Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011019\
Data File : BG039078.D
Acq On : 11 Jan 2019 7:44
Operator : JU/SJ
Sample : K1083-03MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 11 08:31:06 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	8.02	152	24566	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	99248	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	69175	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	178468	20.00	ng		0.00
76) Chrysene-d12	21.70	240	191237	20.00	ng		0.00
87) Perylene-d12	24.97	264	210824	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	170296	131.50	ng		0.00
7) Phenol-d6	7.19	99	218985	117.50	ng		0.00
23) Nitrobenzene-d5	9.20	82	148753	82.01	ng		0.00
42) 2,4,6-Tribromophenol	16.17	330	150960	130.19	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	408739	80.87	ng		0.00
79) Terphenyl-d14	20.02	244	809285	78.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	18745	36.963	ng	#	29
3) Pyridine	3.88	79	47940	34.790	ng		96
4) n-Nitrosodimethylamine	3.79	42	30293	48.854	ng	#	92
6) Aniline	7.35	93	25954	11.596	ng		93
8) 2-Chlorophenol	7.59	128	73341	48.044	ng		98
9) Benzaldehyde	7.17	77	23749	22.097	ng		93
10) Phenol	7.22	94	78350	41.932	ng		96
11) bis(2-Chloroethyl)ether	7.45	93	59034	41.338	ng		98
12) 1,3-Dichlorobenzene	7.91	146	75901	41.499	ng		96
13) 1,4-Dichlorobenzene	8.06	146	77453	41.814	ng		99
14) 1,2-Dichlorobenzene	8.38	146	75202	42.580	ng		98
15) Benzyl Alcohol	8.27	79	65385	46.587	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.55	45	112076	40.928	ng		100
17) 2-Methylphenol	8.48	107	62307	48.024	ng		96
18) Hexachloroethane	9.10	117	26211	41.651	ng		98
19) n-Nitroso-di-n-propylamine	8.83	70	51731	42.270	ng		93
20) 3+4-Methylphenols	8.81	107	85204	46.061	ng		98
22) Acetophenone	8.86	105	105906	40.861	ng	#	97
24) Nitrobenzene	9.25	77	80424	43.869	ng		98
25) Isophorone	9.76	82	150607	48.205	ng		99
26) 2-Nitrophenol	9.96	139	43999	44.371	ng		92
27) 2,4-Dimethylphenol	10.01	122	73550	52.721	ng		95
28) bis(2-Chloroethoxy)methane	10.24	93	84432	44.965	ng		96
29) 2,4-Dichlorophenol	10.49	162	84935	49.006	ng		99
30) 1,2,4-Trichlorobenzene	10.70	180	88261	42.384	ng		98
31) Naphthalene	10.90	128	235506	47.312	ng		98
32) Benzoic acid	10.17	122	30796	38.275	ng		98
33) 4-Chloroaniline	11.03	127	6085	2.732	ng		97
34) Hexachlorobutadiene	11.16	225	58270	40.666	ng		95
35) Caprolactam	11.80	113	13057	18.787	ng		96
36) 4-Chloro-3-methylphenol	12.13	107	86802	46.826	ng		92
37) 2-Methylnaphthalene	12.49	142	178080	47.717	ng		100
38) 1-Methylnaphthalene	12.71	142	170584	47.621	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	112796	43.418	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011019\
Data File : BG039078.D
Acq On : 11 Jan 2019 7:44
Operator : JU/SJ
Sample : K1083-03MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 11 08:31:06 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	125383	85.285 ng	97
43) 2,4,6-Trichlorophenol	13.11	196	78621	48.084 ng	99
44) 2,4,5-Trichlorophenol	13.18	196	85401	49.418 ng	97
46) 1,1'-Biphenyl	13.50	154	239506	43.695 ng	99
47) 2-Chloronaphthalene	13.55	162	192757	43.457 ng	97
48) 2-Nitroaniline	13.76	65	56477	45.449 ng	93
49) Acenaphthylene	14.39	152	317274	47.589 ng	99
50) Dimethylphthalate	14.12	163	260813	44.617 ng	100
51) 2,6-Dinitrotoluene	14.26	165	59606	45.608 ng	95
52) Acenaphthene	14.73	154	182525	45.567 ng	95
53) 3-Nitroaniline	14.59	138	7061	5.326 ng	94
54) 2,4-Dinitrophenol	14.80	184	47799	62.441 ng	96
55) Dibenzofuran	15.07	168	314685	44.481 ng	99
56) 4-Nitrophenol	14.90	139	80748	84.647 ng	96
57) 2,4-Dinitrotoluene	15.04	165	85032	45.350 ng	95
58) Fluorene	15.71	166	255214	47.926 ng	96
59) 2,3,4,6-Tetrachlorophenol	15.29	232	81050	49.684 ng	97
60) Diethylphthalate	15.47	149	266158	44.192 ng	99
61) 4-Chlorophenyl-phenylether	15.70	204	144181	42.977 ng	97
62) 4-Nitroaniline	15.76	138	56181	40.677 ng	97
63) Azobenzene	16.00	77	206057	43.749 ng	98
65) 4,6-Dinitro-2-methylphenol	15.80	198	46209	34.949 ng	94
66) n-Nitrosodiphenylamine	15.92	169	232264	43.901 ng	98
67) 4-Bromophenyl-phenylether	16.60	248	98592	42.976 ng	98
68) Hexachlorobenzene	16.71	284	107943	43.120 ng	97
69) Atrazine	16.87	200	97220	43.256 ng	97
70) Pentachlorophenol	17.07	266	107073	70.009 ng	98
71) Phenanthrene	17.46	178	441386	46.790 ng	99
72) Anthracene	17.55	178	447628	47.993 ng	99
73) Carbazole	17.83	167	396279	43.039 ng	99
74) Di-n-butylphthalate	18.36	149	460061	44.915 ng	99
75) Fluoranthene	19.47	202	551530	47.162 ng	99
77) Benzidine	19.66	184	28253	4.830 ng	95
78) Pyrene	19.83	202	557763	45.766 ng	99
80) Butylbenzylphthalate	20.70	149	209001	45.089 ng	98
81) Benzo(a)anthracene	21.68	228	551049	47.335 ng	99
82) 3,3'-Dichlorobenzidine	21.59	252	55254	11.649 ng	97
83) Chrysene	21.74	228	515099	46.522 ng	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	298990	46.455 ng	96
85) Di-n-octyl phthalate	22.76	149	504882	46.392 ng	99
86) Indeno(1,2,3-cd)pyrene	28.73	276	649274	49.075 ng	99
88) Benzo(b)fluoranthene	23.92	252	559934	48.167 ng	99
89) Benzo(k)fluoranthene	23.99	252	545866	47.493 ng	97
90) Benzo(a)pyrene	24.82	252	543516	48.372 ng	98
91) Dibenzo(a,h)anthracene	28.79	278	539232	48.247 ng	100
92) Benzo(g,h,i)perylene	29.93	276	540425	48.843 ng	96

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

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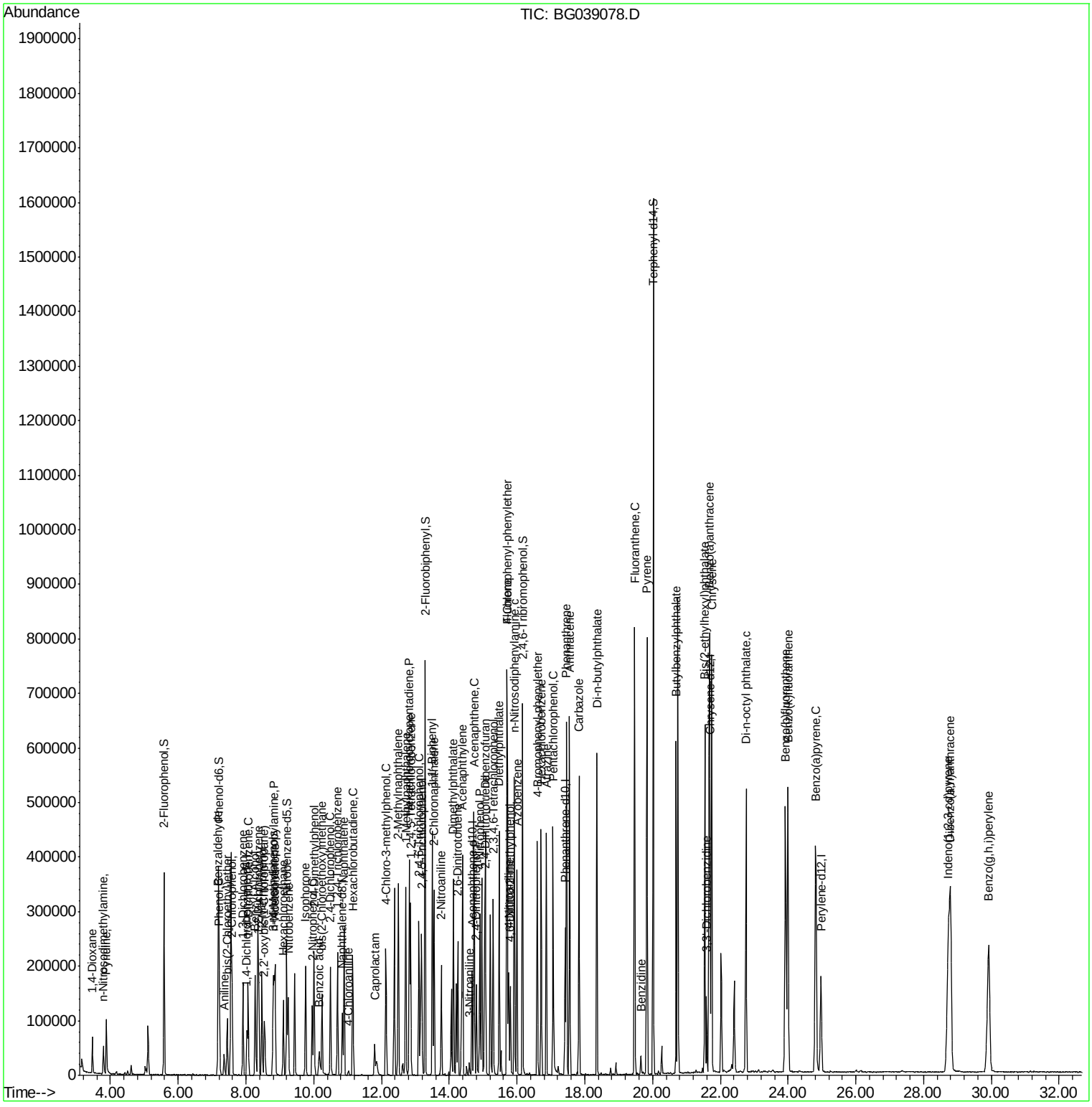
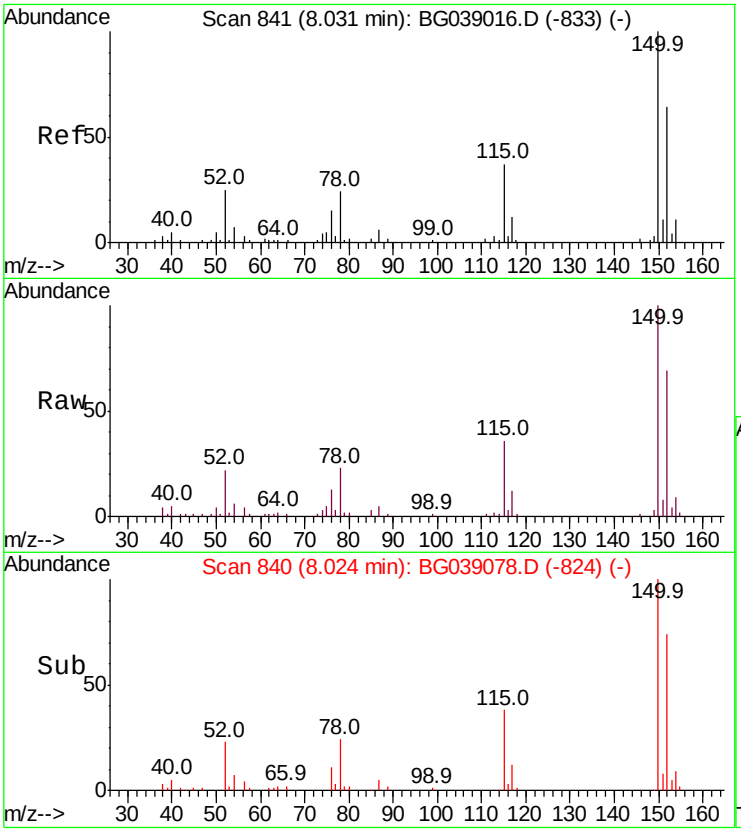
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011019\
Data File : BG039078.D
Acq On : 11 Jan 2019 7:44
Operator : JU/SJ
Sample : K1083-03MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 11 08:31:06 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



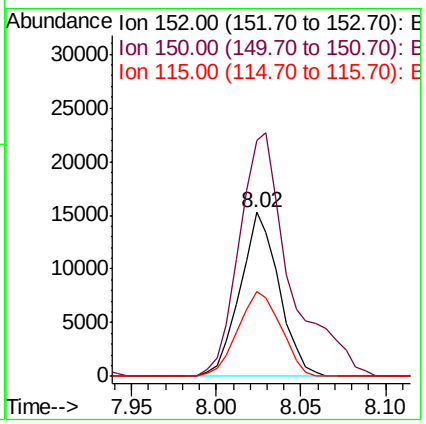


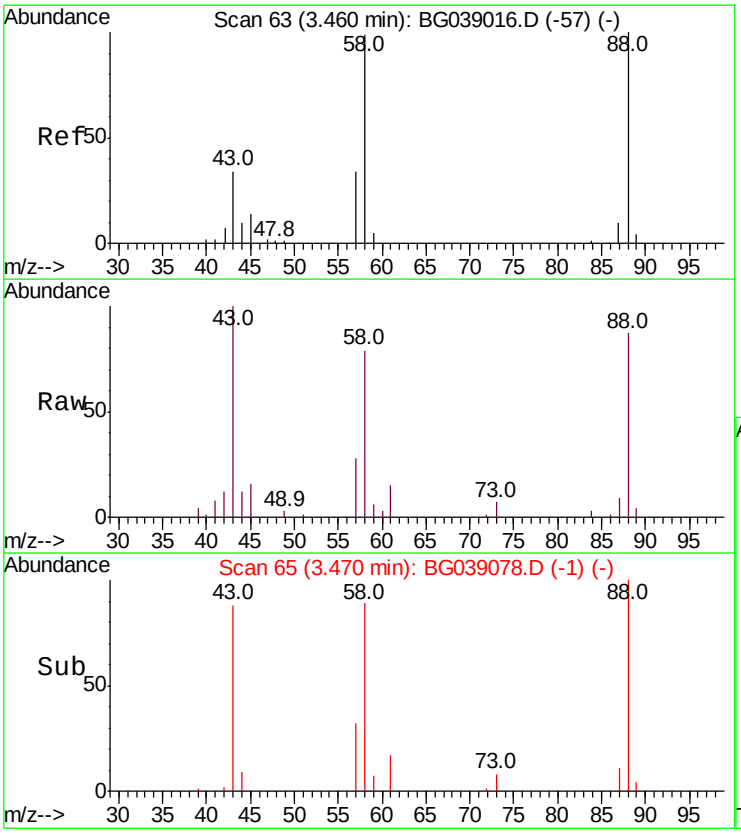
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 24566

Ion	Ratio	Lower	Upper
152	100		
150	144.4	124.7	187.1
115	51.6	46.5	69.7

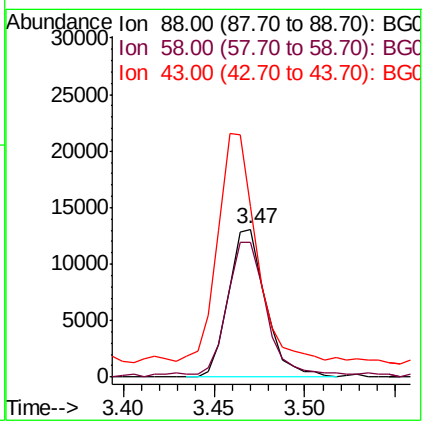


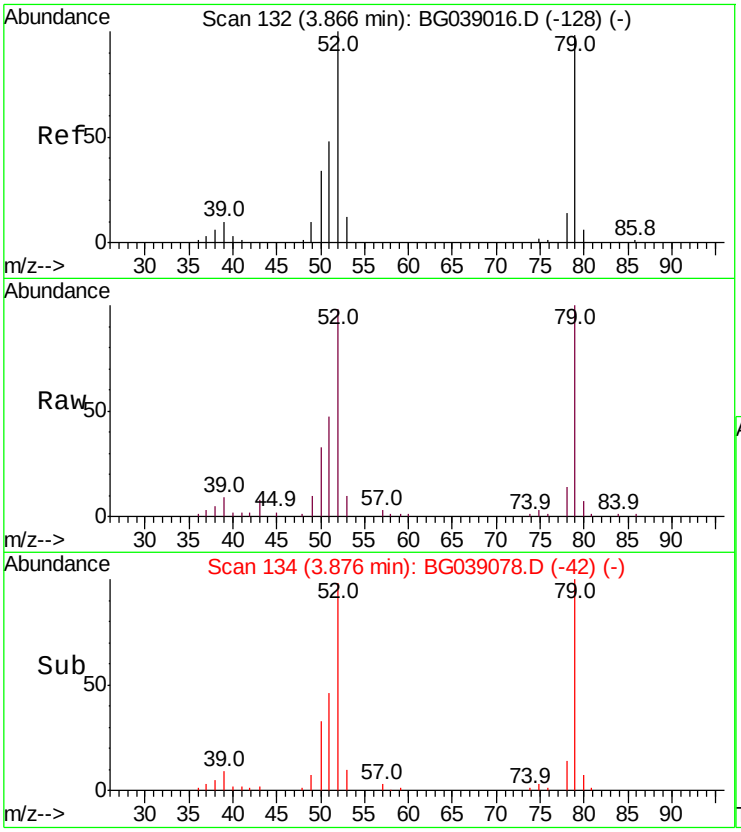


#2
1,4-Dioxane
Concen: 36.963 ng
RT: 3.47 min Scan# 65
Delta R.T. 0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 88 Resp: 18745

Ion	Ratio	Lower	Upper
88	100		
58	100.7	72.4	108.6
43	166.5	27.6	41.4#



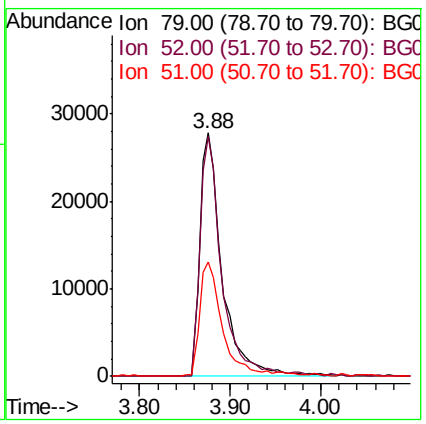


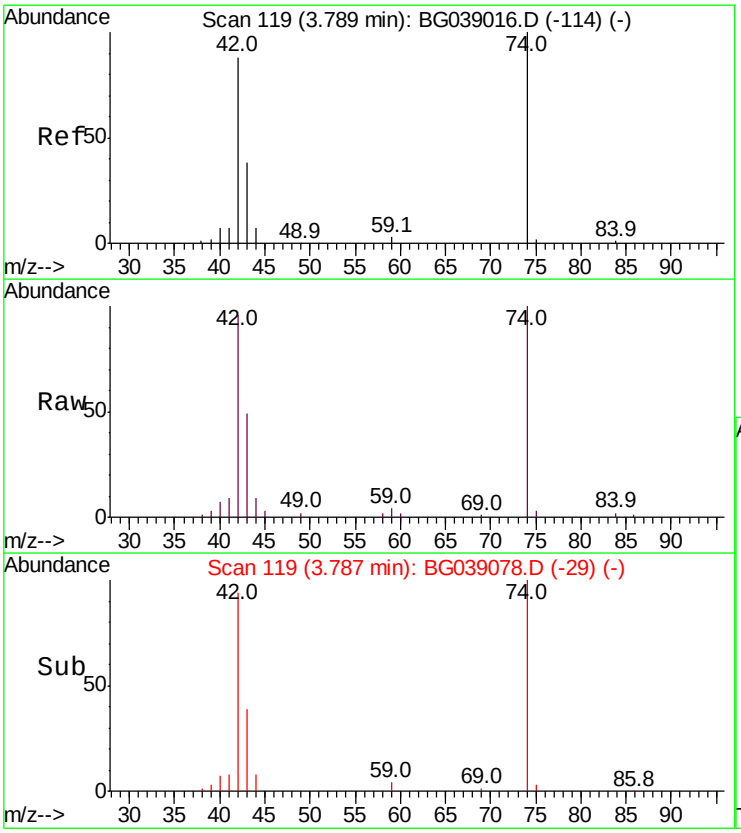
#3
Pyridine
Concen: 34.790 ng
RT: 3.88 min Scan# 134
Delta R.T. 0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 47940

Ion	Ratio	Lower	Upper
79	100		
52	98.4	81.5	122.3
51	47.2	39.8	59.6

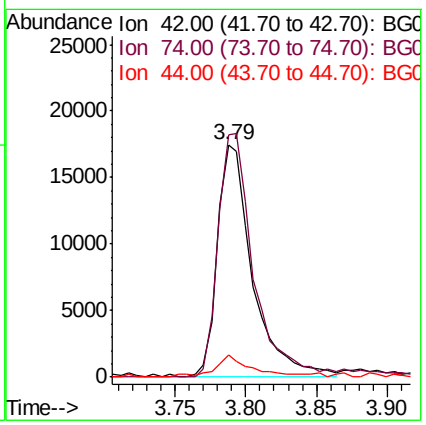


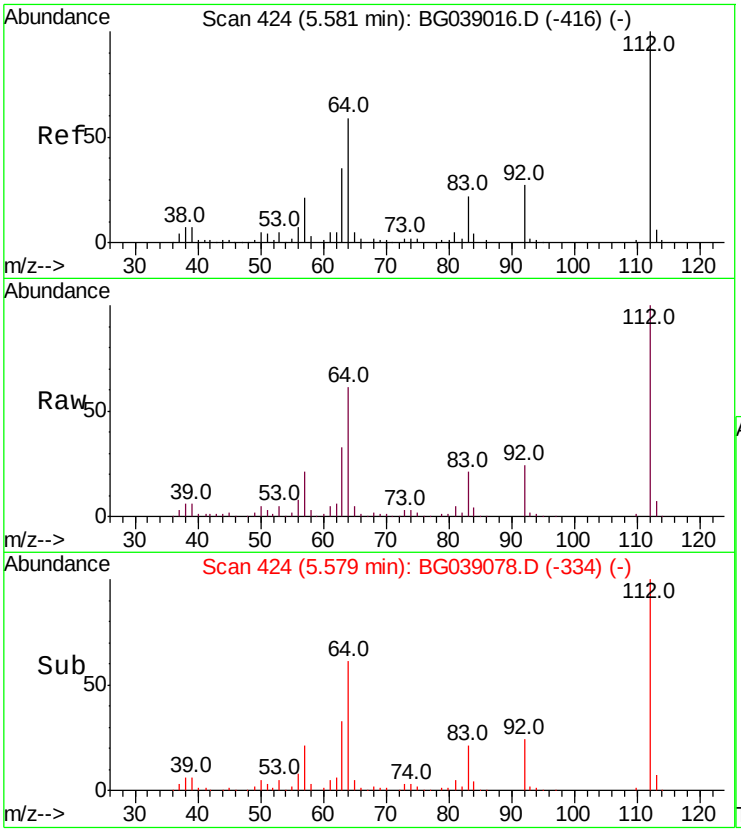


#4
n-Nitrosodimethylamine
Concen: 48.854 ng
RT: 3.79 min Scan# 119
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 42 Resp: 30293

Ion	Ratio	Lower	Upper
42	100		
74	104.4	90.7	136.1
44	9.8	6.5	9.7#



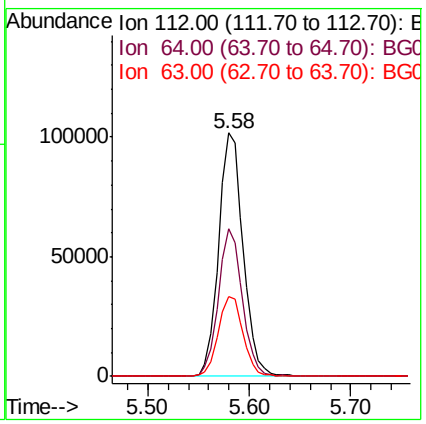


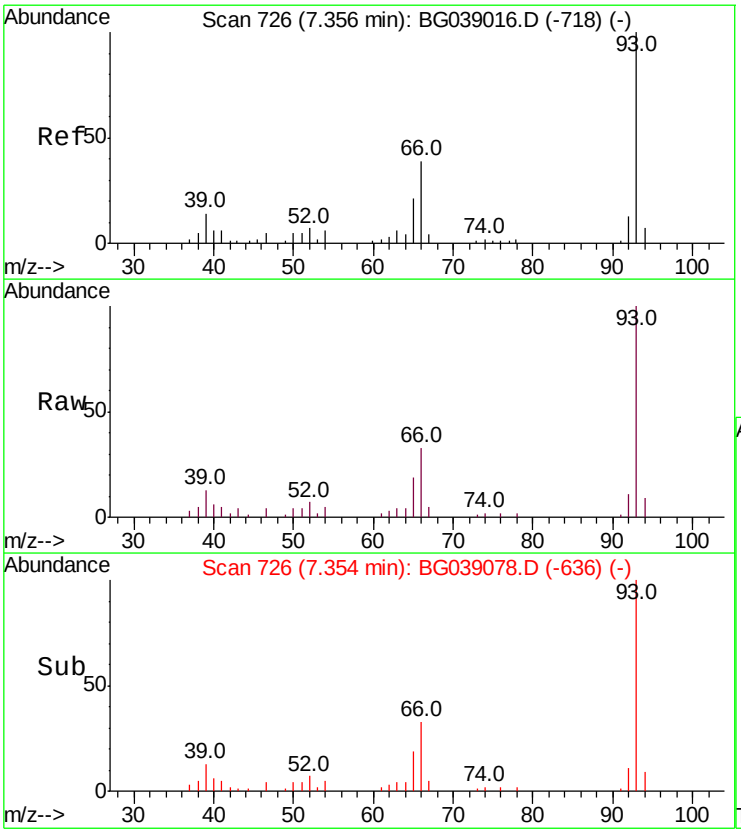
#5
2-Fluorophenol
Concen: 131.502 ng
RT: 5.58 min Scan# 424
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 170296

Ion	Ratio	Lower	Upper
112	100		
64	60.7	47.0	70.6
63	32.7	28.0	42.0

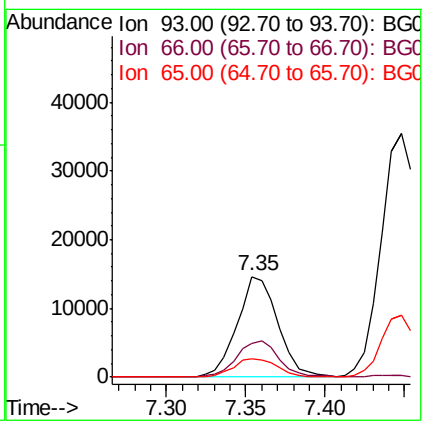


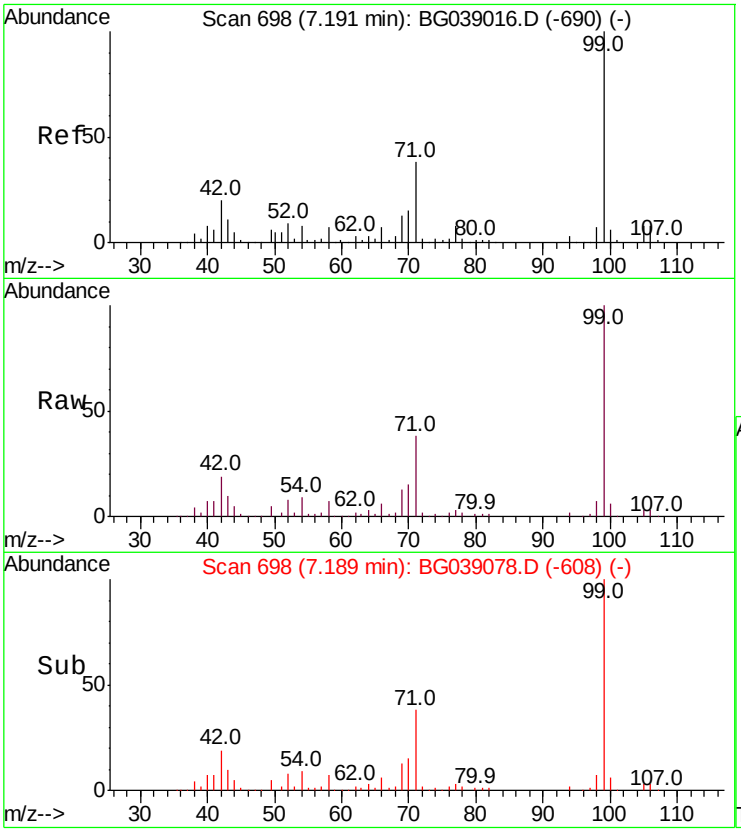


#6
Aniline
Concen: 11.596 ng
RT: 7.35 min Scan# 726
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 93 Resp: 25954

Ion	Ratio	Lower	Upper
93	100		
66	33.5	30.9	46.3
65	18.8	17.0	25.4

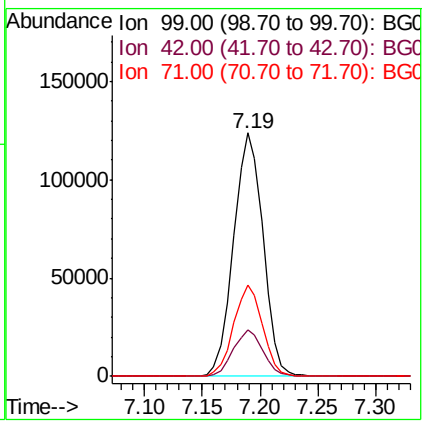




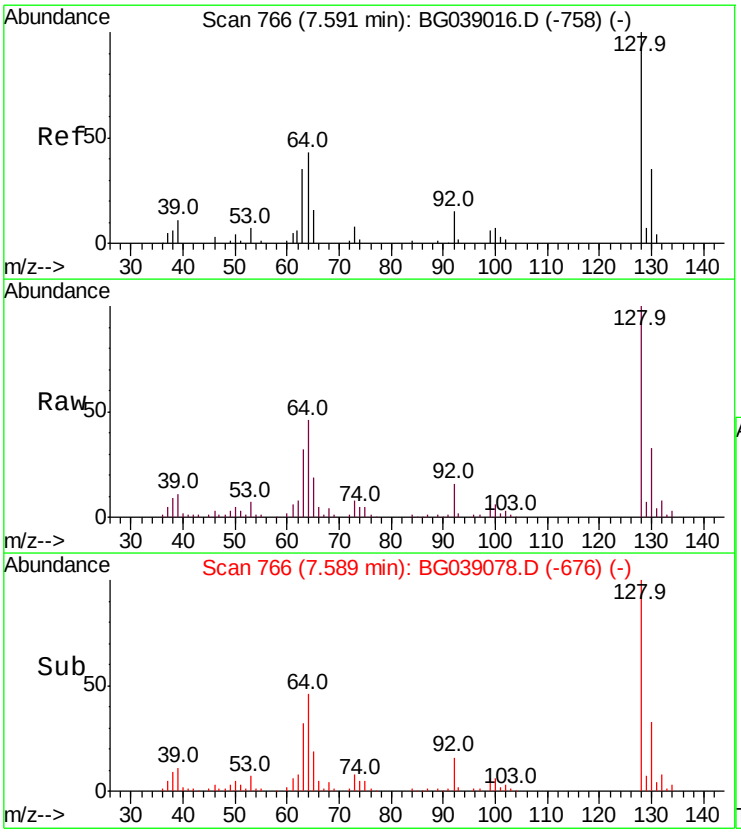
#7
Phenol-d6
Concen: 117.501 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 99 Resp: 218985

Ion	Ratio	Lower	Upper
99	100		
42	19.2	15.8	23.6
71	37.5	30.2	45.4



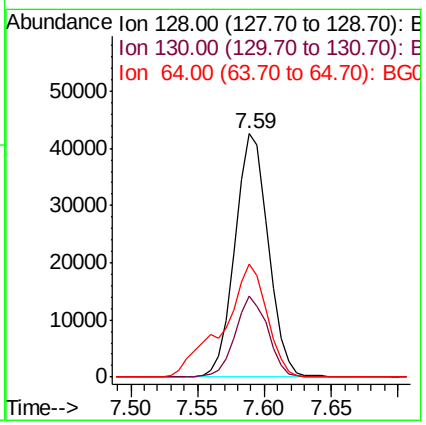
Instrument :
BNA_G
ClientSampleId :

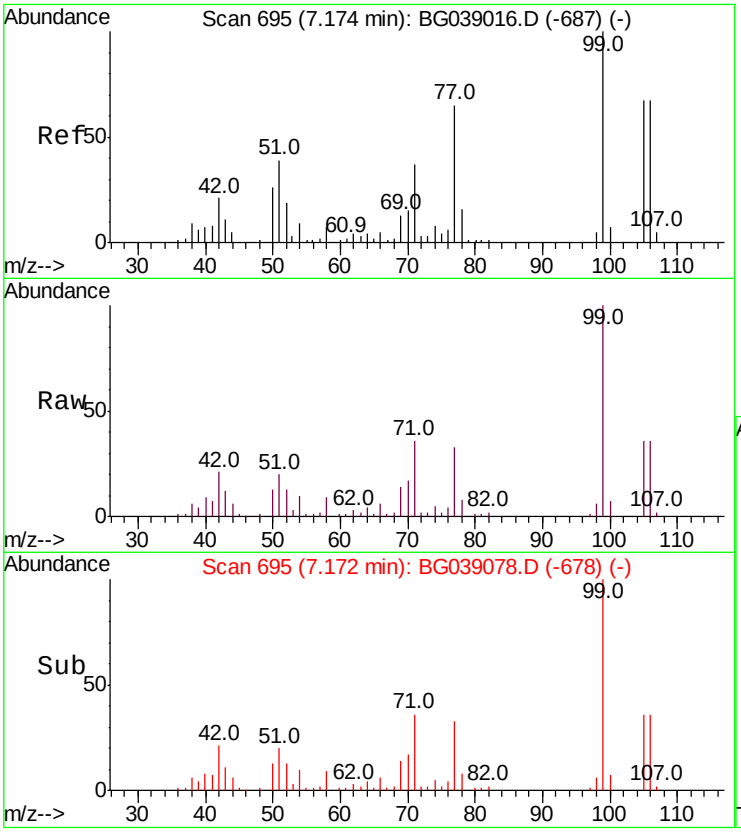


#8
2-Chlorophenol
Concen: 48.044 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:128 Resp: 73341

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.5	54.5
64	46.4	27.3	67.3



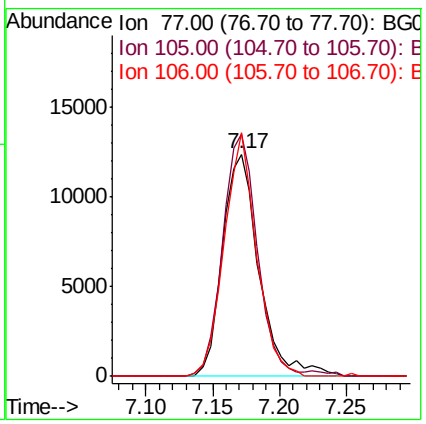


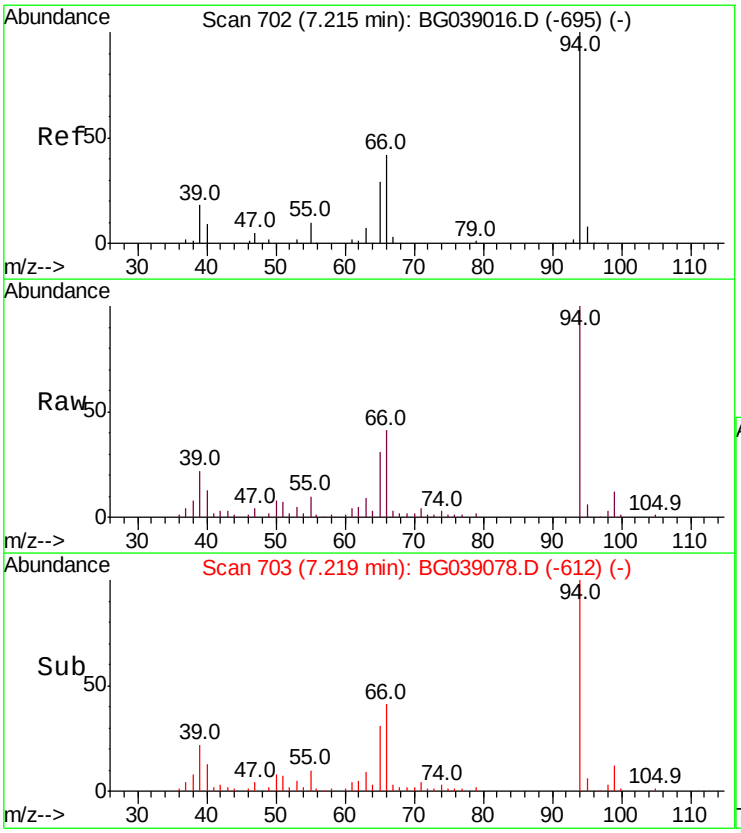
#9
Benzaldehyde
Concen: 22.097 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 23749

Ion	Ratio	Lower	Upper
77	100		
105	109.0	82.4	122.4
106	109.6	82.8	122.8

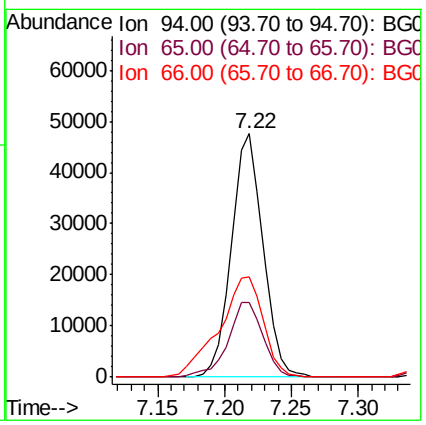


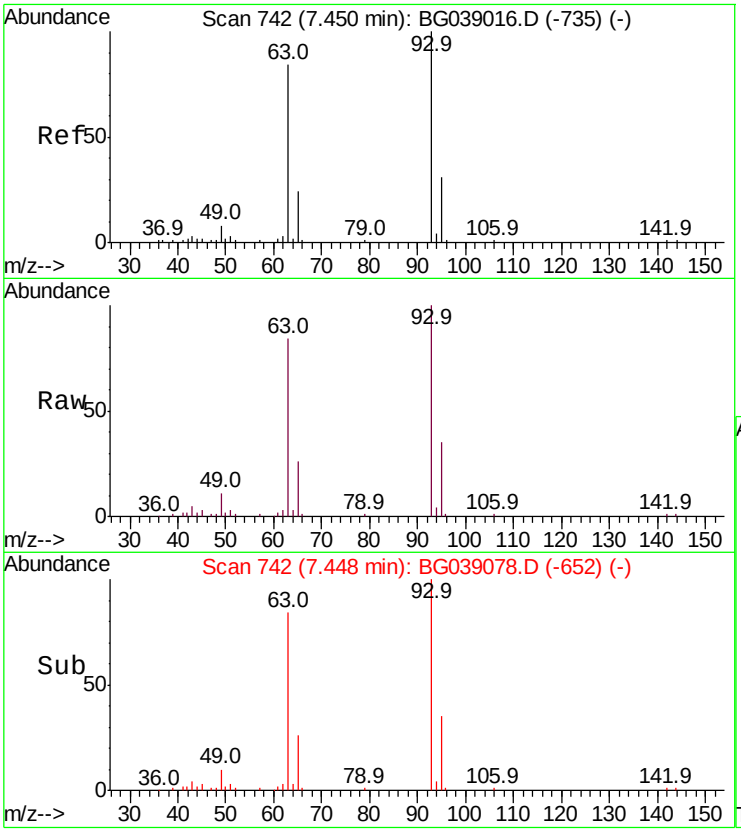


#10
Phenol
Concen: 41.932 ng
RT: 7.22 min Scan# 703
Delta R.T. 0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 94 Resp: 78350

Ion	Ratio	Lower	Upper
94	100		
65	30.7	10.3	50.3
66	41.4	25.1	65.1



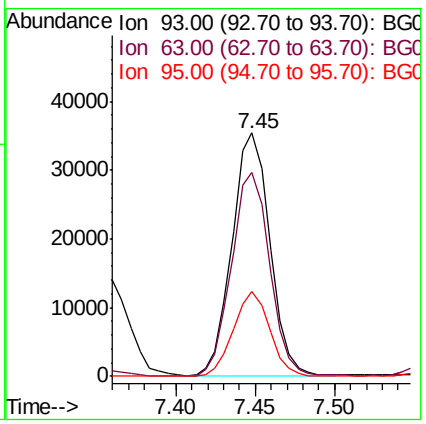


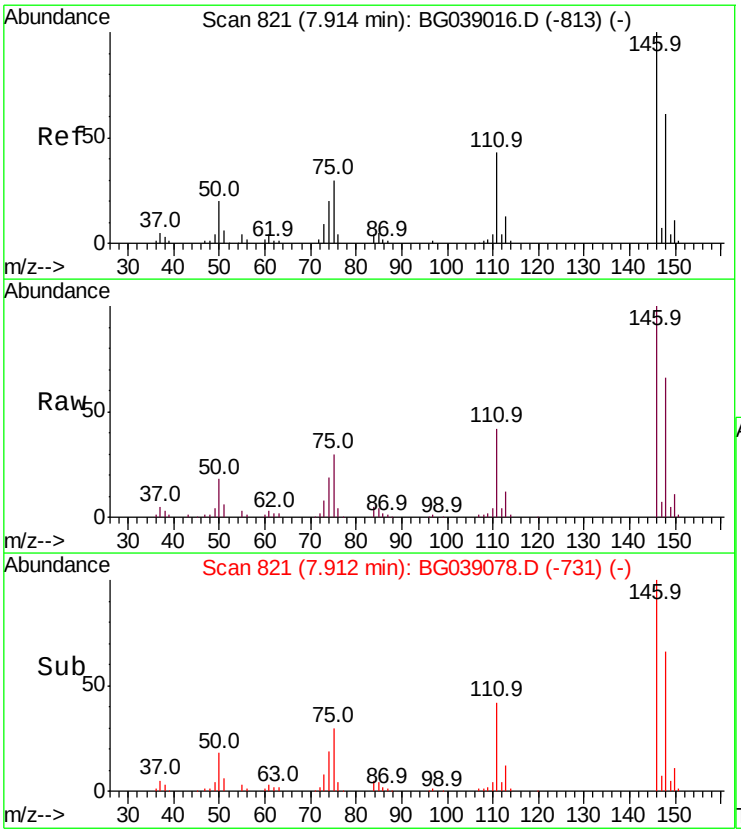
#11
bis(2-Chloroethyl)ether
Concen: 41.338 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 59034

Ion	Ratio	Lower	Upper
93	100		
63	83.6	63.2	103.2
95	35.1	11.2	51.2

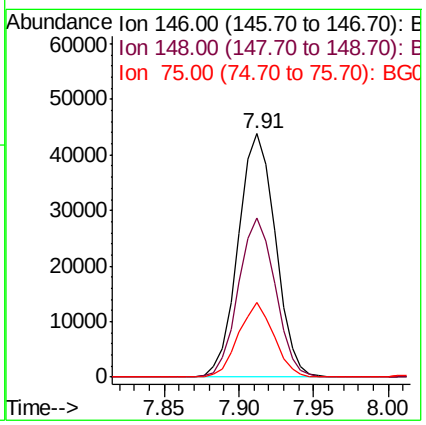


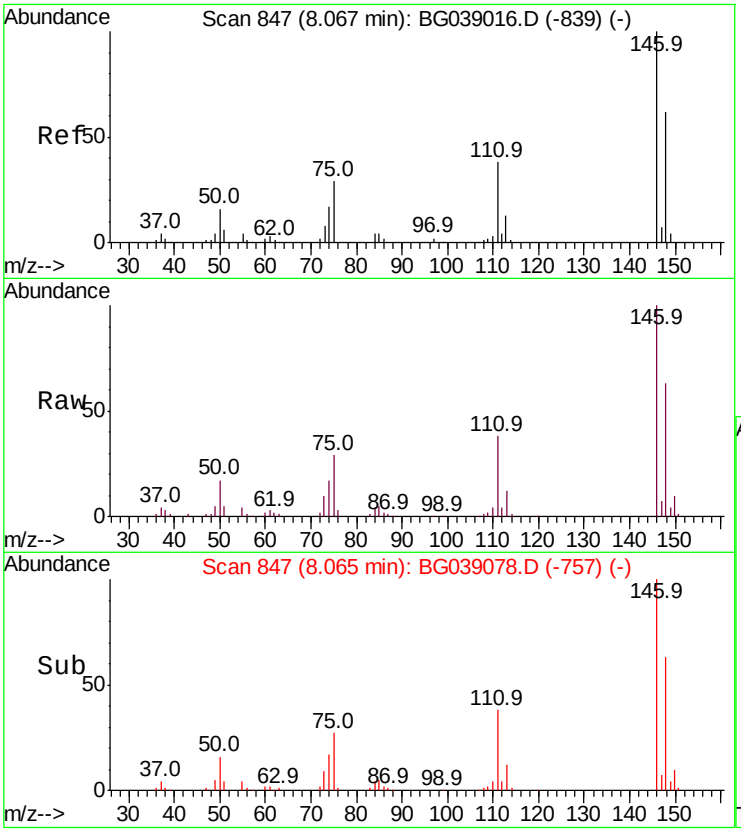


#12
1,3-Dichlorobenzene
Concen: 41.499 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:146 Resp: 75901

Ion	Ratio	Lower	Upper
146	100		
148	65.6	49.1	73.7
75	30.4	23.9	35.9



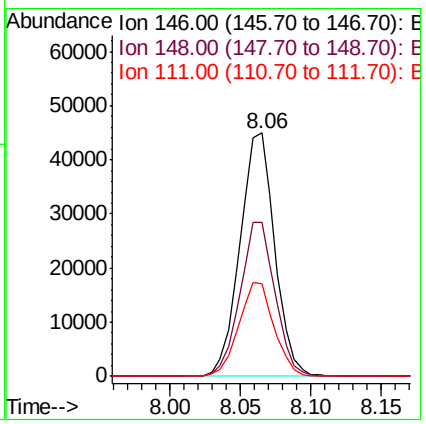


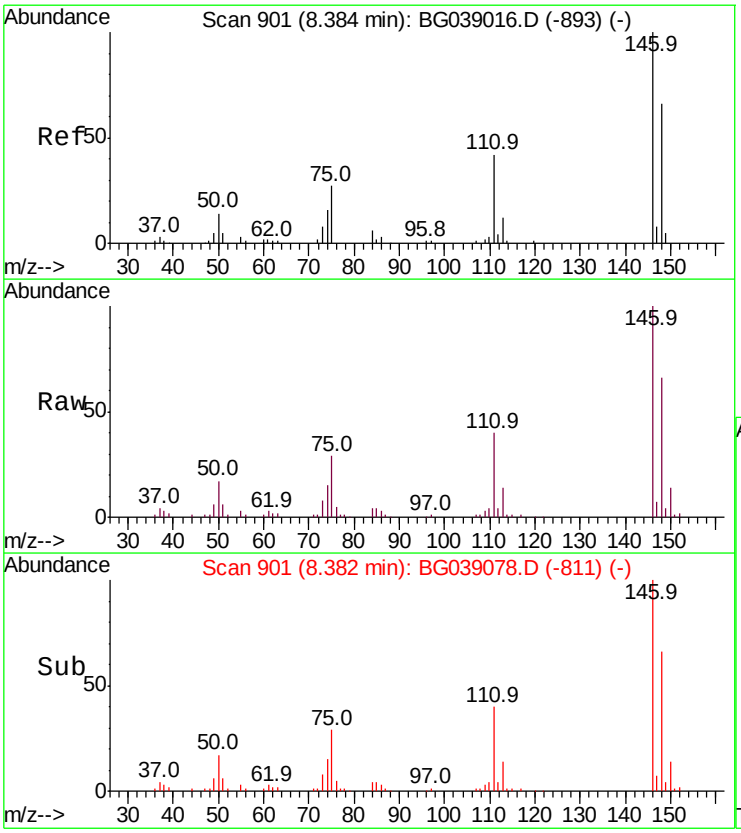
#13
1,4-Dichlorobenzene
Concen: 41.814 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 77453

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.8	74.6
111	38.0	30.6	45.8

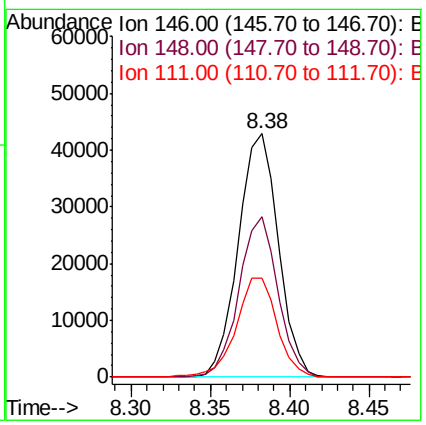


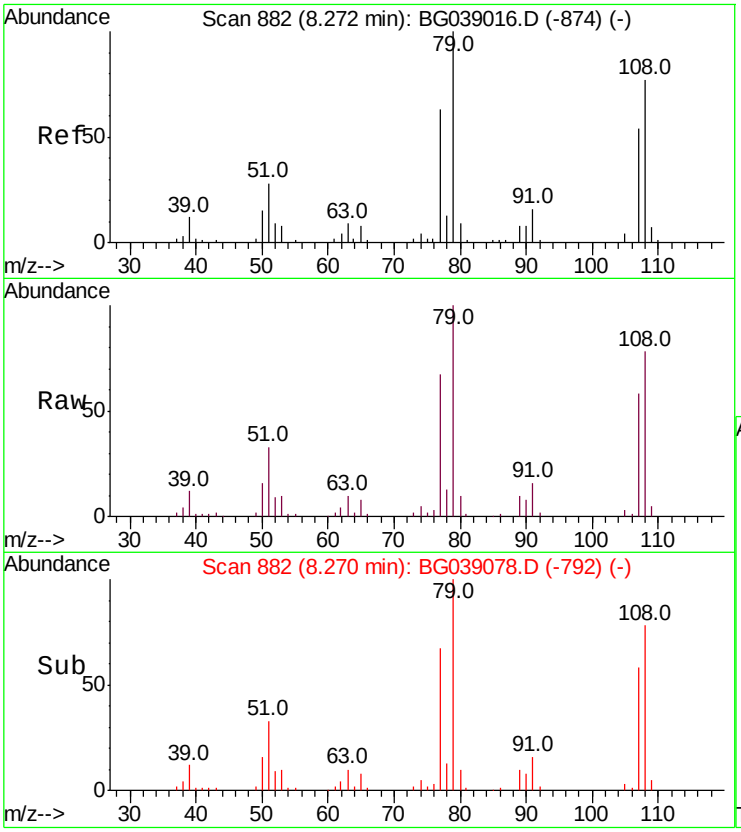


#14
1,2-Dichlorobenzene
Concen: 42.580 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:146 Resp: 75202

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.6	79.0
111	40.4	34.6	51.8



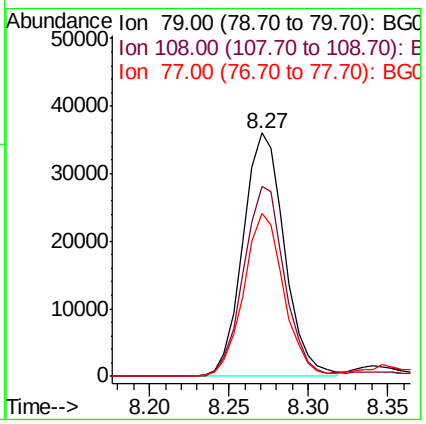


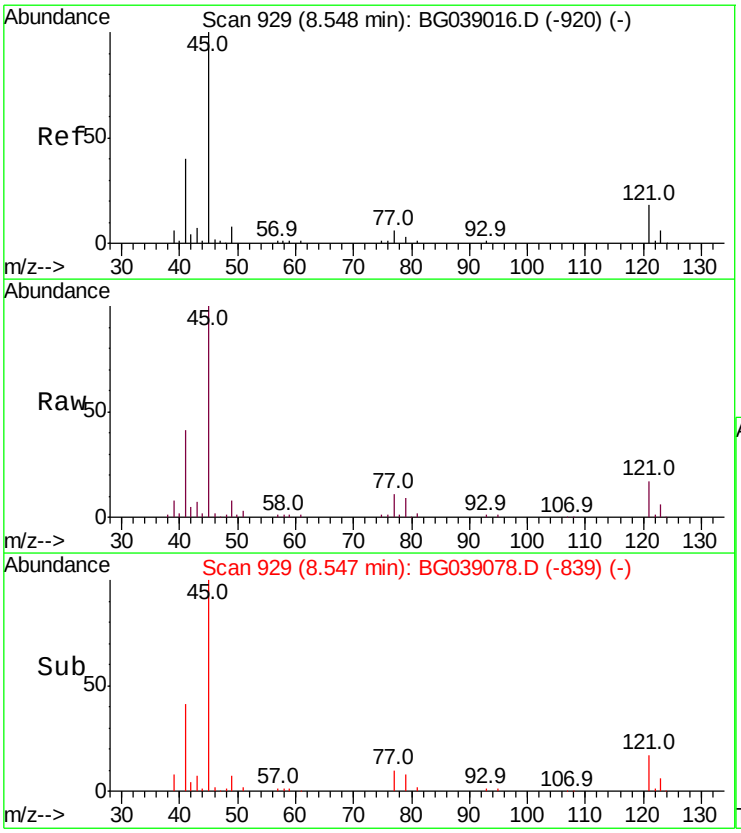
#15
Benzyl Alcohol
Concen: 46.587 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 65385

Ion	Ratio	Lower	Upper
79	100		
108	78.2	62.0	93.0
77	66.8	50.1	75.1

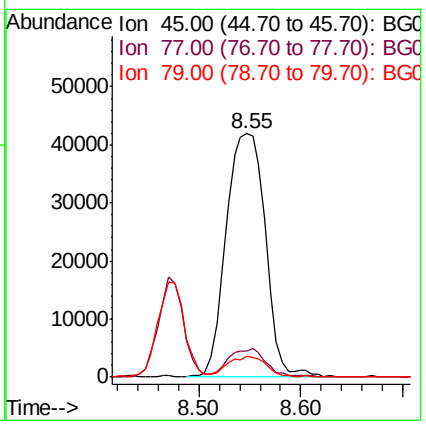


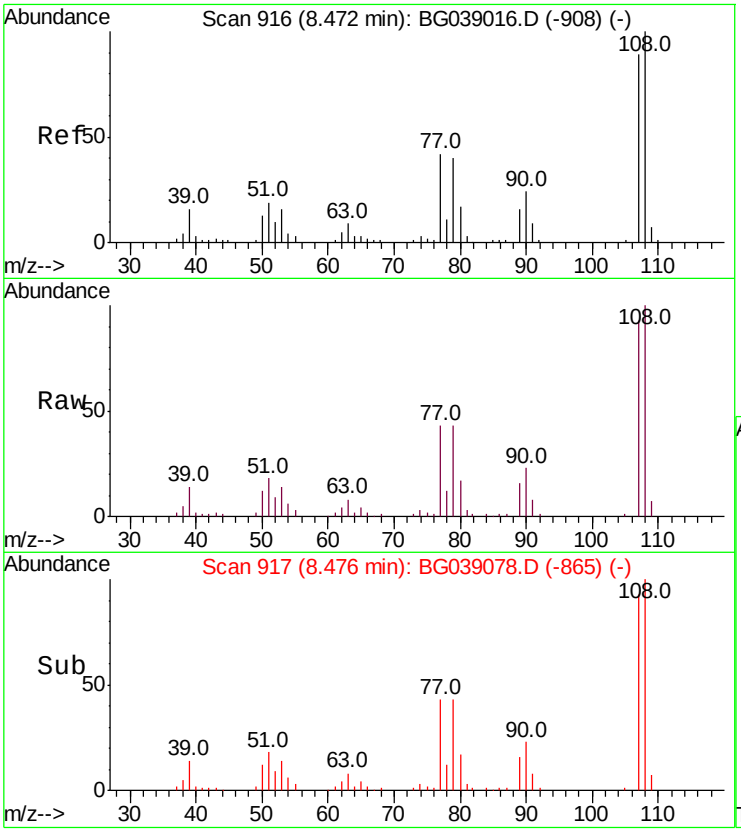


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.928 ng
RT: 8.55 min Scan# 929
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 45 Resp: 112076

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	30.7
79	8.6	0.0	28.5



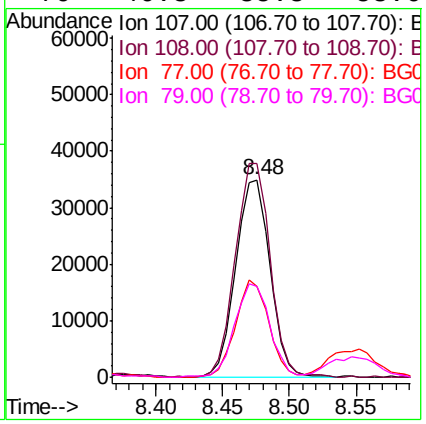


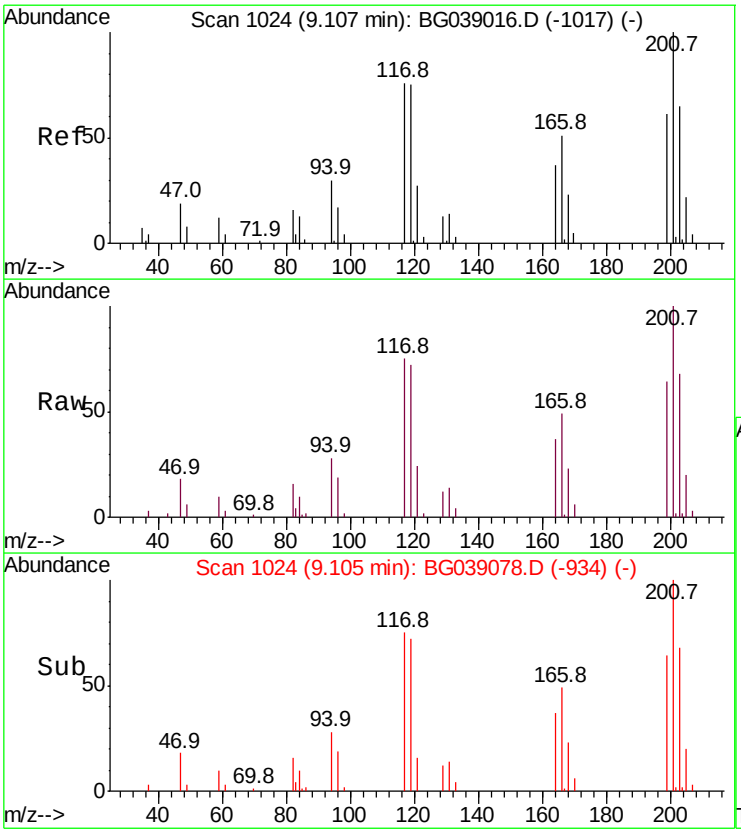
#17
2-Methylphenol
Concen: 48.024 ng
RT: 8.48 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 62307

Ion	Ratio	Lower	Upper
107	100		
108	108.1	90.3	135.5
77	46.2	38.3	57.5
79	46.3	35.8	53.6

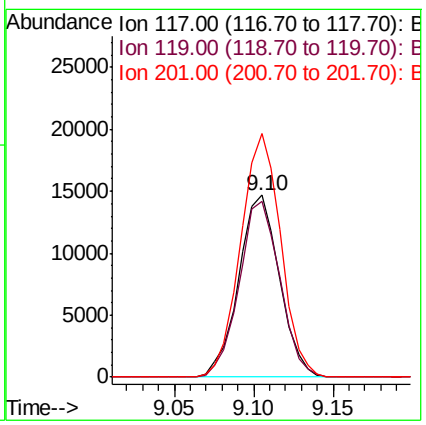


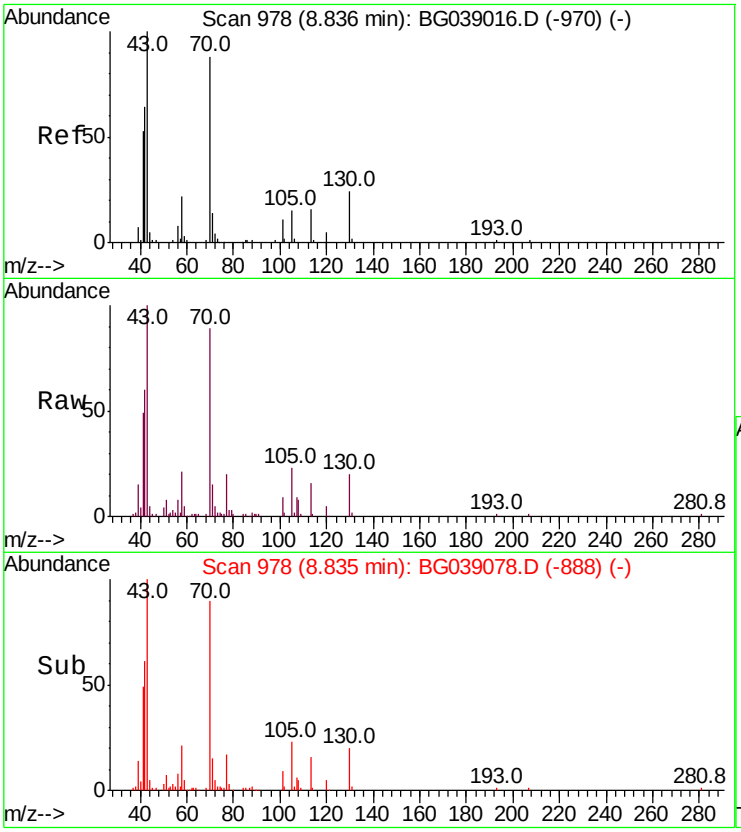


#18
Hexachloroethane
Concen: 41.651 ng
RT: 9.10 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:117 Resp: 26211

Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.7	118.1
201	137.3	108.1	162.1



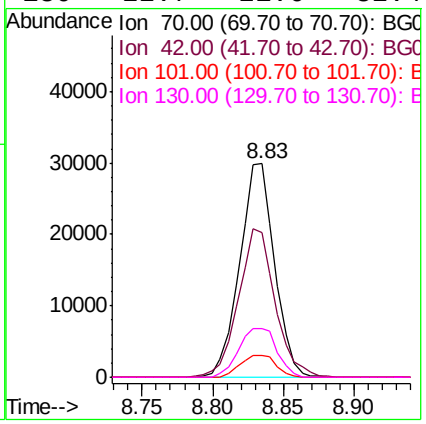


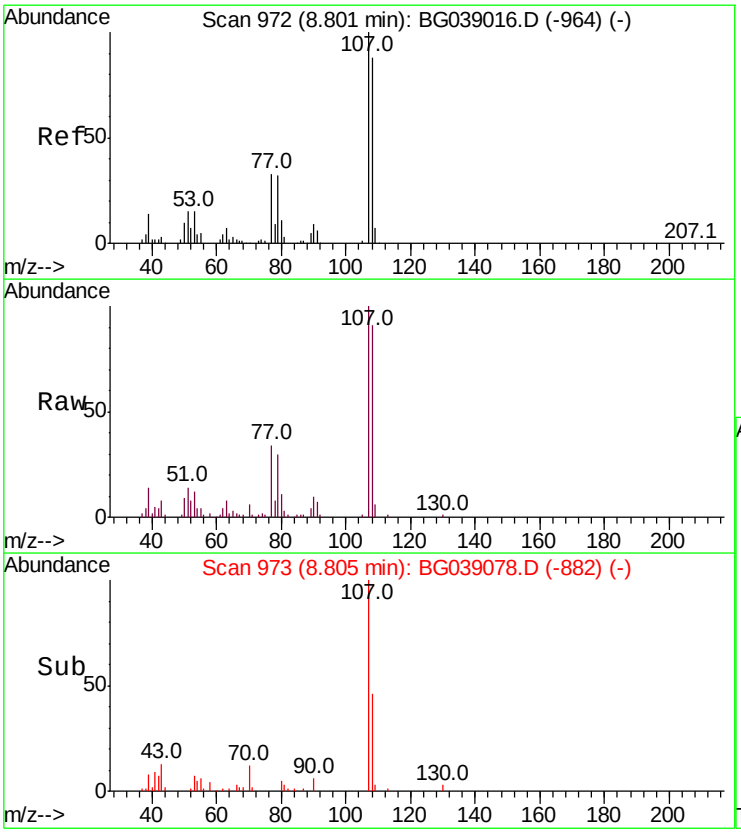
#19
n-Nitroso-di-n-propylamine
Concen: 42.270 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 51731

Ion	Ratio	Lower	Upper
70	100		
42	67.9	59.0	88.4
101	10.5	10.4	15.6
130	22.7	21.6	32.4

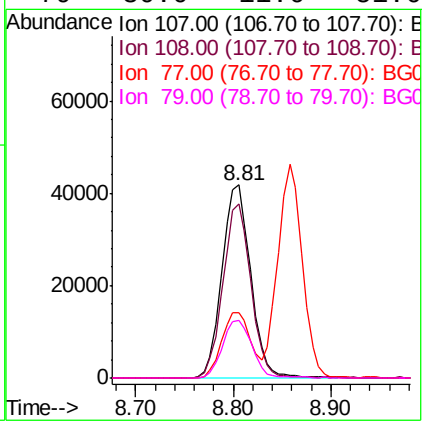


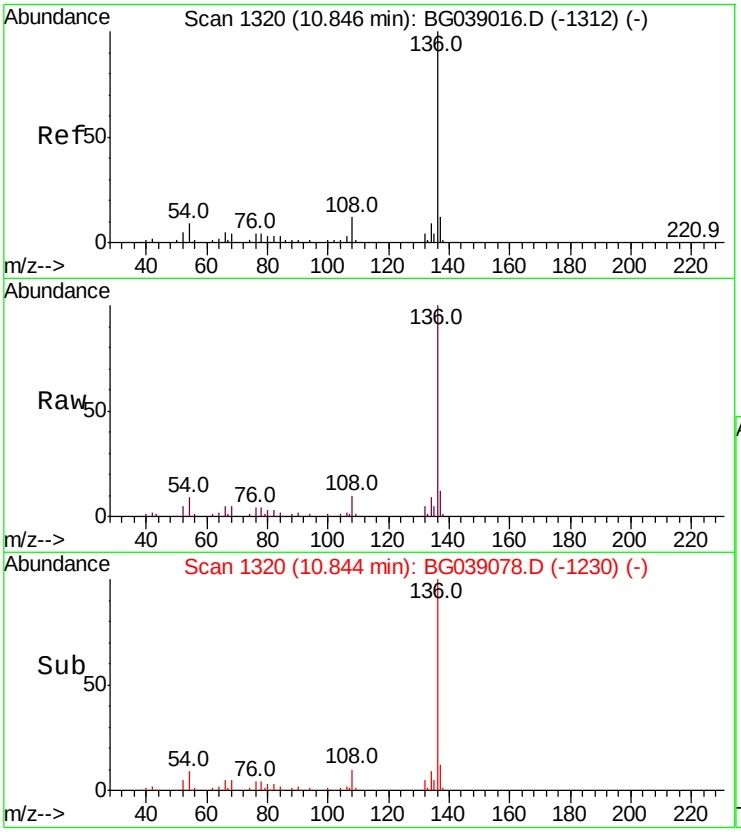


#20
3+4-Methylphenols
Concen: 46.061 ng
RT: 8.81 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:107 Resp: 85204

Ion	Ratio	Lower	Upper
107	100		
108	90.6	68.4	108.4
77	33.9	13.3	53.3
79	30.0	11.6	51.6



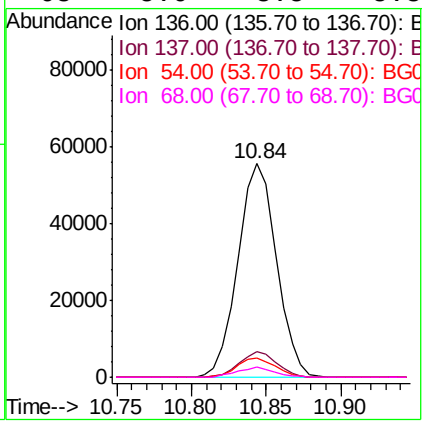


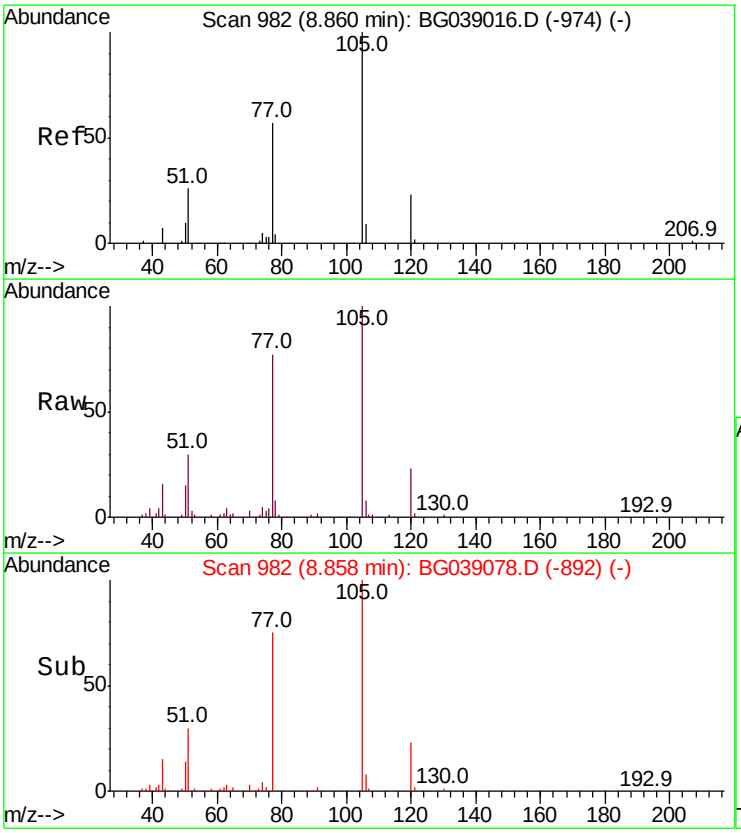
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 99248

Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.4	14.2
54	9.0	7.2	10.8
68	5.0	3.5	5.3

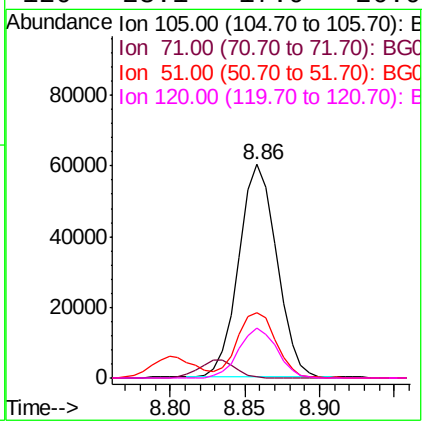


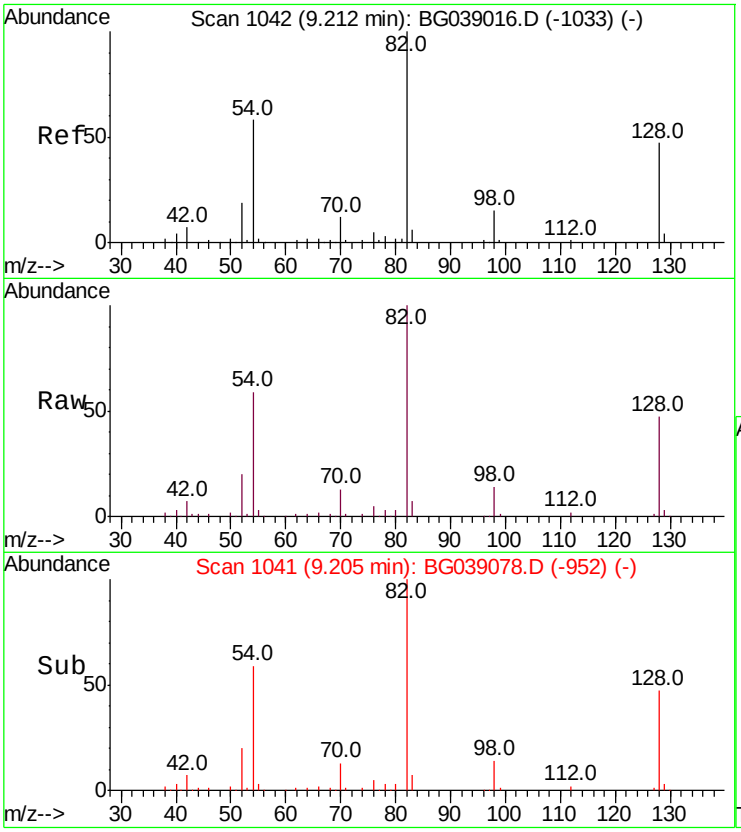


#22
Acetophenone
Concen: 40.861 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:105 Resp: 105906

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	30.4	26.6	39.8
120	23.1	17.9	26.9

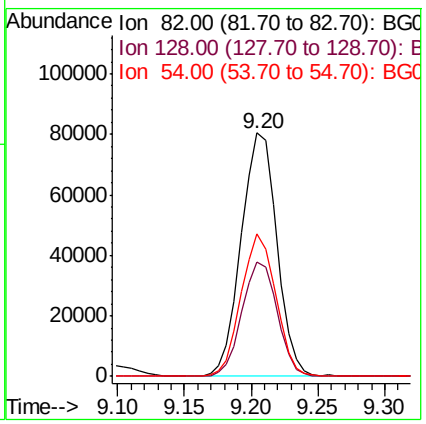




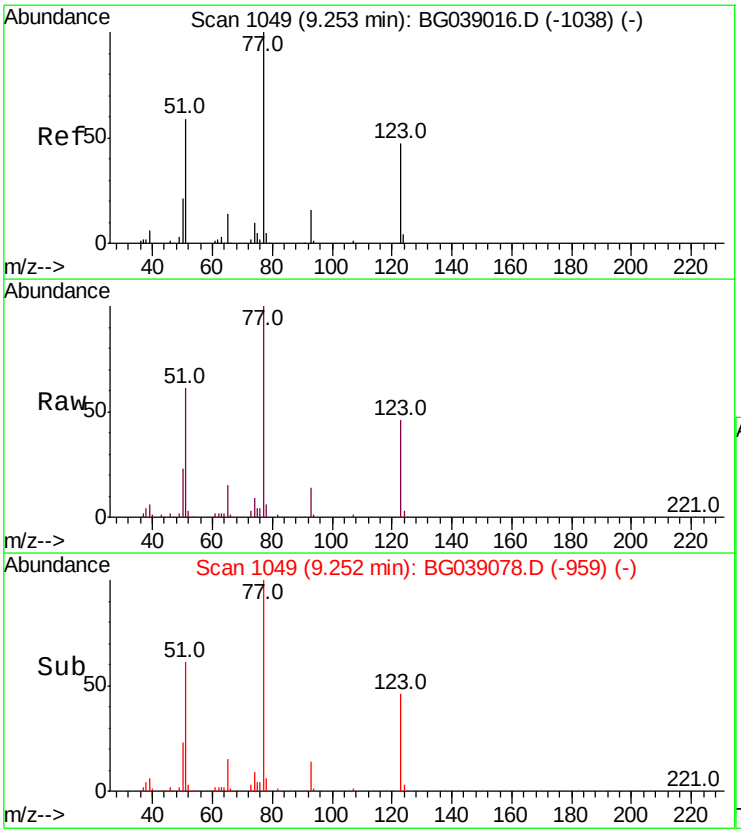
#23
Nitrobenzene-d5
Concen: 82.014 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 82 Resp: 148753

Ion	Ratio	Lower	Upper
82	100		
128	46.8	37.3	55.9
54	58.6	46.4	69.6



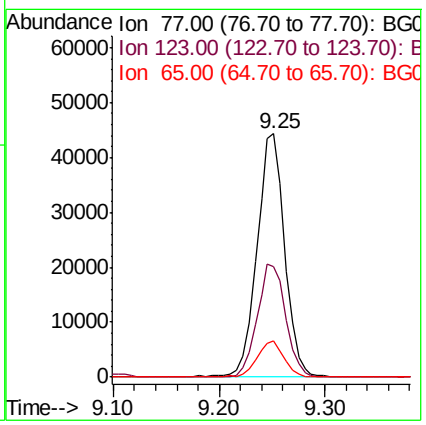
Instrument :
BNA_G
ClientSampleId :

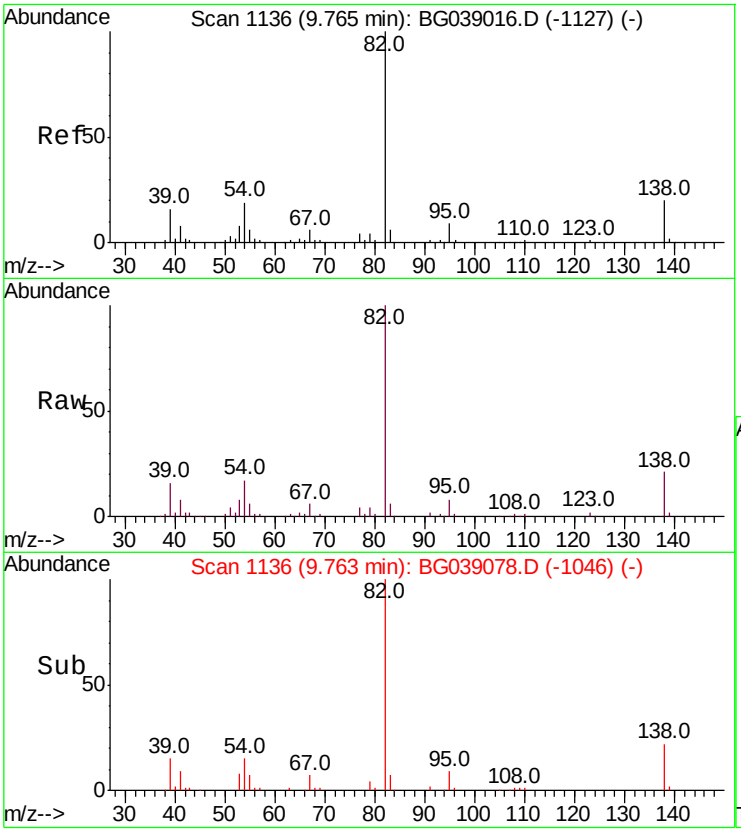


#24
Nitrobenzene
Concen: 43.869 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 77 Resp: 80424

Ion	Ratio	Lower	Upper
77	100		
123	45.6	37.6	56.4
65	14.6	11.0	16.6

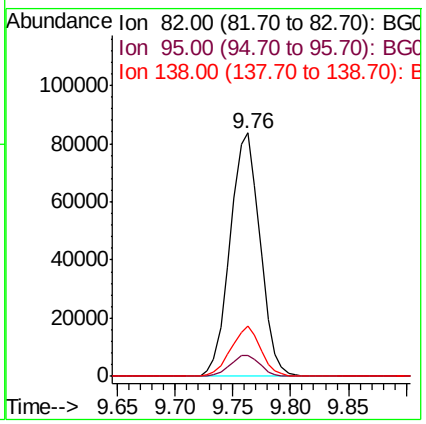




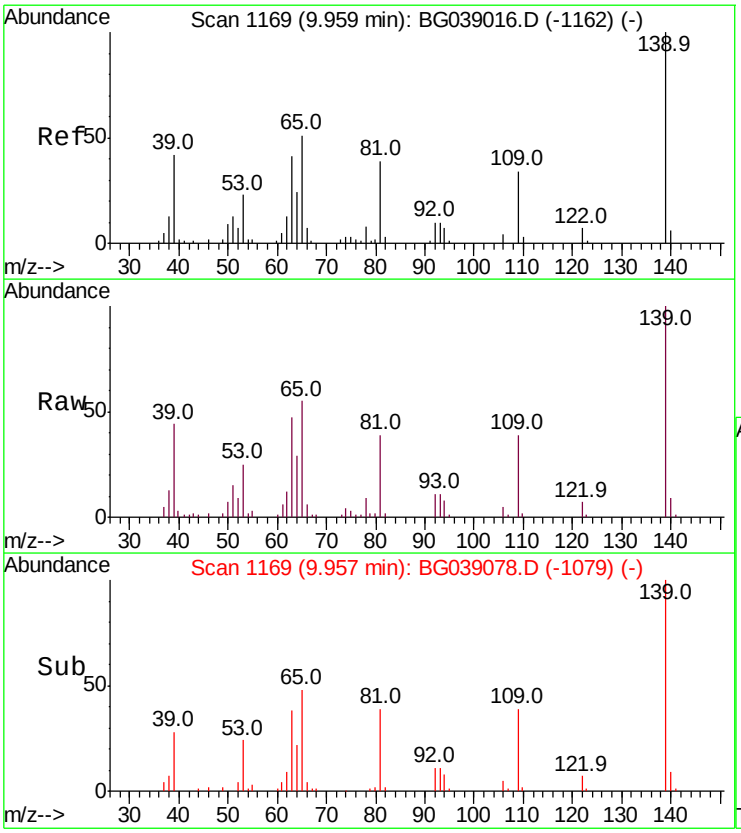
#25
Isophorone
Concen: 48.205 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 82 Resp: 150607

Ion	Ratio	Lower	Upper
82	100		
95	8.3	7.0	10.6
138	20.8	16.2	24.4



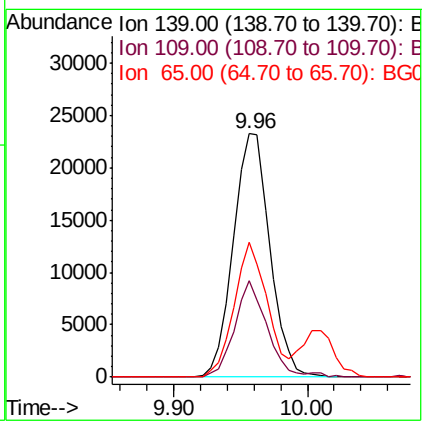
Instrument :
BNA_G
ClientSampleId :

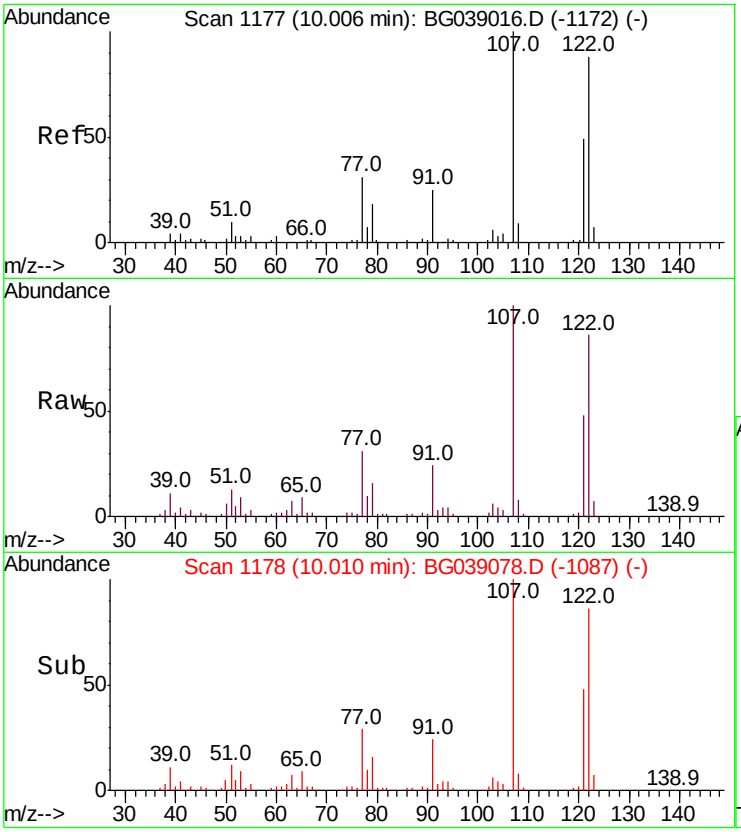


#26
2-Nitrophenol
Concen: 44.371 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:139 Resp: 43999

Ion	Ratio	Lower	Upper
139	100		
109	39.4	27.3	40.9
65	55.3	40.6	61.0



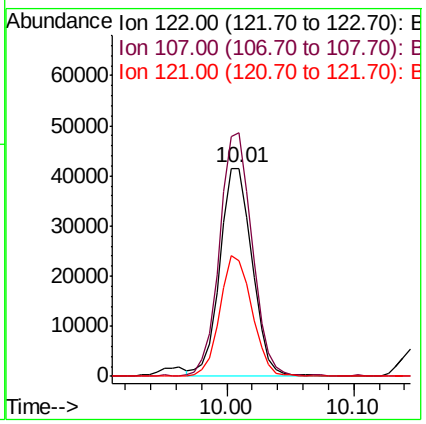


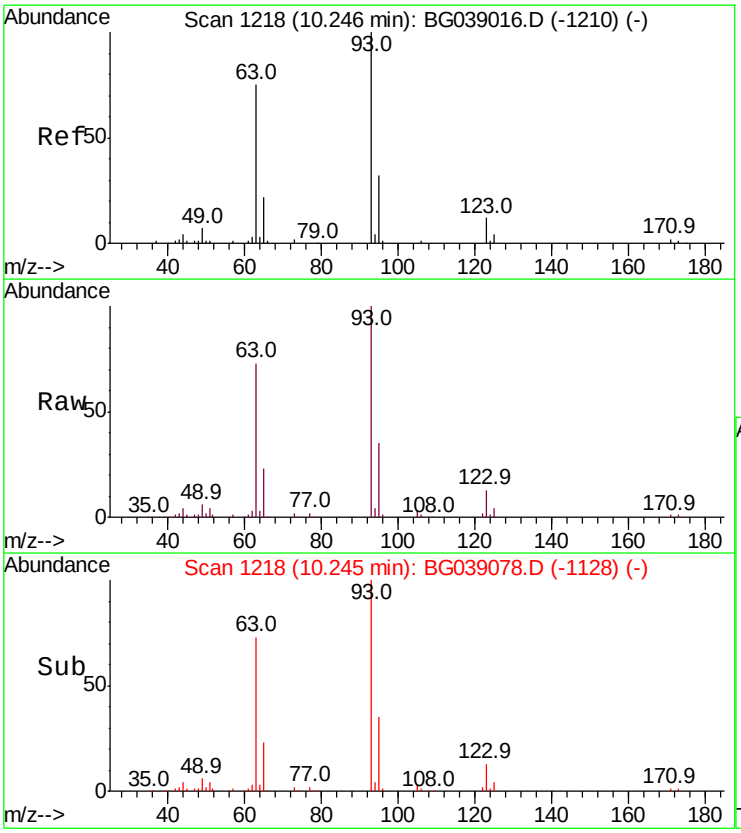
#27
2,4-Dimethylphenol
Concen: 52.721 ng
RT: 10.01 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 73550

Ion	Ratio	Lower	Upper
122	100		
107	116.8	88.8	133.2
121	55.8	43.1	64.7

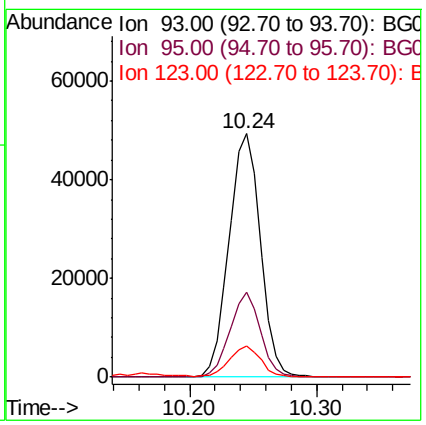


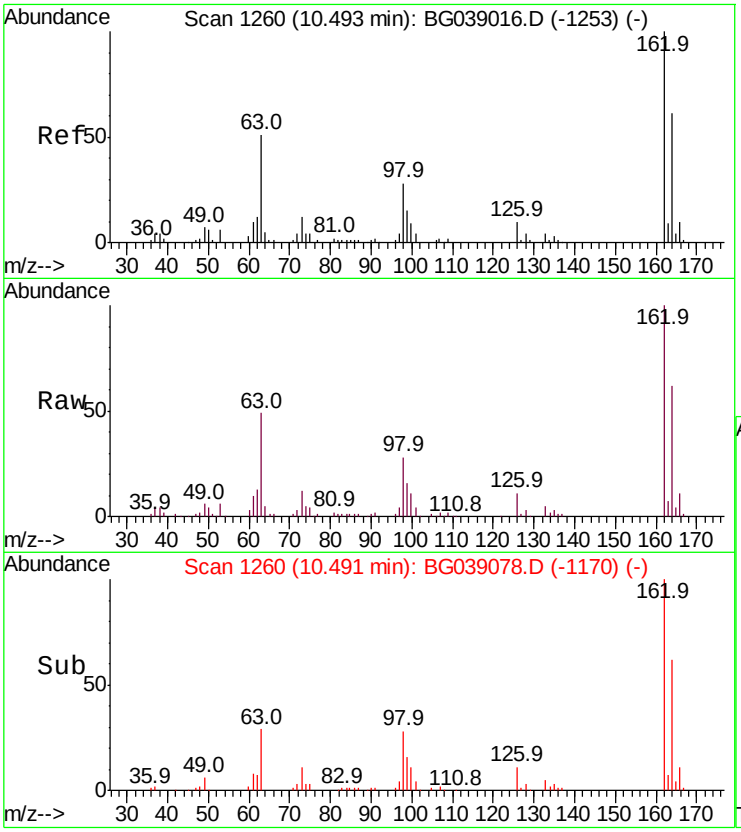


#28
bis(2-Chloroethoxy)methane
Concen: 44.965 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 93 Resp: 84432

Ion	Ratio	Lower	Upper
93	100		
95	34.8	25.6	38.4
123	12.7	10.1	15.1



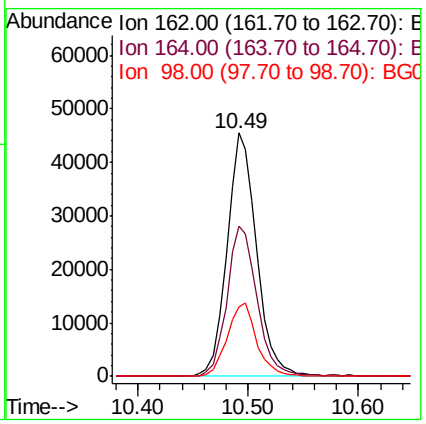


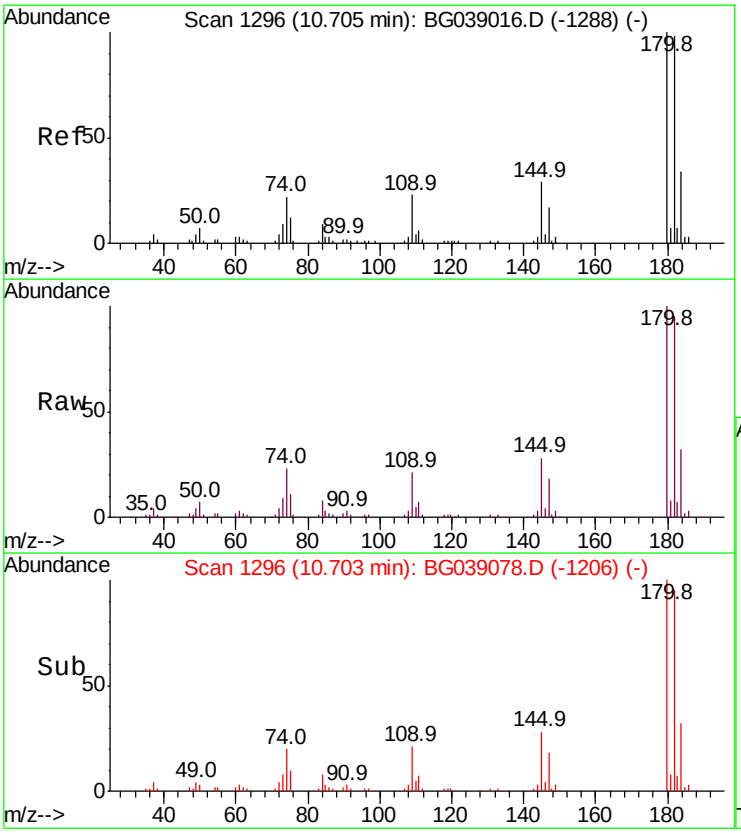
#29
2,4-Dichlorophenol
Concen: 49.006 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 84935

Ion	Ratio	Lower	Upper
162	100		
164	61.9	41.3	81.3
98	28.5	8.3	48.3

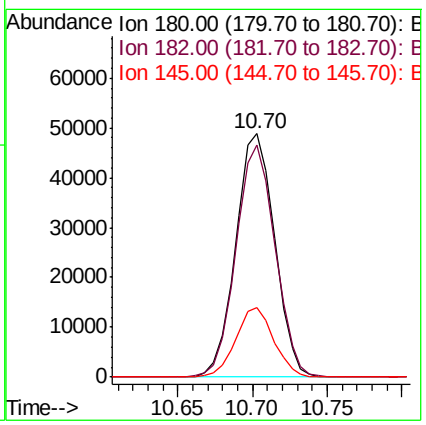


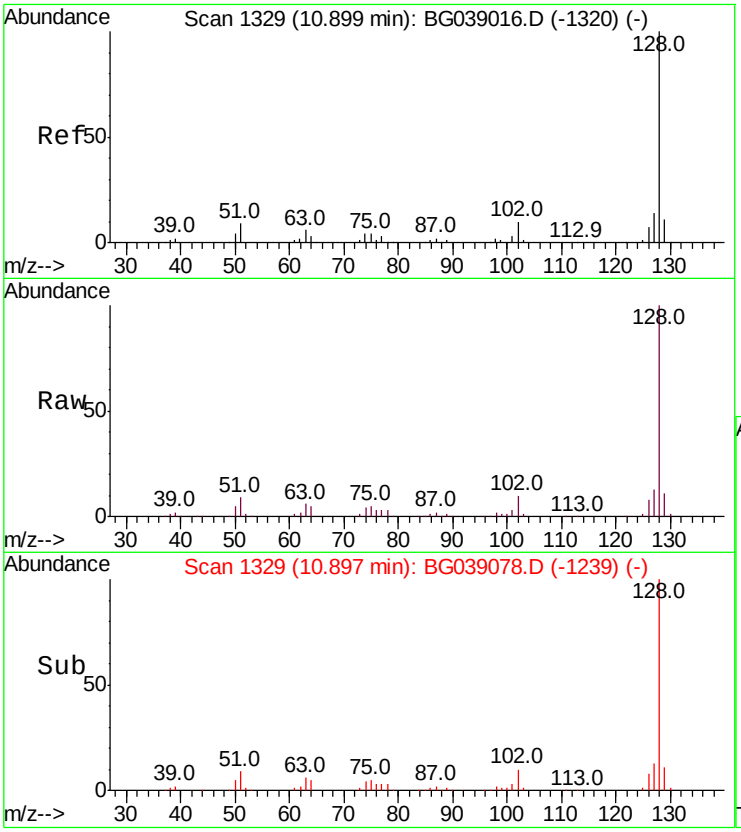


#30
1,2,4-Trichlorobenzene
Concen: 42.384 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:180 Resp: 88261

Ion	Ratio	Lower	Upper
180	100		
182	95.1	78.1	117.1
145	28.4	23.1	34.7



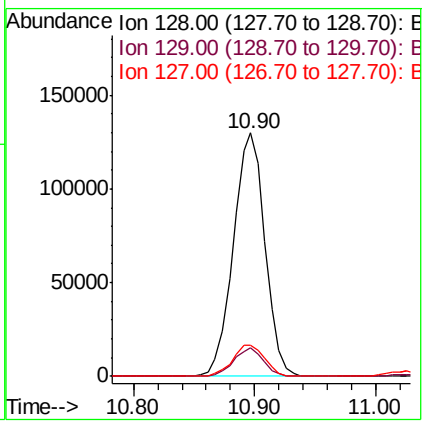


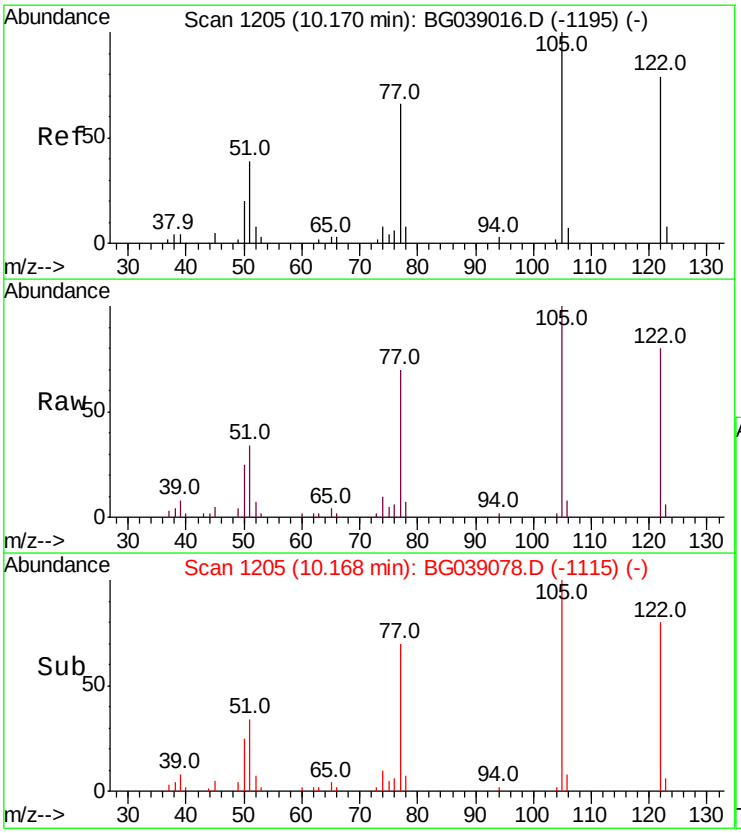
#31
Naphthalene
Concen: 47.312 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 235506

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	12.9	11.2	16.8

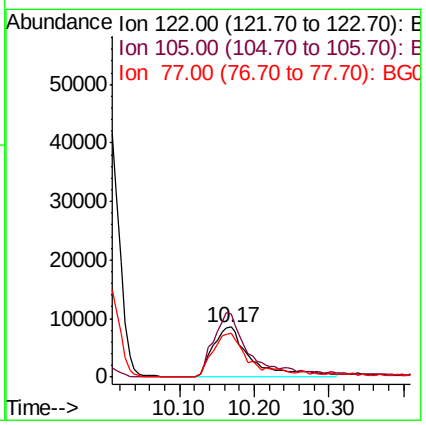


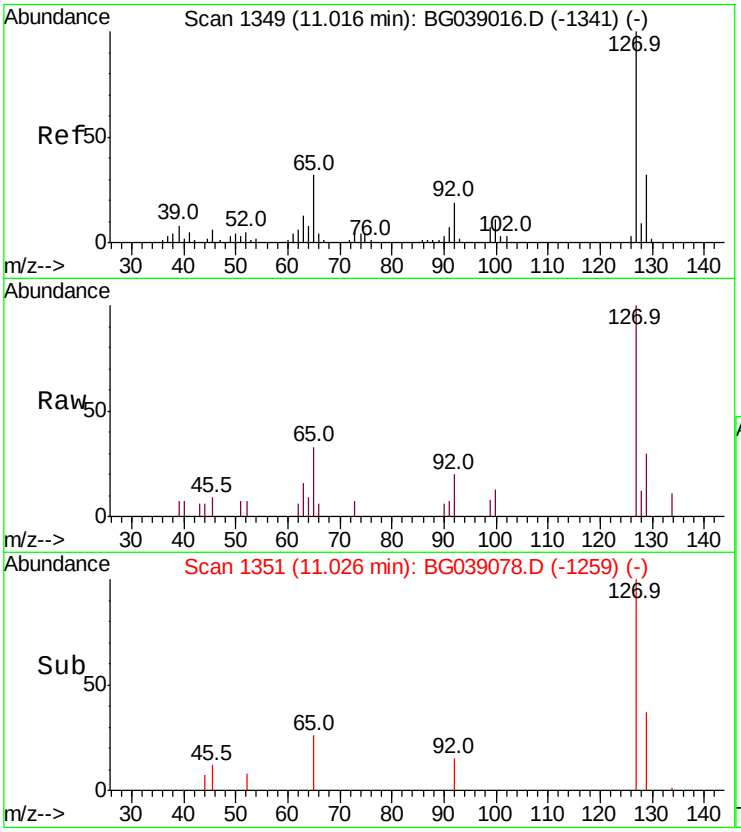


#32
Benzoic acid
Concen: 38.275 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:122 Resp: 30796

Ion	Ratio	Lower	Upper
122	100		
105	125.5	106.4	146.4
77	87.9	63.6	103.6



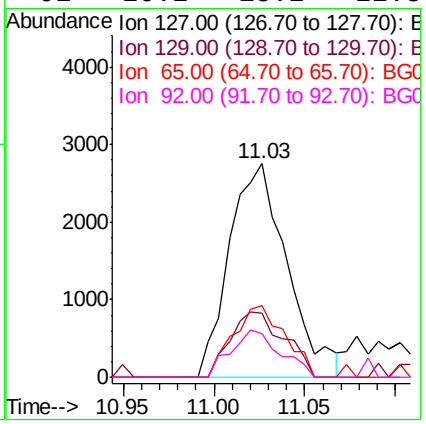


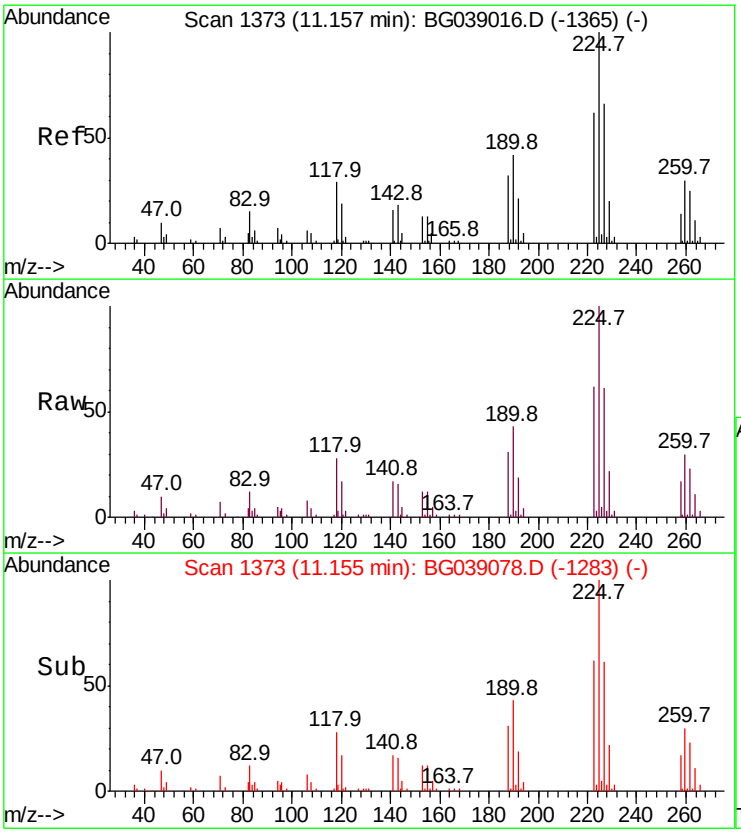
#33
4-Chloroaniline
Concen: 2.732 ng
RT: 11.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 6085

Ion	Ratio	Lower	Upper
127	100		
129	30.1	25.4	38.0
65	33.3	25.4	38.0
92	20.2	15.2	22.8

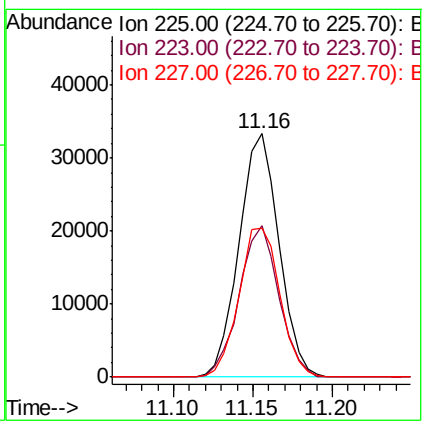


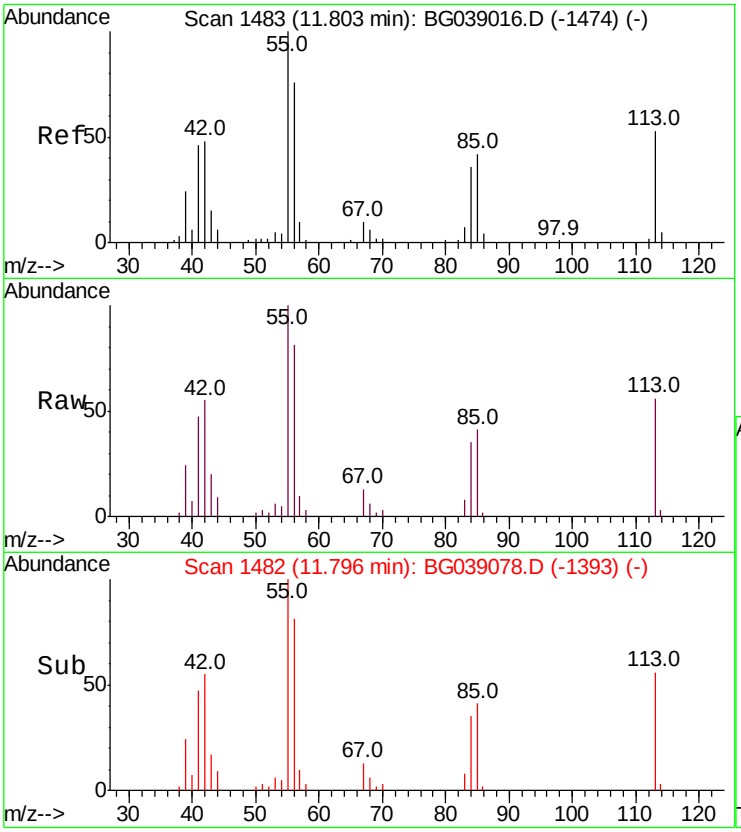


#34
Hexachlorobutadiene
Concen: 40.666 ng
RT: 11.16 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:225 Resp: 58270

Ion	Ratio	Lower	Upper
225	100		
223	59.4	50.2	75.4
227	61.4	53.2	79.8



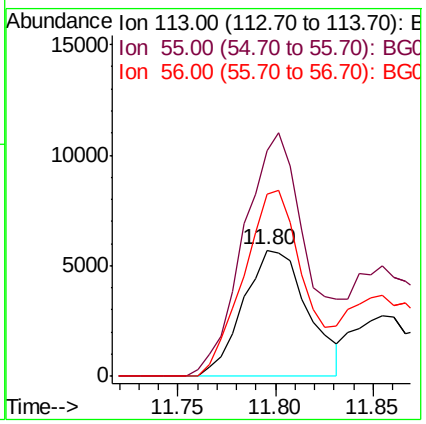


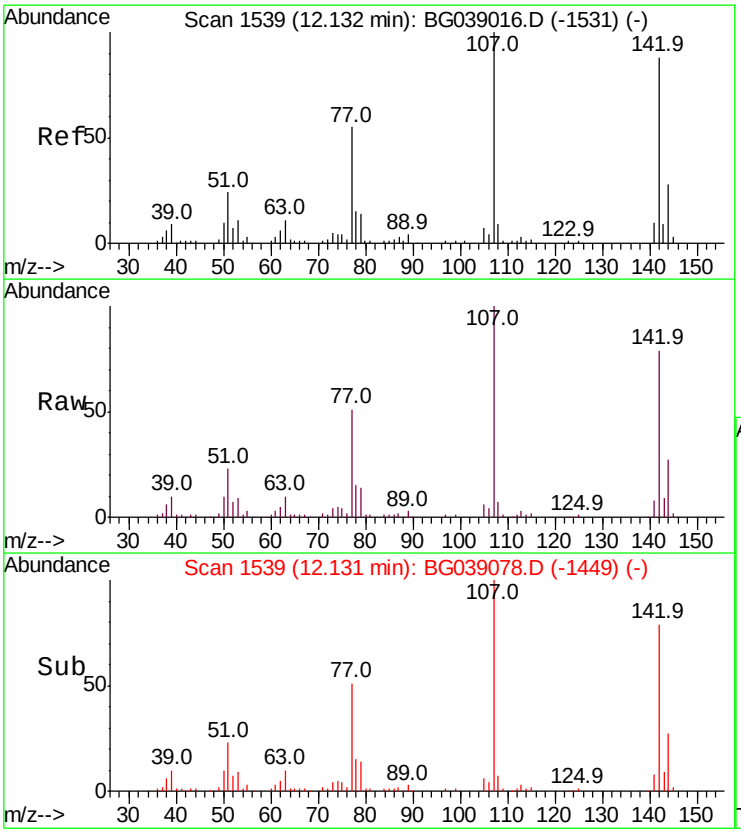
#35
Caprolactam
Concen: 18.787 ng
RT: 11.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 13057

Ion	Ratio	Lower	Upper
113	100		
55	179.6	168.6	208.6
56	144.6	123.2	163.2

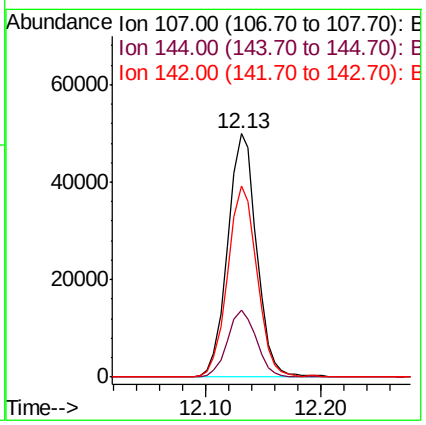


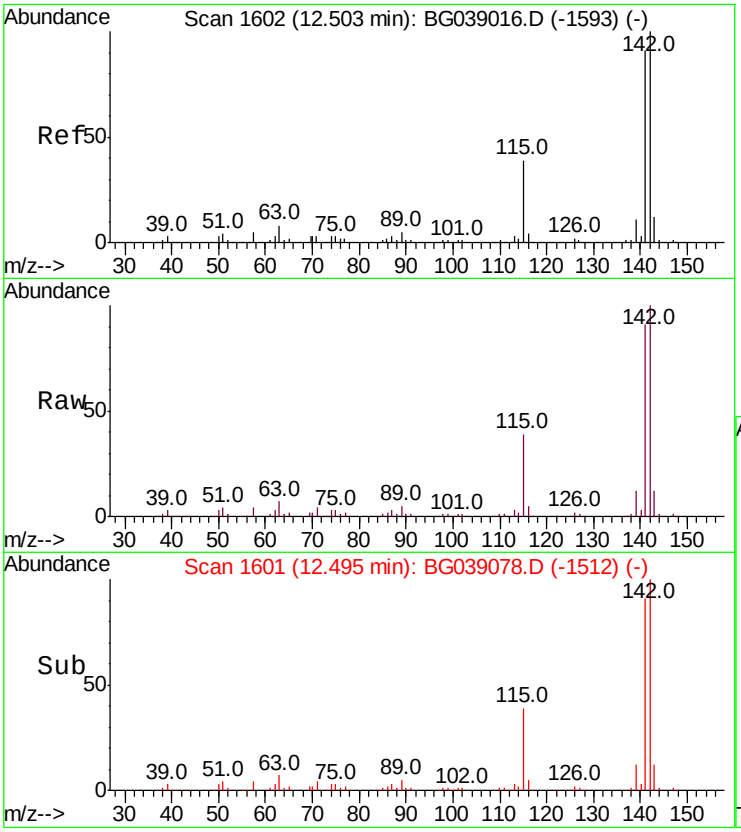


#36
4-Chloro-3-methylphenol
Concen: 46.826 ng
RT: 12.13 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:107 Resp: 86802

Ion	Ratio	Lower	Upper
107	100		
144	27.3	22.6	34.0
142	78.7	70.2	105.4



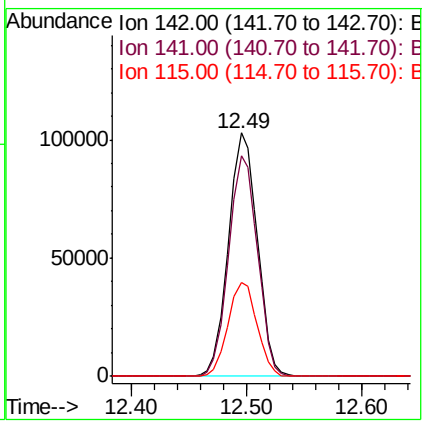


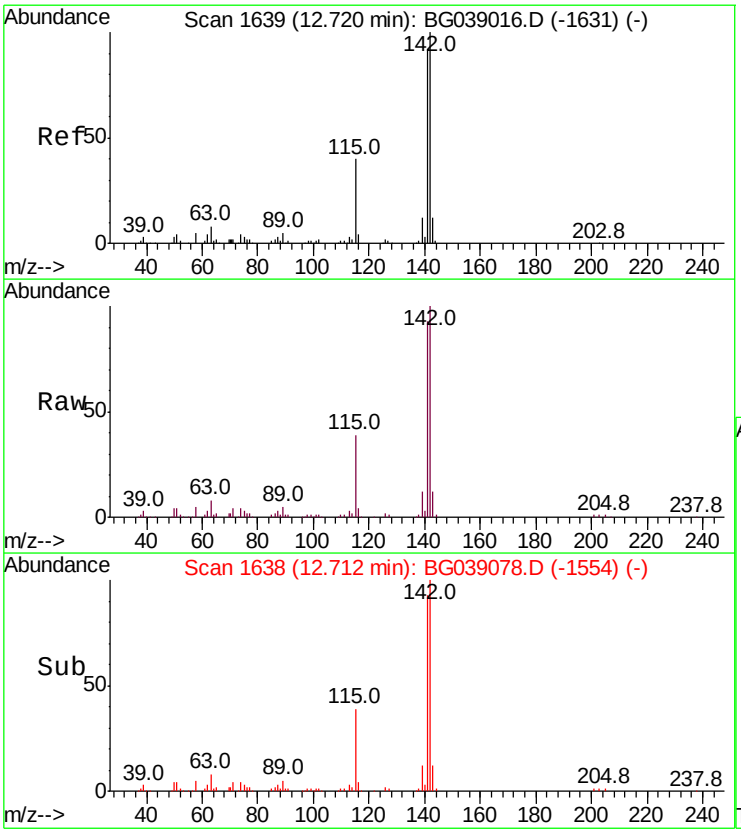
#37
2-Methylnaphthalene
Concen: 47.717 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 178080

Ion	Ratio	Lower	Upper
142	100		
141	90.7	72.6	109.0
115	38.6	31.1	46.7

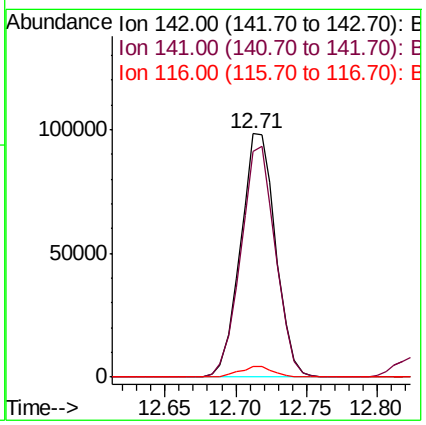


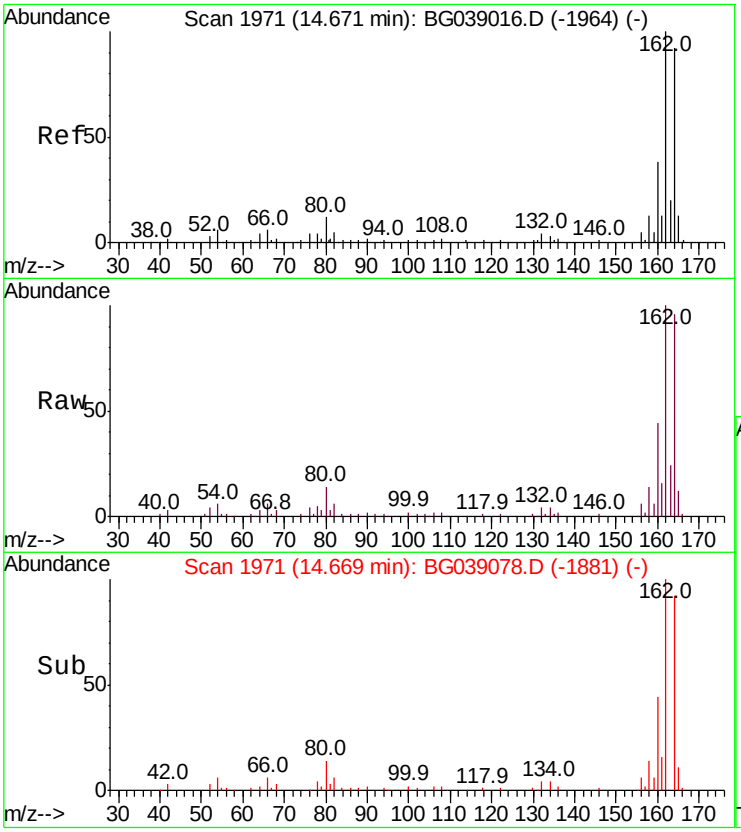


#38
1-Methylnaphthalene
Concen: 47.621 ng
RT: 12.71 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:142 Resp: 170584

Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.3	109.9
116	4.5	3.1	4.7



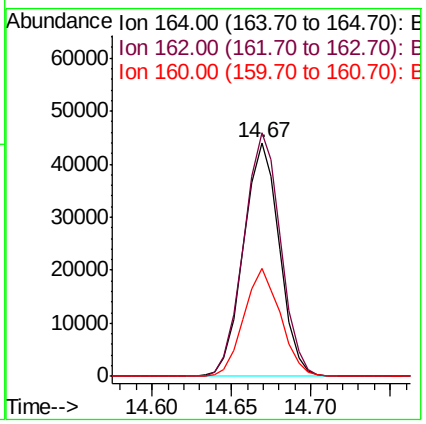


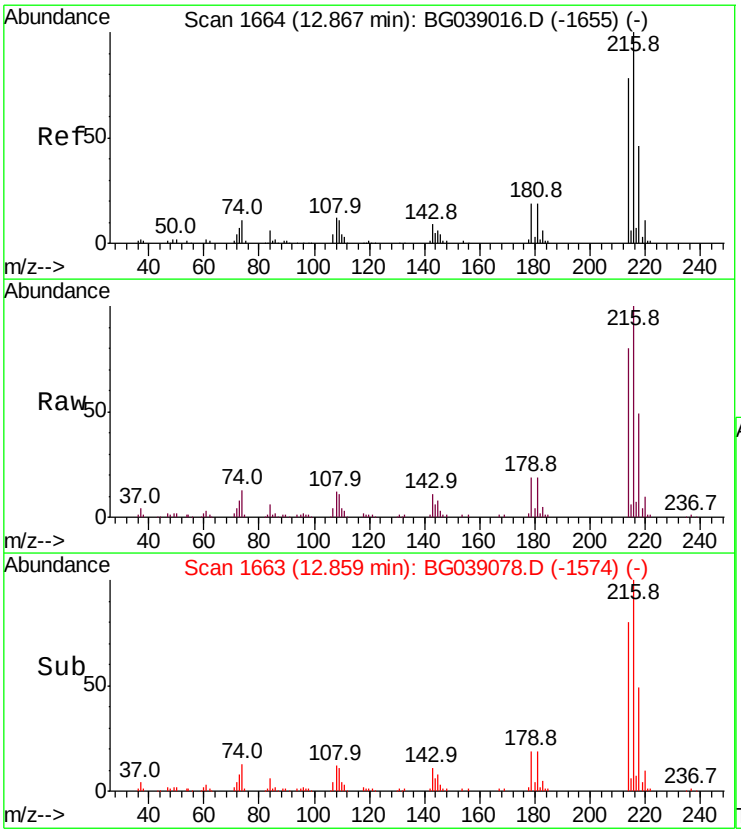
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 69175

Ion	Ratio	Lower	Upper
164	100		
162	104.2	87.2	130.8
160	46.2	33.3	49.9

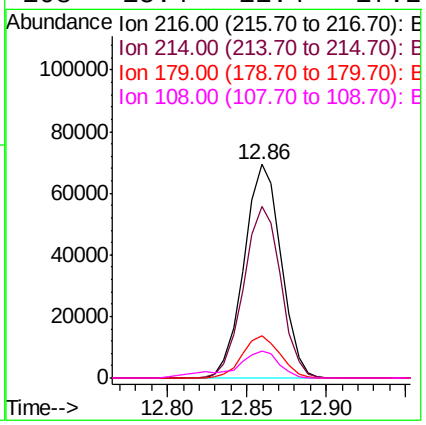


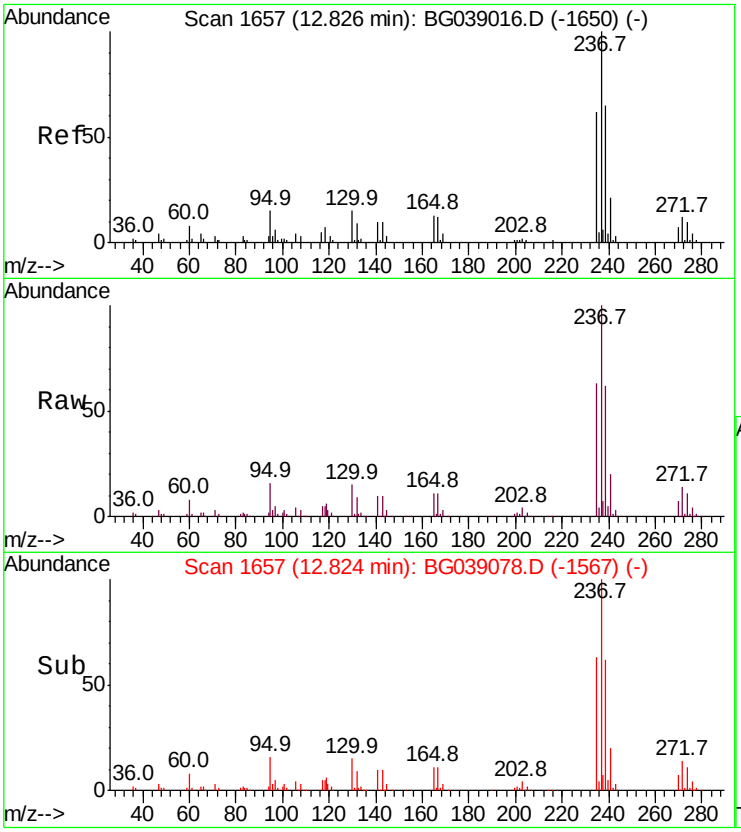


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.418 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:216 Resp: 112796

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.4	95.2
179	19.7	15.5	23.3
108	15.4	11.4	17.2



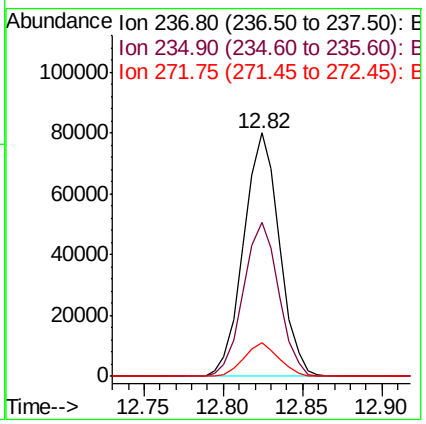


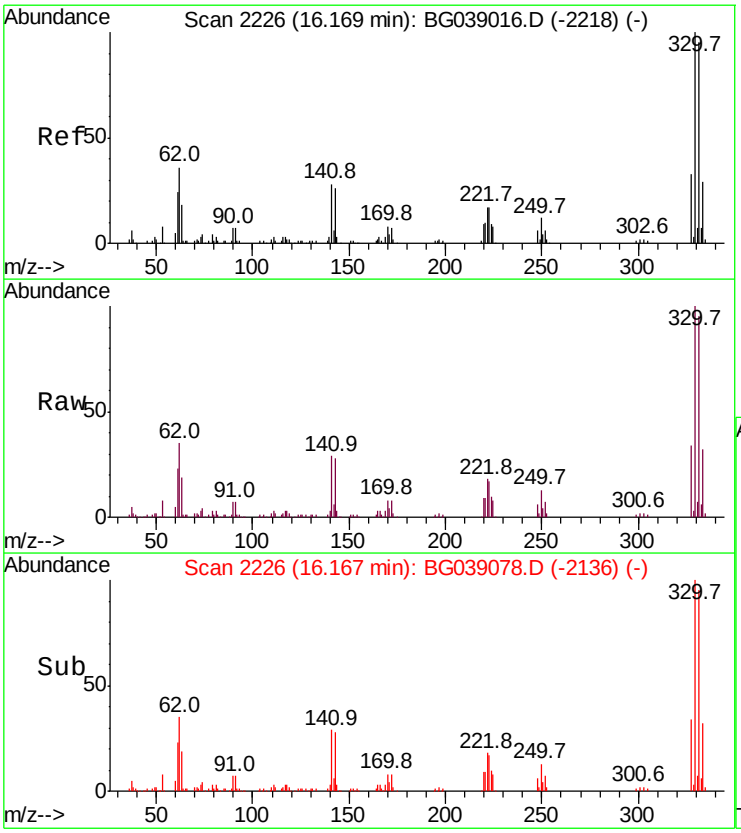
#41
Hexachlorocyclopentadiene
Concen: 85.285 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 125383

Ion	Ratio	Lower	Upper
237	100		
235	63.5	41.7	81.7
272	13.7	0.0	32.1

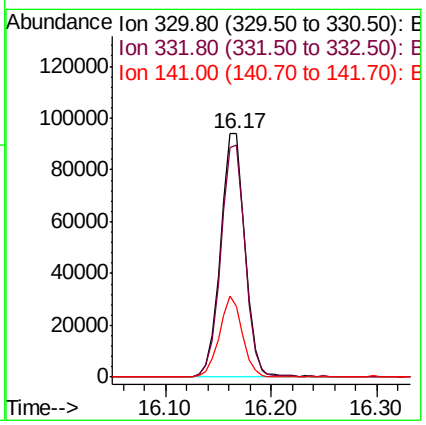


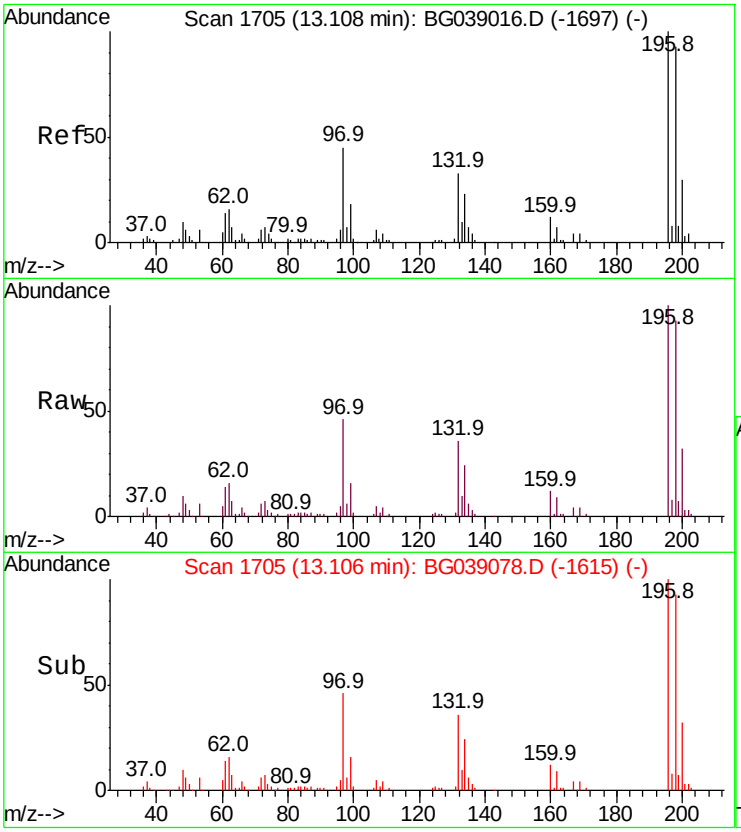


#42
2,4,6-Tribromophenol
Concen: 130.187 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:330 Resp: 150960

Ion	Ratio	Lower	Upper
330	100		
332	94.6	75.7	113.5
141	31.3	24.9	37.3



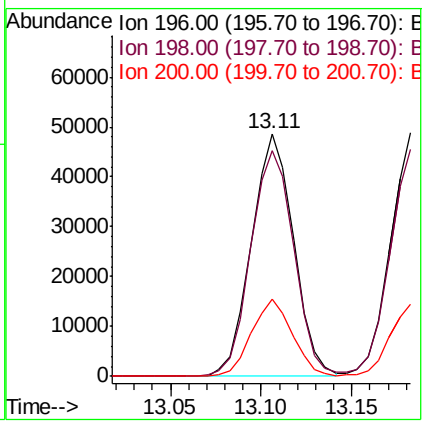


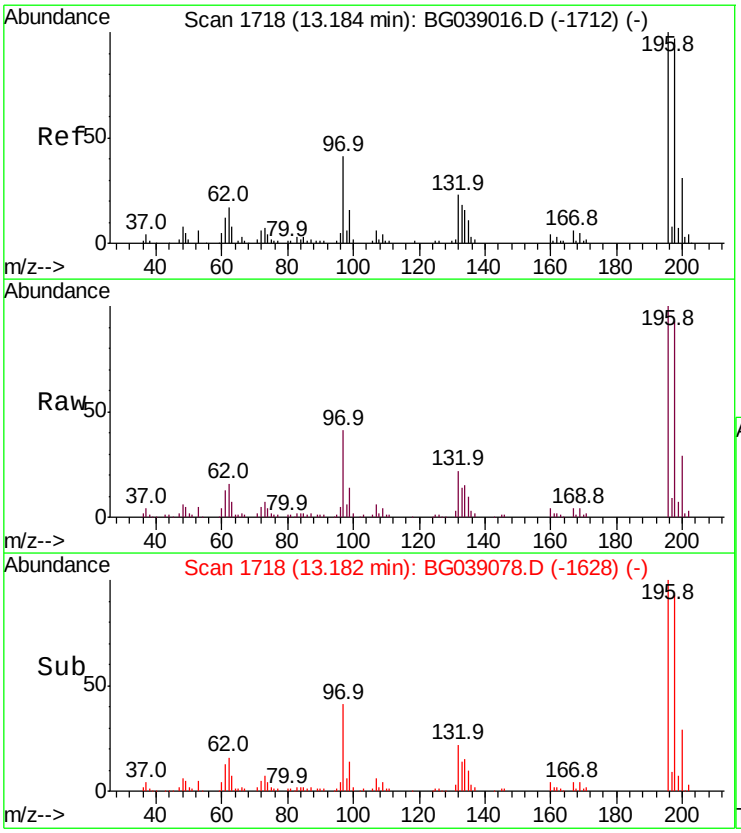
#43
2,4,6-Trichlorophenol
Concen: 48.084 ng
RT: 13.11 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 78621

Ion	Ratio	Lower	Upper
196	100		
198	93.2	74.5	111.7
200	31.8	23.8	35.6

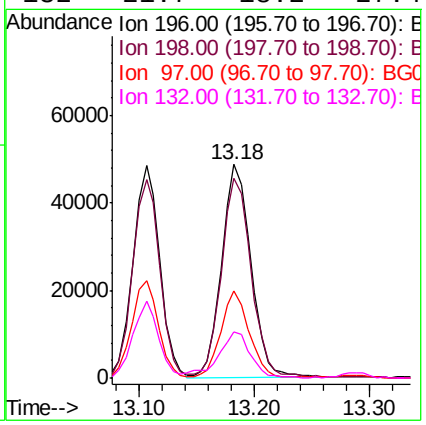


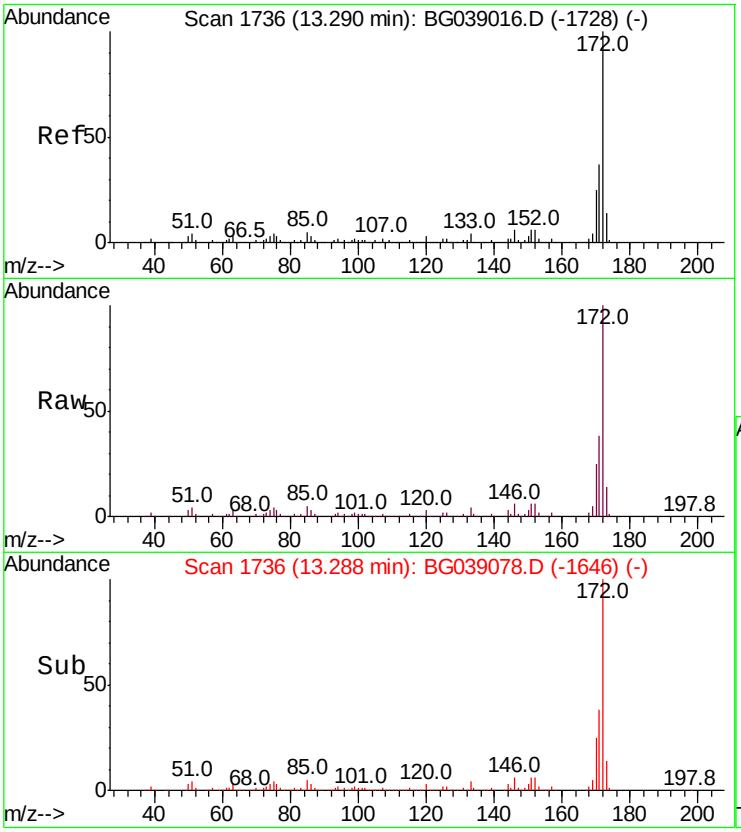


#44
2,4,5-Trichlorophenol
Concen: 49.418 ng
RT: 13.18 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:196 Resp: 85401

Ion	Ratio	Lower	Upper
196	100		
198	93.2	78.1	117.1
97	40.5	33.2	49.8
132	21.7	18.2	27.4



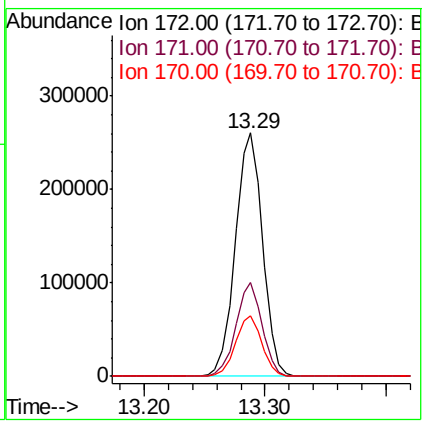


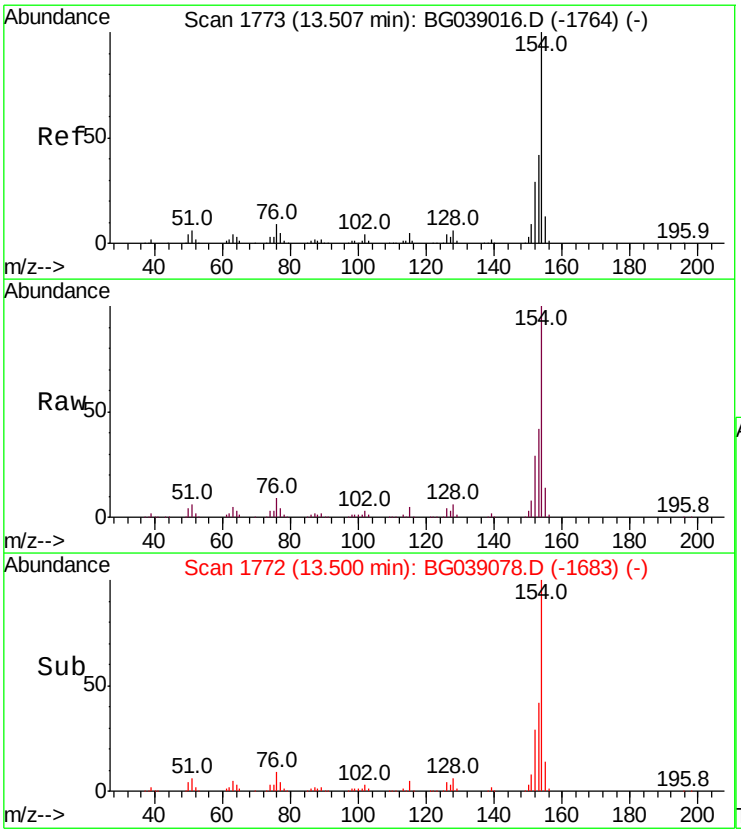
#45
2-Fluorobiphenyl
Concen: 80.865 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 408739

Ion	Ratio	Lower	Upper
172	100		
171	38.5	29.4	44.0
170	25.0	20.1	30.1

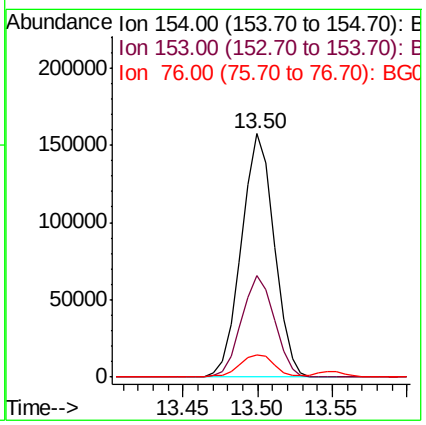


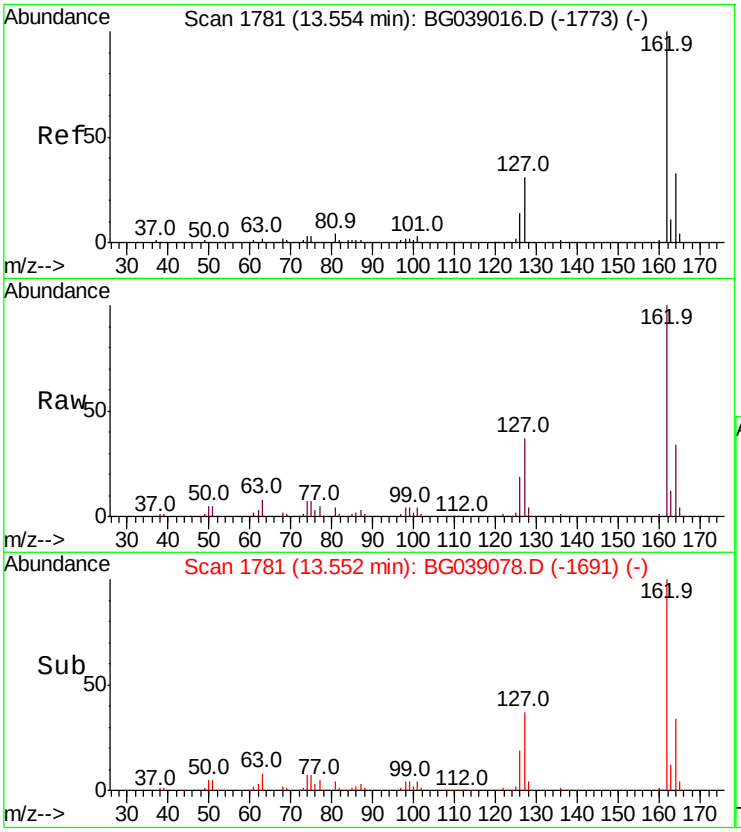


#46
1,1'-Biphenyl
Concen: 43.695 ng
RT: 13.50 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:154 Resp: 239506

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.4	62.4
76	9.2	0.0	29.4



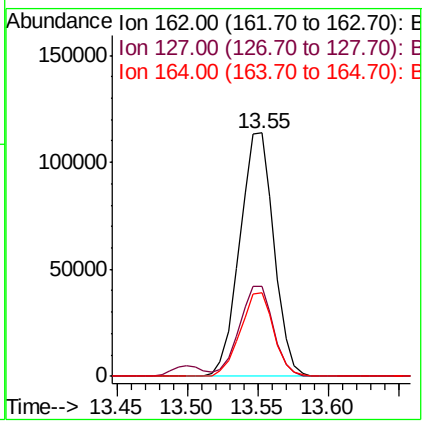


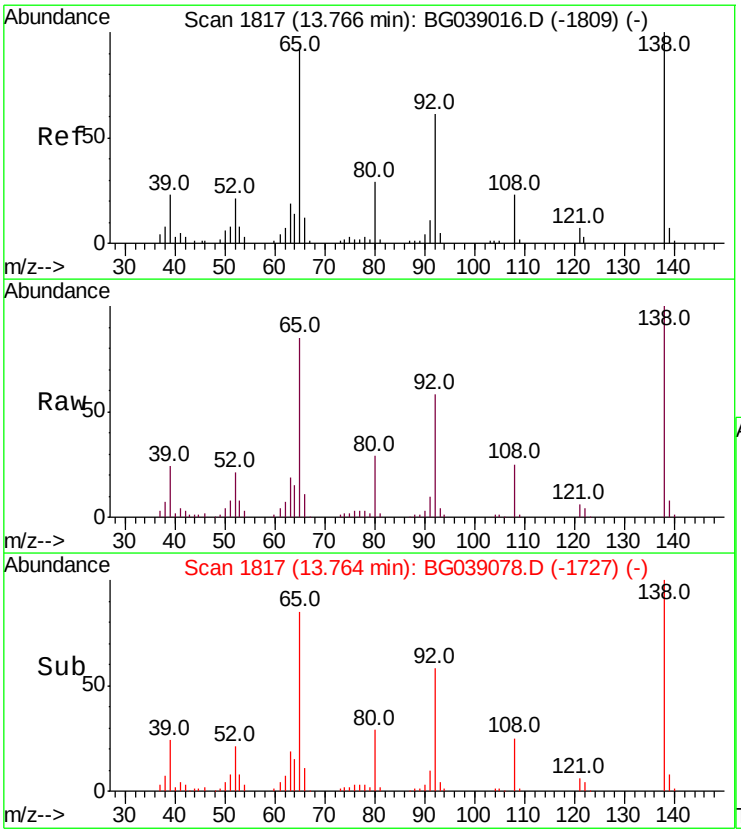
#47
2-Chloronaphthalene
Concen: 43.457 ng
RT: 13.55 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 192757

Ion	Ratio	Lower	Upper
162	100		
127	37.0	28.4	42.6
164	34.3	26.3	39.5

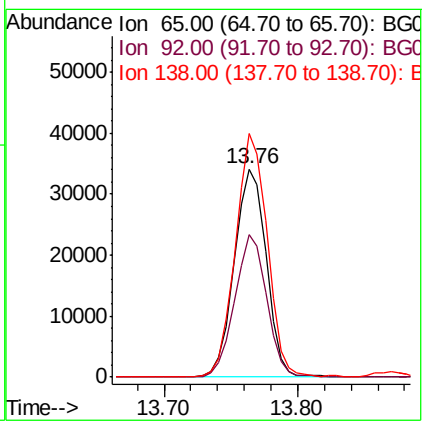


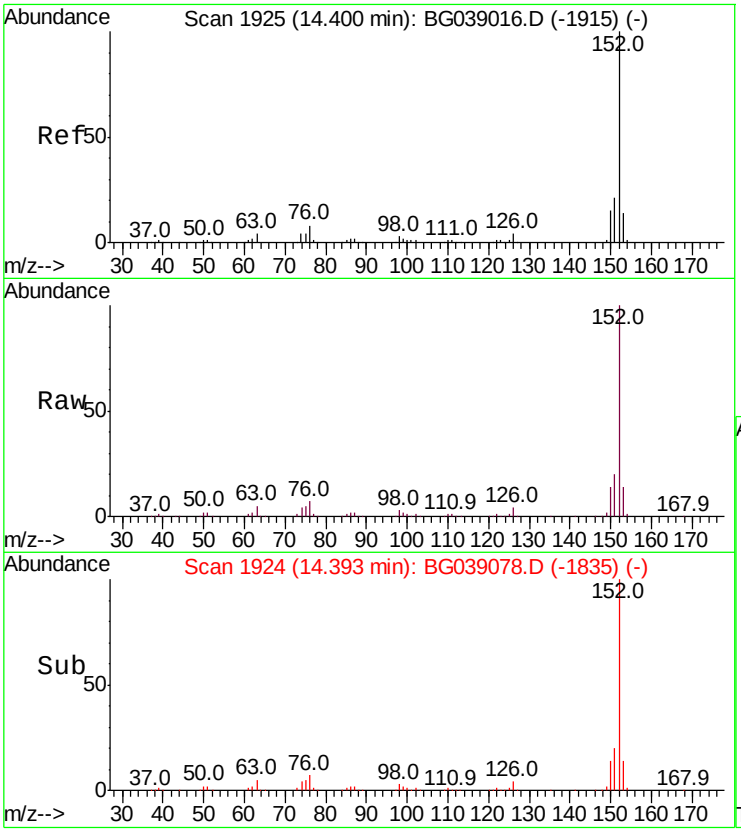


#48
2-Nitroaniline
Concen: 45.449 ng
RT: 13.76 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion: 65 Resp: 56477

Ion	Ratio	Lower	Upper
65	100		
92	68.4	52.2	78.4
138	117.0	86.0	129.0



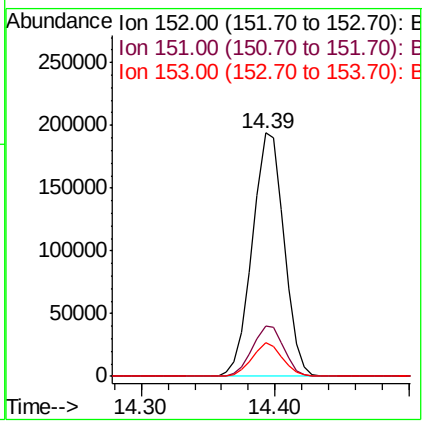


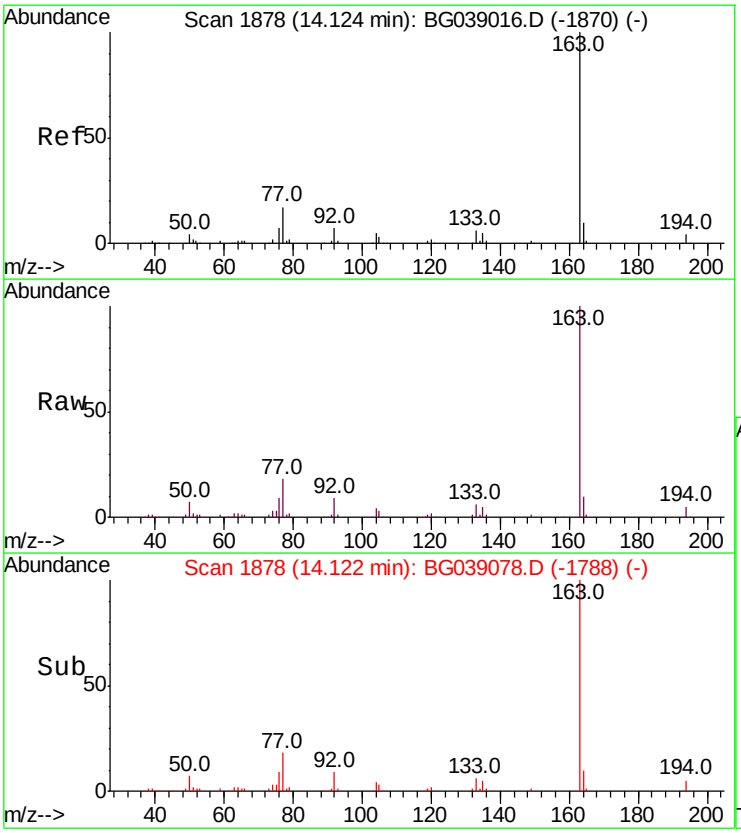
#49
Acenaphthylene
Concen: 47.589 ng
RT: 14.39 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 317274

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.0	25.4
153	13.9	11.2	16.8

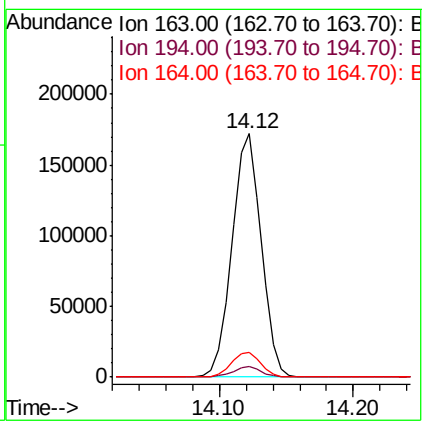


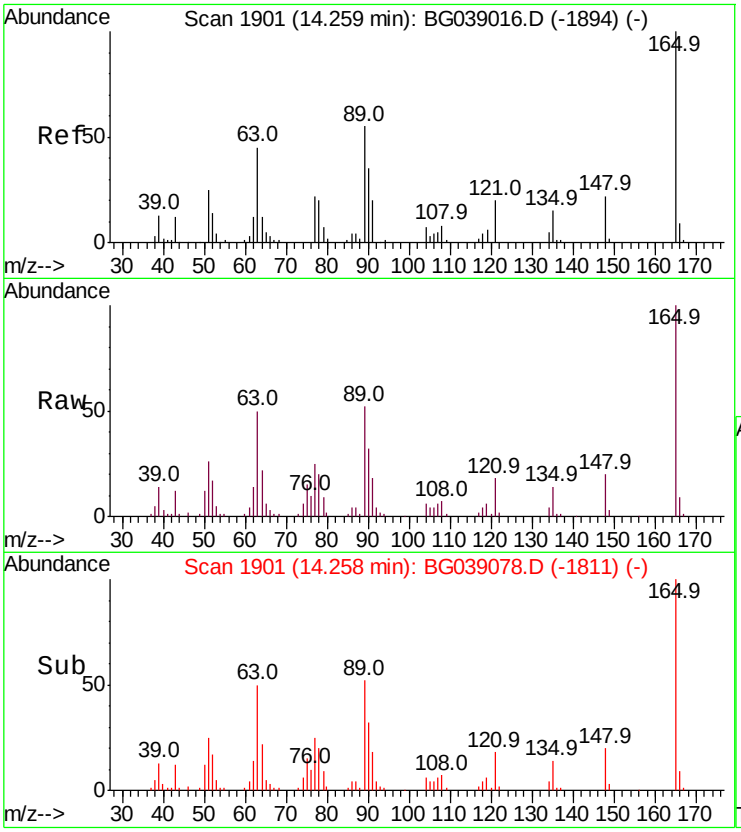


#50
Dimethylphthalate
Concen: 44.617 ng
RT: 14.12 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:163 Resp: 260813

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.3	8.2	12.2



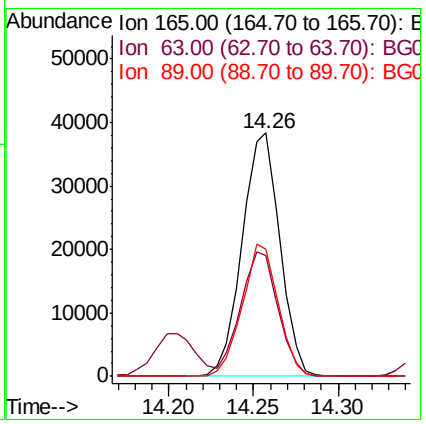


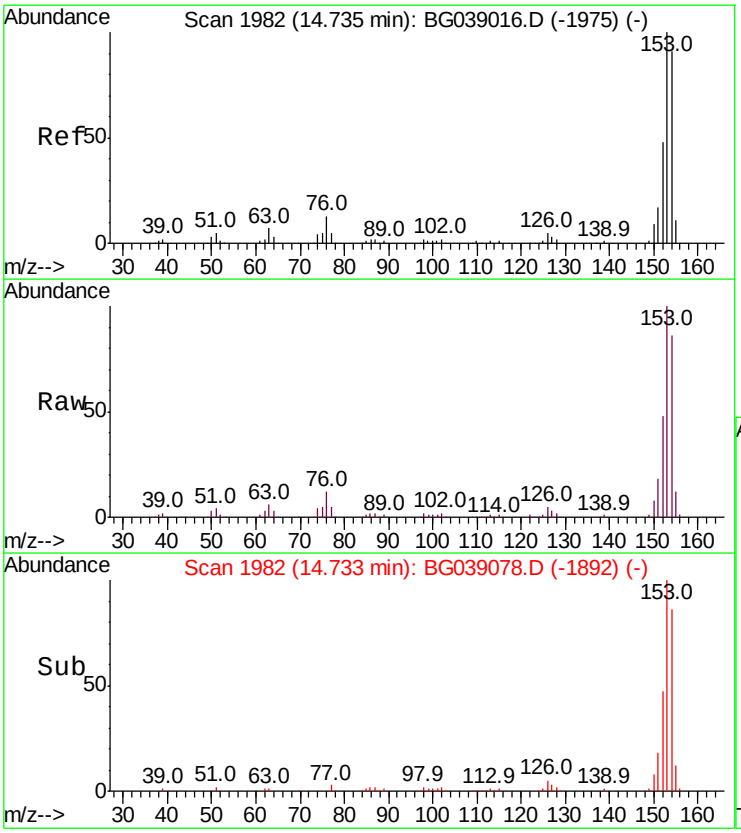
#51
2,6-Dinitrotoluene
Concen: 45.608 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 59606

Ion	Ratio	Lower	Upper
165	100		
63	49.7	43.6	65.4
89	52.0	43.7	65.5

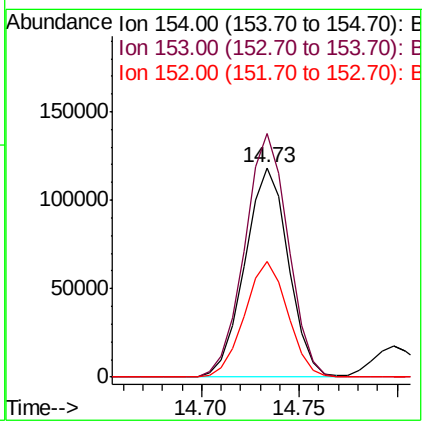


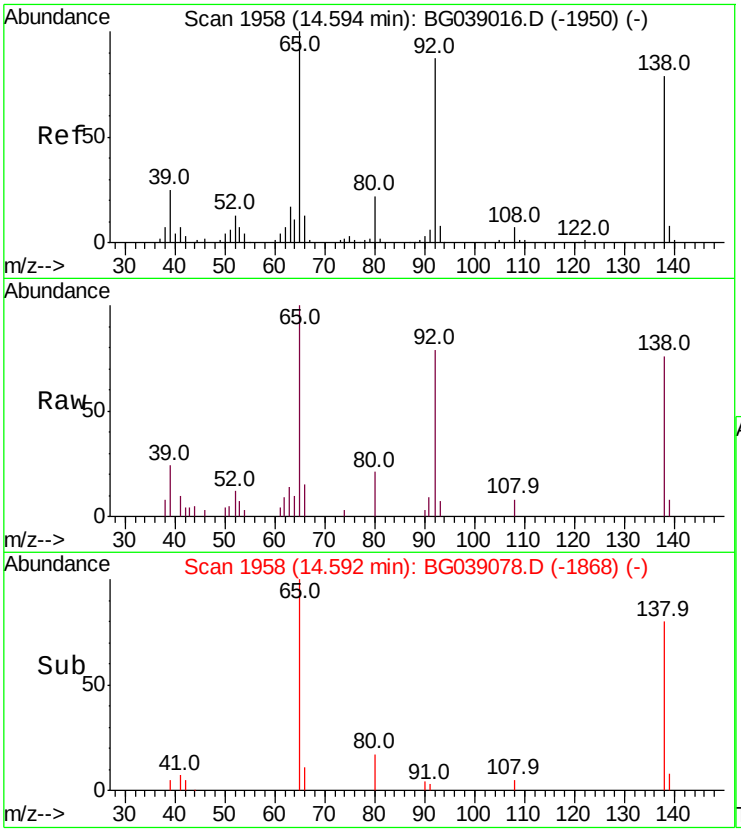


#52
Acenaphthene
Concen: 45.567 ng
RT: 14.73 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:154 Resp: 182525

Ion	Ratio	Lower	Upper
154	100		
153	116.4	87.9	131.9
152	55.5	42.2	63.2



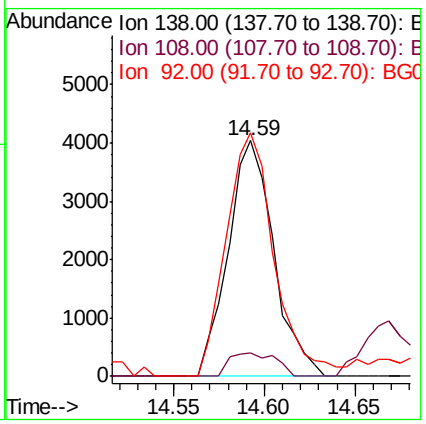


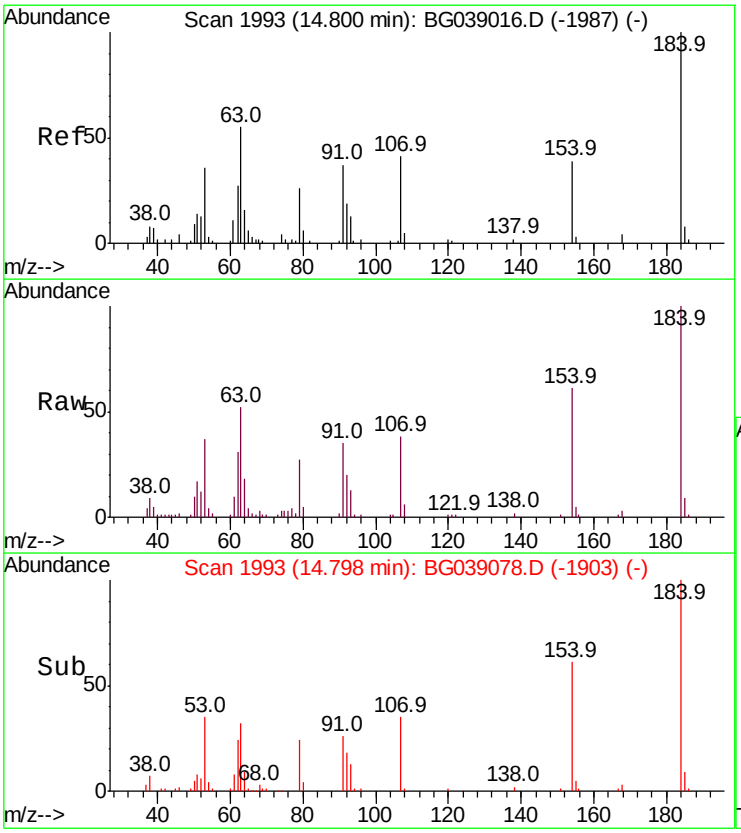
#53
3-Nitroaniline
Concen: 5.326 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 7061

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.4	11.0
92	103.3	88.2	132.4

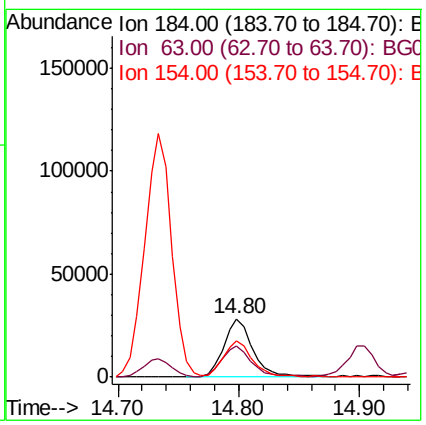


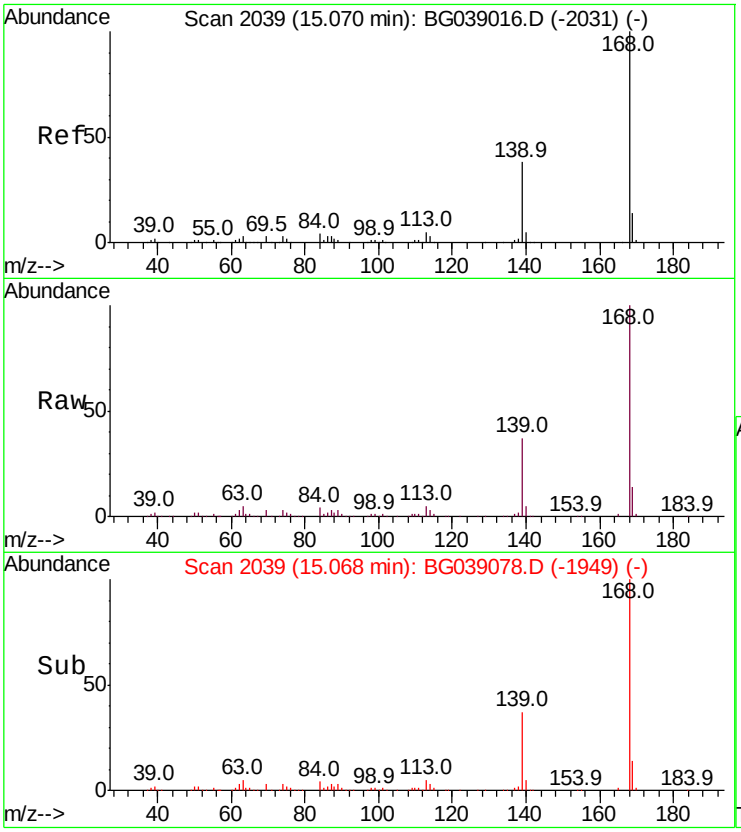


#54
2,4-Dinitrophenol
Concen: 62.441 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:184 Resp: 47799

Ion	Ratio	Lower	Upper
184	100		
63	52.4	44.0	66.0
154	61.1	46.1	69.1



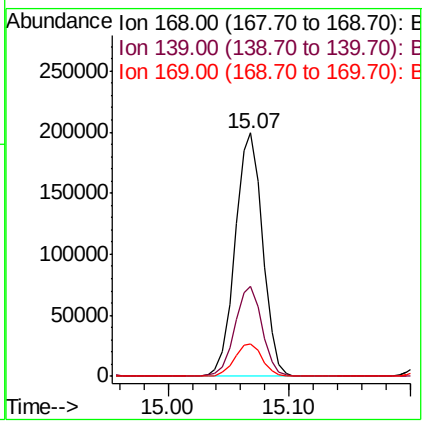


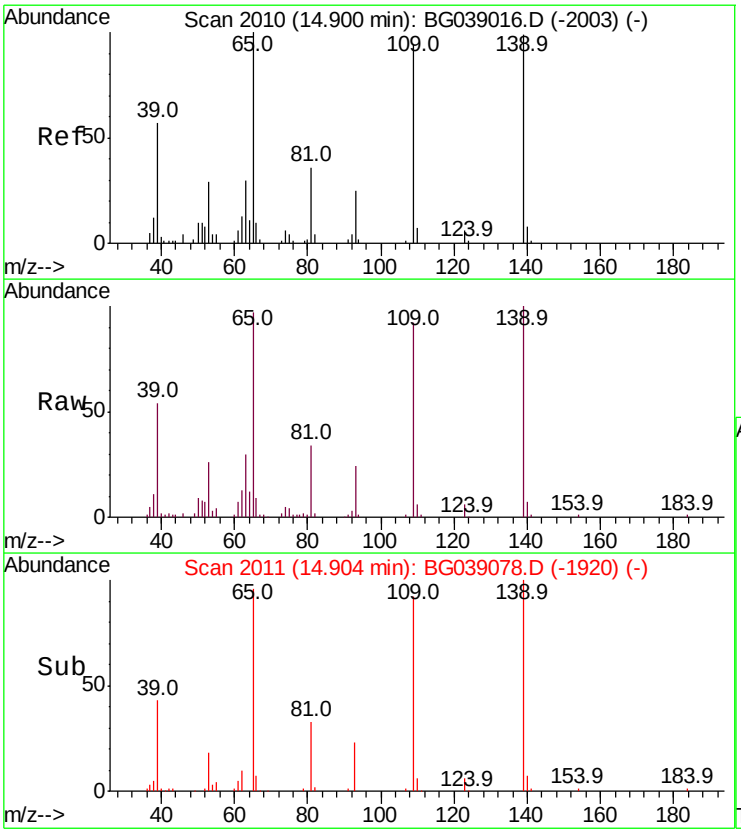
#55
Dibenzofuran
Concen: 44.481 ng
RT: 15.07 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 314685

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.1	45.1
169	13.6	10.9	16.3

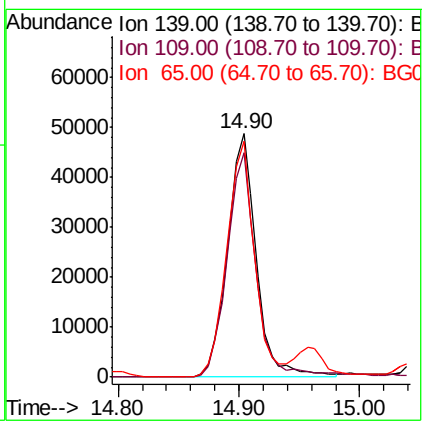


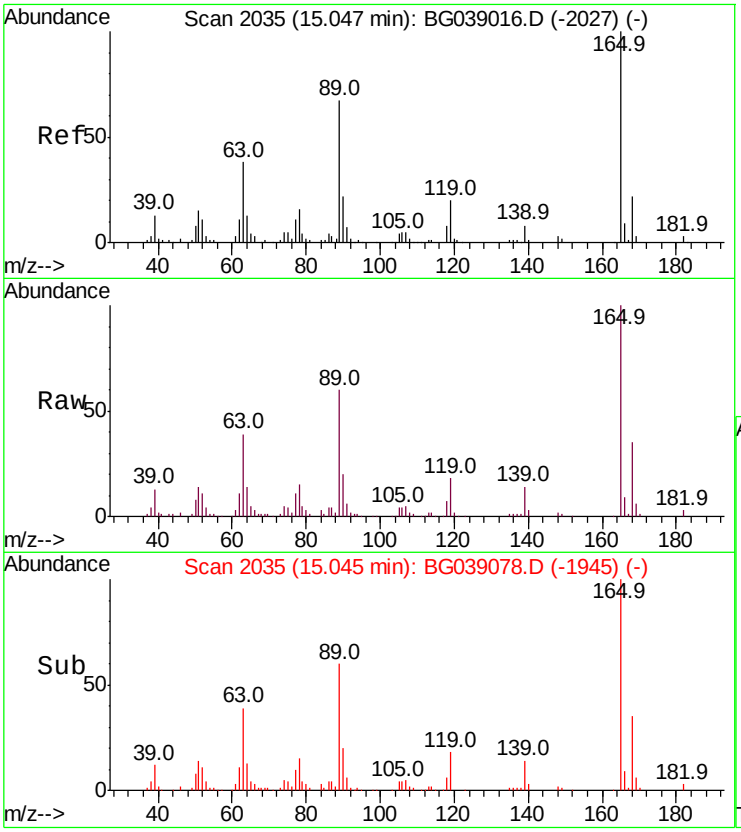


#56
4-Nitrophenol
Concen: 84.647 ng
RT: 14.90 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:139 Resp: 80748

Ion	Ratio	Lower	Upper
139	100		
109	92.4	75.6	115.6
65	97.1	81.2	121.2



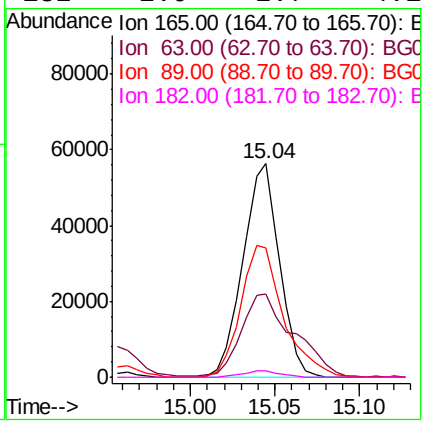


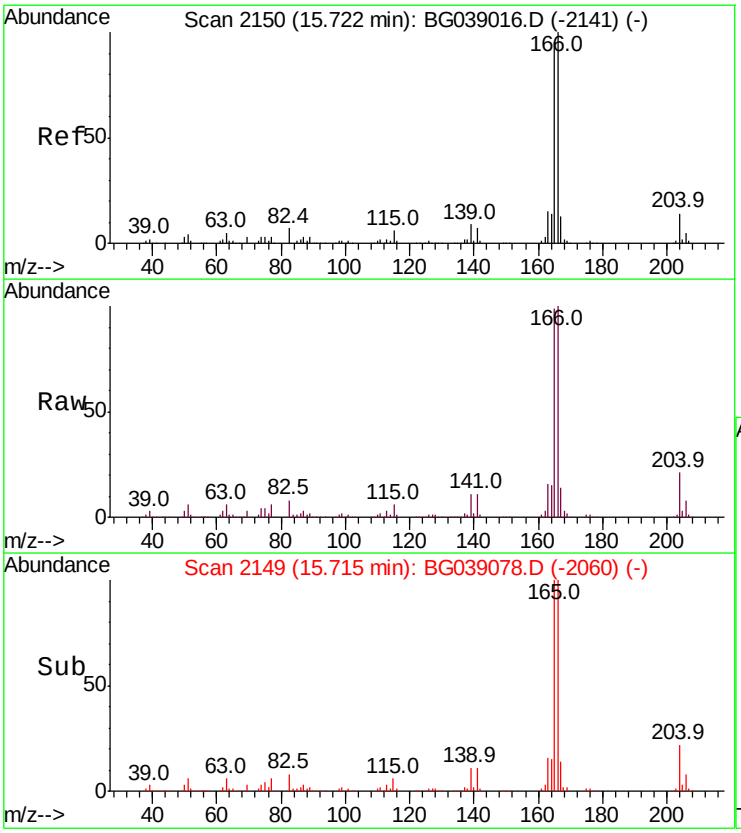
#57
2,4-Dinitrotoluene
Concen: 45.350 ng
RT: 15.04 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 85032

Ion	Ratio	Lower	Upper
165	100		
63	38.8	30.2	45.4
89	60.3	53.2	79.8
182	2.9	2.7	4.1

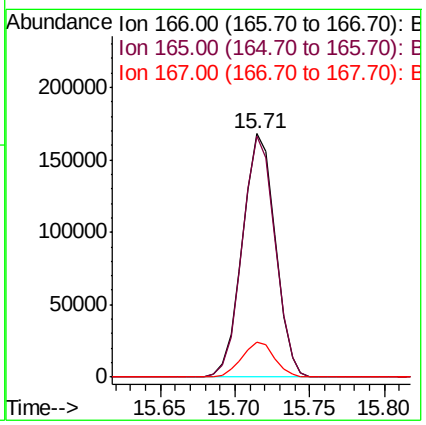


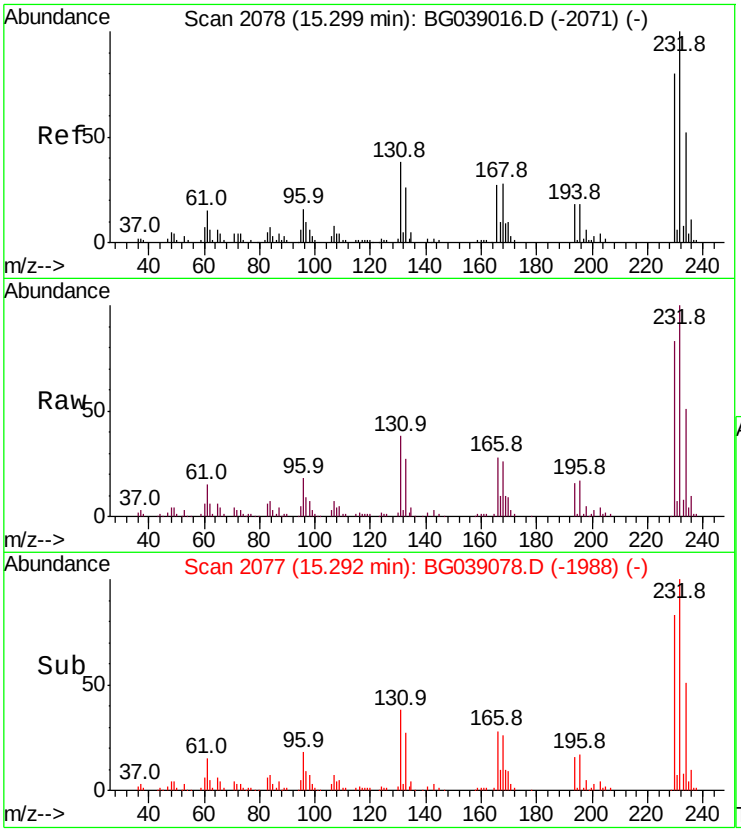


#58
Fluorene
Concen: 47.926 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:166 Resp: 255214

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



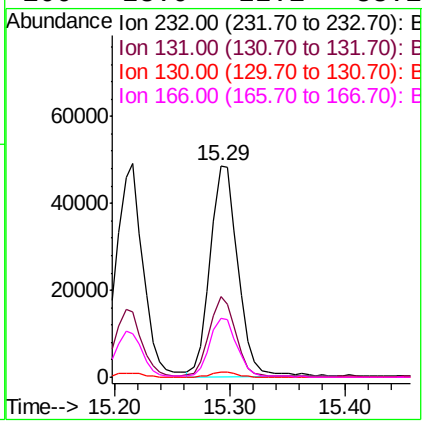


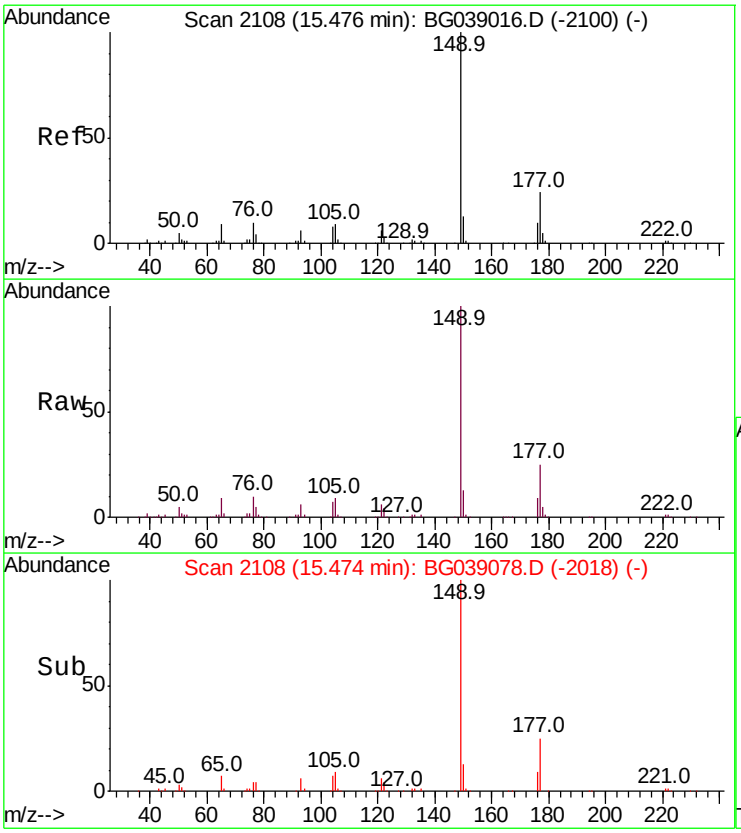
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.684 ng
RT: 15.29 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 81050

Ion	Ratio	Lower	Upper
232	100		
131	35.9	30.9	46.3
130	2.1	1.9	2.9
166	28.0	22.1	33.1

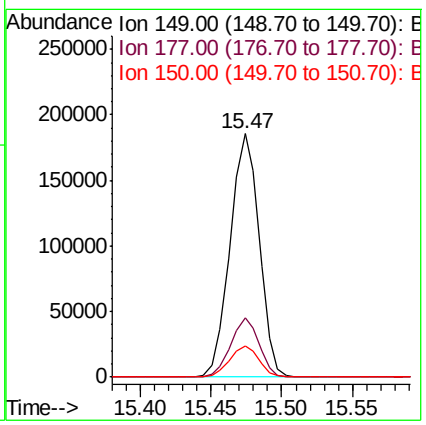


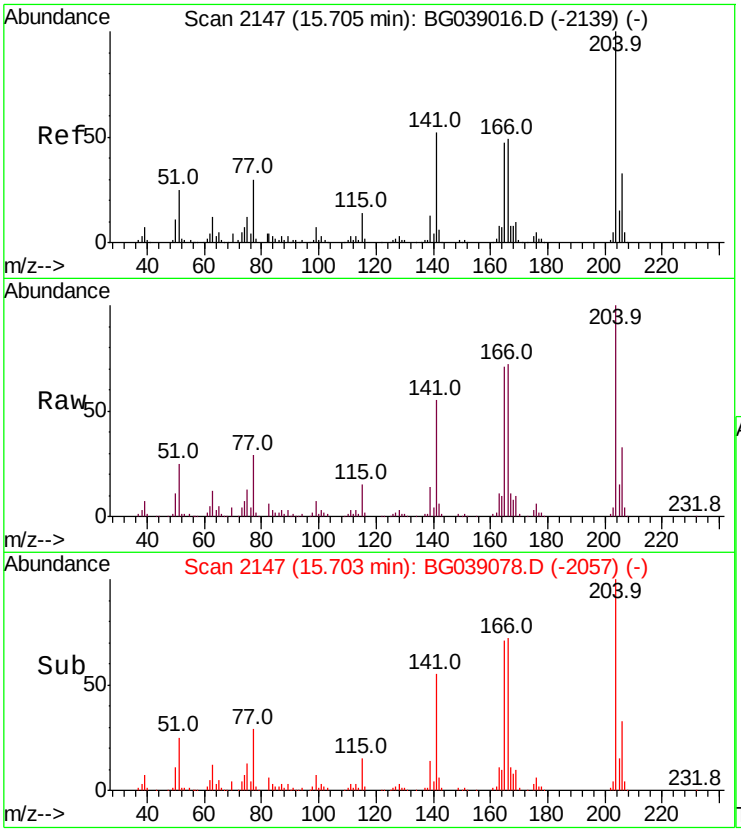


#60
Diethylphthalate
Concen: 44.192 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:149 Resp: 266158

Ion	Ratio	Lower	Upper
149	100		
177	24.5	19.0	28.6
150	12.7	10.2	15.4



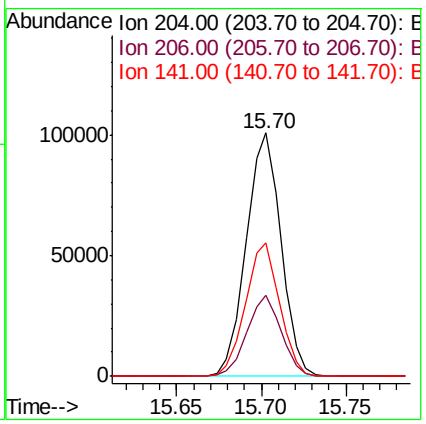


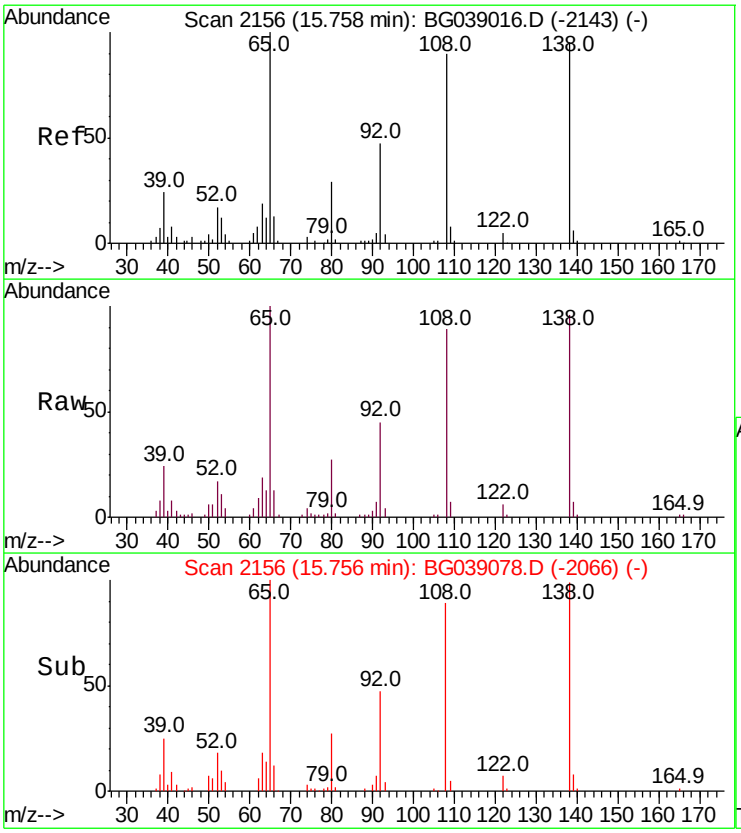
#61
4-Chlorophenyl-phenylether
Concen: 42.977 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 144181

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	54.7	41.4	62.0

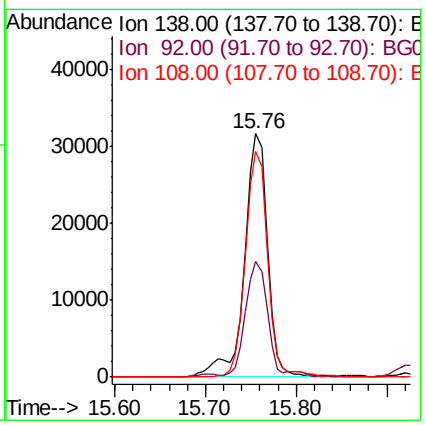


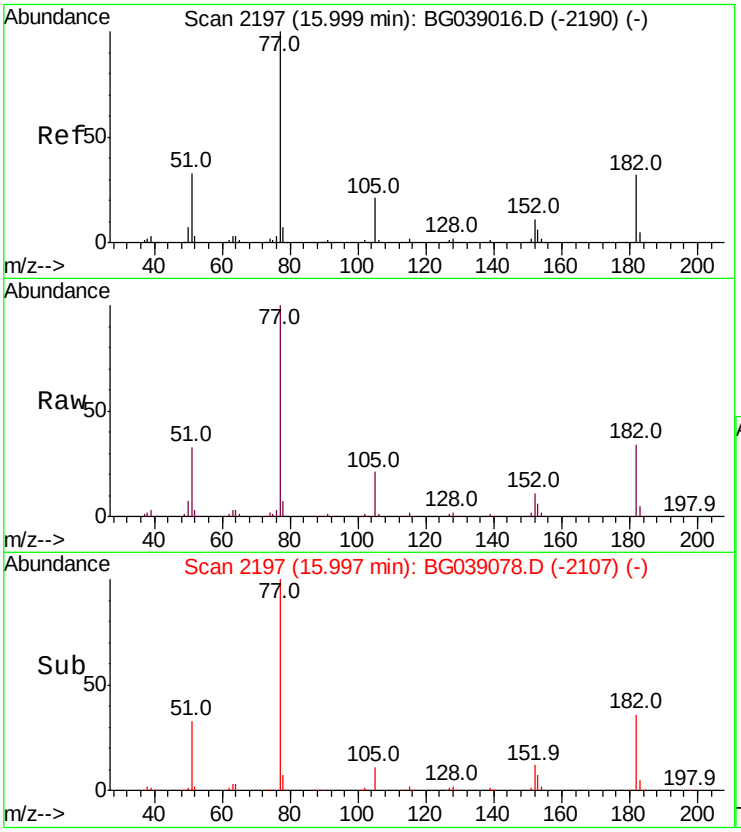


#62
4-Nitroaniline
Concen: 40.677 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:138 Resp: 56181

Ion	Ratio	Lower	Upper
138	100		
92	47.3	29.7	69.7
108	92.7	75.7	115.7



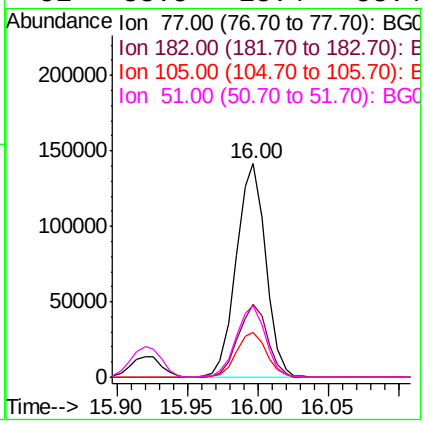


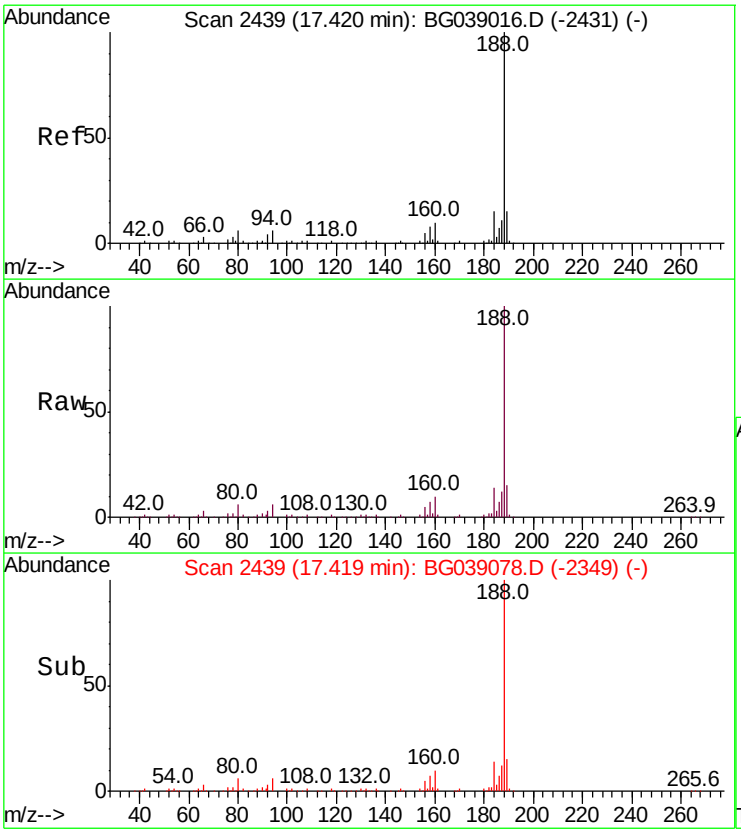
#63
Azobenzene
Concen: 43.749 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 206057

Ion	Ratio	Lower	Upper
77	100		
182	34.1	12.2	52.2
105	20.8	1.2	41.2
51	33.5	13.4	53.4

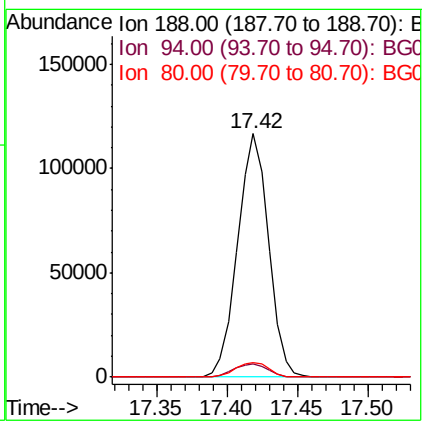


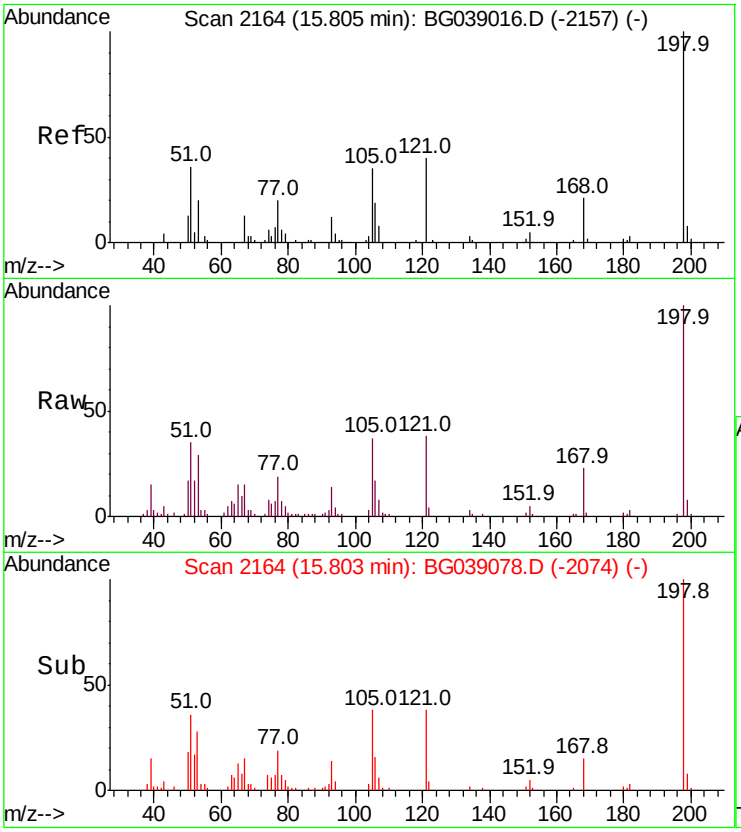


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:188 Resp: 178468

Ion	Ratio	Lower	Upper
188	100		
94	5.7	5.0	7.4
80	6.0	4.7	7.1



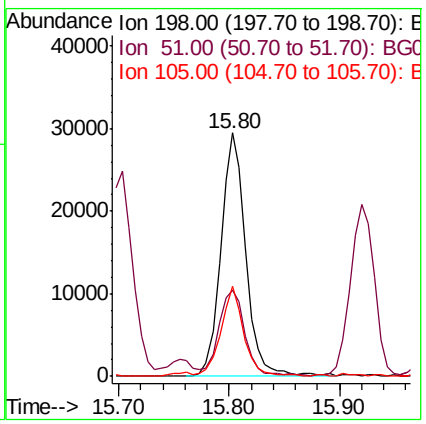


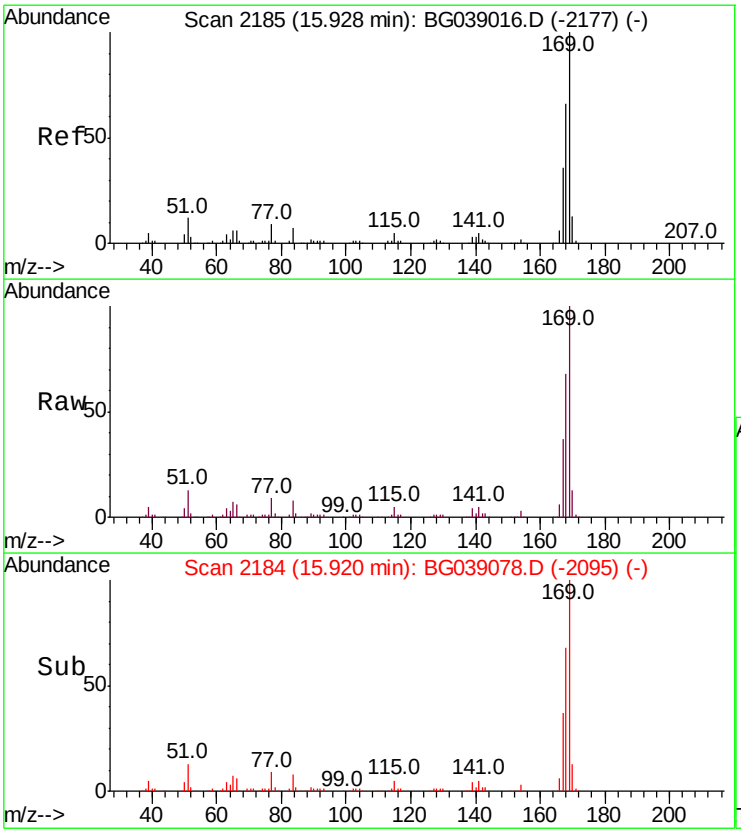
#65
4,6-Dinitro-2-methylphenol
Concen: 34.949 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 46209

Ion	Ratio	Lower	Upper
198	100		
51	35.3	20.8	60.8
105	37.1	16.1	56.1

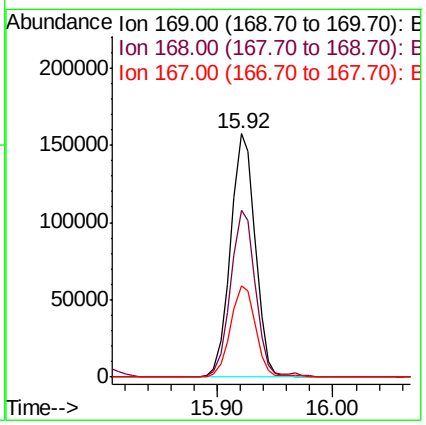


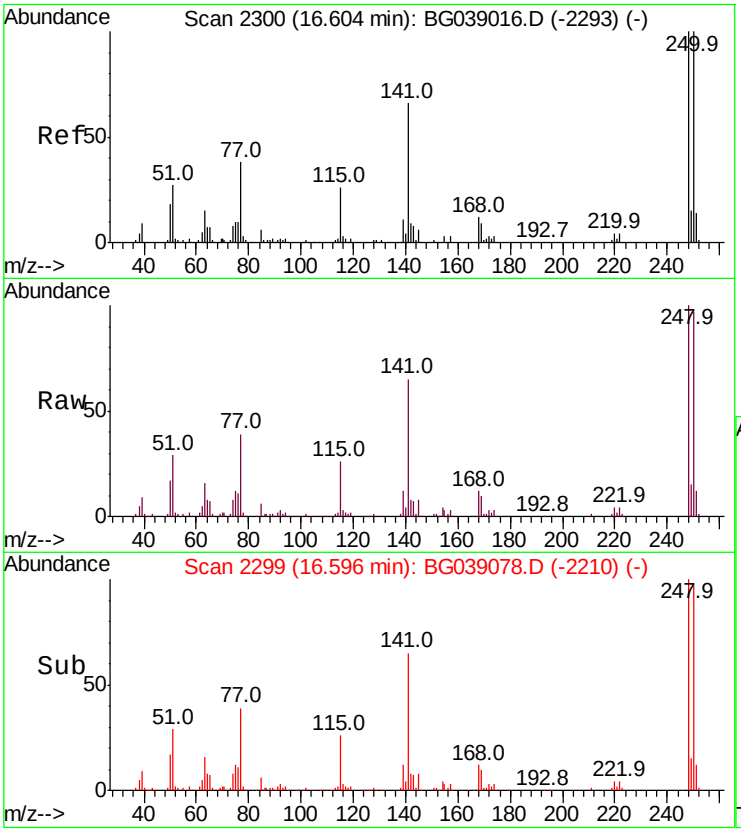


#66
n-Nitrosodiphenylamine
Concen: 43.901 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:169 Resp: 232264

Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.2	79.8
167	37.3	29.1	43.7



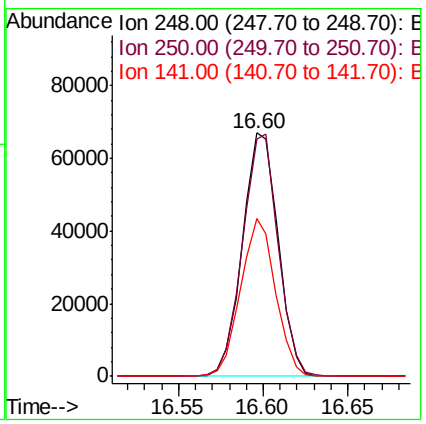


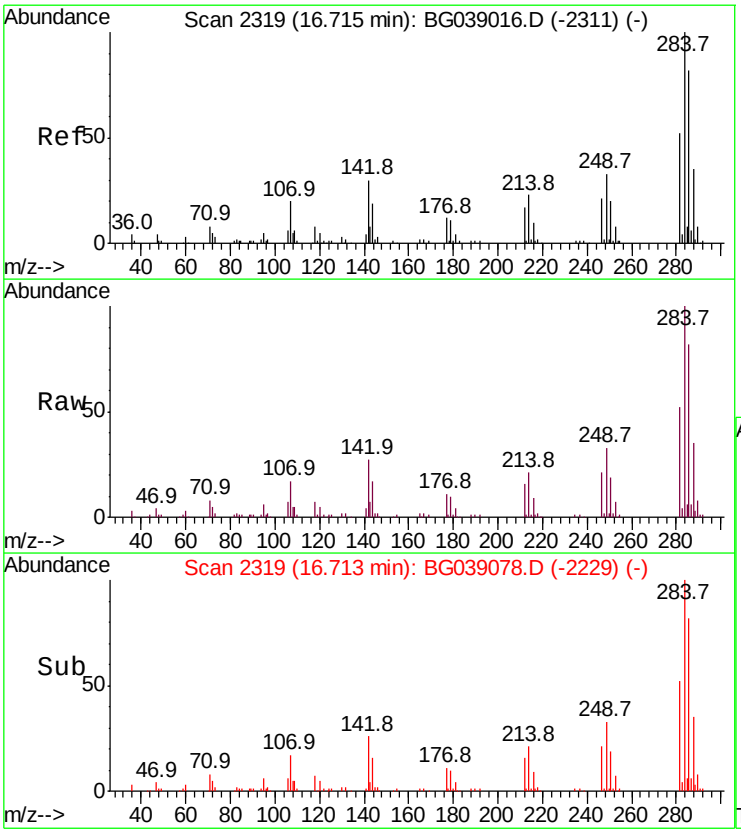
#67
4-Bromophenyl-phenylether
Concen: 42.976 ng
RT: 16.60 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 98592

Ion	Ratio	Lower	Upper
248	100		
250	97.3	79.9	119.9
141	65.0	52.7	79.1

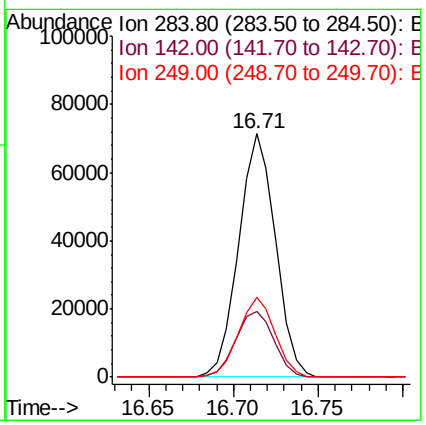


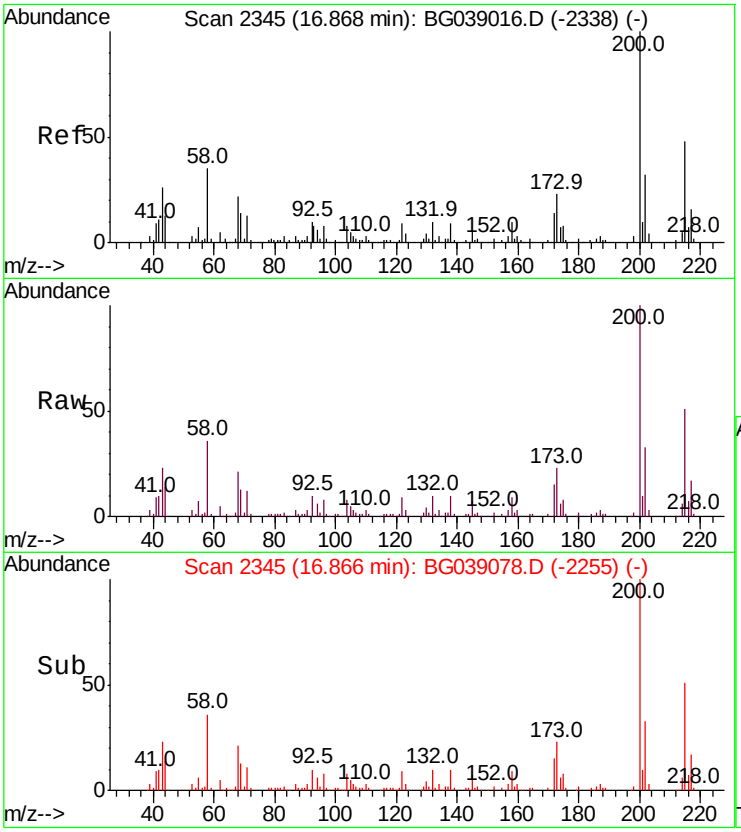


#68
Hexachlorobenzene
Concen: 43.120 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:284 Resp: 107943

Ion	Ratio	Lower	Upper
284	100		
142	27.0	24.3	36.5
249	35.3	27.8	41.8



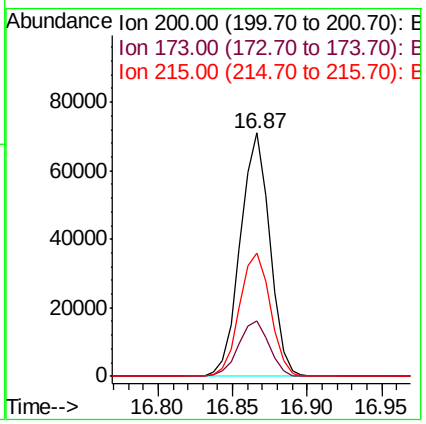


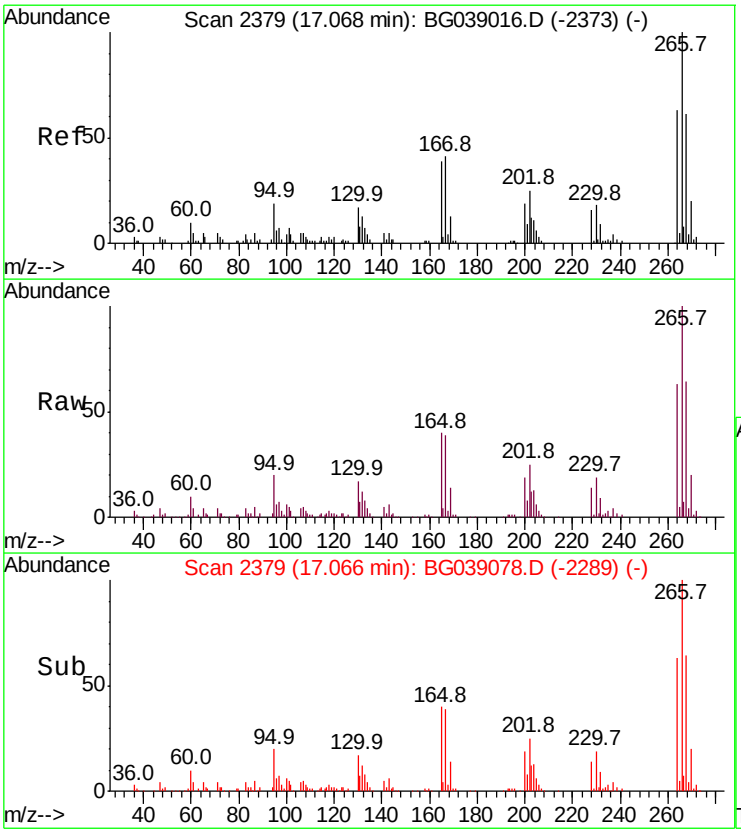
#69
Atrazine
Concen: 43.256 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 97220

Ion	Ratio	Lower	Upper
200	100		
173	22.8	2.6	42.6
215	50.8	28.0	68.0

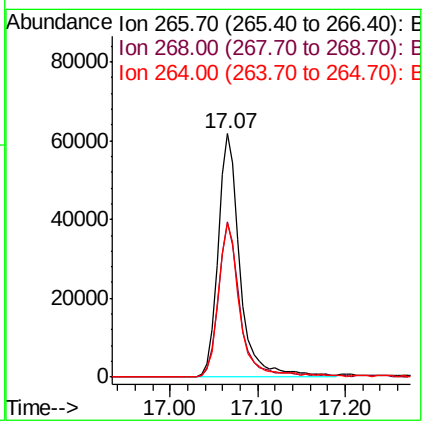


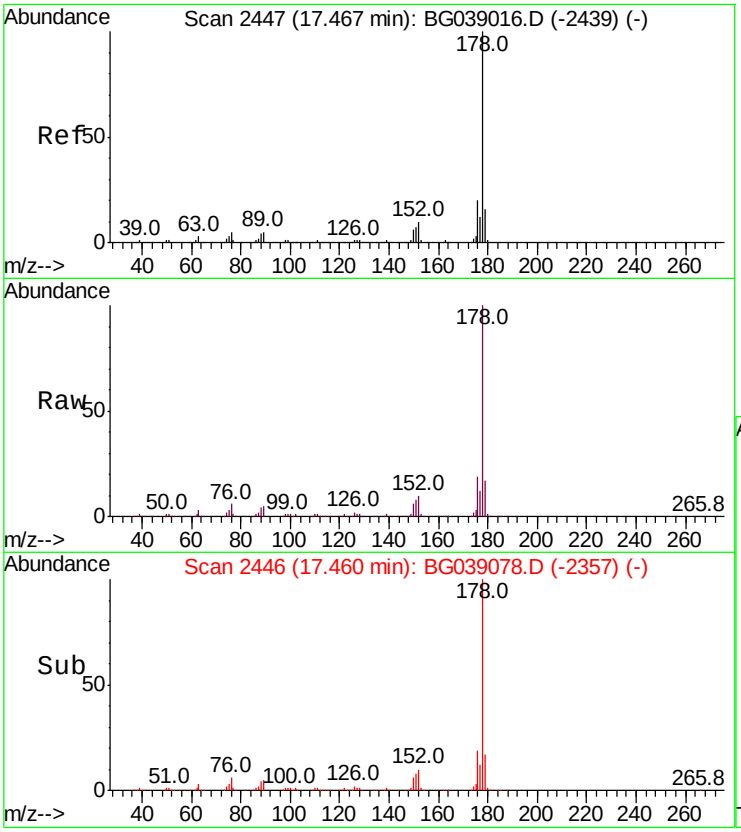


#70
Pentachlorophenol
Concen: 70.009 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:266 Resp: 107073

Ion	Ratio	Lower	Upper
266	100		
268	68.3	52.0	78.0
264	68.0	54.6	81.8



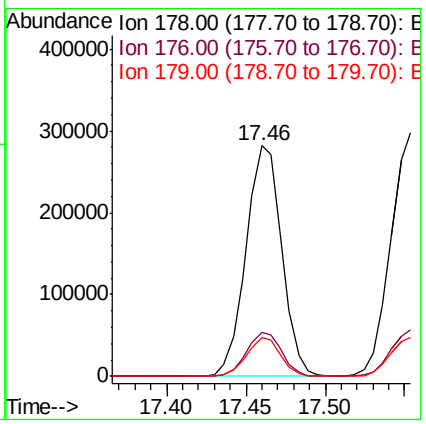


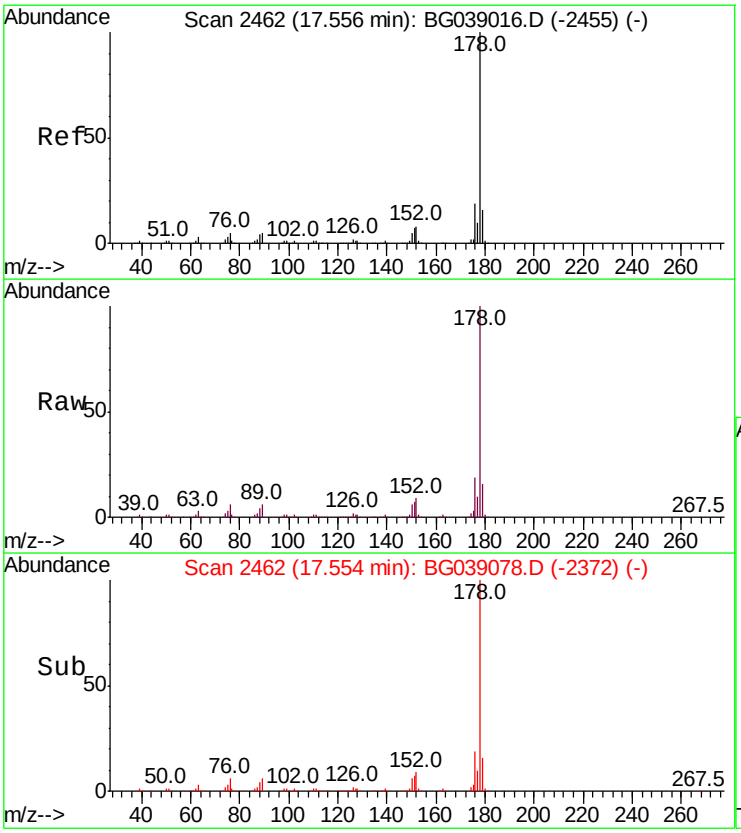
#71
Phenanthrene
Concen: 46.790 ng
RT: 17.46 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 441386

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	16.7	12.9	19.3

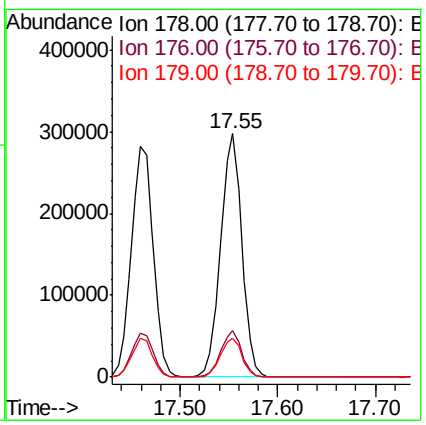


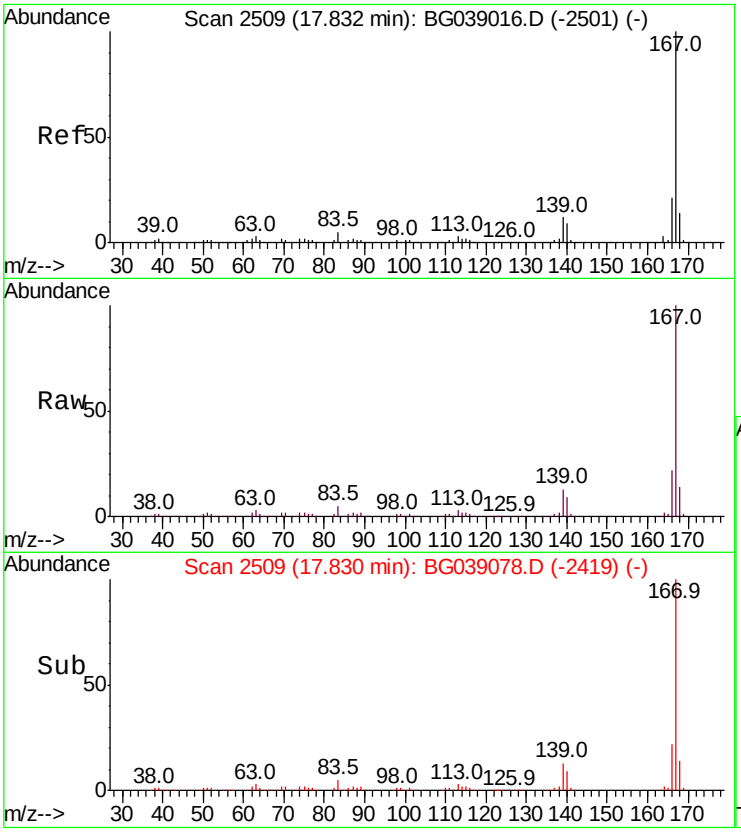


#72
Anthracene
Concen: 47.993 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:178 Resp: 447628

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.9	22.3
179	15.9	13.0	19.4



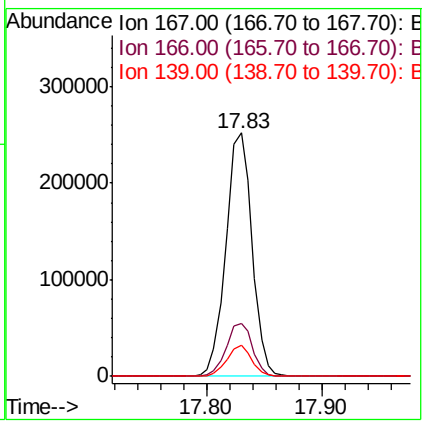


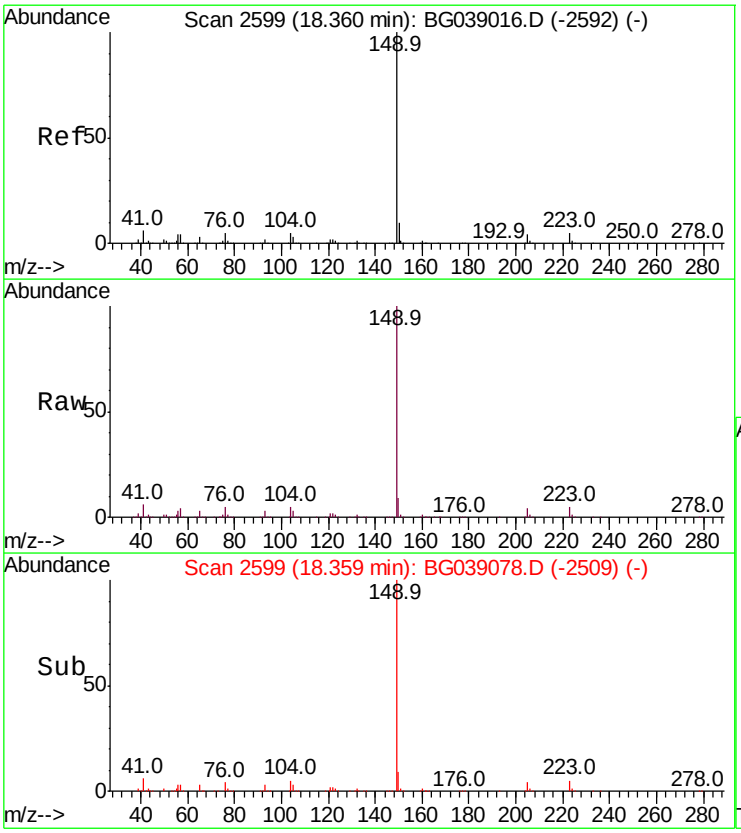
#73
Carbazole
Concen: 43.039 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 396279

Ion	Ratio	Lower	Upper
167	100		
166	21.9	16.9	25.3
139	12.6	10.0	15.0

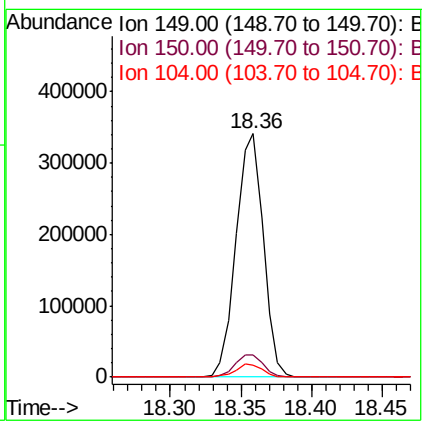


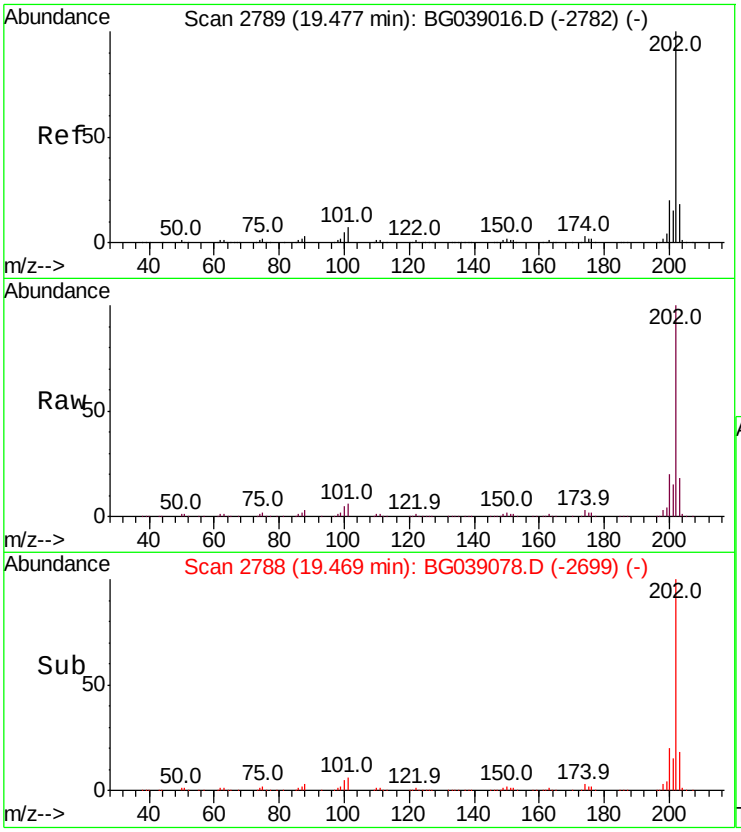


#74
Di-n-butylphthalate
Concen: 44.915 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:149 Resp: 460061

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	5.0	4.2	6.2



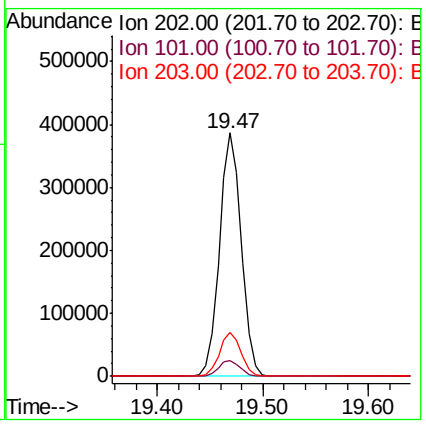


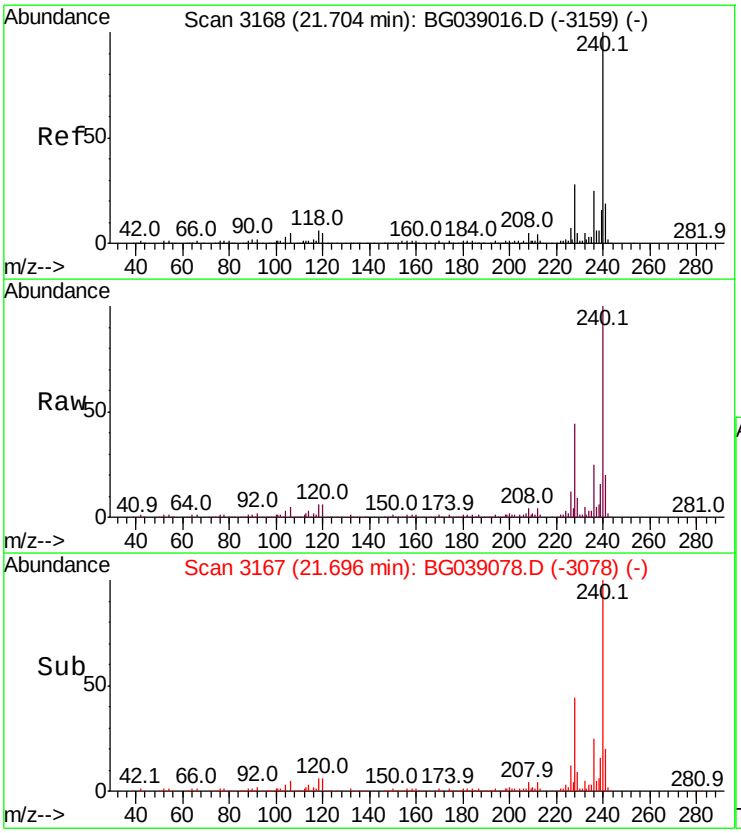
#75
Fluoranthene
Concen: 47.162 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 551530

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	26.9
203	18.1	0.0	38.1

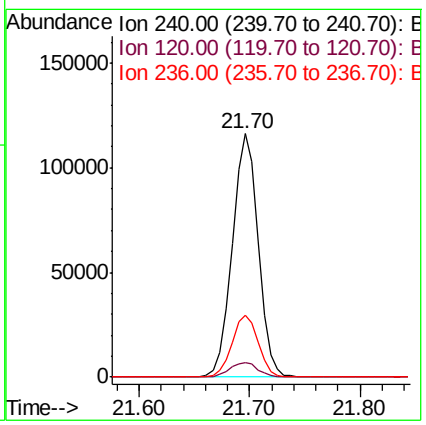


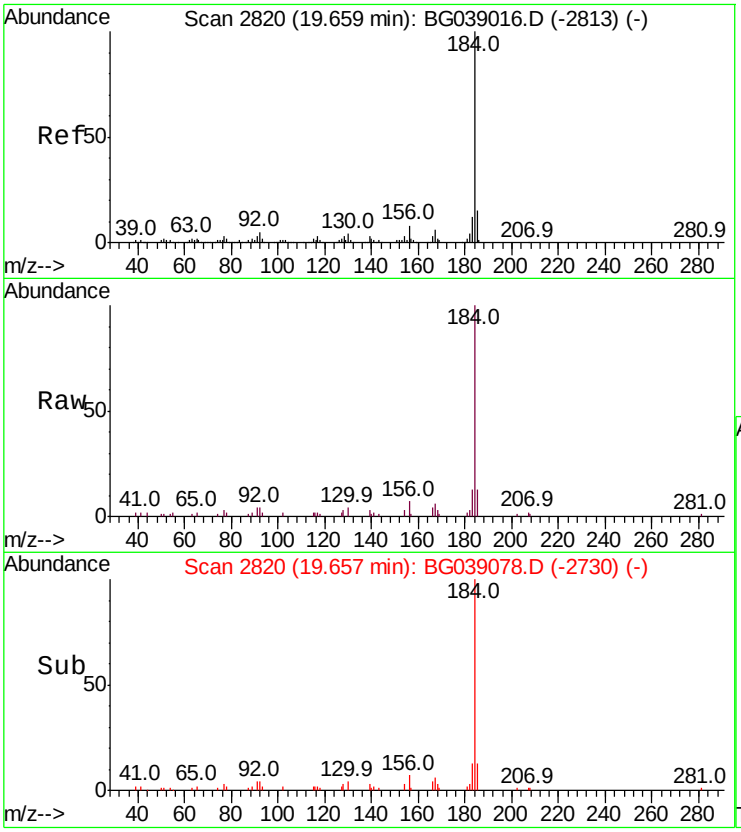


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:240 Resp: 191237

Ion	Ratio	Lower	Upper
240	100		
120	5.9	4.3	6.5
236	25.5	20.1	30.1



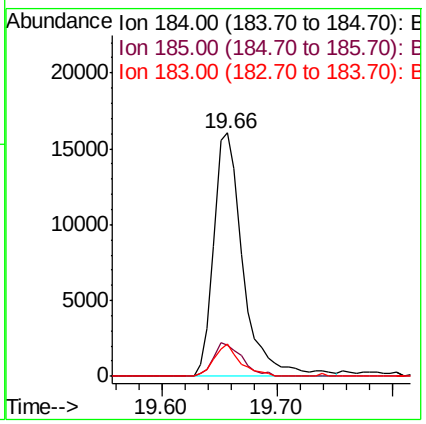


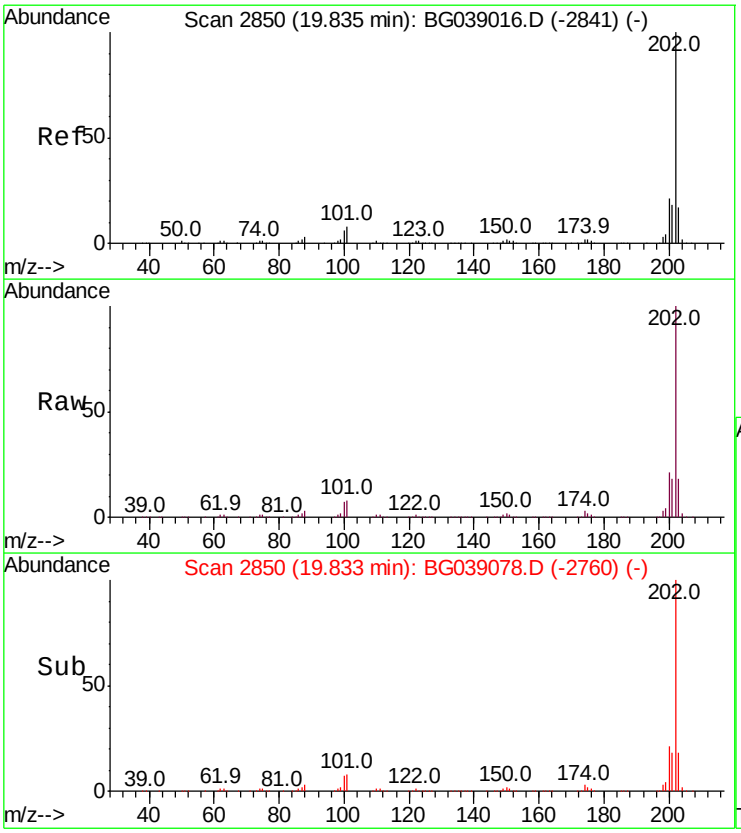
#77
Benzidine
Concen: 4.830 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 28253

Ion	Ratio	Lower	Upper
184	100		
185	12.6	12.1	18.1
183	13.1	9.5	14.3

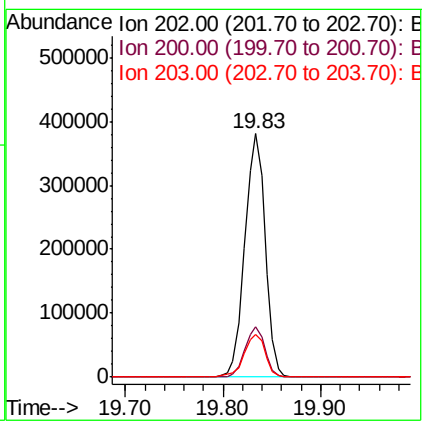


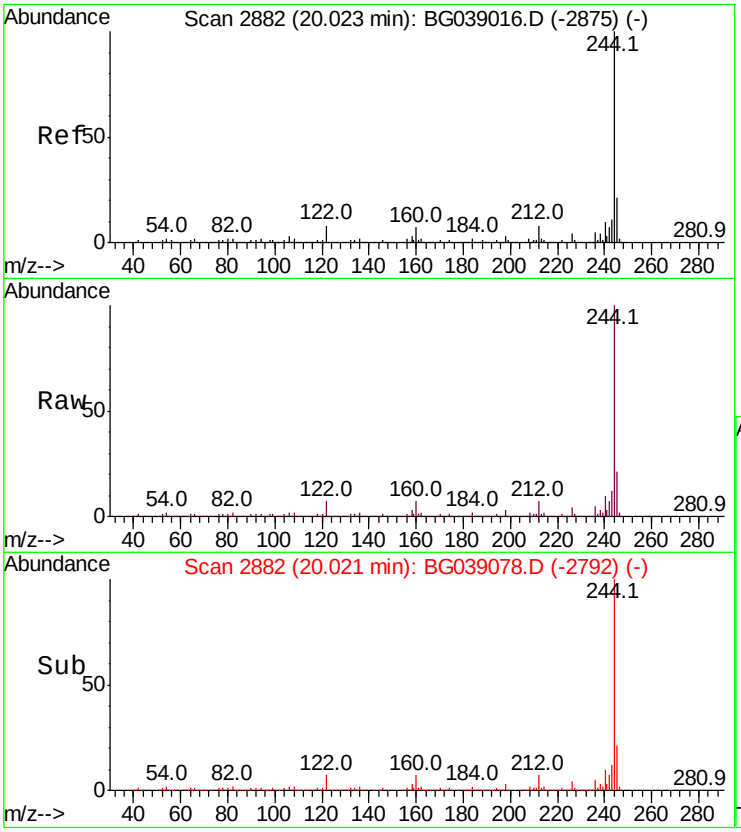


#78
Pyrene
Concen: 45.766 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:202 Resp: 557763

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.6
203	17.6	14.0	21.0



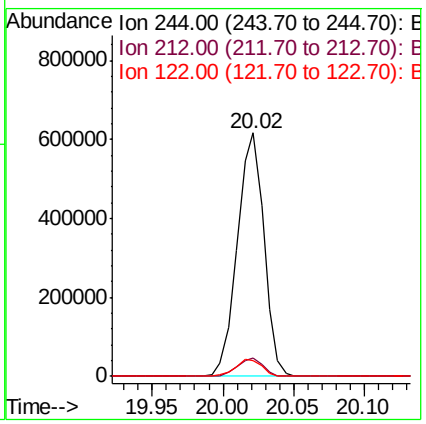


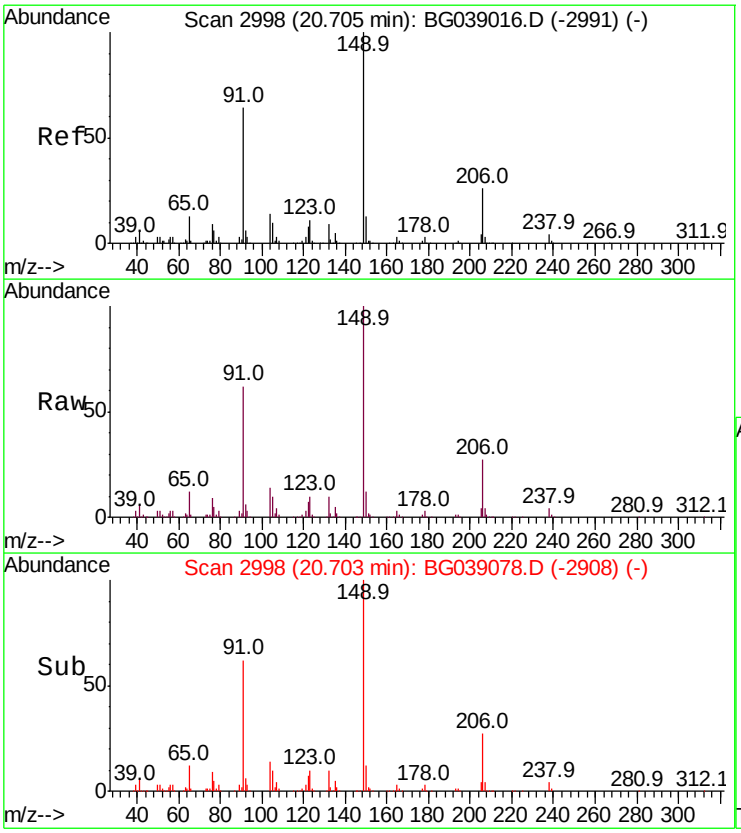
#79
Terphenyl-d14
Concen: 78.285 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 809285

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	6.6	6.1	9.1

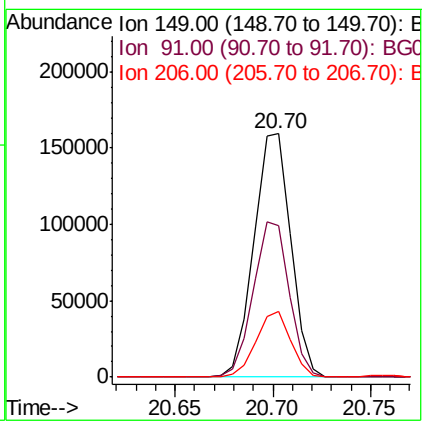


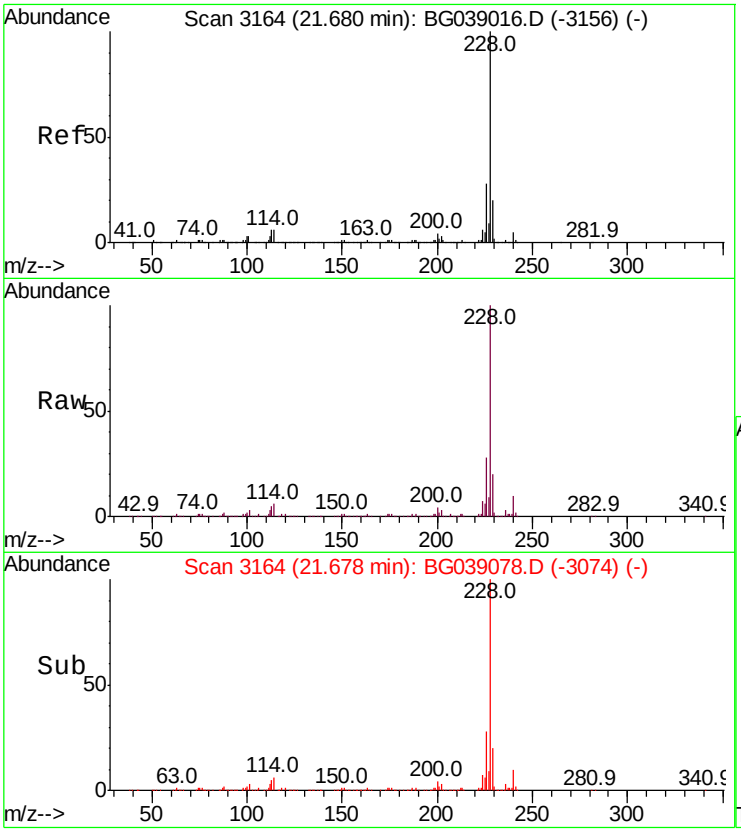


#80
Butylbenzylphthalate
Concen: 45.089 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:149 Resp: 209001

Ion	Ratio	Lower	Upper
149	100		
91	62.4	51.4	77.0
206	27.0	20.4	30.6



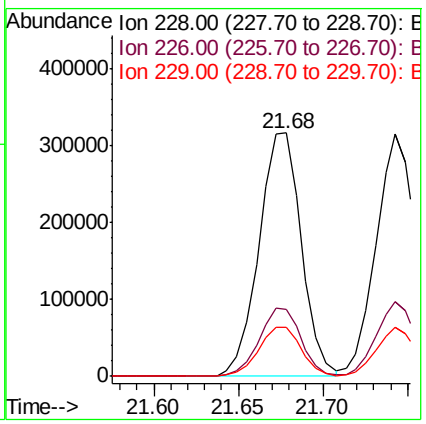


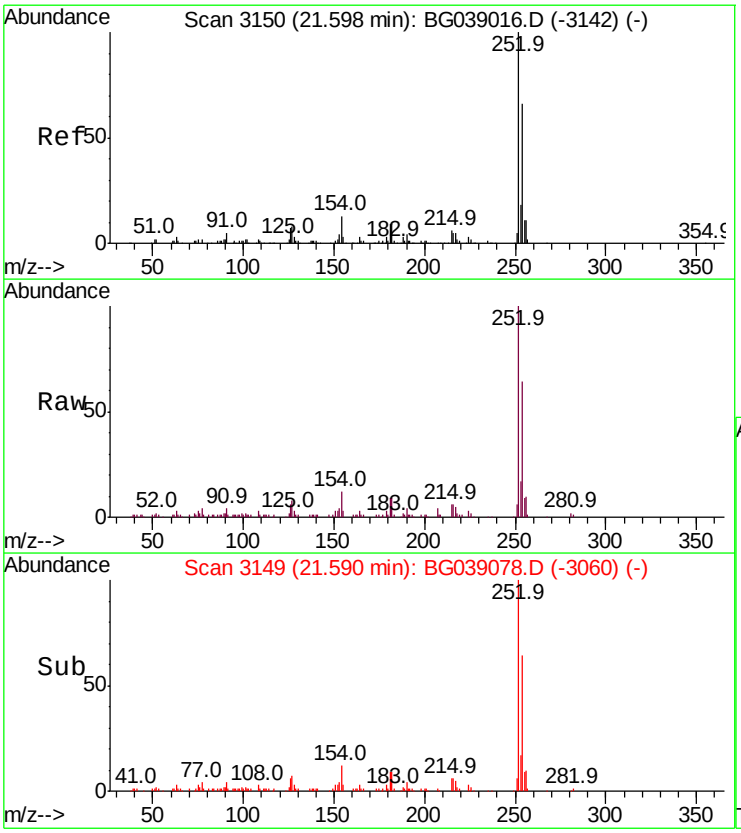
#81
Benzo(a)anthracene
Concen: 47.335 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 551049

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.4	33.6
229	20.4	16.2	24.2

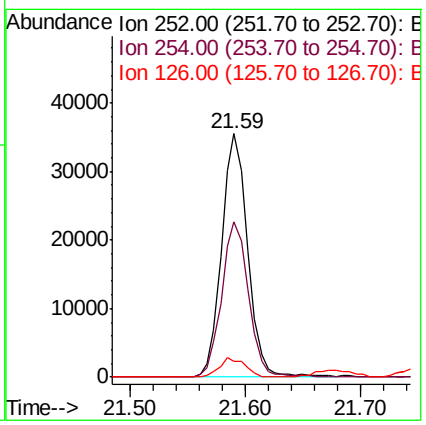


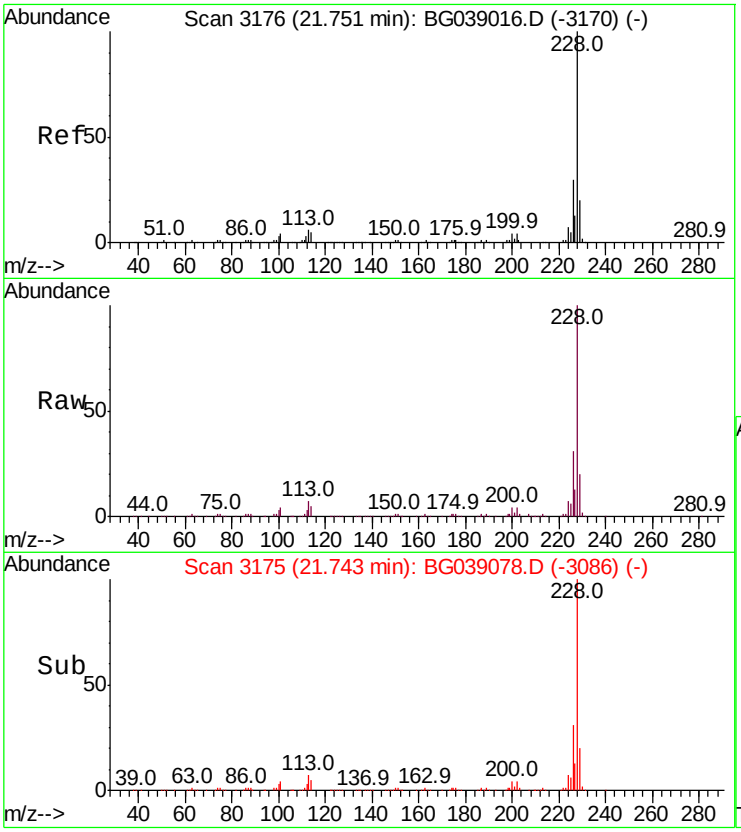


#82
3,3'-Dichlorobenzidine
Concen: 11.649 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:252 Resp: 55254

Ion	Ratio	Lower	Upper
252	100		
254	63.9	53.0	79.6
126	6.5	6.0	9.0



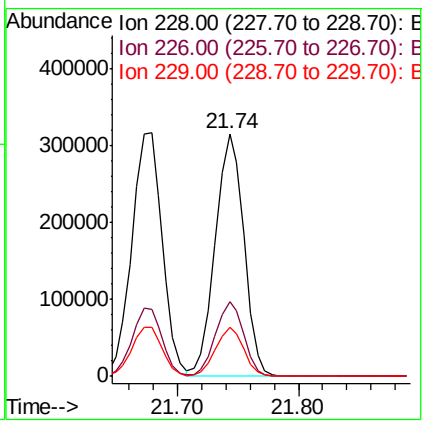


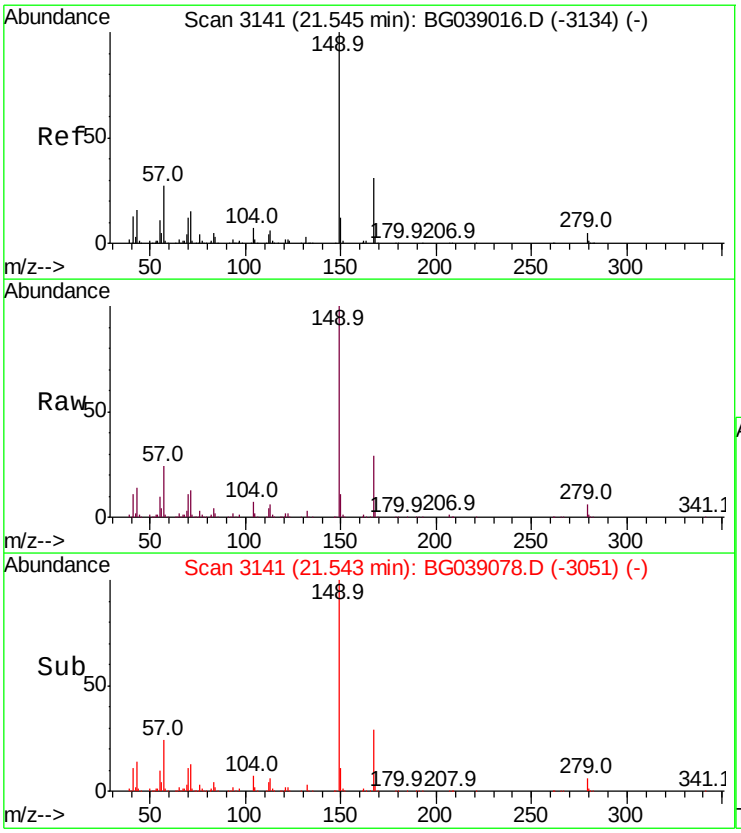
#83
Chrysene
Concen: 46.522 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 515099

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.1	36.1
229	20.2	16.0	24.0

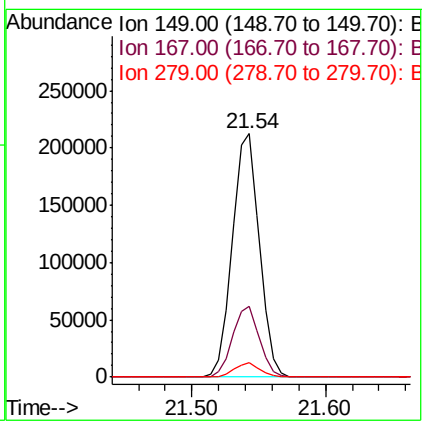


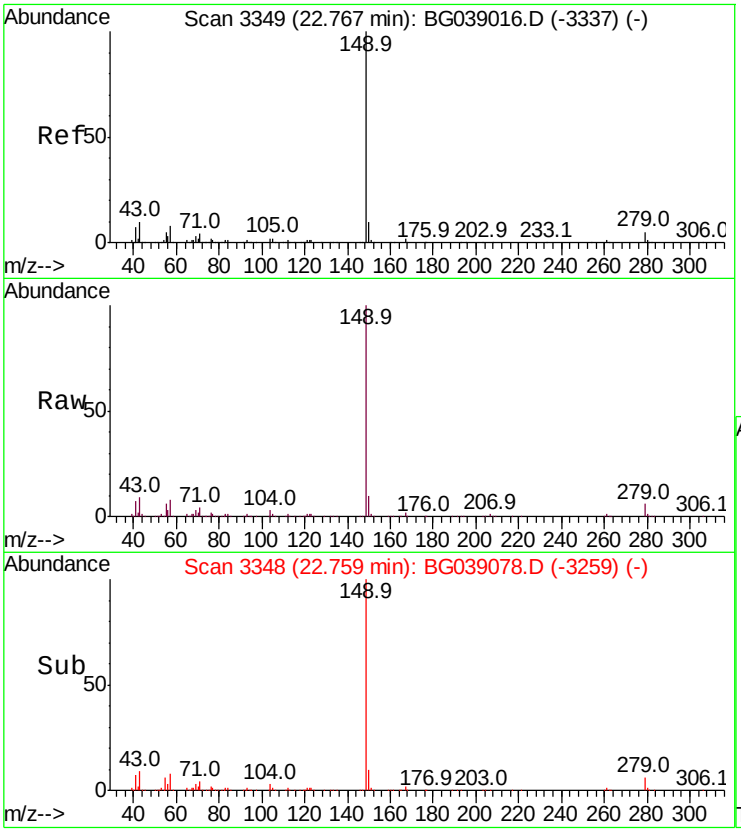


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.455 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:149 Resp: 298990

Ion	Ratio	Lower	Upper
149	100		
167	28.9	25.0	37.4
279	5.7	4.3	6.5



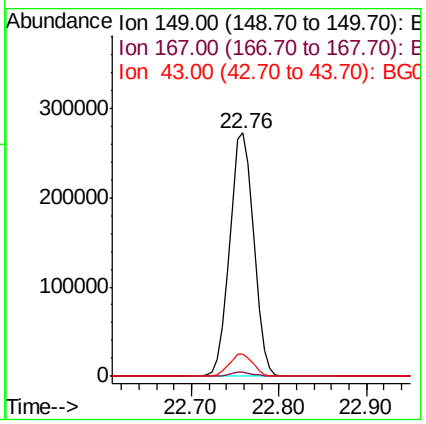


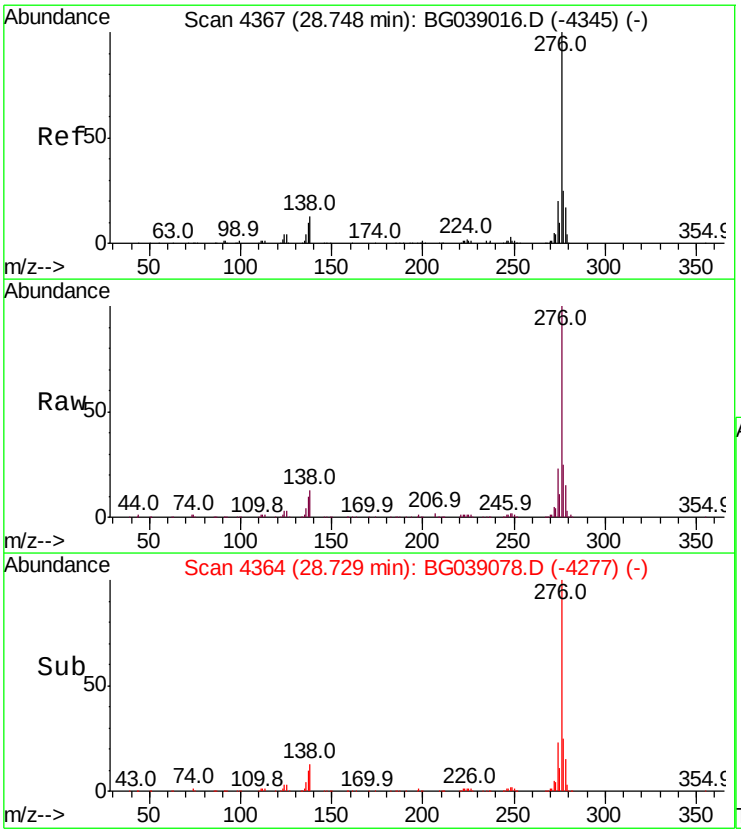
#85
Di-n-octyl phthalate
Concen: 46.392 ng
RT: 22.76 min Scan# 3348
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 504882

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.0	7.5	11.3

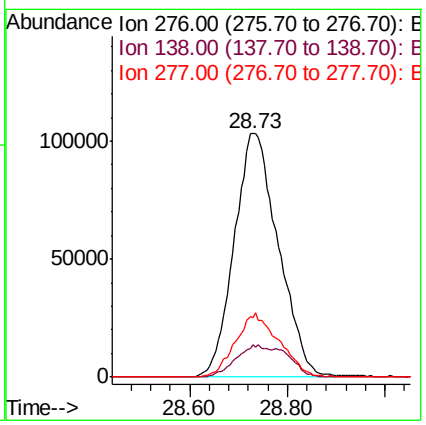


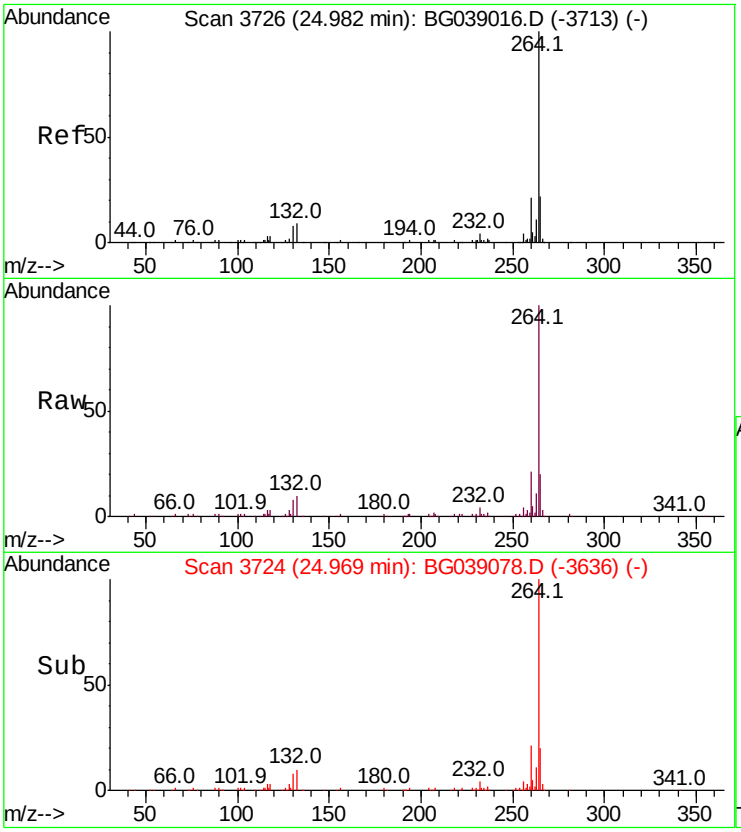


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.075 ng
RT: 28.73 min Scan# 4364
Delta R.T. -0.02 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:276 Resp: 649274

Ion	Ratio	Lower	Upper
276	100		
138	10.3	8.0	12.0
277	25.9	20.3	30.5



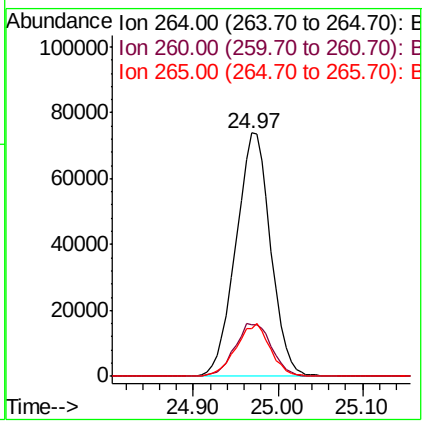


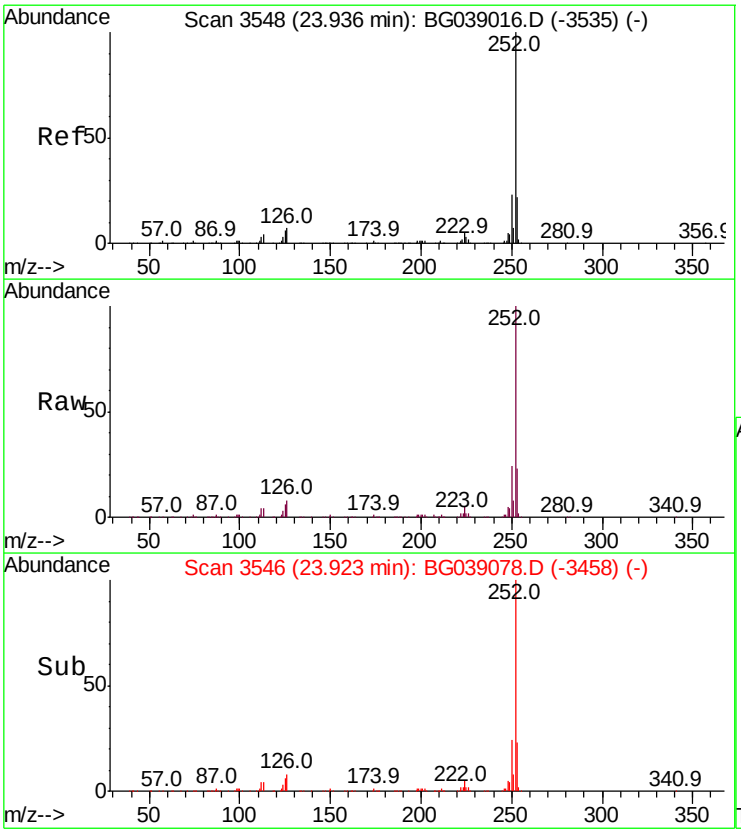
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3724
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 210824

Ion	Ratio	Lower	Upper
264	100		
260	21.5	17.0	25.6
265	19.6	17.2	25.8

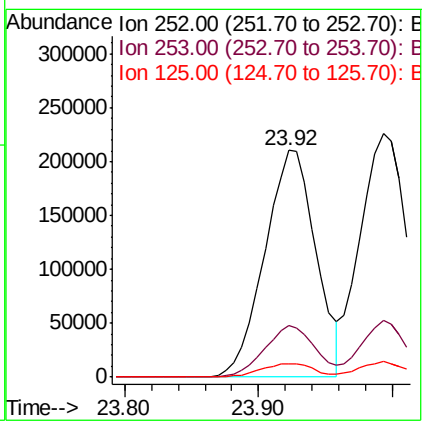


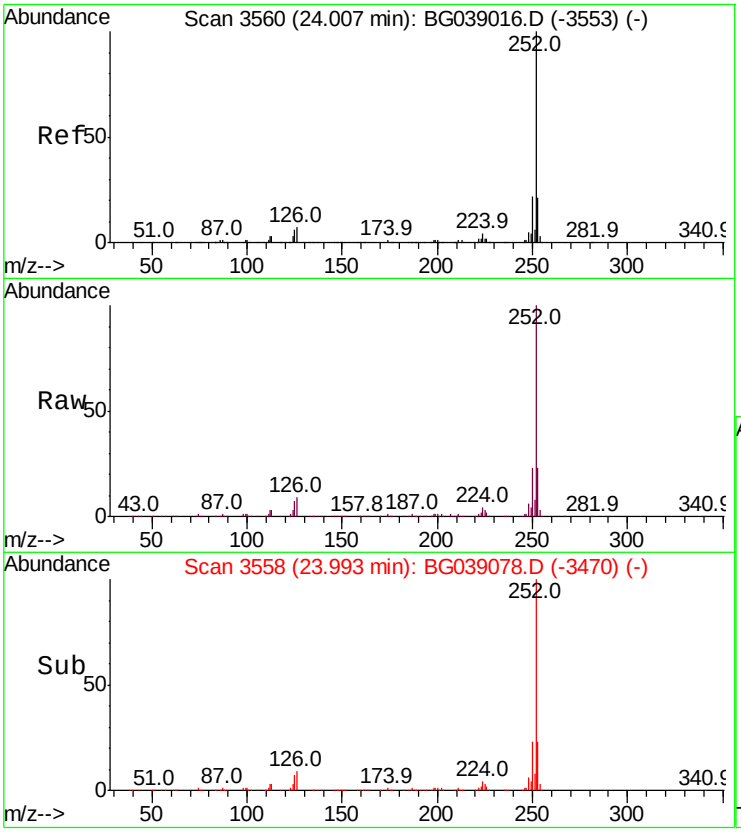


#88
Benzo(b)fluoranthene
Concen: 48.167 ng
RT: 23.92 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:252 Resp: 559934

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	5.7	4.9	7.3



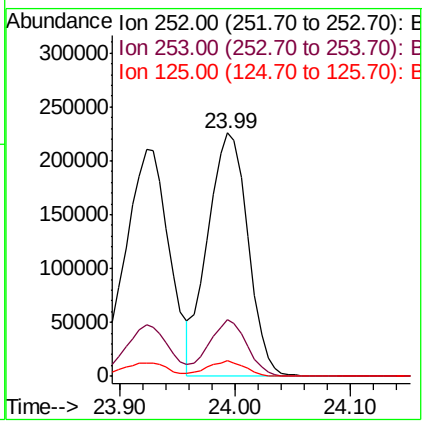


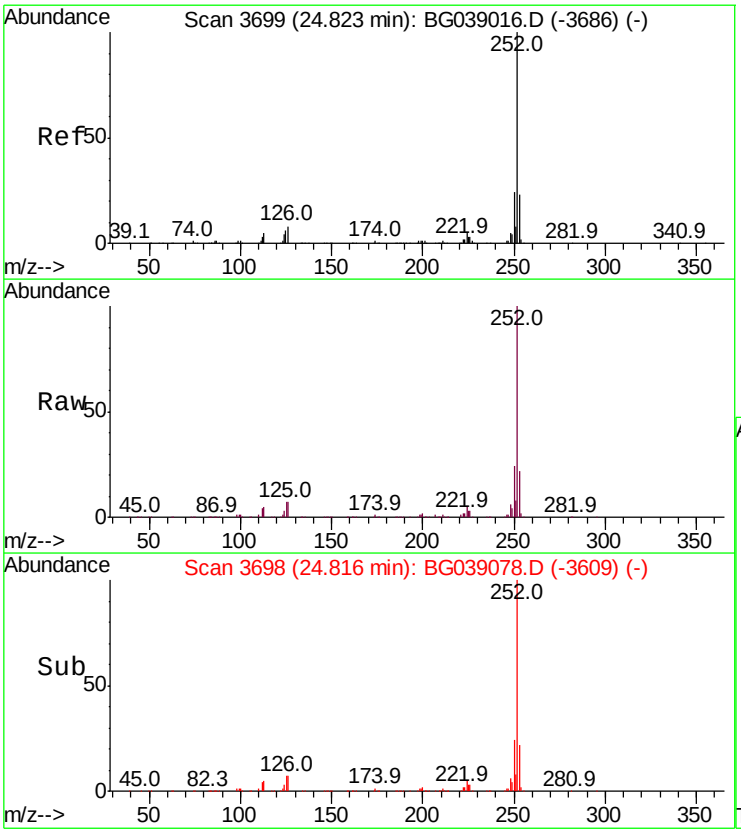
#89
Benzo(k)fluoranthene
Concen: 47.493 ng
RT: 23.99 min Scan# 3558
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 545866

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.1	25.7
125	6.5	4.6	7.0

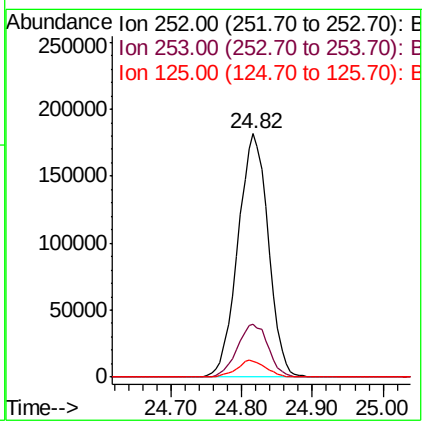


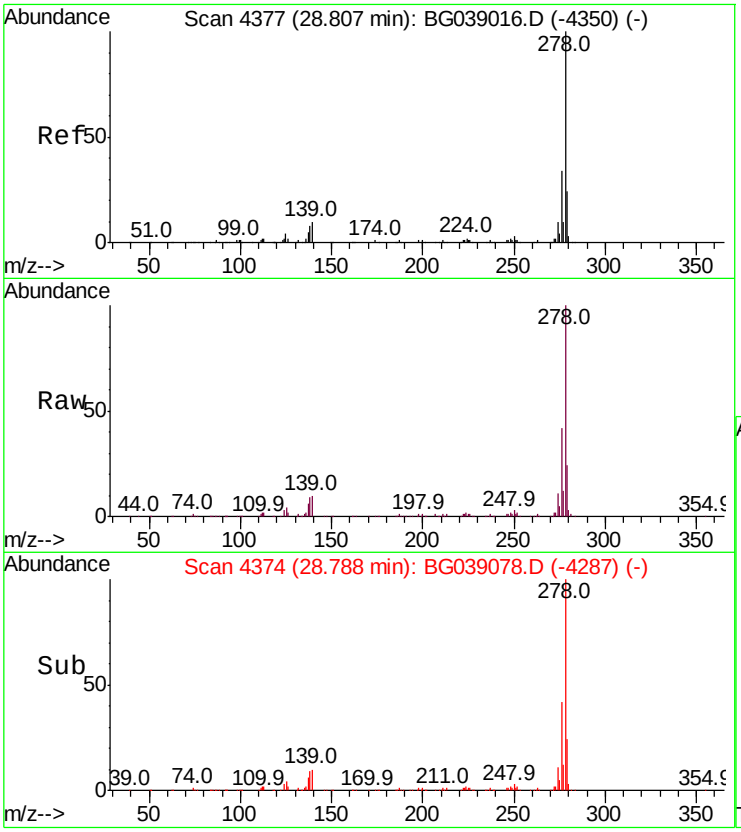


#90
Benzo(a)pyrene
Concen: 48.372 ng
RT: 24.82 min Scan# 3698
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:252 Resp: 543516

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.3	27.5
125	6.7	4.9	7.3



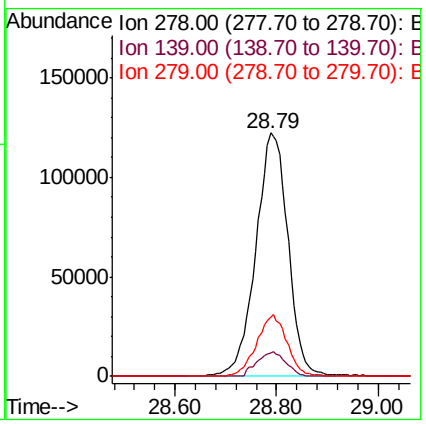


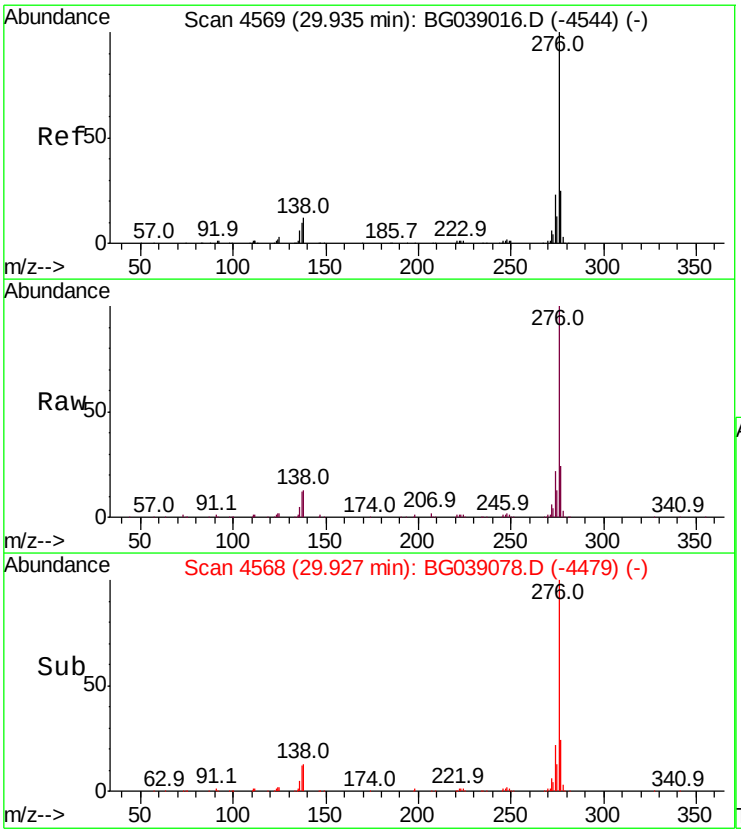
#91
Dibenzo(a,h)anthracene
Concen: 48.247 ng
RT: 28.79 min Scan# 4374
Delta R.T. -0.02 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 539232

Ion	Ratio	Lower	Upper
278	100		
139	9.8	7.9	11.9
279	24.3	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 48.843 ng
RT: 29.93 min Scan# 4568
Delta R.T. -0.01 min
Lab File: BG039078.D
Acq: 11 Jan 2019 7:44

Tgt Ion:276 Resp: 540425

Ion	Ratio	Lower	Upper
276	100		
277	23.7	20.3	30.5
138	13.3	9.4	14.2