Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011819\
Data File : BG039219.D
Acq On : 18 Jan 2019 17:17
Operator : JU/SJ
Sample : PB116481BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116481BS

Quant Time: Jan 18 21:55:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	13667	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	58608	20.00	ng		0.00
39) Acenaphthene-d10	14.65	164	43875	20.00	ng		0.00
64) Phenanthrene-d10	17.40	188	117512	20.00	ng		0.00
76) Chrysene-d12	21.67	240	118972	20.00	ng		0.00
87) Perylene-d12	24.94	264	123653	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	105318	146.18	ng		0.00
7) Phenol-d6	7.17	99	151137	145.77	ng		0.00
23) Nitrobenzene-d5	9.18	82	84679	79.06	ng		0.00
42) 2,4,6-Tribromophenol	16.15	330	96719	131.51	ng		0.00
45) 2-Fluorobiphenyl	13.27	172	251088	78.32	ng		0.00
79) Terphenyl-d14	20.01	244	521662	81.11	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	16256	57.618	ng	#	91
3) Pyridine	3.84	79	26421	34.464	ng		98
4) n-Nitrosodimethylamine	3.77	42	15994	46.363	ng		85
6) Aniline	7.34	93	39598	31.800	ng		99
8) 2-Chlorophenol	7.57	128	40034	47.139	ng		97
9) Benzaldehyde	7.15	77	11294	18.888	ng		88
10) Phenol	7.20	94	52900	50.889	ng		98
11) bis(2-Chloroethyl)ether	7.43	93	32822	41.312	ng		96
12) 1,3-Dichlorobenzene	7.89	146	39471	38.791	ng		97
13) 1,4-Dichlorobenzene	8.04	146	39617	38.443	ng		98
14) 1,2-Dichlorobenzene	8.36	146	37685	38.354	ng		95
15) Benzyl Alcohol	8.25	79	32798	42.005	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.53	45	59404	38.993	ng		98
17) 2-Methylphenol	8.45	107	32465	44.977	ng		94
18) Hexachloroethane	9.08	117	14956	42.719	ng		96
19) n-Nitroso-di-n-propylamine	8.81	70	28490	41.844	ng	#	93
20) 3+4-Methylphenols	8.78	107	51501	50.044	ng		98
22) Acetophenone	8.84	105	58913	38.491	ng	#	96
24) Nitrobenzene	9.23	77	40879	37.760	ng		96
25) Isophorone	9.75	82	83203	45.097	ng		96
26) 2-Nitrophenol	9.94	139	23540	40.200	ng		97
27) 2,4-Dimethylphenol	9.99	122	41094	49.882	ng		86
28) bis(2-Chloroethoxy)methane	10.22	93	48607	43.836	ng		99
29) 2,4-Dichlorophenol	10.48	162	47119	46.039	ng		98
30) 1,2,4-Trichlorobenzene	10.68	180	48534	39.468	ng		98
31) Naphthalene	10.88	128	125654	42.747	ng		97
32) Benzoic acid	10.15	122	21837	44.063	ng		92
33) 4-Chloroaniline	11.00	127	29593	22.499	ng		96
34) Hexachlorobutadiene	11.13	225	32628	38.561	ng		95
35) Caprolactam	11.78	113	8271	20.153	ng		96
36) 4-Chloro-3-methylphenol	12.11	107	49840	45.531	ng		91
37) 2-Methylnaphthalene	12.48	142	96882	43.961	ng		99
38) 1-Methylnaphthalene	12.48	142	96882	45.800	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	64231	38.981	ng		99

Quantitation Report (Not Reviewed)

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Sample : PB116481BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116481BS

Quant Time: Jan 18 21:55:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.81	237	72976	78.733	ng		98
43) 2,4,6-Trichlorophenol	13.08	196	46497	44.835	ng		99
44) 2,4,5-Trichlorophenol	13.17	196	49246	44.929	ng		97
46) 1,1'-Biphenyl	13.48	154	134787	38.770	ng		99
47) 2-Chloronaphthalene	13.53	162	106783	37.956	ng		99
48) 2-Nitroaniline	13.75	65	33584	42.610	ng		98
49) Acenaphthylene	14.38	152	177025	41.864	ng		99
50) Dimethylphthalate	14.10	163	148557	40.068	ng		100
51) 2,6-Dinitrotoluene	14.24	165	33878	40.870	ng		98
52) Acenaphthene	14.72	154	102418	40.312	ng		96
53) 3-Nitroaniline	14.57	138	23381	27.805	ng		94
54) 2,4-Dinitrophenol	14.78	184	43034	86.373	ng		95
55) Dibenzofuran	15.05	168	179954	40.105	ng		99
56) 4-Nitrophenol	14.88	139	52549	86.851	ng		99
57) 2,4-Dinitrotoluene	15.02	165	48442	40.733	ng	#	97
58) Fluorene	15.70	166	148400	43.938	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.28	232	46317	44.765	ng		99
60) Diethylphthalate	15.46	149	158489	41.489	ng		97
61) 4-Chlorophenyl-phenylether	15.68	204	83958	39.456	ng		97
62) 4-Nitroaniline	15.74	138	34642	39.546	ng		95
63) Azobenzene	15.98	77	127571	42.704	ng		99
65) 4,6-Dinitro-2-methylphenol	15.79	198	33296	38.245	ng		97
66) n-Nitrosodiphenylamine	15.90	169	138550	39.772	ng		96
67) 4-Bromophenyl-phenylether	16.58	248	57798	38.263	ng		98
68) Hexachlorobenzene	16.70	284	61536	37.333	ng		97
69) Atrazine	16.84	200	58520	39.543	ng		99
70) Pentachlorophenol	17.05	266	63700	63.814	ng		97
71) Phenanthrene	17.44	178	263584	42.436	ng		99
72) Anthracene	17.53	178	271120	44.147	ng		99
73) Carbazole	17.81	167	234800	38.729	ng		99
74) Di-n-butylphthalate	18.34	149	276319	40.970	ng		99
75) Fluoranthene	19.45	202	325307	42.247	ng		100
77) Benzidine	19.64	184	118895	32.673	ng		99
78) Pyrene	19.82	202	324245	42.765	ng		99
80) Butylbenzylphthalate	20.68	149	123659	42.882	ng		97
81) Benzo(a)anthracene	21.66	228	311916	43.068	ng		100
82) 3,3'-Dichlorobenzidine	21.57	252	72753	24.655	ng		96
83) Chrysene	21.72	228	297594	43.204	ng		100
84) Bis(2-ethylhexyl)phthalate	21.52	149	168995	42.206	ng		98
85) Di-n-octyl phthalate	22.73	149	294794	43.541	ng		100
86) Indeno(1,2,3-cd)pyrene	28.67	276	361480	43.918	ng	#	97
88) Benzo(b)fluoranthene	23.89	252	310139	45.487	ng		99
89) Benzo(k)fluoranthene	23.96	252	301951	44.791	ng		98
90) Benzo(a)pyrene	24.78	252	293314	44.507	ng		98
91) Dibenzo(a,h)anthracene	28.73	278	298733	45.572	ng		100
92) Benzo(g,h,i)perylene	29.85	276	293820	45.276	ng		97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011819\
Data File : BG039219.D
Acq On : 18 Jan 2019 17:17
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
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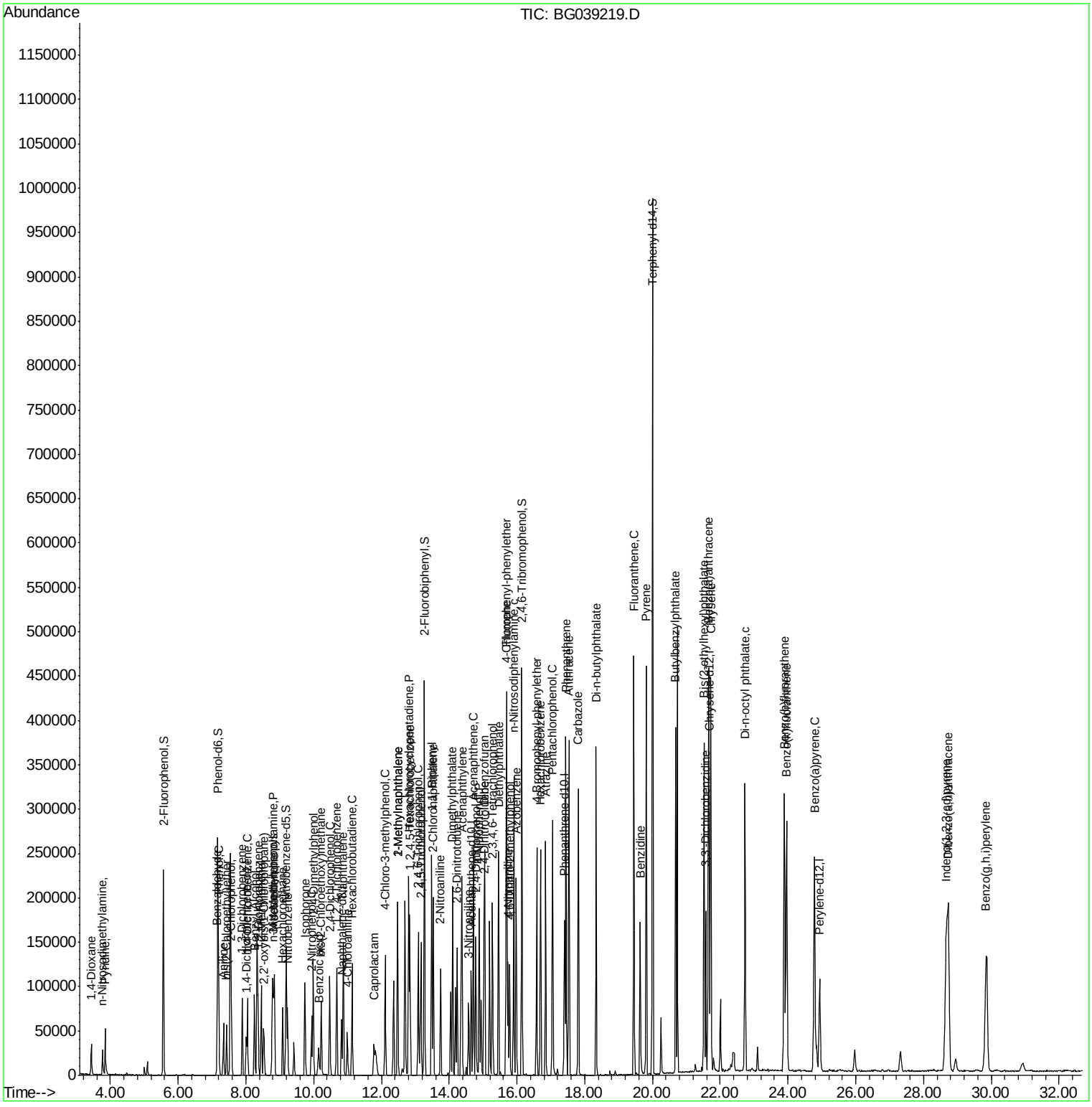
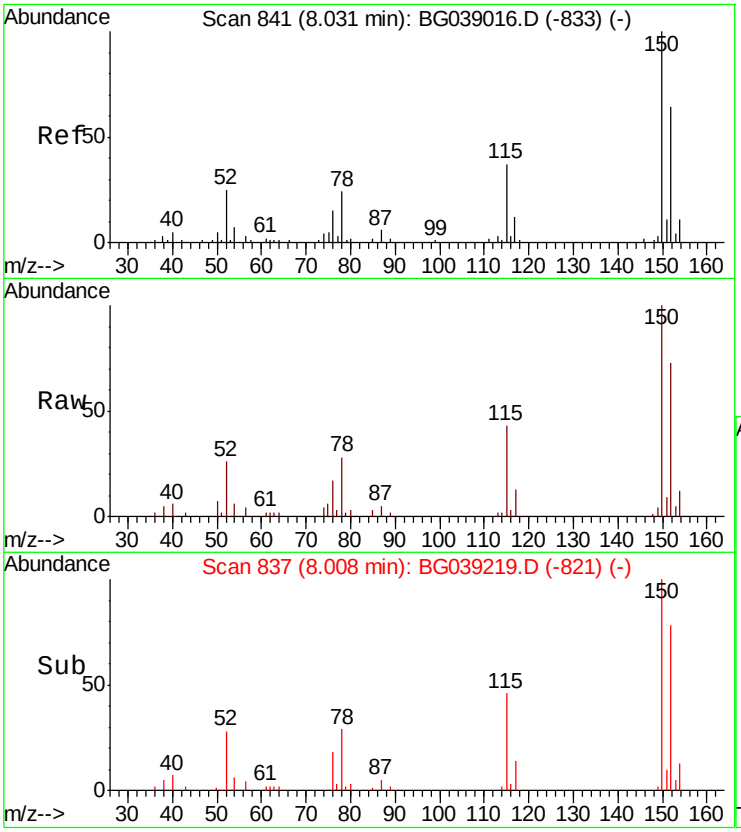


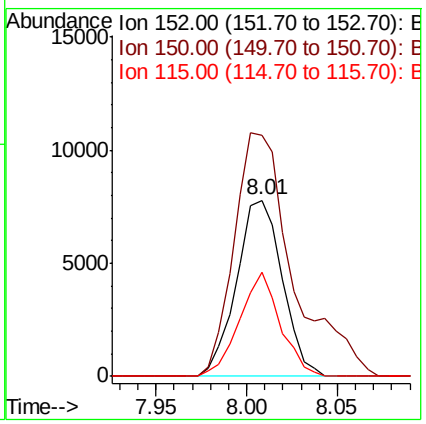


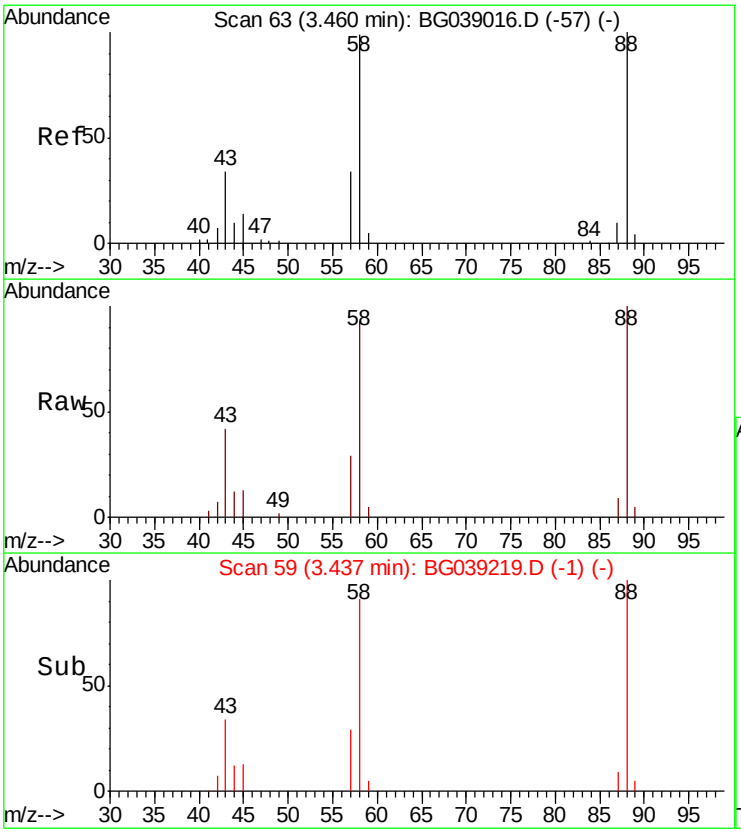
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:152 Resp: 13667

Ion	Ratio	Lower	Upper
152	100		
150	136.9	124.7	187.1
115	58.8	46.5	69.7

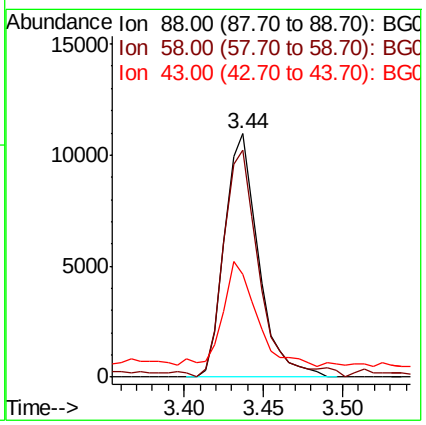


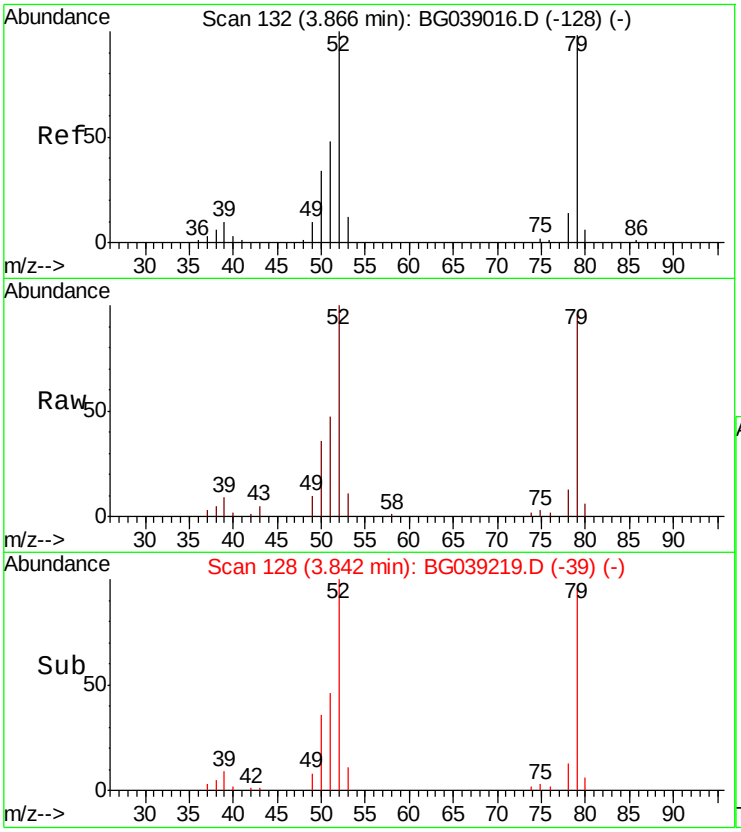


#2
1,4-Dioxane
Concen: 57.618 ng
RT: 3.44 min Scan# 59
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion: 88 Resp: 16256

Ion	Ratio	Lower	Upper
88	100		
58	97.9	72.4	108.6
43	42.1	27.6	41.4#



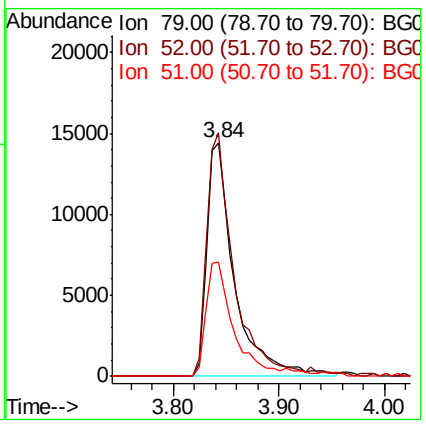


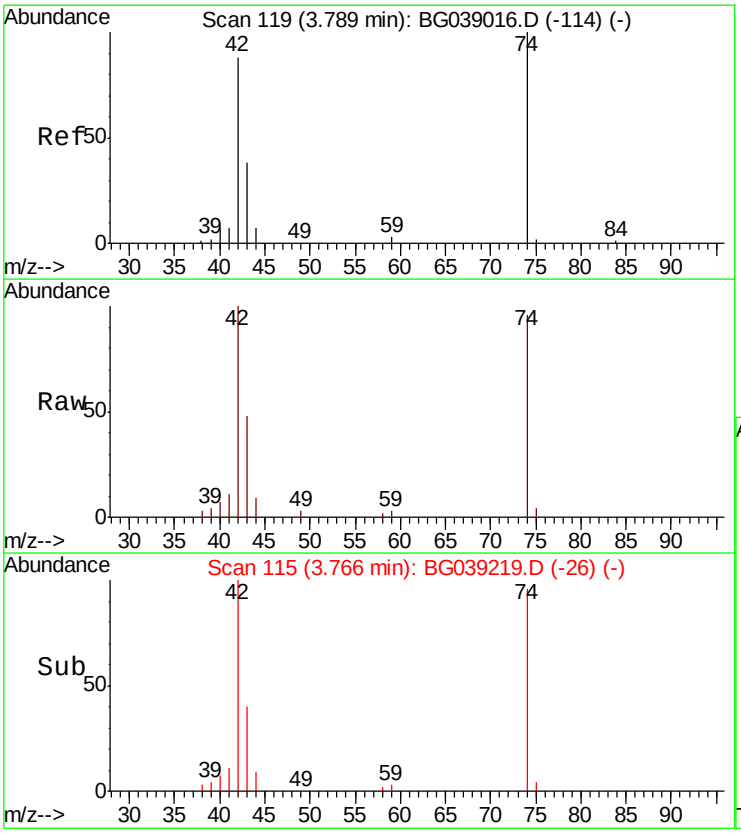
#3
Pyridine
Concen: 34.464 ng
RT: 3.84 min Scan# 128
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion: 79 Resp: 26421

Ion	Ratio	Lower	Upper
79	100		
52	104.1	81.5	122.3
51	49.1	39.8	59.6

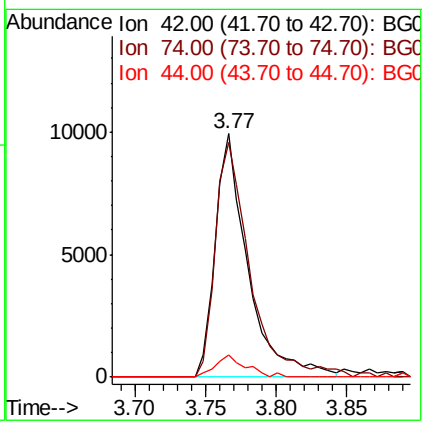


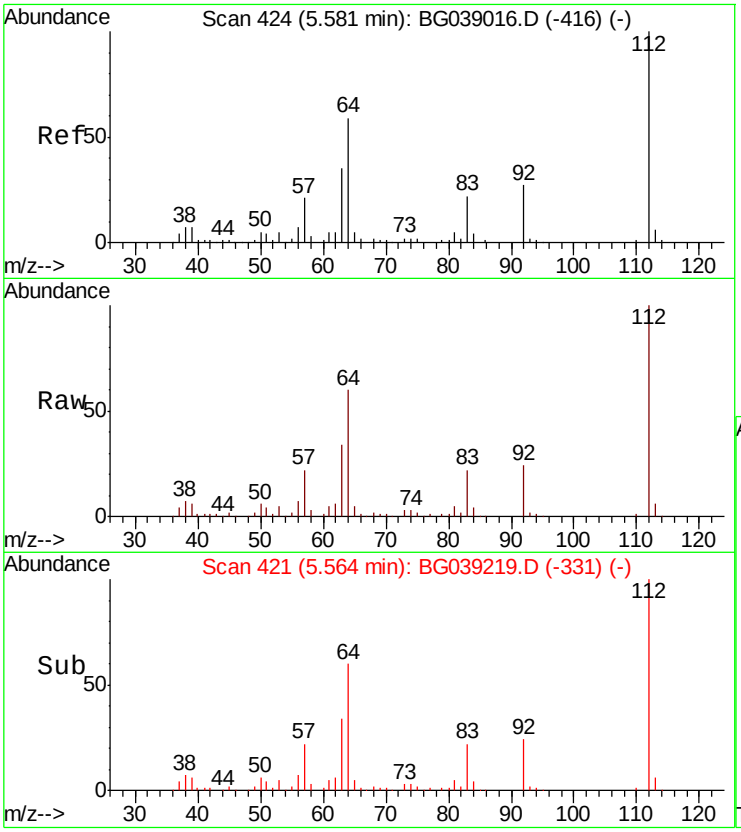


#4
n-Nitrosodimethylamine
Concen: 46.363 ng
RT: 3.77 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion: 42 Resp: 15994

Ion	Ratio	Lower	Upper
42	100		
74	96.3	90.7	136.1
44	9.2	6.5	9.7



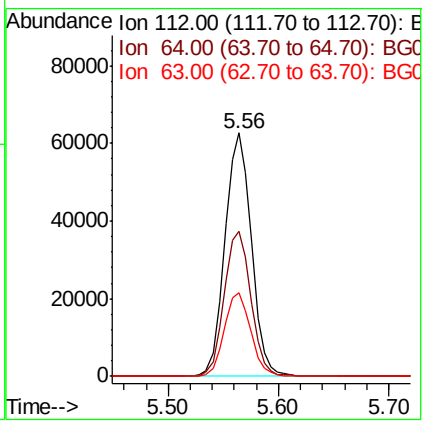


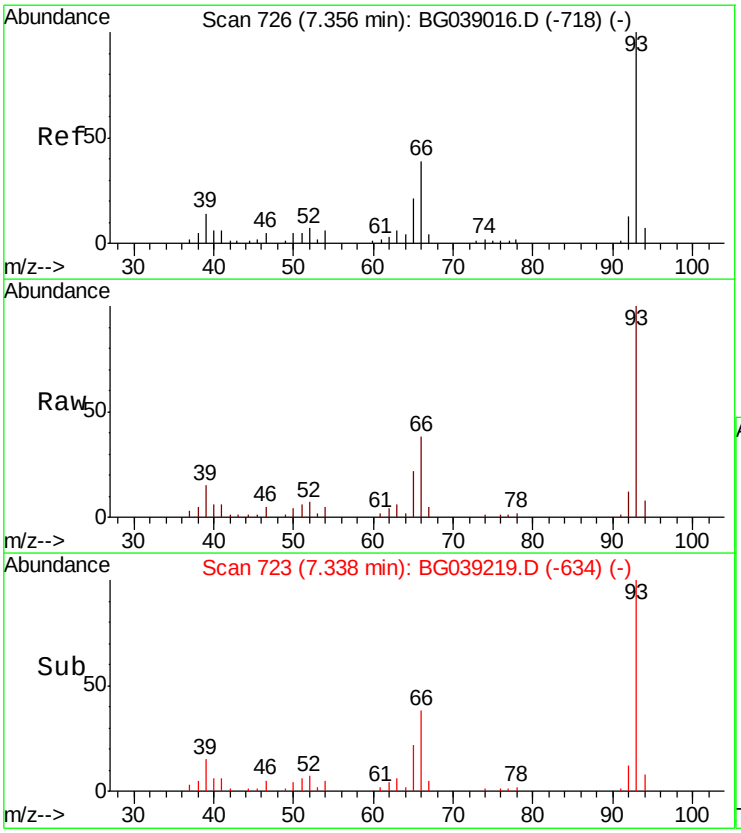
#5
2-Fluorophenol
Concen: 146.182 ng
RT: 5.56 min Scan# 421
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:112 Resp: 105318

Ion	Ratio	Lower	Upper
112	100		
64	59.6	47.0	70.6
63	34.5	28.0	42.0

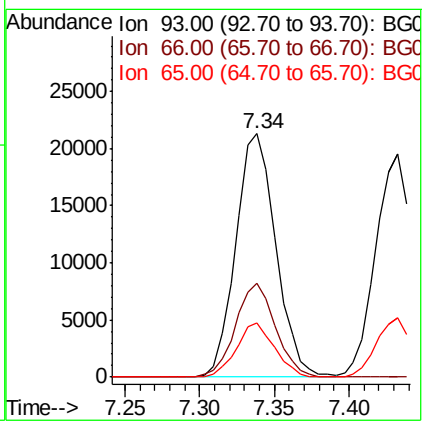


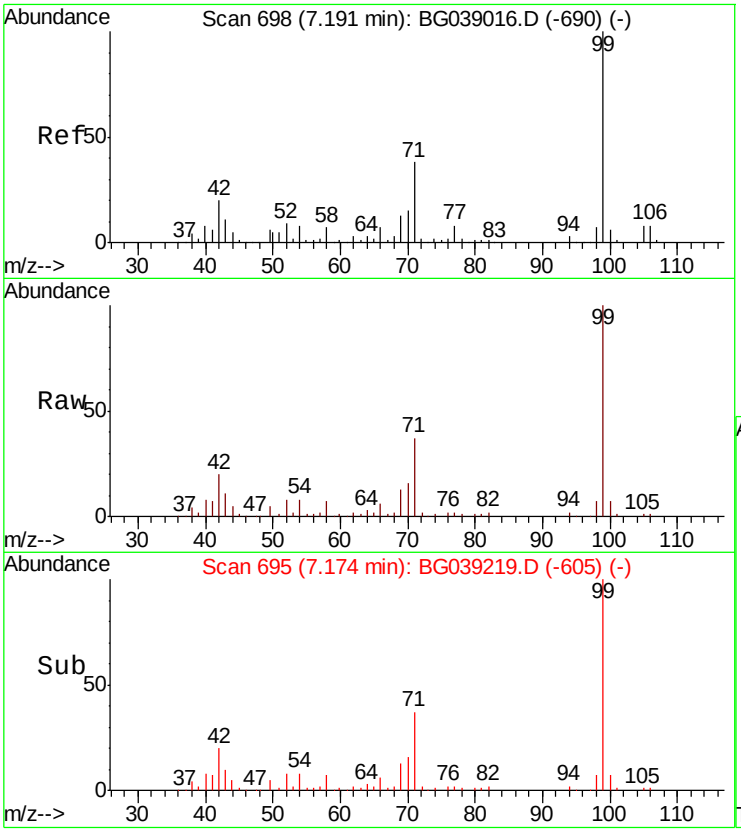


#6
Aniline
Concen: 31.800 ng
RT: 7.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion: 93 Resp: 39598

Ion	Ratio	Lower	Upper
93	100		
66	38.3	30.9	46.3
65	22.2	17.0	25.4



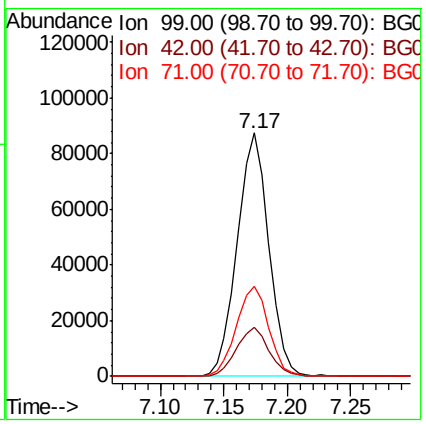


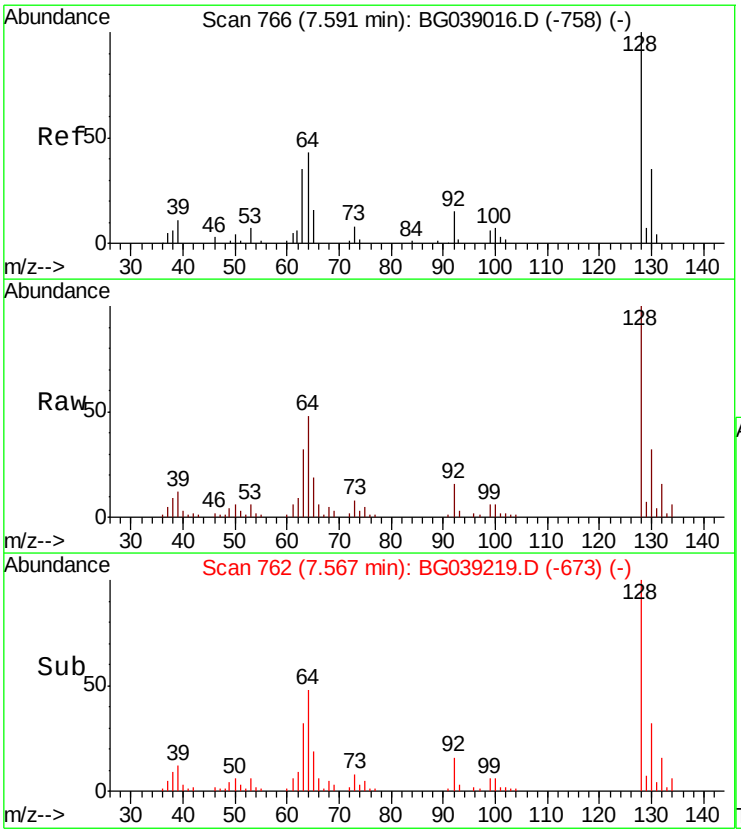
#7
Phenol-d6
Concen: 145.767 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion: 99 Resp: 151137

Ion	Ratio	Lower	Upper
99	100		
42	20.1	15.8	23.6
71	37.0	30.2	45.4

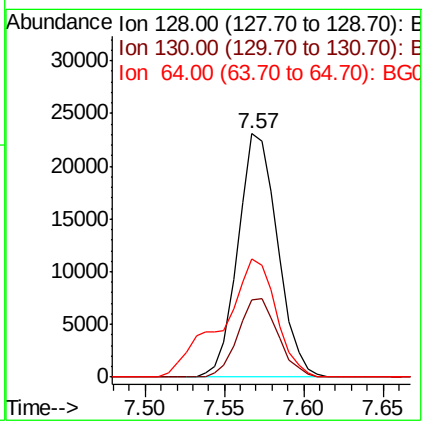


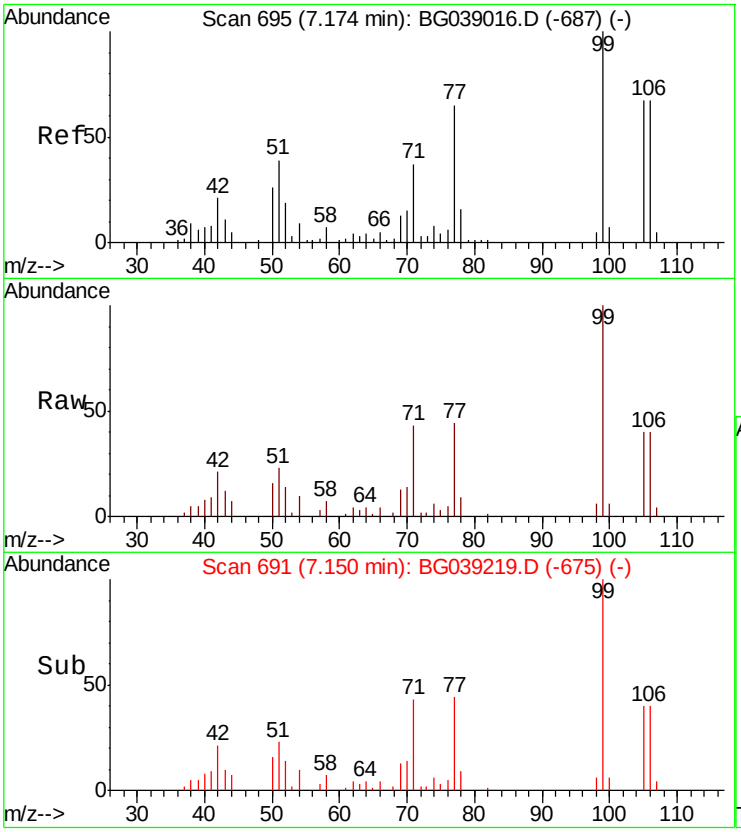


#8
2-Chlorophenol
Concen: 47.139 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:128 Resp: 40034

Ion	Ratio	Lower	Upper
128	100		
130	31.5	14.5	54.5
64	48.3	27.3	67.3



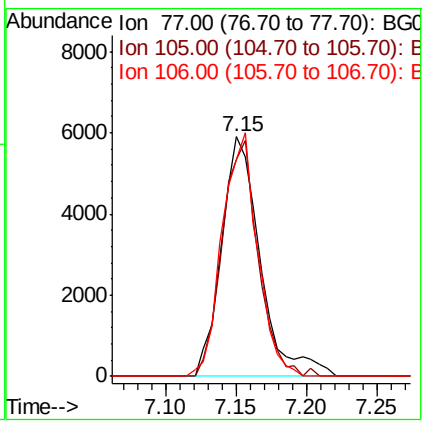


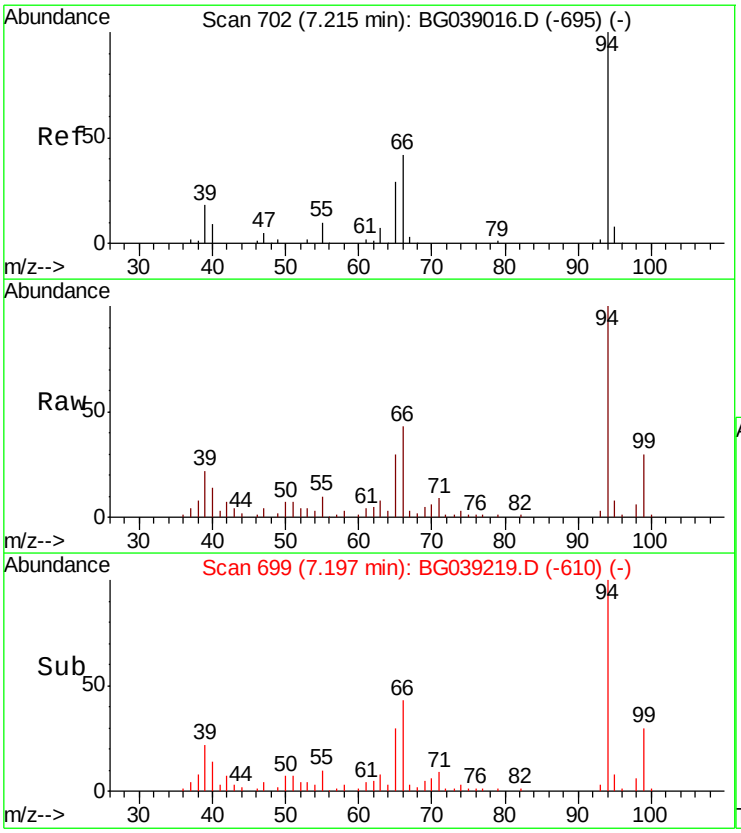
#9
Benzaldehyde
Concen: 18.888 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion: 77 Resp: 11294

Ion	Ratio	Lower	Upper
77	100		
105	90.9	82.4	122.4
106	90.8	82.8	122.8

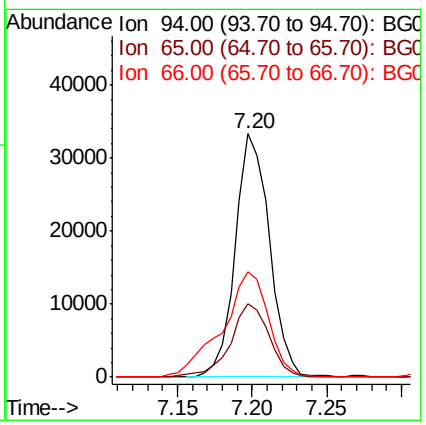


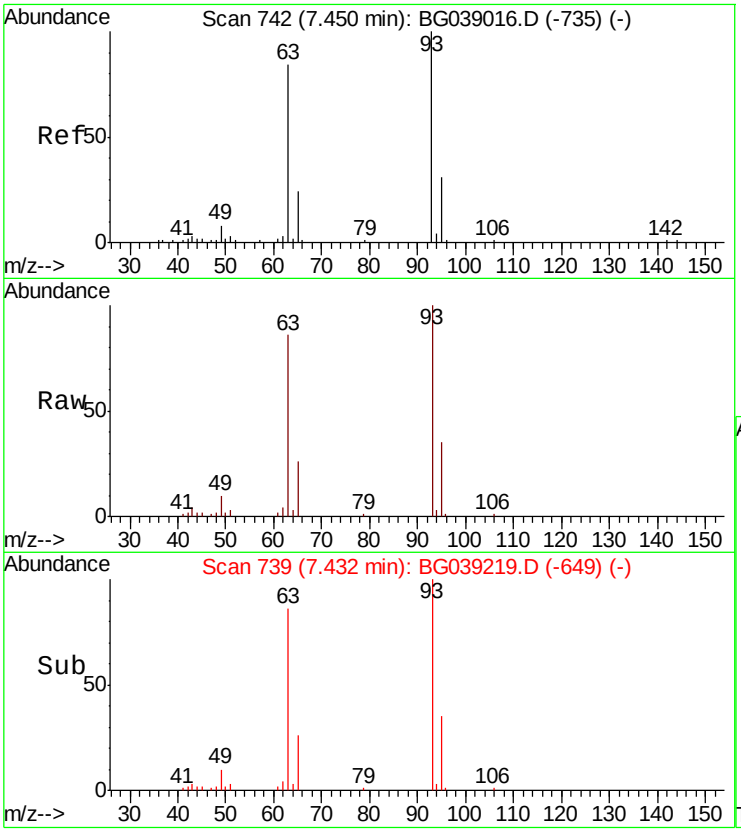


#10
Phenol
Concen: 50.889 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion: 94 Resp: 52900

Ion	Ratio	Lower	Upper
94	100		
65	30.3	10.3	50.3
66	43.2	25.1	65.1



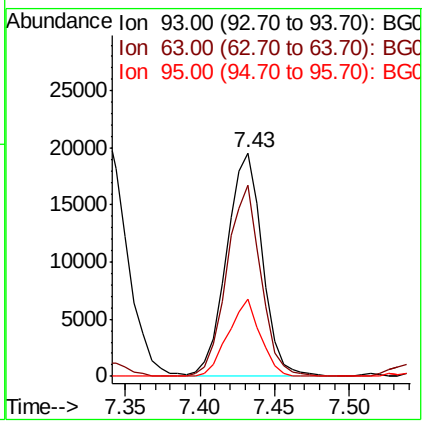


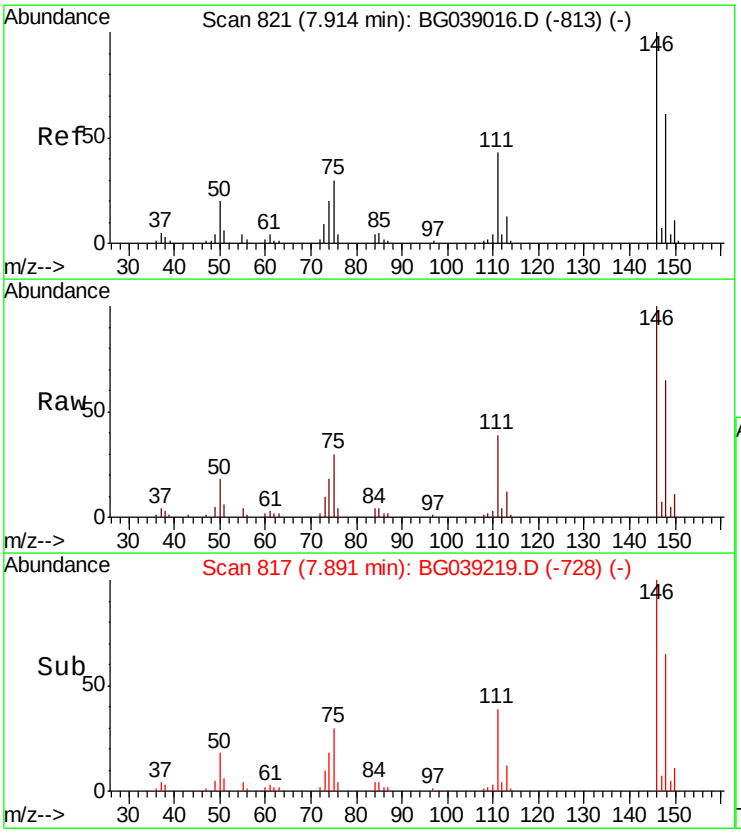
#11
bis(2-Chloroethyl)ether
Concen: 41.312 ng
RT: 7.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion: 93 Resp: 32822

Ion	Ratio	Lower	Upper
93	100		
63	85.5	63.2	103.2
95	34.8	11.2	51.2

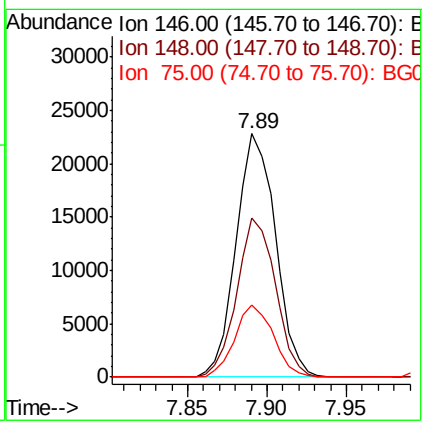


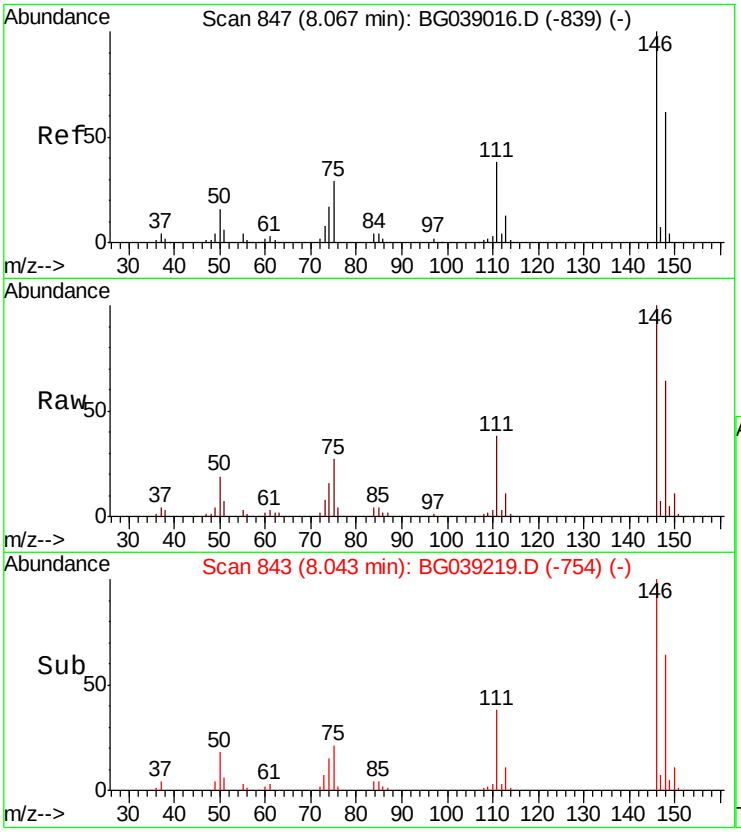


#12
1,3-Dichlorobenzene
Concen: 38.791 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:146 Resp: 39471

Ion	Ratio	Lower	Upper
146	100		
148	65.2	49.1	73.7
75	29.7	23.9	35.9



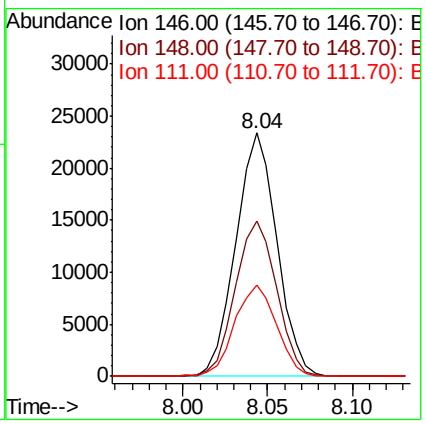


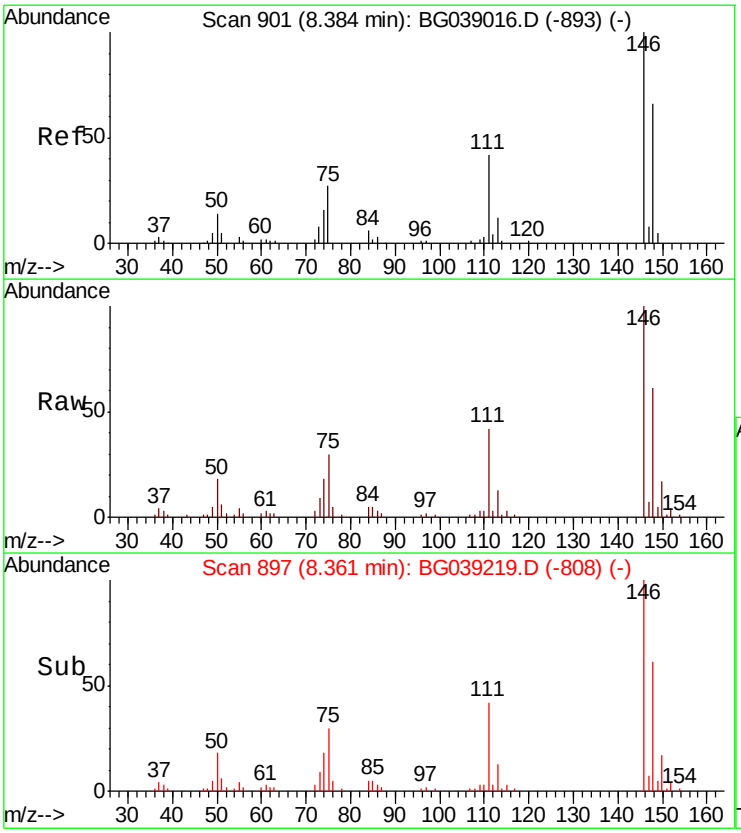
#13
1,4-Dichlorobenzene
Concen: 38.443 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:146 Resp: 39617

Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.8	74.6
111	37.5	30.6	45.8

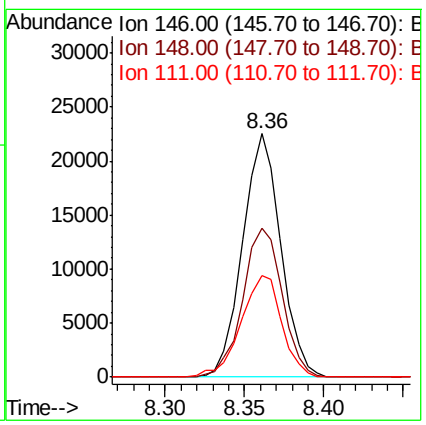


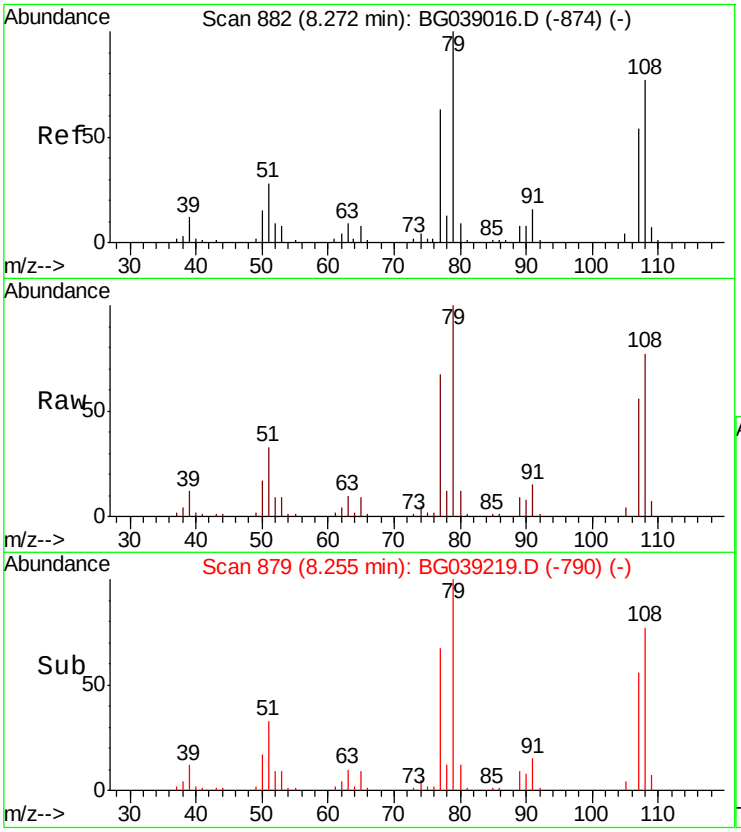


#14
1,2-Dichlorobenzene
Concen: 38.354 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:146 Resp: 37685

Ion	Ratio	Lower	Upper
146	100		
148	61.0	52.6	79.0
111	41.8	34.6	51.8



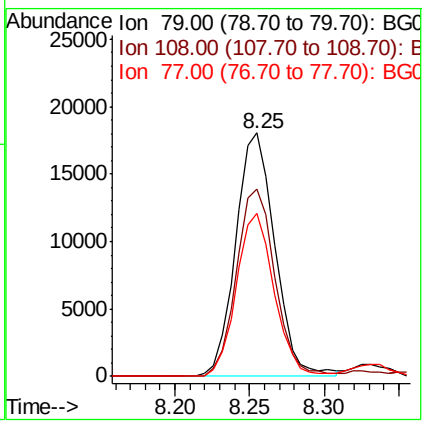


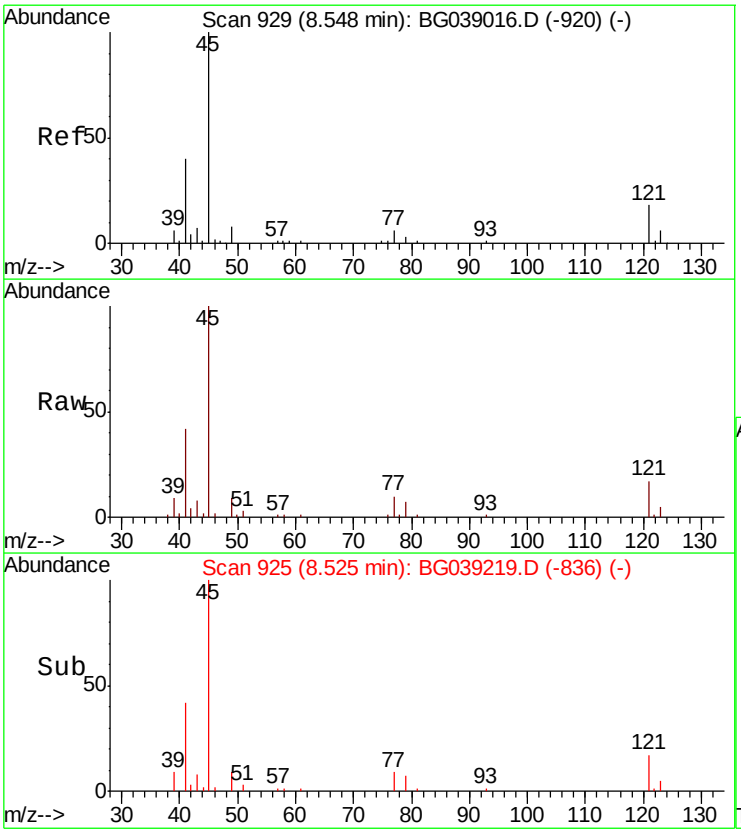
#15
Benzyl Alcohol
Concen: 42.005 ng
RT: 8.25 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion: 79 Resp: 32798

Ion	Ratio	Lower	Upper
79	100		
108	76.9	62.0	93.0
77	67.0	50.1	75.1

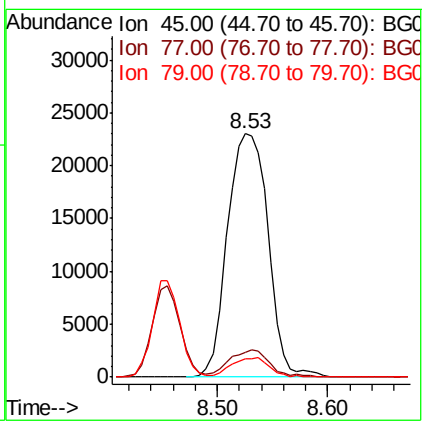


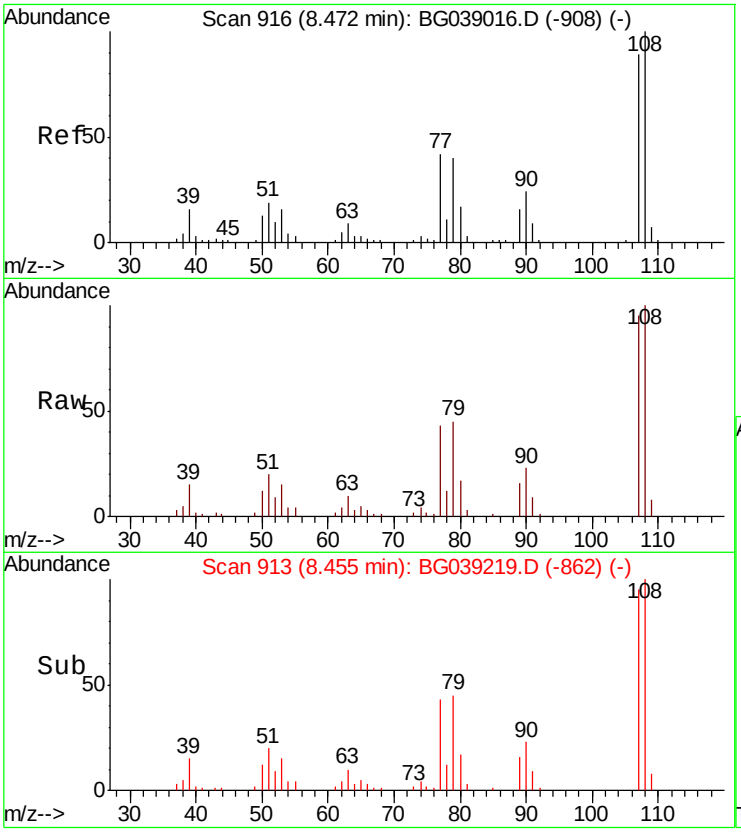


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.993 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion: 45 Resp: 59404

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.7
79	7.4	0.0	28.5



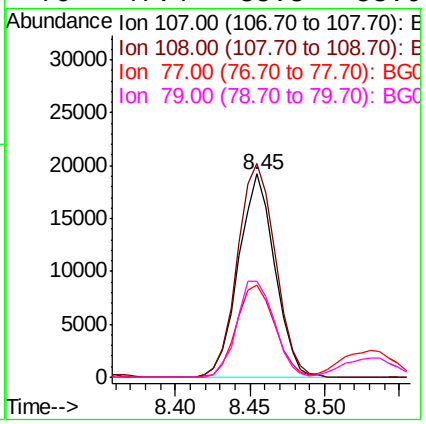


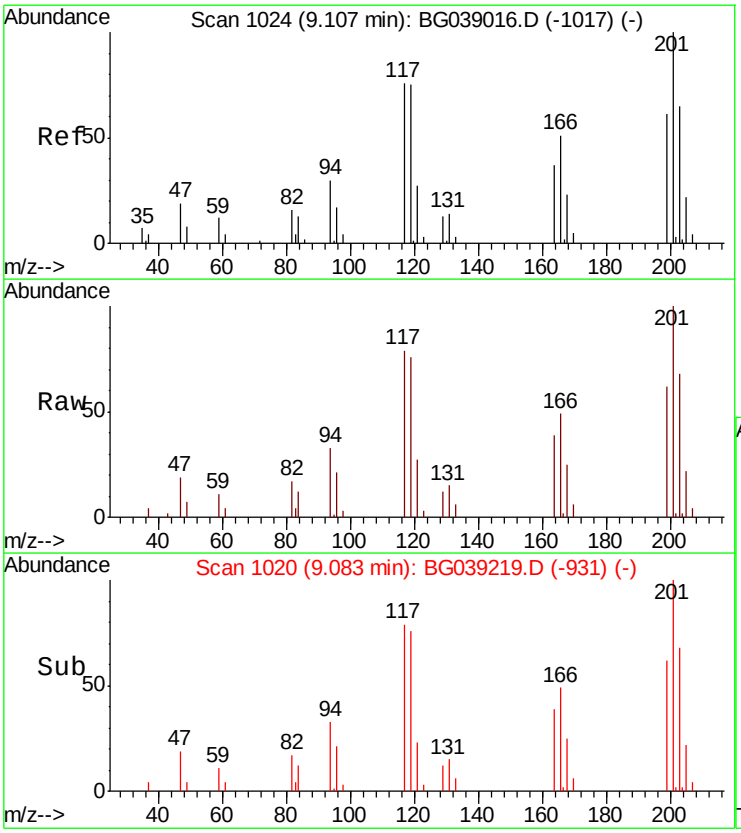
#17
2-Methylphenol
Concen: 44.977 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:107 Resp: 32465

Ion	Ratio	Lower	Upper
107	100		
108	105.2	90.3	135.5
77	45.3	38.3	57.5
79	47.4	35.8	53.6

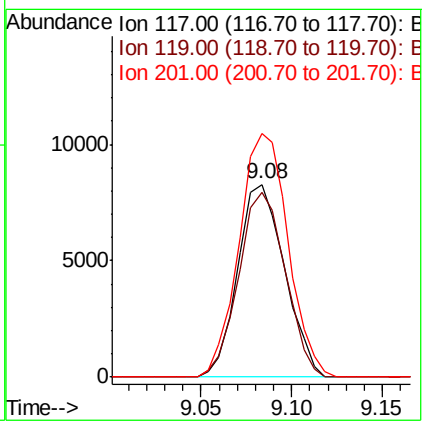


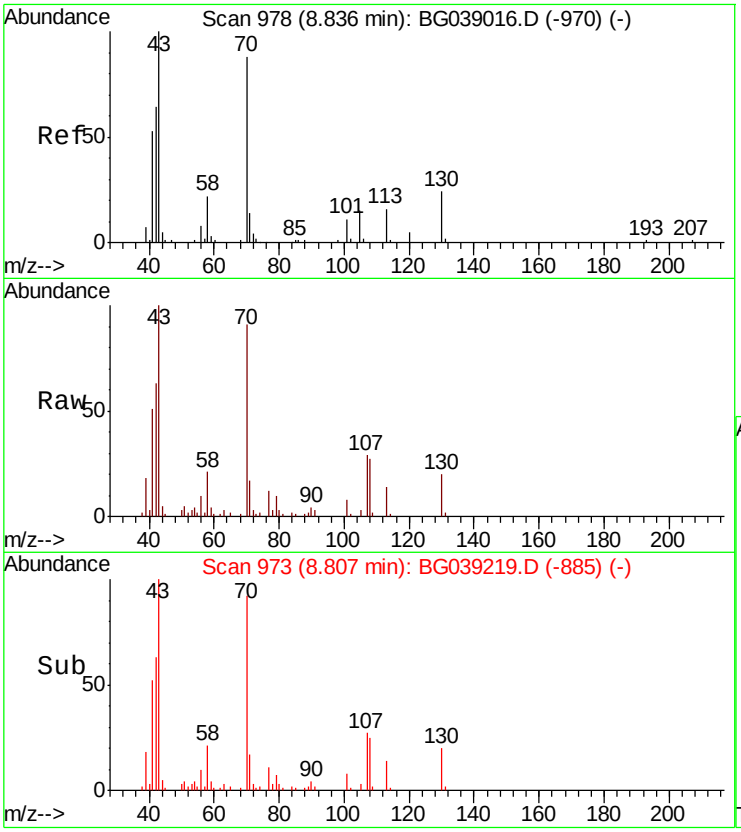


#18
Hexachloroethane
Concen: 42.719 ng
RT: 9.08 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:117 Resp: 14956

Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.7	118.1
201	129.3	108.1	162.1



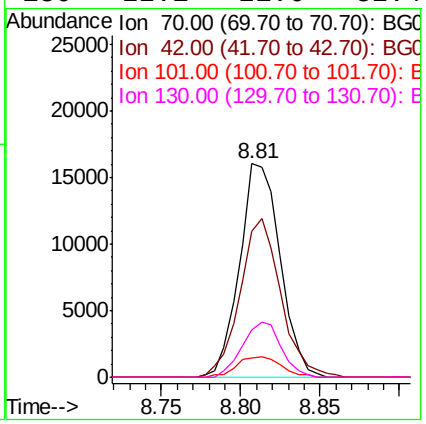


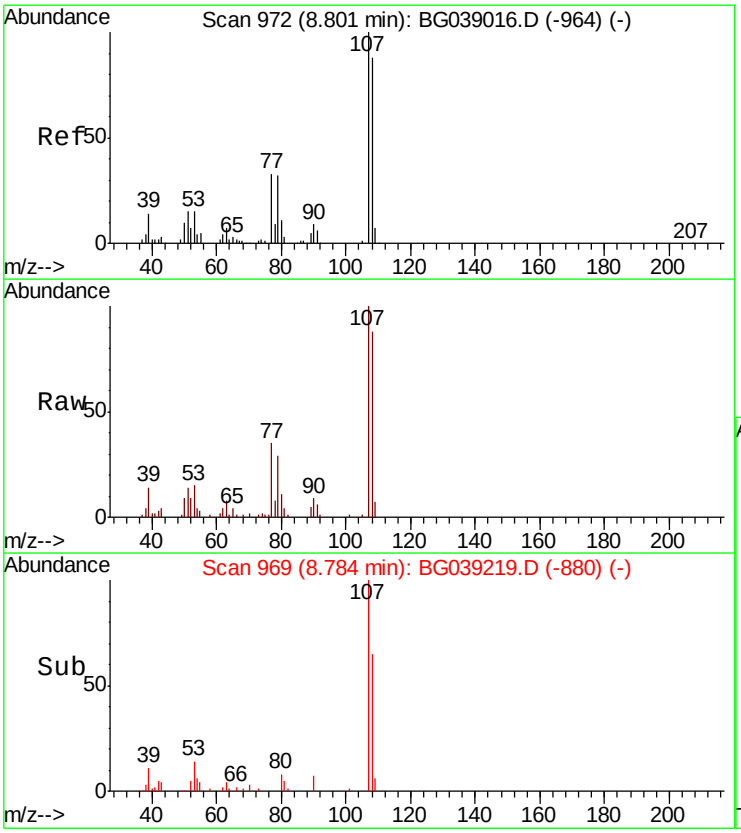
#19
n-Nitroso-di-n-propylamine
Concen: 41.844 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion: 70 Resp: 28490

Ion	Ratio	Lower	Upper
70	100		
42	68.6	59.0	88.4
101	9.1	10.4	15.6#
130	22.1	21.6	32.4

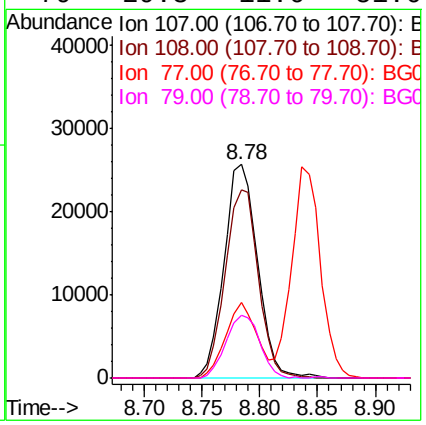


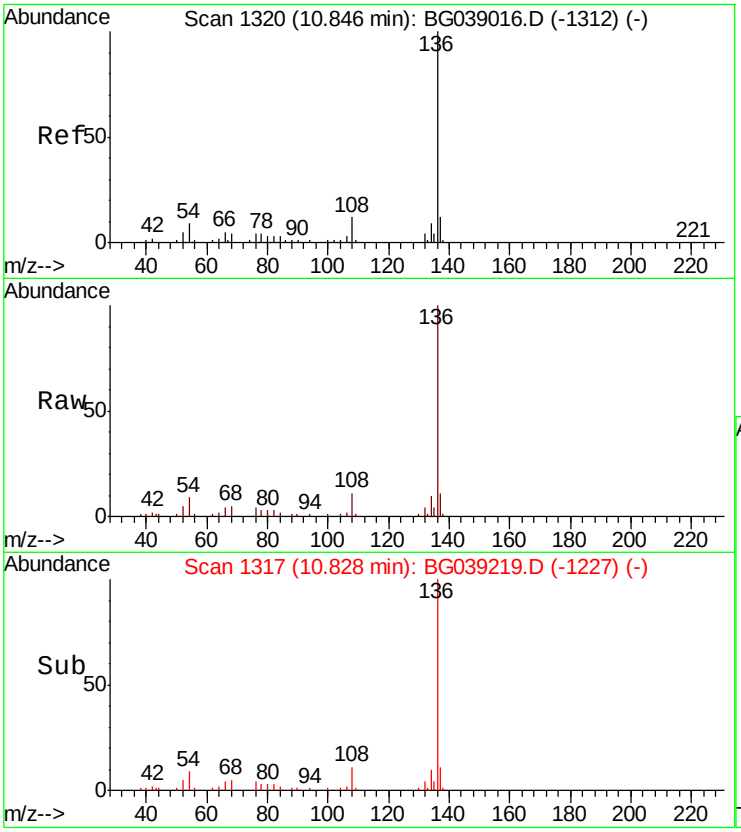


#20
3+4-Methylphenols
Concen: 50.044 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:107 Resp: 51501

Ion	Ratio	Lower	Upper
107	100		
108	88.4	68.4	108.4
77	35.1	13.3	53.3
79	29.3	11.6	51.6



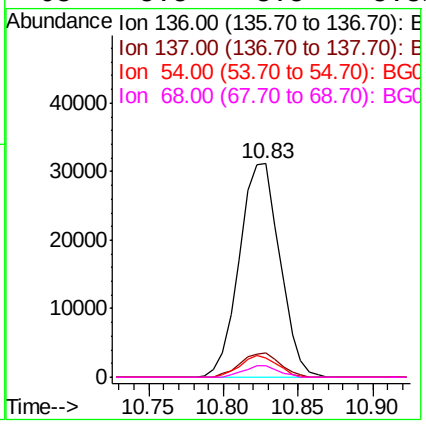


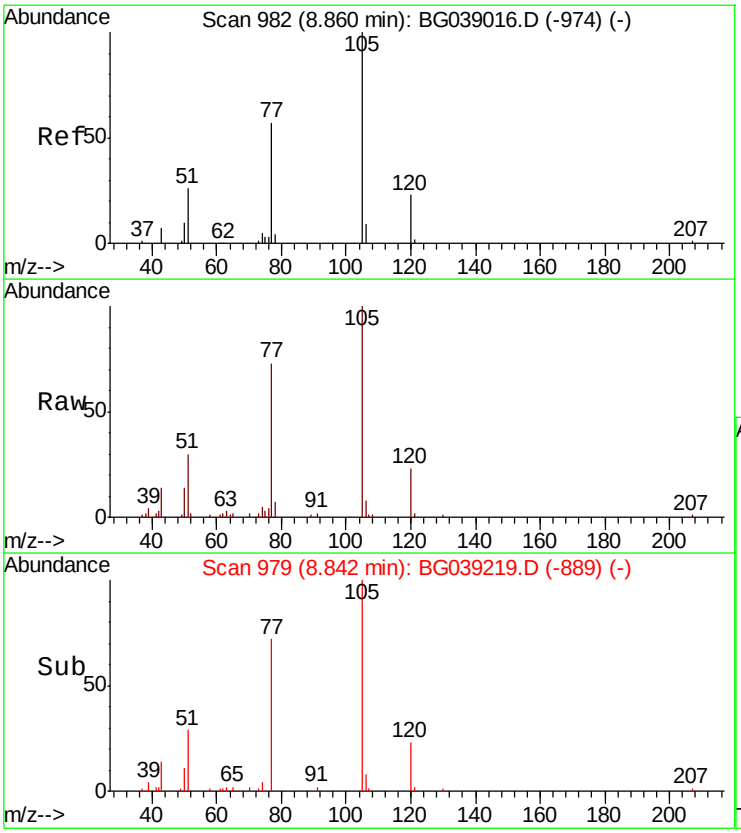
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:136 Resp: 58608

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.4	14.2
54	8.8	7.2	10.8
68	5.5	3.5	5.3#

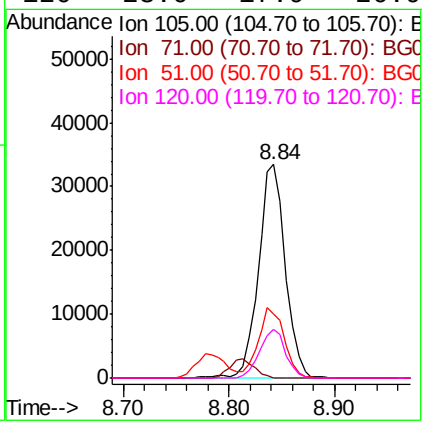


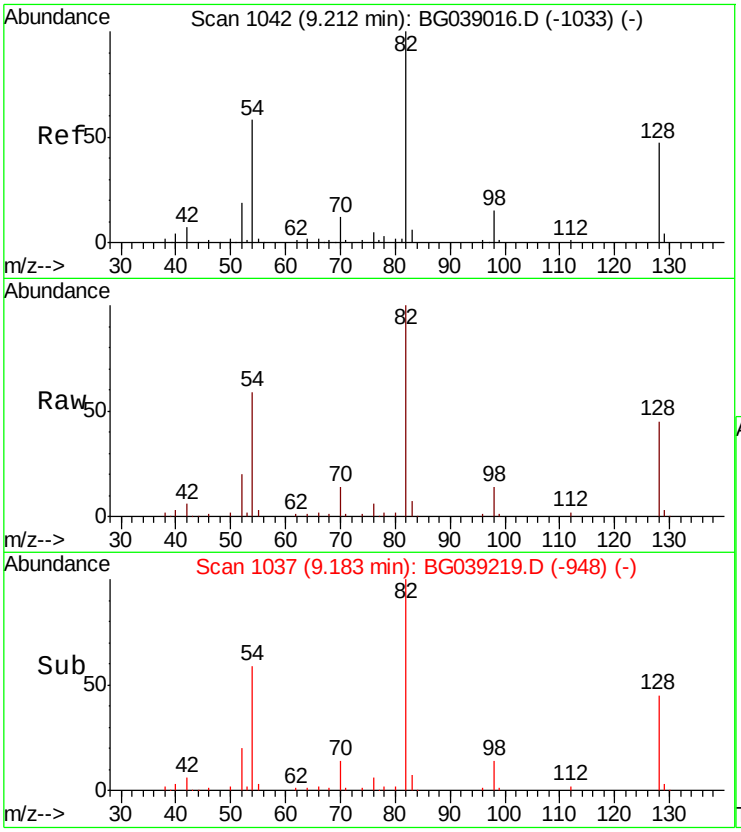


#22
Acetophenone
Concen: 38.491 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:105 Resp: 58913

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	29.8	26.6	39.8
120	23.0	17.9	26.9



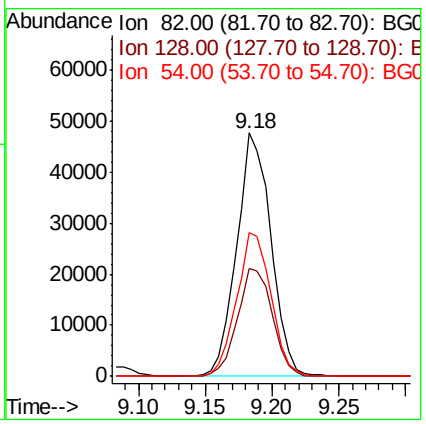


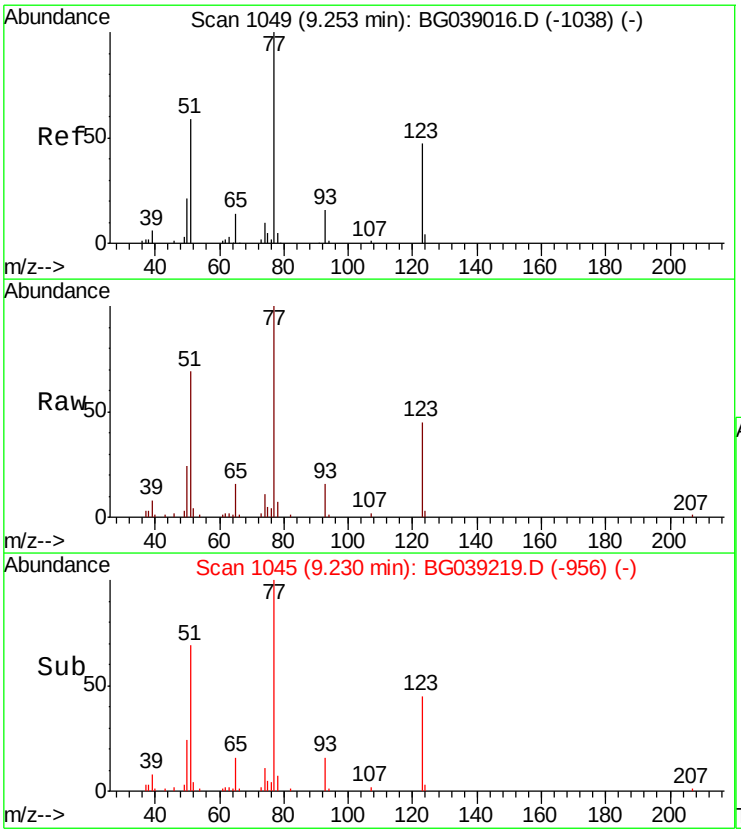
#23
Nitrobenzene-d5
Concen: 79.061 ng
RT: 9.18 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion: 82 Resp: 84679

Ion	Ratio	Lower	Upper
82	100		
128	44.5	37.3	55.9
54	59.1	46.4	69.6

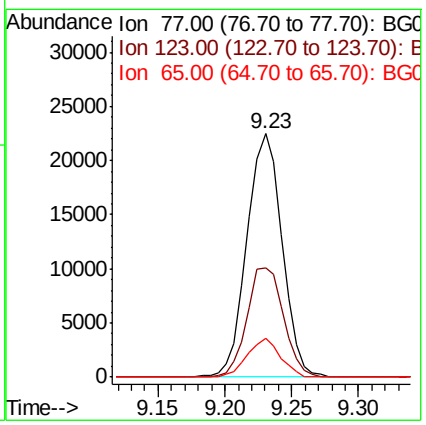


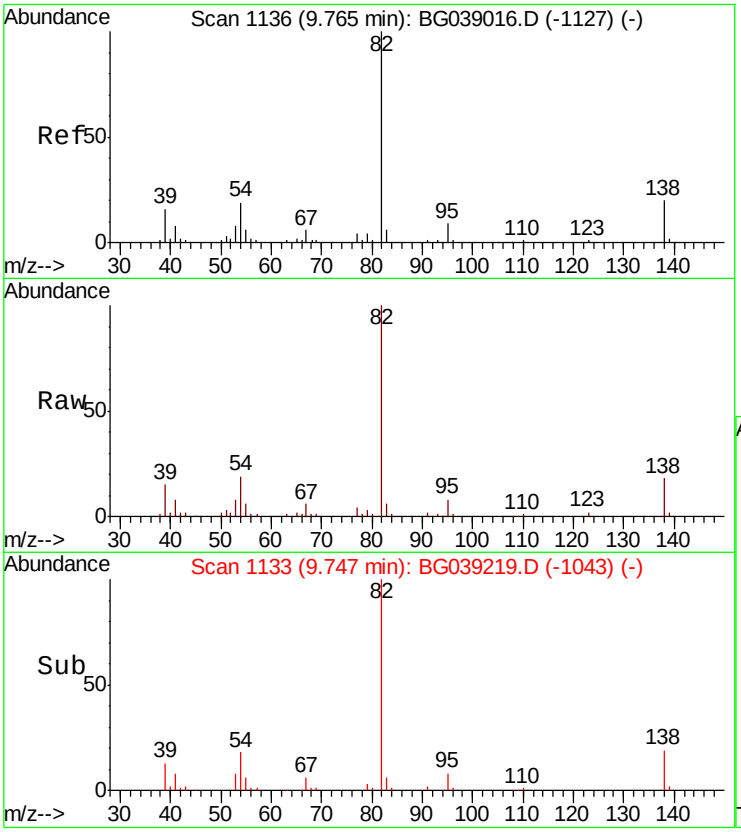


#24
Nitrobenzene
Concen: 37.760 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion: 77 Resp: 40879

Ion	Ratio	Lower	Upper
77	100		
123	44.9	37.6	56.4
65	15.8	11.0	16.6



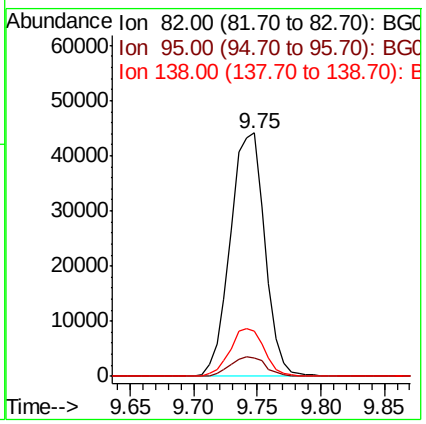


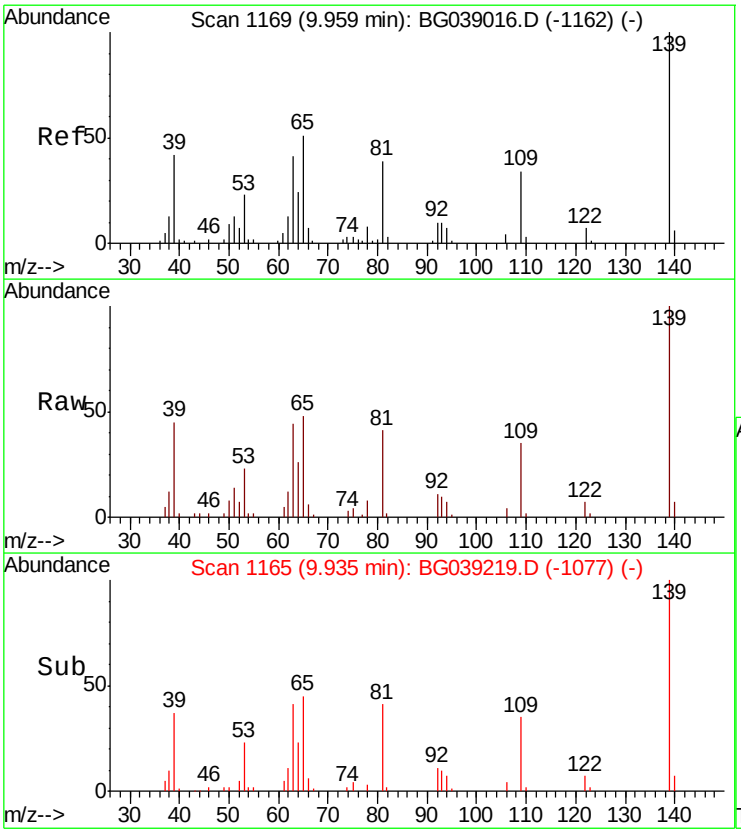
#25
Isophorone
Concen: 45.097 ng
RT: 9.75 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion: 82 Resp: 83203

Ion	Ratio	Lower	Upper
82	100		
95	7.7	7.0	10.6
138	18.4	16.2	24.4

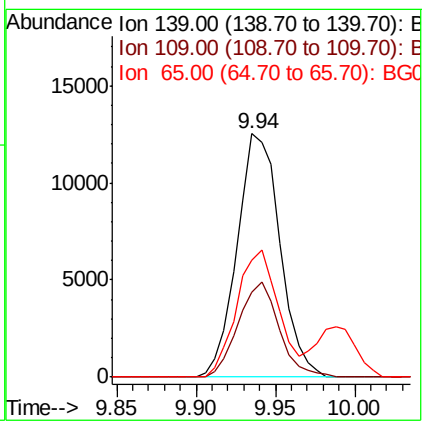


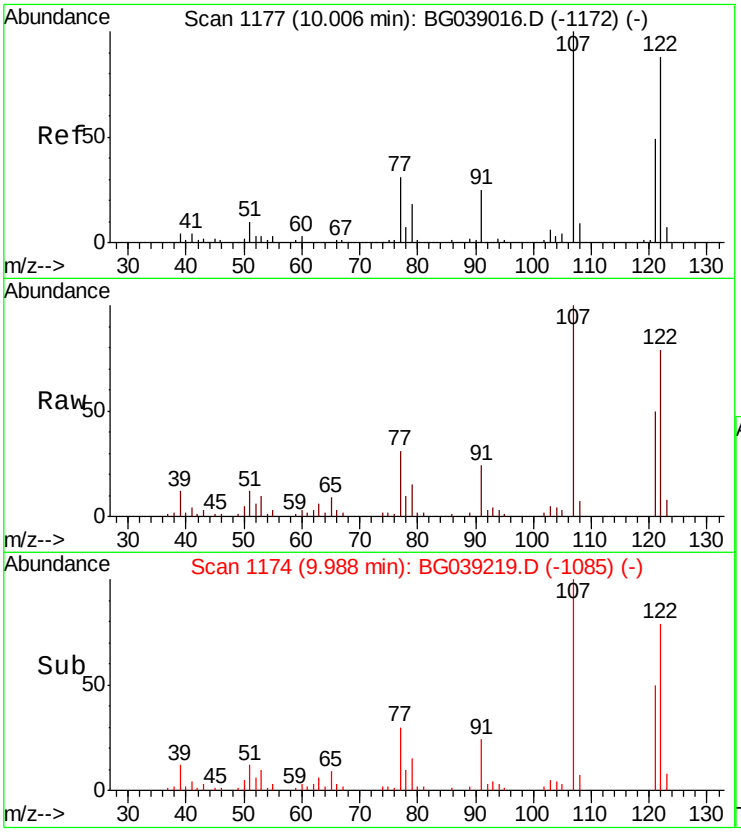


#26
2-Nitrophenol
Concen: 40.200 ng
RT: 9.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:139 Resp: 23540

Ion	Ratio	Lower	Upper
139	100		
109	34.8	27.3	40.9
65	48.3	40.6	61.0



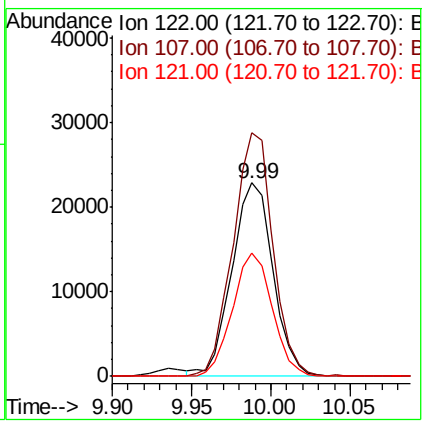


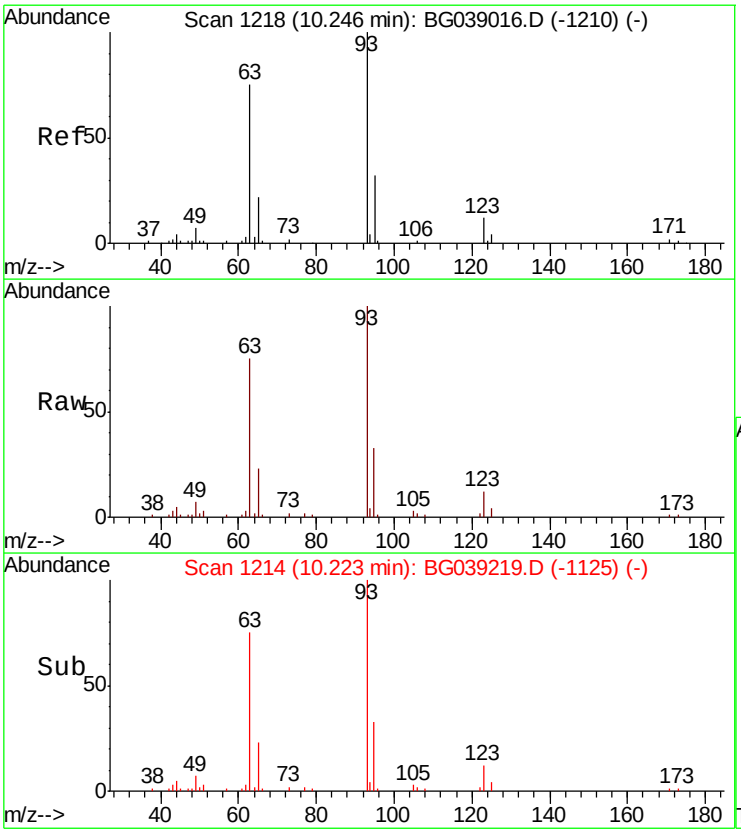
#27
2,4-Dimethylphenol
Concen: 49.882 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:122 Resp: 41094

Ion	Ratio	Lower	Upper
122	100		
107	125.8	88.8	133.2
121	63.5	43.1	64.7

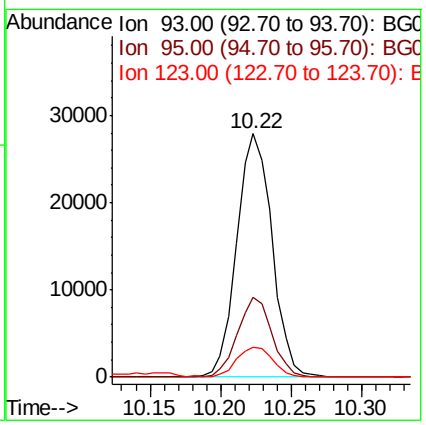


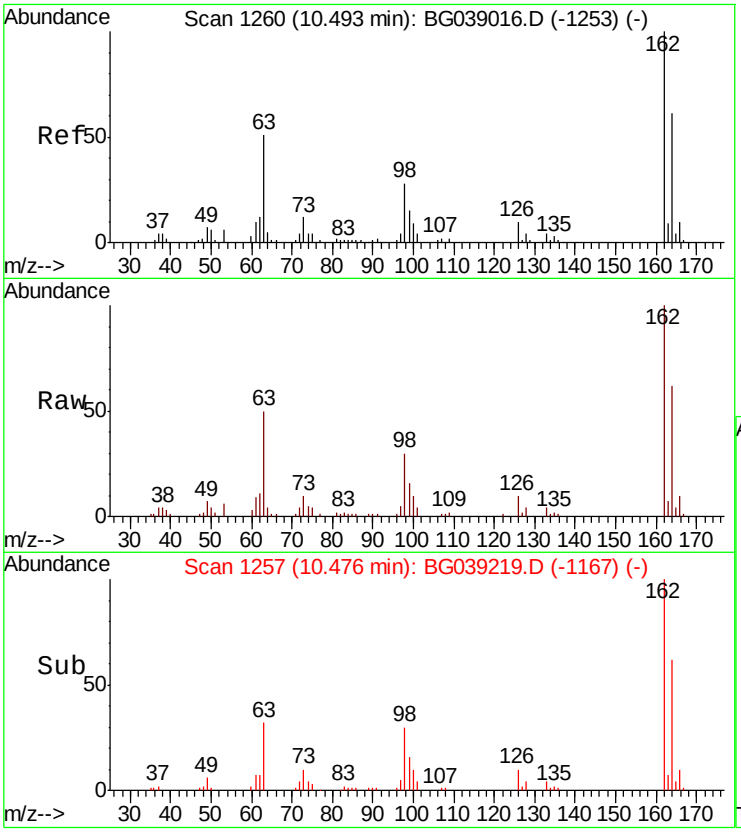


#28
bis(2-Chloroethoxy)methane
Concen: 43.836 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion: 93 Resp: 48607

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.6	38.4
123	12.4	10.1	15.1



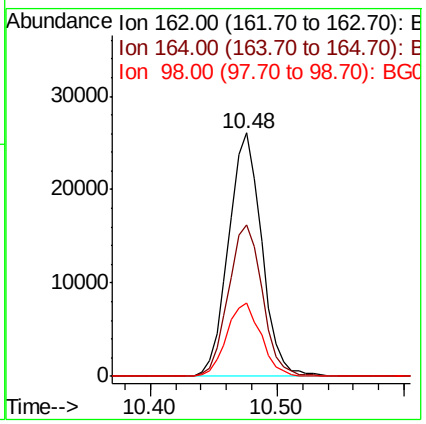


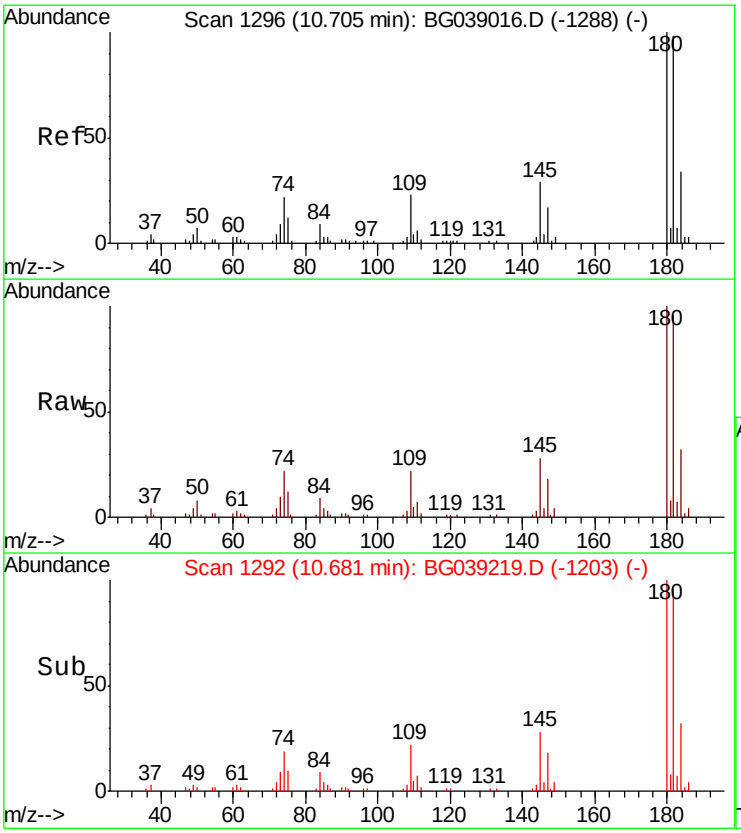
#29
2,4-Dichlorophenol
Concen: 46.039 ng
RT: 10.48 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:162 Resp: 47119

Ion	Ratio	Lower	Upper
162	100		
164	62.4	41.3	81.3
98	30.0	8.3	48.3

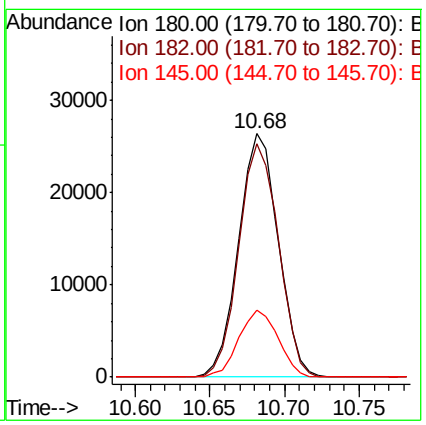


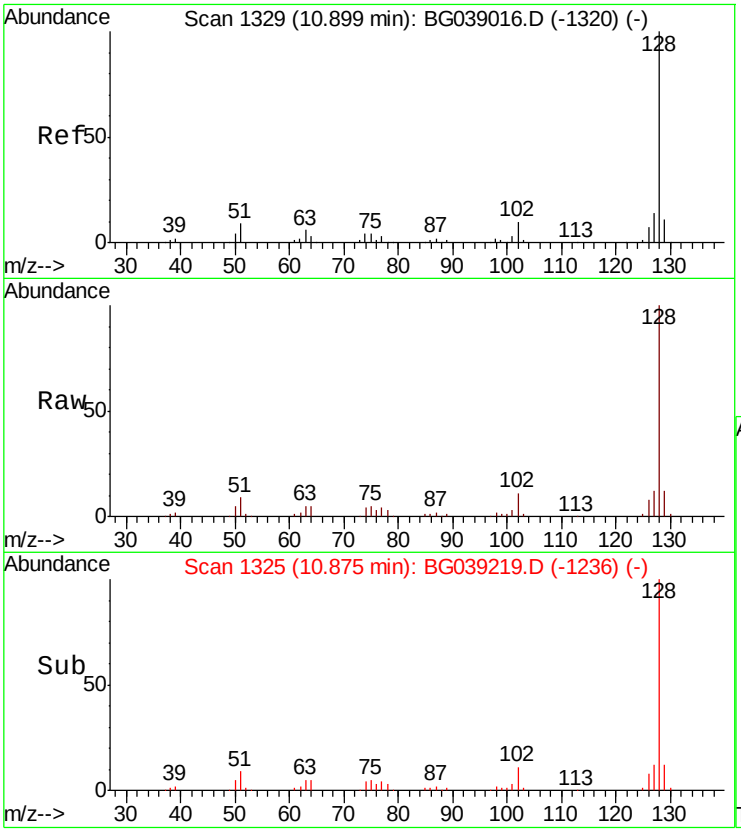


#30
1,2,4-Trichlorobenzene
Concen: 39.468 ng
RT: 10.68 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:180 Resp: 48534

Ion	Ratio	Lower	Upper
180	100		
182	95.8	78.1	117.1
145	27.7	23.1	34.7



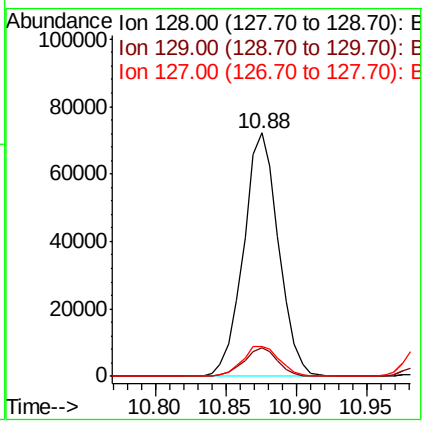


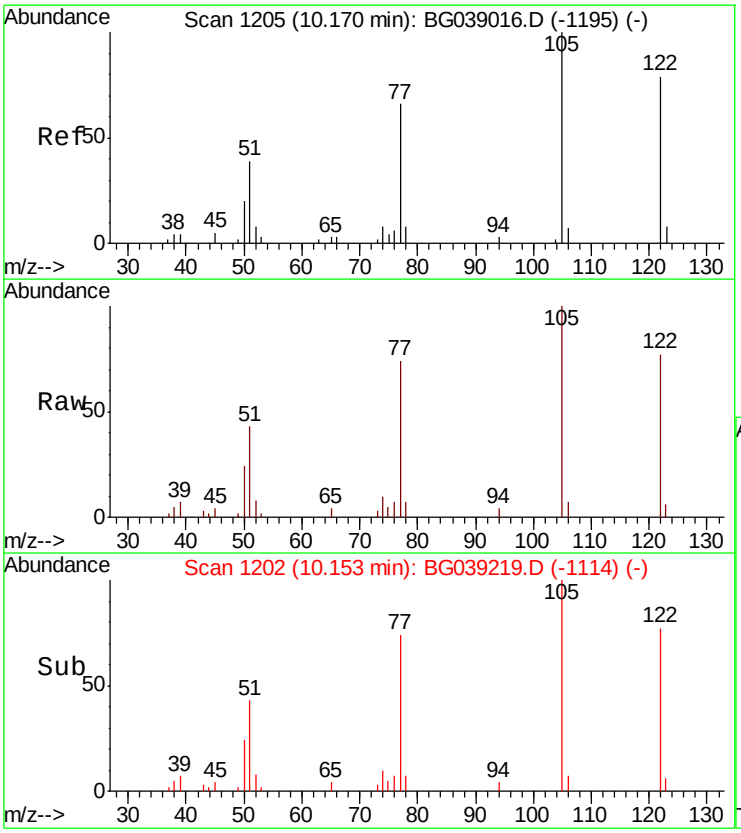
#31
Naphthalene
Concen: 42.747 ng
RT: 10.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:128 Resp: 125654

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.1	13.7
127	12.3	11.2	16.8

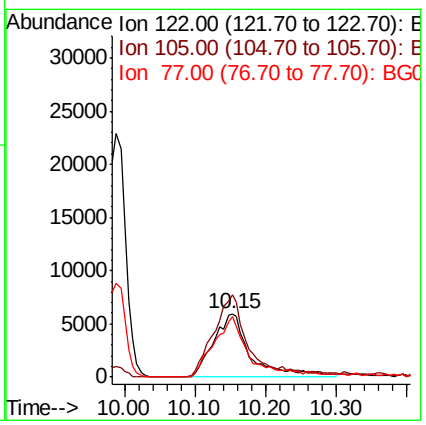


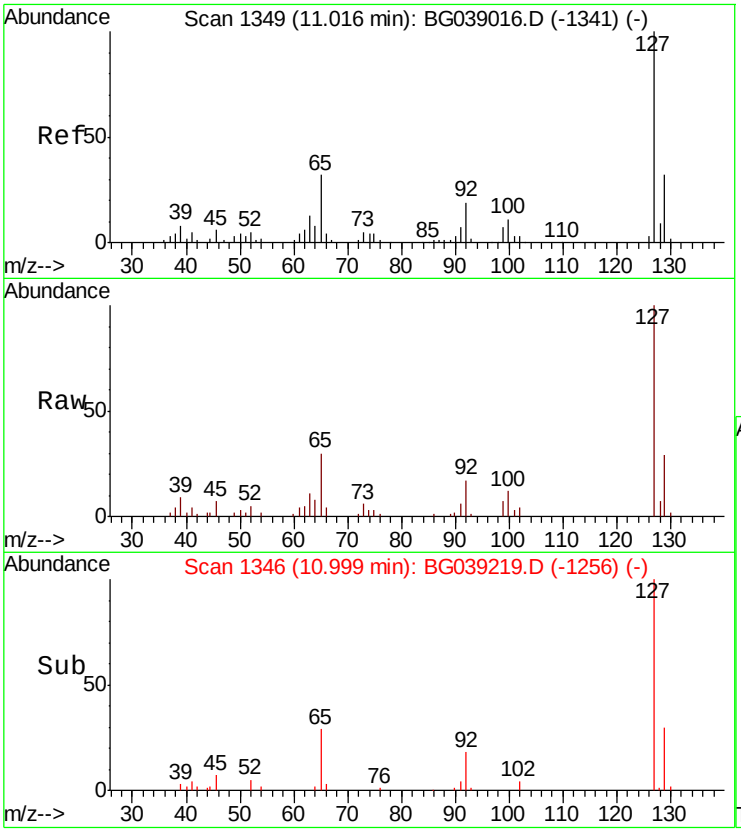


#32
Benzoic acid
Concen: 44.063 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:122 Resp: 21837

Ion	Ratio	Lower	Upper
122	100		
105	130.6	106.4	146.4
77	96.0	63.6	103.6



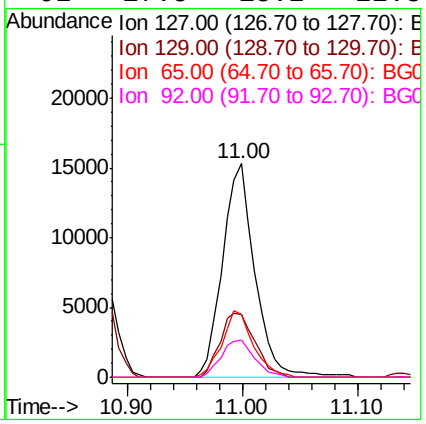


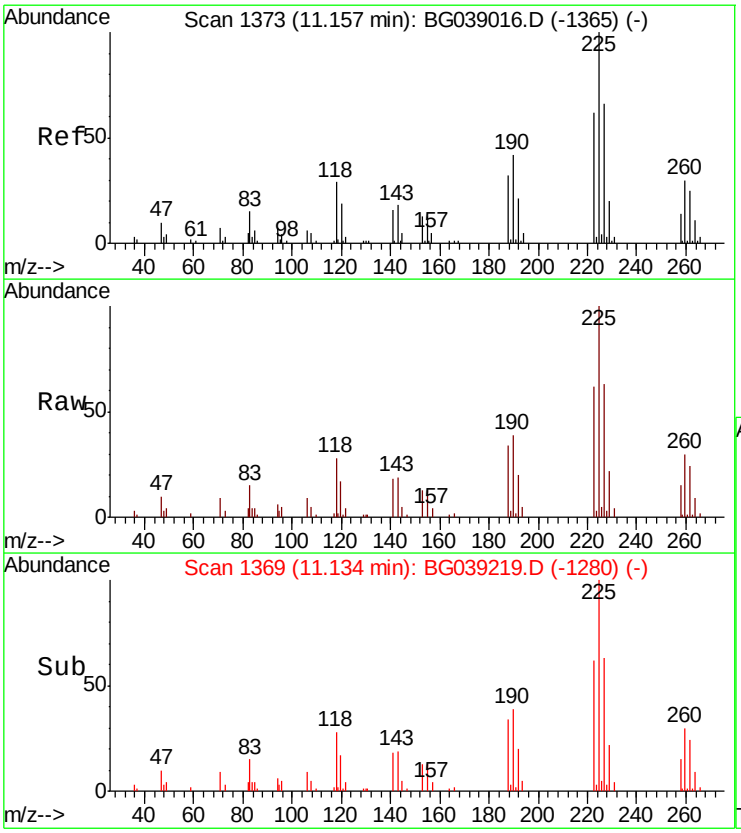
#33
4-Chloroaniline
Concen: 22.499 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:127 Resp: 29593

Ion	Ratio	Lower	Upper
127	100		
129	29.4	25.4	38.0
65	29.5	25.4	38.0
92	17.5	15.2	22.8

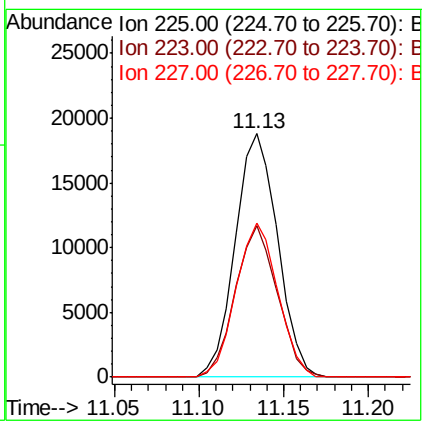


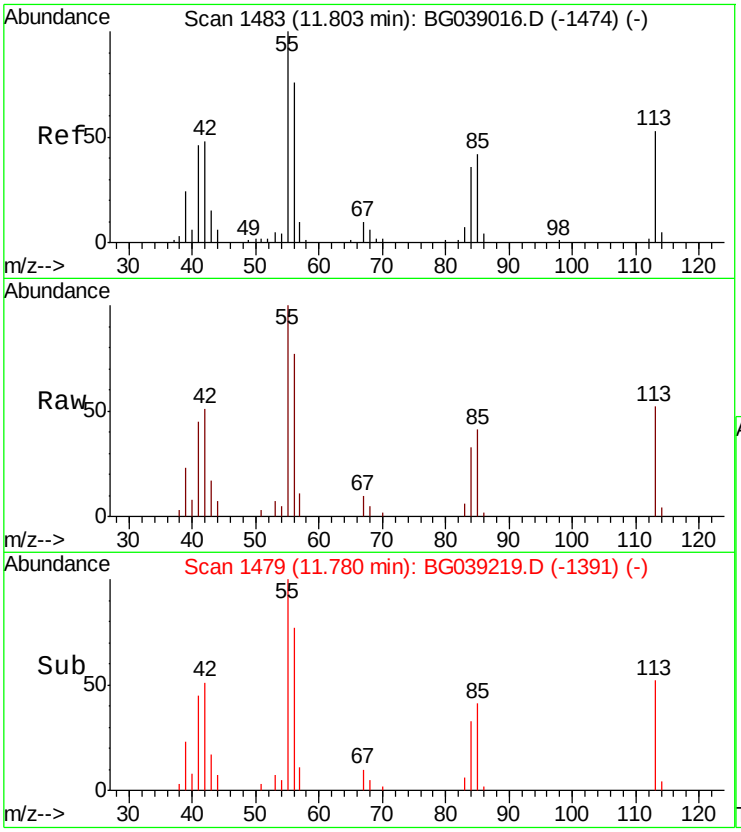


#34
Hexachlorobutadiene
Concen: 38.561 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:225 Resp: 32628

Ion	Ratio	Lower	Upper
225	100		
223	59.0	50.2	75.4
227	62.6	53.2	79.8



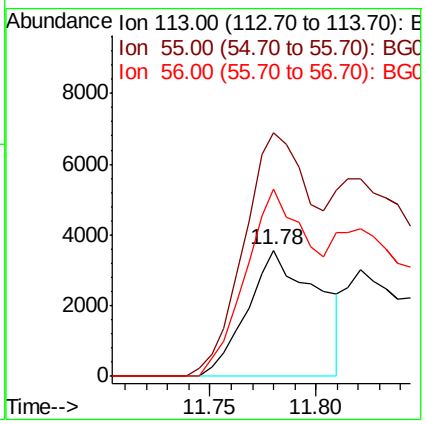


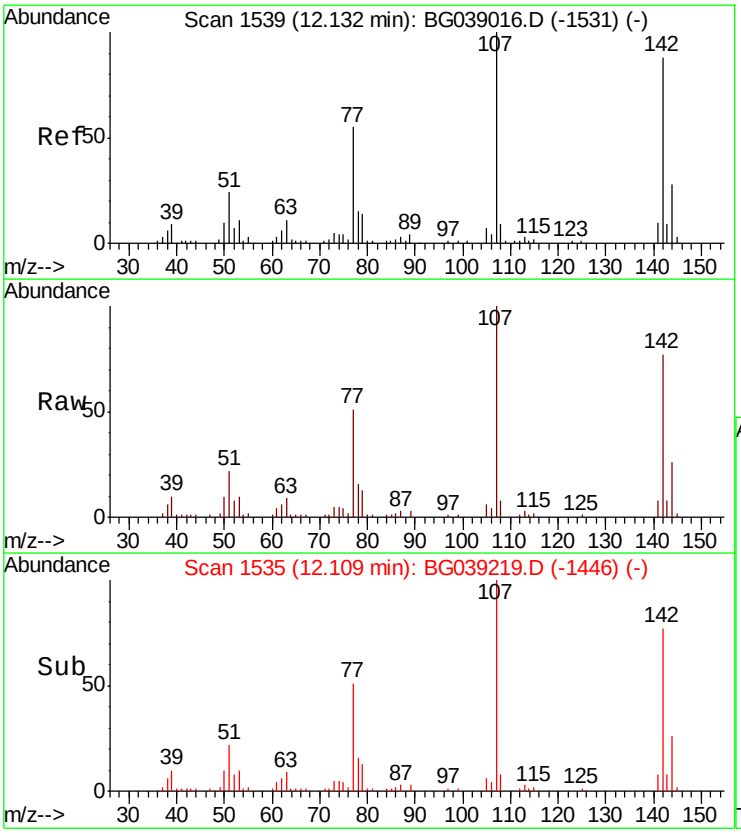
#35
Caprolactam
Concen: 20.153 ng
RT: 11.78 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:113 Resp: 8271

Ion	Ratio	Lower	Upper
113	100		
55	193.4	168.6	208.6
56	148.3	123.2	163.2

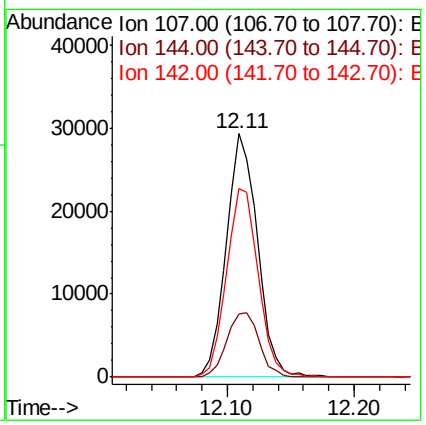


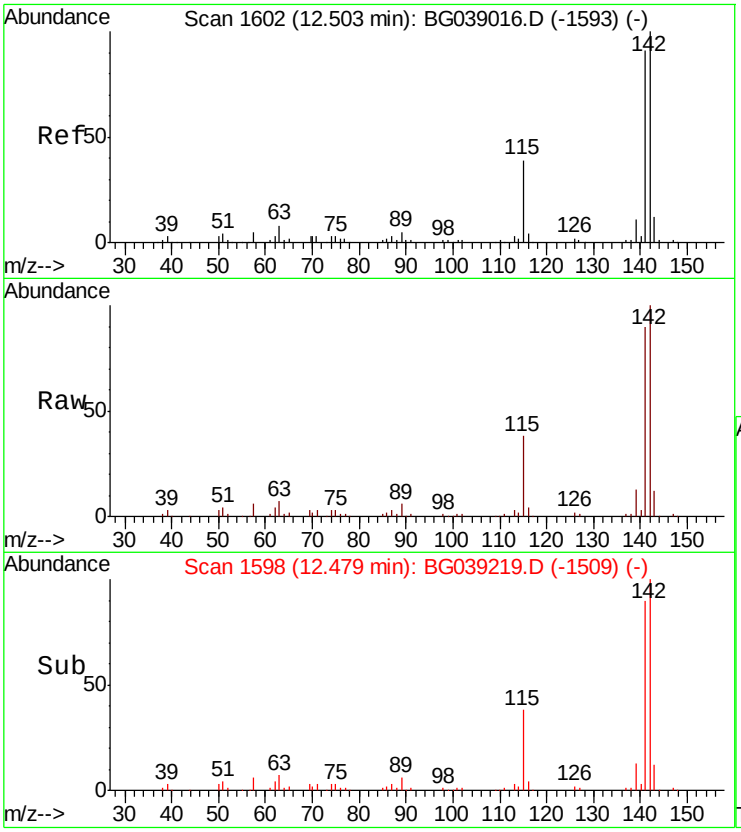


#36
4-Chloro-3-methylphenol
Concen: 45.531 ng
RT: 12.11 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:107 Resp: 49840

Ion	Ratio	Lower	Upper
107	100		
144	26.1	22.6	34.0
142	77.4	70.2	105.4



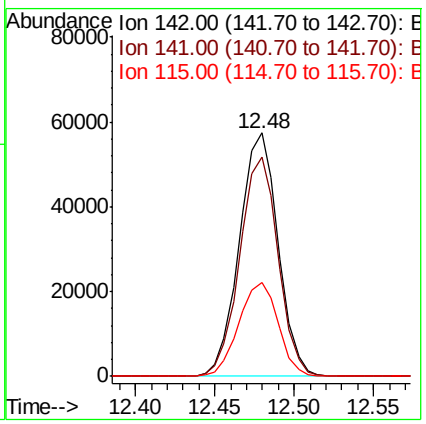


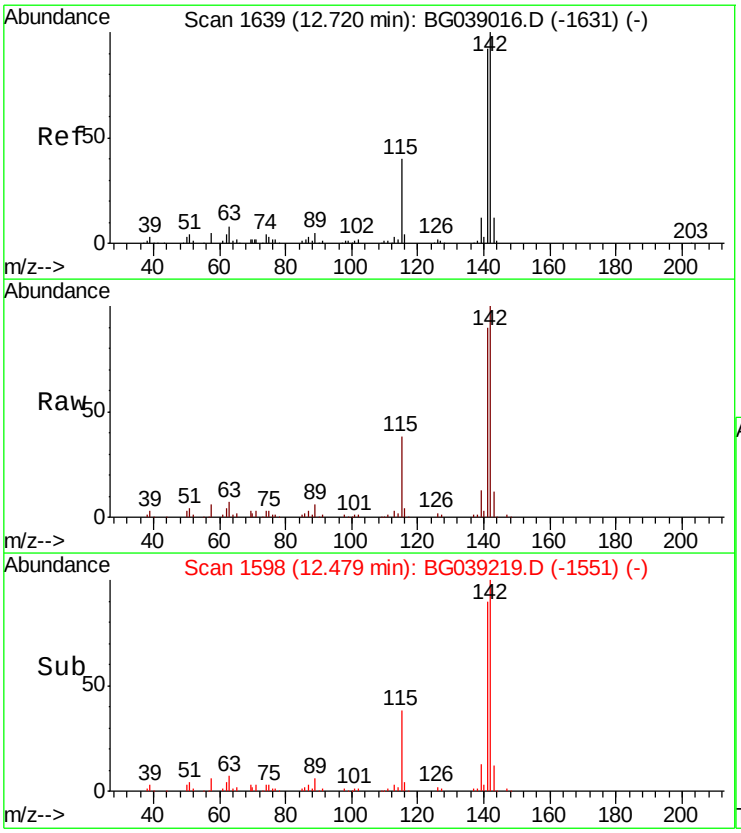
#37
2-Methylnaphthalene
Concen: 43.961 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:142 Resp: 96882

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.6	109.0
115	38.4	31.1	46.7

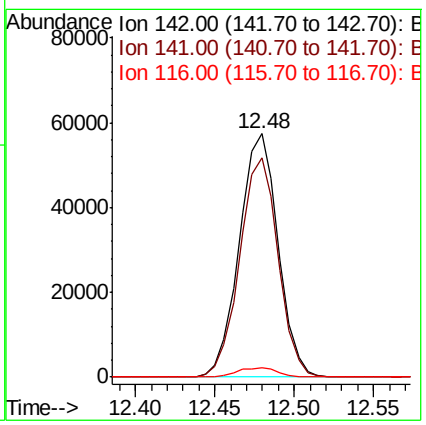


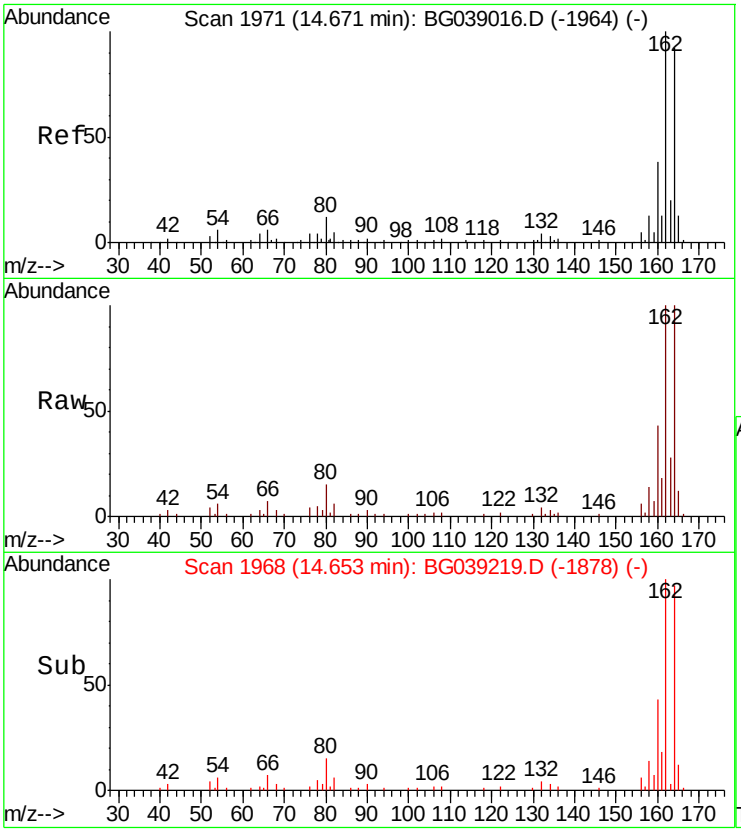


#38
1-Methylnaphthalene
Concen: 45.800 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.22 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:142 Resp: 96882

Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.3	109.9
116	3.8	3.1	4.7



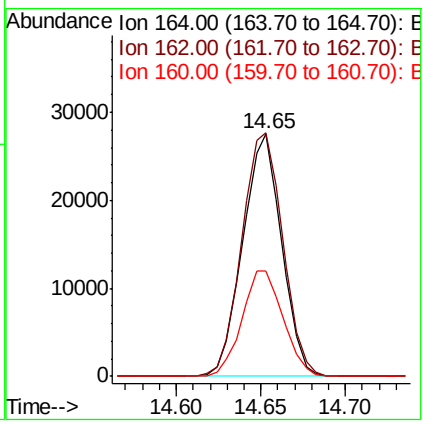


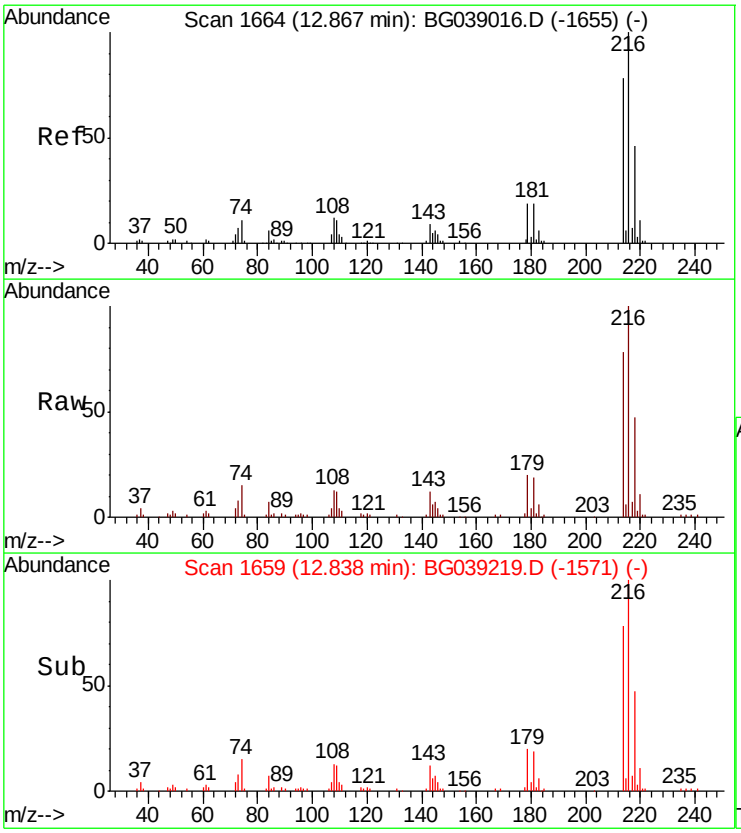
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:164 Resp: 43875

Ion	Ratio	Lower	Upper
164	100		
162	100.3	87.2	130.8
160	43.6	33.3	49.9

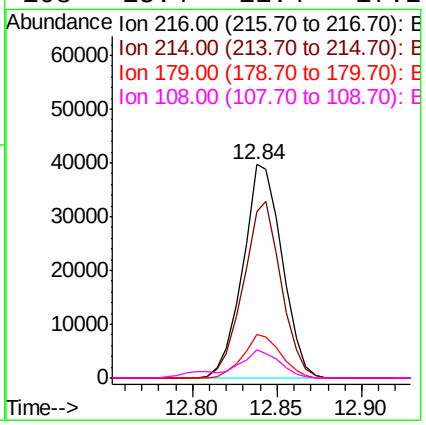


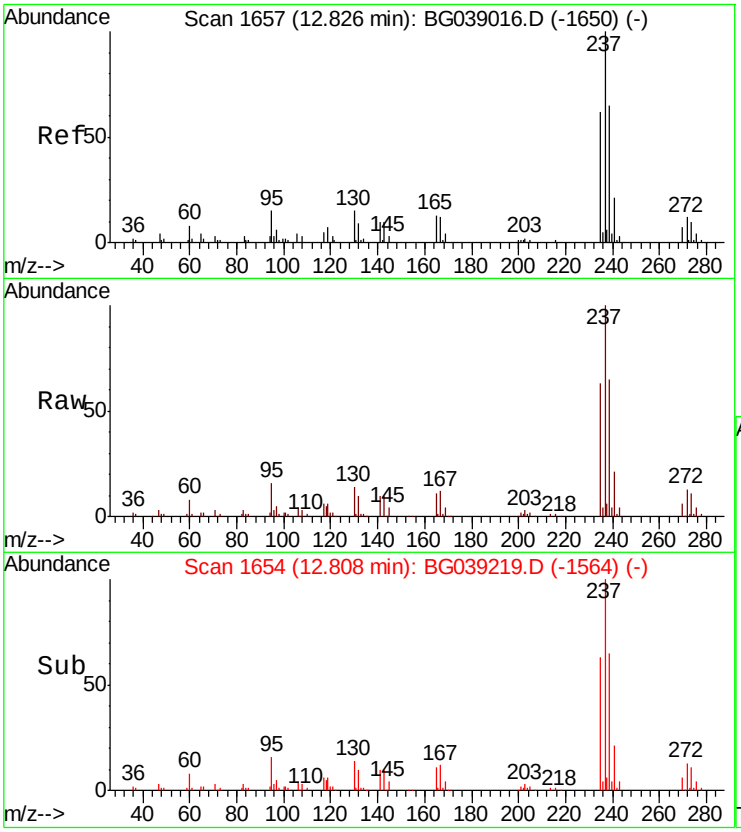


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.981 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:216 Resp: 64231

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	19.4	15.5	23.3
108	15.4	11.4	17.2



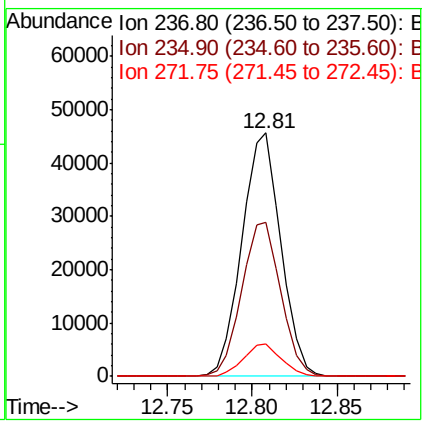


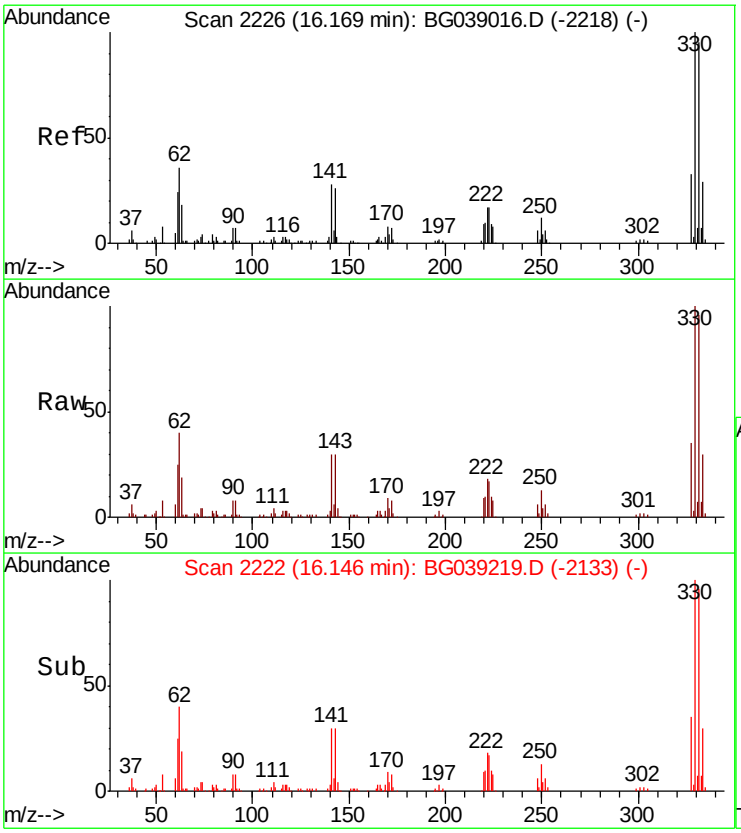
#41
Hexachlorocyclopentadiene
Concen: 78.733 ng
RT: 12.81 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:237 Resp: 72976

Ion	Ratio	Lower	Upper
237	100		
235	63.3	41.7	81.7
272	13.2	0.0	32.1

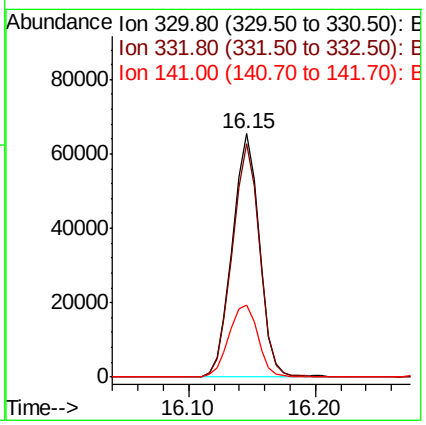


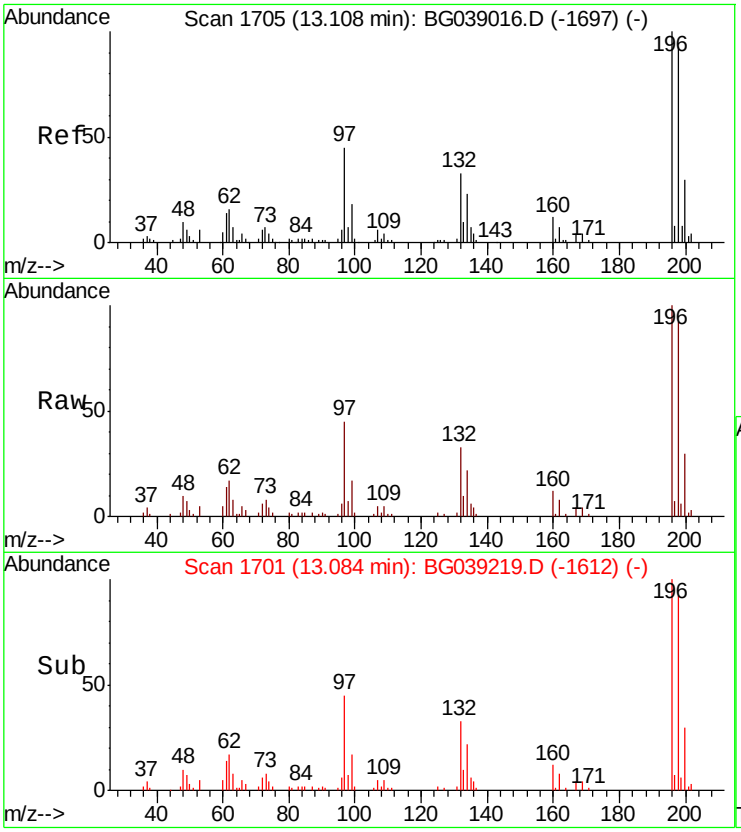


#42
2,4,6-Tribromophenol
Concen: 131.507 ng
RT: 16.15 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:330 Resp: 96719

Ion	Ratio	Lower	Upper
330	100		
332	96.3	75.7	113.5
141	31.6	24.9	37.3



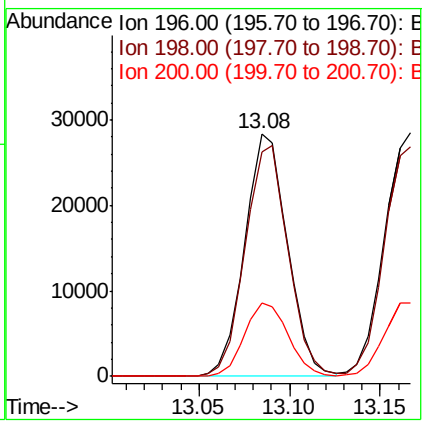


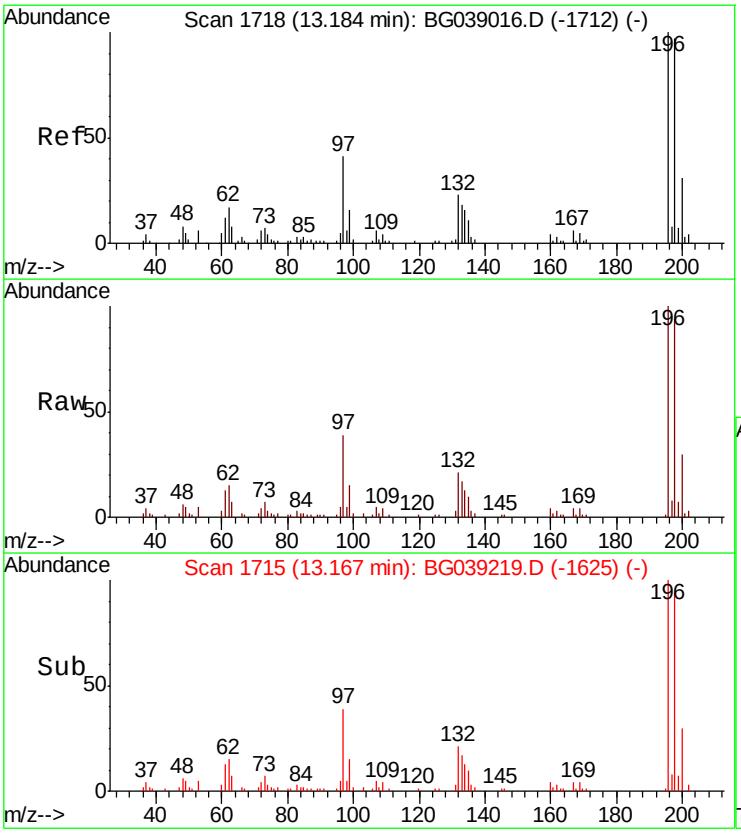
#43
2,4,6-Trichlorophenol
Concen: 44.835 ng
RT: 13.08 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:196 Resp: 46497

Ion	Ratio	Lower	Upper
196	100		
198	92.2	74.5	111.7
200	30.3	23.8	35.6

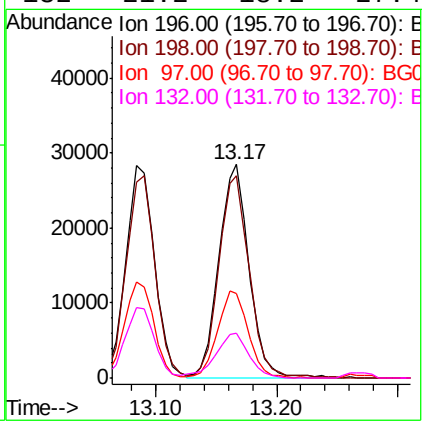


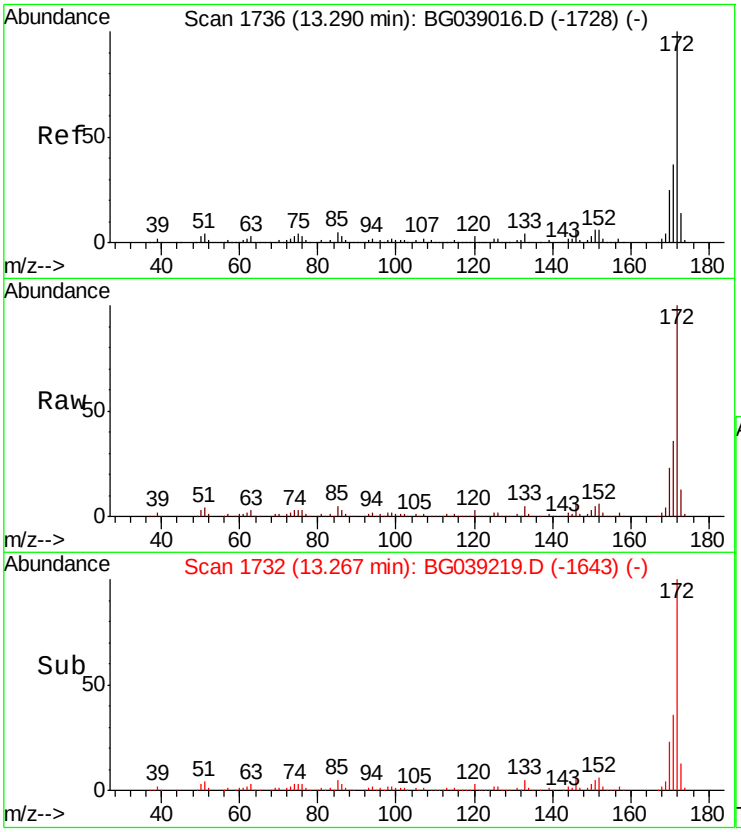


#44
2,4,5-Trichlorophenol
Concen: 44.929 ng
RT: 13.17 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:196 Resp: 49246

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.1	117.1
97	39.5	33.2	49.8
132	21.2	18.2	27.4



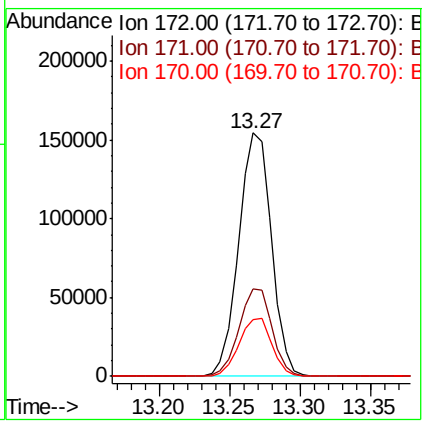


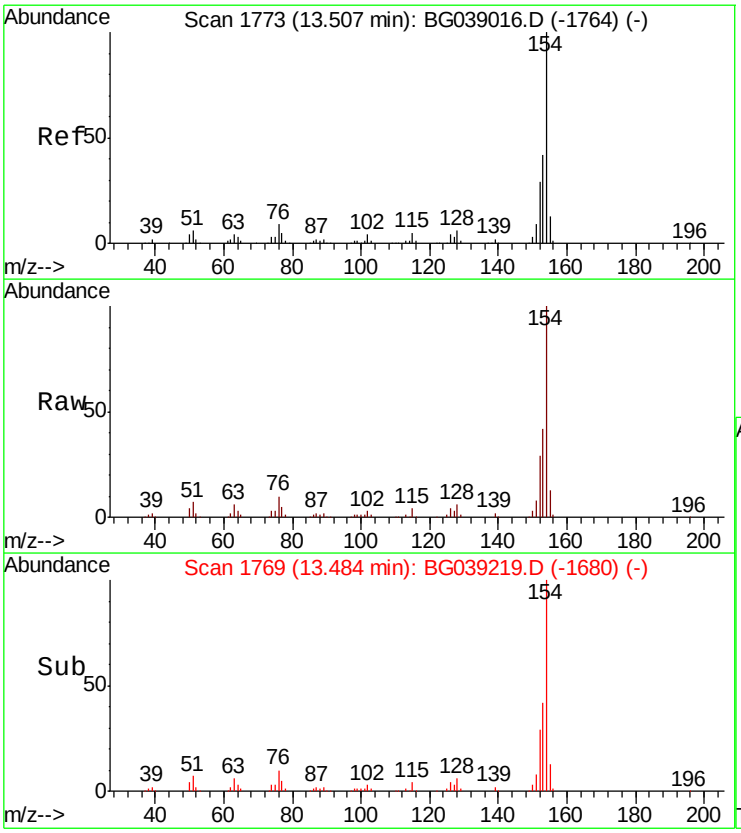
#45
2-Fluorobiphenyl
Concen: 78.320 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:172 Resp: 251088

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.4	44.0
170	23.4	20.1	30.1

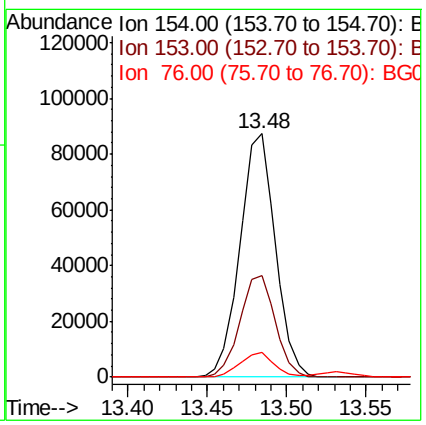


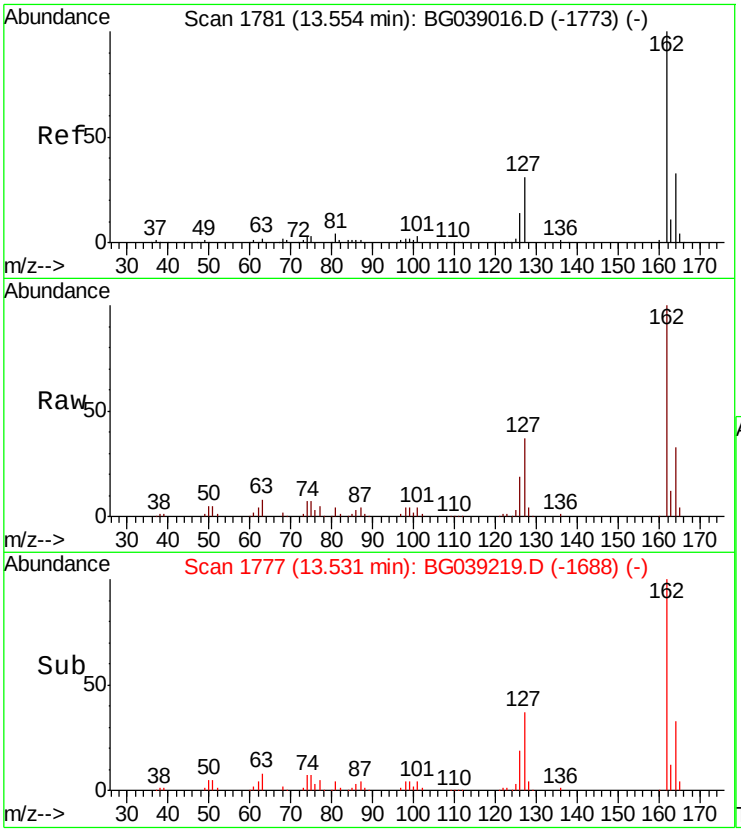


#46
1,1'-Biphenyl
Concen: 38.770 ng
RT: 13.48 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:154 Resp: 134787

Ion	Ratio	Lower	Upper
154	100		
153	41.5	22.4	62.4
76	10.0	0.0	29.4



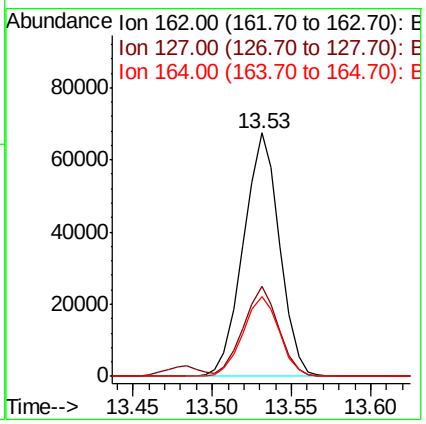


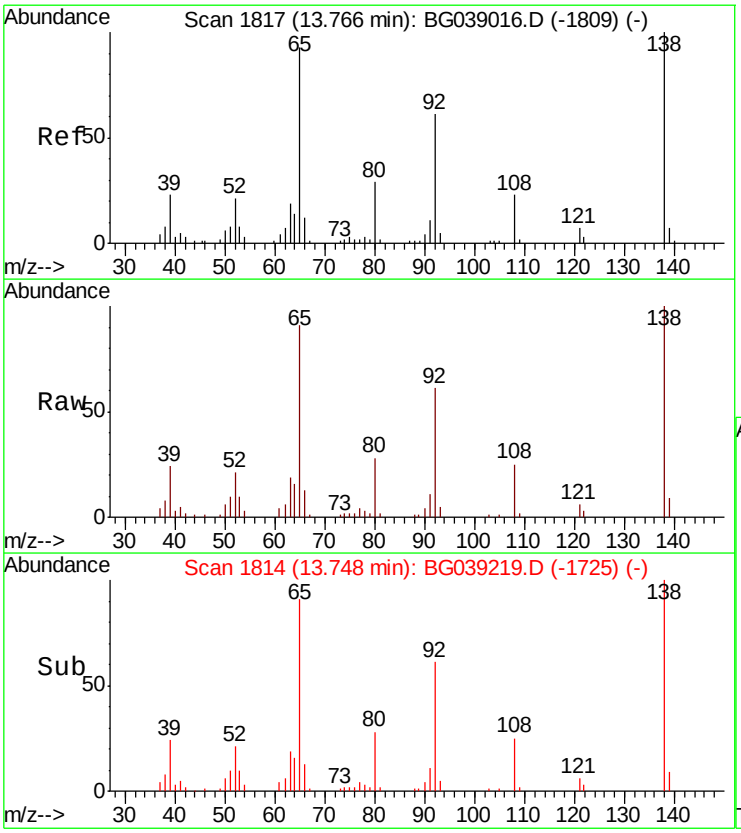
#47
2-Chloronaphthalene
Concen: 37.956 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:162 Resp: 106783

Ion	Ratio	Lower	Upper
162	100		
127	36.7	28.4	42.6
164	32.9	26.3	39.5

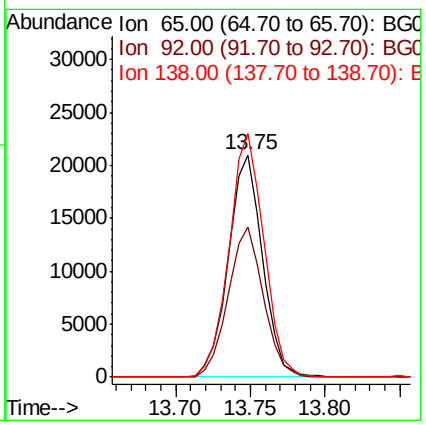


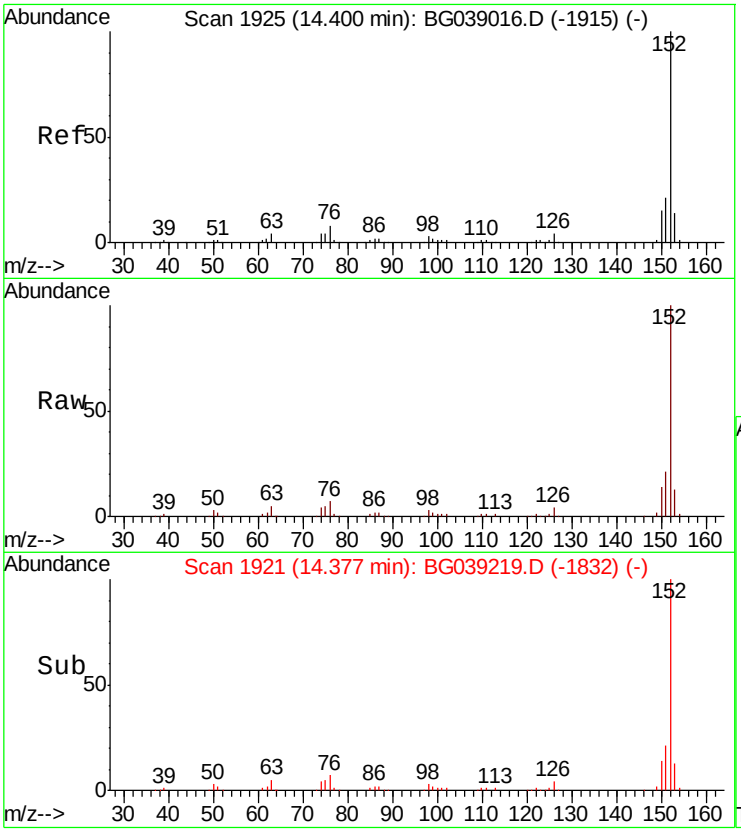


#48
2-Nitroaniline
Concen: 42.610 ng
RT: 13.75 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion: 65 Resp: 33584

Ion	Ratio	Lower	Upper
65	100		
92	67.4	52.2	78.4
138	109.7	86.0	129.0



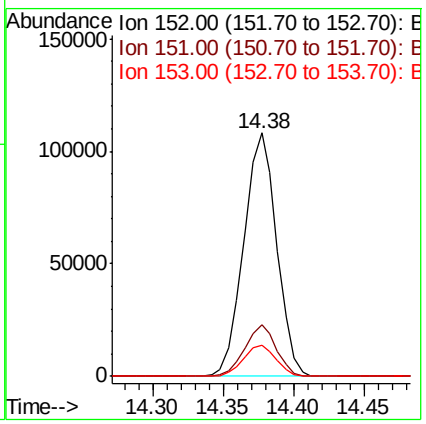


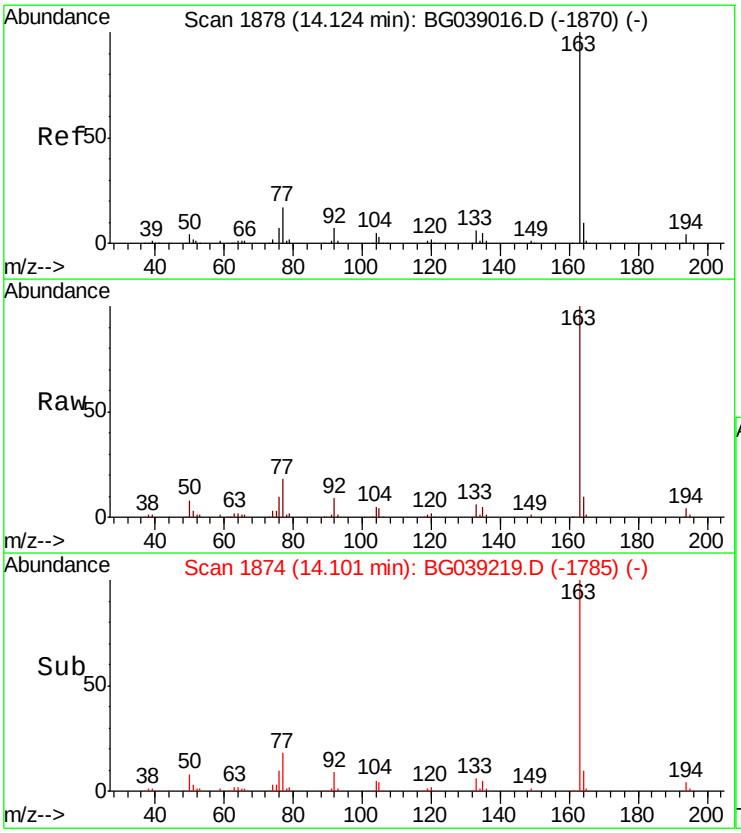
#49
Acenaphthylene
Concen: 41.864 ng
RT: 14.38 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:152 Resp: 177025

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.0	25.4
153	13.0	11.2	16.8

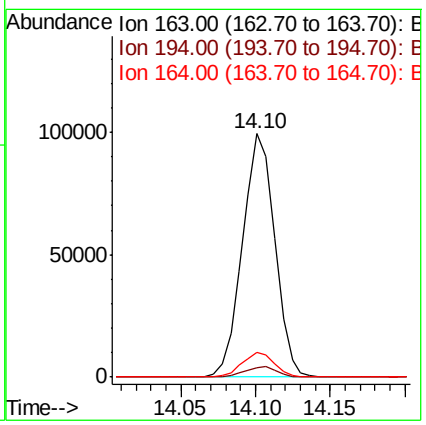


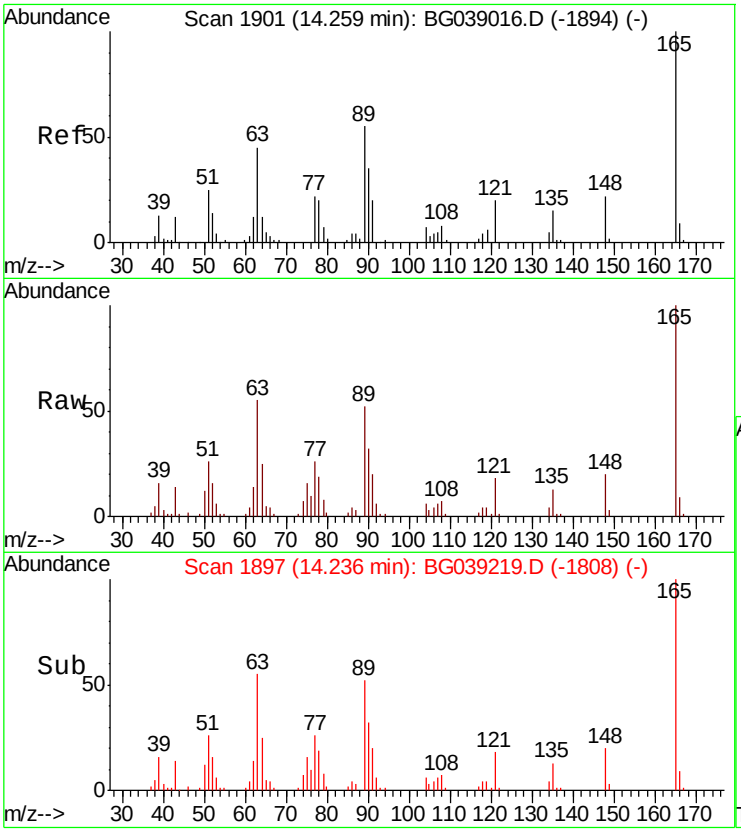


#50
Dimethylphthalate
Concen: 40.068 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:163 Resp: 148557

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	10.2	8.2	12.2



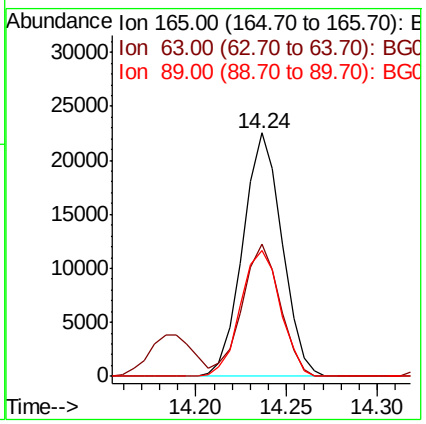


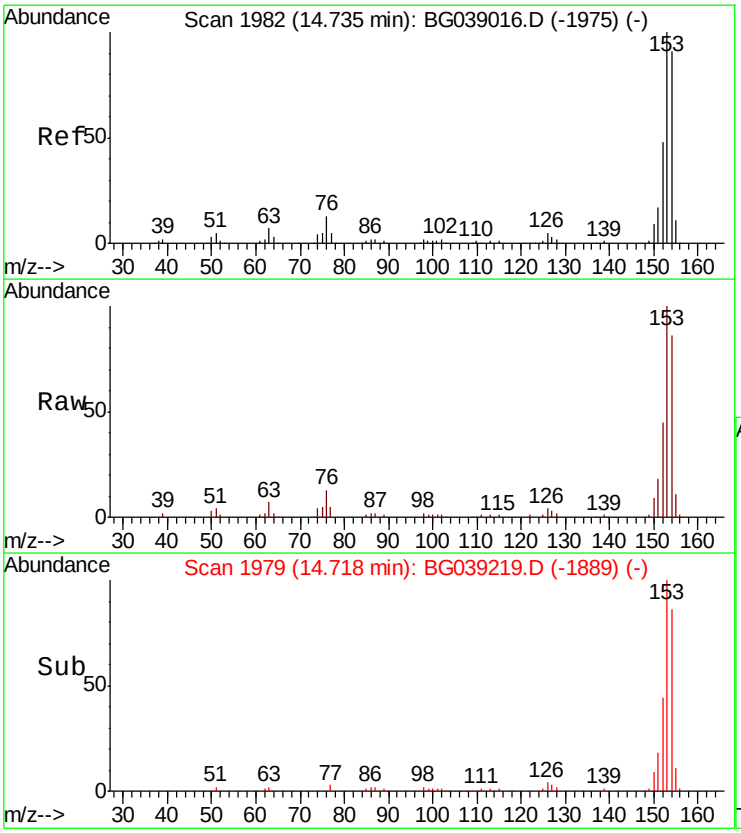
#51
2,6-Dinitrotoluene
Concen: 40.870 ng
RT: 14.24 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:165 Resp: 33878

Ion	Ratio	Lower	Upper
165	100		
63	54.6	43.6	65.4
89	51.6	43.7	65.5

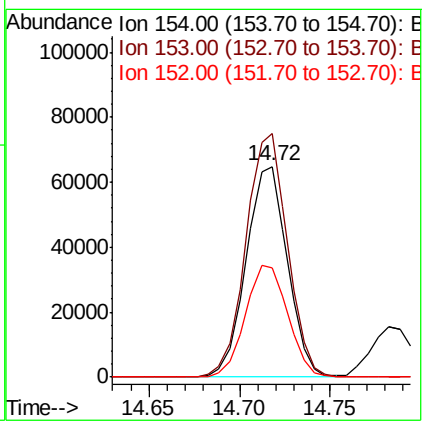


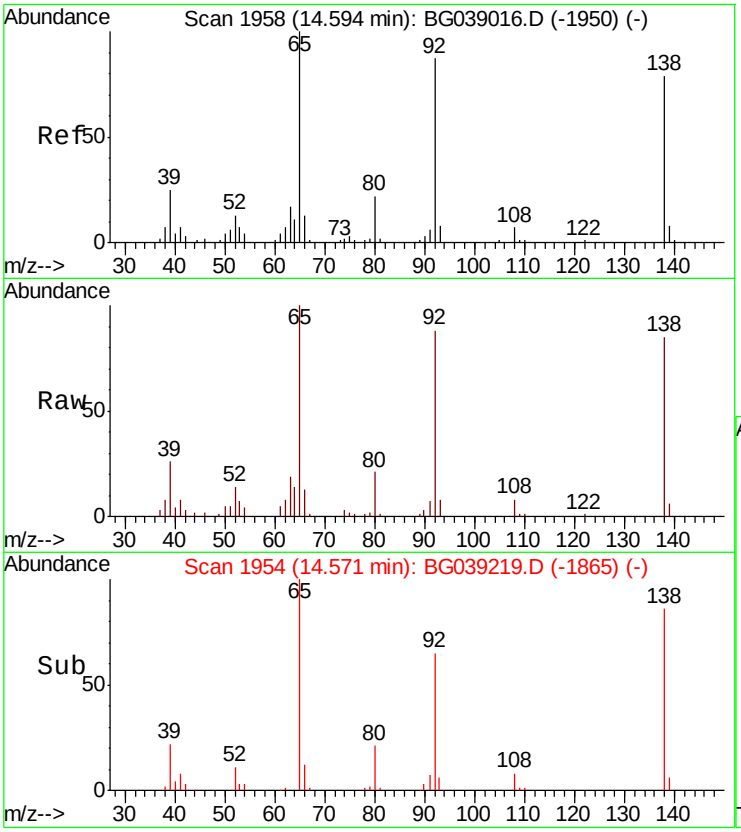


#52
Acenaphthene
Concen: 40.312 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:154 Resp: 102418

Ion	Ratio	Lower	Upper
154	100		
153	115.7	87.9	131.9
152	52.0	42.2	63.2



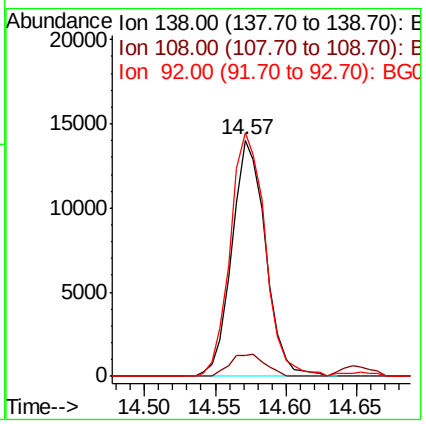


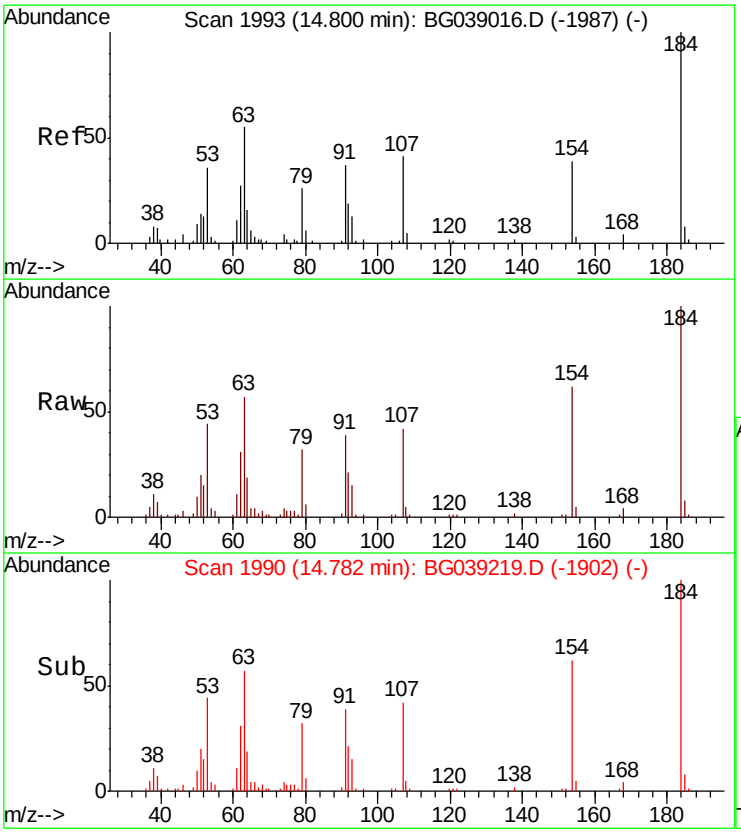
#53
3-Nitroaniline
Concen: 27.805 ng
RT: 14.57 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:138 Resp: 23381

Ion	Ratio	Lower	Upper
138	100		
108	9.1	7.4	11.0
92	103.2	88.2	132.4

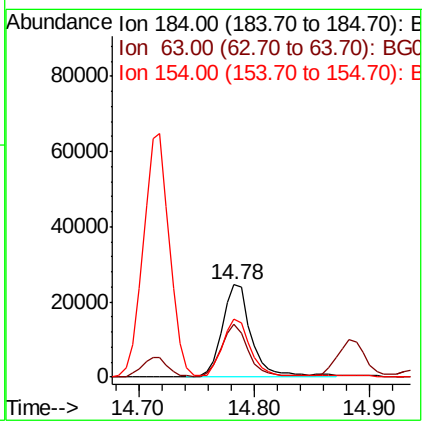


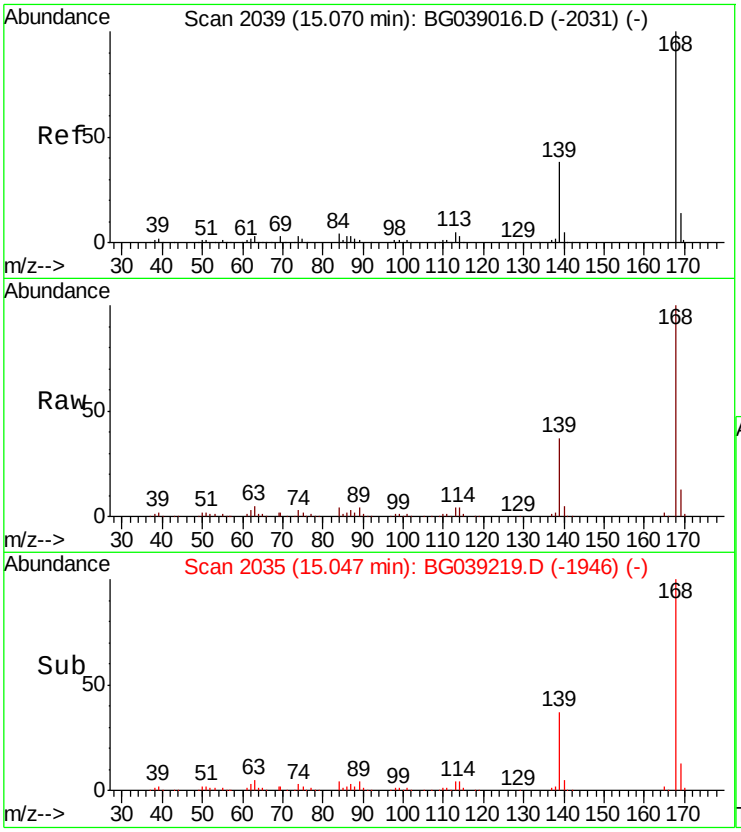


#54
2,4-Dinitrophenol
Concen: 86.373 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:184 Resp: 43034

Ion	Ratio	Lower	Upper
184	100		
63	57.1	44.0	66.0
154	62.4	46.1	69.1



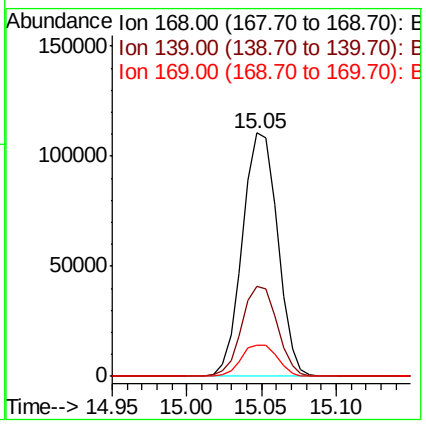


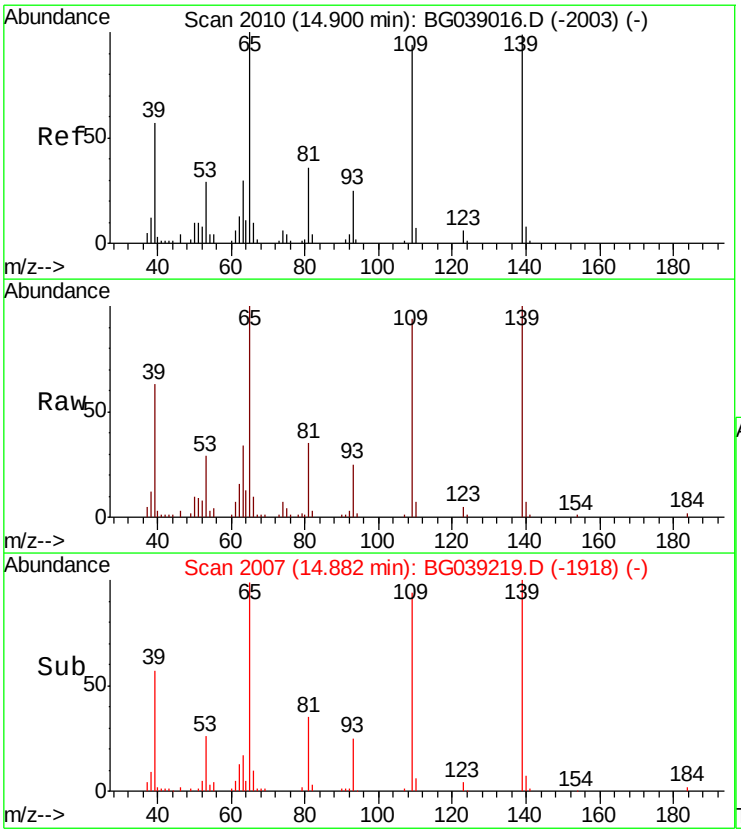
#55
Dibenzofuran
Concen: 40.105 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:168 Resp: 179954

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.1	45.1
169	13.0	10.9	16.3

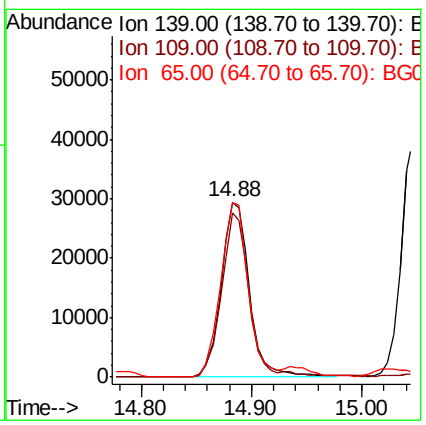


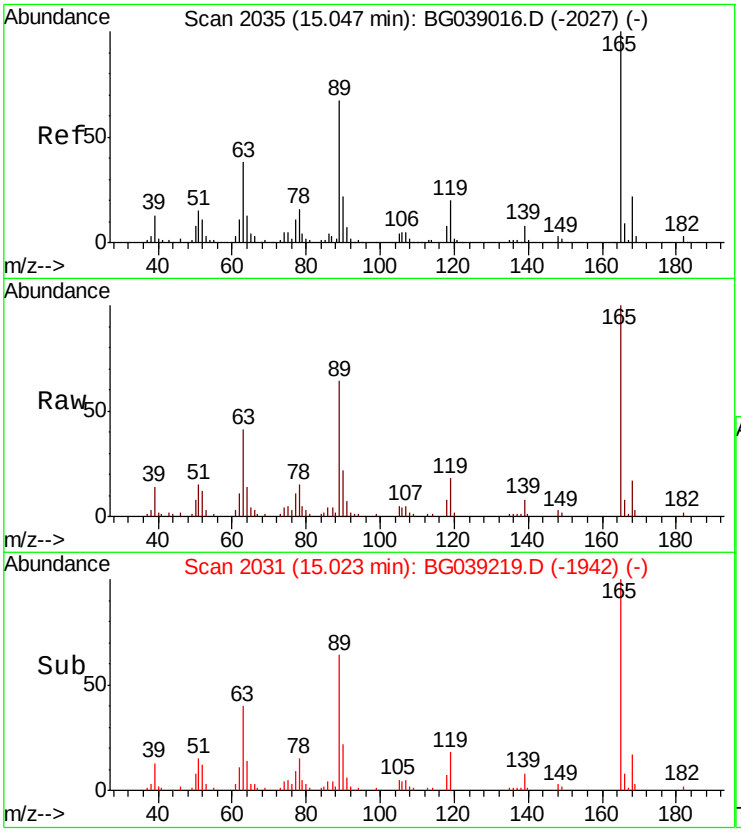


#56
4-Nitrophenol
Concen: 86.851 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:139 Resp: 52549

Ion	Ratio	Lower	Upper
139	100		
109	94.1	75.6	115.6
65	99.9	81.2	121.2



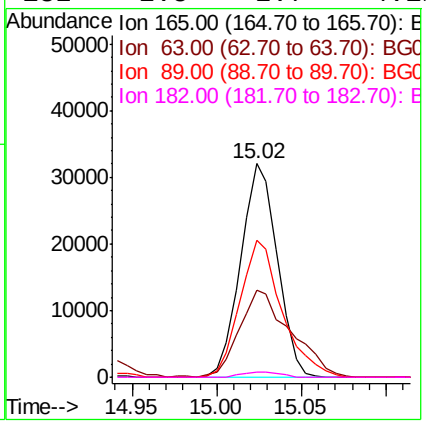


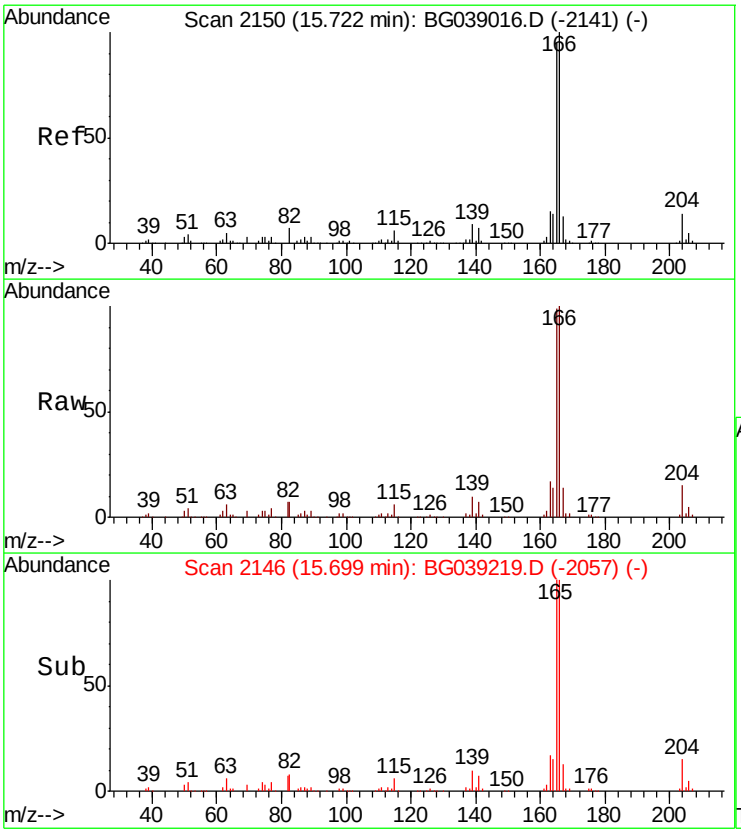
#57
2,4-Dinitrotoluene
Concen: 40.733 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:165 Resp: 48442

Ion	Ratio	Lower	Upper
165	100		
63	40.5	30.2	45.4
89	64.2	53.2	79.8
182	2.5	2.7	4.1#

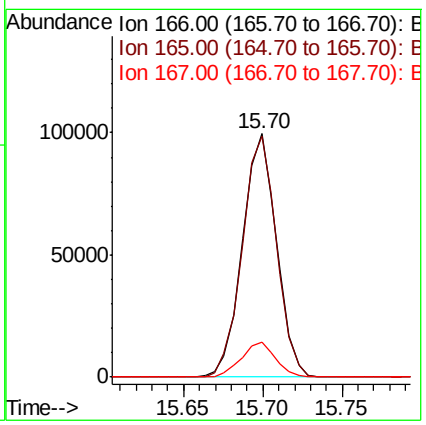


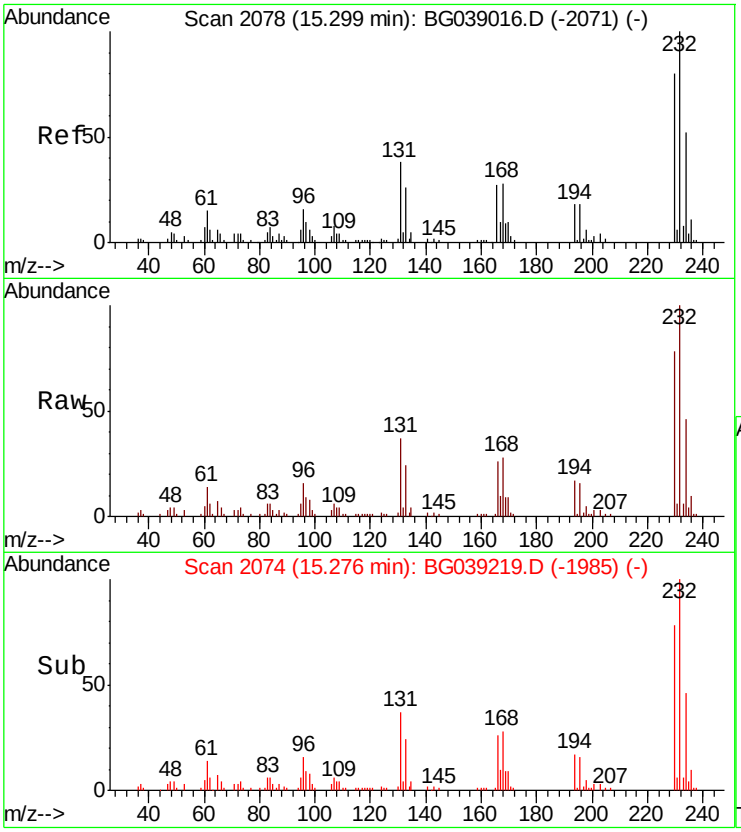


#58
Fluorene
Concen: 43.938 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:166 Resp: 148400

Ion	Ratio	Lower	Upper
166	100		
165	98.8	76.2	114.2
167	14.1	10.6	16.0



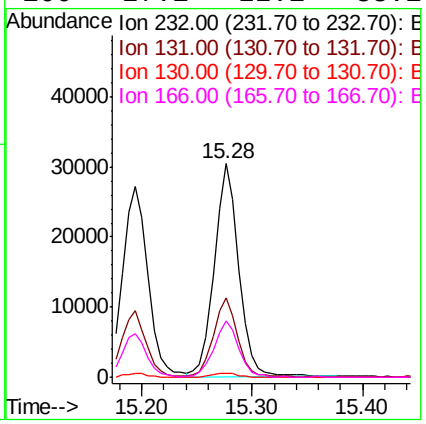


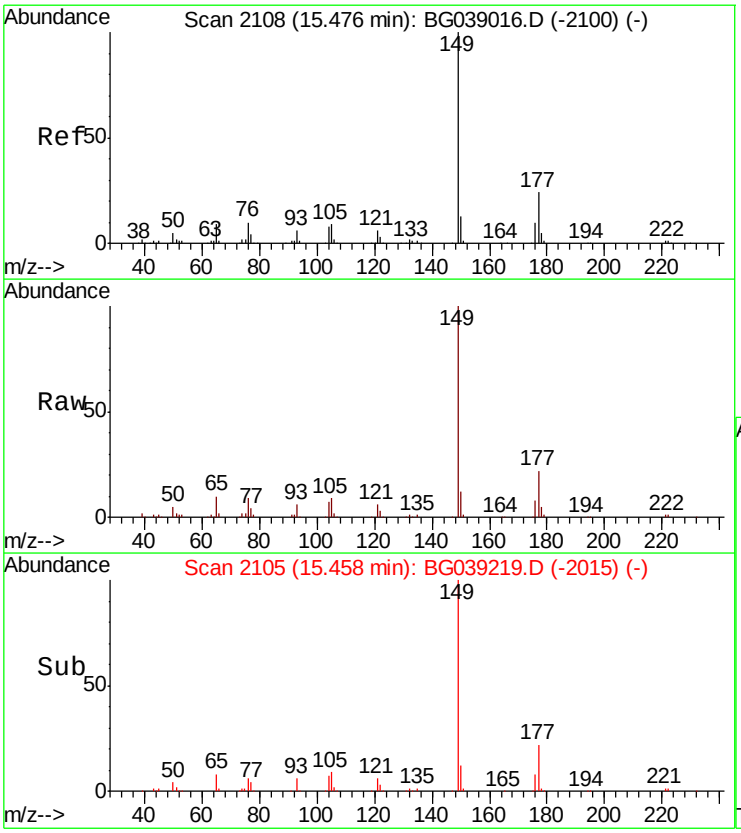
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.765 ng
RT: 15.28 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:232 Resp: 46317

Ion	Ratio	Lower	Upper
232	100		
131	37.6	30.9	46.3
130	2.0	1.9	2.9
166	27.1	22.1	33.1

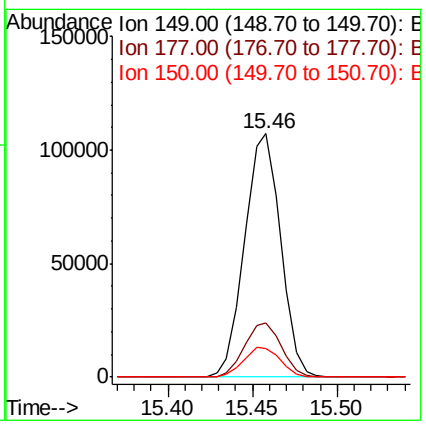


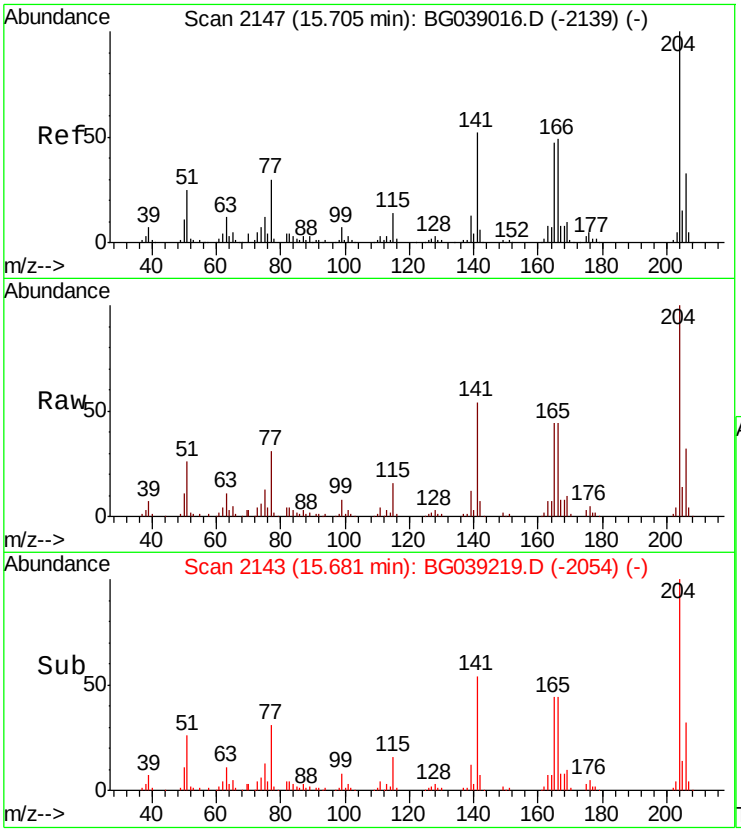


#60
Diethylphthalate
Concen: 41.489 ng
RT: 15.46 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:149 Resp: 158489

Ion	Ratio	Lower	Upper
149	100		
177	22.3	19.0	28.6
150	11.9	10.2	15.4



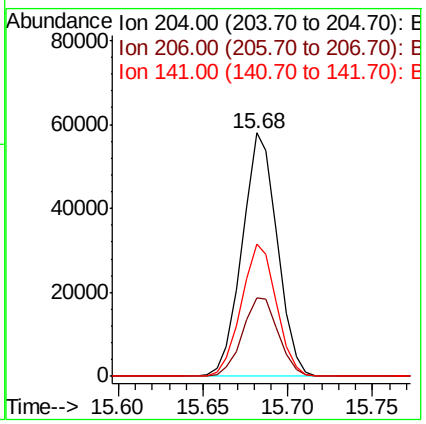


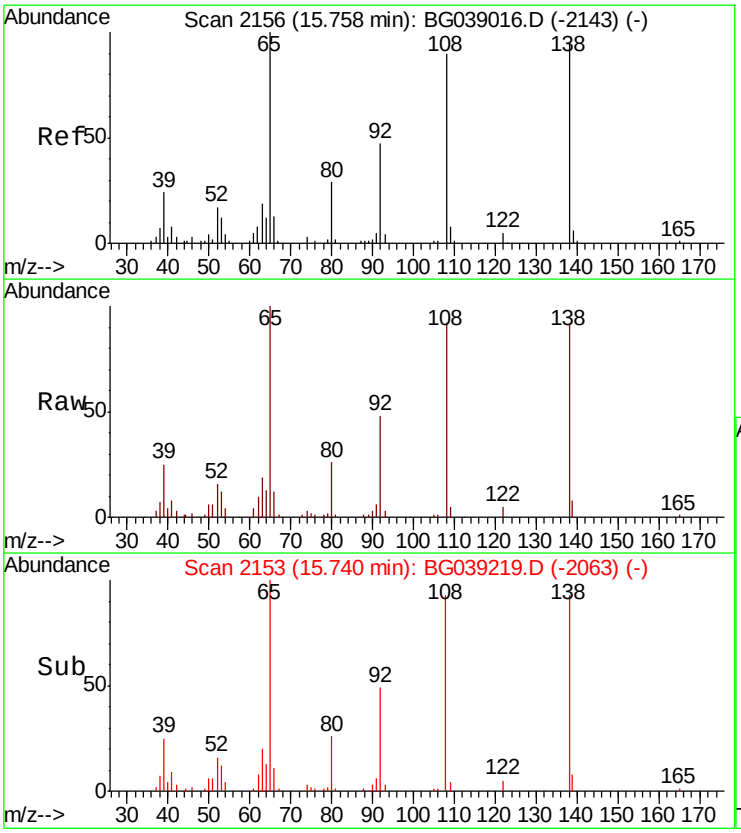
#61
4-Chlorophenyl-phenylether
Concen: 39.456 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:204 Resp: 83958

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.6	39.8
141	54.1	41.4	62.0

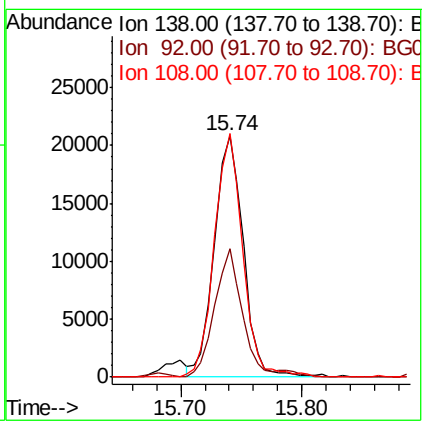


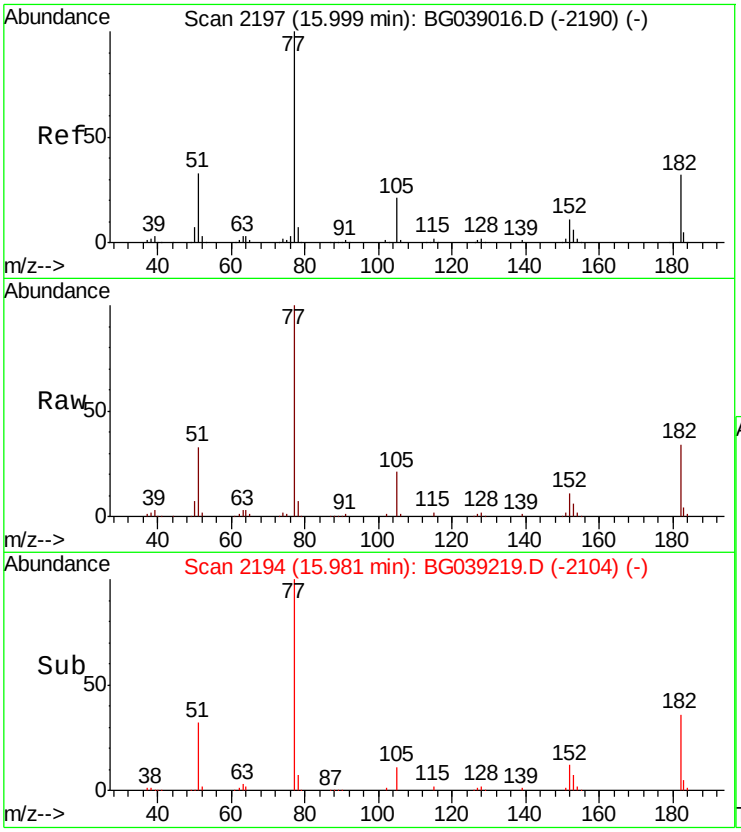


#62
4-Nitroaniline
Concen: 39.546 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:138 Resp: 34642

Ion	Ratio	Lower	Upper
138	100		
92	53.2	29.7	69.7
108	100.8	75.7	115.7



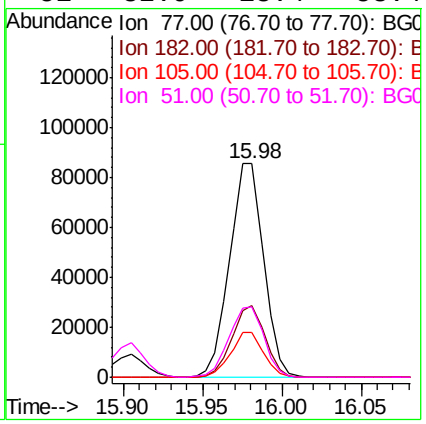


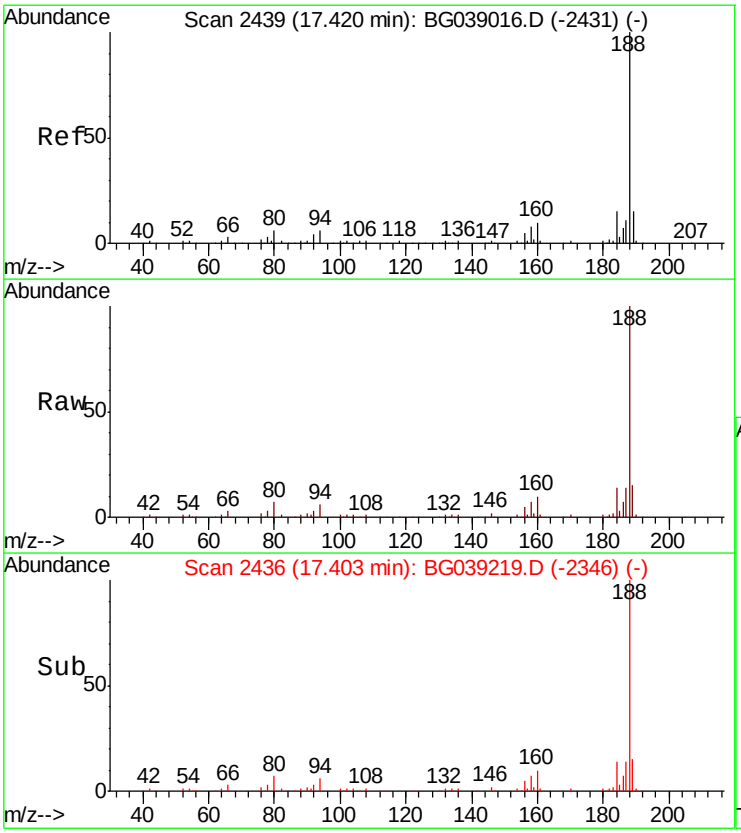
#63
Azobenzene
Concen: 42.704 ng
RT: 15.98 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion: 77 Resp: 127571

Ion	Ratio	Lower	Upper
77	100		
182	33.5	12.2	52.2
105	21.0	1.2	41.2
51	32.9	13.4	53.4

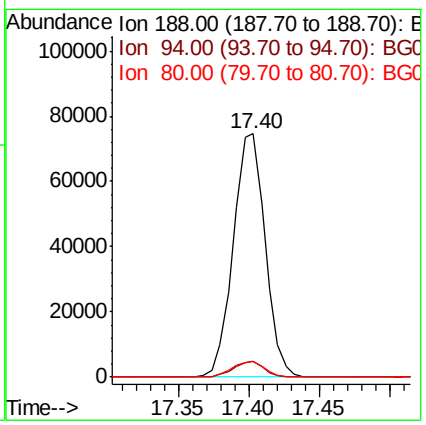


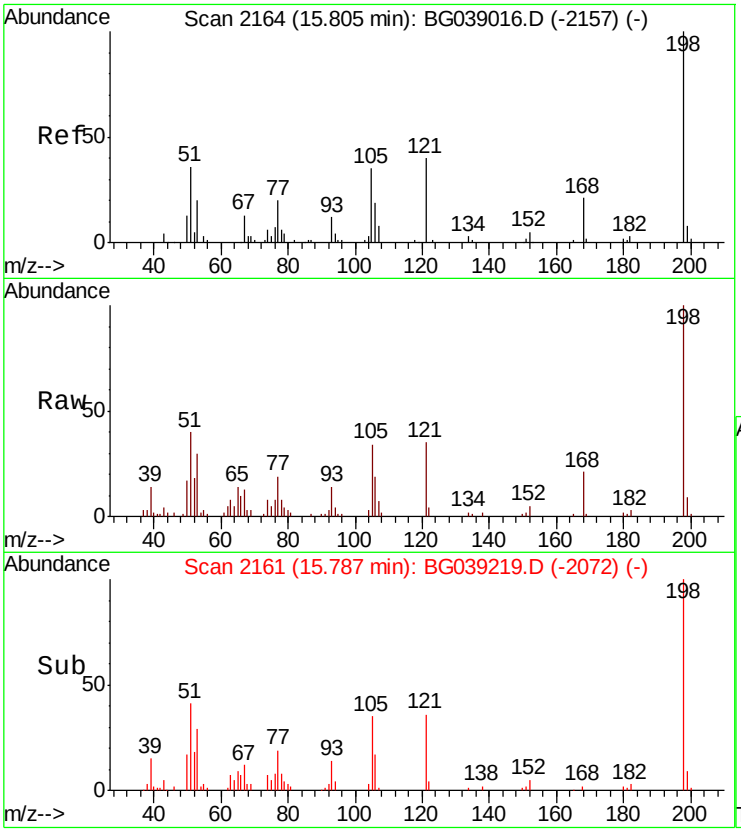


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:188 Resp: 117512

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.0	7.4
80	6.5	4.7	7.1



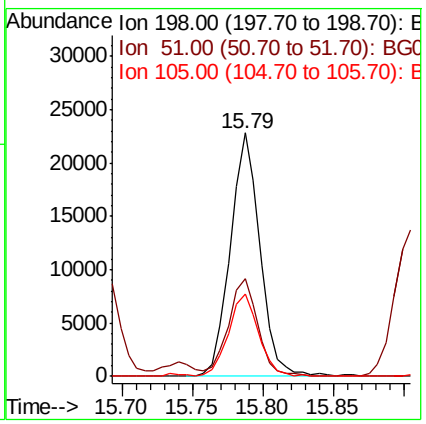


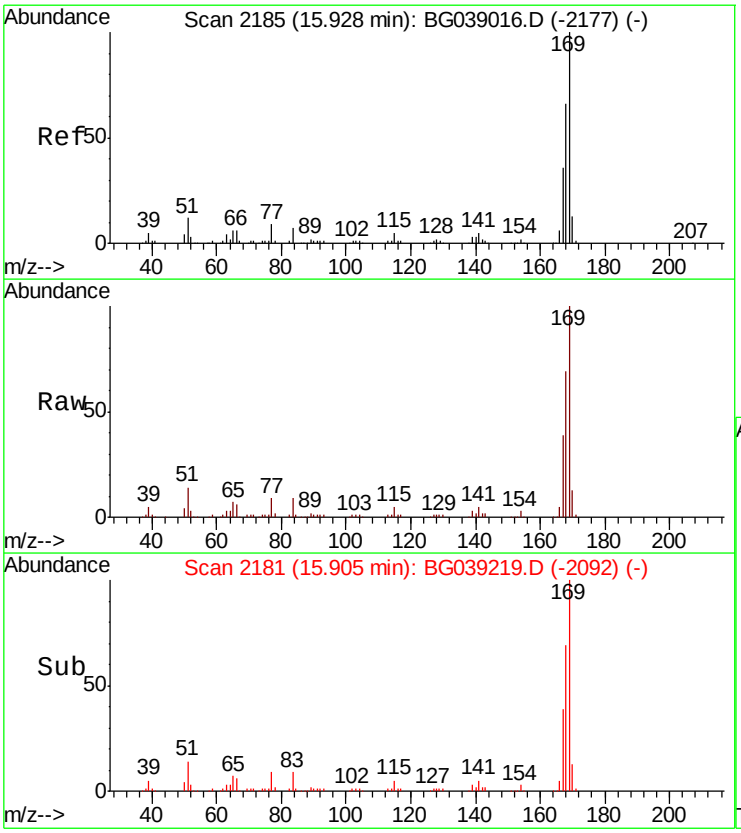
#65
4,6-Dinitro-2-methylphenol
Concen: 38.245 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:198 Resp: 33296

Ion	Ratio	Lower	Upper
198	100		
51	39.9	20.8	60.8
105	33.8	16.1	56.1

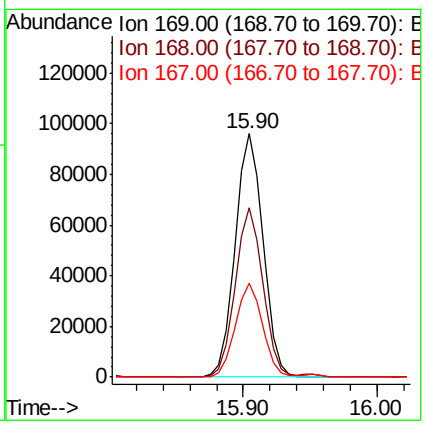


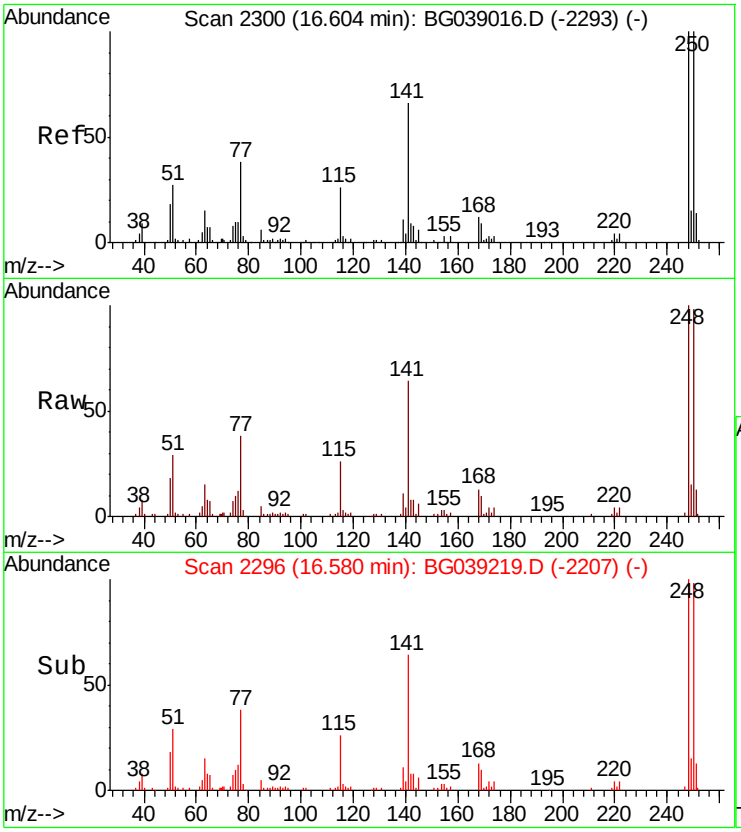


#66
n-Nitrosodiphenylamine
Concen: 39.772 ng
RT: 15.90 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:169 Resp: 138550

Ion	Ratio	Lower	Upper
169	100		
168	69.5	53.2	79.8
167	38.8	29.1	43.7



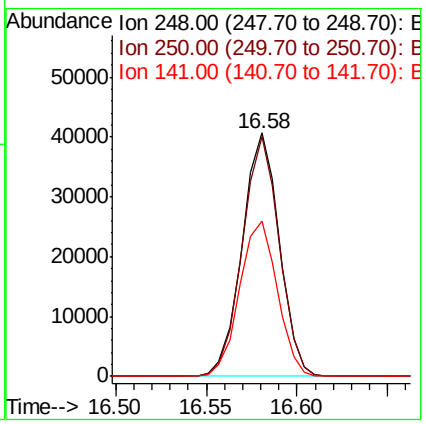


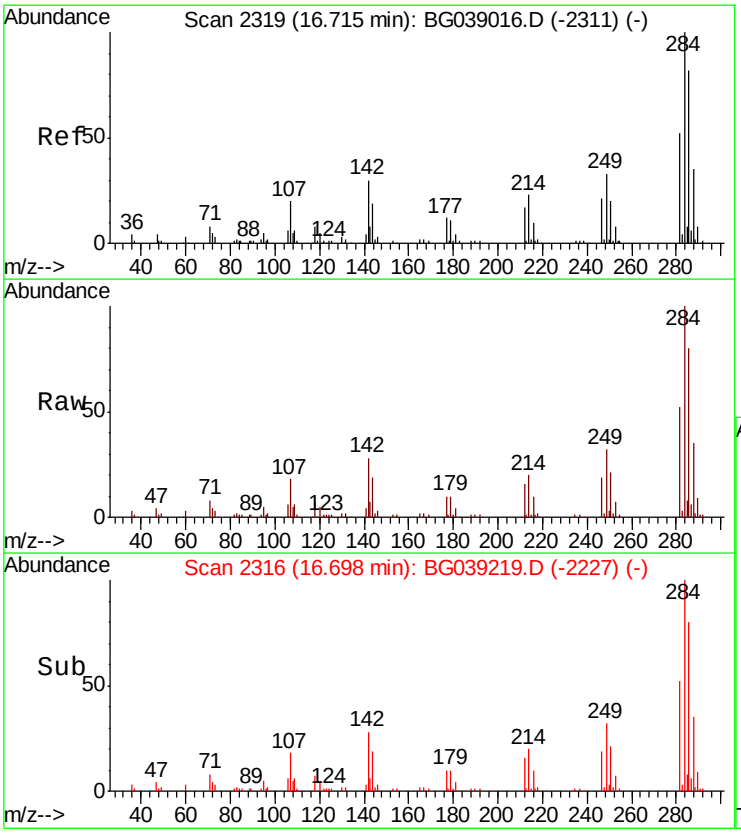
#67
4-Bromophenyl-phenylether
Concen: 38.263 ng
RT: 16.58 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:248 Resp: 57798

Ion	Ratio	Lower	Upper
248	100		
250	98.4	79.9	119.9
141	63.8	52.7	79.1

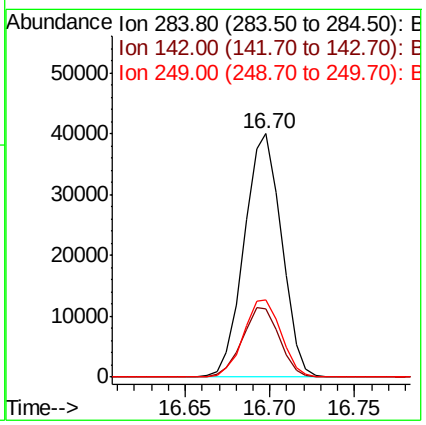


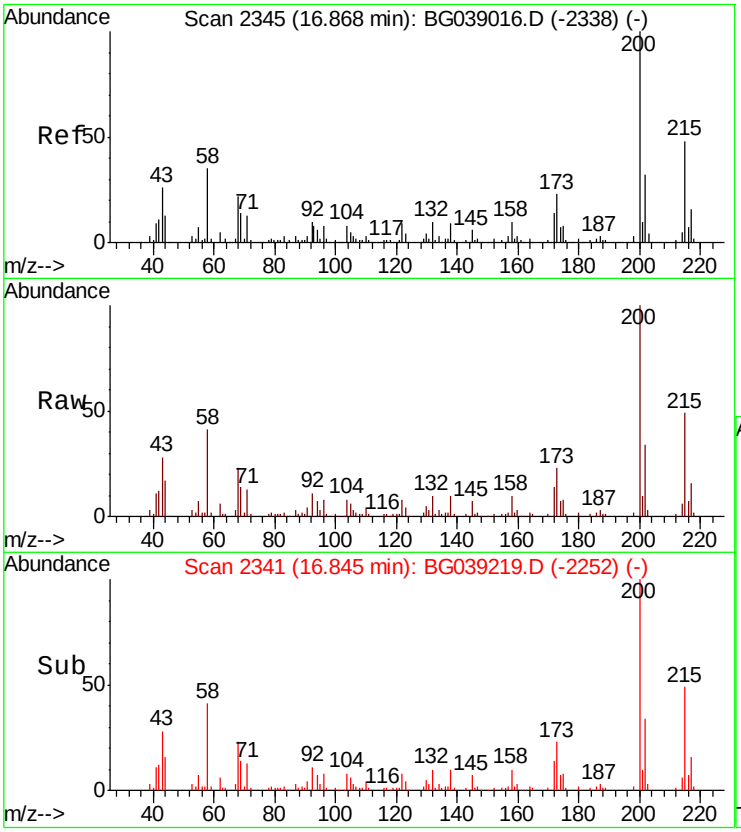


#68
Hexachlorobenzene
Concen: 37.333 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:284 Resp: 61536

Ion	Ratio	Lower	Upper
284	100		
142	27.9	24.3	36.5
249	34.4	27.8	41.8



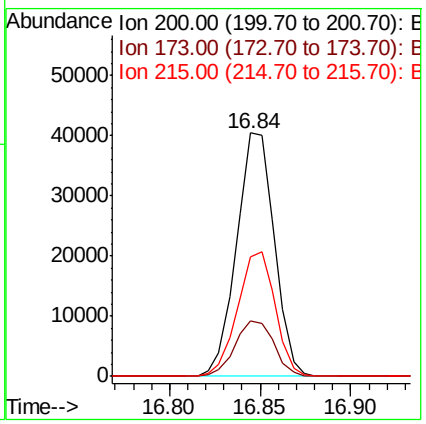


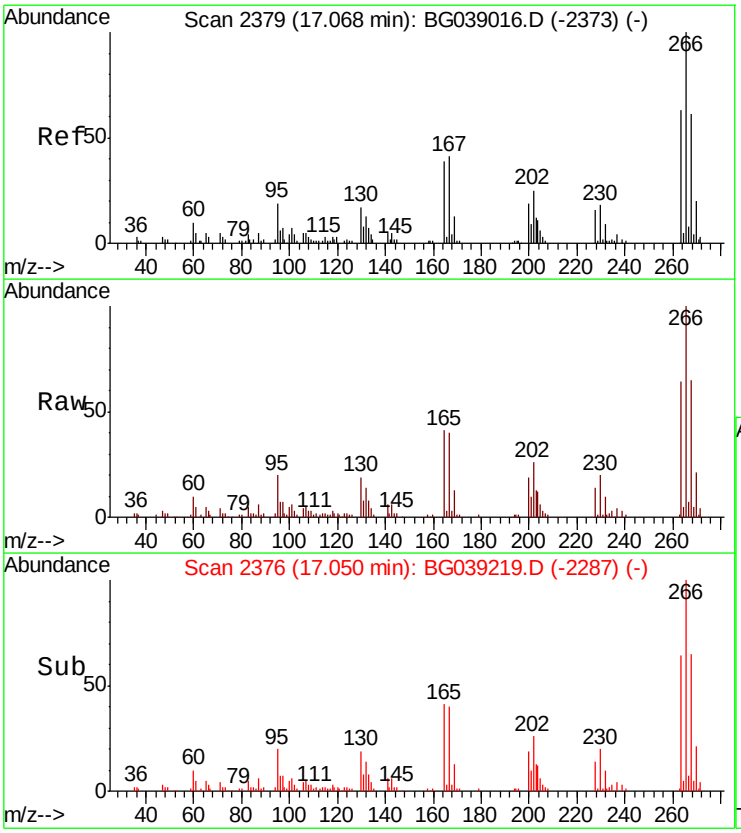
#69
Atrazine
Concen: 39.543 ng
RT: 16.84 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:200 Resp: 58520

Ion	Ratio	Lower	Upper
200	100		
173	22.8	2.6	42.6
215	49.1	28.0	68.0

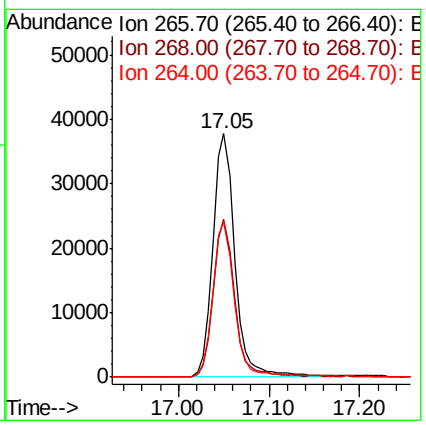


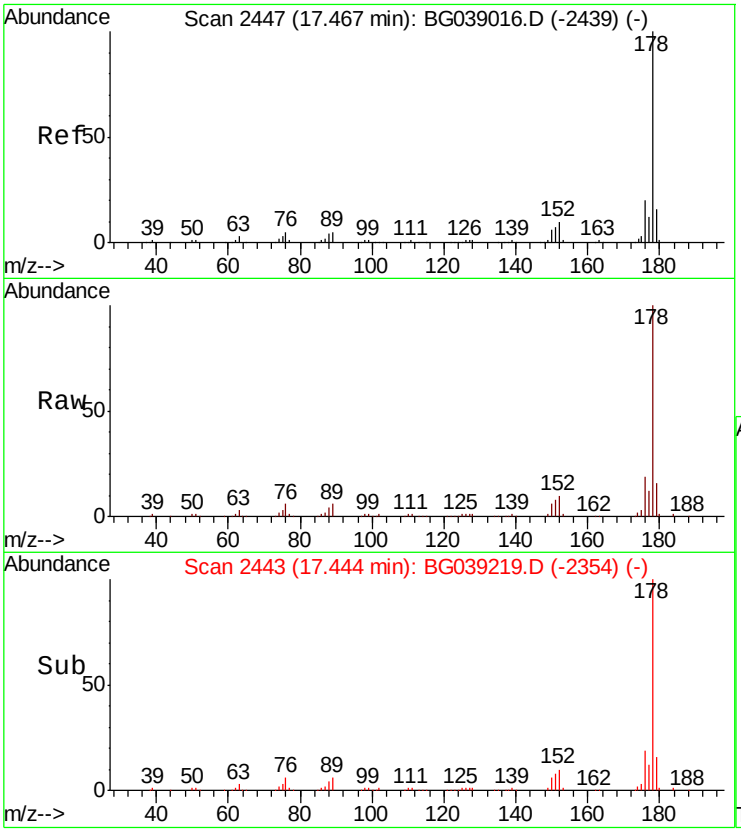


#70
Pentachlorophenol
Concen: 63.814 ng
RT: 17.05 min Scan# 2376
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:266 Resp: 63700

Ion	Ratio	Lower	Upper
266	100		
268	69.4	52.0	78.0
264	68.8	54.6	81.8



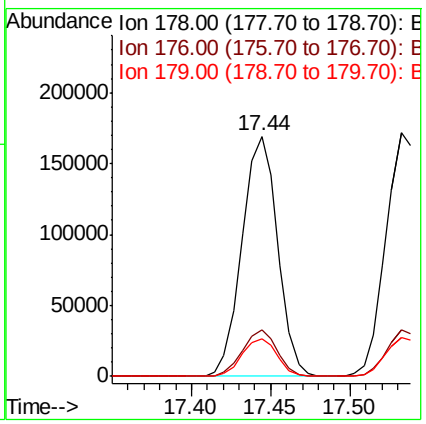


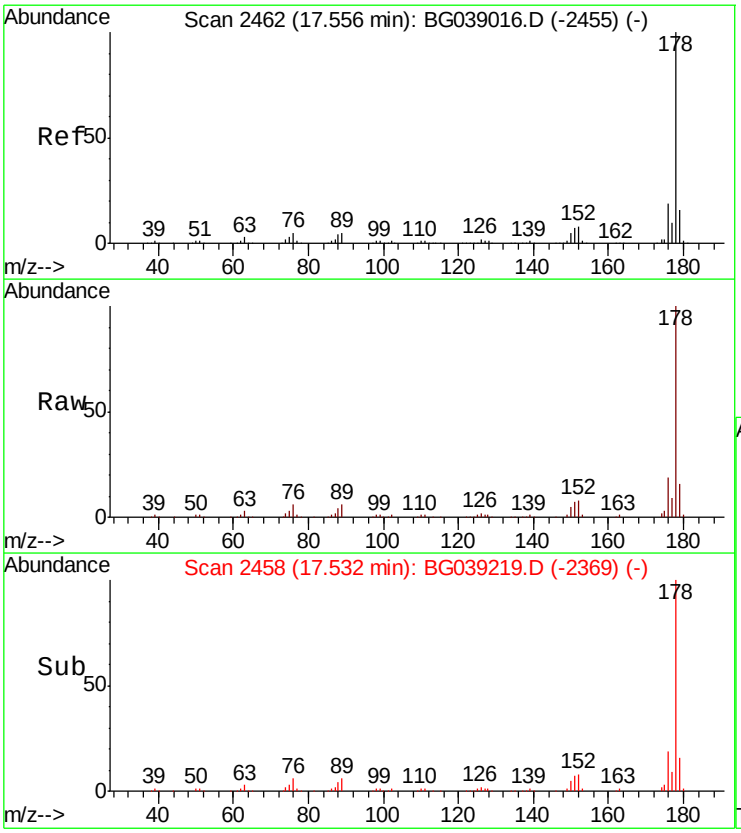
#71
Phenanthrene
Concen: 42.436 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:178 Resp: 263584

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	15.5	12.9	19.3

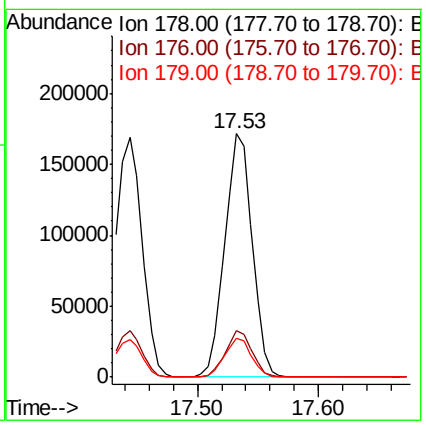


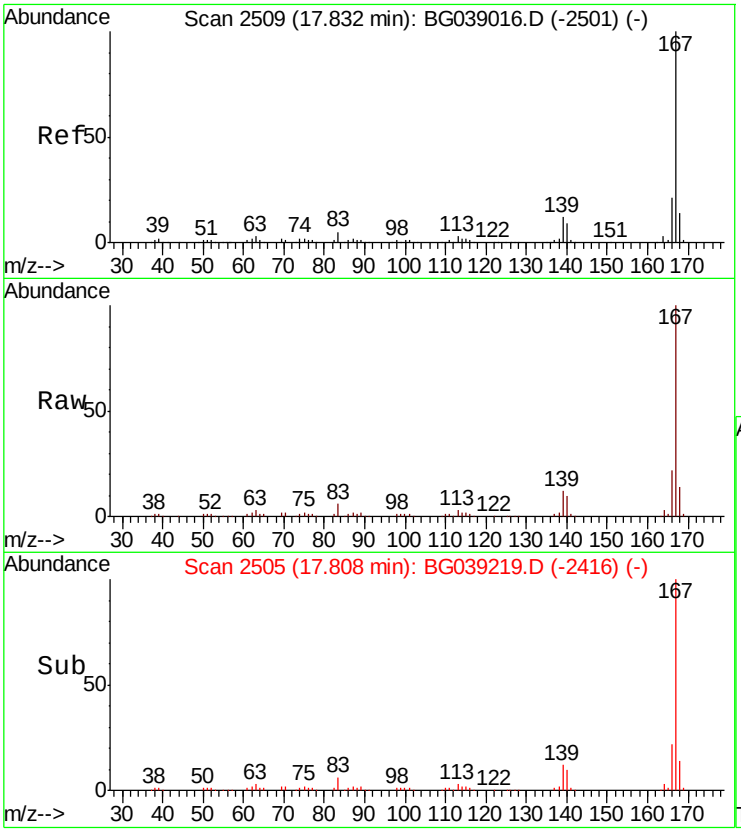


#72
Anthracene
Concen: 44.147 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:178 Resp: 271120

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.9	22.3
179	15.9	13.0	19.4



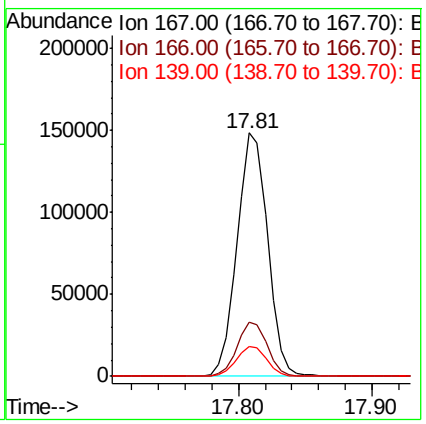


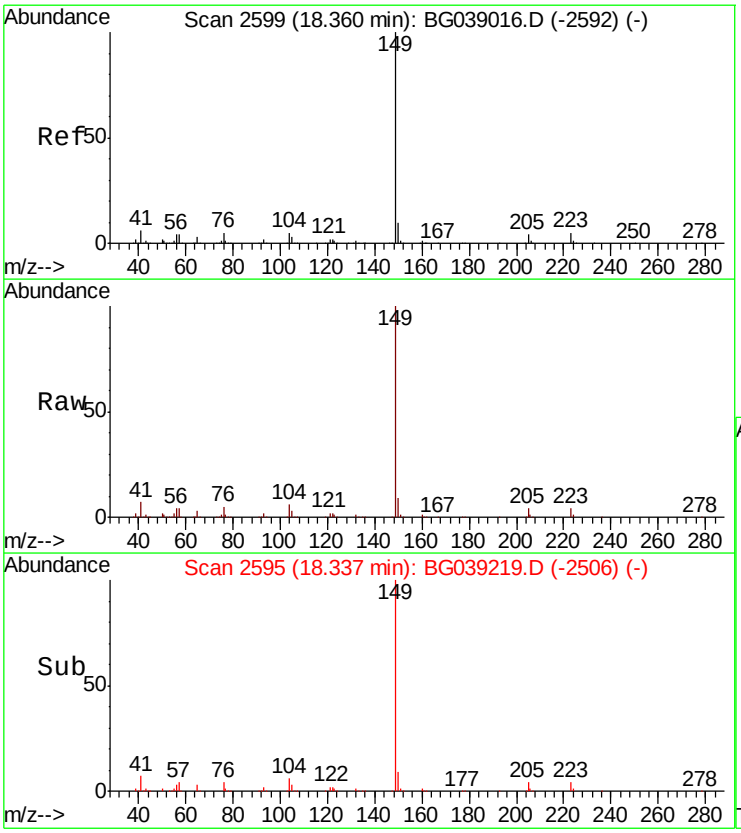
#73
Carbazole
Concen: 38.729 ng
RT: 17.81 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:167 Resp: 234800

Ion	Ratio	Lower	Upper
167	100		
166	22.0	16.9	25.3
139	12.3	10.0	15.0

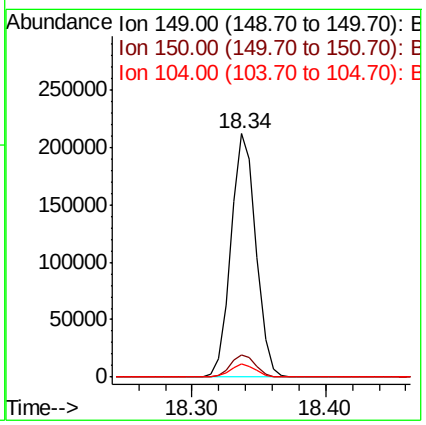


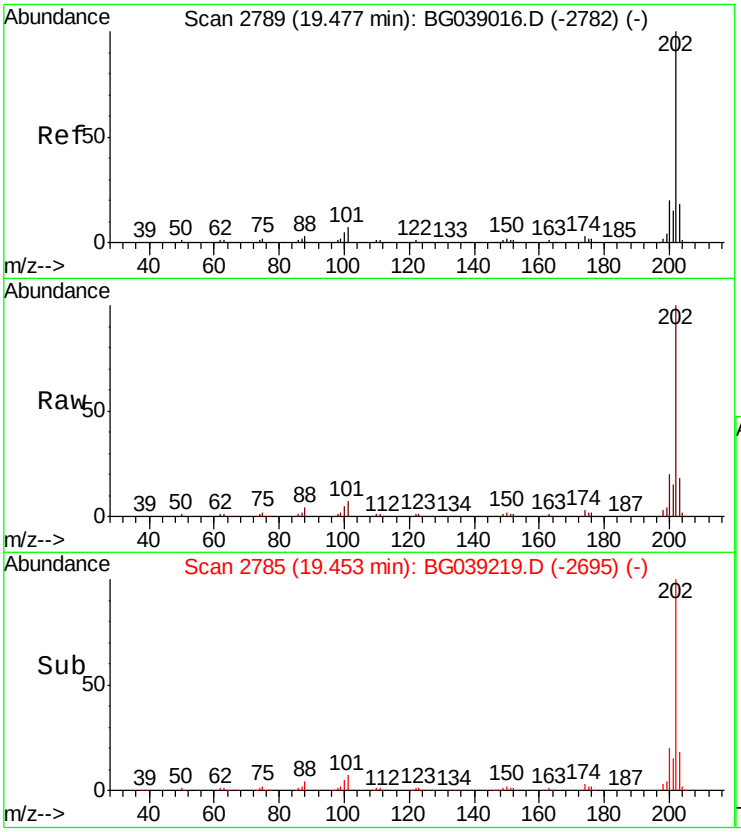


#74
Di-n-butylphthalate
Concen: 40.970 ng
RT: 18.34 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:149 Resp: 276319

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	5.7	4.2	6.2



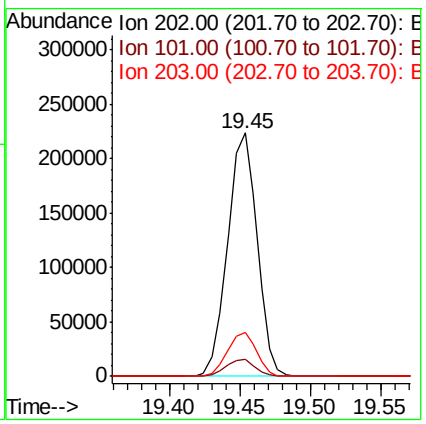


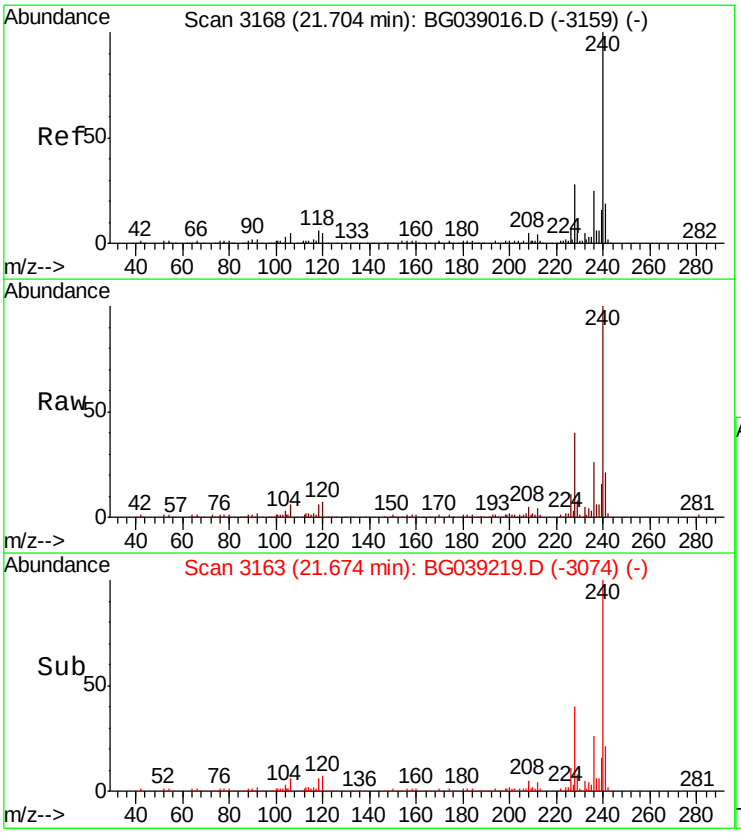
#75
Fluoranthene
Concen: 42.247 ng
RT: 19.45 min Scan# 2785
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:202 Resp: 325307

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	26.9
203	18.0	0.0	38.1

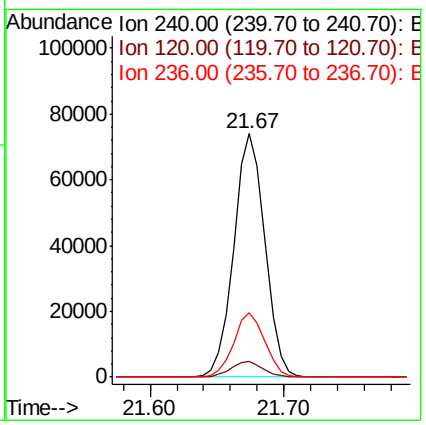


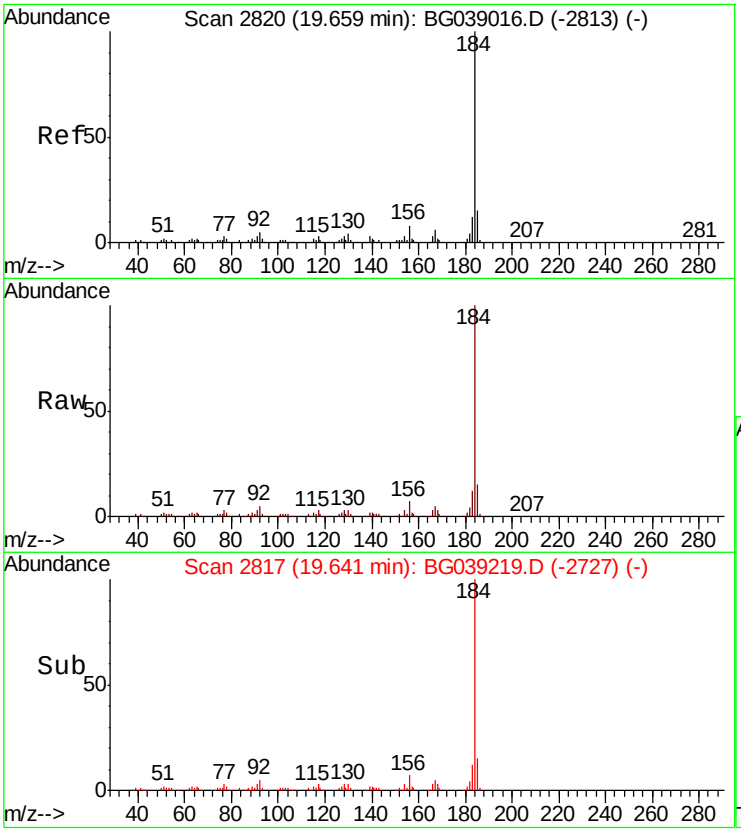


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:240 Resp: 118972

Ion	Ratio	Lower	Upper
240	100		
120	6.7	4.3	6.5#
236	26.5	20.1	30.1



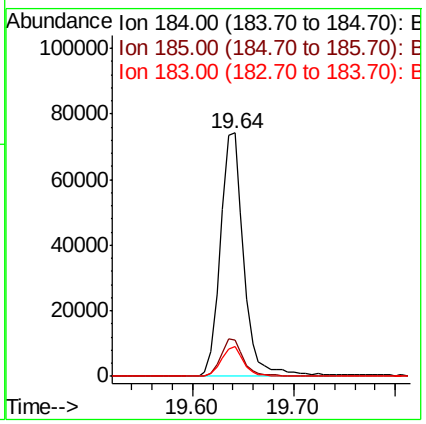


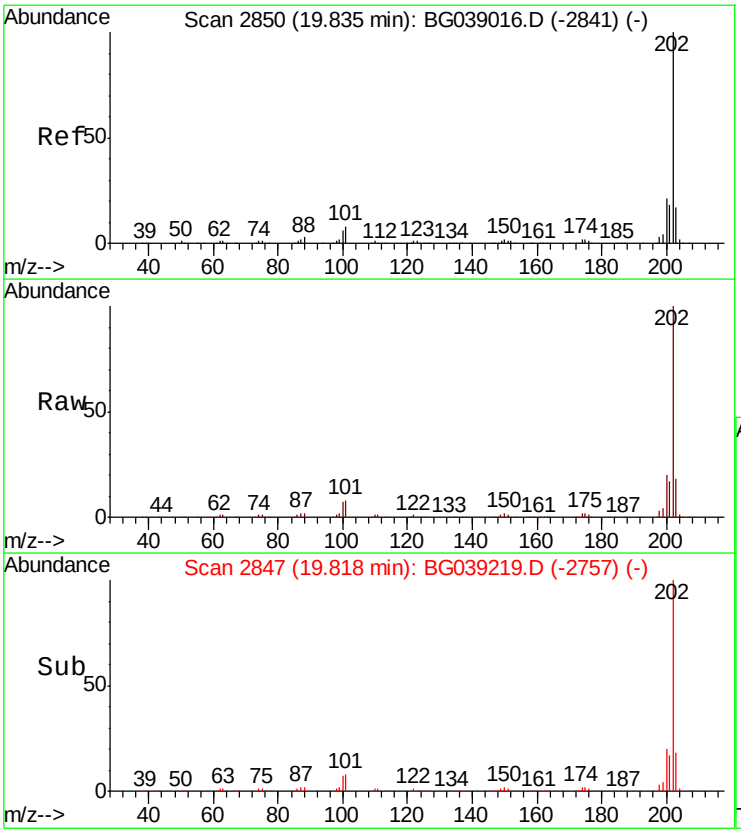
#77
Benzidine
Concen: 32.673 ng
RT: 19.64 min Scan# 2817
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:184 Resp: 118895

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.1	18.1
183	12.4	9.5	14.3

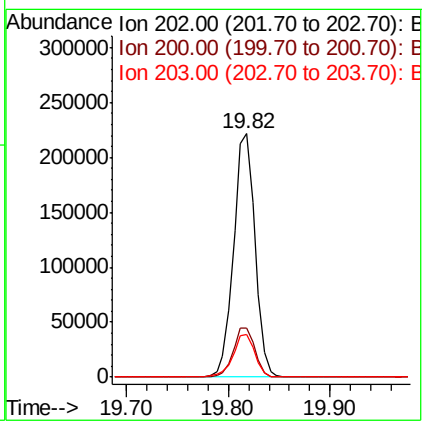


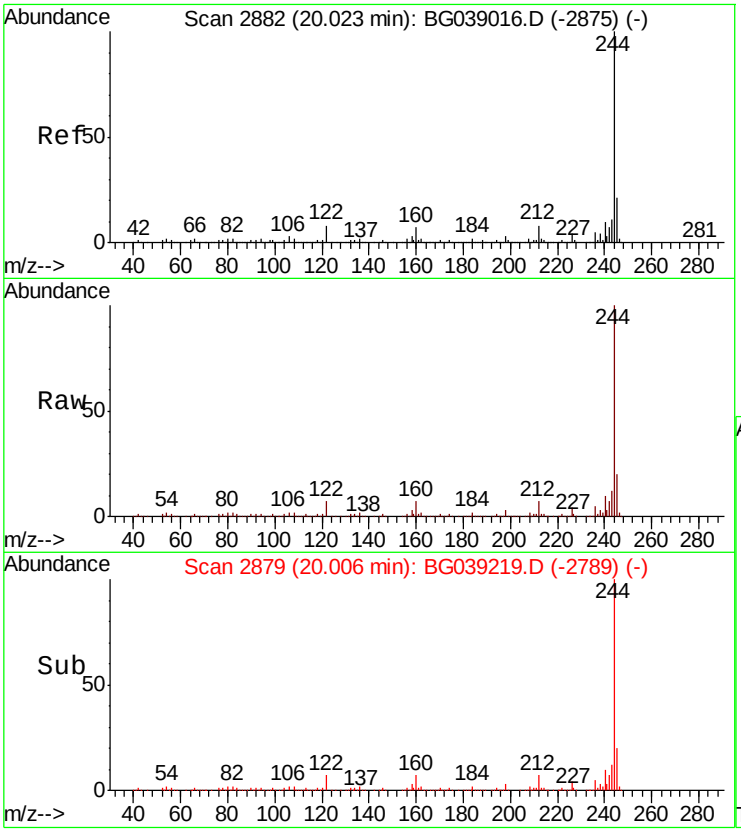


#78
Pyrene
Concen: 42.765 ng
RT: 19.82 min Scan# 2847
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:202 Resp: 324245

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.0	25.6
203	17.6	14.0	21.0



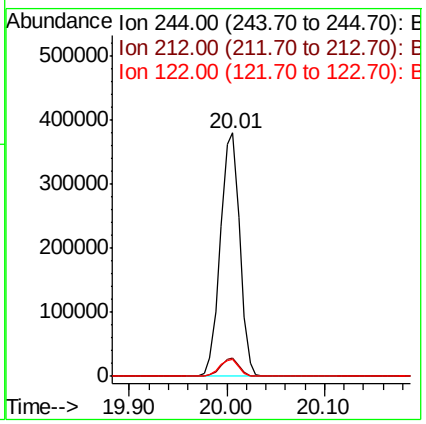


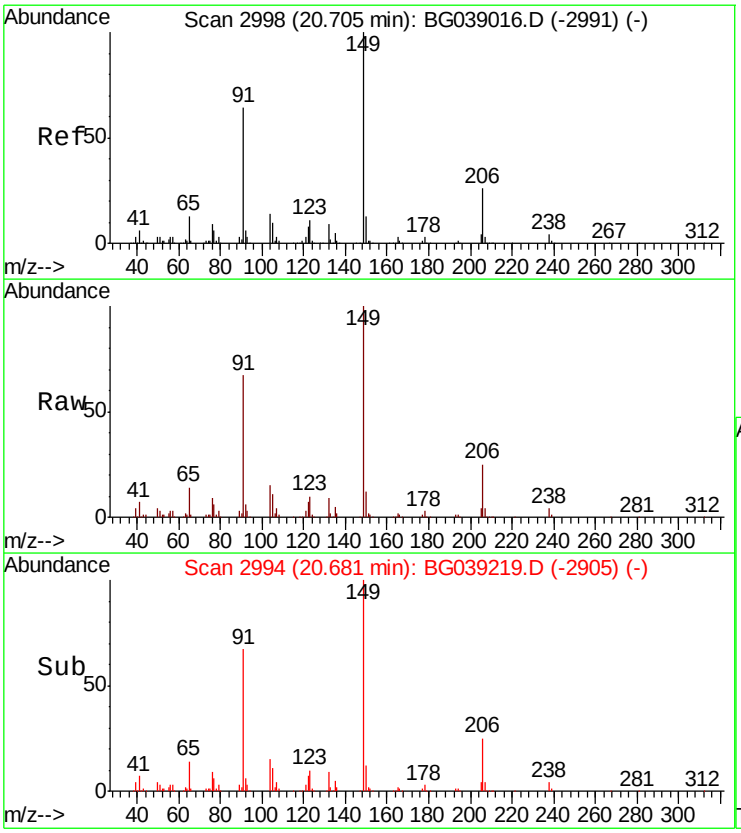
#79
Terphenyl-d14
Concen: 81.113 ng
RT: 20.01 min Scan# 2879
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:244 Resp: 521662

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	6.8	6.1	9.1

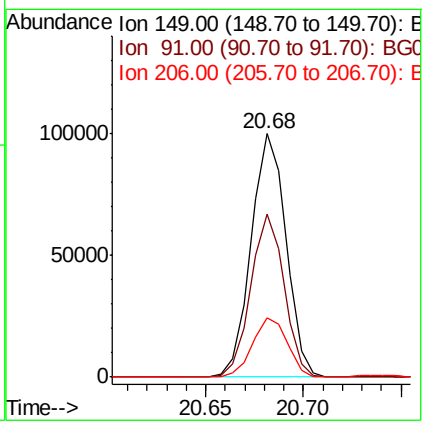


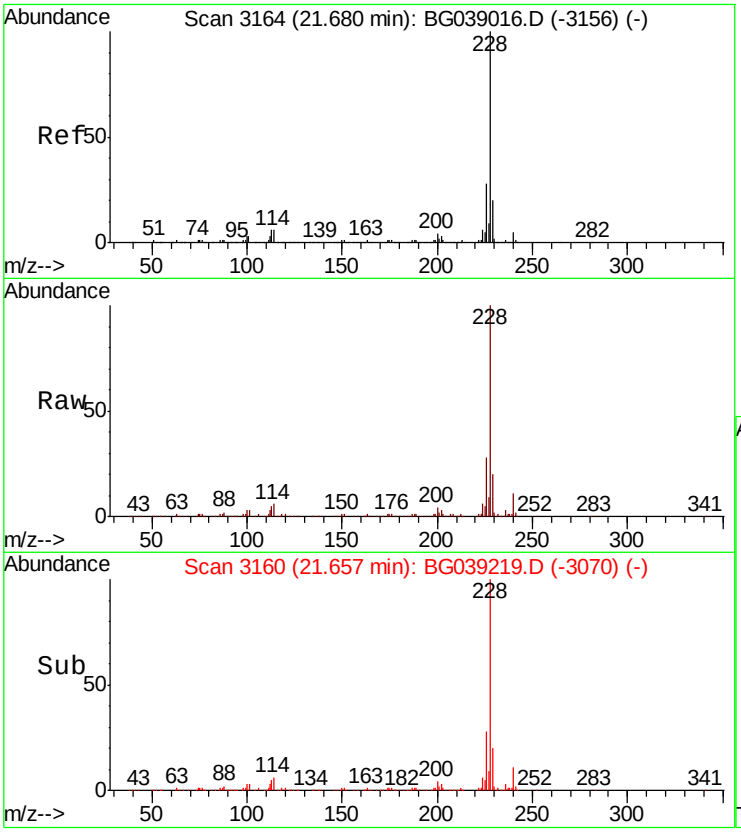


#80
Butylbenzylphthalate
Concen: 42.882 ng
RT: 20.68 min Scan# 2994
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:149 Resp: 123659

Ion	Ratio	Lower	Upper
149	100		
91	67.1	51.4	77.0
206	24.6	20.4	30.6



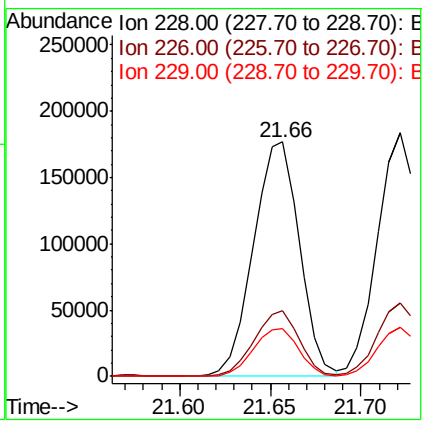


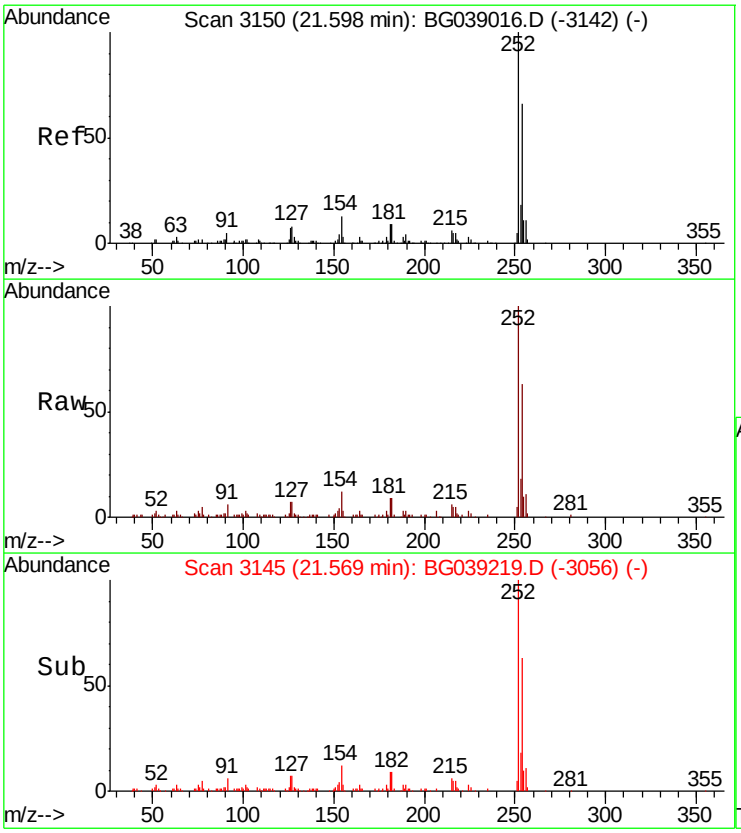
#81
Benzo(a)anthracene
Concen: 43.068 ng
RT: 21.66 min Scan# 3160
Delta R.T. -0.00 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:228 Resp: 311916

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.4	33.6
229	20.4	16.2	24.2

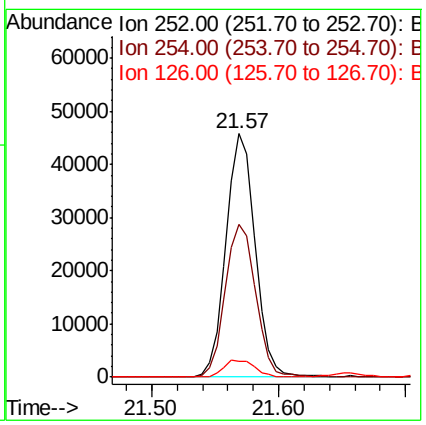


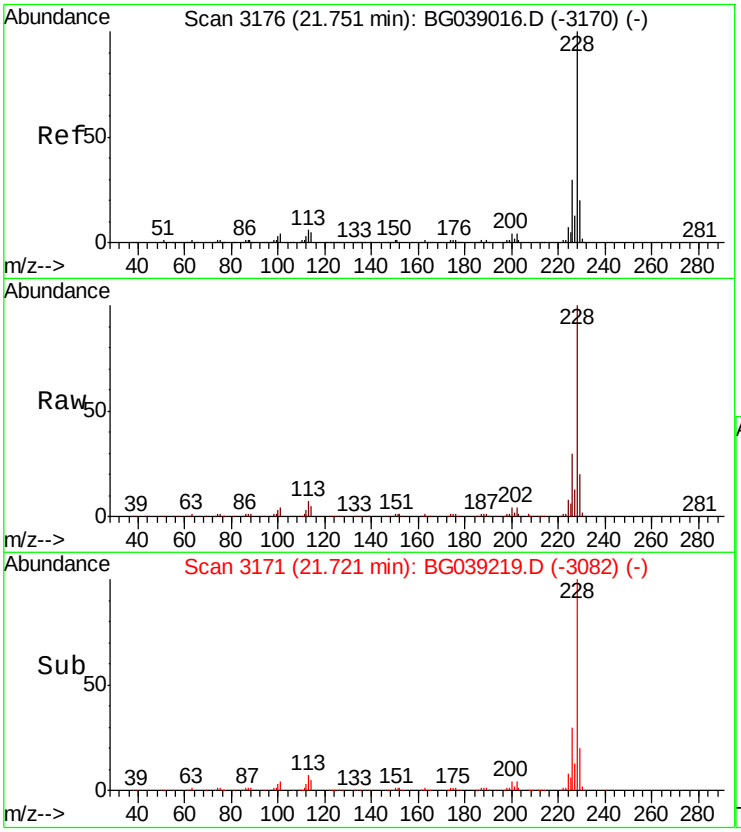


#82
3,3'-Dichlorobenzidine
Concen: 24.655 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:252 Resp: 72753

Ion	Ratio	Lower	Upper
252	100		
254	62.9	53.0	79.6
126	6.6	6.0	9.0



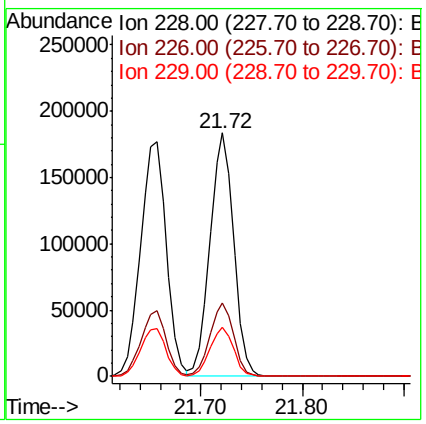


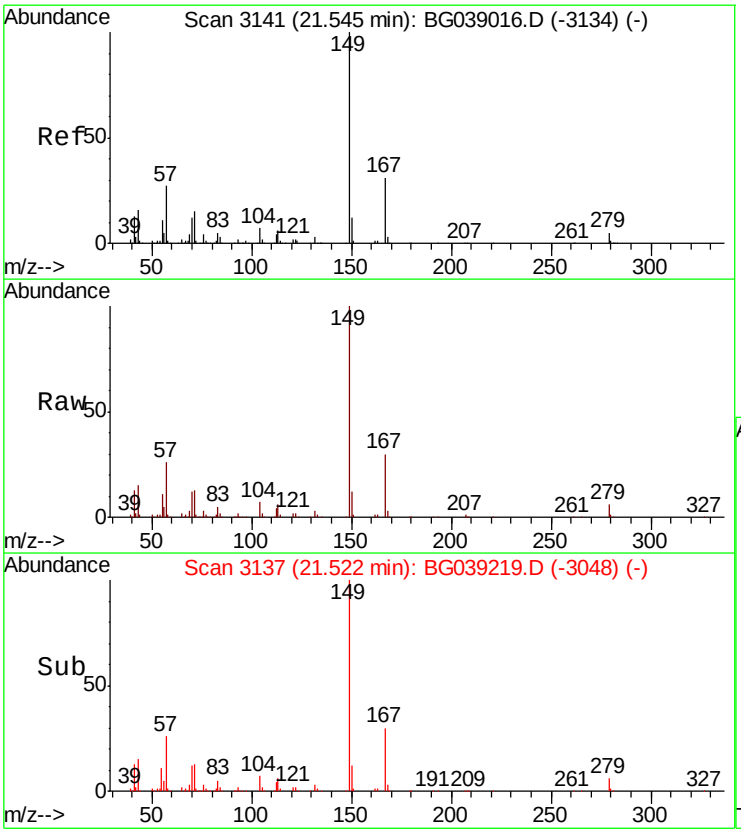
#83
Chrysene
Concen: 43.204 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:228 Resp: 297594

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	20.0	16.0	24.0

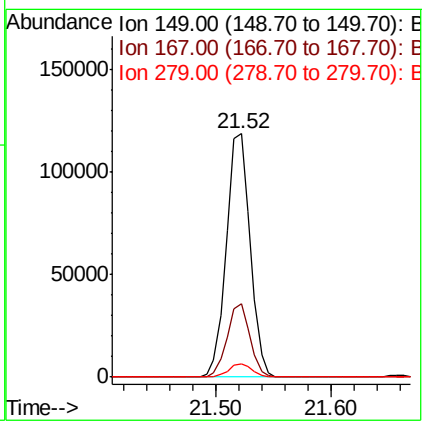


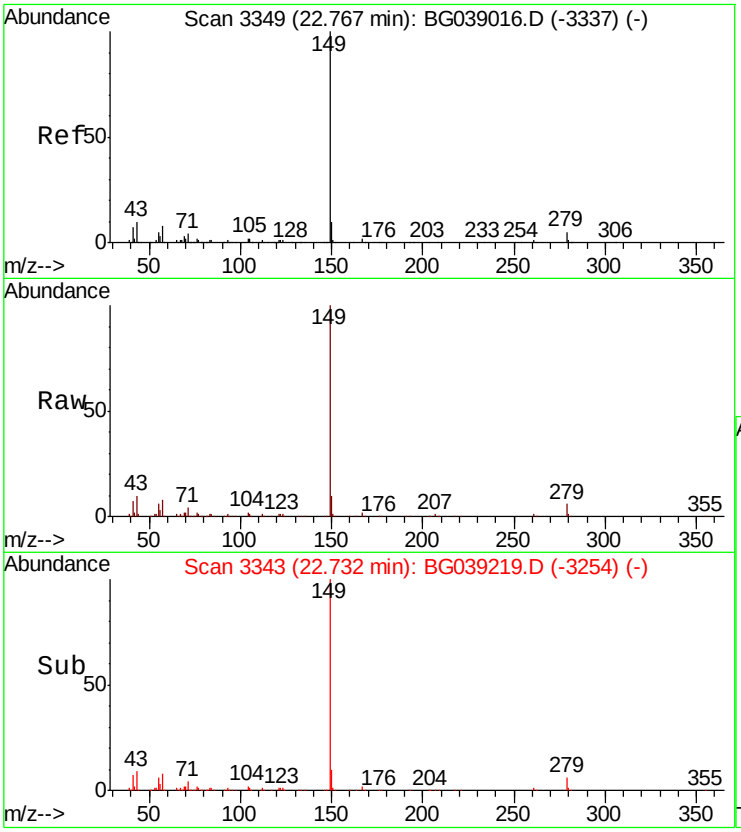


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.206 ng
RT: 21.52 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:149 Resp: 168995

Ion	Ratio	Lower	Upper
149	100		
167	29.9	25.0	37.4
279	5.6	4.3	6.5



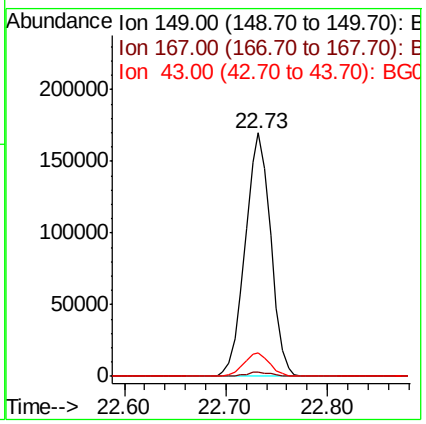


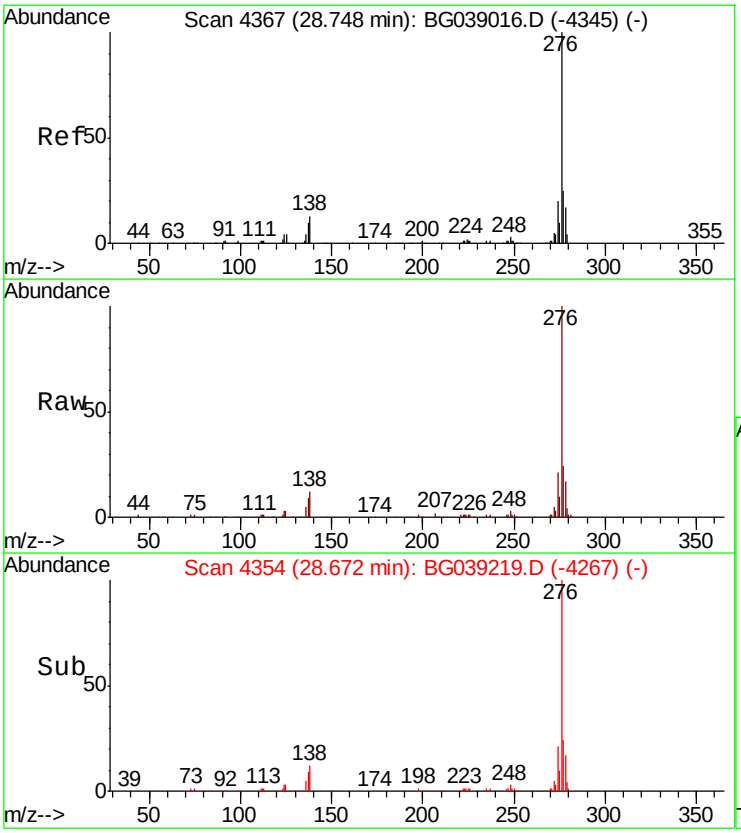
#85
Di-n-octyl phthalate
Concen: 43.541 ng
RT: 22.73 min Scan# 3343
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:149 Resp: 294794

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.6	7.5	11.3

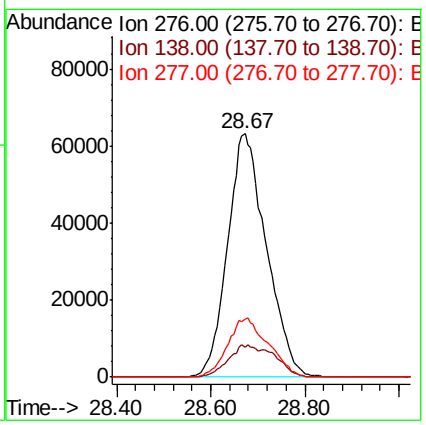


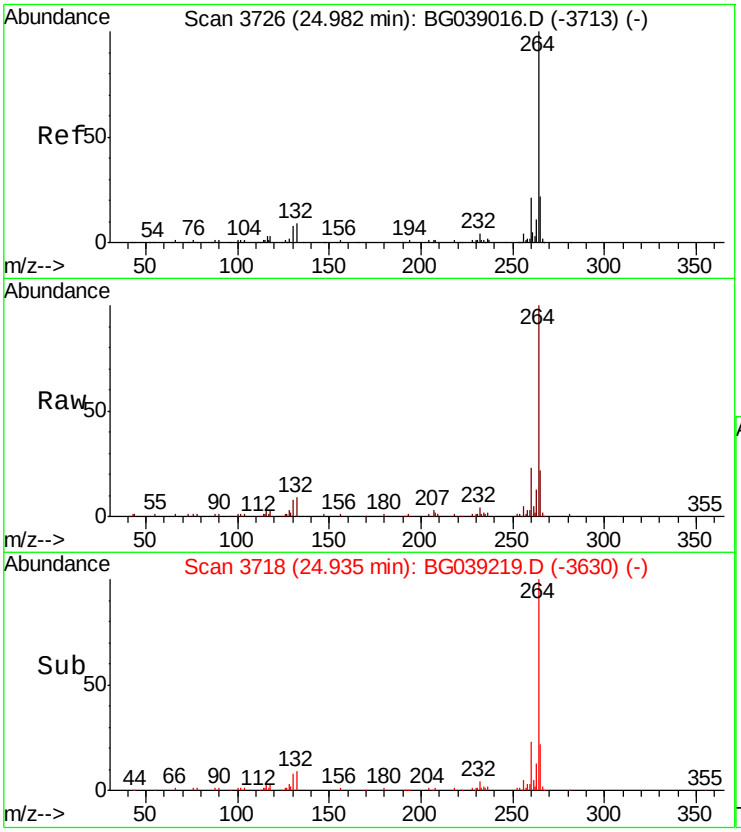


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.918 ng
RT: 28.67 min Scan# 4354
Delta R.T. -0.02 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:276 Resp: 361480

Ion	Ratio	Lower	Upper
276	100		
138	6.0	8.0	12.0#
277	25.4	20.3	30.5



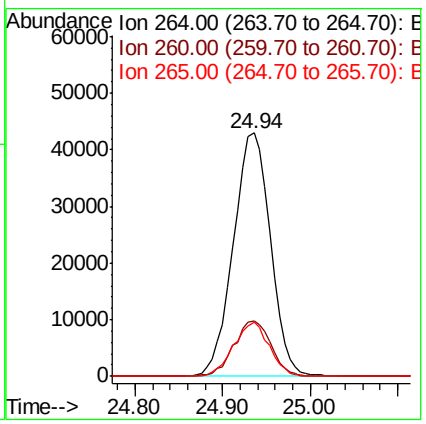


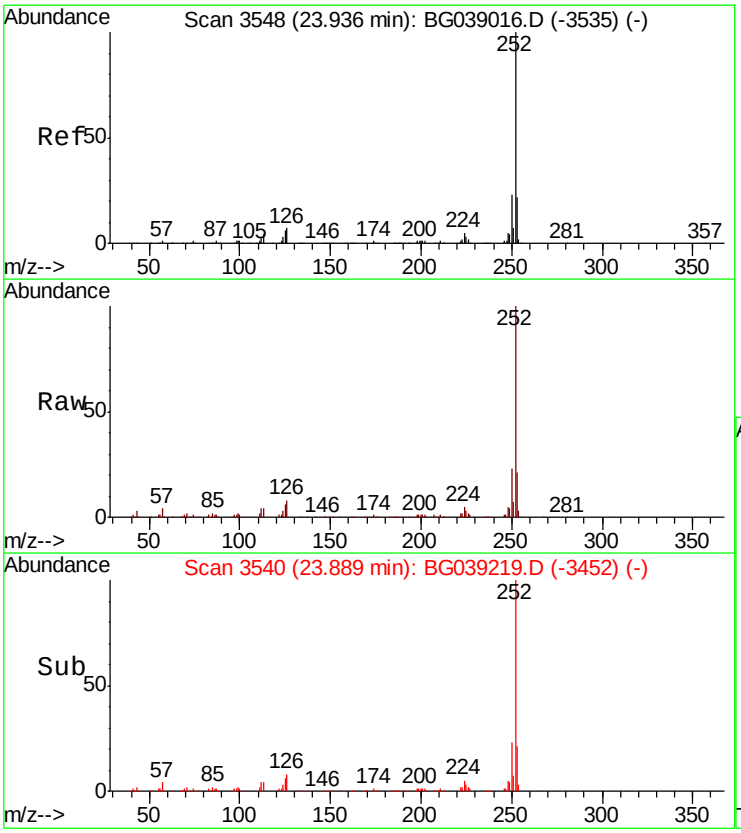
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.94 min Scan# 3718
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:264 Resp: 123653

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.0	25.6
265	22.3	17.2	25.8

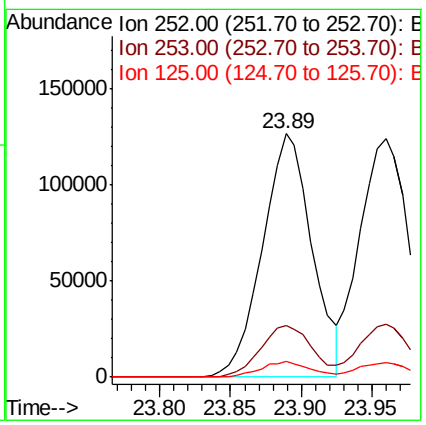


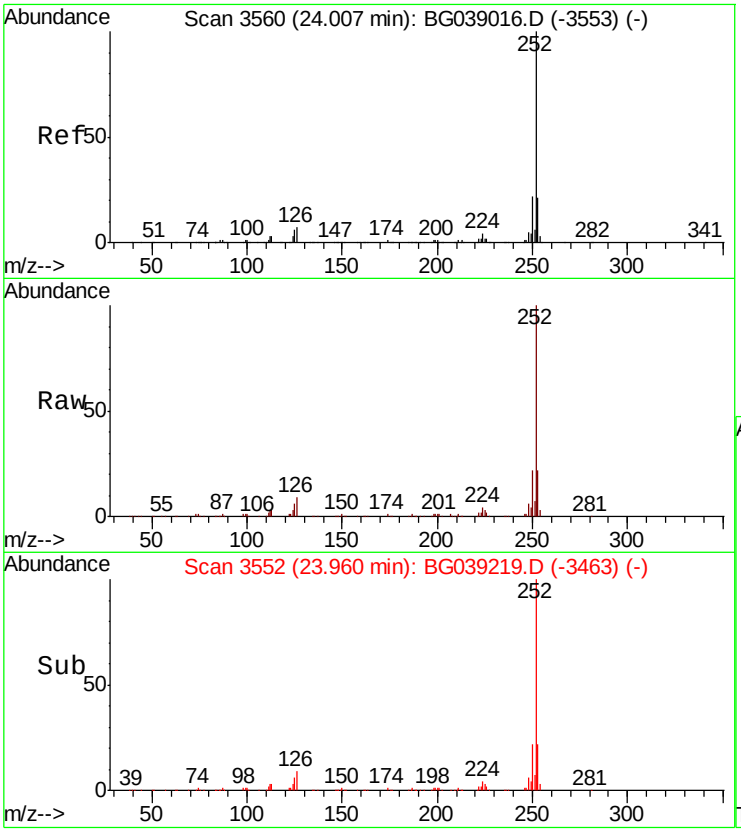


#88
Benzo(b)fluoranthene
Concen: 45.487 ng
RT: 23.89 min Scan# 3540
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:252 Resp: 310139

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	6.3	4.9	7.3



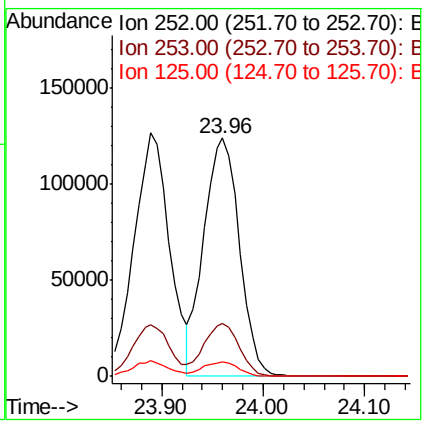


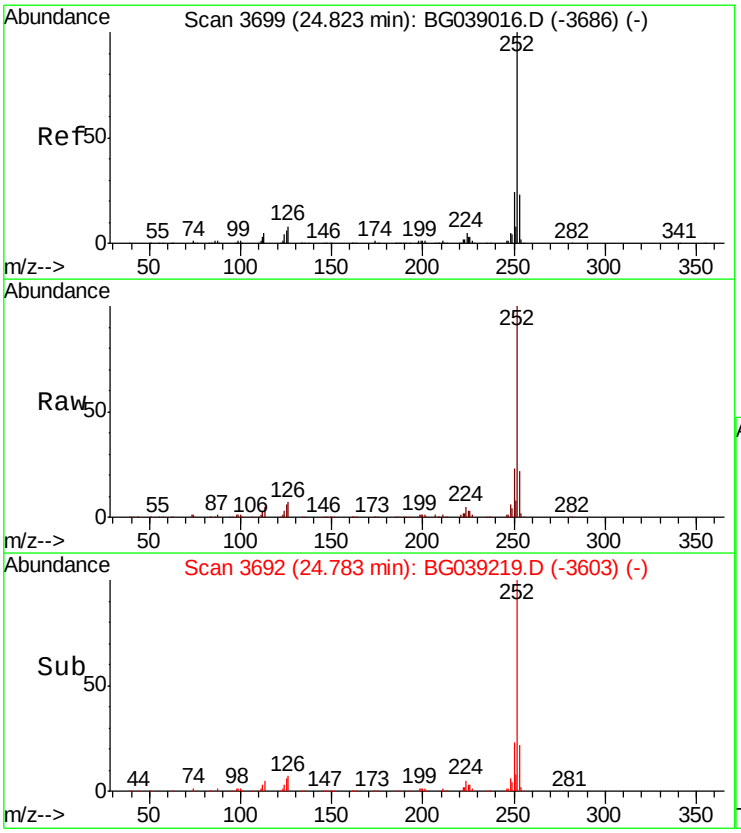
#89
Benzo(k)fluoranthene
Concen: 44.791 ng
RT: 23.96 min Scan# 3552
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:252 Resp: 301951

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	6.3	4.6	7.0

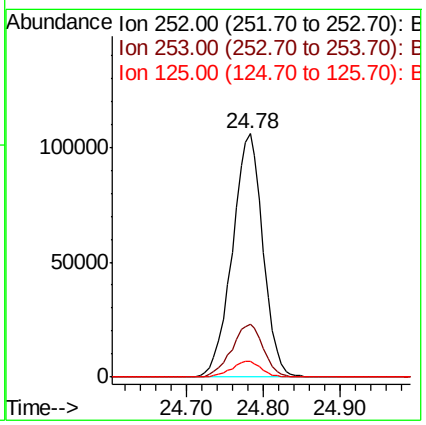


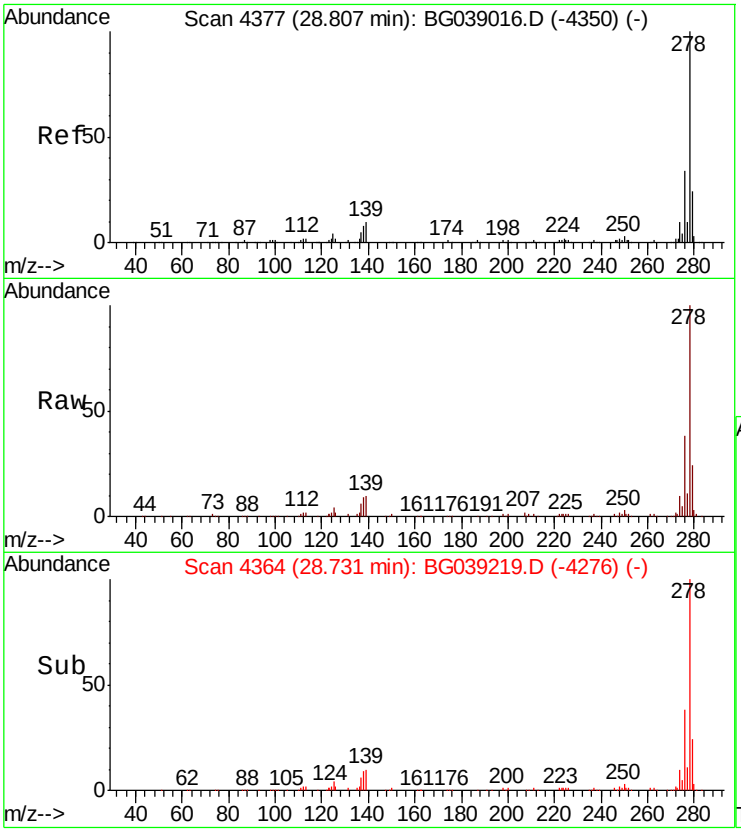


#90
Benzo(a)pyrene
Concen: 44.507 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:252 Resp: 293314

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	6.4	4.9	7.3



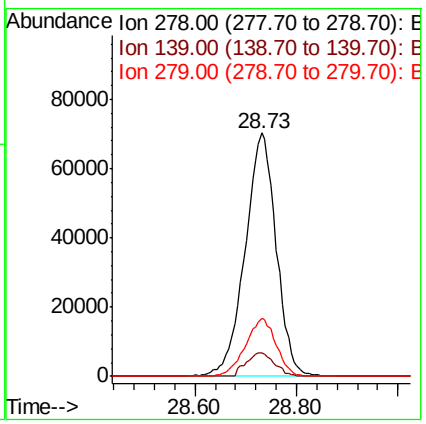


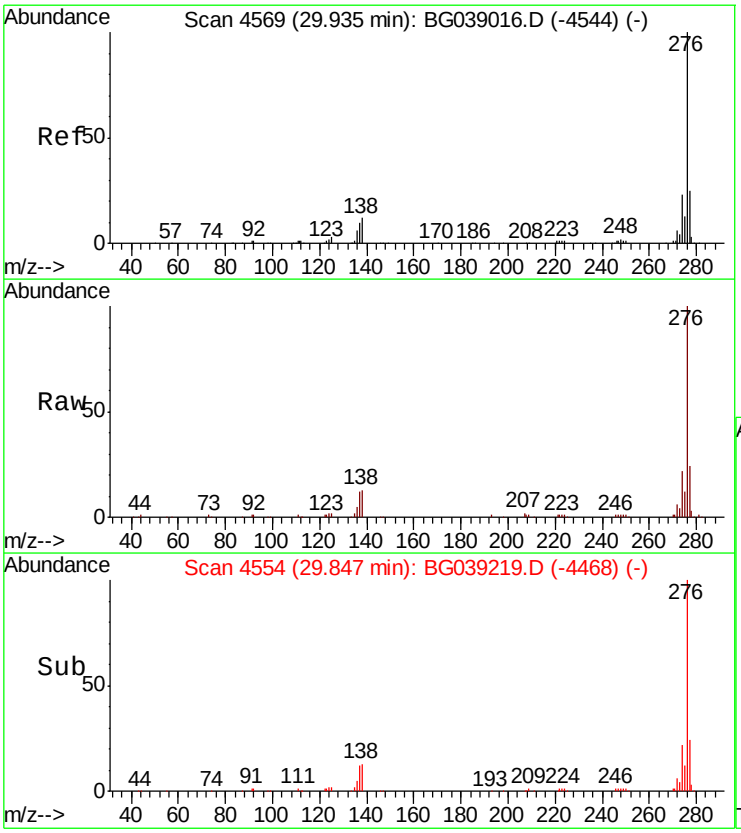
#91
Dibenzo(a,h)anthracene
Concen: 45.572 ng
RT: 28.73 min Scan# 4364
Delta R.T. -0.01 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Instrument :
BNA_G
ClientSampleId :
PB116481BS

Tgt Ion:278 Resp: 298733

Ion	Ratio	Lower	Upper
278	100		
139	9.8	7.9	11.9
279	24.0	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 45.276 ng
RT: 29.85 min Scan# 4554
Delta R.T. -0.02 min
Lab File: BG039219.D
Acq: 18 Jan 2019 17:17

Tgt Ion:276 Resp: 293820

Ion	Ratio	Lower	Upper
276	100		
277	23.5	20.3	30.5
138	12.5	9.4	14.2