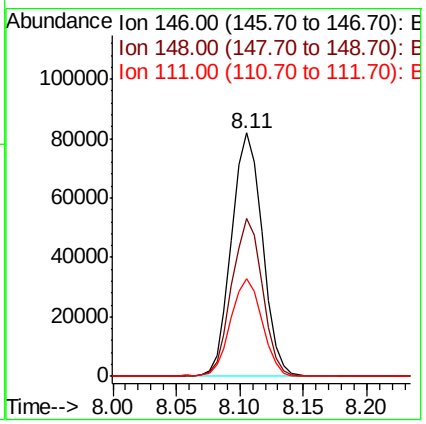


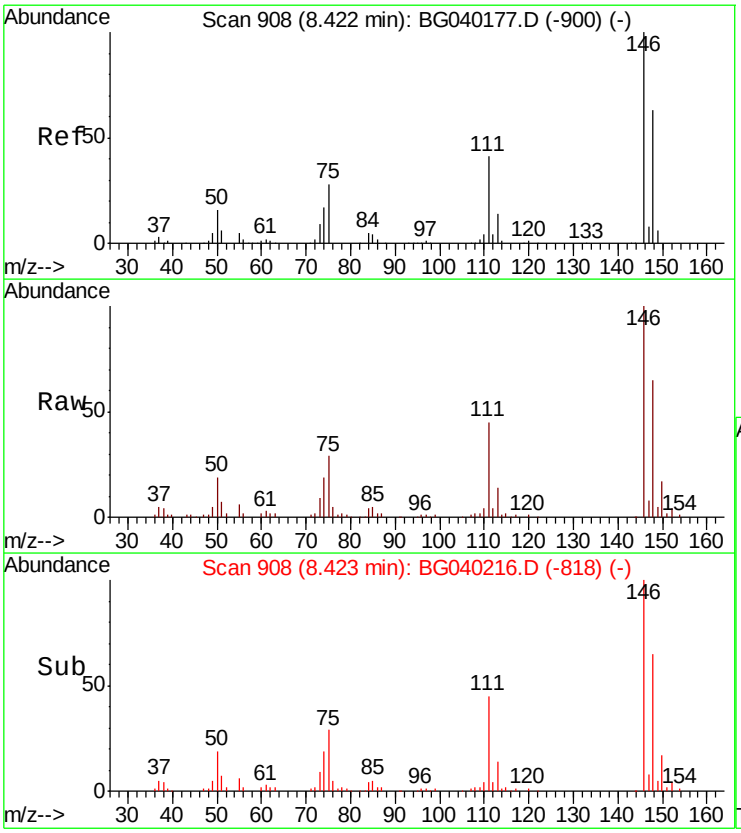
#13
1,4-Dichlorobenzene
Concen: 35.672 ng
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:146 Resp: 138192

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.0	76.4
111	40.3	31.8	47.6

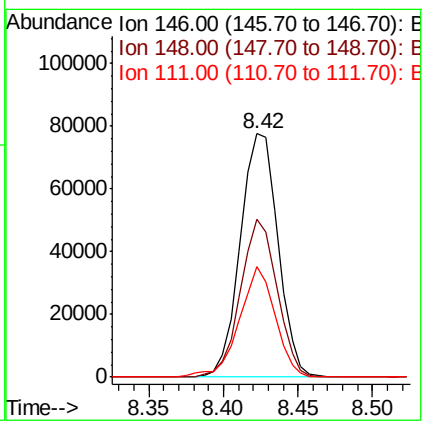


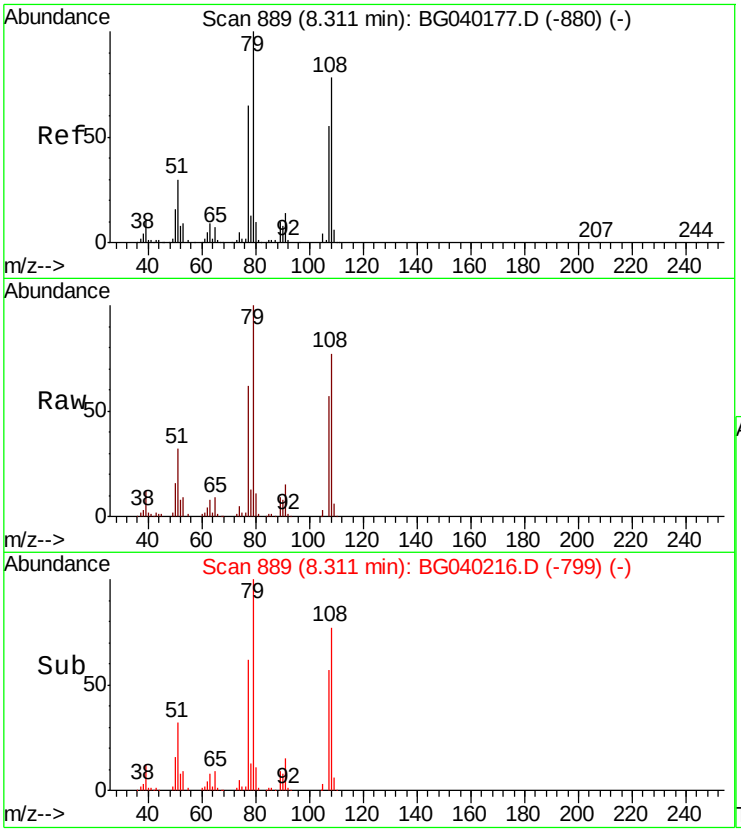


#14
1,2-Dichlorobenzene
Concen: 36.568 ng
RT: 8.42 min Scan# 908
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:146 Resp: 135471

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.8	76.2
111	45.3	33.4	50.0



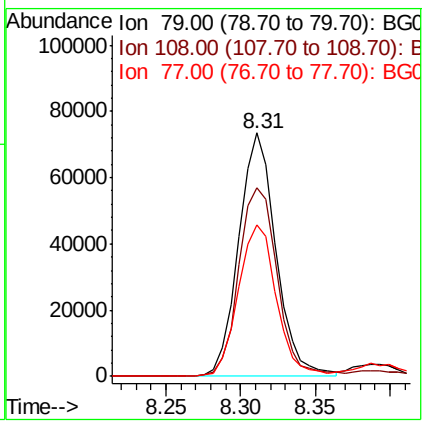


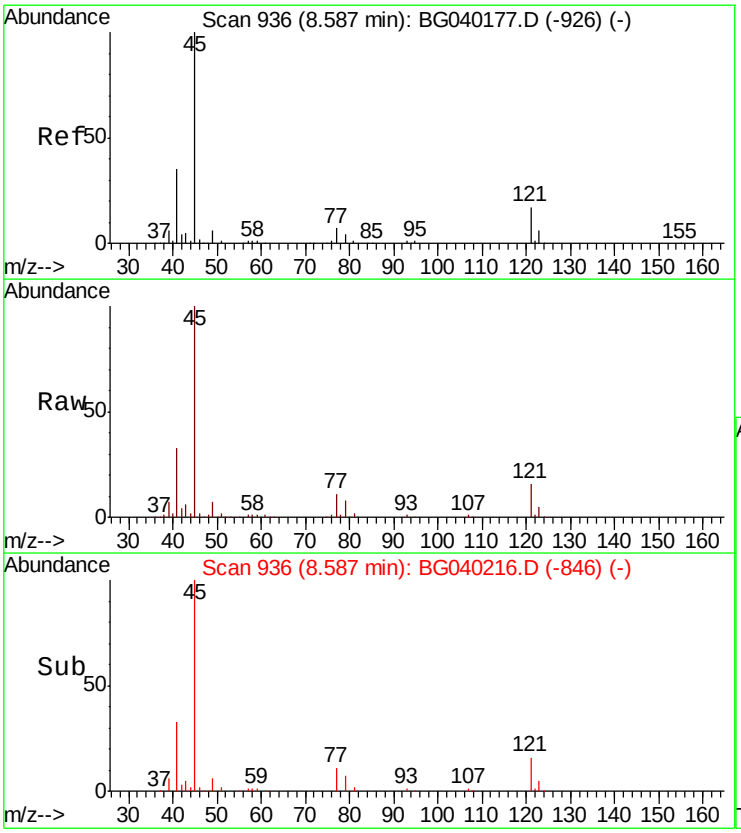
#15
Benzyl Alcohol
Concen: 37.367 ng
RT: 8.31 min Scan# 889
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 127125

Ion	Ratio	Lower	Upper
79	100		
108	77.3	62.1	93.1
77	62.3	51.9	77.9

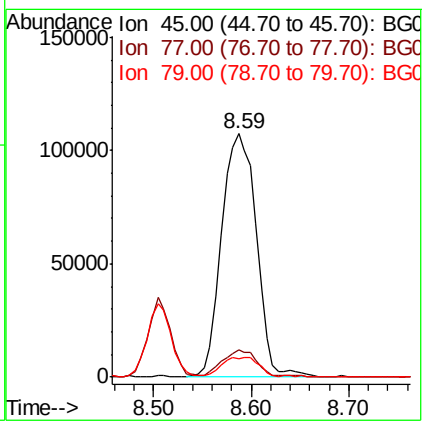


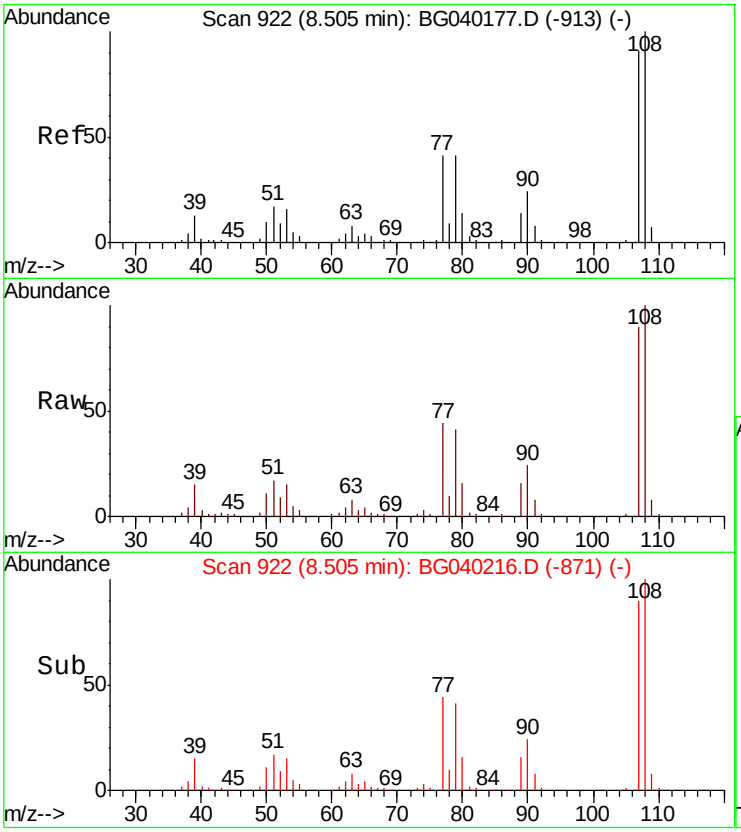


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.456 ng
RT: 8.59 min Scan# 936
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion: 45 Resp: 263993

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	31.4
79	7.5	0.0	28.3



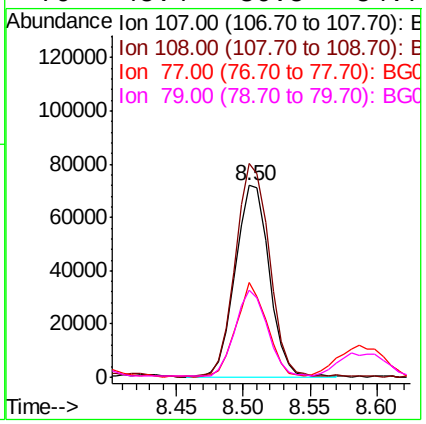


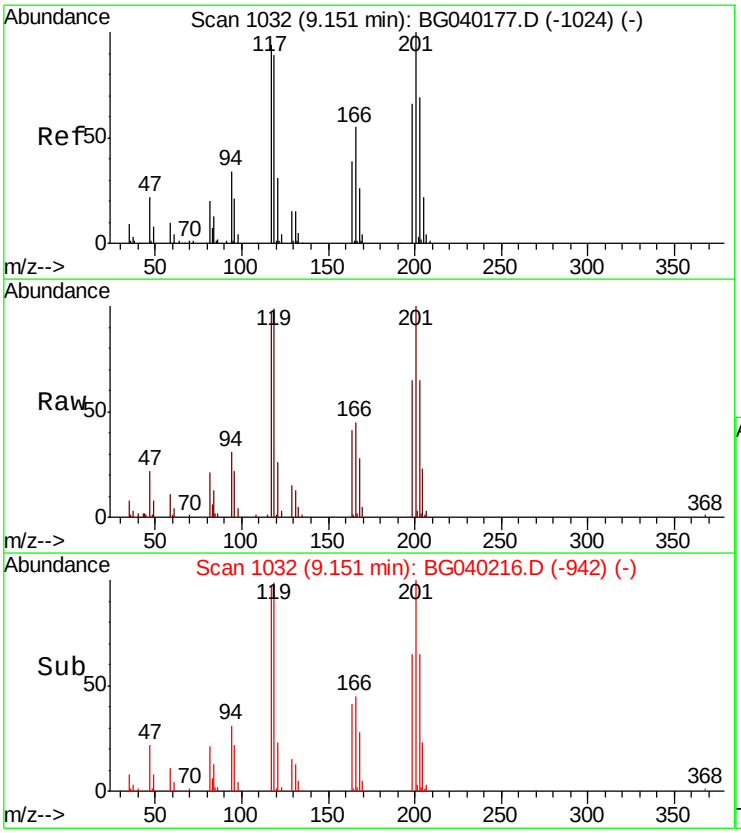
#17
2-Methylphenol
Concen: 40.223 ng
RT: 8.50 min Scan# 922
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:107 Resp: 127620

Ion	Ratio	Lower	Upper
107	100		
108	111.5	88.2	132.4
77	49.2	36.6	55.0
79	45.4	36.5	54.7

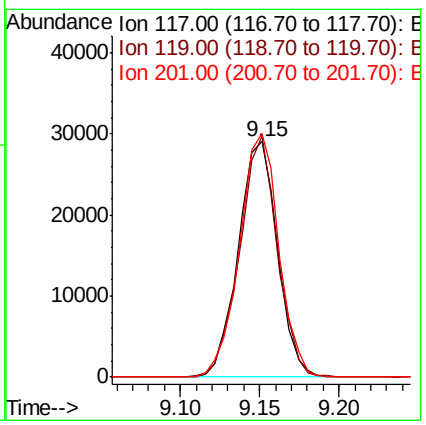


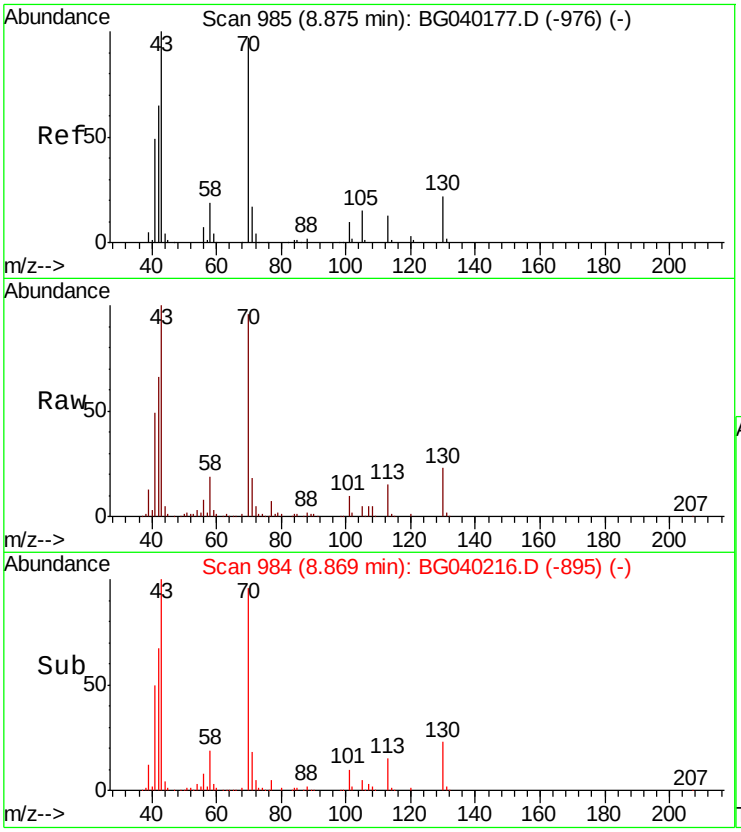


#18
Hexachloroethane
Concen: 33.897 ng
RT: 9.15 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:117 Resp: 49950

Ion	Ratio	Lower	Upper
117	100		
119	102.6	76.6	115.0
201	106.3	85.0	127.4



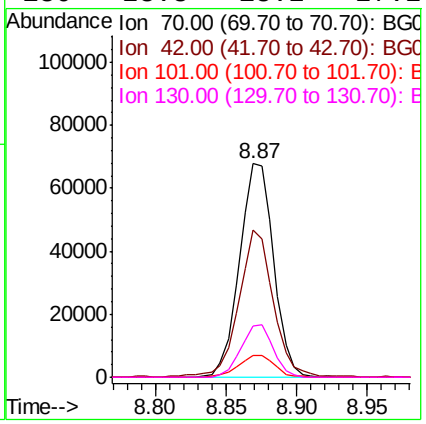


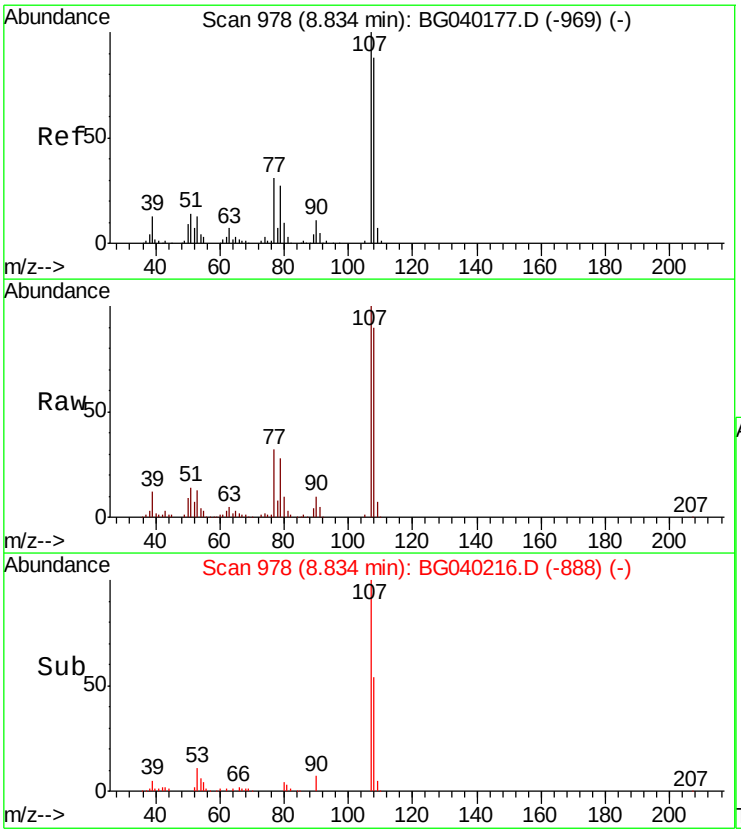
#19
n-Nitroso-di-n-propylamine
Concen: 37.918 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 70 Resp: 114844

Ion	Ratio	Lower	Upper
70	100		
42	69.2	54.0	81.0
101	10.1	8.6	13.0
130	23.8	18.2	27.2

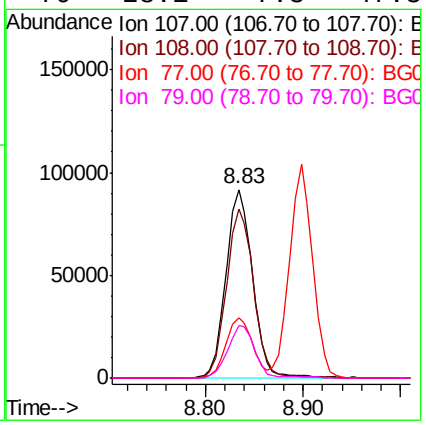


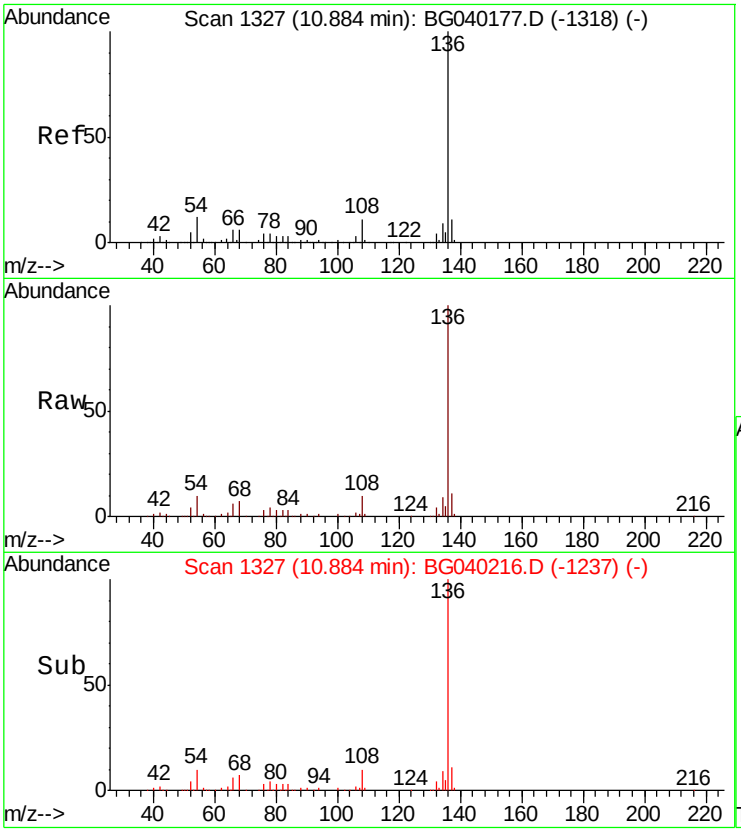


#20
3+4-Methylphenols
Concen: 40.475 ng
RT: 8.83 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:107 Resp: 173972

Ion	Ratio	Lower	Upper
107	100		
108	90.0	68.3	108.3
77	31.9	11.3	51.3
79	28.1	7.3	47.3



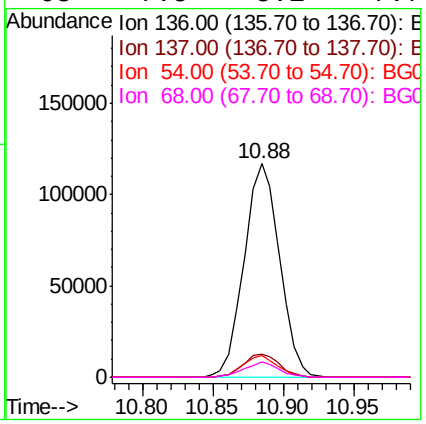


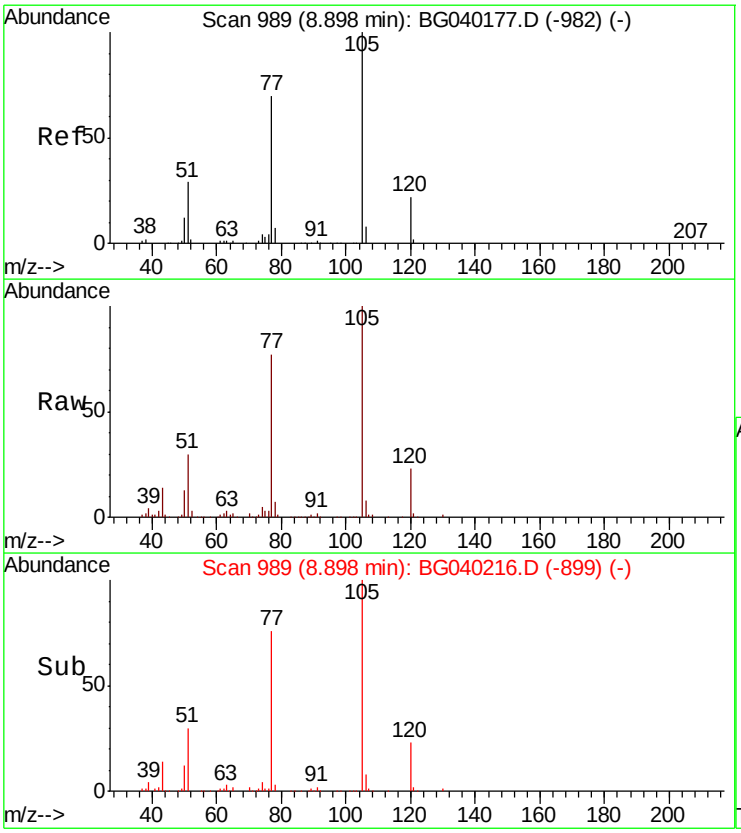
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:136 Resp: 206842

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	10.0	9.6	14.4
68	7.5	5.1	7.7

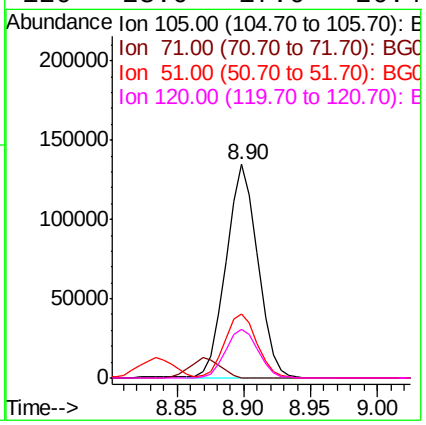


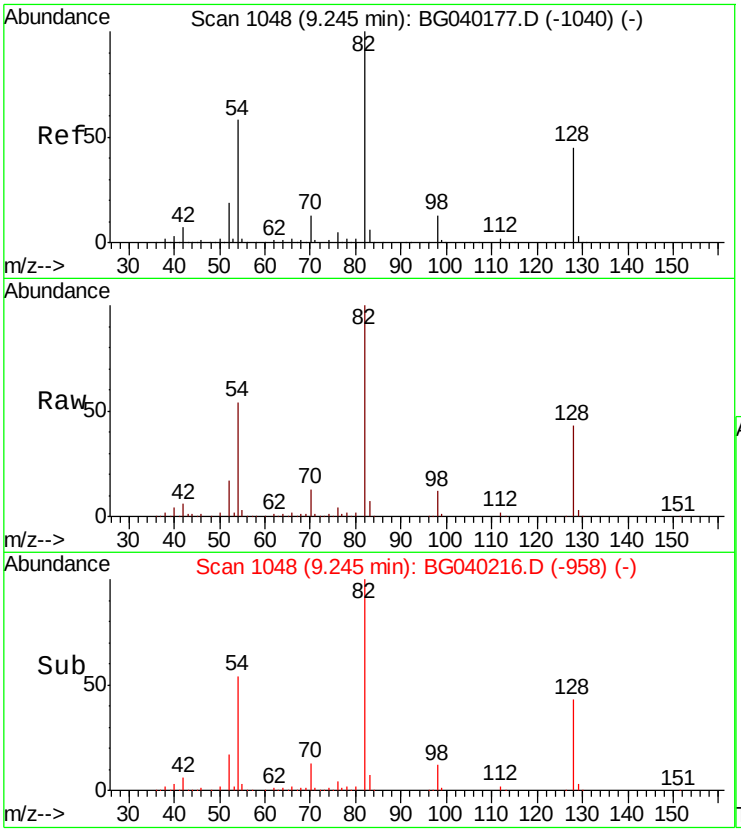


#22
Acetophenone
Concen: 43.304 ng
RT: 8.90 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:105 Resp: 223435

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	30.1	25.1	37.7
120	23.0	17.6	26.4



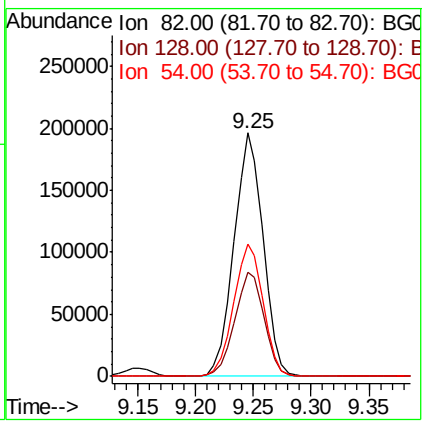


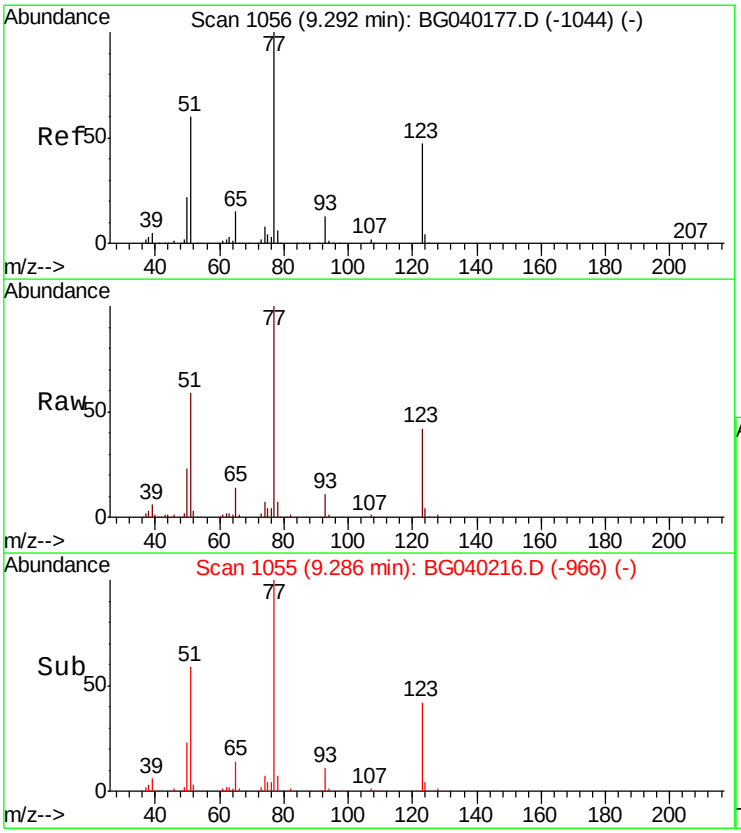
#23
Nitrobenzene-d5
Concen: 88.038 ng
RT: 9.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 342592

Ion	Ratio	Lower	Upper
82	100		
128	43.0	35.8	53.8
54	54.3	46.2	69.2

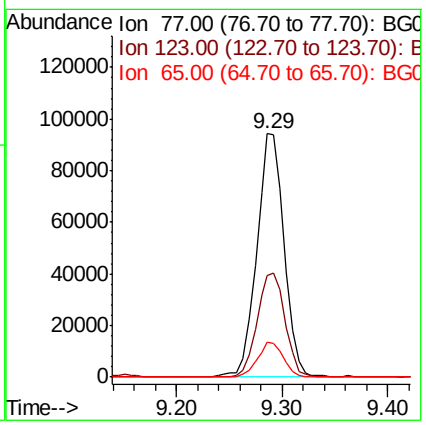


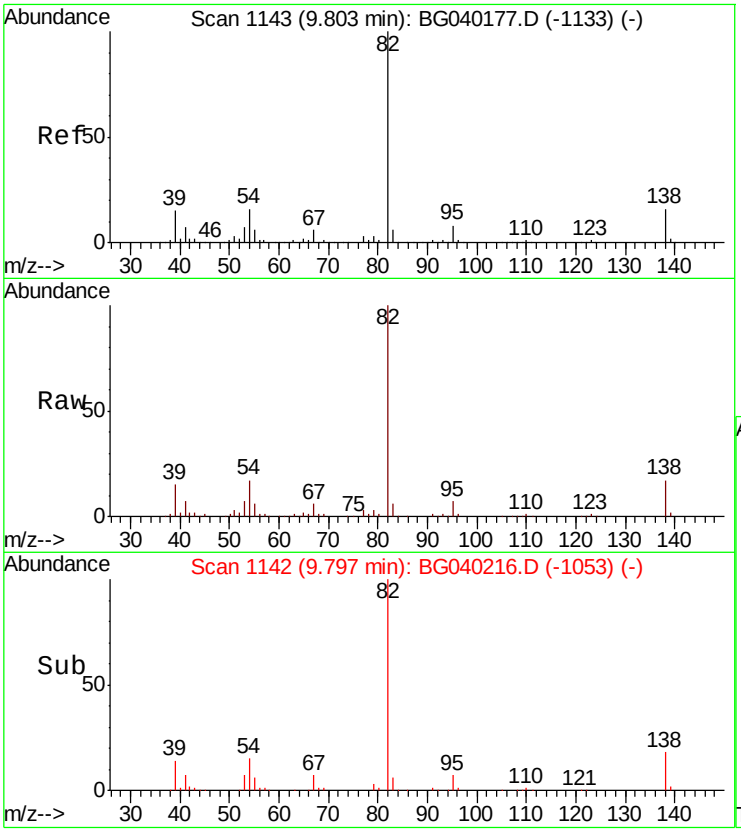


#24
Nitrobenzene
Concen: 41.983 ng
RT: 9.29 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion: 77 Resp: 169177

Ion	Ratio	Lower	Upper
77	100		
123	41.8	37.8	56.6
65	14.4	12.0	18.0



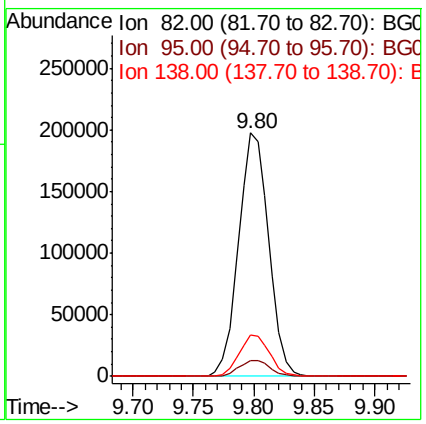


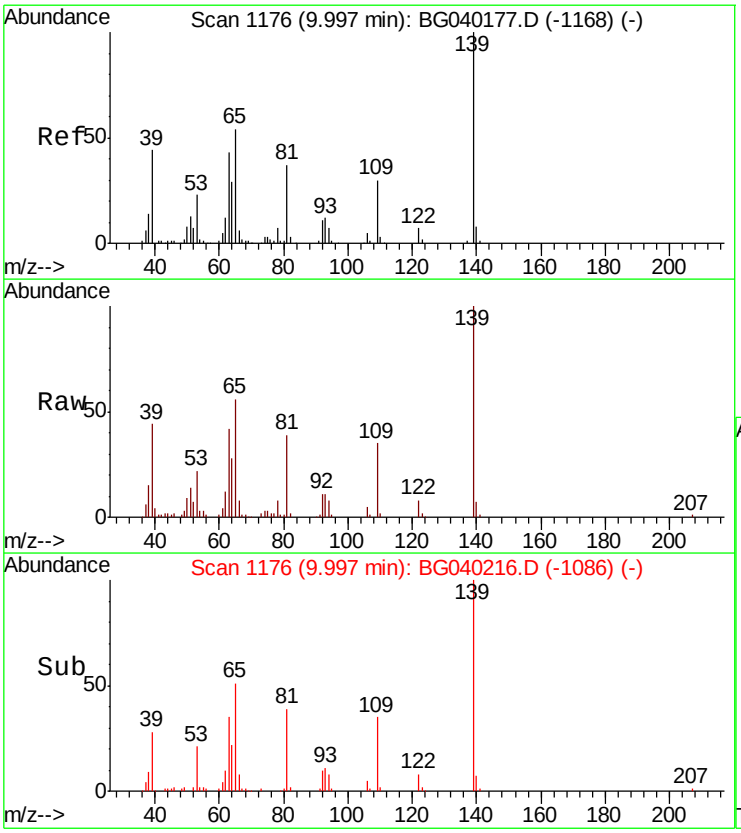
#25
Isophorone
Concen: 43.036 ng
RT: 9.80 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 344581

Ion	Ratio	Lower	Upper
82	100		
95	6.5	6.1	9.1
138	17.2	13.2	19.8

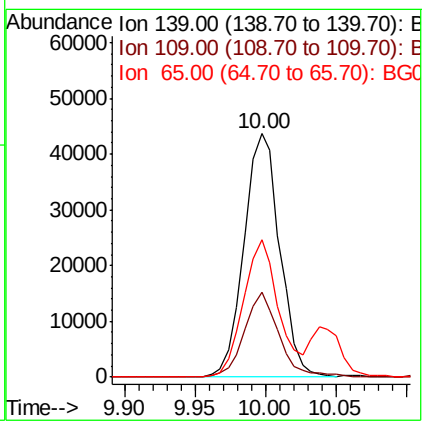


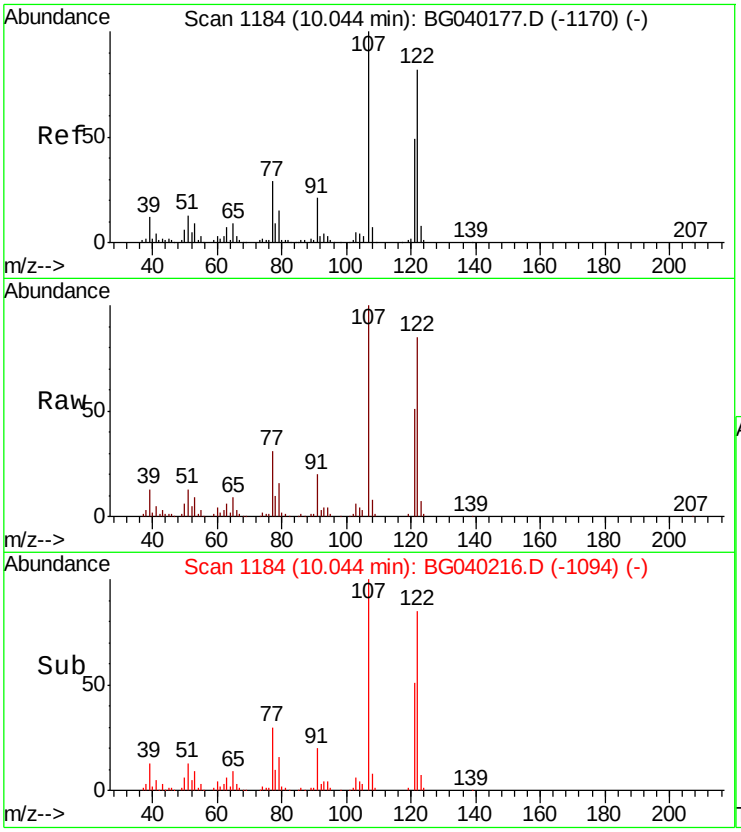


#26
2-Nitrophenol
Concen: 40.684 ng
RT: 10.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:139 Resp: 77682

Ion	Ratio	Lower	Upper
139	100		
109	34.7	24.1	36.1
65	56.5	43.0	64.6



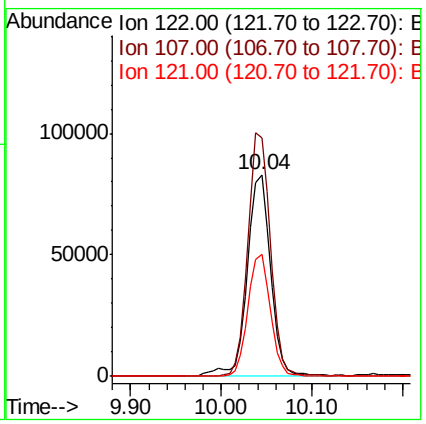


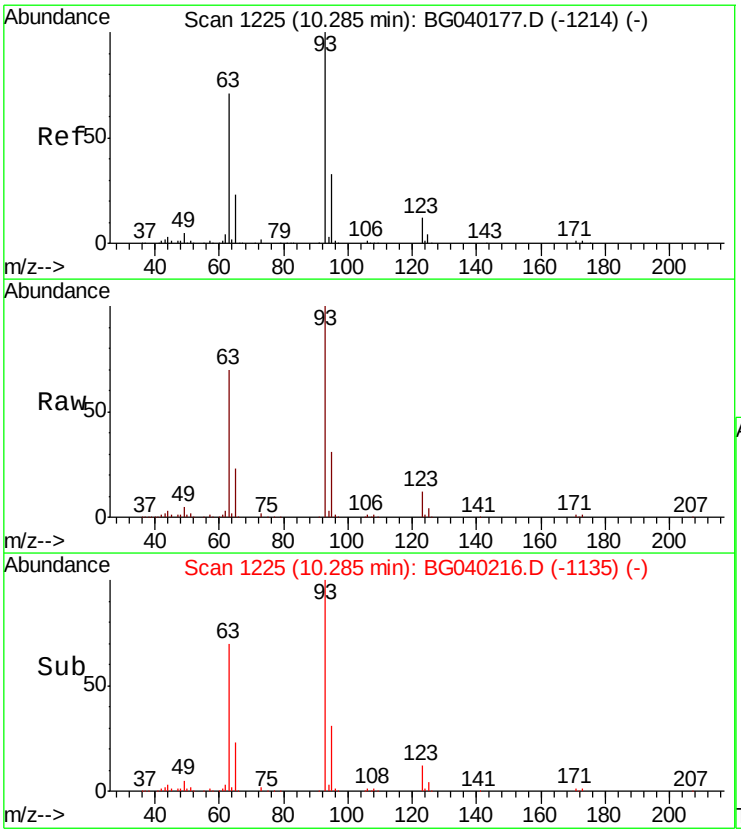
#27
2,4-Dimethylphenol
Concen: 48.863 ng
RT: 10.04 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:122 Resp: 148202

Ion	Ratio	Lower	Upper
122	100		
107	118.0	97.4	146.2
121	60.2	47.7	71.5

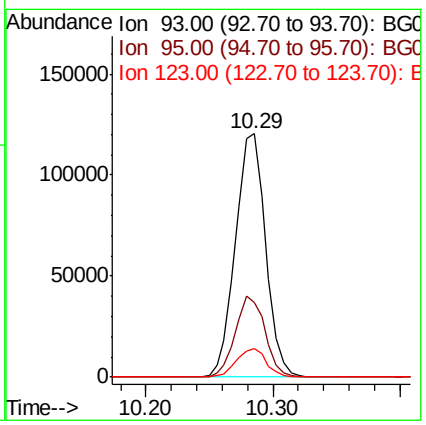


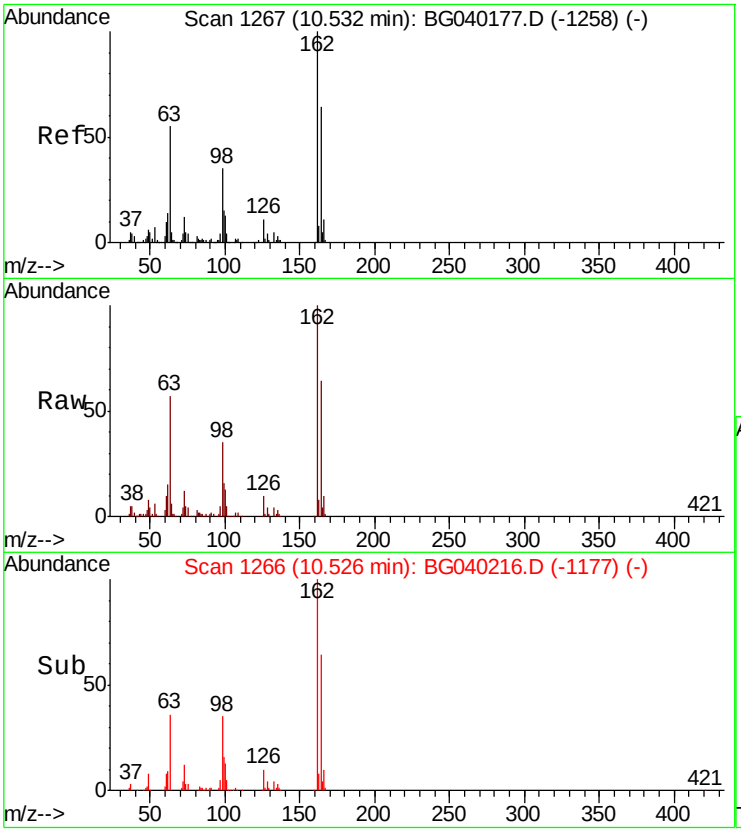


#28
bis(2-Chloroethoxy)methane
Concen: 41.982 ng
RT: 10.29 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion: 93 Resp: 198872

Ion	Ratio	Lower	Upper
93	100		
95	30.8	26.2	39.4
123	11.7	9.4	14.0



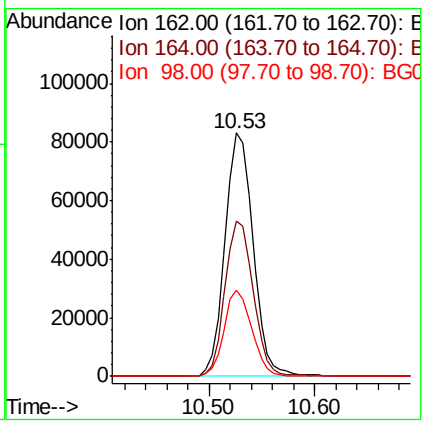


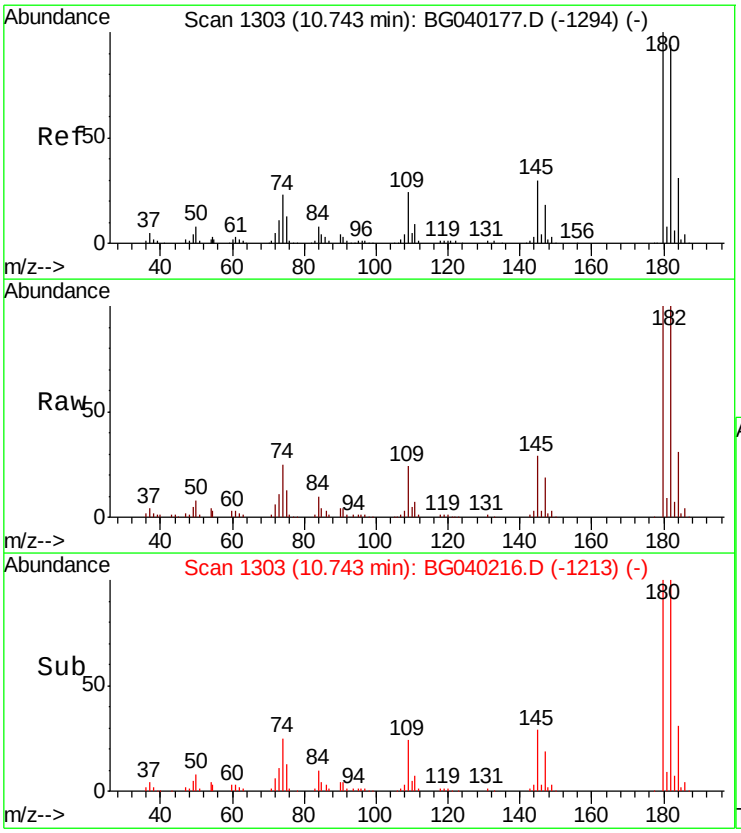
#29
2,4-Dichlorophenol
Concen: 46.632 ng
RT: 10.53 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:162 Resp: 153516

Ion	Ratio	Lower	Upper
162	100		
164	63.5	43.9	83.9
98	35.5	15.6	55.6

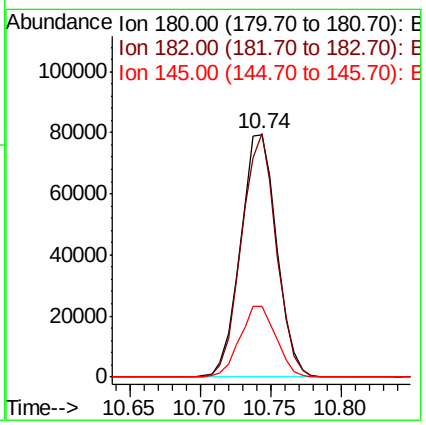


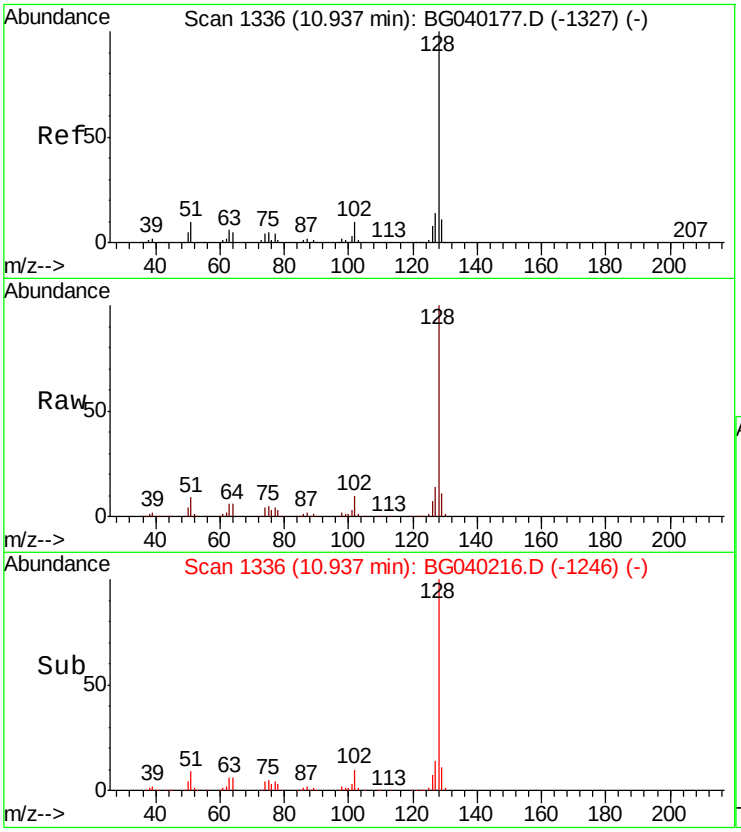


#30
1,2,4-Trichlorobenzene
Concen: 39.407 ng
RT: 10.74 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:180 Resp: 142451

Ion	Ratio	Lower	Upper
180	100		
182	100.4	75.1	112.7
145	29.4	24.1	36.1



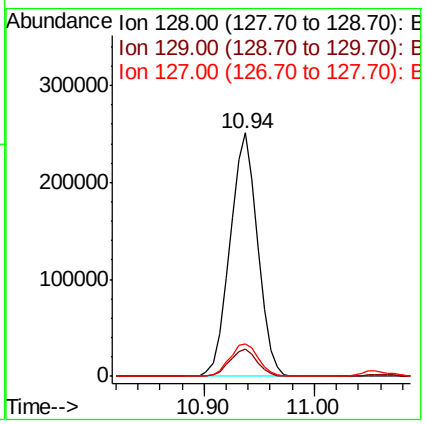


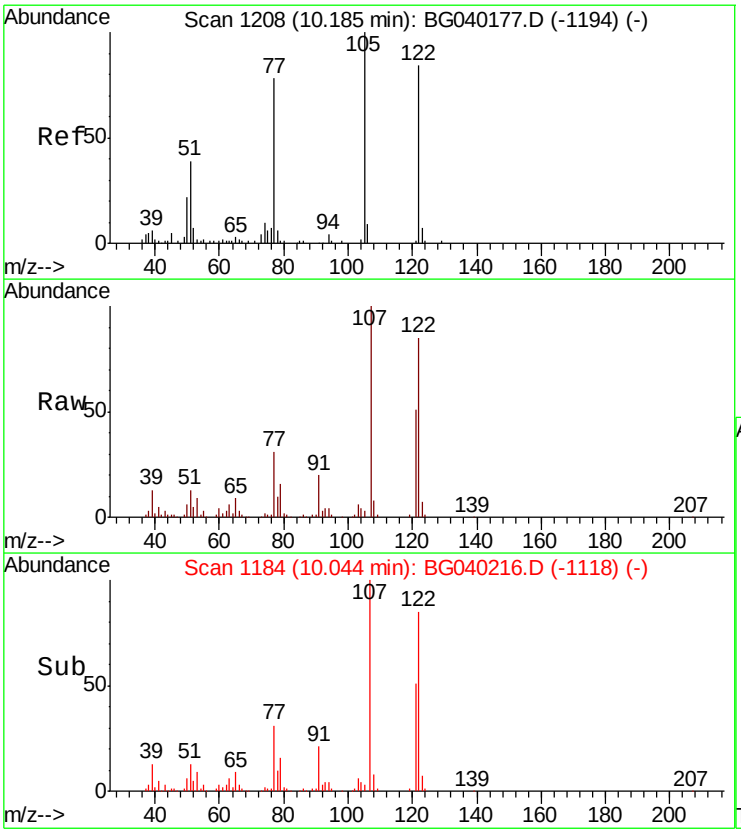
#31
Naphthalene
Concen: 41.482 ng
RT: 10.94 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:128 Resp: 439794

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.5	11.4	17.0

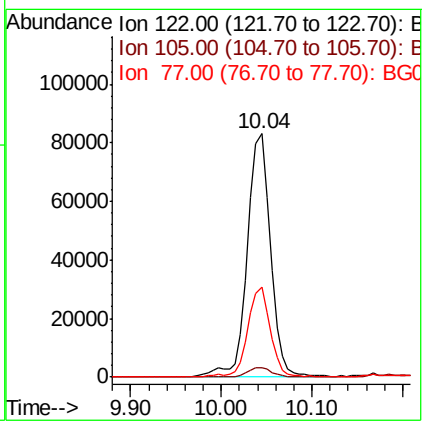


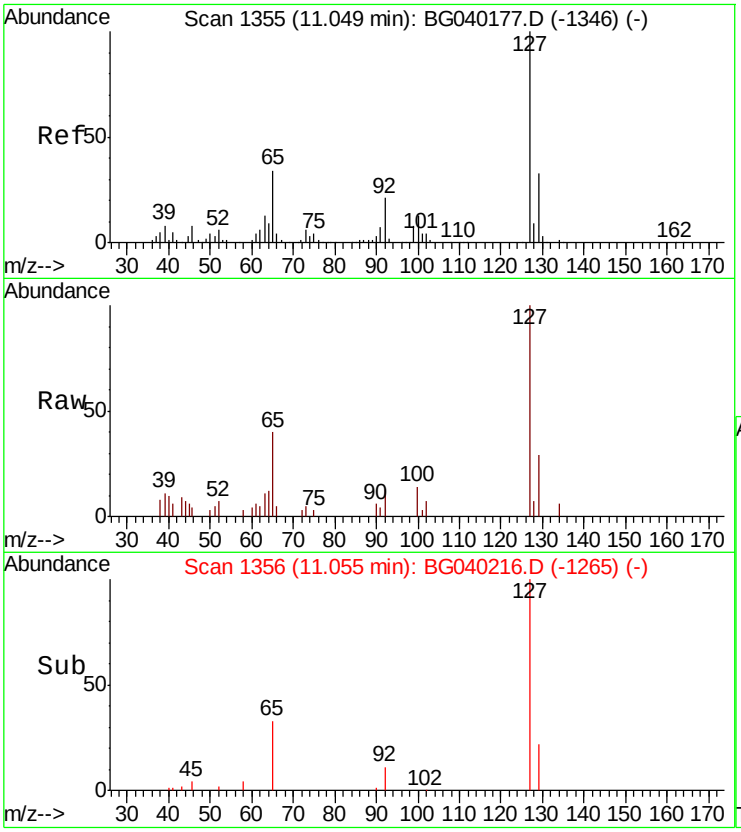


#32
Benzoic acid
Concen: 80.874 ng
RT: 10.04 min Scan# 1184
Delta R.T. -0.14 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:122 Resp: 148202

Ion	Ratio	Lower	Upper
122	100		
105	3.7	98.2	138.2#
77	37.0	73.6	113.6#



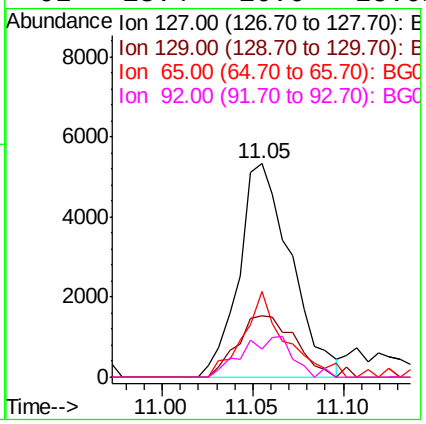


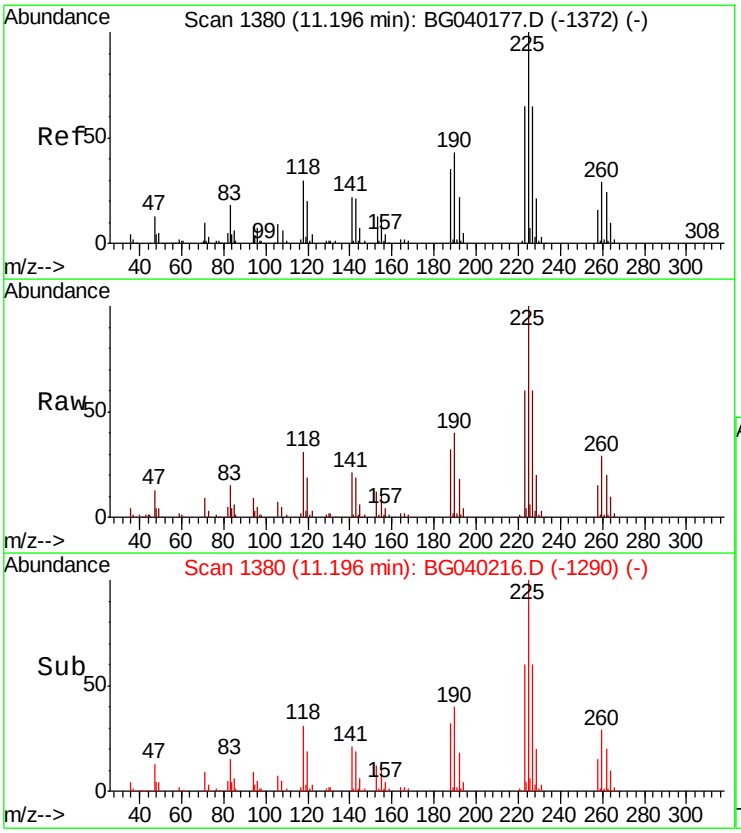
#33
4-Chloroaniline
Concen: 2.348 ng
RT: 11.05 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:127 Resp: 10620

Ion	Ratio	Lower	Upper
127	100		
129	28.8	26.6	40.0
65	40.0	27.0	40.4
92	13.4	16.6	25.0#

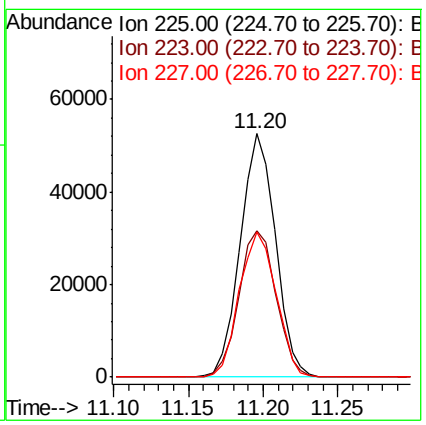


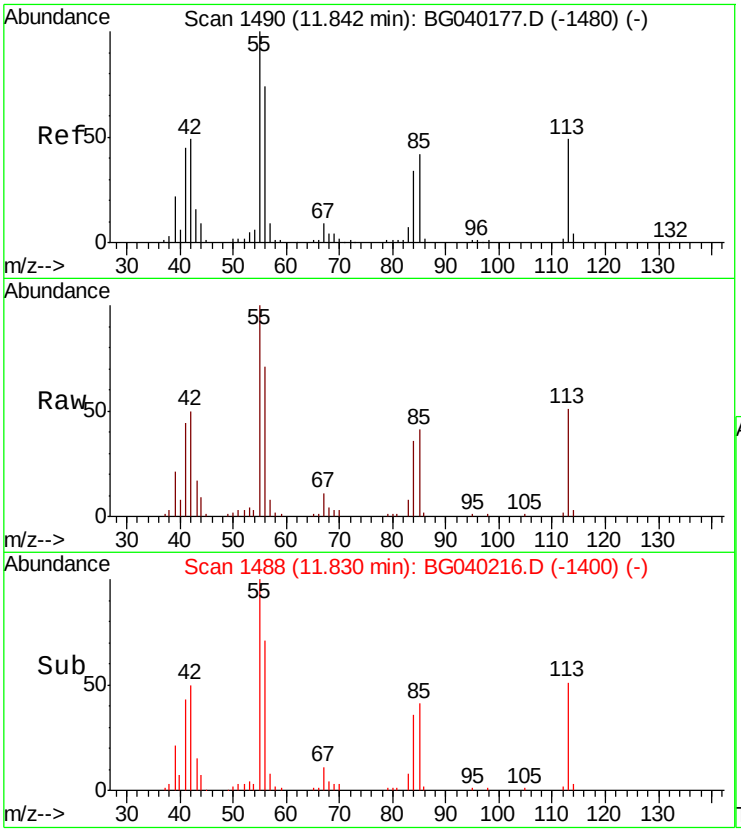


#34
Hexachlorobutadiene
Concen: 37.118 ng
RT: 11.20 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:225 Resp: 85811

Ion	Ratio	Lower	Upper
225	100		
223	60.0	51.8	77.8
227	59.7	54.9	82.3



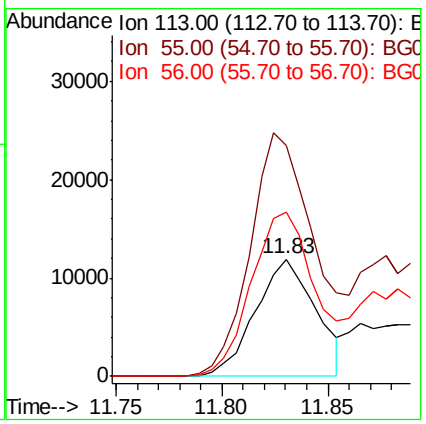


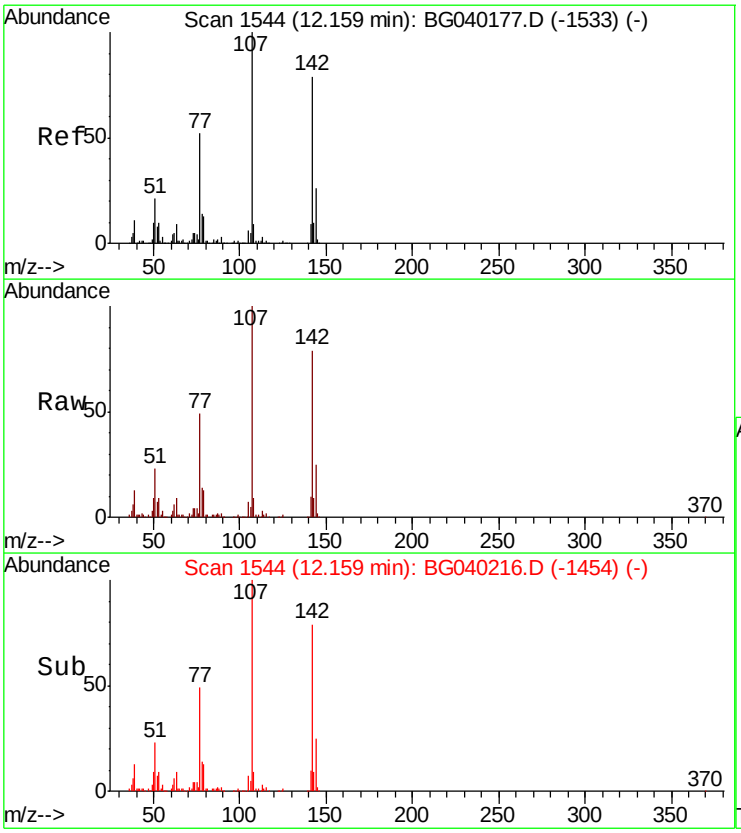
#35
Caprolactam
Concen: 18.043 ng
RT: 11.83 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:113 Resp: 23572

Ion	Ratio	Lower	Upper
113	100		
55	196.8	184.2	224.2
56	140.6	131.3	171.3

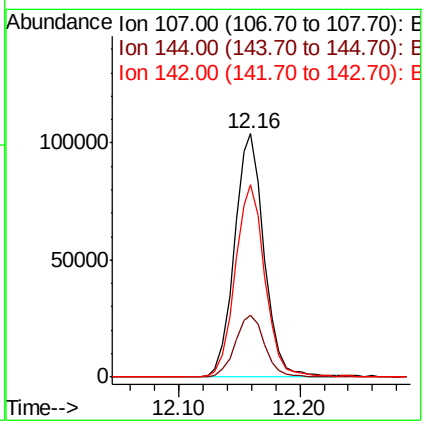


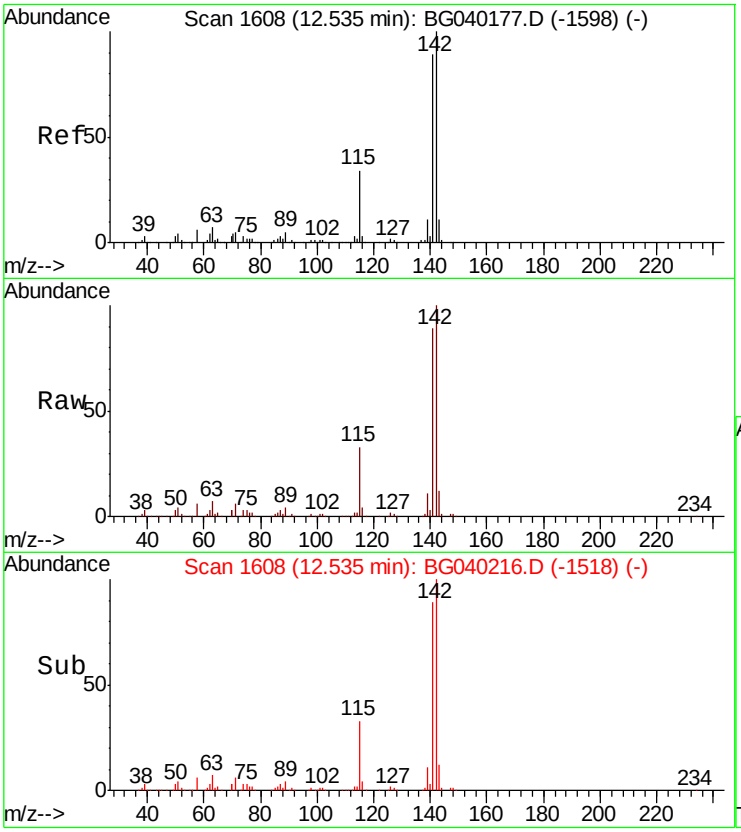


#36
4-Chloro-3-methylphenol
Concen: 46.904 ng
RT: 12.16 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:107 Resp: 177515

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	78.9	63.1	94.7



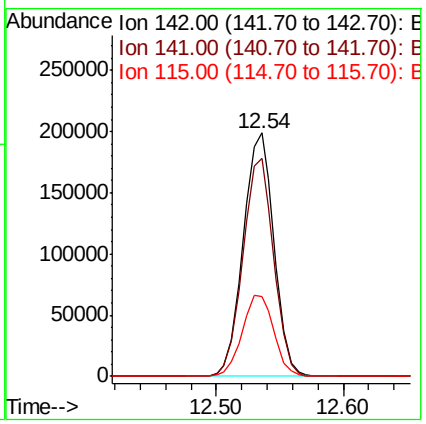


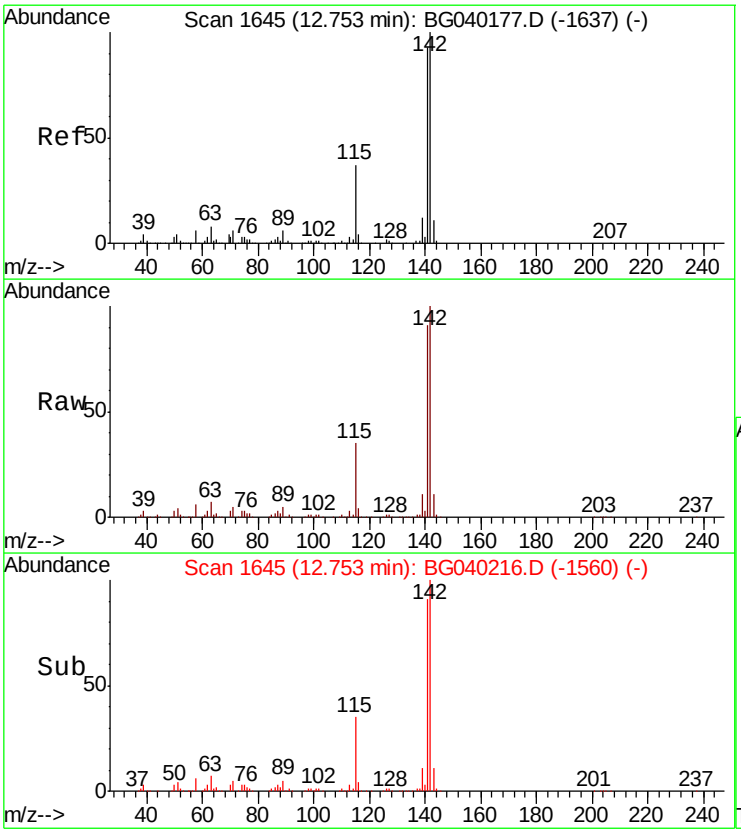
#37
2-Methylnaphthalene
Concen: 42.657 ng
RT: 12.54 min Scan# 1608
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:142 Resp: 334480

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.6
115	32.6	27.3	40.9

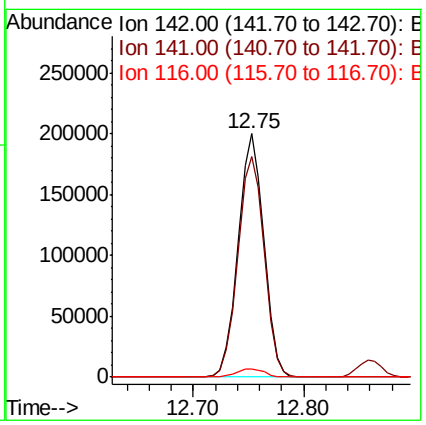


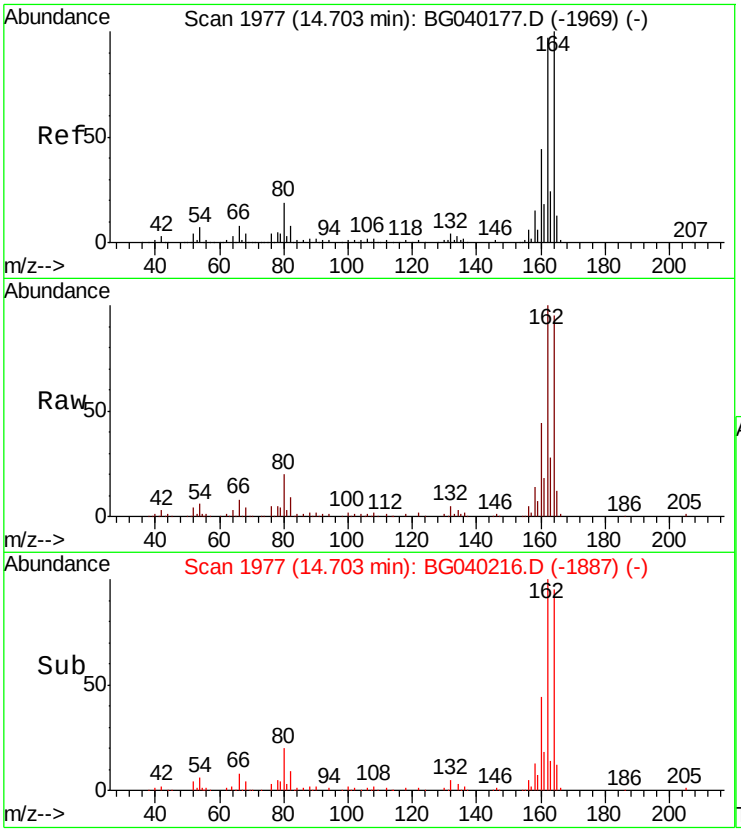


#38
1-Methylnaphthalene
Concen: 42.943 ng
RT: 12.75 min Scan# 1645
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:142 Resp: 326519

Ion	Ratio	Lower	Upper
142	100		
141	90.6	74.2	111.4
116	3.6	3.0	4.4



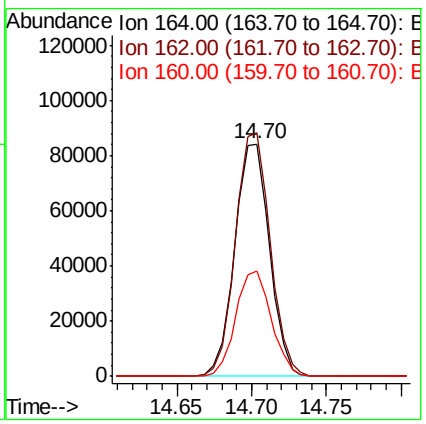


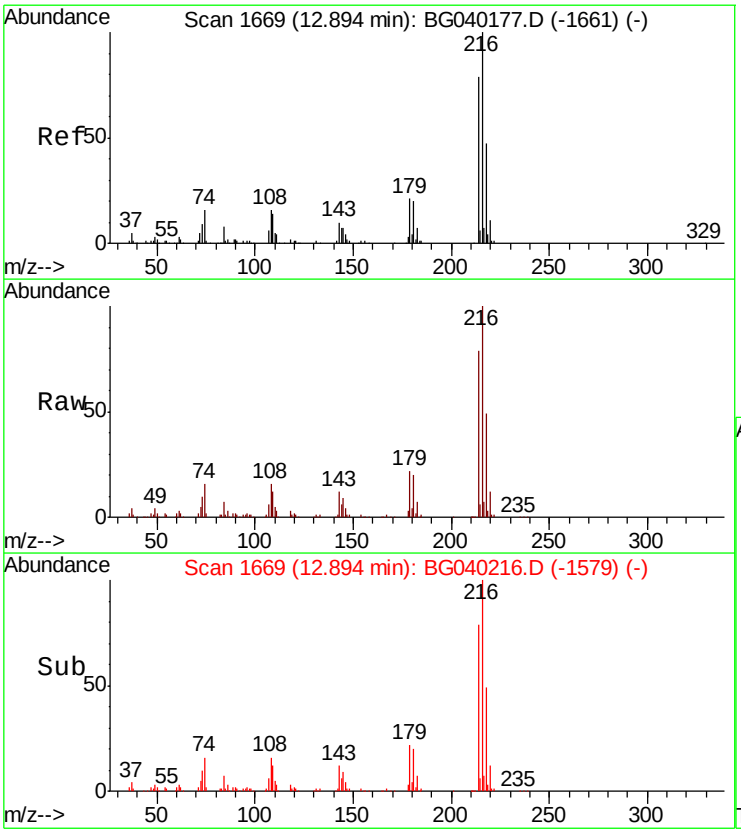
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:164 Resp: 136088

Ion	Ratio	Lower	Upper
164	100		
162	104.7	77.4	116.2
160	45.6	35.3	52.9

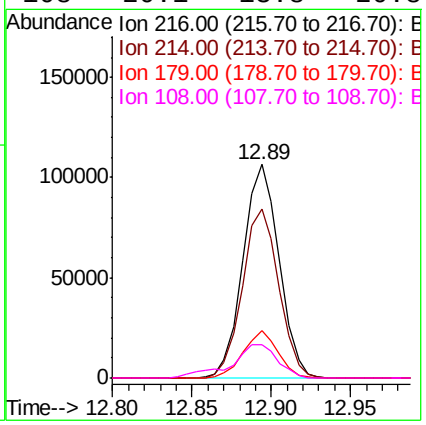


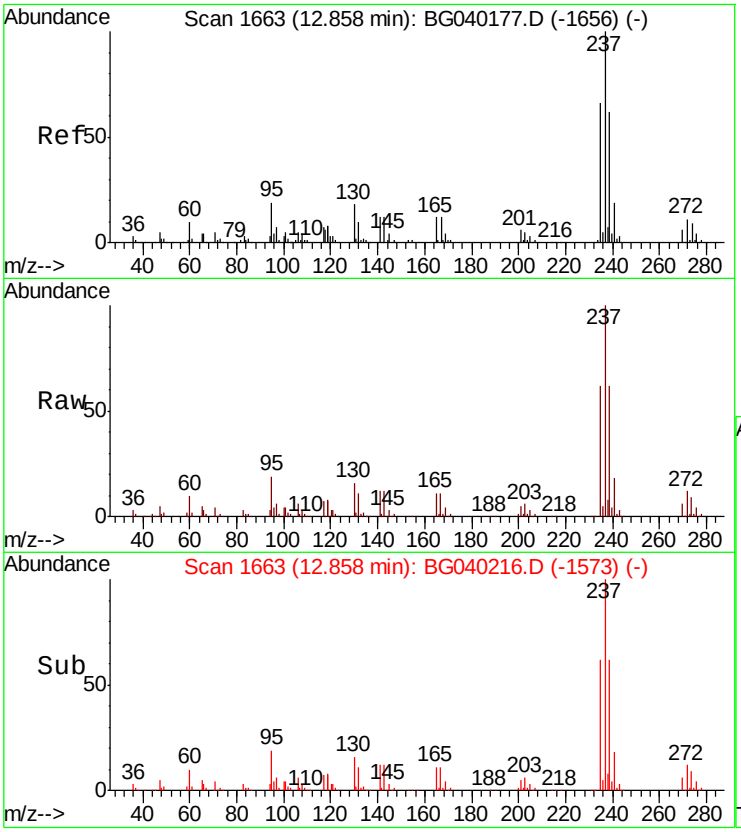


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.845 ng
RT: 12.89 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:216 Resp: 168020

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.5	95.3
179	21.2	16.6	25.0
108	20.1	13.8	20.8



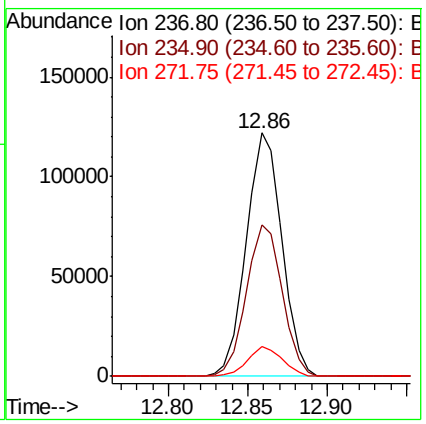


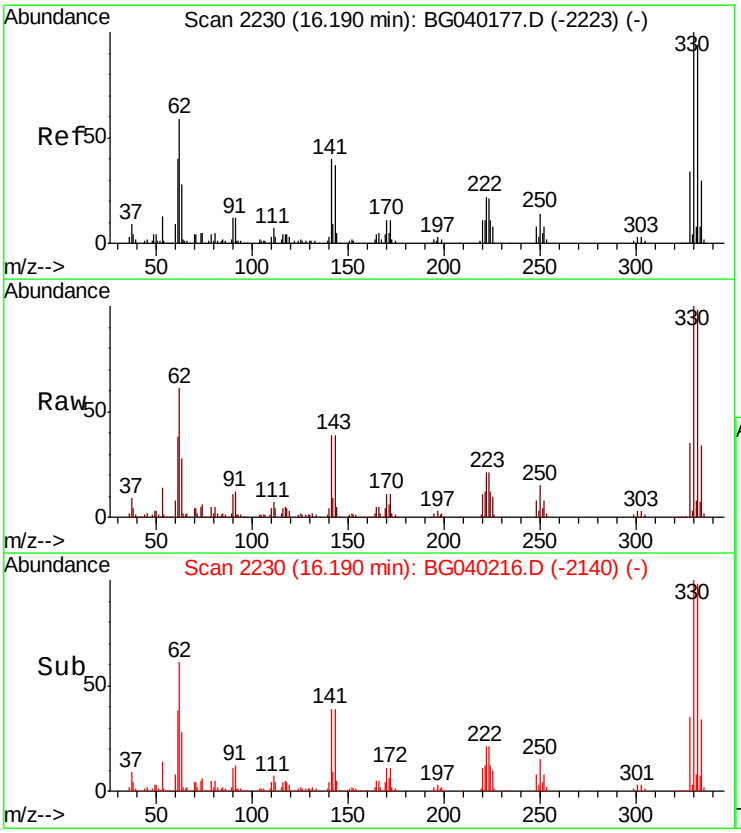
#41
Hexachlorocyclopentadiene
Concen: 80.157 ng
RT: 12.86 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:237 Resp: 190368

Ion	Ratio	Lower	Upper
237	100		
235	62.4	46.2	86.2
272	12.0	0.0	30.5

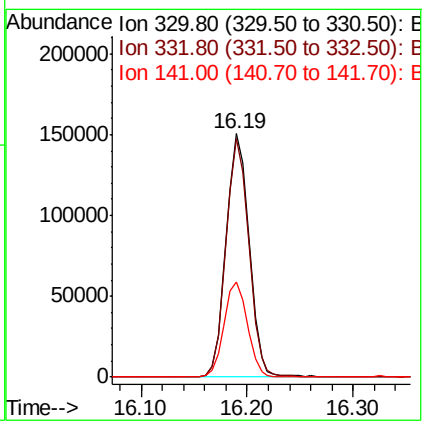


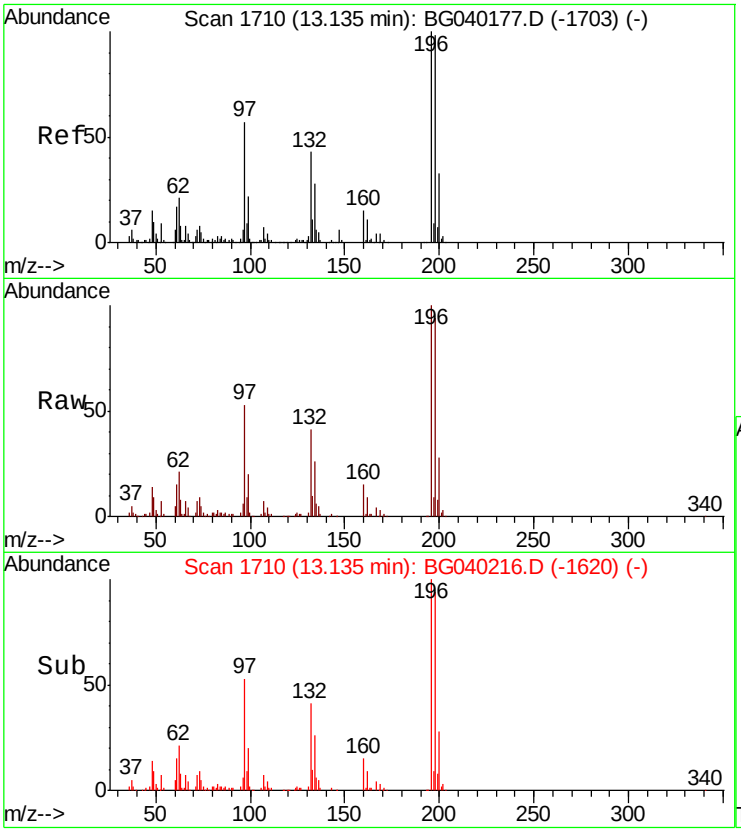


#42
2,4,6-Tribromophenol
Concen: 154.556 ng
RT: 16.19 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:330 Resp: 227315

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.6	115.0
141	40.0	32.6	48.8



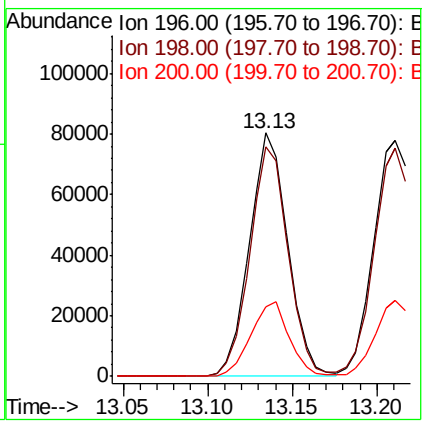


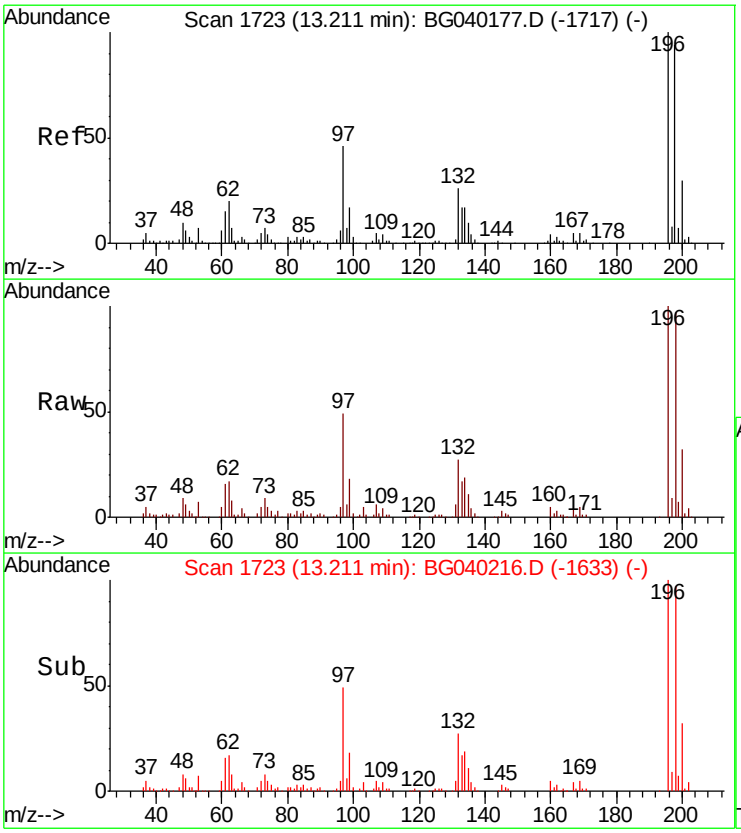
#43
2,4,6-Trichlorophenol
Concen: 45.421 ng
RT: 13.13 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:196 Resp: 126666

Ion	Ratio	Lower	Upper
196	100		
198	94.1	78.3	117.5
200	28.4	26.0	39.0

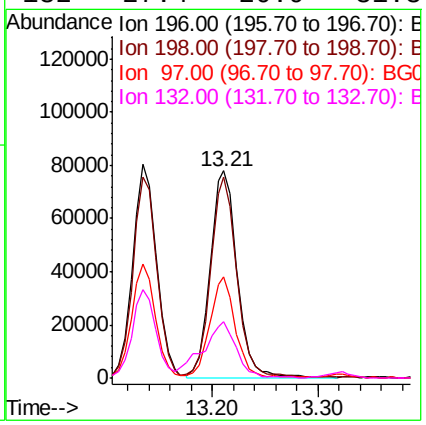


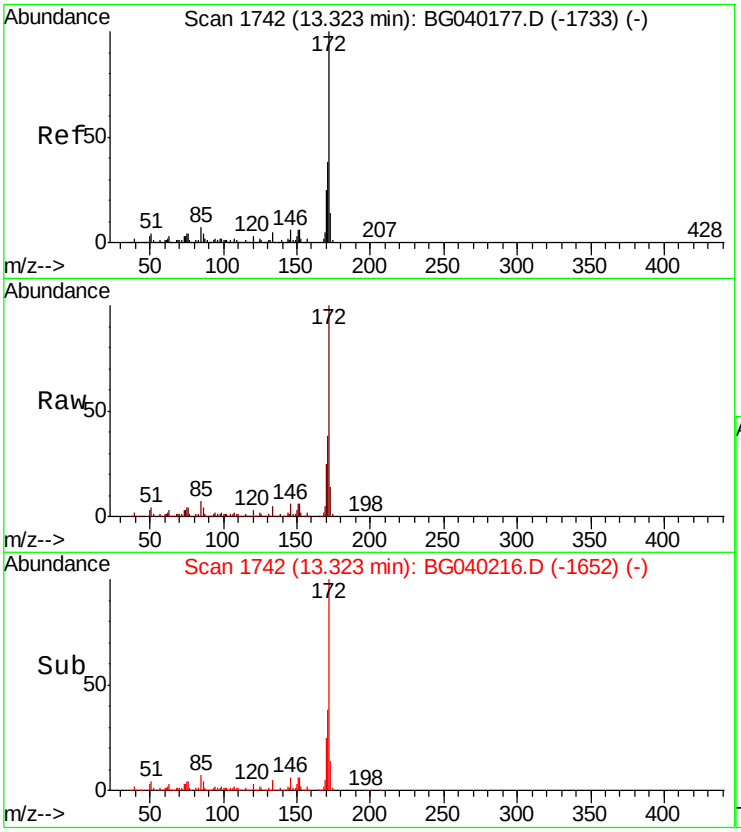


#44
2,4,5-Trichlorophenol
Concen: 45.472 ng
RT: 13.21 min Scan# 1723
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:196 Resp: 138216

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.0	112.6
97	49.1	37.3	55.9
132	27.4	20.9	31.3



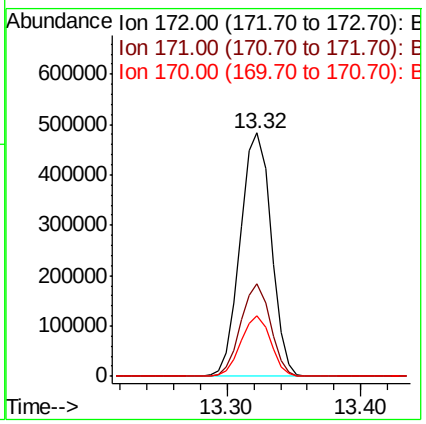


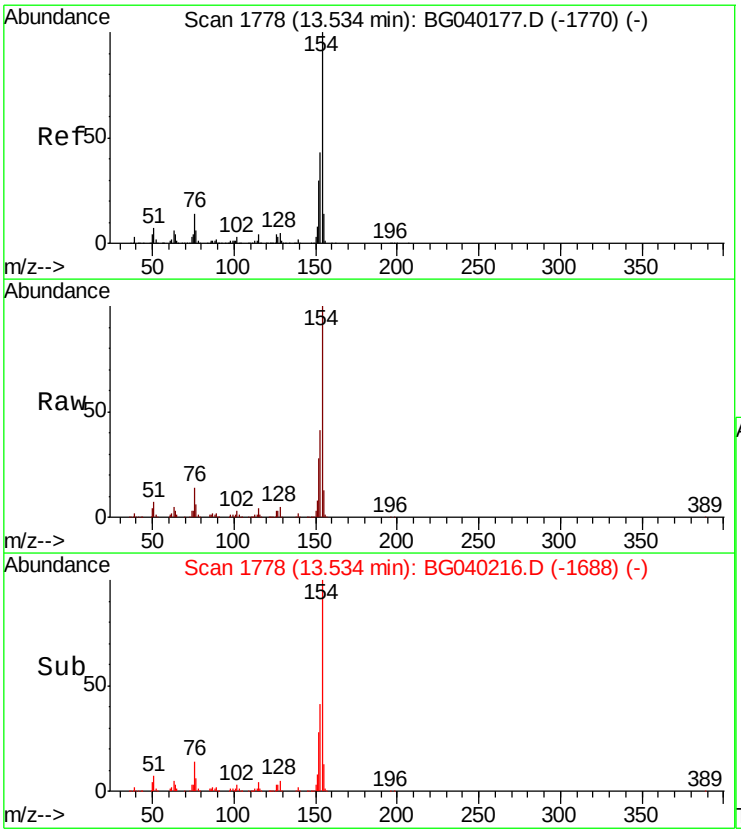
#45
2-Fluorobiphenyl
Concen: 83.980 ng
RT: 13.32 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:172 Resp: 771285

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.5	45.7
170	24.8	20.1	30.1

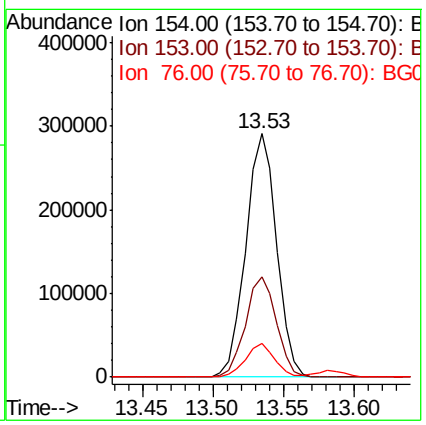


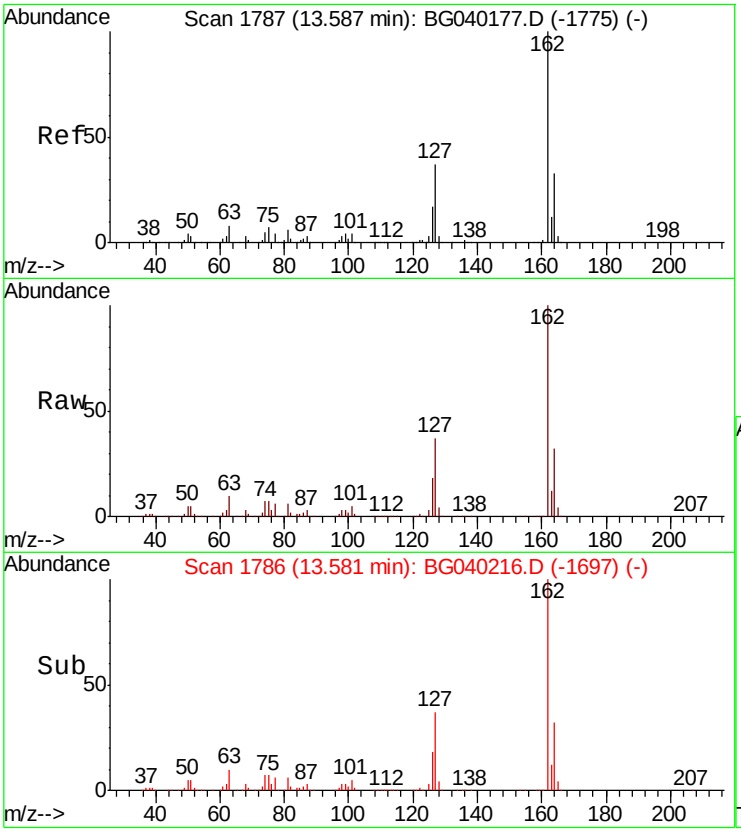


#46
1,1'-Biphenyl
Concen: 41.465 ng
RT: 13.53 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:154 Resp: 445859

Ion	Ratio	Lower	Upper
154	100		
153	41.1	22.5	62.5
76	13.8	0.0	33.7



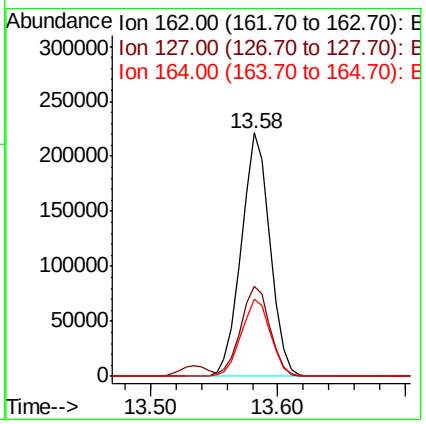


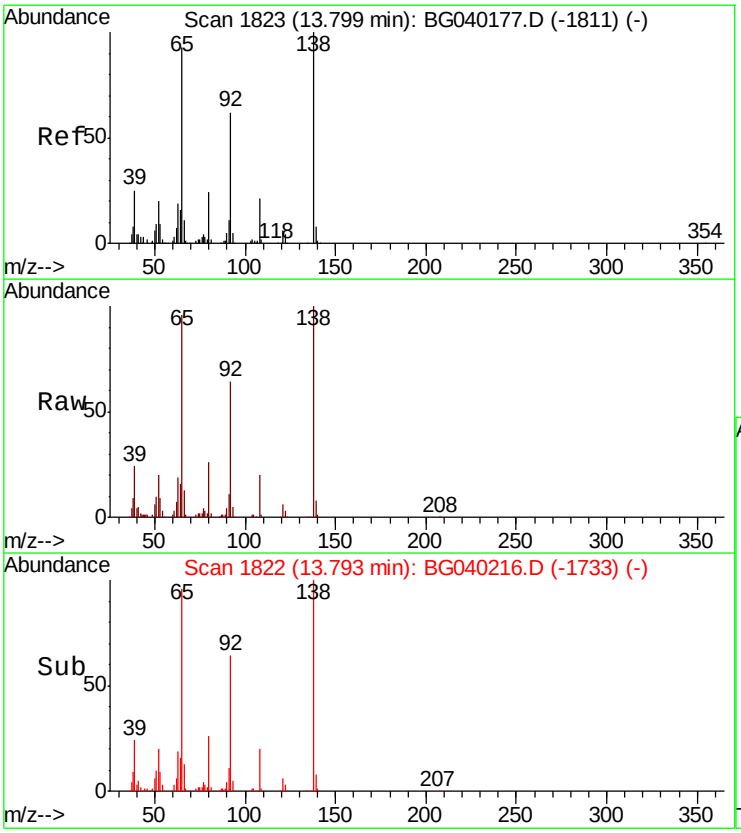
#47
2-Chloronaphthalene
Concen: 42.177 ng
RT: 13.58 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:162 Resp: 347873

Ion	Ratio	Lower	Upper
162	100		
127	36.8	30.6	45.8
164	31.9	26.2	39.4

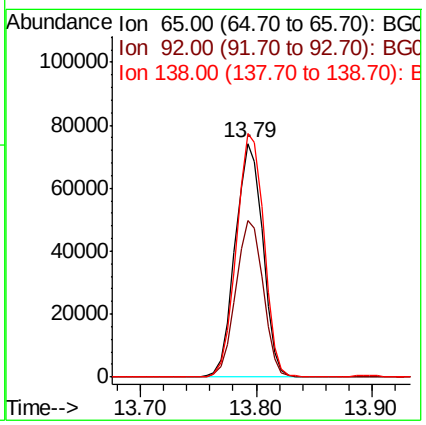


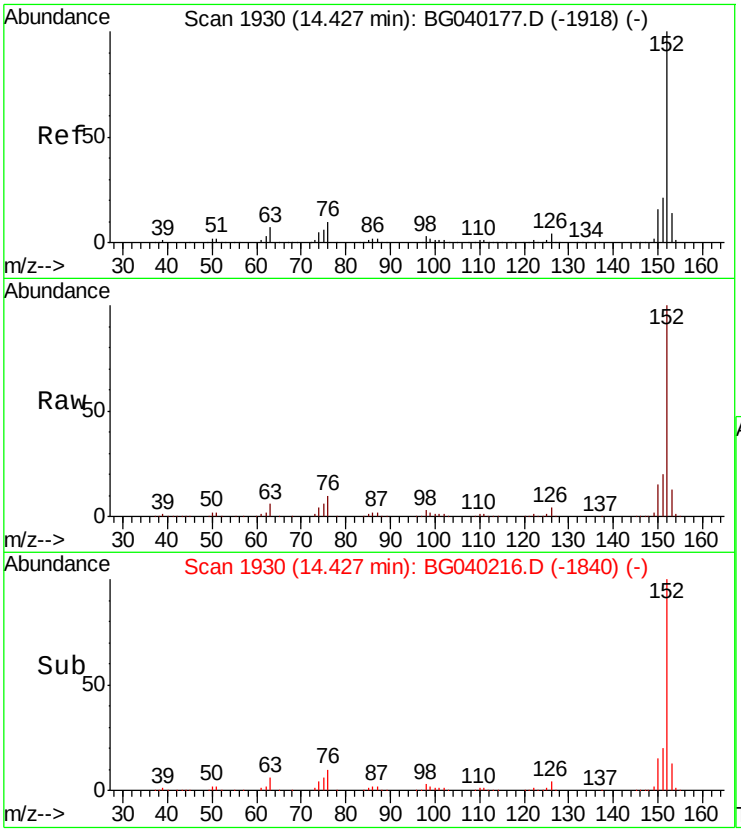


#48
2-Nitroaniline
Concen: 44.090 ng
RT: 13.79 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion: 65 Resp: 122665

Ion	Ratio	Lower	Upper
65	100		
92	66.7	53.8	80.6
138	104.2	86.3	129.5



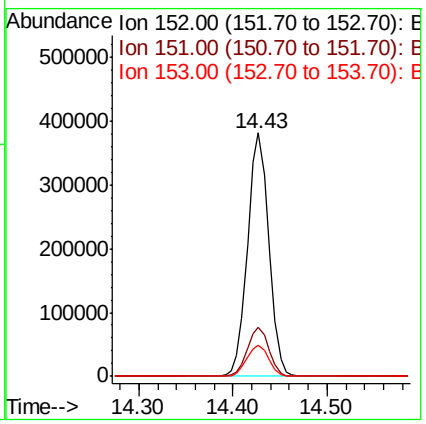


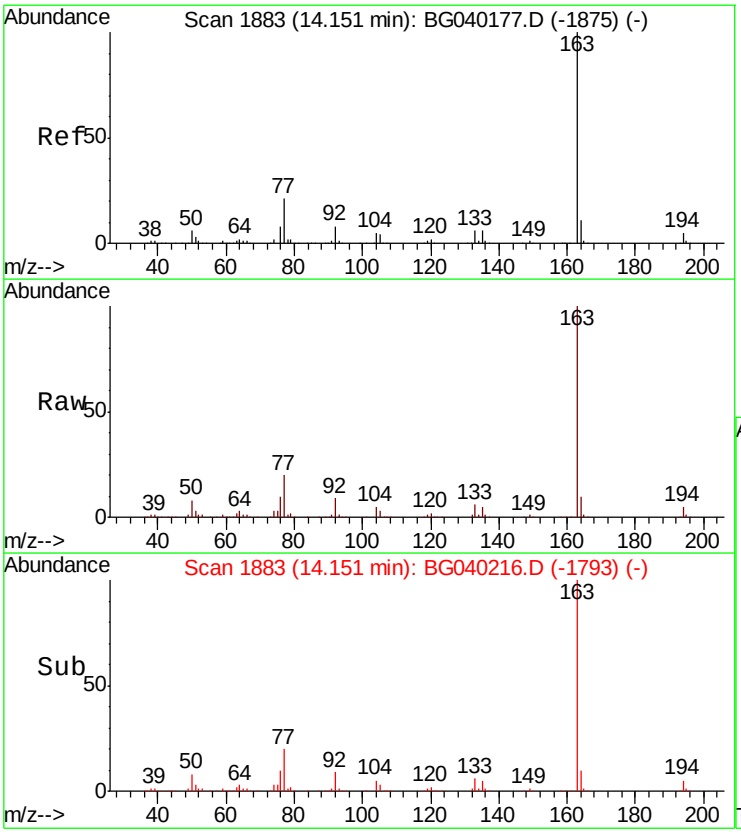
#49
Acenaphthylene
Concen: 42.647 ng
RT: 14.43 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:152 Resp: 596387

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.0	25.6
153	13.0	10.8	16.2

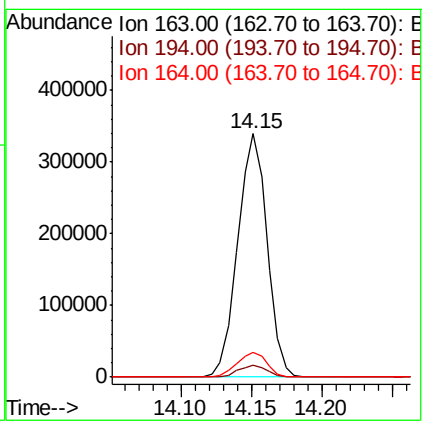


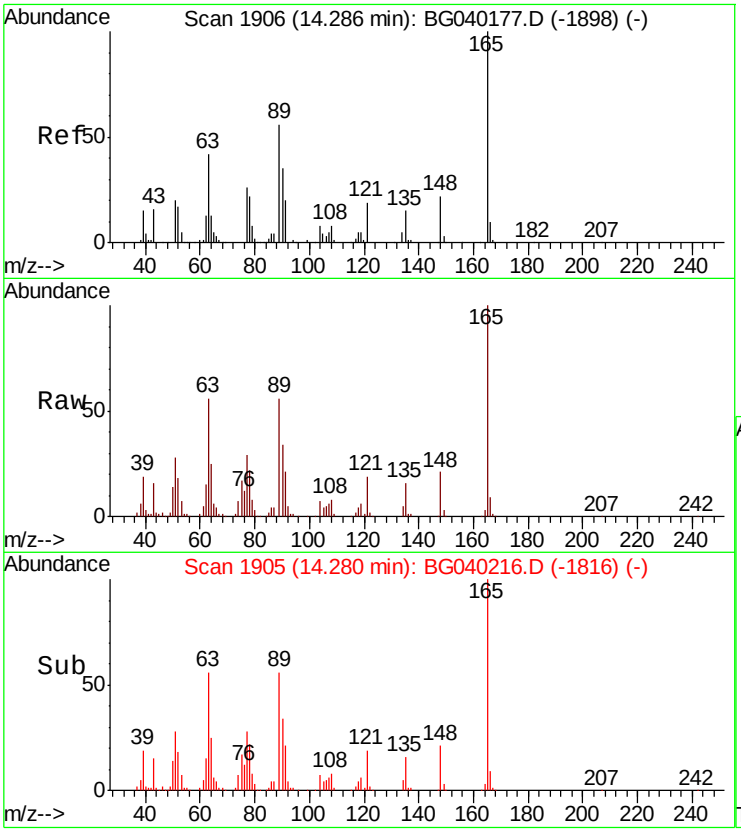


#50
Dimethylphthalate
Concen: 46.245 ng
RT: 14.15 min Scan# 1883
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:163 Resp: 492545

Ion	Ratio	Lower	Upper
163	100		
194	5.1	4.1	6.1
164	10.3	8.6	13.0



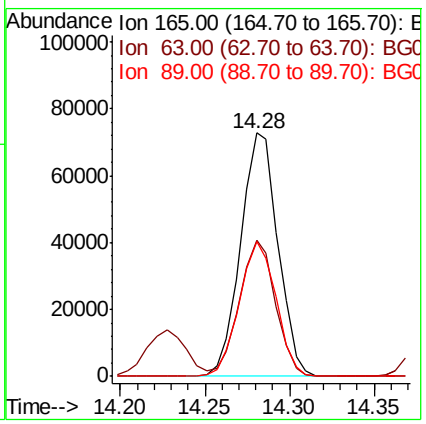


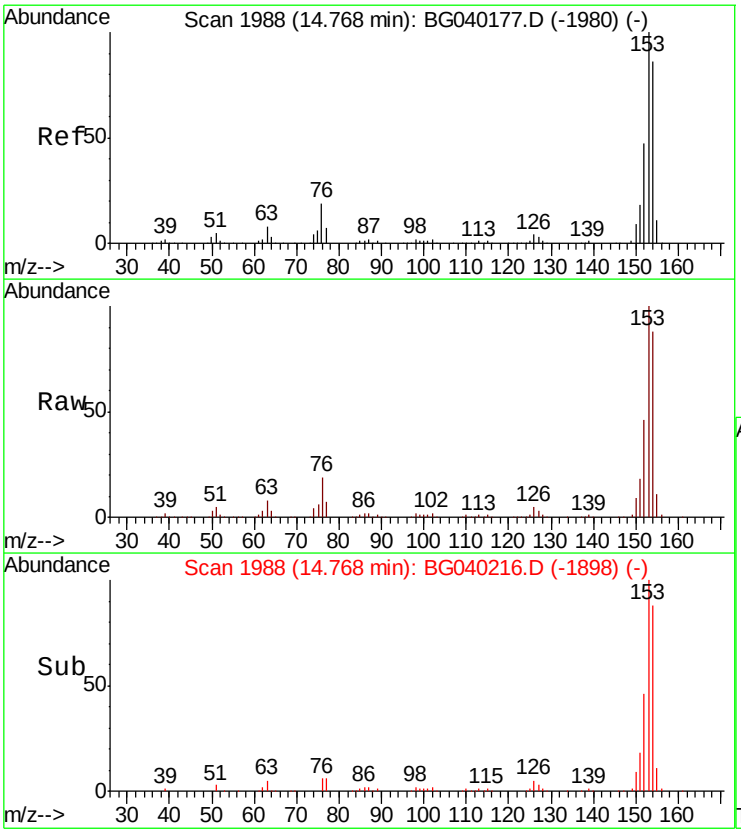
#51
2,6-Dinitrotoluene
Concen: 46.696 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:165 Resp: 111674

Ion	Ratio	Lower	Upper
165	100		
63	55.8	44.1	66.1
89	55.6	44.9	67.3

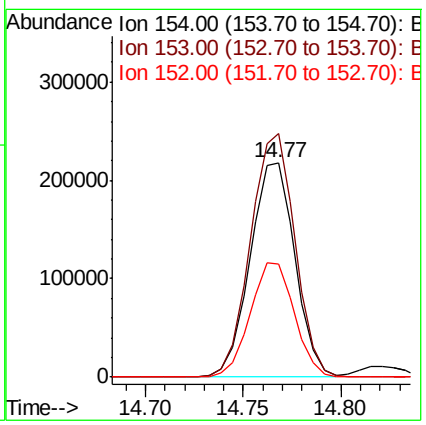


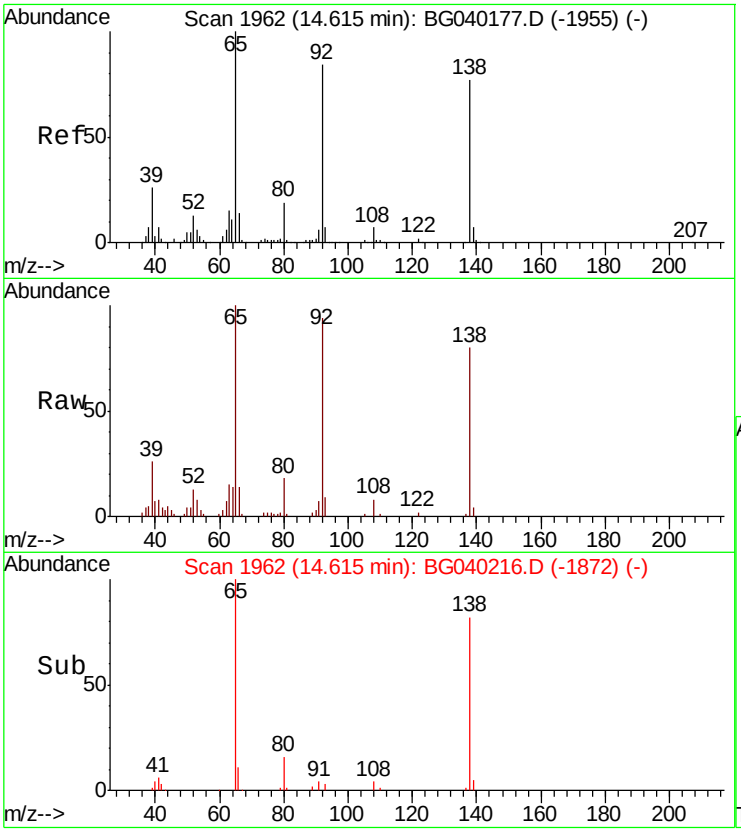


#52
Acenaphthene
Concen: 43.265 ng
RT: 14.77 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:154 Resp: 346693

Ion	Ratio	Lower	Upper
154	100		
153	113.4	92.8	139.2
152	52.6	43.4	65.2



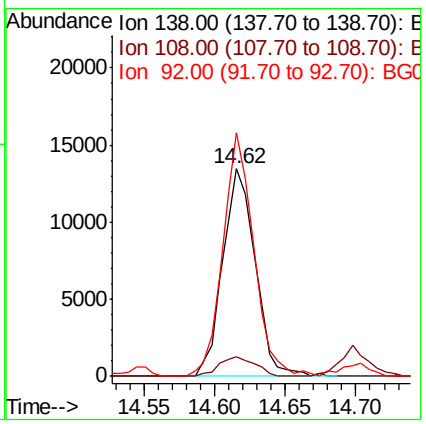


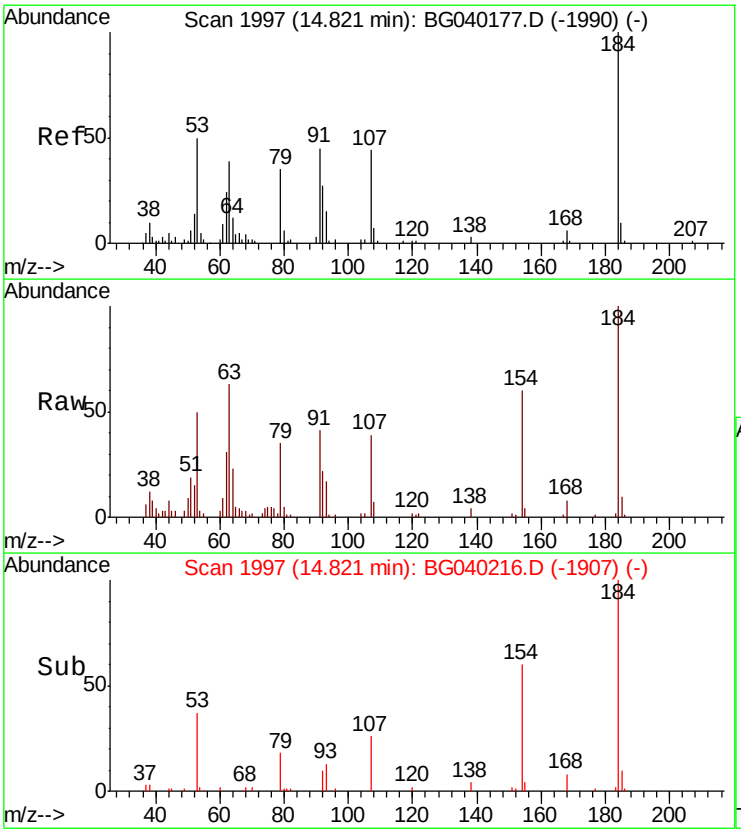
#53
3-Nitroaniline
Concen: 8.512 ng
RT: 14.62 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:138 Resp: 21549

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.8	11.8
92	117.3	87.5	131.3

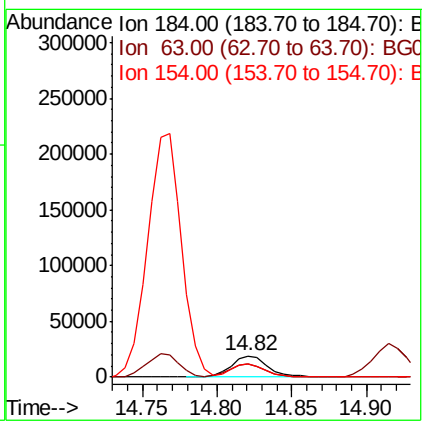


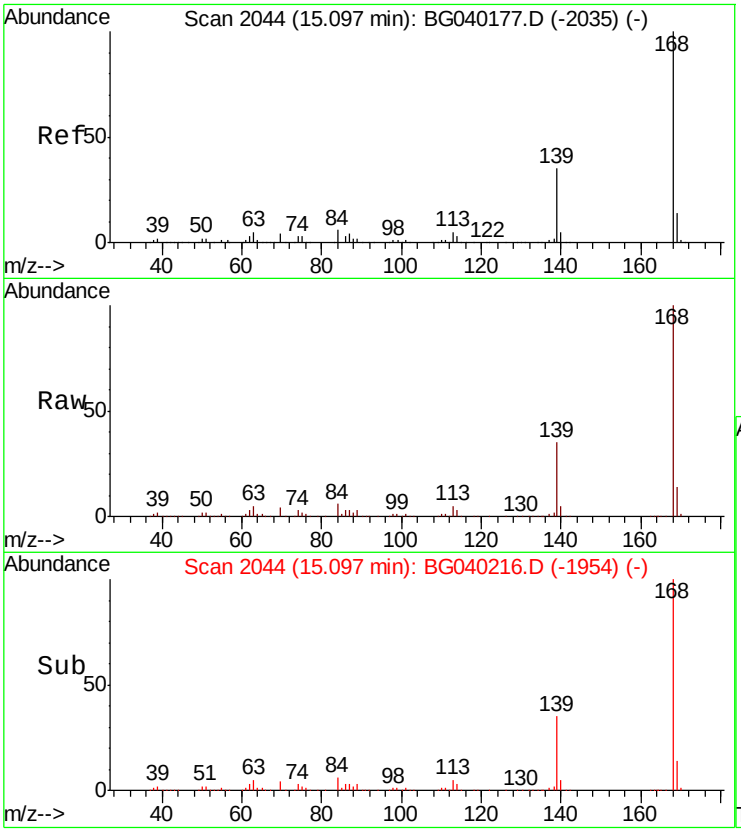


#54
2,4-Dinitrophenol
Concen: 25.812 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:184 Resp: 32829

Ion	Ratio	Lower	Upper
184	100		
63	62.9	51.8	77.8
154	59.9	50.9	76.3



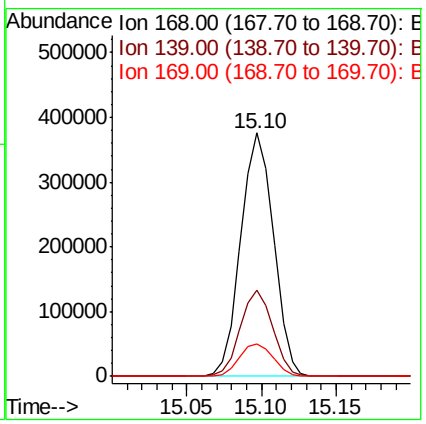


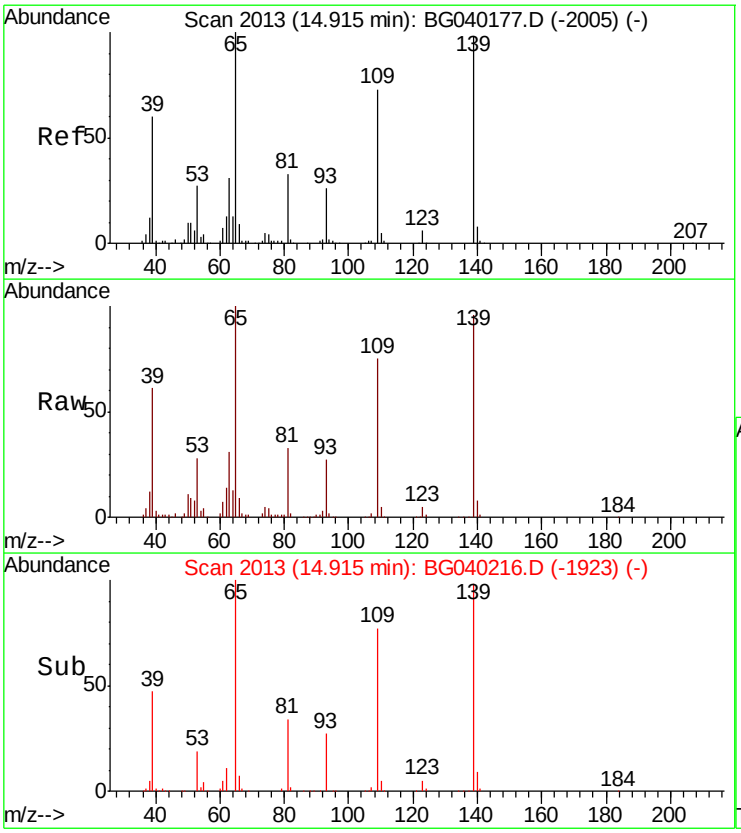
#55
Dibenzofuran
Concen: 44.447 ng
RT: 15.10 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:168 Resp: 572311

Ion	Ratio	Lower	Upper
168	100		
139	35.5	27.9	41.9
169	13.6	11.3	16.9

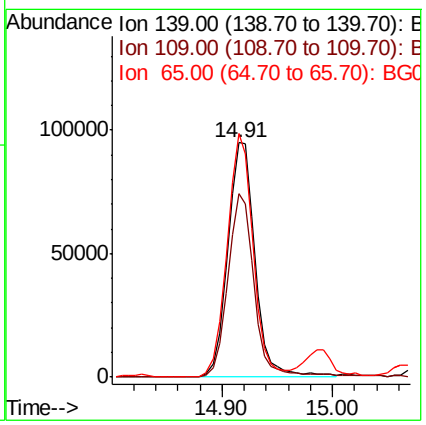


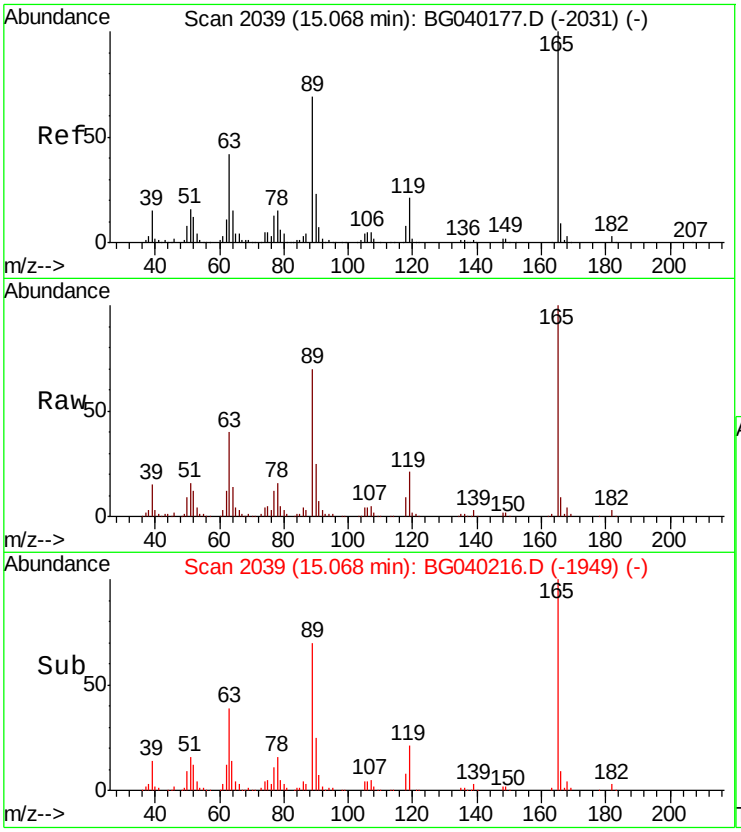


#56
4-Nitrophenol
Concen: 80.692 ng
RT: 14.91 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:139 Resp: 164862

Ion	Ratio	Lower	Upper
139	100		
109	78.3	54.3	94.3
65	103.8	82.5	122.5



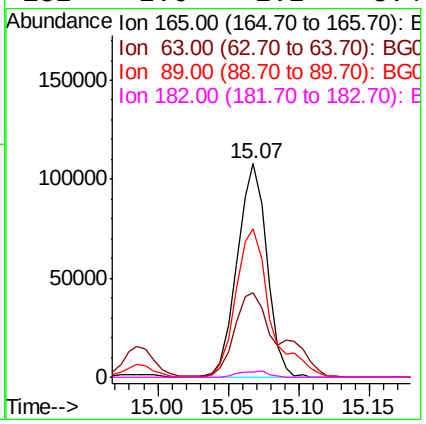


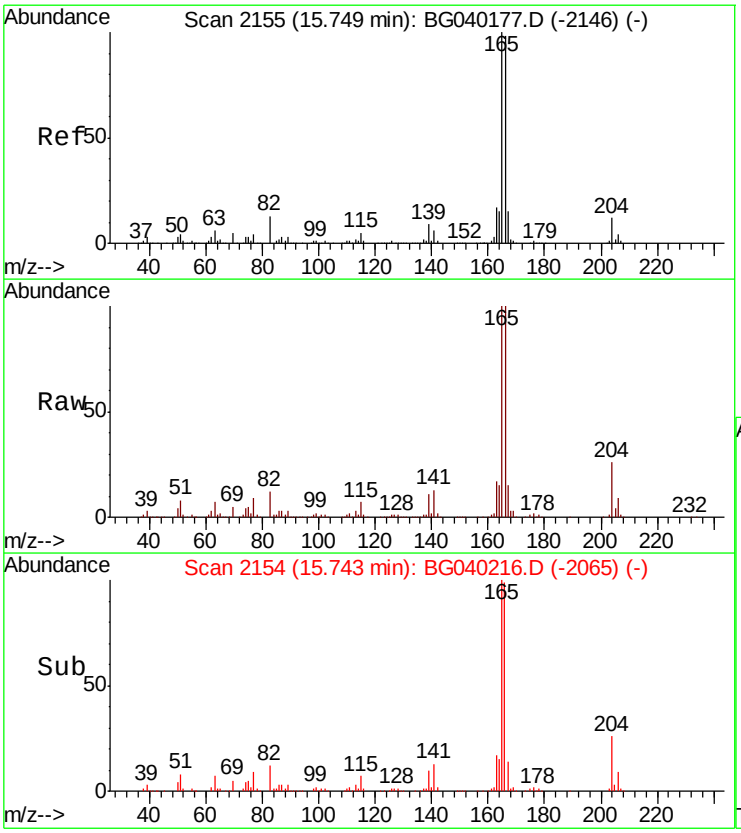
#57
2,4-Dinitrotoluene
Concen: 47.579 ng
RT: 15.07 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:165 Resp: 158105

Ion	Ratio	Lower	Upper
165	100		
63	39.7	33.8	50.6
89	69.7	55.4	83.2
182	2.6	2.2	3.4

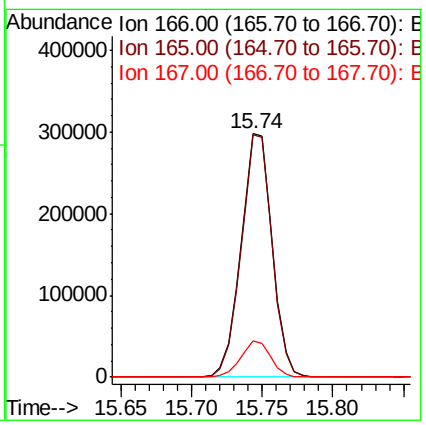


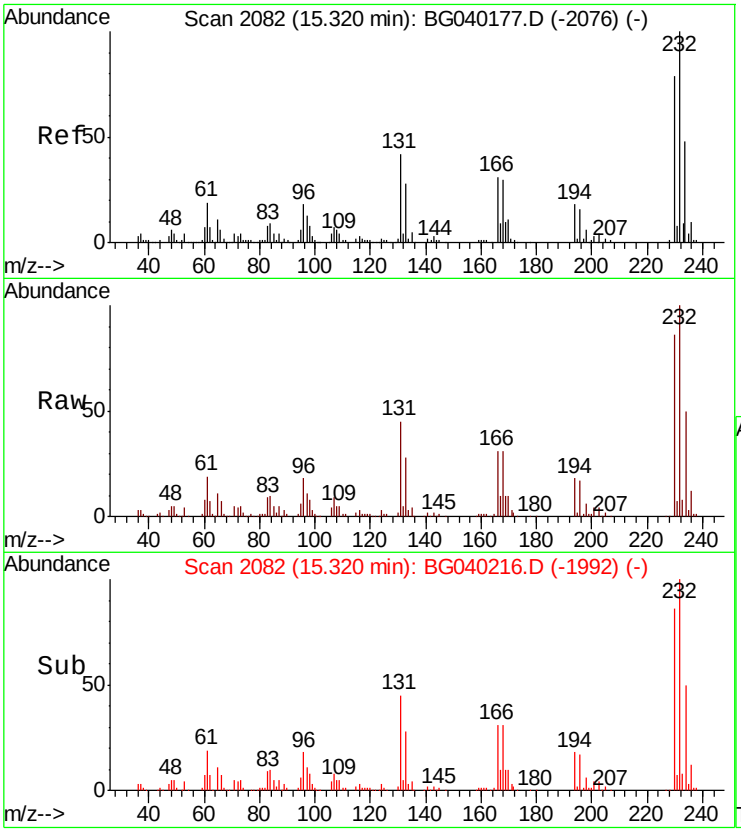


#58
Fluorene
Concen: 45.131 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:166 Resp: 456880

Ion	Ratio	Lower	Upper
166	100		
165	99.7	81.7	122.5
167	14.7	11.9	17.9



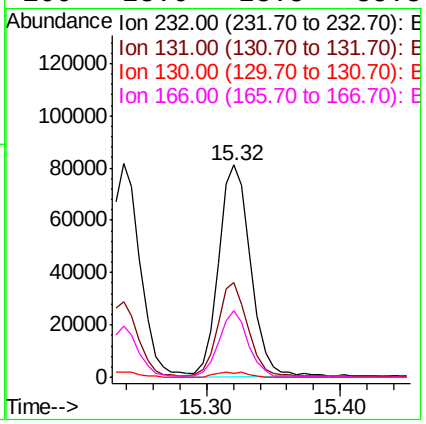


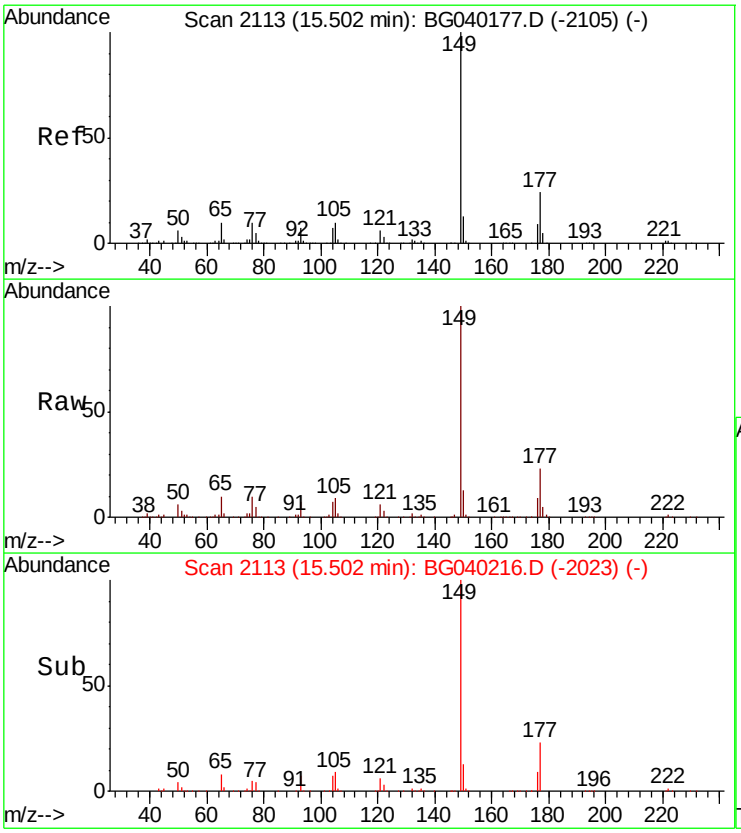
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.019 ng
RT: 15.32 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:232 Resp: 135209

Ion	Ratio	Lower	Upper
232	100		
131	42.2	32.9	49.3
130	2.5	1.8	2.8
166	28.6	23.5	35.3

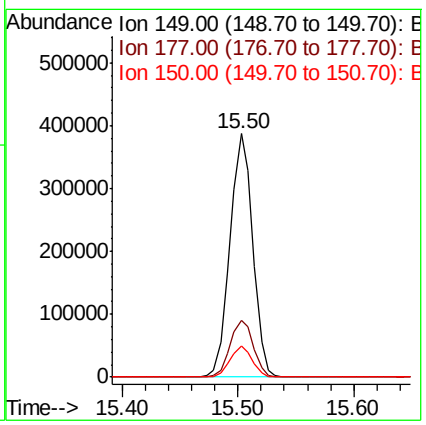


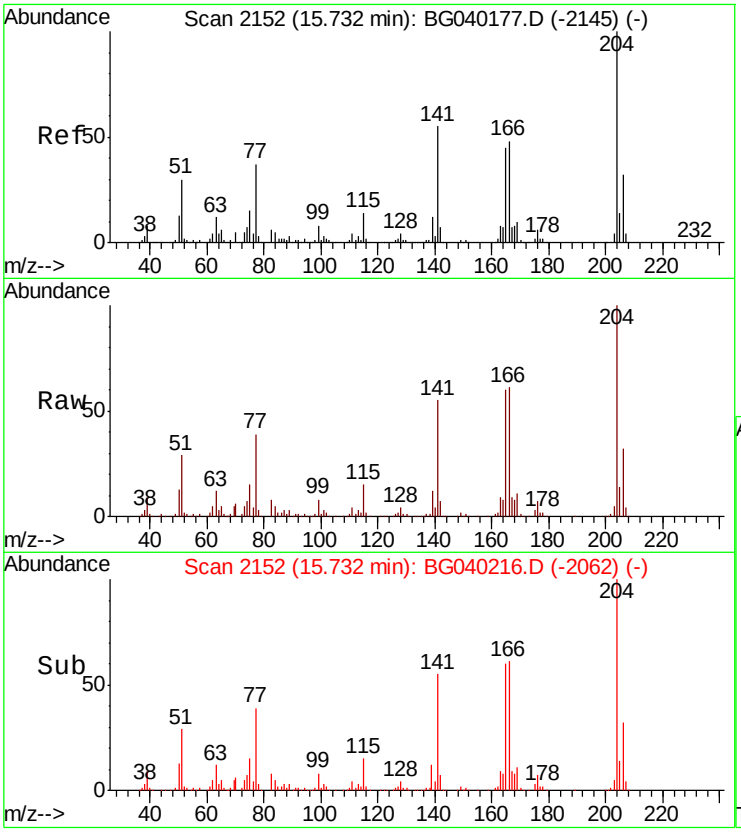


#60
Diethylphthalate
Concen: 48.341 ng
RT: 15.50 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:149 Resp: 526862

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.1	28.7
150	12.8	10.6	15.8



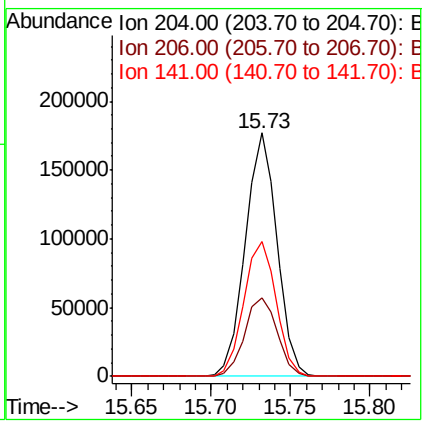


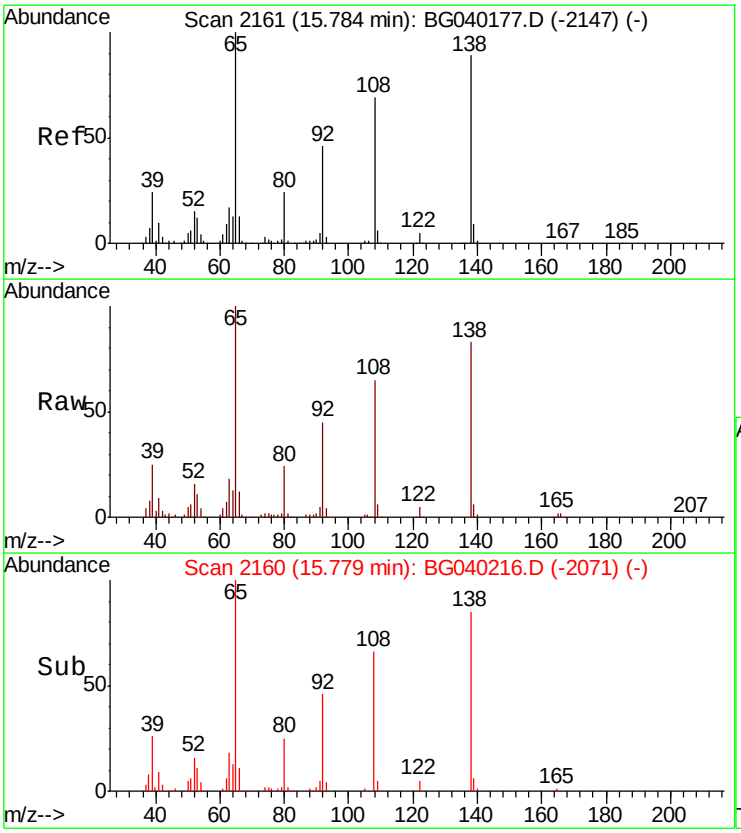
#61
4-Chlorophenyl-phenylether
Concen: 45.324 ng
RT: 15.73 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:204 Resp: 245262

Ion	Ratio	Lower	Upper
204	100		
206	32.0	25.7	38.5
141	55.3	44.0	66.0

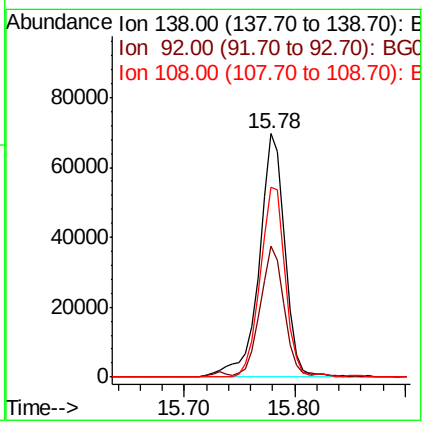


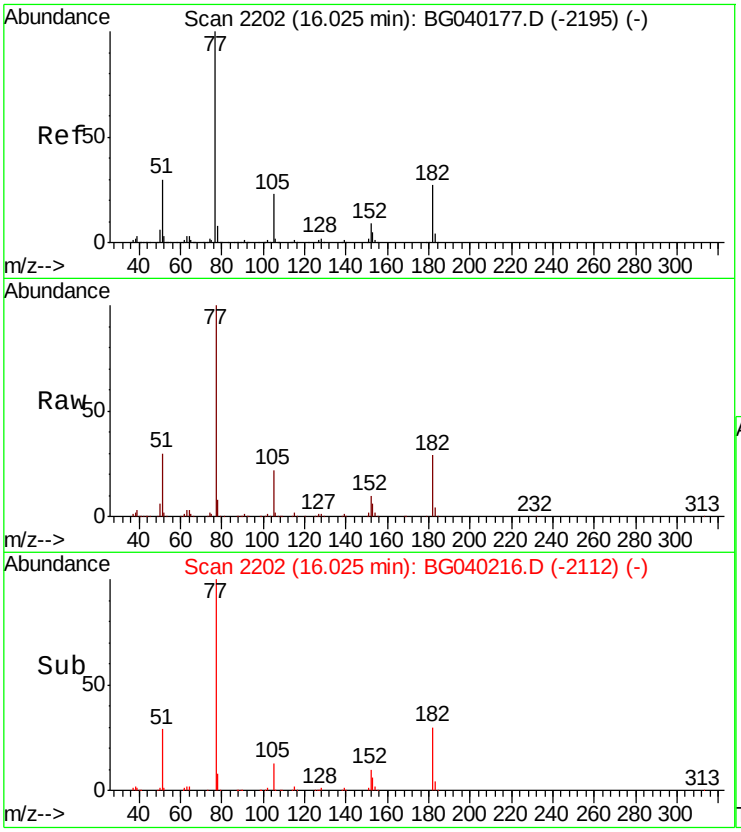


#62
4-Nitroaniline
Concen: 41.827 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:138 Resp: 113632

Ion	Ratio	Lower	Upper
138	100		
92	53.7	31.8	71.8
108	78.1	57.2	97.2



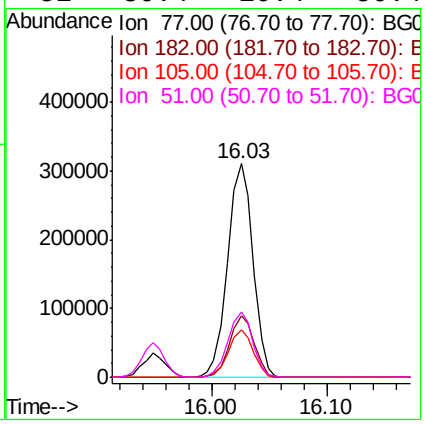


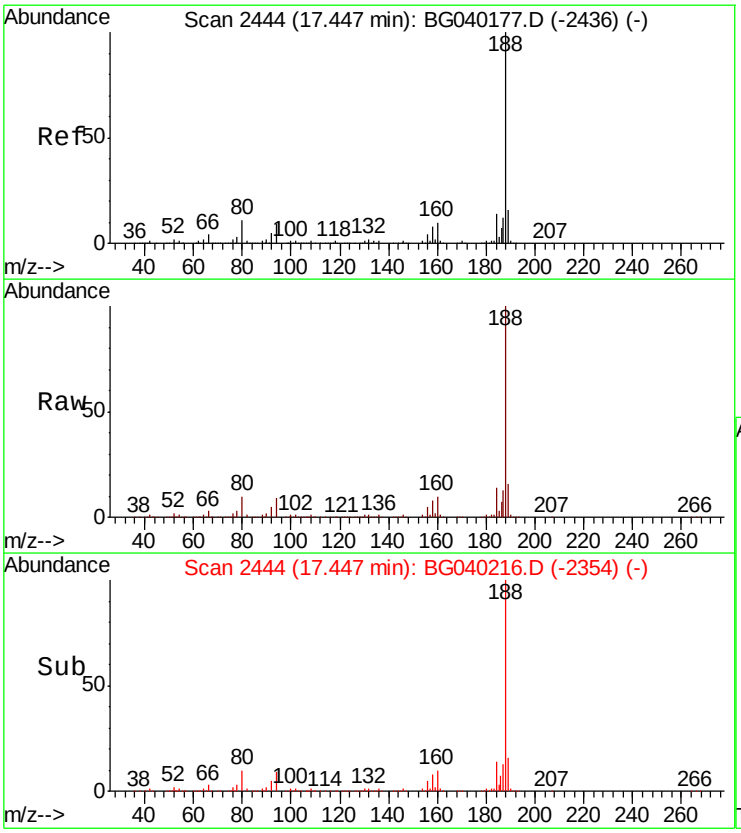
#63
Azobenzene
Concen: 45.887 ng
RT: 16.03 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion: 77 Resp: 471741

Ion	Ratio	Lower	Upper
77	100		
182	29.0	7.2	47.2
105	22.0	2.8	42.8
51	30.4	10.4	50.4

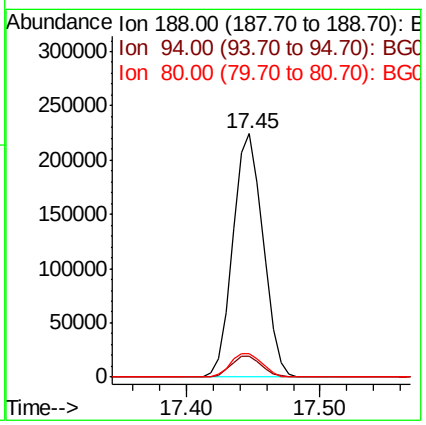


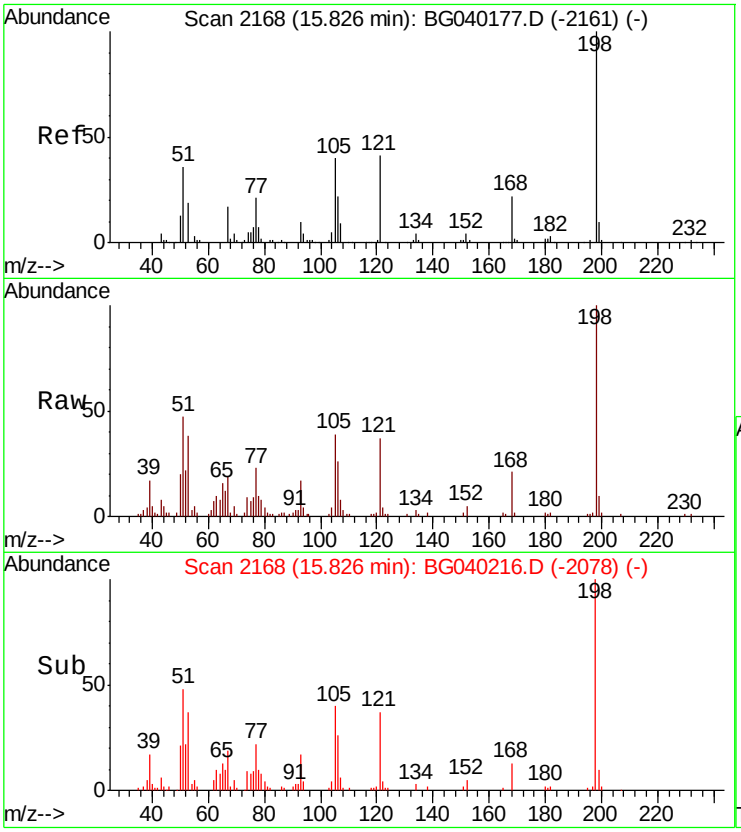


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:188 Resp: 351397

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.0	10.4
80	9.7	8.6	13.0



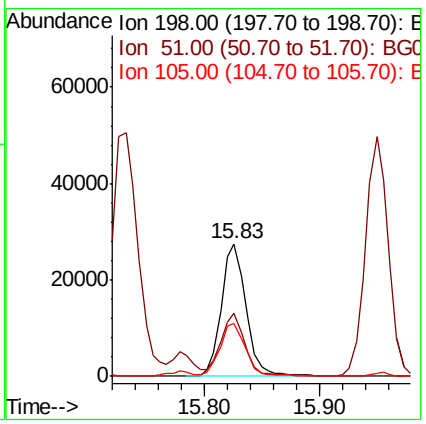


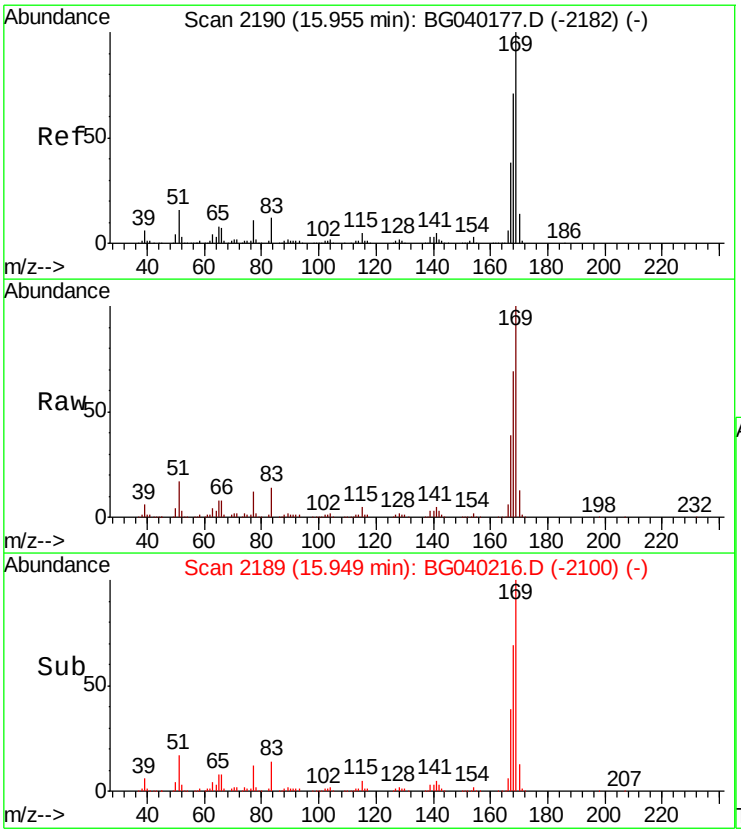
#65
4,6-Dinitro-2-methylphenol
Concen: 20.625 ng
RT: 15.83 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:198 Resp: 40719

Ion	Ratio	Lower	Upper
198	100		
51	47.3	27.3	67.3
105	39.4	21.7	61.7

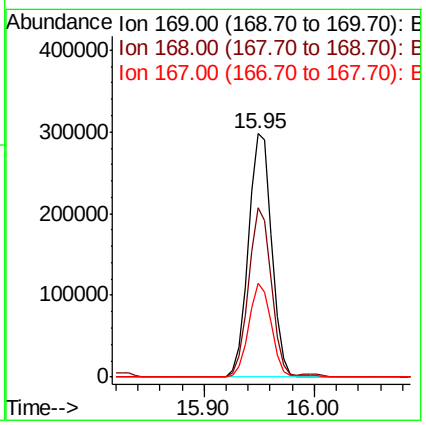


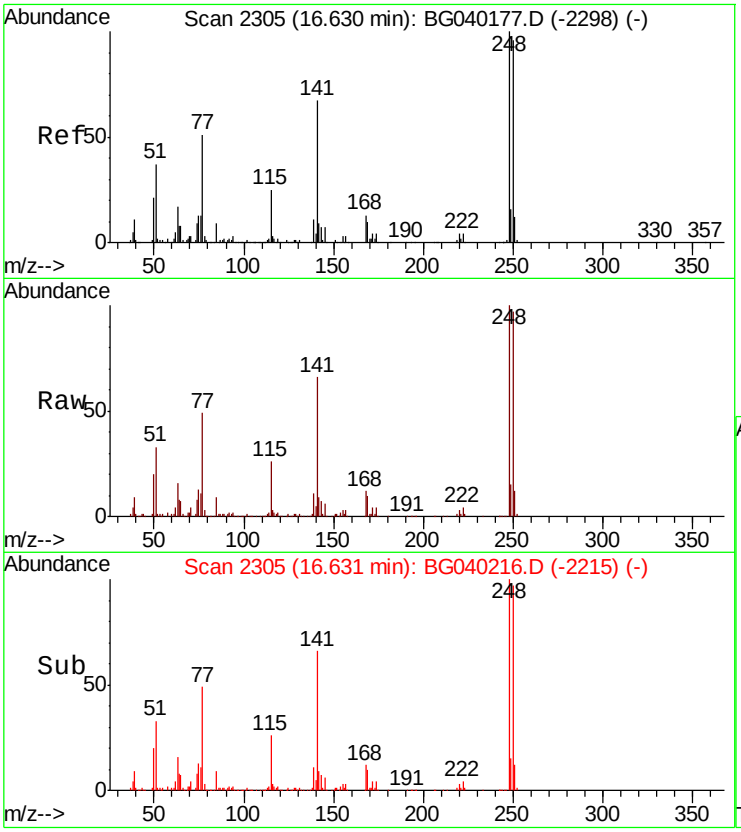


#66
n-Nitrosodiphenylamine
Concen: 42.932 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:169 Resp: 441459

Ion	Ratio	Lower	Upper
169	100		
168	69.3	56.8	85.2
167	38.7	30.2	45.4



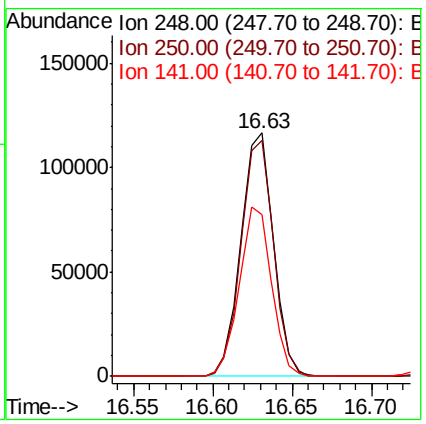


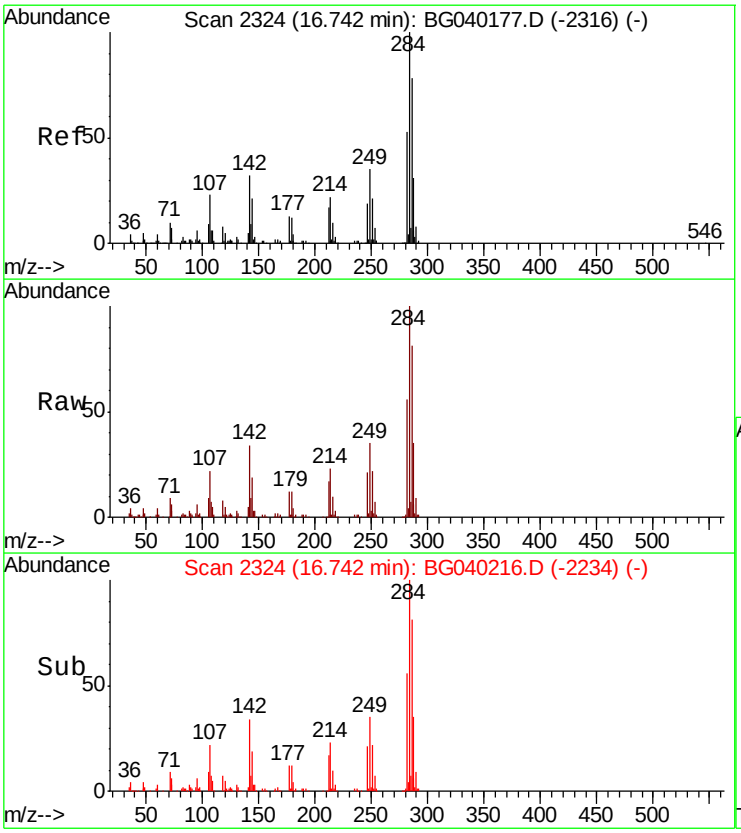
#67
4-Bromophenyl-phenylether
Concen: 42.139 ng
RT: 16.63 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:248 Resp: 166637

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.4	114.6
141	66.2	53.8	80.8

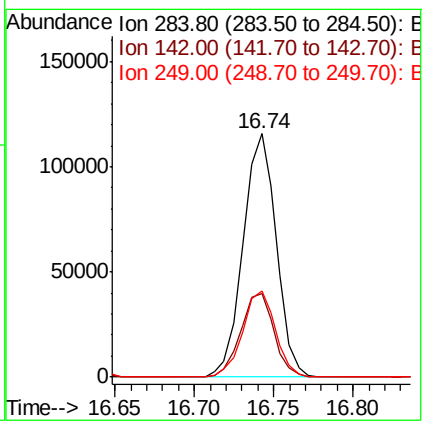


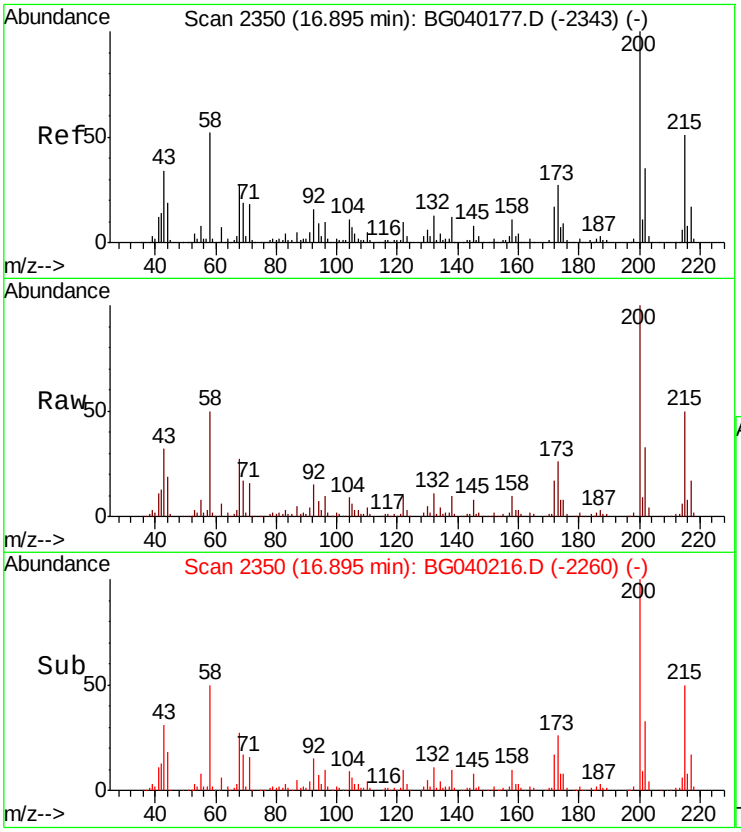


#68
Hexachlorobenzene
Concen: 42.225 ng
RT: 16.74 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:284 Resp: 167885

Ion	Ratio	Lower	Upper
284	100		
142	34.3	25.3	37.9
249	35.3	28.2	42.2



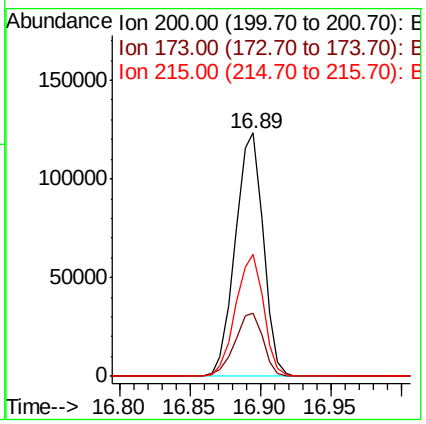


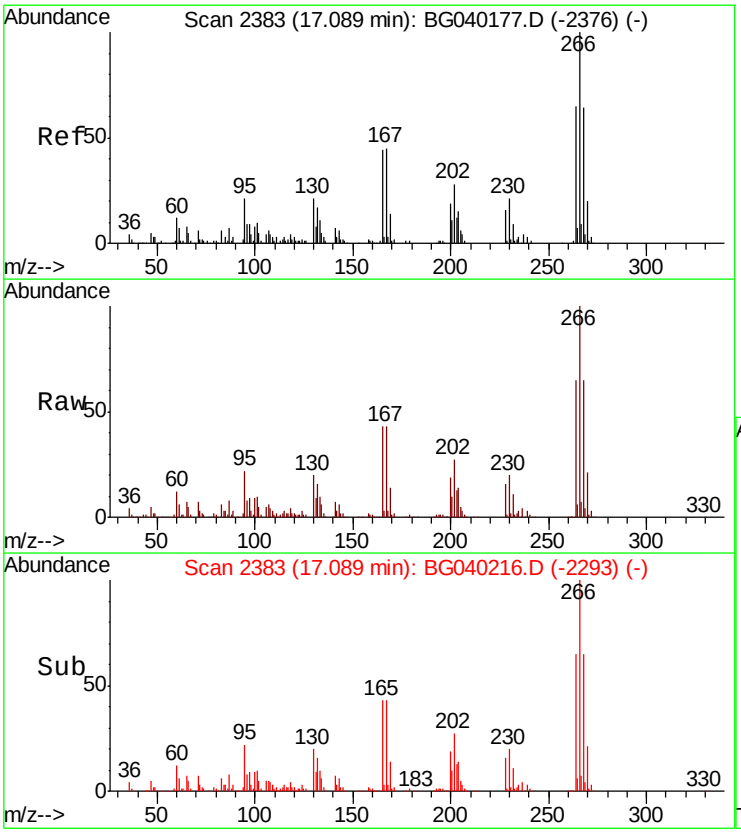
#69
Atrazine
Concen: 44.454 ng
RT: 16.89 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:200 Resp: 170042

Ion	Ratio	Lower	Upper
200	100		
173	25.9	7.1	47.1
215	50.0	30.9	70.9

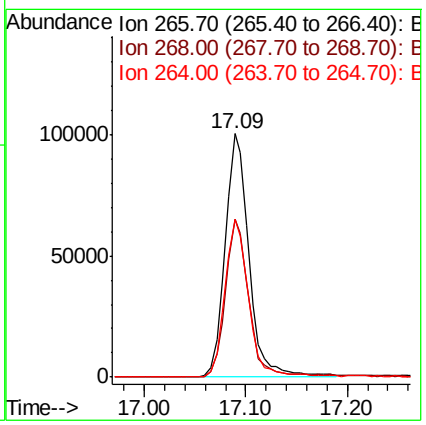


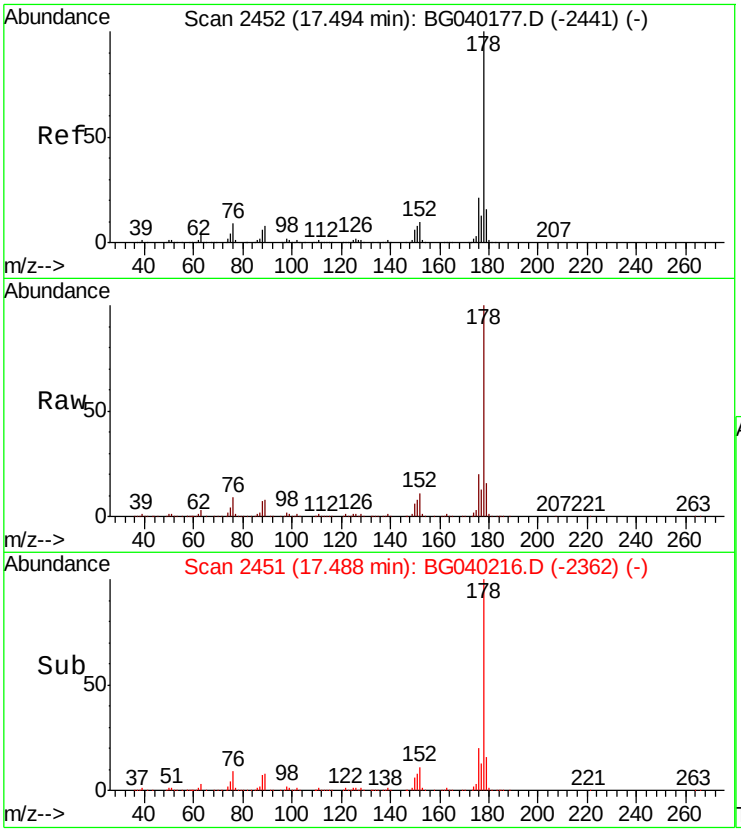


#70
Pentachlorophenol
Concen: 71.269 ng
RT: 17.09 min Scan# 2383
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:266 Resp: 163826

Ion	Ratio	Lower	Upper
266	100		
268	65.0	55.0	82.4
264	64.6	51.8	77.8



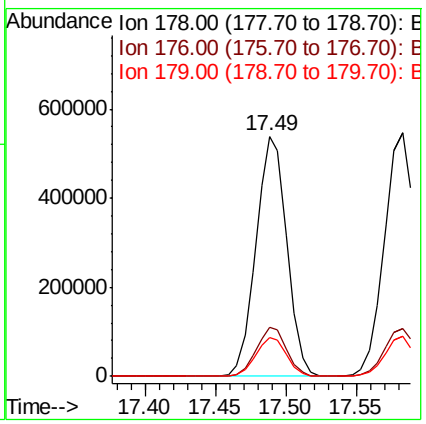


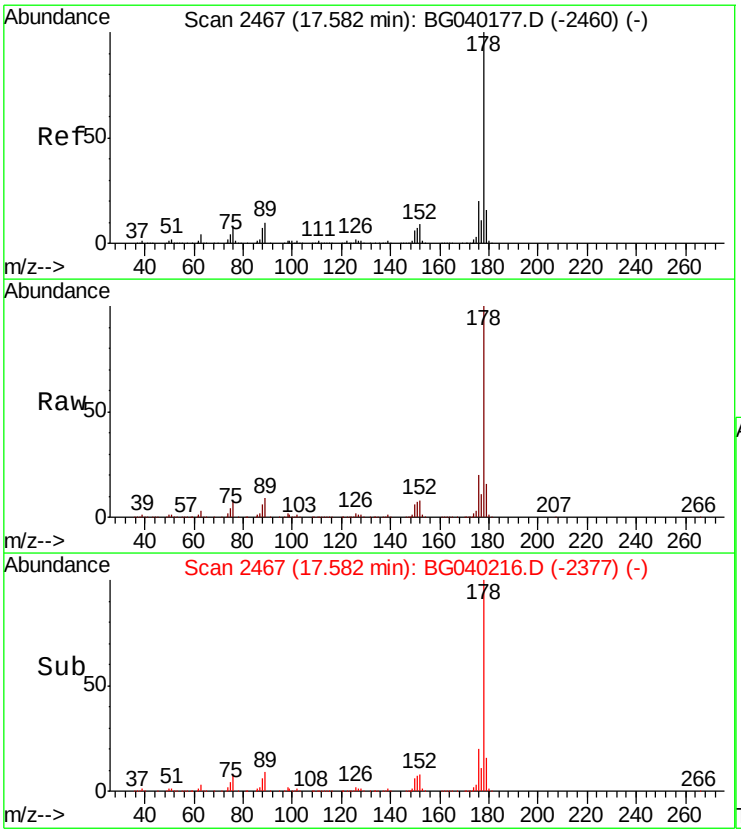
#71
Phenanthrene
Concen: 44.800 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:178 Resp: 827453

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.7	25.1
179	16.3	12.8	19.2

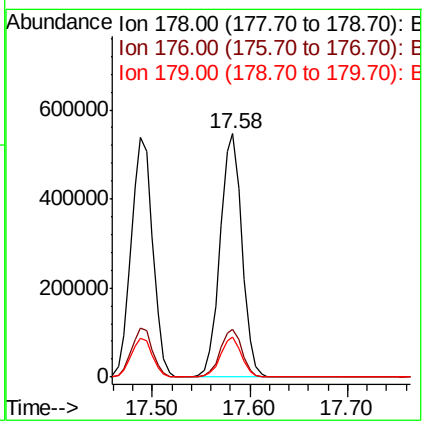


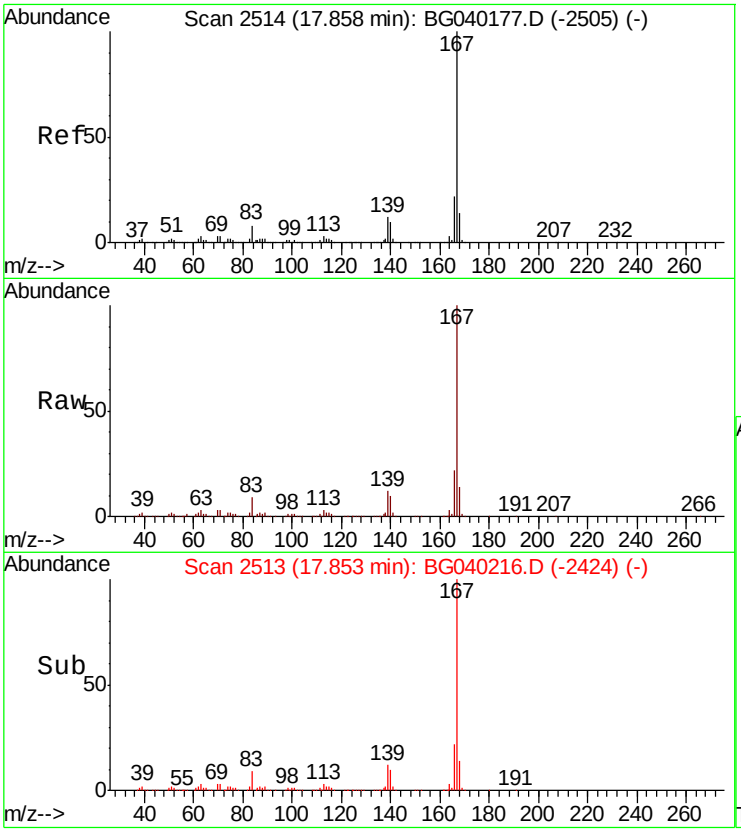


#72
Anthracene
Concen: 45.607 ng
RT: 17.58 min Scan# 2467
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:178 Resp: 843136

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	16.3	12.9	19.3



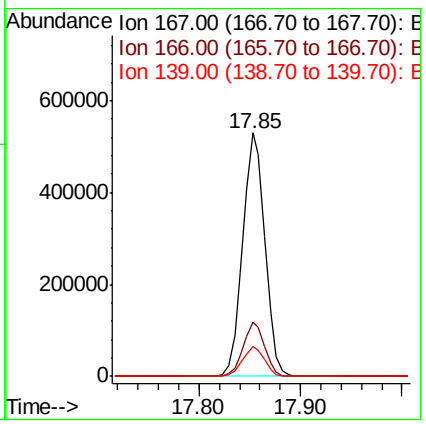


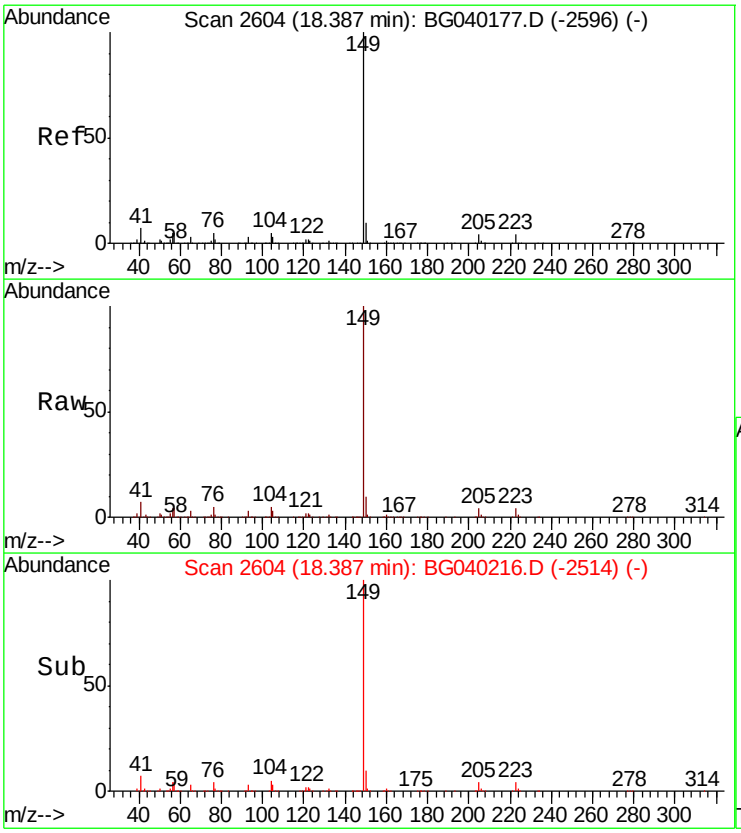
#73
Carbazole
Concen: 45.763 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:167 Resp: 800659

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.5	26.3
139	12.5	10.0	15.0

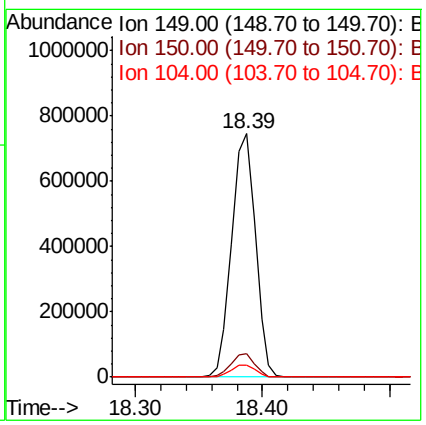


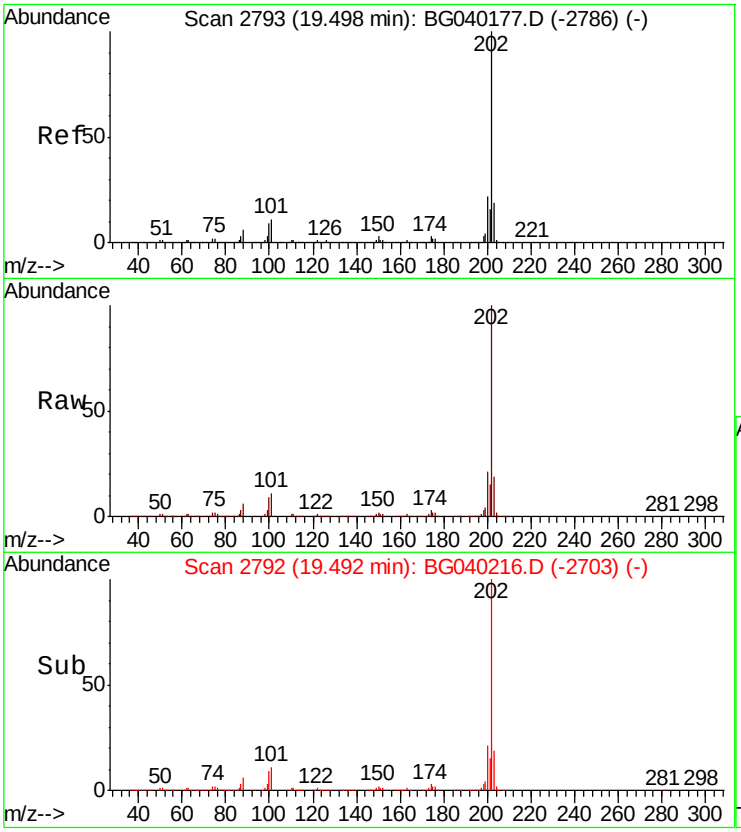


#74
Di-n-butylphthalate
Concen: 46.601 ng
RT: 18.39 min Scan# 2604
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:149 Resp: 966449

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.9	11.9
104	4.9	4.1	6.1



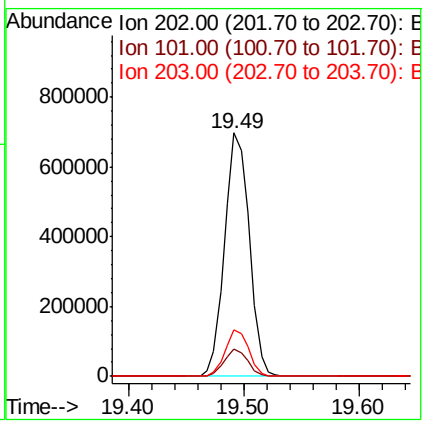


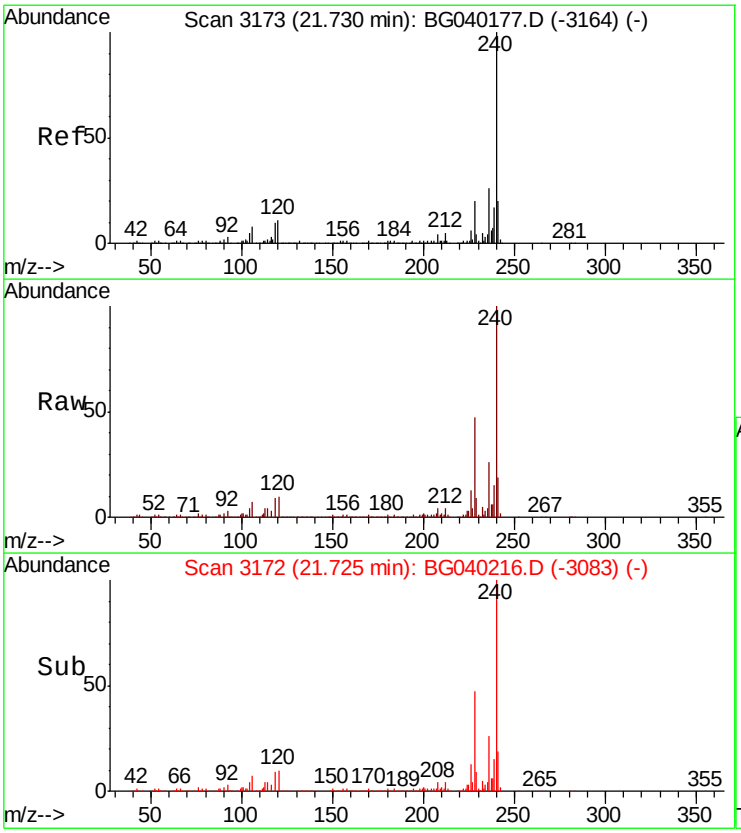
#75
Fluoranthene
Concen: 46.998 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:202 Resp: 1027895

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	30.8
203	19.1	0.0	38.9

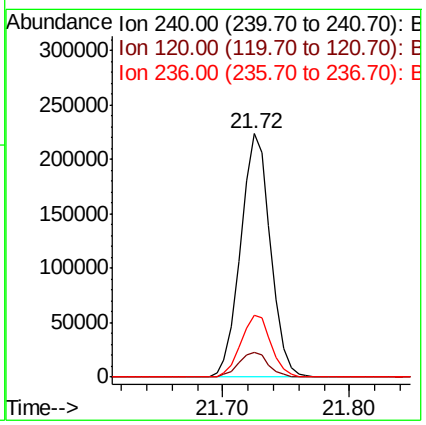


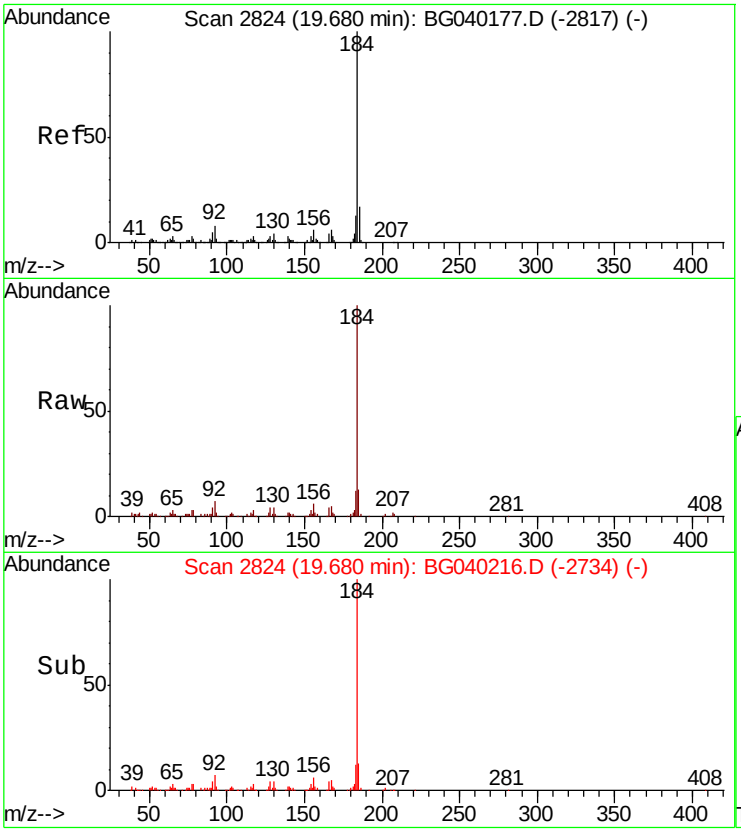


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:240 Resp: 364881

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.4	12.6
236	25.6	20.8	31.2



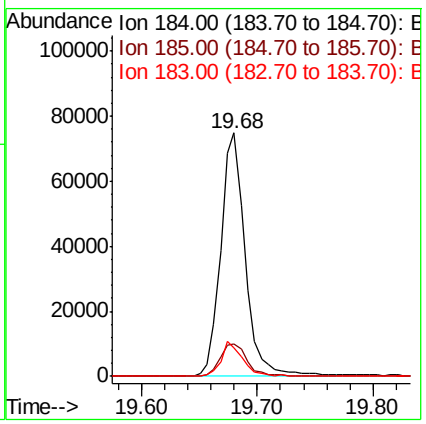


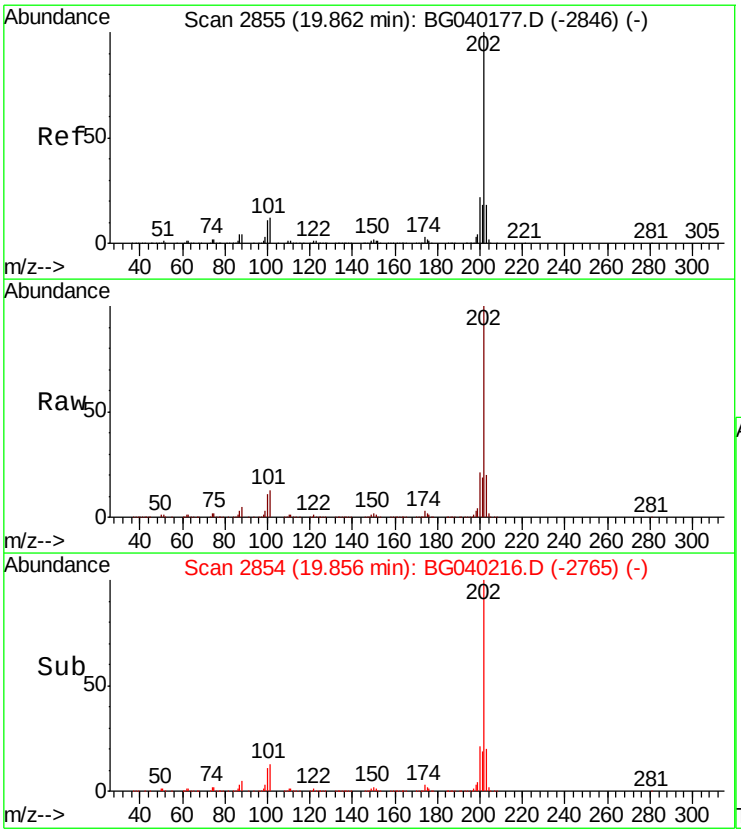
#77
Benzidine
Concen: 8.322 ng
RT: 19.68 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:184 Resp: 109655

Ion	Ratio	Lower	Upper
184	100		
185	13.4	13.3	19.9
183	11.6	10.3	15.5

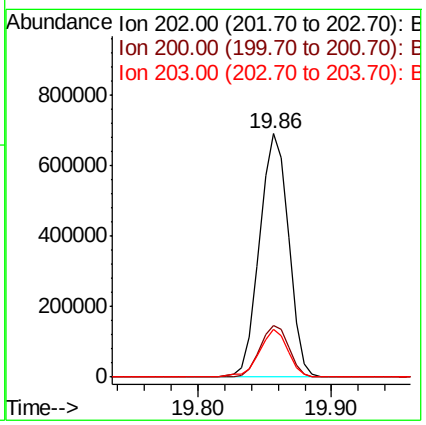


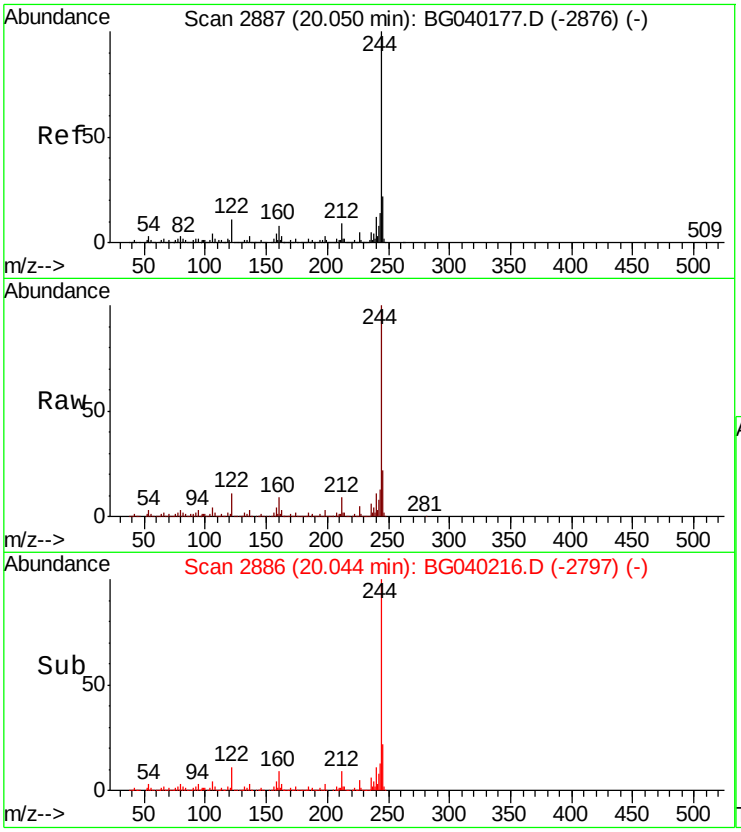


#78
Pyrene
Concen: 43.481 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:202 Resp: 1043340

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.3	25.9
203	19.7	14.6	22.0



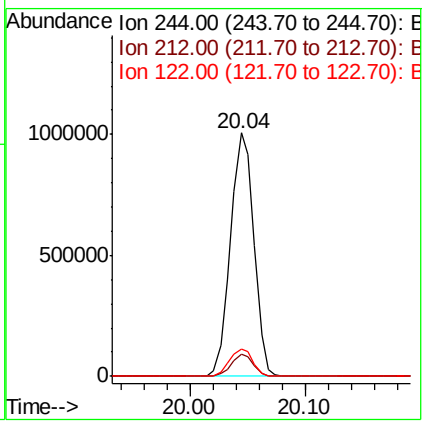


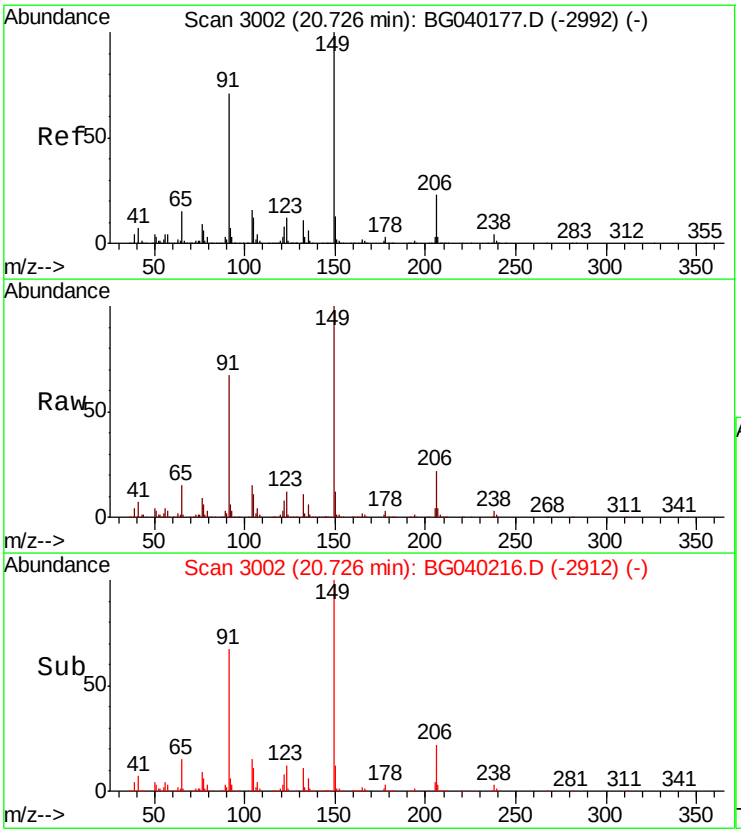
#79
Terphenyl-d14
Concen: 86.975 ng
RT: 20.04 min Scan# 2886
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:244 Resp: 1410693

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.0	10.6
122	11.3	8.5	12.7

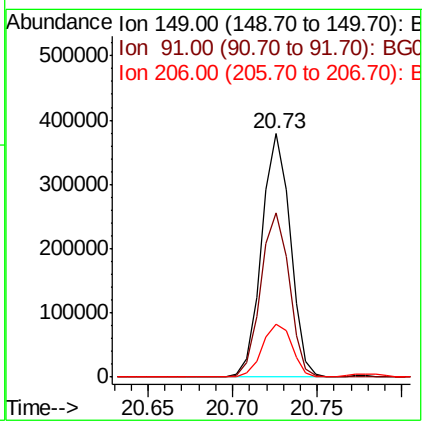


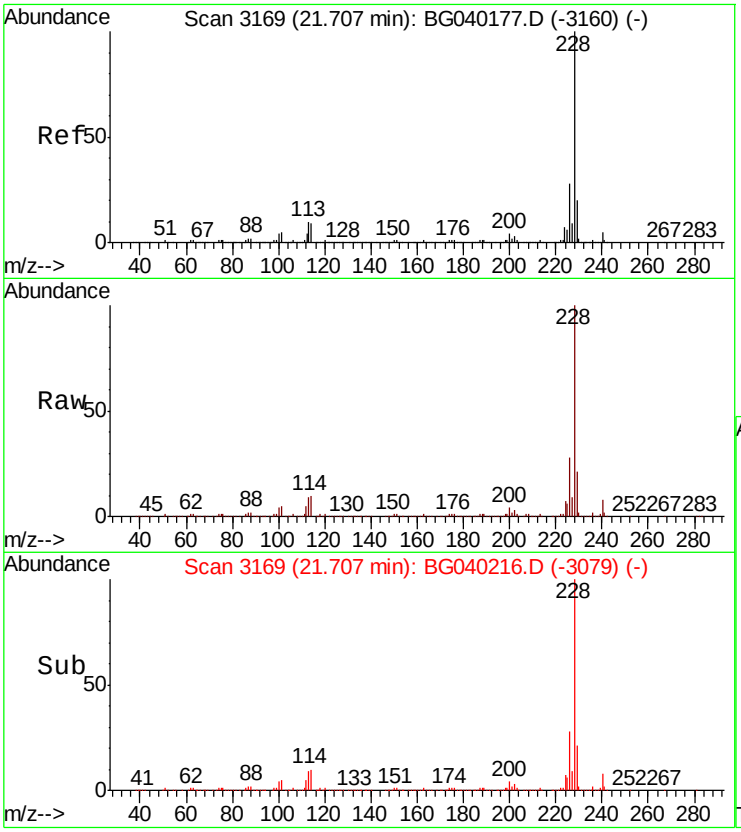


#80
Butylbenzylphthalate
Concen: 43.443 ng
RT: 20.73 min Scan# 3002
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:149 Resp: 446065

Ion	Ratio	Lower	Upper
149	100		
91	67.2	57.0	85.4
206	21.8	18.2	27.4



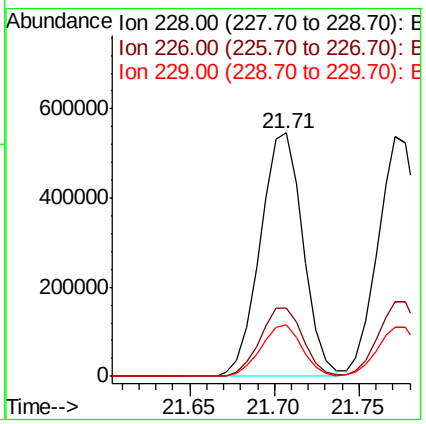


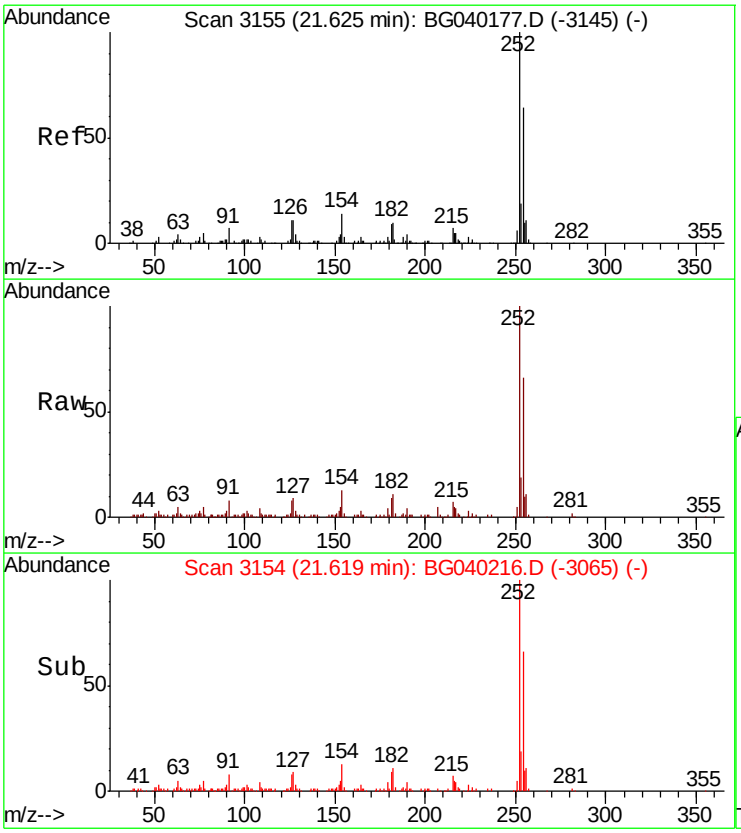
#81
Benzo(a)anthracene
Concen: 42.669 ng
RT: 21.71 min Scan# 3169
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:228 Resp: 958981

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	34.0
229	20.9	16.1	24.1

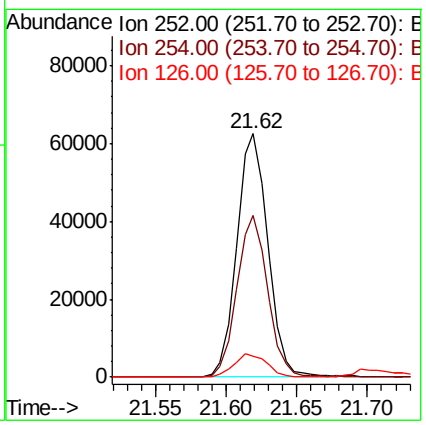


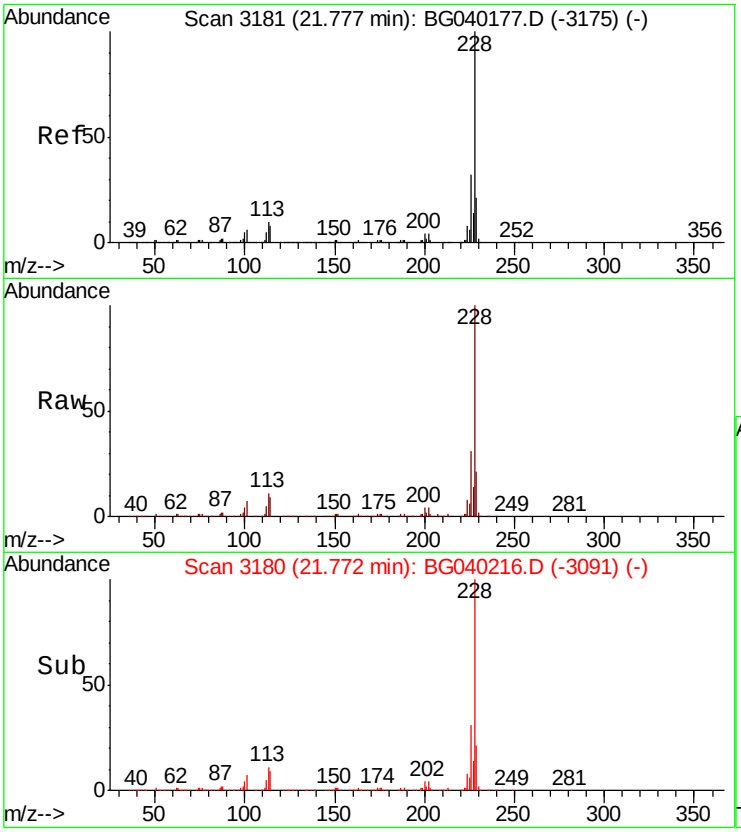


#82
3,3'-Dichlorobenzidine
Concen: 11.222 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:252 Resp: 95945

Ion	Ratio	Lower	Upper
252	100		
254	66.3	51.4	77.2
126	8.5	8.5	12.7#



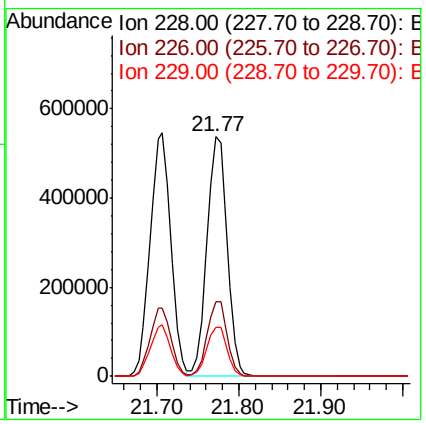


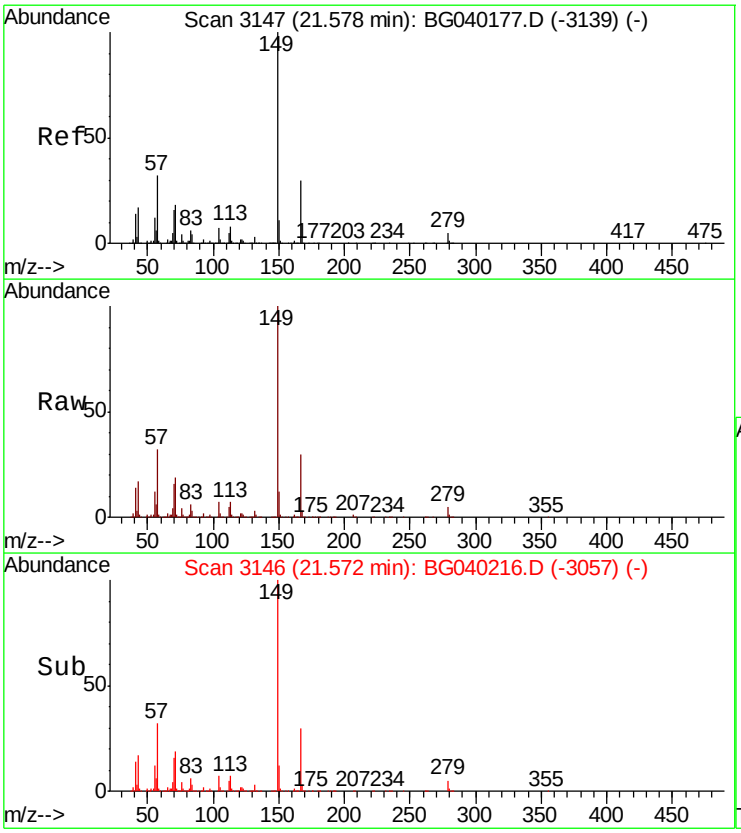
#83
Chrysene
Concen: 42.955 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:228 Resp: 927810

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.4	38.0
229	20.7	17.0	25.4

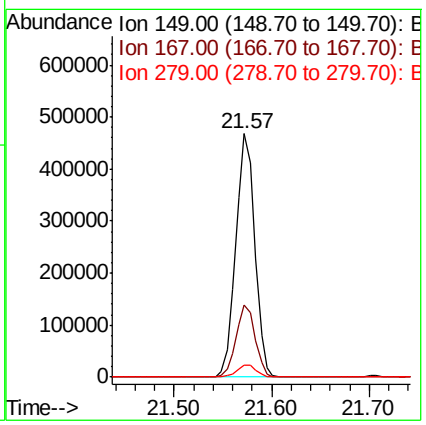


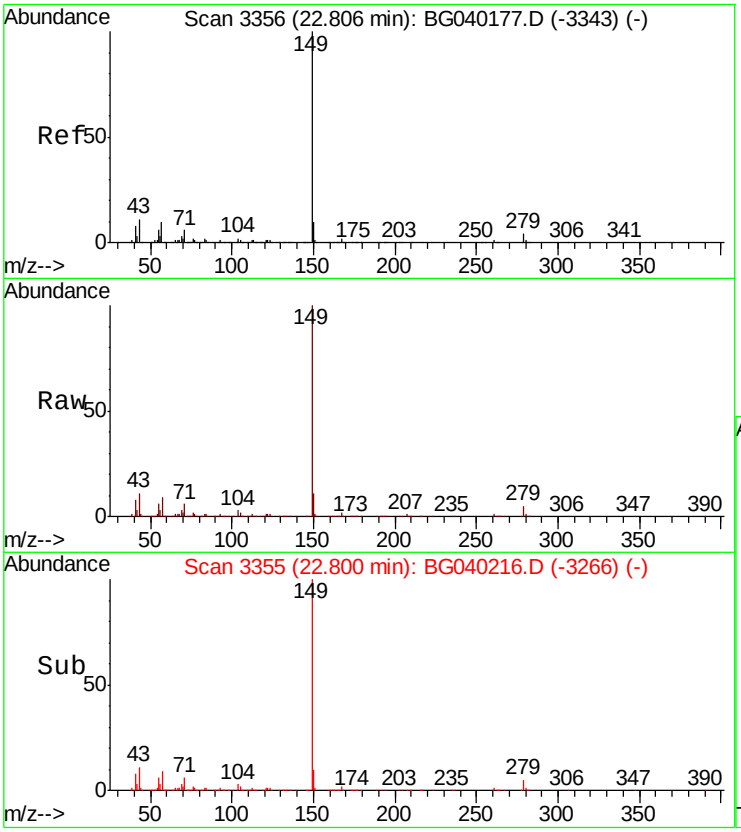


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.214 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:149 Resp: 634275

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.1	36.1
279	4.7	4.1	6.1



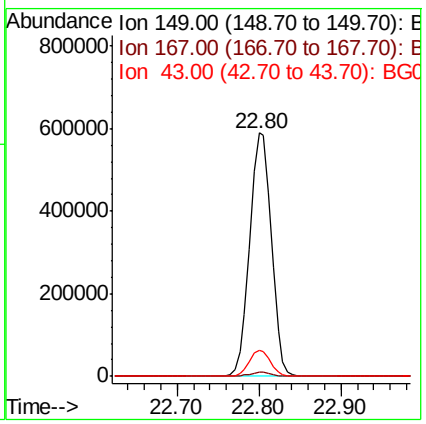


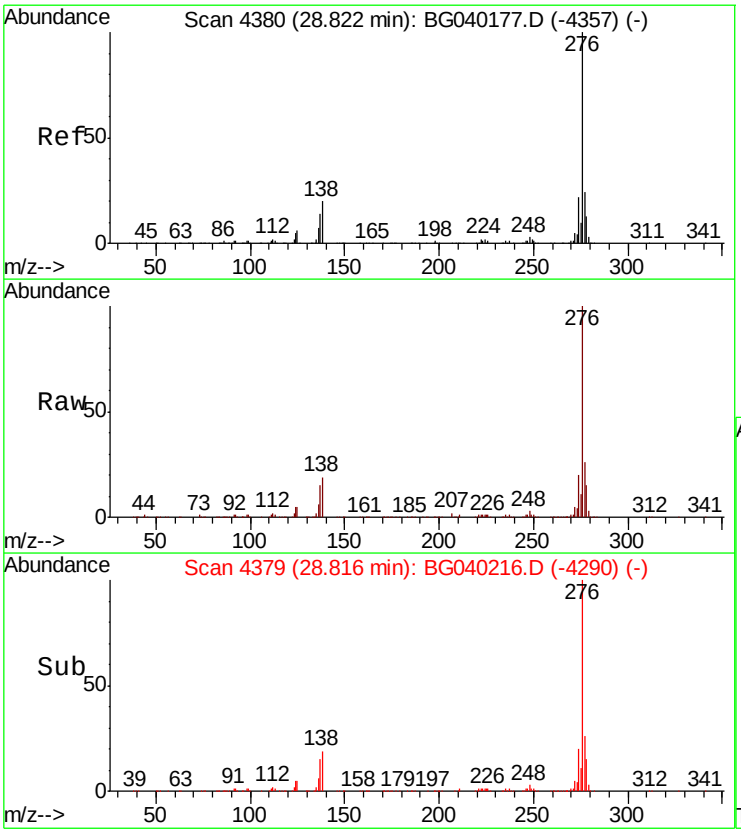
#85
Di-n-octyl phthalate
Concen: 43.647 ng
RT: 22.80 min Scan# 3355
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 1091464

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.4	8.7	13.1

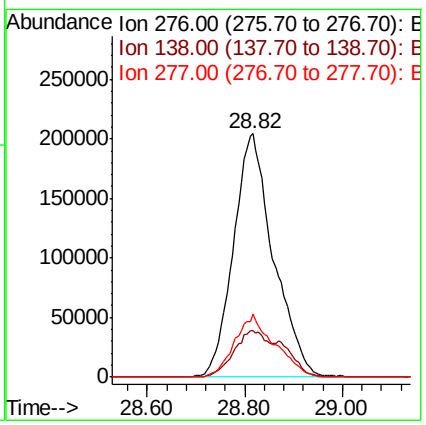


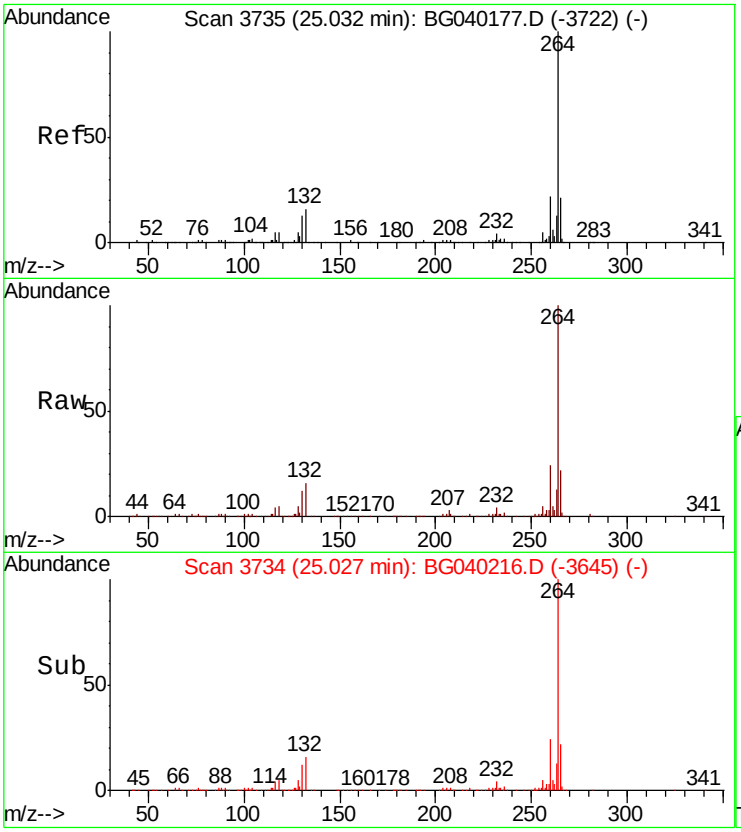


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.052 ng
RT: 28.82 min Scan# 4379
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:276 Resp: 1163739

Ion	Ratio	Lower	Upper
276	100		
138	16.4	18.8	28.2#
277	25.9	21.0	31.4



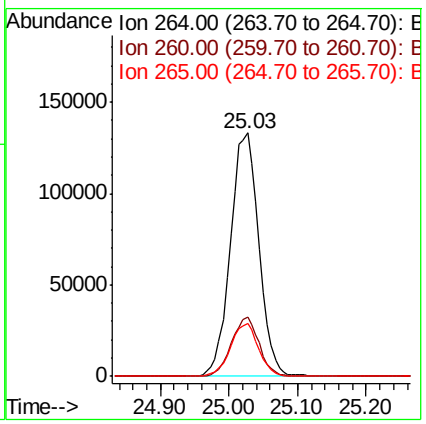


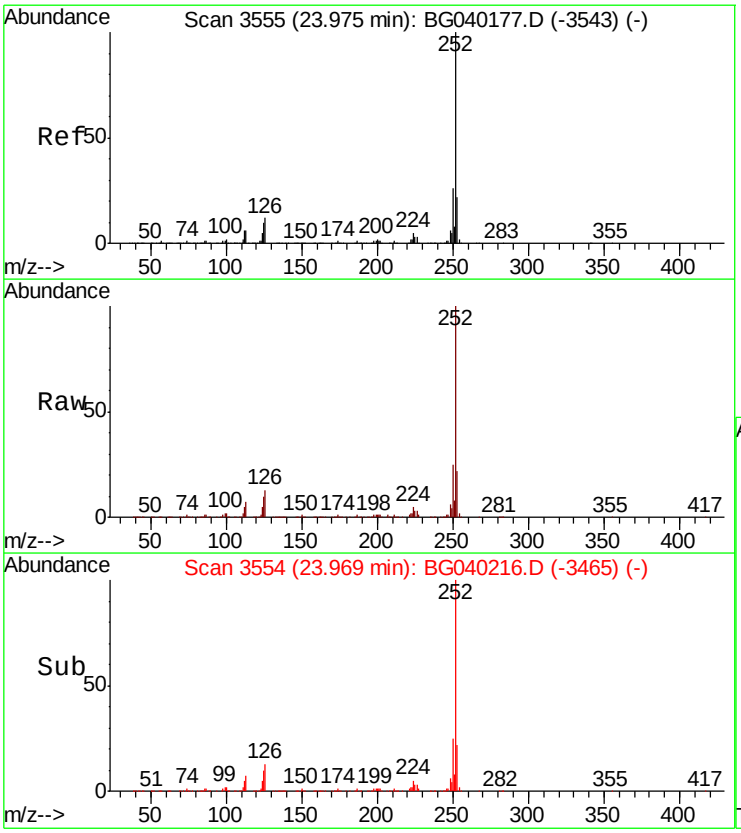
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3734
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:264 Resp: 382737

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.9	26.9
265	21.9	16.8	25.2

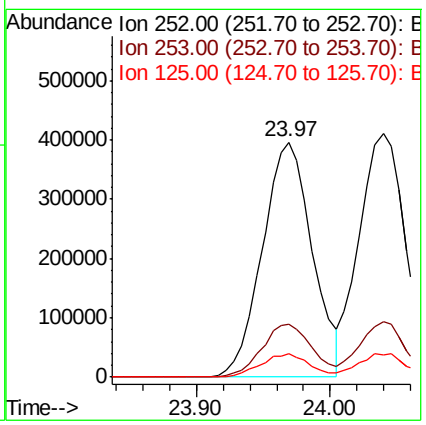


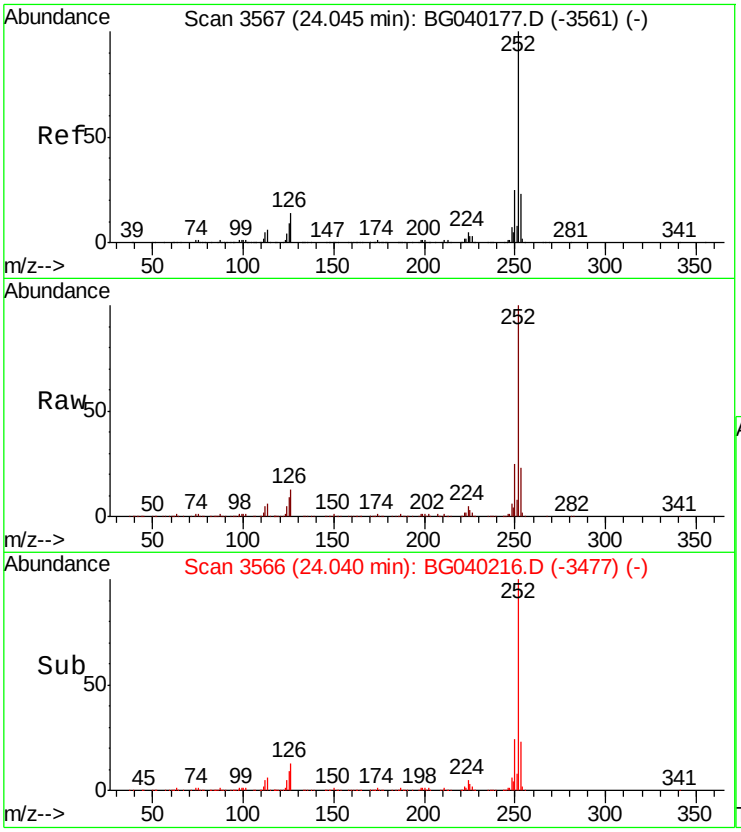


#88
Benzo(b)fluoranthene
Concen: 43.961 ng
RT: 23.97 min Scan# 3554
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:252 Resp: 1030118

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	10.1	8.2	12.4



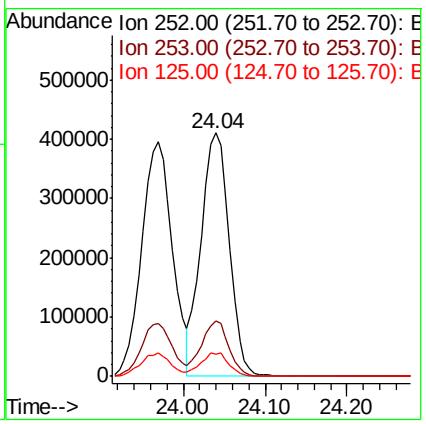


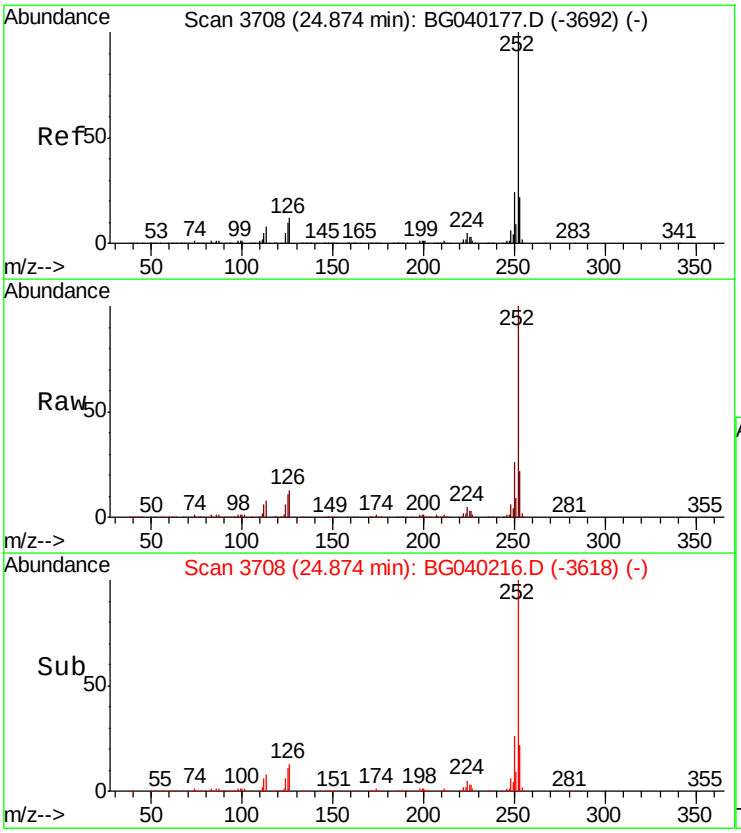
#89
Benzo(k)fluoranthene
Concen: 45.712 ng
RT: 24.04 min Scan# 3566
Delta R.T. -0.01 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 985042

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	28.0
125	9.3	7.3	10.9

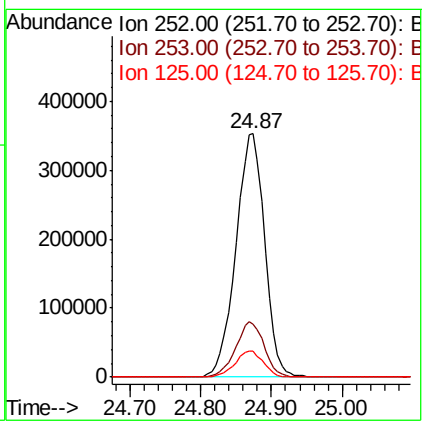


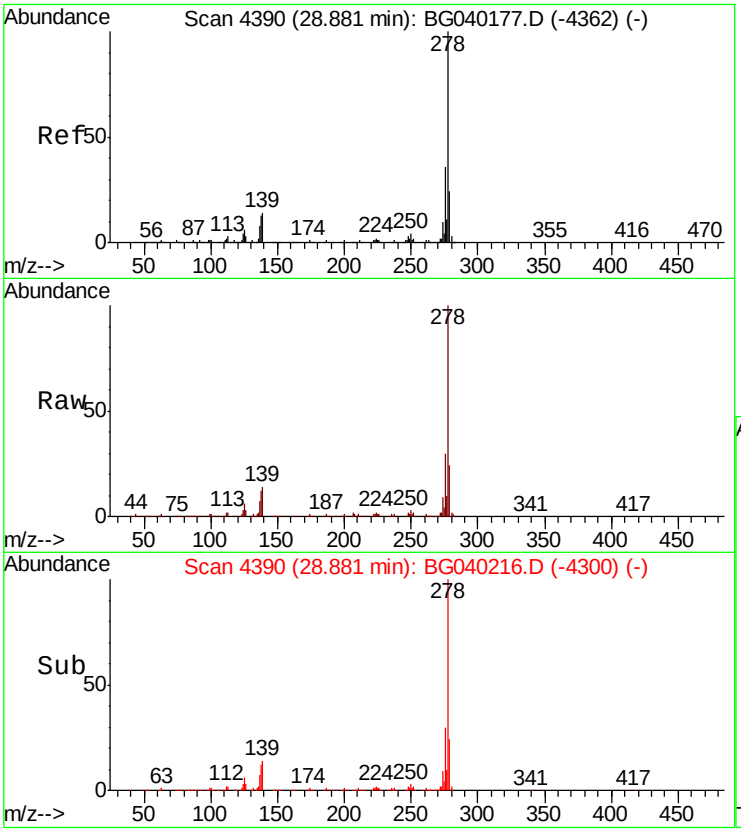


#90
Benzo(a)pyrene
Concen: 45.415 ng
RT: 24.87 min Scan# 3708
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:252 Resp: 998497

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	10.9	8.3	12.5



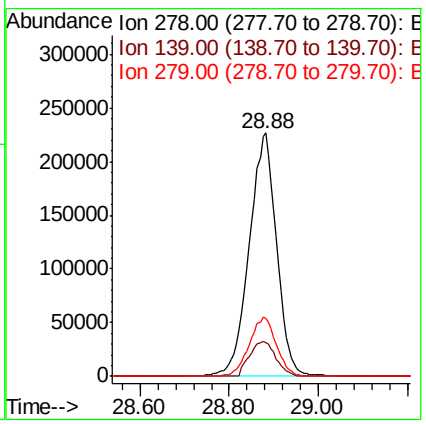


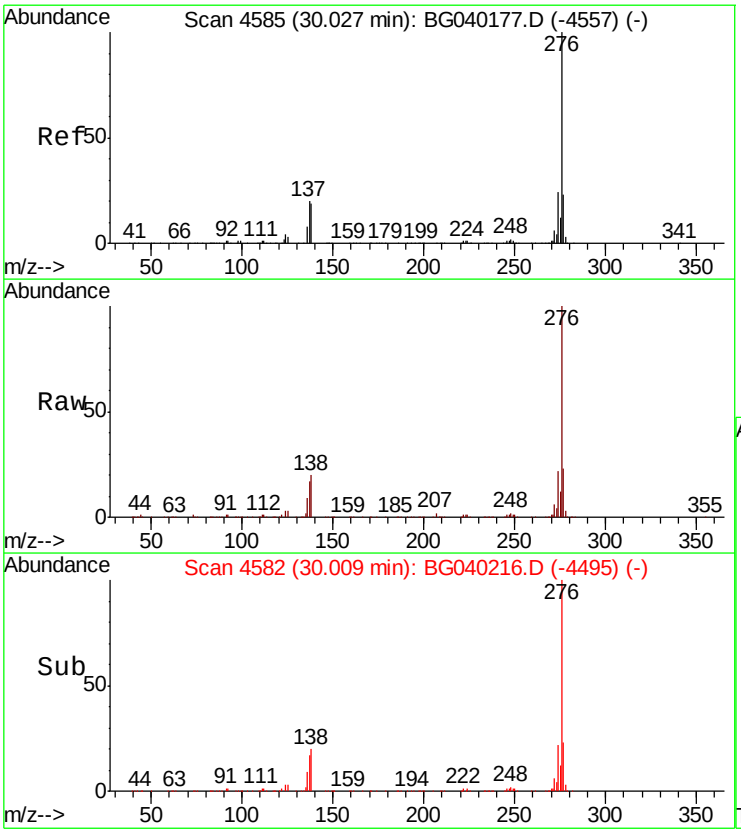
#91
Dibenzo(a,h)anthracene
Concen: 46.702 ng
RT: 28.88 min Scan# 4390
Delta R.T. 0.00 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Instrument :
BNA_G
ClientSampleId :
TP-1MS

Tgt Ion:278 Resp: 953628

Ion	Ratio	Lower	Upper
278	100		
139	14.0	11.2	16.8
279	23.6	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 45.571 ng
RT: 30.01 min Scan# 4582
Delta R.T. -0.02 min
Lab File: BG040216.D
Acq: 29 Mar 2019 2:24

Tgt Ion:276 Resp: 956311

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	20.0	15.2	22.8