Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039017.D
Acq On : 9 Jan 2019 12:18
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 09 13:17:35 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 12:51:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	22797	20.00	ng		0.00
21) Naphthalene-d8	10.85	136	92591	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	67292	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	174110	20.00	ng		0.00
76) Chrysene-d12	21.70	240	176402	20.00	ng		0.00
87) Perylene-d12	24.99	264	191550	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	119988	93.35	ng		0.00
7) Phenol-d6	7.19	99	174271	98.77	ng		0.00
23) Nitrobenzene-d5	9.21	82	170596	94.13	ng		0.00
42) 2,4,6-Tribromophenol	16.17	330	117549	126.75	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	486011	99.08	ng		0.00
79) Terphenyl-d14	20.03	244	931227	114.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	22503	37.618	ng		99
3) Pyridine	3.86	79	66451	40.347	ng		92
4) n-Nitrosodimethylamine	3.79	42	28816	35.708	ng	#	99
6) Aniline	7.36	93	104117	46.224	ng		99
8) 2-Chlorophenol	7.59	128	70489	47.391	ng		94
9) Benzaldehyde	7.17	77	43308	37.835	ng		97
10) Phenol	7.22	94	87144	46.487	ng		97
11) bis(2-Chloroethyl)ether	7.45	93	63394	42.476	ng		99
12) 1,3-Dichlorobenzene	7.92	146	81993	46.622	ng		97
13) 1,4-Dichlorobenzene	8.06	146	82331	45.709	ng		99
14) 1,2-Dichlorobenzene	8.38	146	79166	46.622	ng		98
15) Benzyl Alcohol	8.28	79	66590	48.350	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.55	45	124321	36.363	ng		99
17) 2-Methylphenol	8.48	107	61835	49.234	ng		97
18) Hexachloroethane	9.11	117	28410	43.165	ng		95
19) n-Nitroso-di-n-propylamine	8.83	70	57100	46.075	ng		99
20) 3+4-Methylphenols	8.80	107	87576	50.490	ng		98
22) Acetophenone	8.86	105	123347	53.334	ng	#	97
24) Nitrobenzene	9.25	77	85587	46.680	ng		98
25) Isophorone	9.77	82	150723	46.285	ng		99
26) 2-Nitrophenol	9.96	139	47437	50.550	ng		95
27) 2,4-Dimethylphenol	10.01	122	66521	49.462	ng		94
28) bis(2-Chloroethoxy)methane	10.24	93	88255	48.025	ng		99
29) 2,4-Dichlorophenol	10.50	162	85705	57.282	ng		96
30) 1,2,4-Trichlorobenzene	10.71	180	97488	53.943	ng		98
31) Naphthalene	10.90	128	228911	50.177	ng		99
32) Benzoic acid	10.18	122	39569	55.413	ng		96
33) 4-Chloroaniline	11.01	127	107621	54.337	ng		99
34) Hexachlorobutadiene	11.16	225	67402	55.118	ng		92
35) Caprolactam	11.81	113	35575	57.454	ng		88
36) 4-Chloro-3-methylphenol	12.13	107	92355	54.091	ng		91
37) 2-Methylnaphthalene	12.50	142	173537	53.320	ng		99
38) 1-Methylnaphthalene	12.72	142	169356	53.624	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	127124	50.539	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039017.D
Acq On : 9 Jan 2019 12:18
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 09 13:17:35 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 12:51:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	64469	46.652	ng		99
43) 2,4,6-Trichlorophenol	13.11	196	83564	54.031	ng		97
44) 2,4,5-Trichlorophenol	13.19	196	88287	53.916	ng		95
46) 1,1'-Biphenyl	13.51	154	267308	47.385	ng		98
47) 2-Chloronaphthalene	13.55	162	216419	49.665	ng		99
48) 2-Nitroaniline	13.77	65	63055	45.429	ng		94
49) Acenaphthylene	14.40	152	328663	50.452	ng		99
50) Dimethylphthalate	14.13	163	285952	52.036	ng		99
51) 2,6-Dinitrotoluene	14.26	165	65192	52.349	ng		99
52) Acenaphthene	14.74	154	196969	50.565	ng		94
53) 3-Nitroaniline	14.60	138	68366	53.854	ng		95
54) 2,4-Dinitrophenol	14.80	184	36091	55.501	ng		96
55) Dibenzofuran	15.07	168	343313	51.415	ng		99
56) 4-Nitrophenol	14.90	139	48926	50.803	ng		95
57) 2,4-Dinitrotoluene	15.04	165	94038	53.614	ng		95
58) Fluorene	15.72	166	260619	52.682	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.30	232	83433	56.632	ng		99
60) Diethylphthalate	15.48	149	292820	48.539	ng		99
61) 4-Chlorophenyl-phenylether	15.70	204	165187	53.517	ng		97
62) 4-Nitroaniline	15.76	138	70050	53.599	ng		97
63) Azobenzene	16.00	77	230948	45.827	ng		98
65) 4,6-Dinitro-2-methylphenol	15.81	198	66782	53.769	ng		94
66) n-Nitrosodiphenylamine	15.93	169	258038	50.440	ng		96
67) 4-Bromophenyl-phenylether	16.60	248	113168	53.221	ng		98
68) Hexachlorobenzene	16.72	284	119843	54.369	ng		96
69) Atrazine	16.87	200	106529	56.112	ng		95
70) Pentachlorophenol	17.07	266	70769	54.280	ng		96
71) Phenanthrene	17.47	178	453656	50.246	ng		99
72) Anthracene	17.56	178	452780	50.798	ng		99
73) Carbazole	17.84	167	440533	49.975	ng		98
74) Di-n-butylphthalate	18.36	149	491318	48.574	ng		100
75) Fluoranthene	19.47	202	555534	49.730	ng		99
77) Benzidine	19.66	184	256004	49.072	ng		98
78) Pyrene	19.84	202	561840	48.212	ng		99
80) Butylbenzylphthalate	20.70	149	213660	46.928	ng		99
81) Benzo(a)anthracene	21.68	228	531821	49.476	ng		99
82) 3,3'-Dichlorobenzidine	21.60	252	217747	51.077	ng		98
83) Chrysene	21.75	228	509759	49.236	ng		99
84) Bis(2-ethylhexyl)phthalate	21.55	149	306192	47.418	ng		96
85) Di-n-octyl phthalate	22.77	149	510288	47.186	ng		100
86) Indeno(1,2,3-cd)pyrene	28.75	276	621531	51.062	ng	#	96
88) Benzo(b)fluoranthene	23.93	252	544315	51.756	ng		99
89) Benzo(k)fluoranthene	24.00	252	518915	49.550	ng		99
90) Benzo(a)pyrene	24.83	252	519417	51.194	ng		99
91) Dibenzo(a,h)anthracene	28.82	278	513586	50.839	ng		99
92) Benzo(g,h,i)perylene	29.94	276	508591	51.085	ng		95

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039017.D
Acq On : 9 Jan 2019 12:18
Operator : JU/SJ
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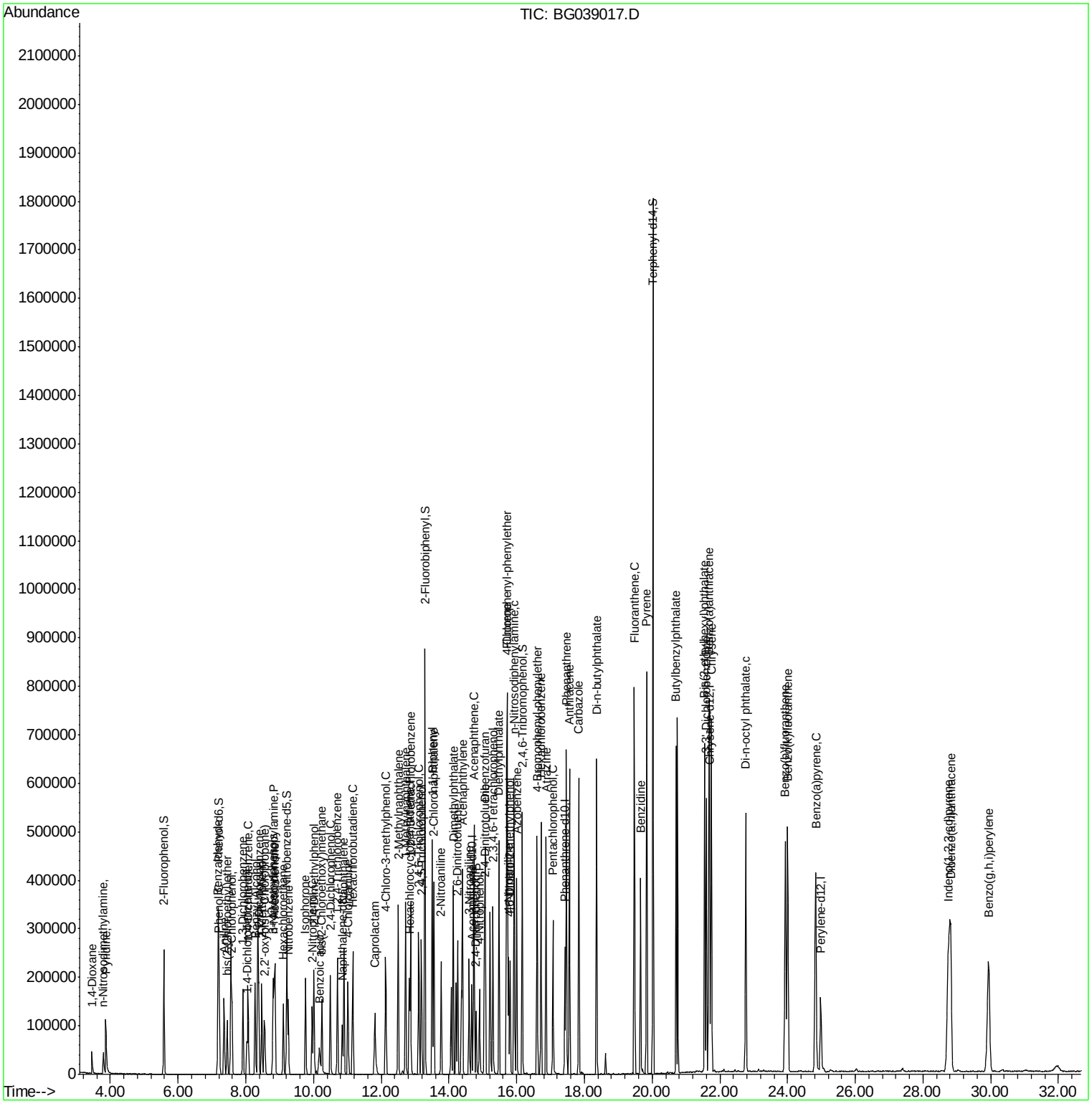
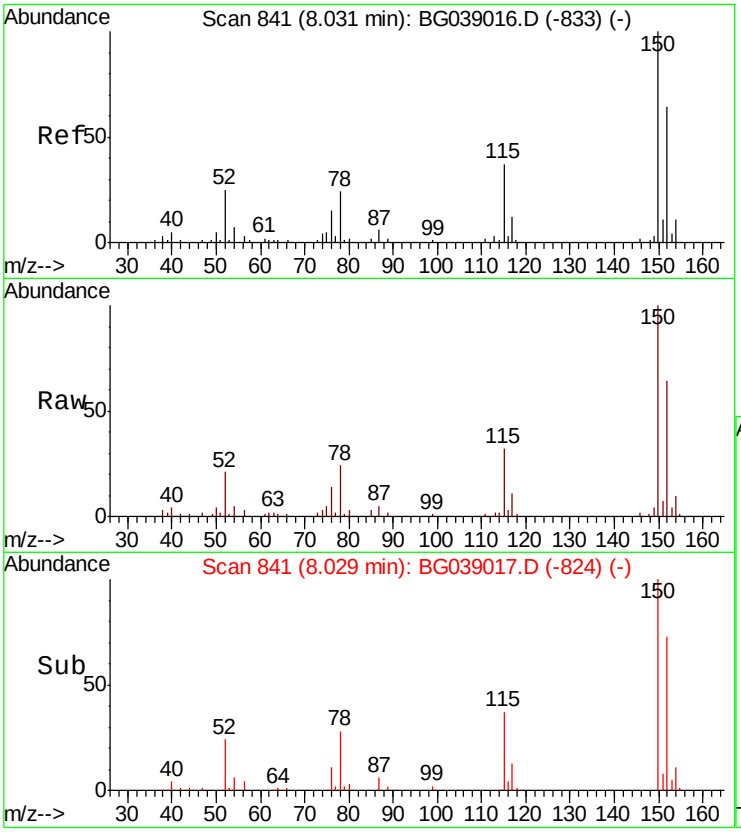
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 09 13:17:35 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 12:51:00 2019
Response via : Initial Calibration



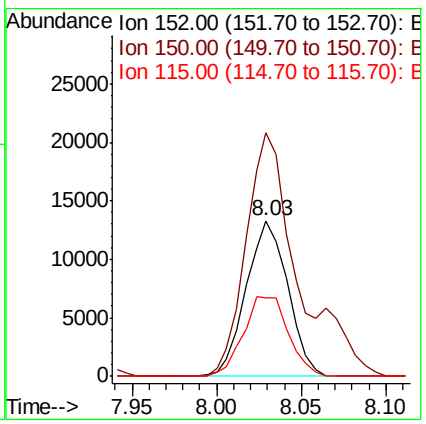


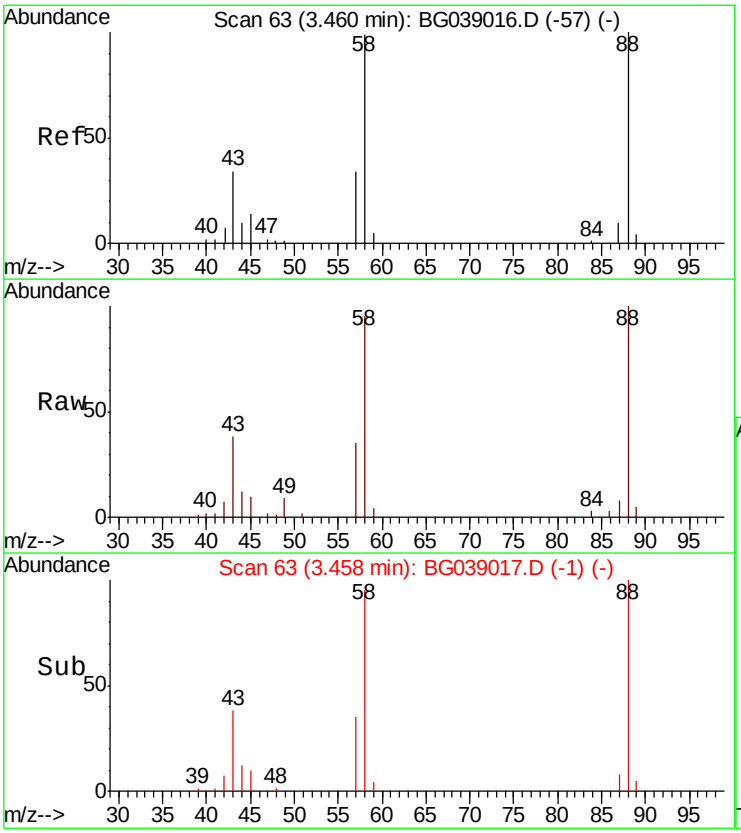
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 22797

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.7	187.1
115	50.5	46.5	69.7

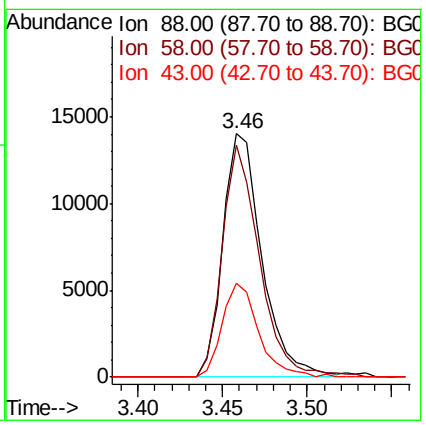


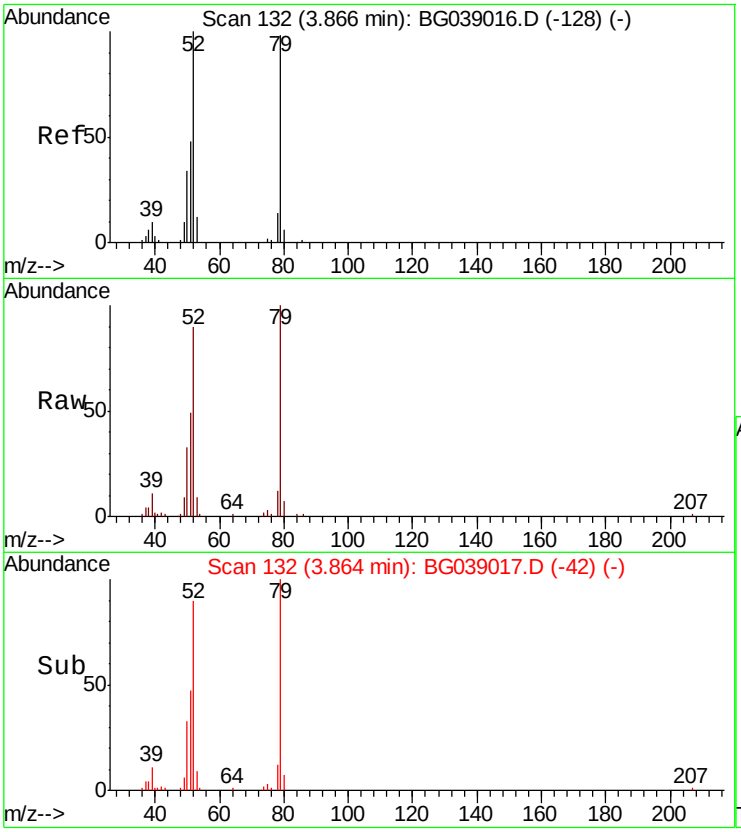


#2
1,4-Dioxane
Concen: 37.618 ng
RT: 3.46 min Scan# 63
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion: 88 Resp: 22503

Ion	Ratio	Lower	Upper
88	100		
58	91.3	72.4	108.6
43	36.1	27.6	41.4



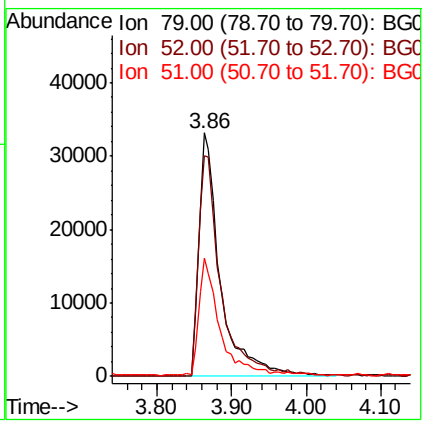


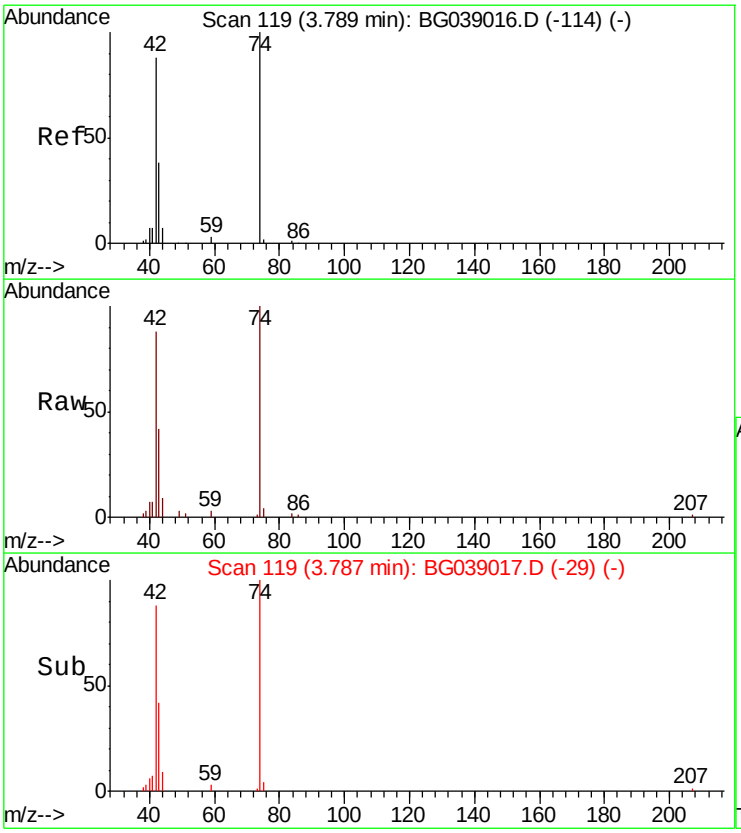
#3
Pyridine
Concen: 40.347 ng
RT: 3.86 min Scan# 132
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 66451

Ion	Ratio	Lower	Upper
79	100		
52	90.4	81.5	122.3
51	48.6	39.8	59.6

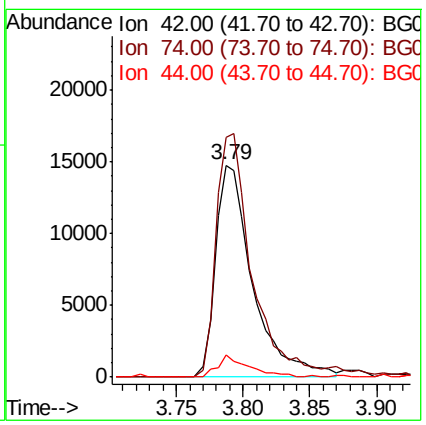


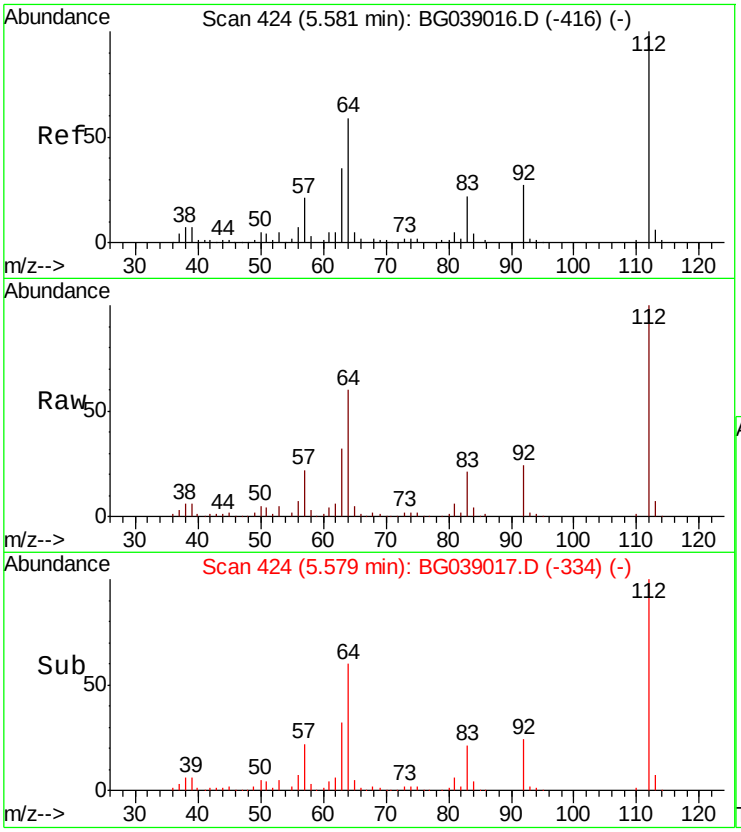


#4
n-Nitrosodimethylamine
Concen: 35.708 ng
RT: 3.79 min Scan# 119
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion: 42 Resp: 28816

Ion	Ratio	Lower	Upper
42	100		
74	113.0	90.7	136.1
44	10.3	6.5	9.7#



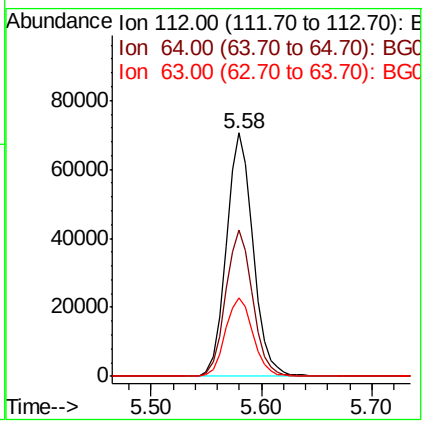


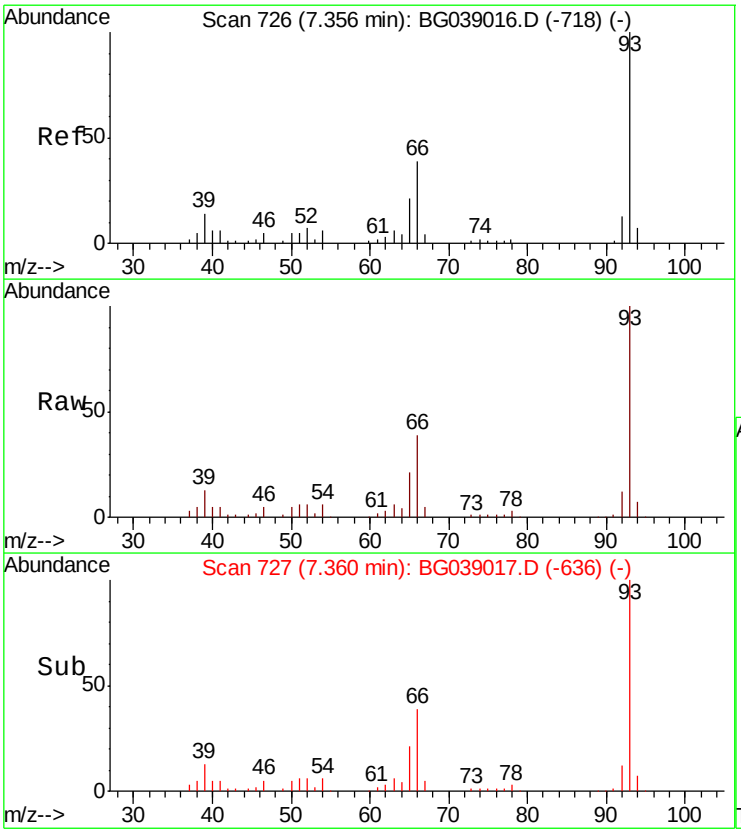
#5
2-Fluorophenol
Concen: 93.353 ng
RT: 5.58 min Scan# 424
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 119988

Ion	Ratio	Lower	Upper
112	100		
64	59.9	47.0	70.6
63	32.3	28.0	42.0

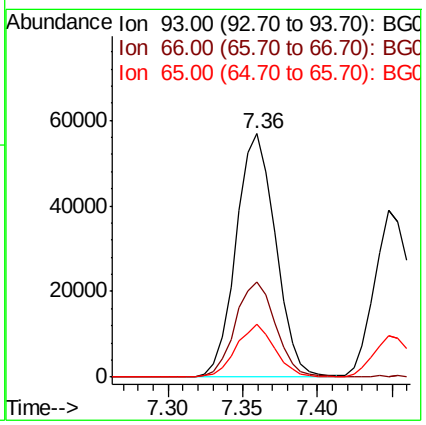


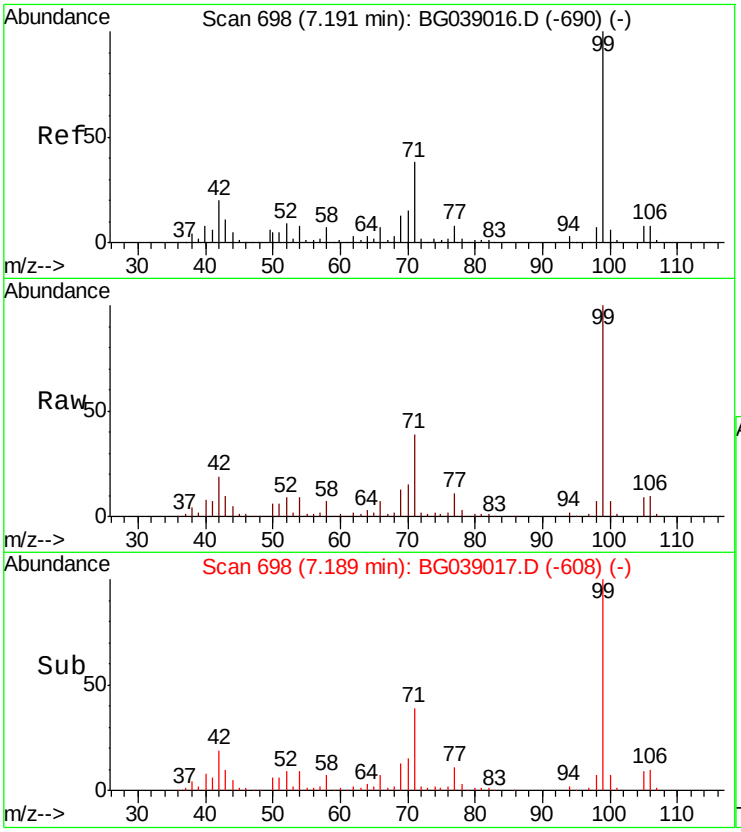


#6
Aniline
Concen: 46.224 ng
RT: 7.36 min Scan# 727
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion: 93 Resp: 104117

Ion	Ratio	Lower	Upper
93	100		
66	39.1	30.9	46.3
65	21.5	17.0	25.4



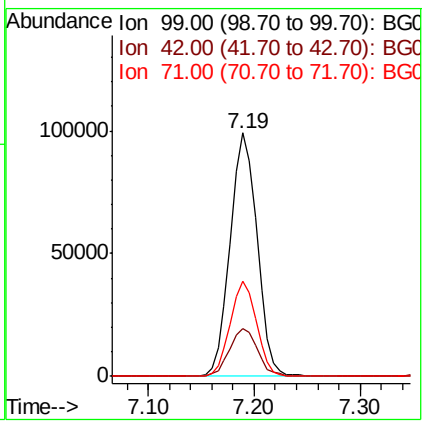


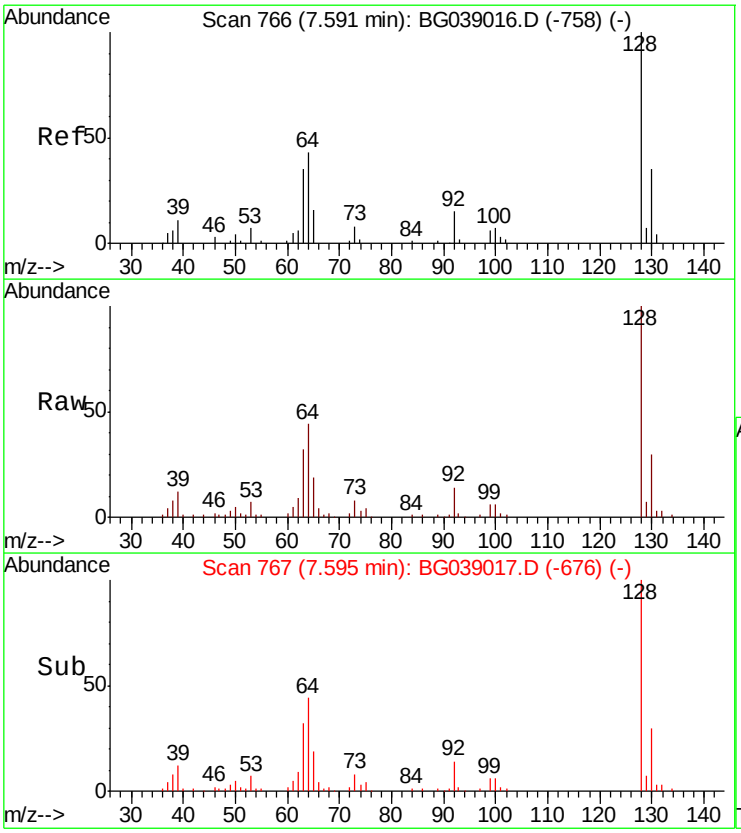
#7
Phenol-d6
Concen: 98.766 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 174271

Ion	Ratio	Lower	Upper
99	100		
42	19.5	15.8	23.6
71	39.1	30.2	45.4

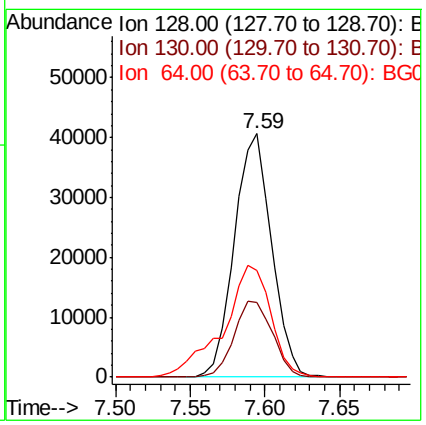


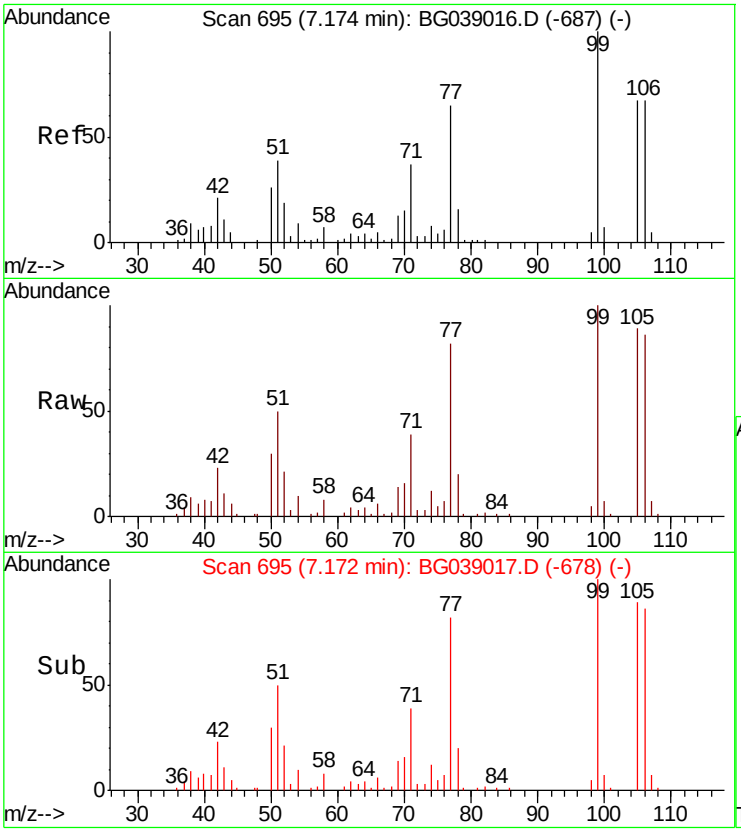


#8
2-Chlorophenol
Concen: 47.391 ng
RT: 7.59 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:128 Resp: 70489

Ion	Ratio	Lower	Upper
128	100		
130	30.4	14.5	54.5
64	43.7	27.3	67.3



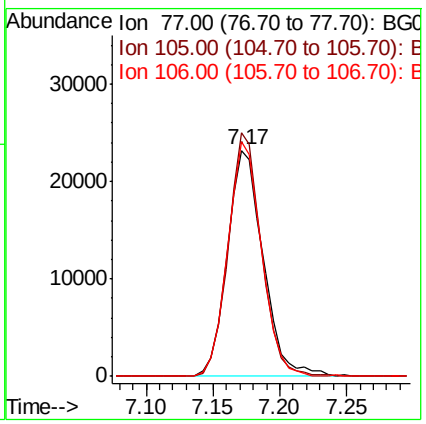


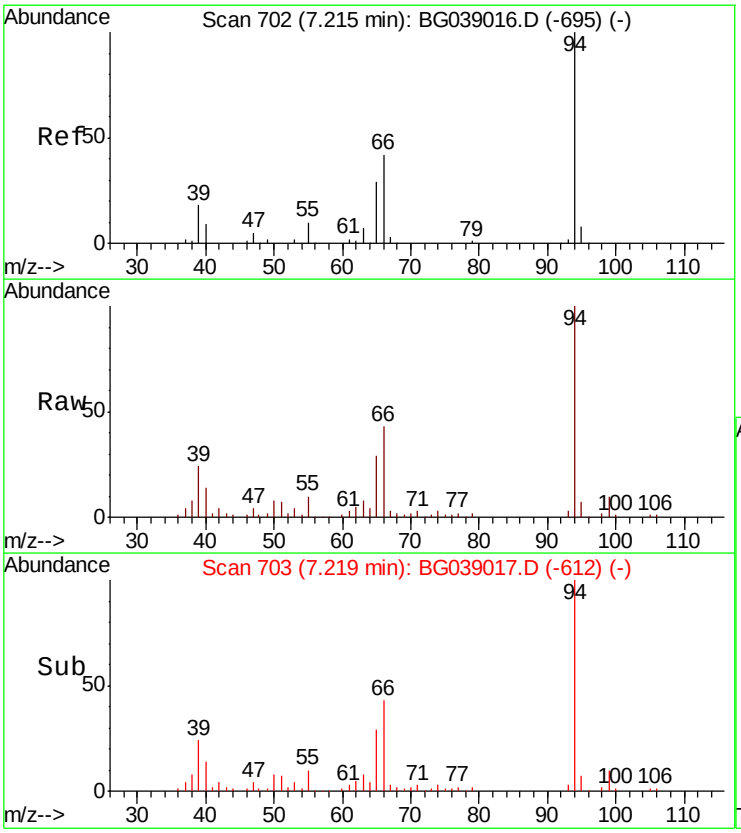
#9
Benzaldehyde
Concen: 37.835 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 43308

Ion	Ratio	Lower	Upper
77	100		
105	107.7	82.4	122.4
106	104.1	82.8	122.8

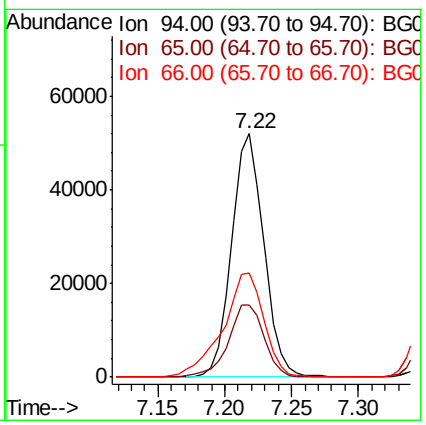


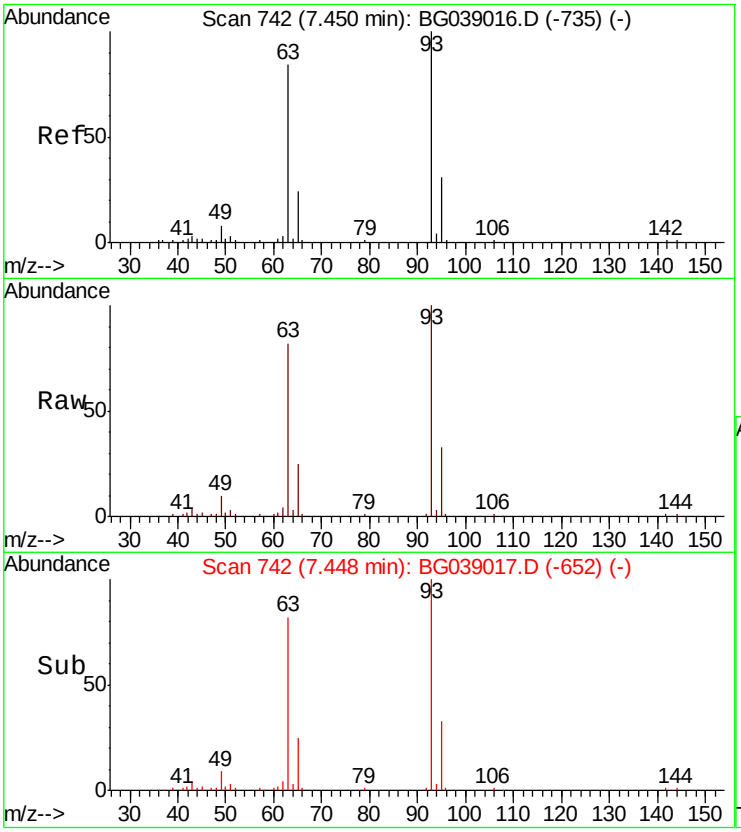


#10
Phenol
Concen: 46.487 ng
RT: 7.22 min Scan# 703
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion: 94 Resp: 87144

Ion	Ratio	Lower	Upper
94	100		
65	29.5	10.3	50.3
66	42.5	25.1	65.1



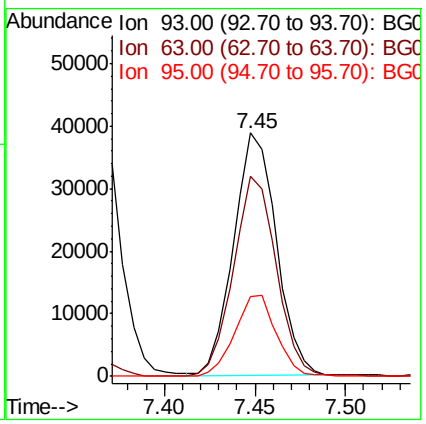


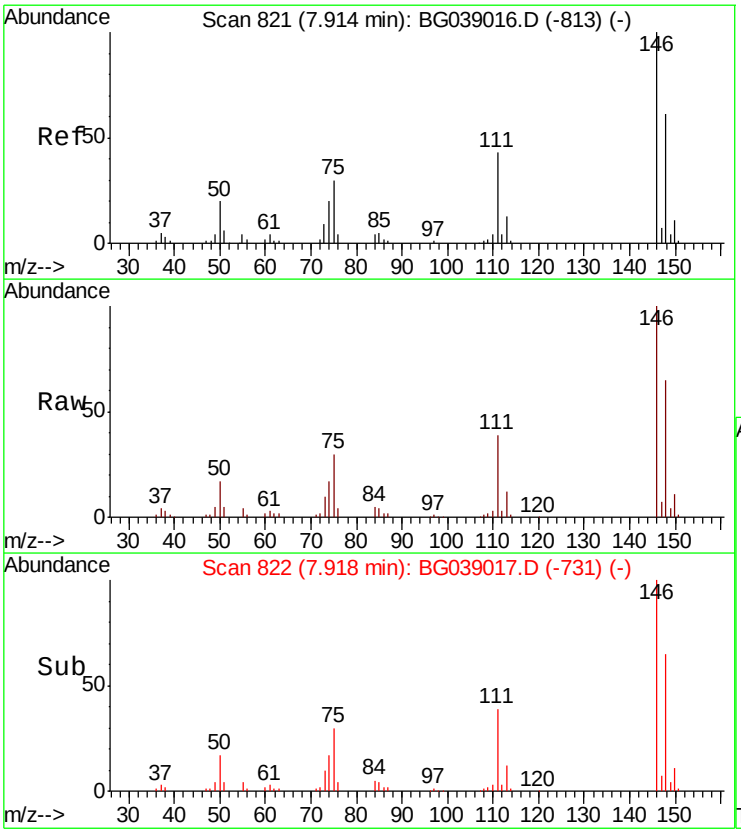
#11
bis(2-Chloroethyl)ether
Concen: 42.476 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 63394

Ion	Ratio	Lower	Upper
93	100		
63	82.3	63.2	103.2
95	32.6	11.2	51.2

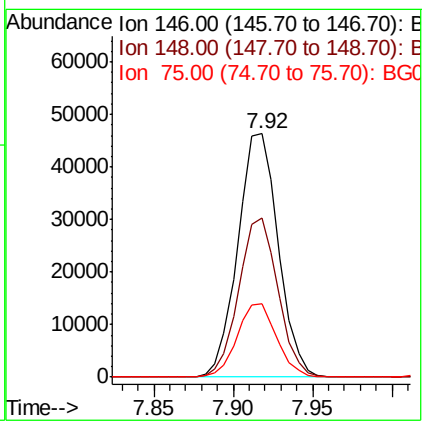


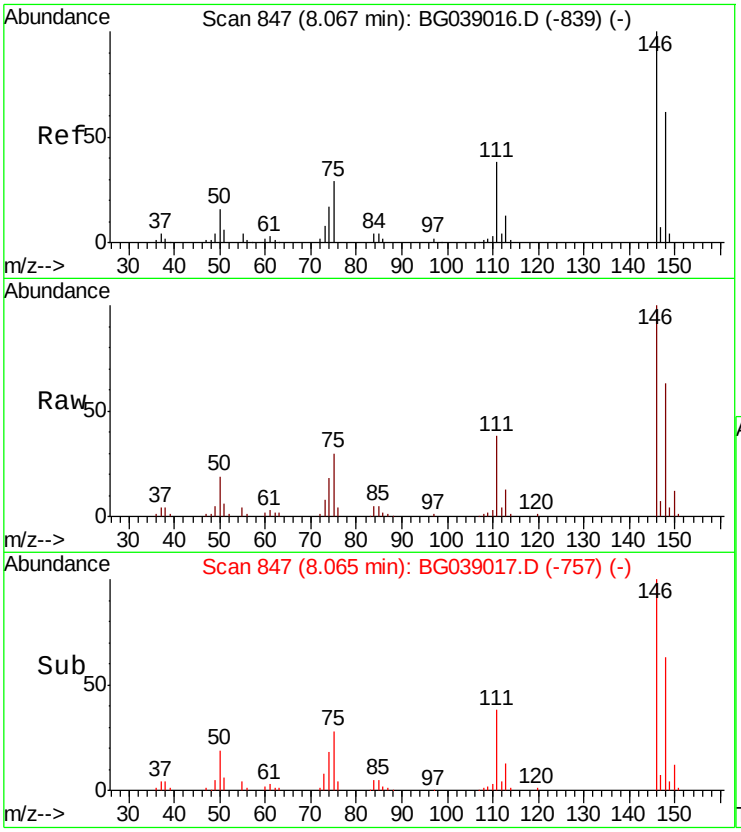


#12
1,3-Dichlorobenzene
Concen: 46.622 ng
RT: 7.92 min Scan# 822
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:146 Resp: 81993

Ion	Ratio	Lower	Upper
146	100		
148	65.3	49.1	73.7
75	29.9	23.9	35.9



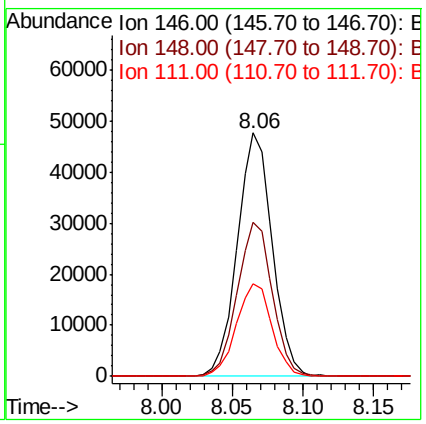


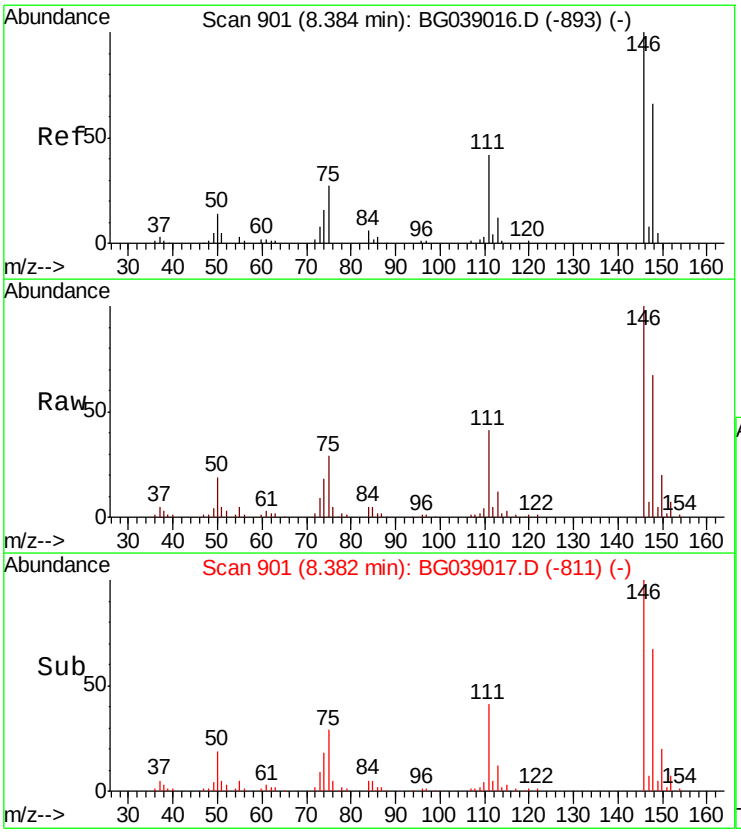
#13
1,4-Dichlorobenzene
Concen: 45.709 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 82331

Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.8	74.6
111	38.0	30.6	45.8

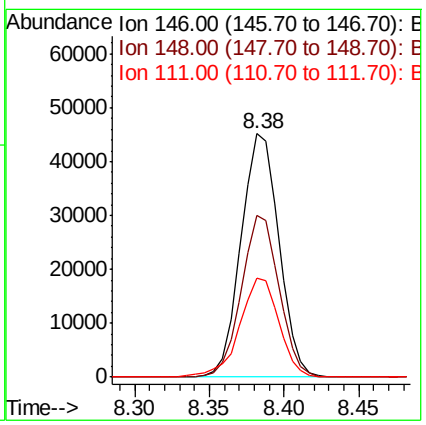


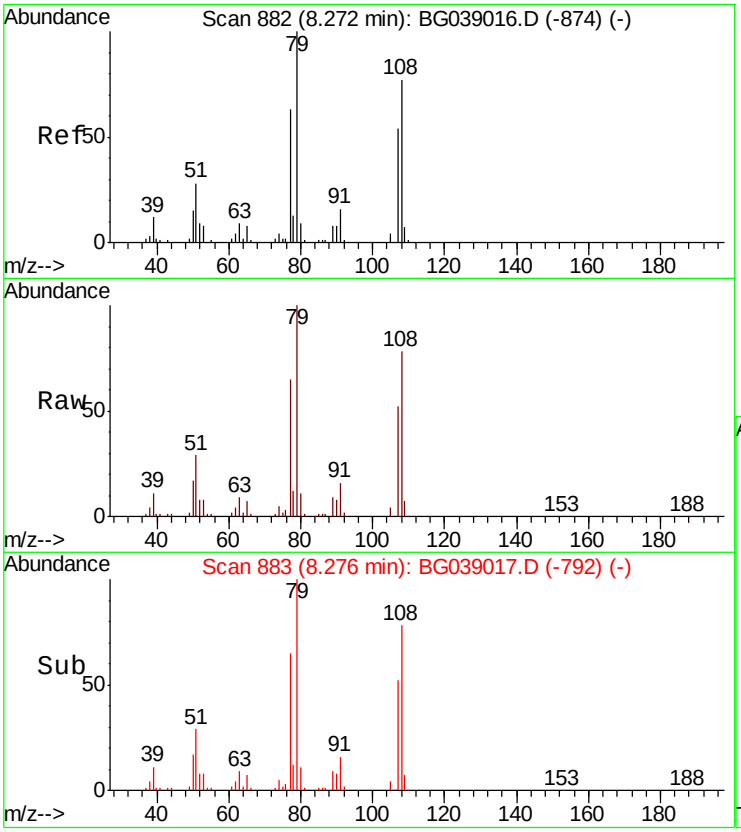


#14
1,2-Dichlorobenzene
Concen: 46.622 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:146 Resp: 79166

Ion	Ratio	Lower	Upper
146	100		
148	66.7	52.6	79.0
111	40.8	34.6	51.8



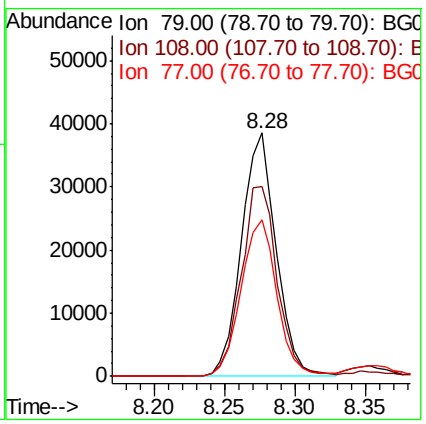


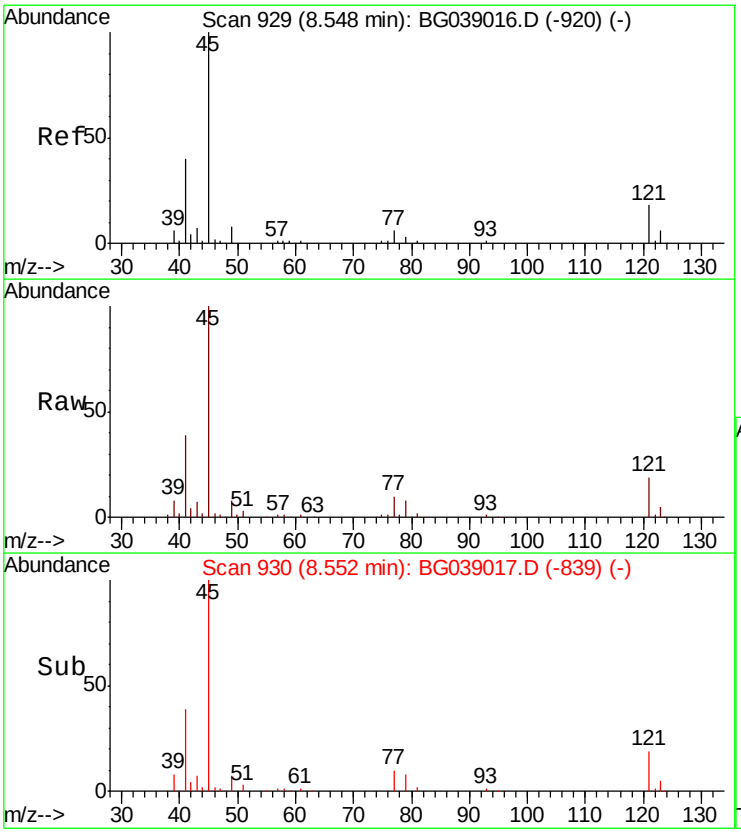
#15
Benzyl Alcohol
Concen: 48.350 ng
RT: 8.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 66590

Ion	Ratio	Lower	Upper
79	100		
108	77.8	62.0	93.0
77	64.5	50.1	75.1

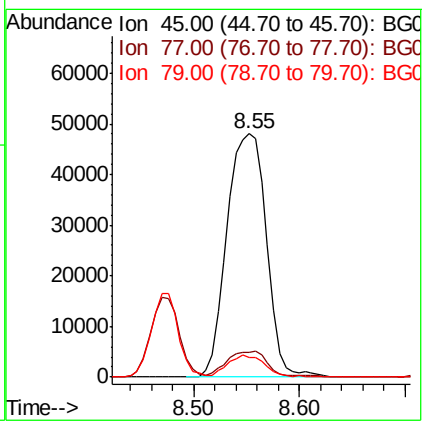


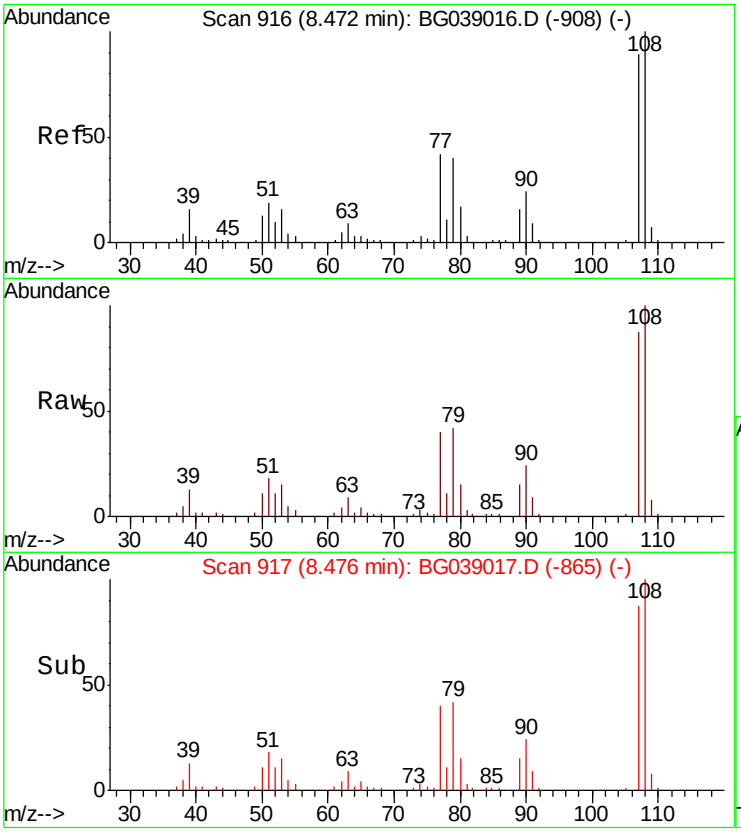


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.363 ng
RT: 8.55 min Scan# 930
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion: 45 Resp: 124321

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.7
79	8.2	0.0	28.5



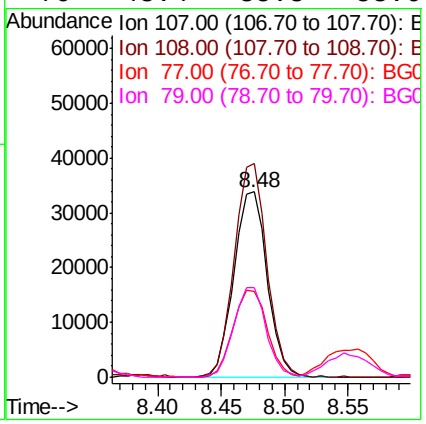


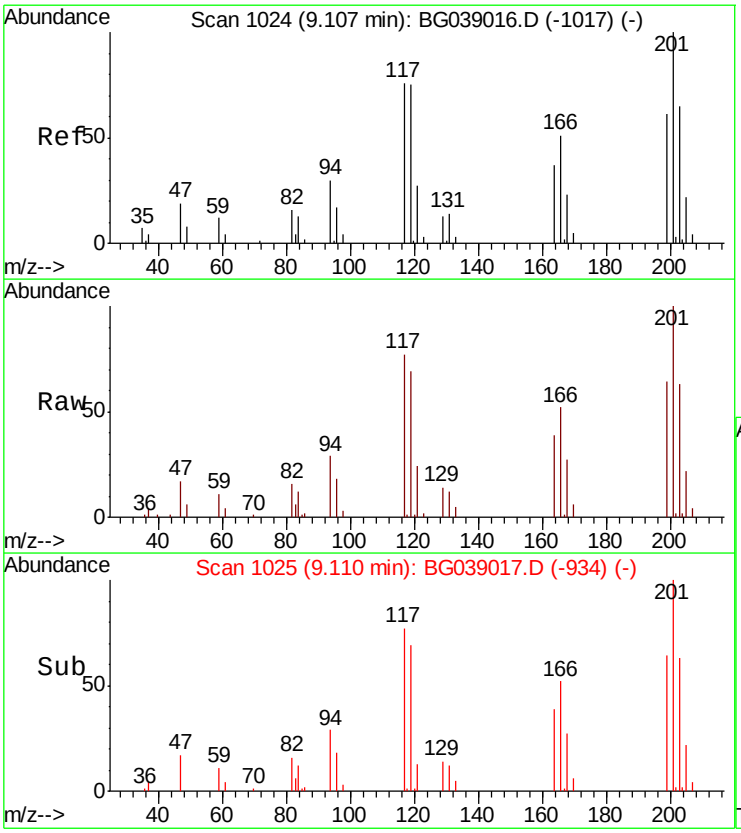
#17
2-Methylphenol
Concen: 49.234 ng
RT: 8.48 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 61835

Ion	Ratio	Lower	Upper
107	100		
108	115.2	90.3	135.5
77	46.1	38.3	57.5
79	48.4	35.8	53.6

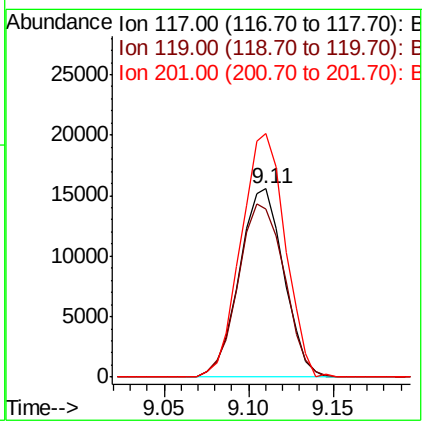


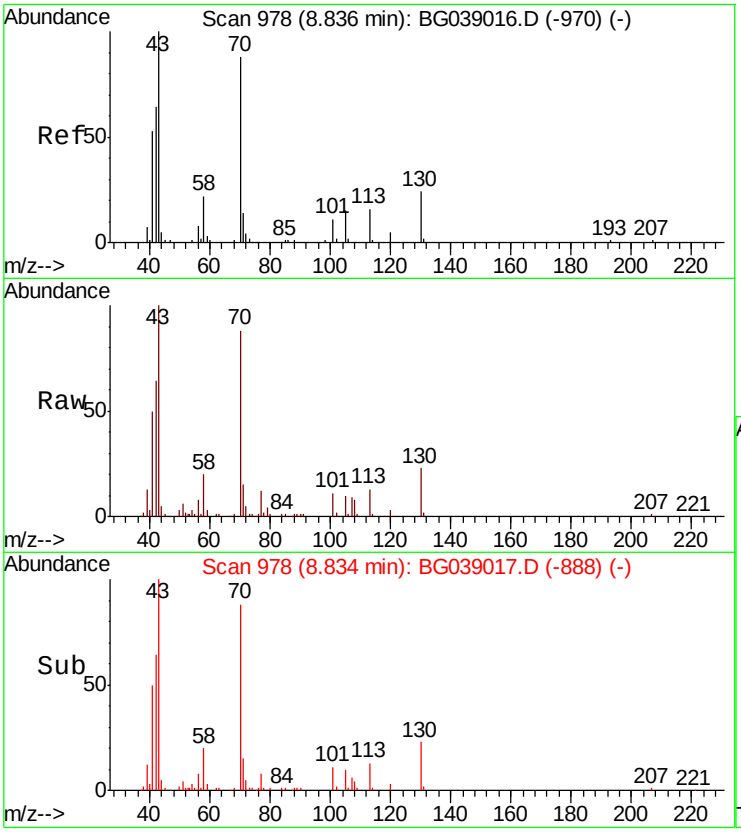


#18
Hexachloroethane
Concen: 43.165 ng
RT: 9.11 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:117 Resp: 28410

Ion	Ratio	Lower	Upper
117	100		
119	89.2	78.7	118.1
201	132.2	108.1	162.1



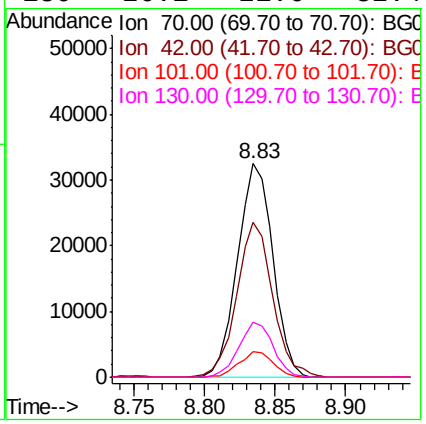


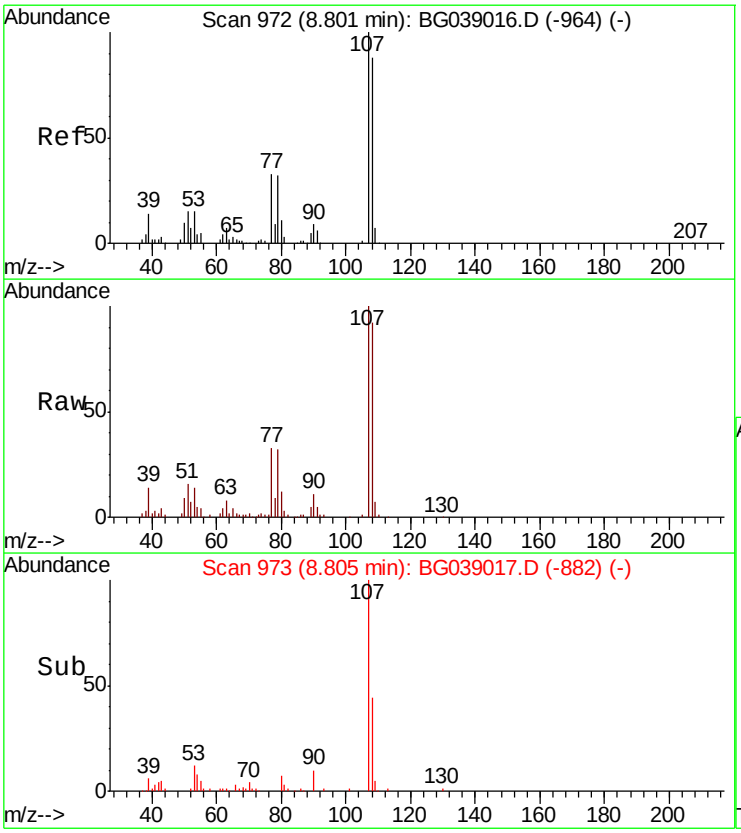
#19
n-Nitroso-di-n-propylamine
Concen: 46.075 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 57100

Ion	Ratio	Lower	Upper
70	100		
42	72.8	59.0	88.4
101	12.1	10.4	15.6
130	26.1	21.6	32.4

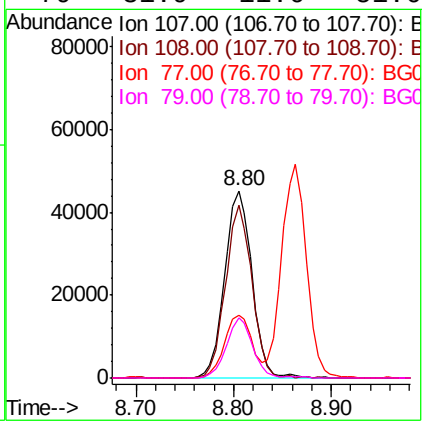


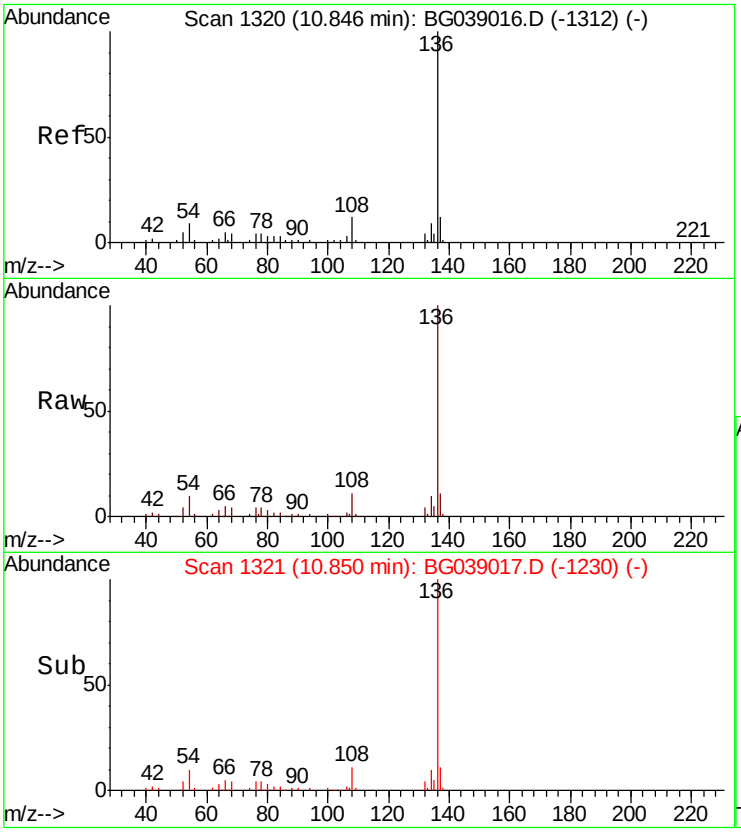


#20
3+4-Methylphenols
Concen: 50.490 ng
RT: 8.80 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:107 Resp: 87576

Ion	Ratio	Lower	Upper
107	100		
108	91.9	68.4	108.4
77	33.3	13.3	53.3
79	31.9	11.6	51.6



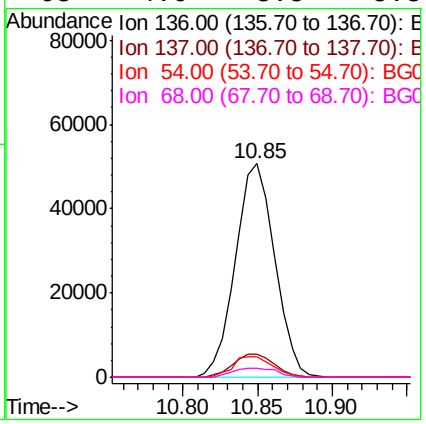


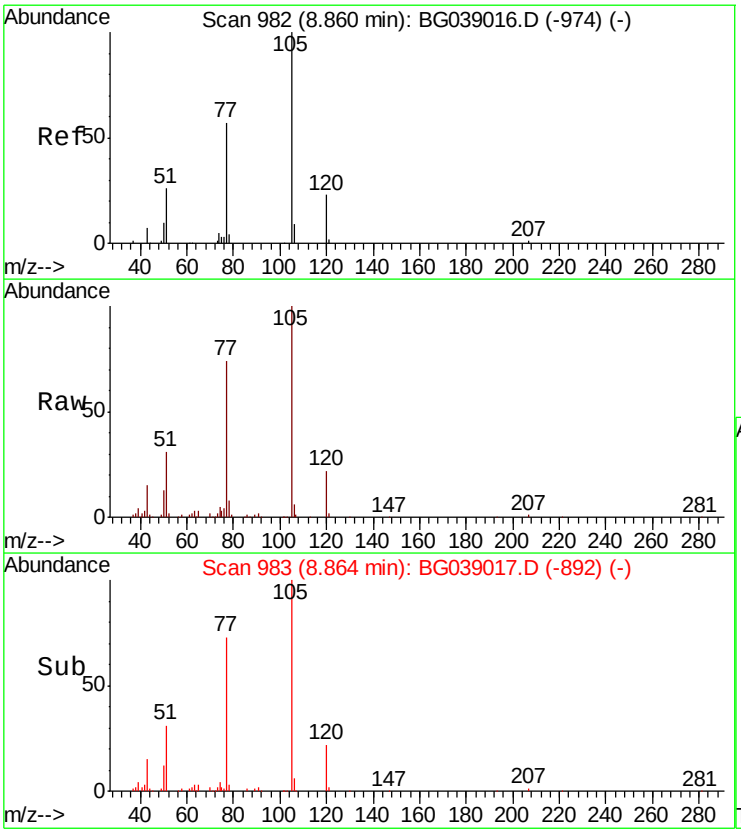
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 92591

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.4	14.2
54	9.9	7.2	10.8
68	4.0	3.5	5.3

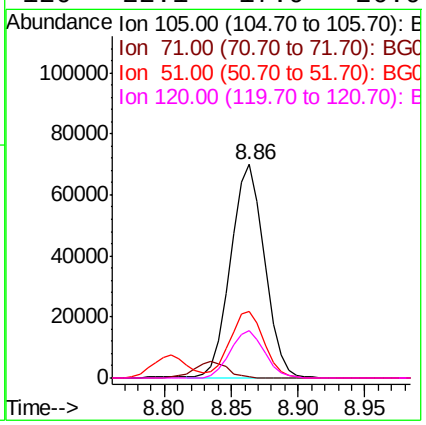


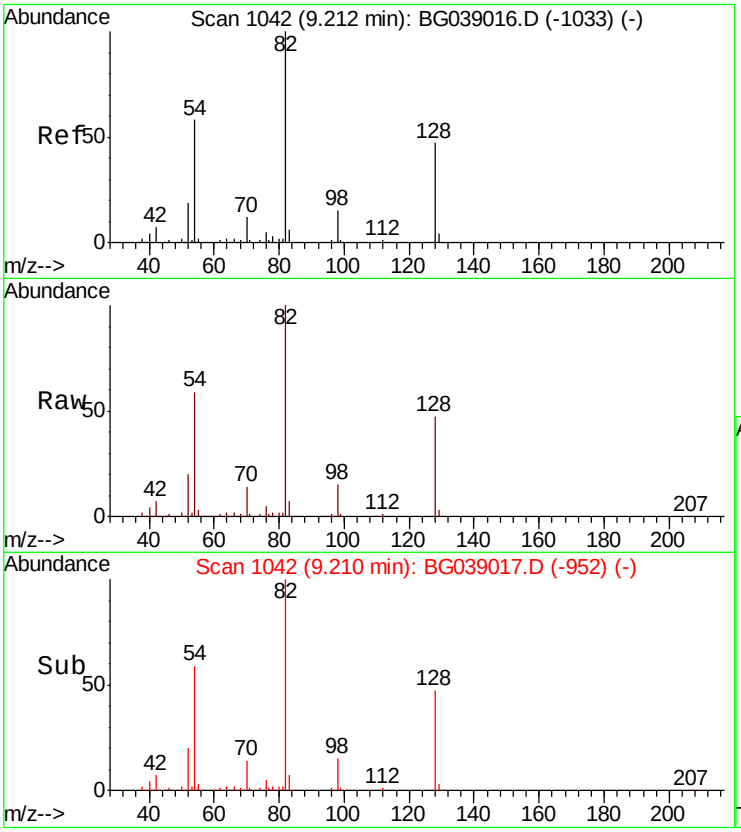


#22
Acetophenone
Concen: 53.334 ng
RT: 8.86 min Scan# 983
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:105 Resp: 123347

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	31.0	26.6	39.8
120	22.1	17.9	26.9



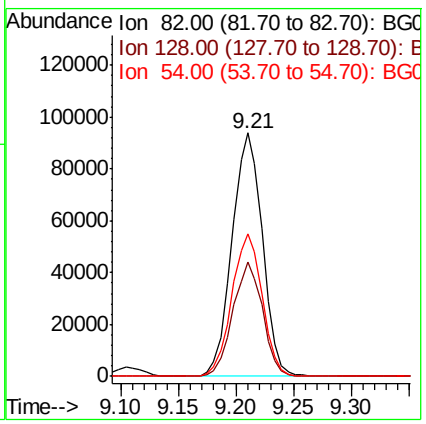


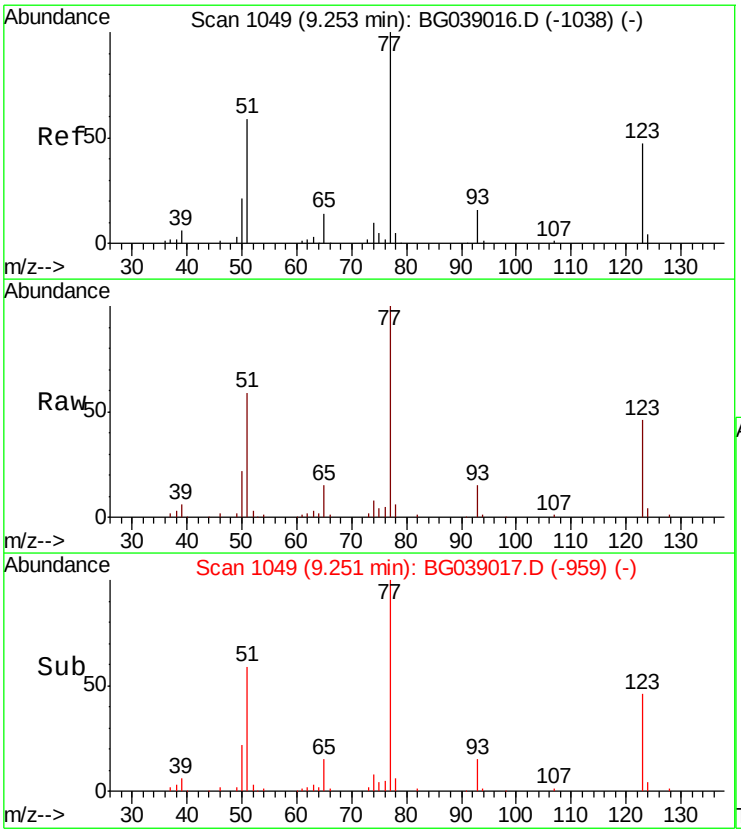
#23
Nitrobenzene-d5
Concen: 94.126 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 170596

Ion	Ratio	Lower	Upper
82	100		
128	46.7	37.3	55.9
54	58.8	46.4	69.6

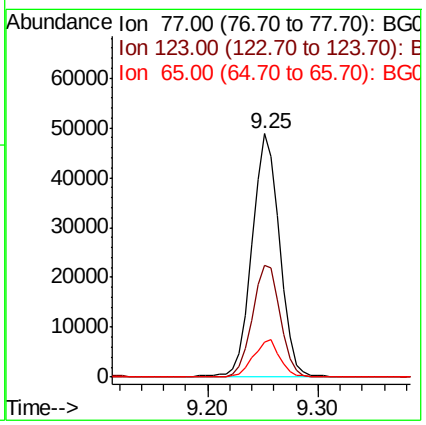


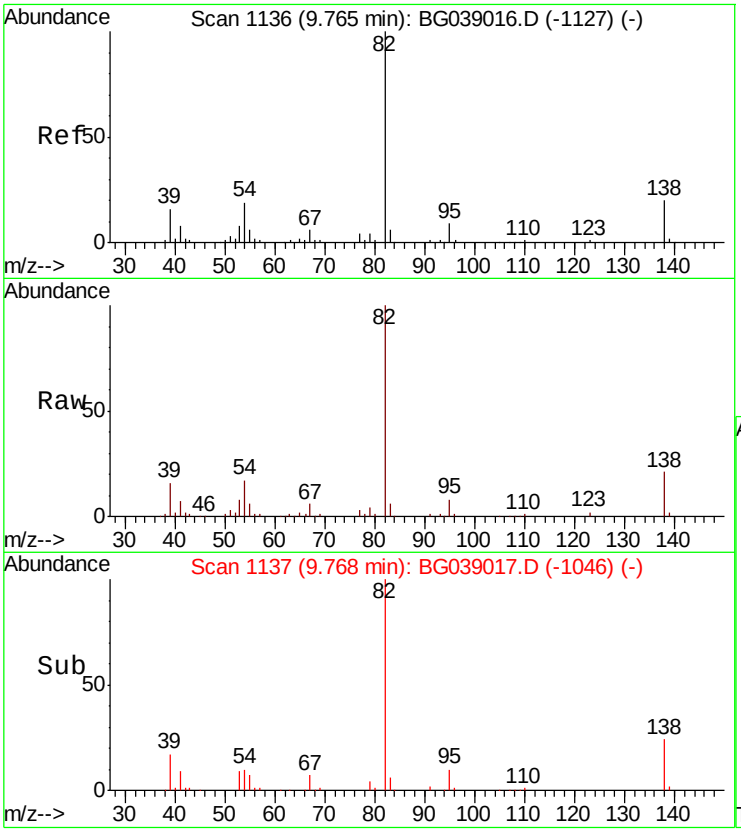


#24
Nitrobenzene
Concen: 46.680 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion: 77 Resp: 85587

Ion	Ratio	Lower	Upper
77	100		
123	46.1	37.6	56.4
65	14.6	11.0	16.6



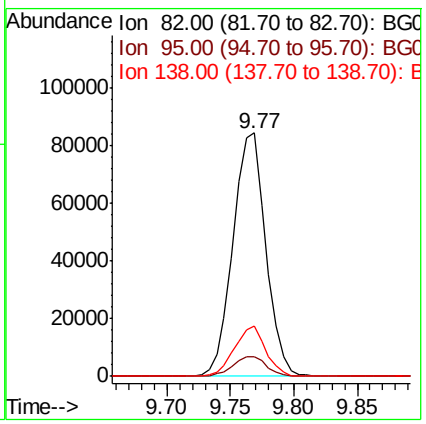


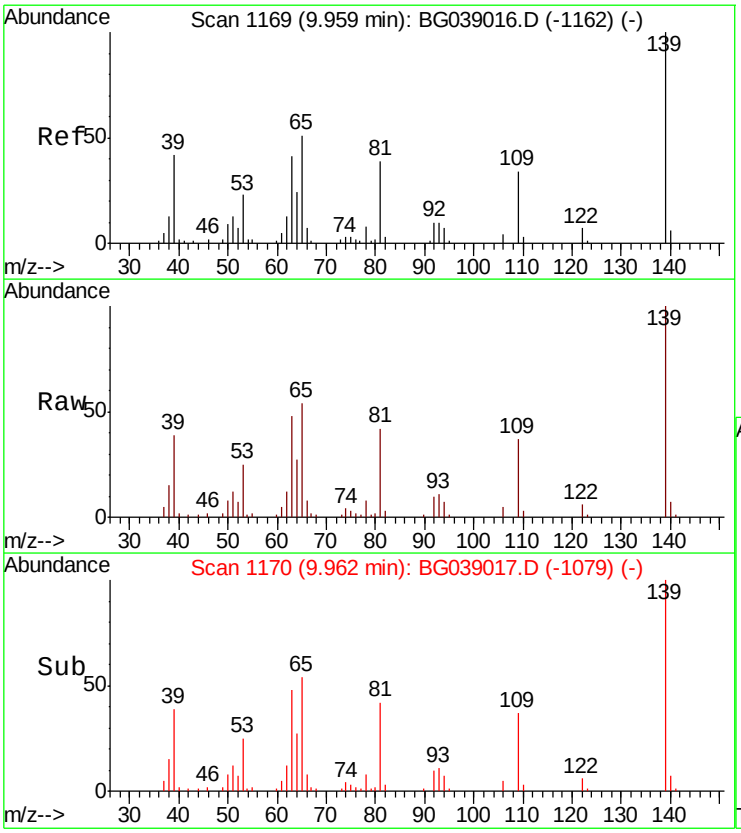
#25
Isophorone
Concen: 46.285 ng
RT: 9.77 min Scan# 1137
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 150723

Ion	Ratio	Lower	Upper
82	100		
95	8.2	7.0	10.6
138	20.6	16.2	24.4

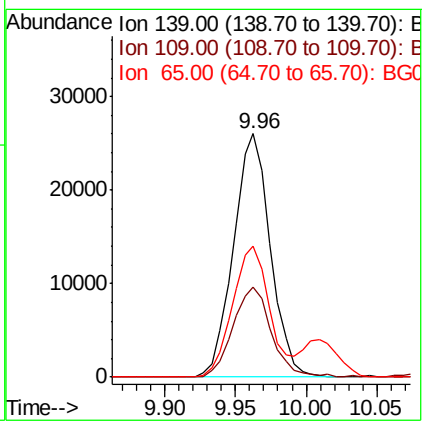


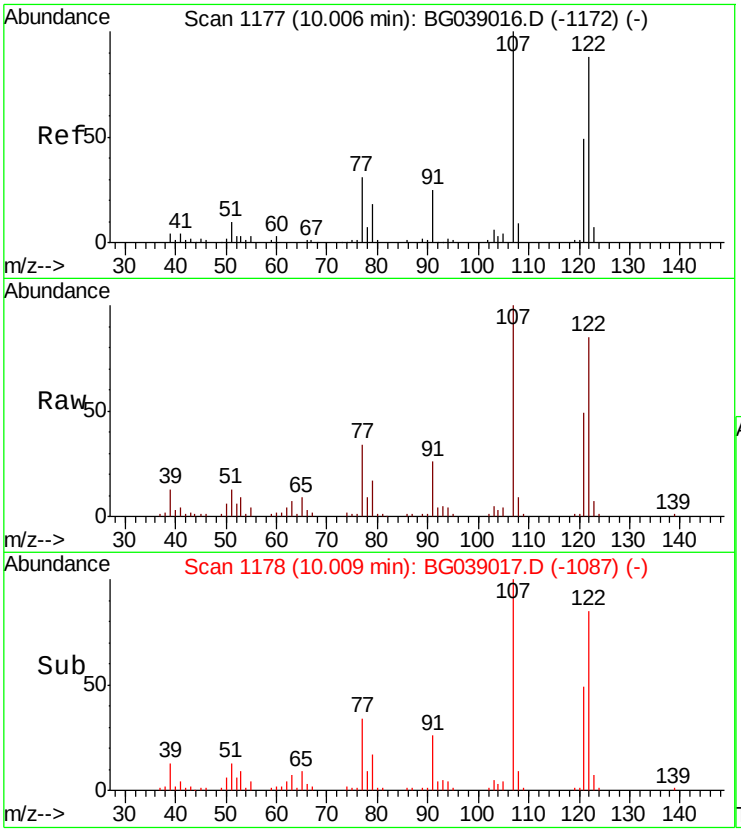


#26
2-Nitrophenol
Concen: 50.550 ng
RT: 9.96 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:139 Resp: 47437

Ion	Ratio	Lower	Upper
139	100		
109	36.9	27.3	40.9
65	54.0	40.6	61.0



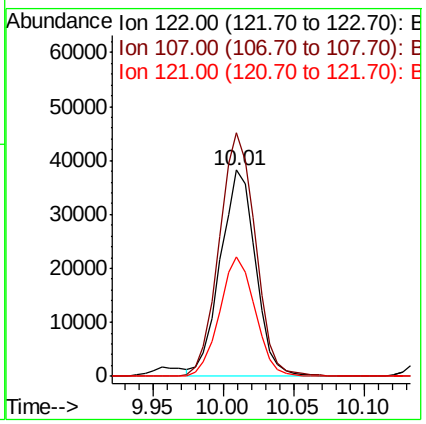


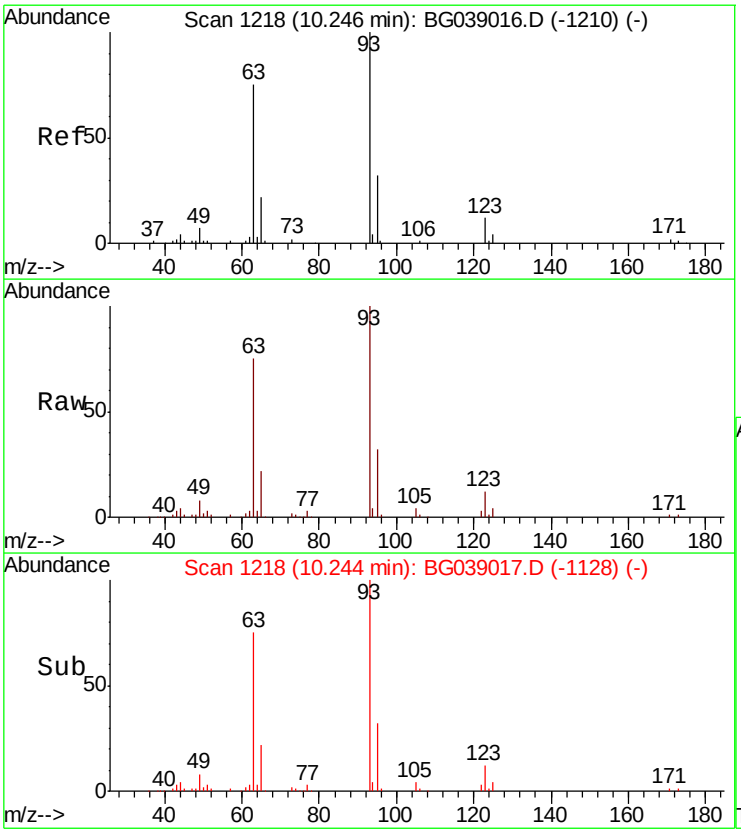
#27
2,4-Dimethylphenol
Concen: 49.462 ng
RT: 10.01 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 66521

Ion	Ratio	Lower	Upper
122	100		
107	118.2	88.8	133.2
121	58.1	43.1	64.7

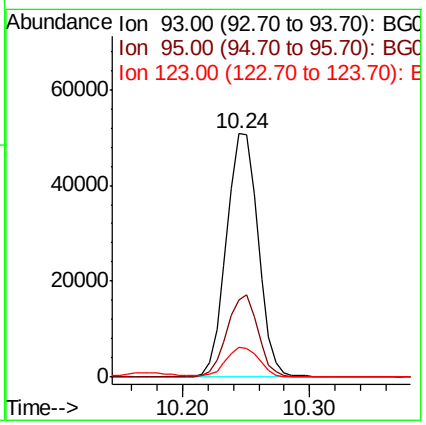


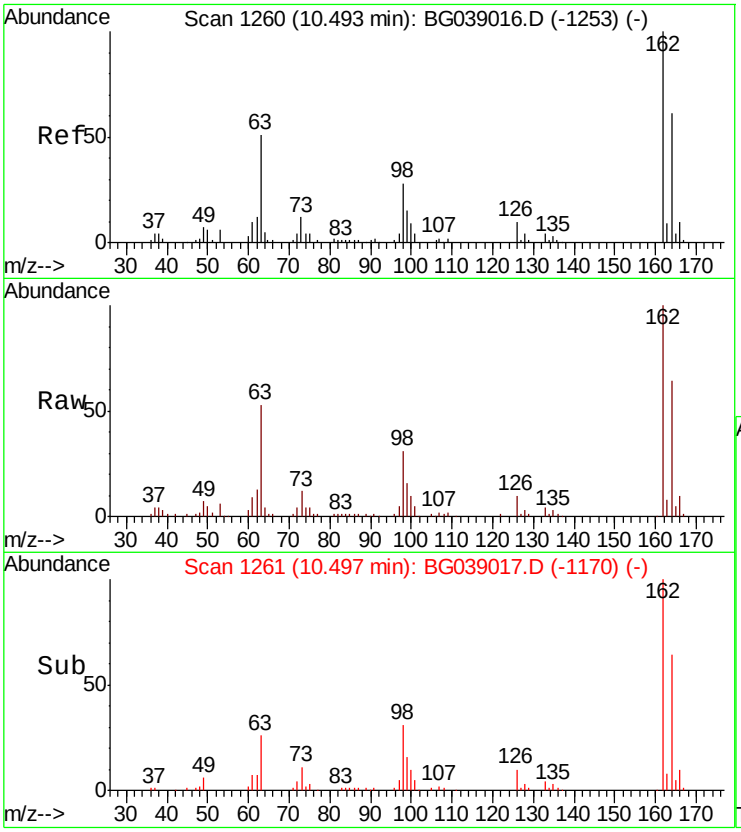


#28
bis(2-Chloroethoxy)methane
Concen: 48.025 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion: 93 Resp: 88255

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.6	38.4
123	12.2	10.1	15.1



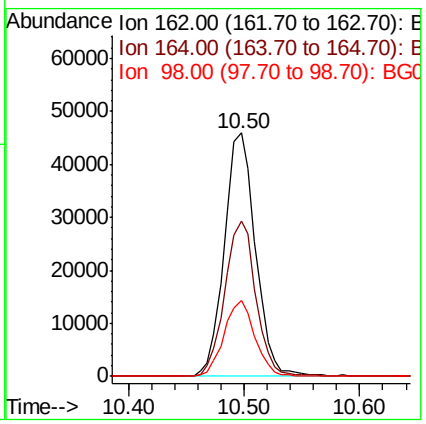


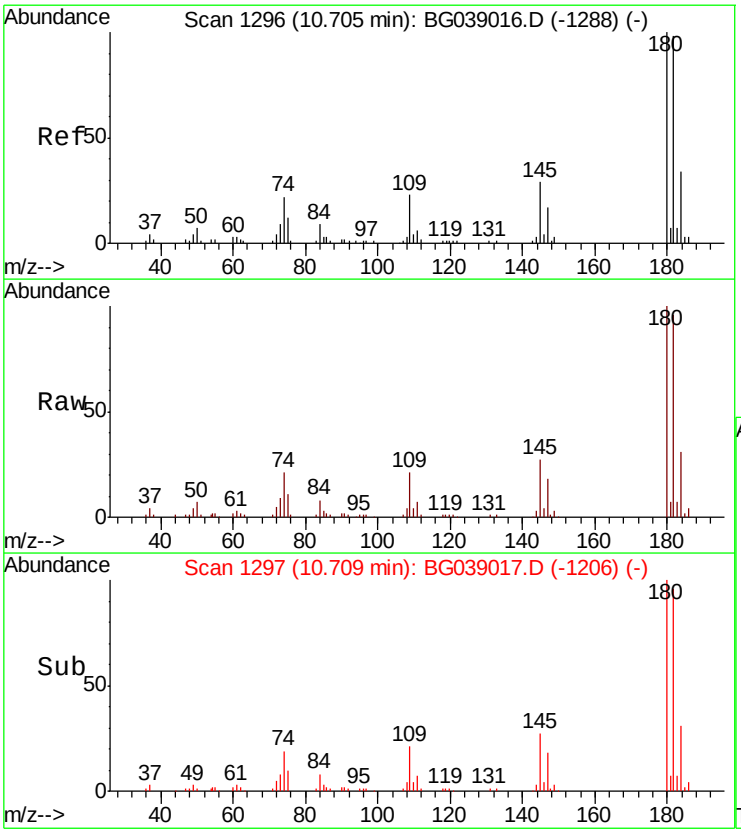
#29
2,4-Dichlorophenol
Concen: 57.282 ng
RT: 10.50 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 85705

Ion	Ratio	Lower	Upper
162	100		
164	63.9	41.3	81.3
98	31.3	8.3	48.3

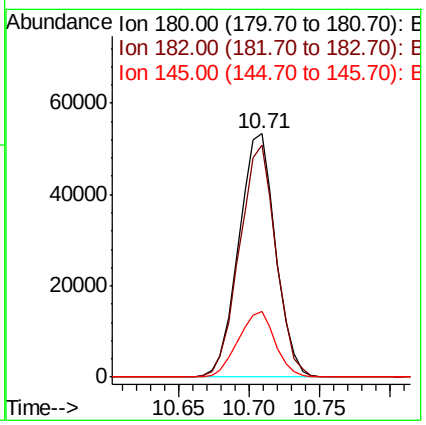


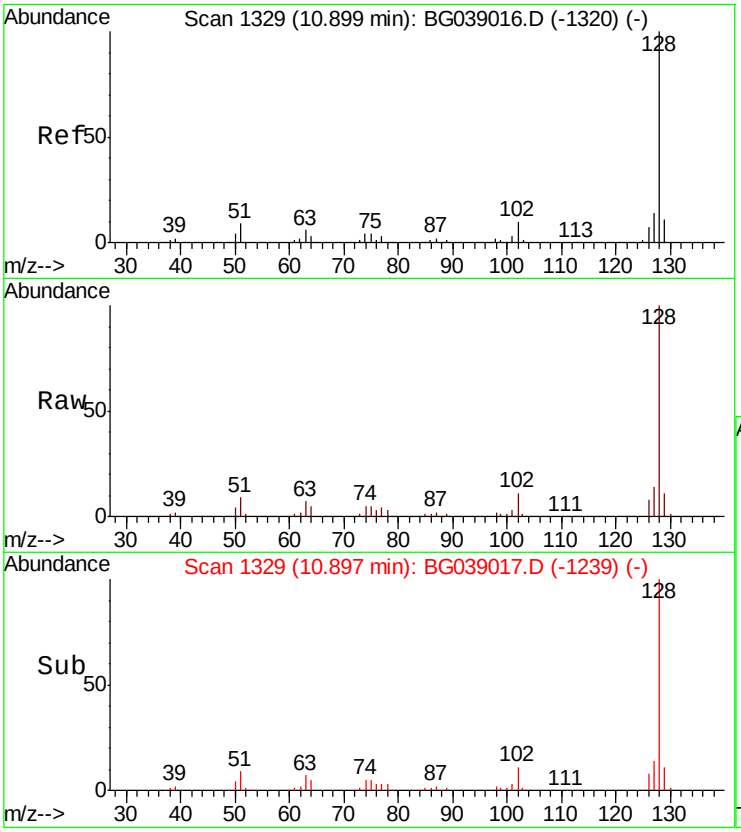


#30
1,2,4-Trichlorobenzene
Concen: 53.943 ng
RT: 10.71 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:180 Resp: 97488

Ion	Ratio	Lower	Upper
180	100		
182	95.5	78.1	117.1
145	27.2	23.1	34.7



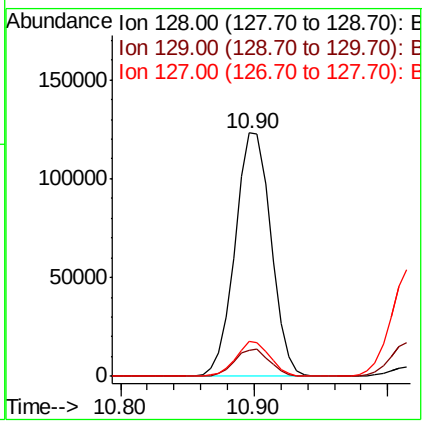


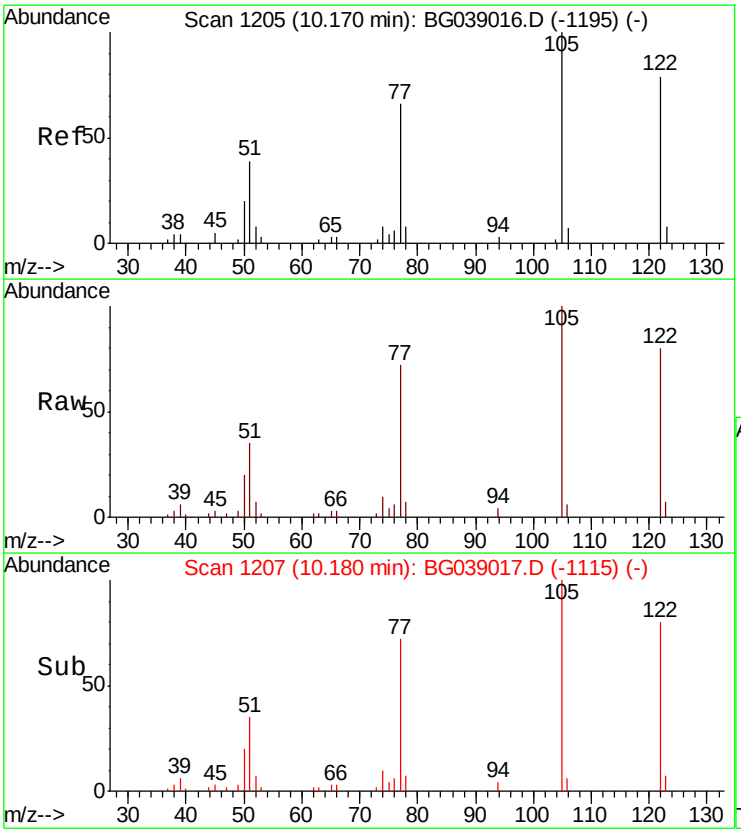
#31
Naphthalene
Concen: 50.177 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 228911

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.1	13.7
127	14.2	11.2	16.8

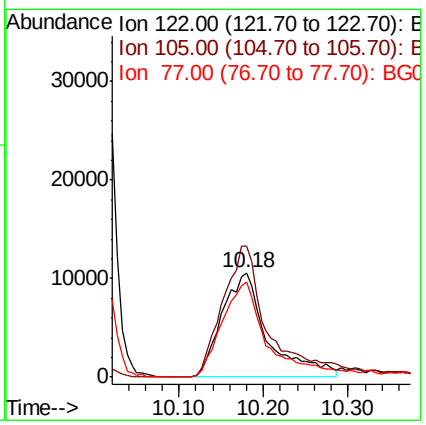


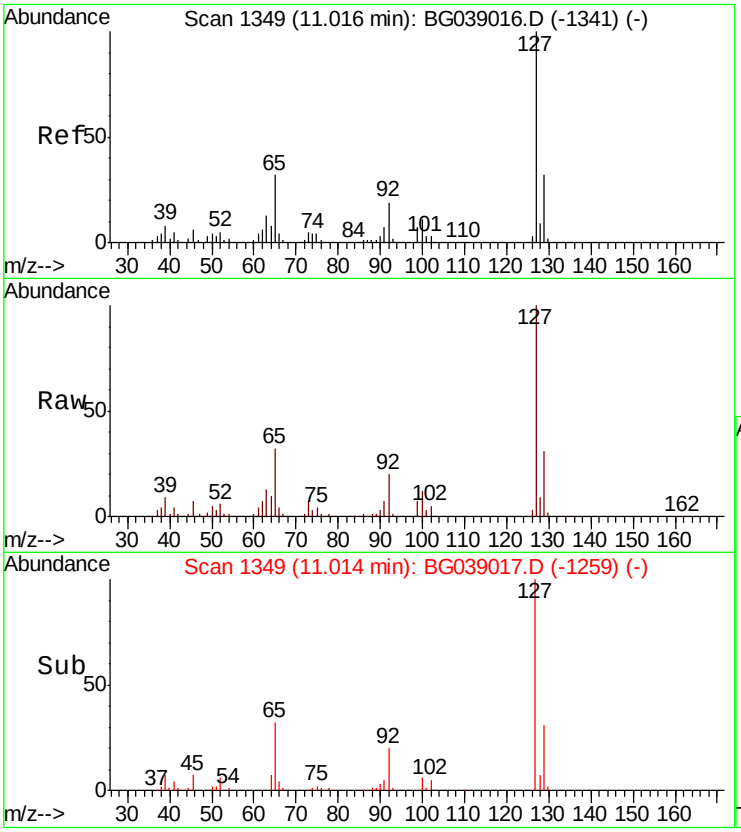


#32
Benzoic acid
Concen: 55.413 ng
RT: 10.18 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:122 Resp: 39569

Ion	Ratio	Lower	Upper
122	100		
105	125.6	106.4	146.4
77	91.0	63.6	103.6



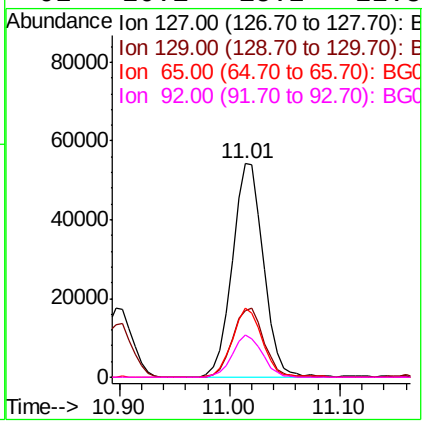


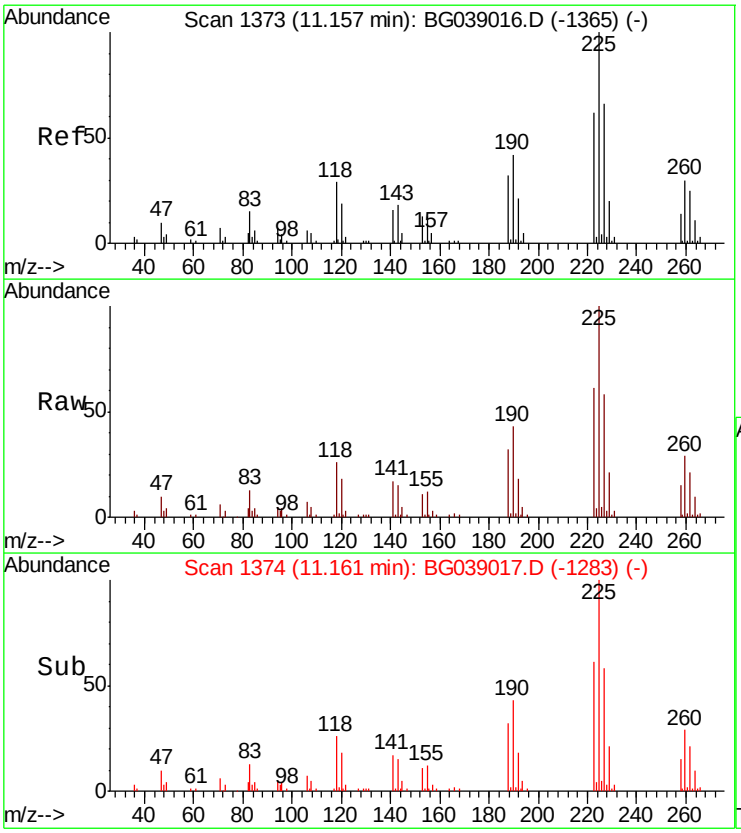
#33
4-Chloroaniline
Concen: 54.337 ng
RT: 11.01 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 107621

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.4	38.0
65	32.2	25.4	38.0
92	20.1	15.2	22.8

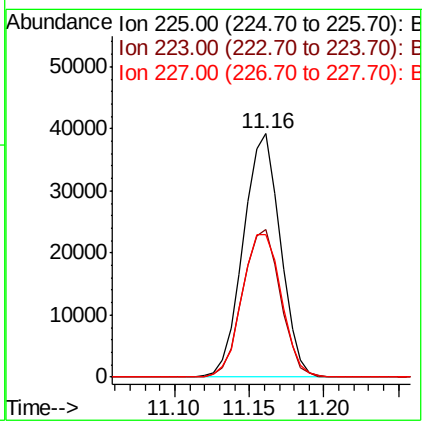


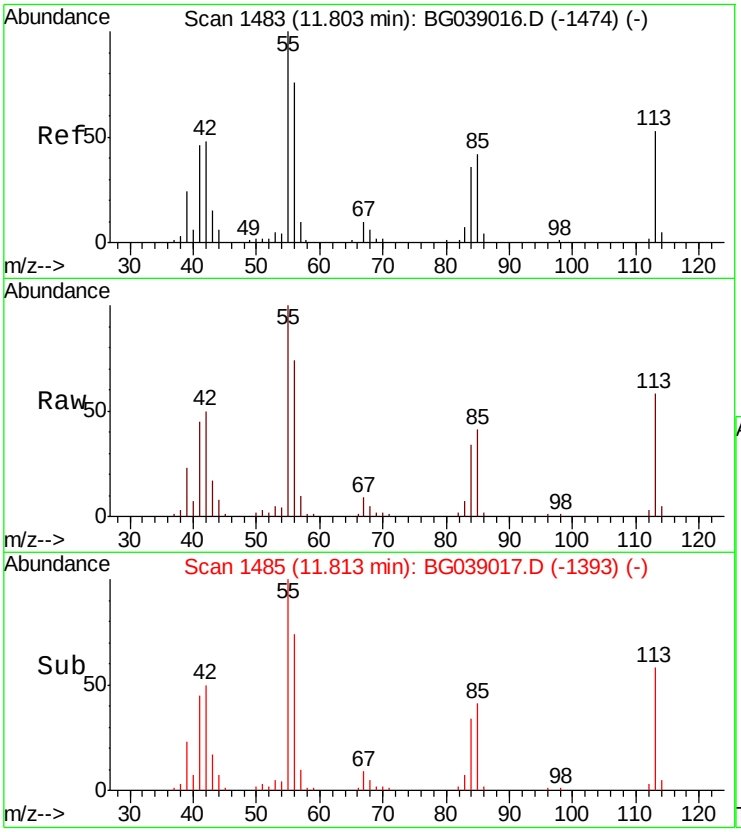


#34
Hexachlorobutadiene
Concen: 55.118 ng
RT: 11.16 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:225 Resp: 67402

Ion	Ratio	Lower	Upper
225	100		
223	58.0	50.2	75.4
227	58.4	53.2	79.8



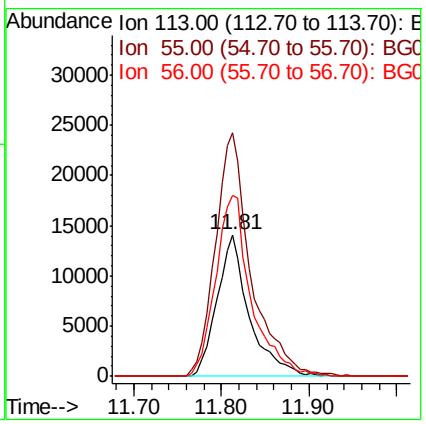


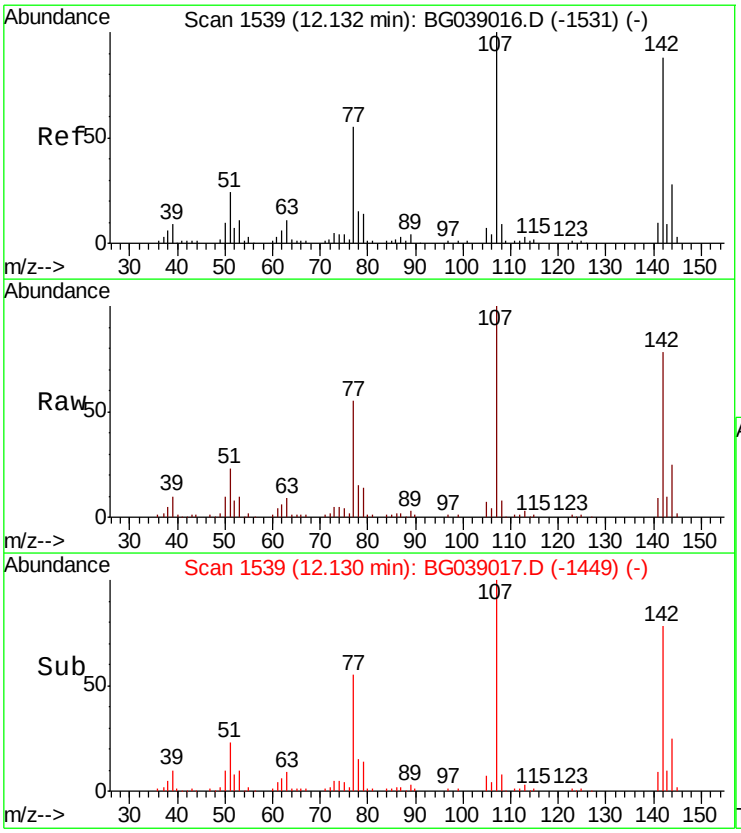
#35
Caprolactam
Concen: 57.454 ng
RT: 11.81 min Scan# 1485
Delta R.T. 0.01 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 35575

Ion	Ratio	Lower	Upper
113	100		
55	172.3	168.6	208.6
56	127.8	123.2	163.2

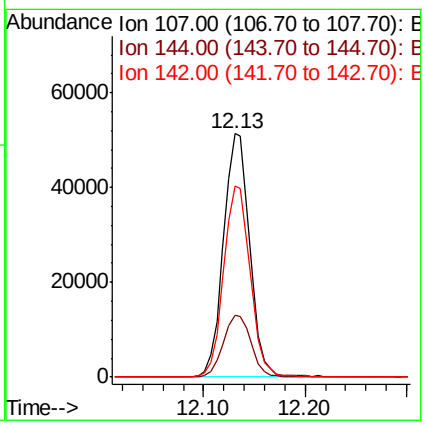


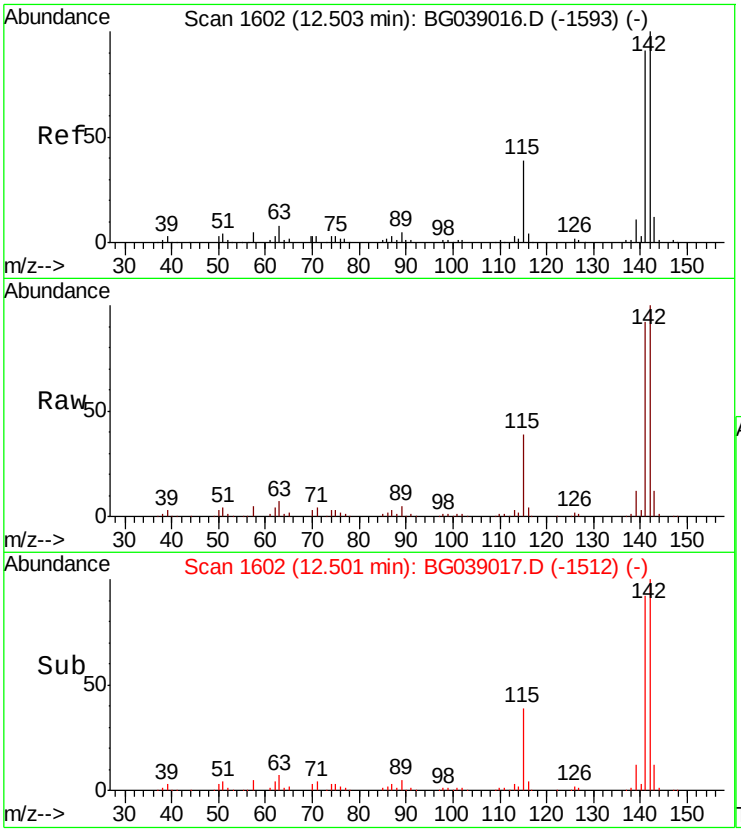


#36
4-Chloro-3-methylphenol
Concen: 54.091 ng
RT: 12.13 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:107 Resp: 92355

Ion	Ratio	Lower	Upper
107	100		
144	25.3	22.6	34.0
142	78.4	70.2	105.4



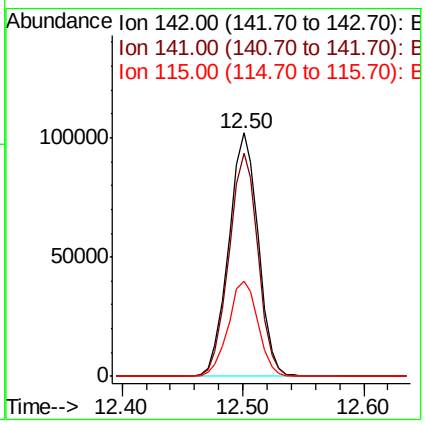


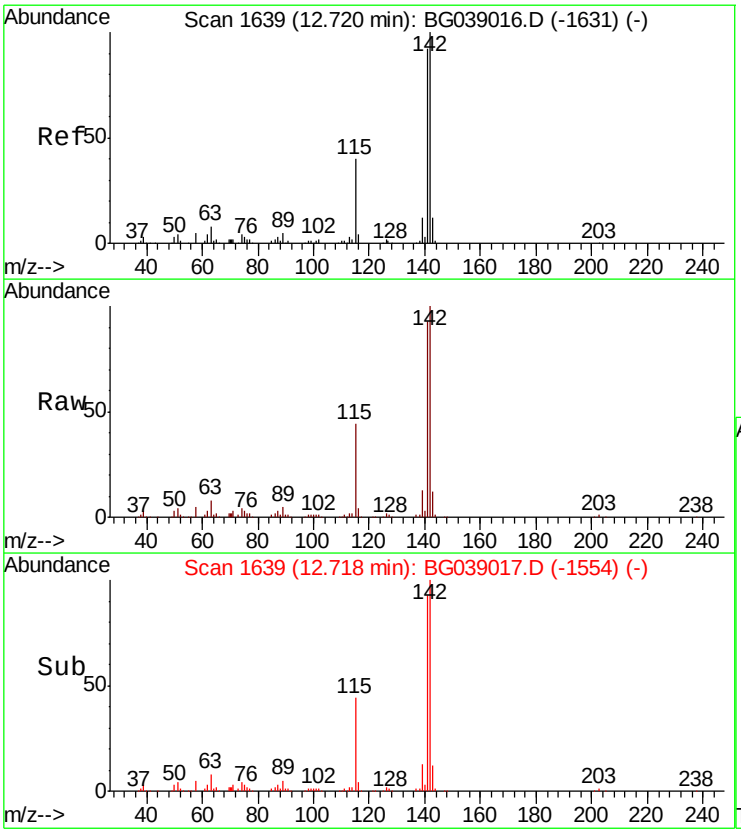
#37
2-Methylnaphthalene
Concen: 53.320 ng
RT: 12.50 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 173537

Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.6	109.0
115	38.9	31.1	46.7

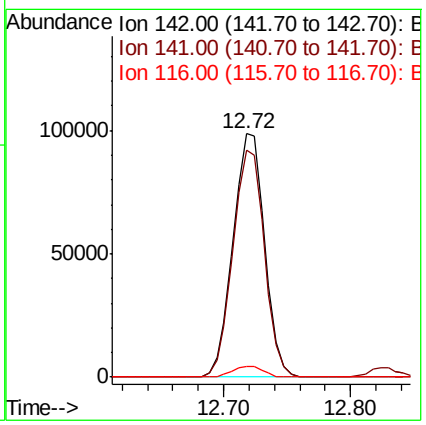


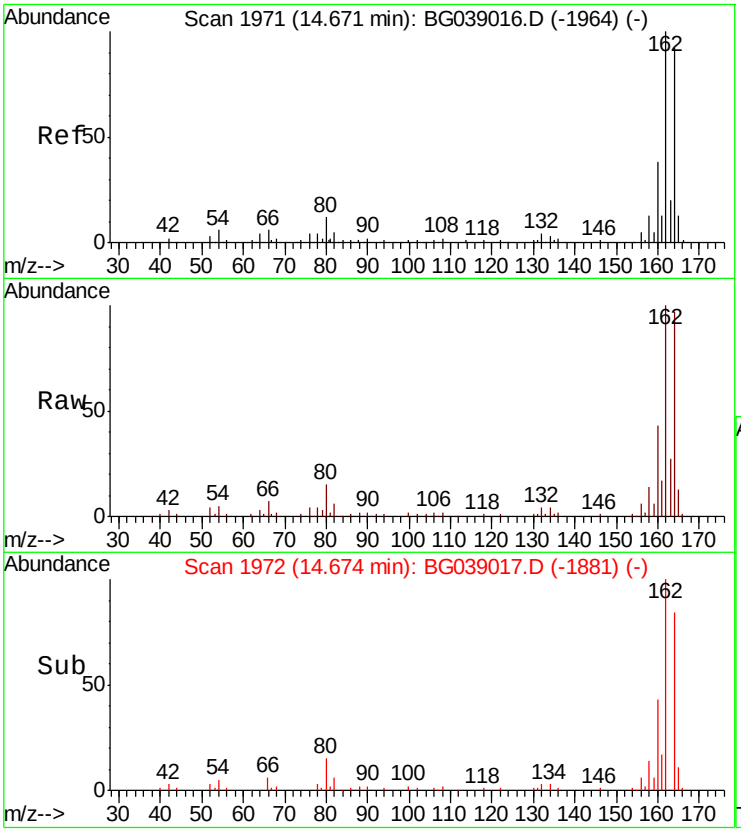


#38
1-Methylnaphthalene
Concen: 53.624 ng
RT: 12.72 min Scan# 1639
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:142 Resp: 169356

Ion	Ratio	Lower	Upper
142	100		
141	93.3	73.3	109.9
116	4.3	3.1	4.7



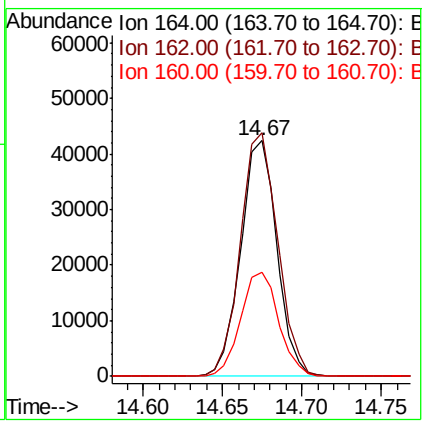


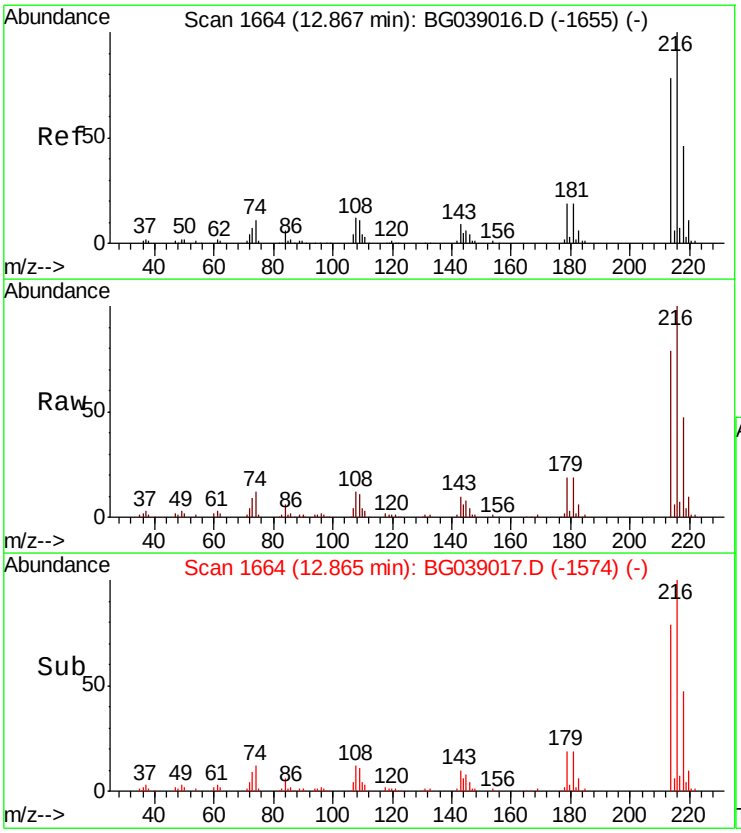
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 67292

Ion	Ratio	Lower	Upper
164	100		
162	103.2	87.2	130.8
160	44.1	33.3	49.9

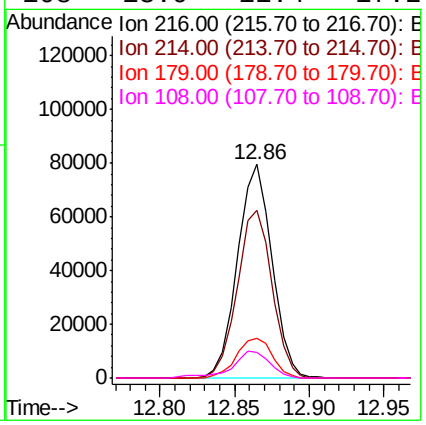


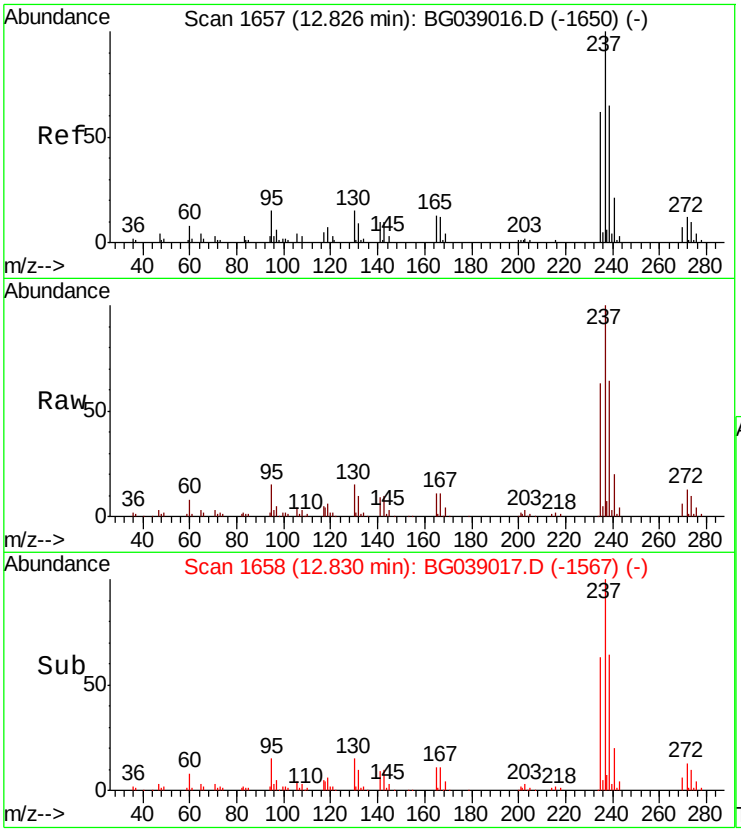


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.539 ng
RT: 12.86 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:216 Resp: 127124

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.2
179	19.5	15.5	23.3
108	13.9	11.4	17.2



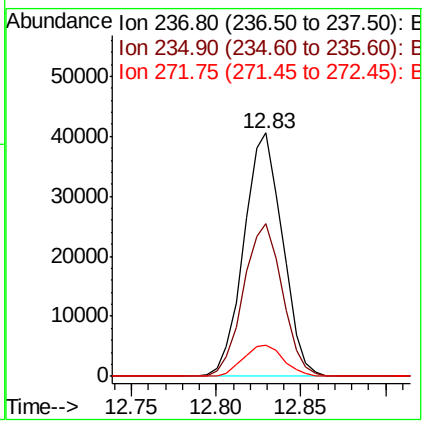


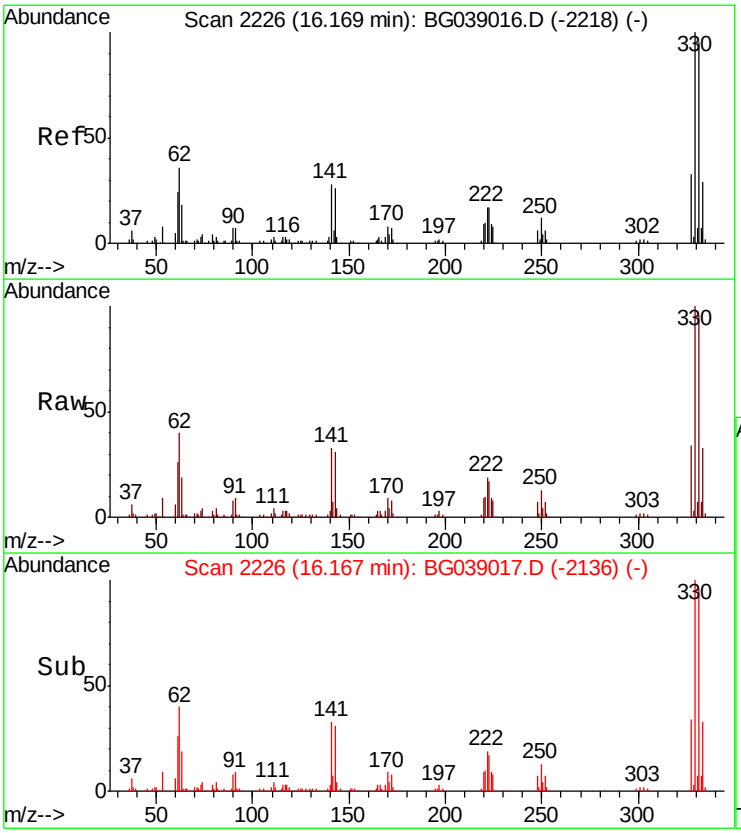
#41
Hexachlorocyclopentadiene
Concen: 46.652 ng
RT: 12.83 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 64469

Ion	Ratio	Lower	Upper
237	100		
235	62.7	41.7	81.7
272	12.9	0.0	32.1

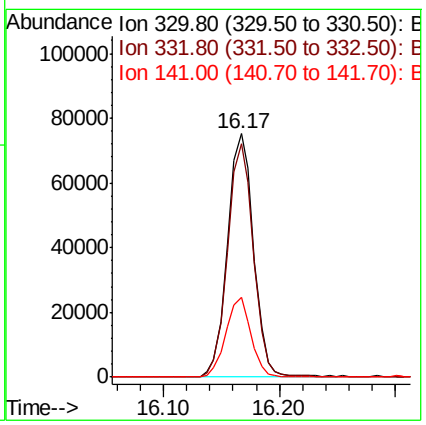


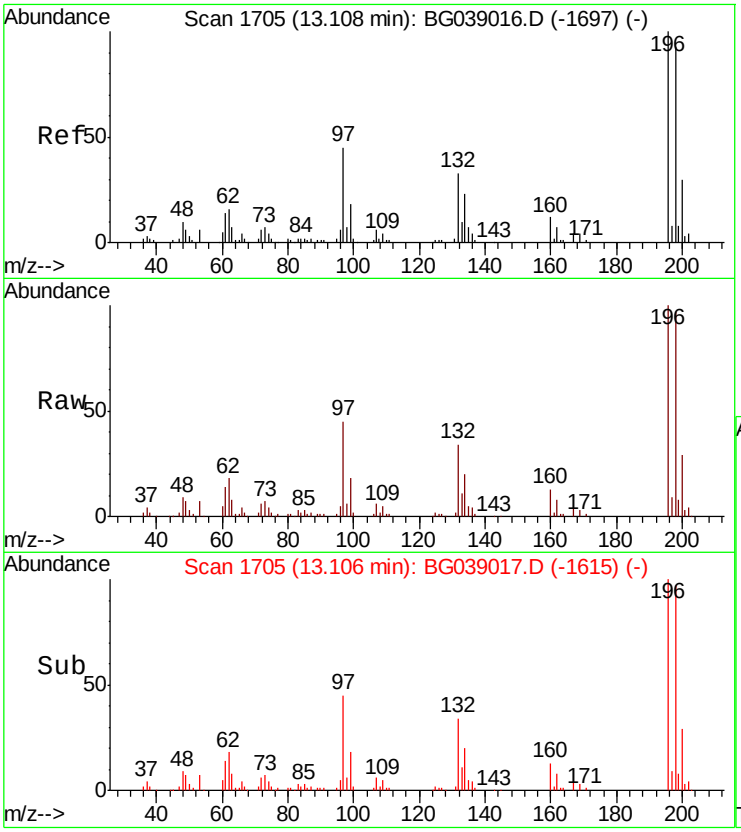


#42
2,4,6-Tribromophenol
Concen: 126.750 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:330 Resp: 117549

Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.7	113.5
141	31.3	24.9	37.3



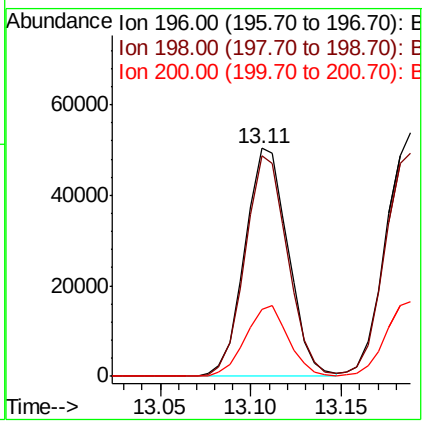


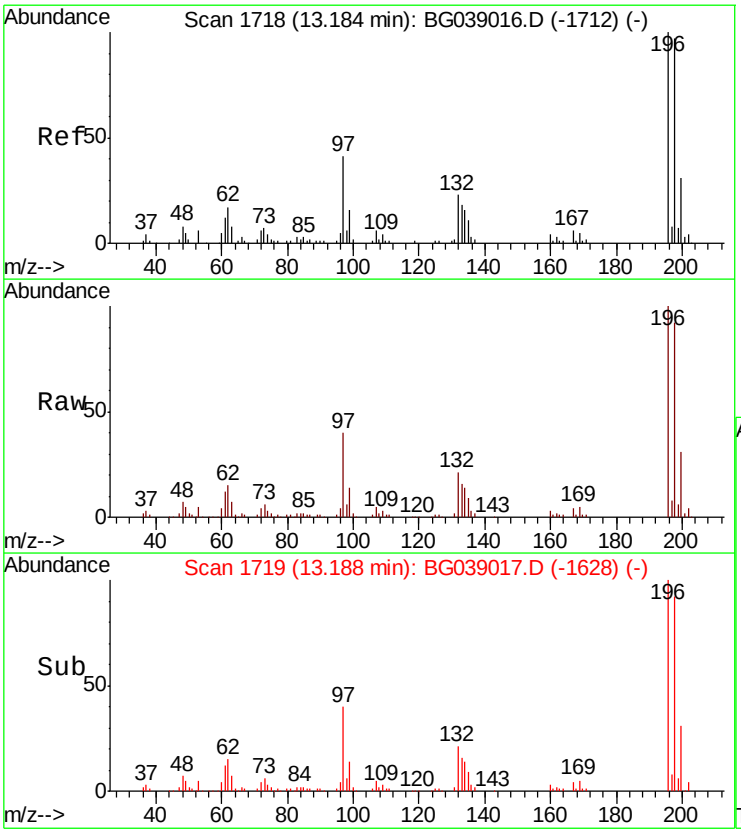
#43
2,4,6-Trichlorophenol
Concen: 54.031 ng
RT: 13.11 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 83564

Ion	Ratio	Lower	Upper
196	100		
198	97.1	74.5	111.7
200	29.5	23.8	35.6

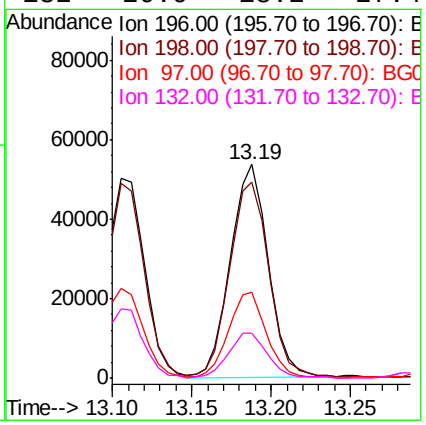


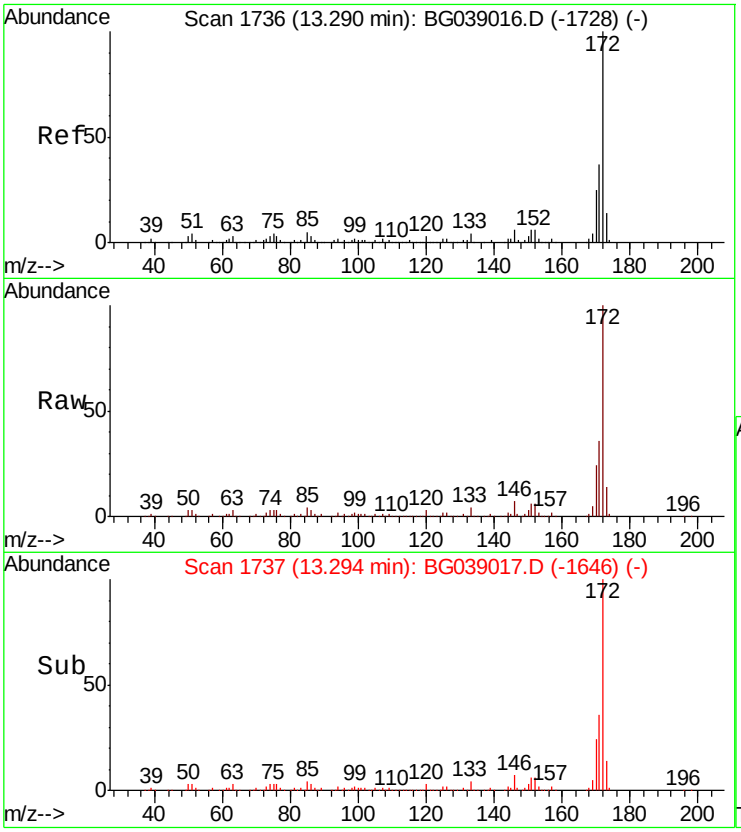


#44
2,4,5-Trichlorophenol
Concen: 53.916 ng
RT: 13.19 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:196 Resp: 88287

Ion	Ratio	Lower	Upper
196	100		
198	91.7	78.1	117.1
97	40.2	33.2	49.8
132	20.9	18.2	27.4



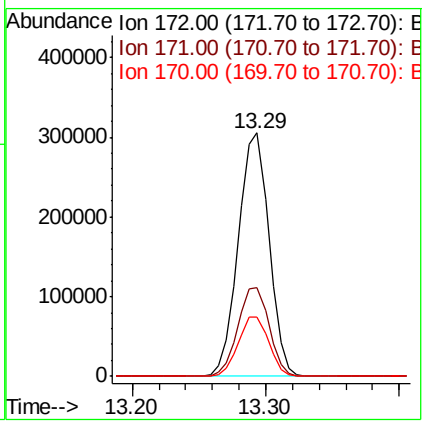


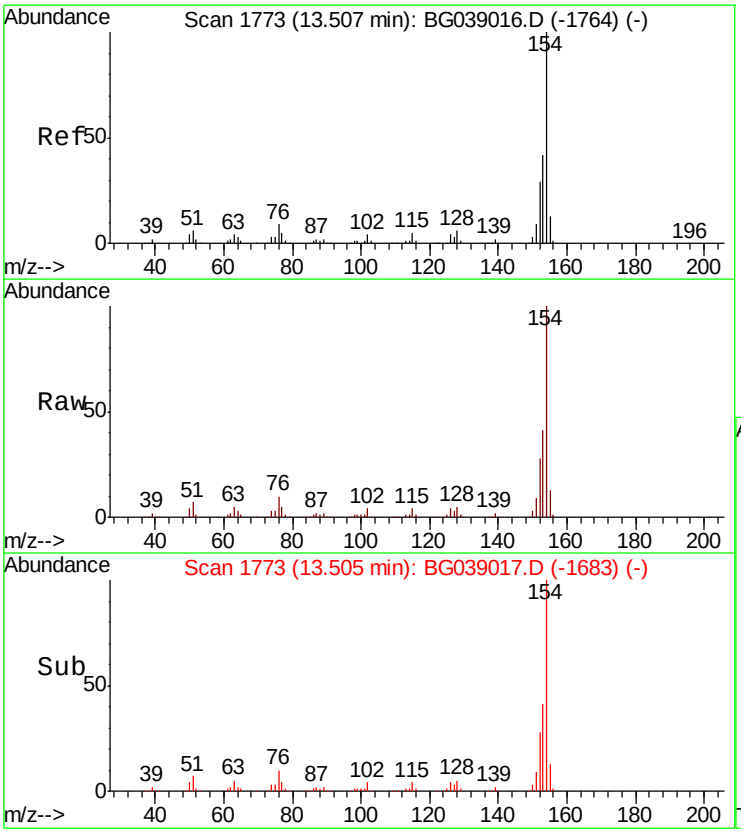
#45
2-Fluorobiphenyl
Concen: 99.081 ng
RT: 13.29 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 486011

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.4	44.0
170	24.5	20.1	30.1

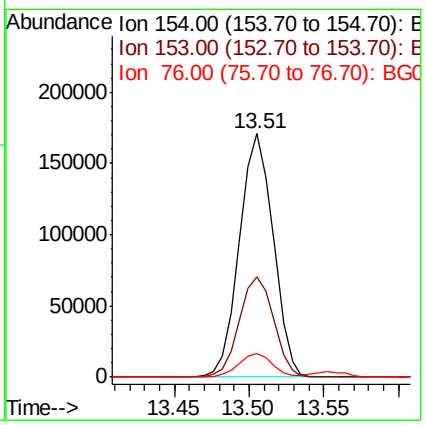


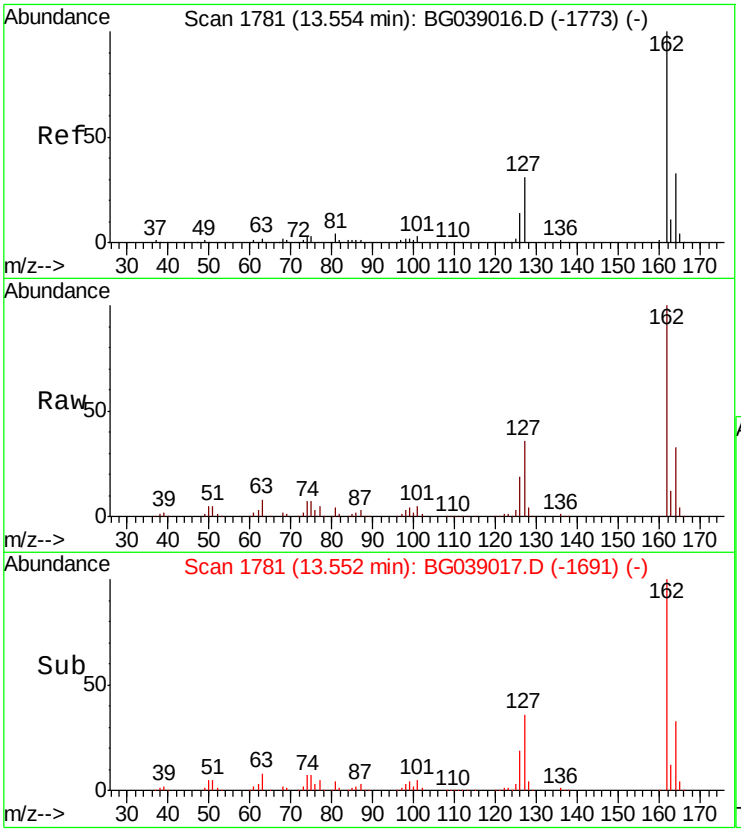


#46
1,1'-Biphenyl
Concen: 47.385 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:154 Resp: 267308

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.4	62.4
76	9.8	0.0	29.4



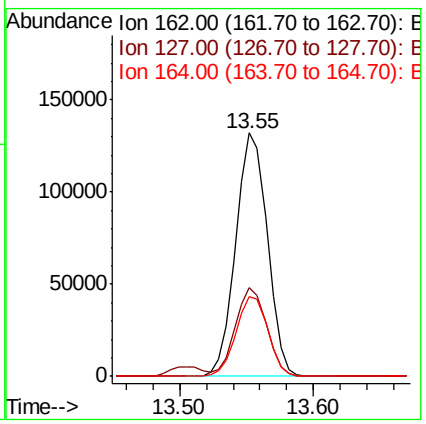


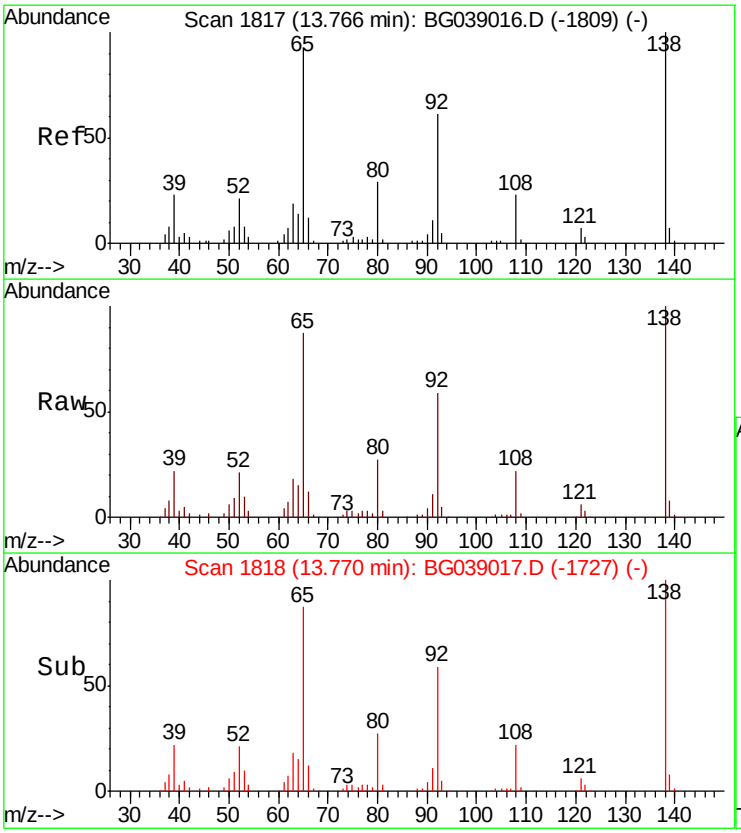
#47
2-Chloronaphthalene
Concen: 49.665 ng
RT: 13.55 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 216419

Ion	Ratio	Lower	Upper
162	100		
127	36.5	28.4	42.6
164	32.9	26.3	39.5

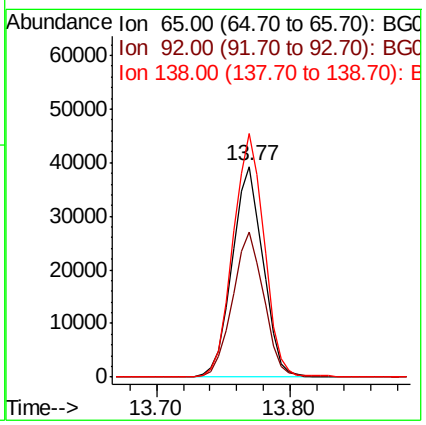


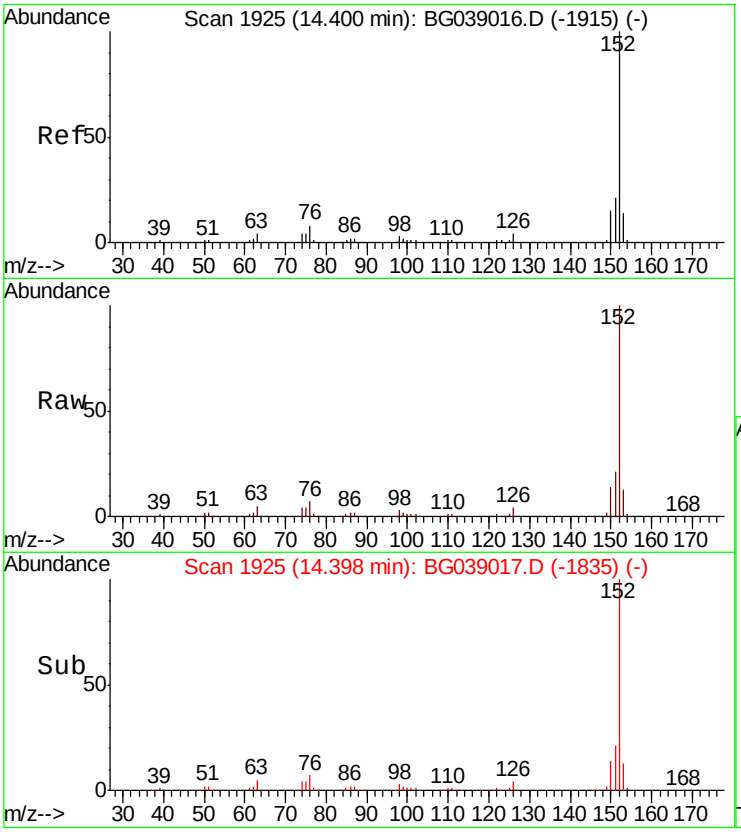


#48
2-Nitroaniline
Concen: 45.429 ng
RT: 13.77 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion: 65 Resp: 63055

Ion	Ratio	Lower	Upper
65	100		
92	68.6	52.2	78.4
138	115.5	86.0	129.0



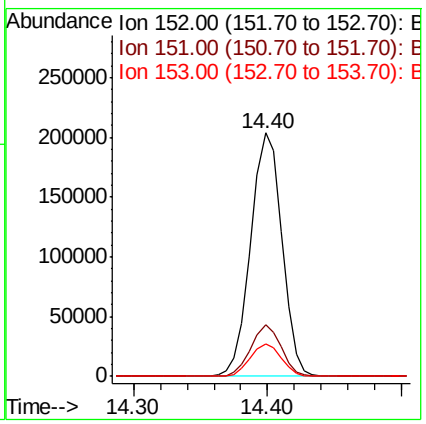


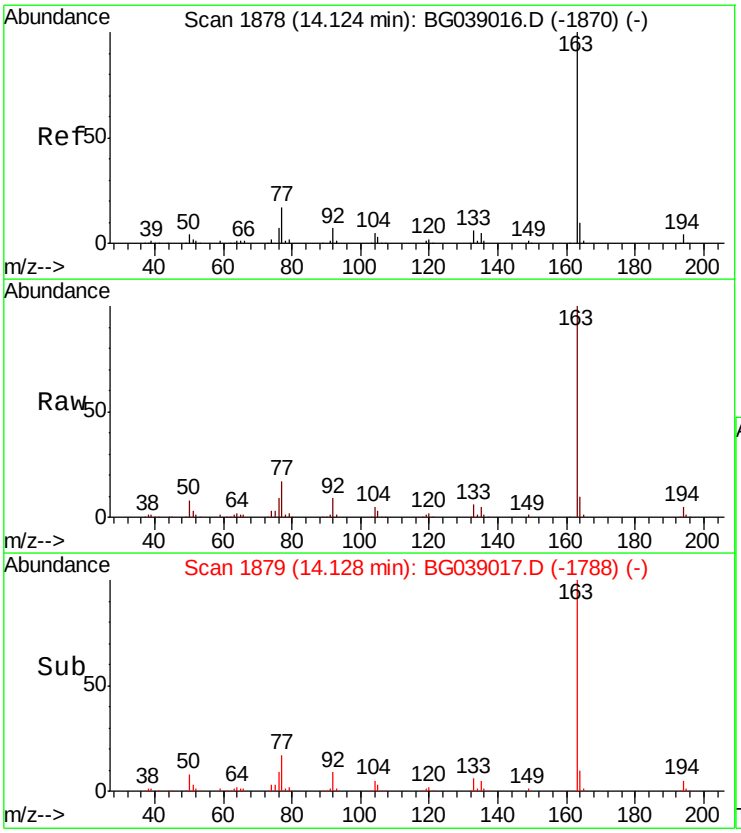
#49
Acenaphthylene
Concen: 50.452 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 328663

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.0	25.4
153	13.3	11.2	16.8

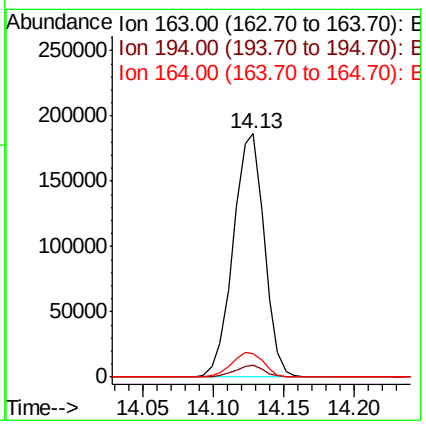


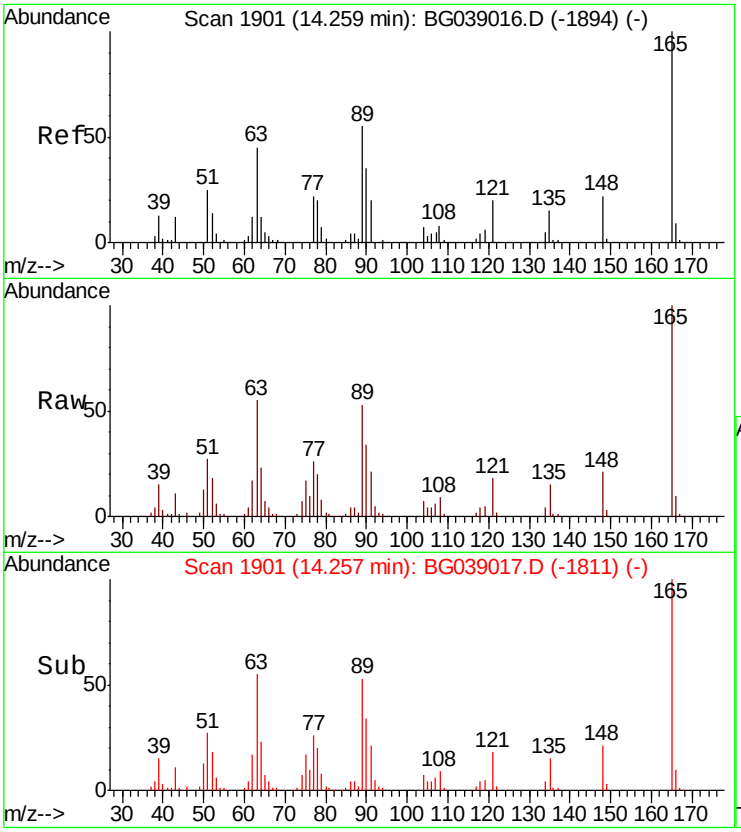


#50
Dimethylphthalate
Concen: 52.036 ng
RT: 14.13 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:163 Resp: 285952

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.6	5.4
164	9.8	8.2	12.2



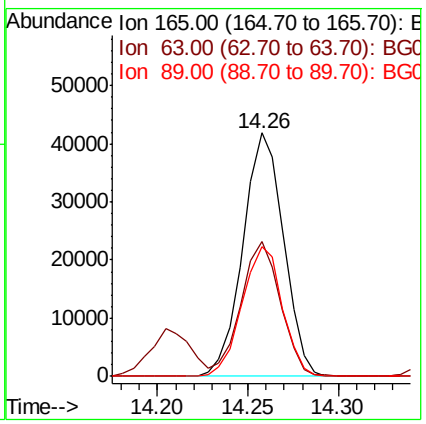


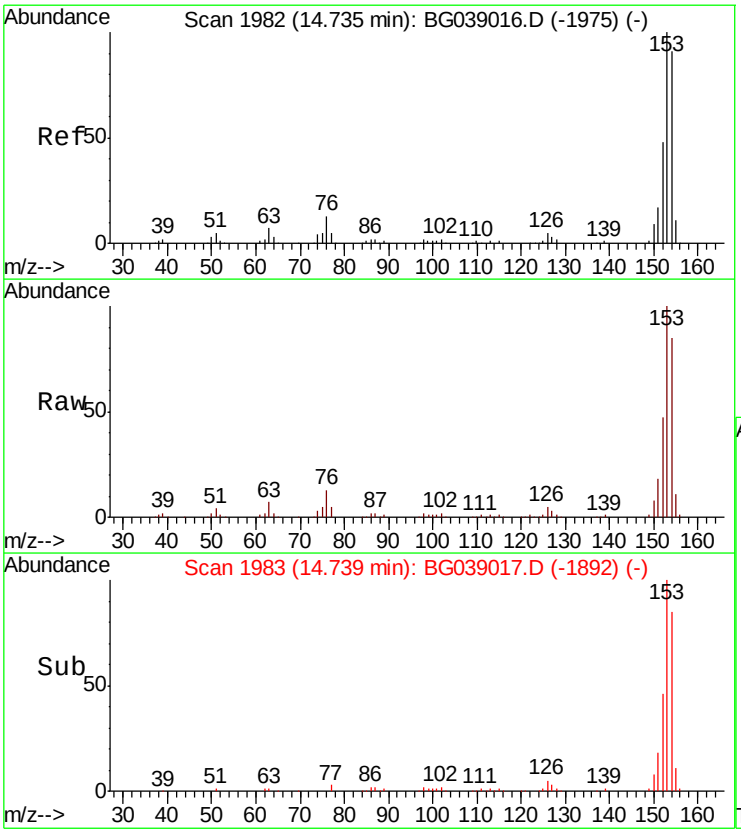
#51
2,6-Dinitrotoluene
Concen: 52.349 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 65192

Ion	Ratio	Lower	Upper
165	100		
63	55.2	43.6	65.4
89	53.4	43.7	65.5

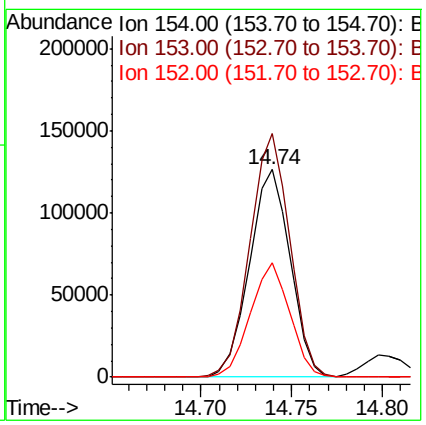


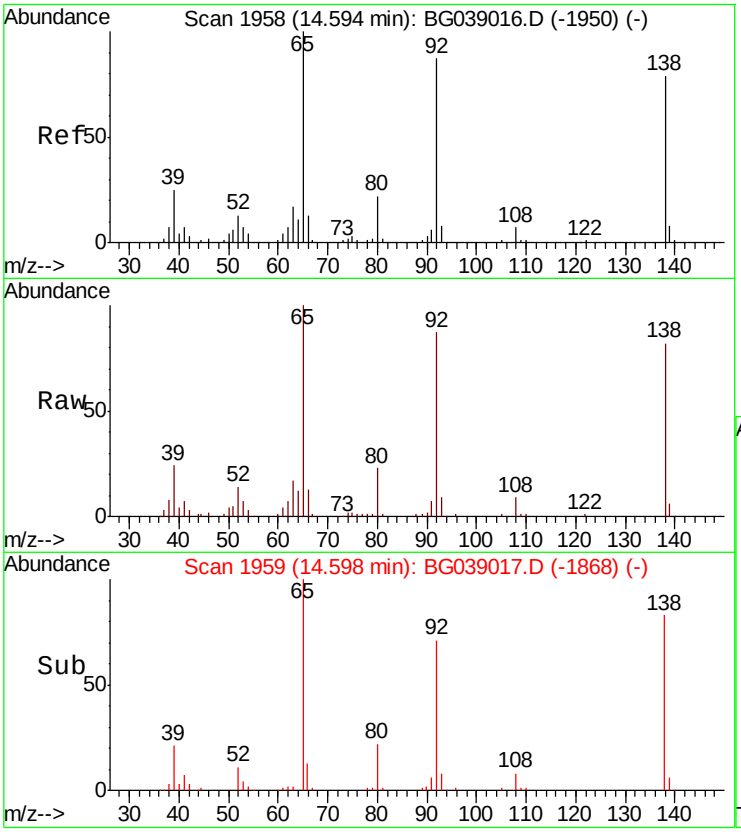


#52
Acenaphthene
Concen: 50.565 ng
RT: 14.74 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:154 Resp: 196969

Ion	Ratio	Lower	Upper
154	100		
153	117.3	87.9	131.9
152	55.0	42.2	63.2



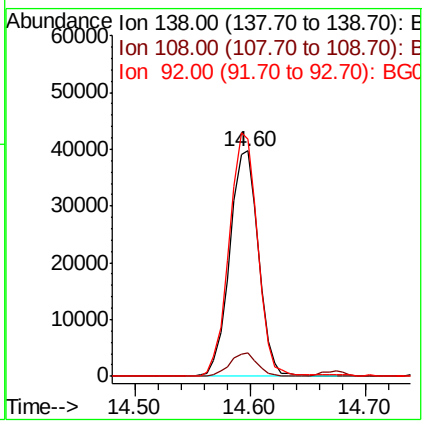


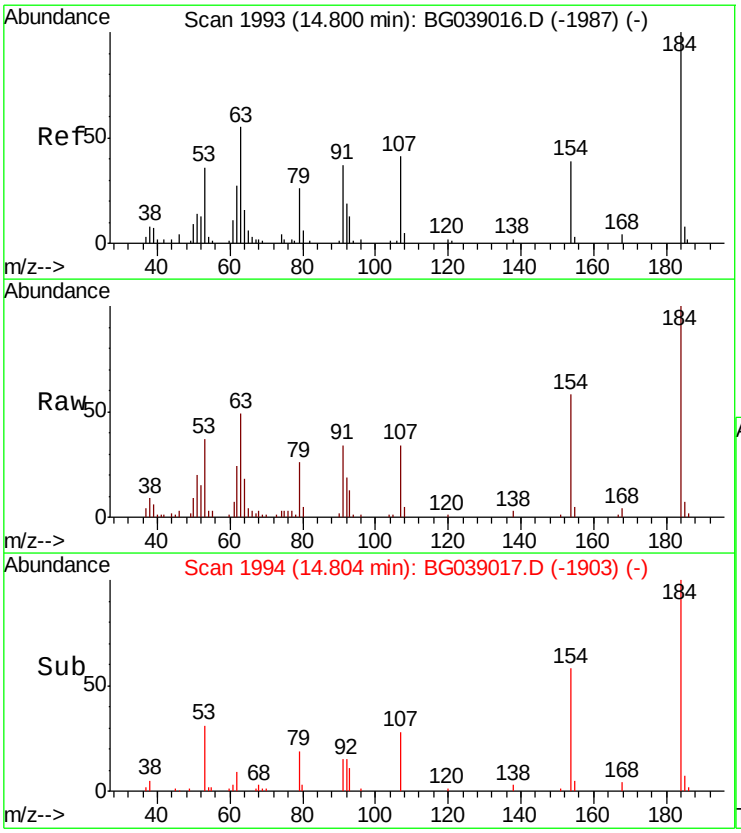
#53
3-Nitroaniline
Concen: 53.854 ng
RT: 14.60 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 68366

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.4	11.0
92	105.2	88.2	132.4

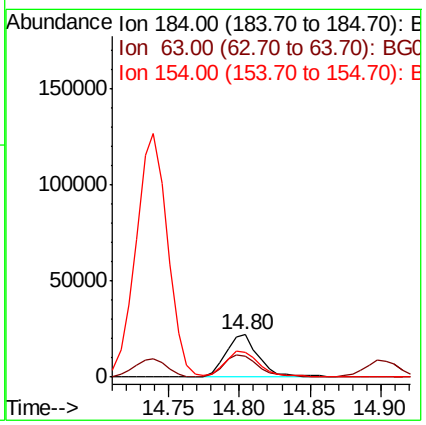


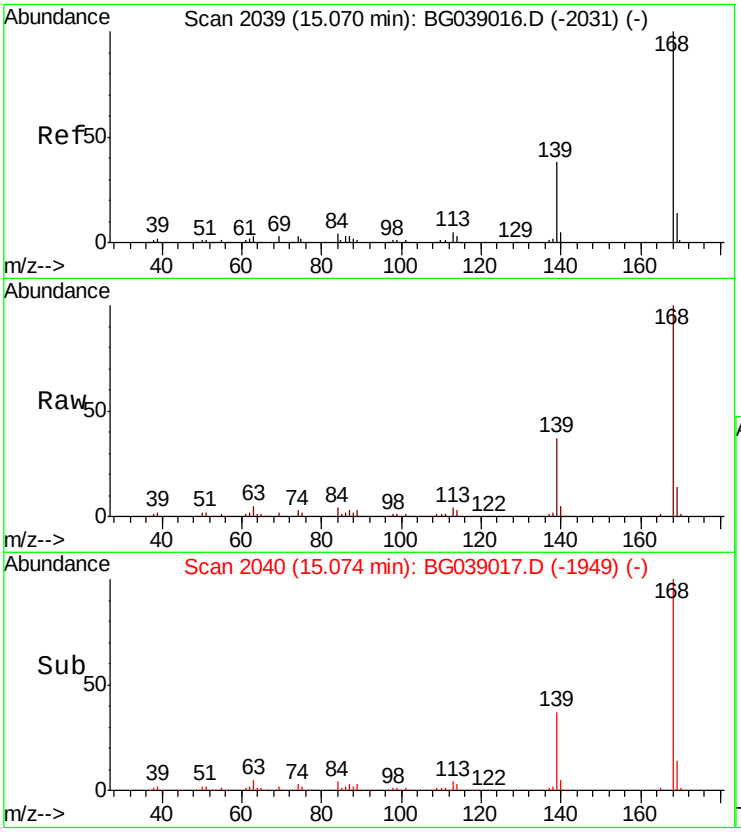


#54
2,4-Dinitrophenol
Concen: 55.501 ng
RT: 14.80 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:184 Resp: 36091

Ion	Ratio	Lower	Upper
184	100		
63	49.0	44.0	66.0
154	58.1	46.1	69.1



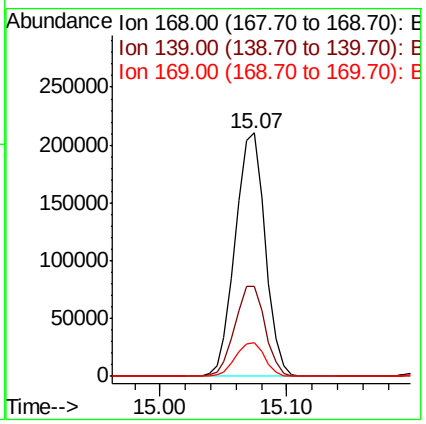


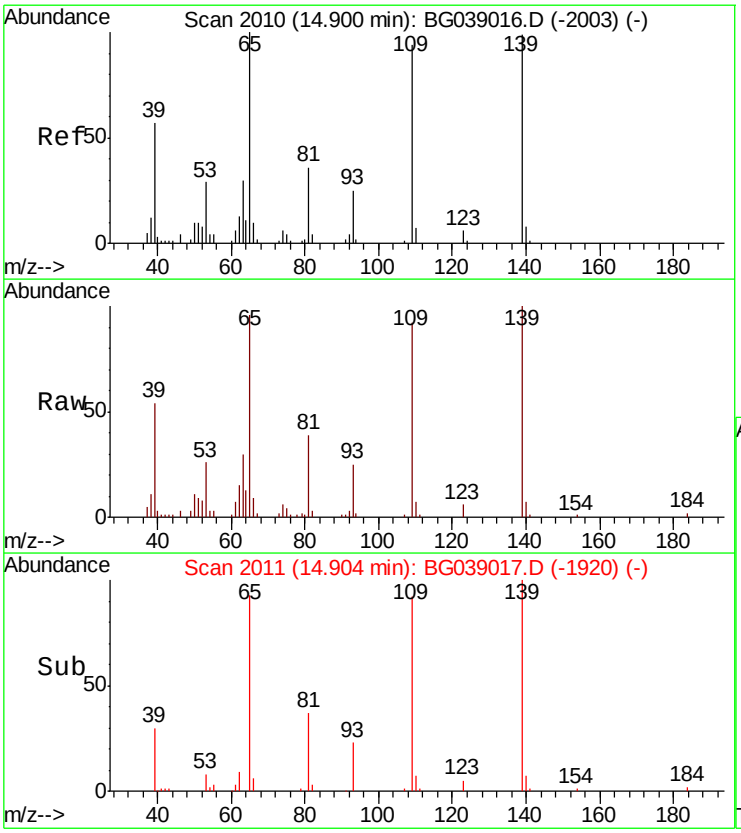
#55
Dibenzofuran
Concen: 51.415 ng
RT: 15.07 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 343313

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.1	45.1
169	14.0	10.9	16.3

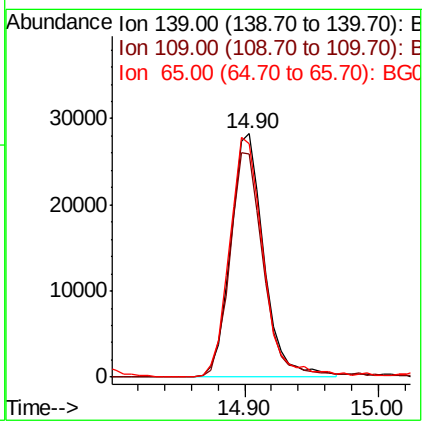


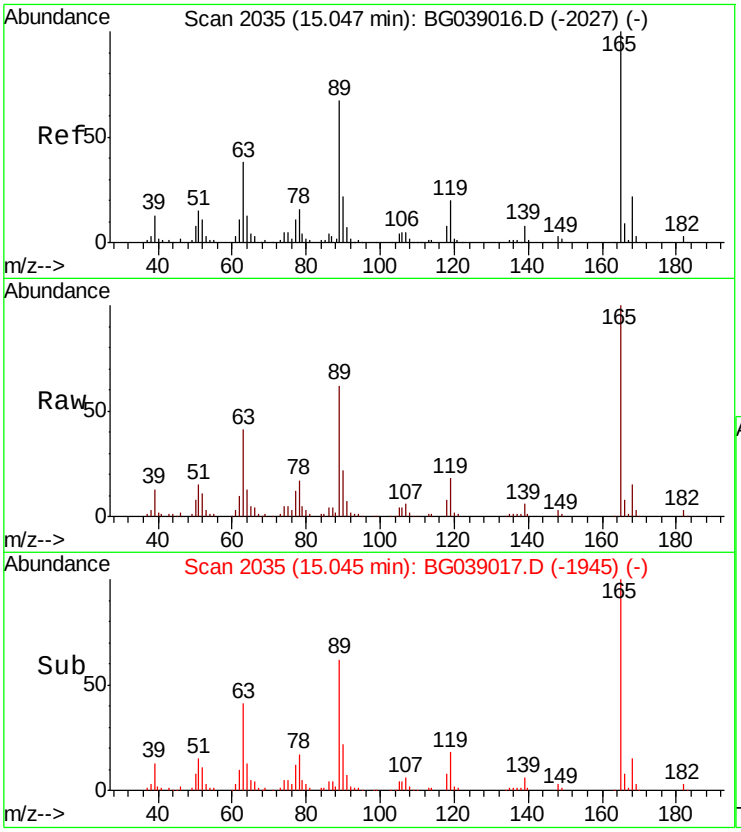


#56
4-Nitrophenol
Concen: 50.803 ng
RT: 14.90 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:139 Resp: 48926

Ion	Ratio	Lower	Upper
139	100		
109	91.7	75.6	115.6
65	96.1	81.2	121.2



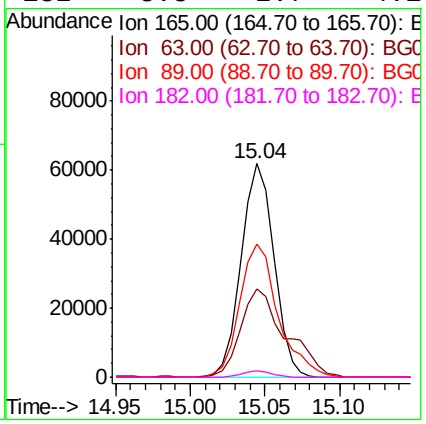


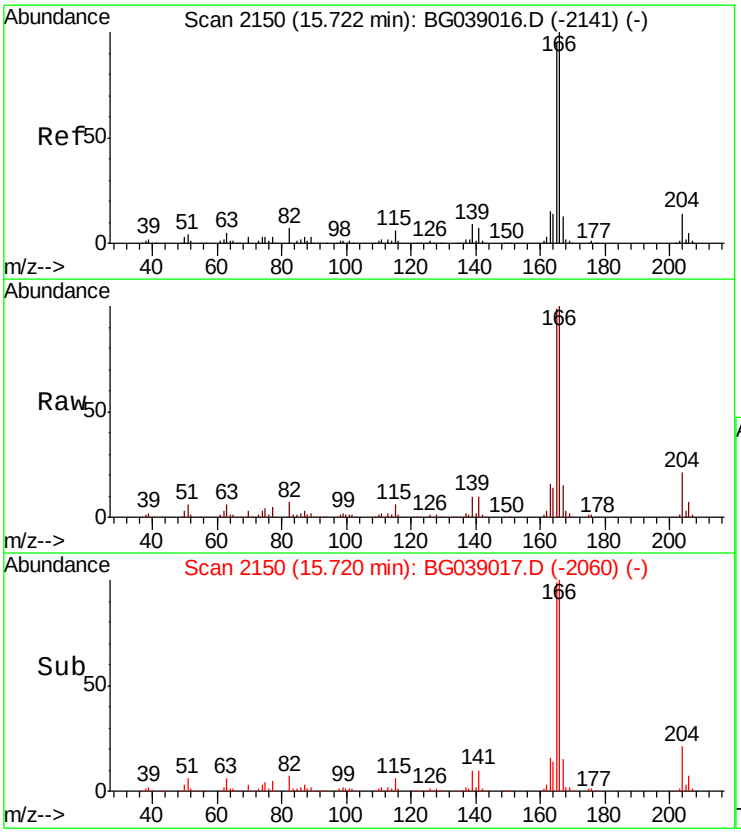
#57
2,4-Dinitrotoluene
Concen: 53.614 ng
RT: 15.04 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 94038

Ion	Ratio	Lower	Upper
165	100		
63	41.2	30.2	45.4
89	62.1	53.2	79.8
182	3.3	2.7	4.1

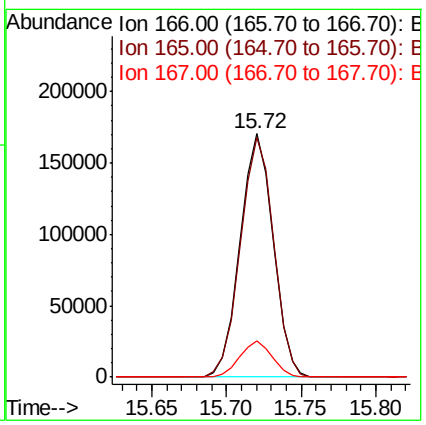


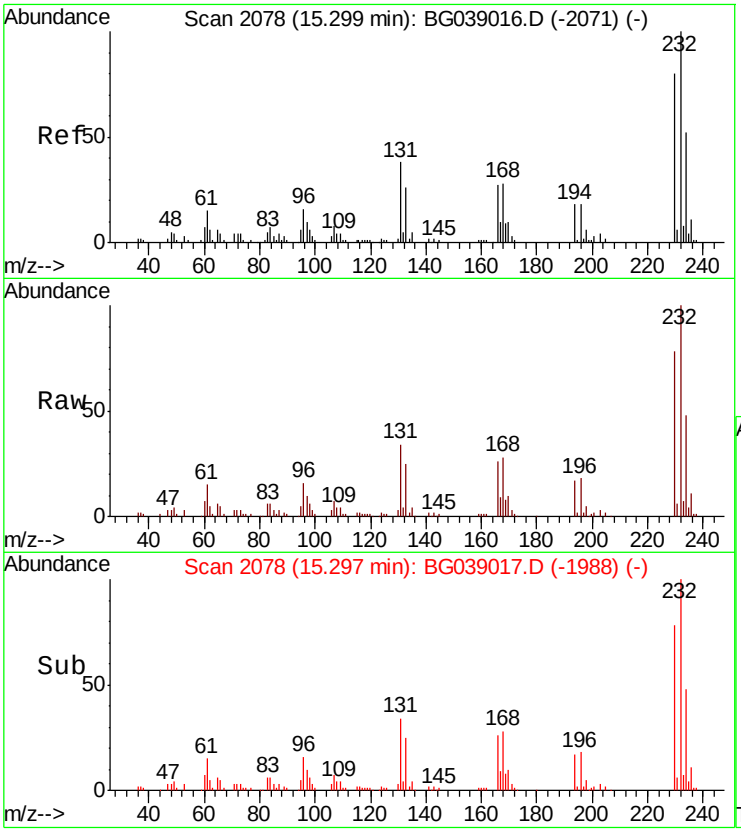


#58
Fluorene
Concen: 52.682 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:166 Resp: 260619

Ion	Ratio	Lower	Upper
166	100		
165	98.5	76.2	114.2
167	14.7	10.6	16.0



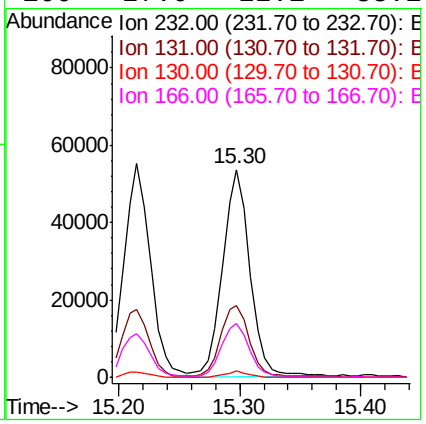


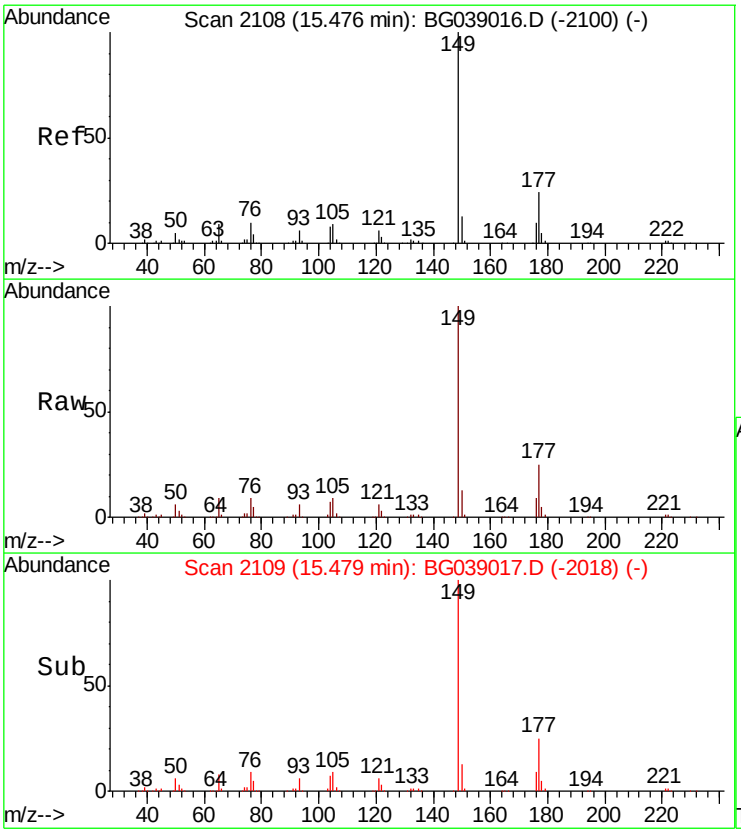
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.632 ng
RT: 15.30 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 83433

Ion	Ratio	Lower	Upper
232	100		
131	37.5	30.9	46.3
130	2.4	1.9	2.9
166	27.0	22.1	33.1

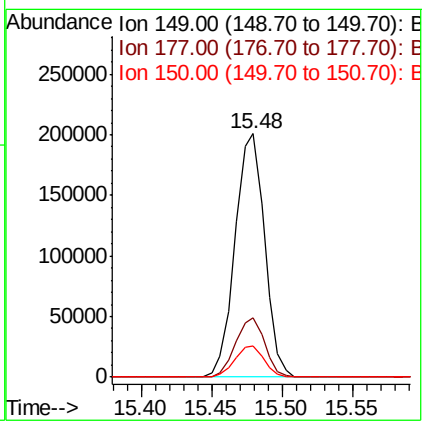


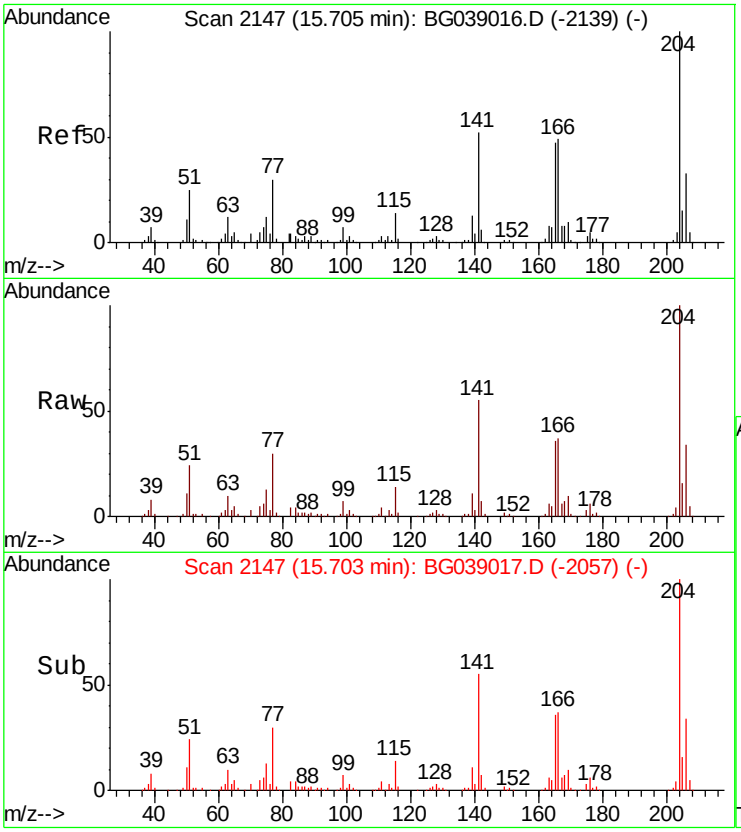


#60
Diethylphthalate
Concen: 48.539 ng
RT: 15.48 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:149 Resp: 292820

Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.0	28.6
150	12.7	10.2	15.4



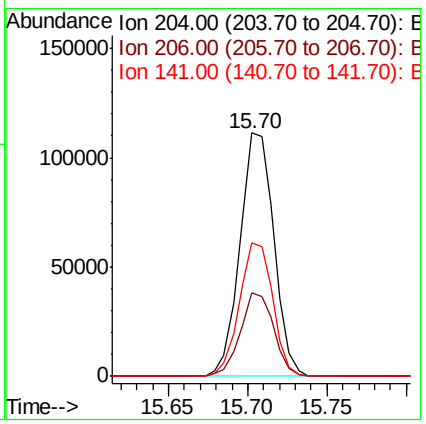


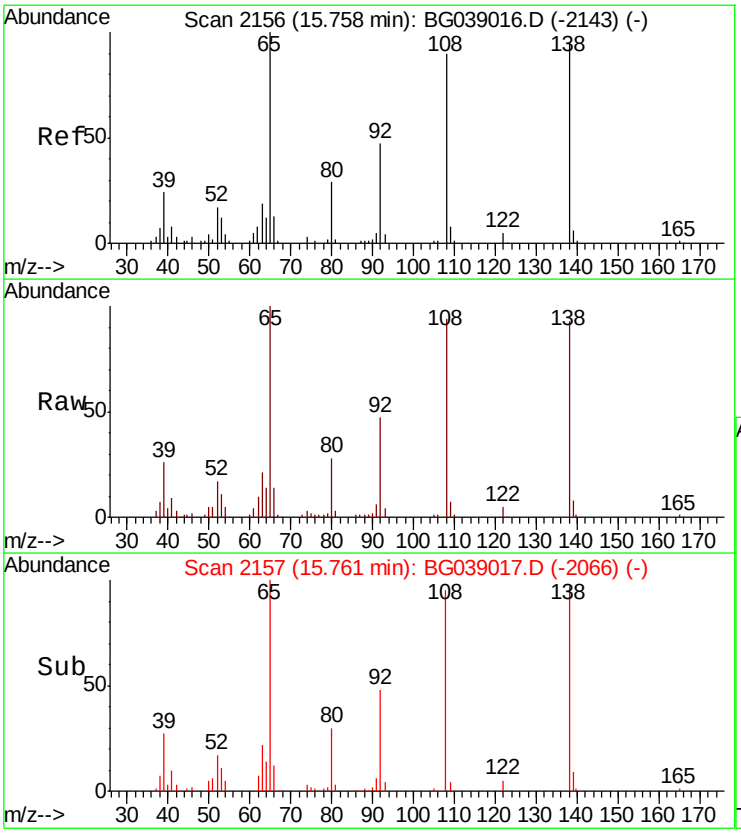
#61
4-Chlorophenyl-phenylether
Concen: 53.517 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 165187

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.6	39.8
141	54.8	41.4	62.0

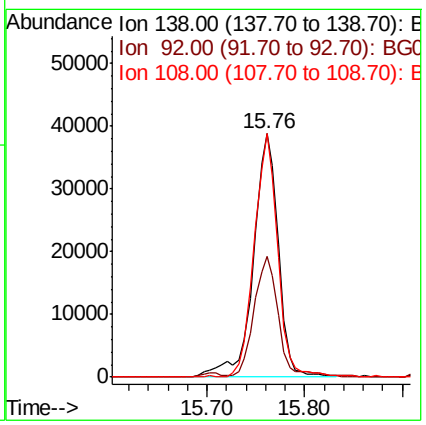


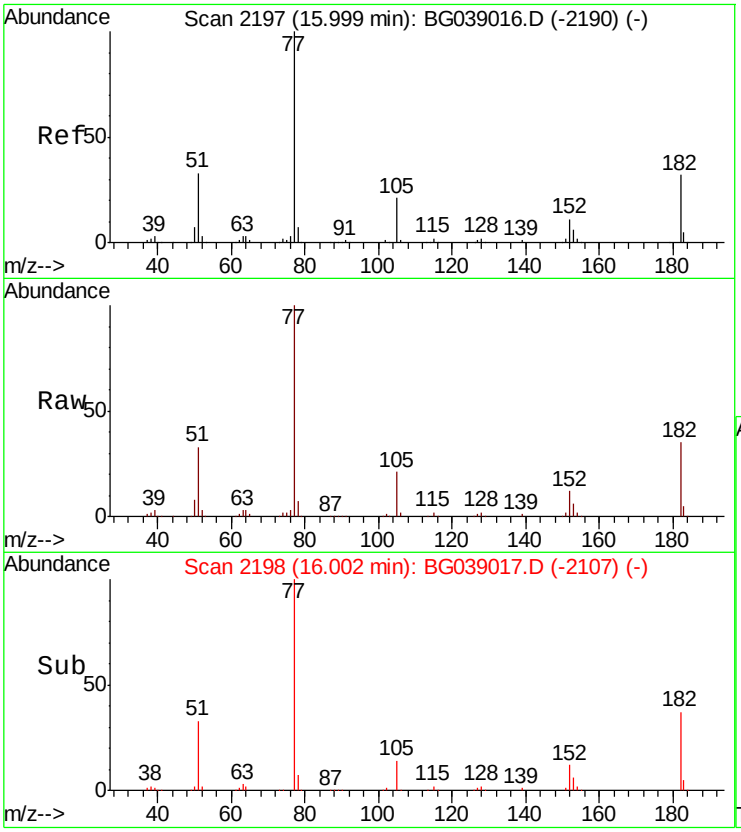


#62
4-Nitroaniline
Concen: 53.599 ng
RT: 15.76 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:138 Resp: 70050

Ion	Ratio	Lower	Upper
138	100		
92	49.9	29.7	69.7
108	100.2	75.7	115.7



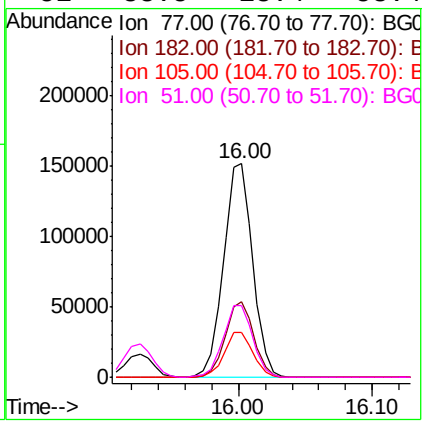


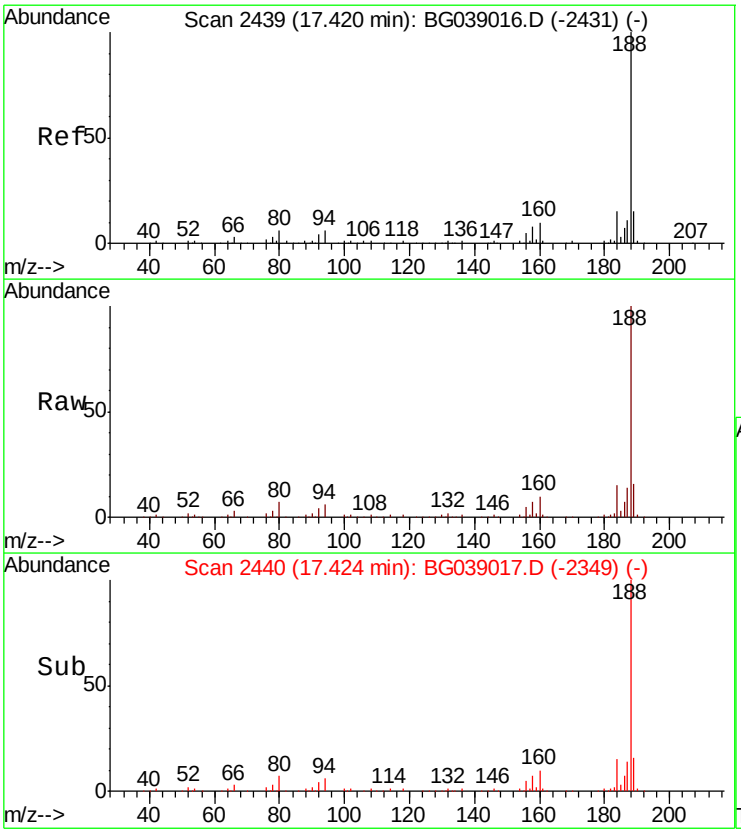
#63
Azobenzene
Concen: 45.827 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 230948

Ion	Ratio	Lower	Upper
77	100		
182	35.2	12.2	52.2
105	21.0	1.2	41.2
51	33.5	13.4	53.4

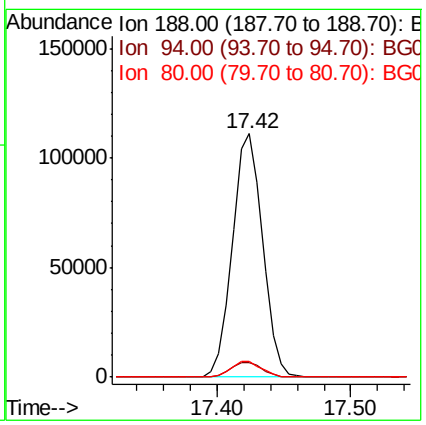


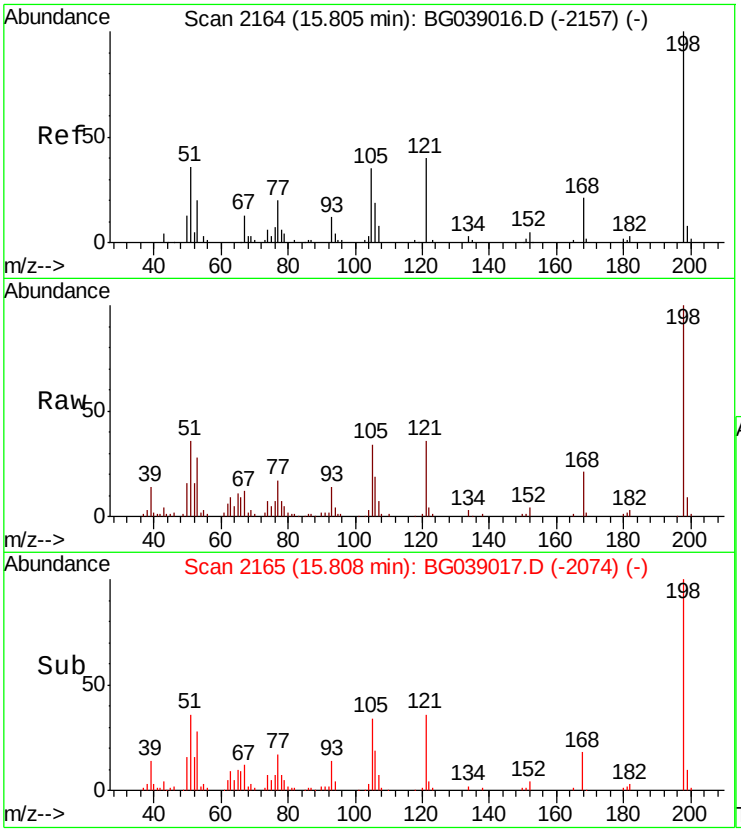


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:188 Resp: 174110

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.0	7.4
80	6.6	4.7	7.1



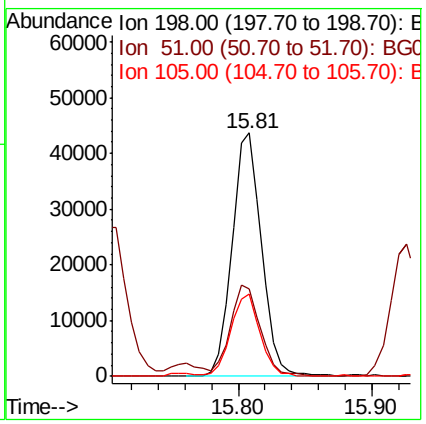


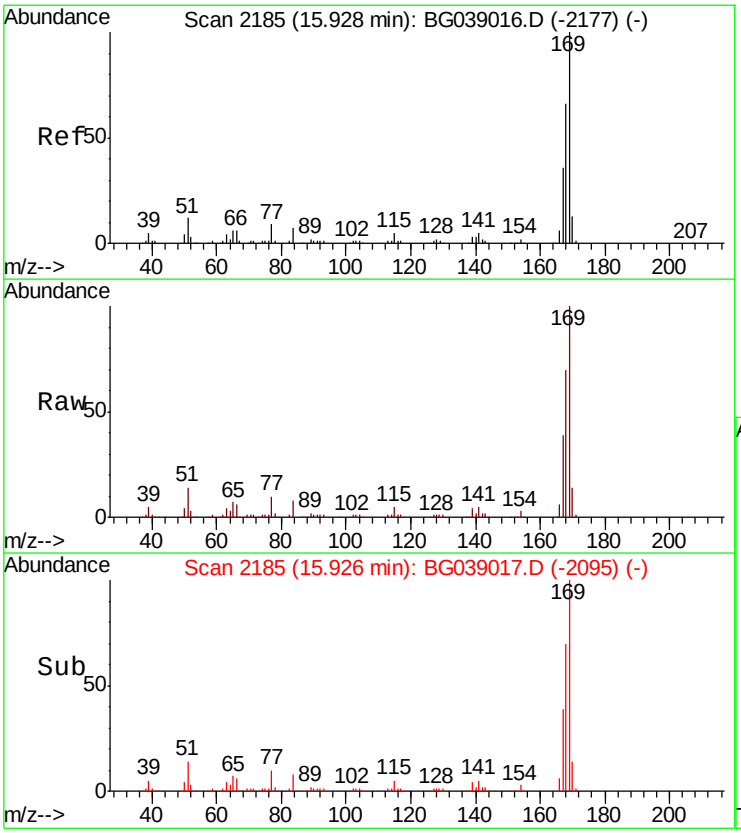
#65
4,6-Dinitro-2-methylphenol
Concen: 53.769 ng
RT: 15.81 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 66782

Ion	Ratio	Lower	Upper
198	100		
51	36.0	20.8	60.8
105	33.9	16.1	56.1

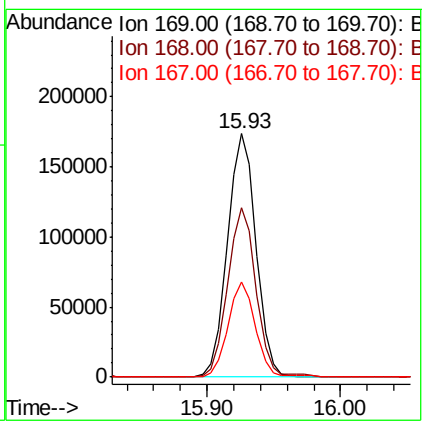


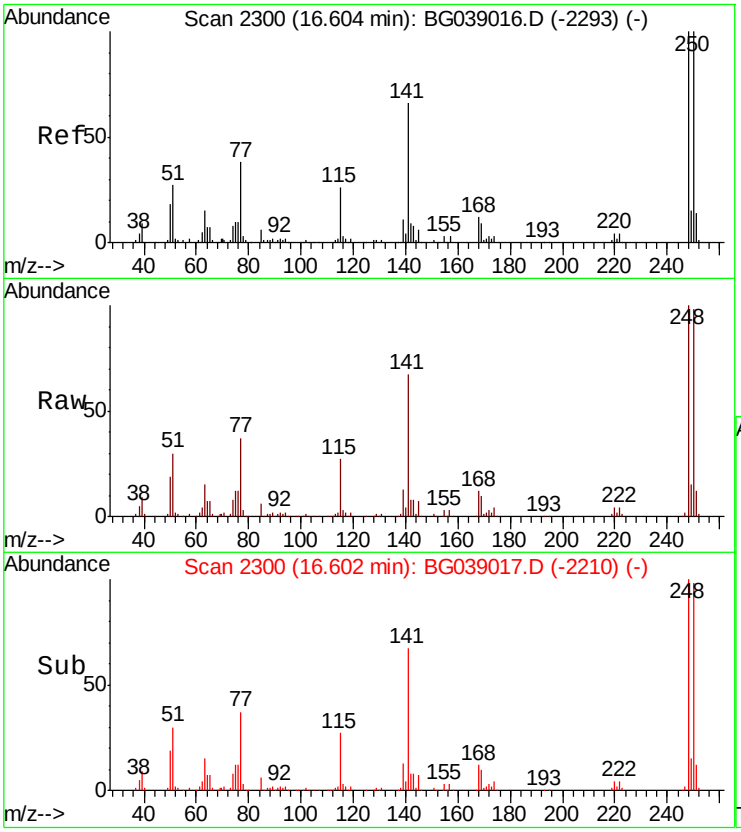


#66
n-Nitrosodiphenylamine
Concen: 50.440 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:169 Resp: 258038

Ion	Ratio	Lower	Upper
169	100		
168	69.8	53.2	79.8
167	39.0	29.1	43.7



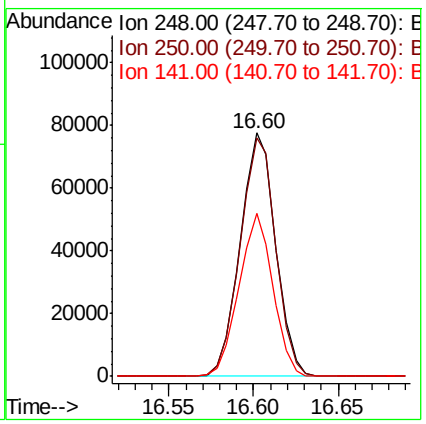


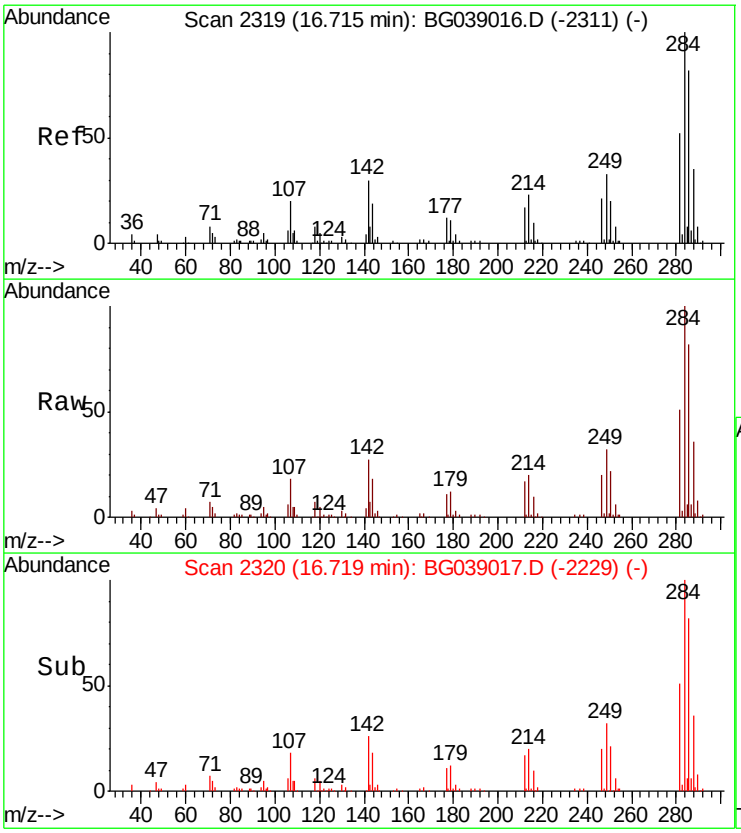
#67
4-Bromophenyl-phenylether
Concen: 53.221 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 113168

Ion	Ratio	Lower	Upper
248	100		
250	97.8	79.9	119.9
141	67.1	52.7	79.1

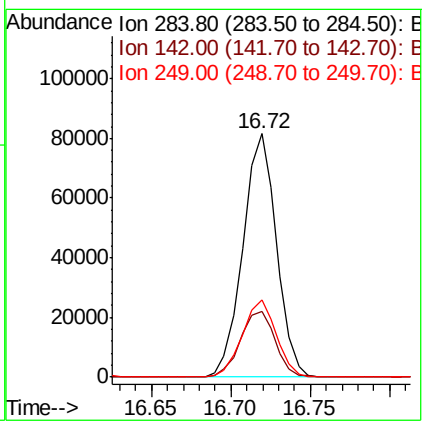


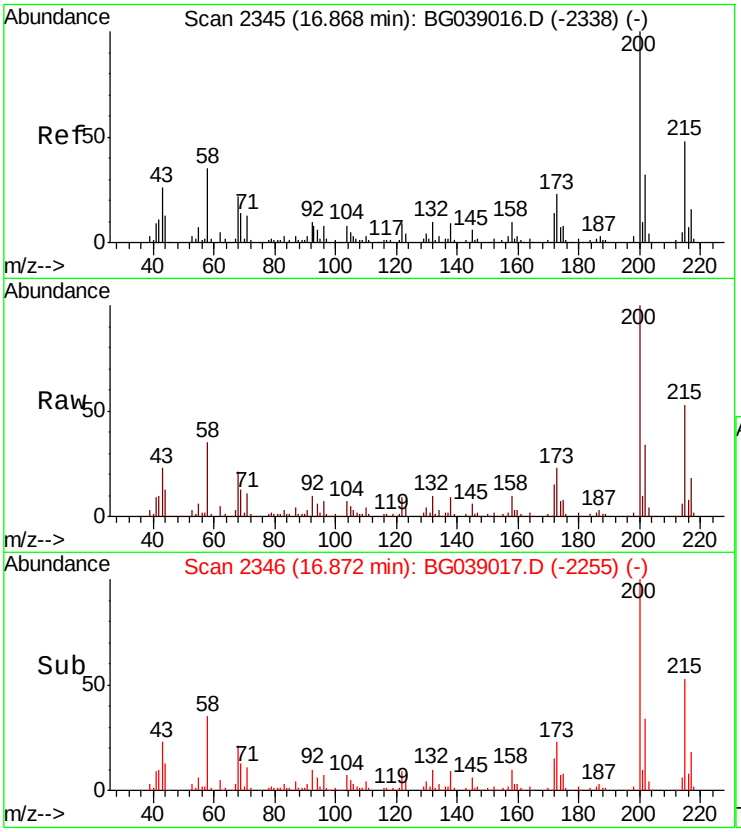


#68
Hexachlorobenzene
Concen: 54.369 ng
RT: 16.72 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:284 Resp: 119843

Ion	Ratio	Lower	Upper
284	100		
142	26.8	24.3	36.5
249	33.9	27.8	41.8



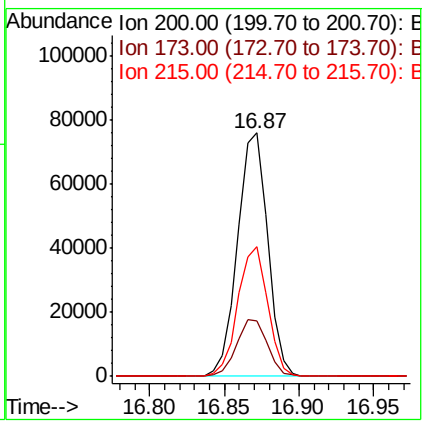


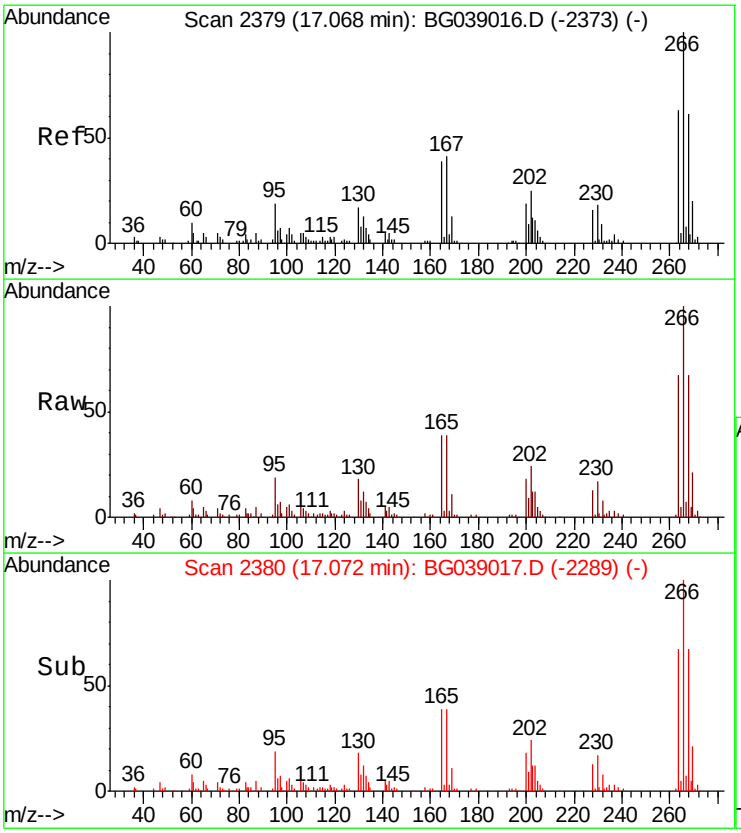
#69
Atrazine
Concen: 56.112 ng
RT: 16.87 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 106529

Ion	Ratio	Lower	Upper
200	100		
173	22.7	2.6	42.6
215	53.1	28.0	68.0

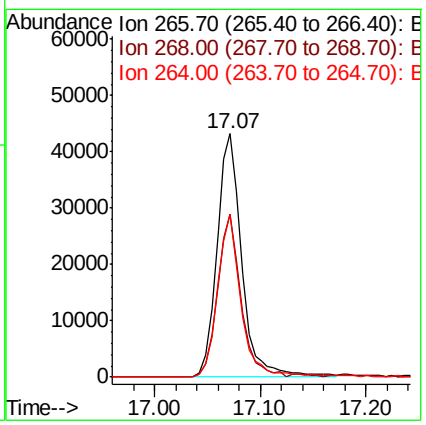


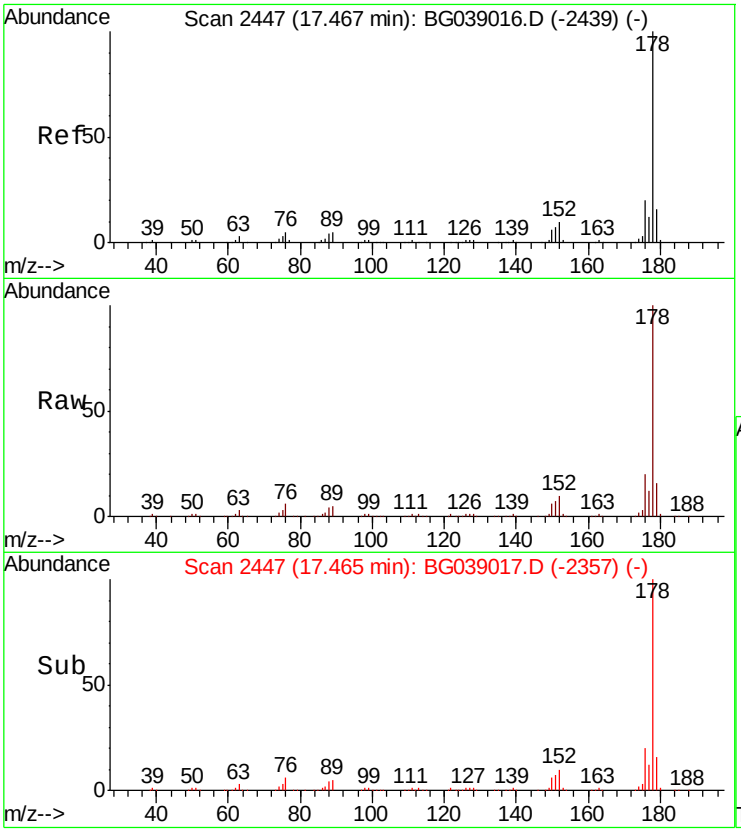


#70
Pentachlorophenol
Concen: 54.280 ng
RT: 17.07 min Scan# 2380
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:266 Resp: 70769

Ion	Ratio	Lower	Upper
266	100		
268	66.7	52.0	78.0
264	72.6	54.6	81.8



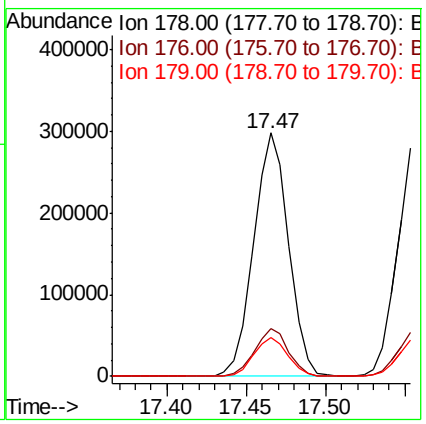


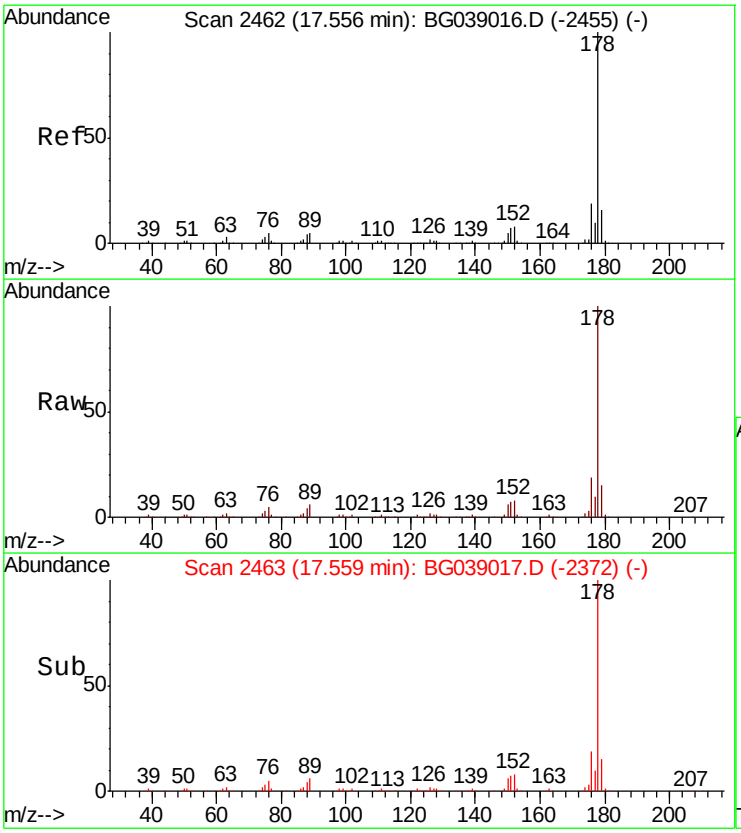
#71
Phenanthrene
Concen: 50.246 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 453656

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	15.7	12.9	19.3

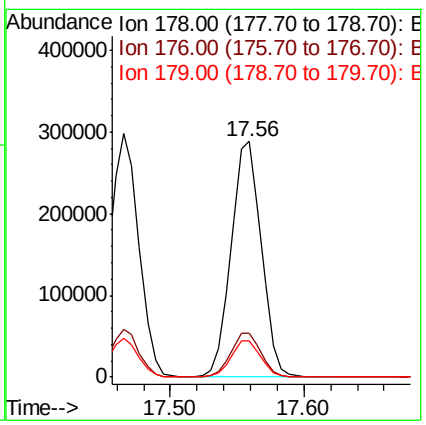


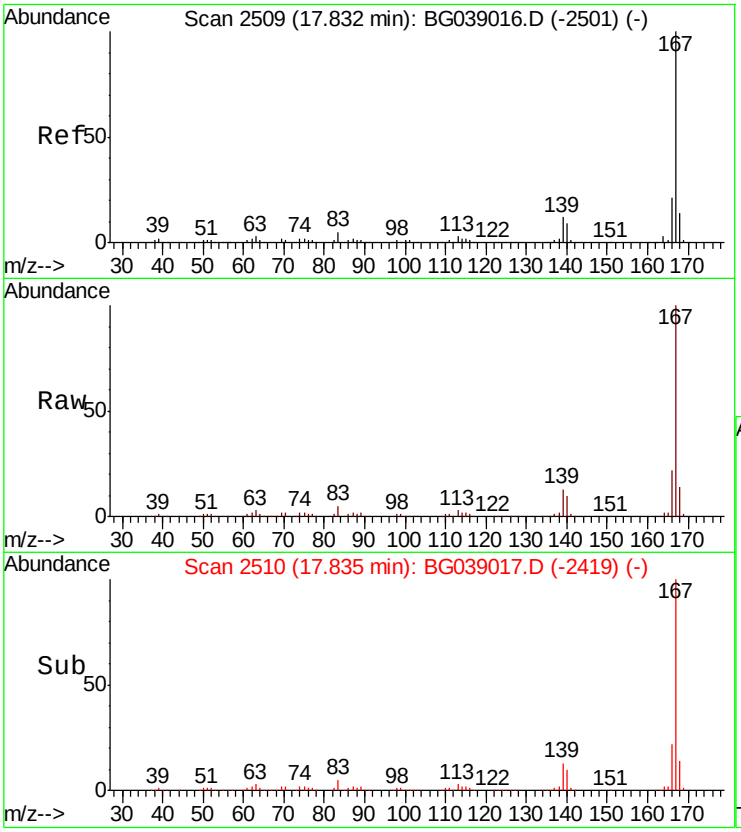


#72
Anthracene
Concen: 50.798 ng
RT: 17.56 min Scan# 2463
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:178 Resp: 452780

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.9	22.3
179	15.4	13.0	19.4



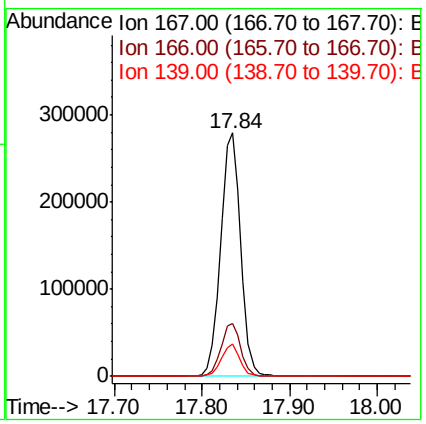


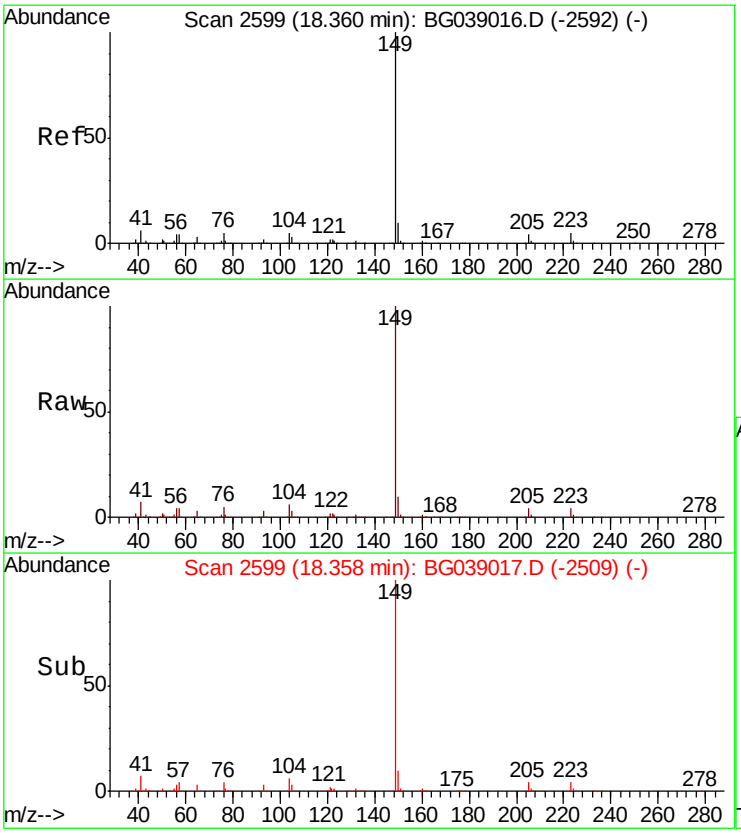
#73
Carbazole
Concen: 49.975 ng
RT: 17.84 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 440533

Ion	Ratio	Lower	Upper
167	100		
166	21.9	16.9	25.3
139	13.1	10.0	15.0

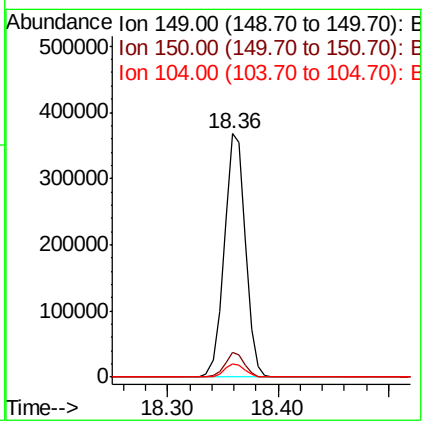


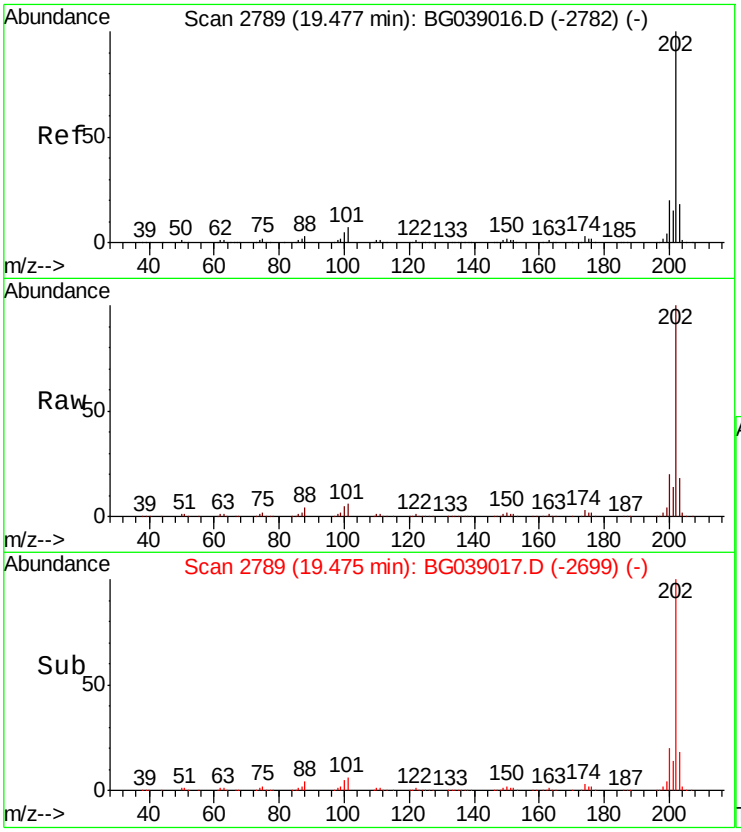


#74
Di-n-butylphthalate
Concen: 48.574 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:149 Resp: 491318

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.9	11.9
104	5.6	4.2	6.2



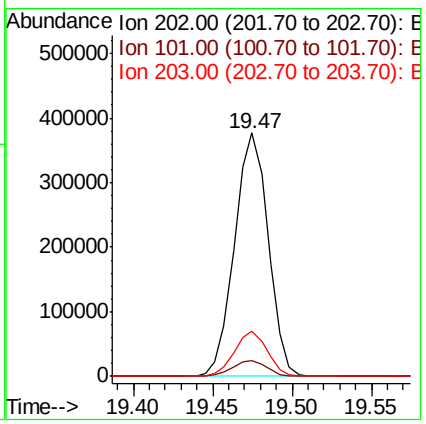


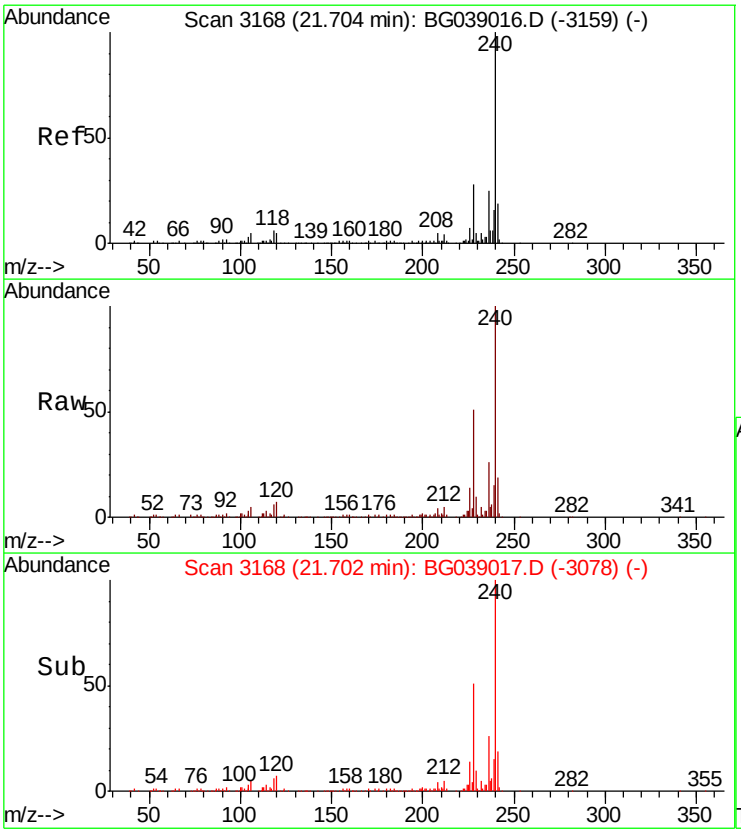
#75
Fluoranthene
Concen: 49.730 ng
RT: 19.47 min Scan# 2789
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 555534

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	26.9
203	18.4	0.0	38.1

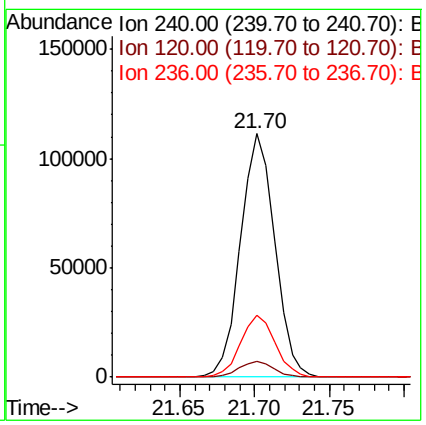


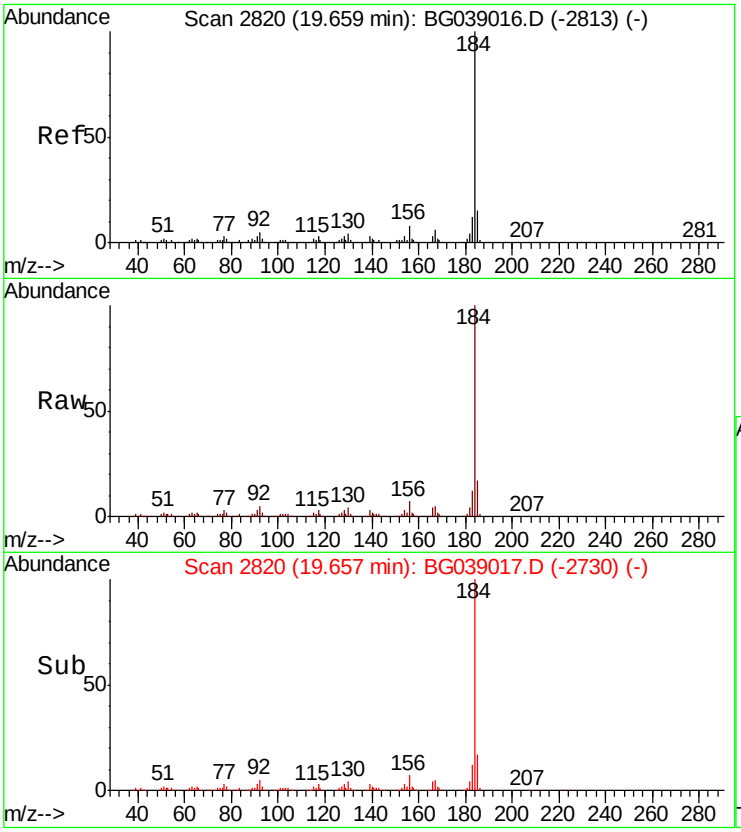


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:240 Resp: 176402

Ion	Ratio	Lower	Upper
240	100		
120	6.7	4.3	6.5#
236	25.6	20.1	30.1



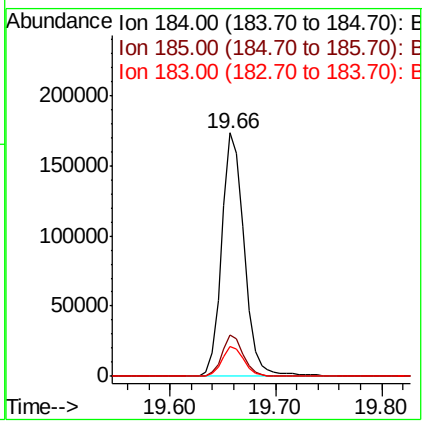


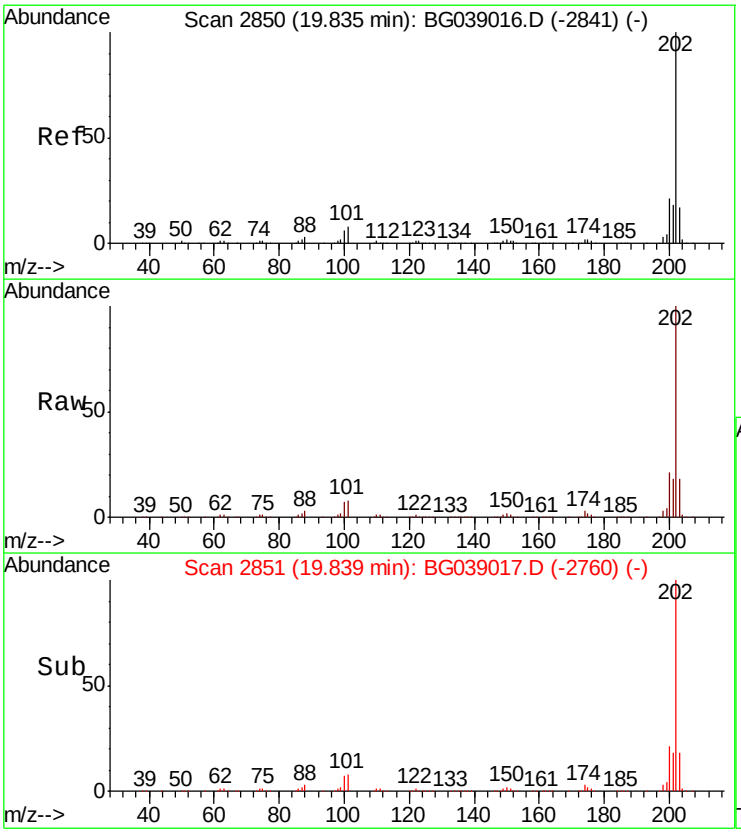
#77
Benzidine
Concen: 49.072 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 256004

Ion	Ratio	Lower	Upper
184	100		
185	16.8	12.1	18.1
183	12.0	9.5	14.3

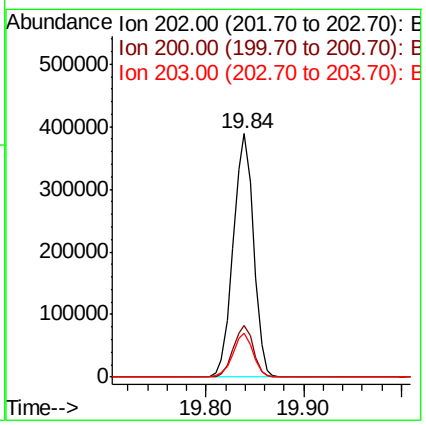


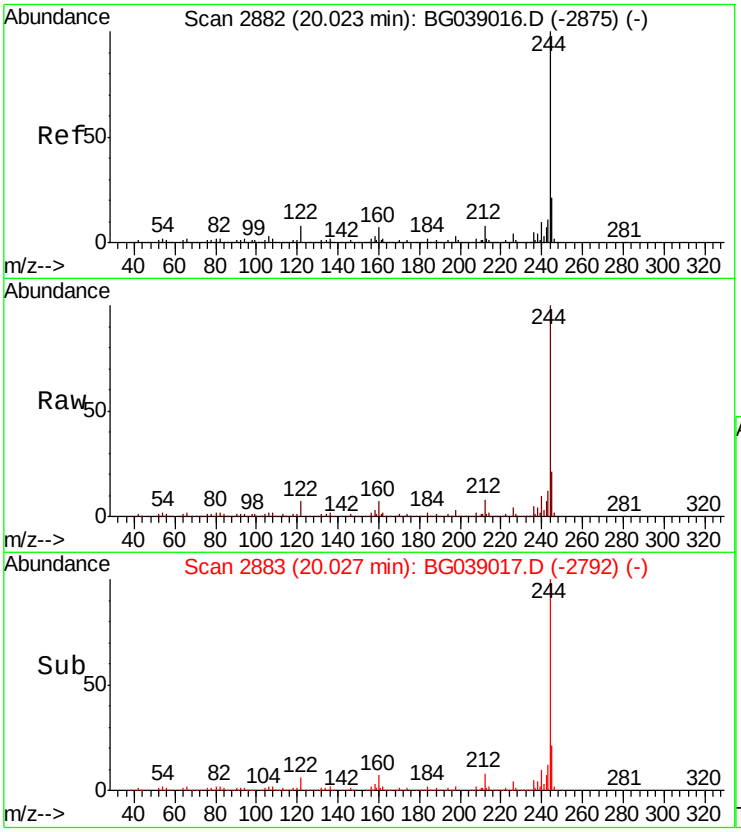


#78
Pyrene
Concen: 48.212 ng
RT: 19.84 min Scan# 2851
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:202 Resp: 561840

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.0	25.6
203	18.2	14.0	21.0



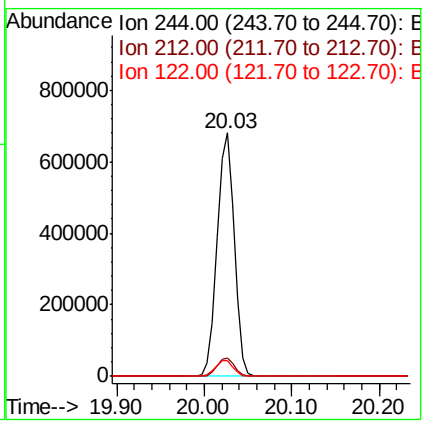


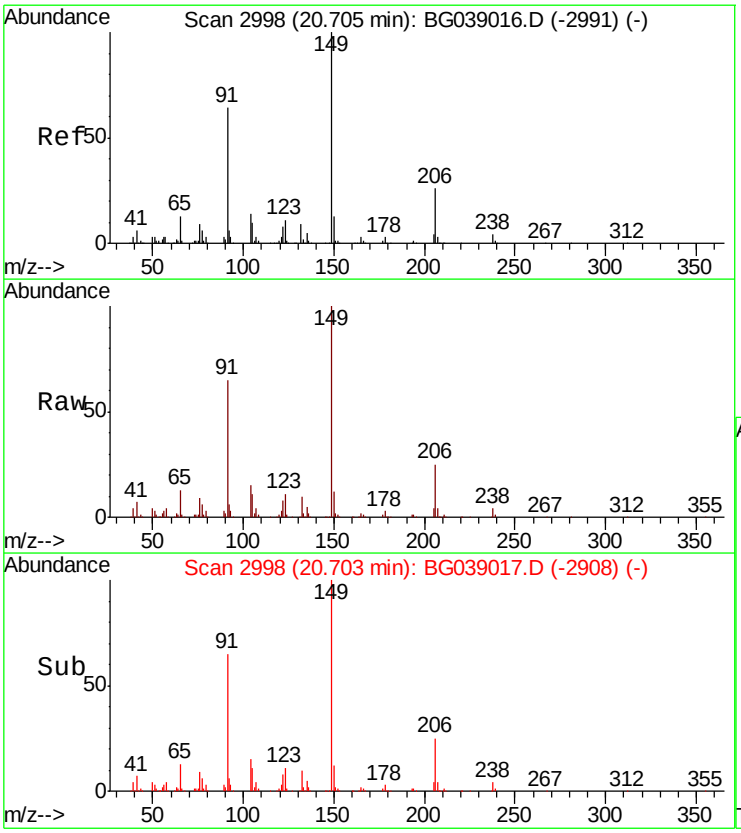
#79
Terphenyl-d14
Concen: 114.889 ng
RT: 20.03 min Scan# 2883
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 931227

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	6.6	6.1	9.1

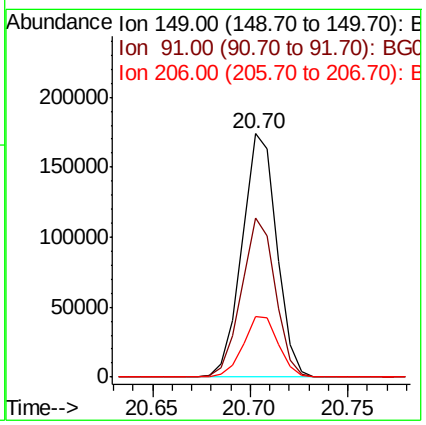


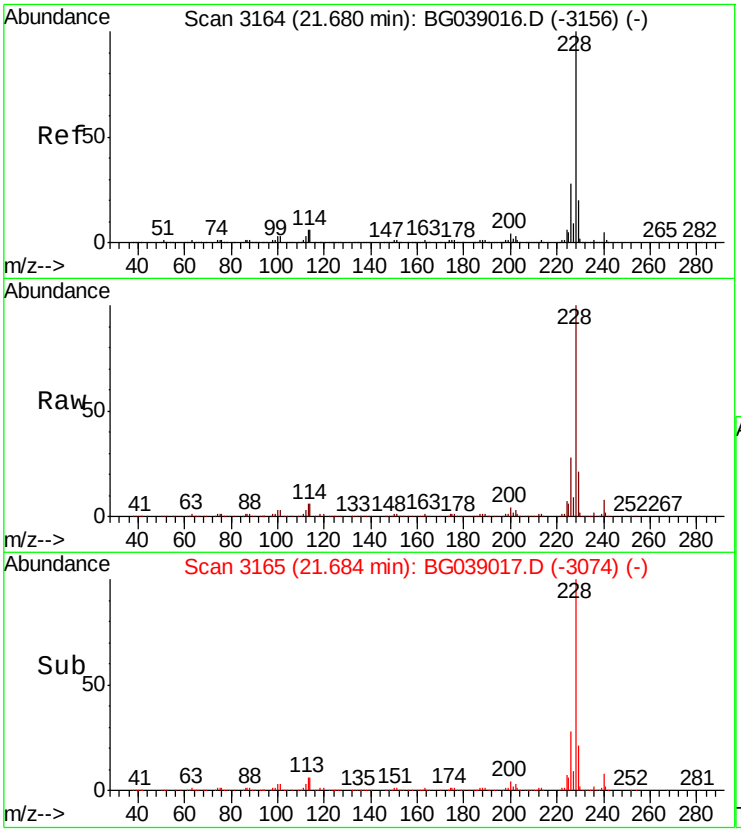


#80
Butylbenzylphthalate
Concen: 46.928 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:149 Resp: 213660

Ion	Ratio	Lower	Upper
149	100		
91	65.2	51.4	77.0
206	25.0	20.4	30.6



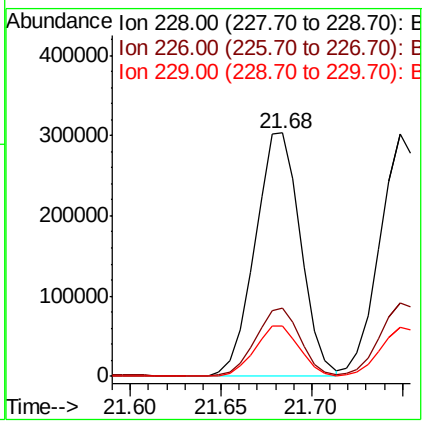


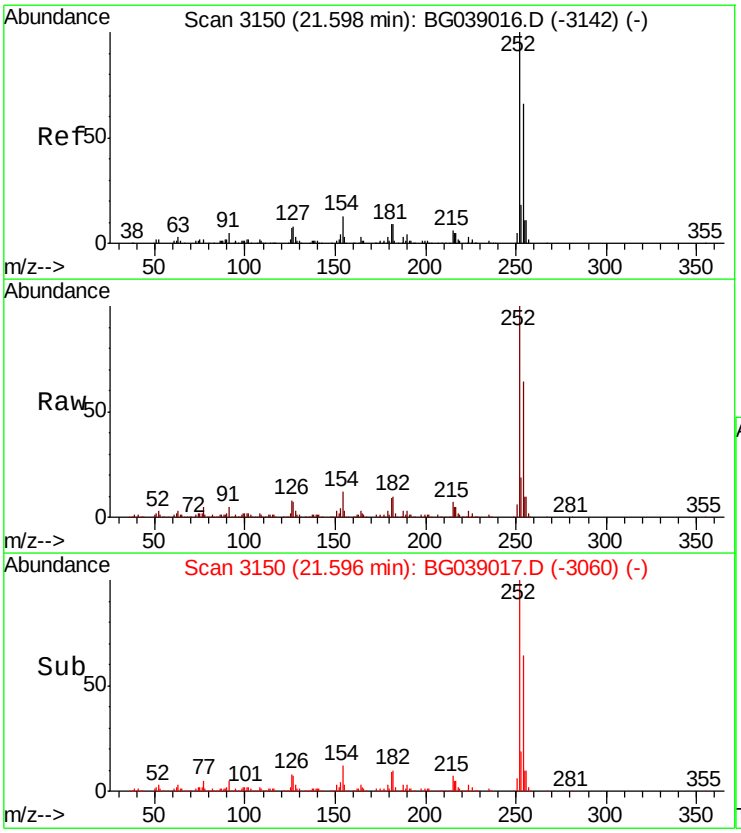
#81
Benzo(a)anthracene
Concen: 49.476 ng
RT: 21.68 min Scan# 3165
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 531821

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.4	33.6
229	20.8	16.2	24.2

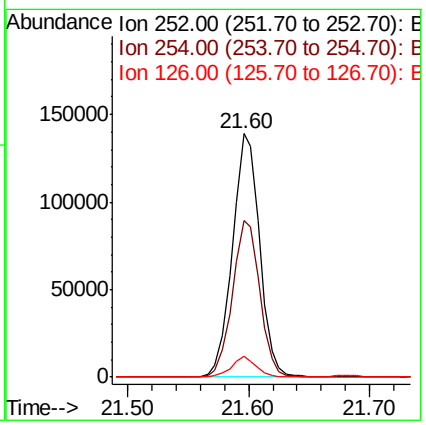


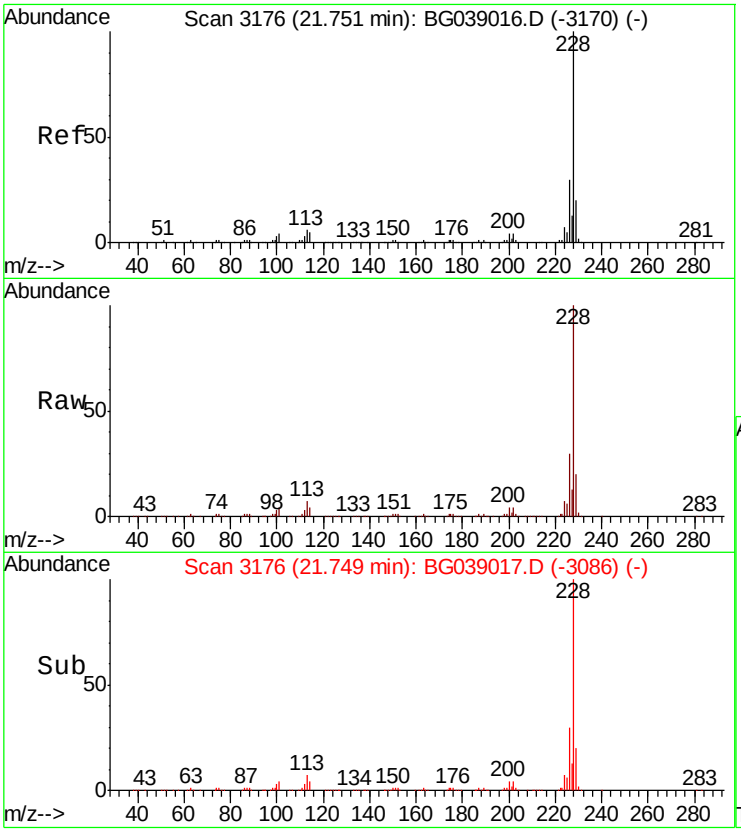


#82
3,3'-Dichlorobenzidine
Concen: 51.077 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:252 Resp: 217747

Ion	Ratio	Lower	Upper
252	100		
254	64.5	53.0	79.6
126	8.4	6.0	9.0



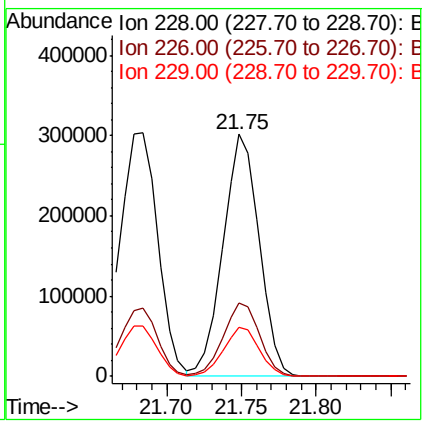


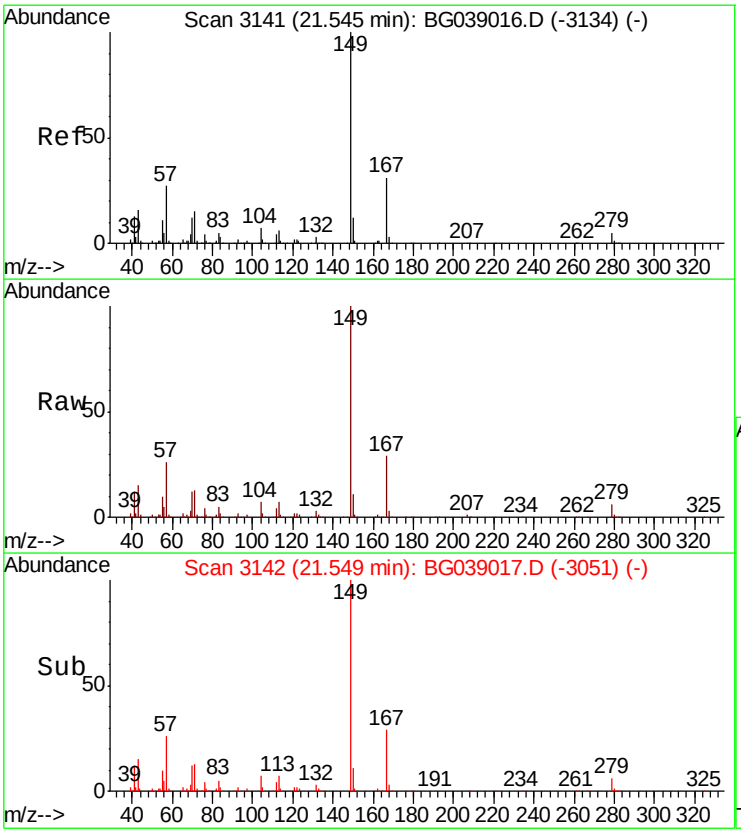
#83
Chrysene
Concen: 49.236 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 509759

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.1	36.1
229	20.4	16.0	24.0

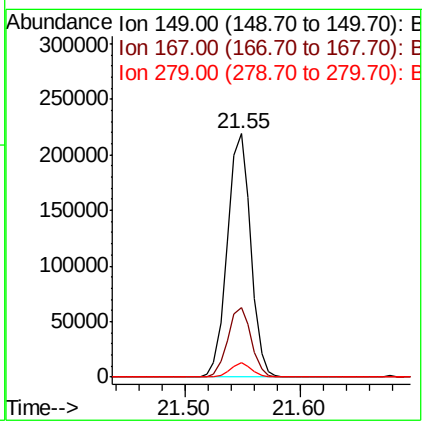


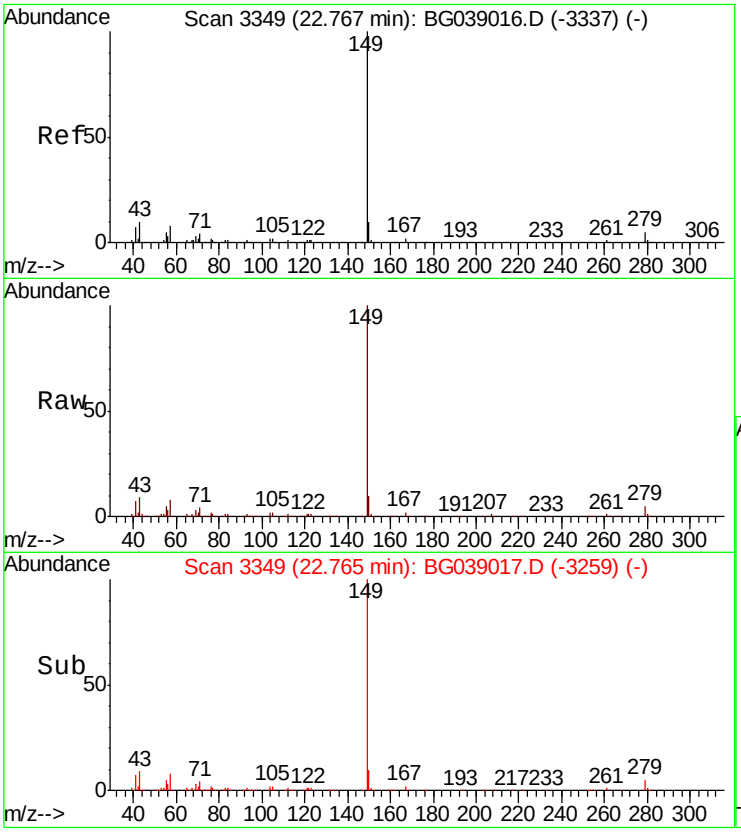


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.418 ng
RT: 21.55 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:149 Resp: 306192

Ion	Ratio	Lower	Upper
149	100		
167	28.8	25.0	37.4
279	6.1	4.3	6.5



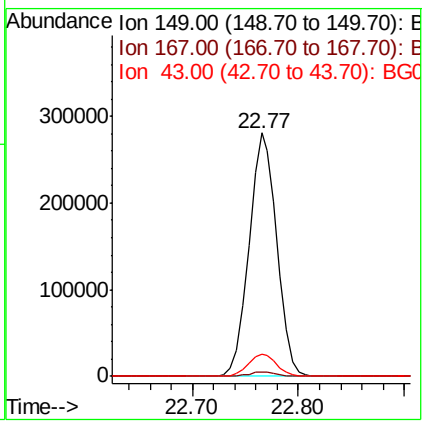


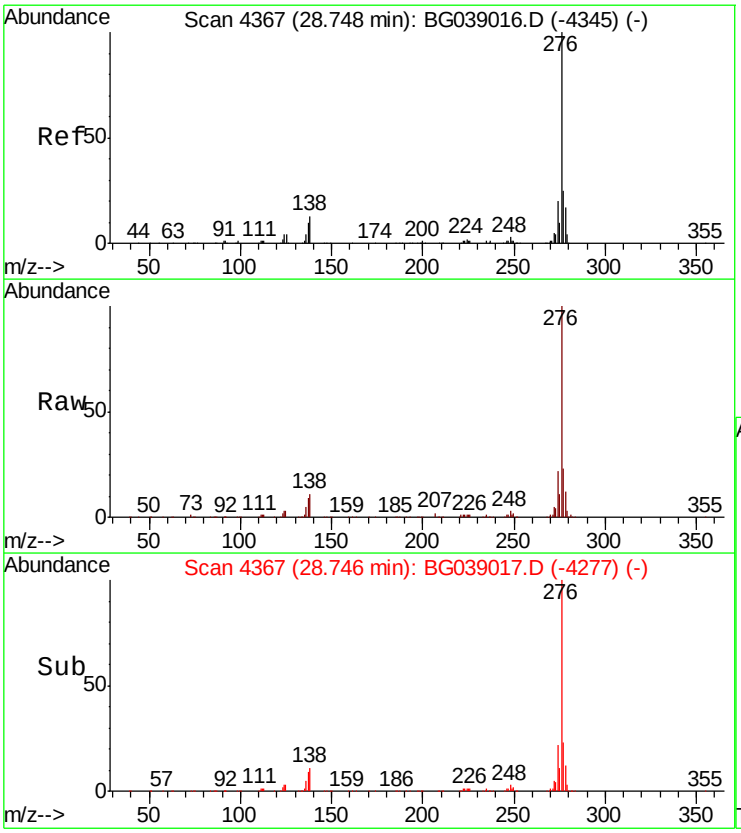
#85
Di-n-octyl phthalate
Concen: 47.186 ng
RT: 22.77 min Scan# 3349
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument : BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 510288

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	9.4	7.5	11.3

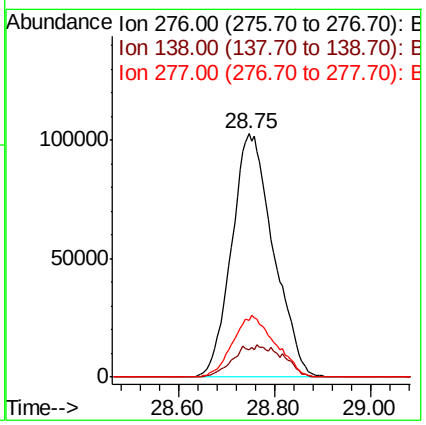


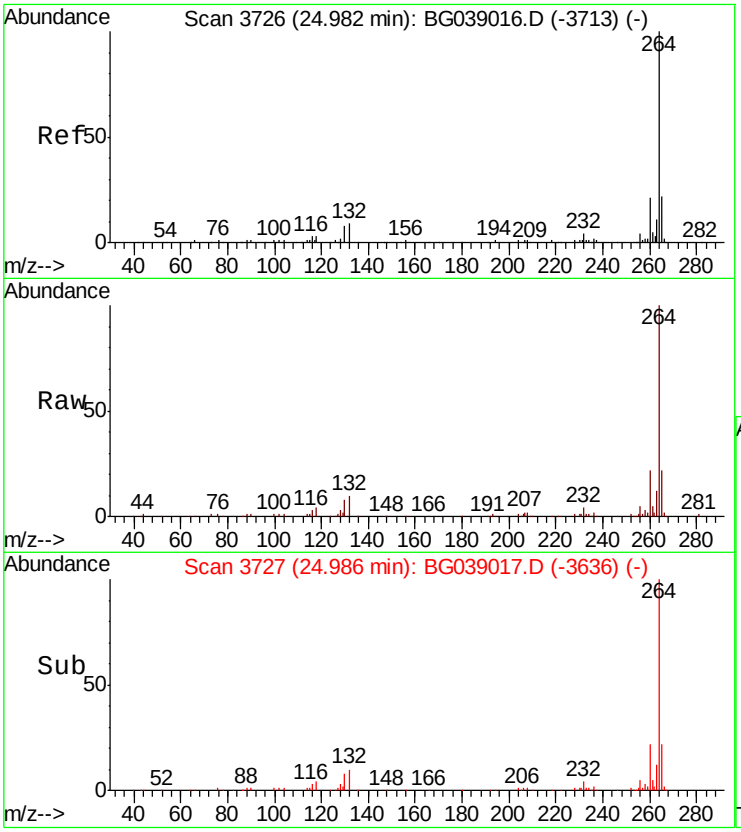


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.062 ng
RT: 28.75 min Scan# 4367
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:276 Resp: 621531

Ion	Ratio	Lower	Upper
276	100		
138	5.4	8.0	12.0#
277	25.8	20.3	30.5



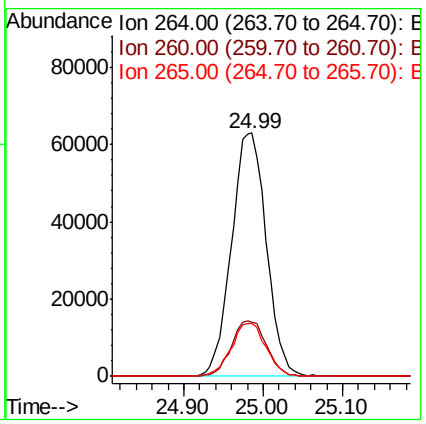


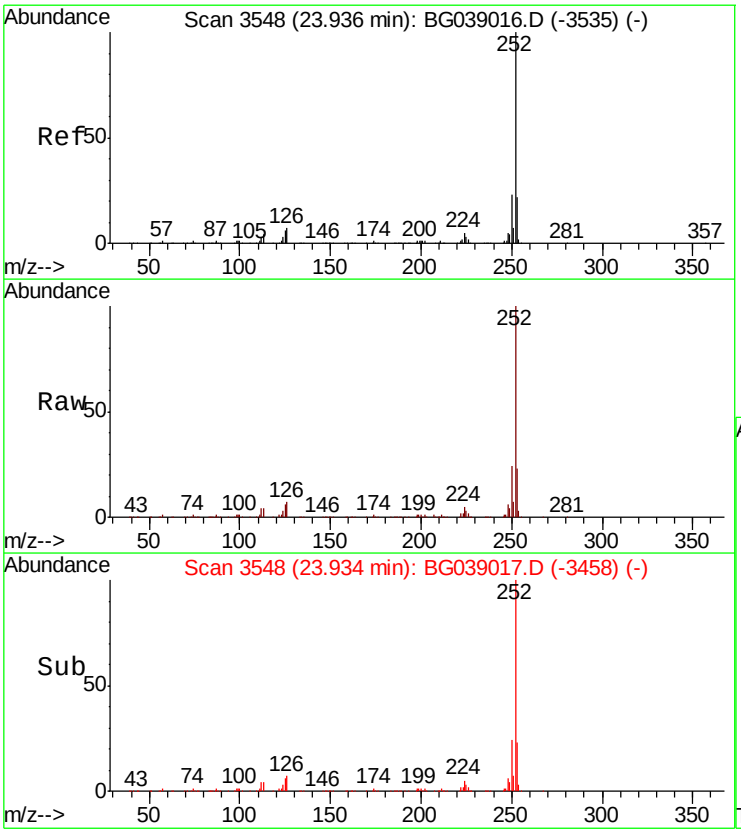
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.99 min Scan# 3727
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 191550

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.0	25.6
265	21.5	17.2	25.8

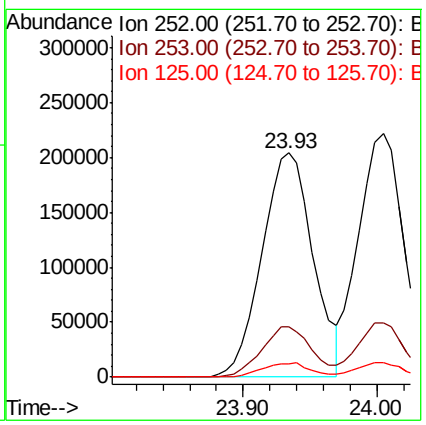


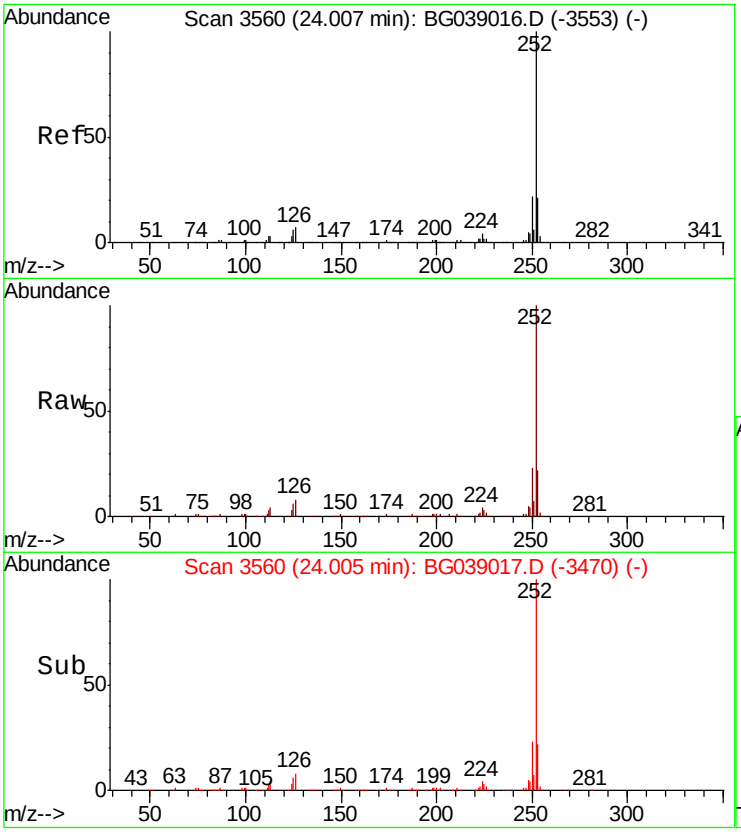


#88
Benzo(b)fluoranthene
Concen: 51.756 ng
RT: 23.93 min Scan# 3548
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:252 Resp: 544315

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	5.8	4.9	7.3



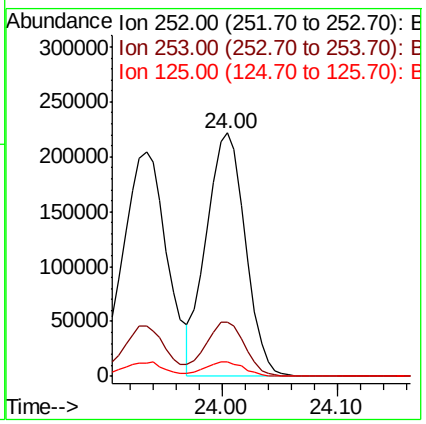


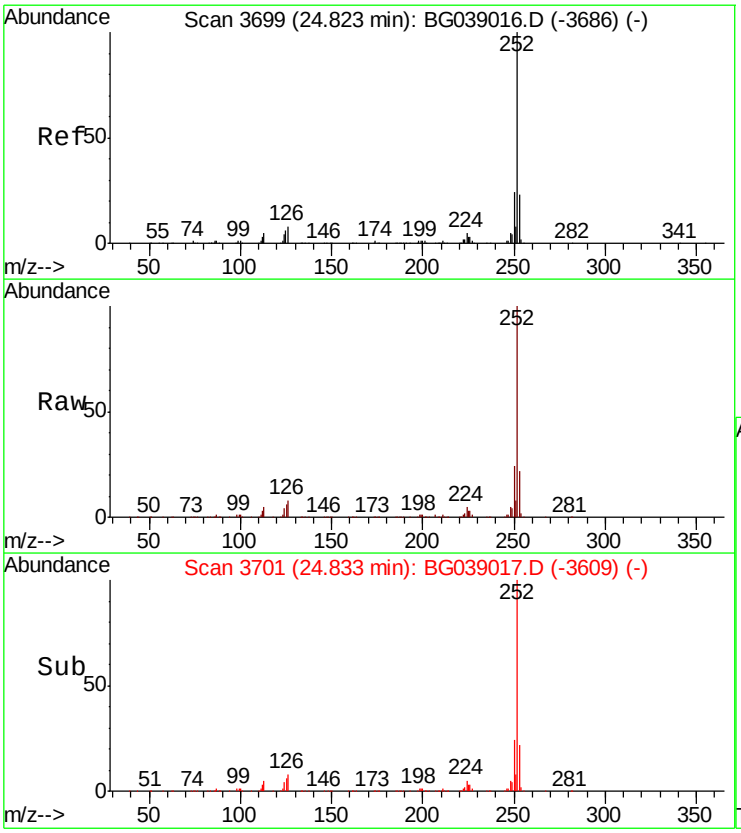
#89
Benzo(k)fluoranthene
Concen: 49.550 ng
RT: 24.00 min Scan# 3560
Delta R.T. -0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 518915

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	6.2	4.6	7.0

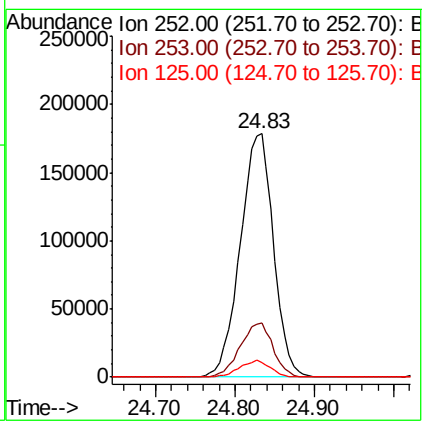


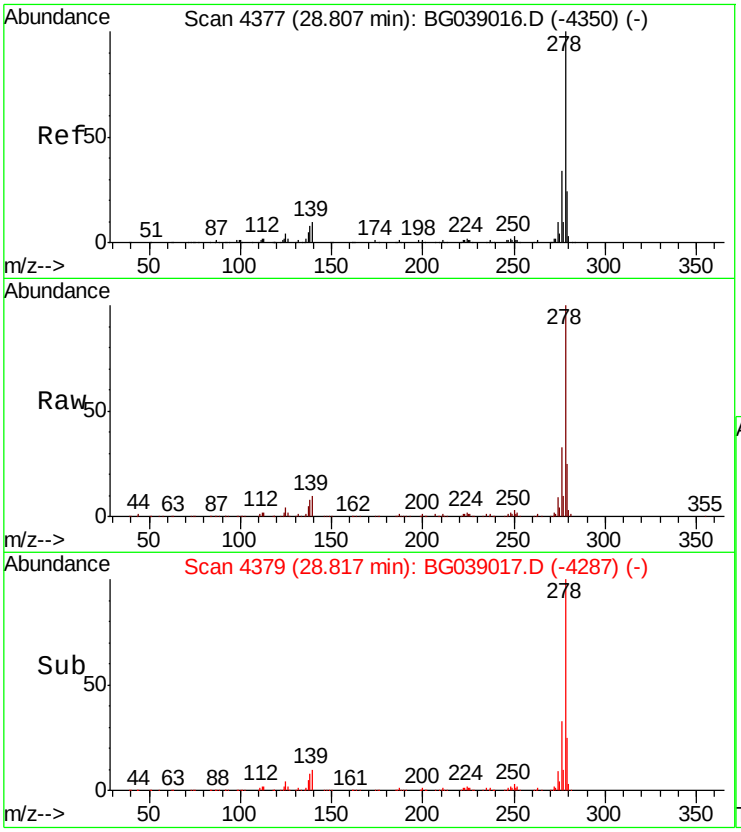


#90
Benzo(a)pyrene
Concen: 51.194 ng
RT: 24.83 min Scan# 3701
Delta R.T. 0.01 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:252 Resp: 519417

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	6.0	4.9	7.3



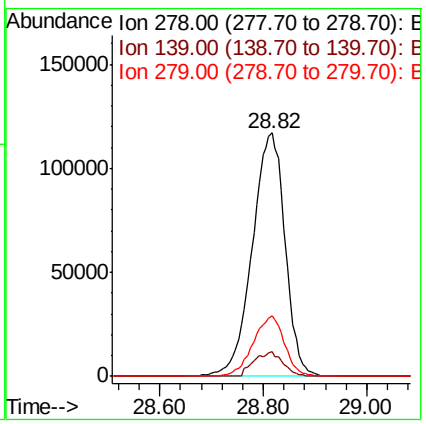


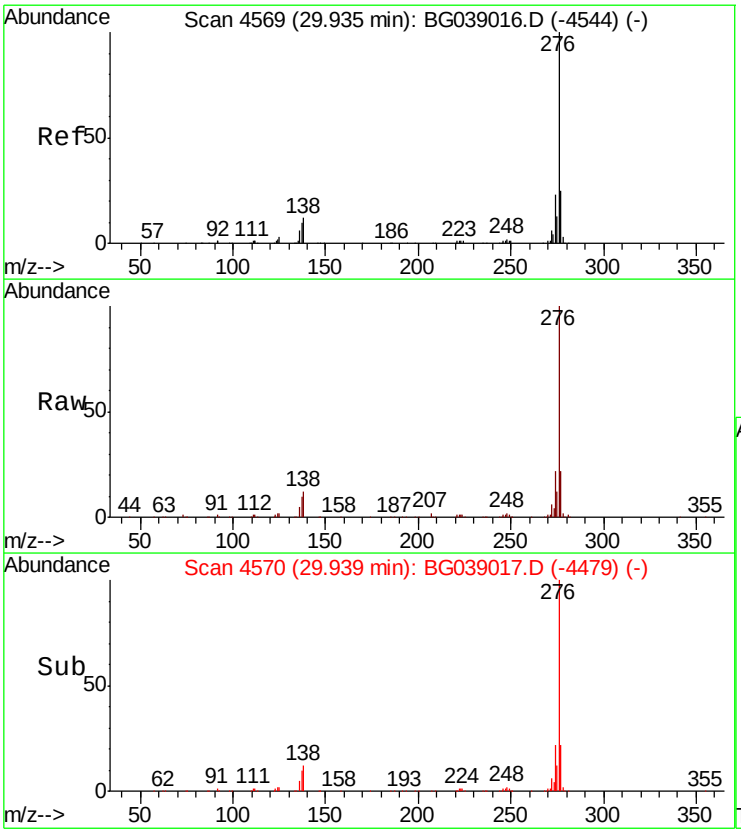
#91
Dibenzo(a,h)anthracene
Concen: 50.839 ng
RT: 28.82 min Scan# 4379
Delta R.T. 0.01 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 513586

Ion	Ratio	Lower	Upper
278	100		
139	9.9	7.9	11.9
279	25.1	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 51.085 ng
RT: 29.94 min Scan# 4570
Delta R.T. 0.00 min
Lab File: BG039017.D
Acq: 9 Jan 2019 12:18

Tgt Ion:276 Resp: 508591

Ion	Ratio	Lower	Upper
276	100		
277	22.1	20.3	30.5
138	12.3	9.4	14.2