Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011019\
Data File : BG039077.D
Acq On : 11 Jan 2019 7:06
Operator : JU/SJ
Sample : K1083-03MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 11 08:30:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	24722	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	98975	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	69097	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	178582	20.00	ng		0.00
76) Chrysene-d12	21.69	240	192752	20.00	ng		0.00
87) Perylene-d12	24.97	264	210169	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	165458	126.96	ng		0.00
7) Phenol-d6	7.19	99	211496	112.77	ng		0.00
23) Nitrobenzene-d5	9.20	82	145057	80.20	ng		0.00
42) 2,4,6-Tribromophenol	16.17	330	149417	129.00	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	399780	79.18	ng		0.00
79) Terphenyl-d14	20.02	244	811699	77.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	17559	34.406	ng	#	23
3) Pyridine	3.87	79	45811	33.035	ng		95
4) n-Nitrosodimethylamine	3.79	42	28505	45.680	ng		97
6) Aniline	7.36	93	27666	12.283	ng		95
8) 2-Chlorophenol	7.59	128	65710	42.773	ng		96
9) Benzaldehyde	7.17	77	21966	20.309	ng		94
10) Phenol	7.22	94	72226	38.411	ng		98
11) bis(2-Chloroethyl)ether	7.45	93	55935	38.921	ng		98
12) 1,3-Dichlorobenzene	7.91	146	69793	37.919	ng		97
13) 1,4-Dichlorobenzene	8.06	146	72361	38.818	ng		98
14) 1,2-Dichlorobenzene	8.38	146	69546	39.129	ng		95
15) Benzyl Alcohol	8.27	79	60145	42.583	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.55	45	103963	37.726	ng		98
17) 2-Methylphenol	8.47	107	56562	43.320	ng		95
18) Hexachloroethane	9.10	117	24682	38.974	ng		98
19) n-Nitroso-di-n-propylamine	8.83	70	46946	38.118	ng		94
20) 3+4-Methylphenols	8.80	107	76273	40.973	ng		98
22) Acetophenone	8.86	105	99714	38.578	ng		96
24) Nitrobenzene	9.25	77	71016	38.844	ng		96
25) Isophorone	9.76	82	138051	44.308	ng		98
26) 2-Nitrophenol	9.96	139	39431	39.874	ng		99
27) 2,4-Dimethylphenol	10.01	122	65516	47.092	ng		93
28) bis(2-Chloroethoxy)methane	10.24	93	76370	40.784	ng		99
29) 2,4-Dichlorophenol	10.50	162	77677	44.942	ng		97
30) 1,2,4-Trichlorobenzene	10.70	180	80261	38.648	ng		97
31) Naphthalene	10.90	128	213942	43.098	ng		99
32) Benzoic acid	10.15	122	17083	25.483	ng	#	87
33) 4-Chloroaniline	11.02	127	7017	3.159	ng	#	92
34) Hexachlorobutadiene	11.15	225	53206	37.234	ng		98
35) Caprolactam	11.80	113	11017	15.896	ng		88
36) 4-Chloro-3-methylphenol	12.13	107	78247	42.328	ng		97
37) 2-Methylnaphthalene	12.49	142	161331	43.348	ng		98
38) 1-Methylnaphthalene	12.72	142	154004	43.111	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	103855	40.021	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011019\
Data File : BG039077.D
Acq On : 11 Jan 2019 7:06
Operator : JU/SJ
Sample : K1083-03MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 11 08:30:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	108582	74.703 ng	98
43) 2,4,6-Trichlorophenol	13.10	196	70684	43.279 ng	99
44) 2,4,5-Trichlorophenol	13.18	196	78306	45.364 ng	95
46) 1,1'-Biphenyl	13.50	154	218796	39.962 ng	99
47) 2-Chloronaphthalene	13.55	162	174364	39.354 ng	99
48) 2-Nitroaniline	13.76	65	52991	42.692 ng	97
49) Acenaphthylene	14.40	152	289093	43.411 ng	99
50) Dimethylphthalate	14.12	163	237001	40.589 ng	100
51) 2,6-Dinitrotoluene	14.26	165	55003	42.133 ng	92
52) Acenaphthene	14.73	154	165815	41.442 ng	93
53) 3-Nitroaniline	14.59	138	9297	7.020 ng	92
54) 2,4-Dinitrophenol	14.80	184	40391	53.653 ng	93
55) Dibenzofuran	15.07	168	287497	40.684 ng	99
56) 4-Nitrophenol	14.90	139	75053	78.766 ng	99
57) 2,4-Dinitrotoluene	15.04	165	76810	41.011 ng	97
58) Fluorene	15.72	166	230998	43.428 ng	97
59) 2,3,4,6-Tetrachlorophenol	15.30	232	76403	46.889 ng	96
60) Diethylphthalate	15.47	149	241930	40.214 ng	99
61) 4-Chlorophenyl-phenylether	15.70	204	131154	39.138 ng	98
62) 4-Nitroaniline	15.75	138	52217	37.850 ng	94
63) Azobenzene	16.00	77	186524	39.647 ng	98
65) 4,6-Dinitro-2-methylphenol	15.80	198	40809	30.845 ng	93
66) n-Nitrosodiphenylamine	15.92	169	212955	40.225 ng	98
67) 4-Bromophenyl-phenylether	16.60	248	89619	39.040 ng	96
68) Hexachlorobenzene	16.71	284	98068	39.150 ng	98
69) Atrazine	16.86	200	91854	40.842 ng	95
70) Pentachlorophenol	17.06	266	92445	61.201 ng	95
71) Phenanthrene	17.46	178	409169	43.347 ng	99
72) Anthracene	17.55	178	415752	44.547 ng	99
73) Carbazole	17.83	167	367753	39.916 ng	98
74) Di-n-butylphthalate	18.36	149	428598	41.816 ng	99
75) Fluoranthene	19.47	202	516137	44.108 ng	100
77) Benzidine	19.66	184	38964	6.609 ng	99
78) Pyrene	19.83	202	522563	42.541 ng	99
80) Butylbenzylphthalate	20.70	149	196738	42.110 ng	98
81) Benzo(a)anthracene	21.68	228	517195	44.078 ng	99
82) 3,3'-Dichlorobenzidine	21.59	252	55431	11.594 ng	96
83) Chrysene	21.74	228	481575	43.152 ng	100
84) Bis(2-ethylhexyl)phthalate	21.54	149	275557	42.478 ng	96
85) Di-n-octyl phthalate	22.76	149	471028	42.941 ng	99
86) Indeno(1,2,3-cd)pyrene	28.73	276	609606	45.715 ng	98
88) Benzo(b)fluoranthene	23.93	252	518389	44.732 ng	99
89) Benzo(k)fluoranthene	23.99	252	514333	44.888 ng	99
90) Benzo(a)pyrene	24.82	252	513259	45.821 ng	99
91) Dibenzo(a,h)anthracene	28.80	278	511163	45.878 ng	99
92) Benzo(g,h,i)perylene	29.91	276	505524	45.831 ng	97

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

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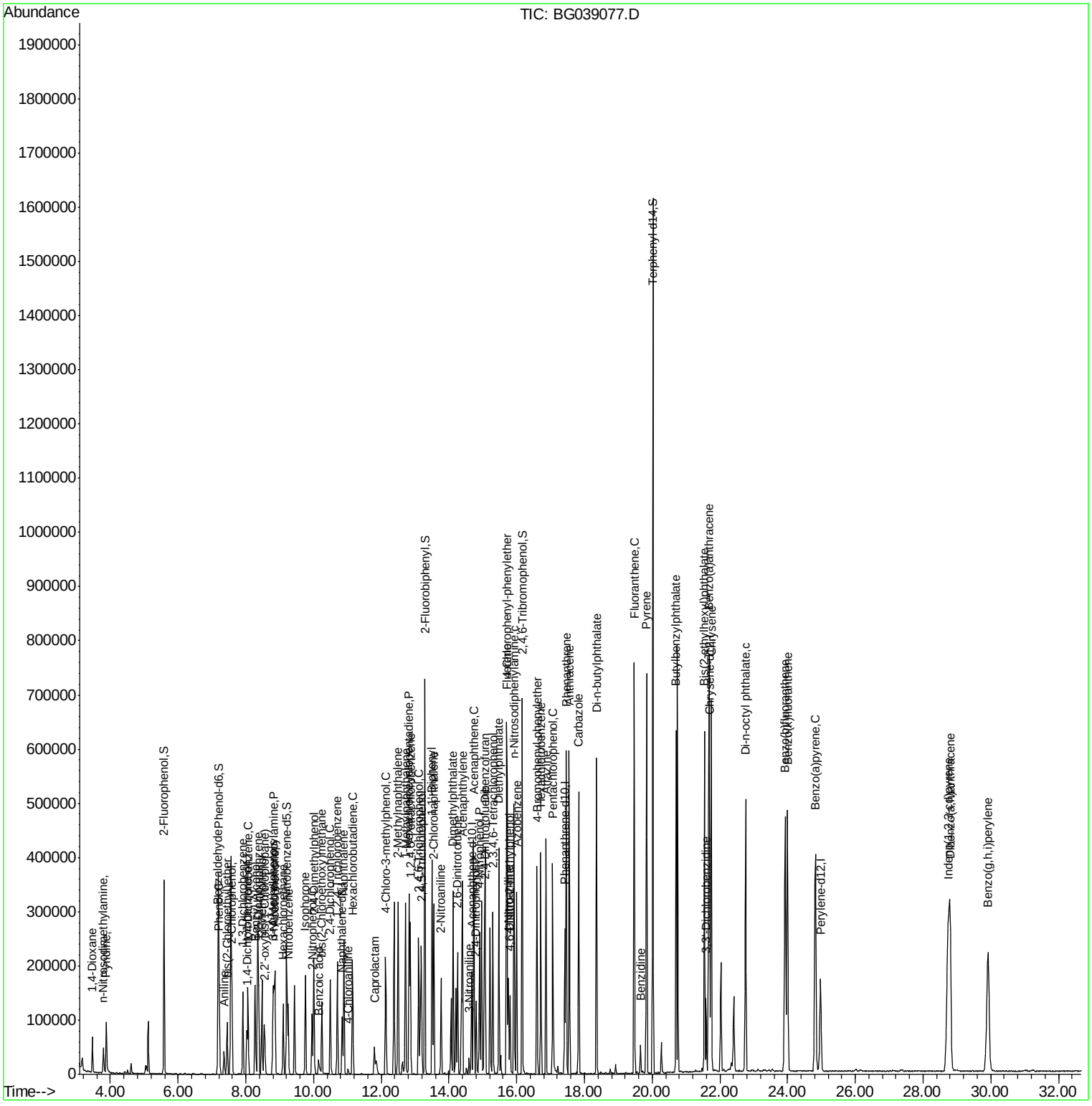
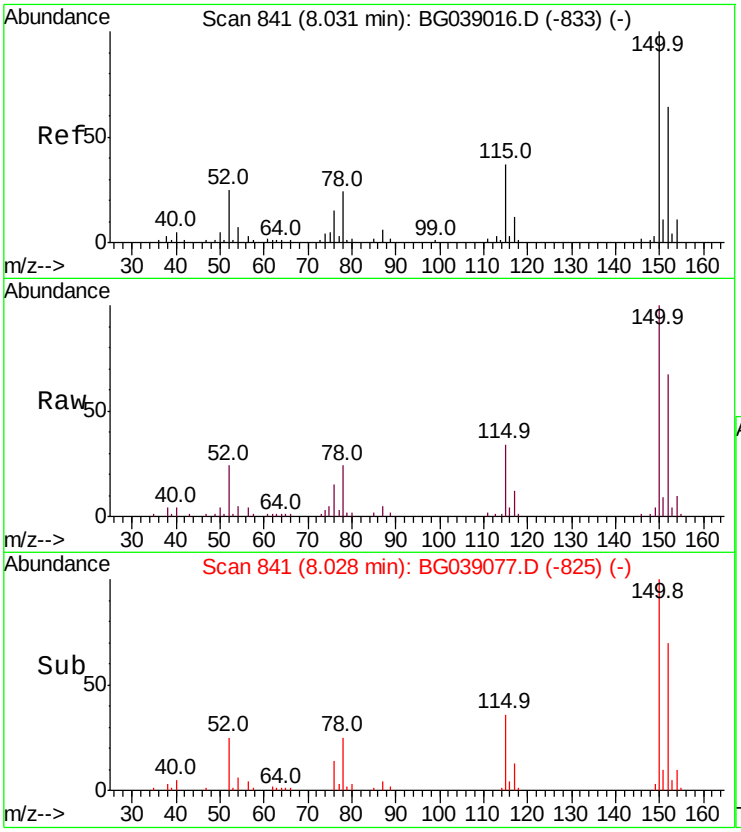
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011019\
Data File : BG039077.D
Acq On : 11 Jan 2019 7:06
Operator : JU/SJ
Sample : K1083-03MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 11 08:30:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration



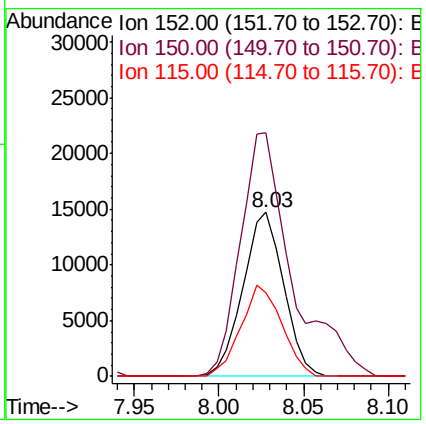


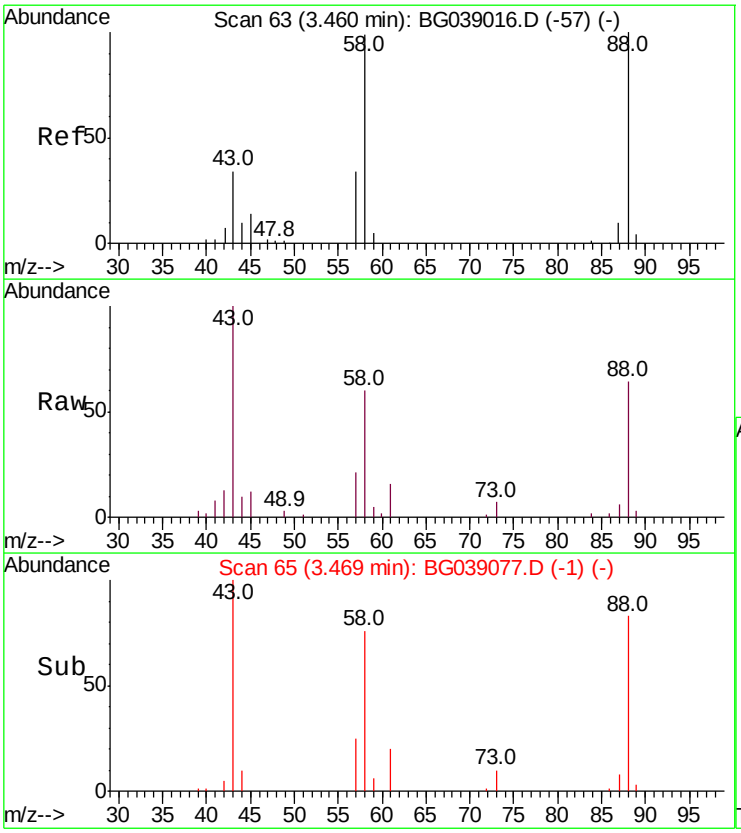
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 24722

Ion	Ratio	Lower	Upper
152	100		
150	148.6	124.7	187.1
115	51.1	46.5	69.7

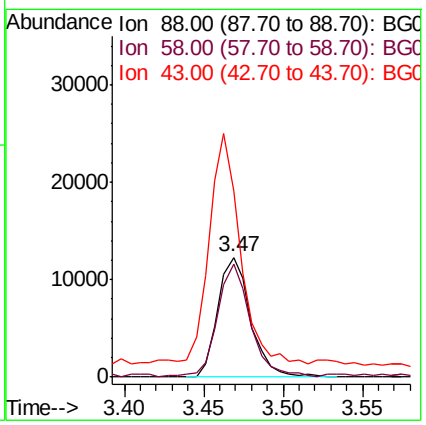


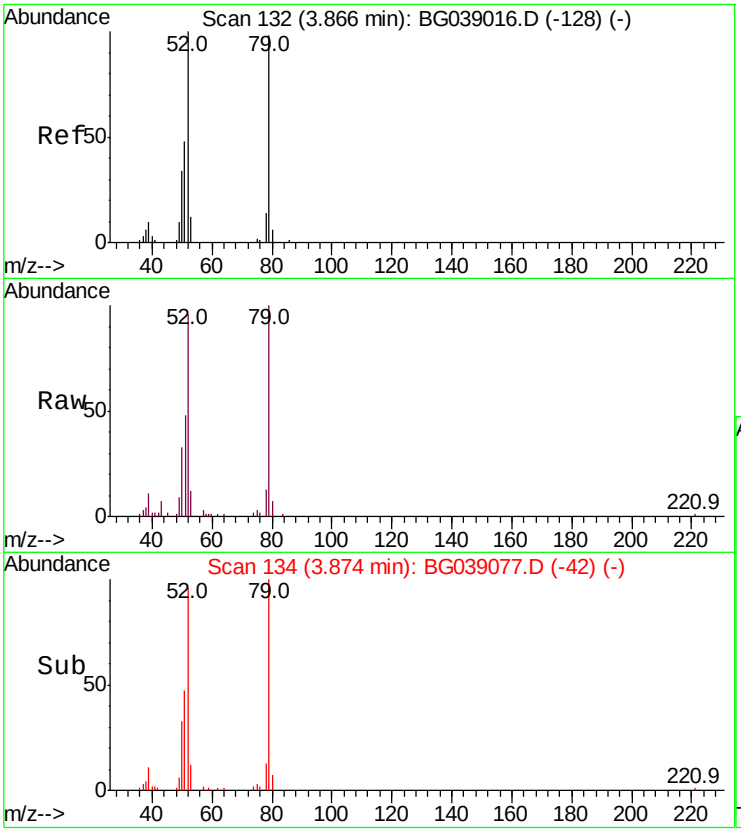


#2
1,4-Dioxane
Concen: 34.406 ng
RT: 3.47 min Scan# 65
Delta R.T. 0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 88 Resp: 17559

Ion	Ratio	Lower	Upper
88	100		
58	95.8	72.4	108.6
43	187.5	27.6	41.4#



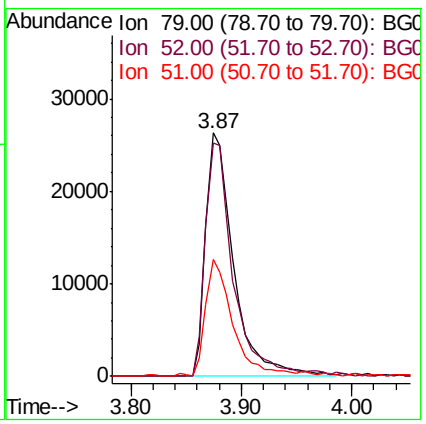


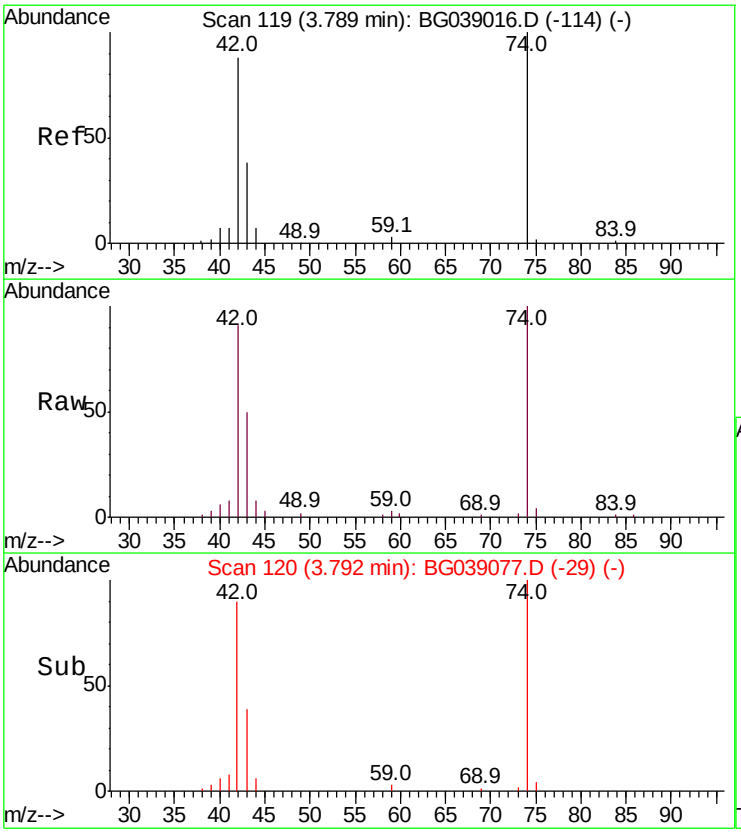
#3
Pyridine
Concen: 33.035 ng
RT: 3.87 min Scan# 134
Delta R.T. 0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 45811

Ion	Ratio	Lower	Upper
79	100		
52	95.7	81.5	122.3
51	48.0	39.8	59.6

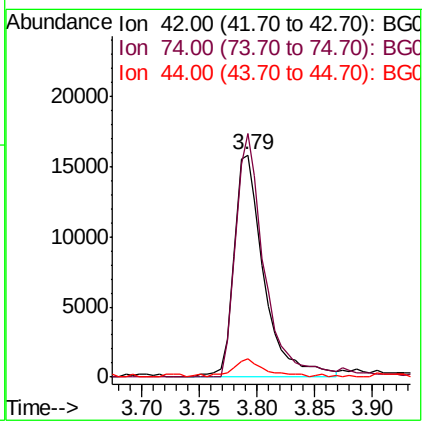


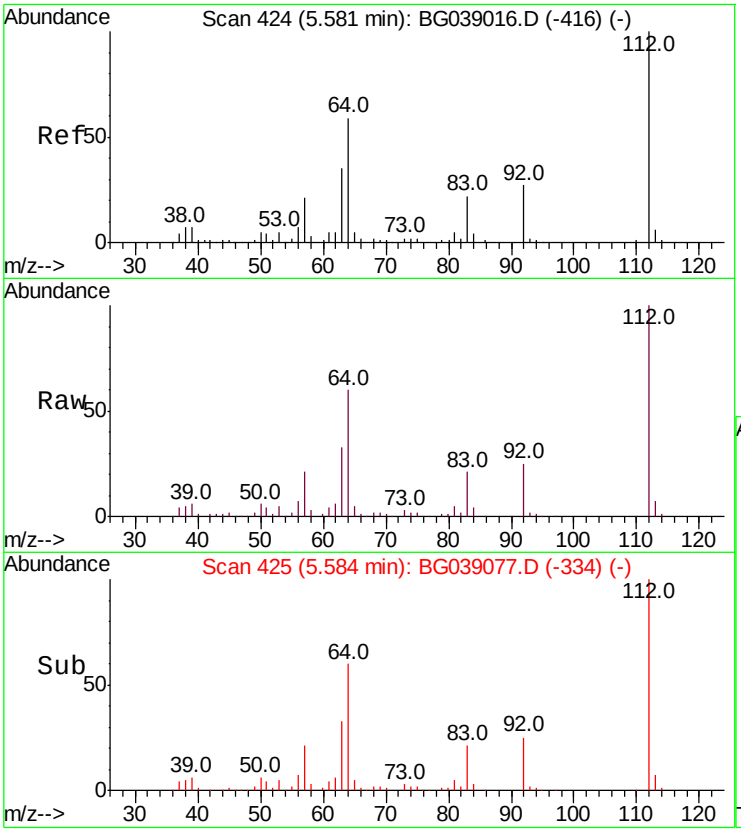


#4
n-Nitrosodimethylamine
Concen: 45.680 ng
RT: 3.79 min Scan# 120
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 42 Resp: 28505

Ion	Ratio	Lower	Upper
42	100		
74	109.6	90.7	136.1
44	8.3	6.5	9.7



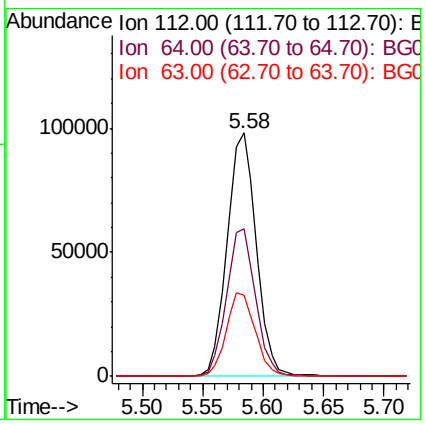


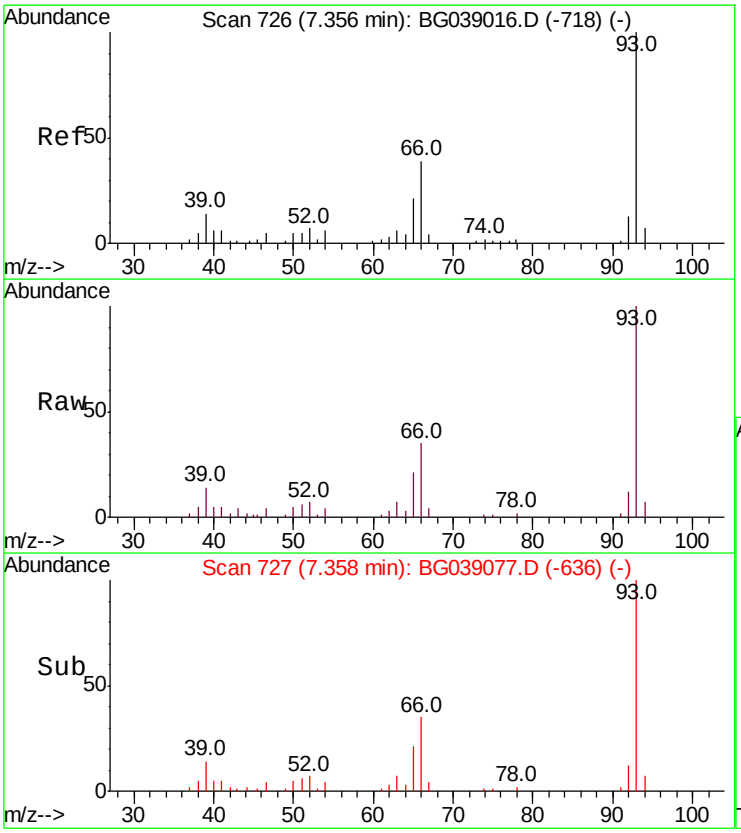
#5
2-Fluorophenol
Concen: 126.960 ng
RT: 5.58 min Scan# 425
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 165458

Ion	Ratio	Lower	Upper
112	100		
64	60.5	47.0	70.6
63	33.1	28.0	42.0

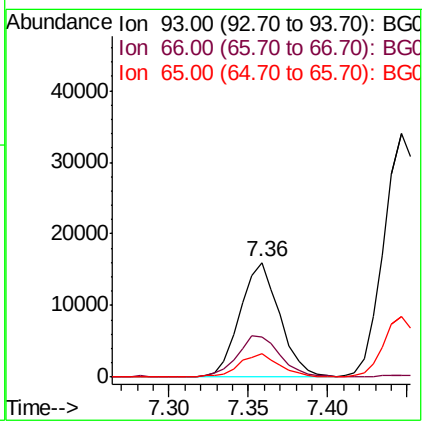


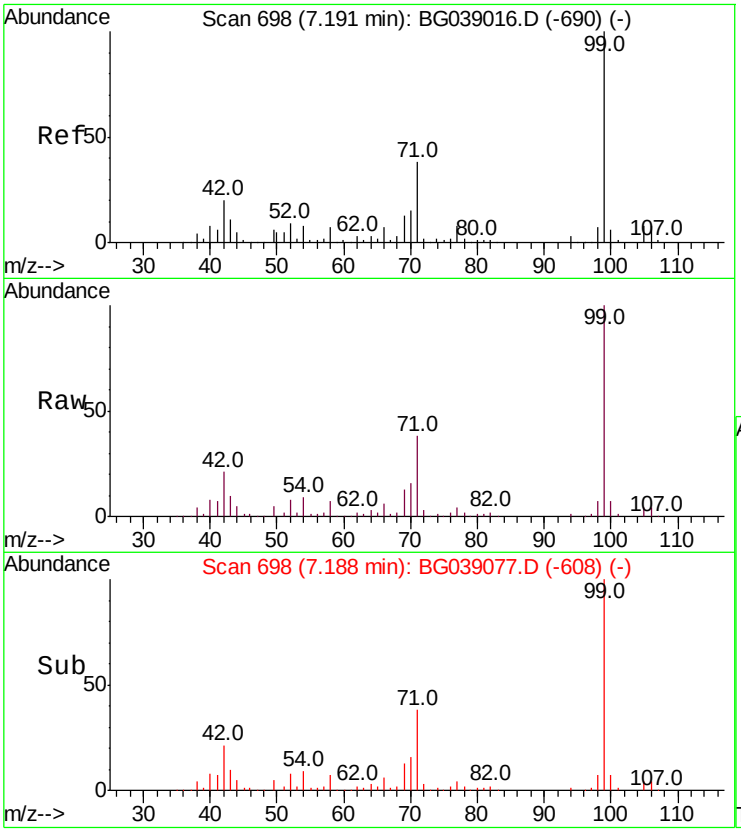


#6
Aniline
Concen: 12.283 ng
RT: 7.36 min Scan# 727
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 93 Resp: 27666

Ion	Ratio	Lower	Upper
93	100		
66	34.6	30.9	46.3
65	20.8	17.0	25.4



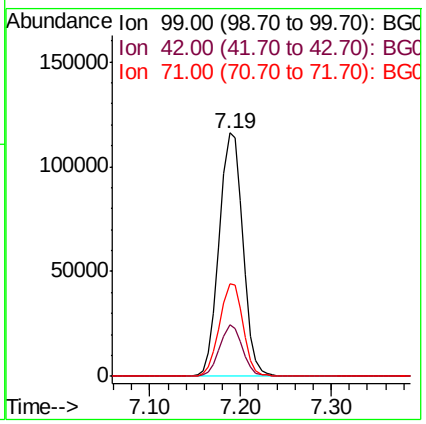


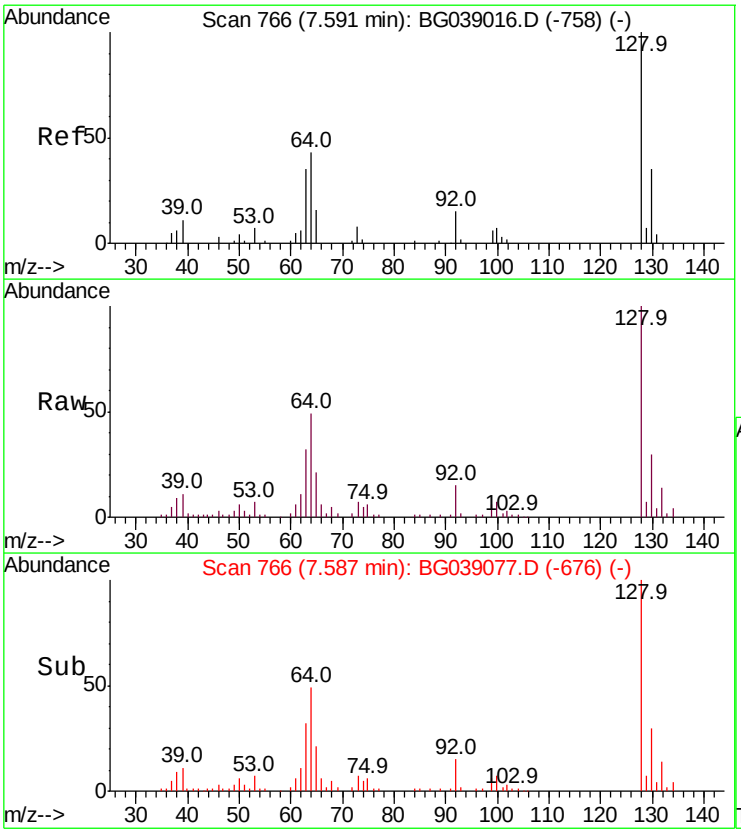
#7
Phenol-d6
Concen: 112.767 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 211496

Ion	Ratio	Lower	Upper
99	100		
42	21.3	15.8	23.6
71	37.8	30.2	45.4

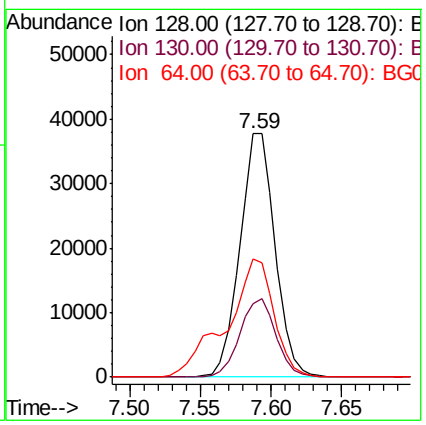


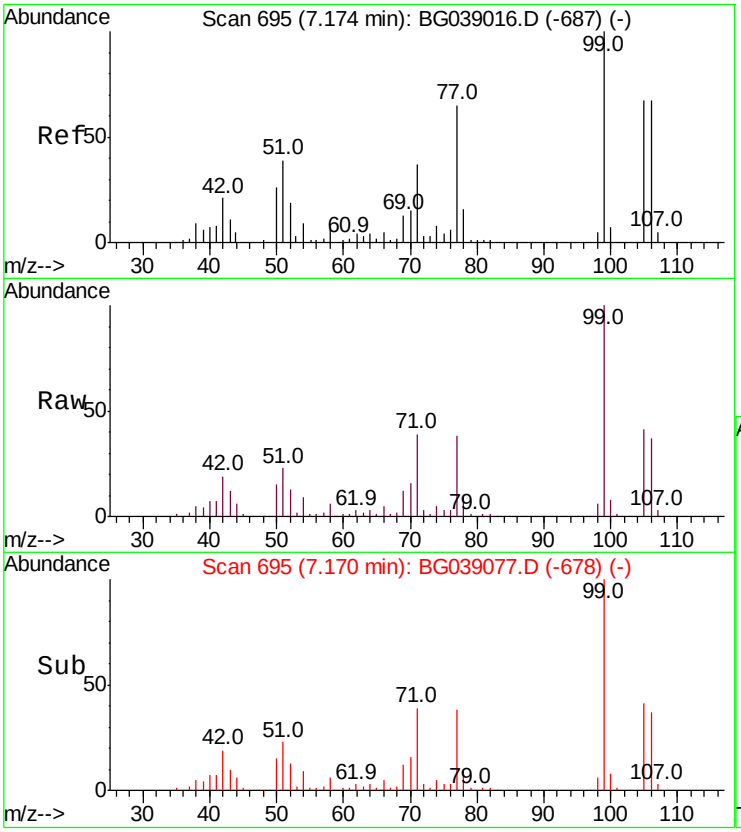


#8
2-Chlorophenol
Concen: 42.773 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:128 Resp: 65710

Ion	Ratio	Lower	Upper
128	100		
130	30.1	14.5	54.5
64	48.7	27.3	67.3



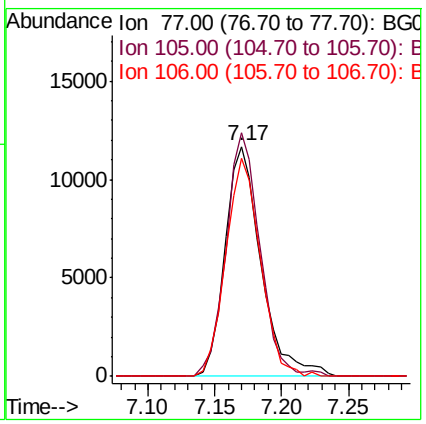


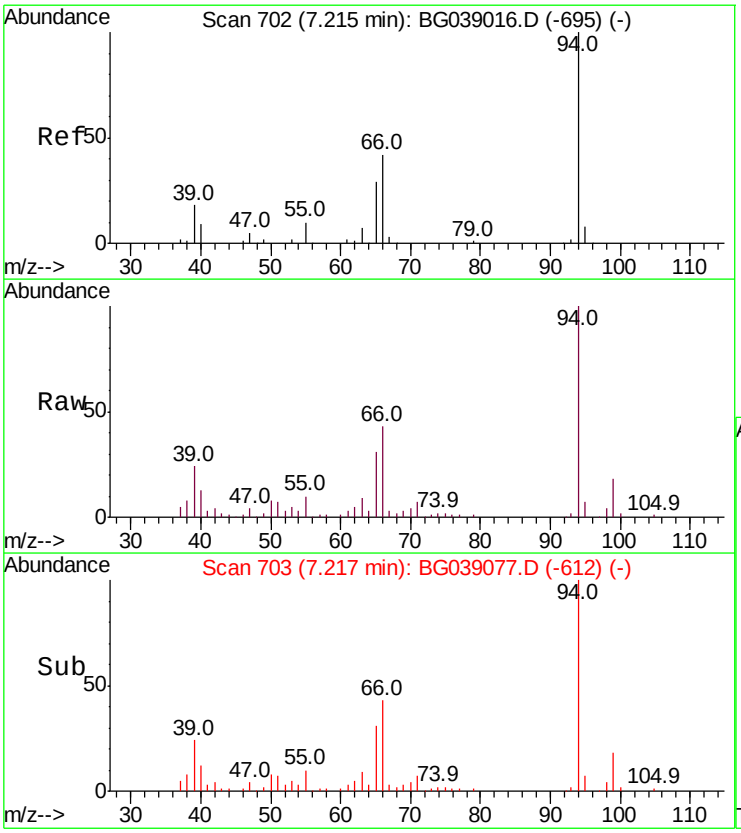
#9
Benzaldehyde
Concen: 20.309 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 21966

Ion	Ratio	Lower	Upper
77	100		
105	106.0	82.4	122.4
106	95.2	82.8	122.8

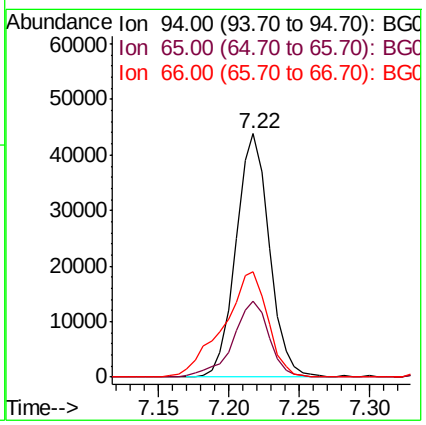


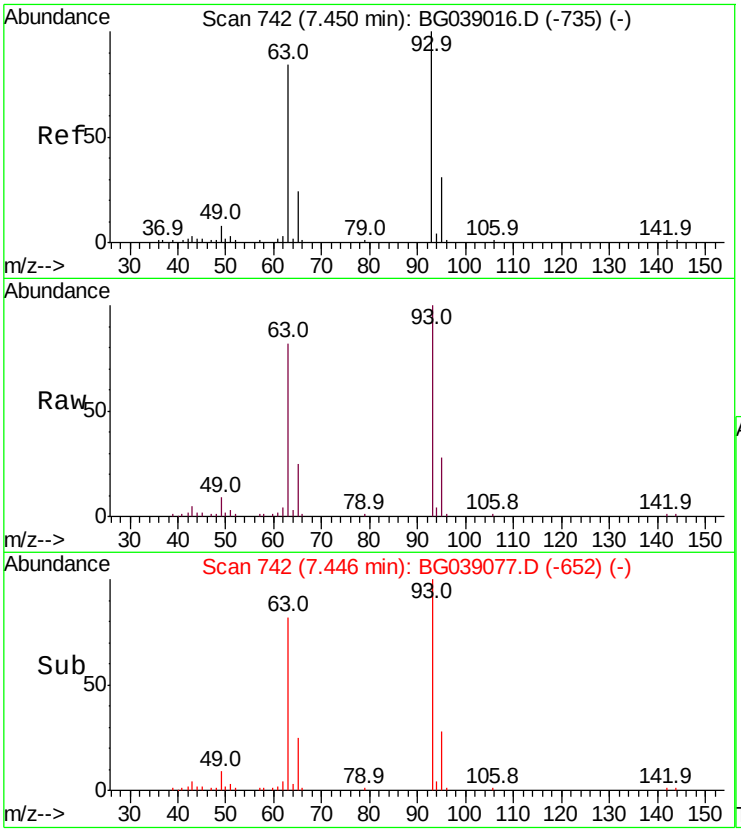


#10
Phenol
Concen: 38.411 ng
RT: 7.22 min Scan# 703
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 94 Resp: 72226

Ion	Ratio	Lower	Upper
94	100		
65	31.2	10.3	50.3
66	43.4	25.1	65.1

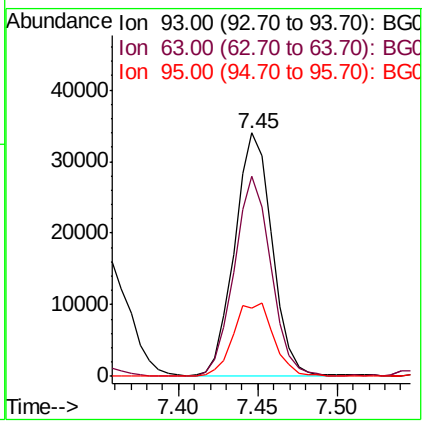




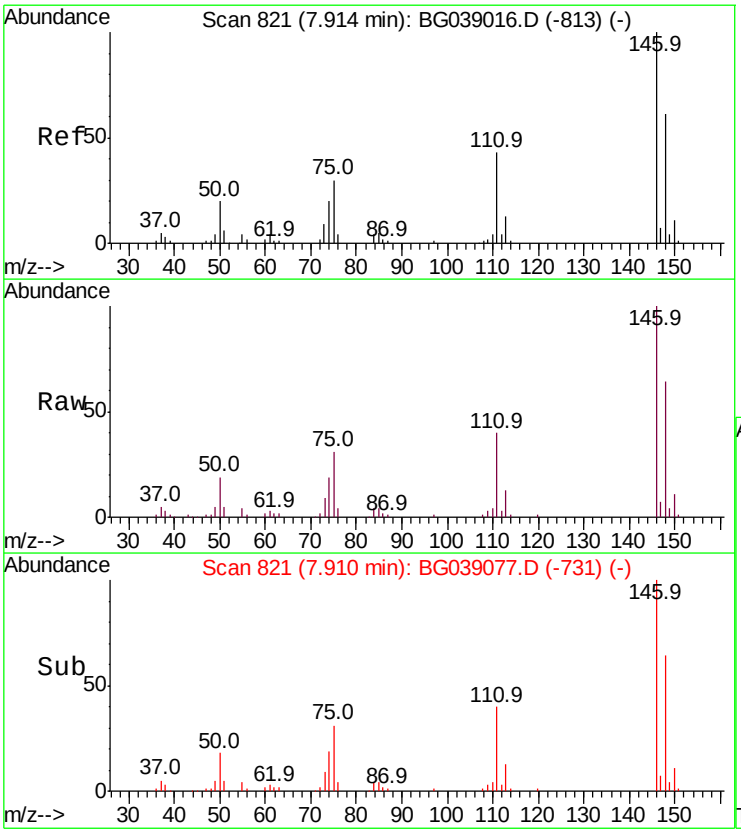
#11
bis(2-Chloroethyl)ether
Concen: 38.921 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 93 Resp: 55935

Ion	Ratio	Lower	Upper
93	100		
63	82.1	63.2	103.2
95	28.2	11.2	51.2



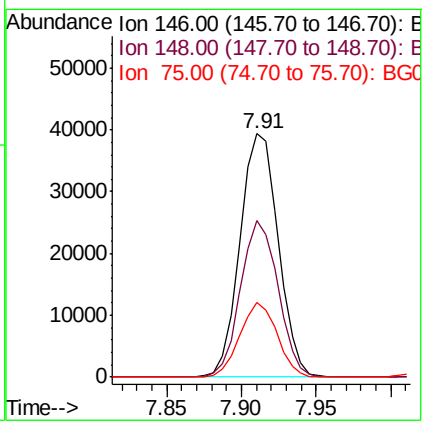
Instrument :
BNA_G
ClientSampleId :

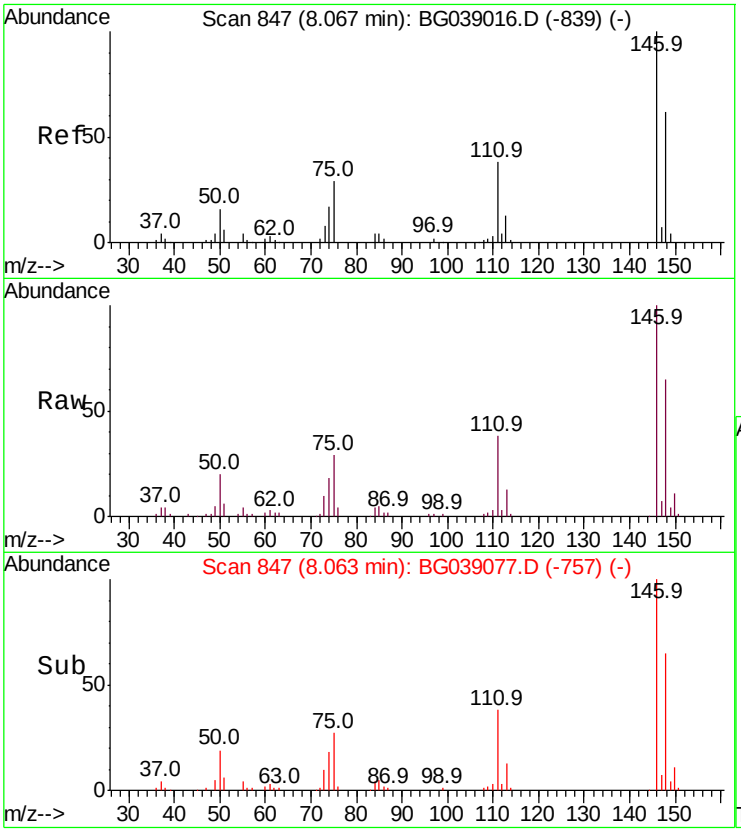


#12
1,3-Dichlorobenzene
Concen: 37.919 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:146 Resp: 69793

Ion	Ratio	Lower	Upper
146	100		
148	64.3	49.1	73.7
75	30.9	23.9	35.9



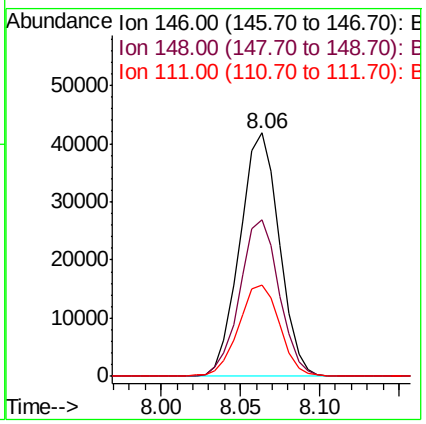


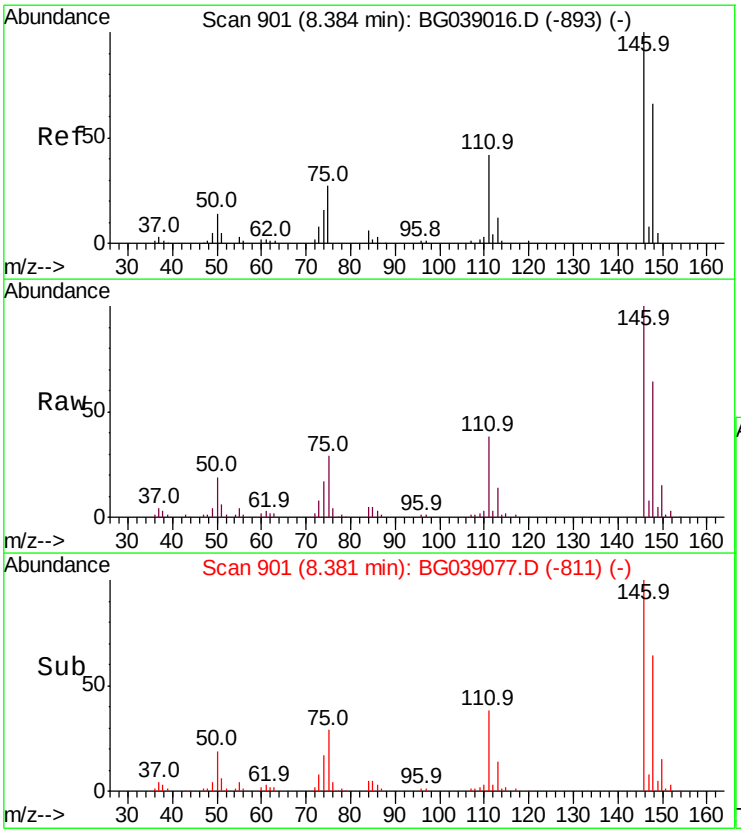
#13
1,4-Dichlorobenzene
Concen: 38.818 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 72361

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.8	74.6
111	37.5	30.6	45.8

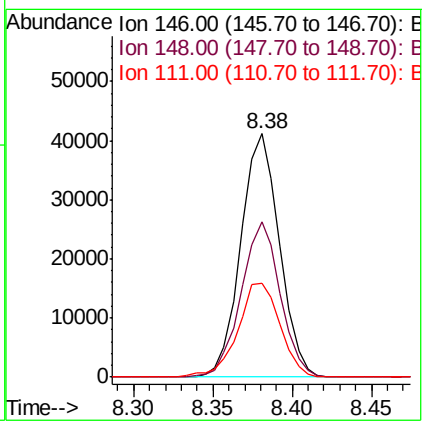


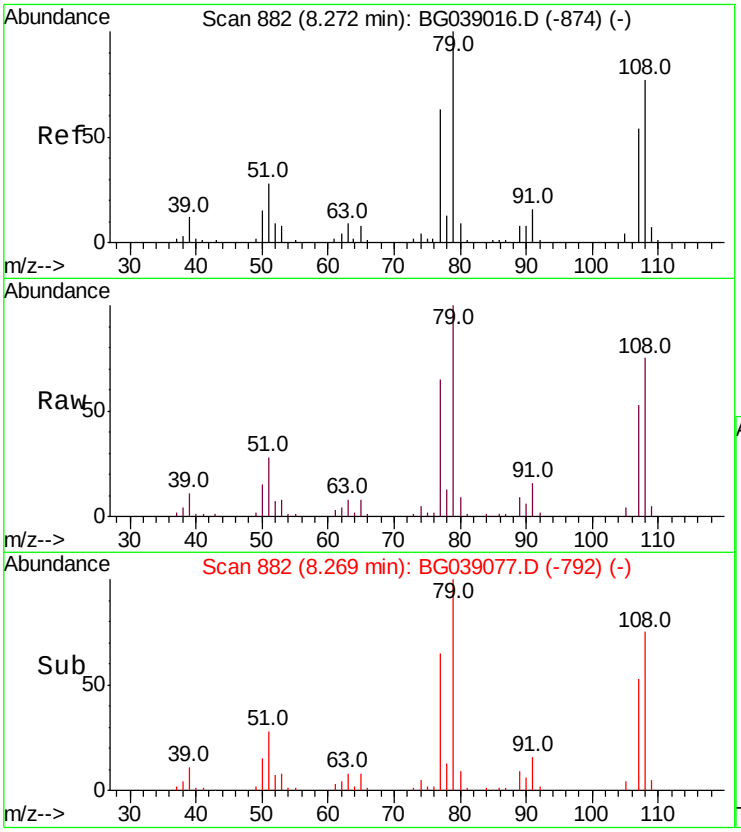


#14
1,2-Dichlorobenzene
Concen: 39.129 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:146 Resp: 69546

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.6	79.0
111	38.4	34.6	51.8



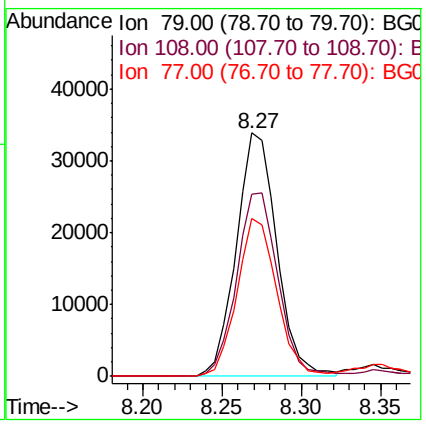


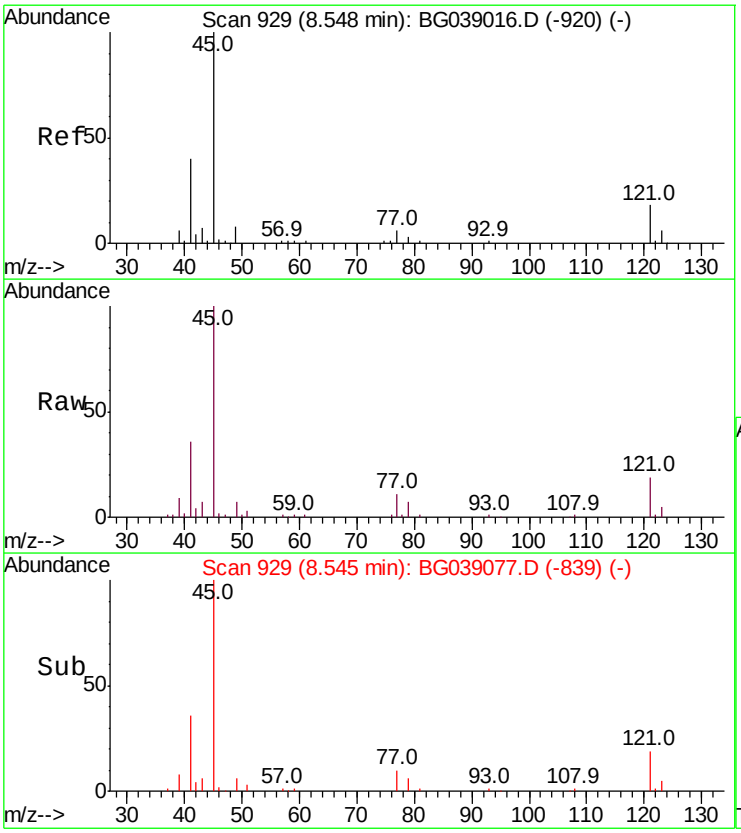
#15
Benzyl Alcohol
Concen: 42.583 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 60145

Ion	Ratio	Lower	Upper
79	100		
108	74.8	62.0	93.0
77	64.7	50.1	75.1

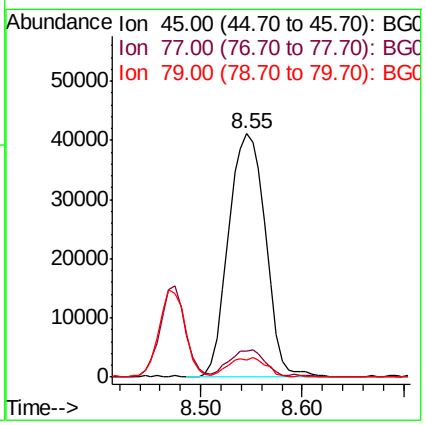


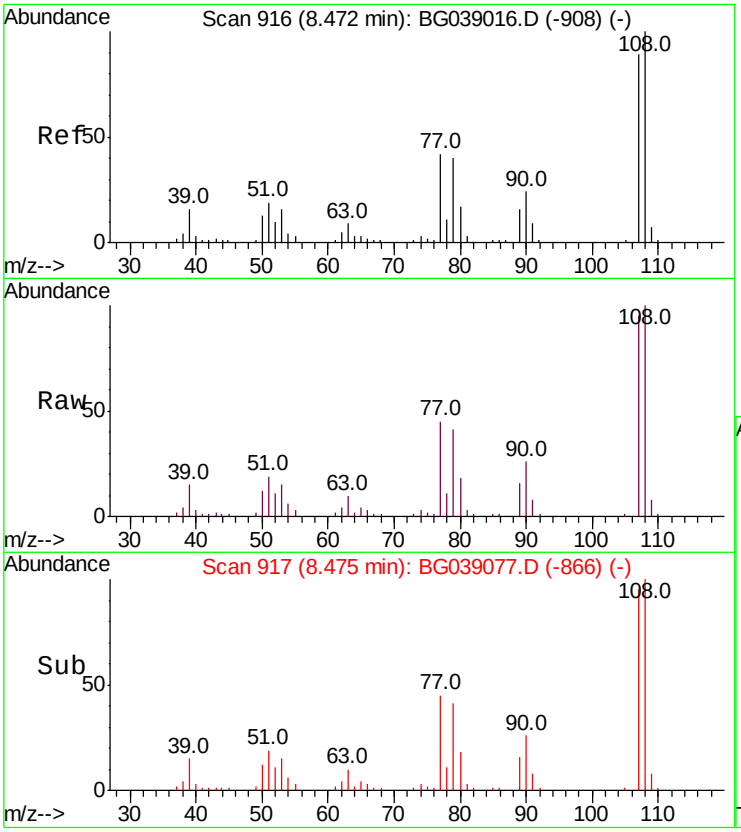


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.726 ng
RT: 8.55 min Scan# 929
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 45 Resp: 103963

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.7
79	7.1	0.0	28.5



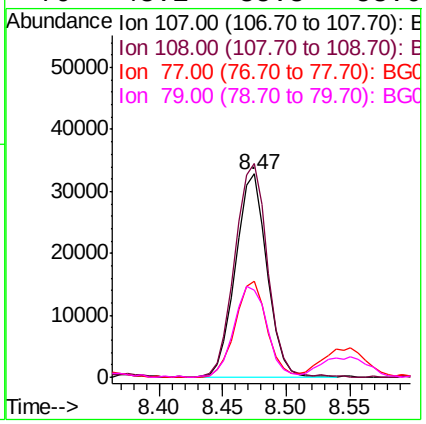


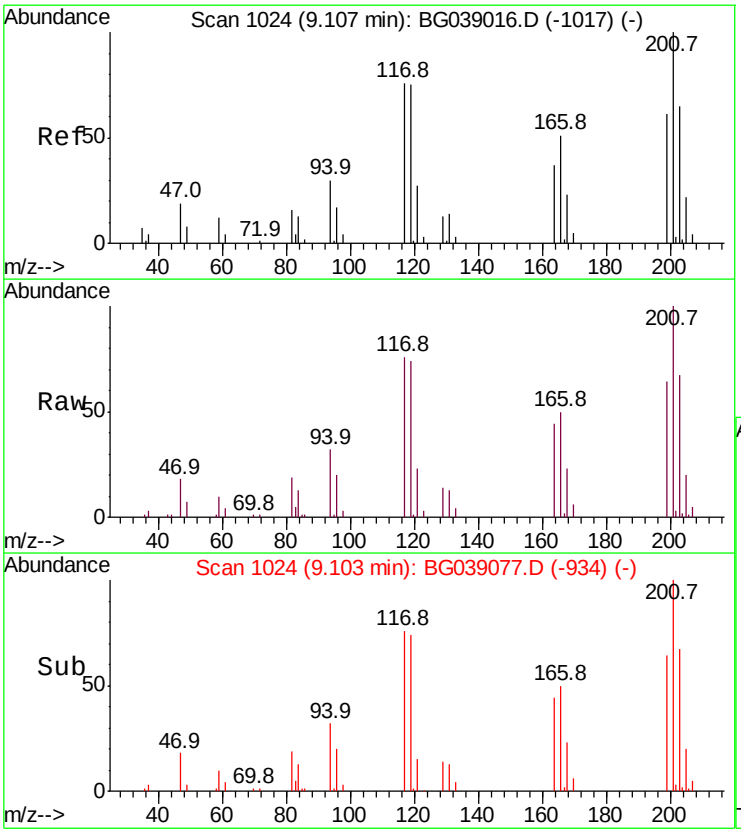
#17
2-Methylphenol
Concen: 43.320 ng
RT: 8.47 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 56562

Ion	Ratio	Lower	Upper
107	100		
108	105.0	90.3	135.5
77	47.3	38.3	57.5
79	43.1	35.8	53.6

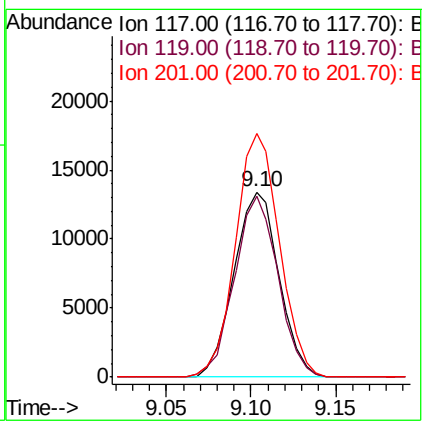


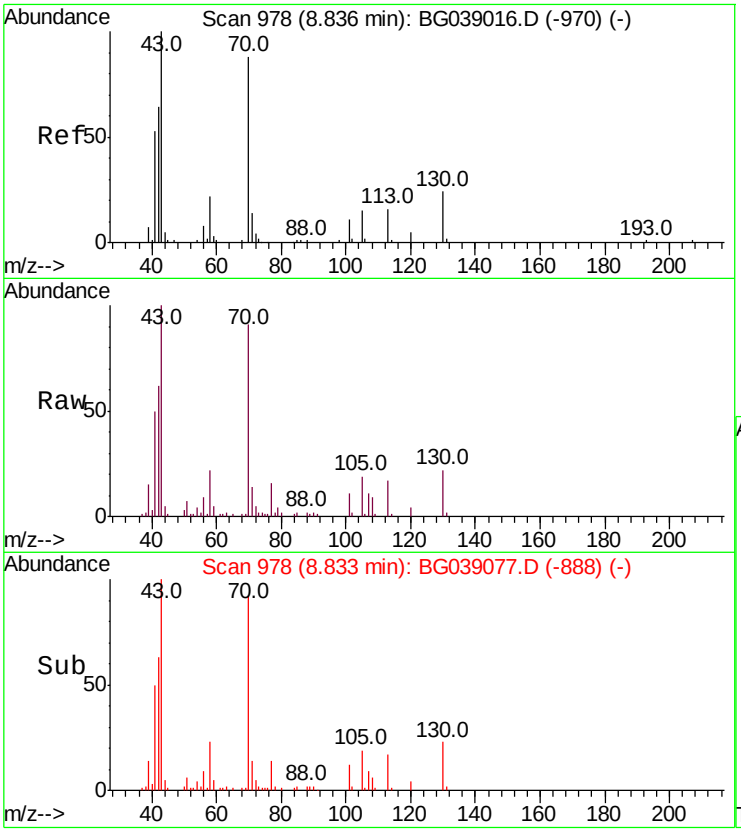


#18
Hexachloroethane
Concen: 38.974 ng
RT: 9.10 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:117 Resp: 24682

Ion	Ratio	Lower	Upper
117	100		
119	97.6	78.7	118.1
201	131.6	108.1	162.1



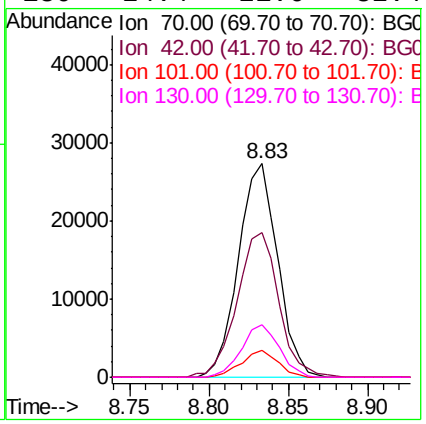


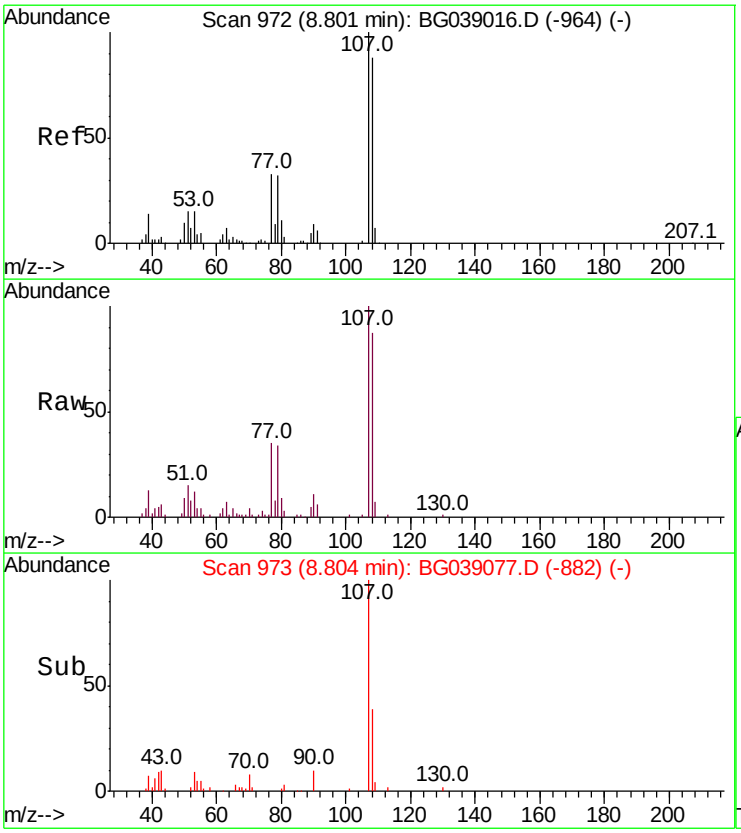
#19
n-Nitroso-di-n-propylamine
Concen: 38.118 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 46946

Ion	Ratio	Lower	Upper
70	100		
42	67.6	59.0	88.4
101	12.5	10.4	15.6
130	24.4	21.6	32.4

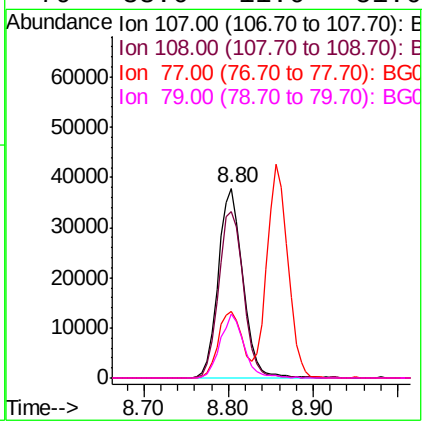


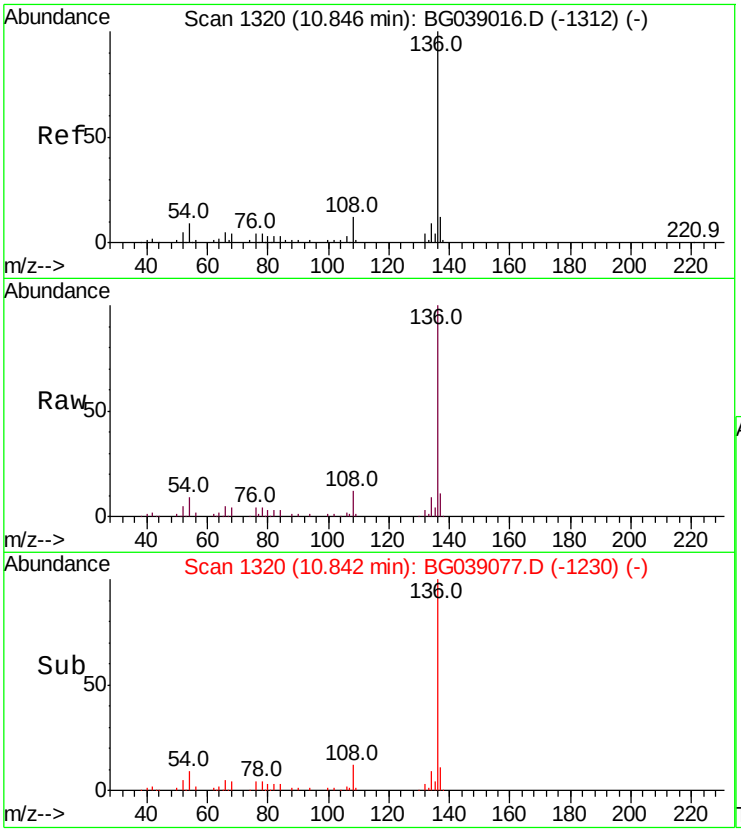


#20
3+4-Methylphenols
Concen: 40.973 ng
RT: 8.80 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:107 Resp: 76273

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.4	108.4
77	35.0	13.3	53.3
79	33.6	11.6	51.6



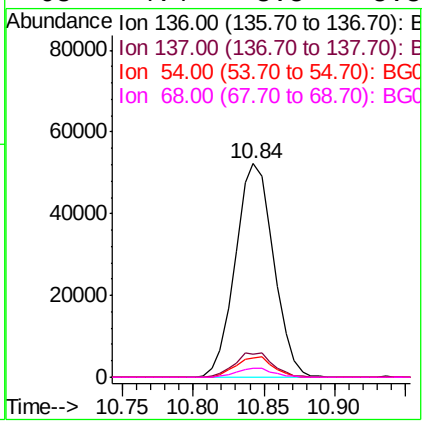


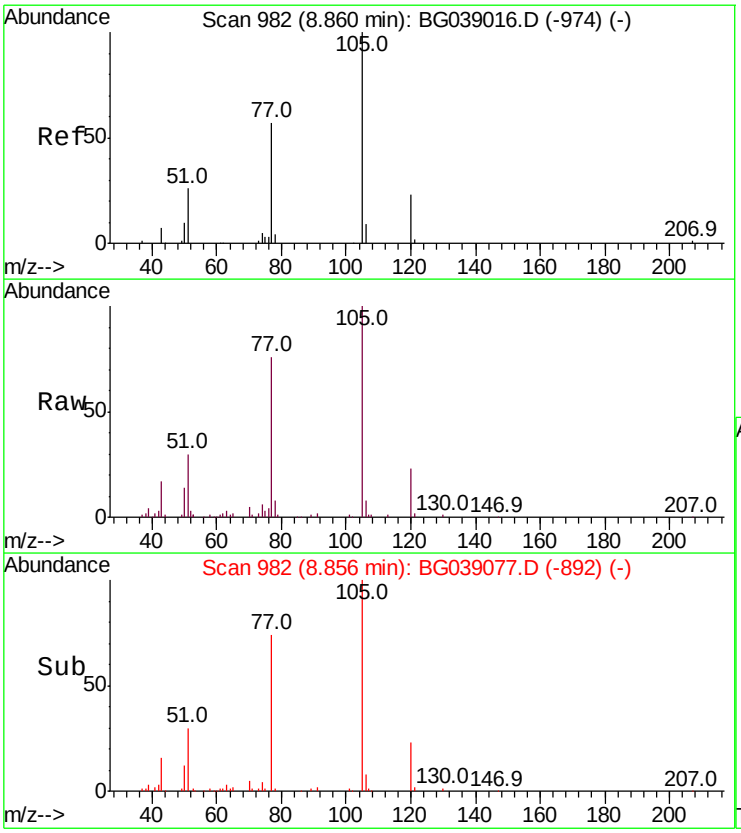
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 98975

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.4	14.2
54	9.0	7.2	10.8
68	4.4	3.5	5.3

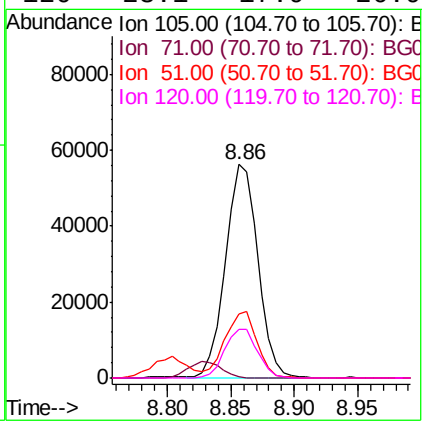


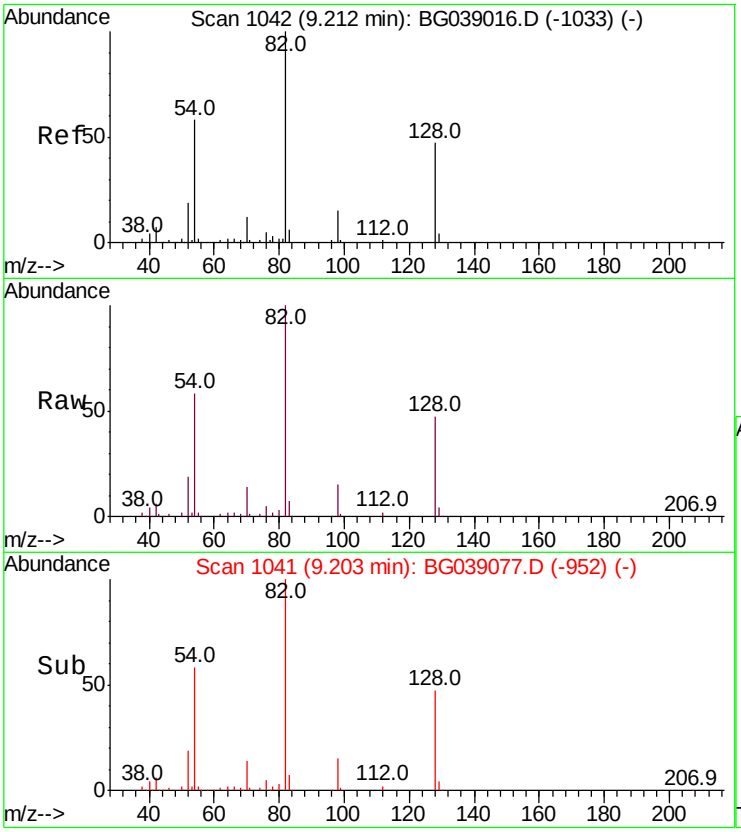


#22
Acetophenone
Concen: 38.578 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:105 Resp: 99714

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.6	1.0
51	30.3	26.6	39.8
120	23.1	17.9	26.9



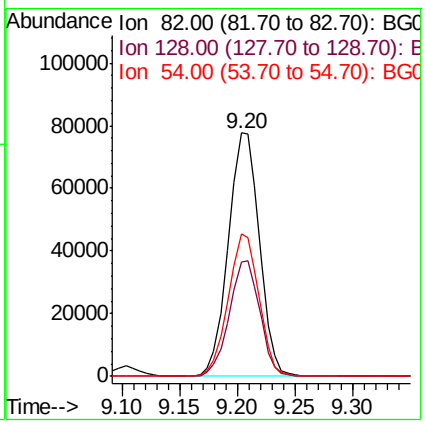


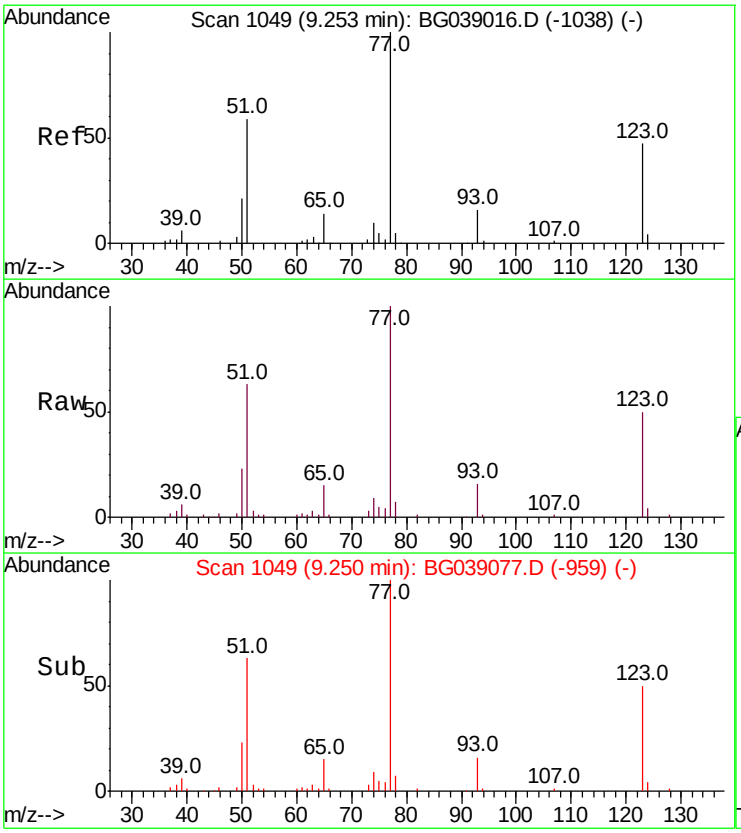
#23
Nitrobenzene-d5
Concen: 80.196 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 145057

Ion	Ratio	Lower	Upper
82	100		
128	47.1	37.3	55.9
54	58.4	46.4	69.6

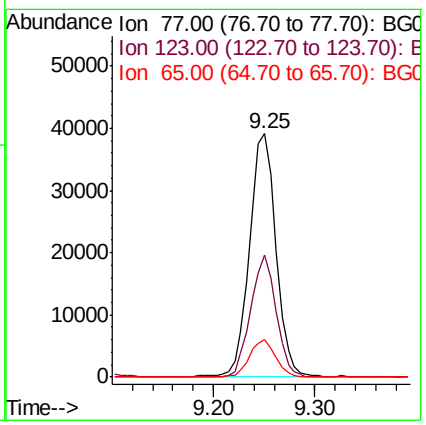


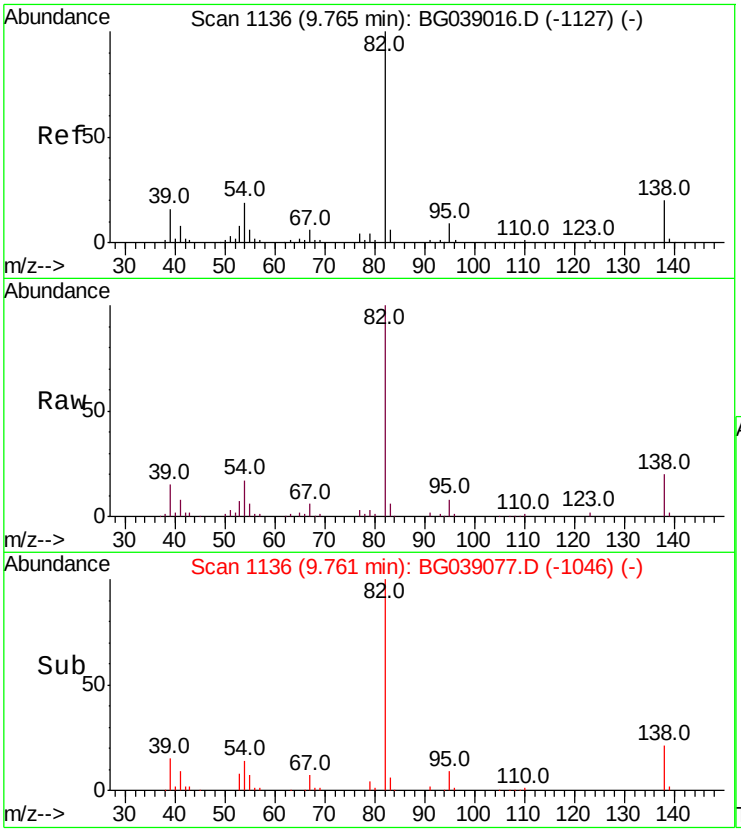


#24
Nitrobenzene
Concen: 38.844 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 77 Resp: 71016

Ion	Ratio	Lower	Upper
77	100		
123	50.1	37.6	56.4
65	15.3	11.0	16.6

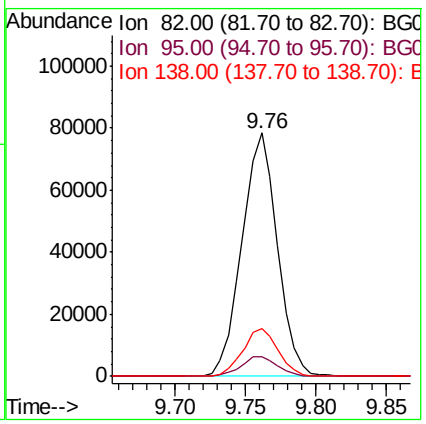




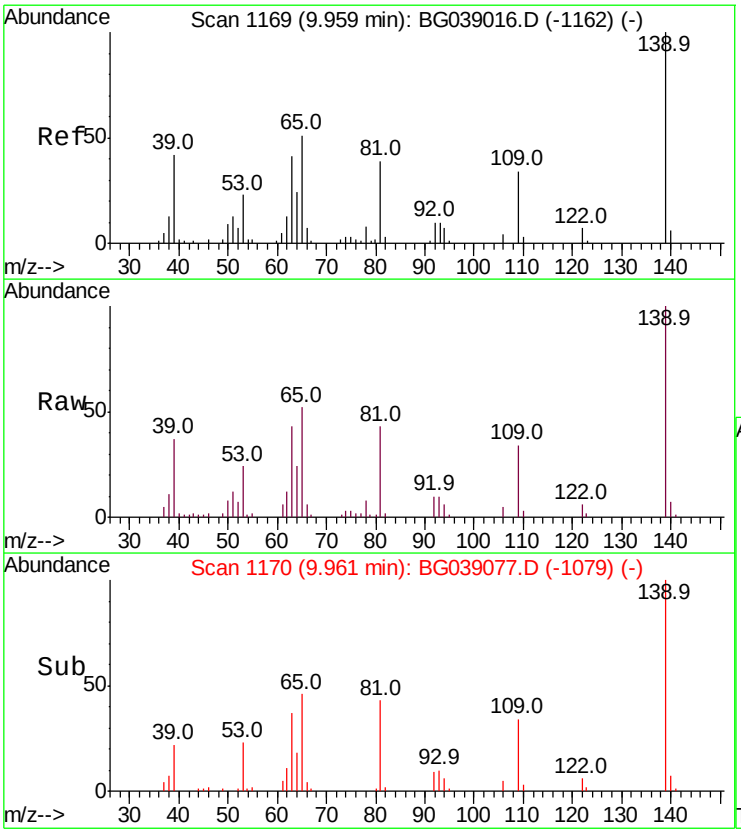
#25
Isophorone
Concen: 44.308 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 82 Resp: 138051

Ion	Ratio	Lower	Upper
82	100		
95	8.2	7.0	10.6
138	19.6	16.2	24.4



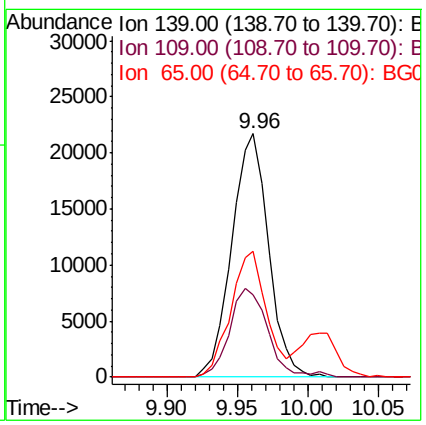
Instrument :
BNA_G
ClientSampleId :

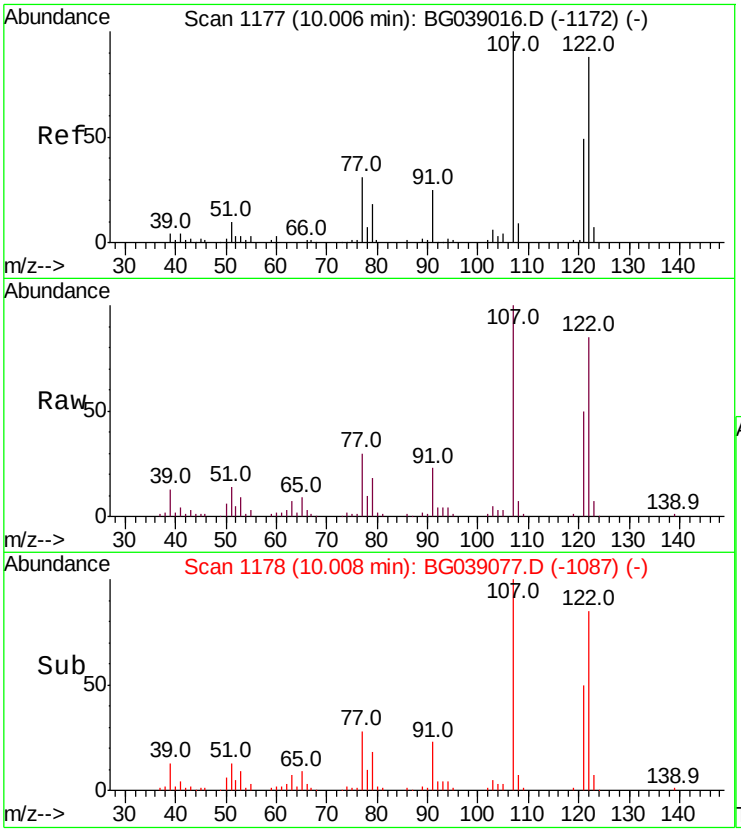


#26
2-Nitrophenol
Concen: 39.874 ng
RT: 9.96 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:139 Resp: 39431

Ion	Ratio	Lower	Upper
139	100		
109	33.9	27.3	40.9
65	51.7	40.6	61.0



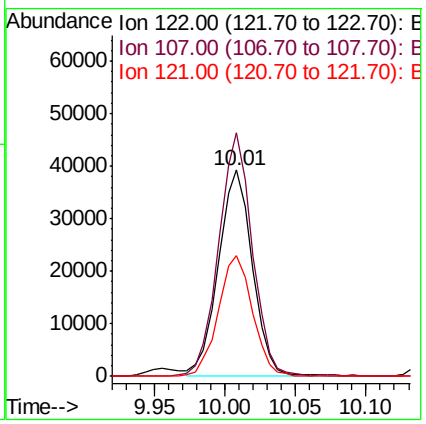


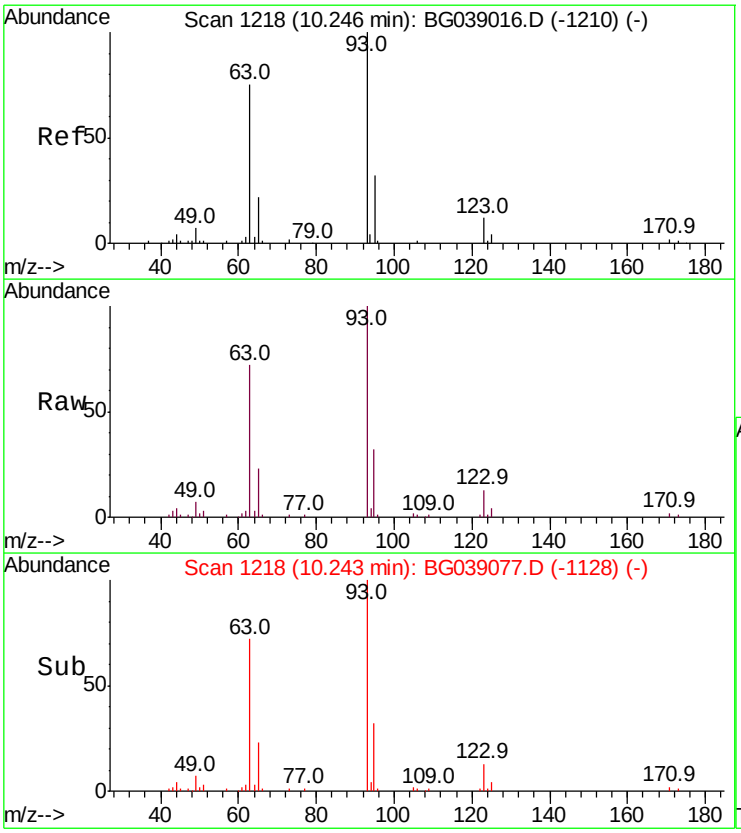
#27
2,4-Dimethylphenol
Concen: 47.092 ng
RT: 10.01 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 65516

Ion	Ratio	Lower	Upper
122	100		
107	118.2	88.8	133.2
121	58.6	43.1	64.7

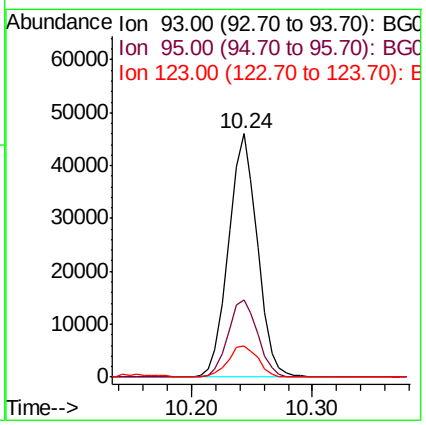


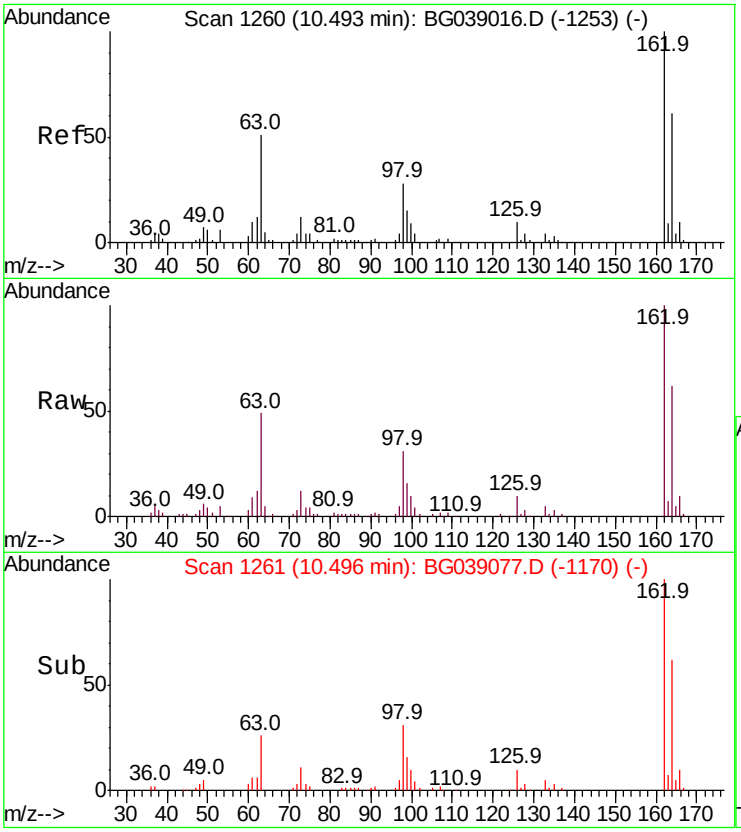


#28
bis(2-Chloroethoxy)methane
Concen: 40.784 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 93 Resp: 76370

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.6	38.4
123	12.6	10.1	15.1



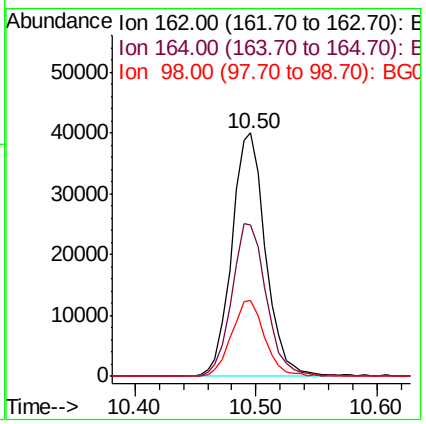


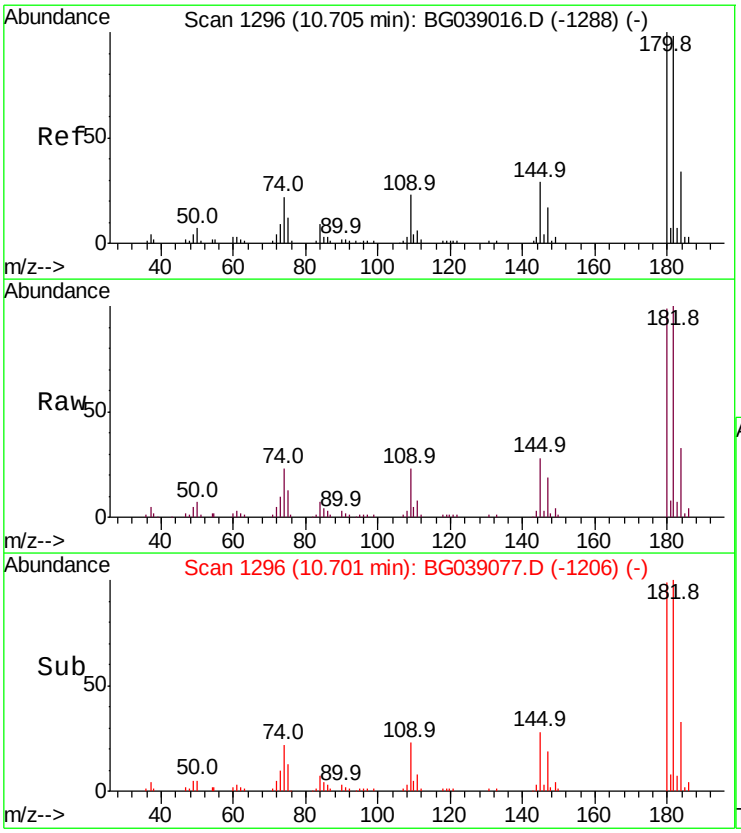
#29
2,4-Dichlorophenol
Concen: 44.942 ng
RT: 10.50 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 77677

Ion	Ratio	Lower	Upper
162	100		
164	62.4	41.3	81.3
98	31.0	8.3	48.3

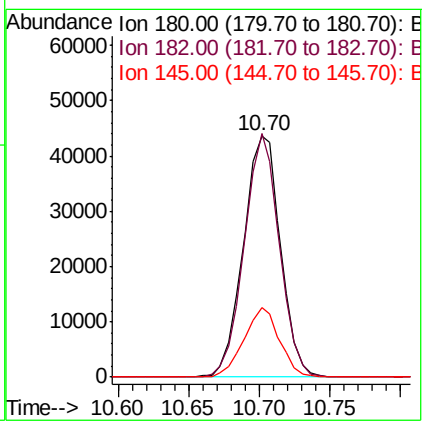


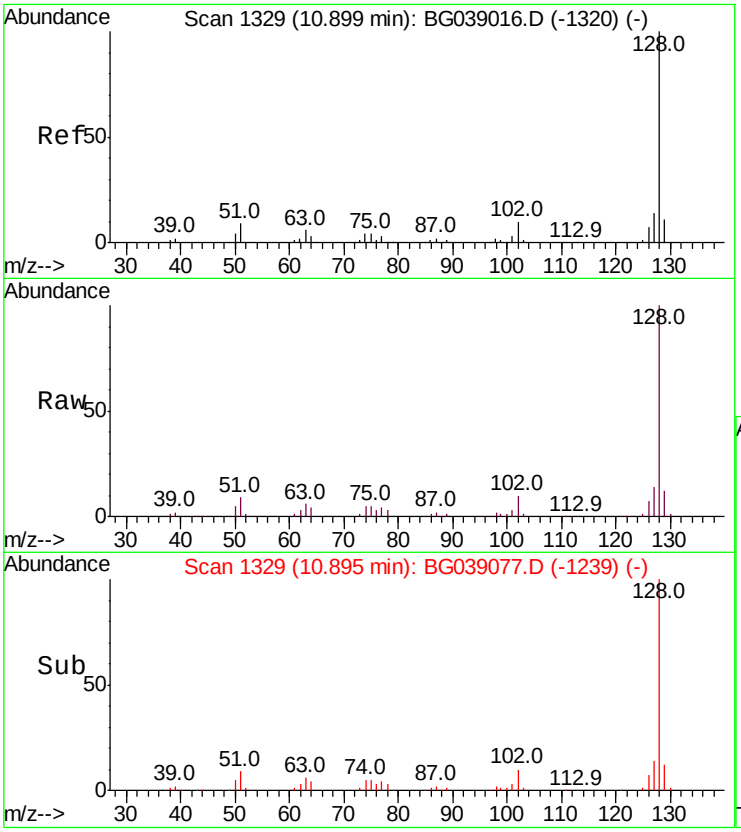


#30
1,2,4-Trichlorobenzene
Concen: 38.648 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:180 Resp: 80261

Ion	Ratio	Lower	Upper
180	100		
182	100.9	78.1	117.1
145	28.6	23.1	34.7



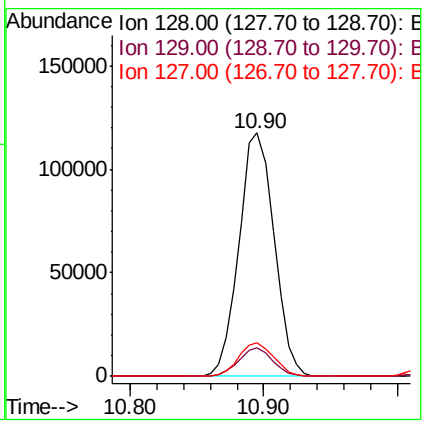


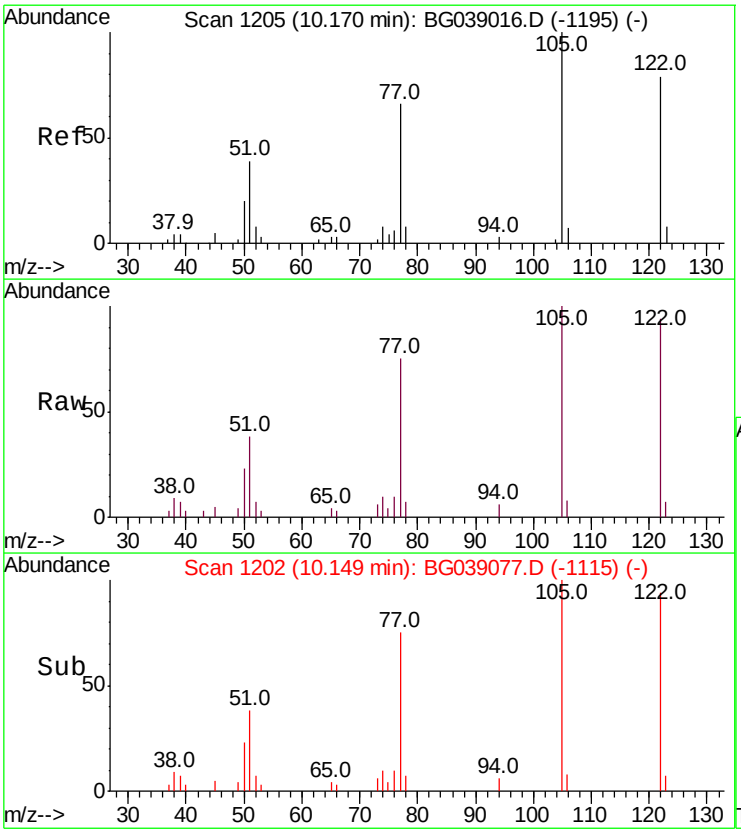
#31
Naphthalene
Concen: 43.098 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 213942

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.6	11.2	16.8

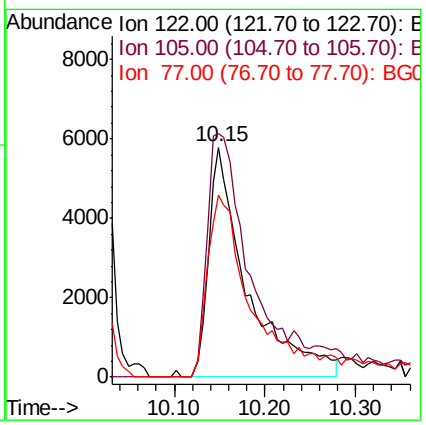


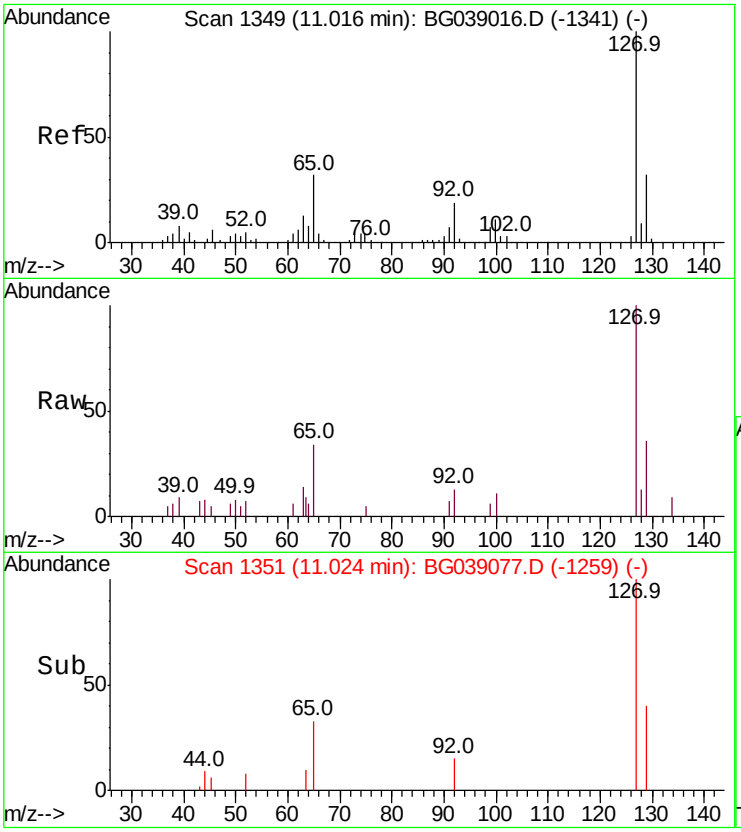


#32
Benzoic acid
Concen: 25.483 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:122 Resp: 17083

Ion	Ratio	Lower	Upper
122	100		
105	105.9	106.4	146.4#
77	79.5	63.6	103.6



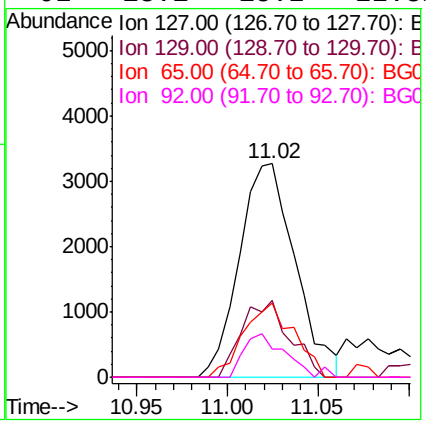


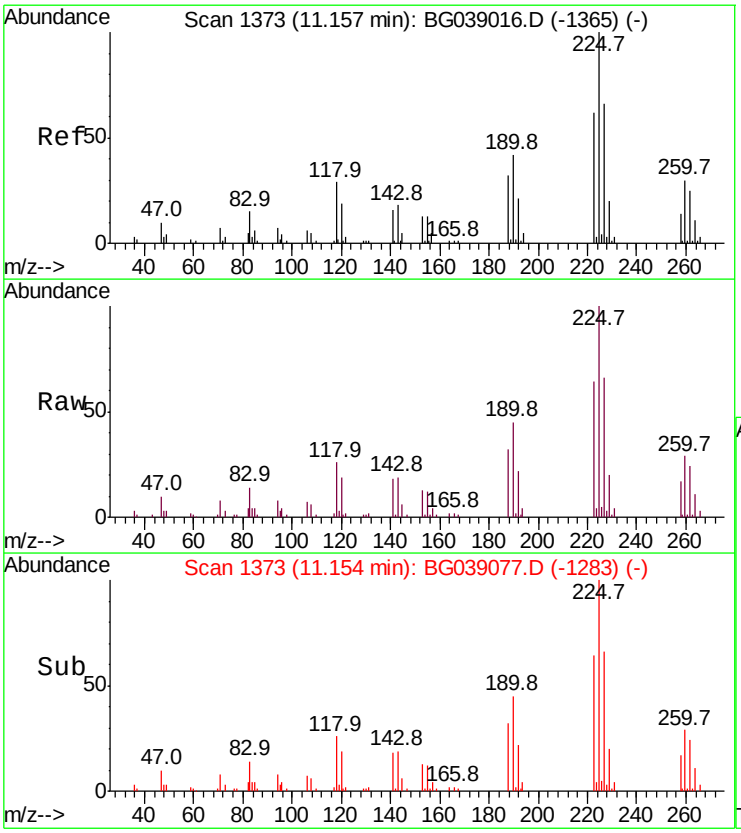
#33
4-Chloroaniline
Concen: 3.159 ng
RT: 11.02 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 7017

Ion	Ratio	Lower	Upper
127	100		
129	35.7	25.4	38.0
65	34.5	25.4	38.0
92	13.1	15.2	22.8#

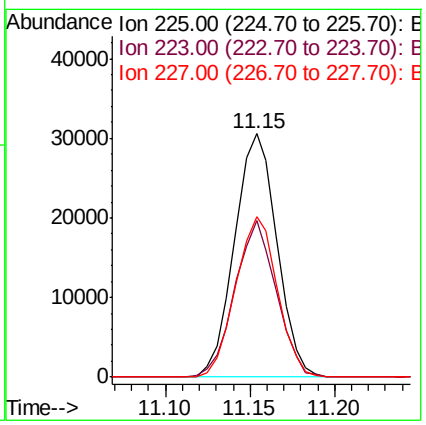


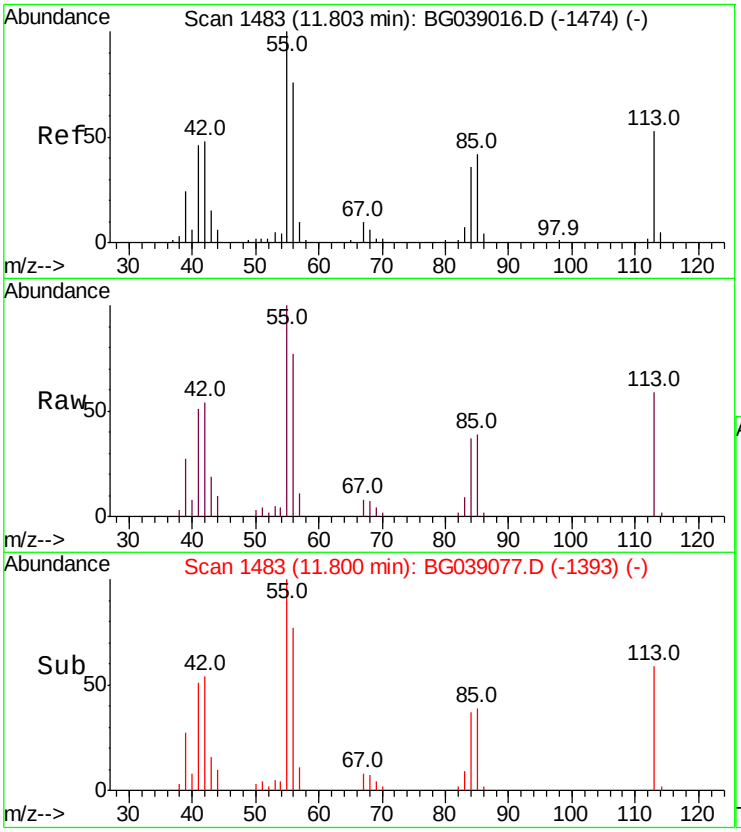


#34
Hexachlorobutadiene
Concen: 37.234 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:225 Resp: 53206

Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.2	75.4
227	65.1	53.2	79.8



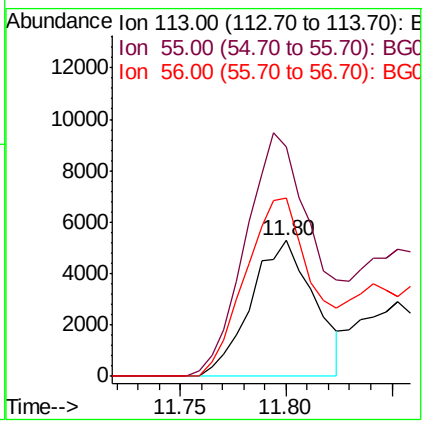


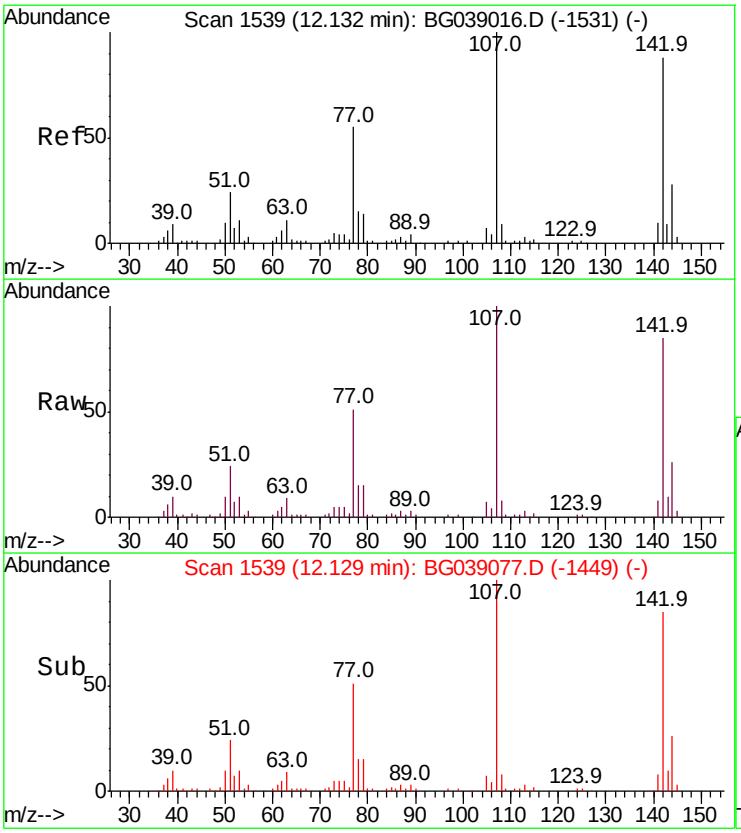
#35
Caprolactam
Concen: 15.896 ng
RT: 11.80 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 11017

Ion	Ratio	Lower	Upper
113	100		
55	169.5	168.6	208.6
56	131.2	123.2	163.2

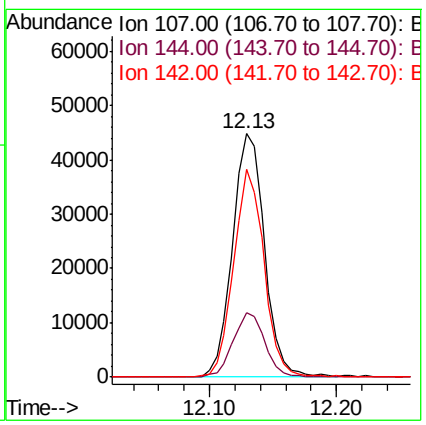


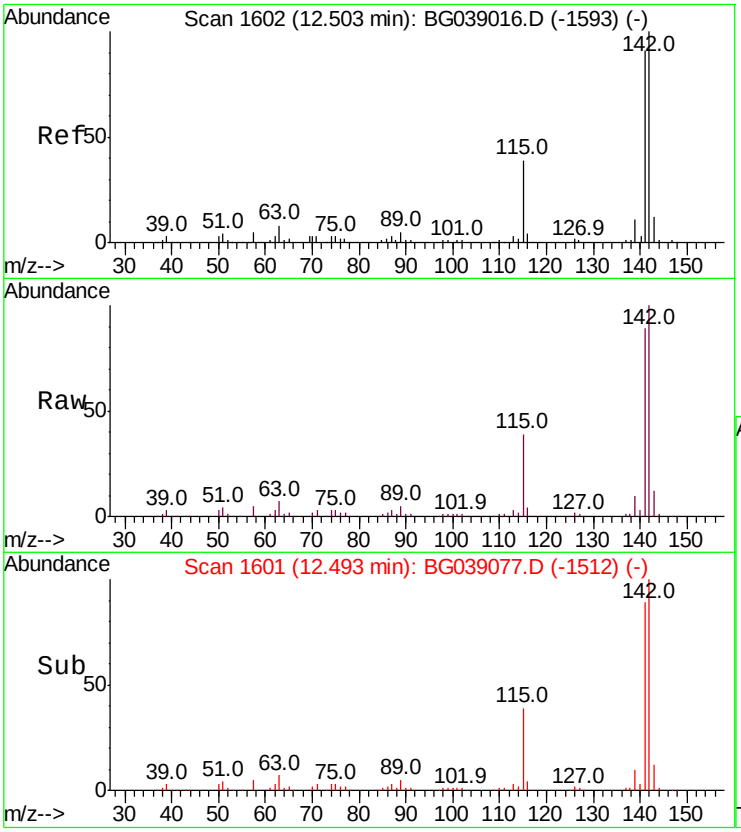


#36
4-Chloro-3-methylphenol
Concen: 42.328 ng
RT: 12.13 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:107 Resp: 78247

Ion	Ratio	Lower	Upper
107	100		
144	26.2	22.6	34.0
142	85.3	70.2	105.4



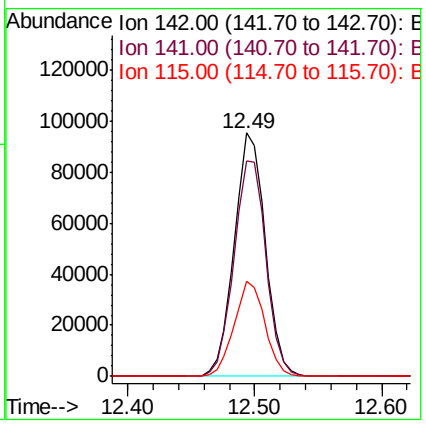


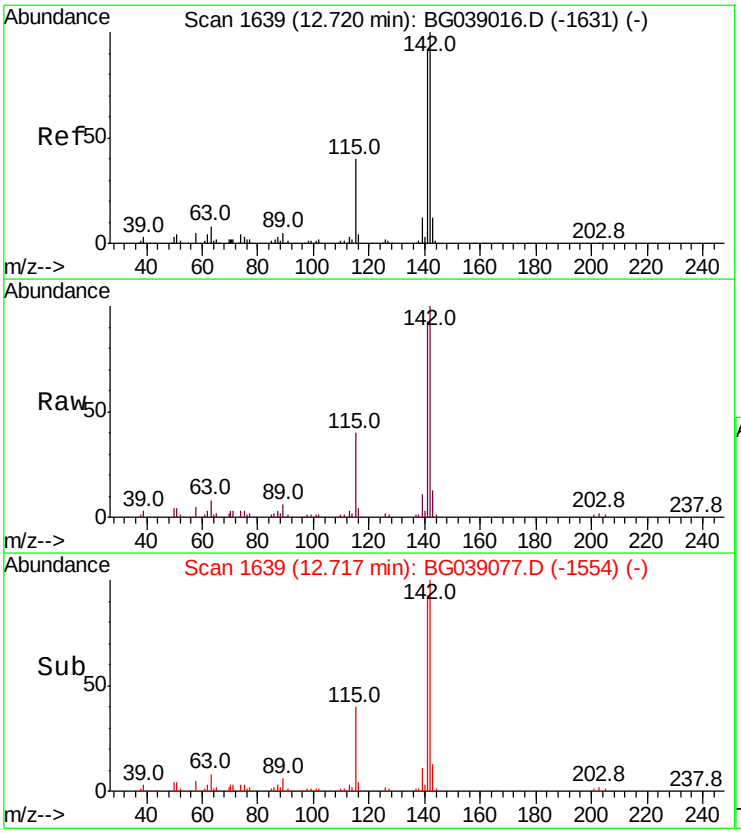
#37
2-Methylnaphthalene
Concen: 43.348 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 161331

Ion	Ratio	Lower	Upper
142	100		
141	88.7	72.6	109.0
115	39.1	31.1	46.7

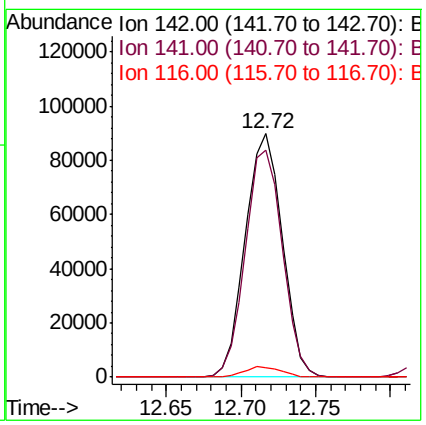


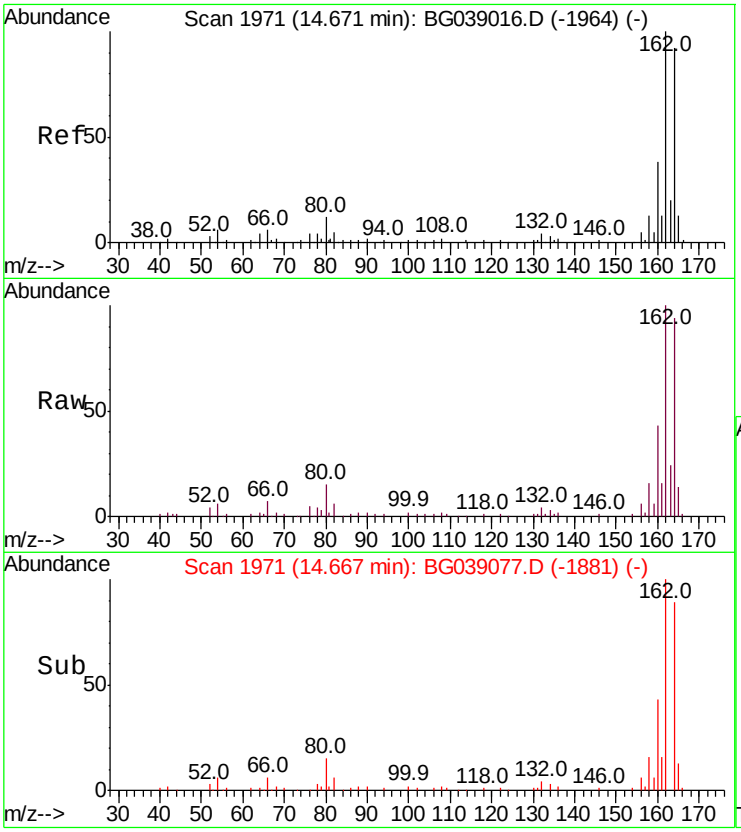


#38
1-Methylnaphthalene
Concen: 43.111 ng
RT: 12.72 min Scan# 1639
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:142 Resp: 154004

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.3	109.9
116	3.8	3.1	4.7



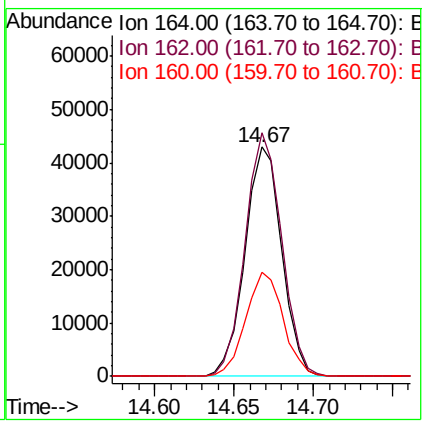


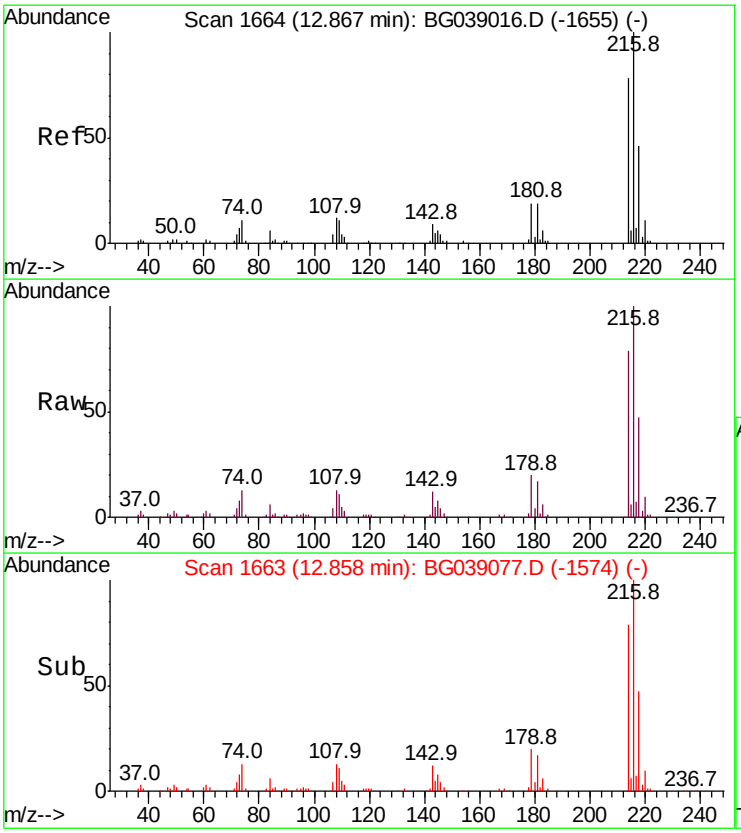
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 69097

Ion	Ratio	Lower	Upper
164	100		
162	106.2	87.2	130.8
160	45.4	33.3	49.9

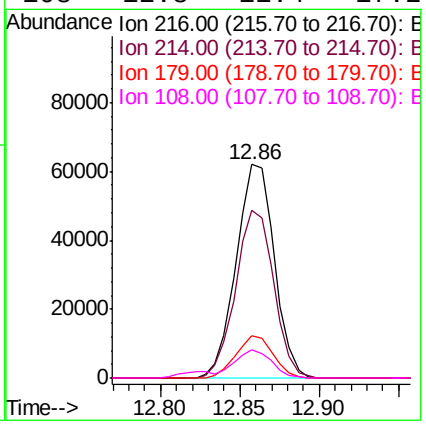


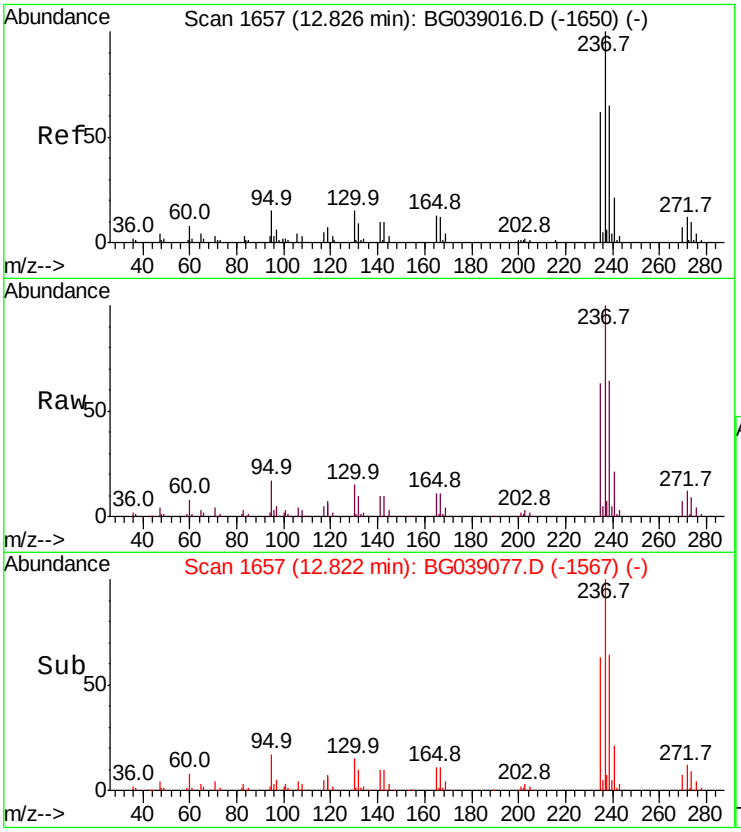


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.021 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:216 Resp: 103855

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.4	95.2
179	19.0	15.5	23.3
108	12.8	11.4	17.2



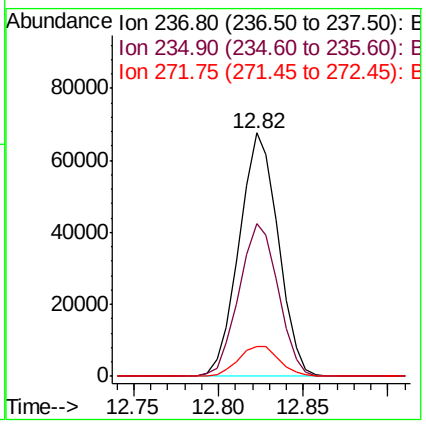


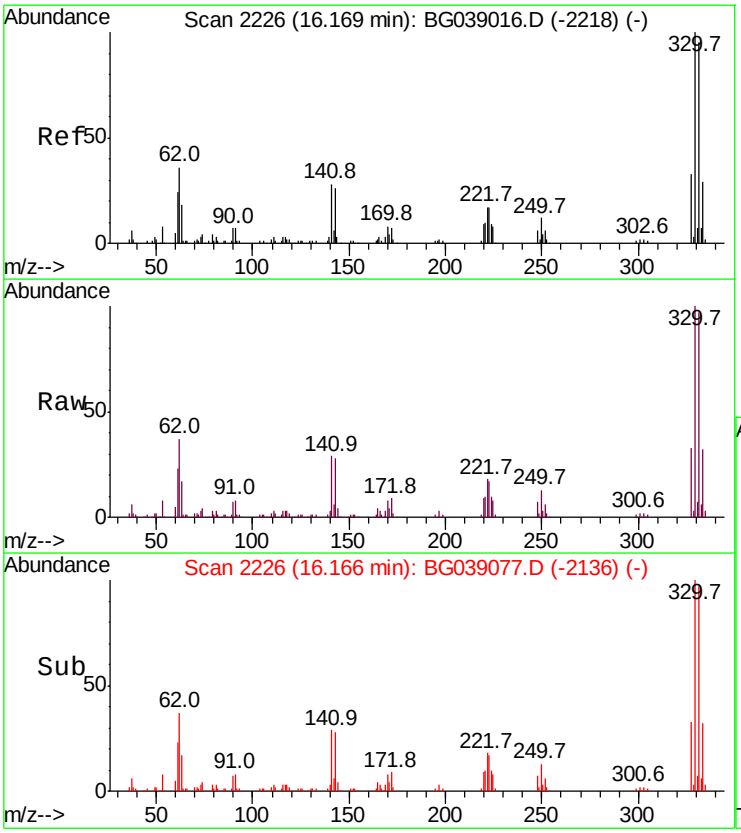
#41
Hexachlorocyclopentadiene
Concen: 74.703 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 108582

Ion	Ratio	Lower	Upper
237	100		
235	62.9	41.7	81.7
272	12.5	0.0	32.1

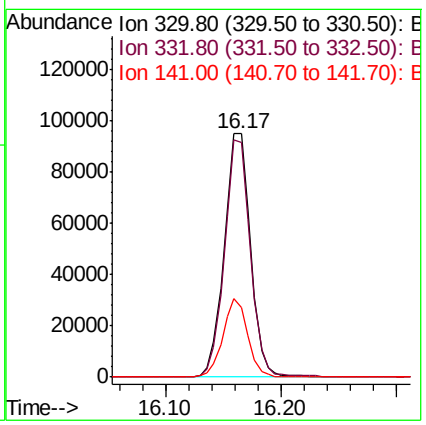


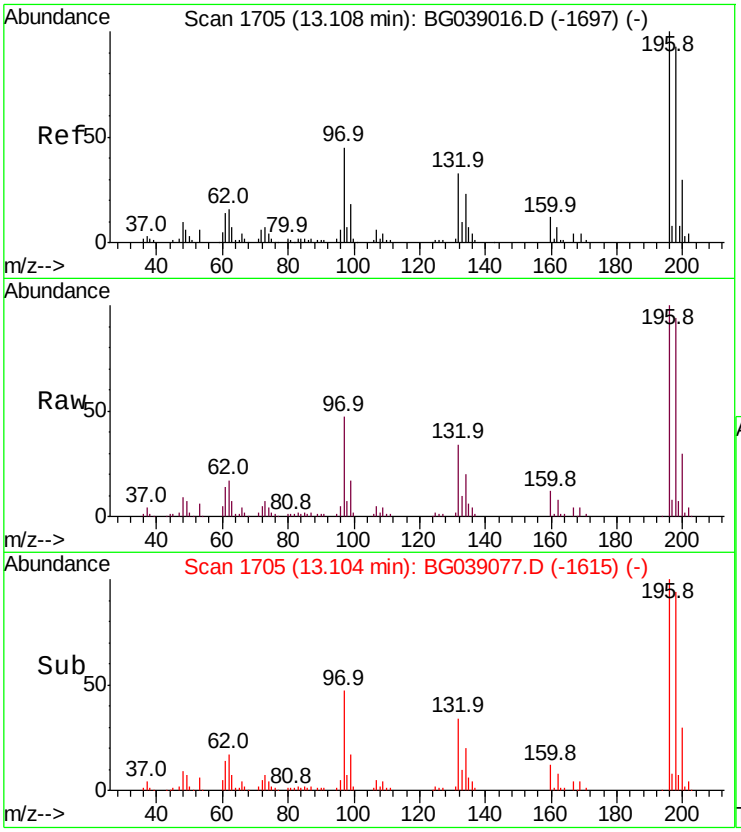


#42
2,4,6-Tribromophenol
Concen: 129.002 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:330 Resp: 149417

Ion	Ratio	Lower	Upper
330	100		
332	96.0	75.7	113.5
141	30.2	24.9	37.3



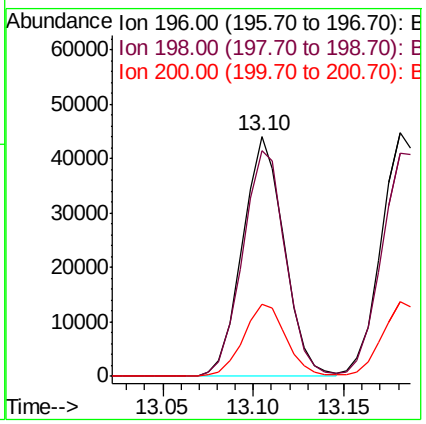


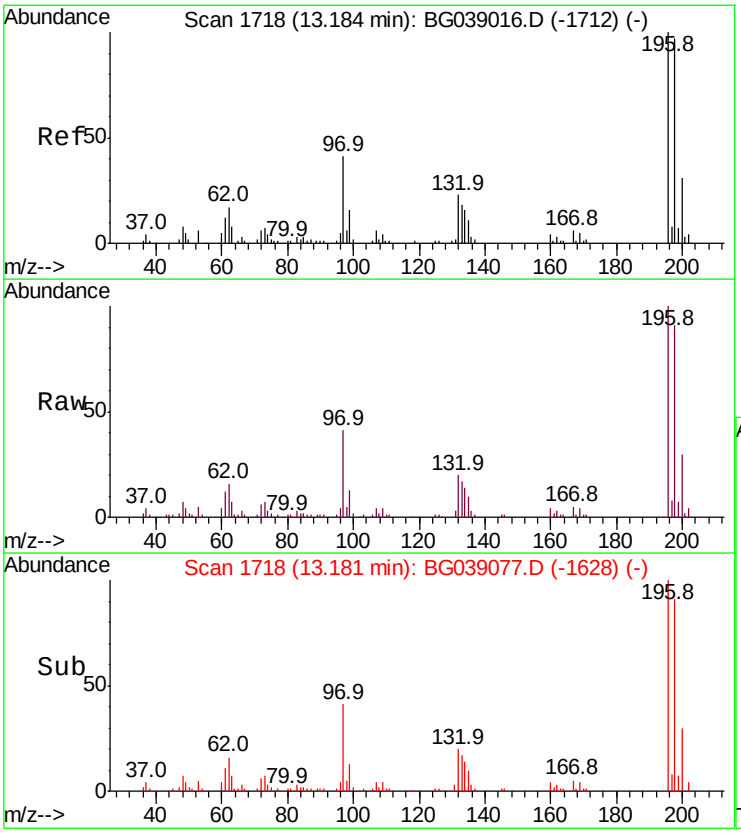
#43
2,4,6-Trichlorophenol
Concen: 43.279 ng
RT: 13.10 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 70684

Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.5	111.7
200	30.2	23.8	35.6

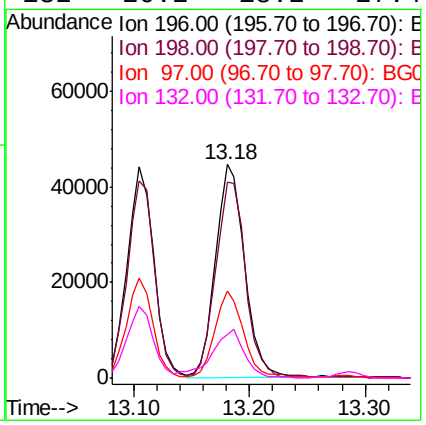


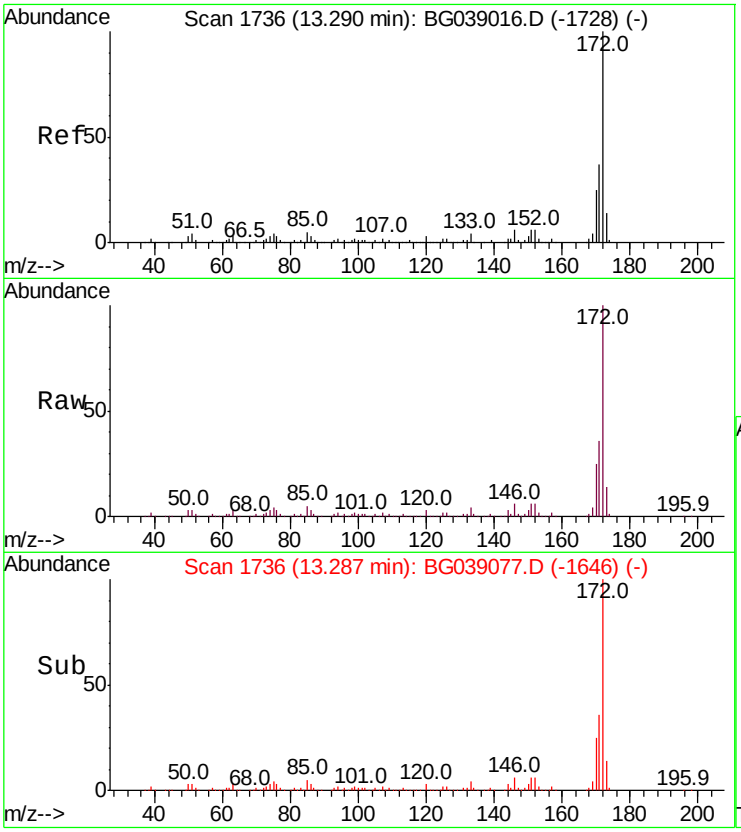


#44
2,4,5-Trichlorophenol
Concen: 45.364 ng
RT: 13.18 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:196 Resp: 78306

Ion	Ratio	Lower	Upper
196	100		
198	91.5	78.1	117.1
97	40.8	33.2	49.8
132	20.2	18.2	27.4



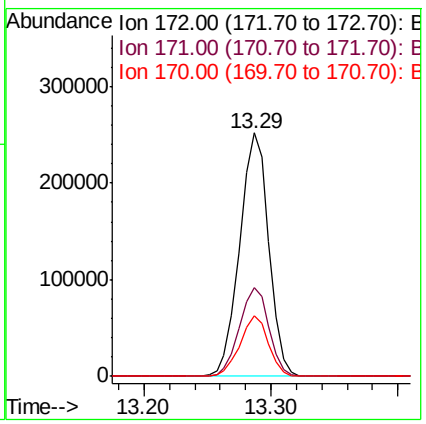


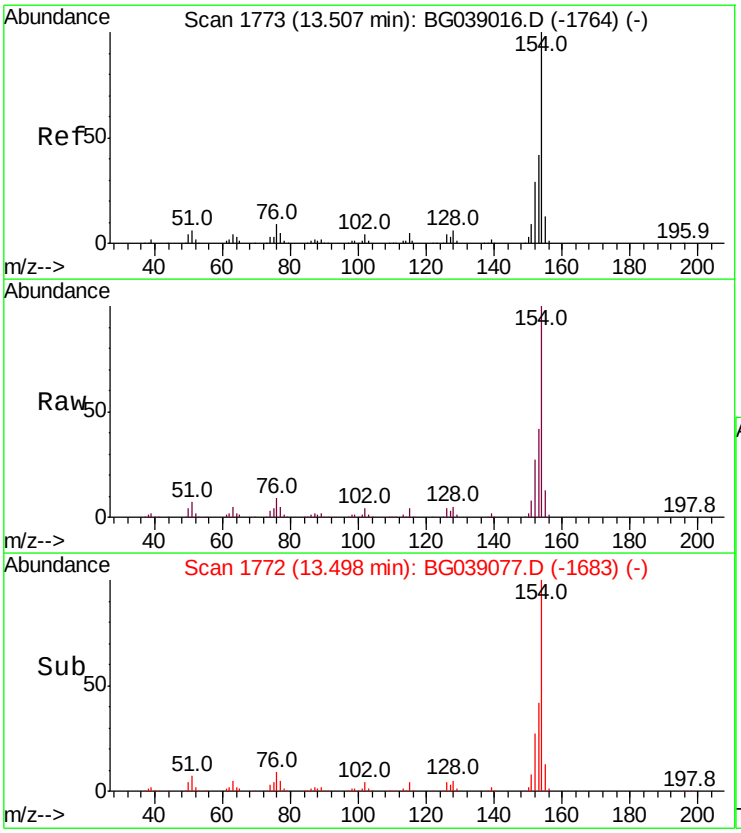
#45
2-Fluorobiphenyl
Concen: 79.182 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 399780

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.4	44.0
170	24.9	20.1	30.1

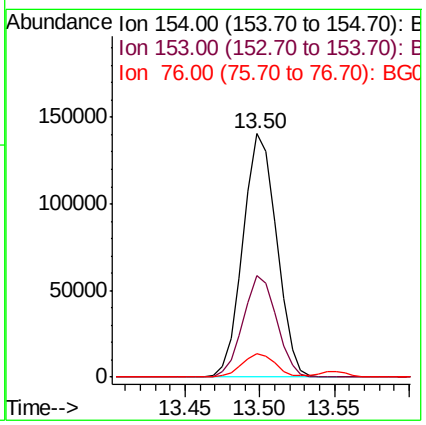


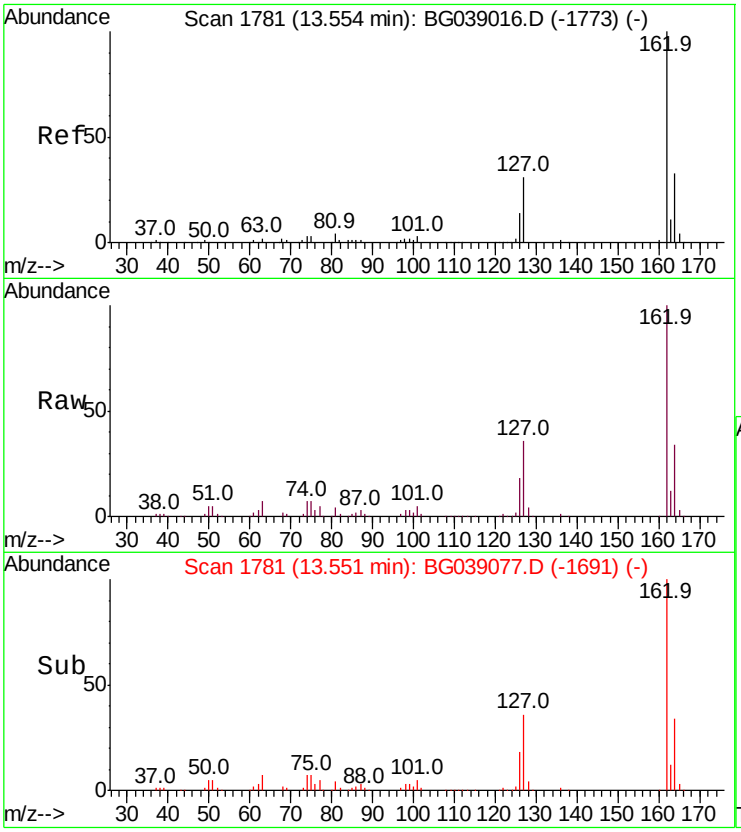


#46
1,1'-Biphenyl
Concen: 39.962 ng
RT: 13.50 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:154 Resp: 218796

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.4	62.4
76	9.4	0.0	29.4



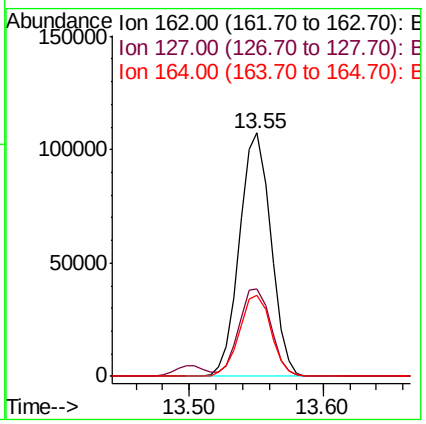


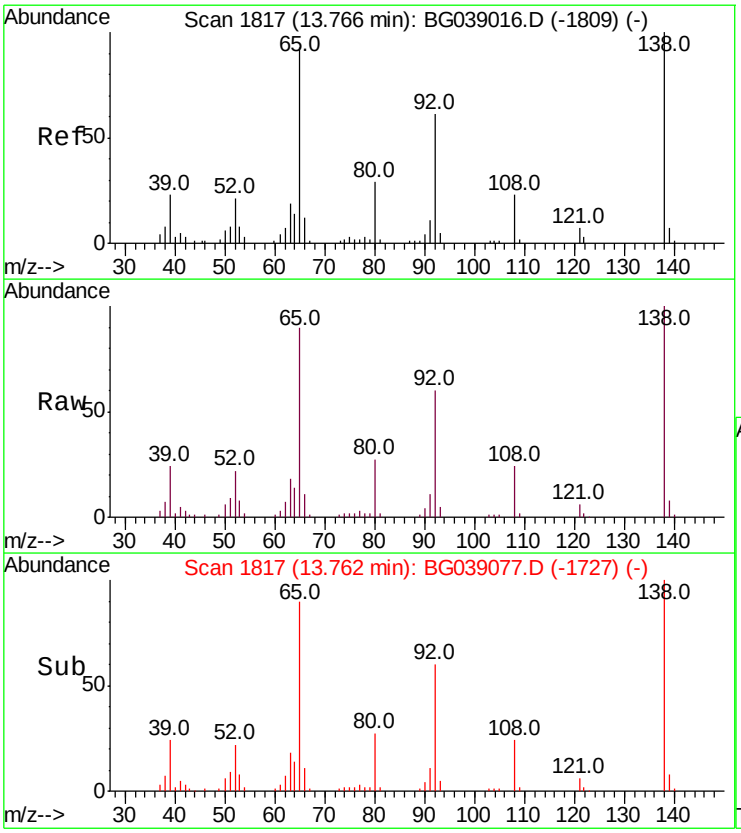
#47
2-Chloronaphthalene
Concen: 39.354 ng
RT: 13.55 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 174364

Ion	Ratio	Lower	Upper
162	100		
127	36.0	28.4	42.6
164	33.5	26.3	39.5

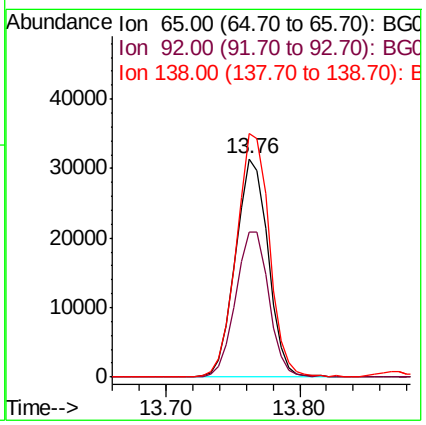


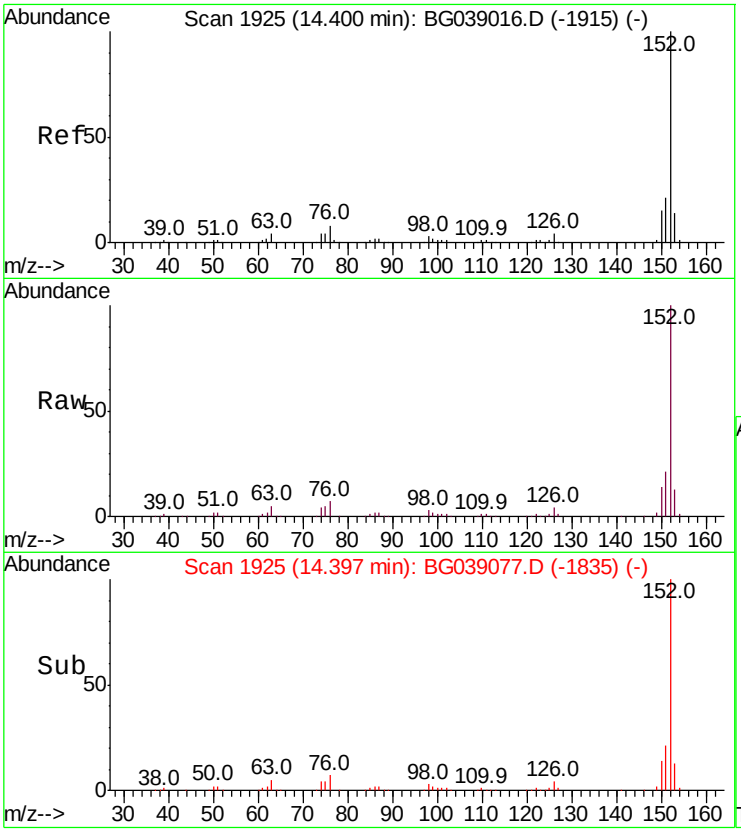


#48
2-Nitroaniline
Concen: 42.692 ng
RT: 13.76 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion: 65 Resp: 52991

Ion	Ratio	Lower	Upper
65	100		
92	66.7	52.2	78.4
138	111.5	86.0	129.0



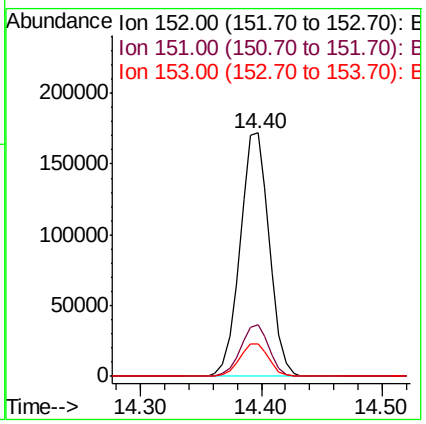


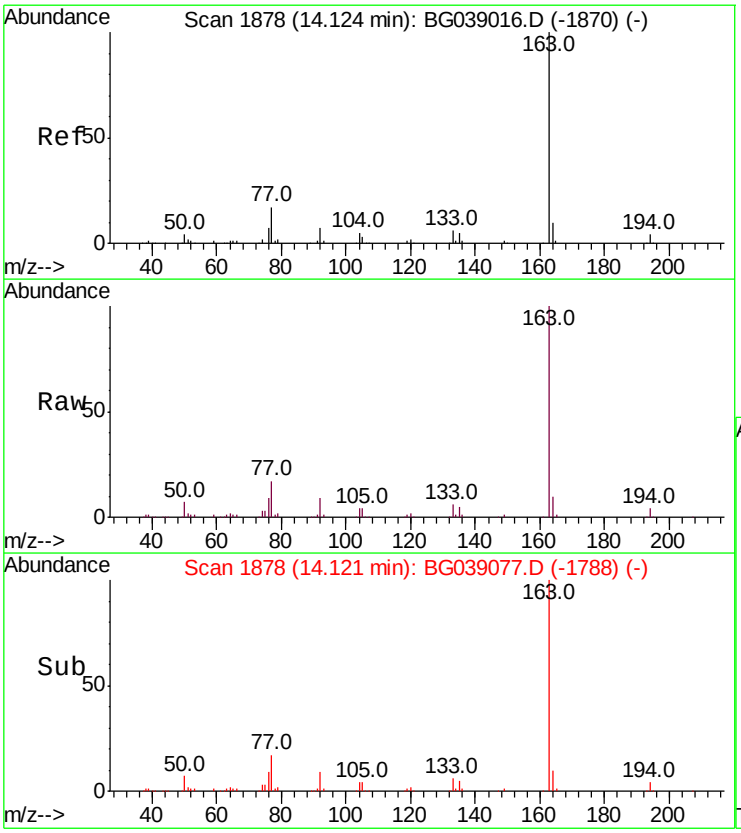
#49
Acenaphthylene
Concen: 43.411 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 289093

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.0	25.4
153	13.5	11.2	16.8

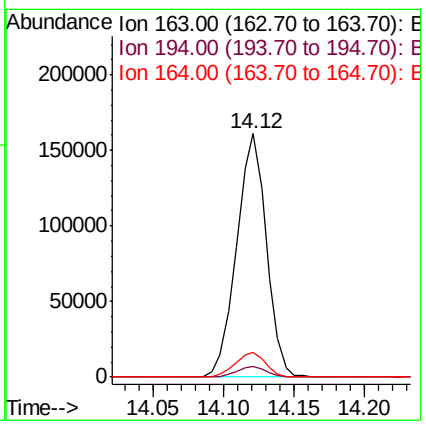


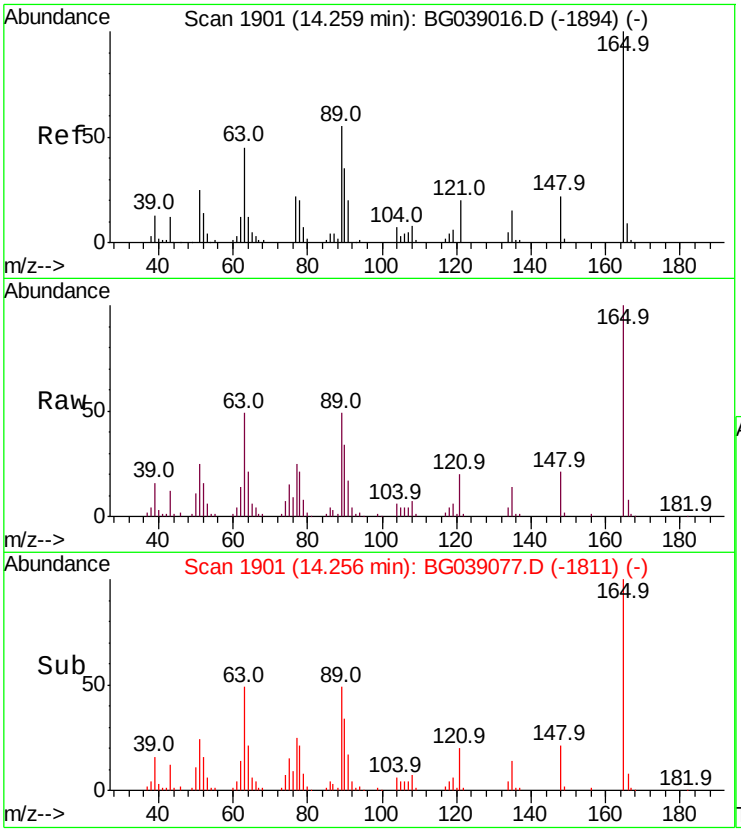


#50
Dimethylphthalate
Concen: 40.589 ng
RT: 14.12 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:163 Resp: 237001

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.1	8.2	12.2



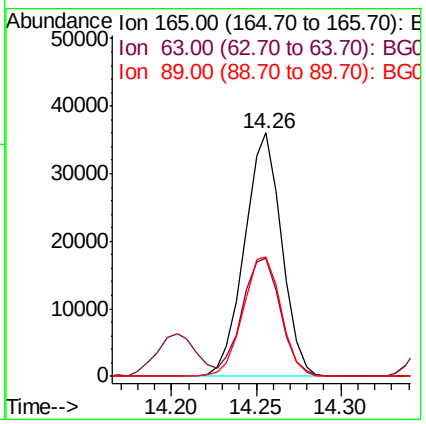


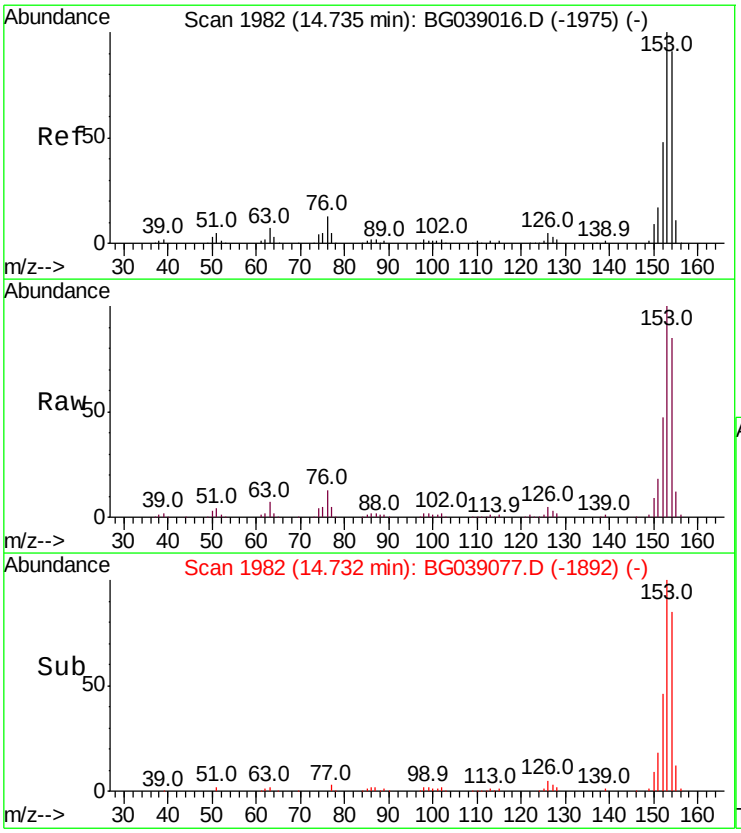
#51
2,6-Dinitrotoluene
Concen: 42.133 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 55003

Ion	Ratio	Lower	Upper
165	100		
63	48.8	43.6	65.4
89	49.3	43.7	65.5

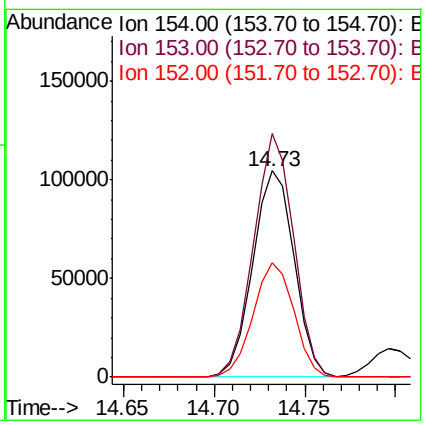


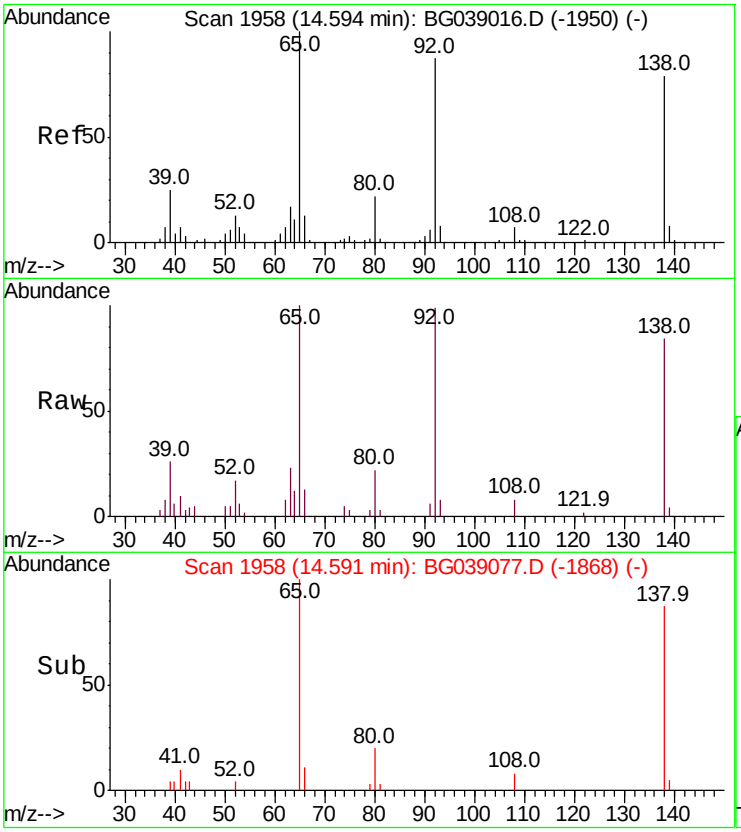


#52
Acenaphthene
Concen: 41.442 ng
RT: 14.73 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:154 Resp: 165815

Ion	Ratio	Lower	Upper
154	100		
153	118.2	87.9	131.9
152	55.3	42.2	63.2



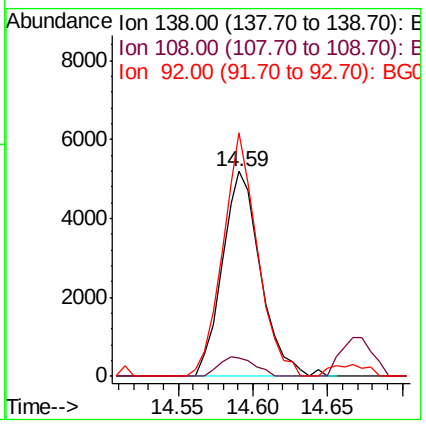


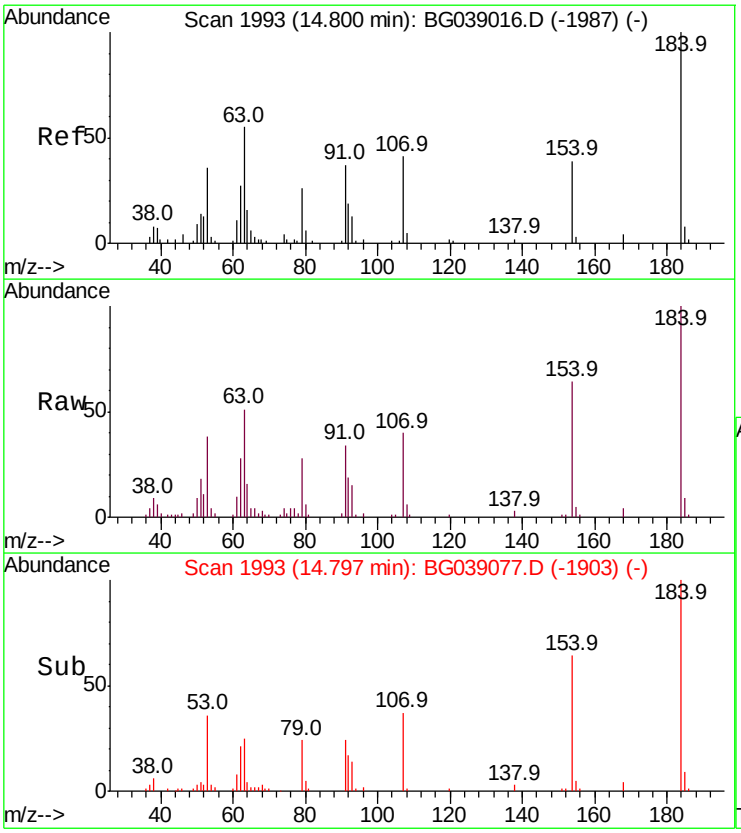
#53
3-Nitroaniline
Concen: 7.020 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 9297

Ion	Ratio	Lower	Upper
138	100		
108	9.0	7.4	11.0
92	119.0	88.2	132.4

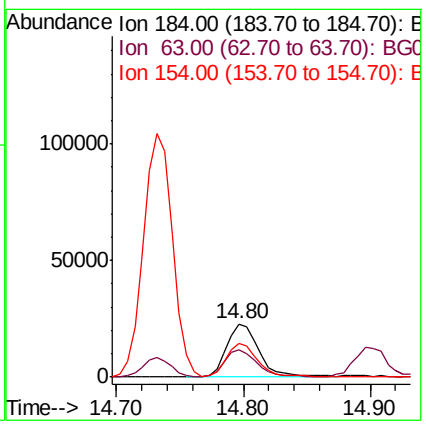


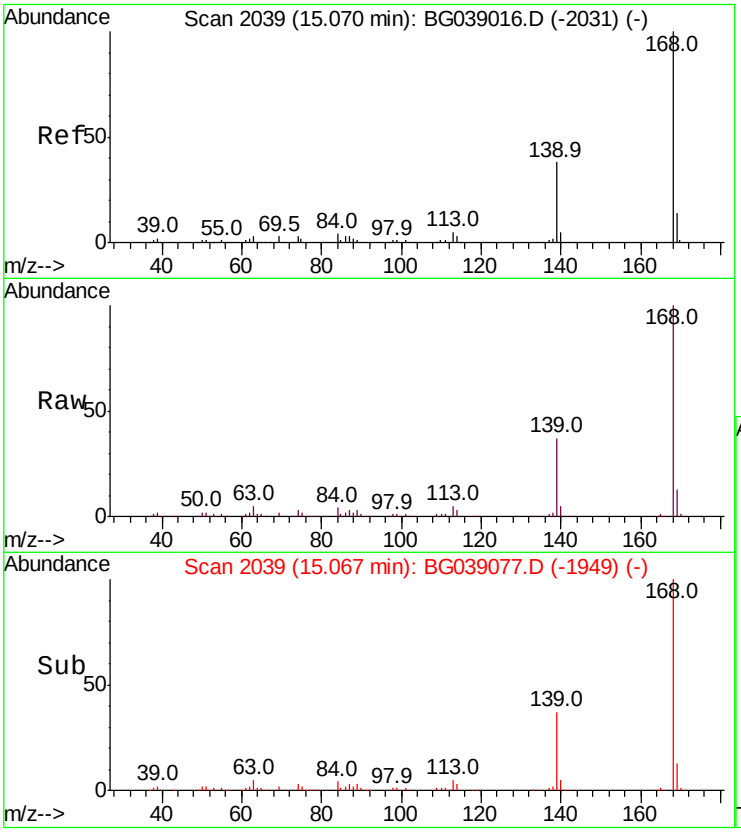


#54
2,4-Dinitrophenol
Concen: 53.653 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:184 Resp: 40391

Ion	Ratio	Lower	Upper
184	100		
63	50.8	44.0	66.0
154	63.9	46.1	69.1



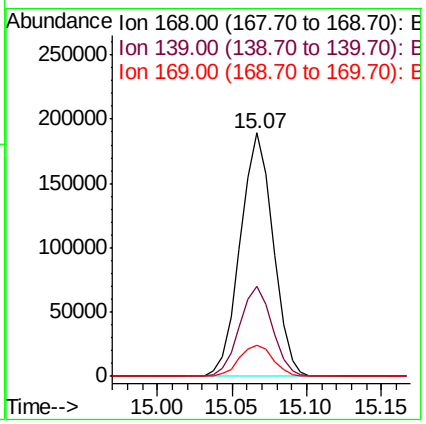


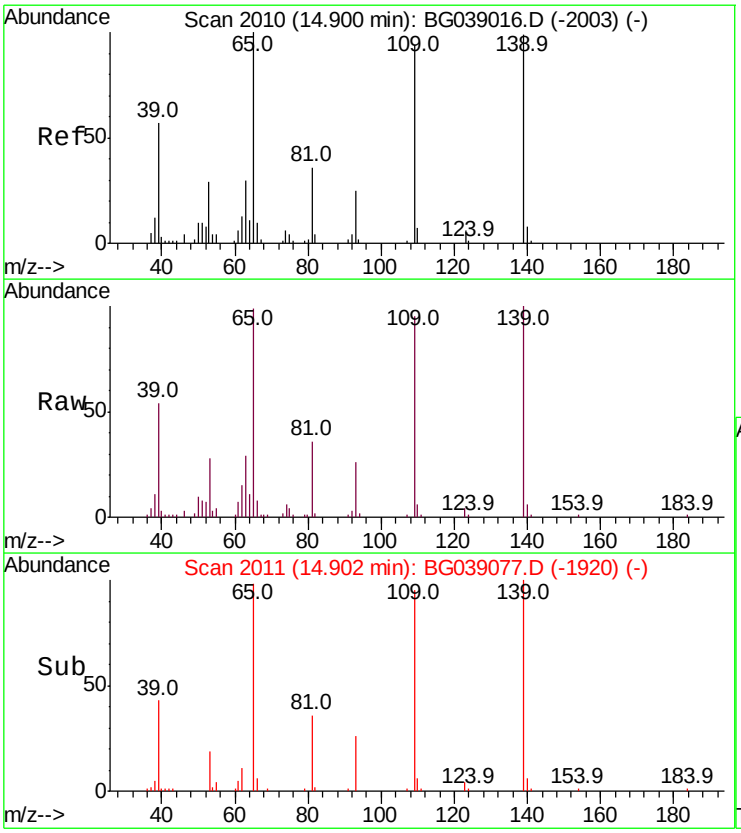
#55
Dibenzofuran
Concen: 40.684 ng
RT: 15.07 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 287497

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.1	45.1
169	12.8	10.9	16.3

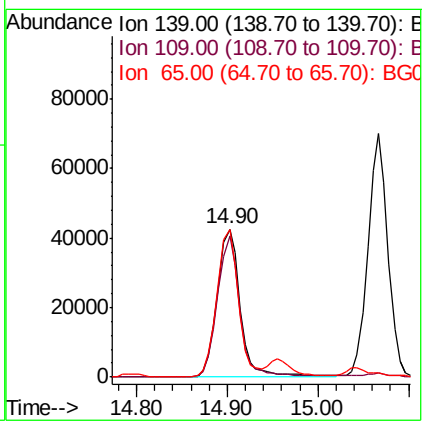


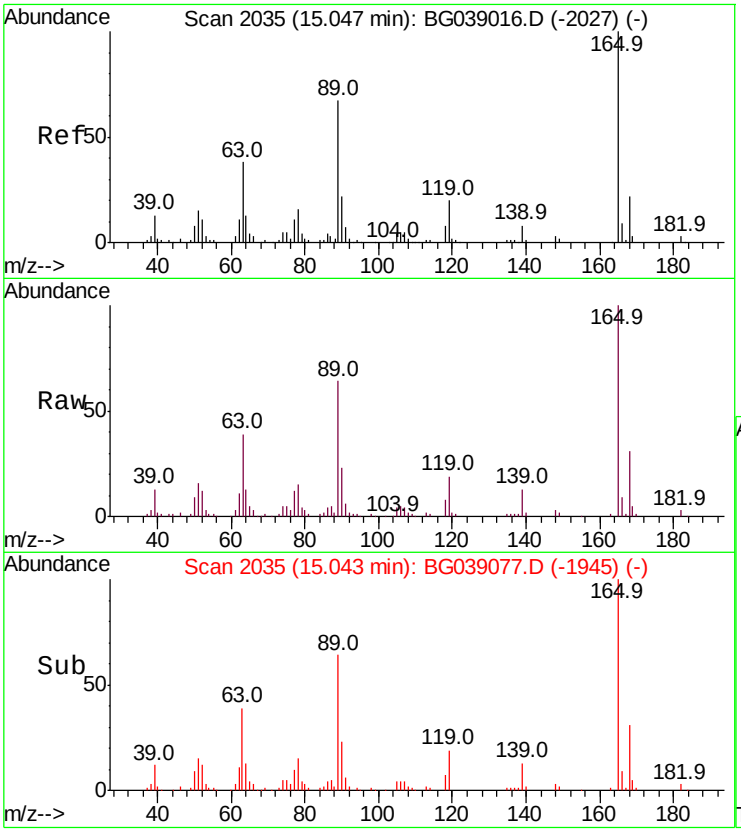


#56
4-Nitrophenol
Concen: 78.766 ng
RT: 14.90 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:139 Resp: 75053

Ion	Ratio	Lower	Upper
139	100		
109	95.4	75.6	115.6
65	99.2	81.2	121.2



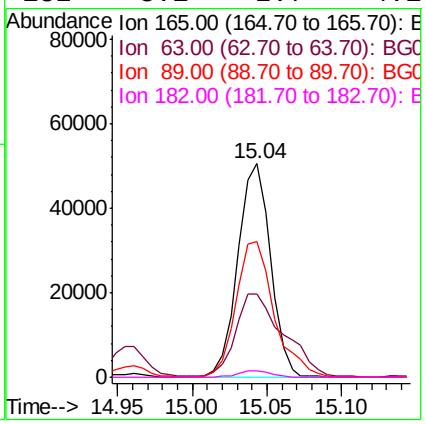


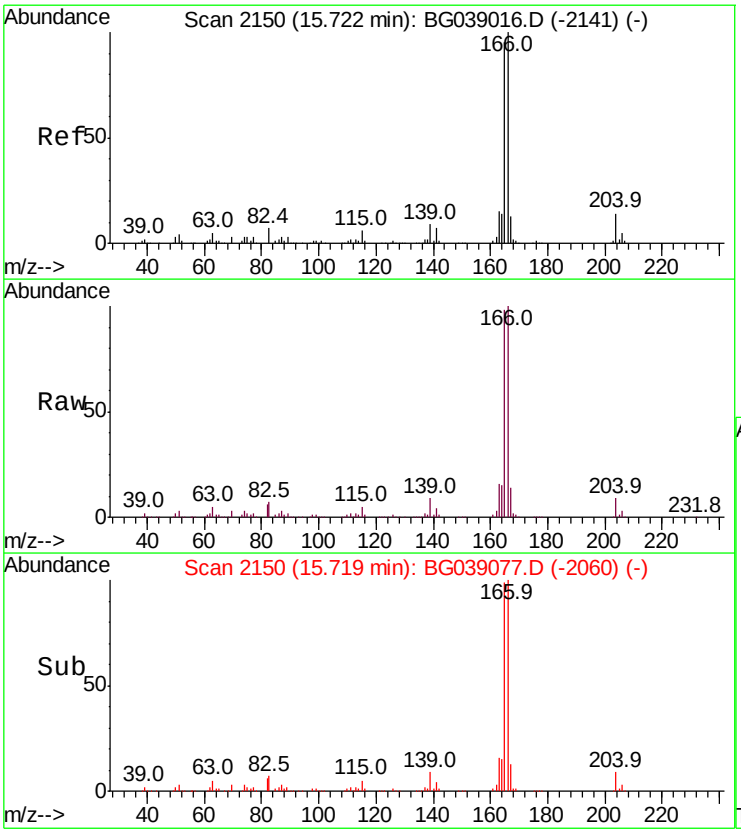
#57
2,4-Dinitrotoluene
Concen: 41.011 ng
RT: 15.04 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 76810

Ion	Ratio	Lower	Upper
165	100		
63	38.9	30.2	45.4
89	63.7	53.2	79.8
182	3.1	2.7	4.1

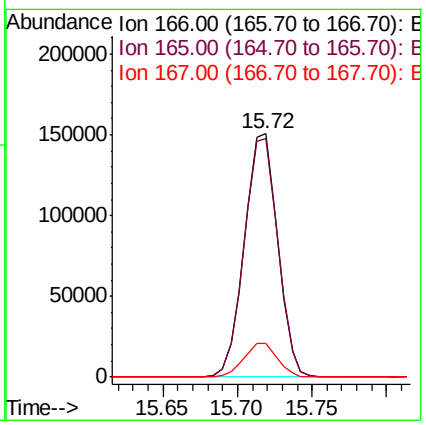


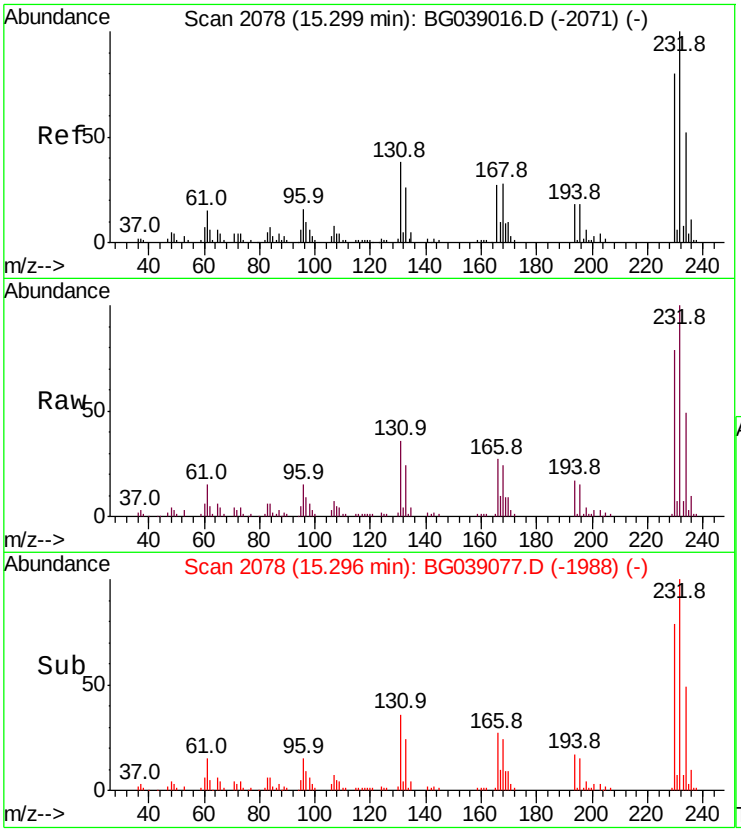


#58
Fluorene
Concen: 43.428 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:166 Resp: 230998

Ion	Ratio	Lower	Upper
166	100		
165	98.1	76.2	114.2
167	13.8	10.6	16.0



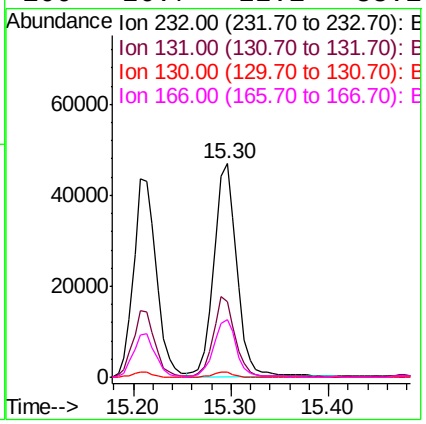


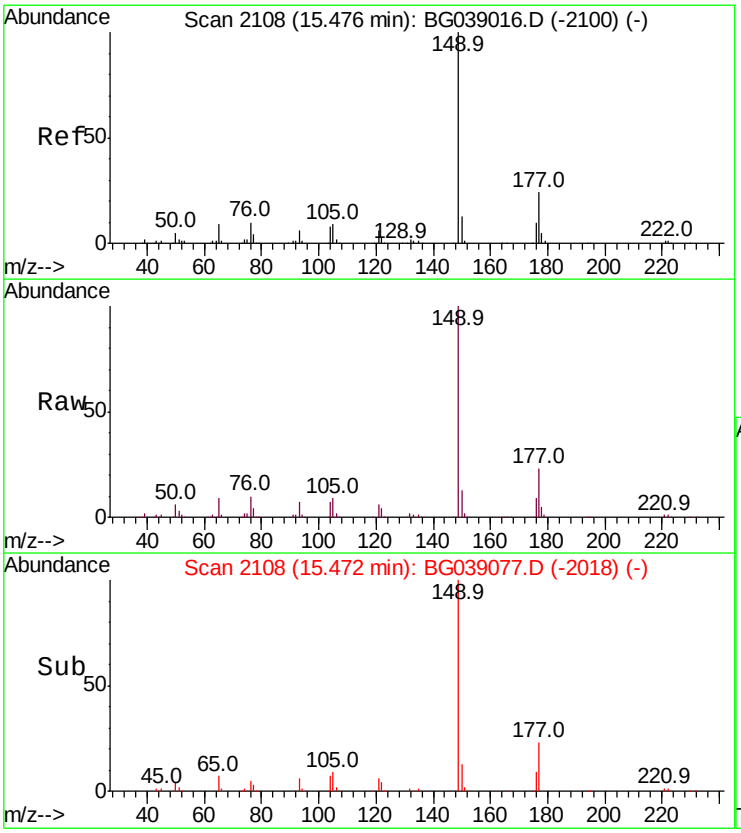
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.889 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 76403

Ion	Ratio	Lower	Upper
232	100		
131	35.1	30.9	46.3
130	2.2	1.9	2.9
166	26.7	22.1	33.1

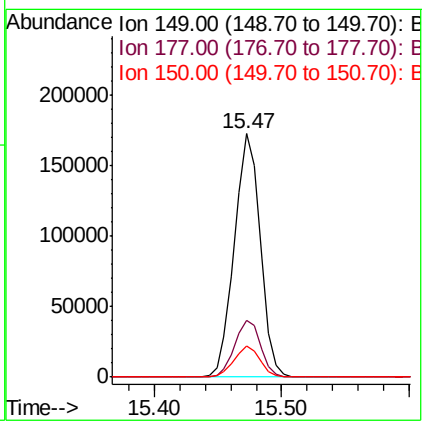


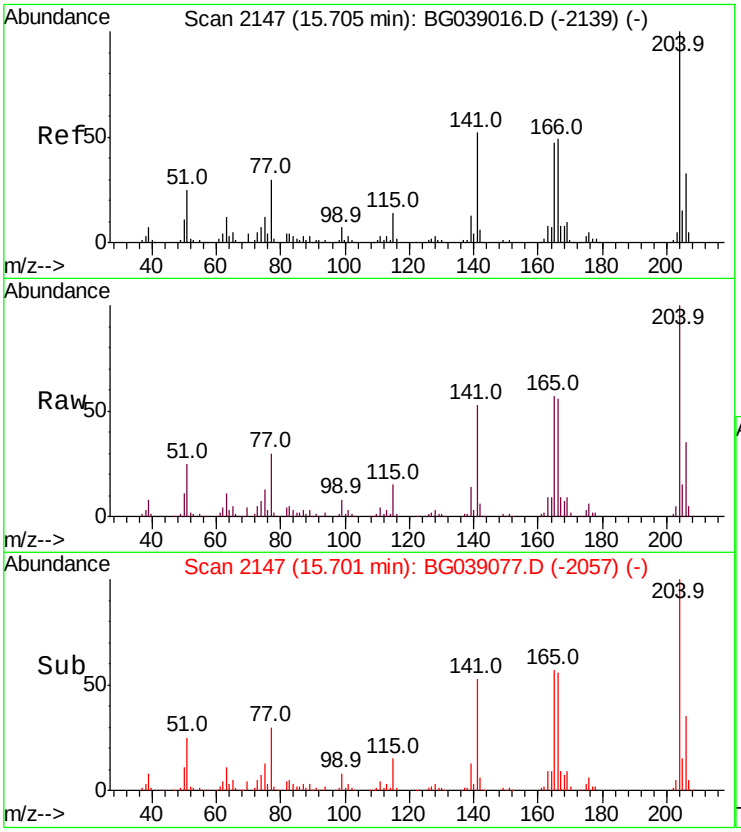


#60
Diethylphthalate
Concen: 40.214 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:149 Resp: 241930

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.0	28.6
150	12.5	10.2	15.4



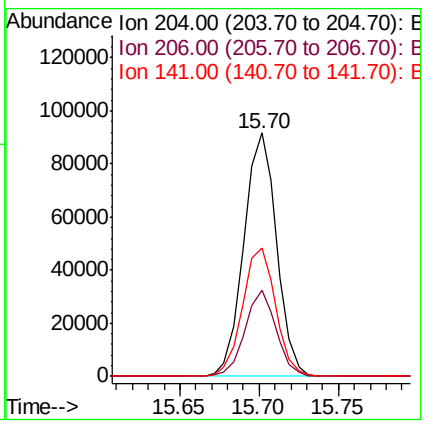


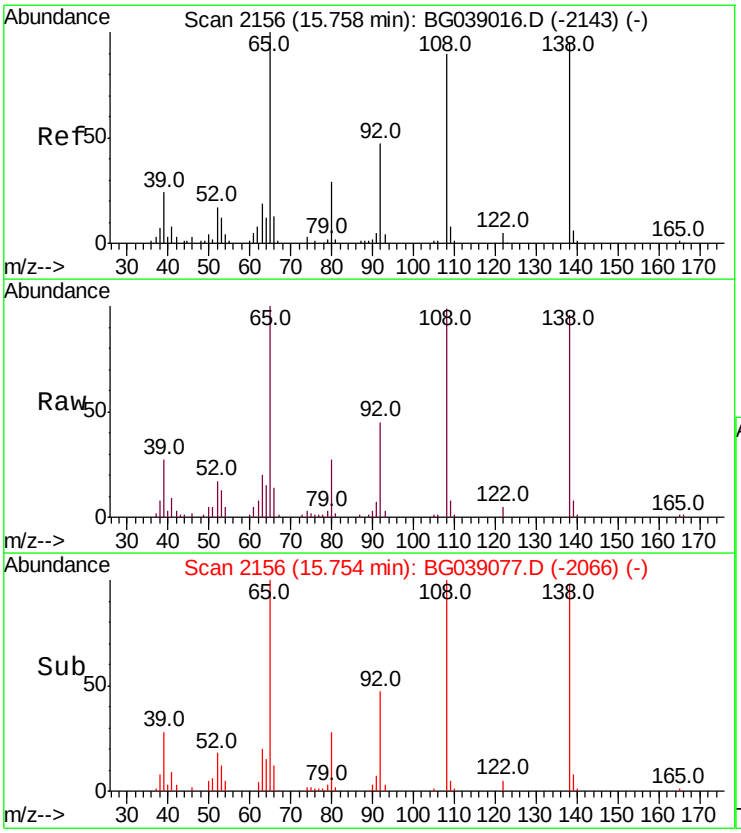
#61
4-Chlorophenyl-phenylether
Concen: 39.138 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 131154

Ion	Ratio	Lower	Upper
204	100		
206	35.3	26.6	39.8
141	52.8	41.4	62.0

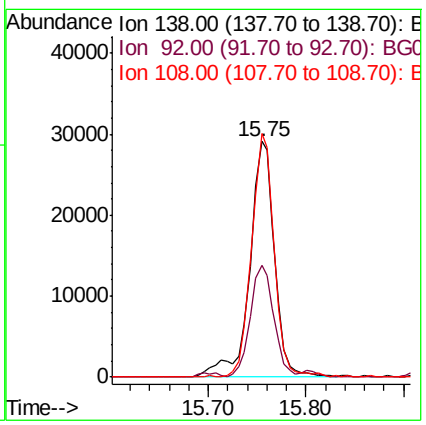


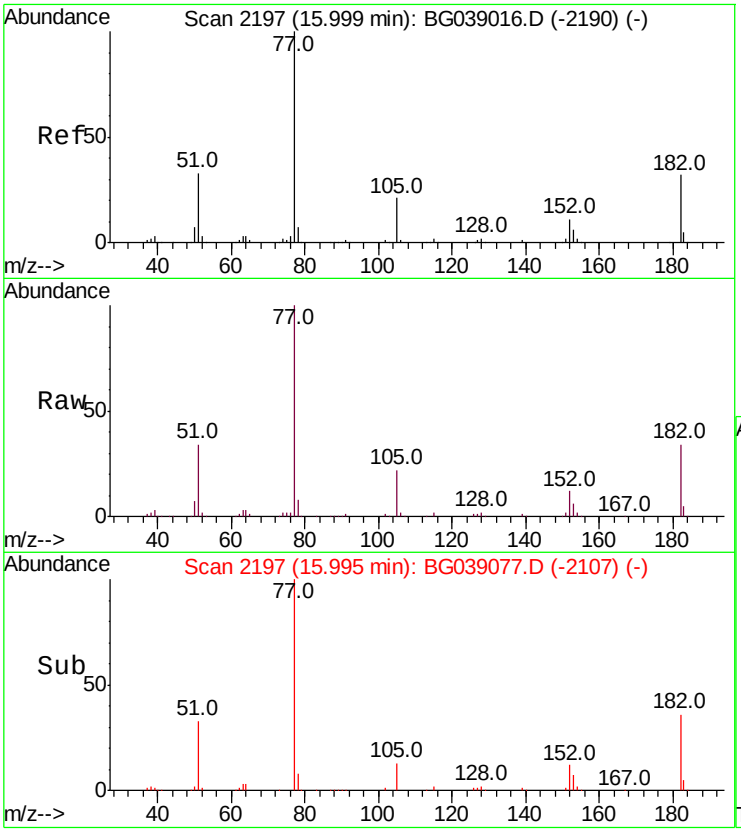


#62
4-Nitroaniline
Concen: 37.850 ng
RT: 15.75 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:138 Resp: 52217

Ion	Ratio	Lower	Upper
138	100		
92	47.4	29.7	69.7
108	103.4	75.7	115.7



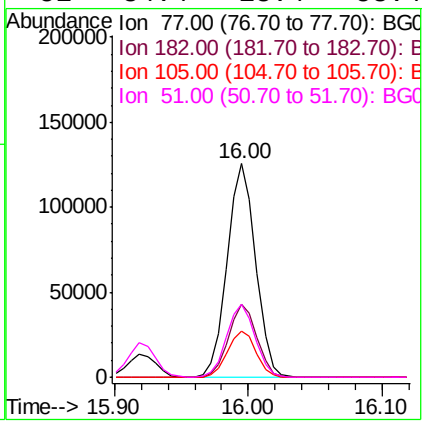


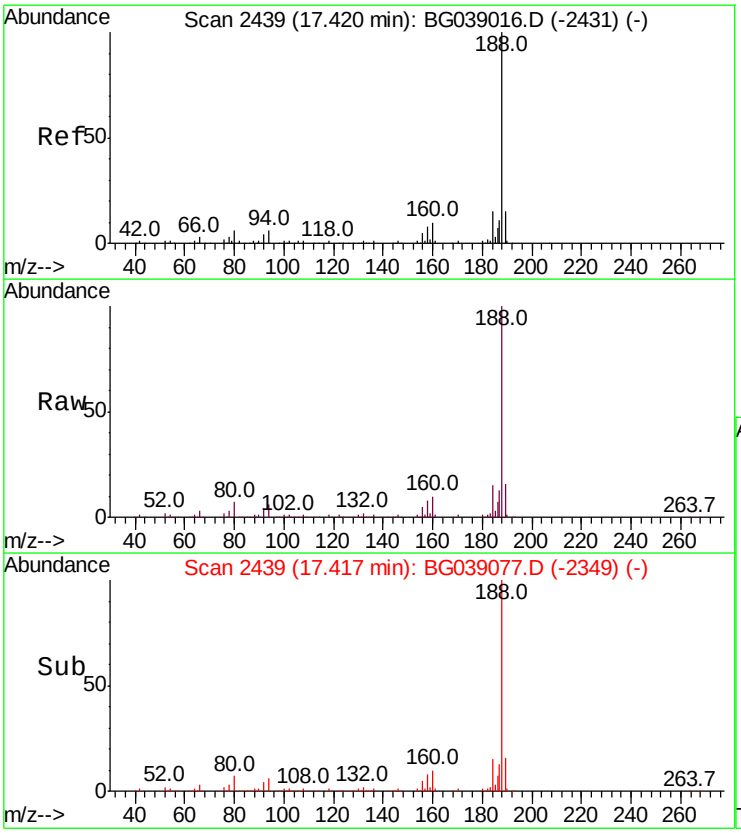
#63
Azobenzene
Concen: 39.647 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 186524

Ion	Ratio	Lower	Upper
77	100		
182	34.0	12.2	52.2
105	21.8	1.2	41.2
51	34.4	13.4	53.4

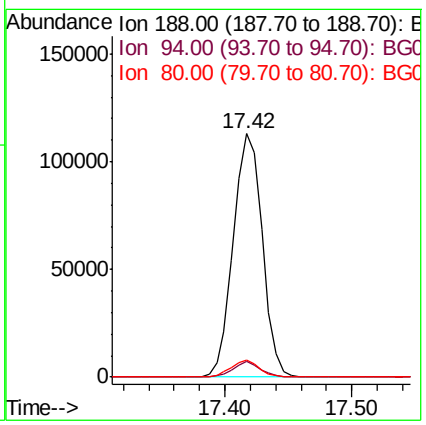


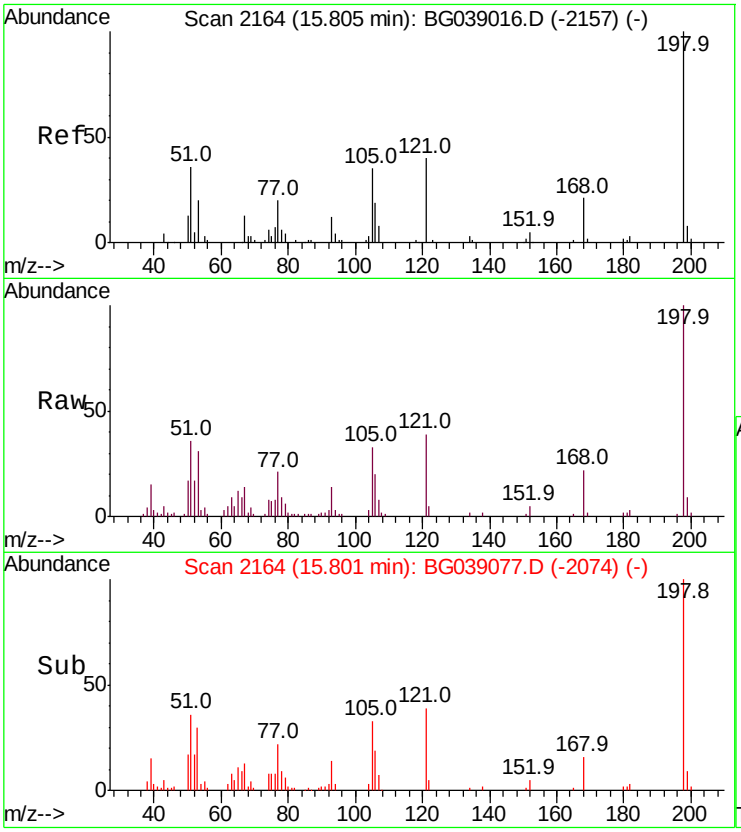


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:188 Resp: 178582

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



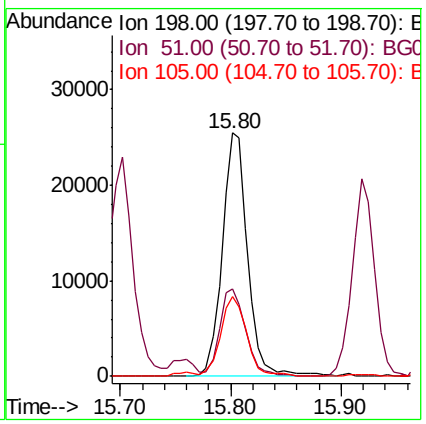


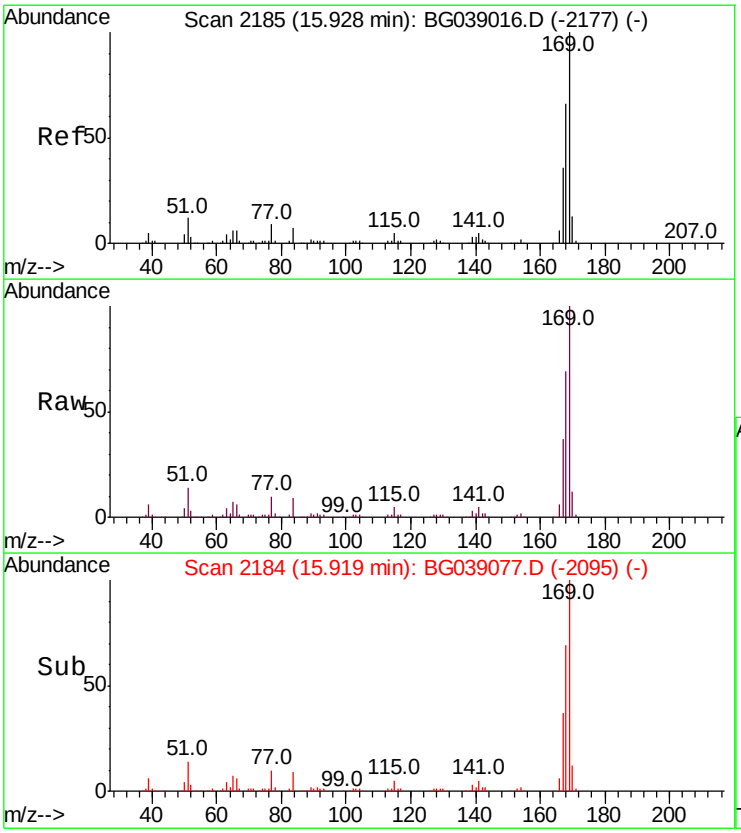
#65
4,6-Dinitro-2-methylphenol
Concen: 30.845 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 40809

Ion	Ratio	Lower	Upper
198	100		
51	35.9	20.8	60.8
105	32.6	16.1	56.1

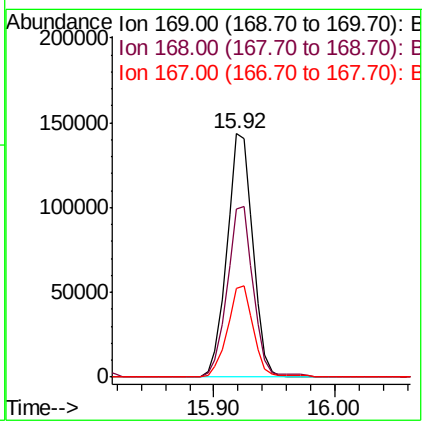


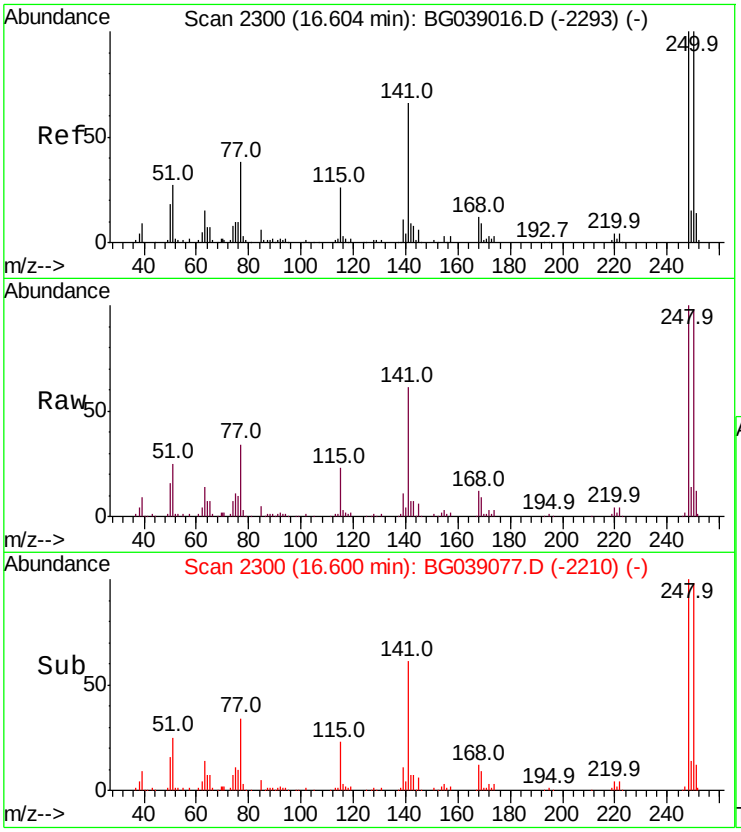


#66
n-Nitrosodiphenylamine
Concen: 40.225 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:169 Resp: 212955

Ion	Ratio	Lower	Upper
169	100		
168	68.8	53.2	79.8
167	36.6	29.1	43.7



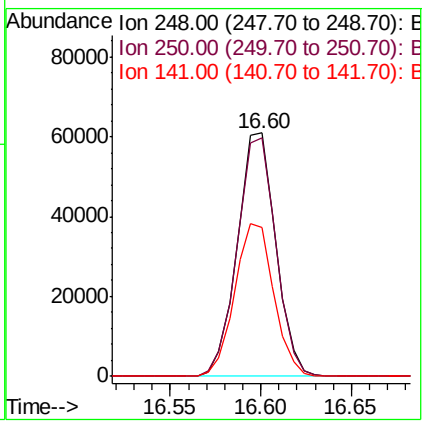


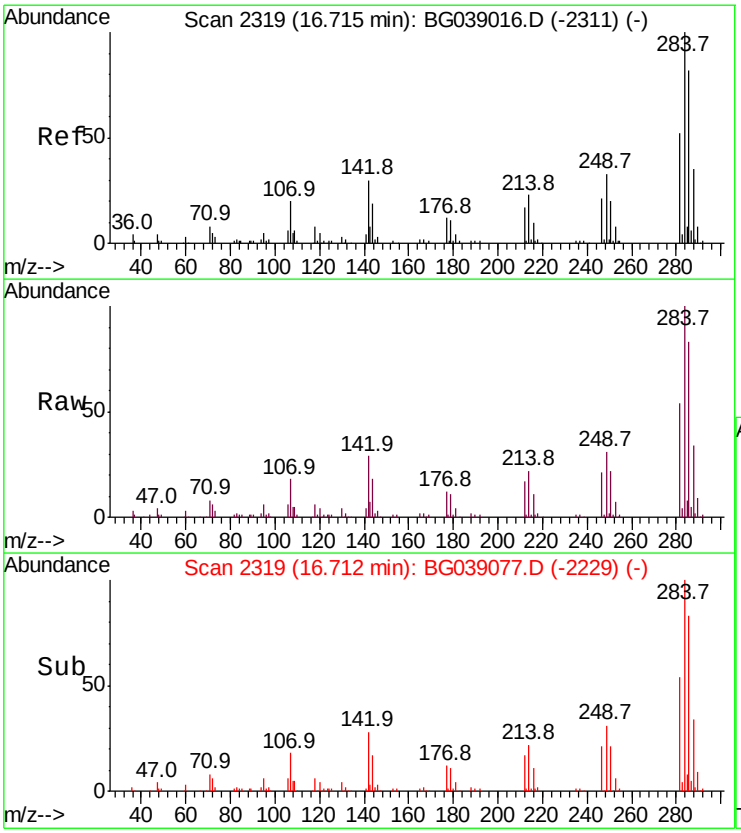
#67
4-Bromophenyl-phenylether
Concen: 39.040 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 89619

Ion	Ratio	Lower	Upper
248	100		
250	98.0	79.9	119.9
141	60.9	52.7	79.1

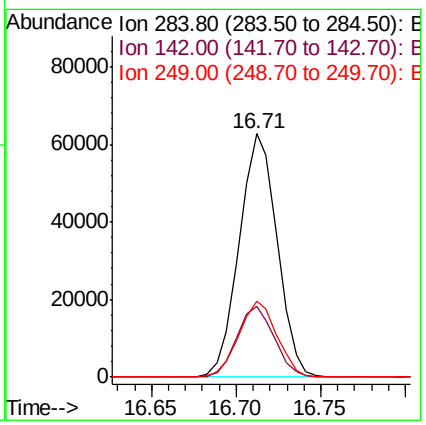


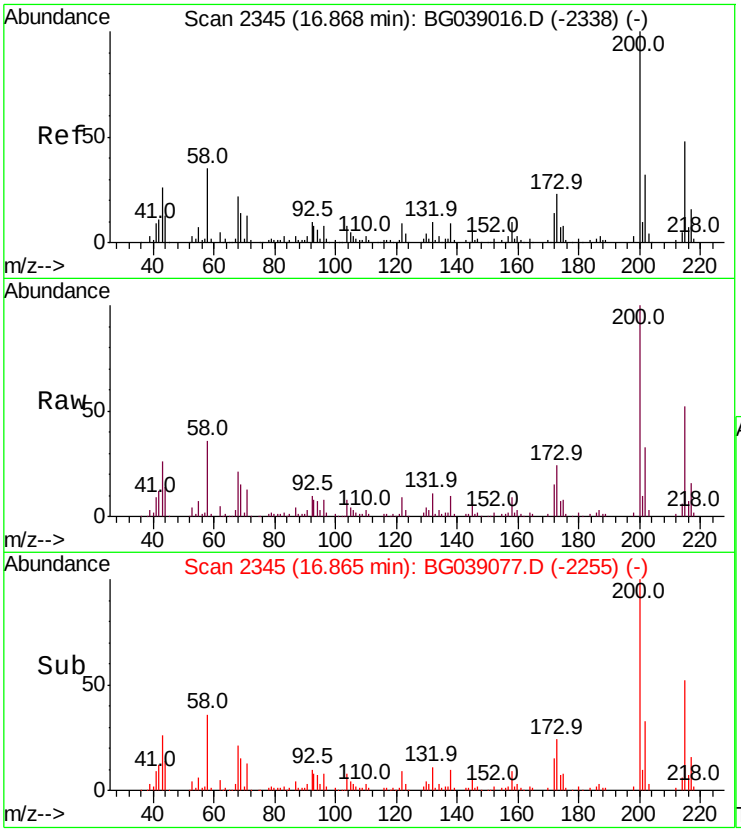


#68
Hexachlorobenzene
Concen: 39.150 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:284 Resp: 98068

Ion	Ratio	Lower	Upper
284	100		
142	28.9	24.3	36.5
249	33.7	27.8	41.8



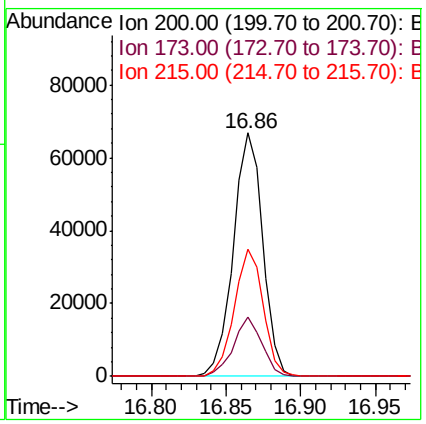


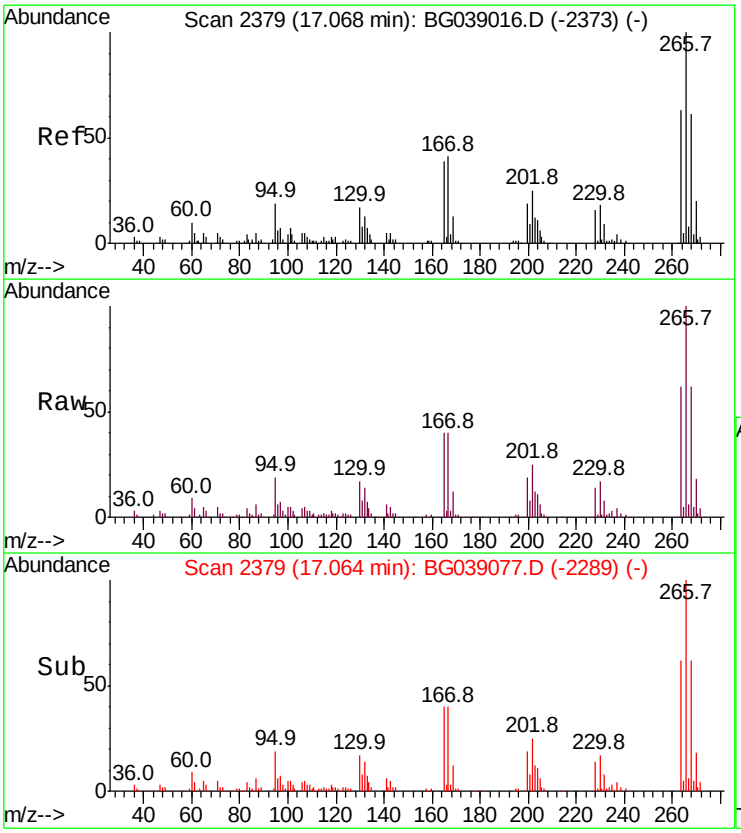
#69
Atrazine
Concen: 40.842 ng
RT: 16.86 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 91854

Ion	Ratio	Lower	Upper
200	100		
173	24.4	2.6	42.6
215	52.2	28.0	68.0

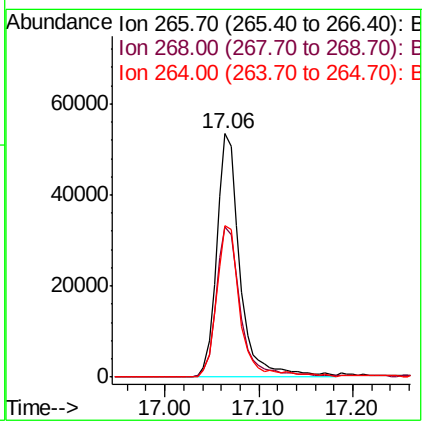


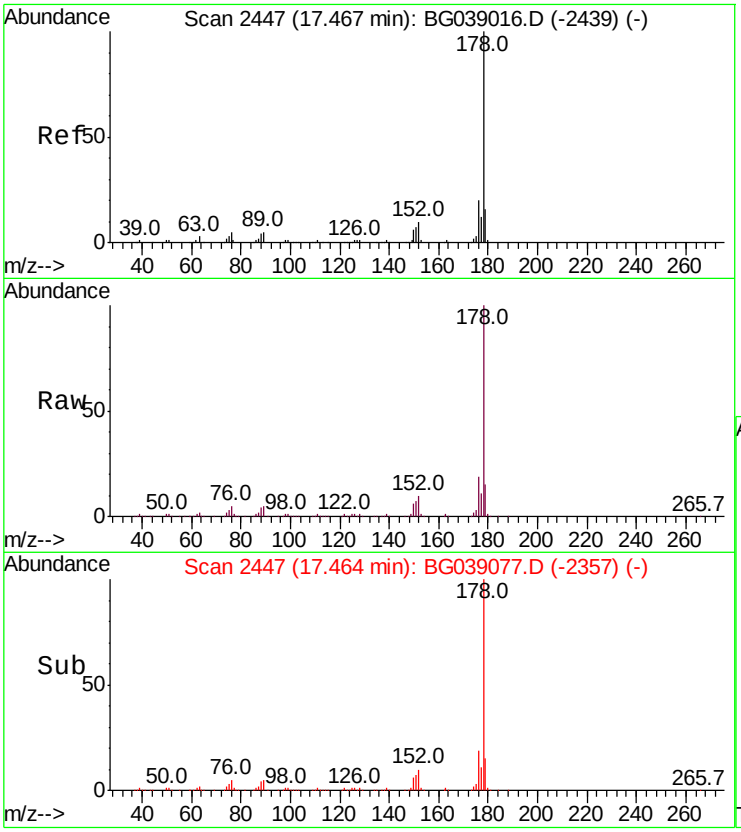


#70
Pentachlorophenol
Concen: 61.201 ng
RT: 17.06 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:266 Resp: 92445

Ion	Ratio	Lower	Upper
266	100		
268	66.7	52.0	78.0
264	62.5	54.6	81.8



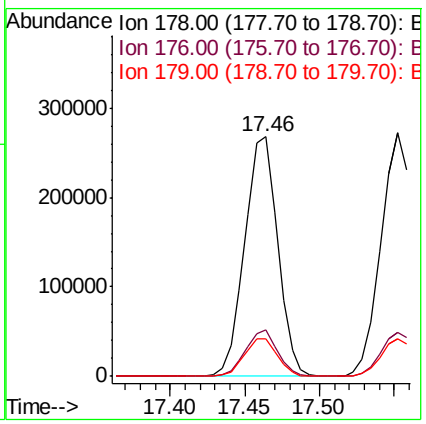


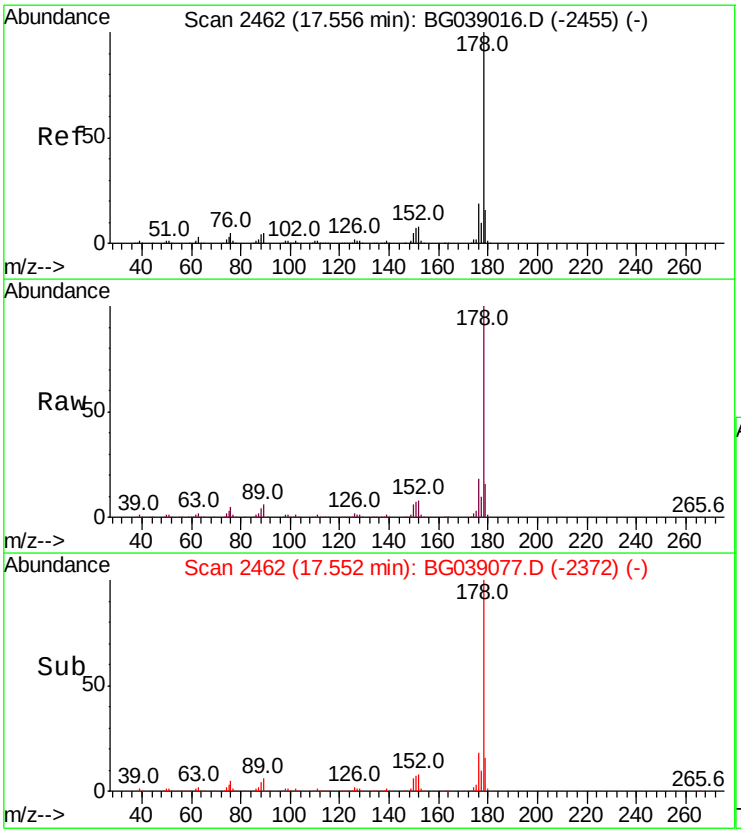
#71
Phenanthrene
Concen: 43.347 ng
RT: 17.46 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 409169

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.4	12.9	19.3

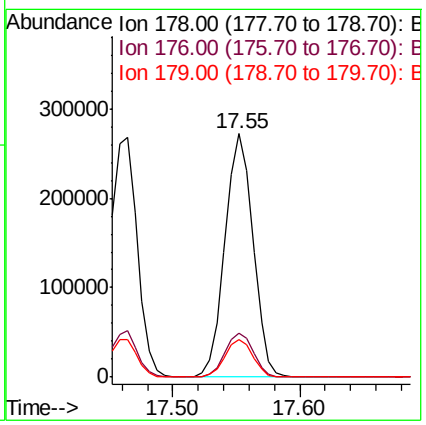


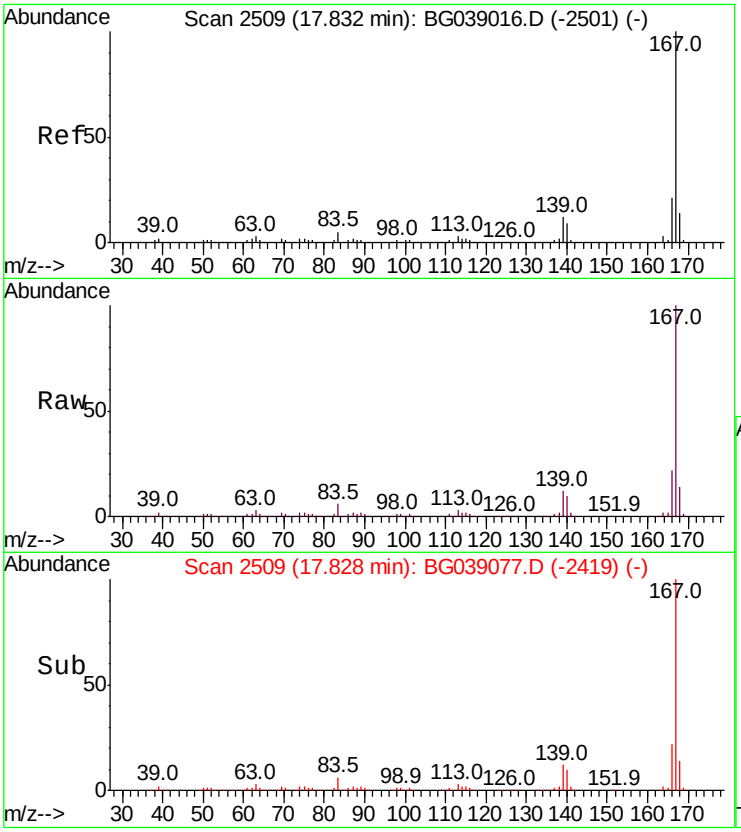


#72
Anthracene
Concen: 44.547 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:178 Resp: 415752

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.9	22.3
179	15.6	13.0	19.4



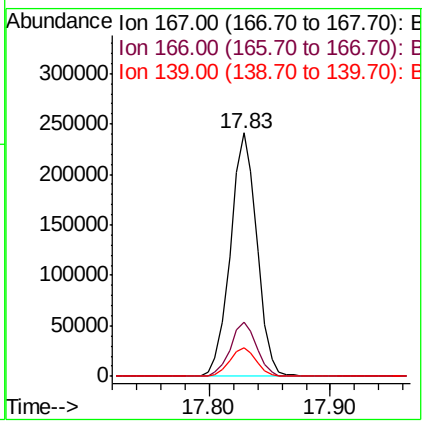


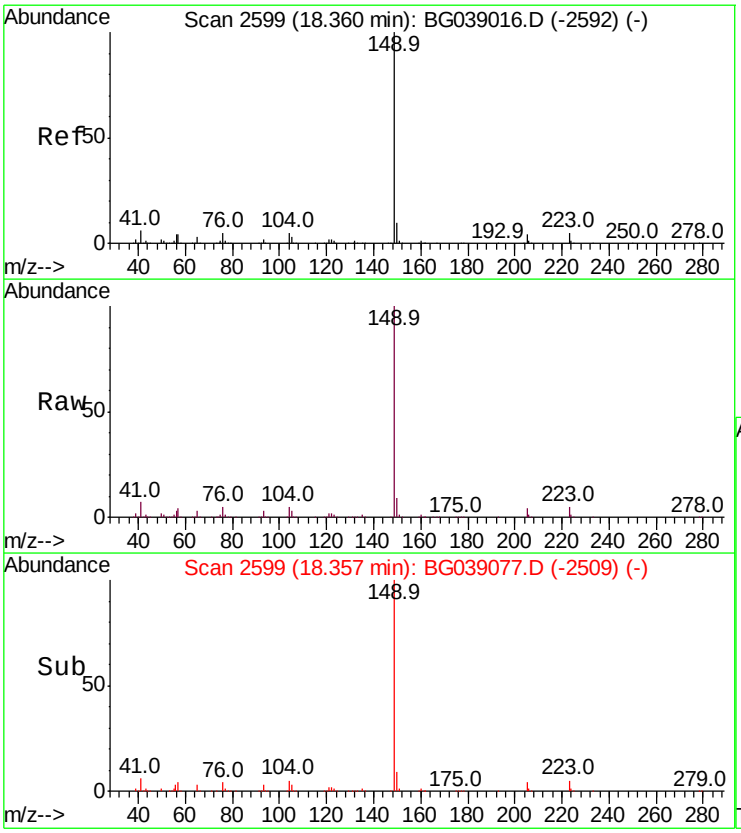
#73
Carbazole
Concen: 39.916 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 367753

Ion	Ratio	Lower	Upper
167	100		
166	22.1	16.9	25.3
139	11.9	10.0	15.0

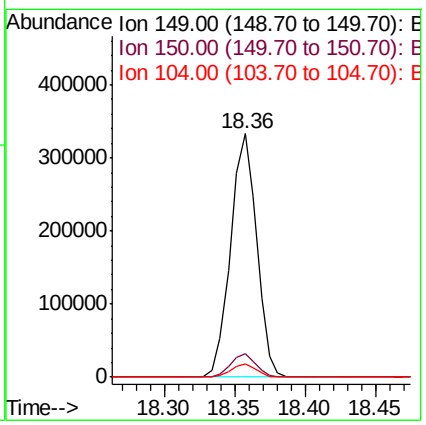


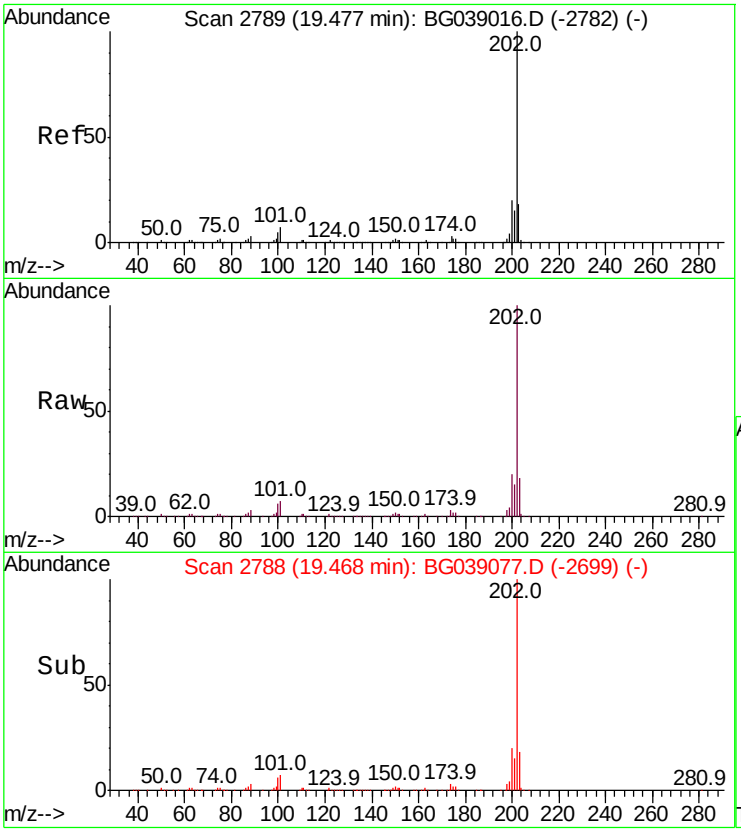


#74
Di-n-butylphthalate
Concen: 41.816 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:149 Resp: 428598

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.9	11.9
104	5.4	4.2	6.2



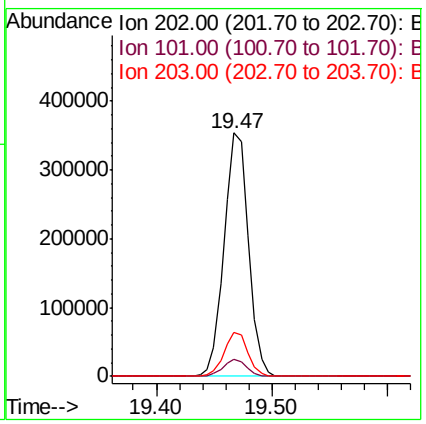


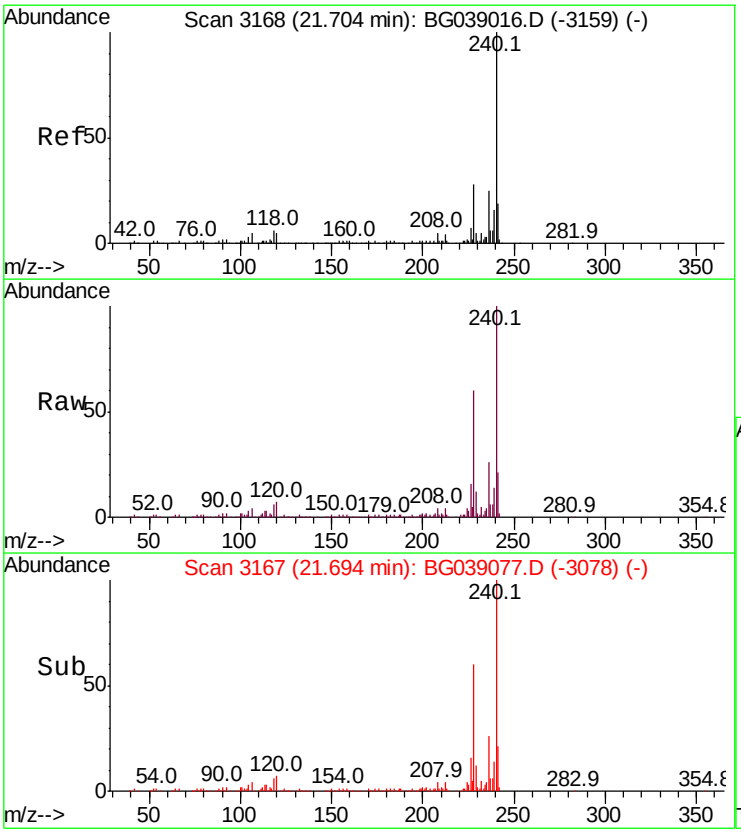
#75
Fluoranthene
Concen: 44.108 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 516137

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	26.9
203	18.2	0.0	38.1

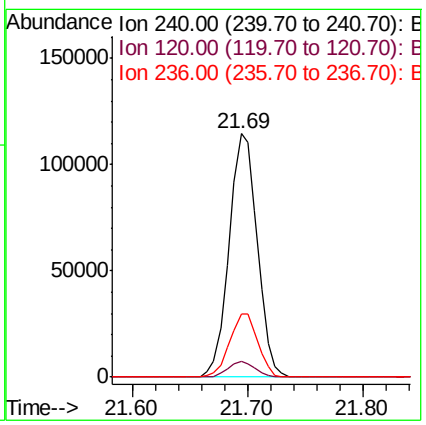


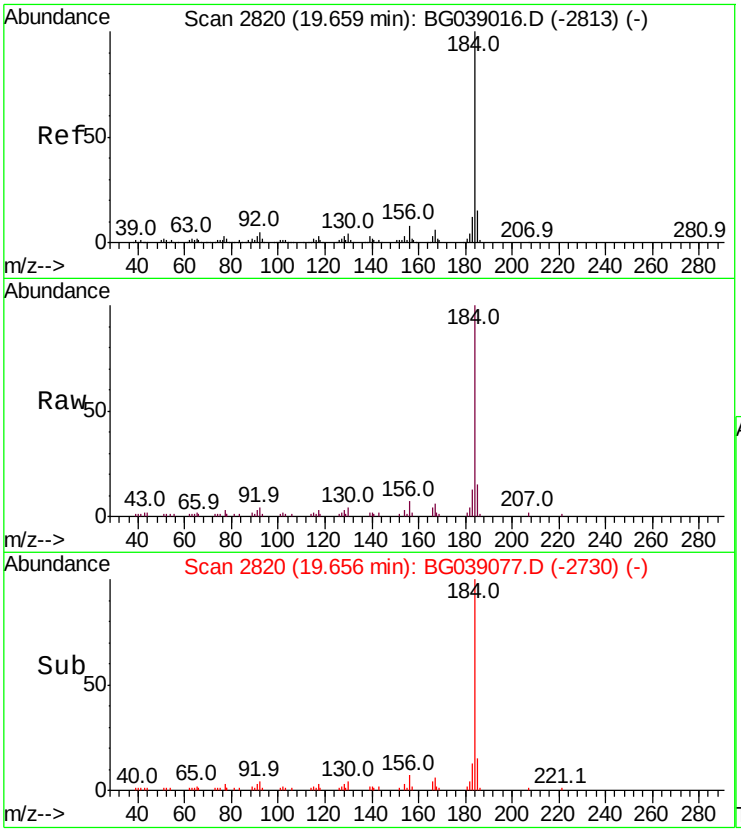


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:240 Resp: 192752

Ion	Ratio	Lower	Upper
240	100		
120	6.7	4.3	6.5#
236	26.0	20.1	30.1



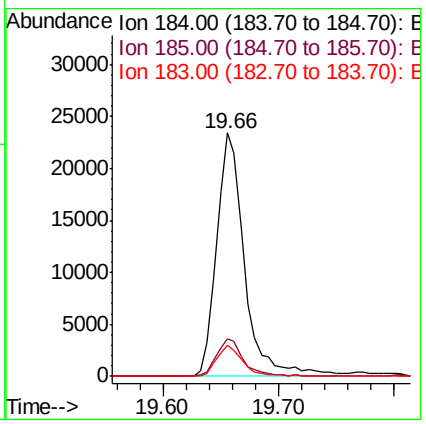


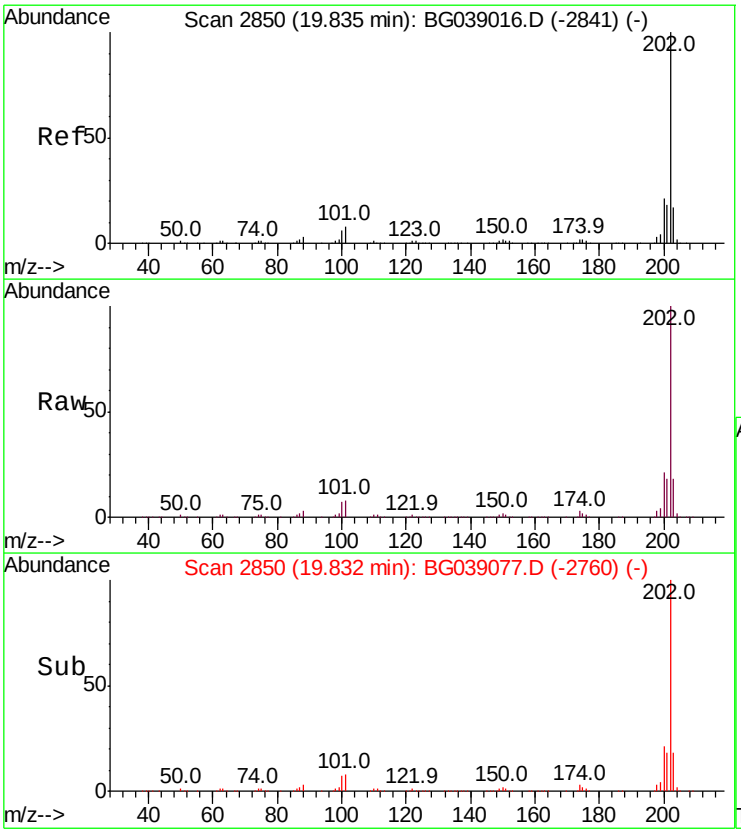
#77
Benzidine
Concen: 6.609 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 38964

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.1	18.1
183	12.6	9.5	14.3

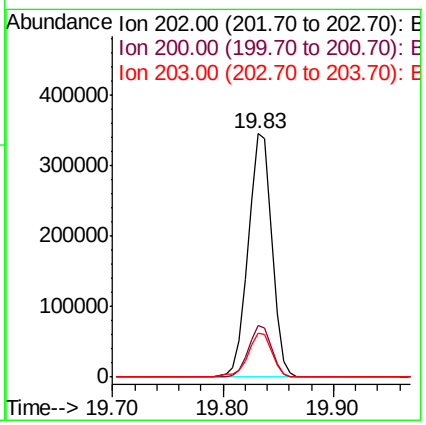


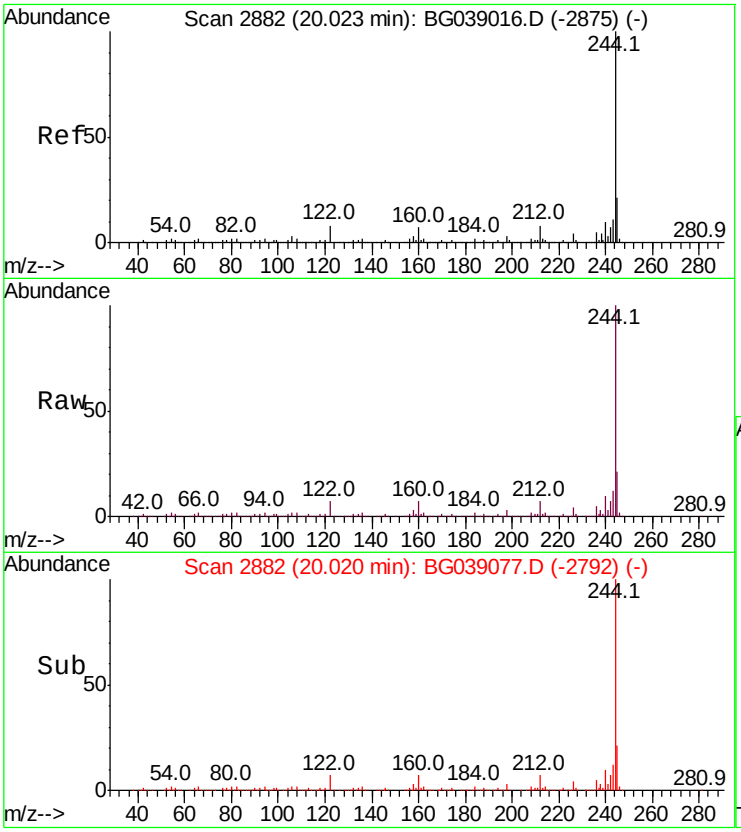


#78
Pyrene
Concen: 42.541 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:202 Resp: 522563

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.6
203	18.0	14.0	21.0



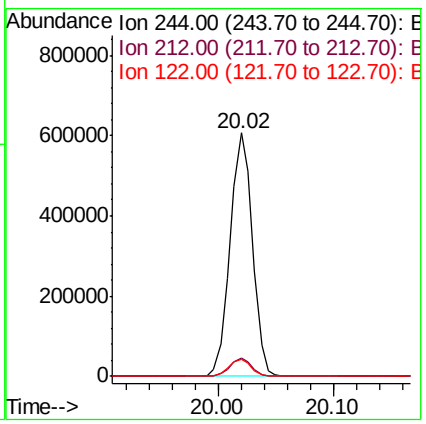


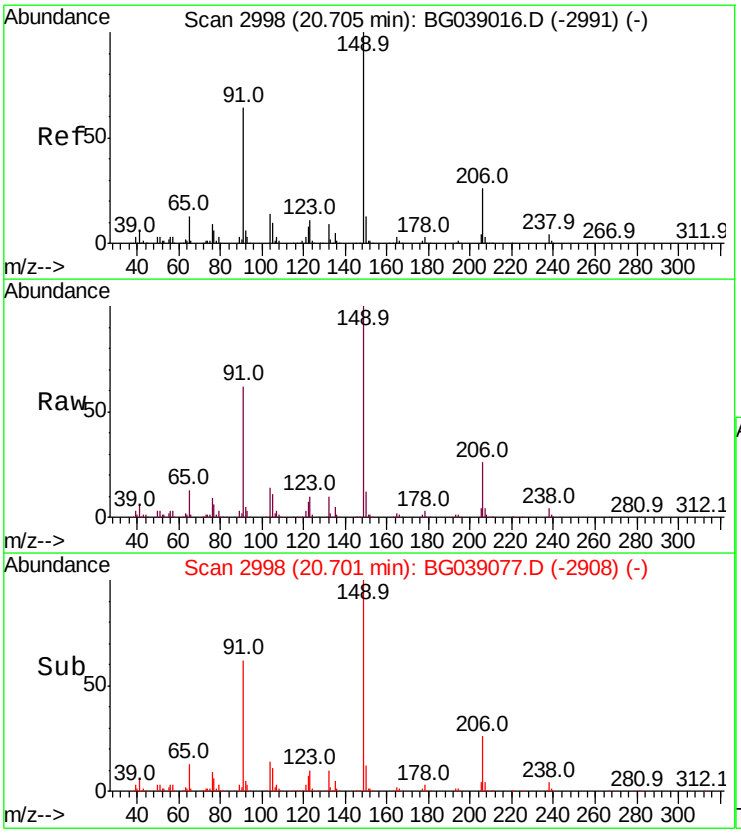
#79
Terphenyl-d14
Concen: 77.901 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 811699

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	7.1	6.1	9.1

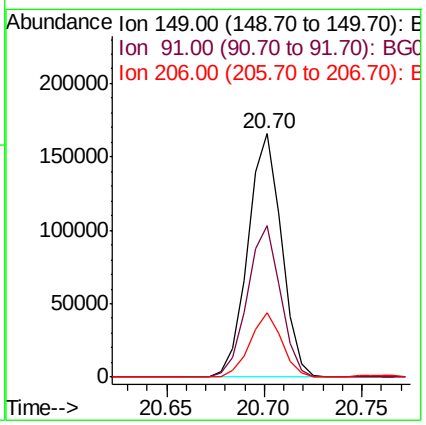


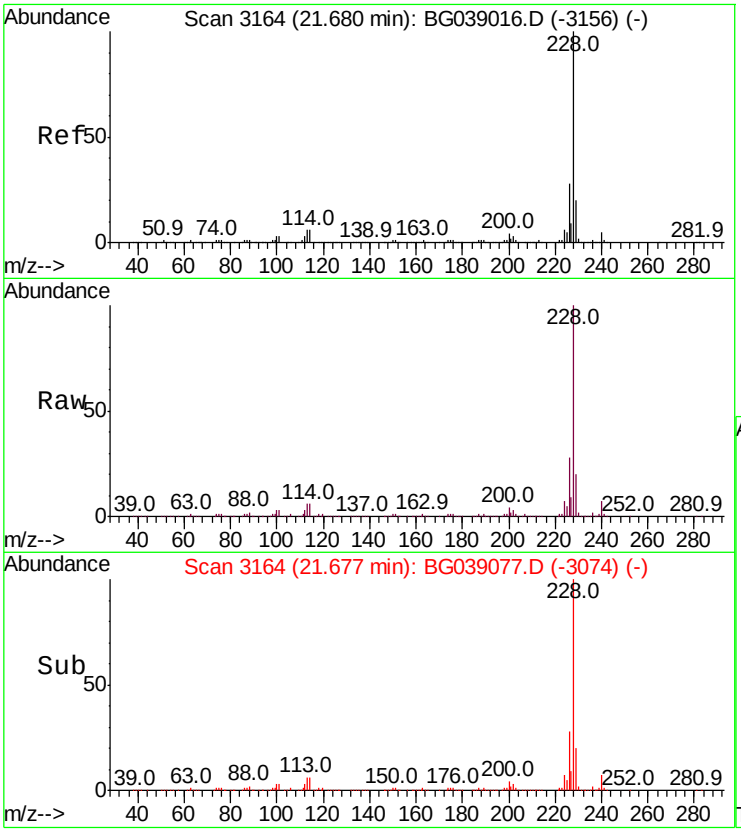


#80
Butylbenzylphthalate
Concen: 42.110 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:149 Resp: 196738

Ion	Ratio	Lower	Upper
149	100		
91	62.2	51.4	77.0
206	26.4	20.4	30.6



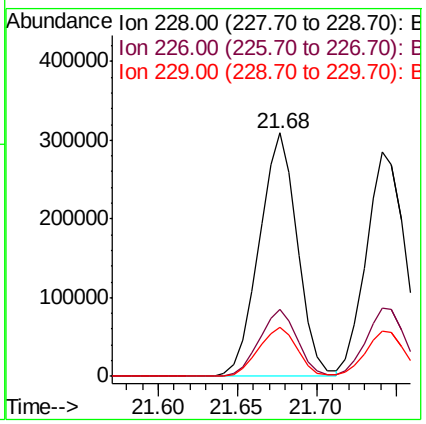


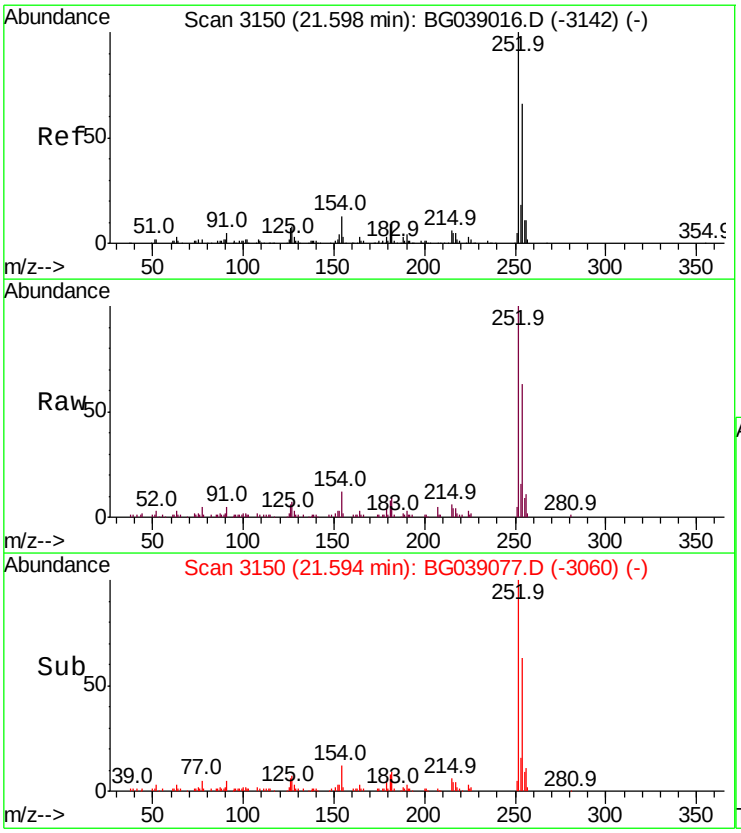
#81
Benzo(a)anthracene
Concen: 44.078 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 517195

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.4	33.6
229	19.9	16.2	24.2

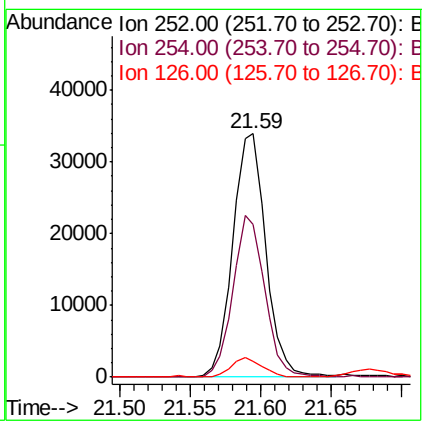


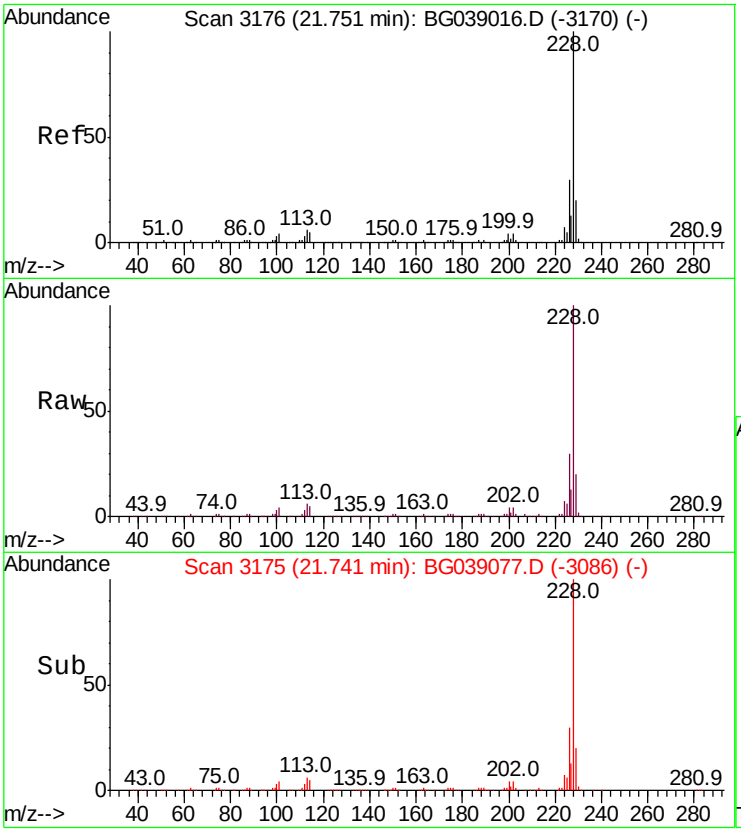


#82
3,3'-Dichlorobenzidine
Concen: 11.594 ng
RT: 21.59 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:252 Resp: 55431

Ion	Ratio	Lower	Upper
252	100		
254	62.7	53.0	79.6
126	6.2	6.0	9.0



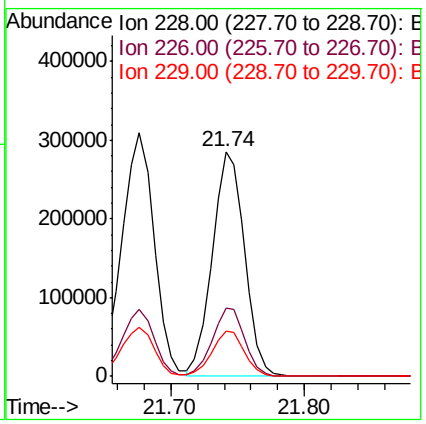


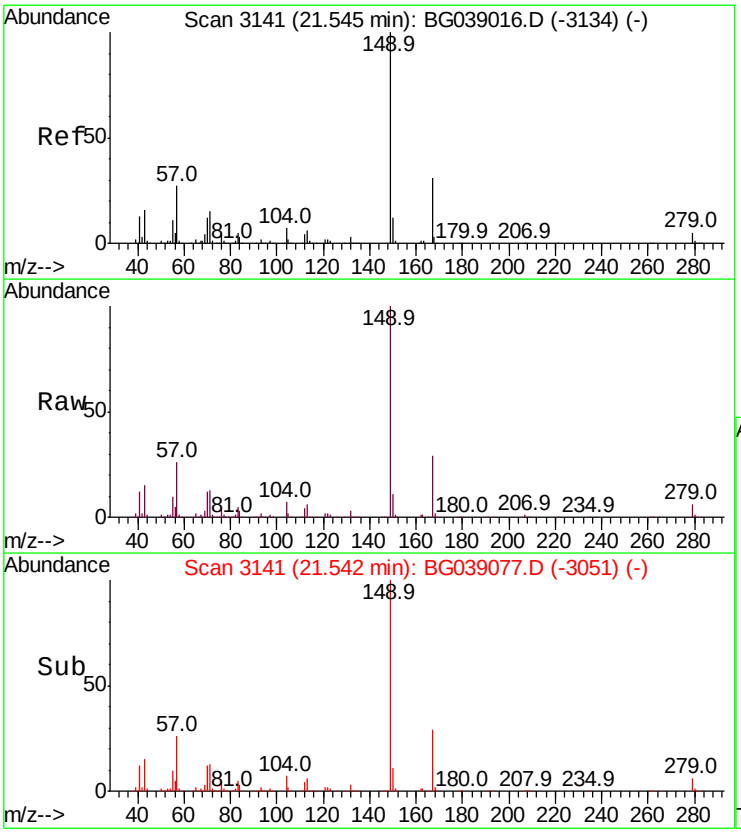
#83
Chrysene
Concen: 43.152 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 481575

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	20.1	16.0	24.0

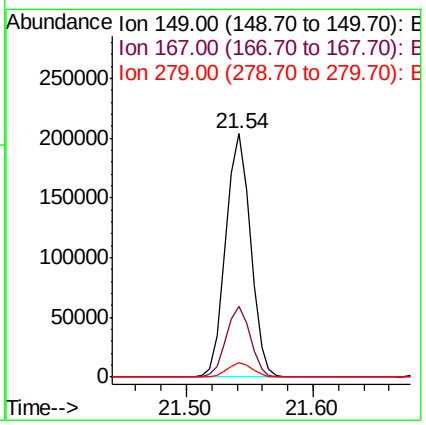


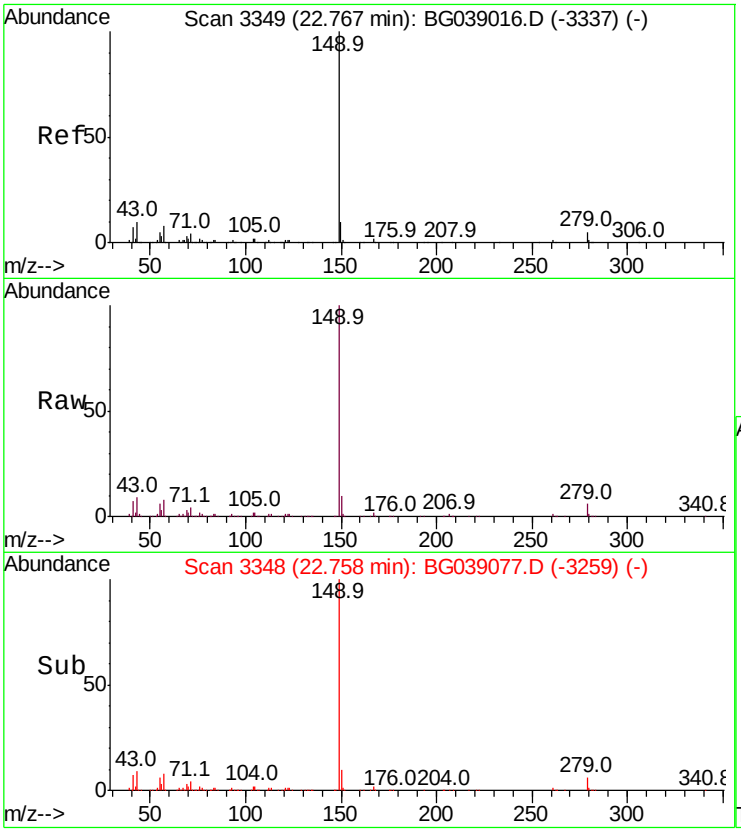


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.478 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:149 Resp: 275557

Ion	Ratio	Lower	Upper
149	100		
167	28.8	25.0	37.4
279	5.8	4.3	6.5



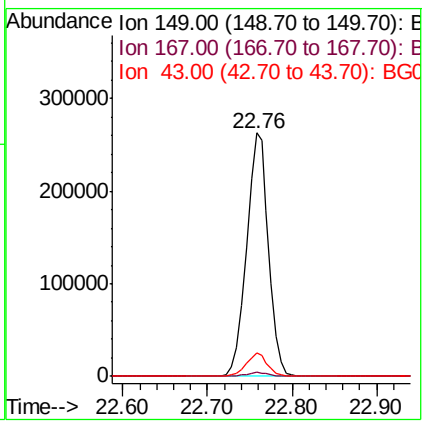


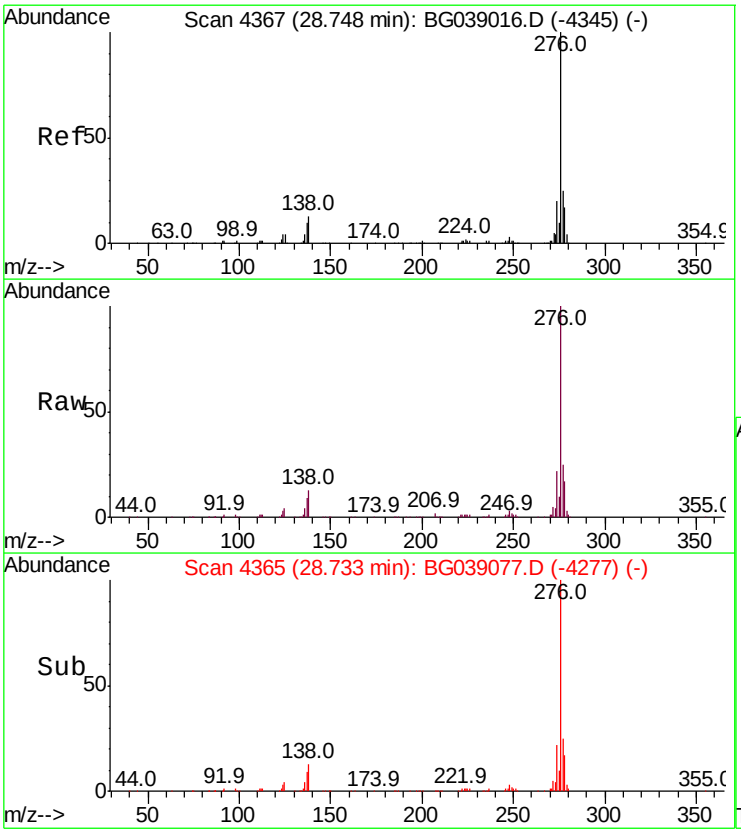
#85
Di-n-octyl phthalate
Concen: 42.941 ng
RT: 22.76 min Scan# 3348
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 471028

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.0	7.5	11.3

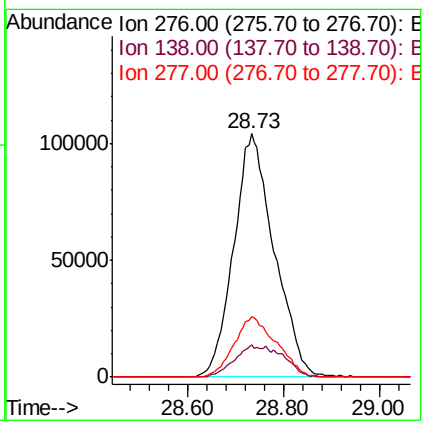


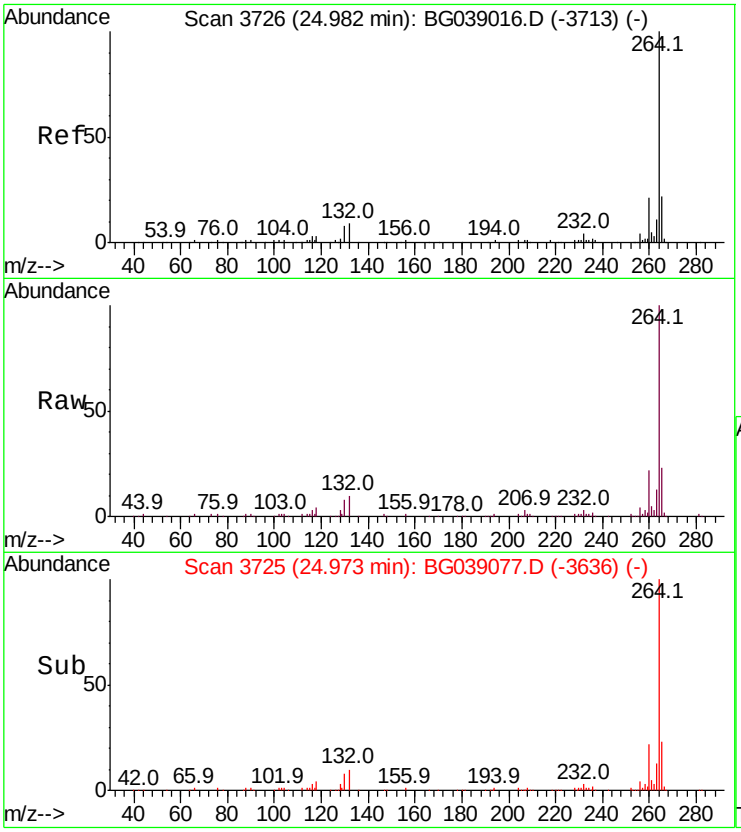


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.715 ng
RT: 28.73 min Scan# 4365
Delta R.T. -0.02 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:276 Resp: 609606

Ion	Ratio	Lower	Upper
276	100		
138	8.1	8.0	12.0
277	26.0	20.3	30.5



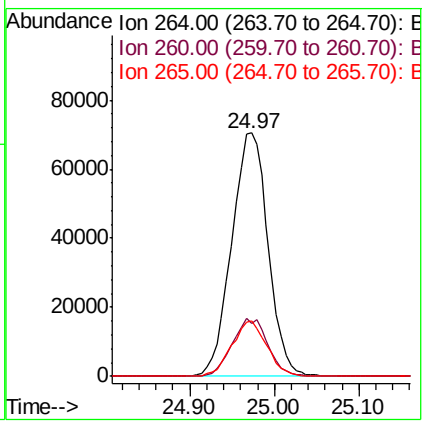


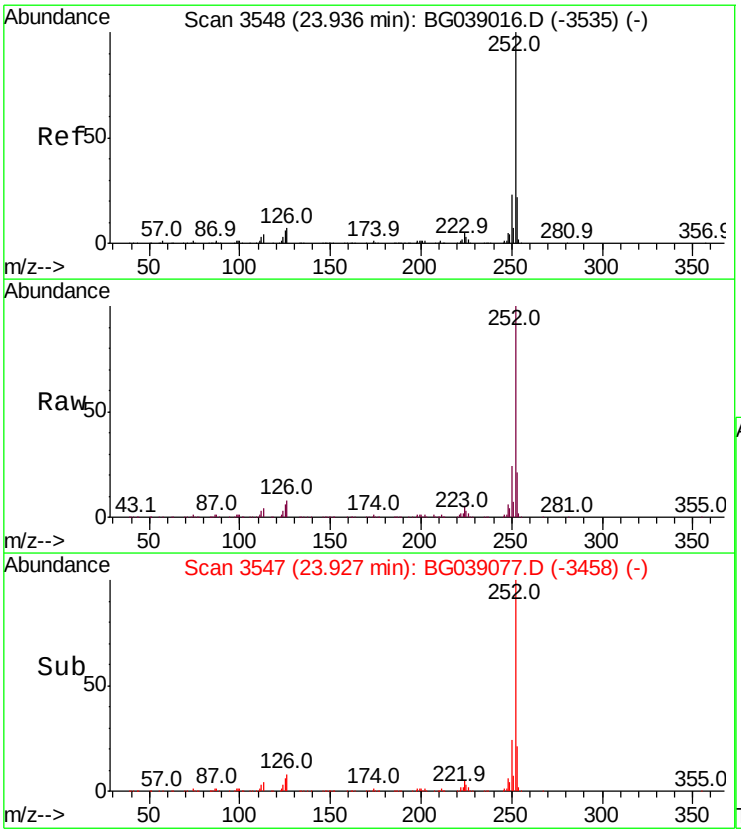
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3725
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 210169

Ion	Ratio	Lower	Upper
264	100		
260	21.6	17.0	25.6
265	23.0	17.2	25.8

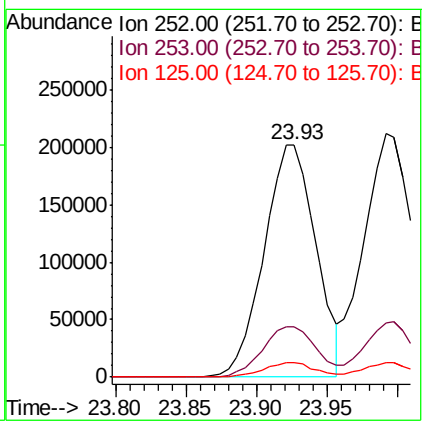


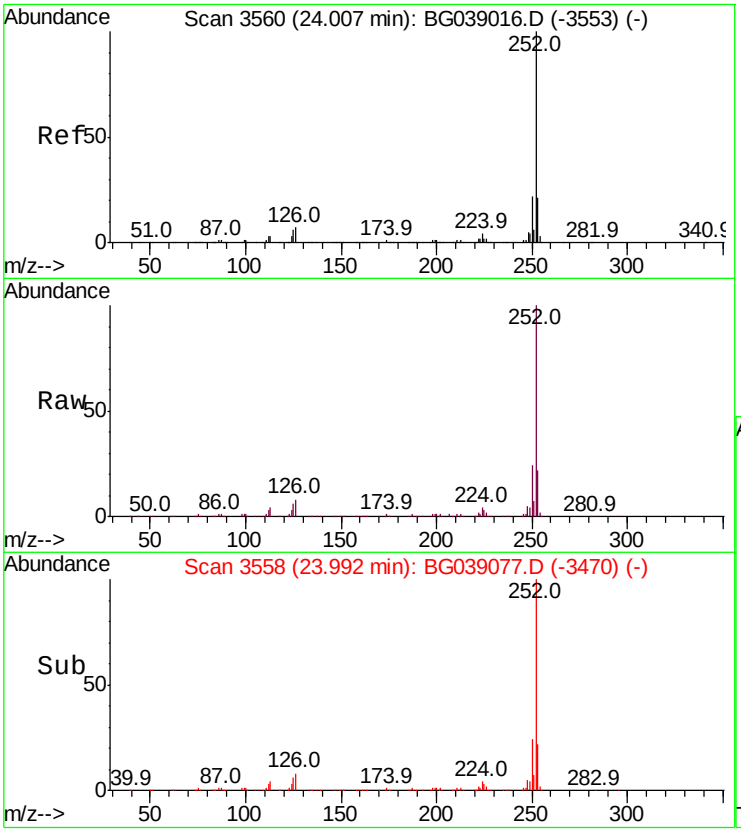


#88
Benzo(b)fluoranthene
Concen: 44.732 ng
RT: 23.93 min Scan# 3547
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:252 Resp: 518389

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.6
125	6.3	4.9	7.3



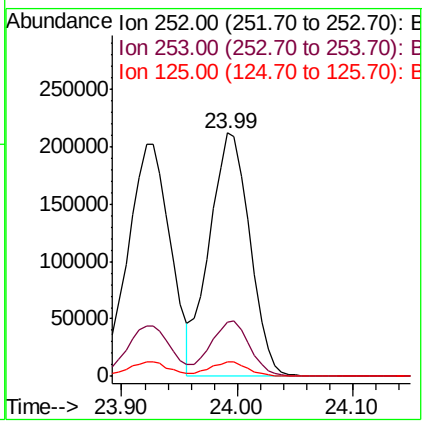


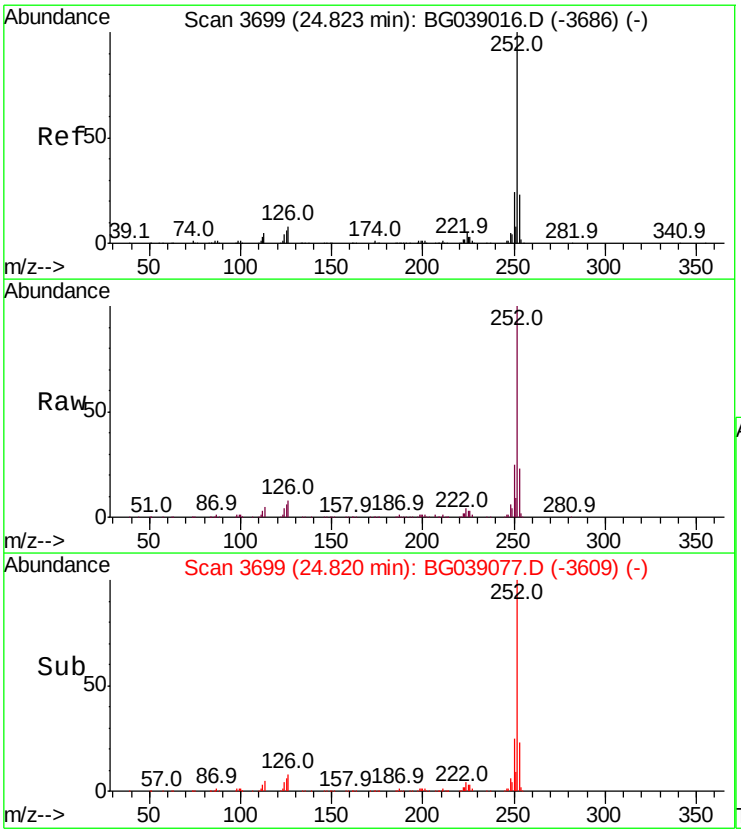
#89
Benzo(k)fluoranthene
Concen: 44.888 ng
RT: 23.99 min Scan# 3558
Delta R.T. -0.02 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 514333

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	6.0	4.6	7.0

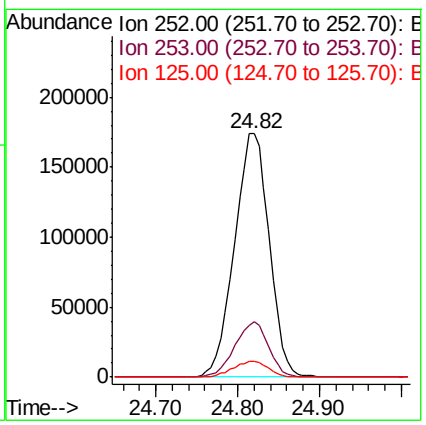


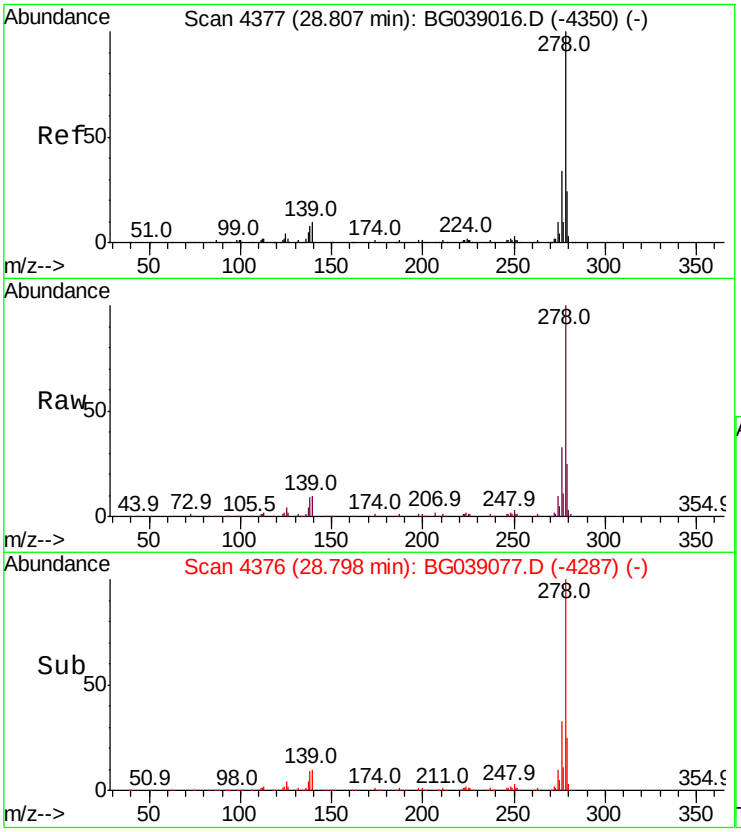


#90
Benzo(a)pyrene
Concen: 45.821 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.00 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:252 Resp: 513259

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	6.3	4.9	7.3



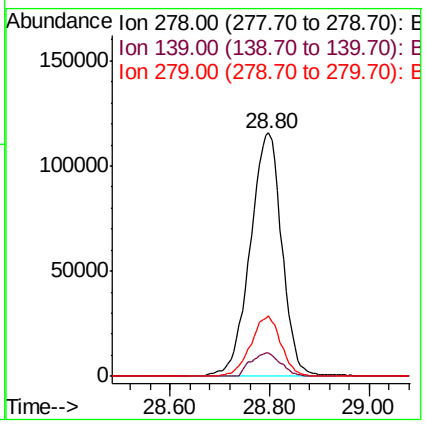


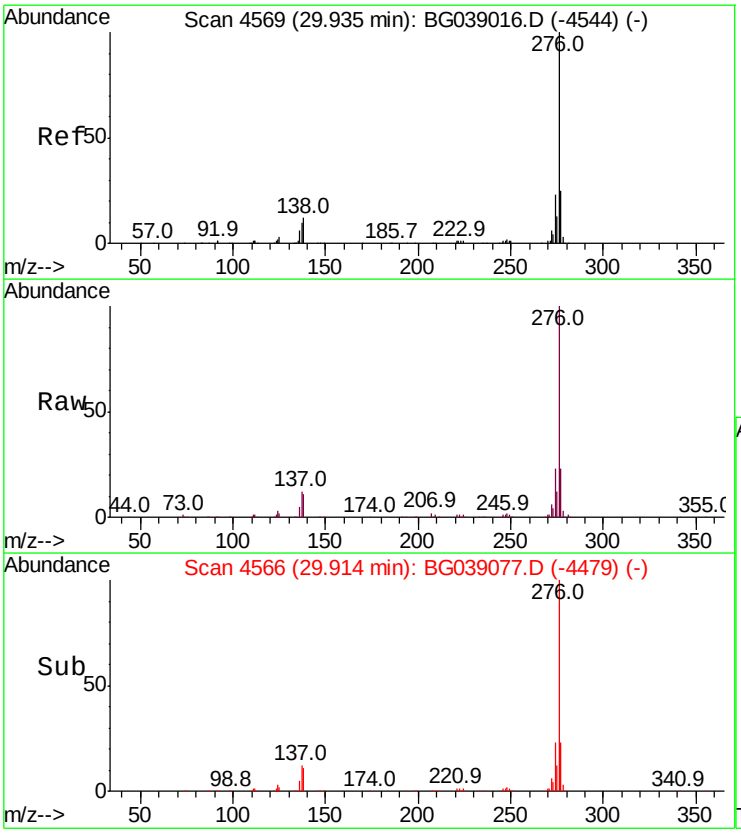
#91
Dibenzo(a,h)anthracene
Concen: 45.878 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.01 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 511163

Ion	Ratio	Lower	Upper
278	100		
139	9.8	7.9	11.9
279	24.7	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 45.831 ng
RT: 29.91 min Scan# 4566
Delta R.T. -0.02 min
Lab File: BG039077.D
Acq: 11 Jan 2019 7:06

Tgt Ion:276 Resp: 505524

Ion	Ratio	Lower	Upper
276	100		
277	23.3	20.3	30.5
138	11.1	9.4	14.2