Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031519\
Data File : BG039943.D
Acq On : 15 Mar 2019 16:10
Operator : JU/SJ
Sample : PB117964BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117964BSD

Quant Time: Mar 16 04:07:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	38833	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	169638	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	109502	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	266459	20.00	ng		-0.01
76) Chrysene-d12	21.81	240	280208	20.00	ng		-0.02
87) Perylene-d12	25.17	264	265211	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	322049	141.48	ng		-0.02
7) Phenol-d6	7.29	99	450953	132.87	ng		-0.02
23) Nitrobenzene-d5	9.33	82	252776	80.59	ng		-0.02
42) 2,4,6-Tribromophenol	16.27	330	170574	133.64	ng		-0.01
45) 2-Fluorobiphenyl	13.40	172	600314	78.06	ng		-0.02
79) Terphenyl-d14	20.11	244	1006107	79.06	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	37947	36.110	ng		95
3) Pyridine	3.98	79	99497	35.366	ng		94
4) n-Nitrosodimethylamine	3.90	42	54401	40.760	ng	#	91
6) Aniline	7.47	93	124166	27.924	ng		99
8) 2-Chlorophenol	7.71	128	116950	42.350	ng		98
9) Benzaldehyde	7.29	77	49047	22.403	ng		96
10) Phenol	7.32	94	155445	42.277	ng		100
11) bis(2-Chloroethyl)ether	7.57	93	112713	39.318	ng		96
12) 1,3-Dichlorobenzene	8.04	146	123787	39.635	ng		94
13) 1,4-Dichlorobenzene	8.18	146	126045	39.621	ng		97
14) 1,2-Dichlorobenzene	8.51	146	121820	39.633	ng		99
15) Benzyl Alcohol	8.39	79	114125	42.389	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.67	45	233613	40.746	ng		100
17) 2-Methylphenol	8.58	107	104578	44.606	ng		93
18) Hexachloroethane	9.23	117	44310	38.818	ng		93
19) n-Nitroso-di-n-propylamine	8.95	70	92029	37.672	ng		94
20) 3+4-Methylphenols	8.91	107	138959	42.665	ng		95
22) Acetophenone	8.97	105	174765	38.384	ng	#	96
24) Nitrobenzene	9.37	77	139497	42.394	ng		99
25) Isophorone	9.88	82	265073	40.333	ng		99
26) 2-Nitrophenol	10.08	139	66992	42.168	ng	#	91
27) 2,4-Dimethylphenol	10.12	122	119903	48.527	ng		91
28) bis(2-Chloroethoxy)methane	10.36	93	162687	40.734	ng		99
29) 2,4-Dichlorophenol	10.61	162	127345	45.776	ng		92
30) 1,2,4-Trichlorobenzene	10.83	180	129141	41.254	ng		97
31) Naphthalene	11.02	128	364274	40.558	ng		99
32) Benzoic acid	10.26	122	61625	37.929	ng		98
33) 4-Chloroaniline	11.13	127	80752	21.203	ng		97
34) Hexachlorobutadiene	11.28	225	89454	41.818	ng		95
35) Caprolactam	11.91	113	24054	22.635	ng		92
36) 4-Chloro-3-methylphenol	12.23	107	134444	42.159	ng		98
37) 2-Methylnaphthalene	12.61	142	279122	41.567	ng		98
38) 1-Methylnaphthalene	12.83	142	263831	40.430	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	157437	42.440	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031519\
Data File : BG039943.D
Acq On : 15 Mar 2019 16:10
Operator : JU/SJ
Sample : PB117964BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117964BSD

Quant Time: Mar 16 04:07:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	199621	100.412	ng		98
43) 2,4,6-Trichlorophenol	13.21	196	104383	48.062	ng		95
44) 2,4,5-Trichlorophenol	13.29	196	105713	43.183	ng		98
46) 1,1'-Biphenyl	13.61	154	368923	40.962	ng		99
47) 2-Chloronaphthalene	13.66	162	285549	42.145	ng		99
48) 2-Nitroaniline	13.87	65	94572	43.433	ng		98
49) Acenaphthylene	14.50	152	445980	40.097	ng		99
50) Dimethylphthalate	14.22	163	368493	40.244	ng		100
51) 2,6-Dinitrotoluene	14.36	165	80628	41.537	ng		94
52) Acenaphthene	14.84	154	271195	40.511	ng		97
53) 3-Nitroaniline	14.69	138	56019	28.709	ng	#	95
54) 2,4-Dinitrophenol	14.89	184	86837	71.533	ng		98
55) Dibenzofuran	15.17	168	446244	40.629	ng		99
56) 4-Nitrophenol	14.98	139	142850	81.838	ng		90
57) 2,4-Dinitrotoluene	15.14	165	116450	42.695	ng		86
58) Fluorene	15.82	166	348967	40.416	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.39	232	107870	45.118	ng		96
60) Diethylphthalate	15.57	149	368610	40.666	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	186349	40.444	ng		98
62) 4-Nitroaniline	15.85	138	88263	41.725	ng		92
63) Azobenzene	16.09	77	336958	41.010	ng		99
65) 4,6-Dinitro-2-methylphenol	15.90	198	66263	42.059	ng		97
66) n-Nitrosodiphenylamine	16.02	169	318879	41.337	ng		97
67) 4-Bromophenyl-phenylether	16.70	248	123608	41.443	ng		95
68) Hexachlorobenzene	16.81	284	124171	40.164	ng		96
69) Atrazine	16.96	200	129340	42.603	ng		99
70) Pentachlorophenol	17.16	266	154919	79.343	ng		97
71) Phenanthrene	17.56	178	591203	40.281	ng		99
72) Anthracene	17.65	178	601376	42.047	ng		99
73) Carbazole	17.93	167	538792	41.787	ng		99
74) Di-n-butylphthalate	18.46	149	655291	43.195	ng		100
75) Fluoranthene	19.57	202	736464	42.459	ng		97
77) Benzidine	19.74	184	288933	32.494	ng		99
78) Pyrene	19.93	202	739146	40.594	ng		98
80) Butylbenzylphthalate	20.79	149	308569	43.742	ng		98
81) Benzo(a)anthracene	21.79	228	710639	40.466	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	171219	26.705	ng		99
83) Chrysene	21.86	228	684021	40.177	ng		98
84) Bis(2-ethylhexyl)phthalate	21.65	149	432550	43.635	ng		98
85) Di-n-octyl phthalate	22.90	149	741484	45.175	ng		95
86) Indeno(1,2,3-cd)pyrene	29.04	276	809343	41.904	ng		100
88) Benzo(b)fluoranthene	24.10	252	717053	45.340	ng		99
89) Benzo(k)fluoranthene	24.17	252	683147	46.405	ng		98
90) Benzo(a)pyrene	25.02	252	692187	47.365	ng		98
91) Dibenzo(a,h)anthracene	29.11	278	653810	45.635	ng		98
92) Benzo(g,h,i)perylene	30.27	276	675159	46.922	ng		98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031519\
Data File : BG039943.D
Acq On : 15 Mar 2019 16:10
Operator : JU/SJ
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Misc :
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Instrument :
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Quant Time: Mar 16 04:07:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
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QLast Update : Mon Mar 04 14:38:15 2019
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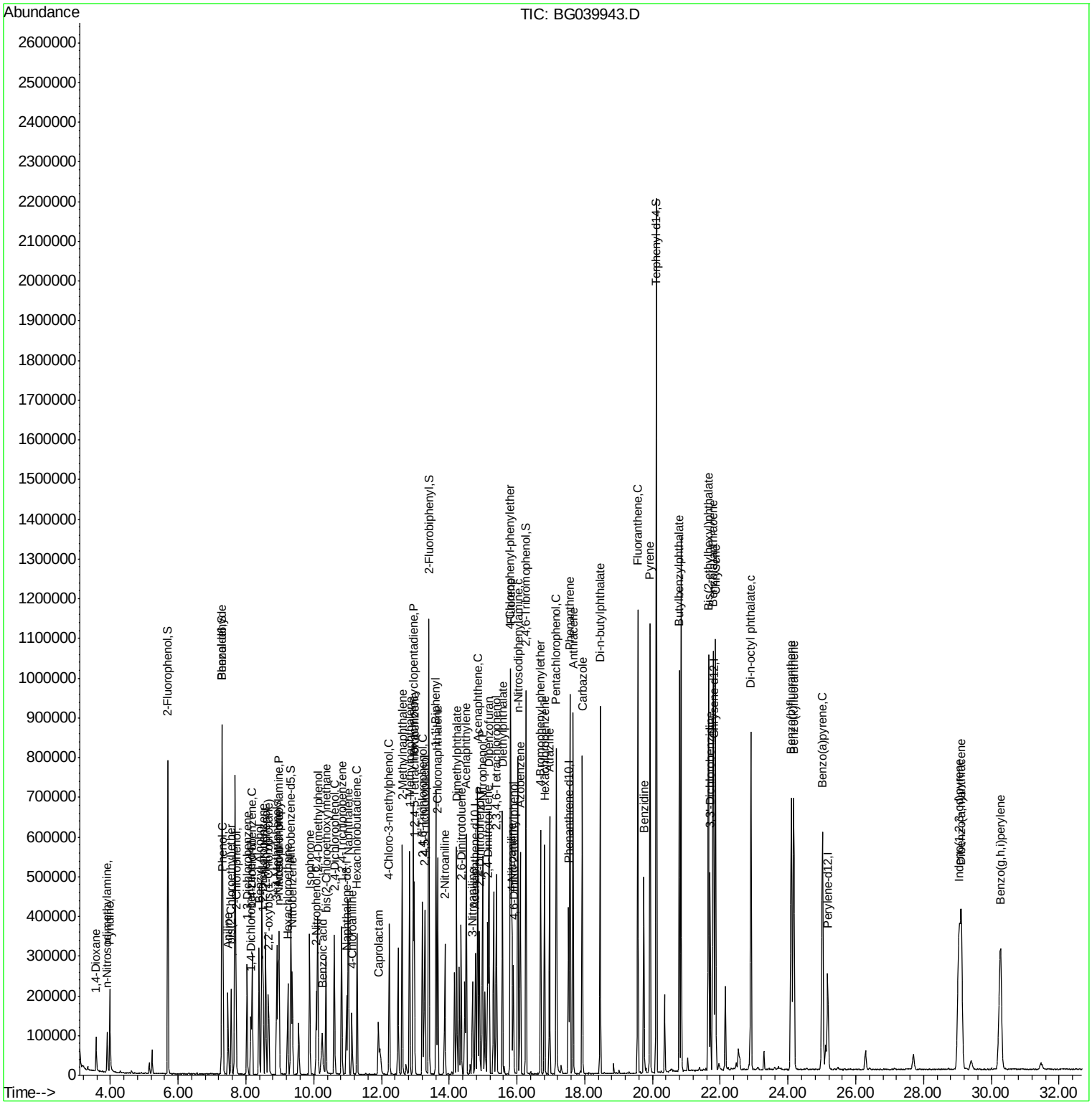
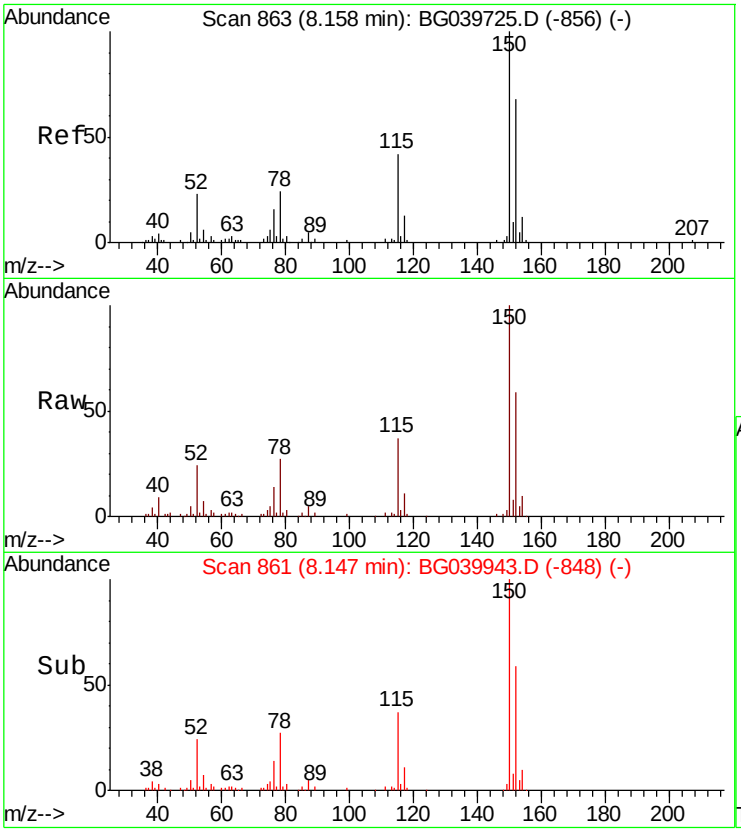


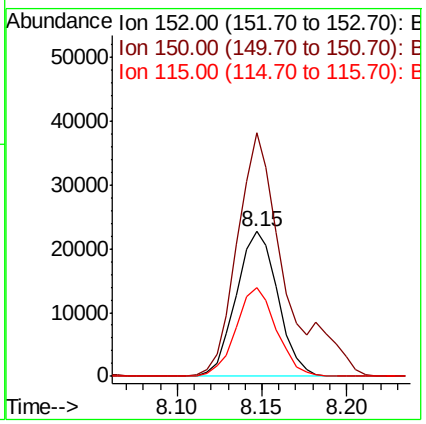


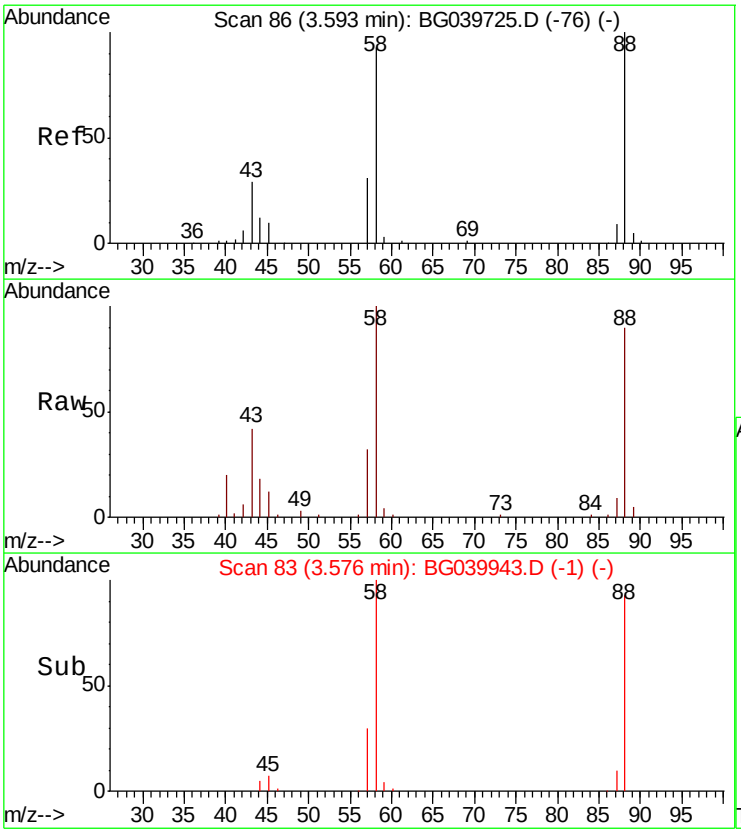
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:152 Resp: 38833

Ion	Ratio	Lower	Upper
152	100		
150	168.1	123.7	185.5
115	61.4	45.9	68.9

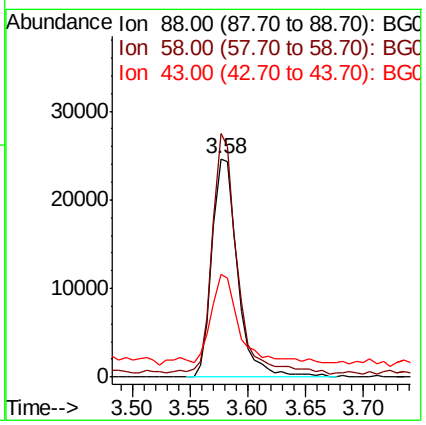


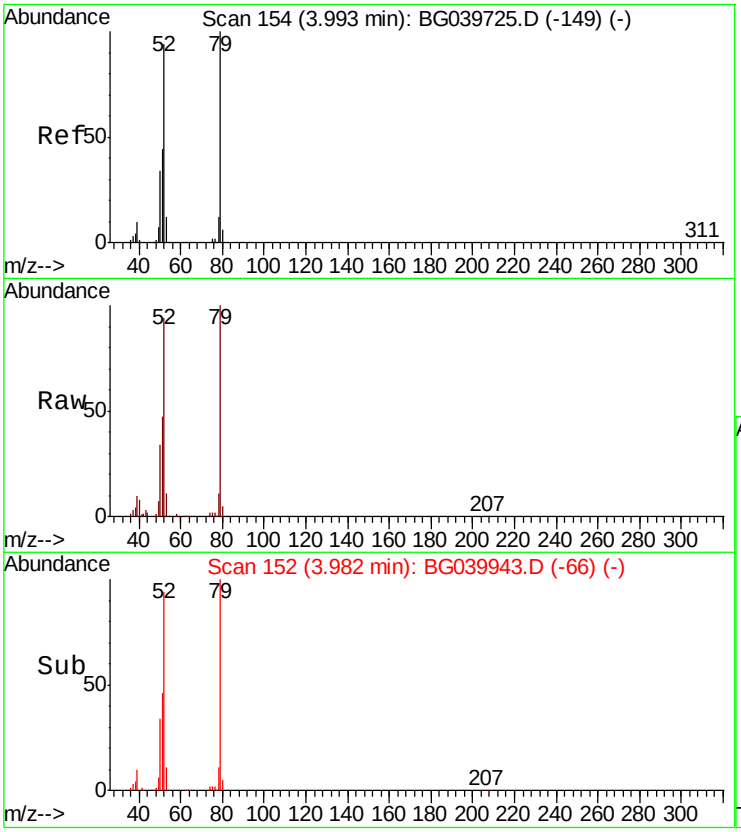


#2
1,4-Dioxane
Concen: 36.110 ng
RT: 3.58 min Scan# 83
Delta R.T. -0.03 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion: 88 Resp: 37947

Ion	Ratio	Lower	Upper
88	100		
58	105.4	81.1	121.7
43	43.7	31.4	47.0



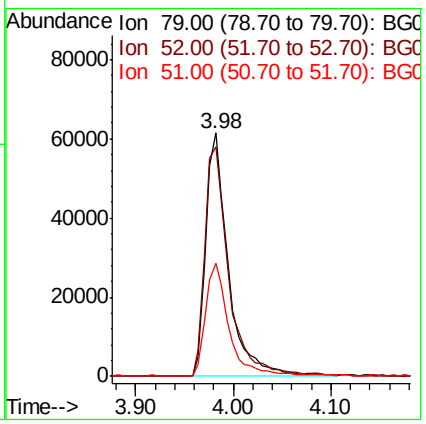


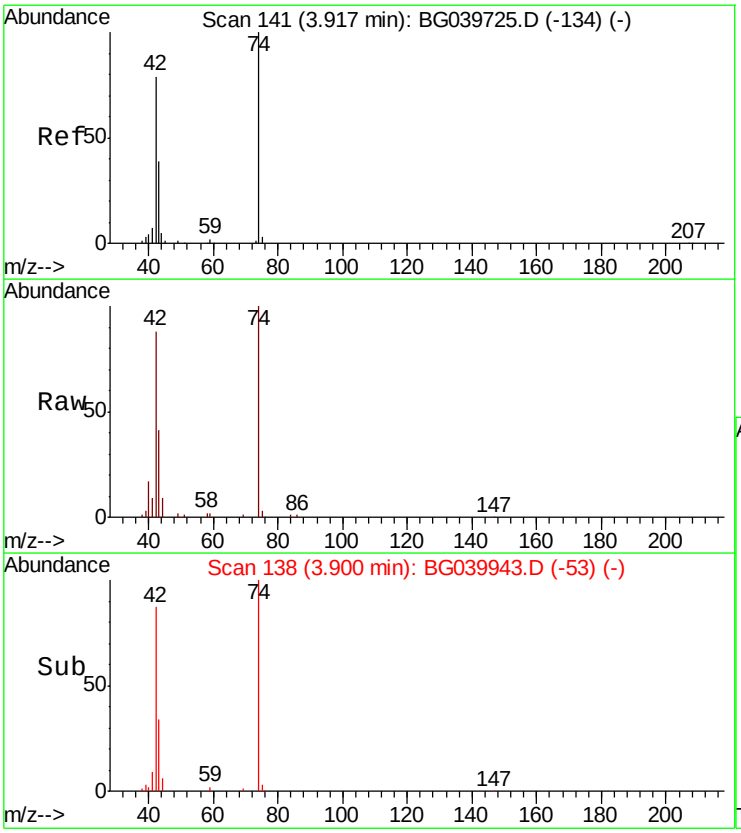
#3
Pyridine
Concen: 35.366 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion: 79 Resp: 99497

Ion	Ratio	Lower	Upper
79	100		
52	94.2	82.6	124.0
51	46.5	37.5	56.3

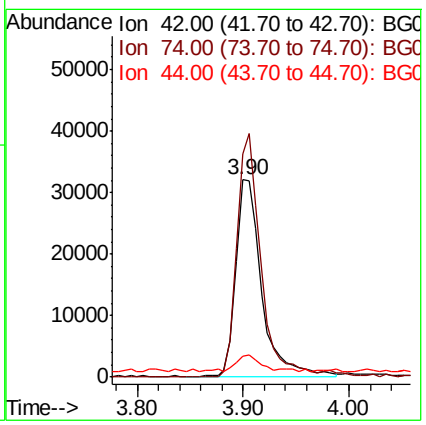


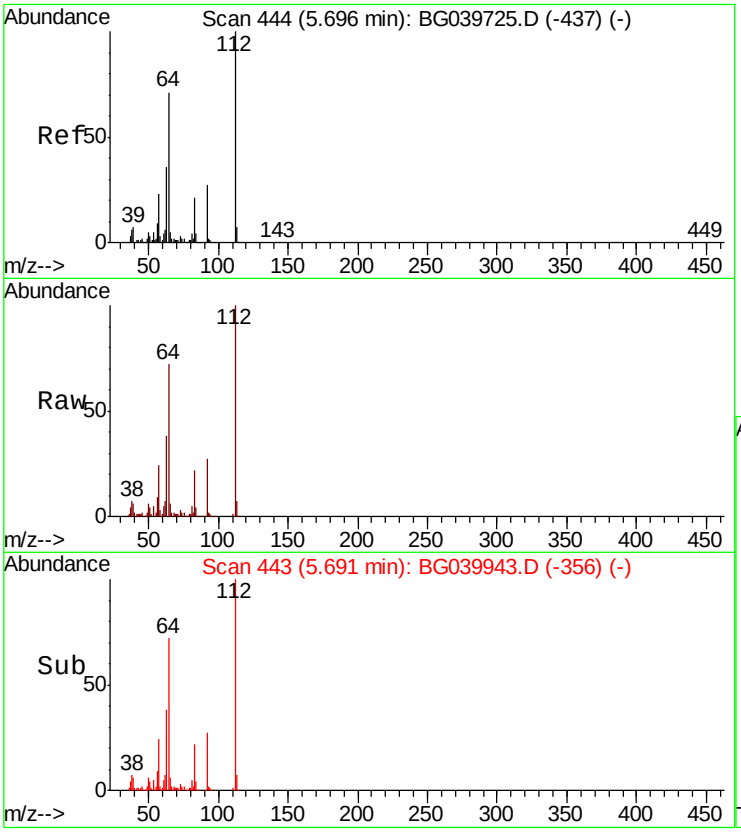


#4
n-Nitrosodimethylamine
Concen: 40.760 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.03 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion: 42 Resp: 54401

Ion	Ratio	Lower	Upper
42	100		
74	113.5	83.6	125.4
44	10.7	6.9	10.3#



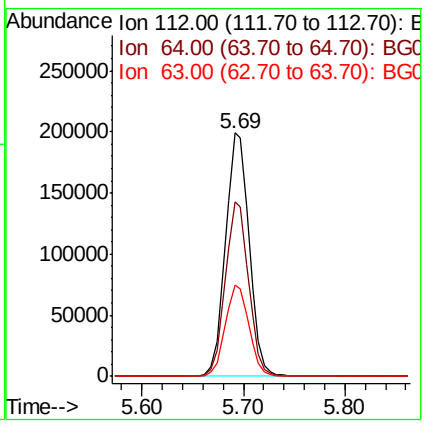


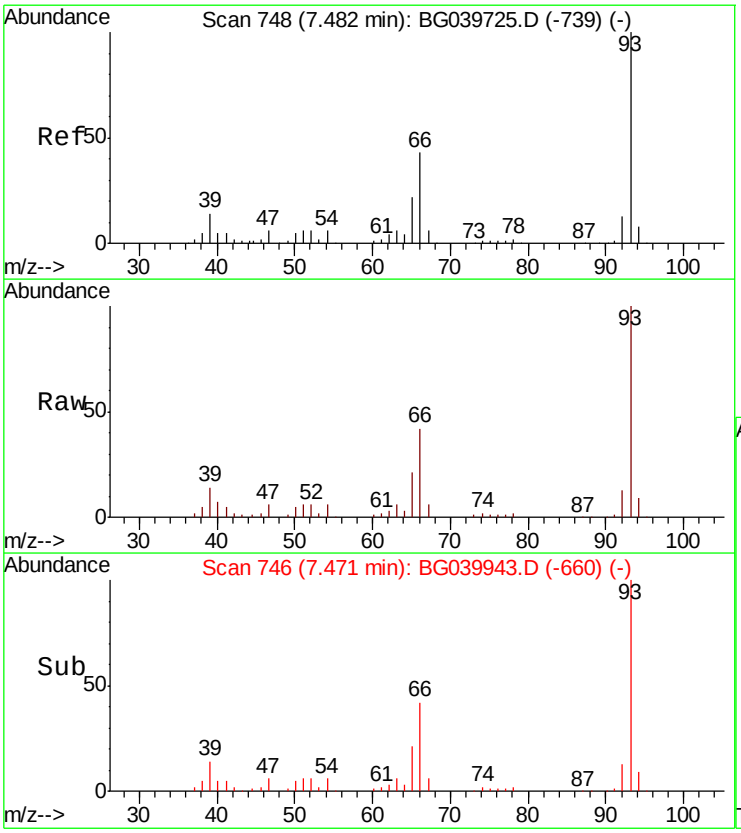
#5
2-Fluorophenol
Concen: 141.482 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:112 Resp: 322049

Ion	Ratio	Lower	Upper
112	100		
64	71.7	57.8	86.8
63	37.6	29.8	44.6

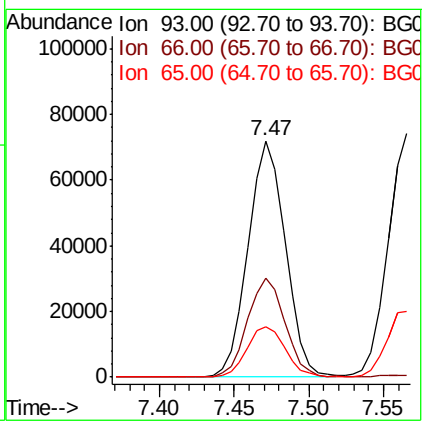


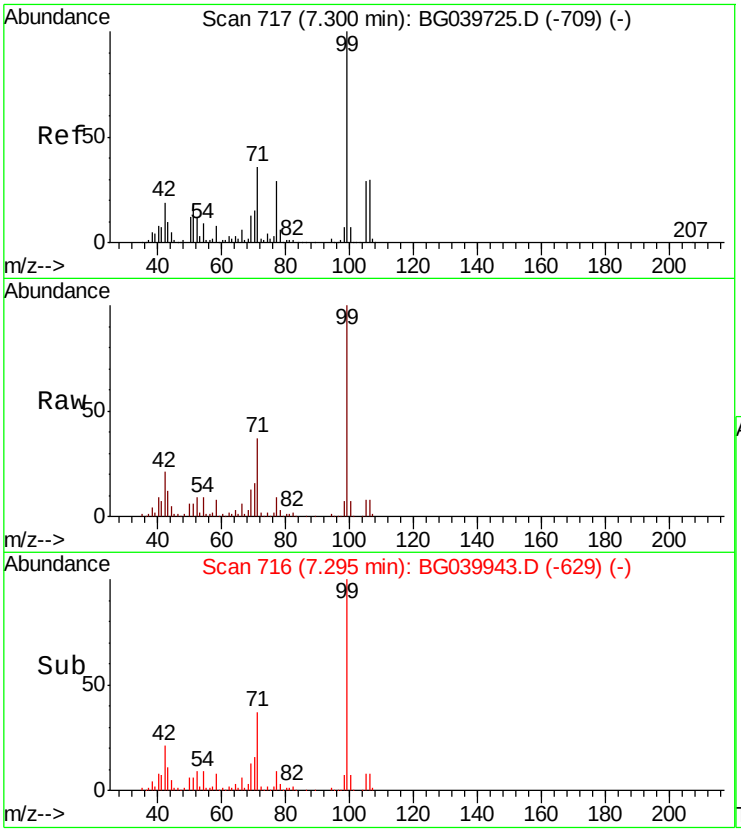


#6
Aniline
Concen: 27.924 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion: 93 Resp: 124166

Ion	Ratio	Lower	Upper
93	100		
66	41.9	34.2	51.4
65	21.4	17.7	26.5



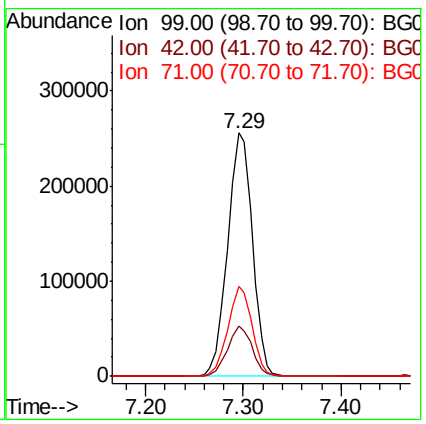


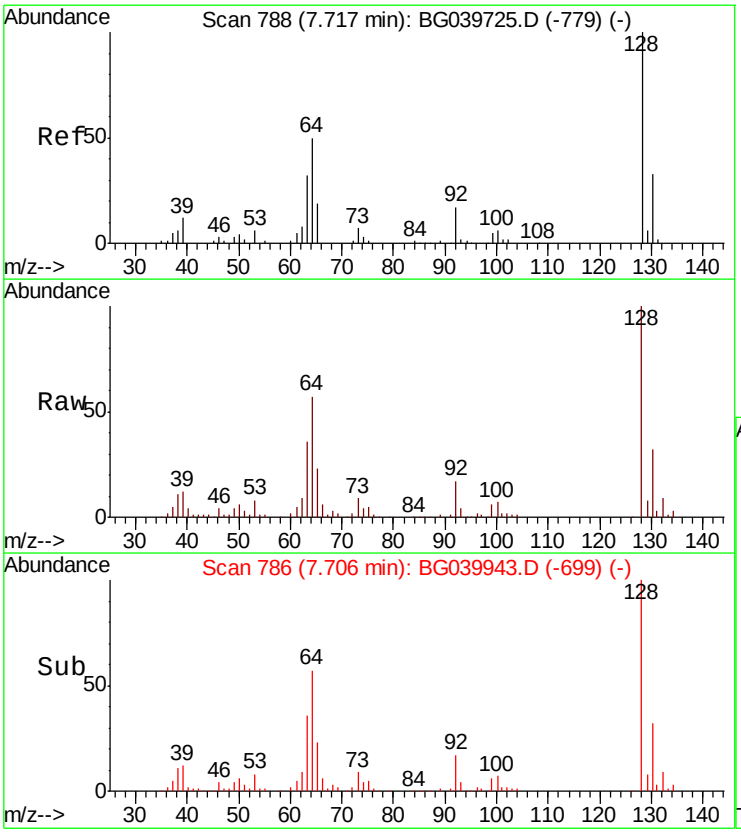
#7
Phenol-d6
Concen: 132.867 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion: 99 Resp: 450953

Ion	Ratio	Lower	Upper
99	100		
42	20.9	18.2	27.2
71	37.1	28.0	42.0

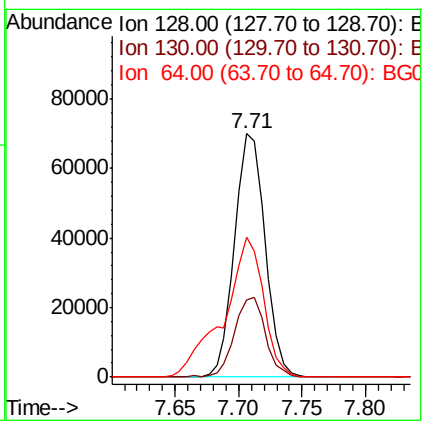


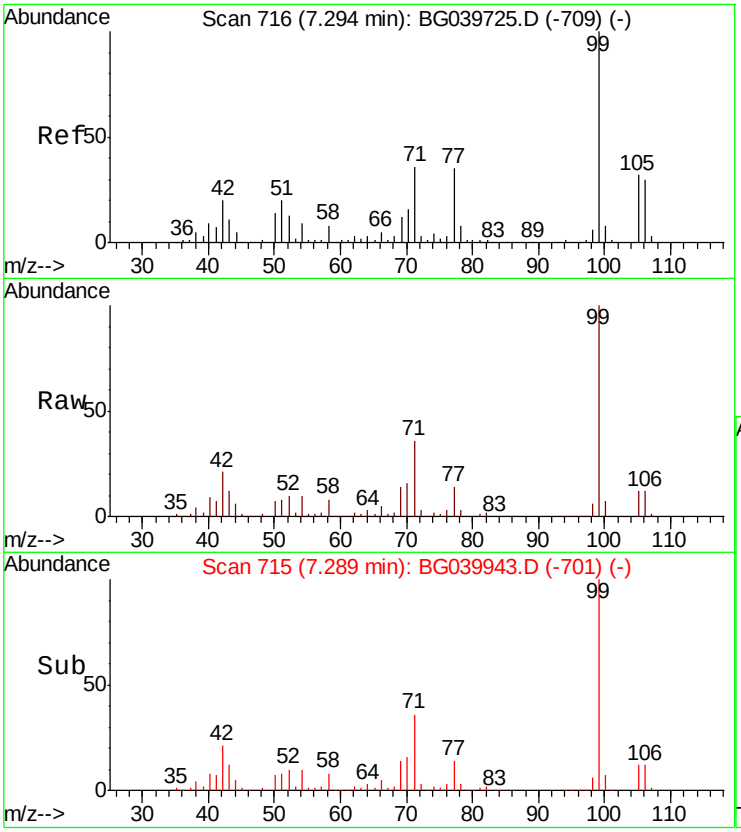


#8
2-Chlorophenol
Concen: 42.350 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:128 Resp: 116950

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	57.4	38.7	78.7



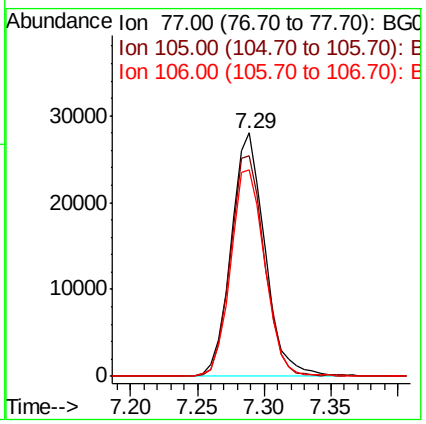


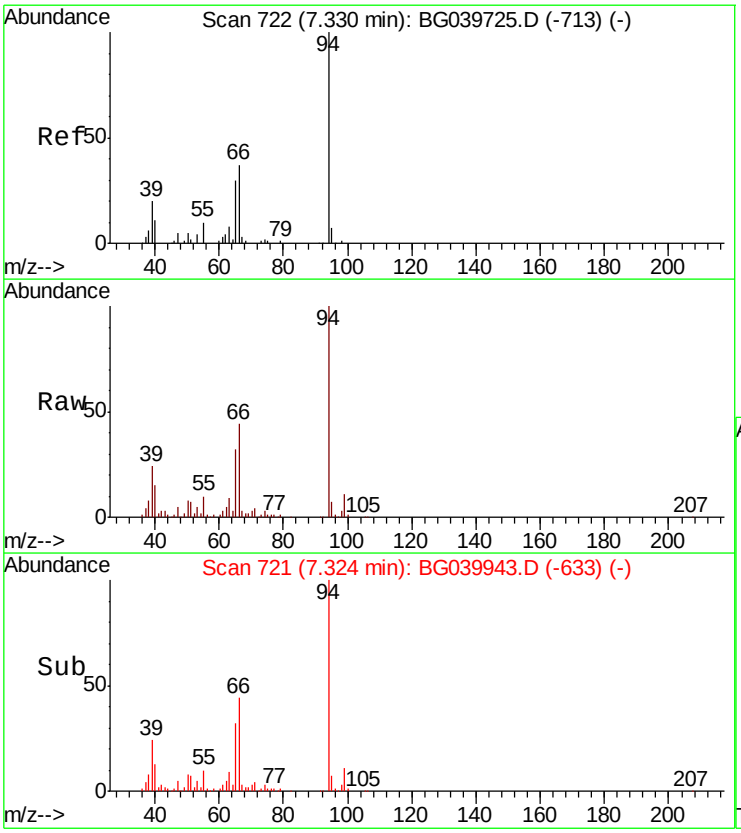
#9
Benzaldehyde
Concen: 22.403 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion: 77 Resp: 49047

Ion	Ratio	Lower	Upper
77	100		
105	90.5	74.5	114.5
106	85.0	68.0	108.0

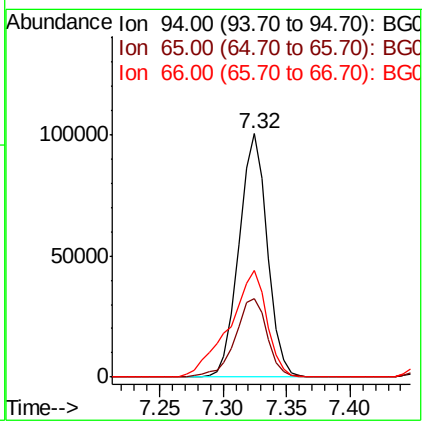


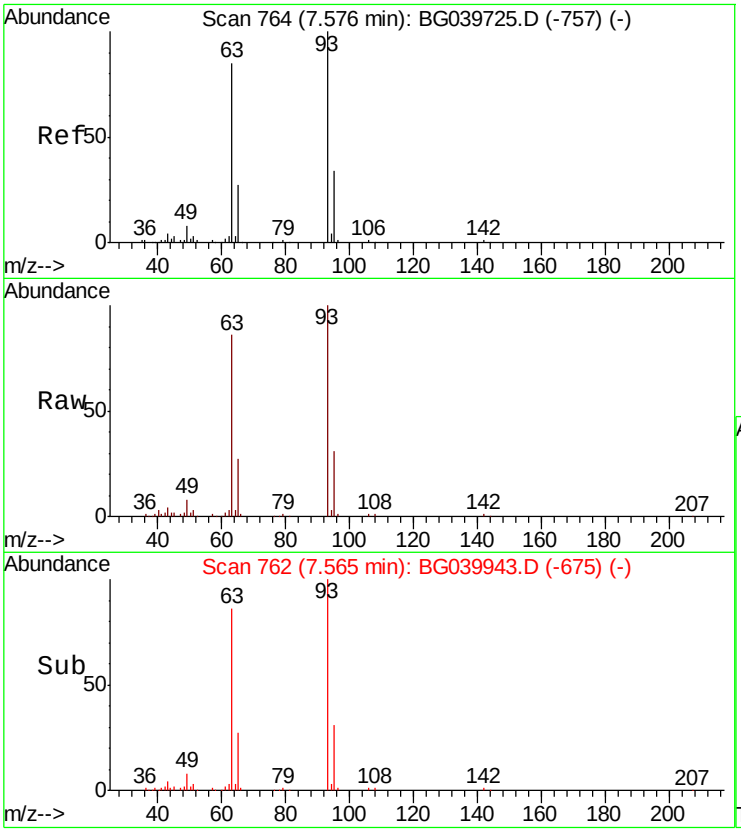


#10
Phenol
Concen: 42.277 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion: 94 Resp: 155445

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.7	51.7
66	43.7	23.7	63.7



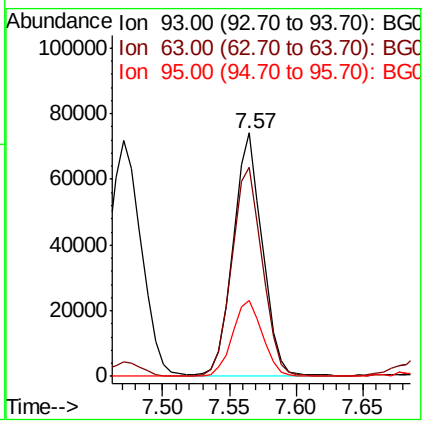


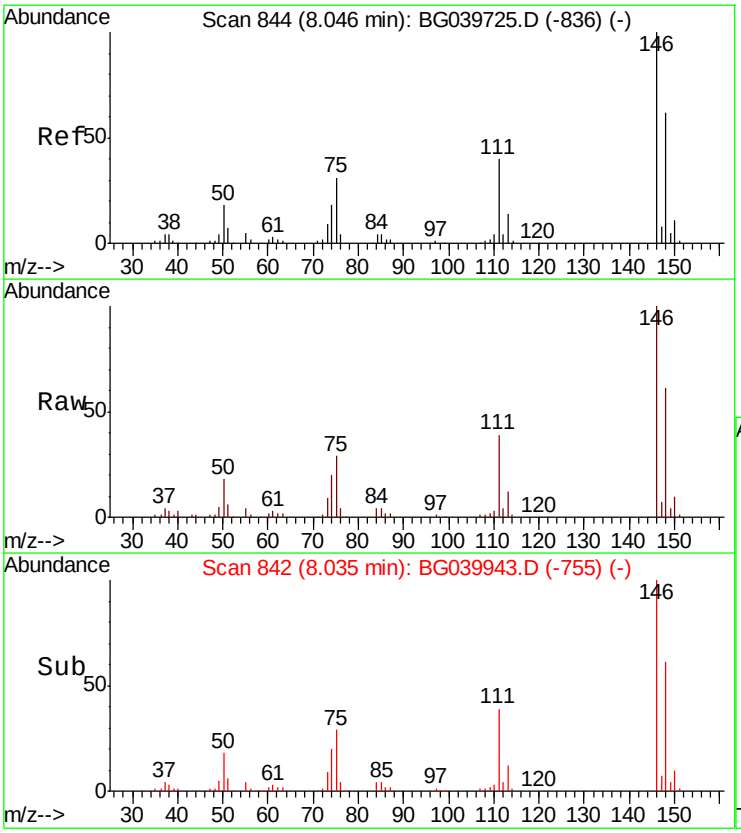
#11
bis(2-Chloroethyl)ether
Concen: 39.318 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion: 93 Resp: 112713

Ion	Ratio	Lower	Upper
93	100		
63	85.9	69.5	109.5
95	30.9	12.7	52.7

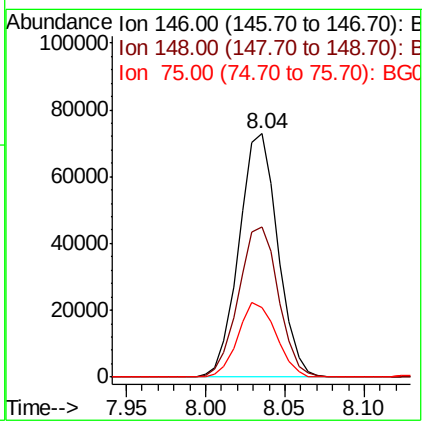


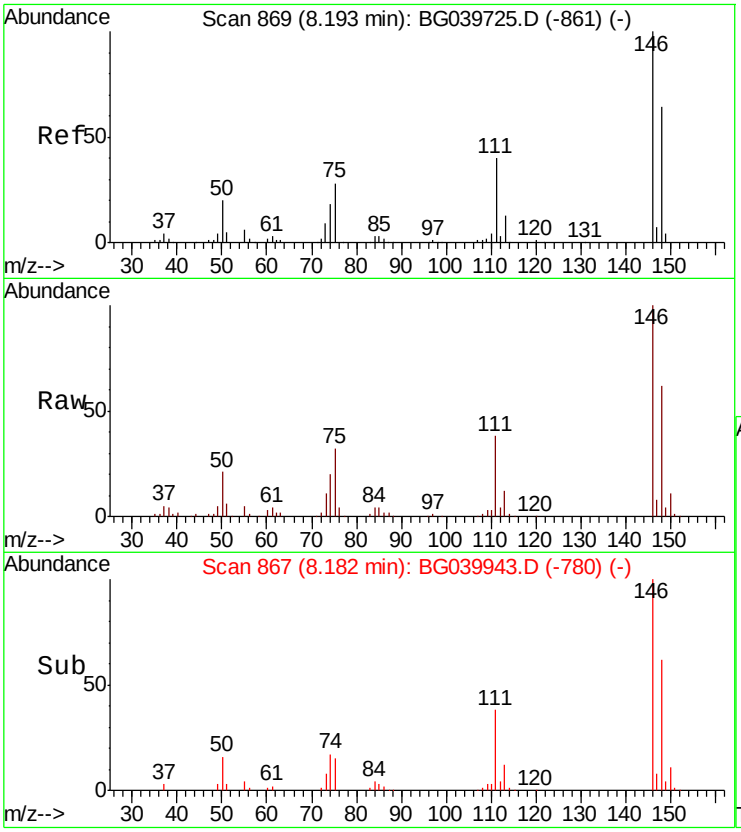


#12
1,3-Dichlorobenzene
Concen: 39.635 ng
RT: 8.04 min Scan# 842
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:146 Resp: 123787

Ion	Ratio	Lower	Upper
146	100		
148	61.5	52.6	79.0
75	28.6	25.8	38.6



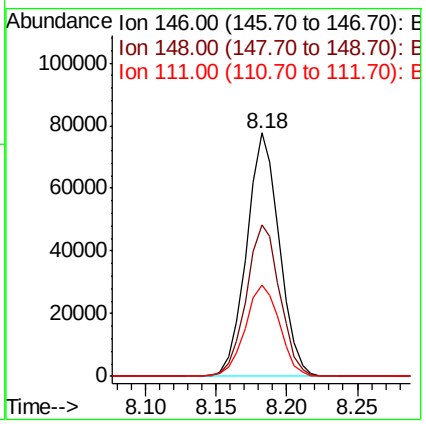


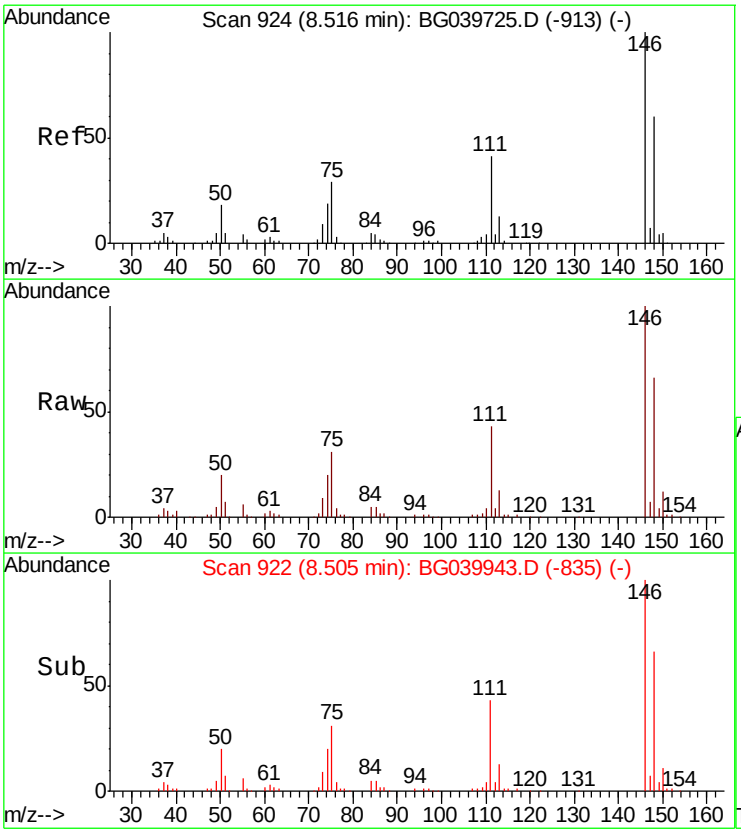
#13
1,4-Dichlorobenzene
Concen: 39.621 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:146 Resp: 126045

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.1	76.7
111	37.7	32.6	48.8

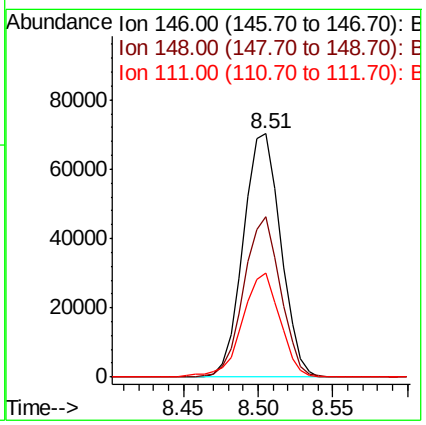


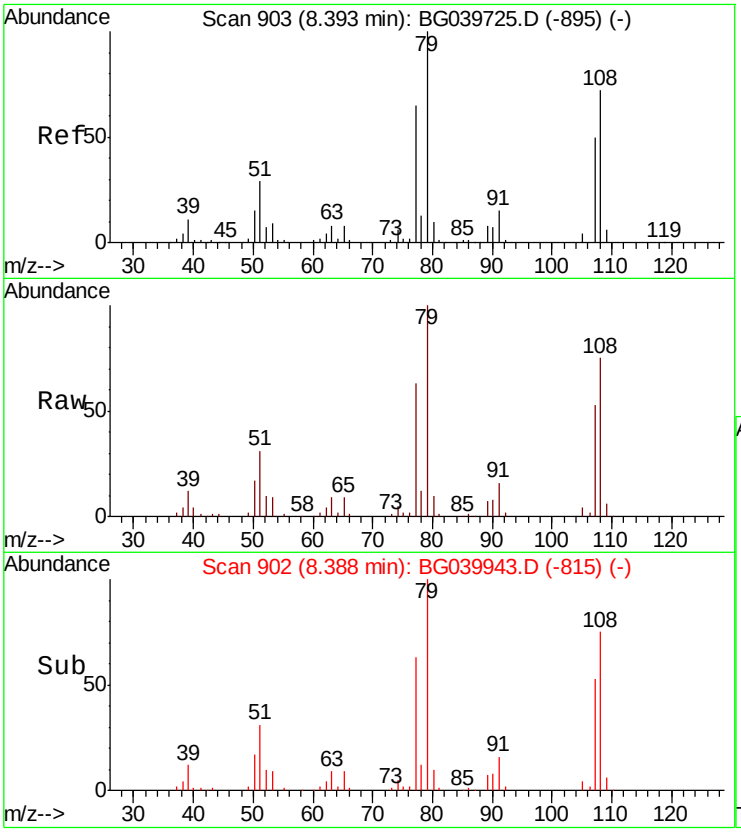


#14
1,2-Dichlorobenzene
Concen: 39.633 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:146 Resp: 121820

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.5	77.3
111	42.9	33.8	50.6



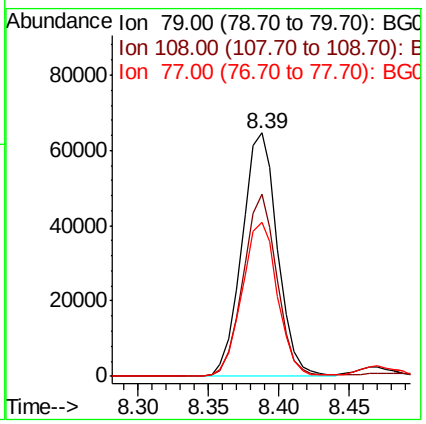


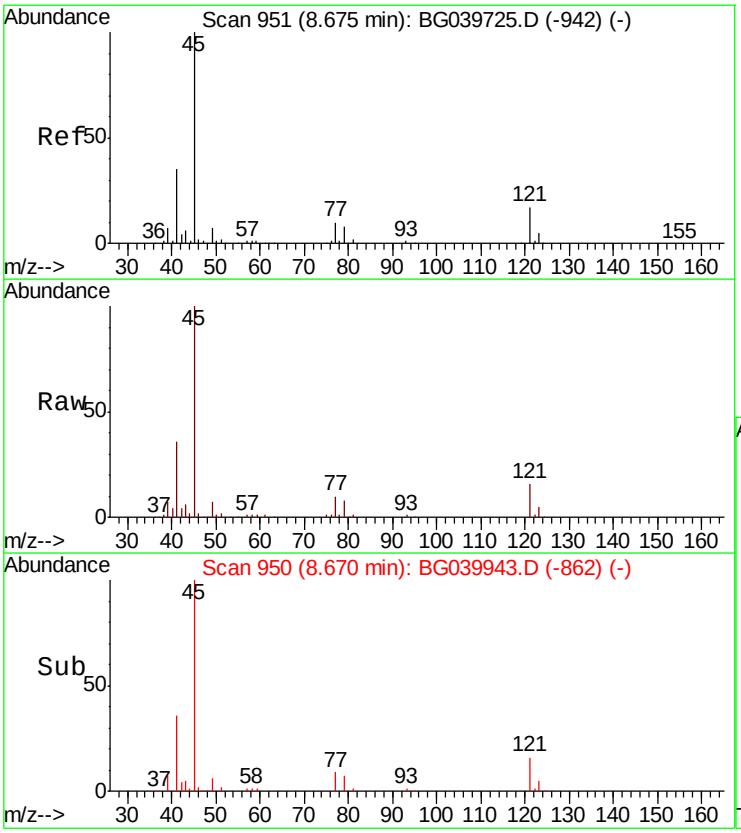
#15
Benzyl Alcohol
Concen: 42.389 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion: 79 Resp: 114125

Ion	Ratio	Lower	Upper
79	100		
108	75.1	57.8	86.6
77	63.2	51.1	76.7

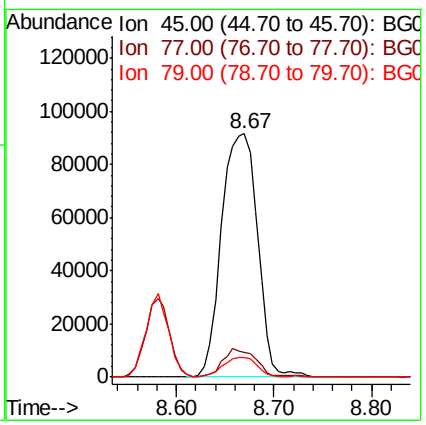


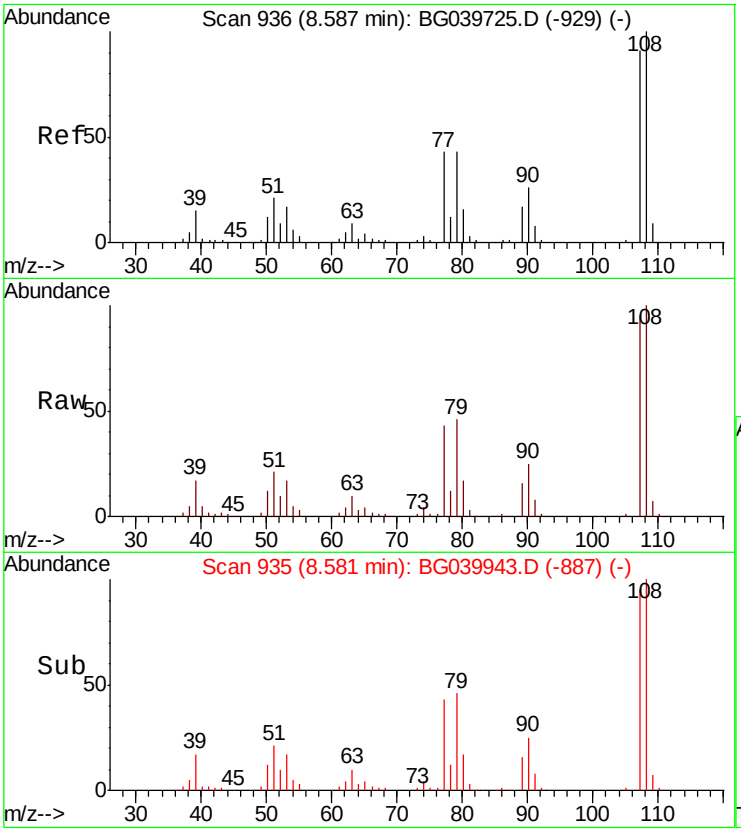


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.746 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion: 45 Resp: 233613

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.0
79	7.8	0.0	27.5



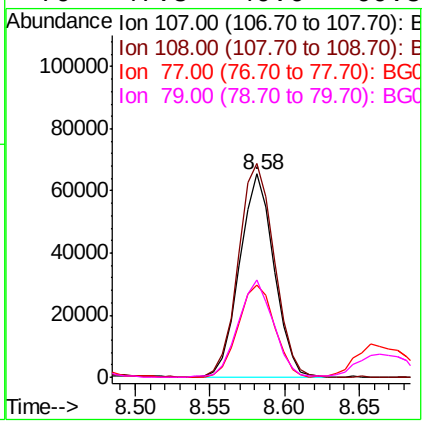


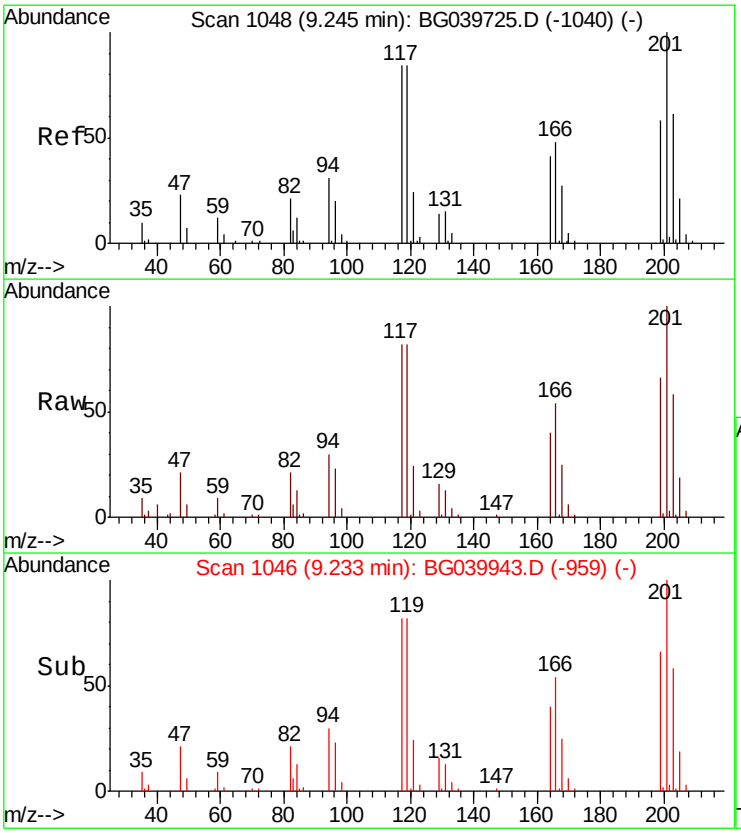
#17
2-Methylphenol
Concen: 44.606 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:107 Resp: 104578

Ion	Ratio	Lower	Upper
107	100		
108	105.0	90.8	136.2
77	45.4	40.7	61.1
79	47.8	40.6	60.8

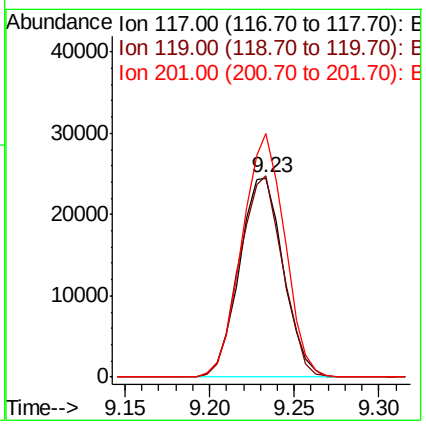


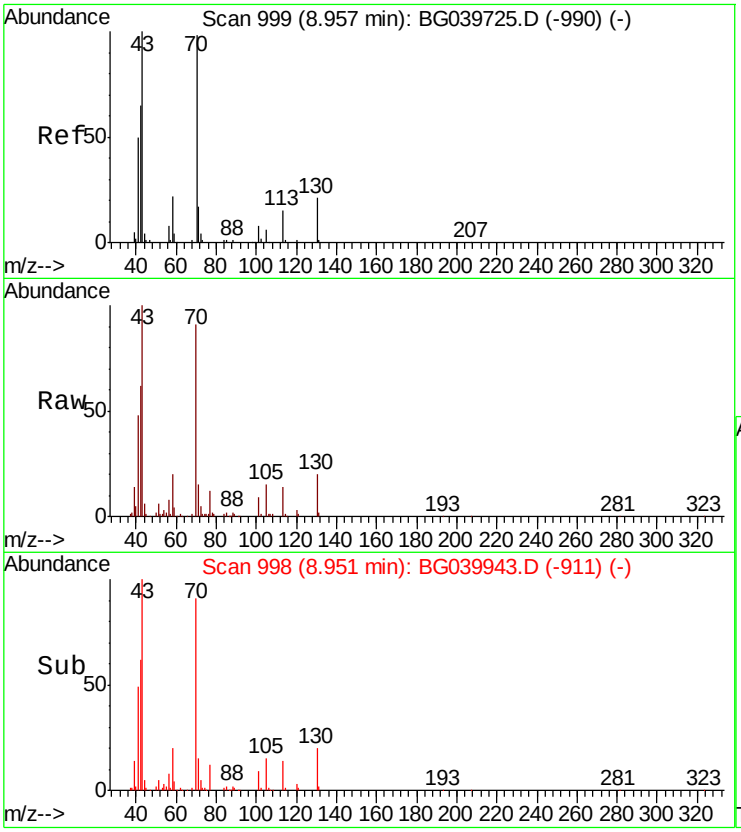


#18
Hexachloroethane
Concen: 38.818 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:117 Resp: 44310

Ion	Ratio	Lower	Upper
117	100		
119	100.9	76.3	114.5
201	122.3	91.1	136.7



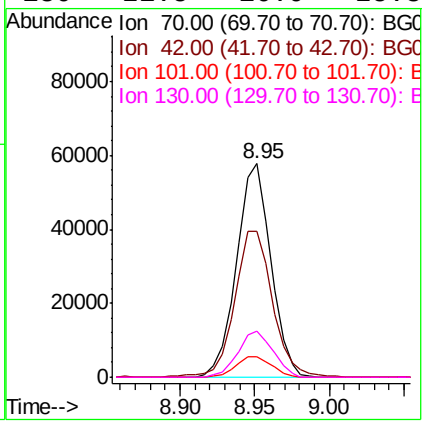


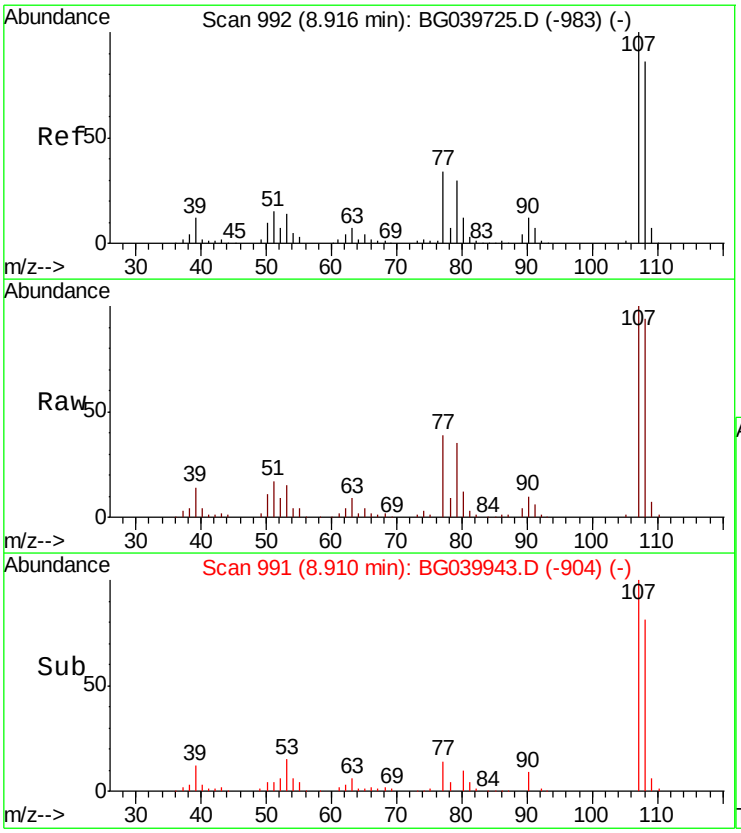
#19
n-Nitroso-di-n-propylamine
Concen: 37.672 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion: 70 Resp: 92029

Ion	Ratio	Lower	Upper
70	100		
42	68.4	60.4	90.6
101	9.9	7.5	11.3
130	21.5	16.9	25.3

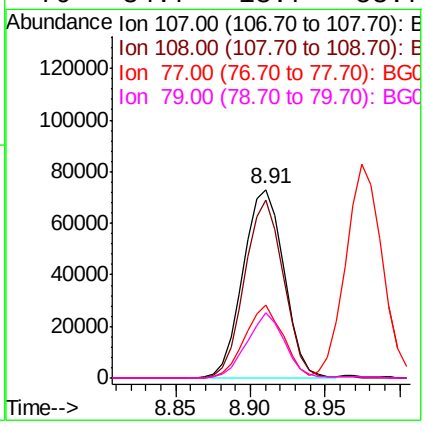


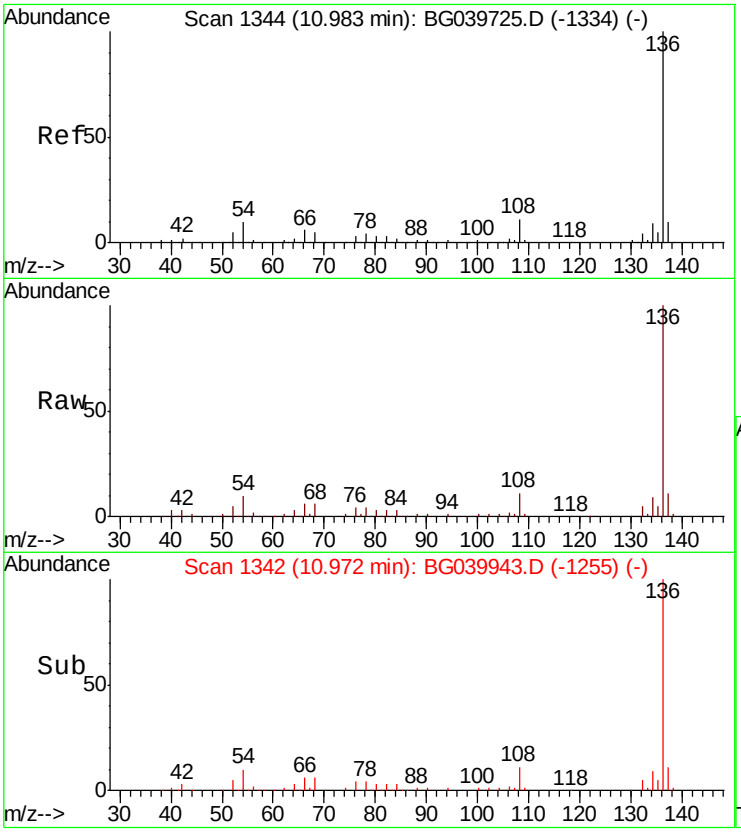


#20
3+4-Methylphenols
Concen: 42.665 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:107 Resp: 138959

Ion	Ratio	Lower	Upper
107	100		
108	94.0	67.9	107.9
77	38.8	15.4	55.4
79	34.7	13.7	53.7



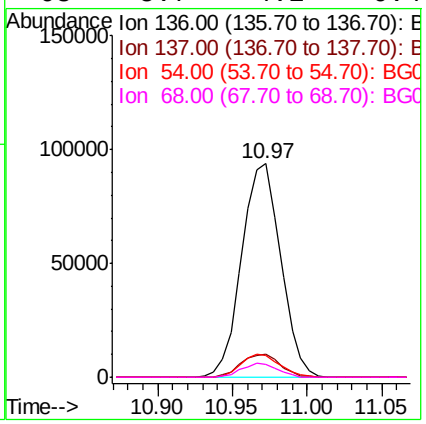


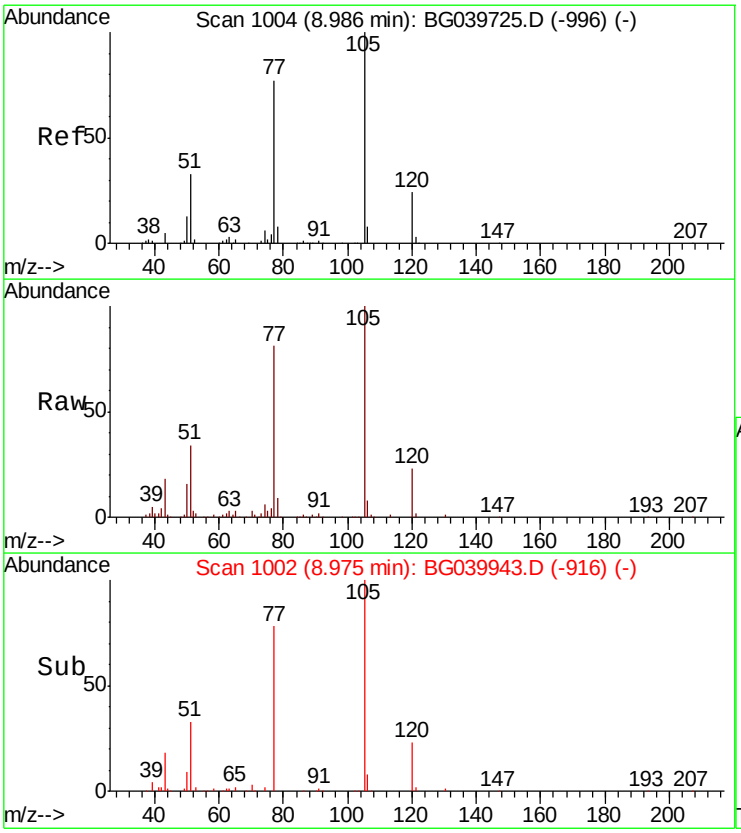
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:136 Resp: 169638

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	9.9	9.4	14.2
68	5.7	4.2	6.4

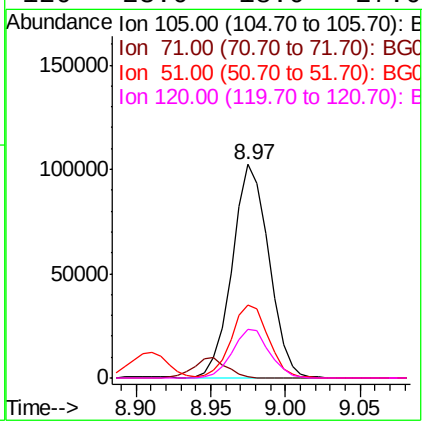


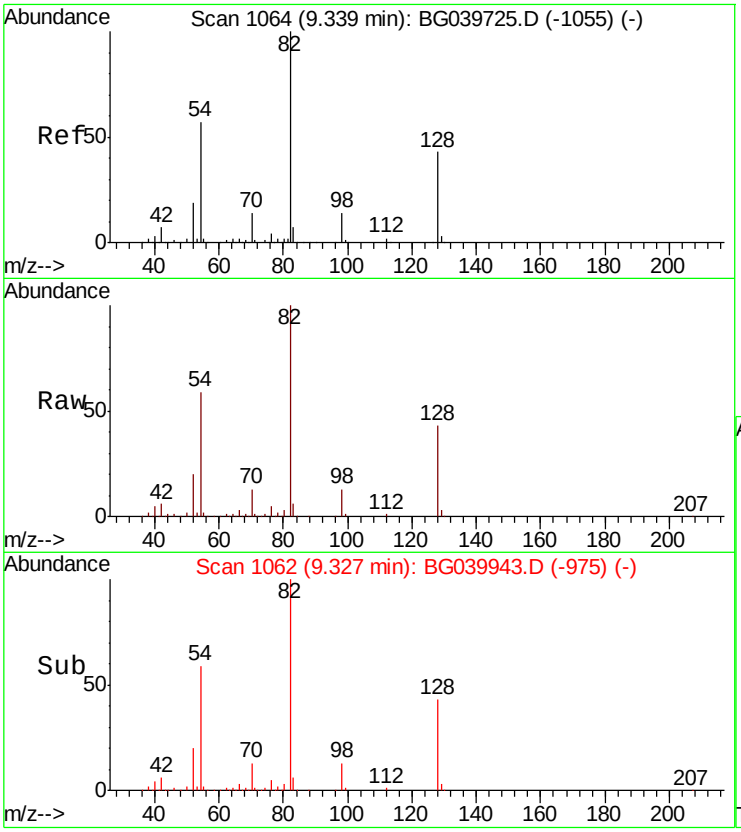


#22
Acetophenone
Concen: 38.384 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:105 Resp: 174765

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.8	1.2#
51	34.0	30.2	45.2
120	23.0	18.0	27.0



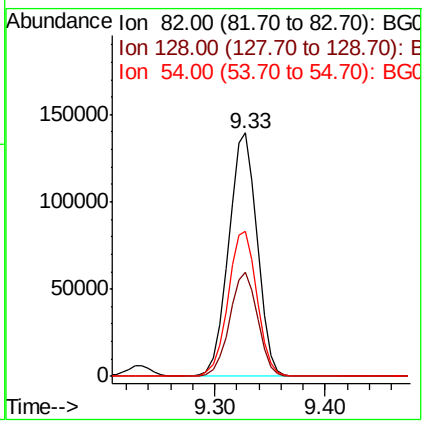


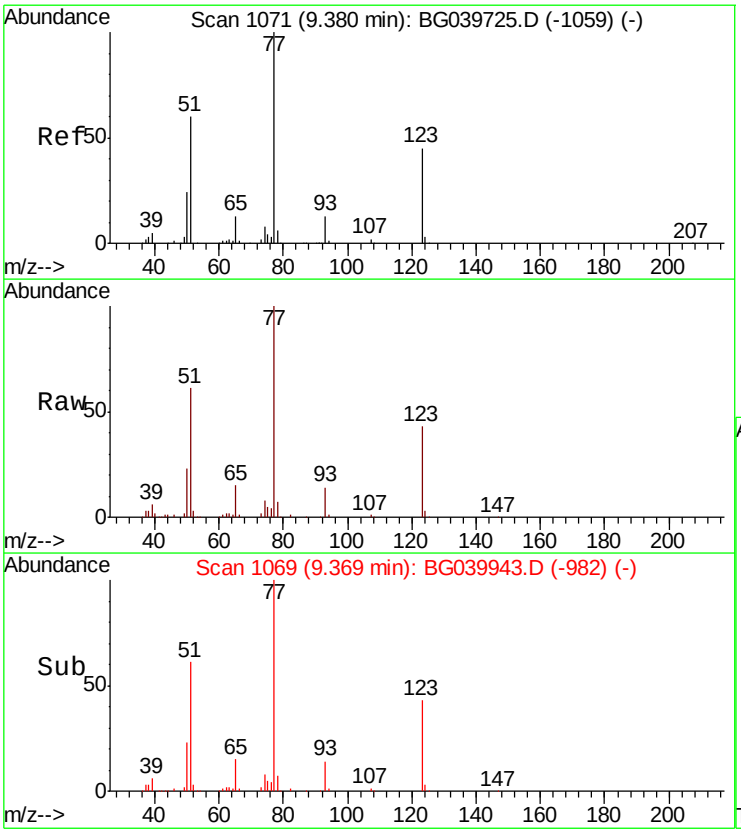
#23
Nitrobenzene-d5
Concen: 80.590 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion: 82 Resp: 252776

Ion	Ratio	Lower	Upper
82	100		
128	43.0	31.3	46.9
54	59.4	50.9	76.3

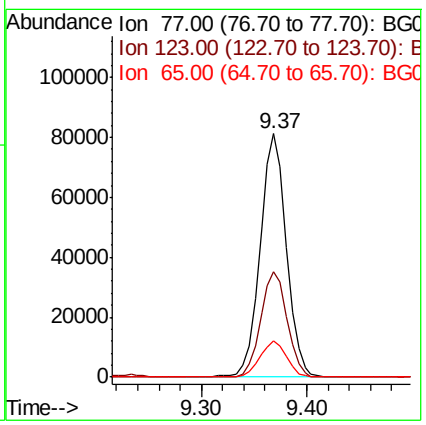


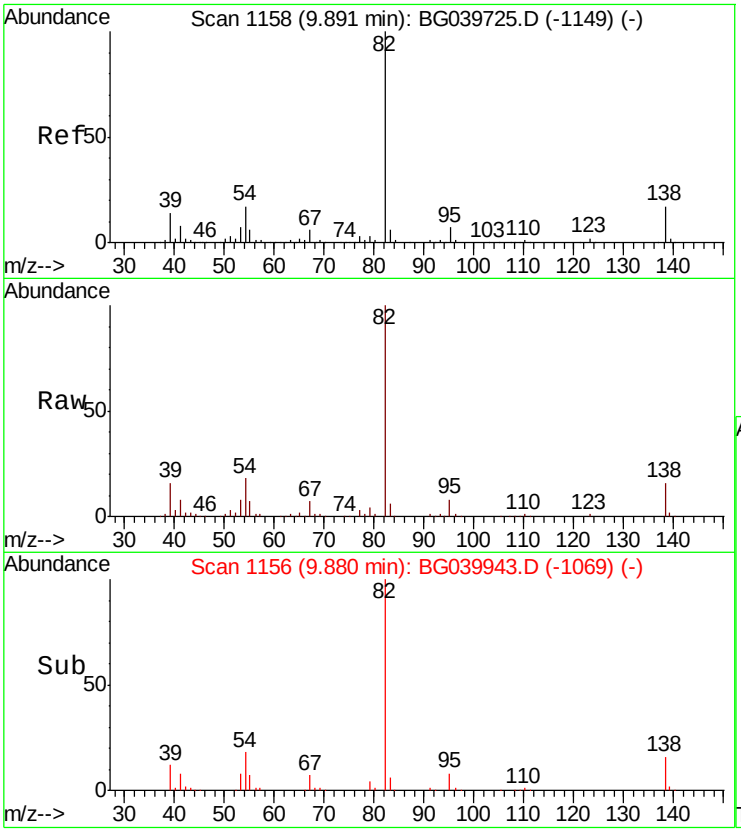


#24
Nitrobenzene
Concen: 42.394 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion: 77 Resp: 139497

Ion	Ratio	Lower	Upper
77	100		
123	43.2	34.1	51.1
65	14.9	12.3	18.5



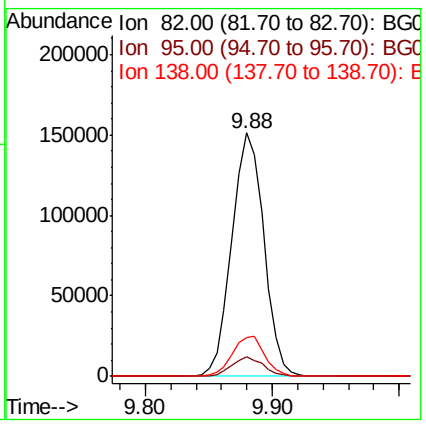


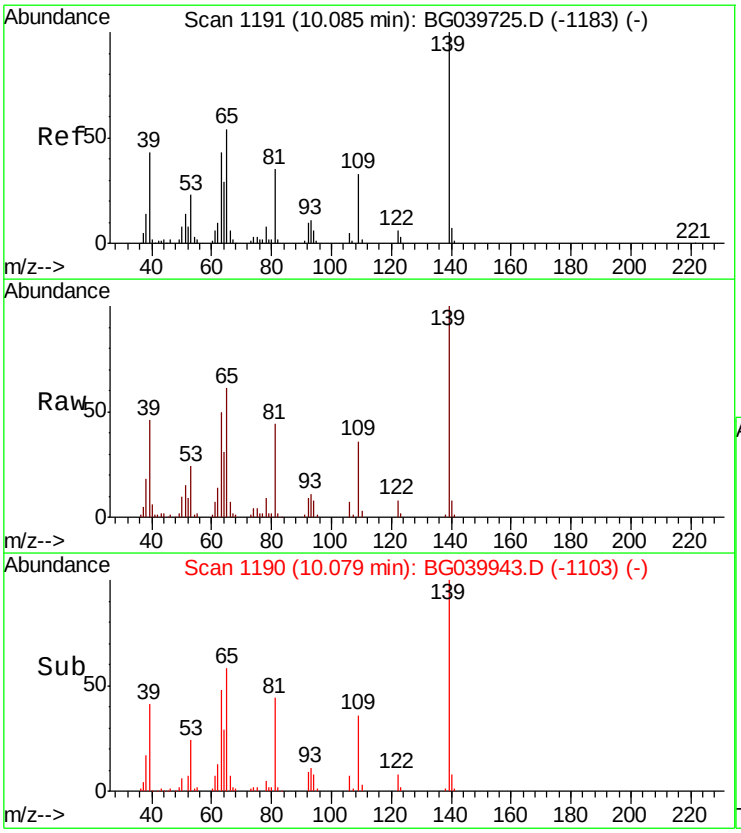
#25
Isophorone
Concen: 40.333 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion: 82 Resp: 265073

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	15.7	13.0	19.4

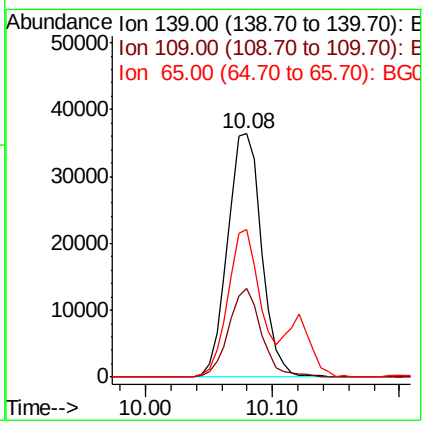


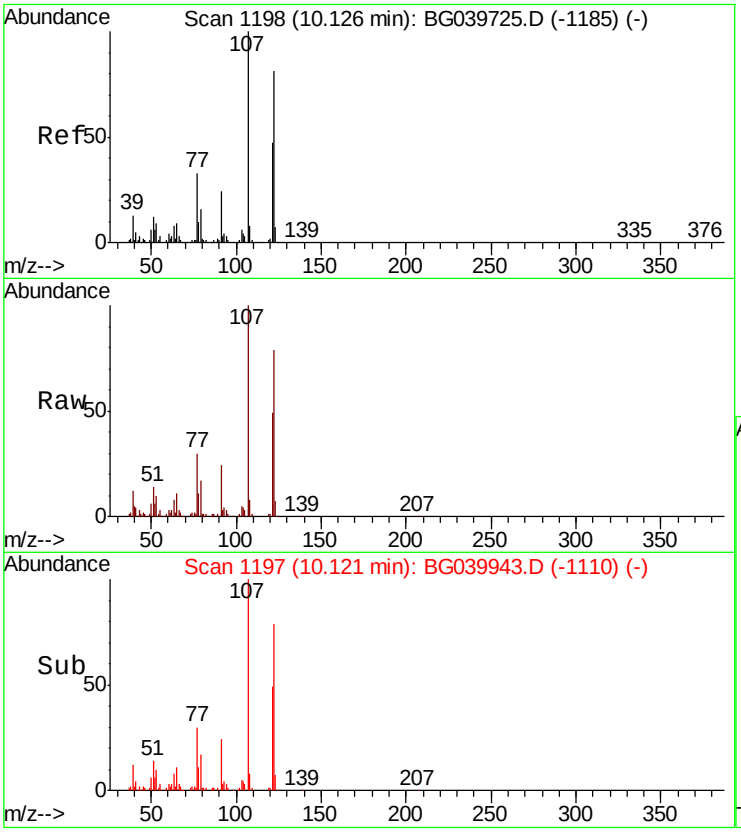


#26
2-Nitrophenol
Concen: 42.168 ng
RT: 10.08 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:139 Resp: 66992

Ion	Ratio	Lower	Upper
139	100		
109	36.4	23.4	35.0#
65	60.5	44.3	66.5



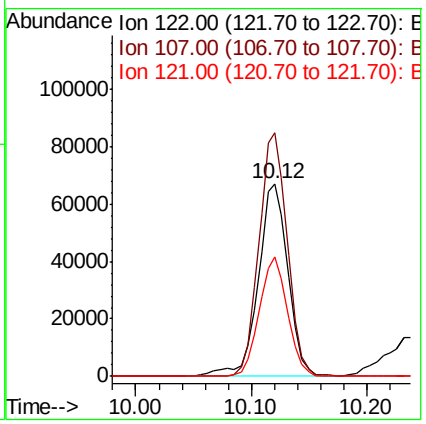


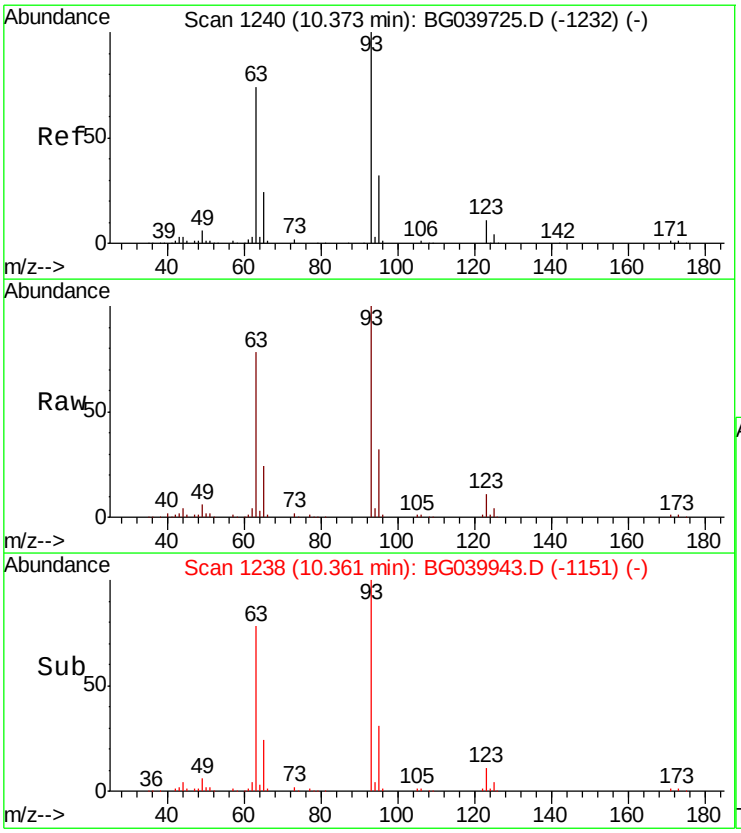
#27
2,4-Dimethylphenol
Concen: 48.527 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:122 Resp: 119903

Ion	Ratio	Lower	Upper
122	100		
107	126.2	91.7	137.5
121	61.9	46.4	69.6

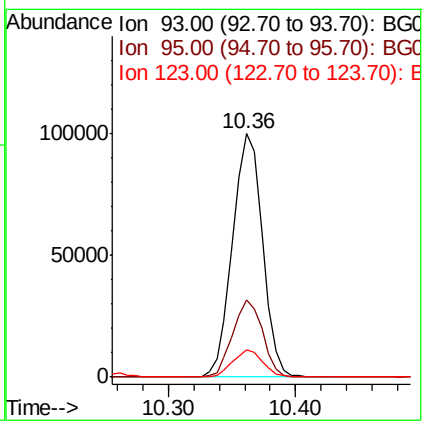


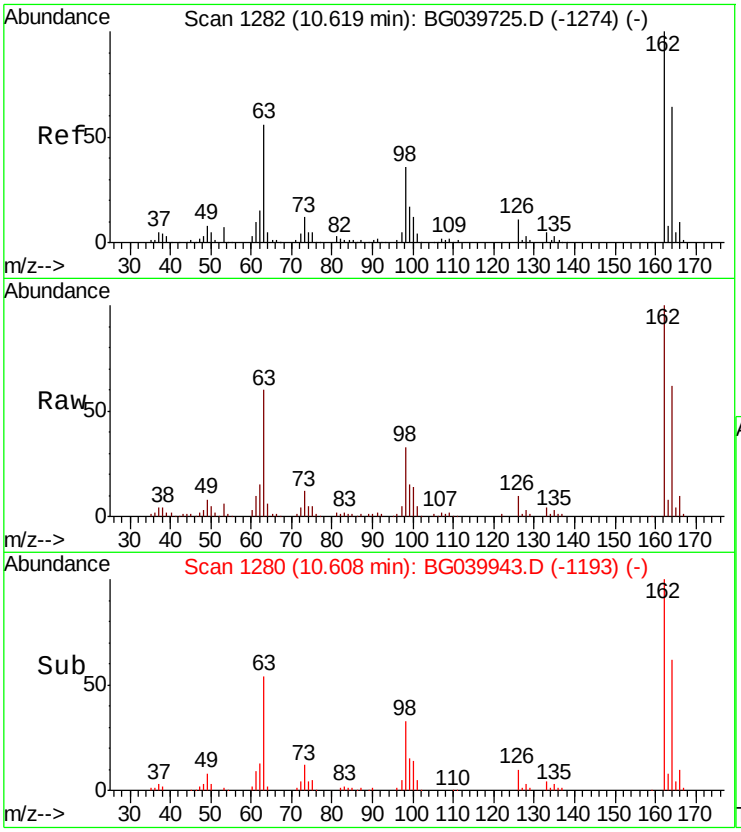


#28
bis(2-Chloroethoxy)methane
Concen: 40.734 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion: 93 Resp: 162687

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.0	37.4
123	11.2	8.6	12.8



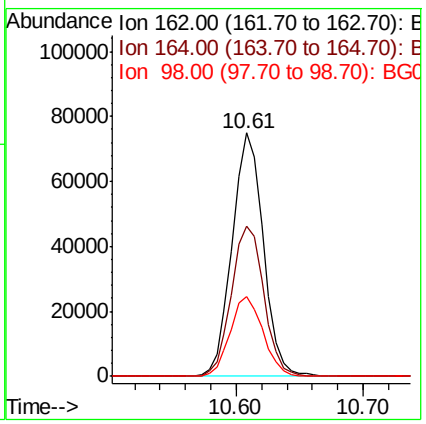


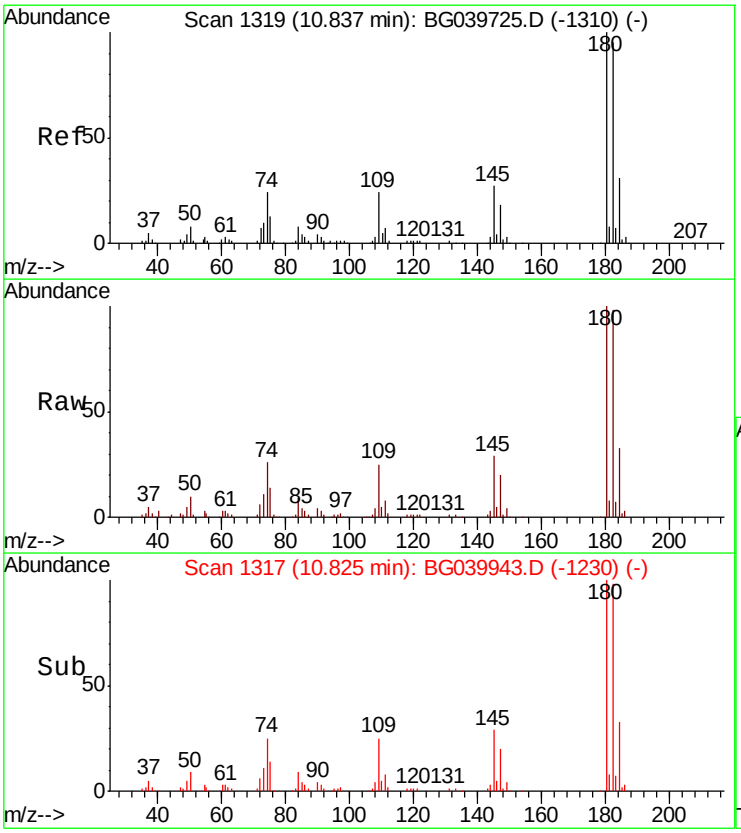
#29
2,4-Dichlorophenol
Concen: 45.776 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:162 Resp: 127345

Ion	Ratio	Lower	Upper
162	100		
164	61.6	48.1	88.1
98	32.7	18.1	58.1

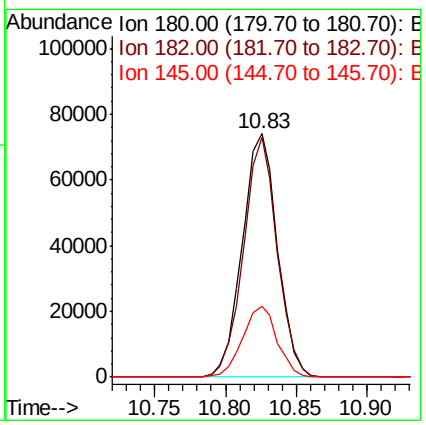


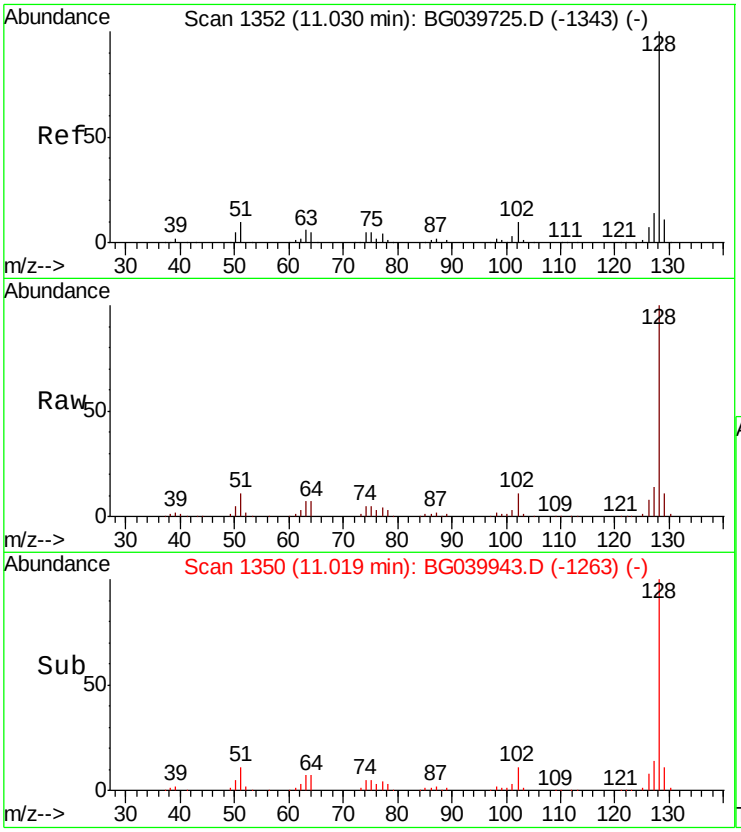


#30
1,2,4-Trichlorobenzene
Concen: 41.254 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:180 Resp: 129141

Ion	Ratio	Lower	Upper
180	100		
182	98.4	76.0	114.0
145	29.3	22.7	34.1



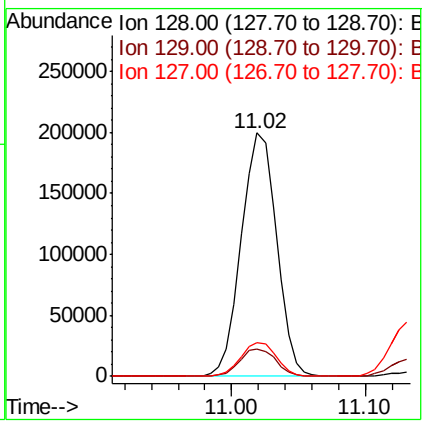


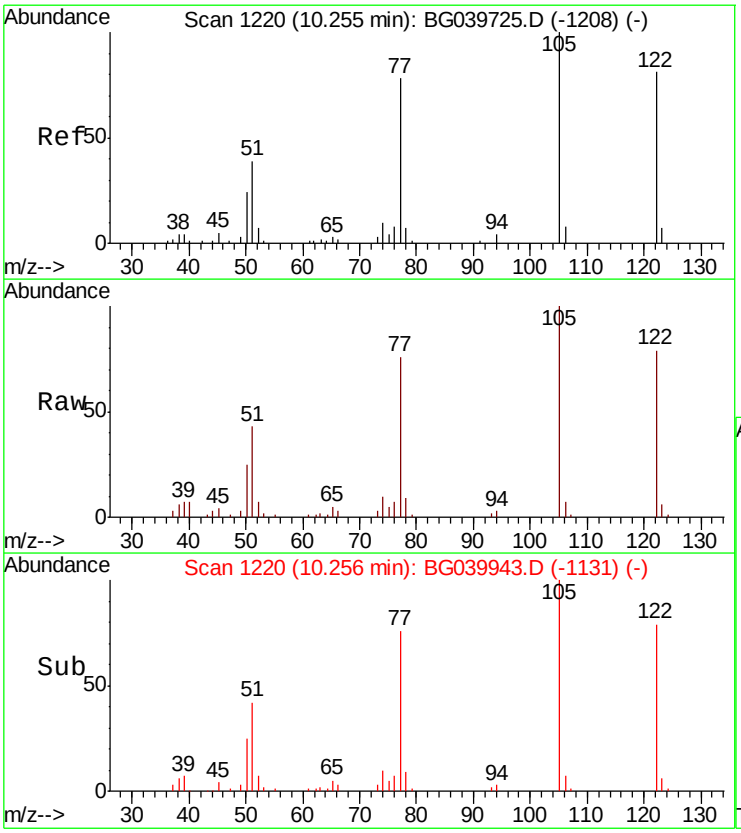
#31
Naphthalene
Concen: 40.558 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:128 Resp: 364274

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	13.7	10.8	16.2

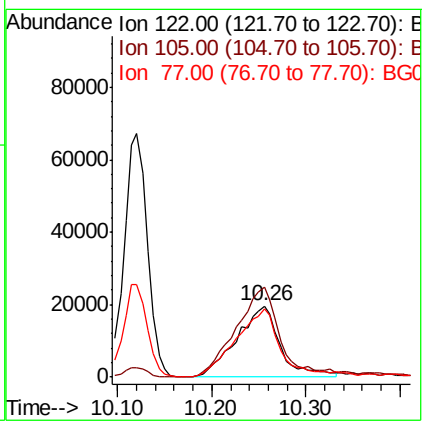


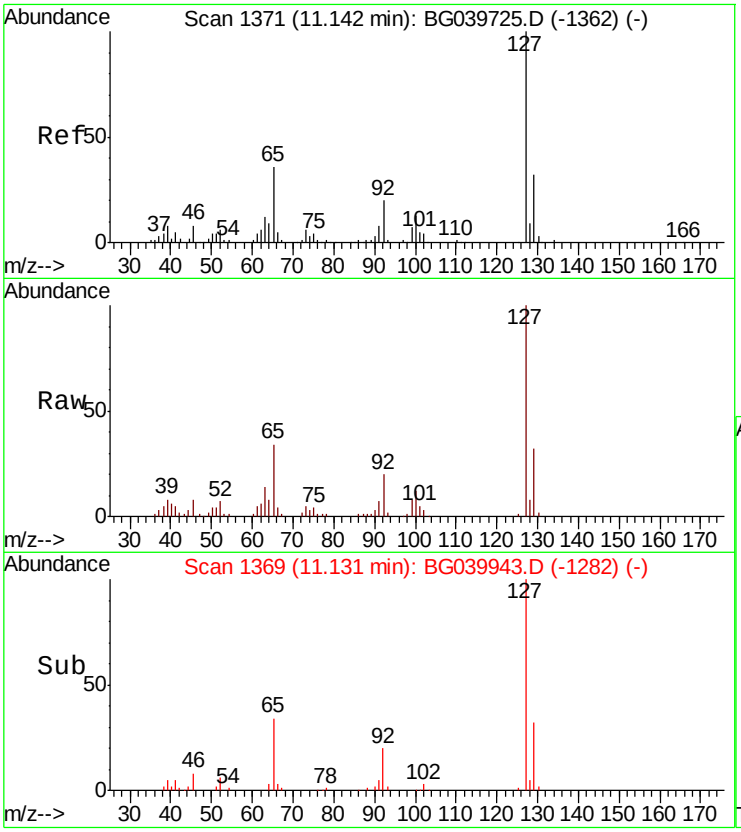


#32
Benzoic acid
Concen: 37.929 ng
RT: 10.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:122 Resp: 61625

Ion	Ratio	Lower	Upper
122	100		
105	126.0	101.8	141.8
77	96.3	76.3	116.3



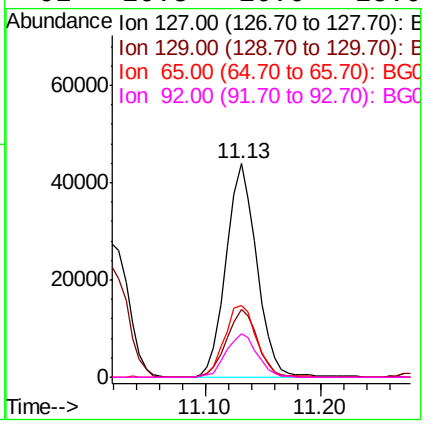


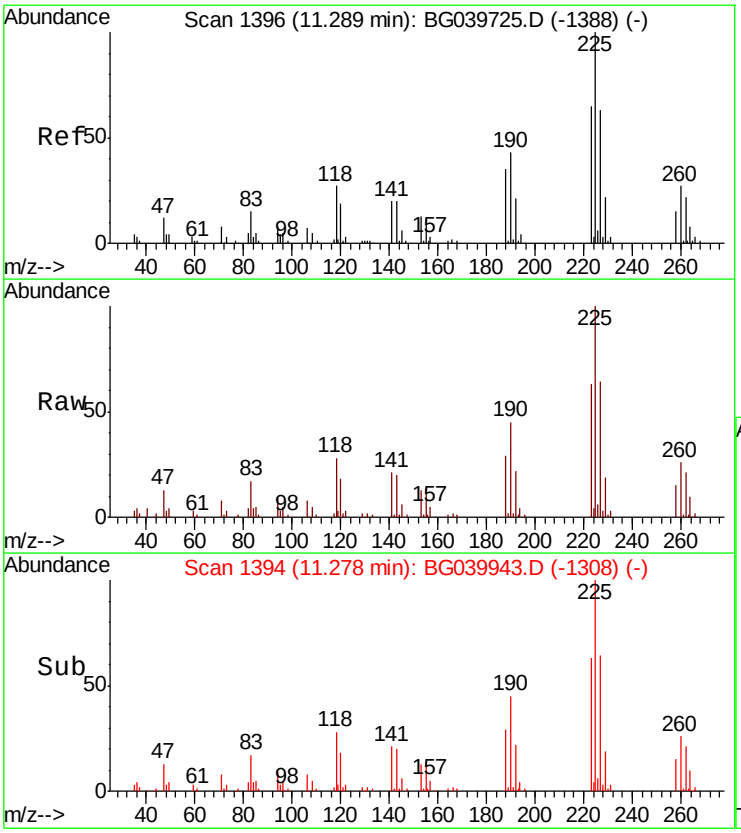
#33
4-Chloroaniline
Concen: 21.203 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:127 Resp: 80752

Ion	Ratio	Lower	Upper
127	100		
129	31.9	27.0	40.4
65	33.6	28.8	43.2
92	20.3	16.6	25.0

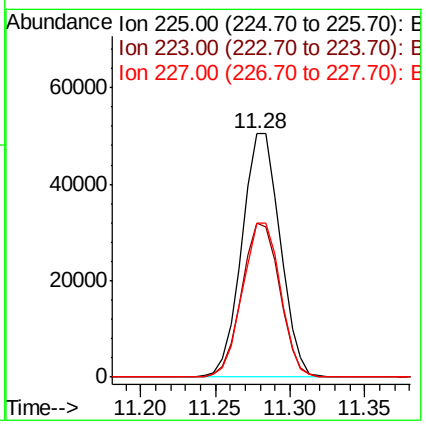


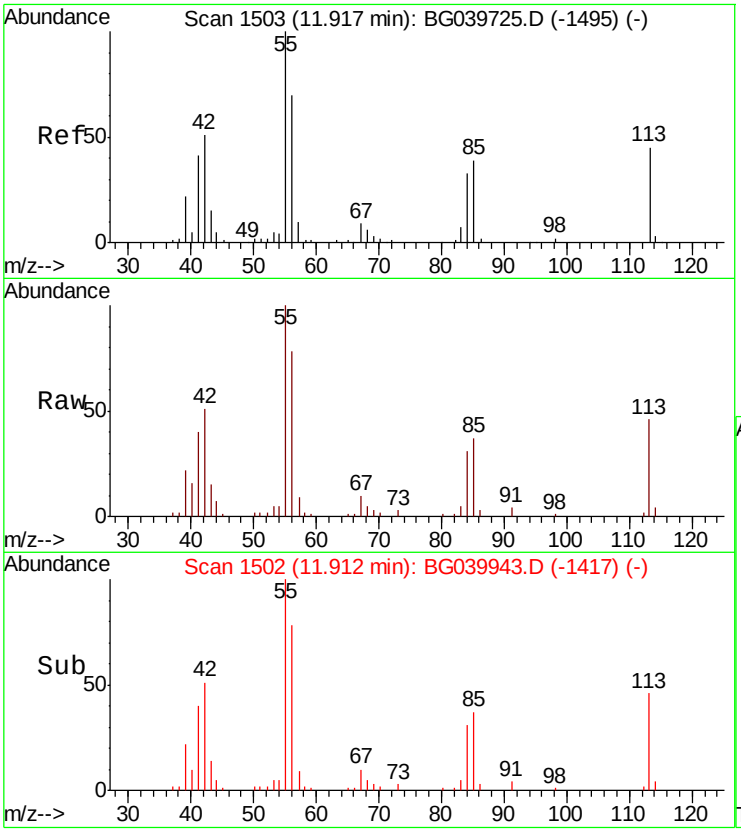


#34
Hexachlorobutadiene
Concen: 41.818 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:225 Resp: 89454

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.0	73.6
227	63.5	46.3	69.5



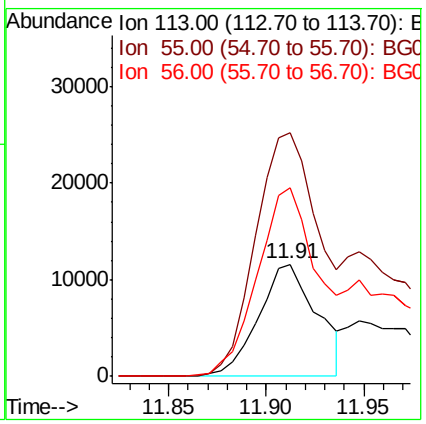


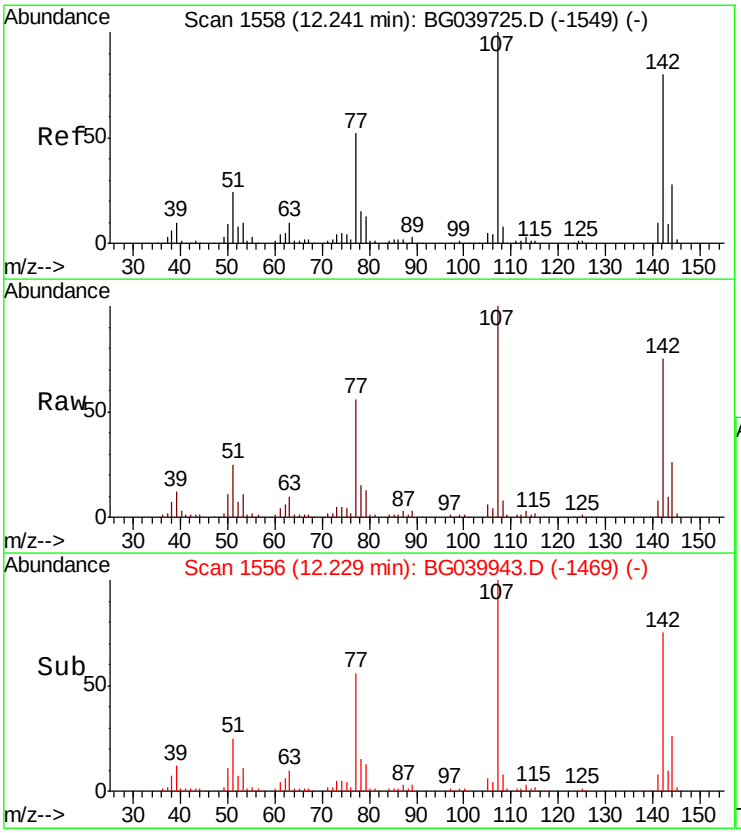
#35
Caprolactam
Concen: 22.635 ng
RT: 11.91 min Scan# 1502
Delta R.T. -0.03 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:113 Resp: 24054

Ion	Ratio	Lower	Upper
113	100		
55	217.1	216.9	256.9
56	168.3	152.6	192.6

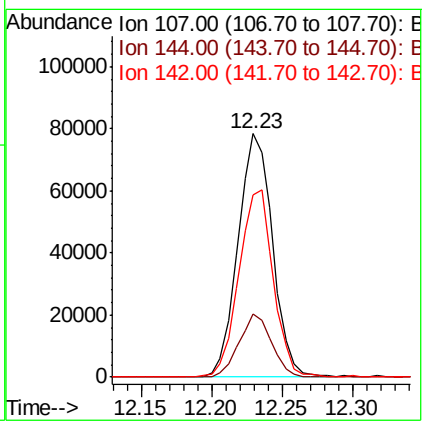


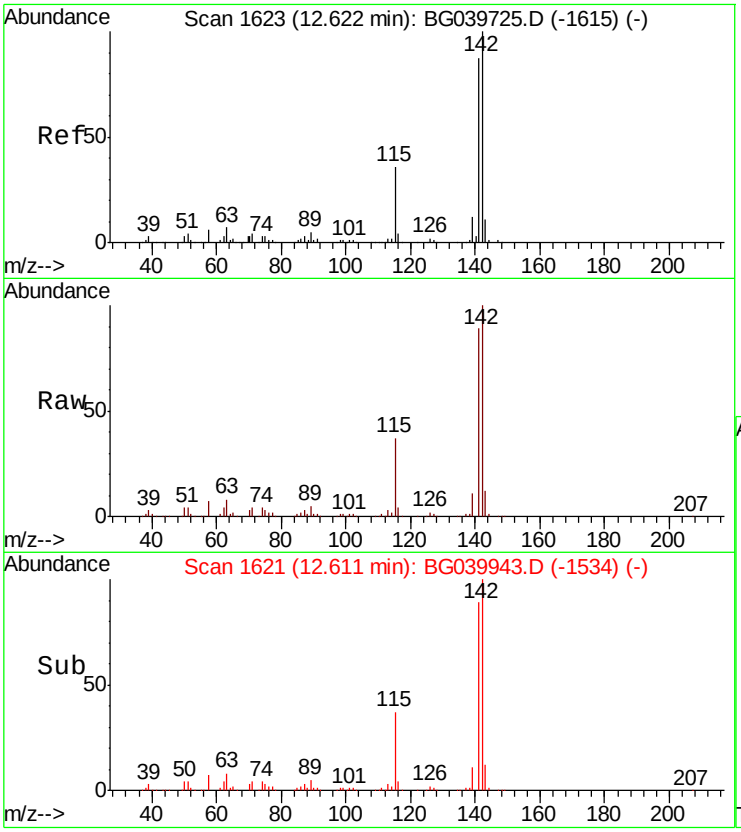


#36
4-Chloro-3-methylphenol
Concen: 42.159 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:107 Resp: 134444

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.2	30.2
142	74.9	61.4	92.2



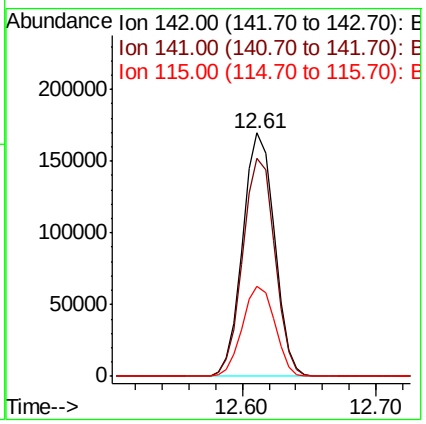


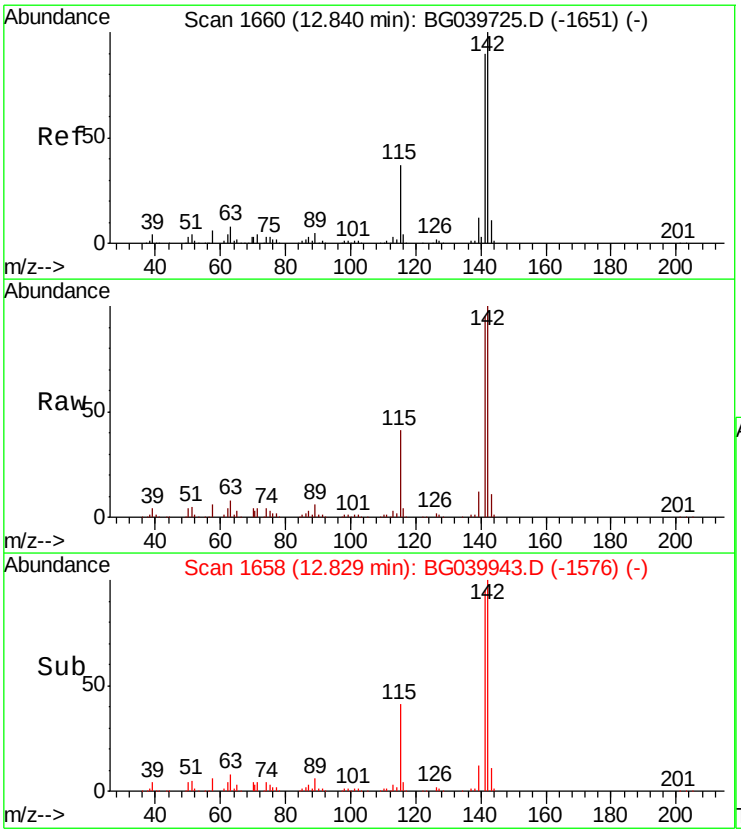
#37
2-Methylnaphthalene
Concen: 41.567 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:142 Resp: 279122

Ion	Ratio	Lower	Upper
142	100		
141	89.4	73.5	110.3
115	37.2	30.8	46.2

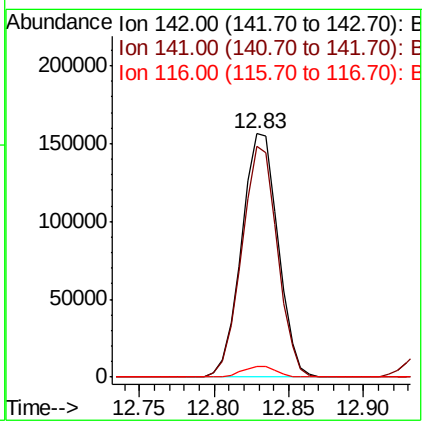


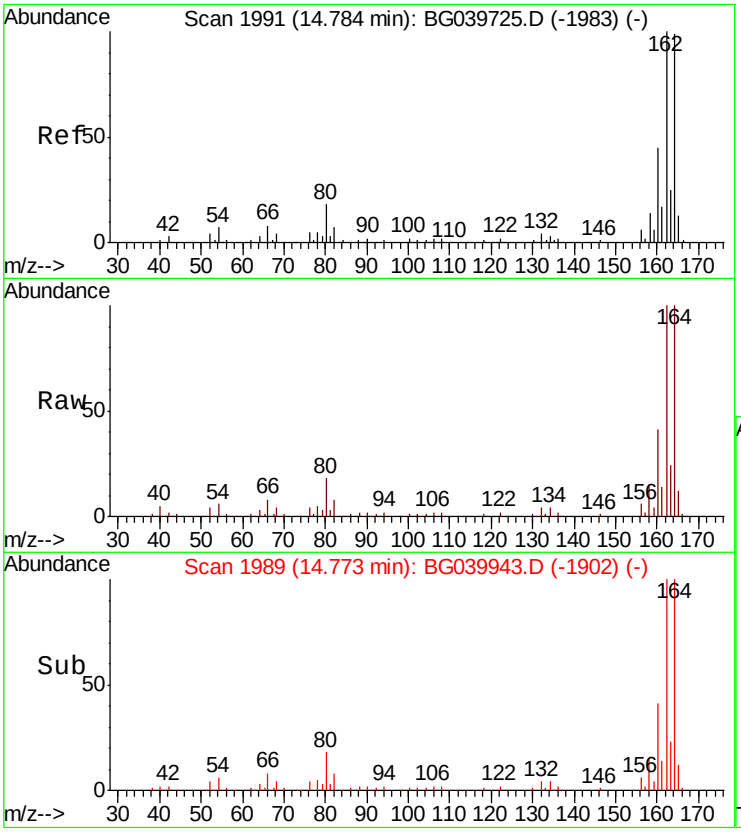


#38
1-Methylnaphthalene
Concen: 40.430 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:142 Resp: 263831

Ion	Ratio	Lower	Upper
142	100		
141	95.0	74.2	111.4
116	4.2	3.0	4.6



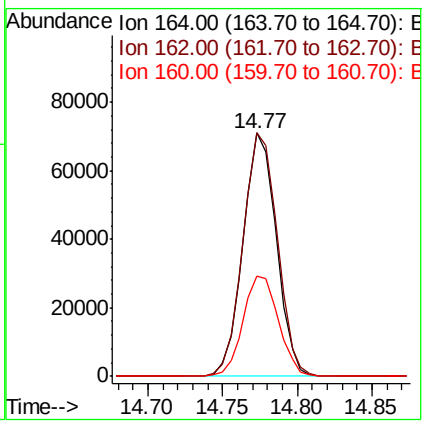


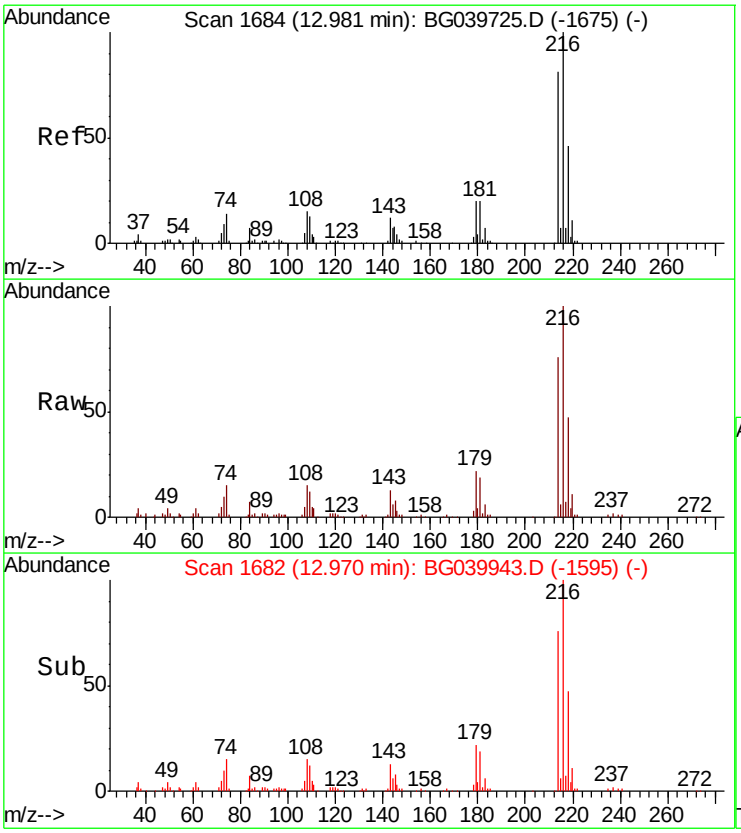
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:164 Resp: 109502

Ion	Ratio	Lower	Upper
164	100		
162	100.1	81.6	122.4
160	41.2	34.2	51.2

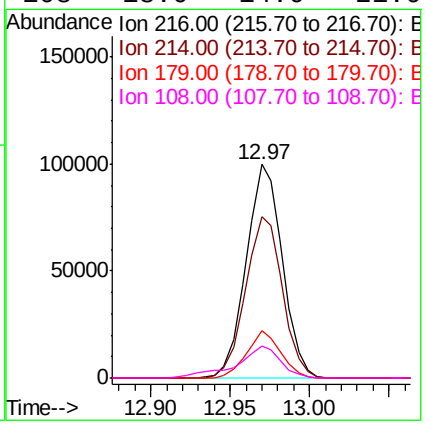


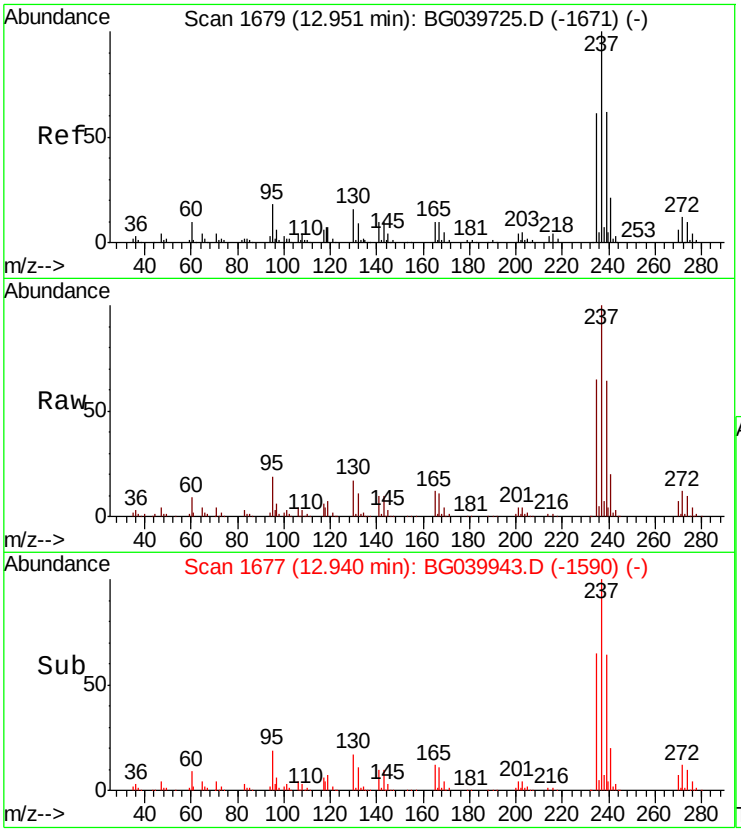


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.440 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:216 Resp: 157437

Ion	Ratio	Lower	Upper
216	100		
214	77.0	62.6	94.0
179	20.8	16.6	25.0
108	18.0	14.0	21.0



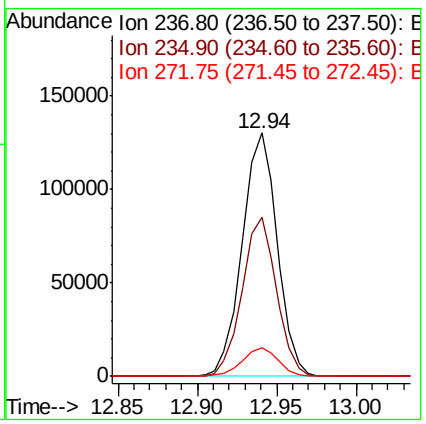


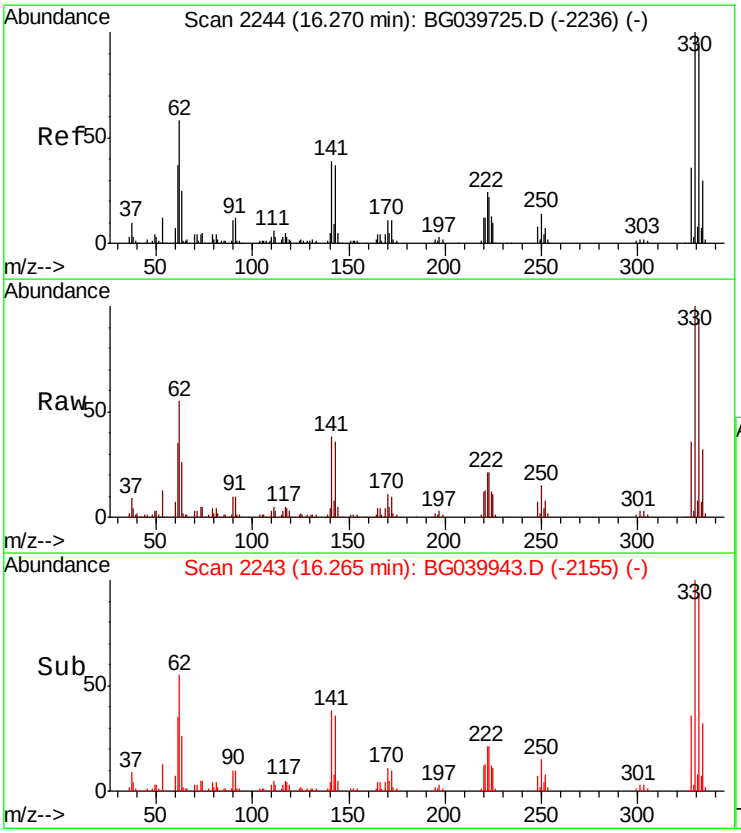
#41
Hexachlorocyclopentadiene
Concen: 100.412 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:237 Resp: 199621

Ion	Ratio	Lower	Upper
237	100		
235	65.4	43.3	83.3
272	11.7	0.0	32.3

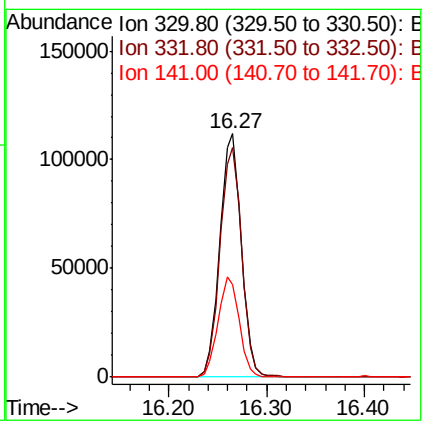


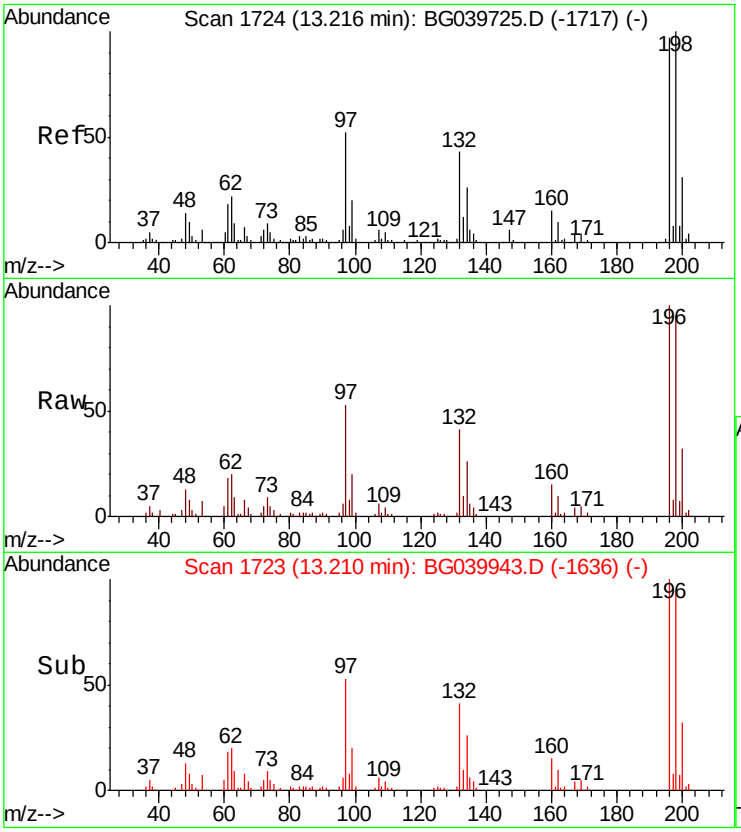


#42
2,4,6-Tribromophenol
Concen: 133.644 ng
RT: 16.27 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:330 Resp: 170574

Ion	Ratio	Lower	Upper
330	100		
332	95.3	75.7	113.5
141	40.7	35.6	53.4



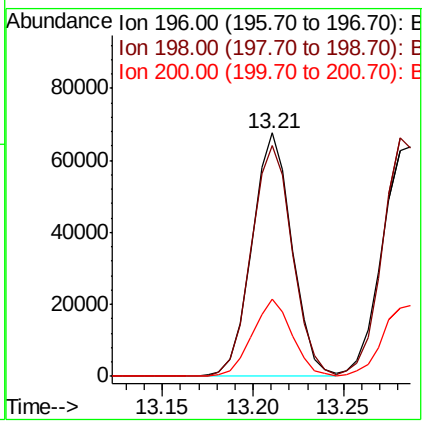


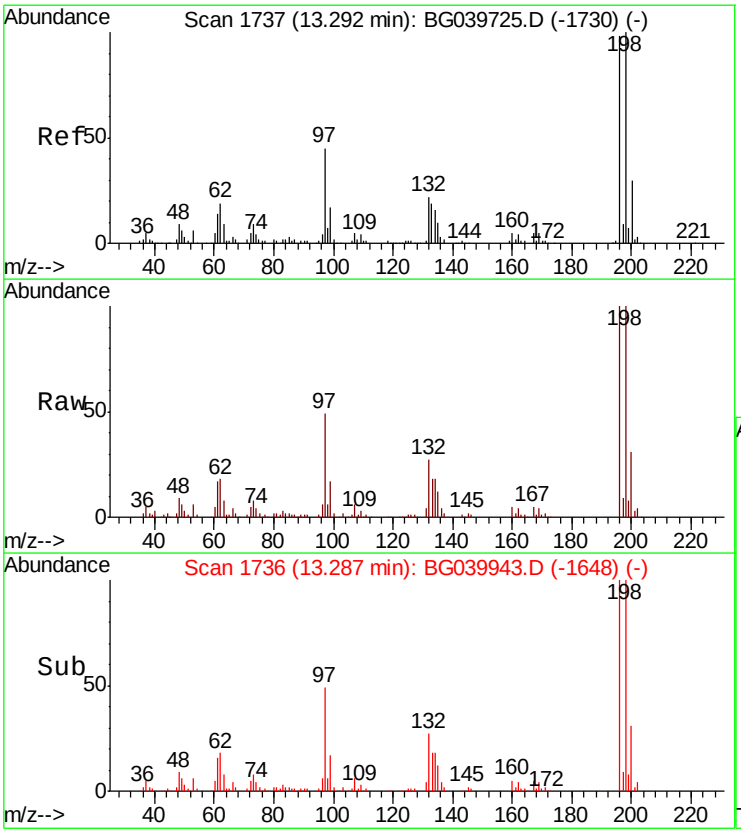
#43
2,4,6-Trichlorophenol
Concen: 48.062 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:196 Resp: 104383

Ion	Ratio	Lower	Upper
196	100		
198	94.9	80.6	121.0
200	31.5	26.1	39.1

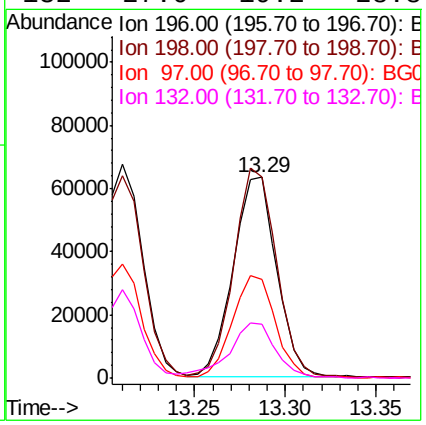


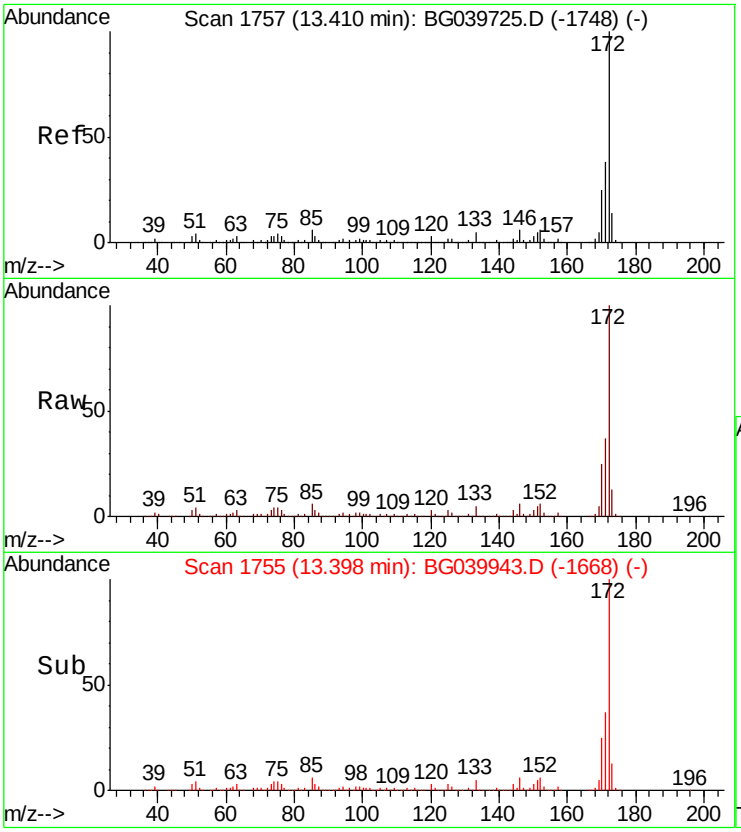


#44
2,4,5-Trichlorophenol
Concen: 43.183 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:196 Resp: 105713

Ion	Ratio	Lower	Upper
196	100		
198	99.8	78.5	117.7
97	49.0	38.4	57.6
132	27.0	19.2	28.8



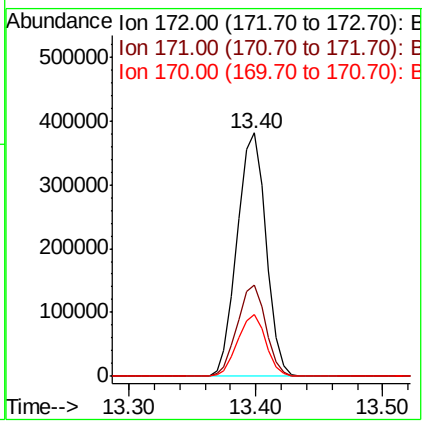


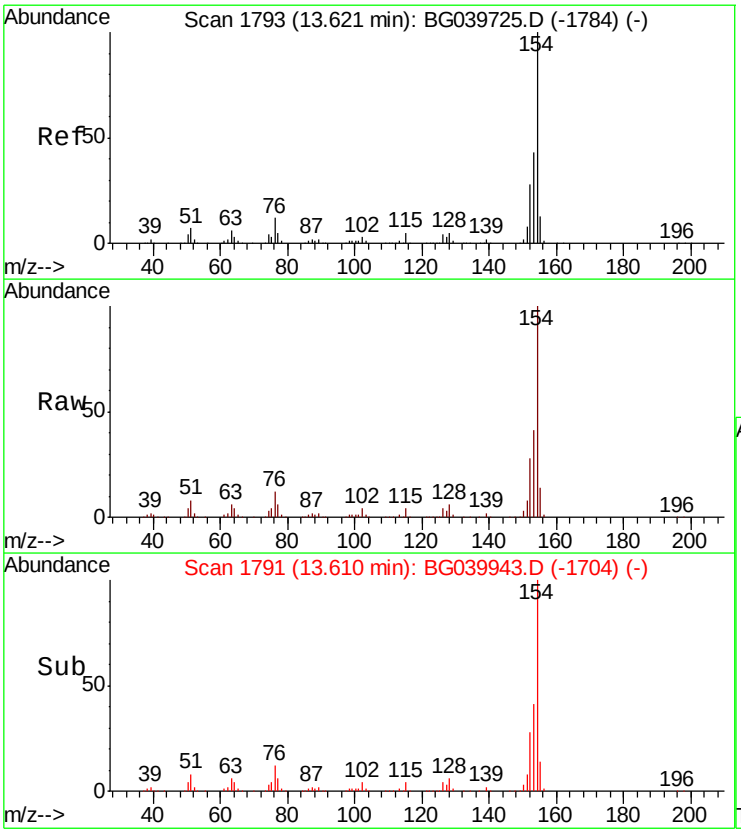
#45
2-Fluorobiphenyl
Concen: 78.057 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:172 Resp: 600314

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.8	46.2
170	25.3	20.2	30.4

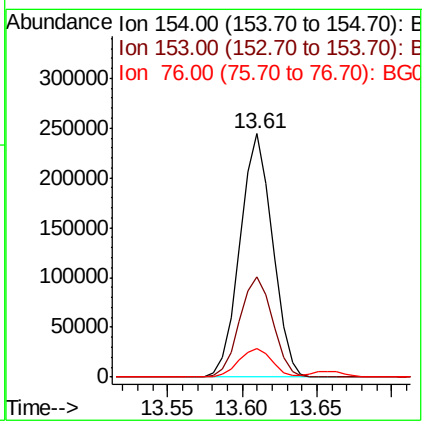


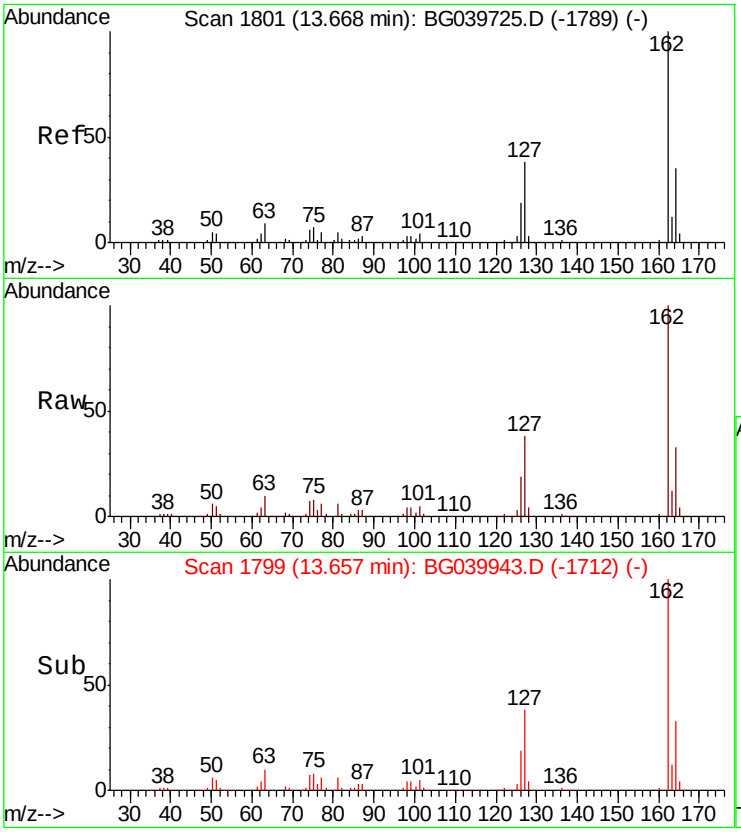


#46
1,1'-Biphenyl
Concen: 40.962 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:154 Resp: 368923

Ion	Ratio	Lower	Upper
154	100		
153	41.4	22.1	62.1
76	11.6	0.0	32.4



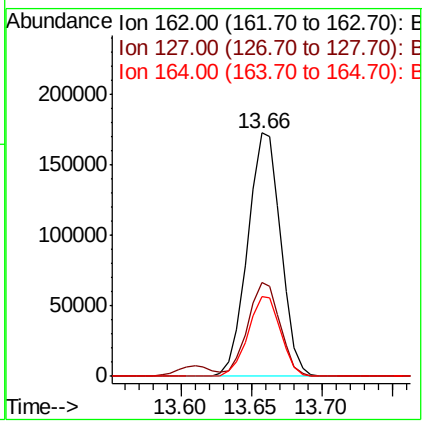


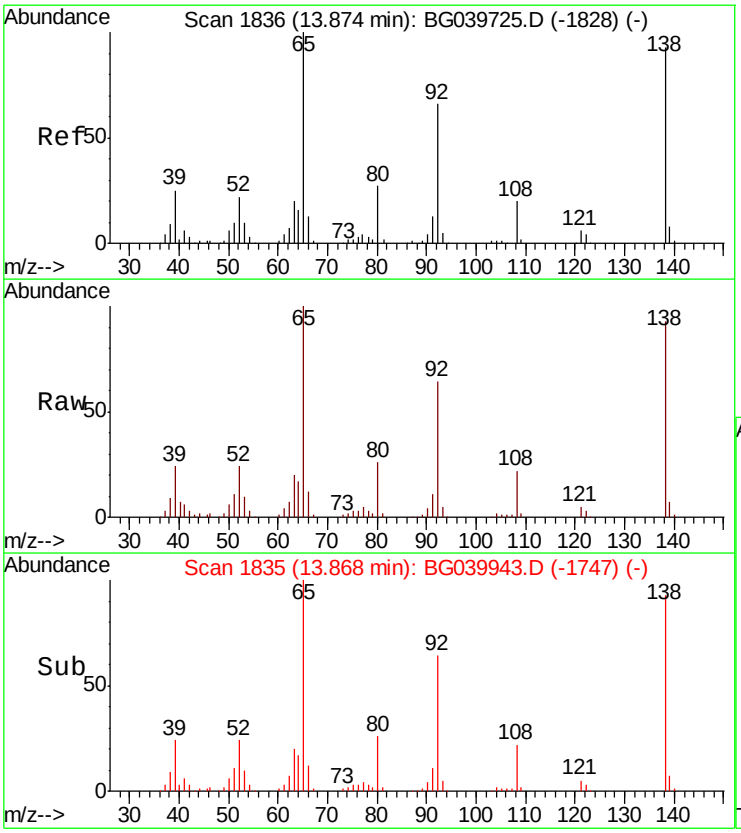
#47
2-Chloronaphthalene
Concen: 42.145 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:162 Resp: 285549

Ion	Ratio	Lower	Upper
162	100		
127	38.3	31.0	46.6
164	33.0	25.7	38.5

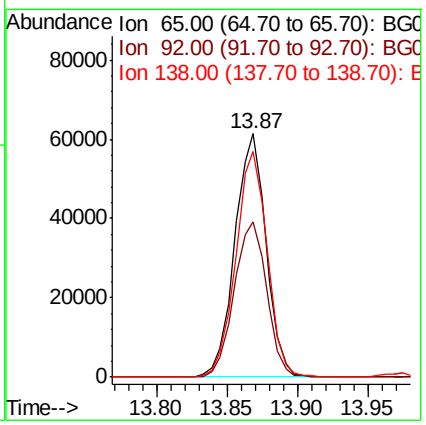


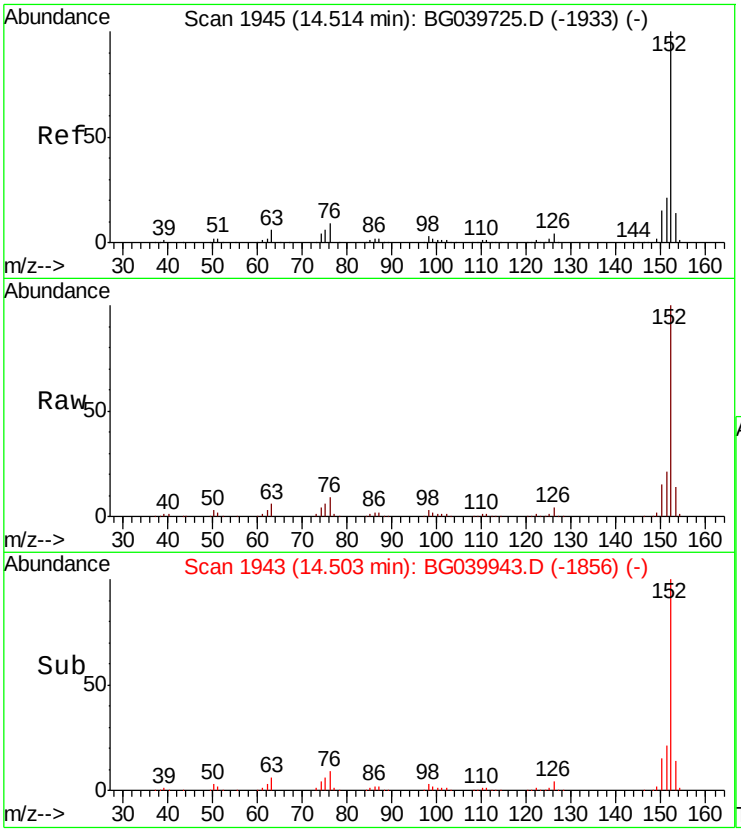


#48
2-Nitroaniline
Concen: 43.433 ng
RT: 13.87 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion: 65 Resp: 94572

Ion	Ratio	Lower	Upper
65	100		
92	63.7	51.4	77.2
138	92.6	71.4	107.2



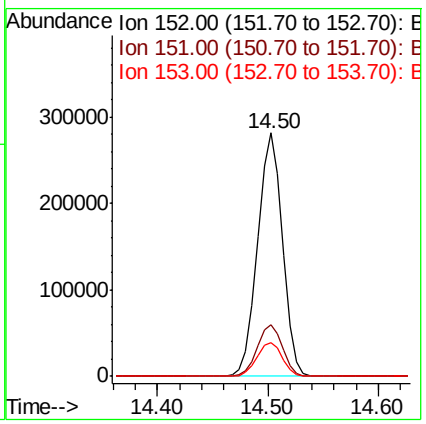


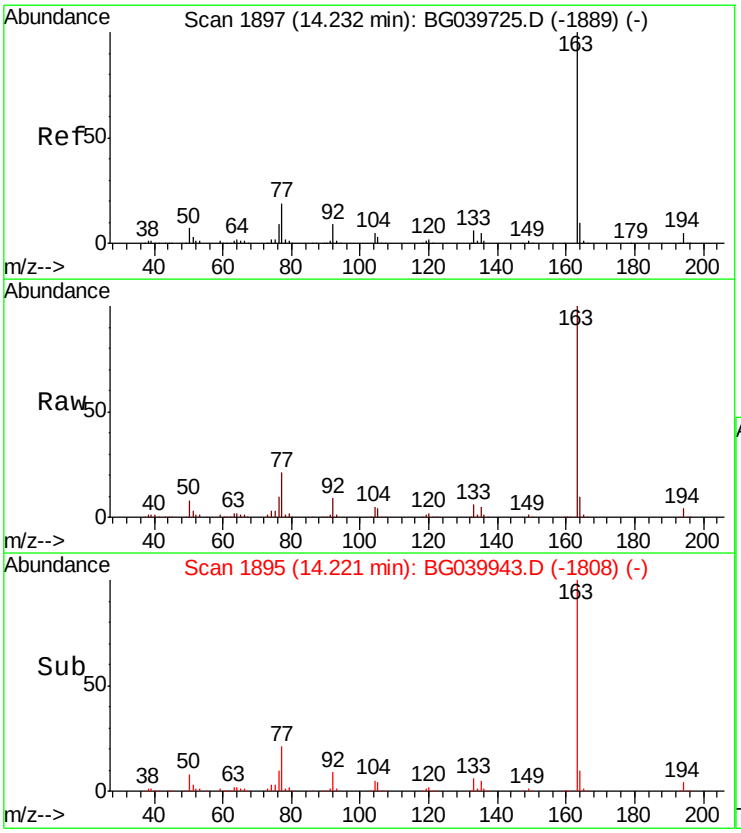
#49
Acenaphthylene
Concen: 40.097 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:152 Resp: 445980

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2
153	13.8	11.7	17.5

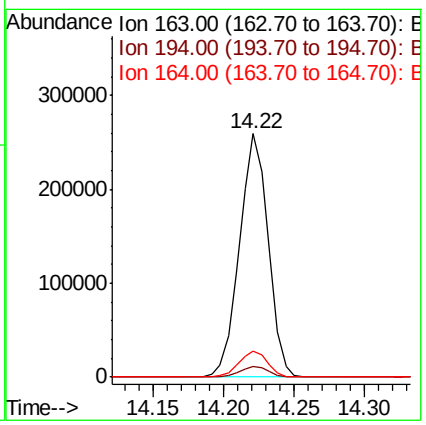


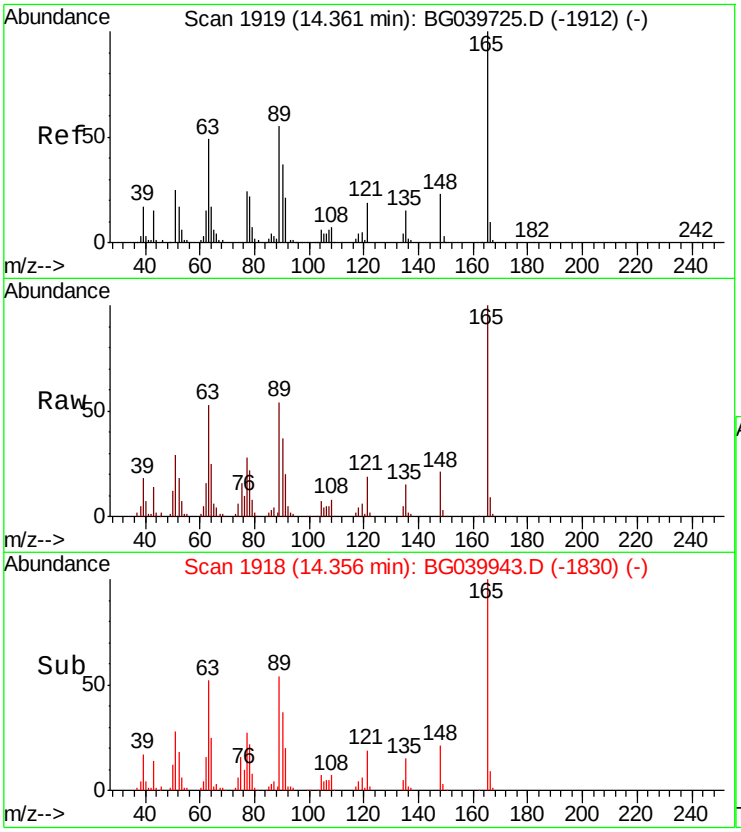


#50
Dimethylphthalate
Concen: 40.244 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:163 Resp: 368493

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	10.5	8.4	12.6



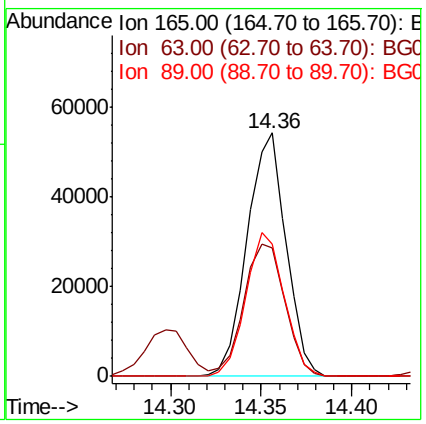


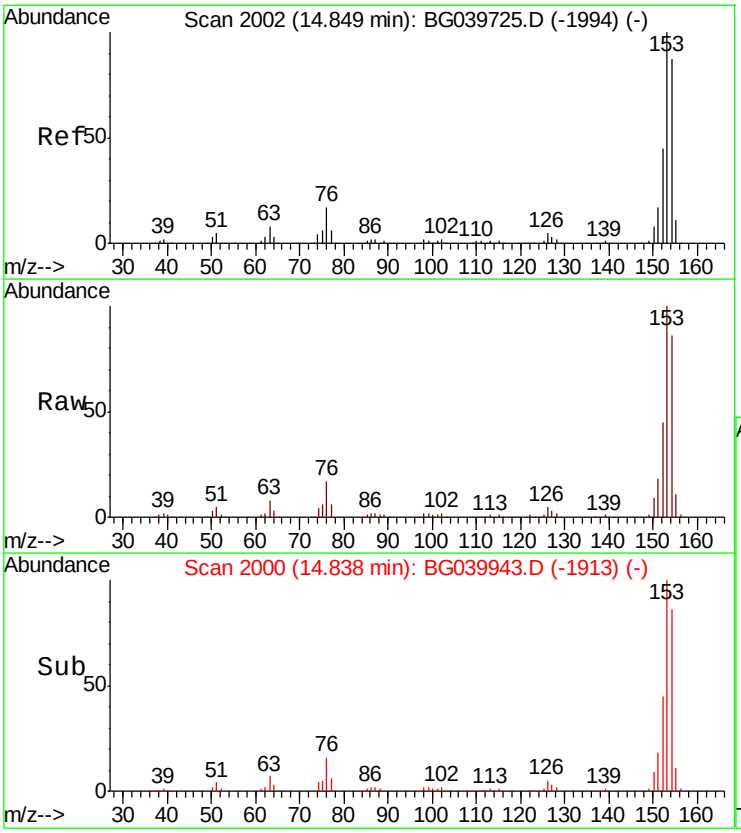
#51
2,6-Dinitrotoluene
Concen: 41.537 ng
RT: 14.36 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:165 Resp: 80628

Ion	Ratio	Lower	Upper
165	100		
63	52.9	47.0	70.6
89	54.4	45.8	68.8

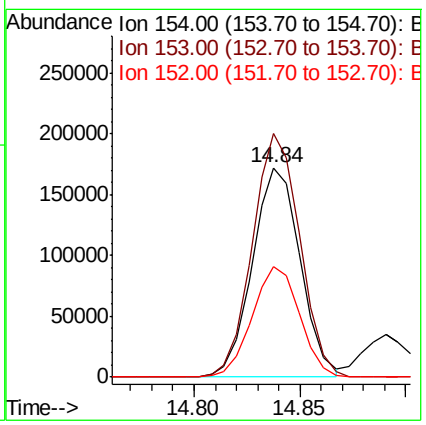


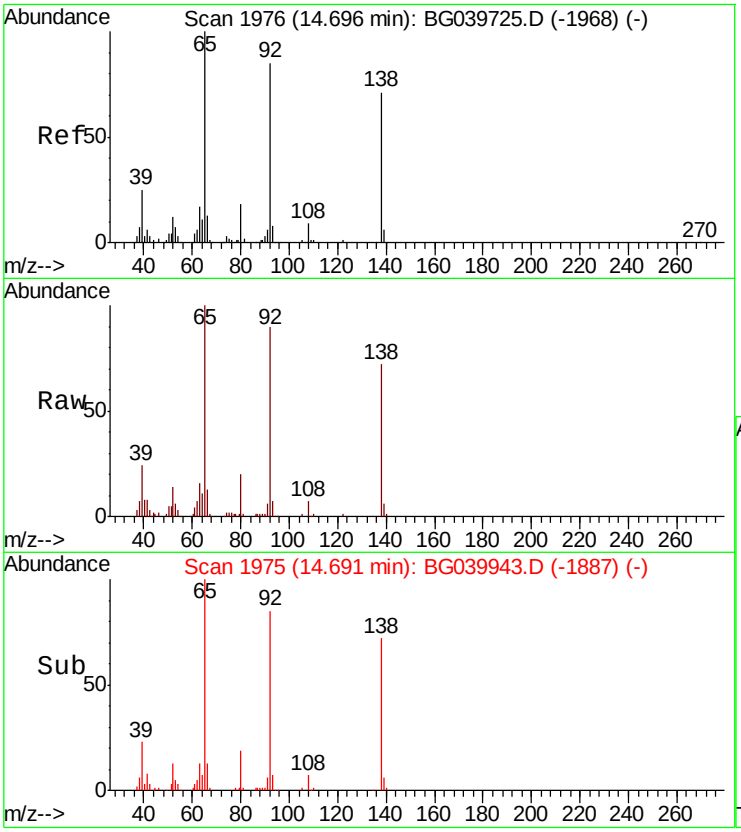


#52
Acenaphthene
Concen: 40.511 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:154 Resp: 271195

Ion	Ratio	Lower	Upper
154	100		
153	116.2	90.1	135.1
152	52.6	40.9	61.3



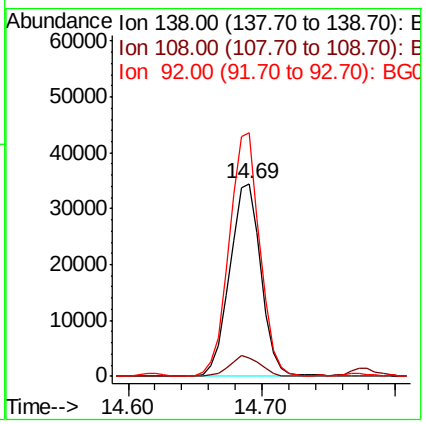


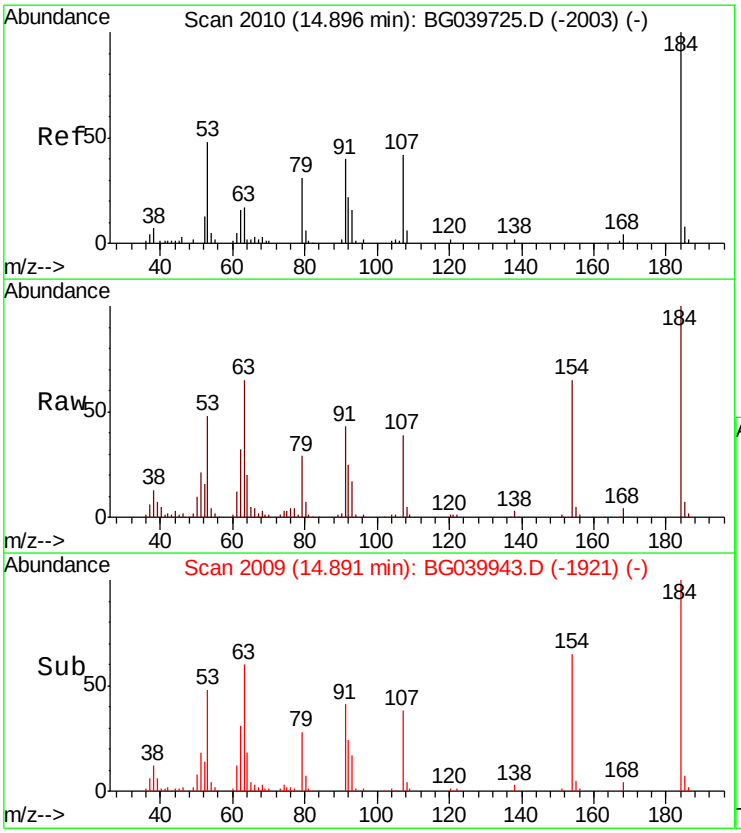
#53
3-Nitroaniline
Concen: 28.709 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:138 Resp: 56019

Ion	Ratio	Lower	Upper
138	100		
108	9.3	13.8	20.8#
92	126.2	103.7	155.5

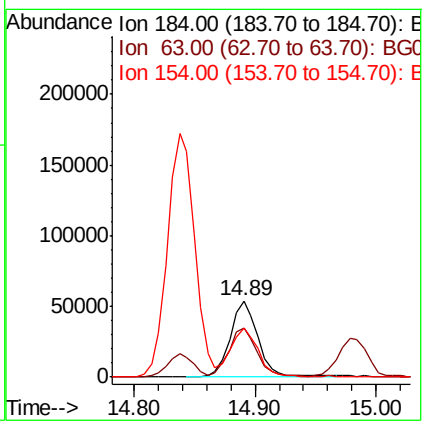


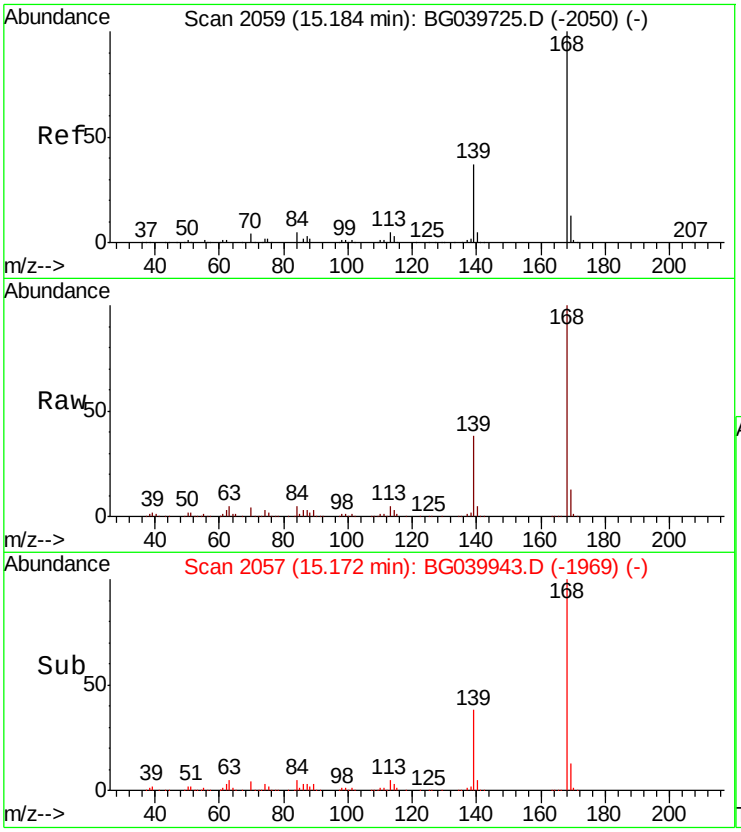


#54
2,4-Dinitrophenol
Concen: 71.533 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:184 Resp: 86837

Ion	Ratio	Lower	Upper
184	100		
63	64.8	50.9	76.3
154	64.6	53.0	79.6



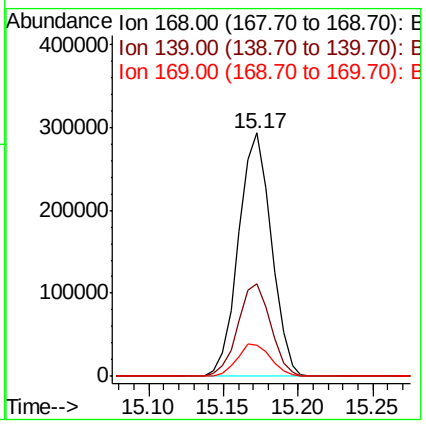


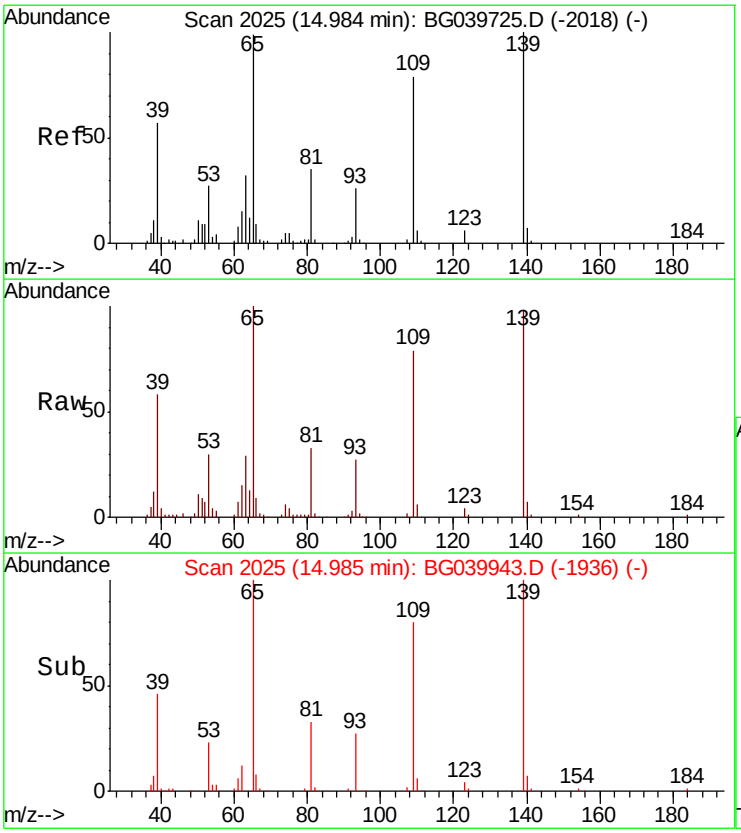
#55
Dibenzofuran
Concen: 40.629 ng
RT: 15.17 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:168 Resp: 446244

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.1	45.1
169	12.7	10.6	16.0

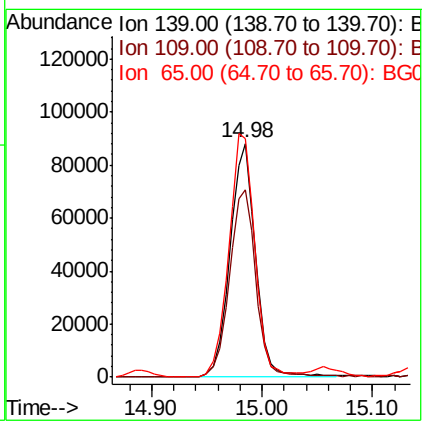


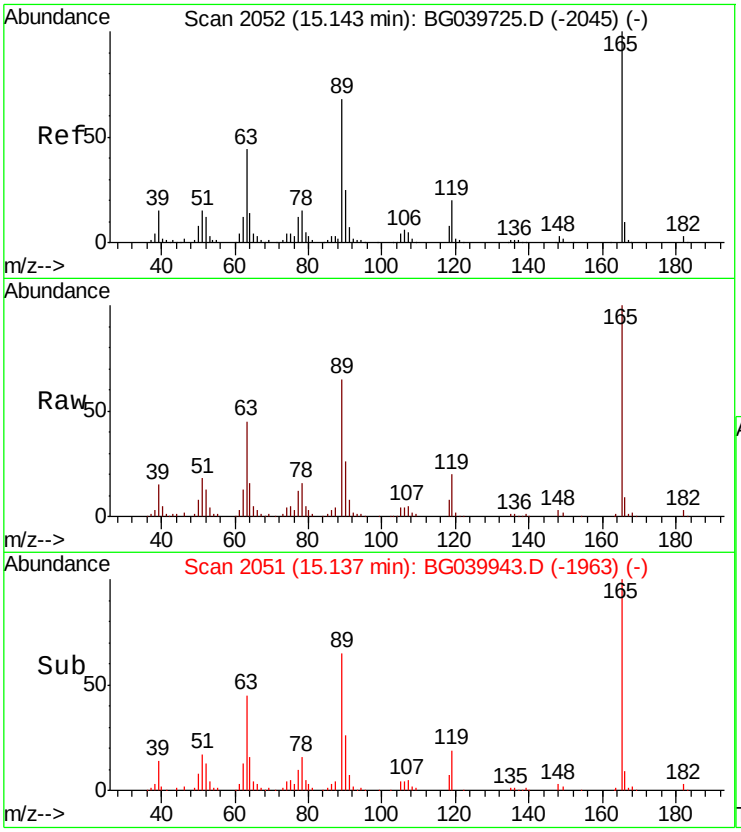


#56
4-Nitrophenol
Concen: 81.838 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:139 Resp: 142850

Ion	Ratio	Lower	Upper
139	100		
109	80.4	61.9	101.9
65	102.1	99.1	139.1



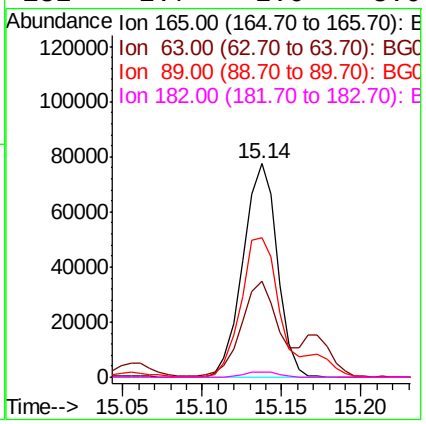


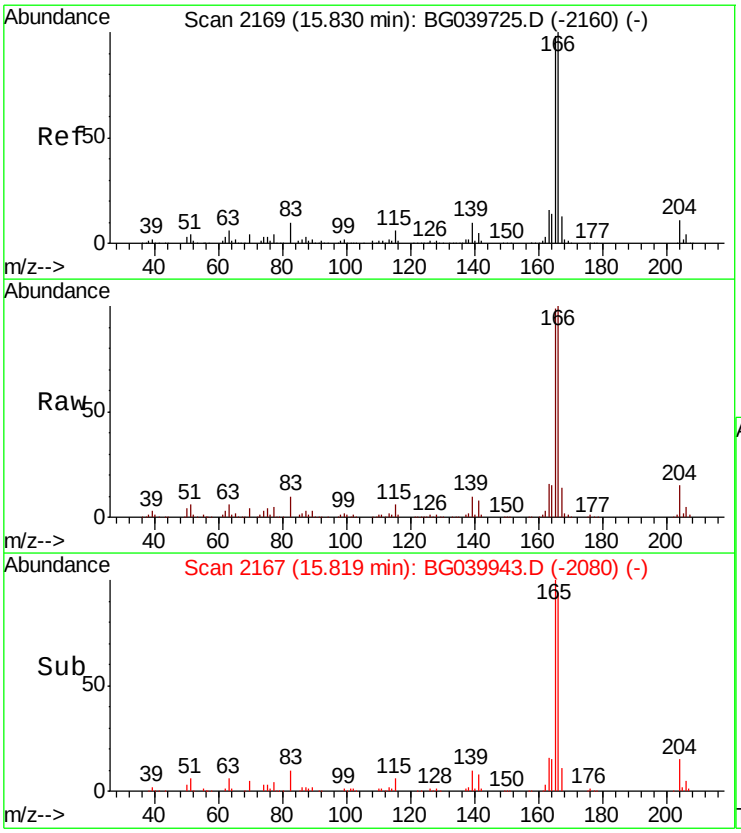
#57
2,4-Dinitrotoluene
Concen: 42.695 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:165 Resp: 116450

Ion	Ratio	Lower	Upper
165	100		
63	44.7	41.0	61.6
89	65.4	64.6	96.8
182	2.7	2.0	3.0

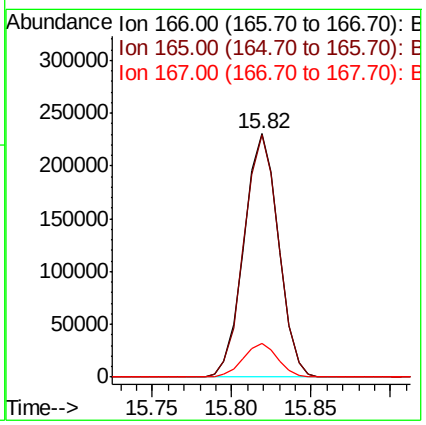


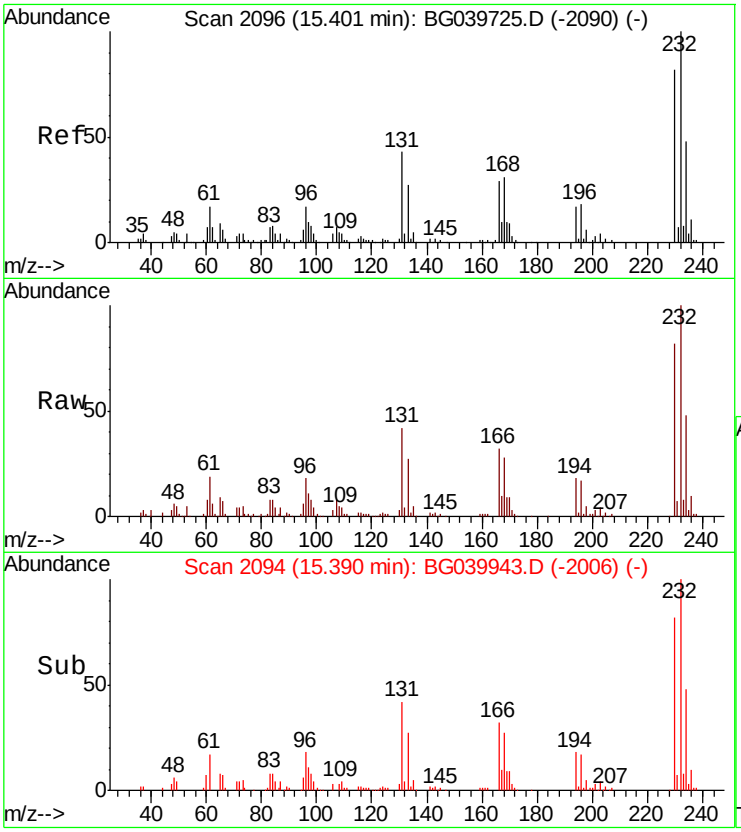


#58
Fluorene
Concen: 40.416 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:166 Resp: 348967

Ion	Ratio	Lower	Upper
166	100		
165	99.4	77.9	116.9
167	13.8	10.8	16.2



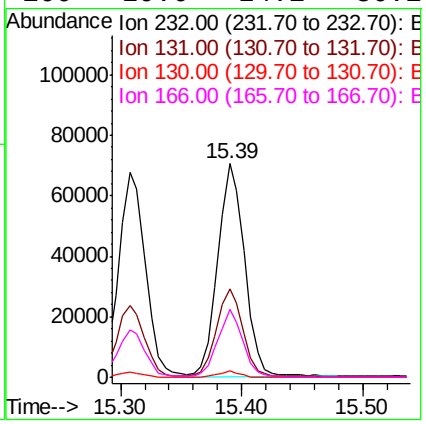


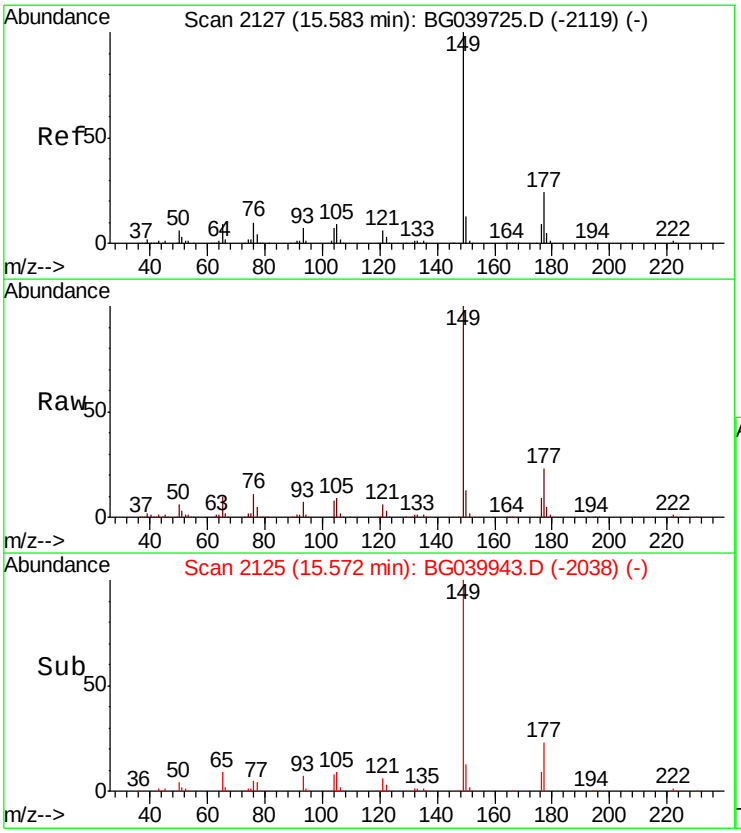
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.118 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:232 Resp: 107870

Ion	Ratio	Lower	Upper
232	100		
131	40.0	34.9	52.3
130	2.3	2.0	3.0
166	29.6	24.1	36.1

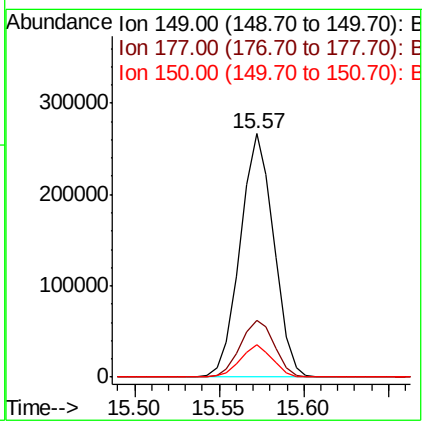


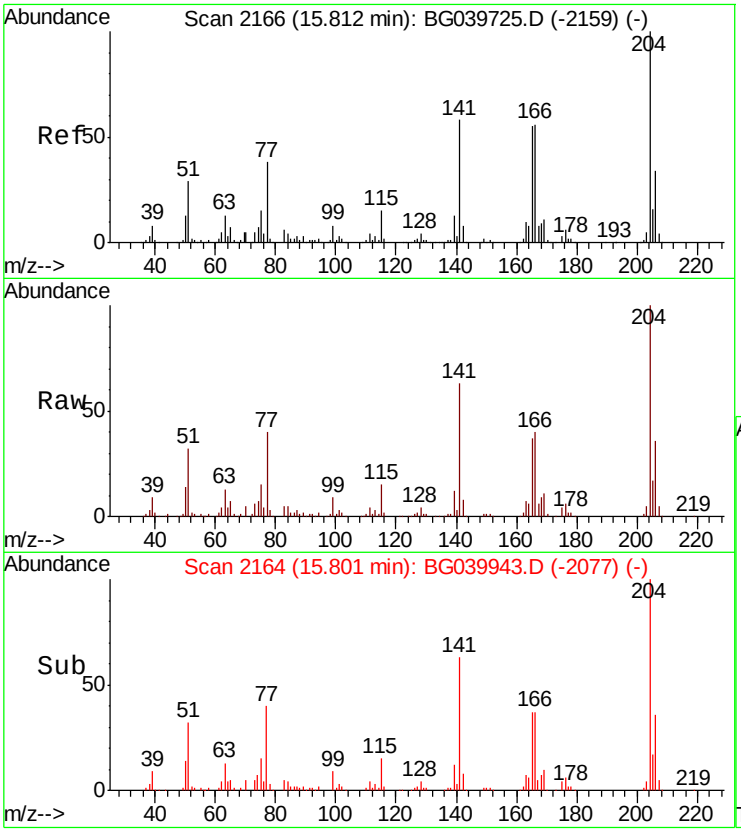


#60
Diethylphthalate
Concen: 40.666 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:149 Resp: 368610

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.3	27.5
150	13.4	10.2	15.2



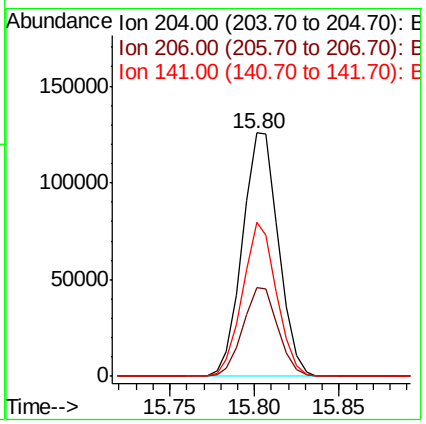


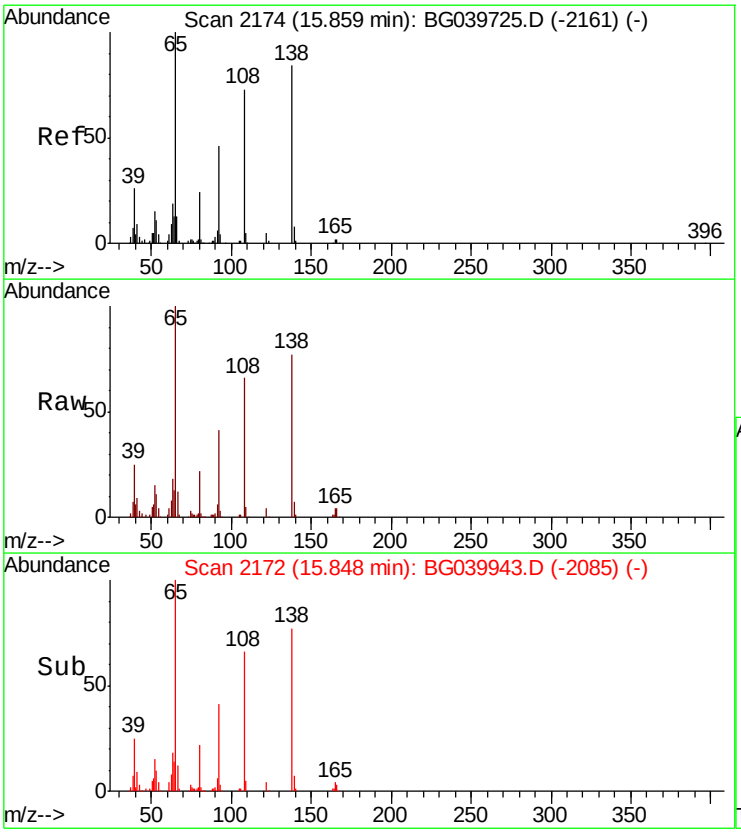
#61
4-Chlorophenyl-phenylether
Concen: 40.444 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:204 Resp: 186349

Ion	Ratio	Lower	Upper
204	100		
206	36.5	29.2	43.8
141	63.1	49.0	73.4

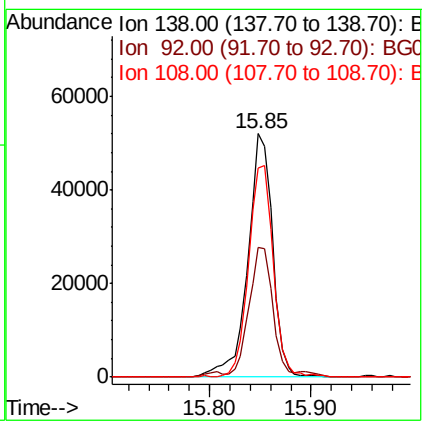


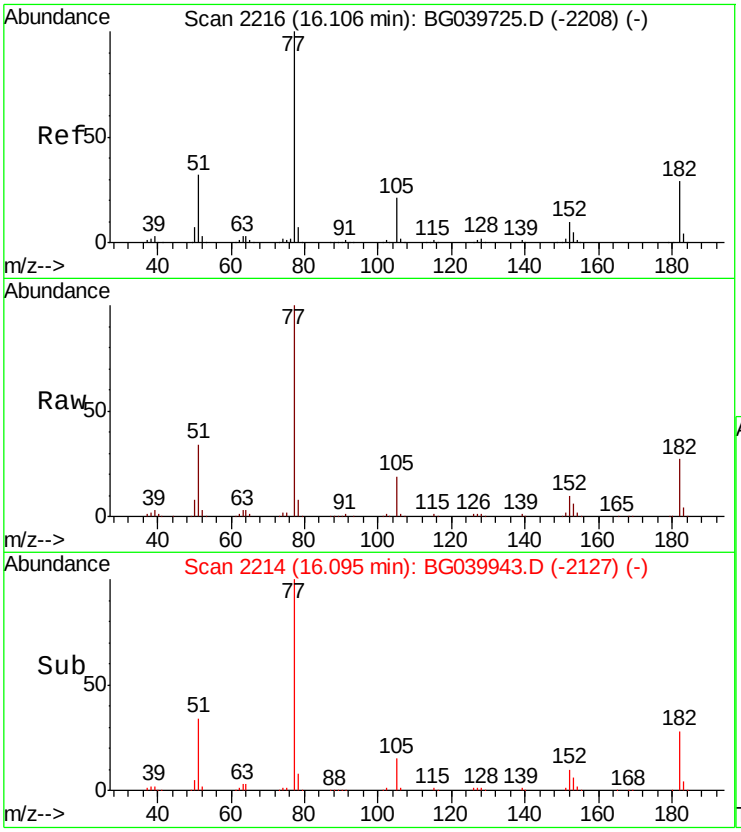


#62
4-Nitroaniline
Concen: 41.725 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:138 Resp: 88263

Ion	Ratio	Lower	Upper
138	100		
92	53.5	38.7	78.7
108	85.7	74.6	114.6



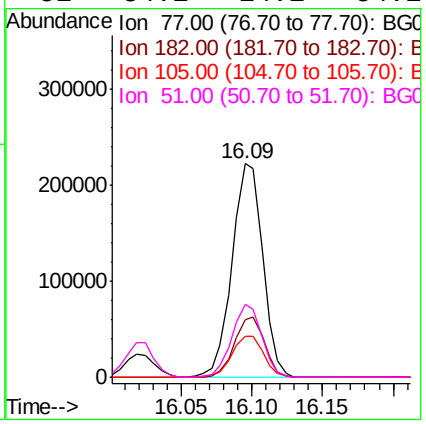


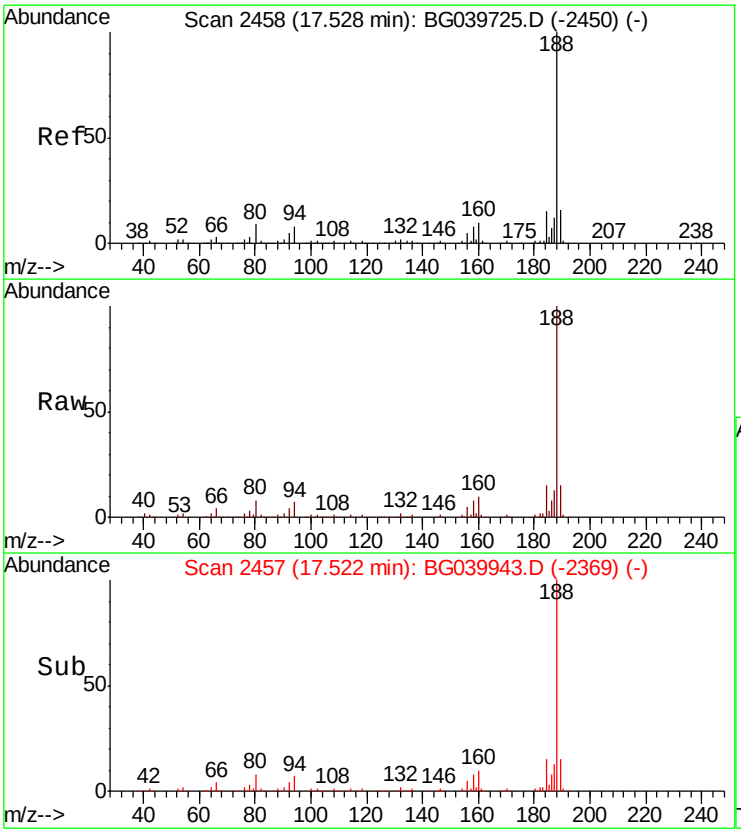
#63
Azobenzene
Concen: 41.010 ng
RT: 16.09 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion: 77 Resp: 336958

Ion	Ratio	Lower	Upper
77	100		
182	26.8	6.4	46.4
105	19.4	0.0	39.8
51	34.1	14.1	54.1

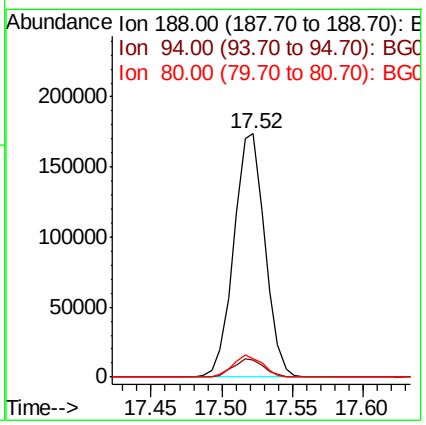


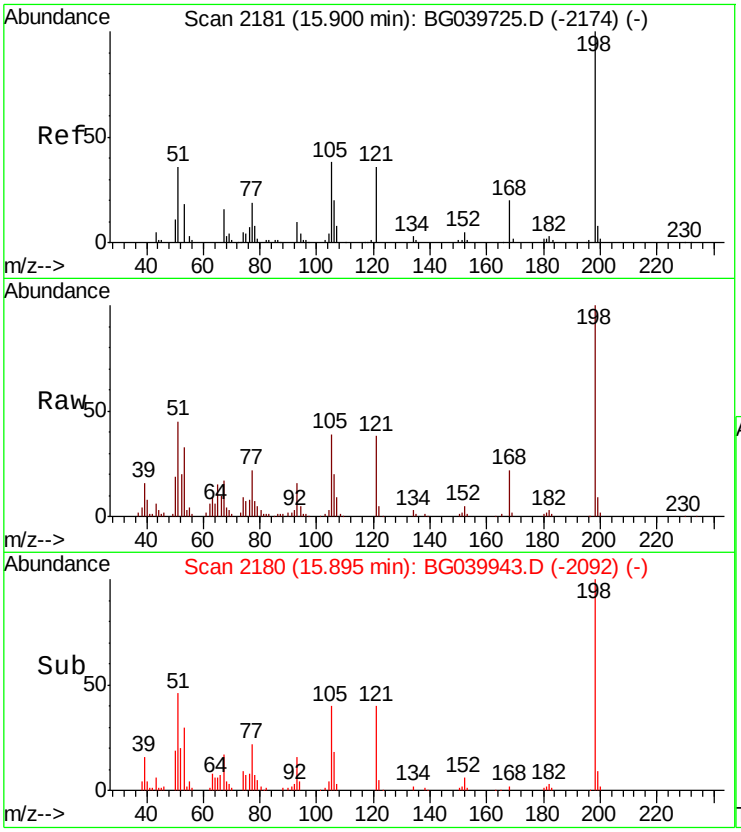


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:188 Resp: 266459

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.9	10.3
80	7.7	8.1	12.1#



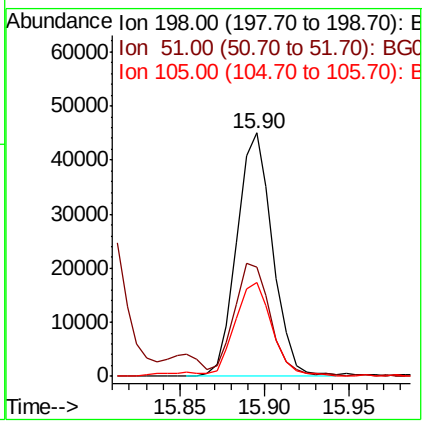


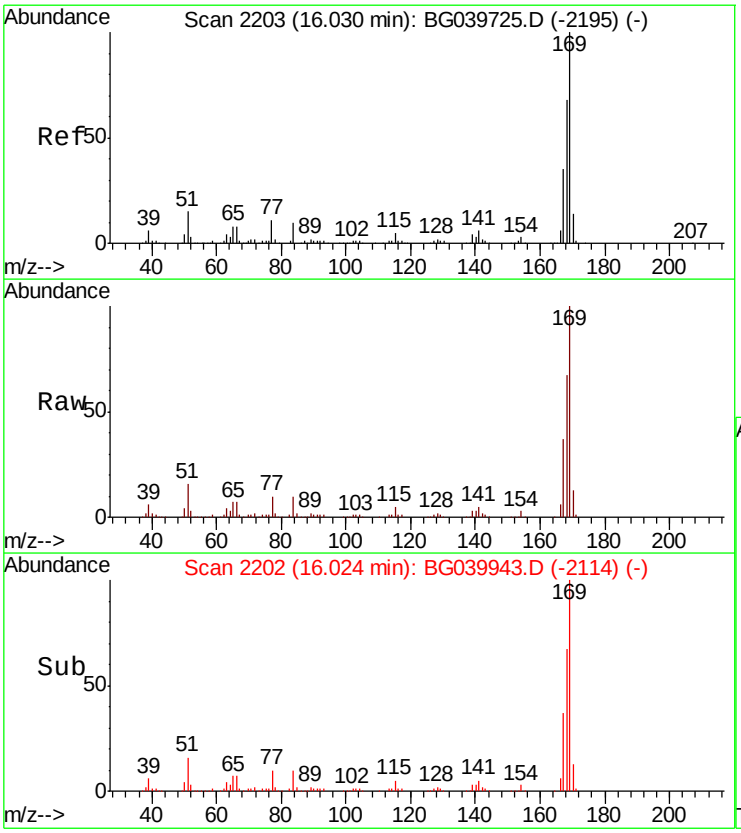
#65
4,6-Dinitro-2-methylphenol
Concen: 42.059 ng
RT: 15.90 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:198 Resp: 66263

Ion	Ratio	Lower	Upper
198	100		
51	44.9	27.4	67.4
105	38.7	19.7	59.7

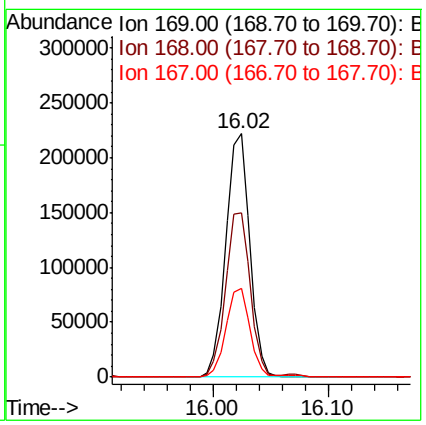


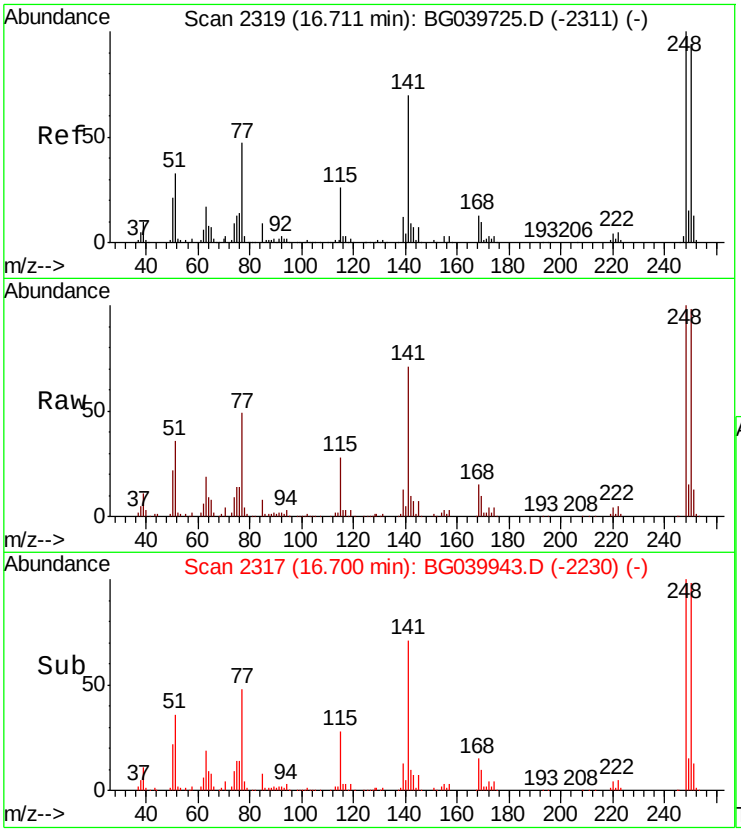


#66
n-Nitrosodiphenylamine
Concen: 41.337 ng
RT: 16.02 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:169 Resp: 318879

Ion	Ratio	Lower	Upper
169	100		
168	67.4	56.6	85.0
167	36.6	28.8	43.2



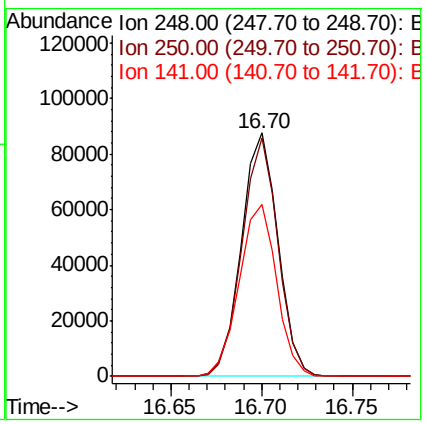


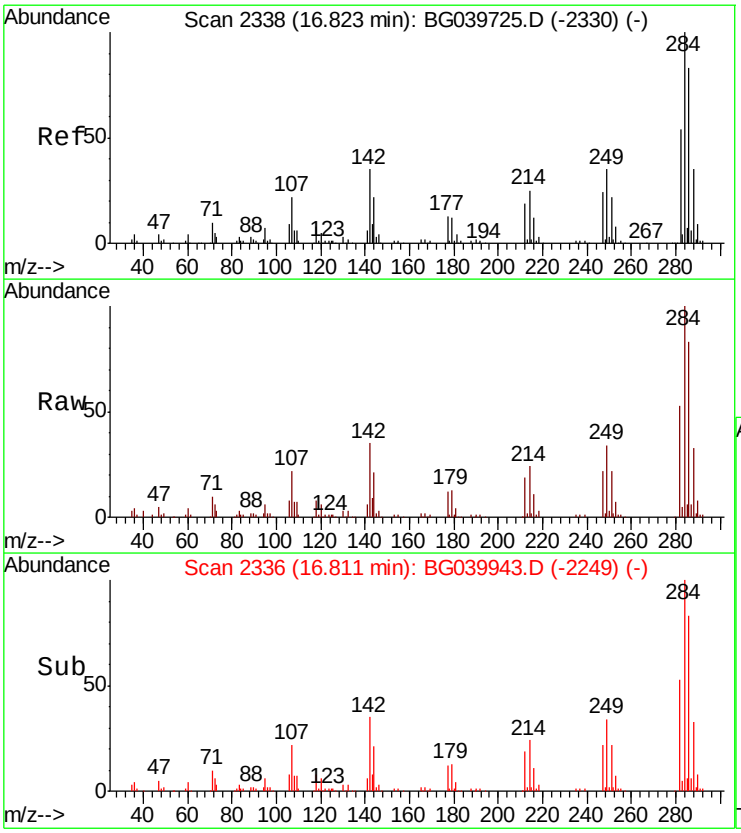
#67
4-Bromophenyl-phenylether
Concen: 41.443 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:248 Resp: 123608

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.6	116.4
141	70.6	63.9	95.9

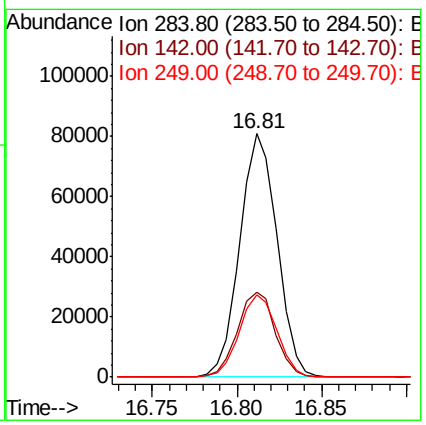


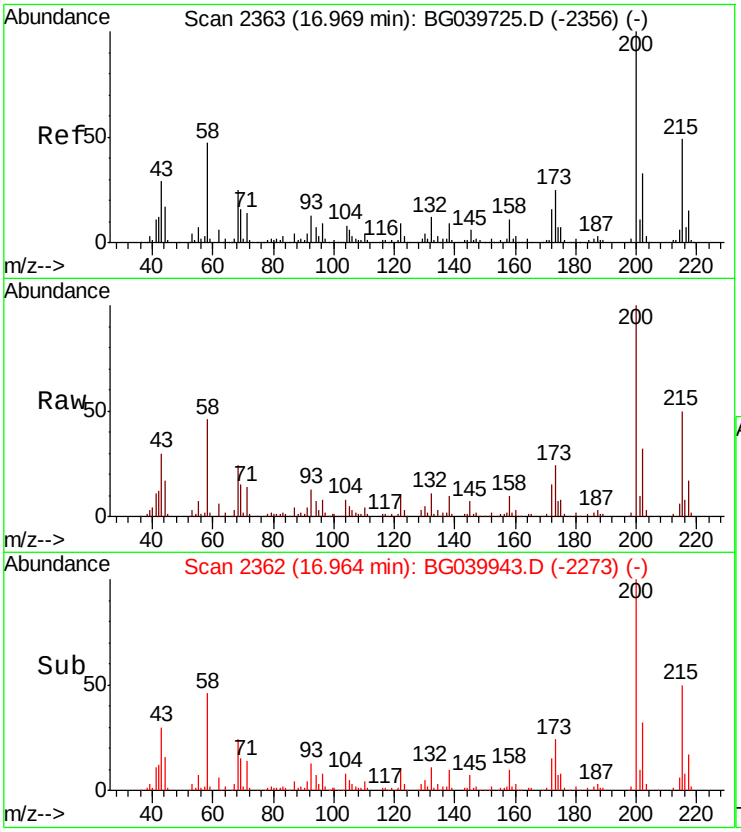


#68
Hexachlorobenzene
Concen: 40.164 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:284 Resp: 124171

Ion	Ratio	Lower	Upper
284	100		
142	35.1	30.6	45.8
249	33.8	28.2	42.2



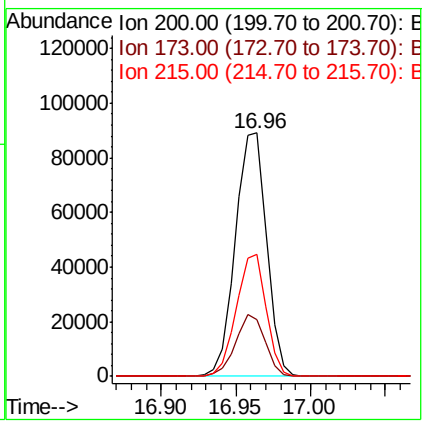


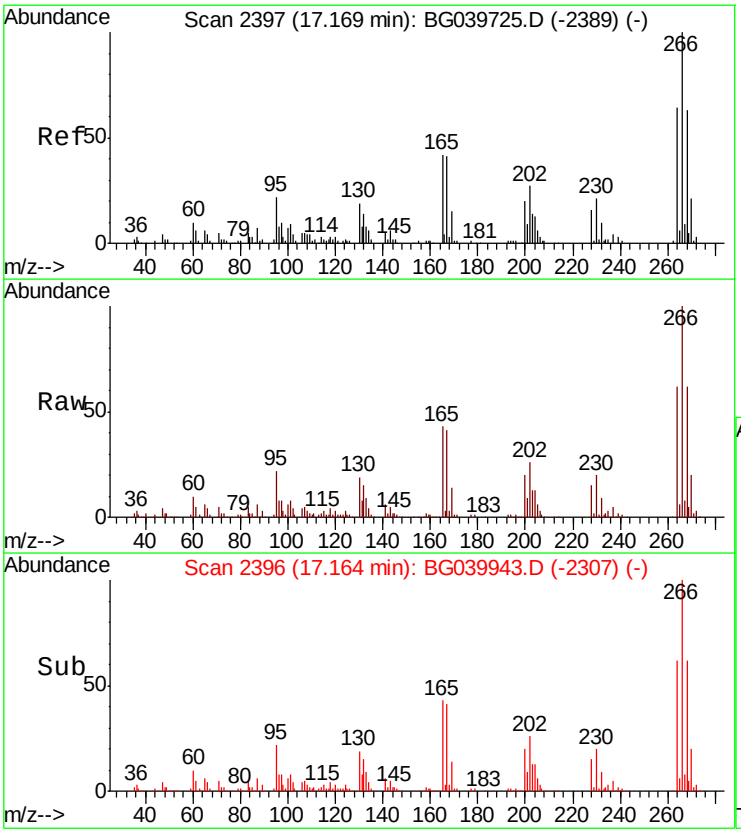
#69
Atrazine
Concen: 42.603 ng
RT: 16.96 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:200 Resp: 129340

Ion	Ratio	Lower	Upper
200	100		
173	23.5	3.9	43.9
215	50.0	30.9	70.9

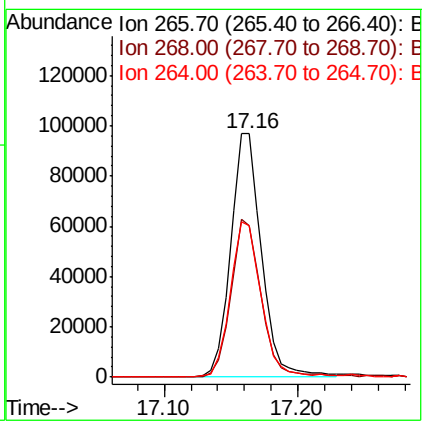


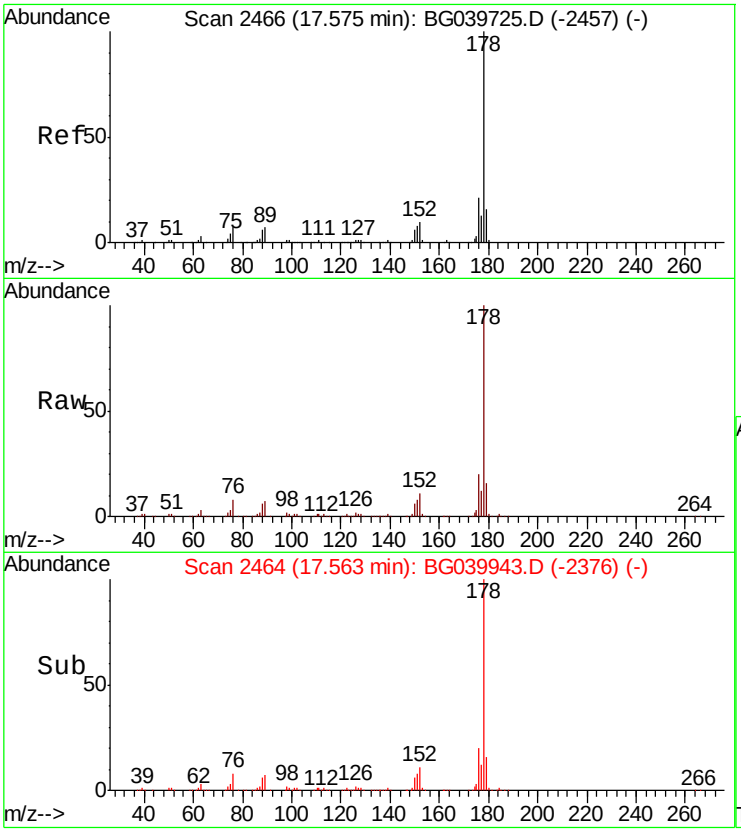


#70
Pentachlorophenol
Concen: 79.343 ng
RT: 17.16 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:266 Resp: 154919

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.1	76.7
264	62.1	52.1	78.1



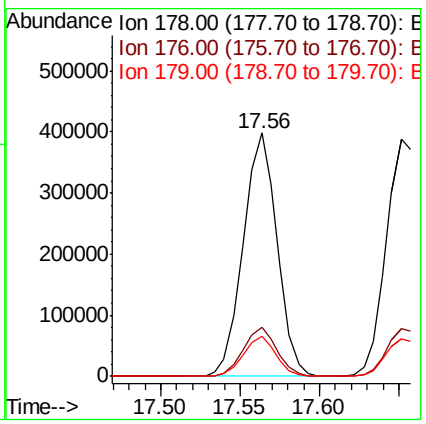


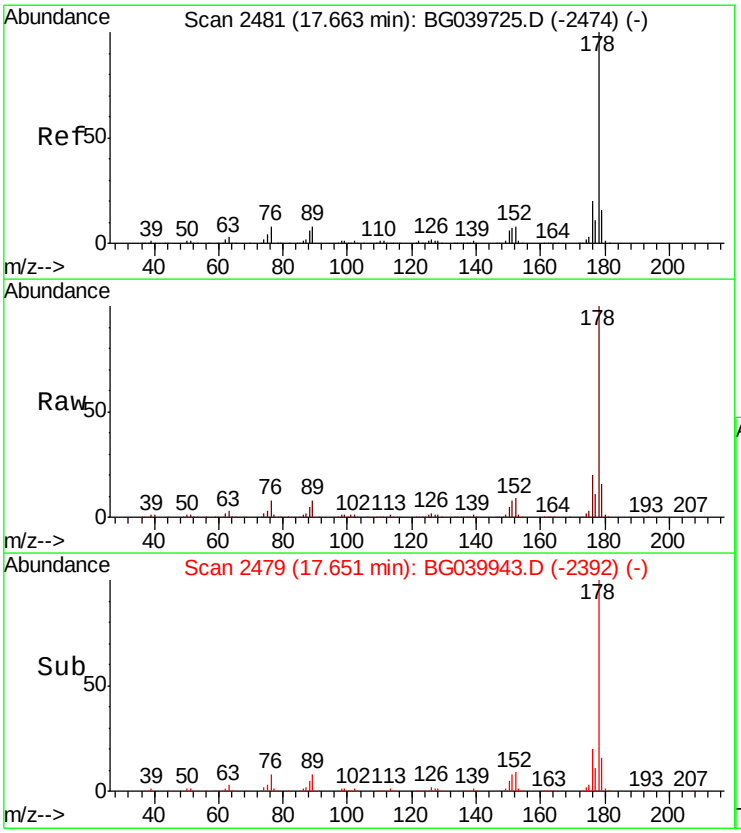
#71
Phenanthrene
Concen: 40.281 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:178 Resp: 591203

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	16.2	12.6	19.0

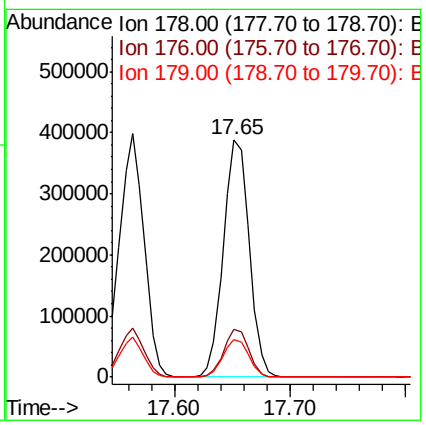


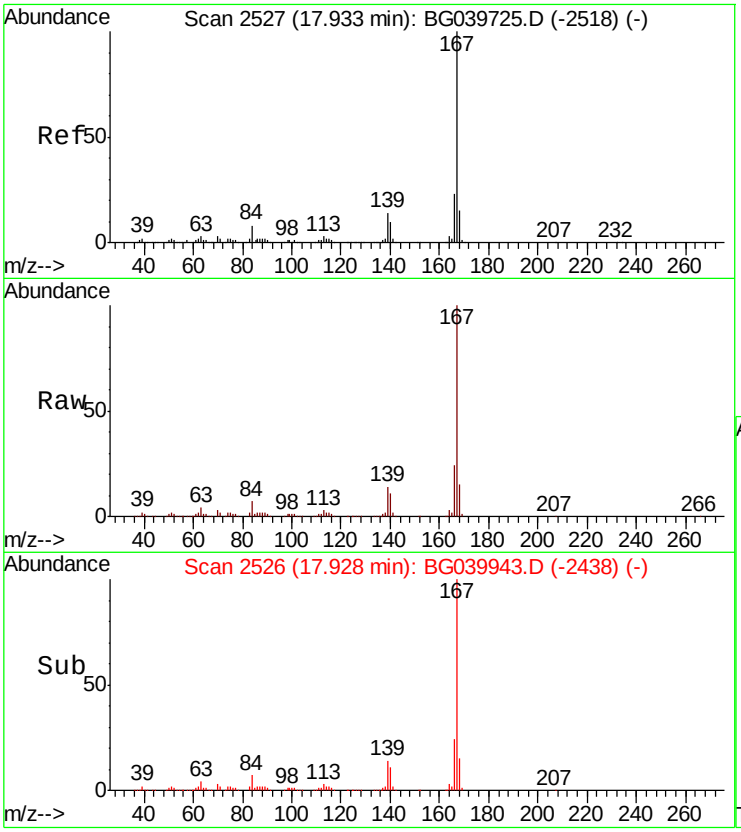


#72
Anthracene
Concen: 42.047 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:178 Resp: 601376

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.6
179	16.0	12.5	18.7



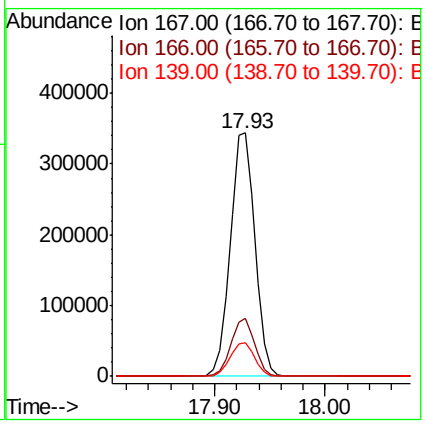


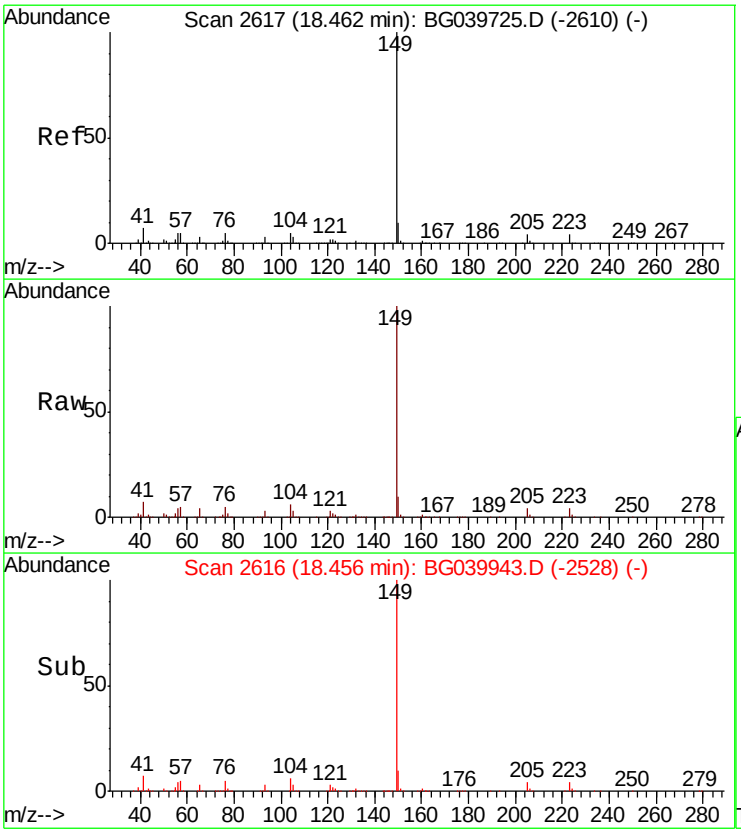
#73
Carbazole
Concen: 41.787 ng
RT: 17.93 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:167 Resp: 538792

Ion	Ratio	Lower	Upper
167	100		
166	23.9	19.4	29.2
139	13.6	10.8	16.2

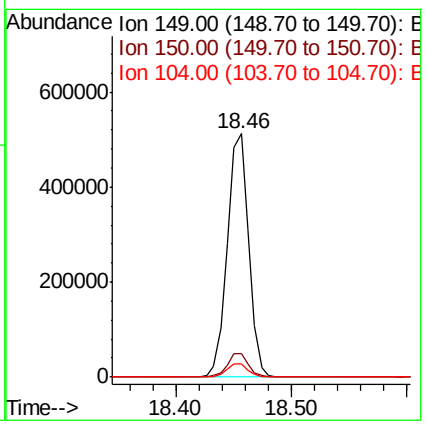


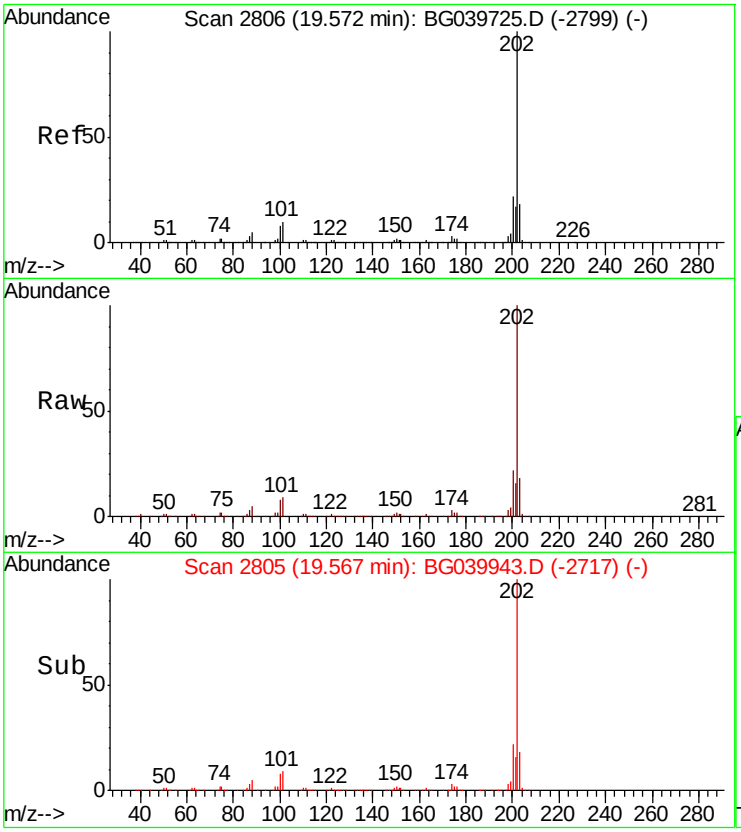


#74
Di-n-butylphthalate
Concen: 43.195 ng
RT: 18.46 min Scan# 2616
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:149 Resp: 655291

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.5	4.5	6.7



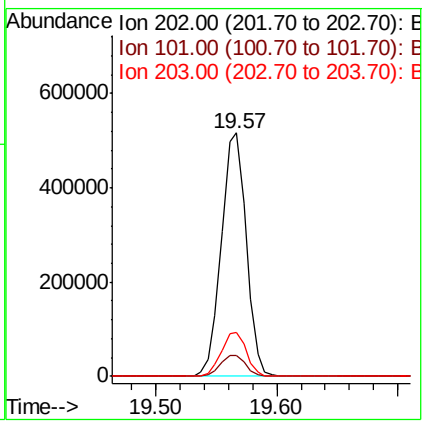


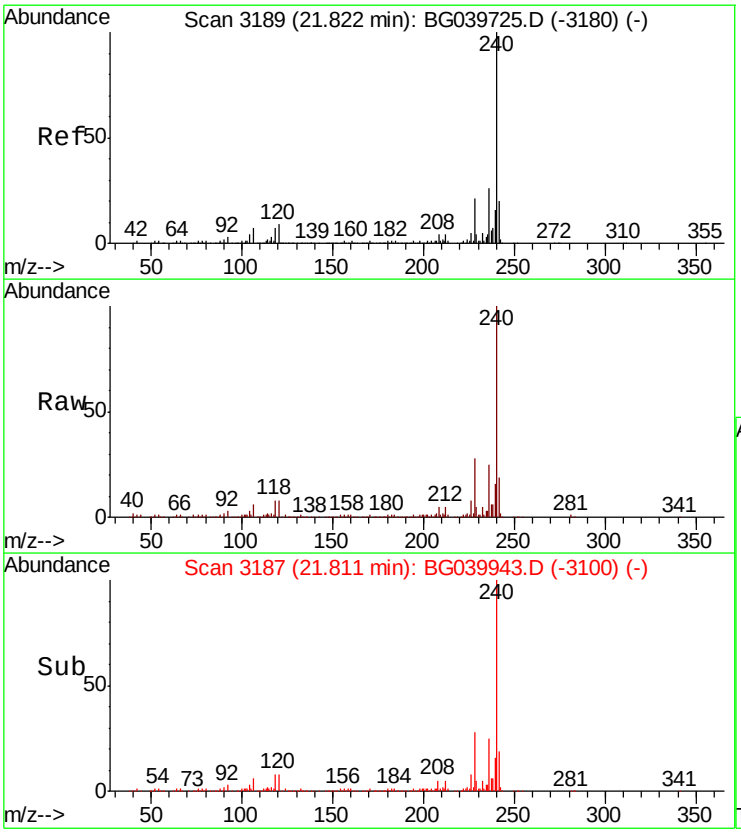
#75
Fluoranthene
Concen: 42.459 ng
RT: 19.57 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:202 Resp: 736464

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	30.0
203	17.9	0.0	38.9

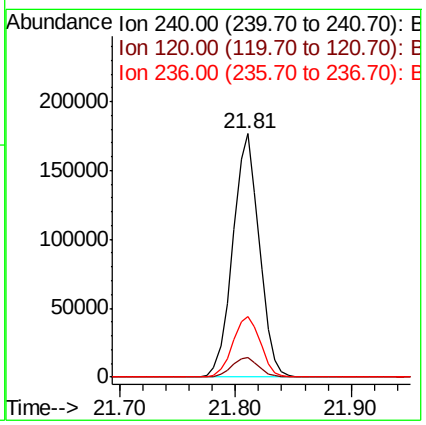


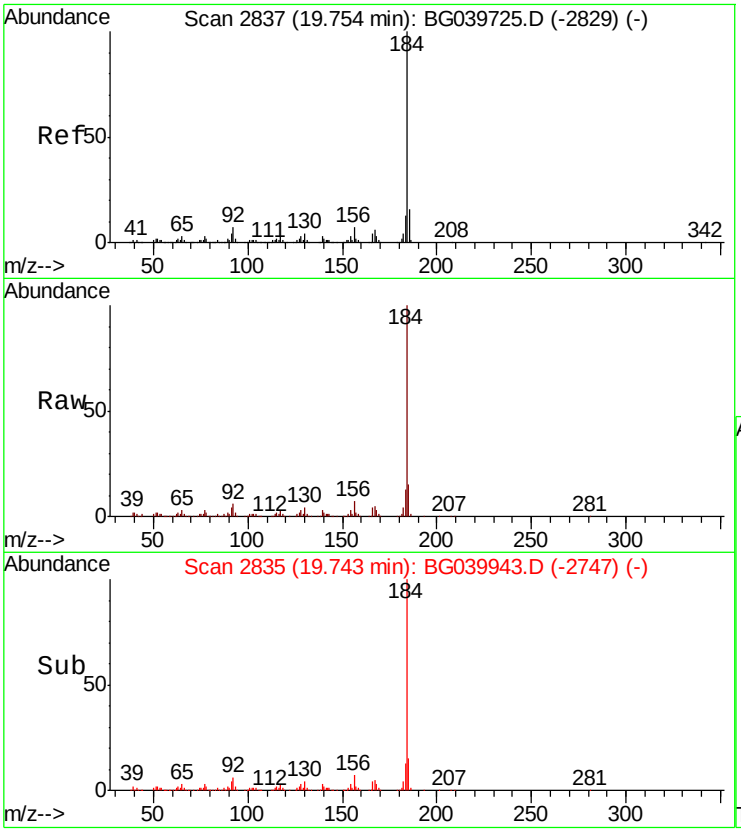


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:240 Resp: 280208

Ion	Ratio	Lower	Upper
240	100		
120	7.9	7.0	10.6
236	25.0	21.0	31.4



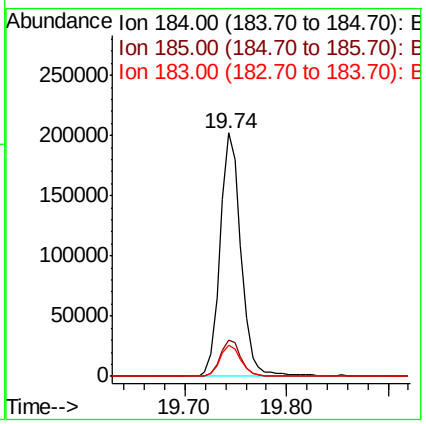


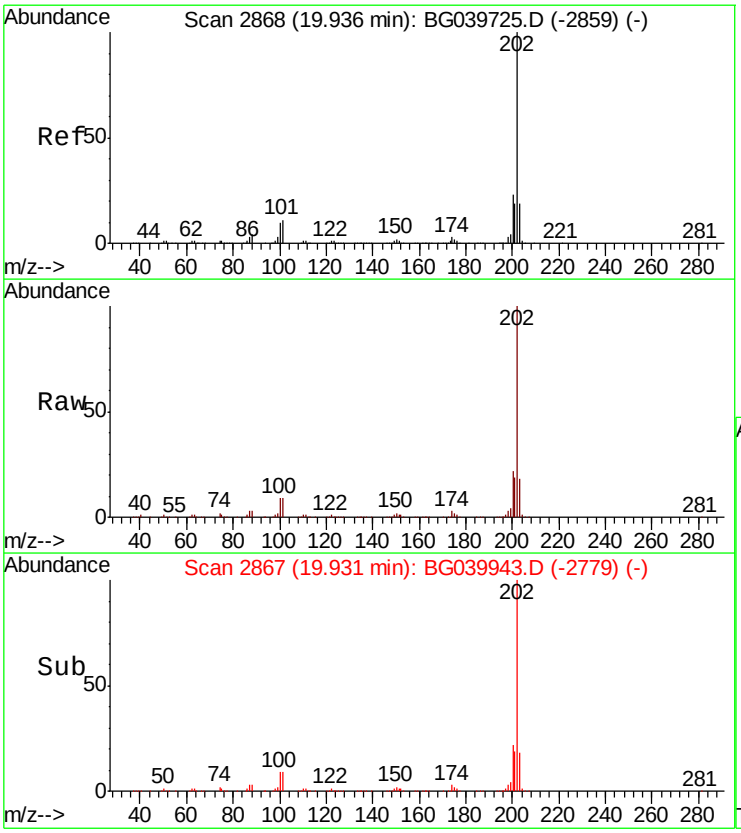
#77
Benzidine
Concen: 32.494 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:184 Resp: 288933

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.2	18.2
183	12.8	10.6	15.8

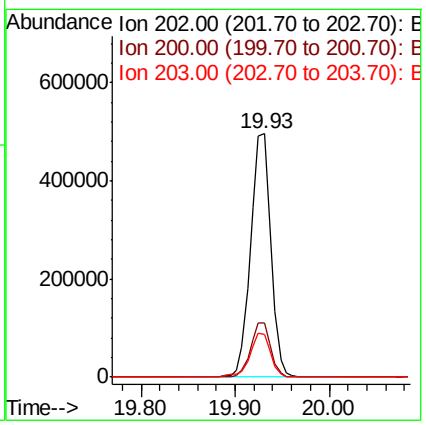


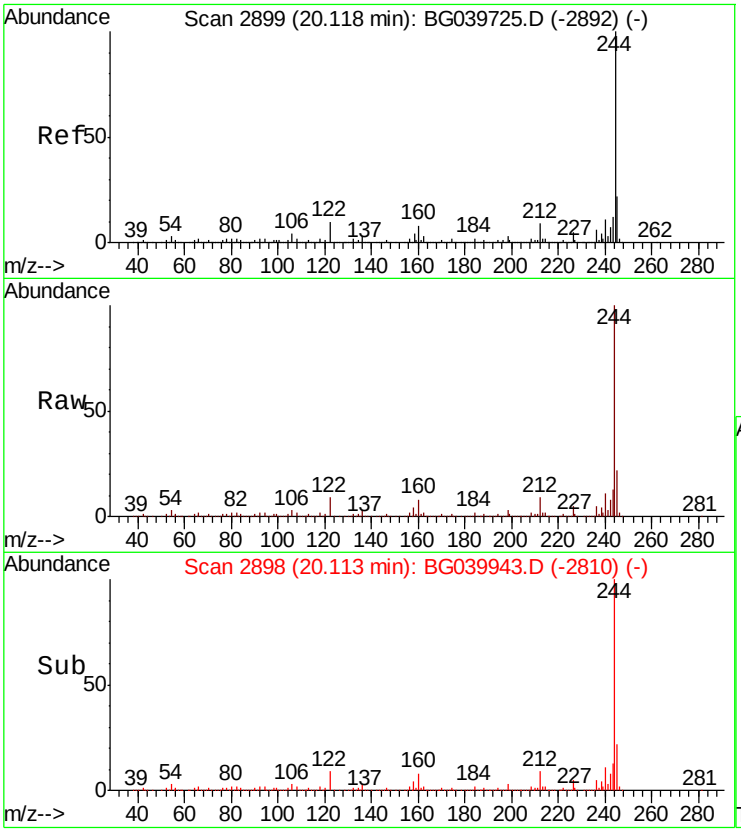


#78
Pyrene
Concen: 40.594 ng
RT: 19.93 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:202 Resp: 739146

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.8	26.8
203	17.8	15.3	22.9



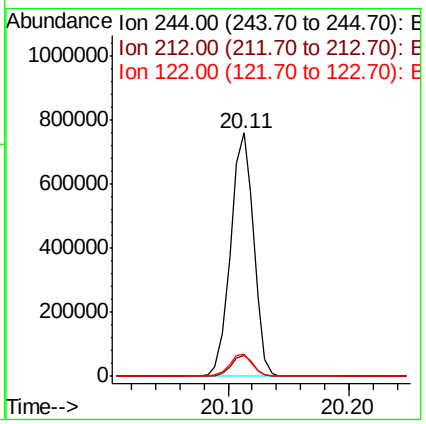


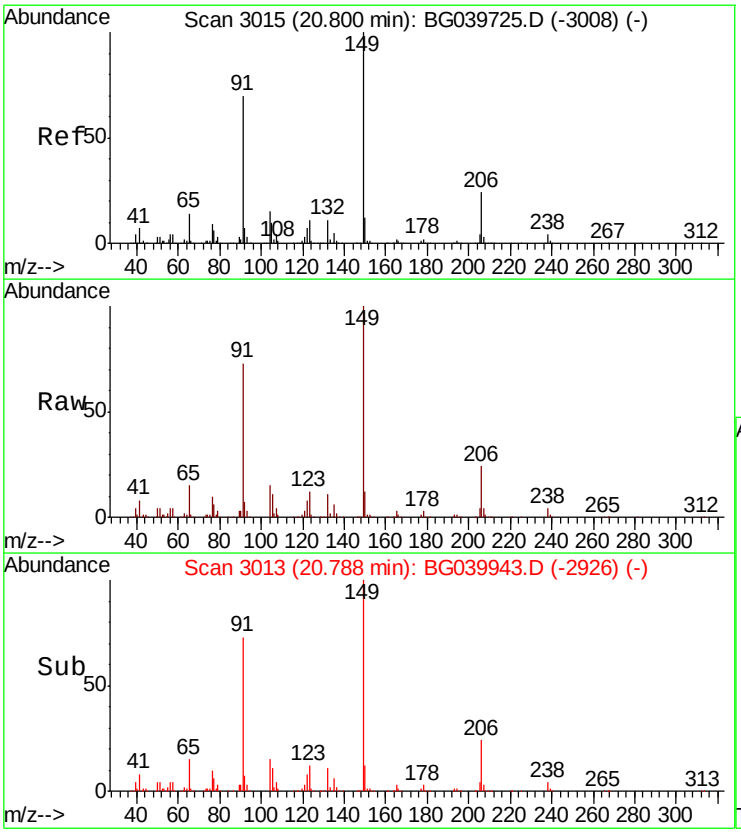
#79
Terphenyl-d14
Concen: 79.057 ng
RT: 20.11 min Scan# 2898
Delta R.T. -0.01 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:244 Resp: 1006107

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.3	10.9
122	9.2	8.4	12.6

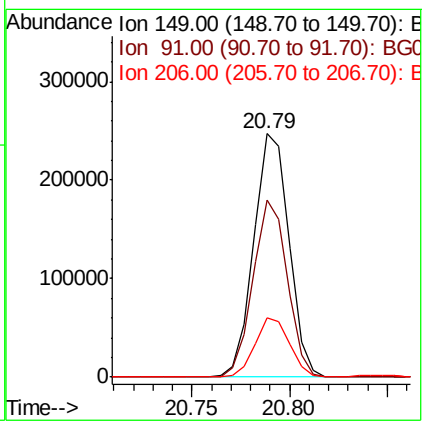


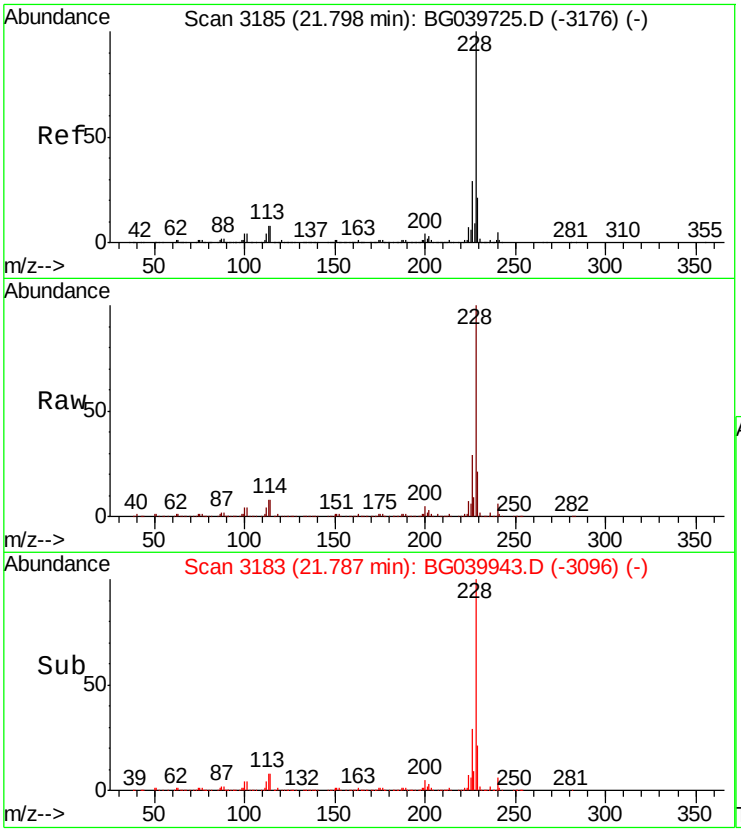


#80
Butylbenzylphthalate
Concen: 43.742 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:149 Resp: 308569

Ion	Ratio	Lower	Upper
149	100		
91	72.5	59.5	89.3
206	24.1	18.6	27.8



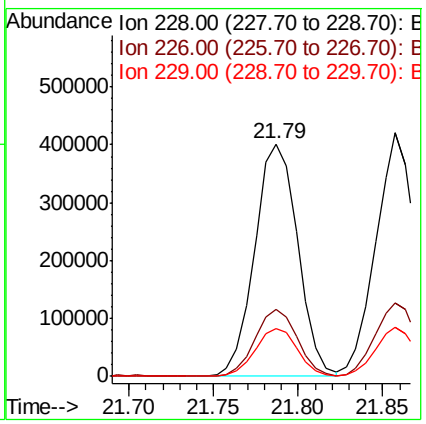


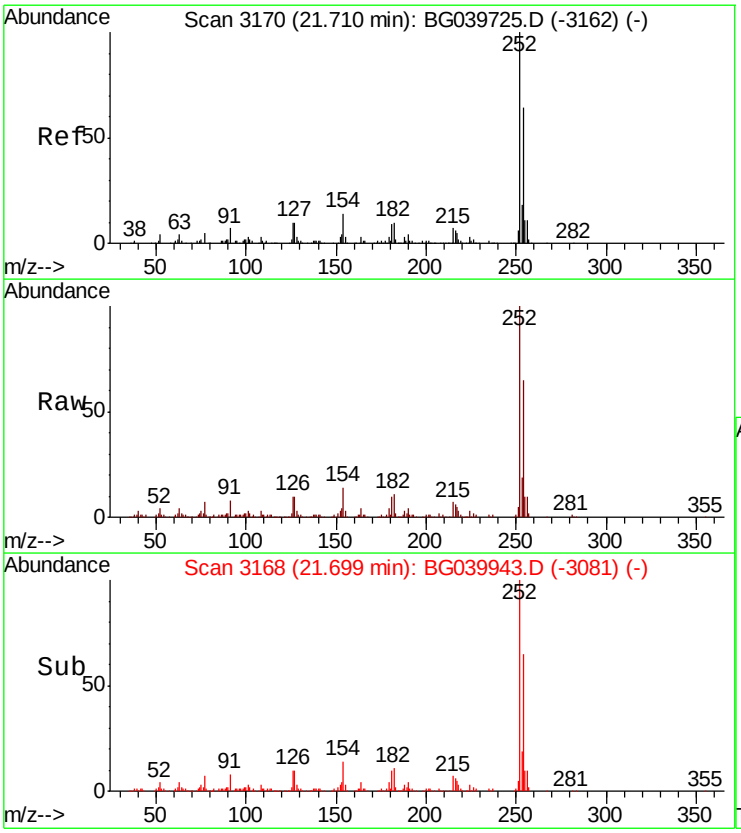
#81
Benzo(a)anthracene
Concen: 40.466 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:228 Resp: 710639

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.0	34.6
229	20.5	16.9	25.3

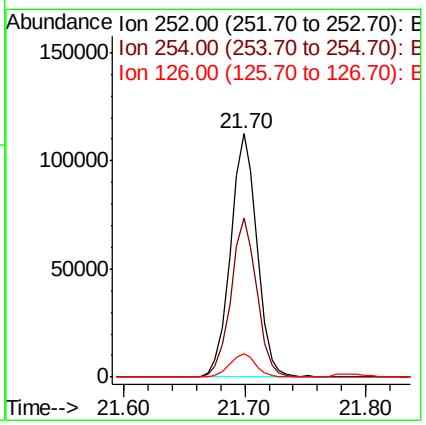


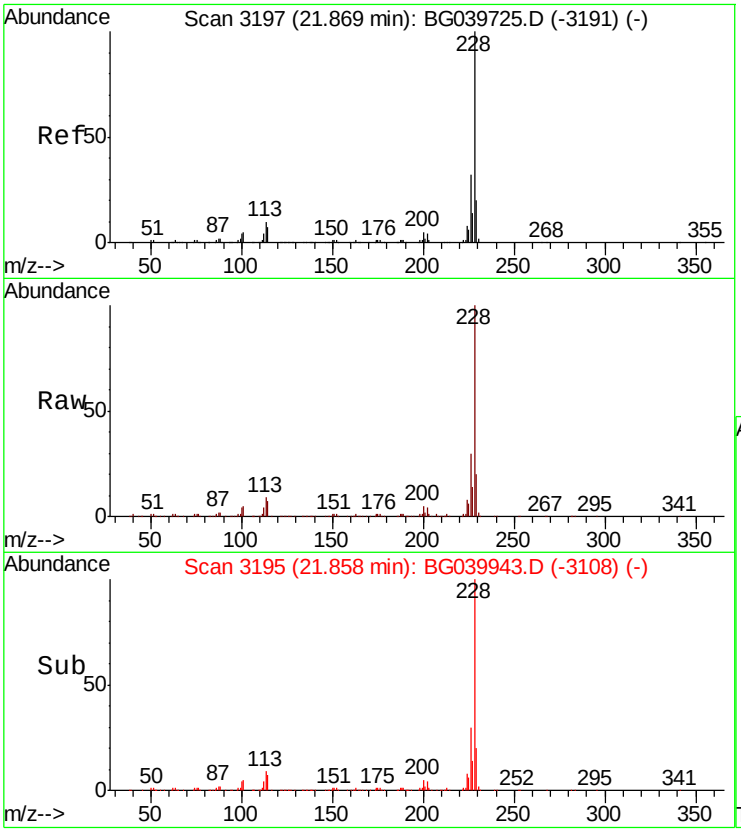


#82
3,3'-Dichlorobenzidine
Concen: 26.705 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:252 Resp: 171219

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.3	76.9
126	9.8	8.0	12.0



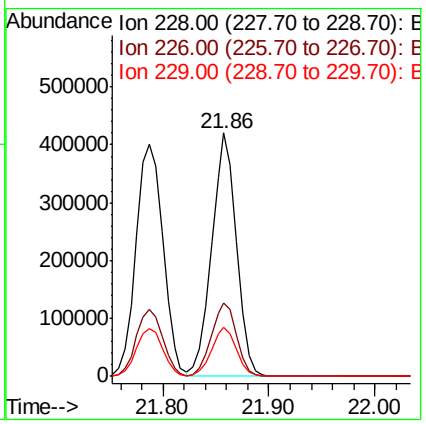


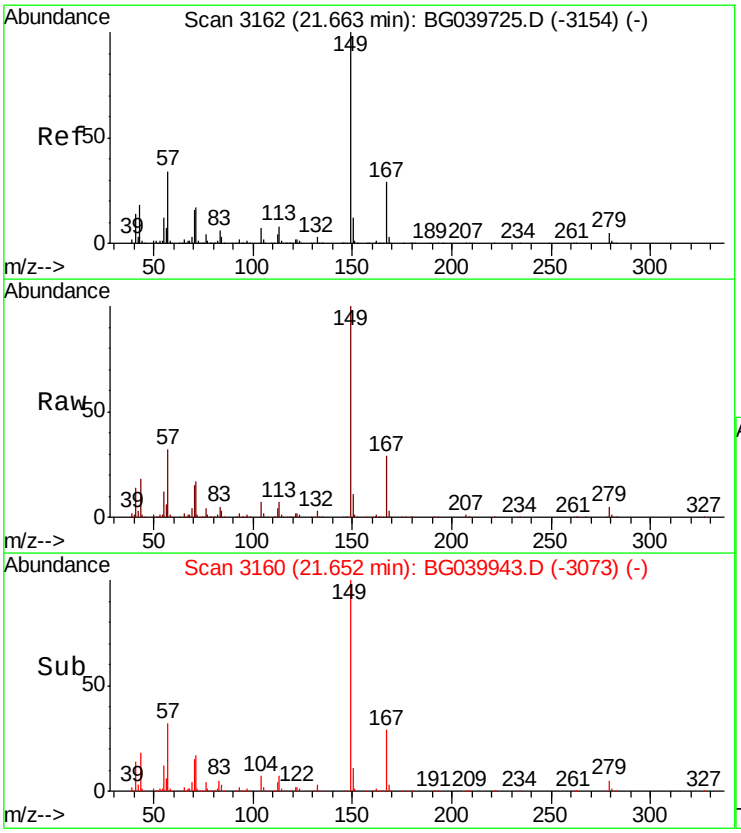
#83
Chrysene
Concen: 40.177 ng
RT: 21.86 min Scan# 3195
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:228 Resp: 684021

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.8	38.6
229	20.2	16.6	25.0

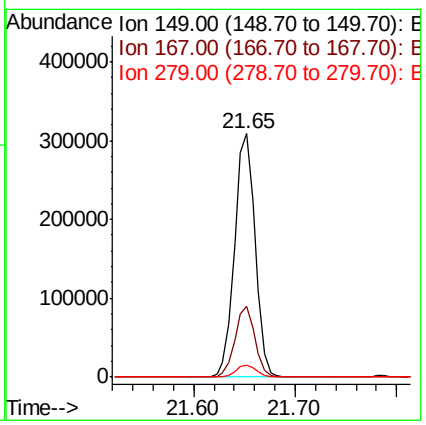


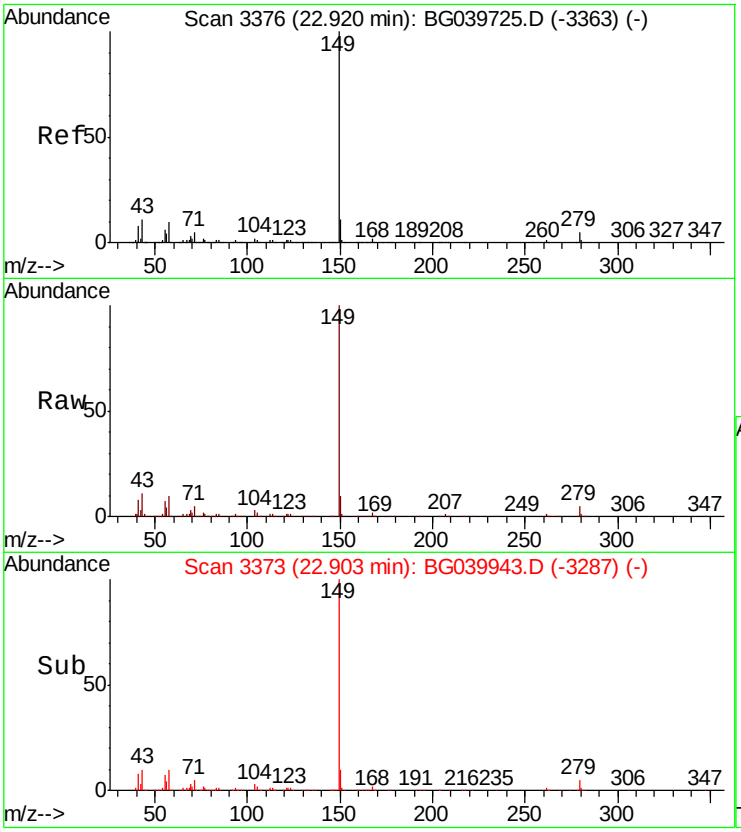


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.635 ng
RT: 21.65 min Scan# 3160
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:149 Resp: 432550

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.6	34.0
279	5.2	3.5	5.3



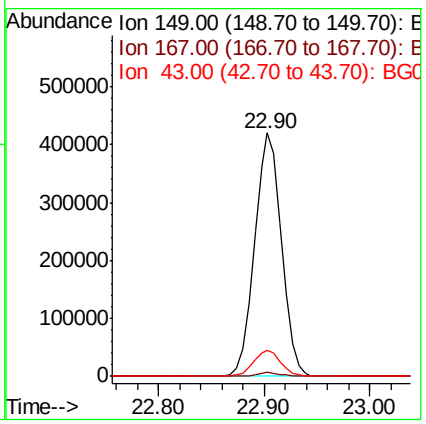


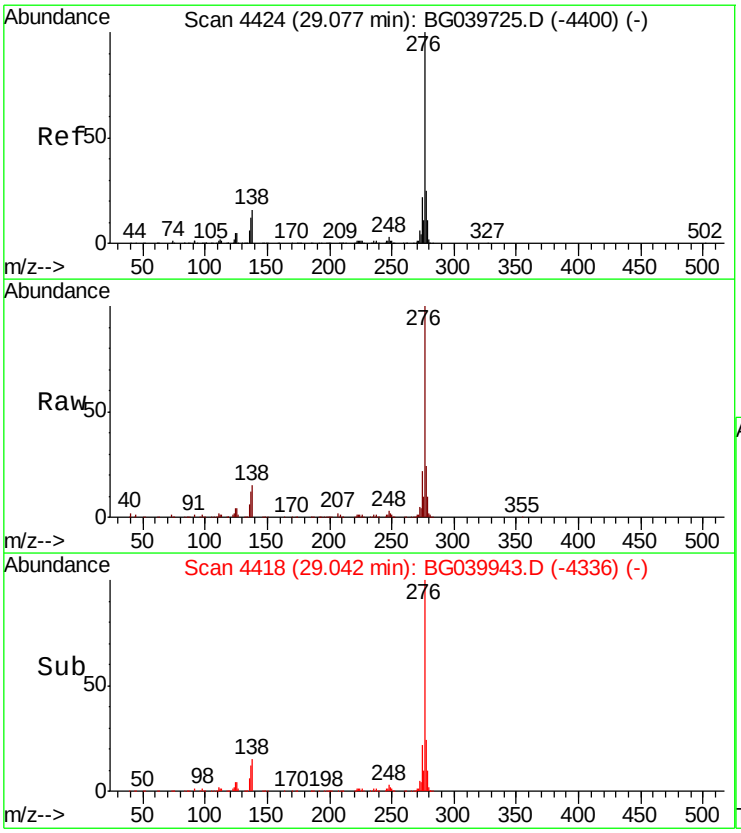
#85
Di-n-octyl phthalate
Concen: 45.175 ng
RT: 22.90 min Scan# 3373
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:149 Resp: 741484

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.8	10.2	15.4

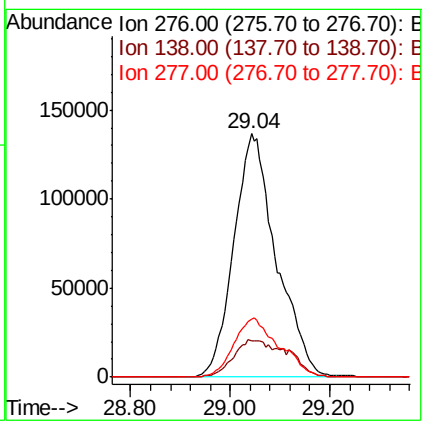


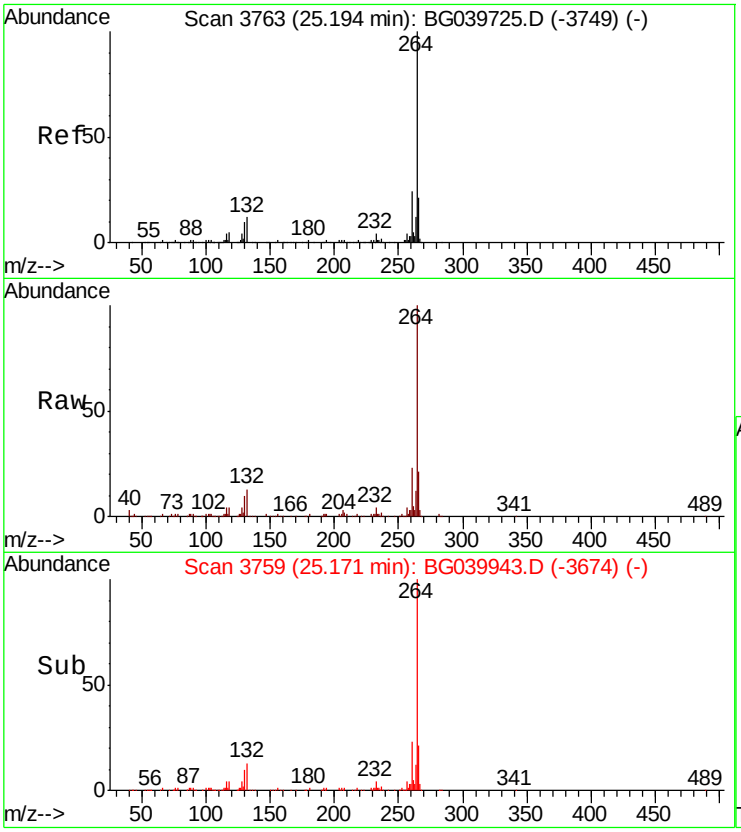


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.904 ng
RT: 29.04 min Scan# 4418
Delta R.T. -0.05 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:276 Resp: 809343

Ion	Ratio	Lower	Upper
276	100		
138	15.9	12.6	19.0
277	25.9	20.8	31.2



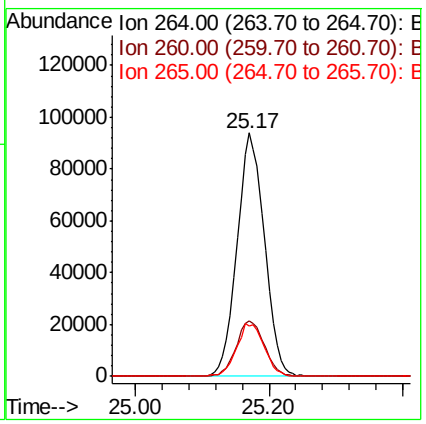


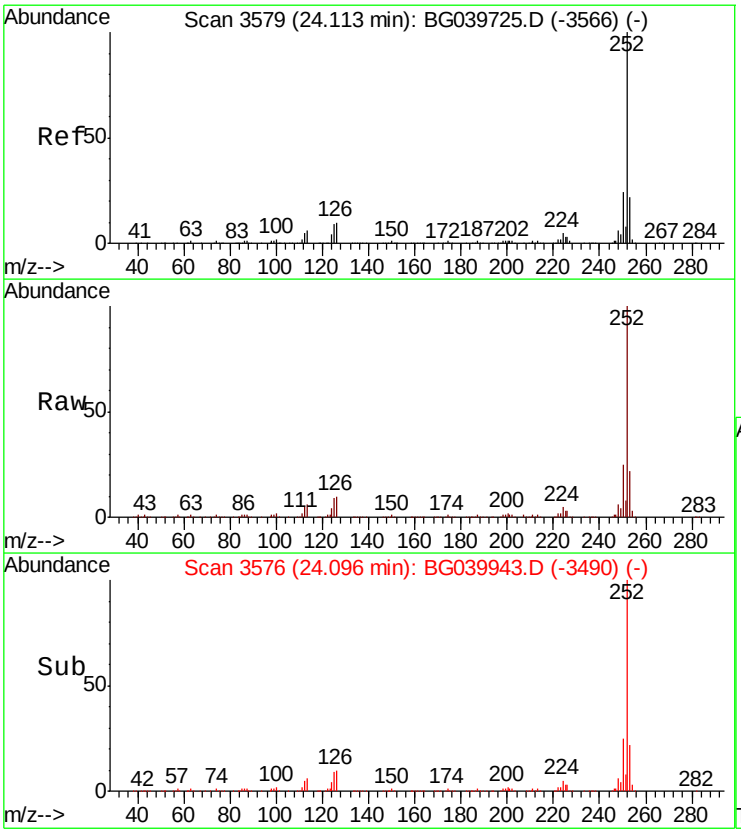
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.17 min Scan# 3759
Delta R.T. -0.03 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:264 Resp: 265211

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.2	27.4
265	20.7	18.5	27.7

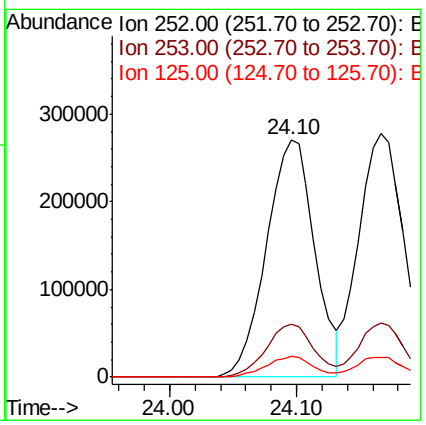


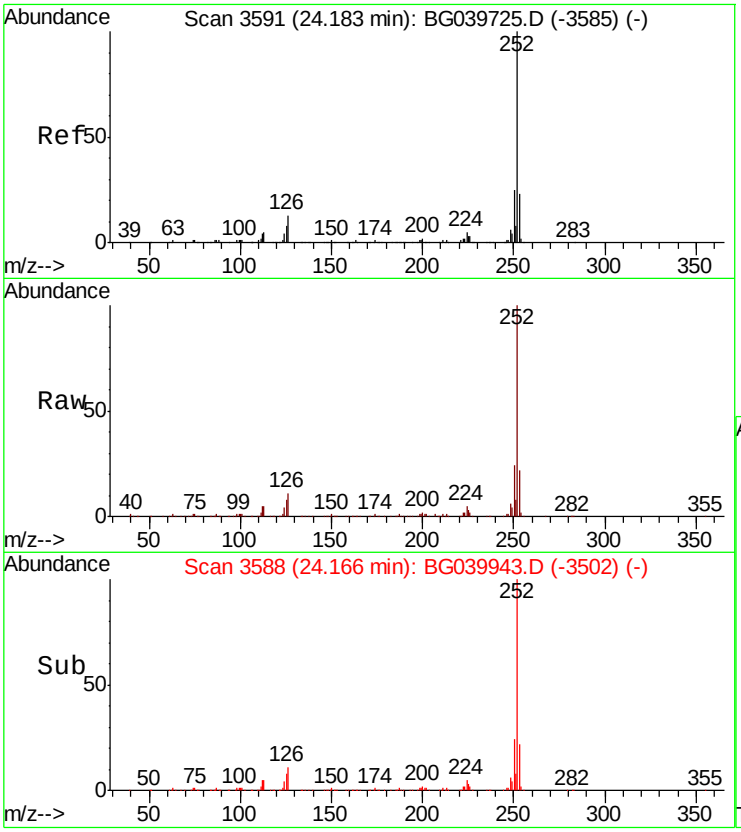


#88
Benzo(b)fluoranthene
Concen: 45.340 ng
RT: 24.10 min Scan# 3576
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:252 Resp: 717053

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	8.7	7.8	11.6



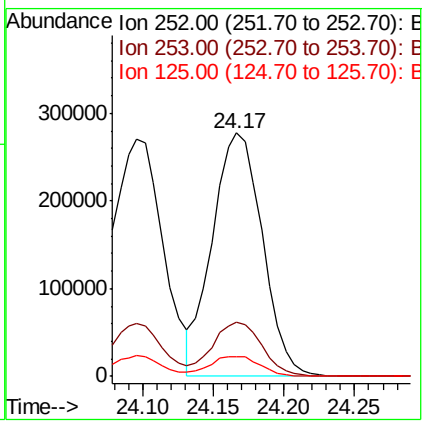


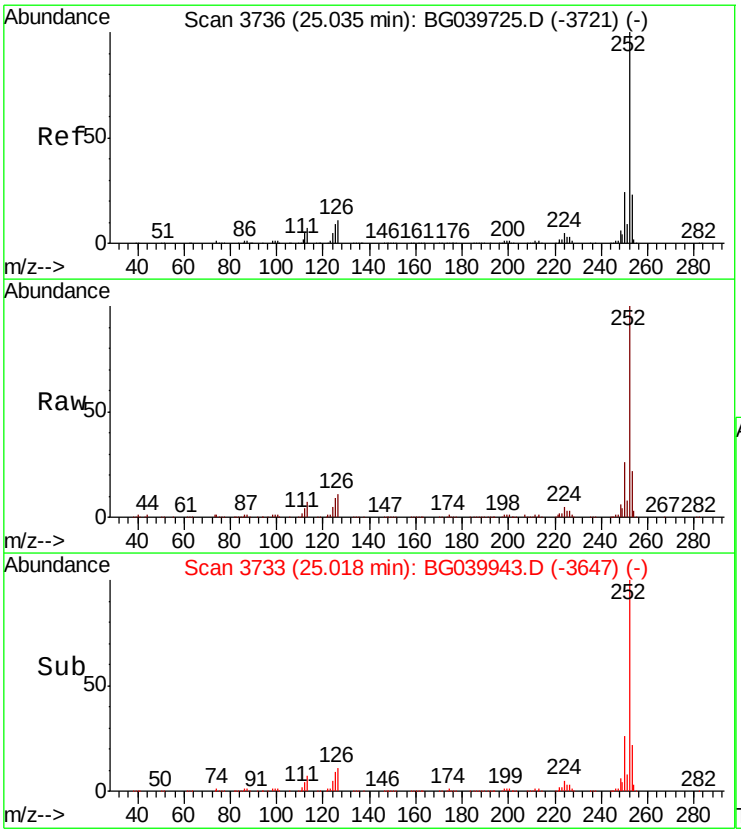
#89
Benzo(k)fluoranthene
Concen: 46.405 ng
RT: 24.17 min Scan# 3588
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:252 Resp: 683147

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	8.2	7.4	11.2

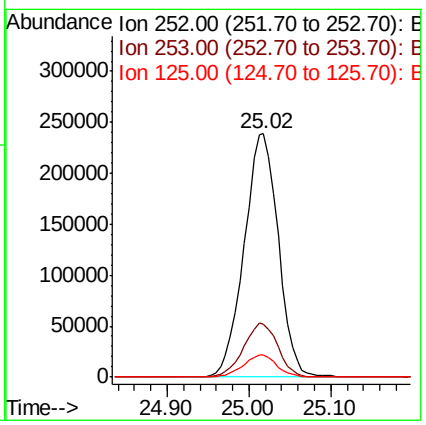


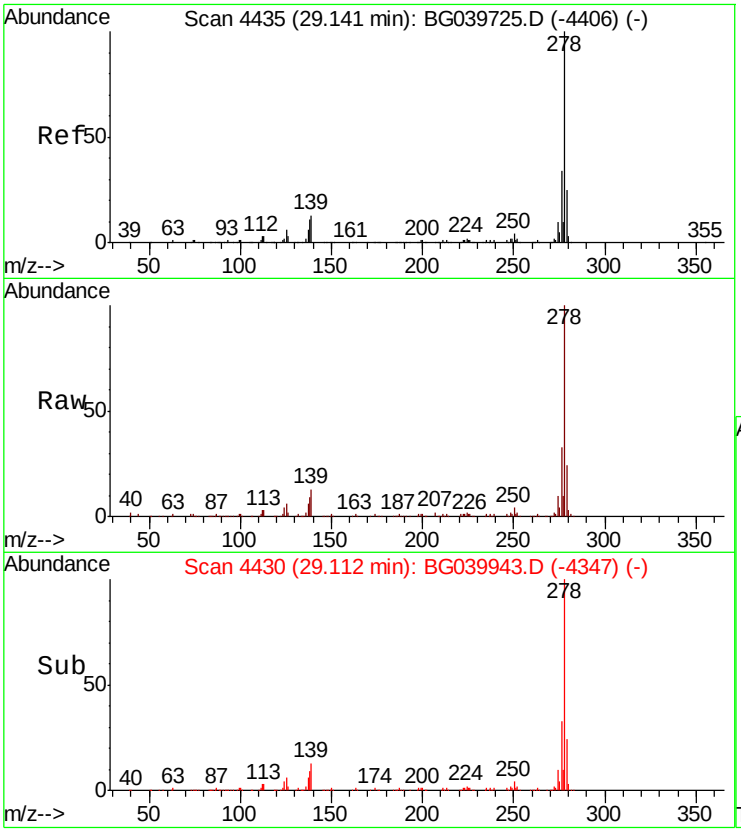


#90
Benzo(a)pyrene
Concen: 47.365 ng
RT: 25.02 min Scan# 3733
Delta R.T. -0.02 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:252 Resp: 692187

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	9.2	8.3	12.5



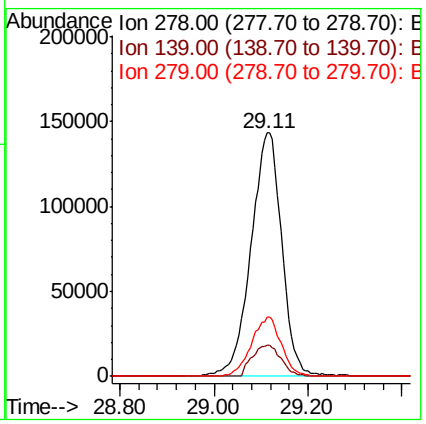


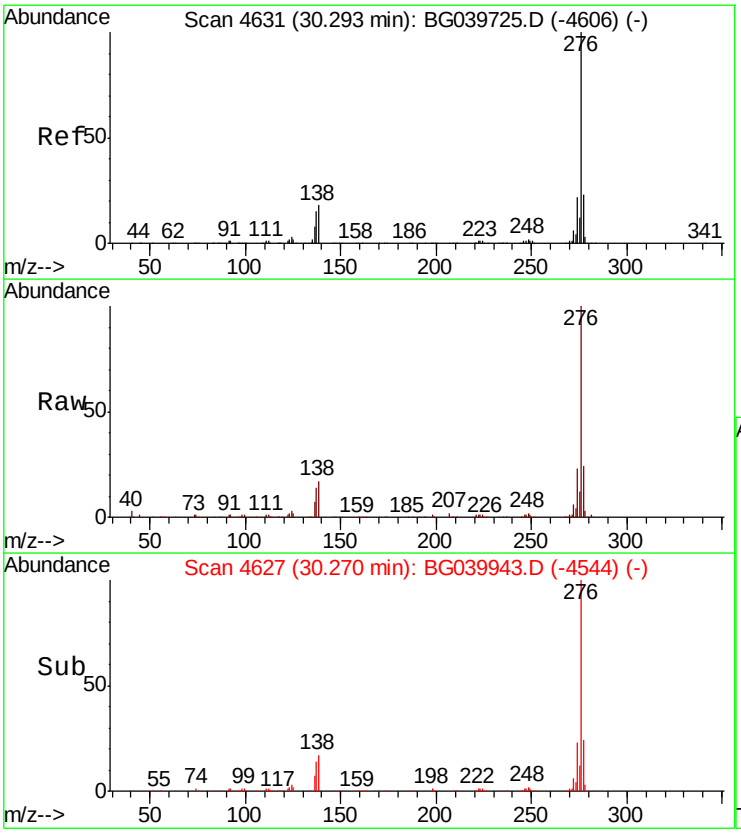
#91
Dibenzo(a,h)anthracene
Concen: 45.635 ng
RT: 29.11 min Scan# 4430
Delta R.T. -0.04 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Instrument :
BNA_G
ClientSampleId :
PB117964BSD

Tgt Ion:278 Resp: 653810

Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.7	17.5
279	24.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 46.922 ng
RT: 30.27 min Scan# 4627
Delta R.T. -0.04 min
Lab File: BG039943.D
Acq: 15 Mar 2019 16:10

Tgt Ion:276 Resp: 675159

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.6	29.4
138	16.7	14.7	22.1