Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG012919\
Data File : BG039316.D
Acq On : 29 Jan 2019 13:33
Operator : JU/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 29 14:09:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 12:14:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	49016	20.00	ng		0.00
21) Naphthalene-d8	11.01	136	205949	20.00	ng		0.00
39) Acenaphthene-d10	14.81	164	135476	20.00	ng		0.00
64) Phenanthrene-d10	17.55	188	314984	20.00	ng		0.00
76) Chrysene-d12	21.85	240	295015	20.00	ng		0.00
87) Perylene-d12	25.25	264	310555	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	447169	173.06	ng		0.00
7) Phenol-d6	7.33	99	669674	180.09	ng		0.00
23) Nitrobenzene-d5	9.37	82	600356	159.51	ng		0.00
42) 2,4,6-Tribromophenol	16.30	330	250352	110.24	ng		0.00
45) 2-Fluorobiphenyl	13.44	172	1383629	139.77	ng		0.00
79) Terphenyl-d14	20.15	244	1955821	122.64	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	96894	95.758	ng		97
3) Pyridine	4.02	79	255123	92.790	ng		97
4) n-Nitrosodimethylamine	3.94	42	134803	108.956	ng		100
6) Aniline	7.51	93	405895	90.888	ng		98
8) 2-Chlorophenol	7.74	128	244180	80.167	ng		98
9) Benzaldehyde	7.33	77	126790	59.124	ng		98
10) Phenol	7.36	94	339798	91.144	ng		99
11) bis(2-Chloroethyl)ether	7.60	93	268342	94.175	ng		98
12) 1,3-Dichlorobenzene	8.07	146	289490	79.327	ng		97
13) 1,4-Dichlorobenzene	8.22	146	295299	79.898	ng		99
14) 1,2-Dichlorobenzene	8.54	146	275826	78.272	ng		99
15) Benzyl Alcohol	8.42	79	270367	96.547	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.71	45	583379	106.773	ng		100
17) 2-Methylphenol	8.61	107	223660	86.398	ng		99
18) Hexachloroethane	9.27	117	103241	82.223	ng		96
19) n-Nitroso-di-n-propylamine	9.00	70	234015	95.834	ng		98
20) 3+4-Methylphenols	8.95	107	320170	86.746	ng		98
22) Acetophenone	9.02	105	432366	80.390	ng	#	99
24) Nitrobenzene	9.41	77	315564	82.950	ng		99
25) Isophorone	9.93	82	585241	90.270	ng		98
26) 2-Nitrophenol	10.12	139	133879	65.062	ng		95
27) 2,4-Dimethylphenol	10.16	122	240141	82.952	ng		96
28) bis(2-Chloroethoxy)methane	10.41	93	359052	92.149	ng		96
29) 2,4-Dichlorophenol	10.65	162	275871	76.707	ng		93
30) 1,2,4-Trichlorobenzene	10.86	180	293026	67.811	ng		98
31) Naphthalene	11.06	128	797526	77.210	ng		98
32) Benzoic acid	10.32	122	169622	110.611	ng		93
33) 4-Chloroaniline	11.17	127	380450	82.315	ng		99
34) Hexachlorobutadiene	11.33	225	198414	66.730	ng		97
35) Caprolactam	11.99	113	113748	78.873	ng		98
36) 4-Chloro-3-methylphenol	12.27	107	308682	80.248	ng		100
37) 2-Methylnaphthalene	12.65	142	583781	75.383	ng		99
38) 1-Methylnaphthalene	12.87	142	566627	76.229	ng		100
40) 1,2,4,5-Tetrachlorobenzene	13.01	216	346676	68.137	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG012919\
Data File : BG039316.D
Acq On : 29 Jan 2019 13:33
Operator : JU/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 29 14:09:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 12:14:08 2019
Response via : Initial Calibration

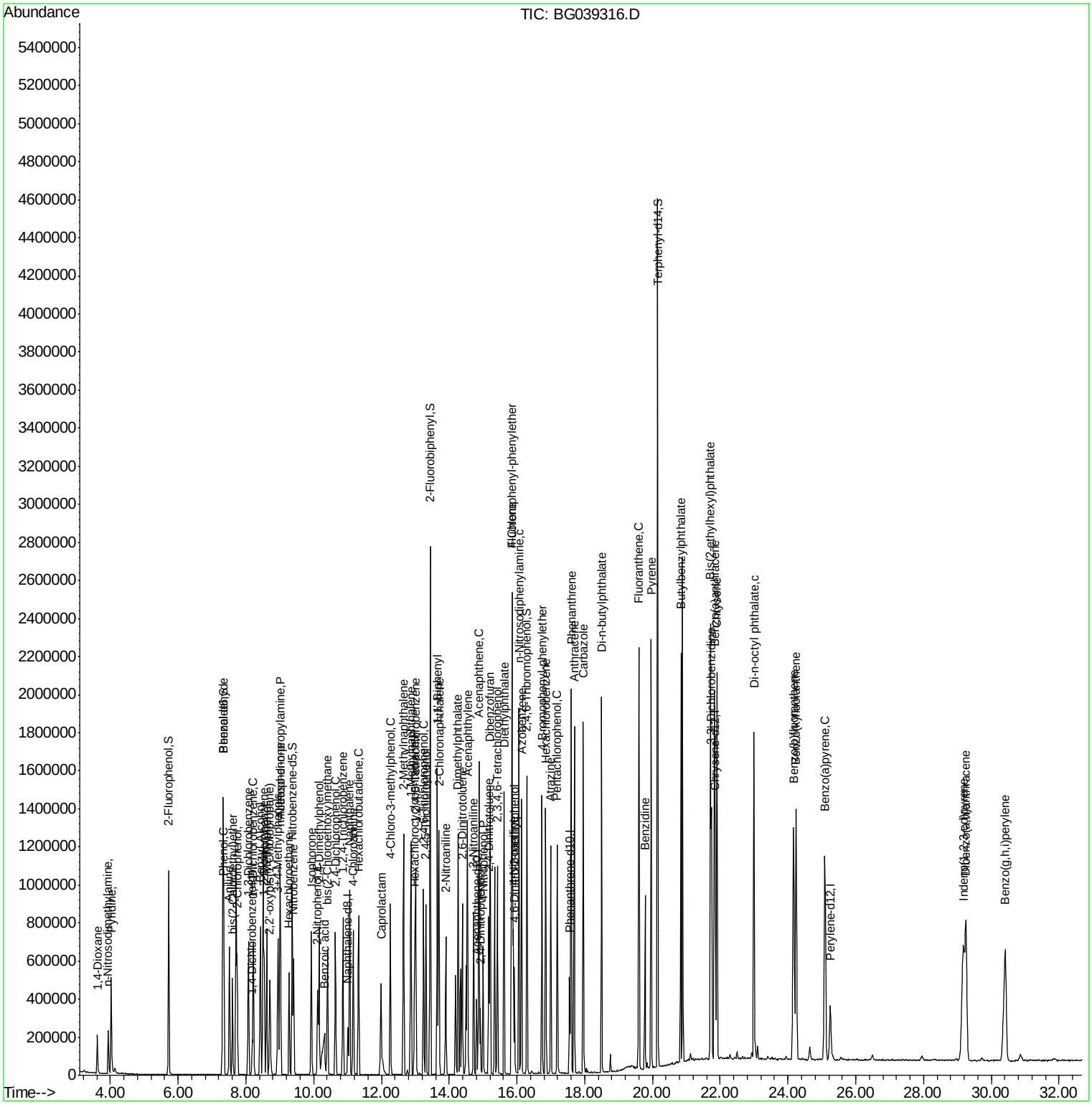
Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.98	237	209381	83.704 ng		99
43) 2,4,6-Trichlorophenol	13.24	196	224510	70.111 ng		95
44) 2,4,5-Trichlorophenol	13.31	196	238224	70.388 ng		97
46) 1,1'-Biphenyl	13.65	154	857817	79.910 ng		97
47) 2-Chloronaphthalene	13.70	162	655362	75.442 ng		98
48) 2-Nitroaniline	13.90	65	215534	88.563 ng		99
49) Acenaphthylene	14.54	152	970222	74.307 ng		96
50) Dimethylphthalate	14.27	163	828442	72.364 ng		100
51) 2,6-Dinitrotoluene	14.39	165	175356	68.511 ng		92
52) Acenaphthene	14.88	154	631592	80.510 ng		98
53) 3-Nitroaniline	14.72	138	186451	71.808 ng	#	95
54) 2,4-Dinitrophenol	14.92	184	71846	54.312 ng		99
55) Dibenzofuran	15.21	168	1000255	72.194 ng		96
56) 4-Nitrophenol	15.00	139	158905	85.056 ng		94
57) 2,4-Dinitrotoluene	15.17	165	230748	62.838 ng		93
58) Fluorene	15.86	166	738942	70.855 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.42	232	222140	69.531 ng		98
60) Diethylphthalate	15.62	149	852387	72.265 ng		98
61) 4-Chlorophenyl-phenylether	15.84	204	431484	65.671 ng		99
62) 4-Nitroaniline	15.89	138	190489	70.424 ng		98
63) Azobenzene	16.14	77	834169	90.433 ng		97
65) 4,6-Dinitro-2-methylphenol	15.93	198	123657	52.990 ng		98
66) n-Nitrosodiphenylamine	16.06	169	743677	79.643 ng		98
67) 4-Bromophenyl-phenylether	16.74	248	285081	70.408 ng		99
68) Hexachlorobenzene	16.85	284	290571	65.767 ng		97
69) Atrazine	17.00	200	220136	55.495 ng		98
70) Pentachlorophenol	17.19	266	210792	89.175 ng		99
71) Phenanthrene	17.60	178	1207096	72.502 ng		96
72) Anthracene	17.69	178	1198248	72.791 ng		97
73) Carbazole	17.96	167	1178425	72.516 ng		98
74) Di-n-butylphthalate	18.50	149	1359799	75.218 ng		97
75) Fluoranthene	19.60	202	1363594	66.067 ng		99
77) Benzidine	19.78	184	531697	58.924 ng		98
78) Pyrene	19.96	202	1393942	74.142 ng		96
80) Butylbenzylphthalate	20.84	149	639158	89.384 ng		97
81) Benzo(a)anthracene	21.83	228	1341977	74.725 ng		98
82) 3,3'-Dichlorobenzidine	21.74	252	489274	66.865 ng		98
83) Chrysene	21.91	228	1284321	75.192 ng		97
84) Bis(2-ethylhexyl)phthalate	21.71	149	884115	89.045 ng		100
85) Di-n-octyl phthalate	22.99	149	1466570	87.354 ng		98
86) Indeno(1,2,3-cd)pyrene	29.17	276	1483613	72.692 ng		98
88) Benzo(b)fluoranthene	24.16	252	1333336	77.864 ng		99
89) Benzo(k)fluoranthene	24.24	252	1278915	75.537 ng		99
90) Benzo(a)pyrene	25.09	252	1283547	77.548 ng		98
91) Dibenzo(a,h)anthracene	29.26	278	1208620	73.412 ng		98
92) Benzo(g,h,i)perylene	30.42	276	1223164	75.047 ng		98

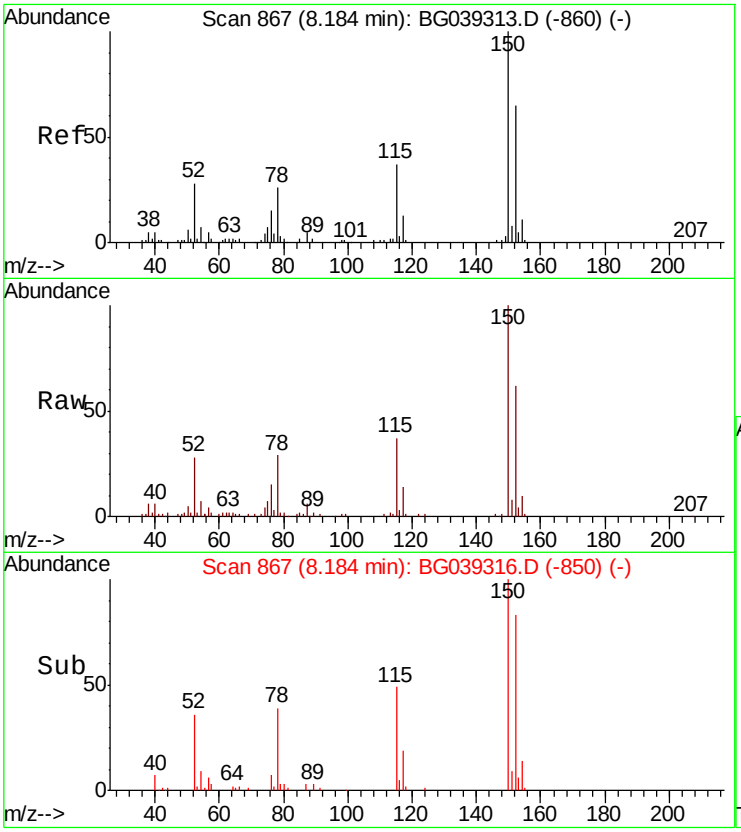
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG012919\
Data File : BG039316.D
Acq On : 29 Jan 2019 13:33
Operator : JU/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 29 14:09:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 12:14:08 2019
Response via : Initial Calibration



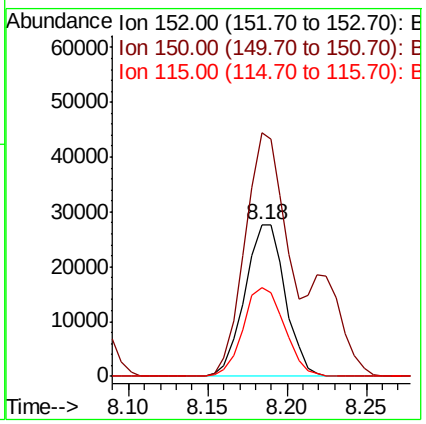


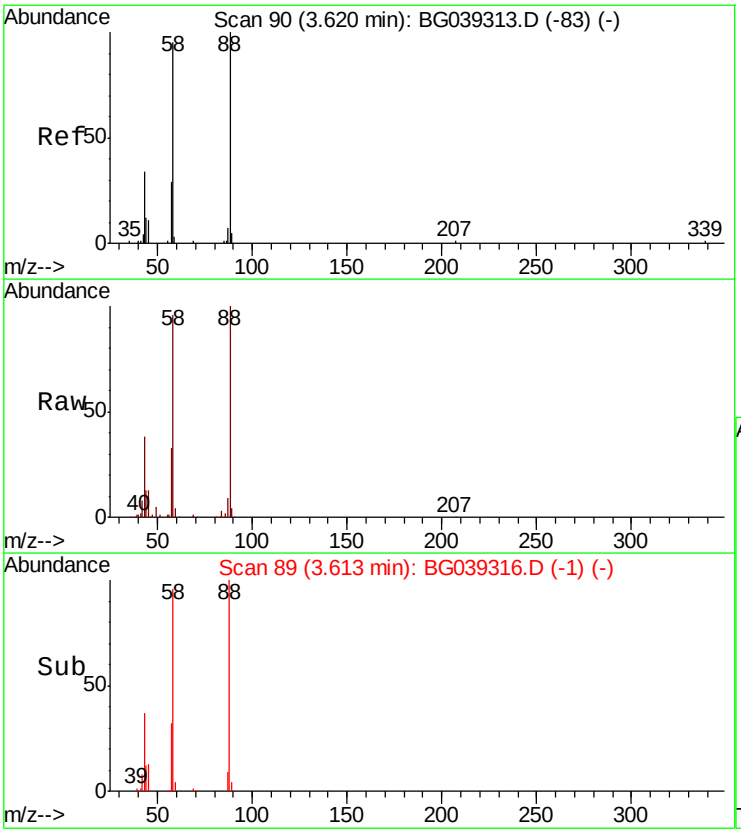
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 49016

Ion	Ratio	Lower	Upper
152	100		
150	160.6	123.7	185.5
115	58.9	45.9	68.9

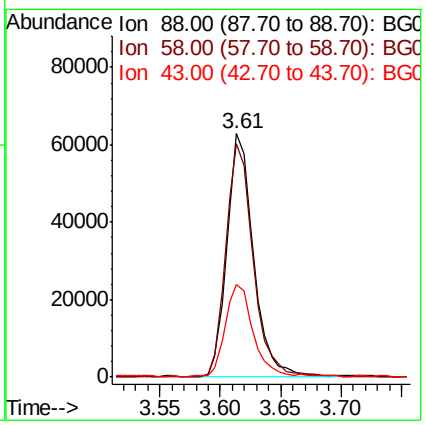


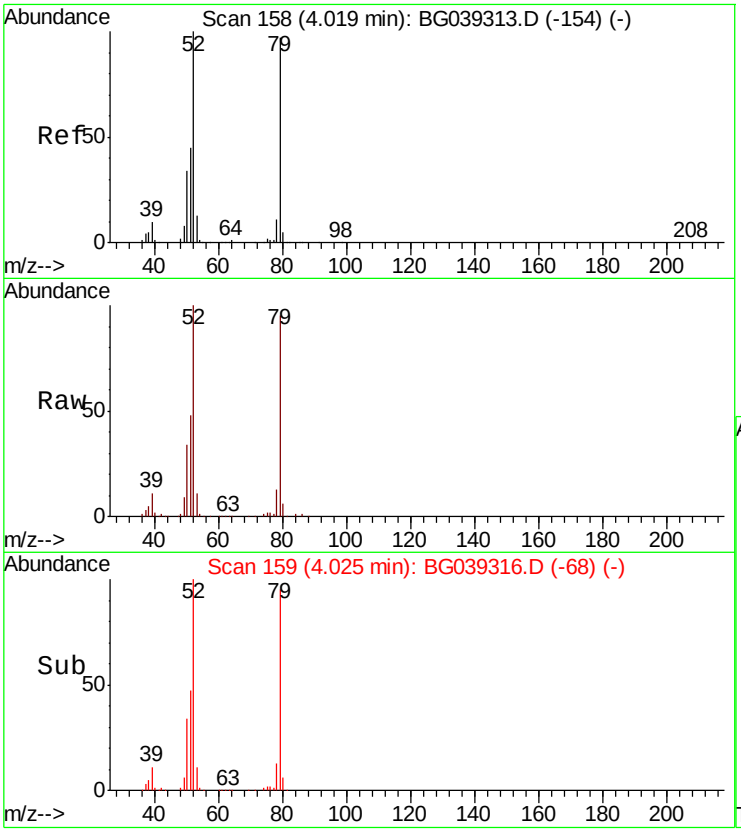


#2
1,4-Dioxane
Concen: 95.758 ng
RT: 3.61 min Scan# 89
Delta R.T. -0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion: 88 Resp: 96894

Ion	Ratio	Lower	Upper
88	100		
58	98.2	81.1	121.7
43	40.8	31.4	47.0



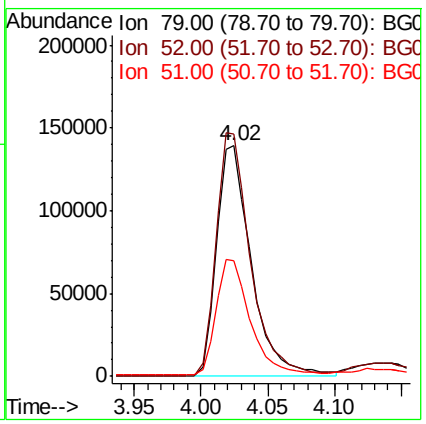


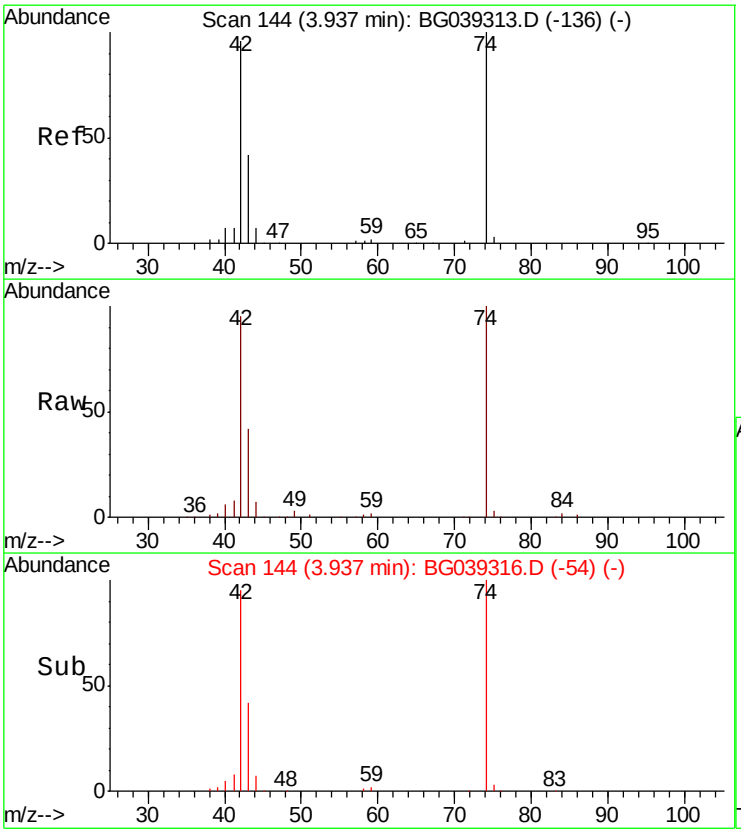
#3
Pyridine
Concen: 92.790 ng
RT: 4.02 min Scan# 159
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 255123

Ion	Ratio	Lower	Upper
79	100		
52	104.9	82.6	124.0
51	50.1	37.5	56.3

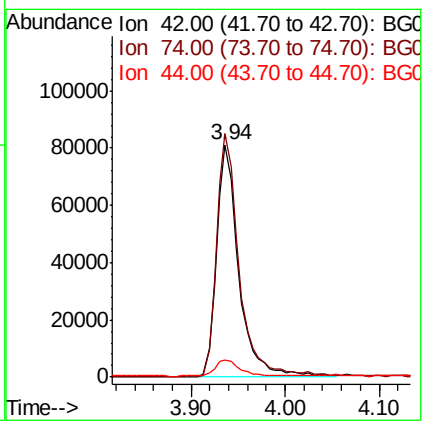


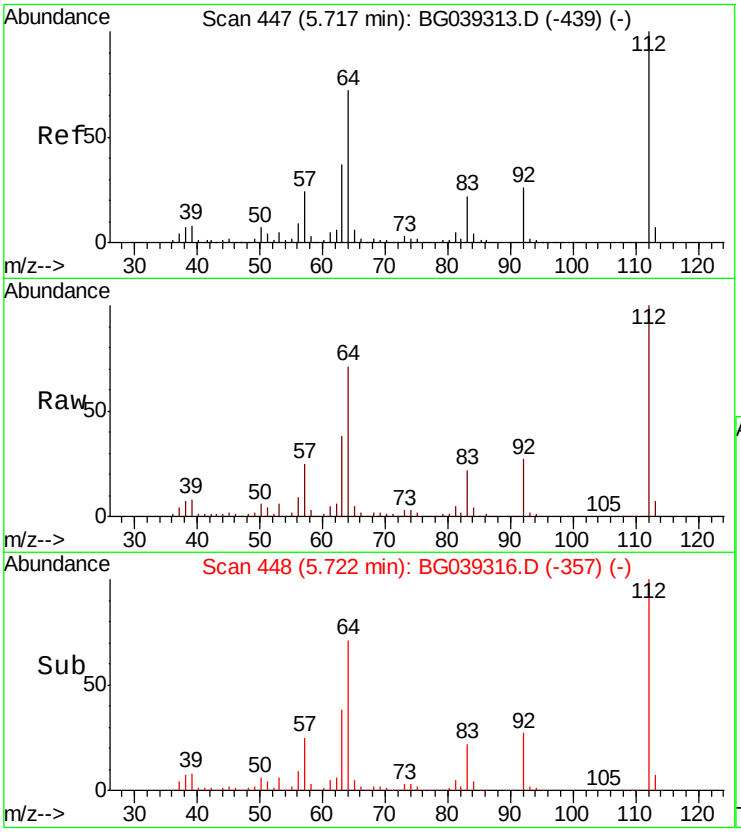


#4
n-Nitrosodimethylamine
Concen: 108.956 ng
RT: 3.94 min Scan# 144
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion: 42 Resp: 134803

Ion	Ratio	Lower	Upper
42	100		
74	104.7	83.6	125.4
44	7.6	6.9	10.3



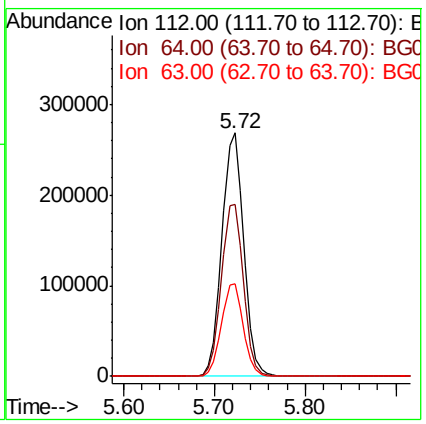


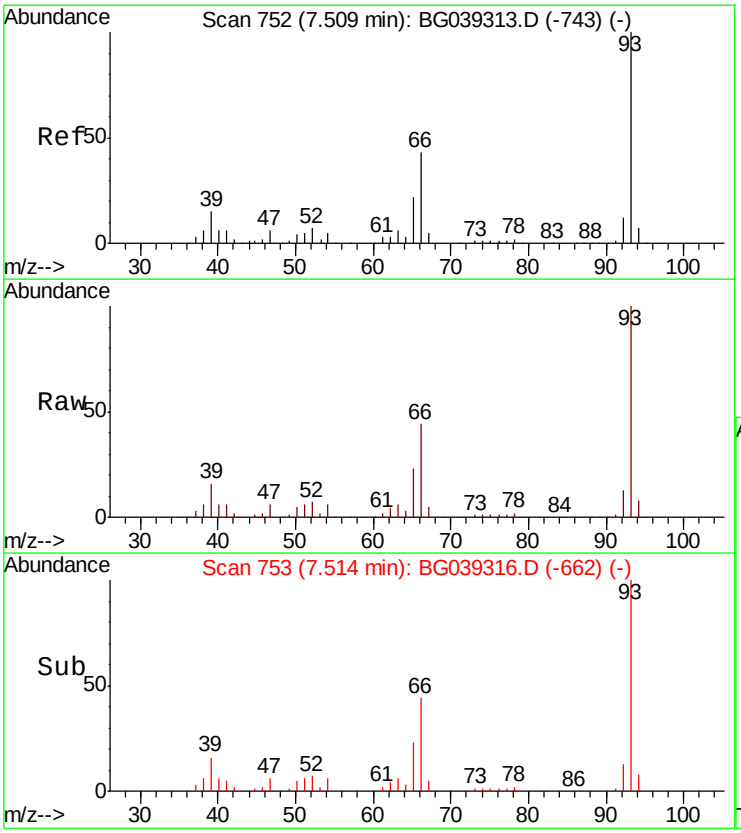
#5
2-Fluorophenol
Concen: 173.060 ng
RT: 5.72 min Scan# 448
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 447169

Ion	Ratio	Lower	Upper
112	100		
64	70.6	57.8	86.8
63	37.8	29.8	44.6

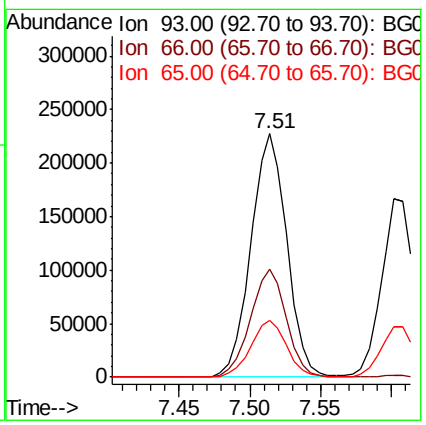


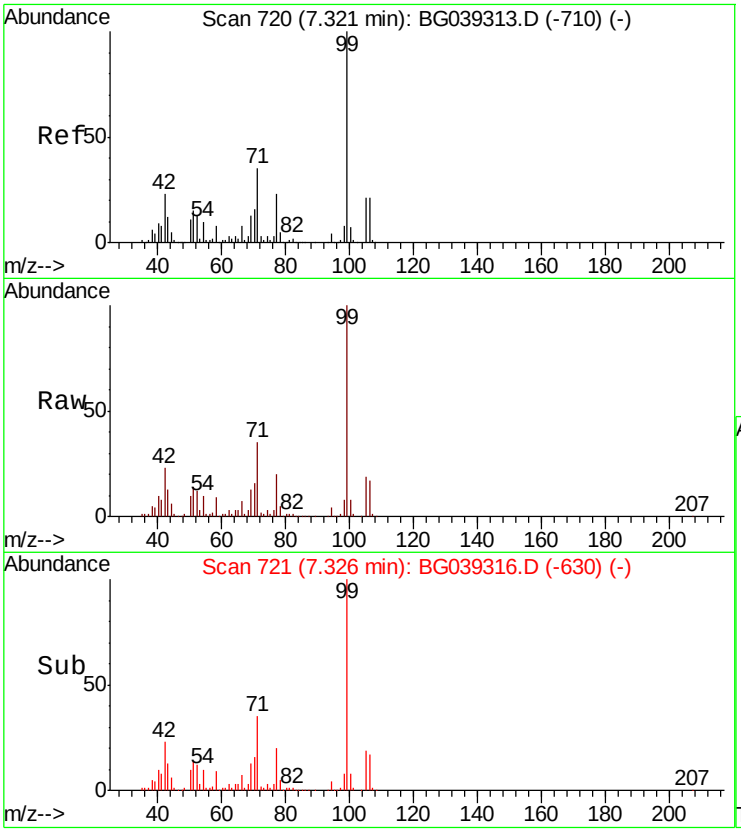


#6
Aniline
Concen: 90.888 ng
RT: 7.51 min Scan# 753
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion: 93 Resp: 405895

Ion	Ratio	Lower	Upper
93	100		
66	44.1	34.2	51.4
65	23.5	17.7	26.5



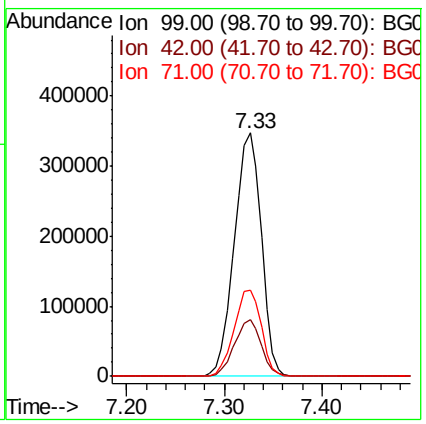


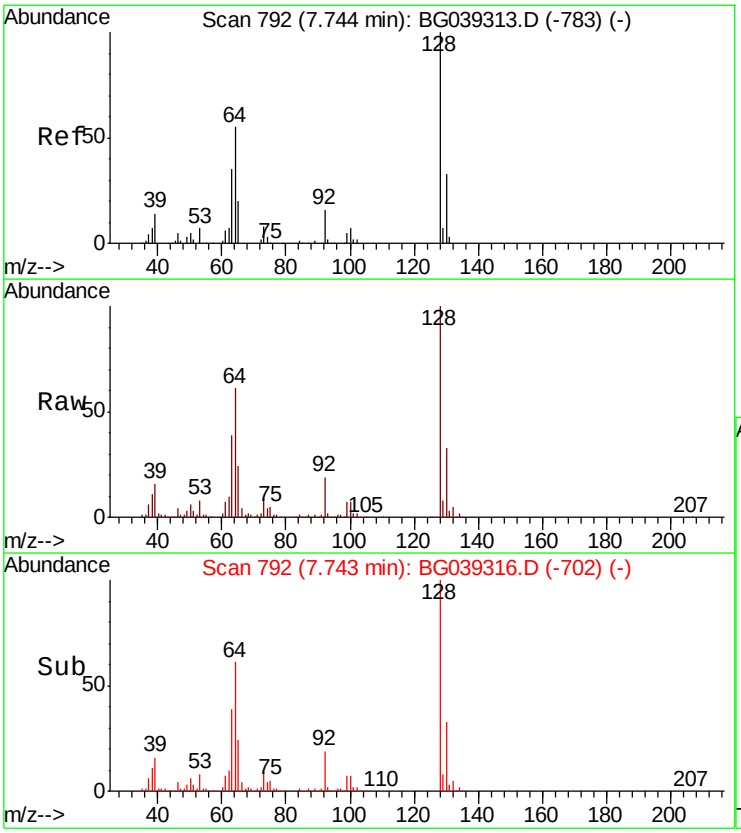
#7
Phenol-d6
Concen: 180.090 ng
RT: 7.33 min Scan# 721
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 669674

Ion	Ratio	Lower	Upper
99	100		
42	23.1	18.2	27.2
71	35.5	28.0	42.0

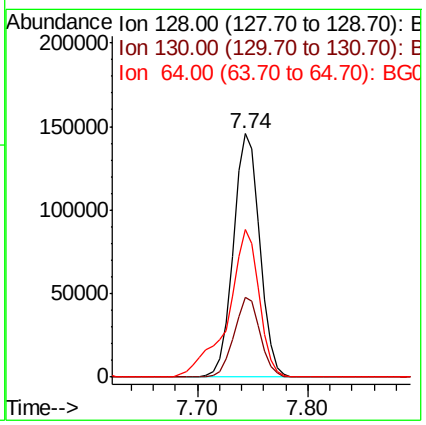


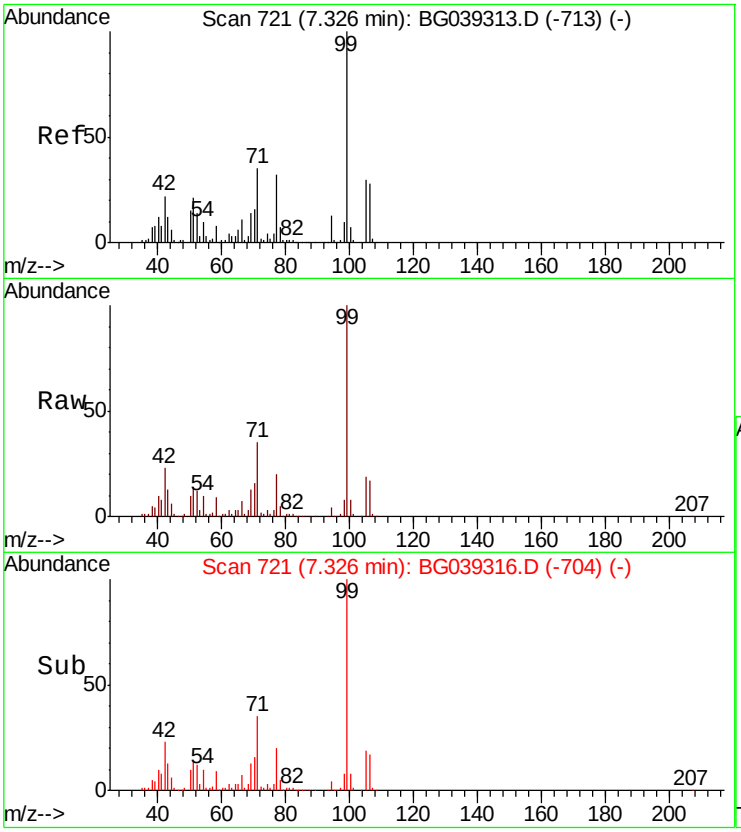


#8
2-Chlorophenol
Concen: 80.167 ng
RT: 7.74 min Scan# 792
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:128 Resp: 244180

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.9	52.9
64	60.7	38.7	78.7



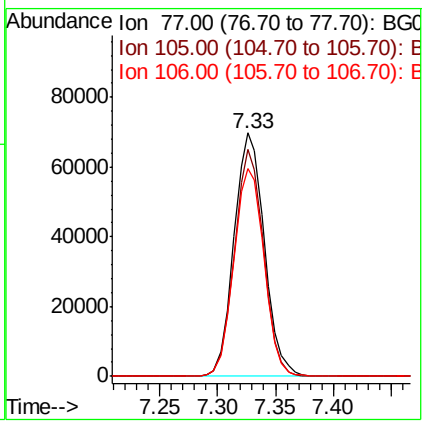


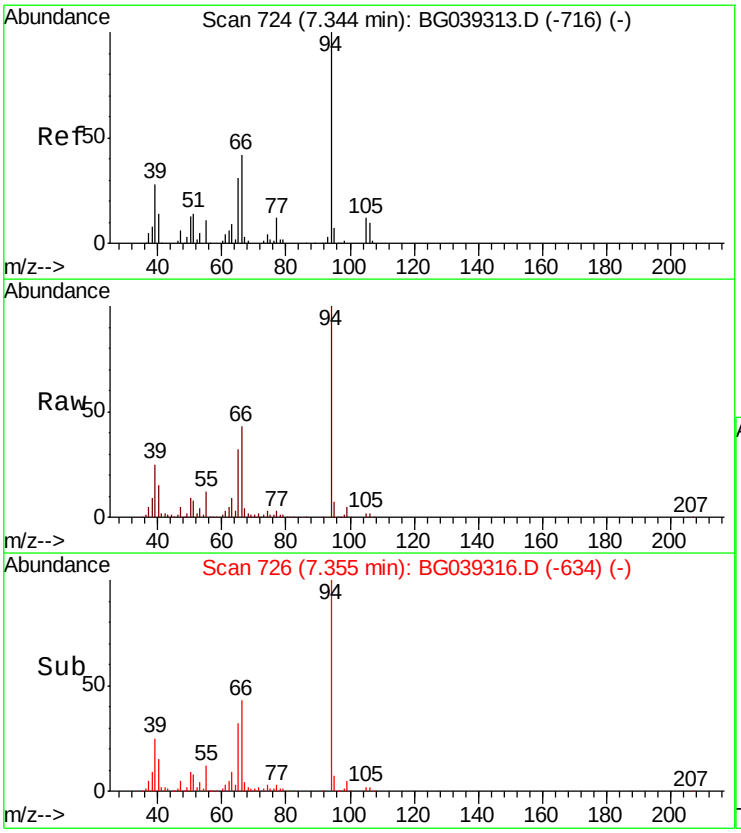
#9
Benzaldehyde
Concen: 59.124 ng
RT: 7.33 min Scan# 721
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 126790

Ion	Ratio	Lower	Upper
77	100		
105	93.2	74.5	114.5
106	85.6	68.0	108.0

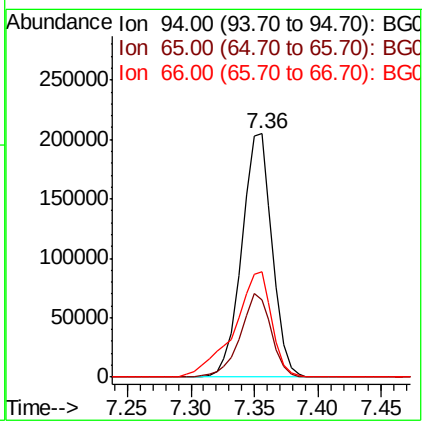


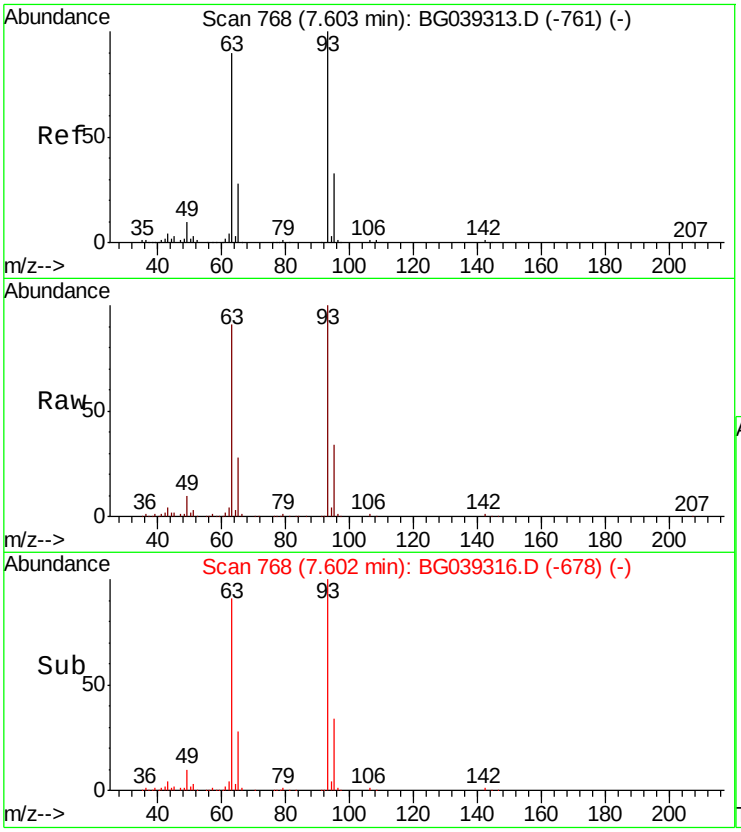


#10
Phenol
Concen: 91.144 ng
RT: 7.36 min Scan# 726
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion: 94 Resp: 339798

Ion	Ratio	Lower	Upper
94	100		
65	31.9	11.7	51.7
66	43.1	23.7	63.7



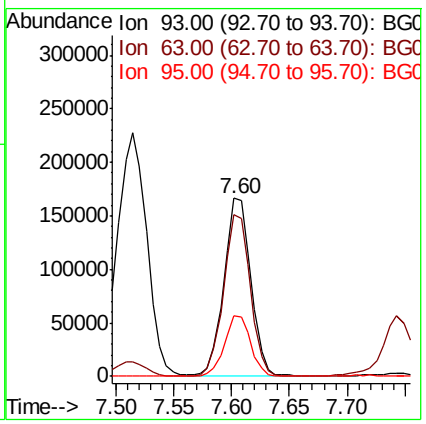


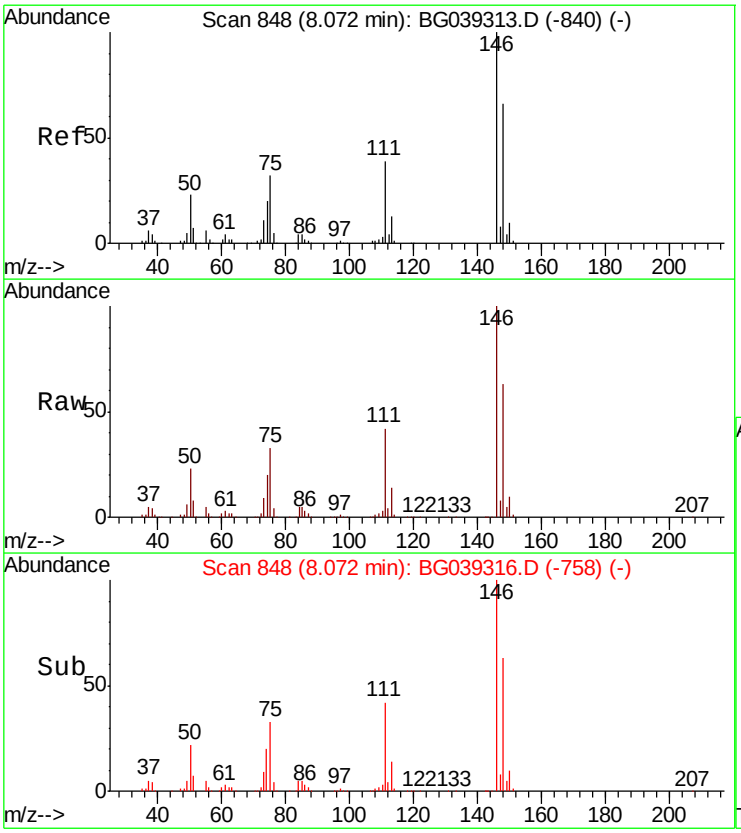
#11
bis(2-Chloroethyl)ether
Concen: 94.175 ng
RT: 7.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 268342

Ion	Ratio	Lower	Upper
93	100		
63	90.6	69.5	109.5
95	34.2	12.7	52.7

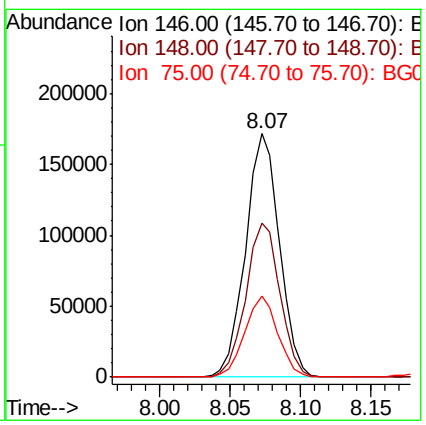


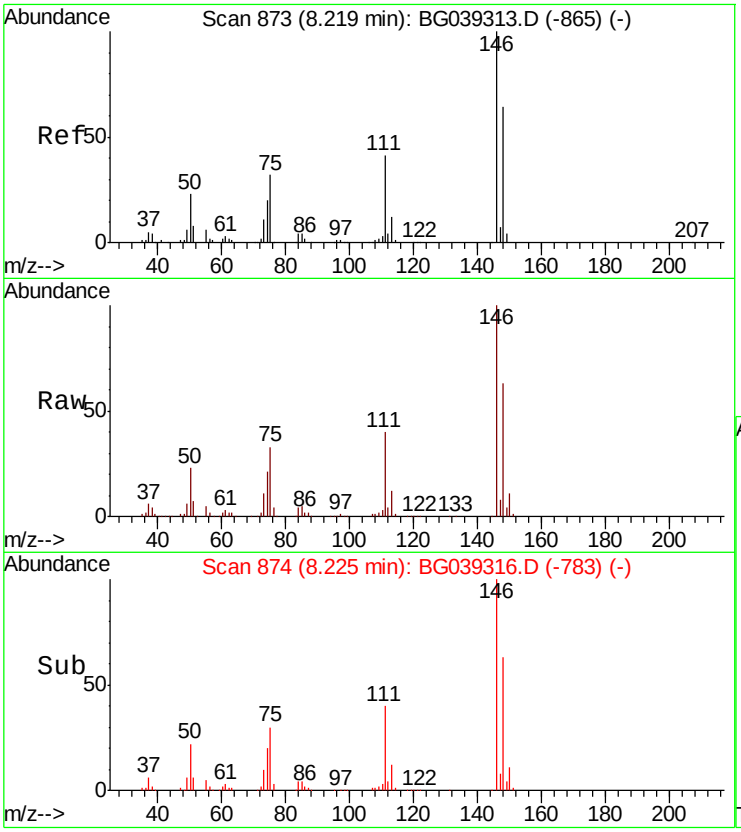


#12
1,3-Dichlorobenzene
Concen: 79.327 ng
RT: 8.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:146 Resp: 289490

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.6	79.0
75	33.1	25.8	38.6



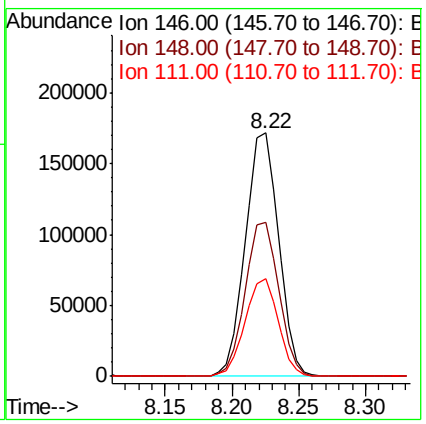


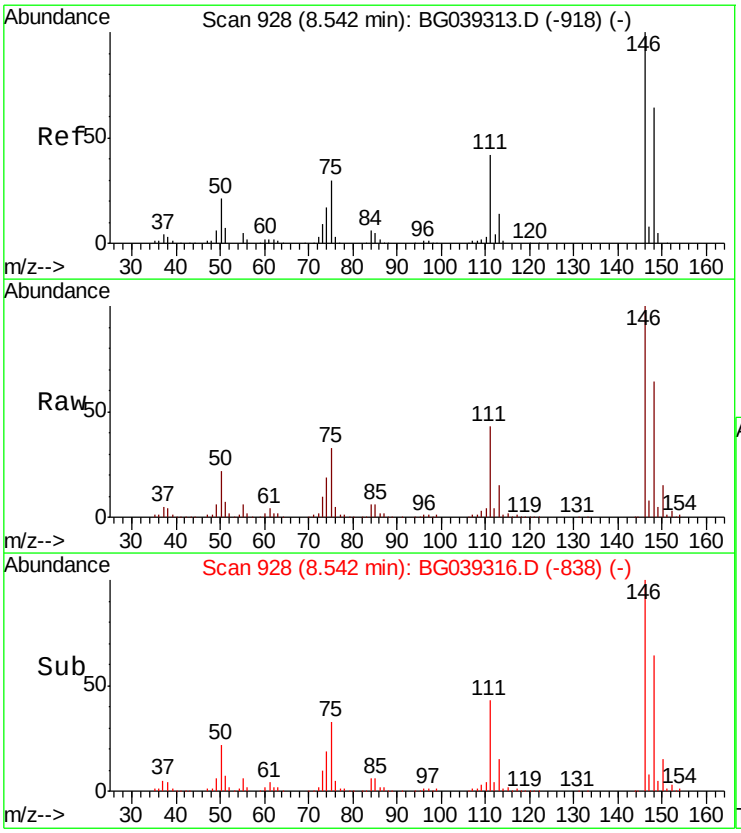
#13
1,4-Dichlorobenzene
Concen: 79.898 ng
RT: 8.22 min Scan# 874
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 295299

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.1	76.7
111	40.1	32.6	48.8

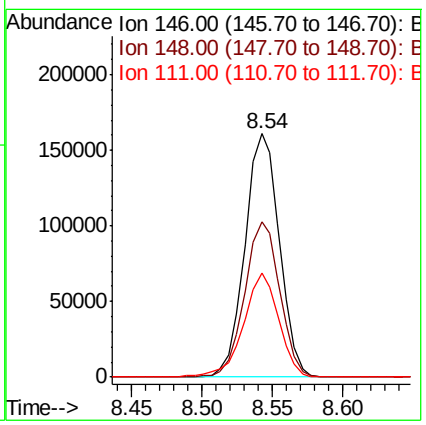


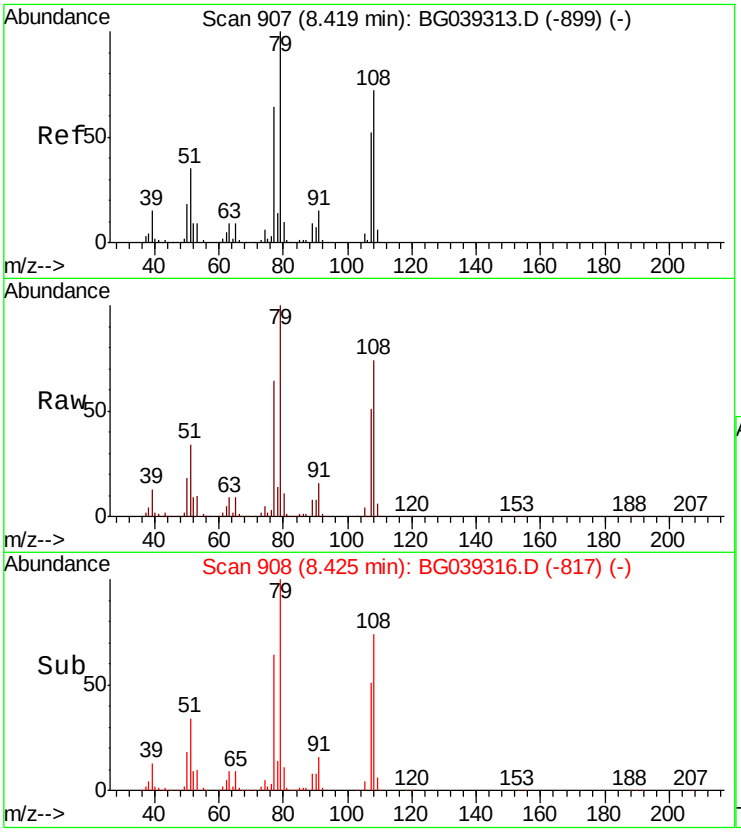


#14
1,2-Dichlorobenzene
Concen: 78.272 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:146 Resp: 275826

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.5	77.3
111	42.6	33.8	50.6



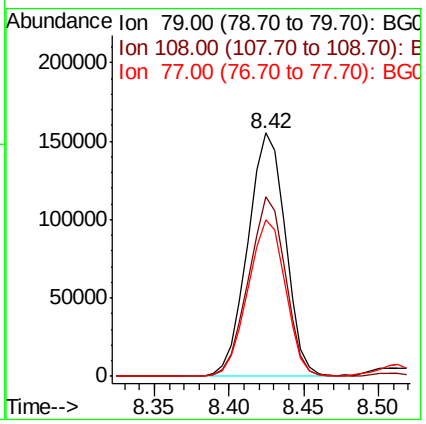


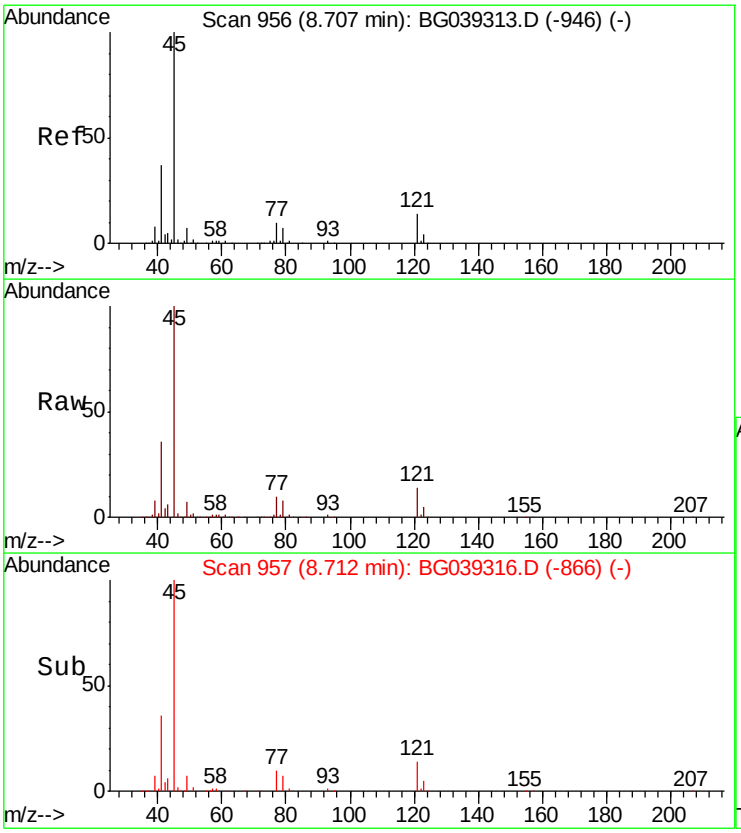
#15
Benzyl Alcohol
Concen: 96.547 ng
RT: 8.42 min Scan# 908
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 270367

Ion	Ratio	Lower	Upper
79	100		
108	73.7	57.8	86.6
77	64.2	51.1	76.7

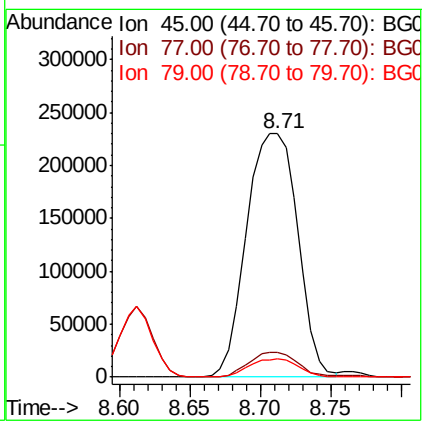


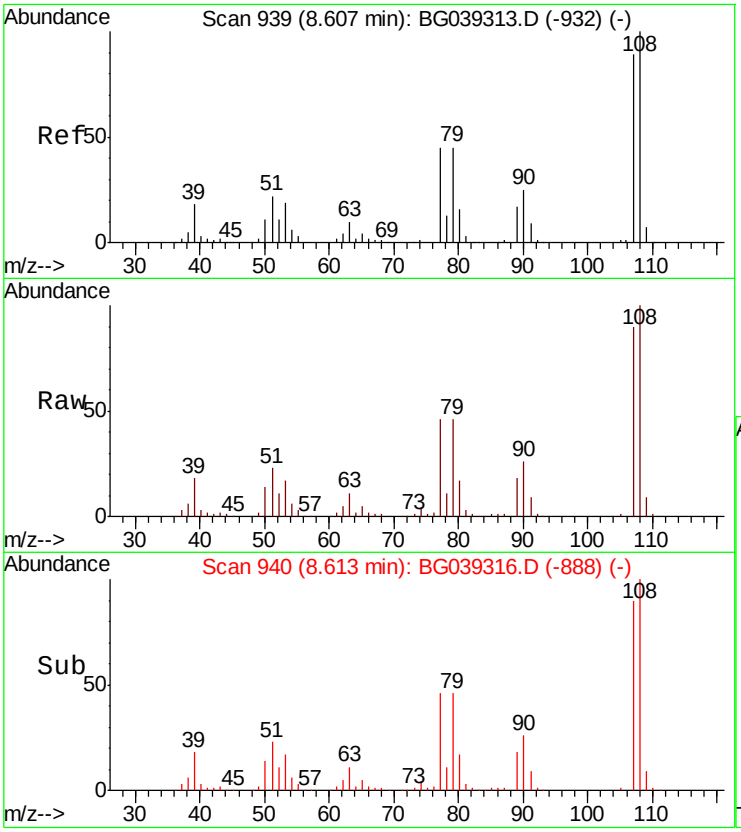


#16
2,2'-oxybis(1-Chloropropane)
Concen: 106.773 ng
RT: 8.71 min Scan# 957
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion: 45 Resp: 583379

Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	30.0
79	7.6	0.0	27.5



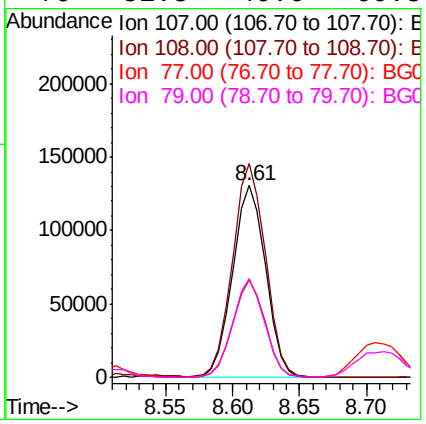


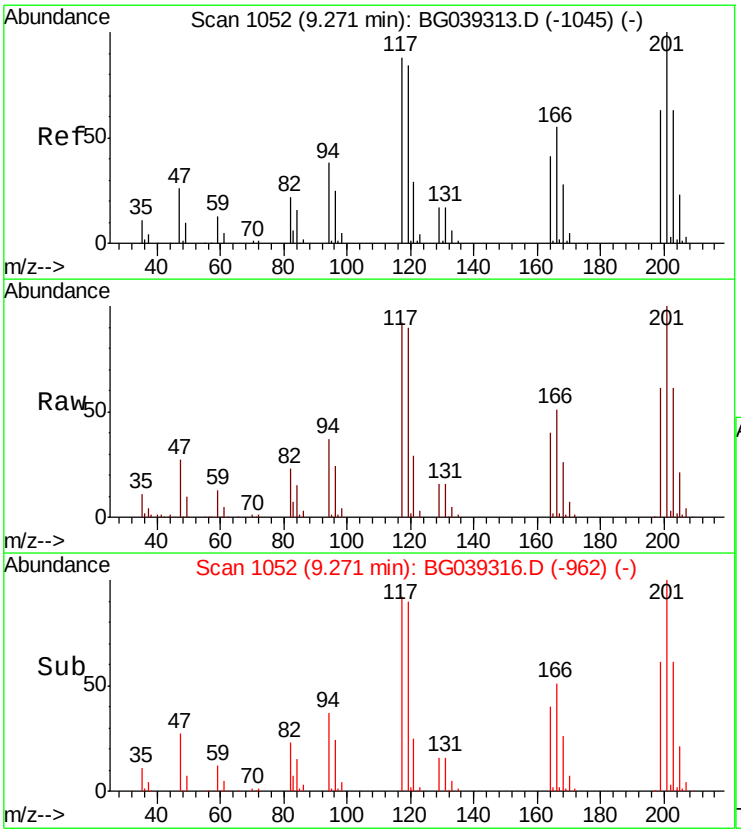
#17
2-Methylphenol
Concen: 86.398 ng
RT: 8.61 min Scan# 940
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 223660

Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.8	136.2
77	51.0	40.7	61.1
79	51.3	40.6	60.8

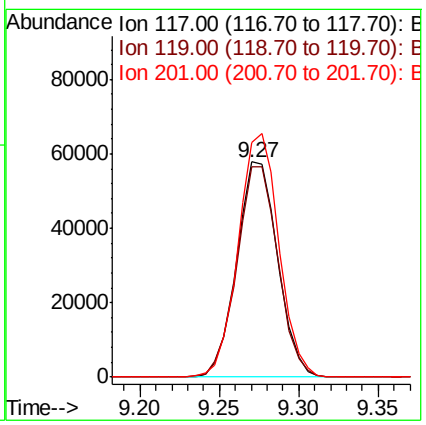


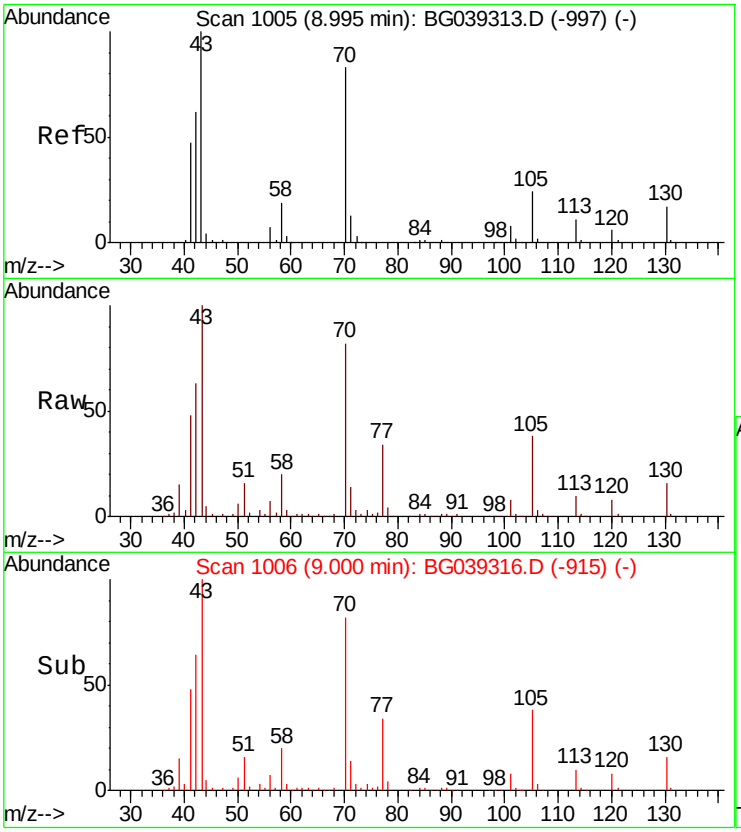


#18
Hexachloroethane
Concen: 82.223 ng
RT: 9.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:117 Resp: 103241

Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.3	114.5
201	109.0	91.1	136.7



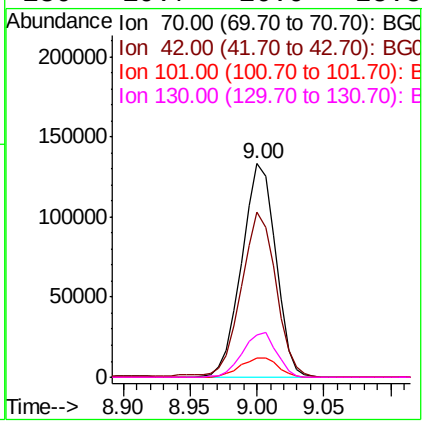


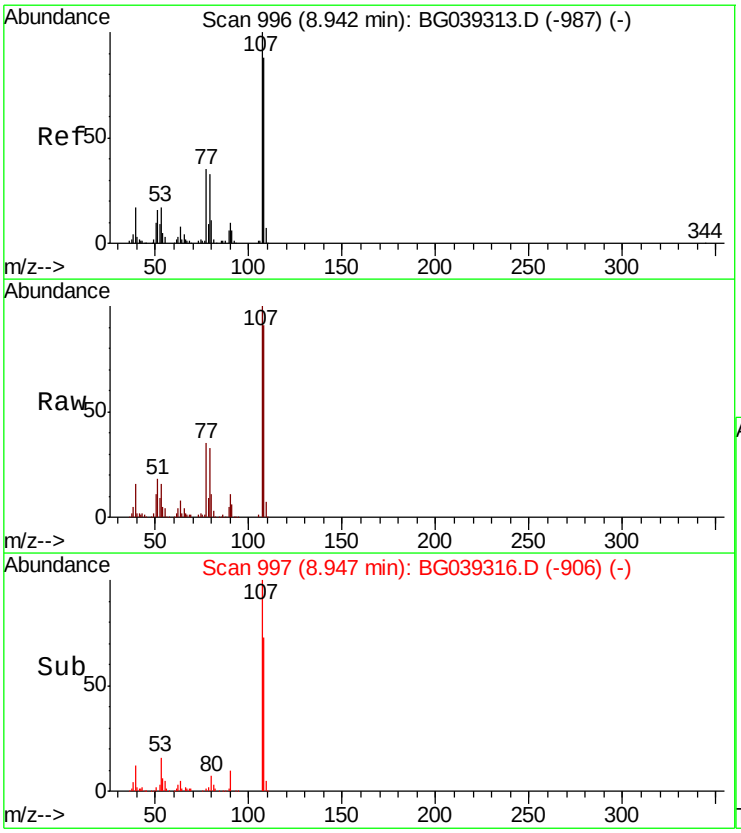
#19
n-Nitroso-di-n-propylamine
Concen: 95.834 ng
RT: 9.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 234015

Ion	Ratio	Lower	Upper
70	100		
42	77.3	60.4	90.6
101	9.3	7.5	11.3
130	19.7	16.9	25.3

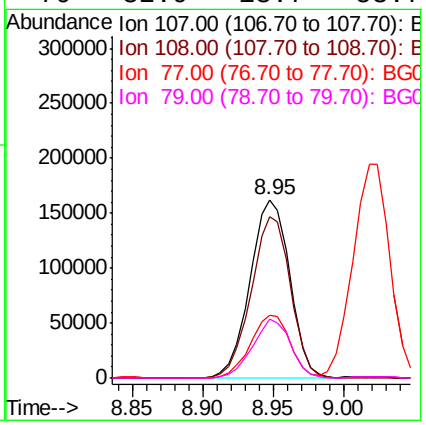


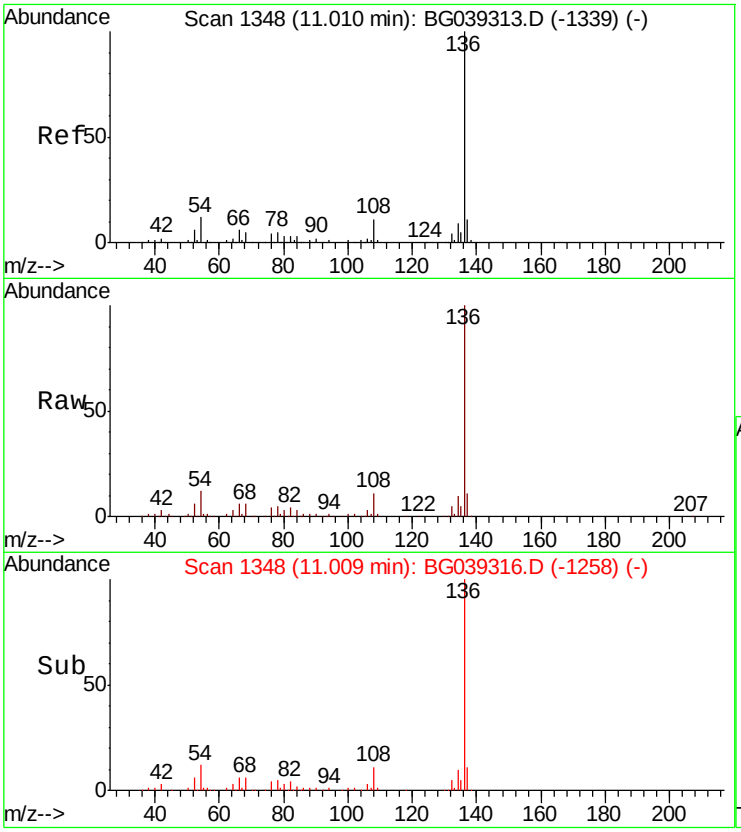


#20
3+4-Methylphenols
Concen: 86.746 ng
RT: 8.95 min Scan# 997
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:107 Resp: 320170

Ion	Ratio	Lower	Upper
107	100		
108	90.6	67.9	107.9
77	35.2	15.4	55.4
79	32.9	13.7	53.7



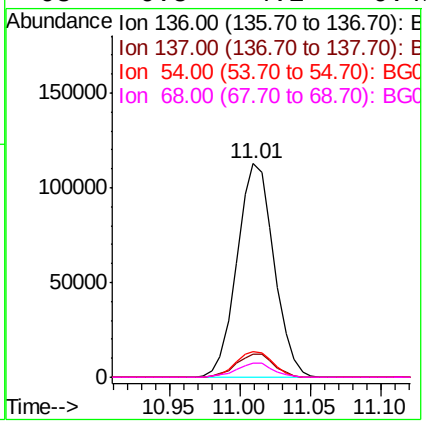


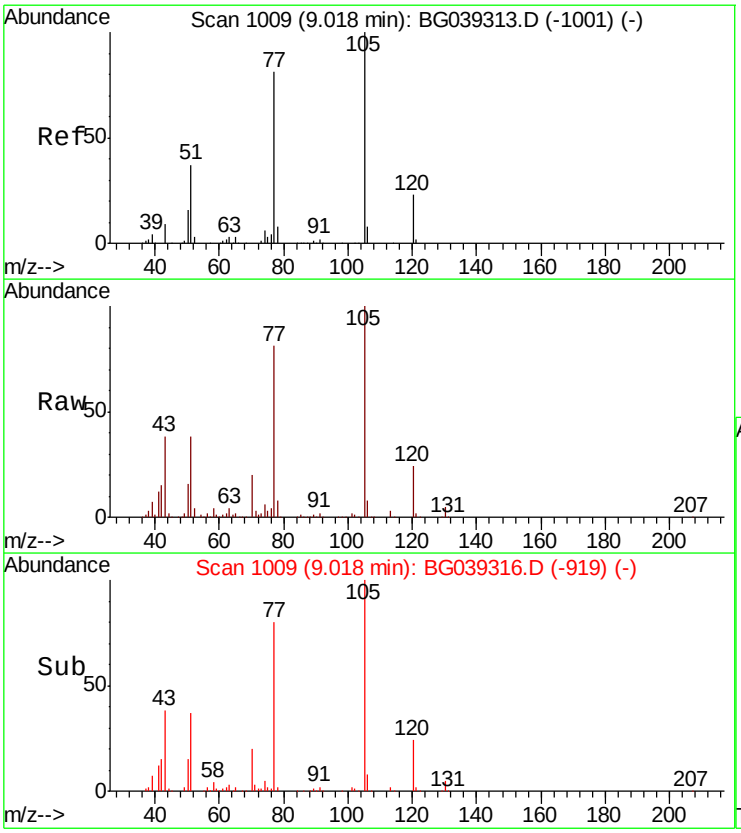
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 205949

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	12.2	9.4	14.2
68	6.5	4.2	6.4#

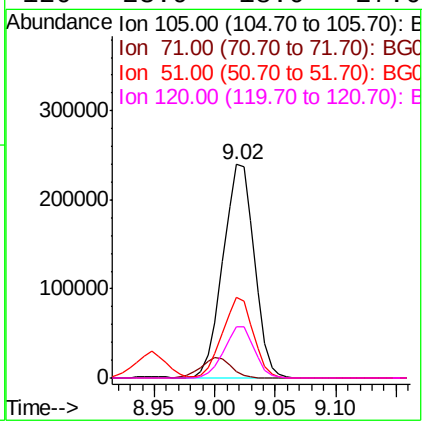


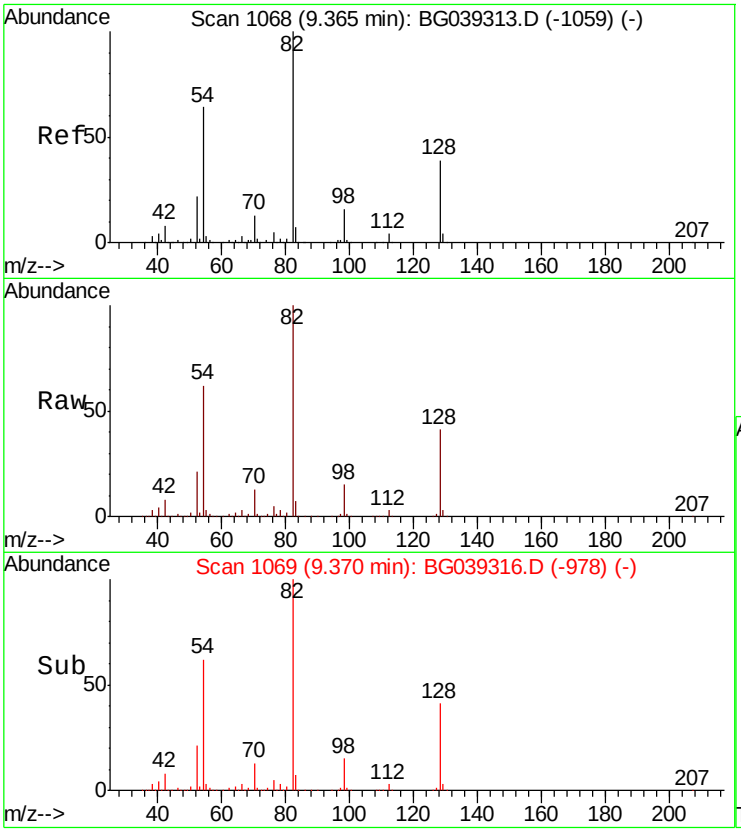


#22
Acetophenone
Concen: 80.390 ng
RT: 9.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:105 Resp: 432366

Ion	Ratio	Lower	Upper
105	100		
71	3.1	0.8	1.2#
51	37.5	30.2	45.2
120	23.9	18.0	27.0



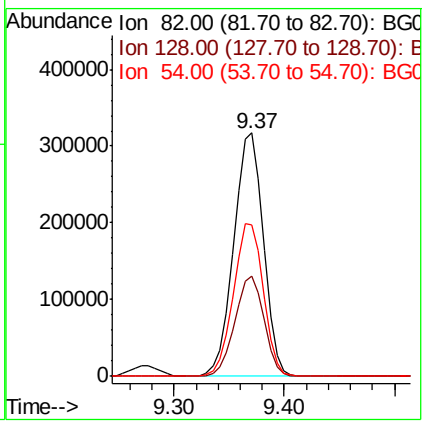


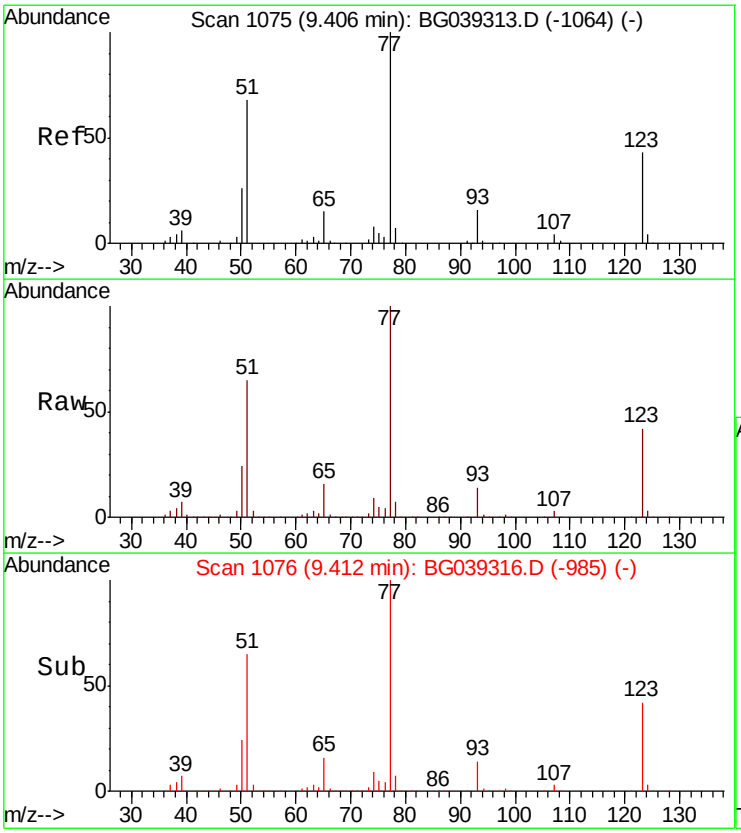
#23
Nitrobenzene-d5
Concen: 159.511 ng
RT: 9.37 min Scan# 1069
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 600356

Ion	Ratio	Lower	Upper
82	100		
128	41.1	31.3	46.9
54	62.1	50.9	76.3

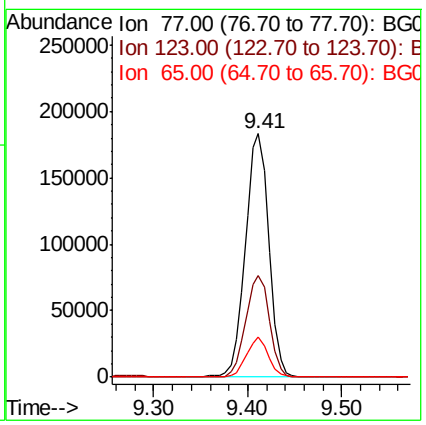


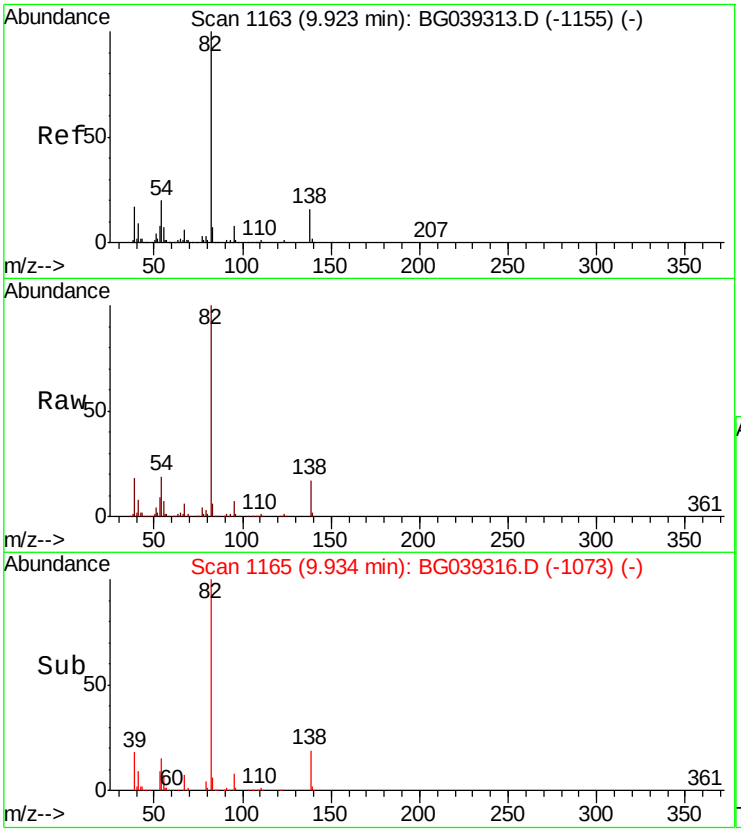


#24
Nitrobenzene
Concen: 82.950 ng
RT: 9.41 min Scan# 1076
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion: 77 Resp: 315564

Ion	Ratio	Lower	Upper
77	100		
123	41.8	34.1	51.1
65	16.3	12.3	18.5



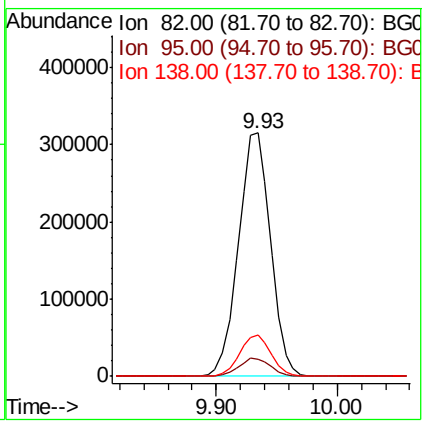


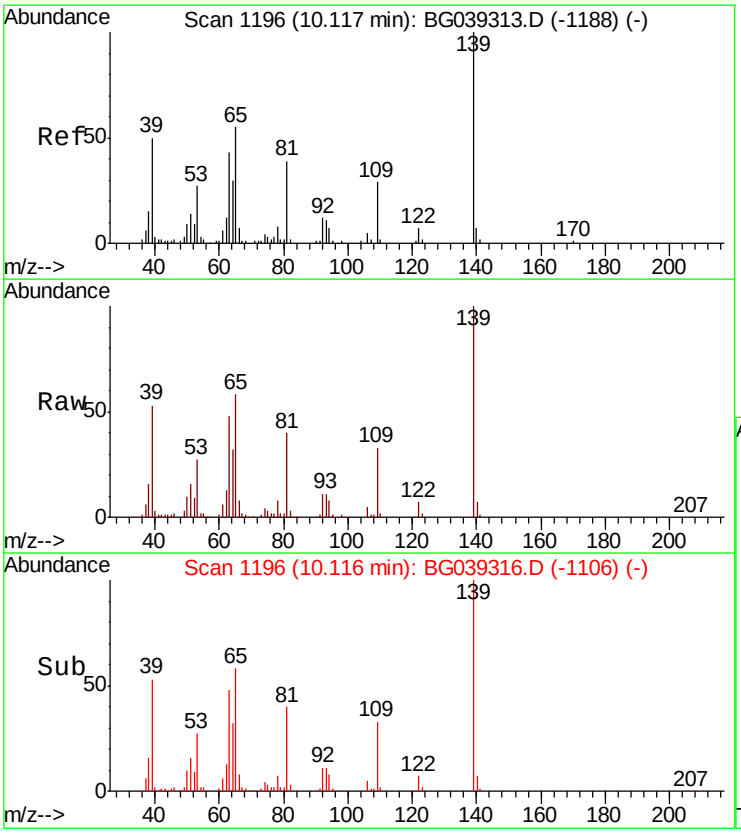
#25
Isophorone
Concen: 90.270 ng
RT: 9.93 min Scan# 1165
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 585241

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	17.0	13.0	19.4

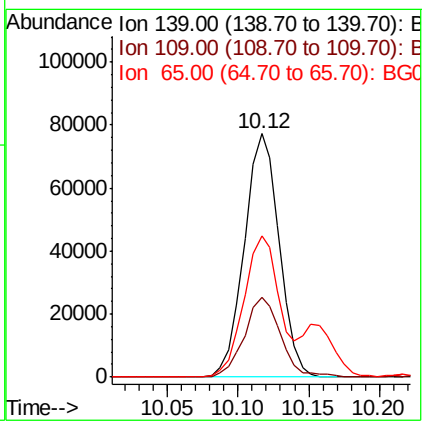


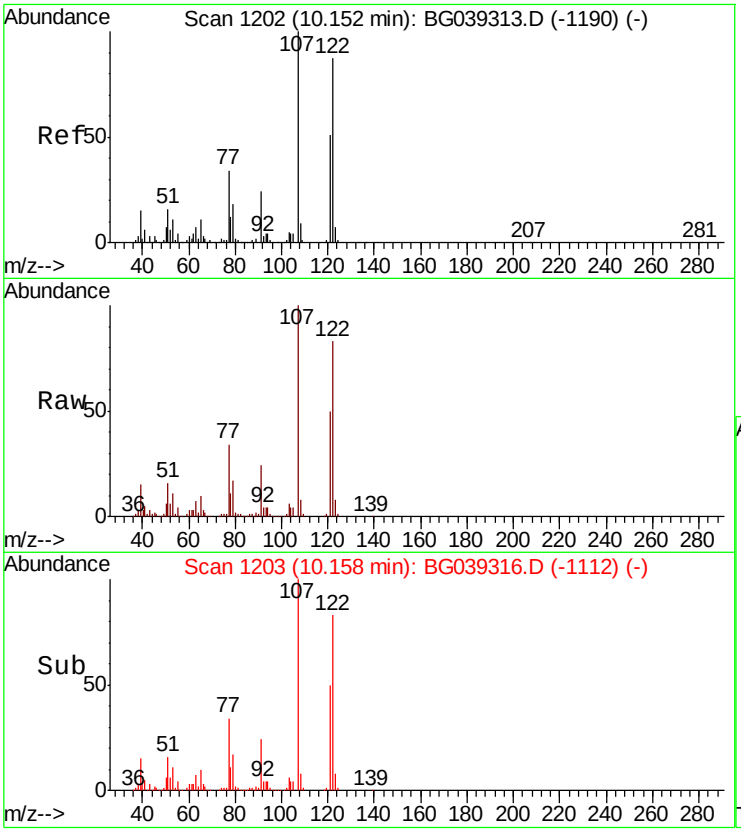


#26
2-Nitrophenol
Concen: 65.062 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:139 Resp: 133879

Ion	Ratio	Lower	Upper
139	100		
109	33.0	23.4	35.0
65	58.1	44.3	66.5



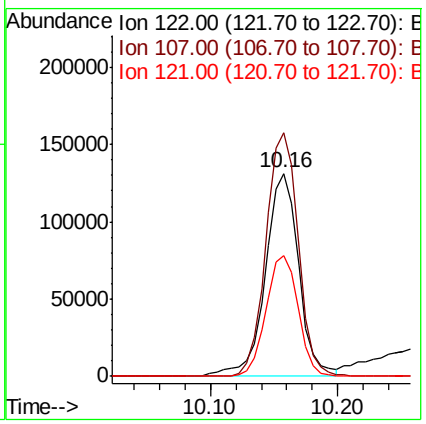


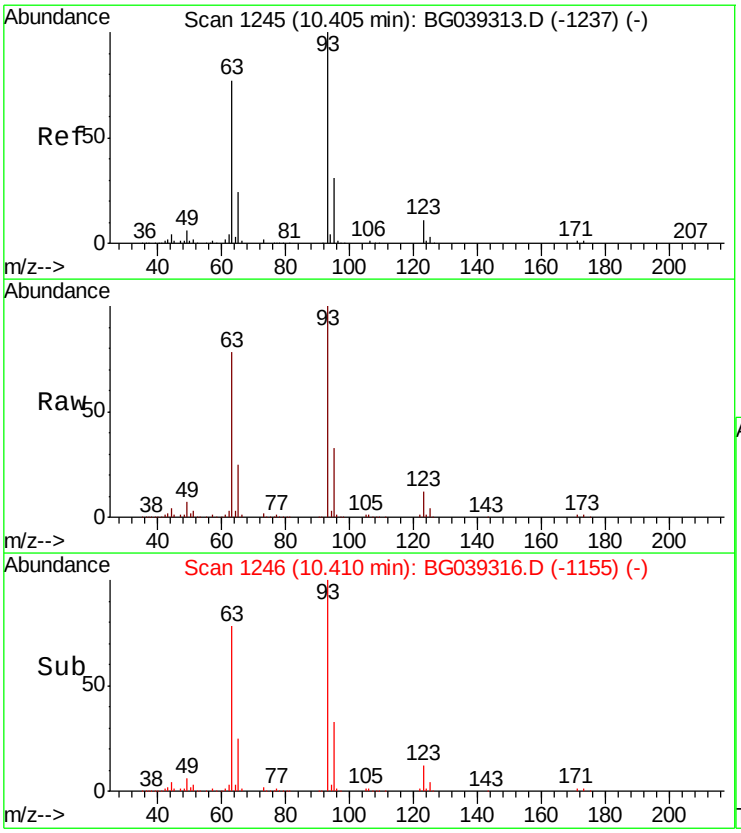
#27
2,4-Dimethylphenol
Concen: 82.952 ng
RT: 10.16 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 240141

Ion	Ratio	Lower	Upper
122	100		
107	120.2	91.7	137.5
121	59.7	46.4	69.6

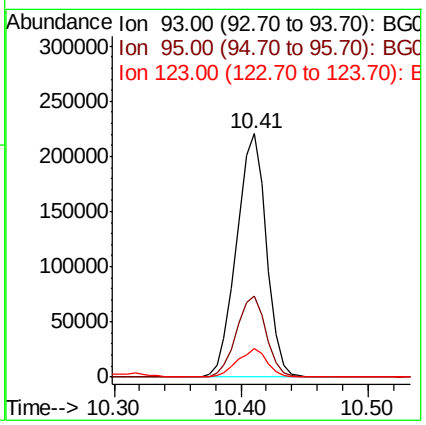


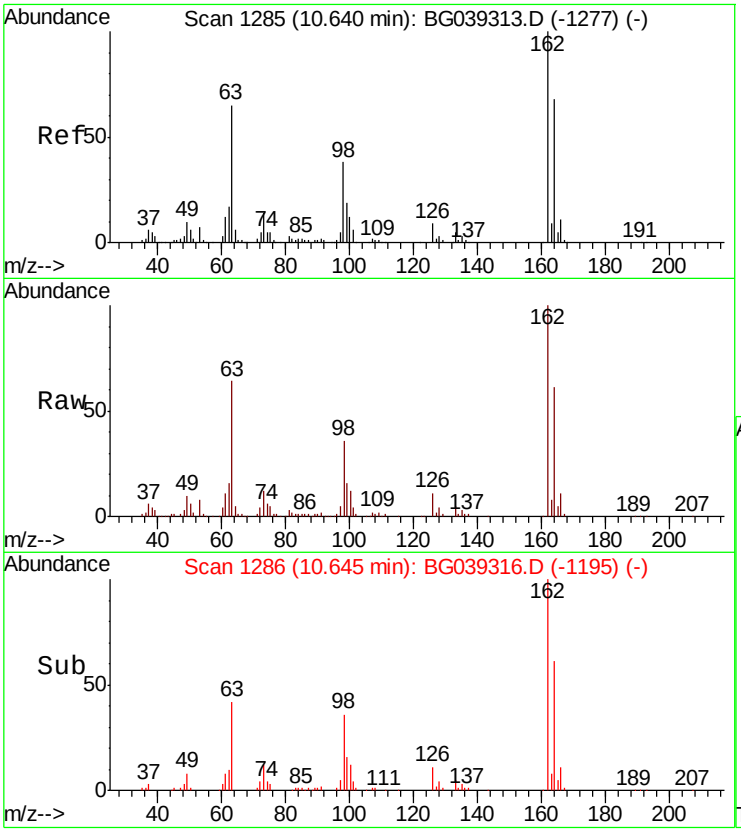


#28
bis(2-Chloroethoxy)methane
Concen: 92.149 ng
RT: 10.41 min Scan# 1246
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion: 93 Resp: 359052

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.0	37.4
123	11.8	8.6	12.8



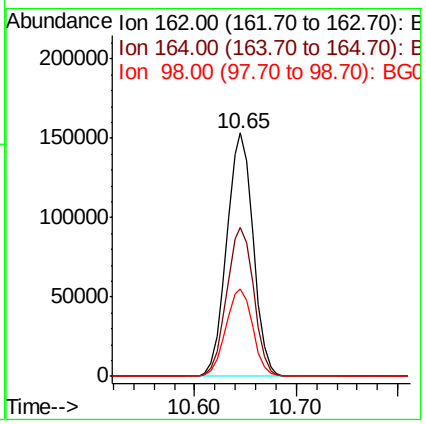


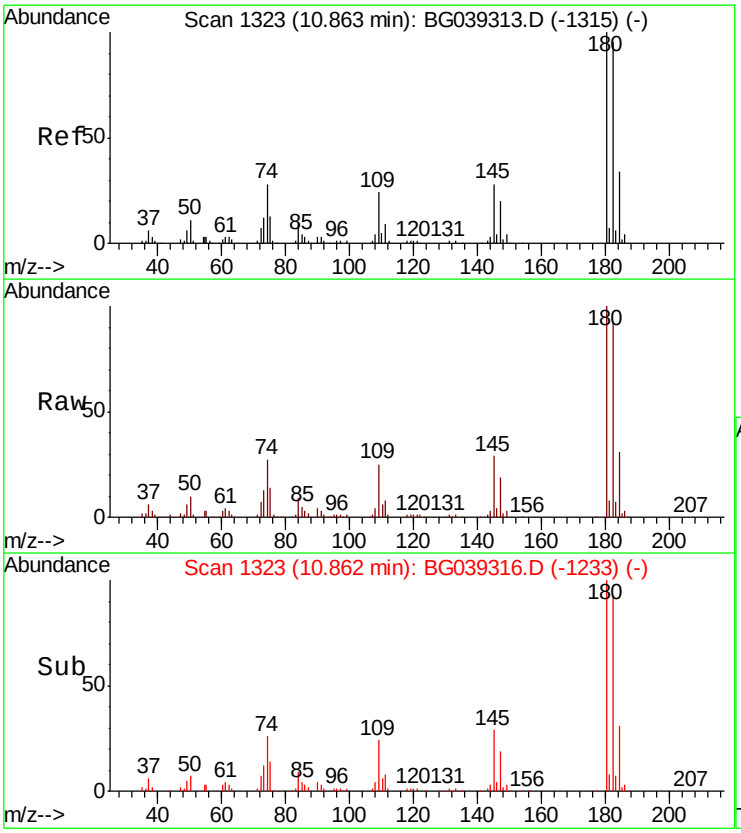
#29
2,4-Dichlorophenol
Concen: 76.707 ng
RT: 10.65 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 275871

Ion	Ratio	Lower	Upper
162	100		
164	61.2	48.1	88.1
98	35.8	18.1	58.1

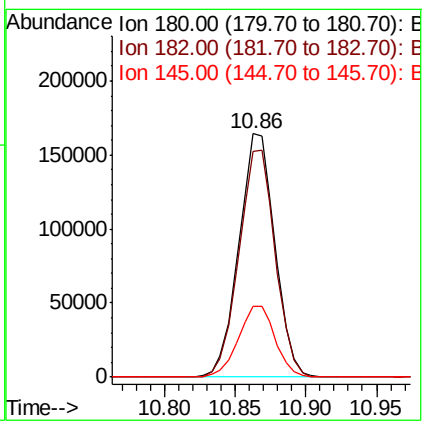


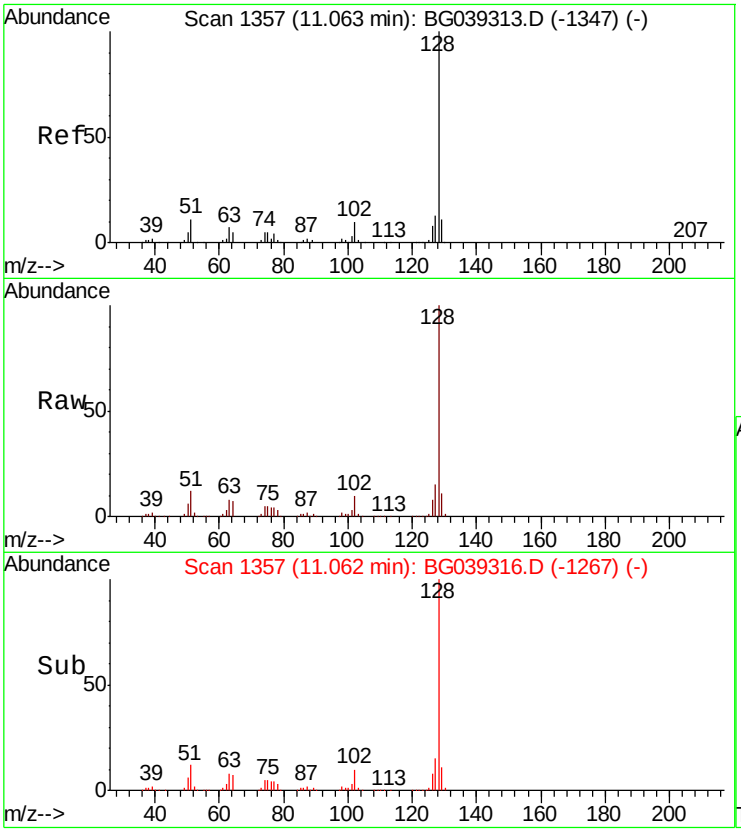


#30
1,2,4-Trichlorobenzene
Concen: 67.811 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:180 Resp: 293026

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.0	114.0
145	29.3	22.7	34.1



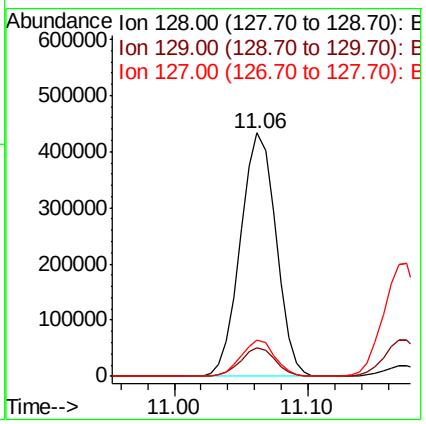


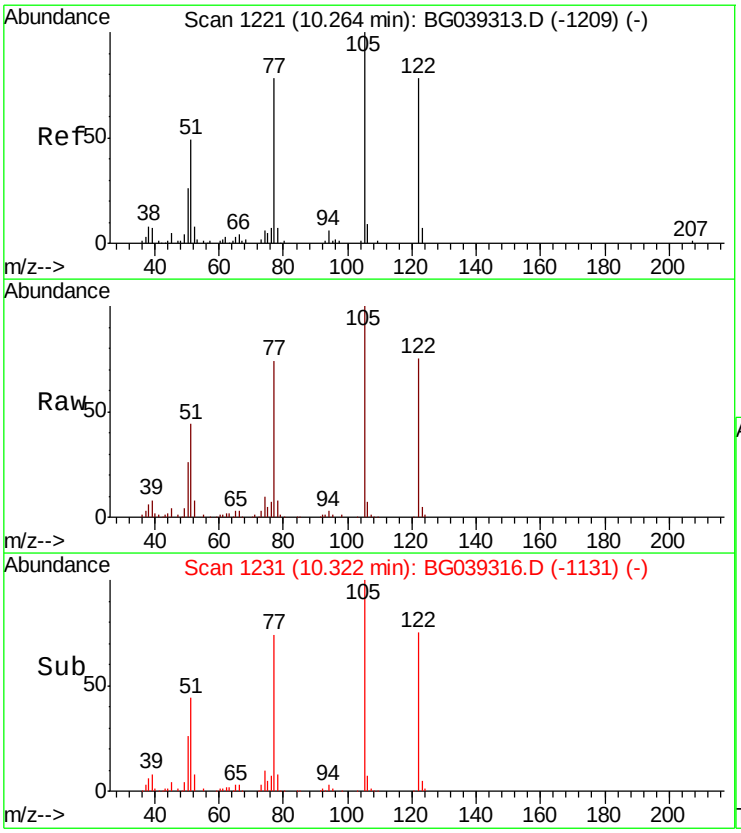
#31
Naphthalene
Concen: 77.210 ng
RT: 11.06 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 797526

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.7	13.1
127	14.6	10.8	16.2

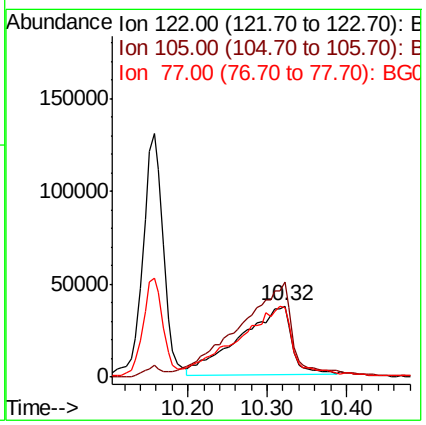


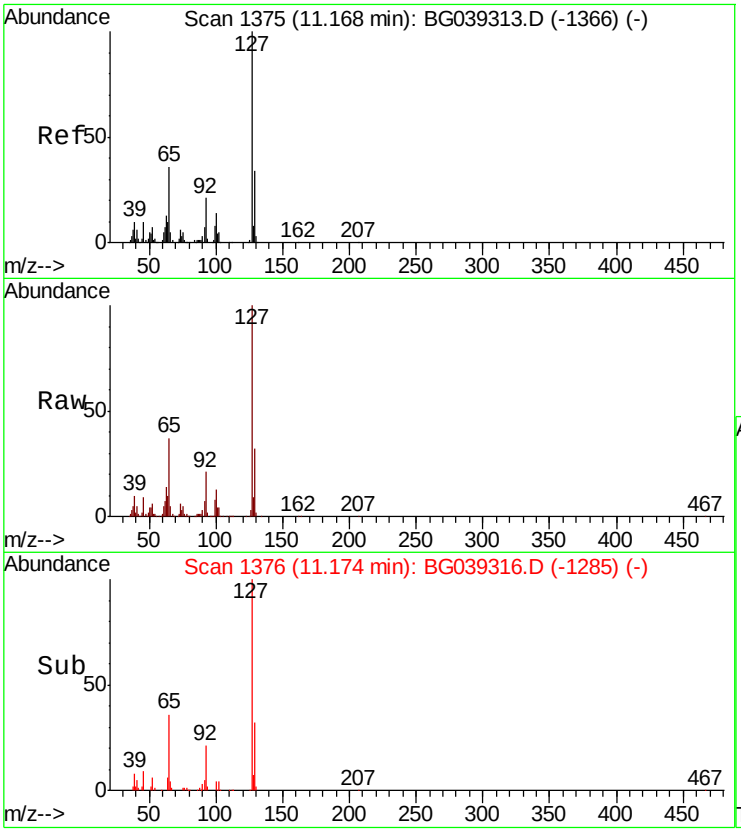


#32
Benzoic acid
Concen: 110.611 ng
RT: 10.32 min Scan# 1231
Delta R.T. 0.06 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:122 Resp: 169622

Ion	Ratio	Lower	Upper
122	100		
105	133.6	101.8	141.8
77	98.3	76.3	116.3



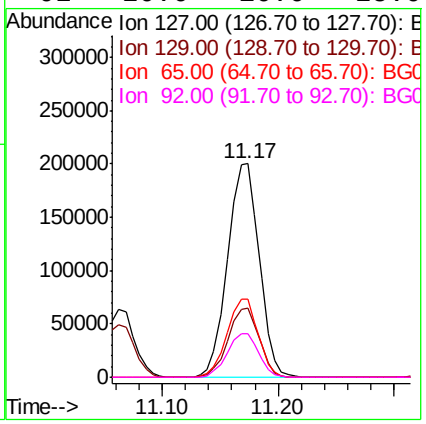


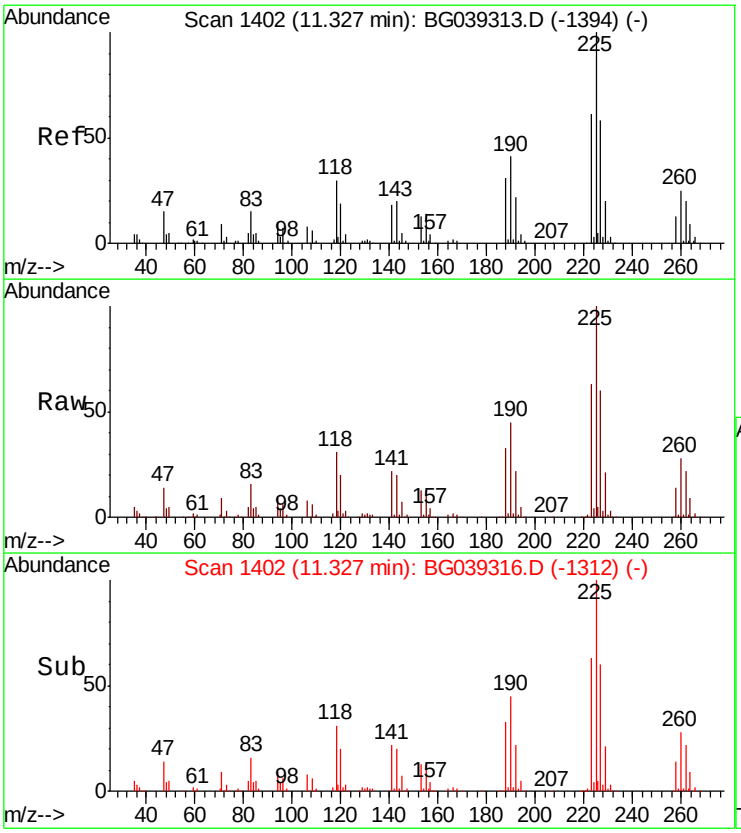
#33
4-Chloroaniline
Concen: 82.315 ng
RT: 11.17 min Scan# 1376
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 380450

Ion	Ratio	Lower	Upper
127	100		
129	32.5	27.0	40.4
65	36.6	28.8	43.2
92	20.6	16.6	25.0

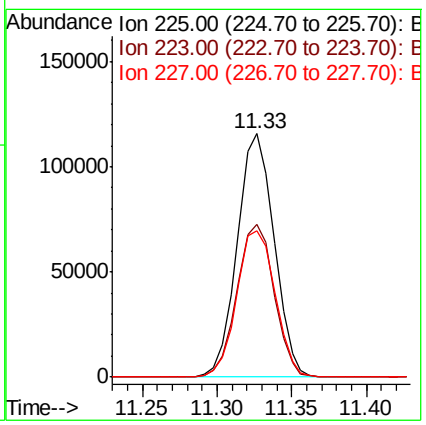


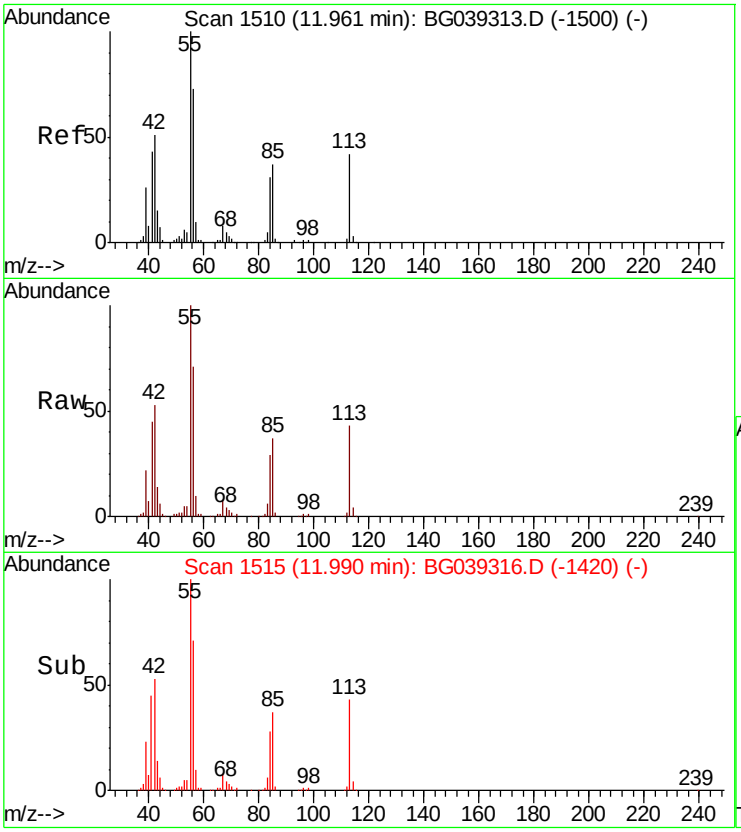


#34
Hexachlorobutadiene
Concen: 66.730 ng
RT: 11.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:225 Resp: 198414

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.0	73.6
227	60.1	46.3	69.5



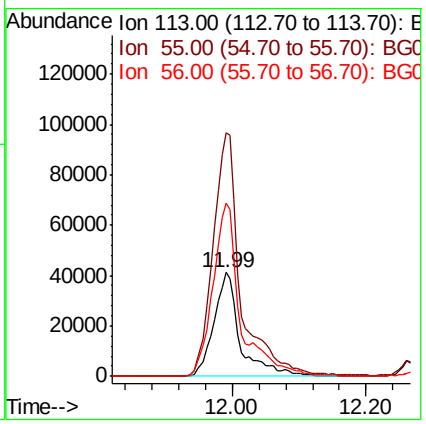


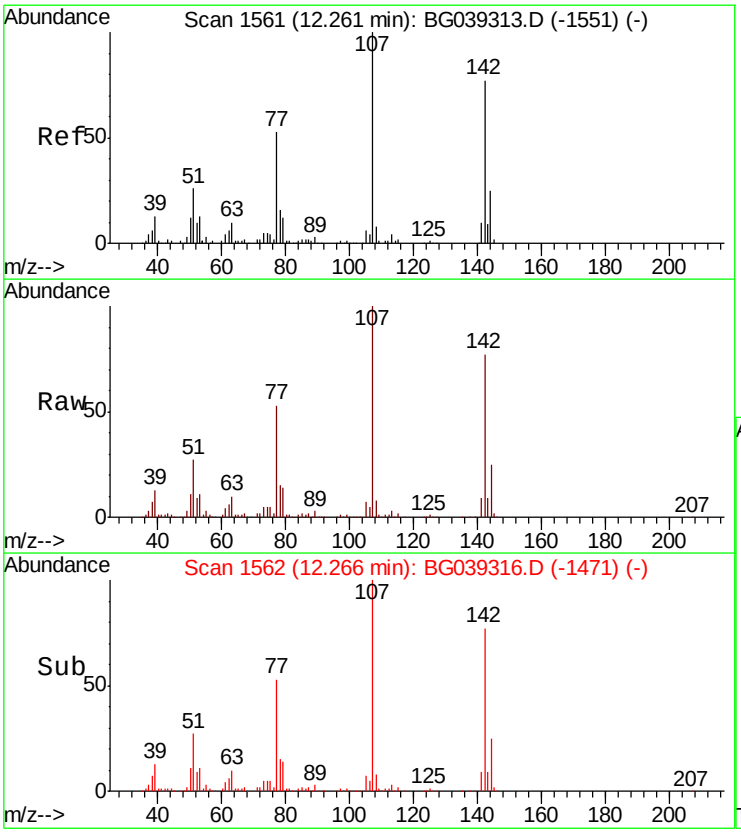
#35
Caprolactam
Concen: 78.873 ng
RT: 11.99 min Scan# 1515
Delta R.T. 0.03 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 113748

Ion	Ratio	Lower	Upper
113	100		
55	234.8	216.9	256.9
56	167.2	152.6	192.6

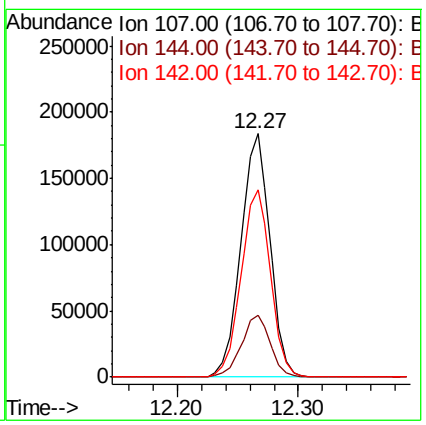


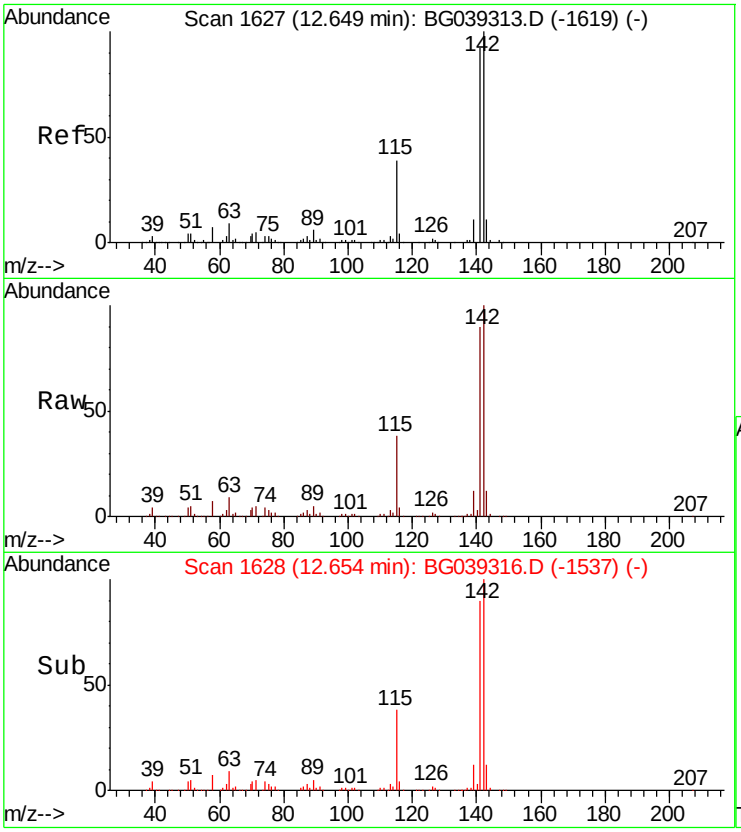


#36
4-Chloro-3-methylphenol
Concen: 80.248 ng
RT: 12.27 min Scan# 1562
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:107 Resp: 308682

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.2	30.2
142	76.8	61.4	92.2



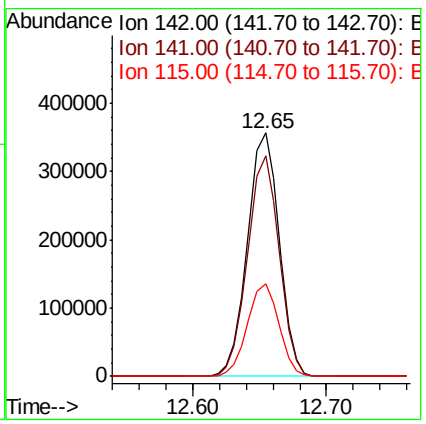


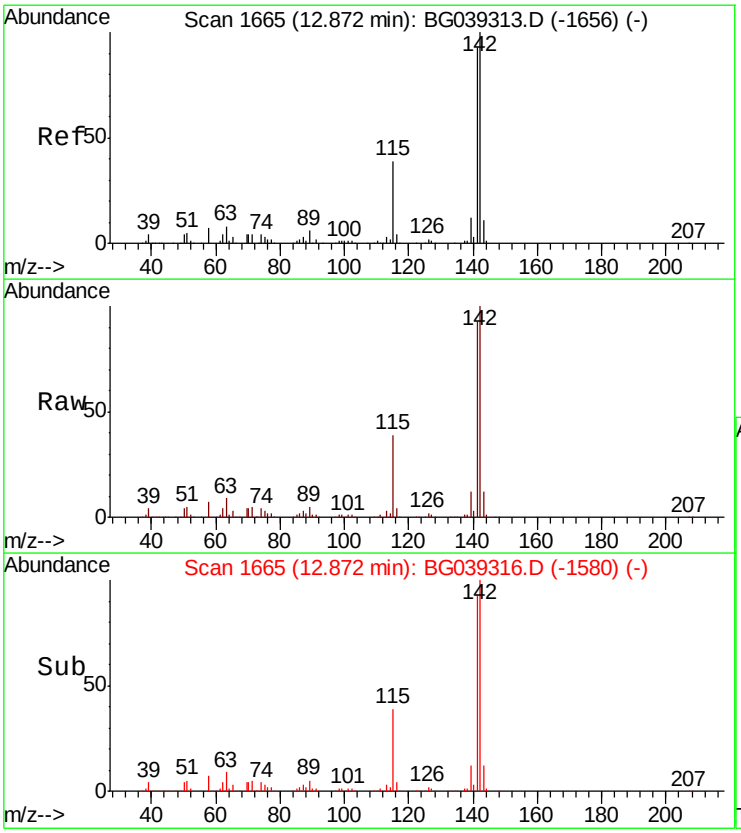
#37
2-Methylnaphthalene
Concen: 75.383 ng
RT: 12.65 min Scan# 1628
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 583781

Ion	Ratio	Lower	Upper
142	100		
141	90.4	73.5	110.3
115	38.1	30.8	46.2

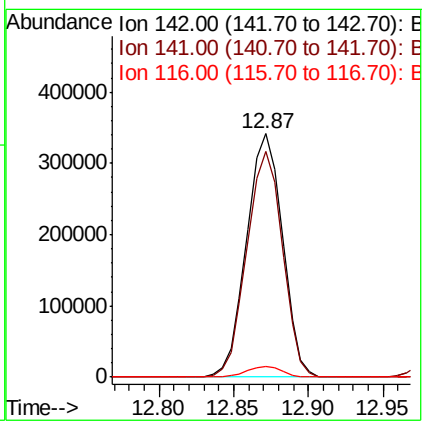


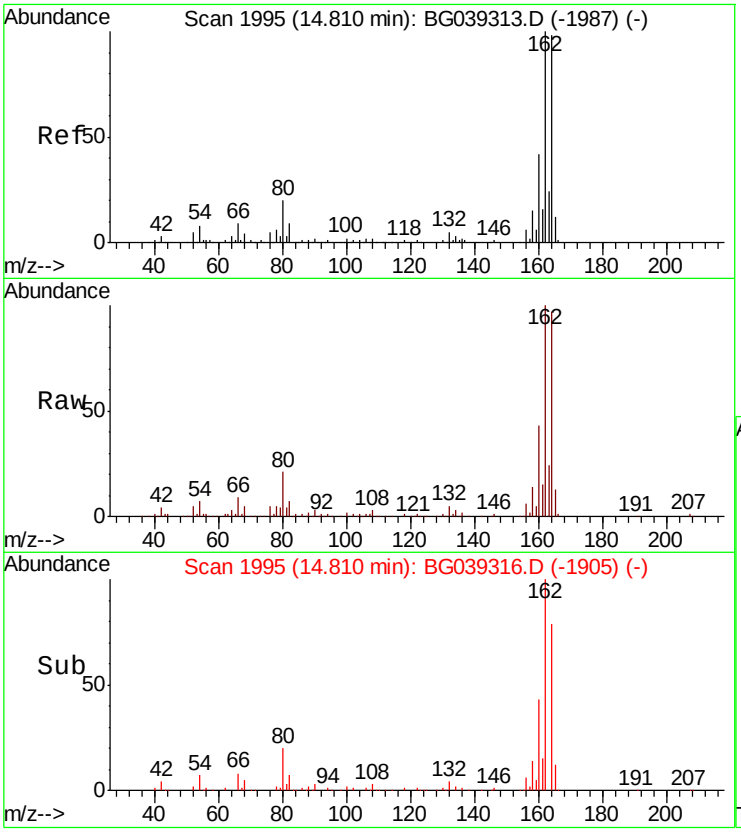


#38
1-Methylnaphthalene
Concen: 76.229 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:142 Resp: 566627

Ion	Ratio	Lower	Upper
142	100		
141	92.8	74.2	111.4
116	4.4	3.0	4.6



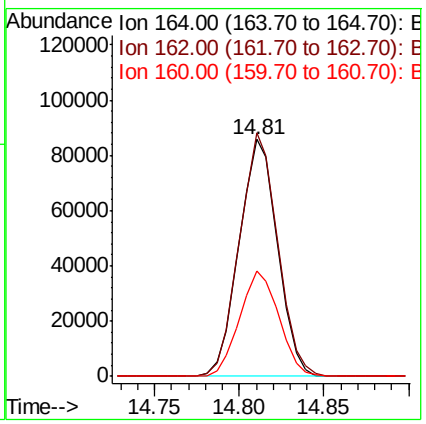


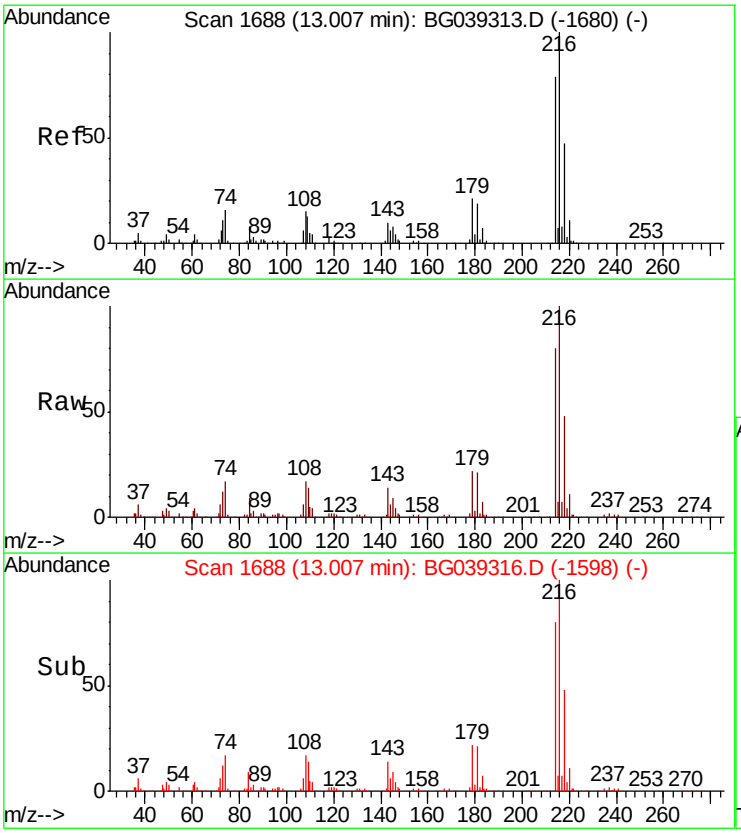
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.81 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 135476

Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.6	122.4
160	44.4	34.2	51.2

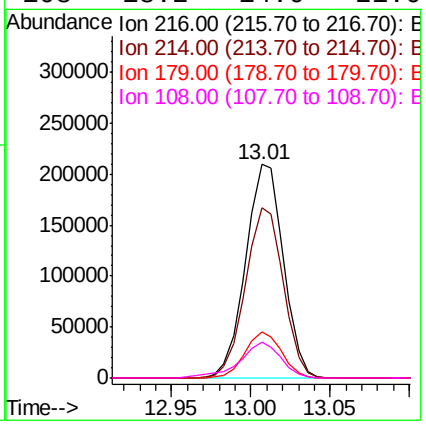


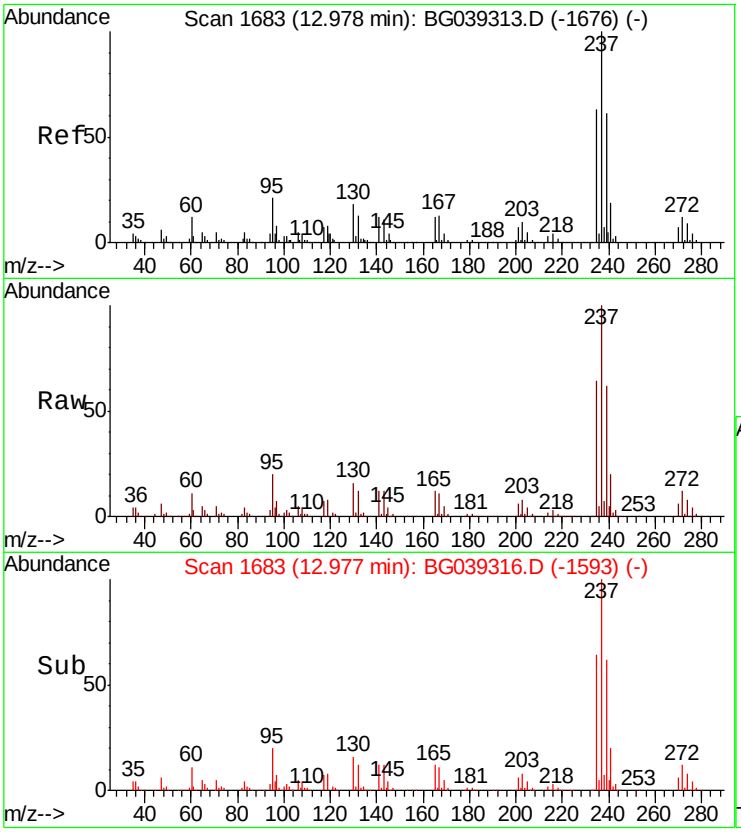


#40
1,2,4,5-Tetrachlorobenzene
Concen: 68.137 ng
RT: 13.01 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:216 Resp: 346676

Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.6	94.0
179	21.1	16.6	25.0
108	18.2	14.0	21.0



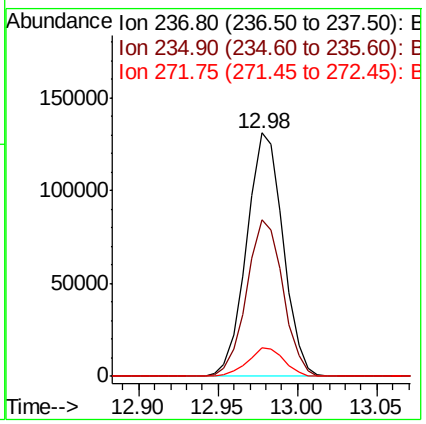


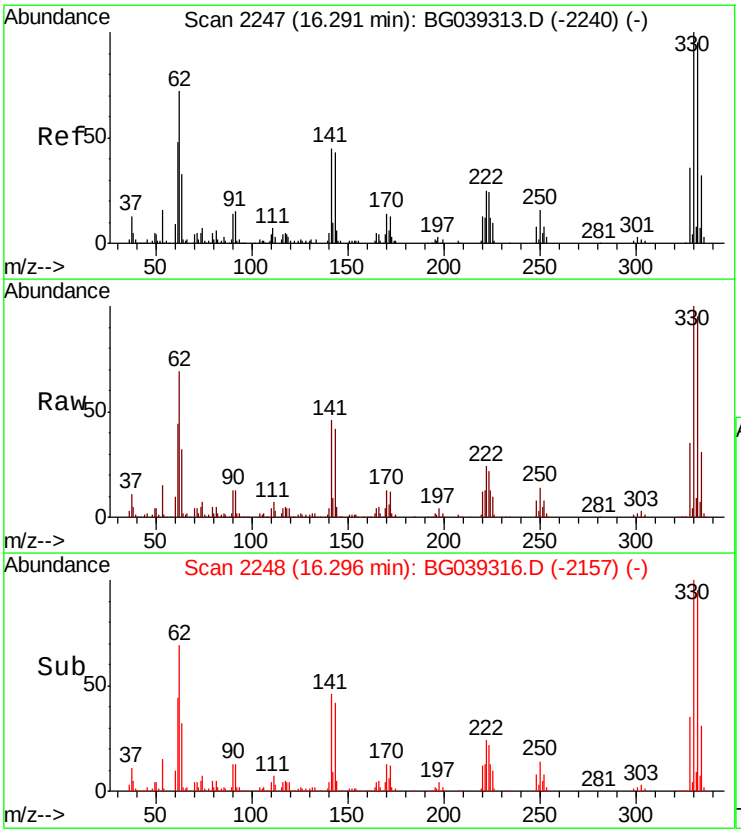
#41
Hexachlorocyclopentadiene
Concen: 83.704 ng
RT: 12.98 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 209381

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.3	83.3
272	11.9	0.0	32.3

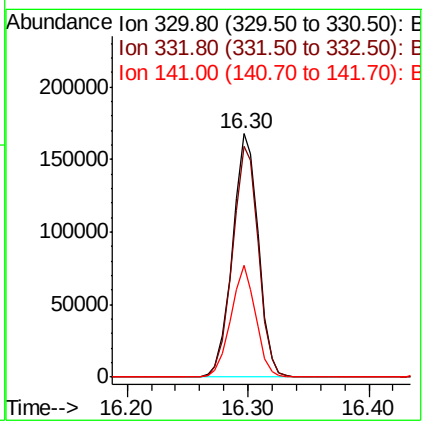


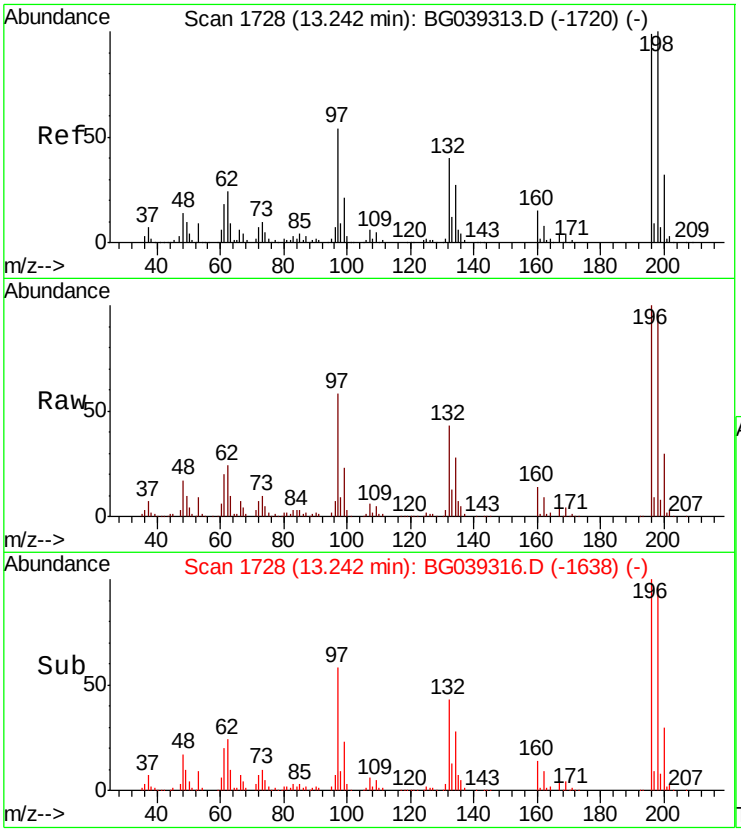


#42
2,4,6-Tribromophenol
Concen: 110.241 ng
RT: 16.30 min Scan# 2248
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:330 Resp: 250352

Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.7	113.5
141	43.9	35.6	53.4



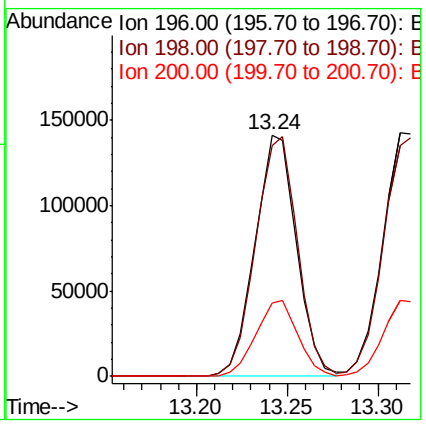


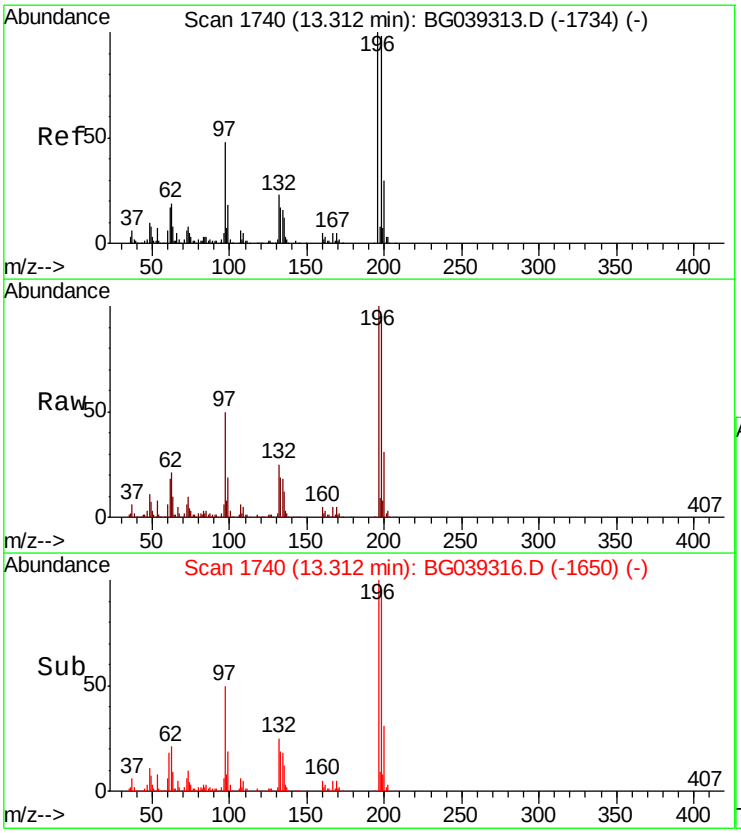
#43
2,4,6-Trichlorophenol
Concen: 70.111 ng
RT: 13.24 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 224510

Ion	Ratio	Lower	Upper
196	100		
198	95.7	80.6	121.0
200	30.3	26.1	39.1

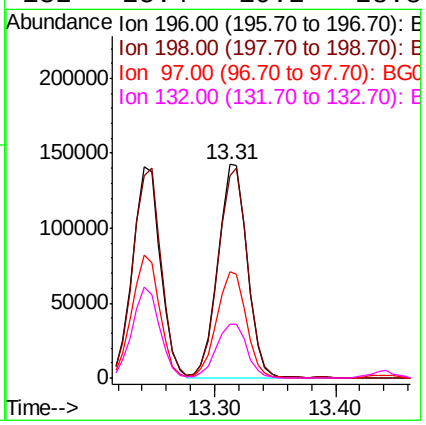


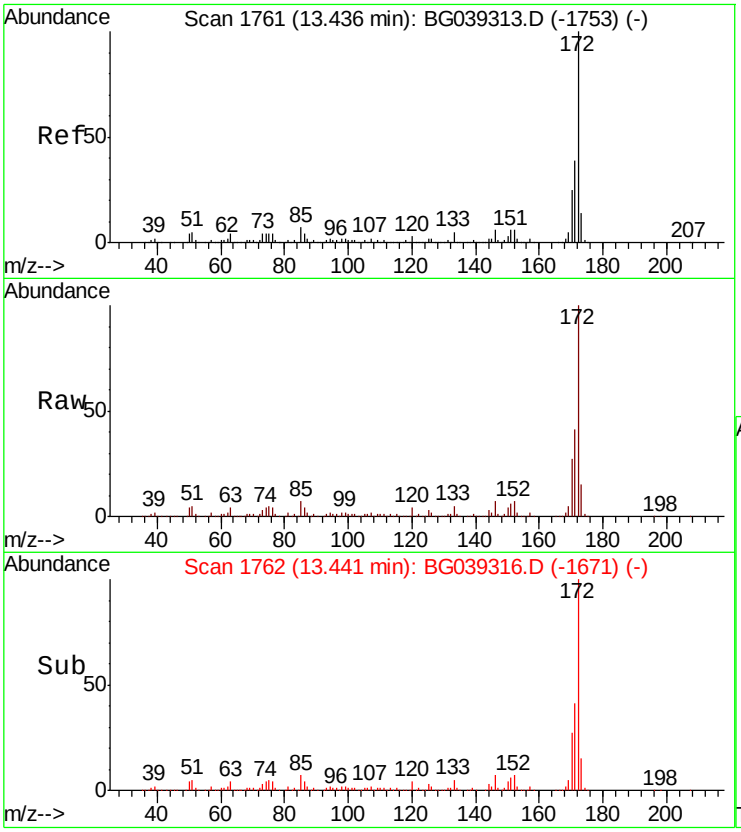


#44
2,4,5-Trichlorophenol
Concen: 70.388 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:196 Resp: 238224

Ion	Ratio	Lower	Upper
196	100		
198	94.9	78.5	117.7
97	49.7	38.4	57.6
132	25.4	19.2	28.8



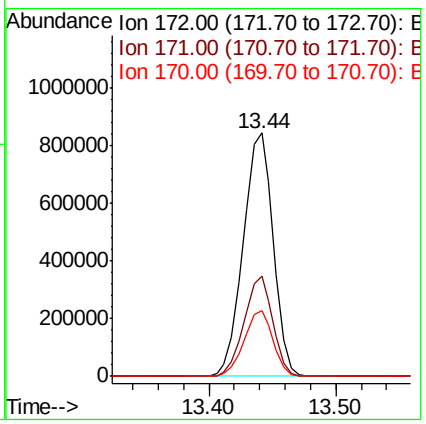


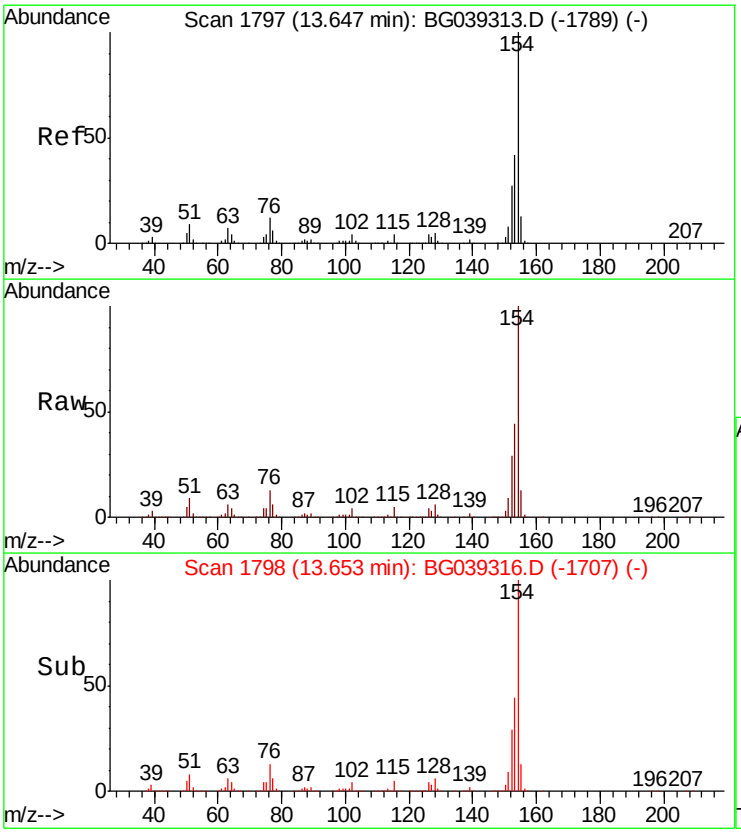
#45
2-Fluorobiphenyl
Concen: 139.773 ng
RT: 13.44 min Scan# 1762
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1383629

Ion	Ratio	Lower	Upper
172	100		
171	41.0	30.8	46.2
170	27.1	20.2	30.4

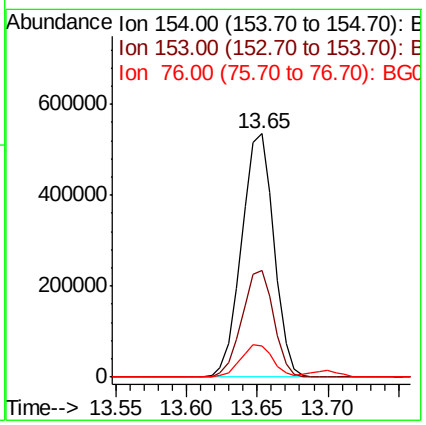


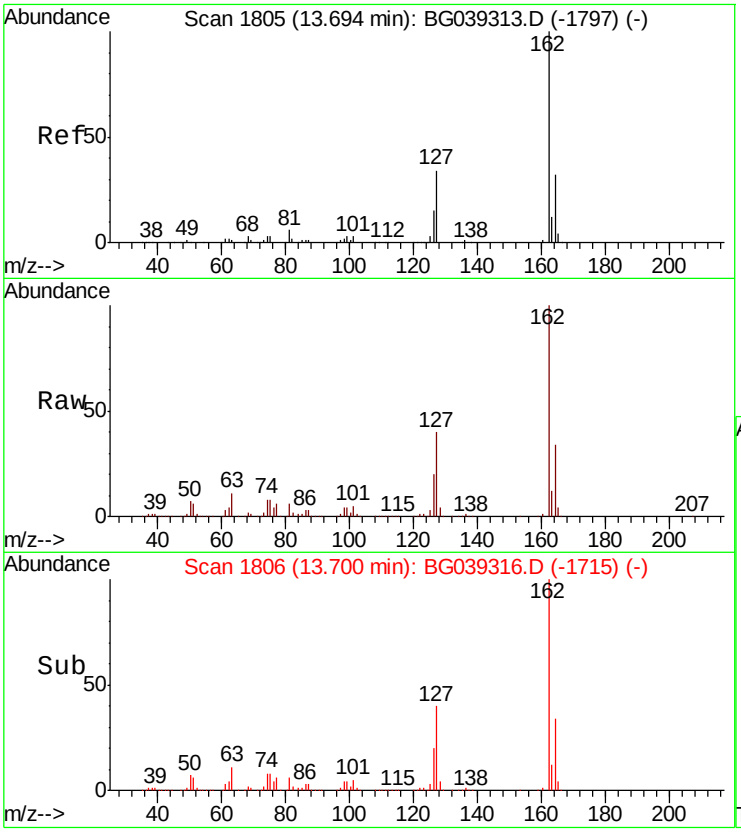


#46
1,1'-Biphenyl
Concen: 79.910 ng
RT: 13.65 min Scan# 1798
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:154 Resp: 857817

Ion	Ratio	Lower	Upper
154	100		
153	44.0	22.1	62.1
76	13.0	0.0	32.4



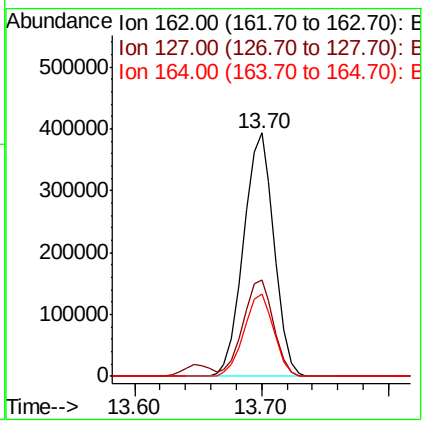


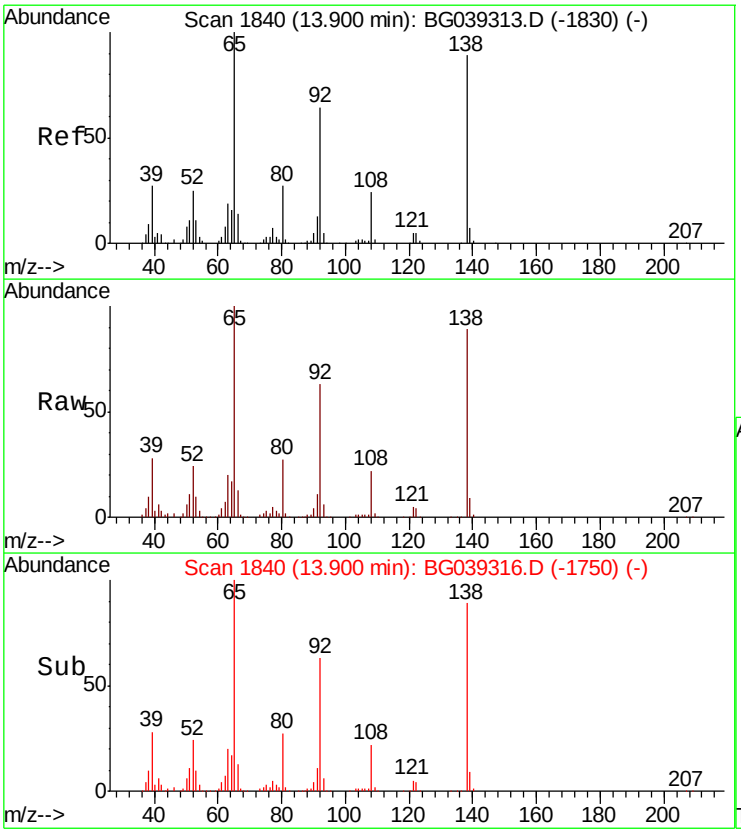
#47
2-Chloronaphthalene
Concen: 75.442 ng
RT: 13.70 min Scan# 1806
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 655362

Ion	Ratio	Lower	Upper
162	100		
127	39.9	31.0	46.6
164	33.6	25.7	38.5

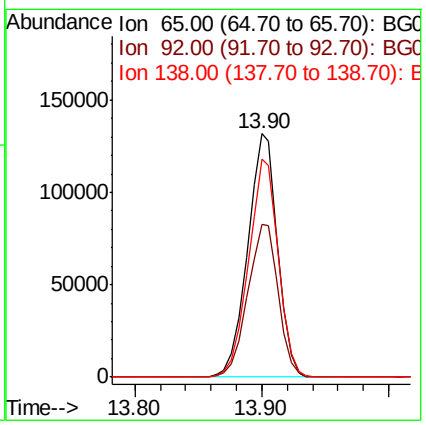


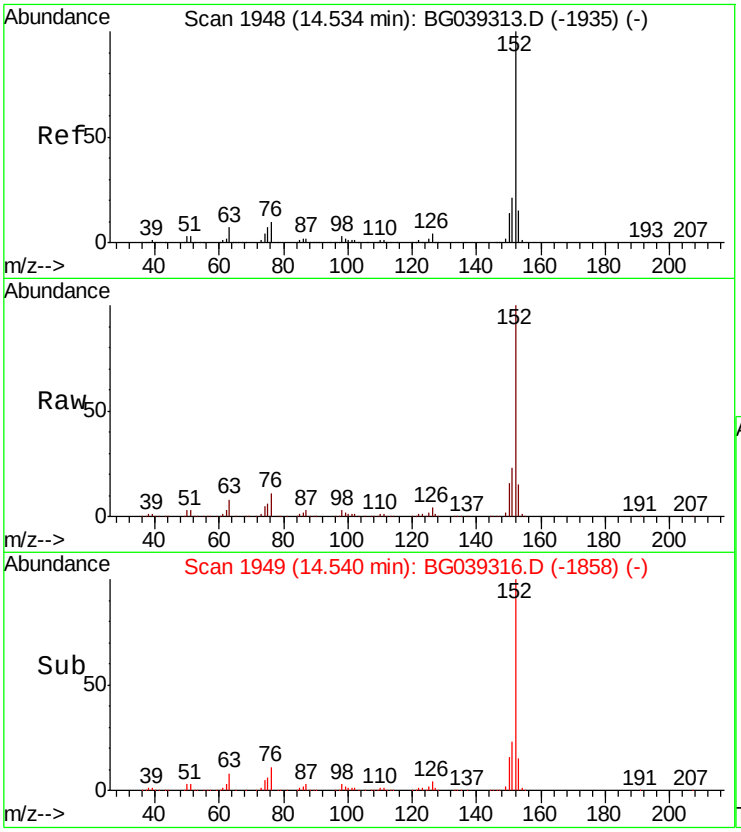


#48
2-Nitroaniline
Concen: 88.563 ng
RT: 13.90 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion: 65 Resp: 215534

Ion	Ratio	Lower	Upper
65	100		
92	62.9	51.4	77.2
138	89.3	71.4	107.2



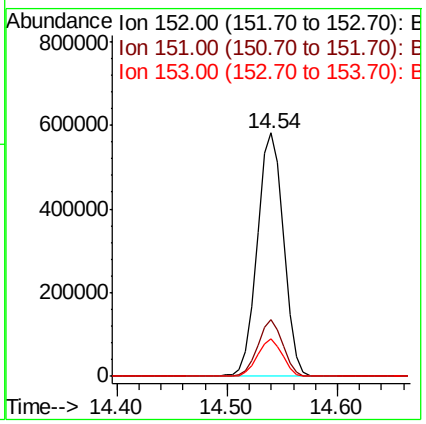


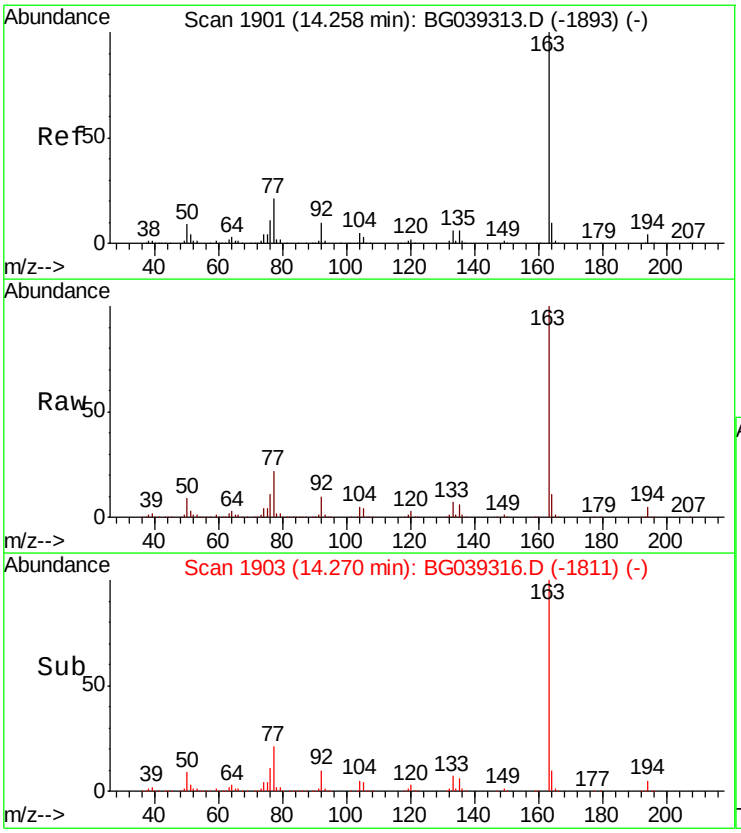
#49
Acenaphthylene
Concen: 74.307 ng
RT: 14.54 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 970222

Ion	Ratio	Lower	Upper
152	100		
151	23.5	16.8	25.2
153	15.3	11.7	17.5

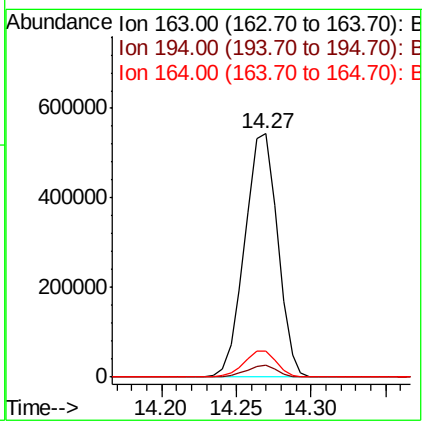


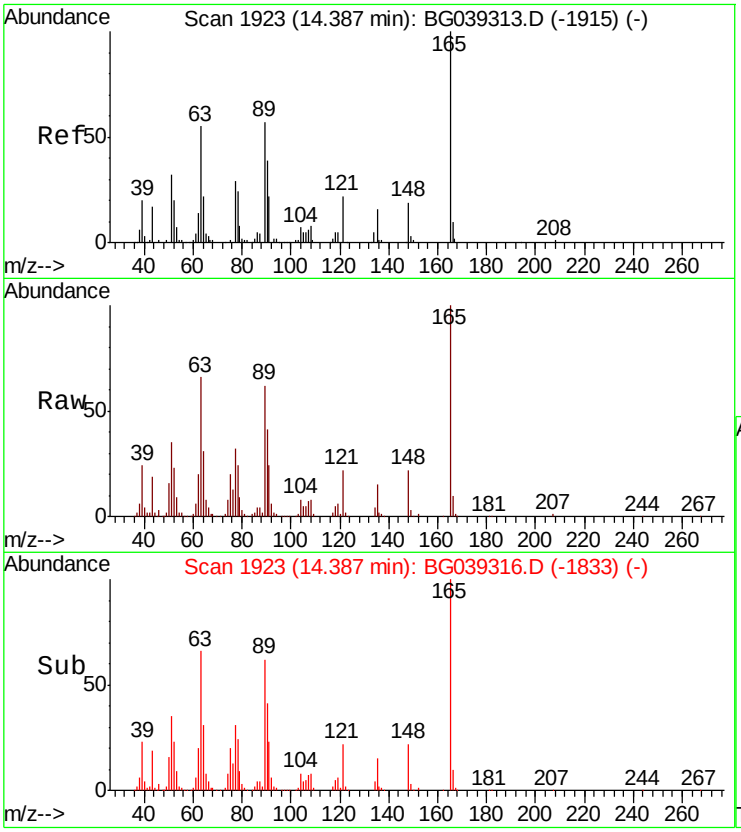


#50
Dimethylphthalate
Concen: 72.364 ng
RT: 14.27 min Scan# 1903
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:163 Resp: 828442

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	10.6	8.4	12.6



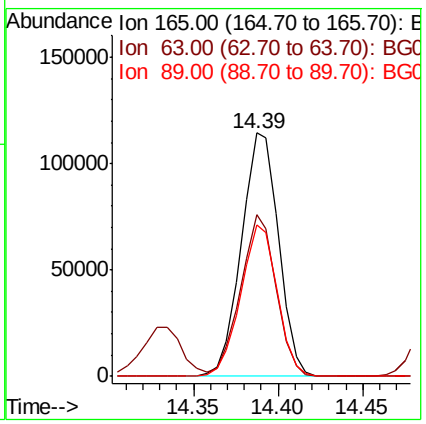


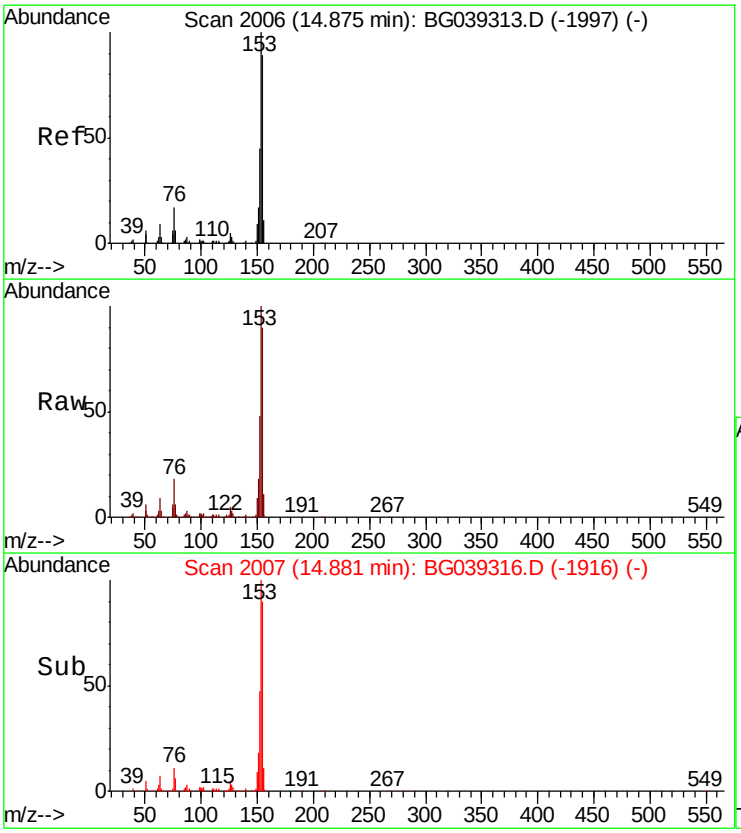
#51
2,6-Dinitrotoluene
Concen: 68.511 ng
RT: 14.39 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 175356

Ion	Ratio	Lower	Upper
165	100		
63	66.5	47.0	70.6
89	62.2	45.8	68.8

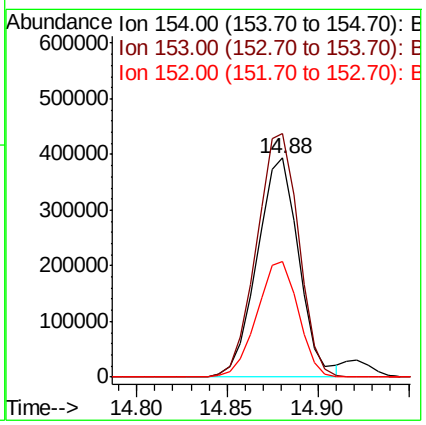


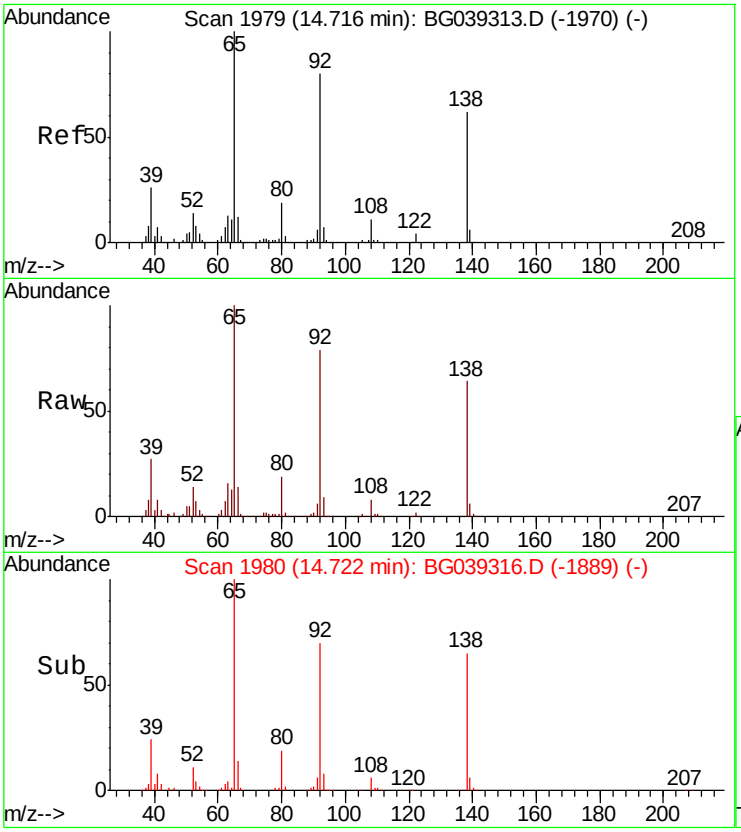


#52
Acenaphthene
Concen: 80.510 ng
RT: 14.88 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:154 Resp: 631592

Ion	Ratio	Lower	Upper
154	100		
153	111.2	90.1	135.1
152	52.9	40.9	61.3



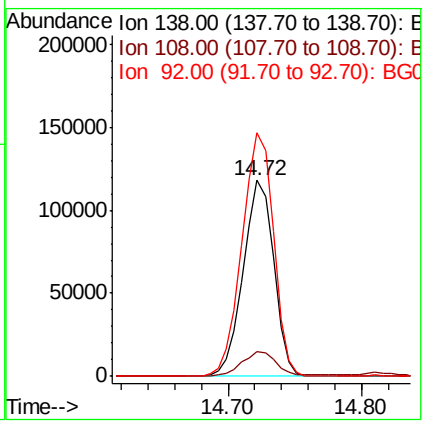


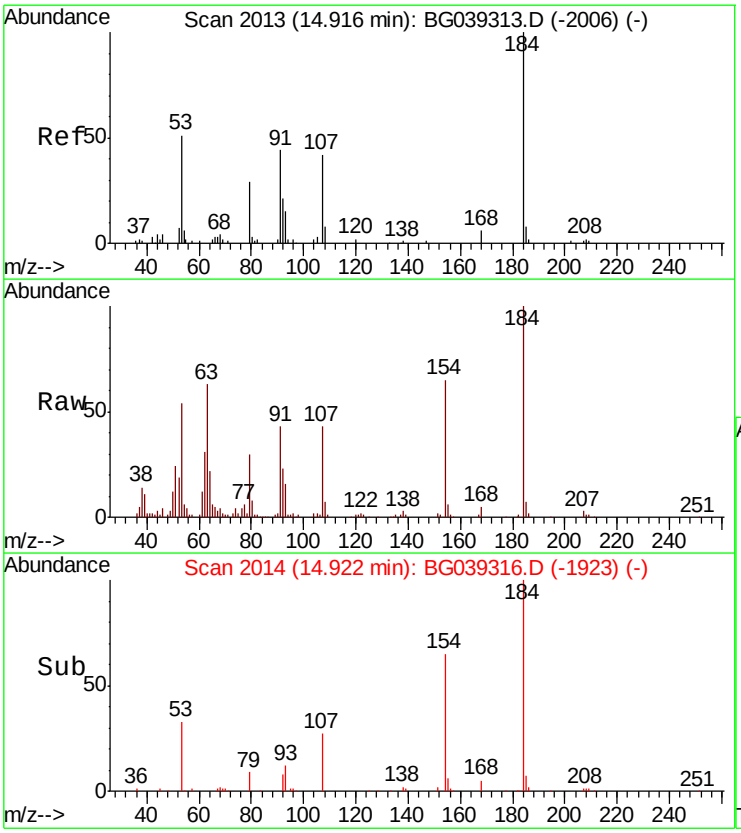
#53
3-Nitroaniline
Concen: 71.808 ng
RT: 14.72 min Scan# 1980
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 186451

Ion	Ratio	Lower	Upper
138	100		
108	12.6	13.8	20.8#
92	124.2	103.7	155.5

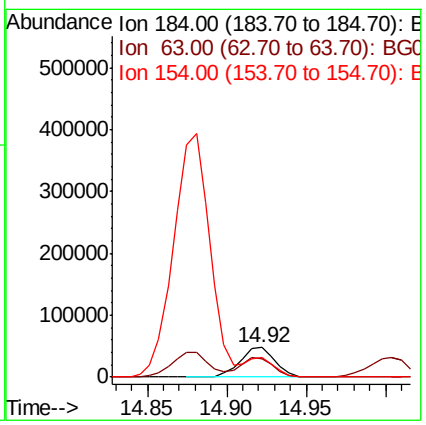


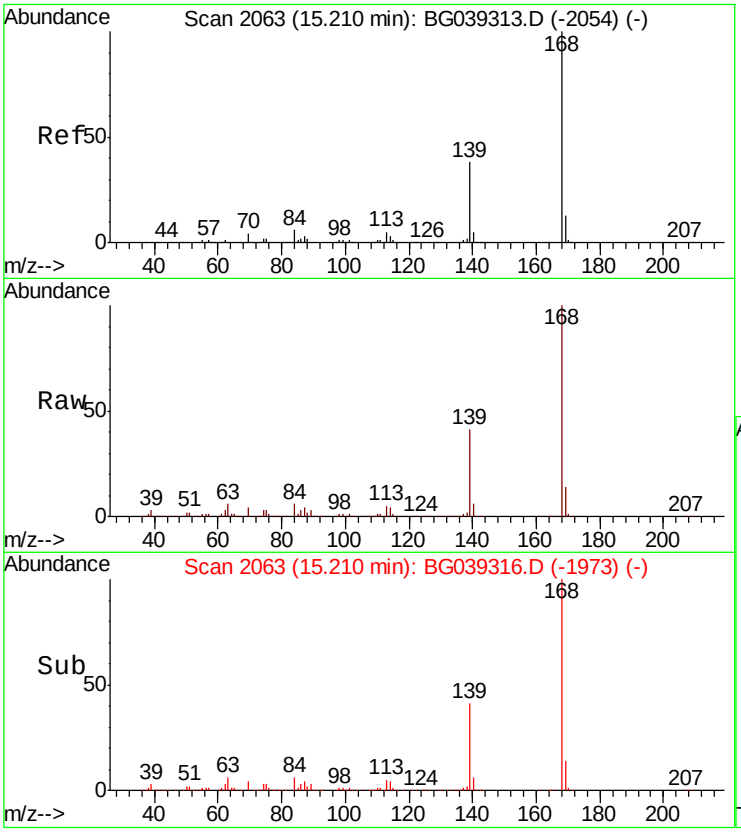


#54
2,4-Dinitrophenol
Concen: 54.312 ng
RT: 14.92 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:184 Resp: 71846

Ion	Ratio	Lower	Upper
184	100		
63	63.4	50.9	76.3
154	64.9	53.0	79.6



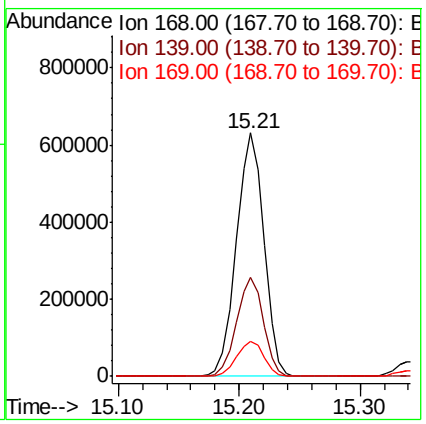


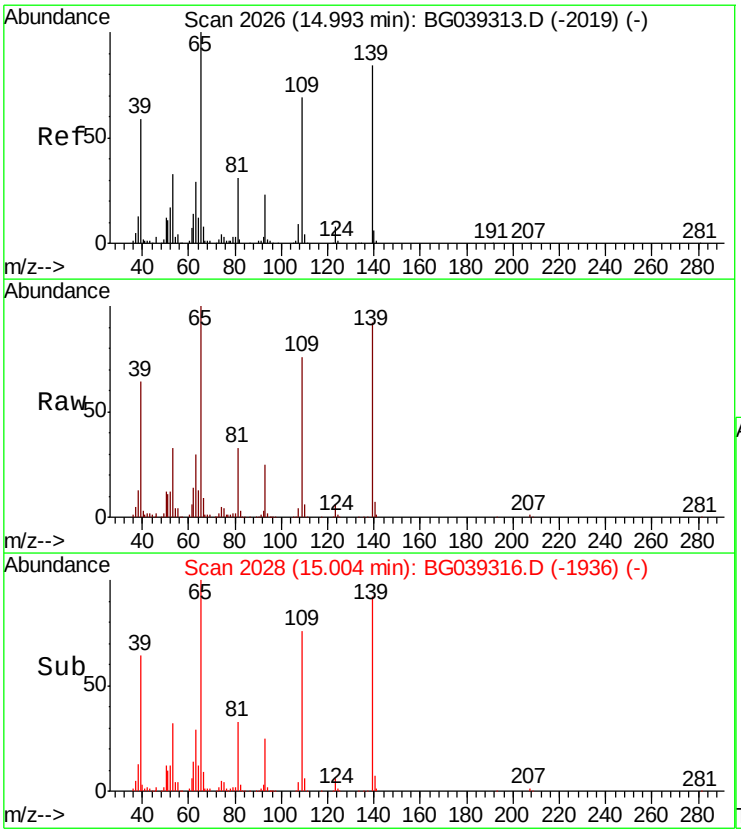
#55
Dibenzofuran
Concen: 72.194 ng
RT: 15.21 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1000255

Ion	Ratio	Lower	Upper
168	100		
139	40.7	30.1	45.1
169	14.1	10.6	16.0

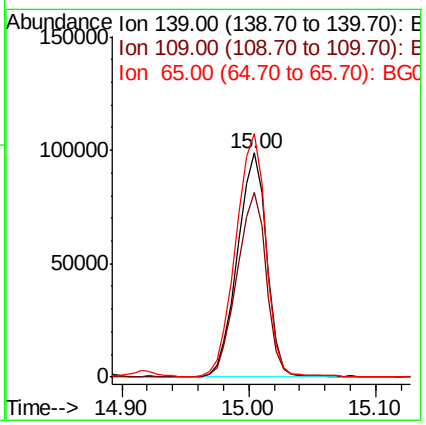


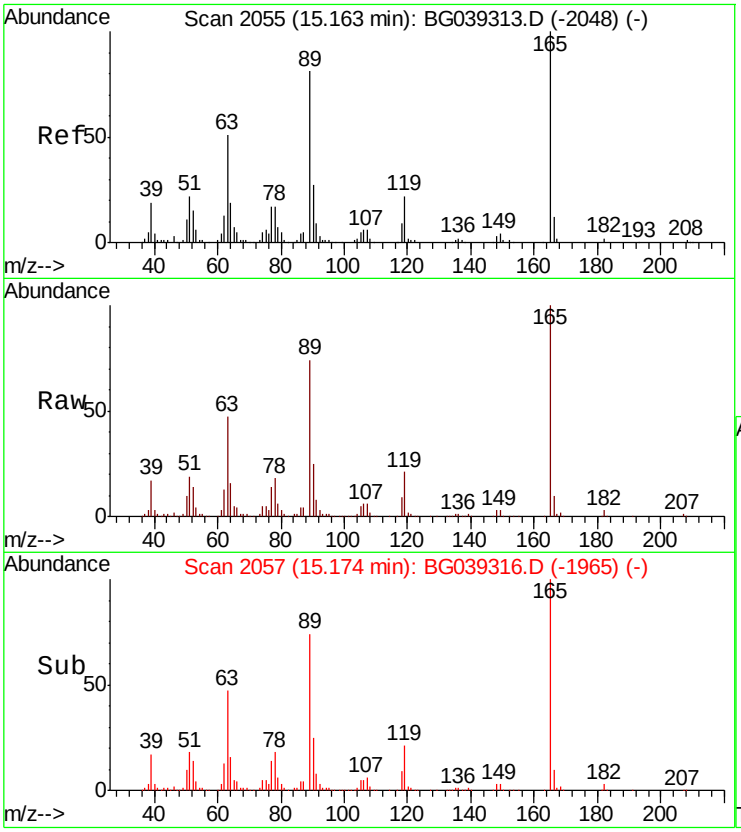


#56
4-Nitrophenol
Concen: 85.056 ng
RT: 15.00 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:139 Resp: 158905

Ion	Ratio	Lower	Upper
139	100		
109	82.4	61.9	101.9
65	108.5	99.1	139.1



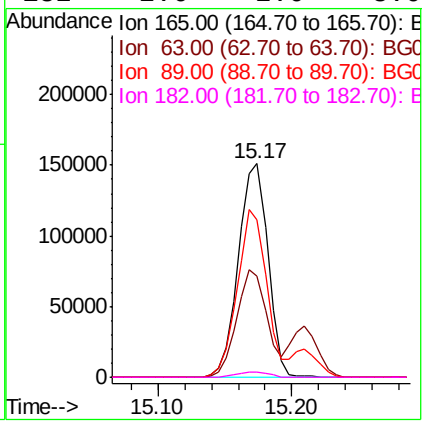


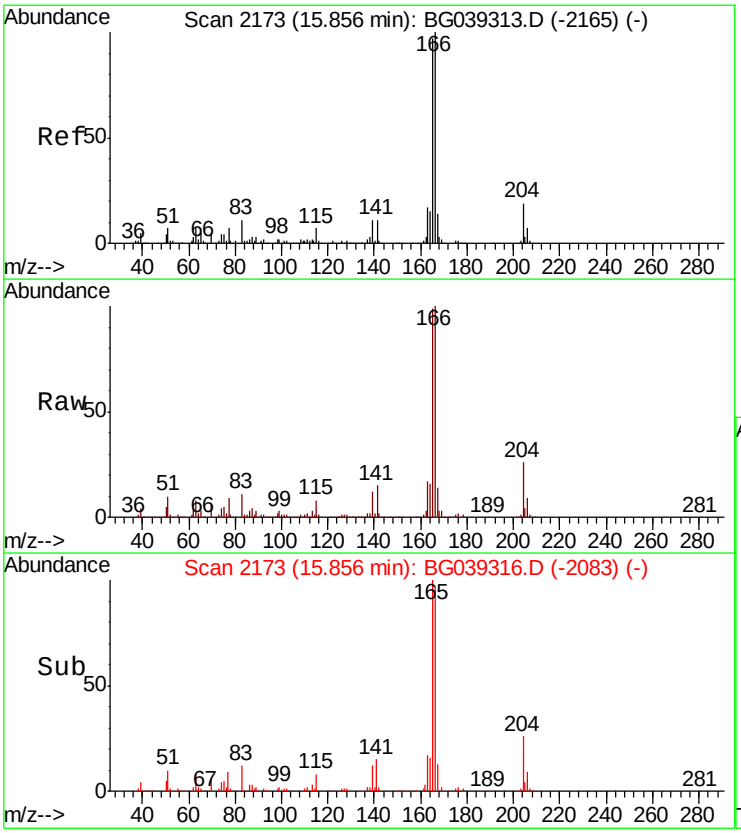
#57
2,4-Dinitrotoluene
Concen: 62.838 ng
RT: 15.17 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 230748

Ion	Ratio	Lower	Upper
165	100		
63	47.1	41.0	61.6
89	74.0	64.6	96.8
182	2.6	2.0	3.0

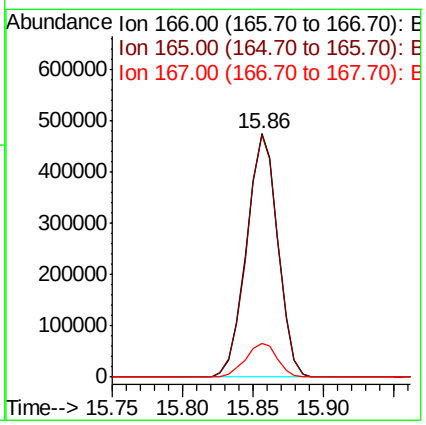


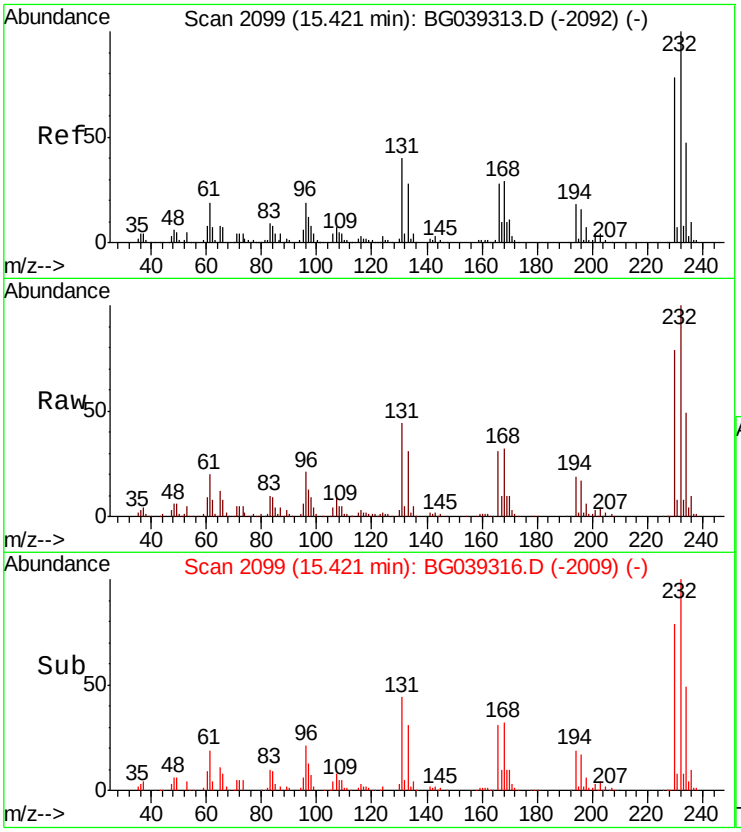


#58
Fluorene
Concen: 70.855 ng
RT: 15.86 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:166 Resp: 738942

Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.9	116.9
167	14.1	10.8	16.2



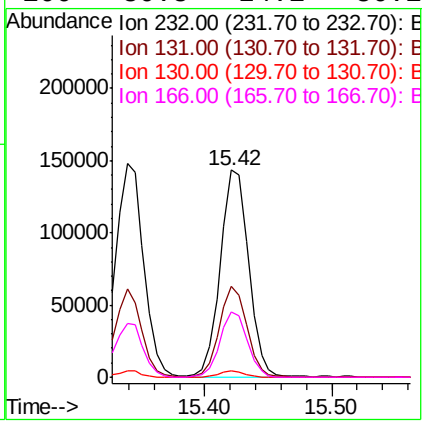


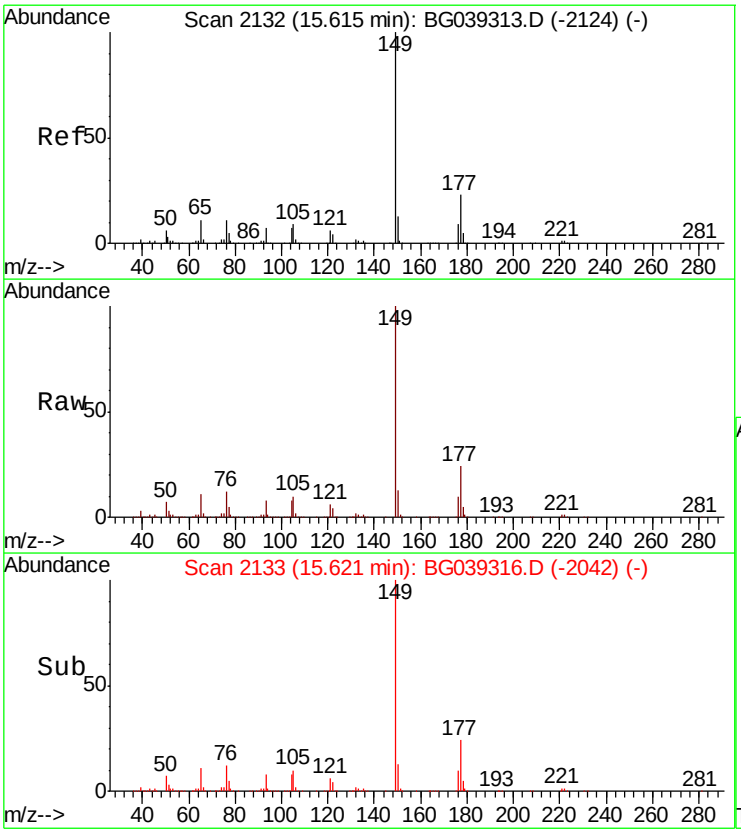
#59
2,3,4,6-Tetrachlorophenol
Concen: 69.531 ng
RT: 15.42 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 222140

Ion	Ratio	Lower	Upper
232	100		
131	42.3	34.9	52.3
130	2.7	2.0	3.0
166	30.8	24.1	36.1

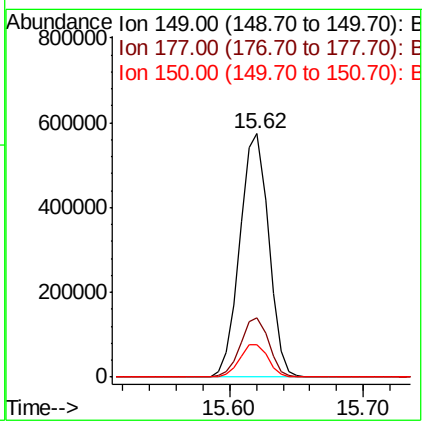


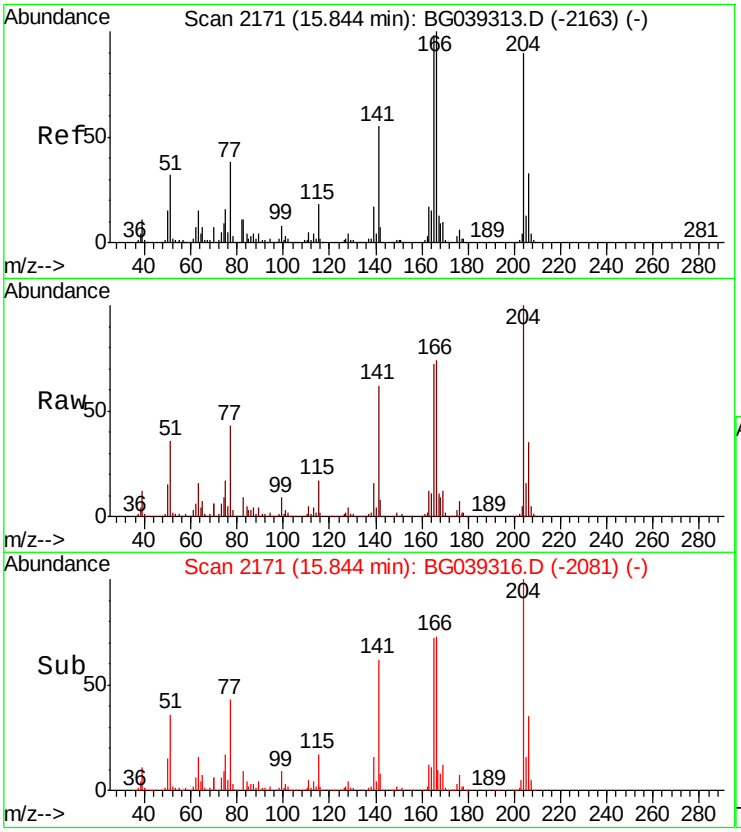


#60
Diethylphthalate
Concen: 72.265 ng
RT: 15.62 min Scan# 2133
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:149 Resp: 852387

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.3	27.5
150	13.4	10.2	15.2



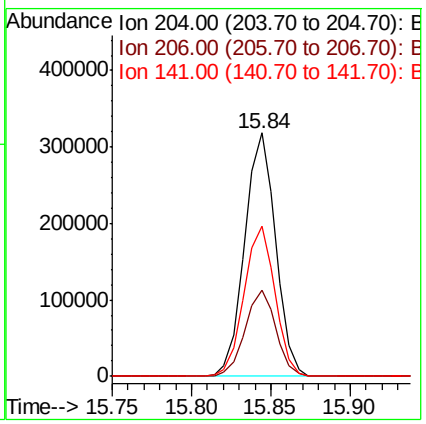


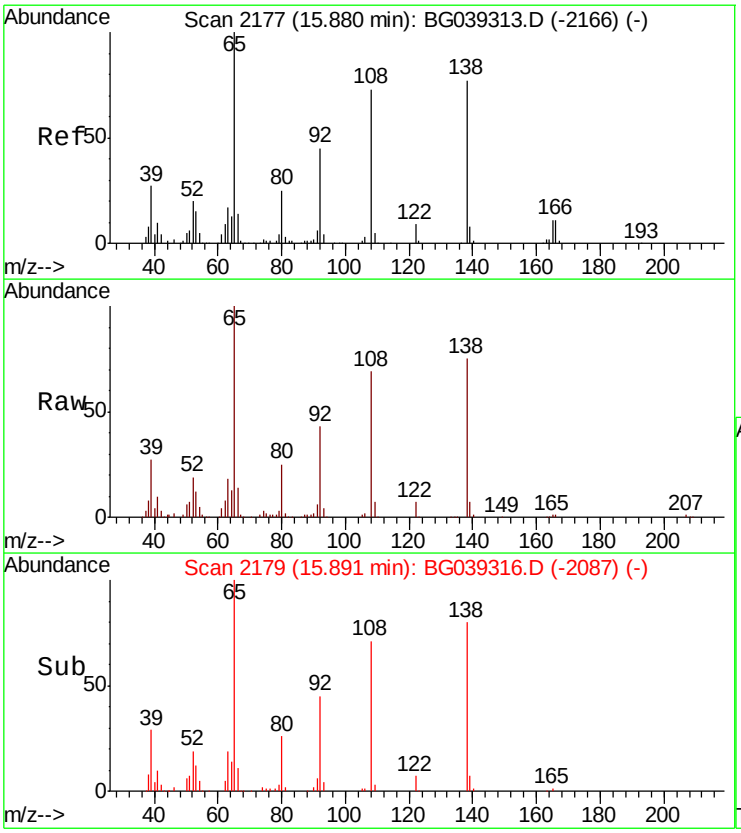
#61
4-Chlorophenyl-phenylether
Concen: 65.671 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 431484

Ion	Ratio	Lower	Upper
204	100		
206	35.4	29.2	43.8
141	61.9	49.0	73.4

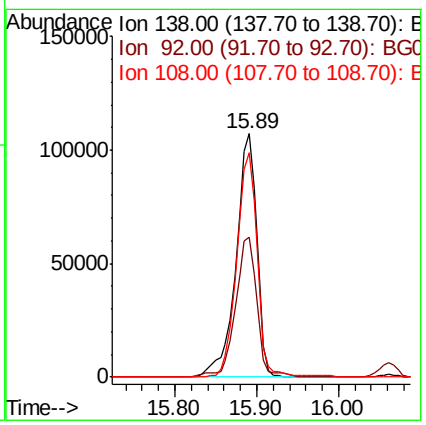


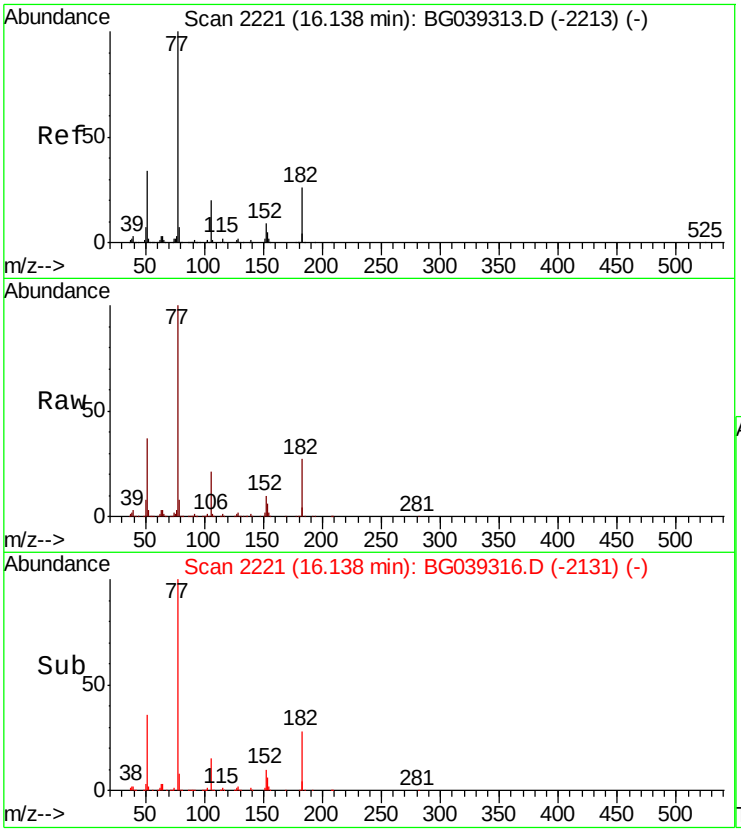


#62
4-Nitroaniline
Concen: 70.424 ng
RT: 15.89 min Scan# 2179
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:138 Resp: 190489

Ion	Ratio	Lower	Upper
138	100		
92	57.2	38.7	78.7
108	92.0	74.6	114.6



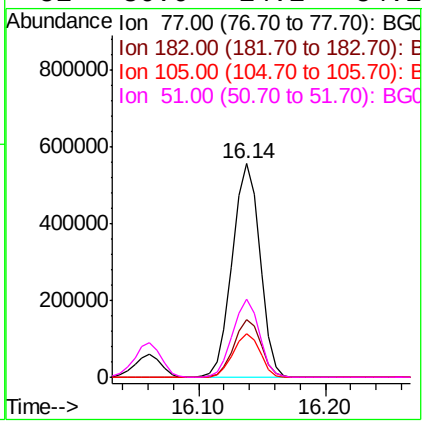


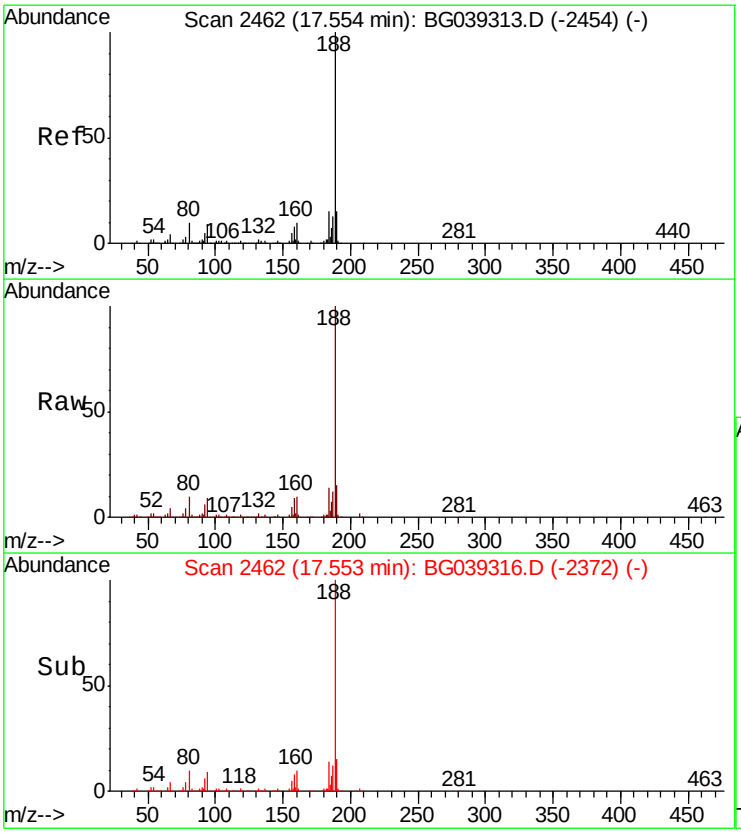
#63
Azobenzene
Concen: 90.433 ng
RT: 16.14 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 834169

Ion	Ratio	Lower	Upper
77	100		
182	26.8	6.4	46.4
105	20.6	0.0	39.8
51	36.6	14.1	54.1

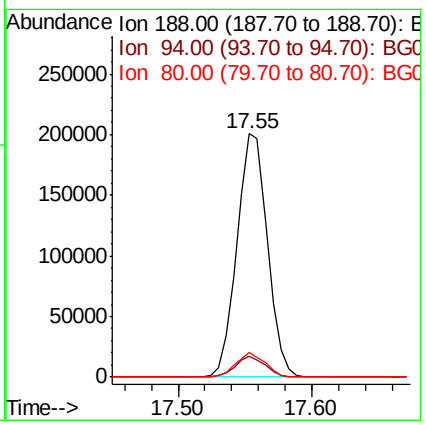


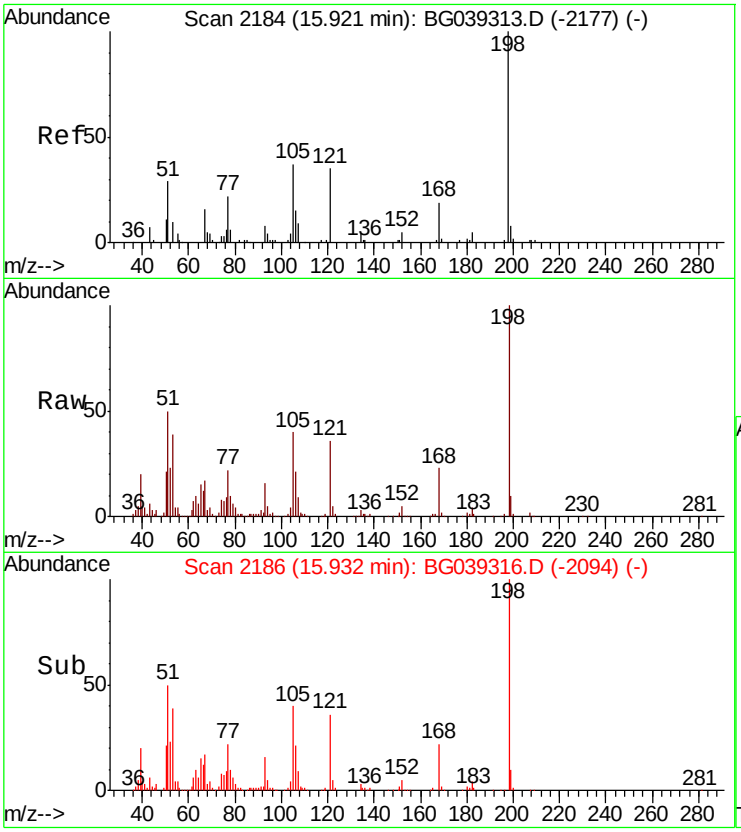


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:188 Resp: 314984

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.9	10.3
80	10.1	8.1	12.1



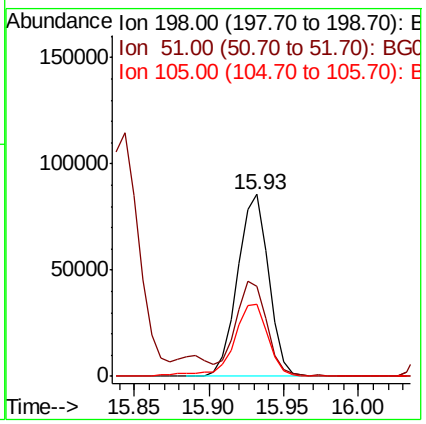


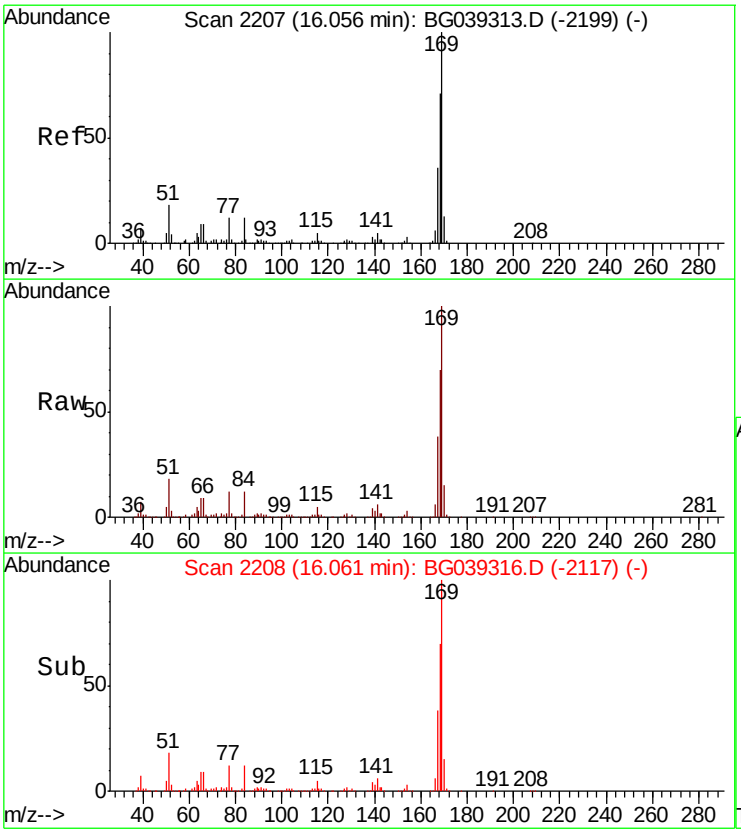
#65
4,6-Dinitro-2-methylphenol
Concen: 52.990 ng
RT: 15.93 min Scan# 2186
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 123657

Ion	Ratio	Lower	Upper
198	100		
51	49.9	27.4	67.4
105	39.8	19.7	59.7

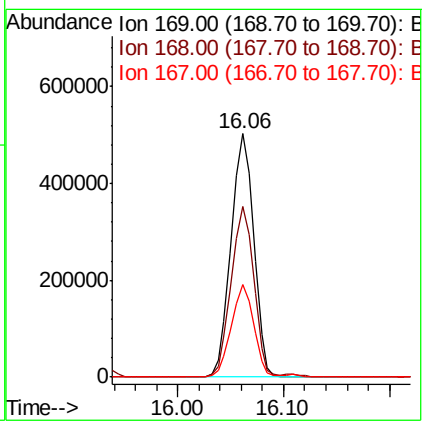


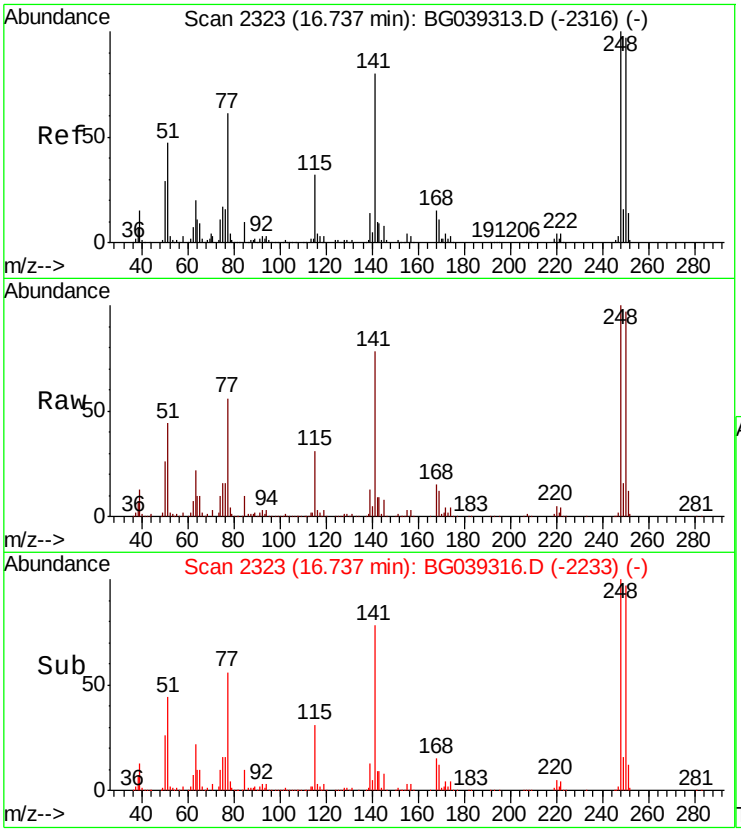


#66
n-Nitrosodiphenylamine
Concen: 79.643 ng
RT: 16.06 min Scan# 2208
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:169 Resp: 743677

Ion	Ratio	Lower	Upper
169	100		
168	70.1	56.6	85.0
167	37.8	28.8	43.2



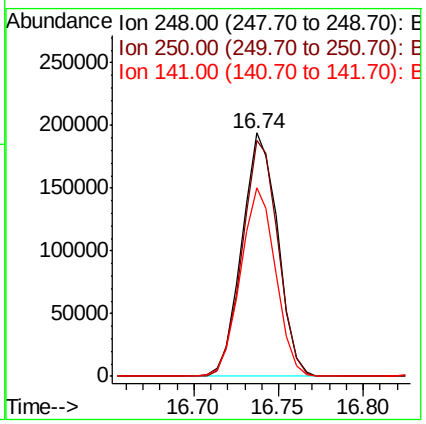


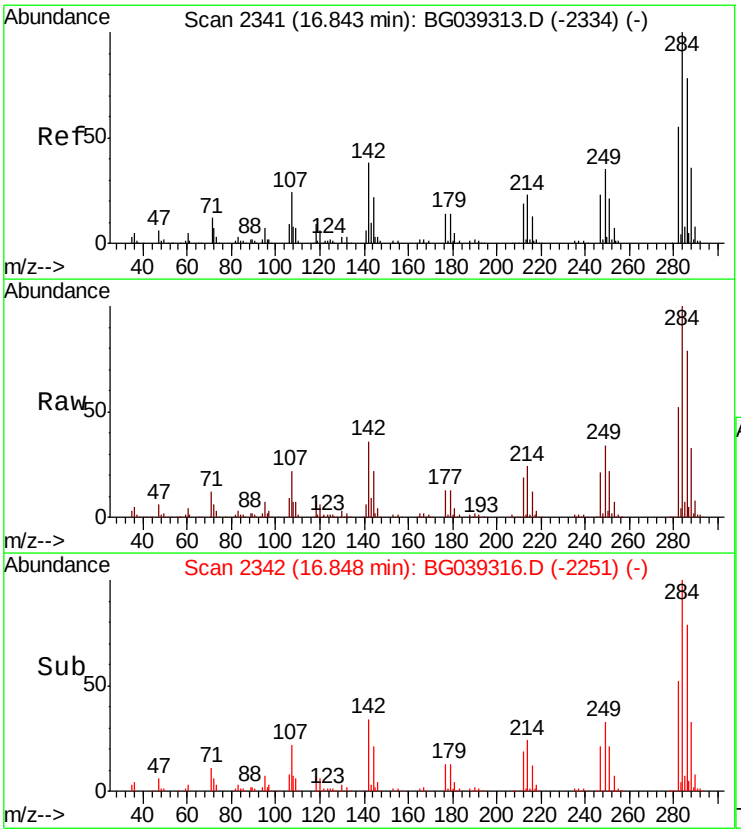
#67
4-Bromophenyl-phenylether
Concen: 70.408 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 285081

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.6	116.4
141	77.5	63.9	95.9

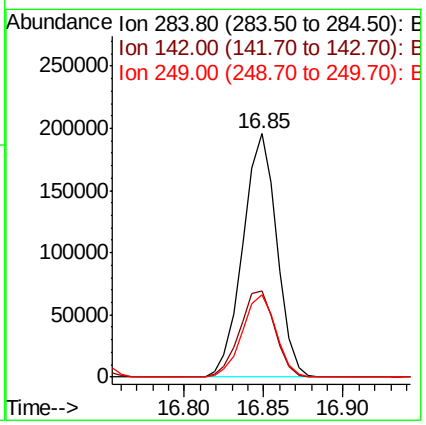


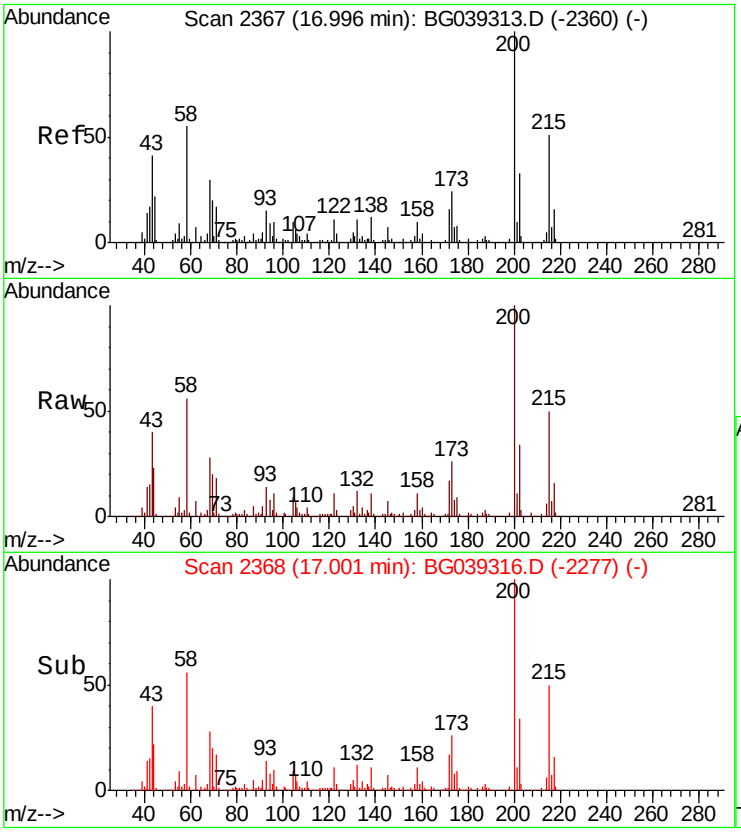


#68
Hexachlorobenzene
Concen: 65.767 ng
RT: 16.85 min Scan# 2342
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:284 Resp: 290571

Ion	Ratio	Lower	Upper
284	100		
142	35.6	30.6	45.8
249	33.7	28.2	42.2



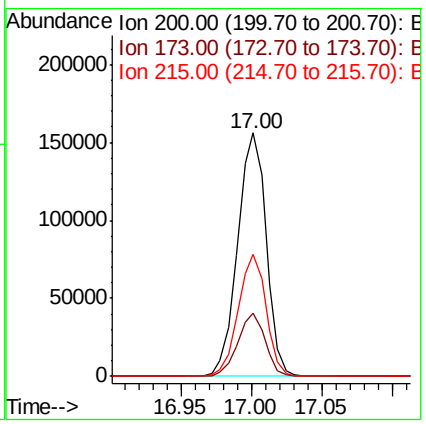


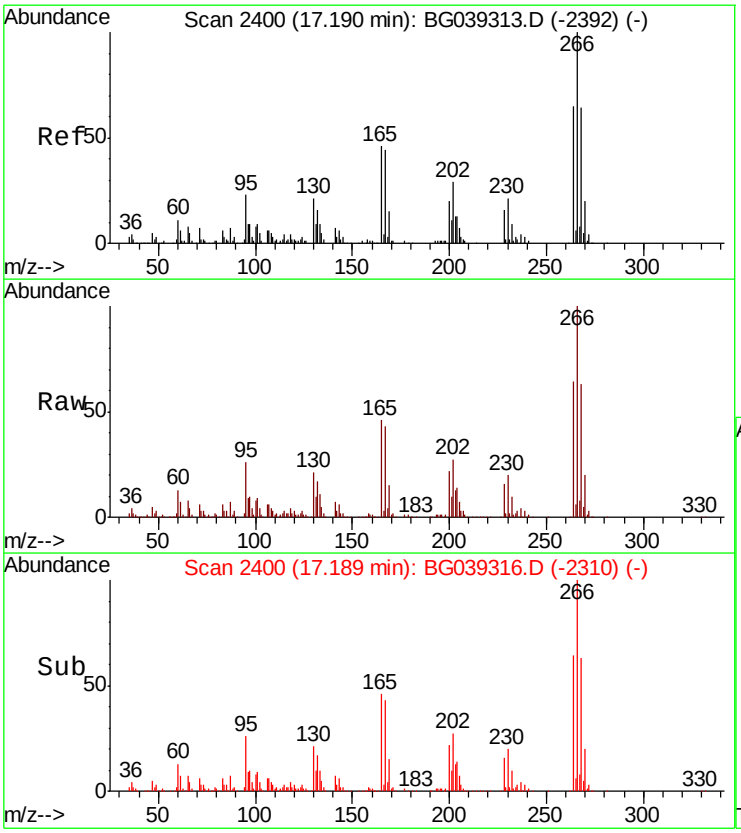
#69
Atrazine
Concen: 55.495 ng
RT: 17.00 min Scan# 2368
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 220136

Ion	Ratio	Lower	Upper
200	100		
173	25.8	3.9	43.9
215	50.1	30.9	70.9

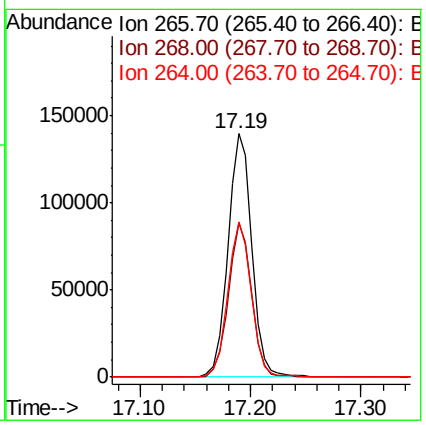


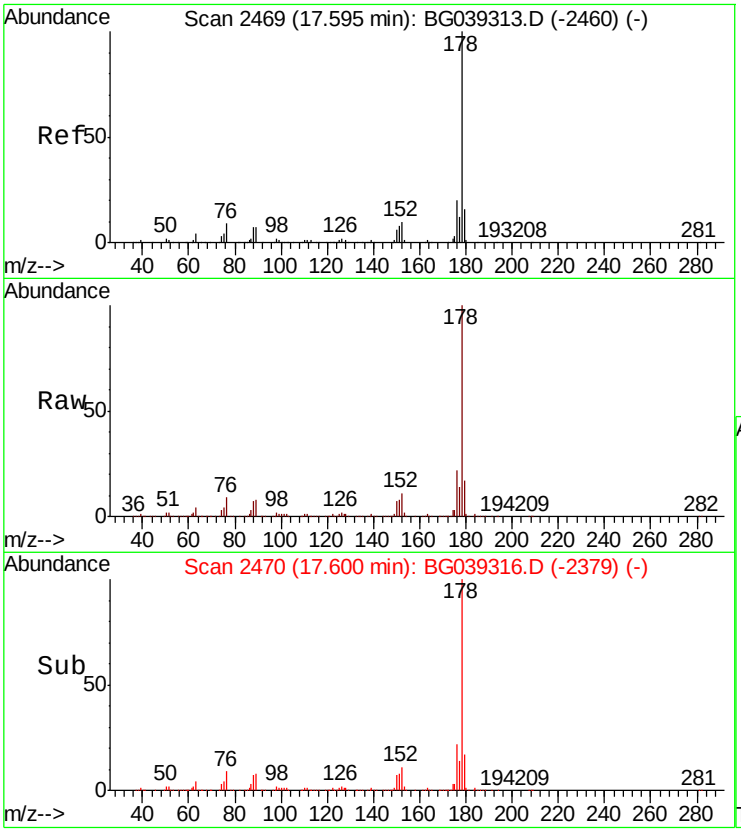


#70
Pentachlorophenol
Concen: 89.175 ng
RT: 17.19 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:266 Resp: 210792

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	63.5	52.1	78.1



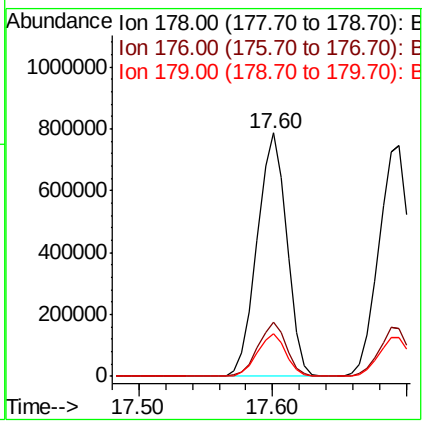


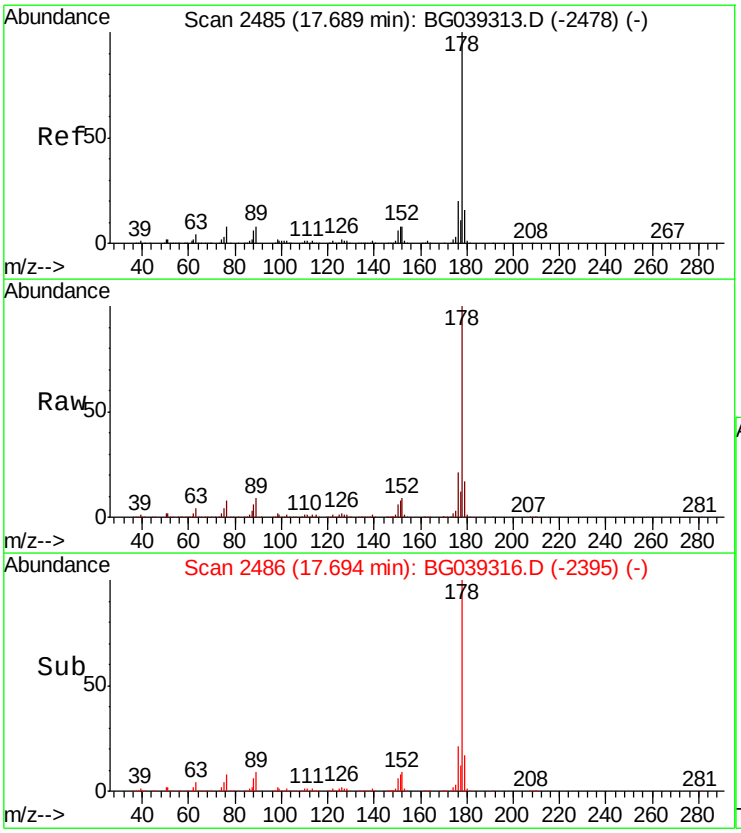
#71
Phenanthrene
Concen: 72.502 ng
RT: 17.60 min Scan# 2470
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1207096

Ion	Ratio	Lower	Upper
178	100		
176	22.0	16.2	24.4
179	17.4	12.6	19.0

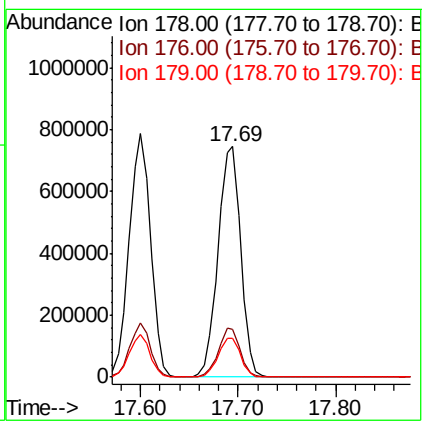


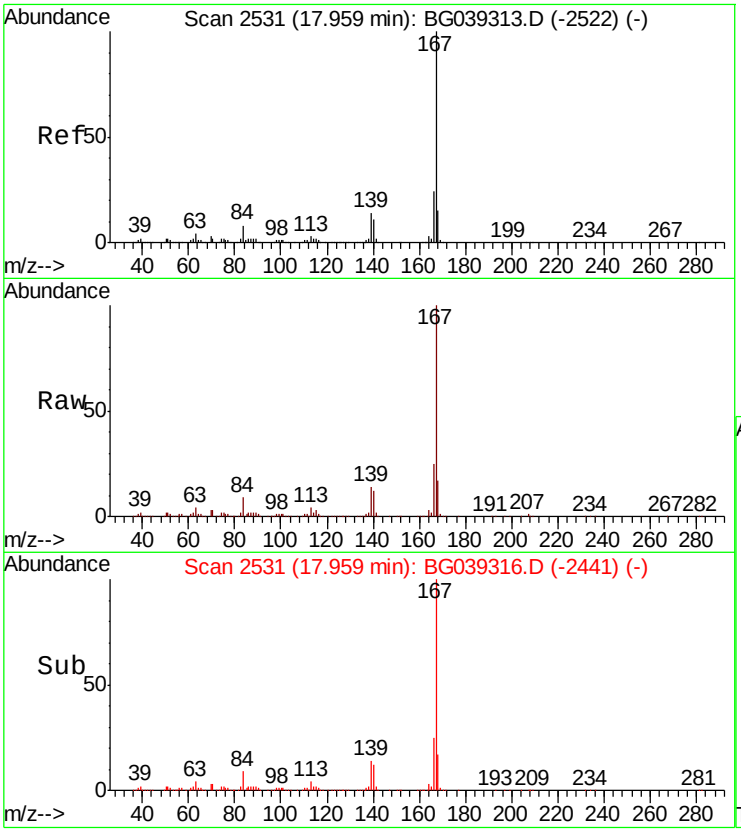


#72
Anthracene
Concen: 72.791 ng
RT: 17.69 min Scan# 2486
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:178 Resp: 1198248

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.8	23.6
179	17.0	12.5	18.7



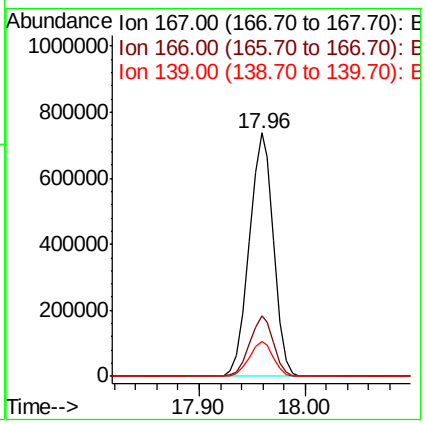


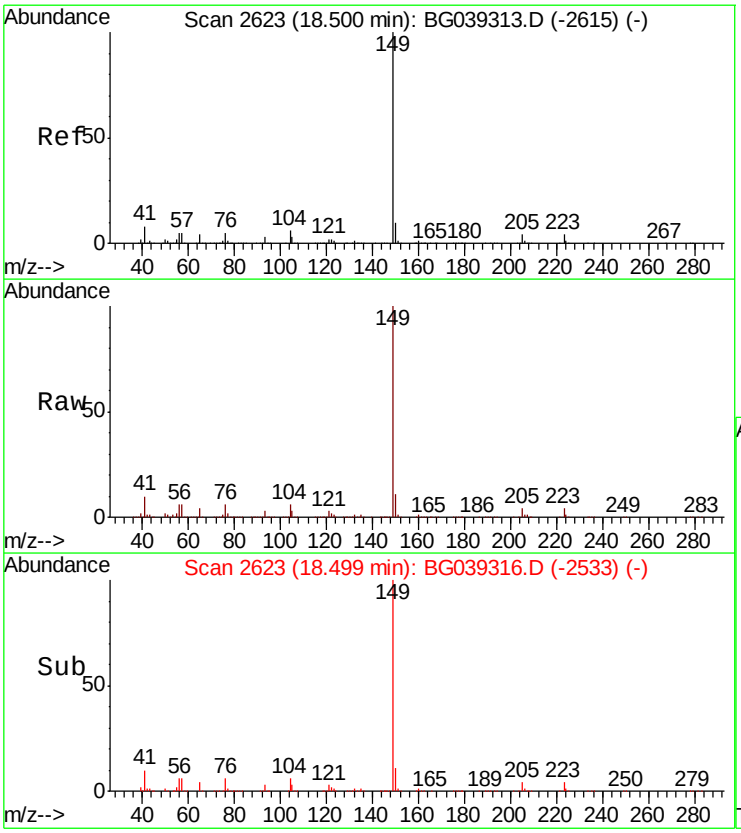
#73
Carbazole
Concen: 72.516 ng
RT: 17.96 min Scan# 2531
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1178425

Ion	Ratio	Lower	Upper
167	100		
166	25.0	19.4	29.2
139	14.4	10.8	16.2

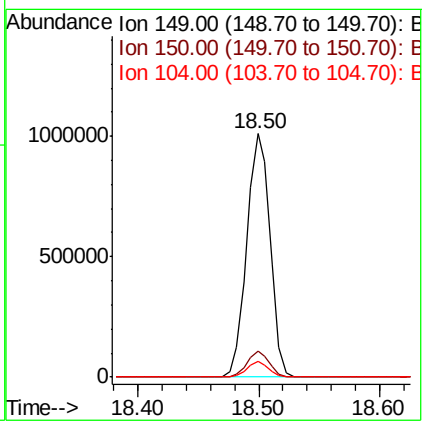


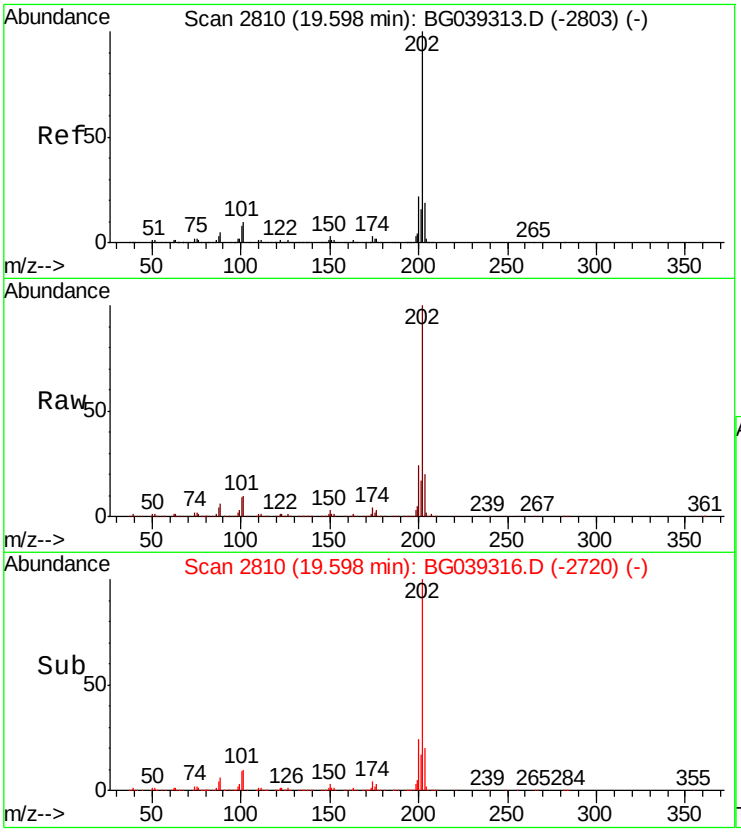


#74
Di-n-butylphthalate
Concen: 75.218 ng
RT: 18.50 min Scan# 2623
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:149 Resp: 1359799

Ion	Ratio	Lower	Upper
149	100		
150	10.7	7.7	11.5
104	6.3	4.5	6.7



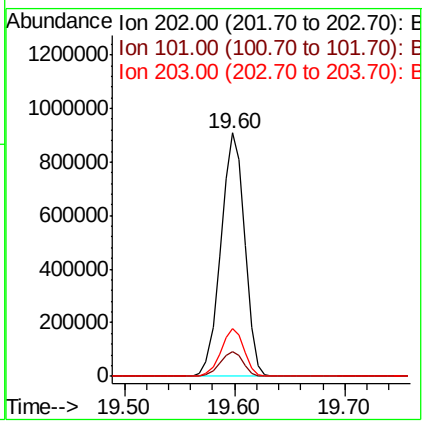


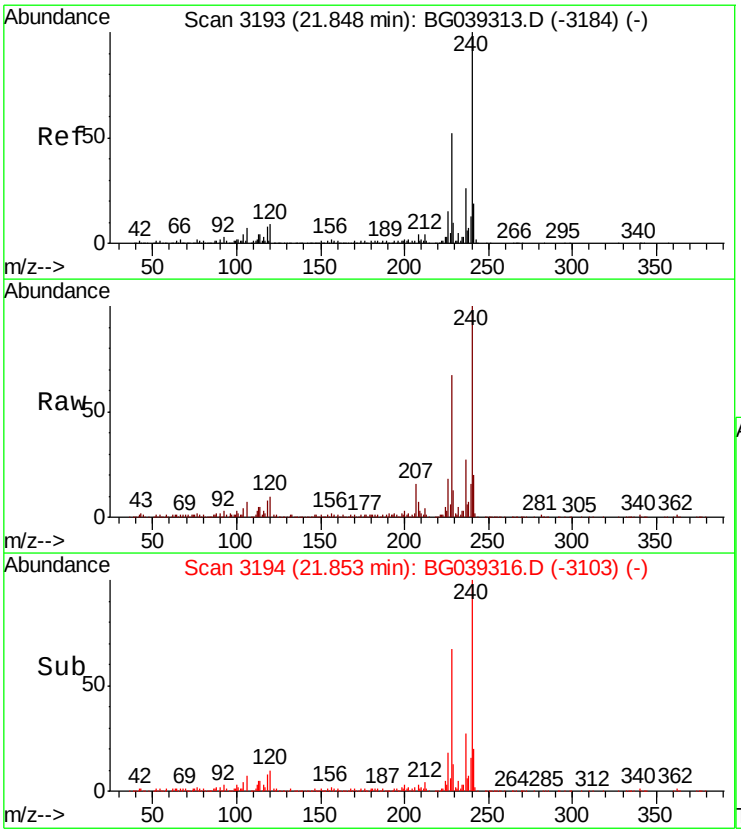
#75
Fluoranthene
Concen: 66.067 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1363594

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.0
203	19.8	0.0	38.9

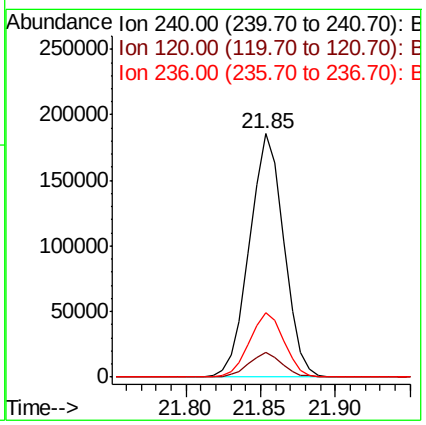


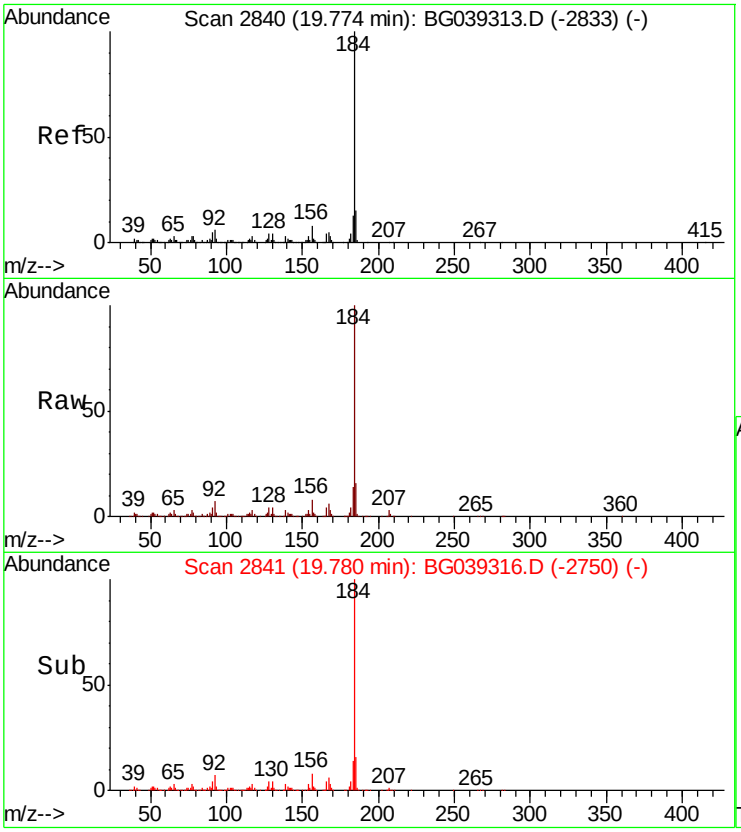


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.85 min Scan# 3194
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:240 Resp: 295015

Ion	Ratio	Lower	Upper
240	100		
120	10.0	7.0	10.6
236	26.6	21.0	31.4



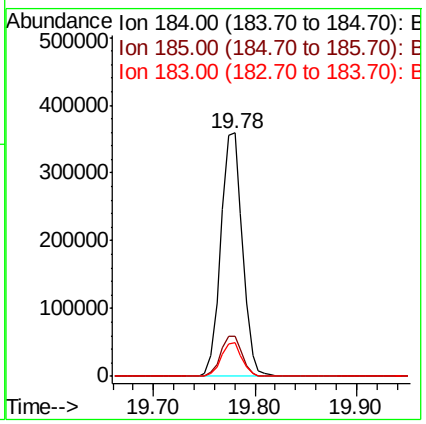


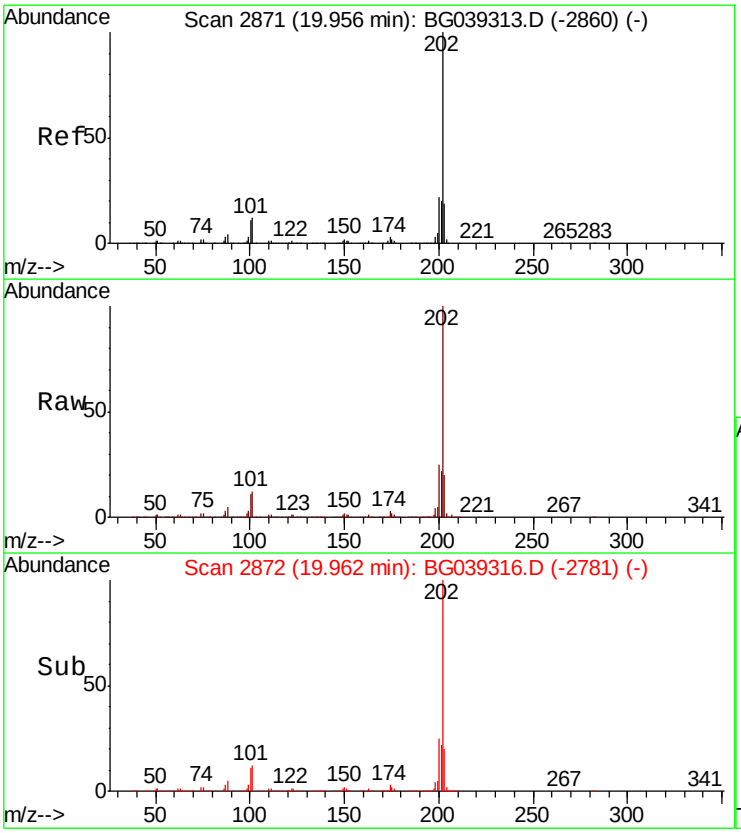
#77
Benzidine
Concen: 58.924 ng
RT: 19.78 min Scan# 2841
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 531697

Ion	Ratio	Lower	Upper
184	100		
185	16.4	12.2	18.2
183	13.6	10.6	15.8

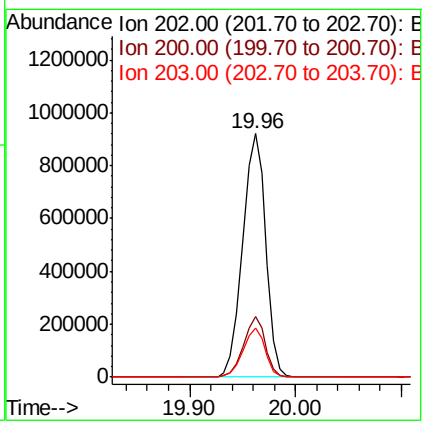


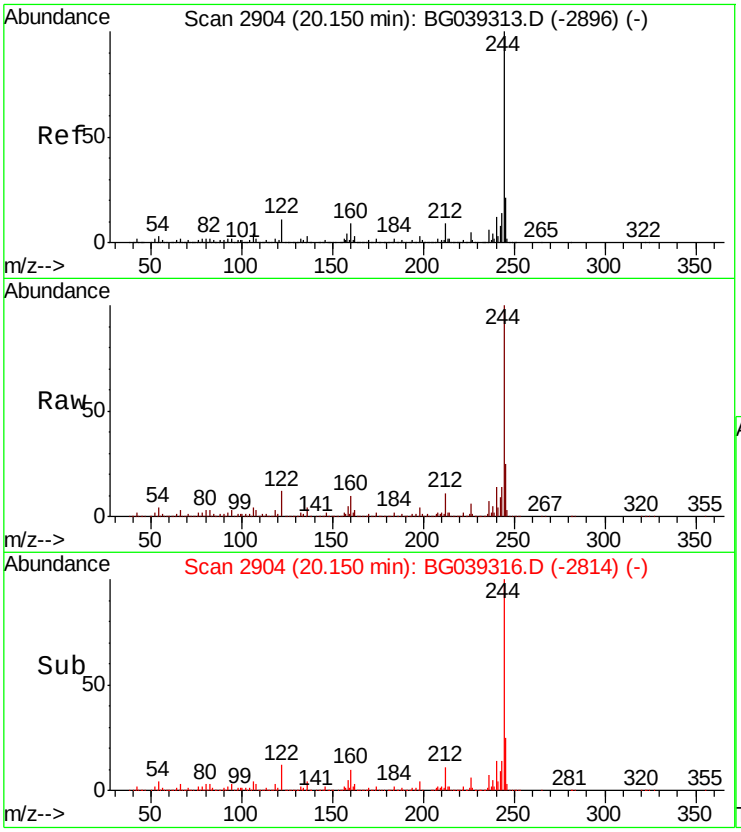


#78
Pyrene
Concen: 74.142 ng
RT: 19.96 min Scan# 2872
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:202 Resp: 1393942

Ion	Ratio	Lower	Upper
202	100		
200	24.8	17.8	26.8
203	20.4	15.3	22.9



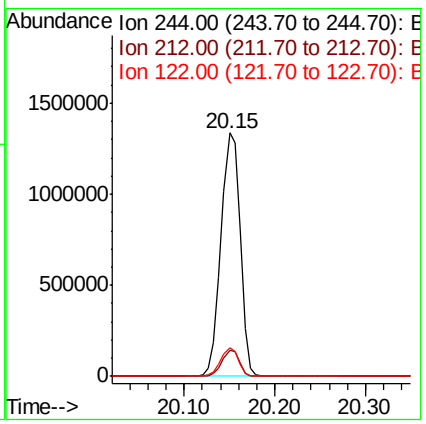


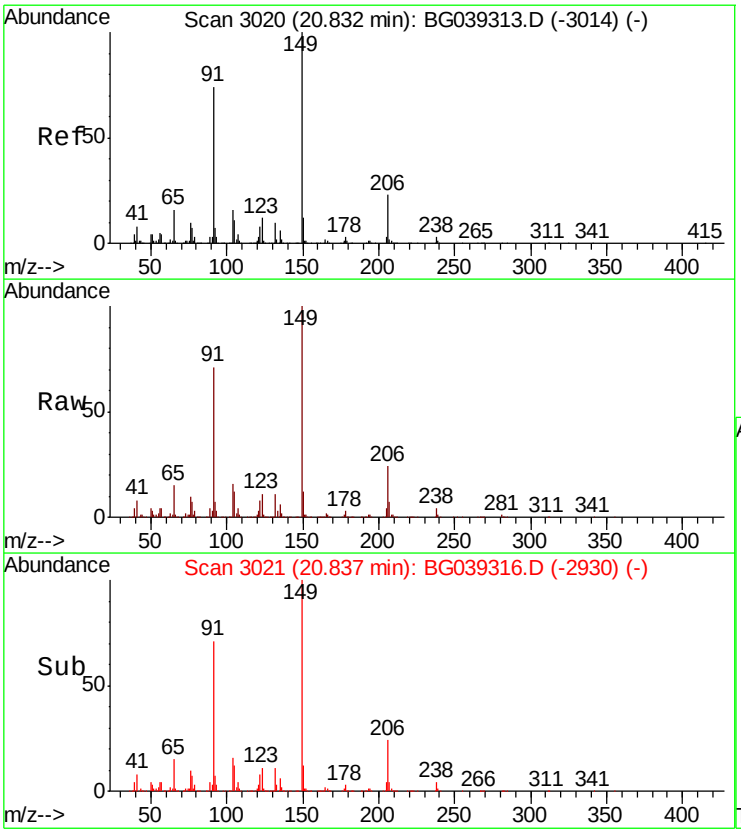
#79
Terphenyl-d14
Concen: 122.640 ng
RT: 20.15 min Scan# 2904
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1955821

Ion	Ratio	Lower	Upper
244	100		
212	10.9	7.3	10.9#
122	11.8	8.4	12.6

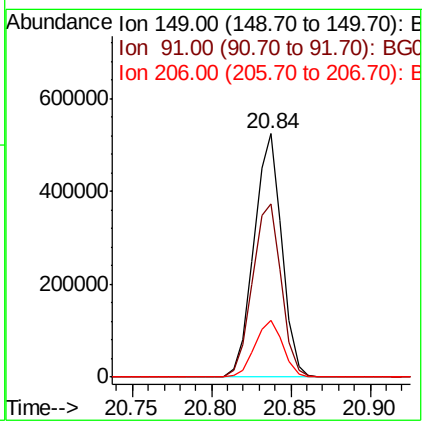


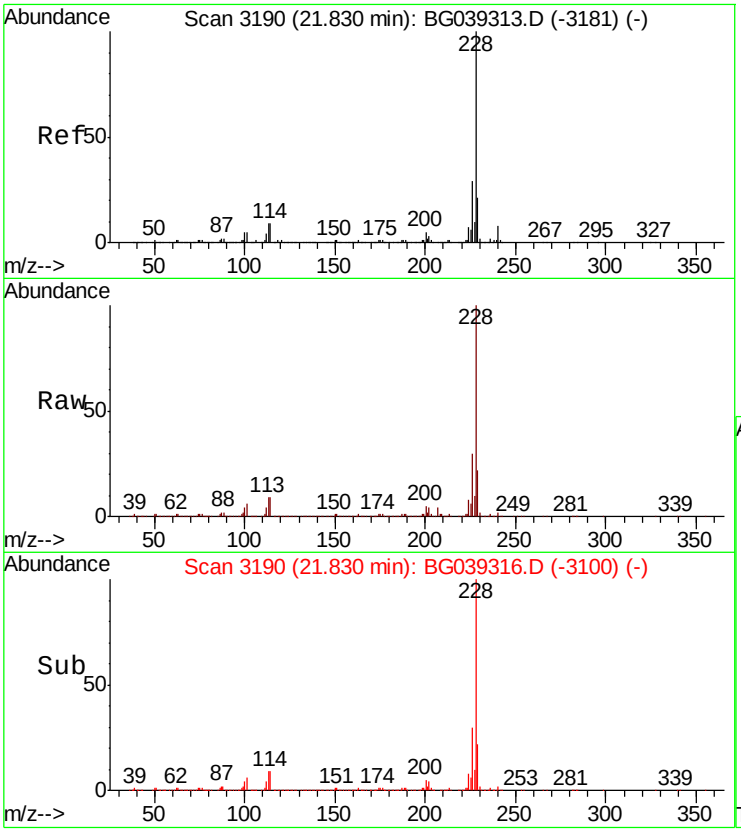


#80
Butylbenzylphthalate
Concen: 89.384 ng
RT: 20.84 min Scan# 3021
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:149 Resp: 639158

Ion	Ratio	Lower	Upper
149	100		
91	71.2	59.5	89.3
206	23.6	18.6	27.8



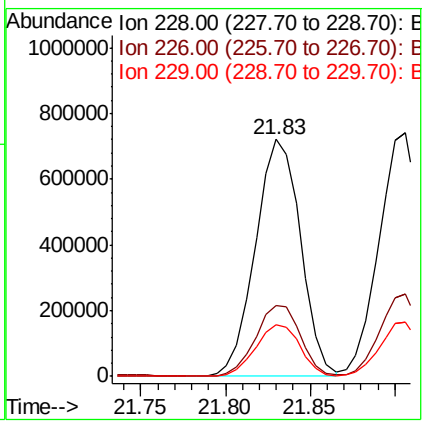


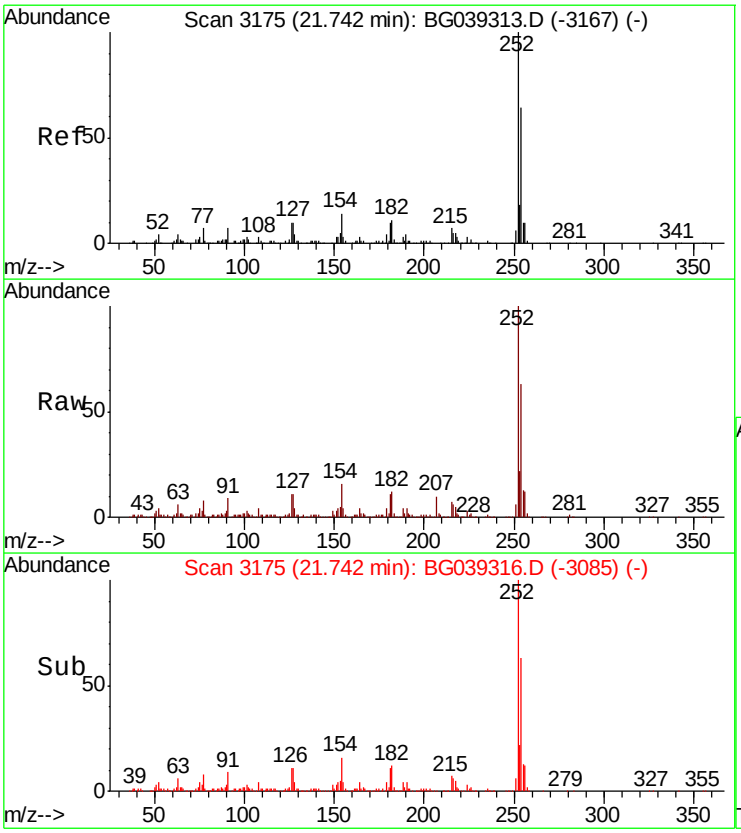
#81
Benzo(a)anthracene
Concen: 74.725 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1341977

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.0	34.6
229	22.0	16.9	25.3

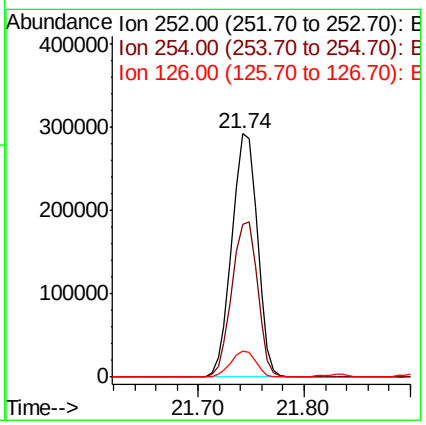


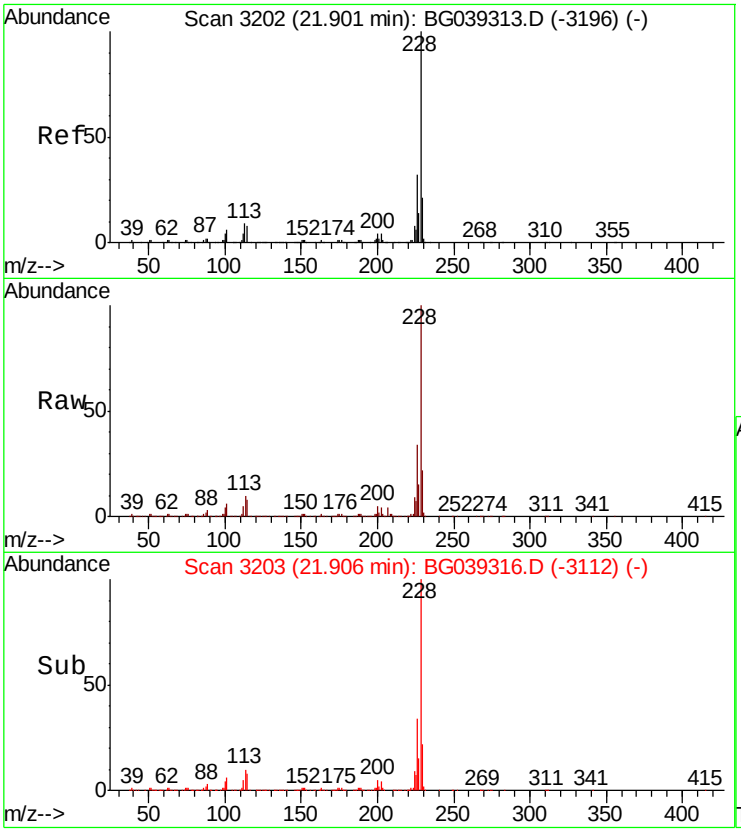


#82
3,3'-Dichlorobenzidine
Concen: 66.865 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:252 Resp: 489274

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.3	76.9
126	10.8	8.0	12.0



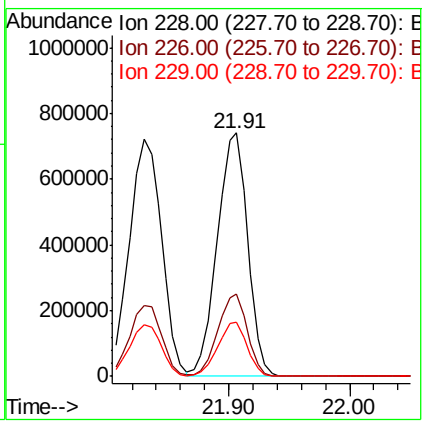


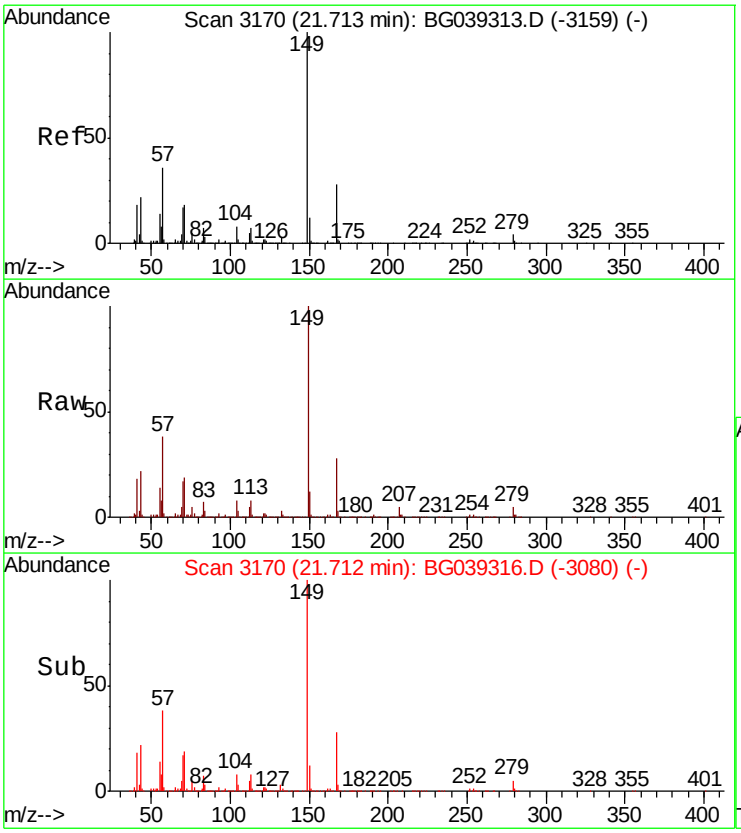
#83
Chrysene
Concen: 75.192 ng
RT: 21.91 min Scan# 3203
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1284321

Ion	Ratio	Lower	Upper
228	100		
226	33.9	25.8	38.6
229	22.0	16.6	25.0

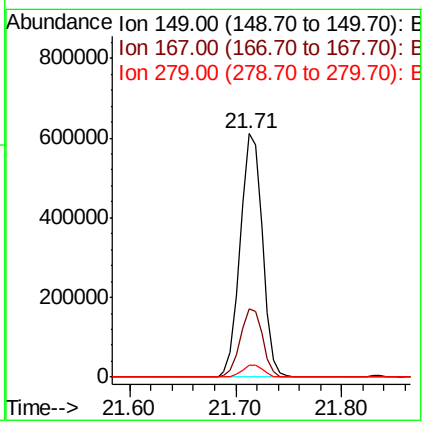


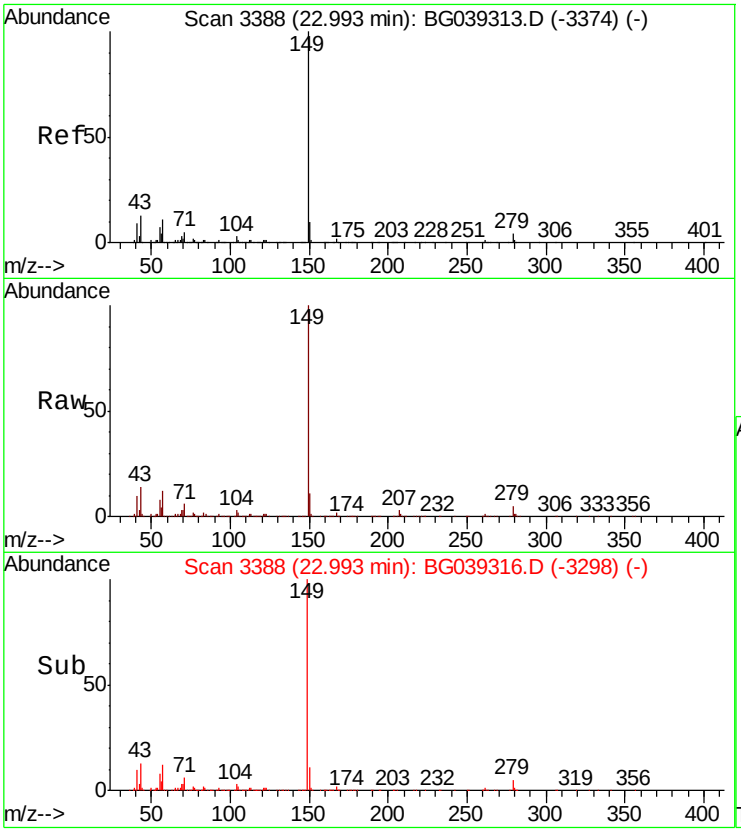


#84
Bis(2-ethylhexyl)phthalate
Concen: 89.045 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:149 Resp: 884115

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.6	34.0
279	4.7	3.5	5.3



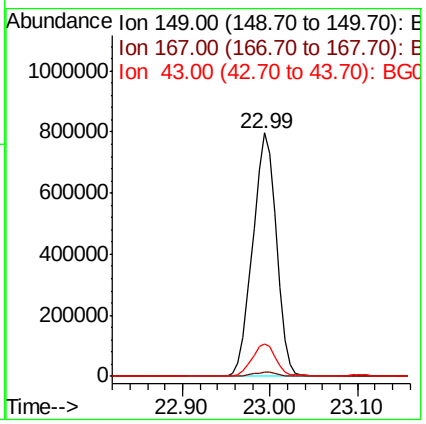


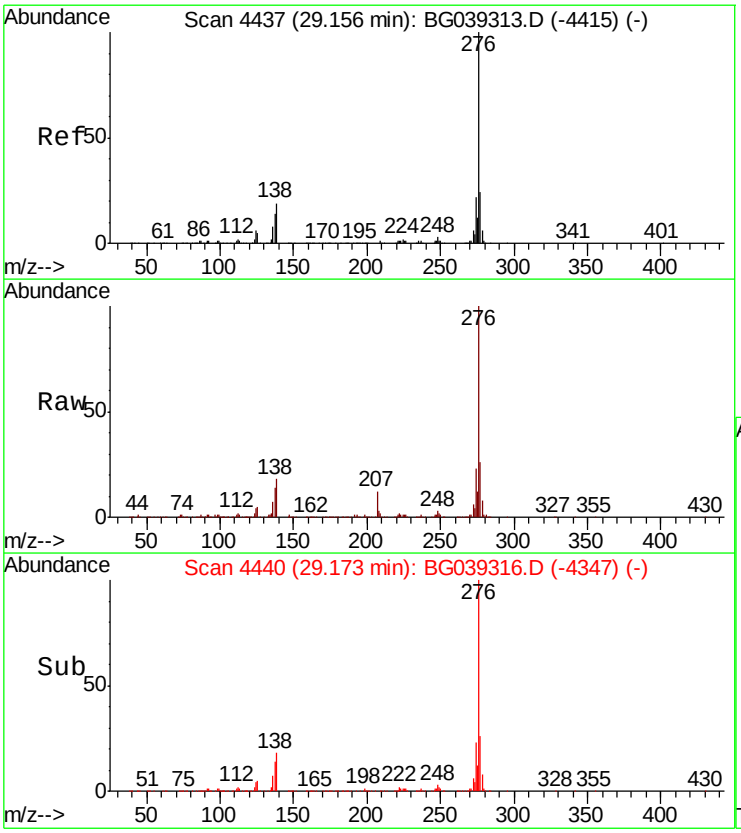
#85
Di-n-octyl phthalate
Concen: 87.354 ng
RT: 22.99 min Scan# 3388
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1466570

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	13.6	10.2	15.4

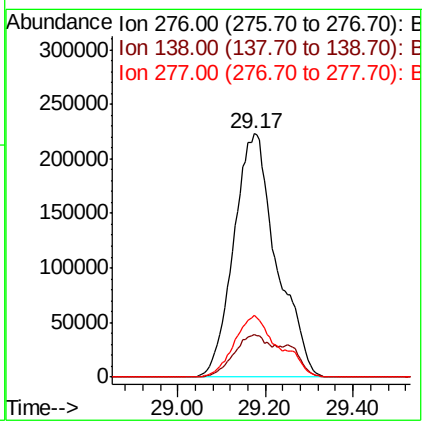


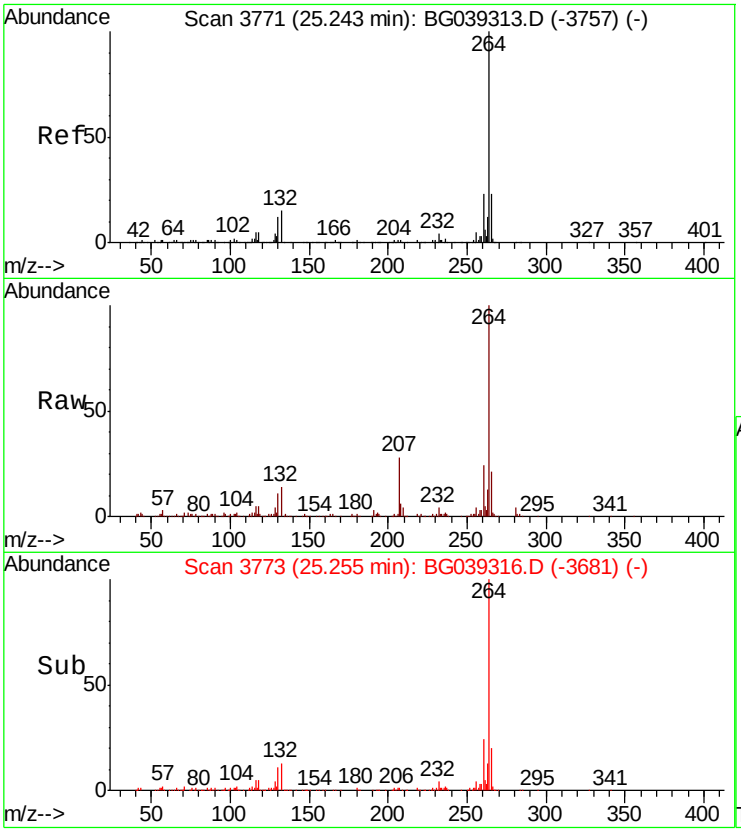


#86
Indeno(1,2,3-cd)pyrene
Concen: 72.692 ng
RT: 29.17 min Scan# 4440
Delta R.T. 0.02 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:276 Resp: 1483613

Ion	Ratio	Lower	Upper
276	100		
138	13.9	12.6	19.0
277	26.2	20.8	31.2



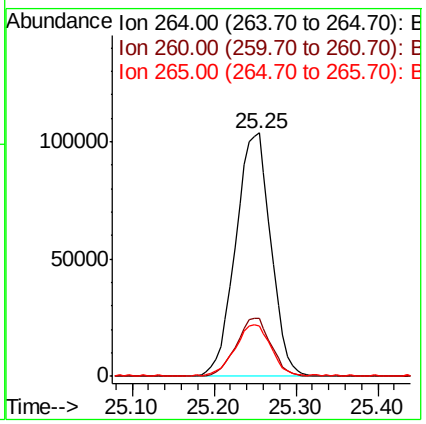


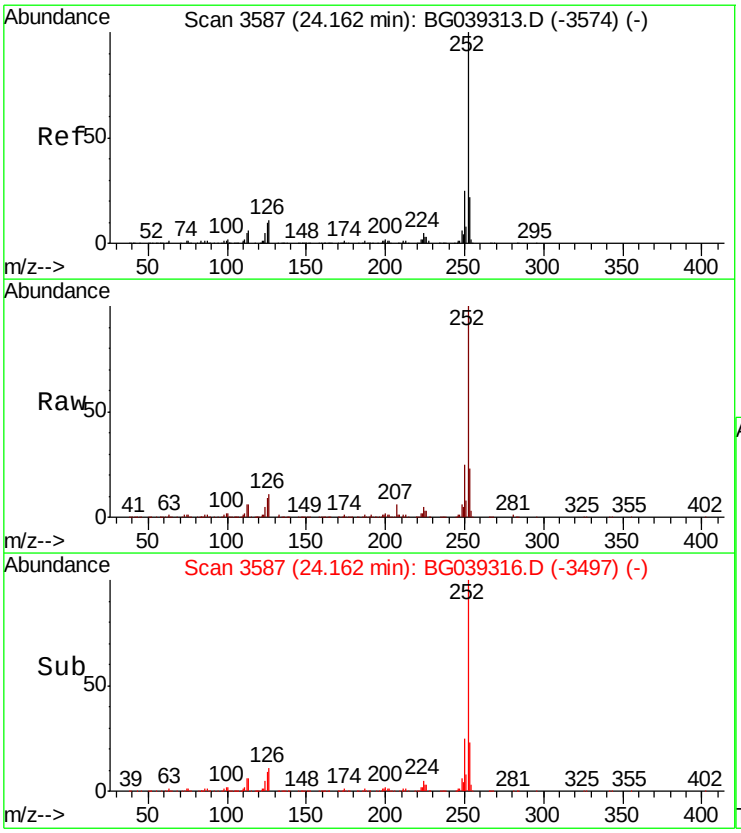
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.25 min Scan# 3773
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 310555

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.2	27.4
265	20.9	18.5	27.7

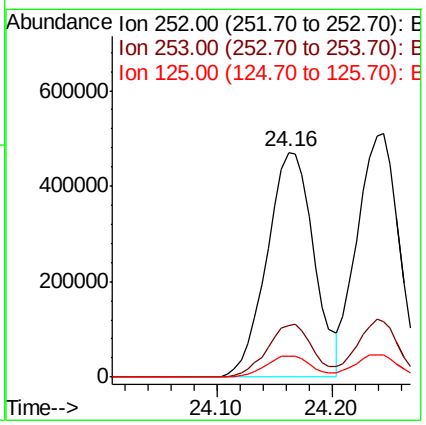


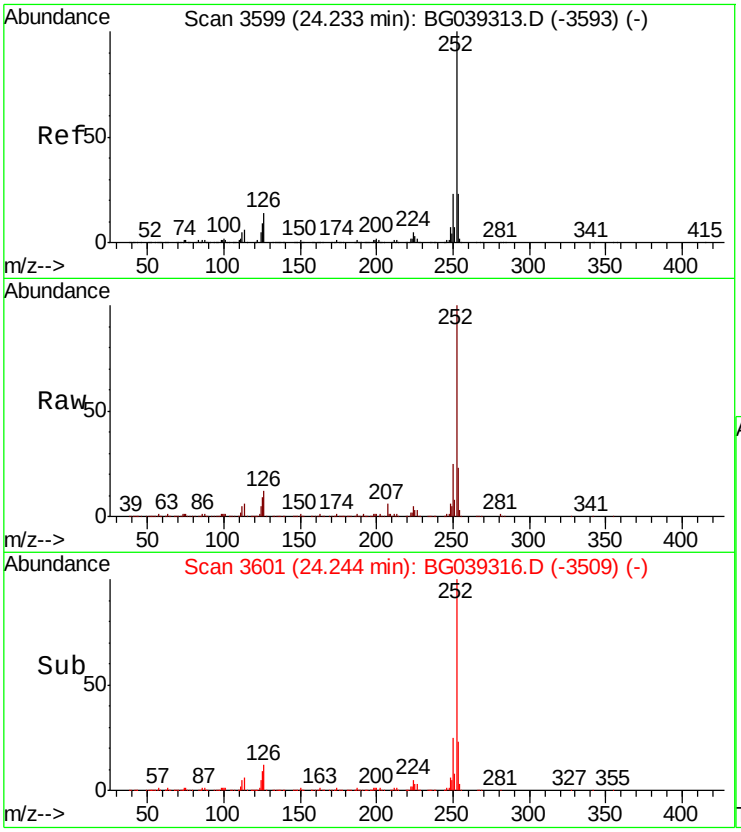


#88
Benzo(b)fluoranthene
Concen: 77.864 ng
RT: 24.16 min Scan# 3587
Delta R.T. -0.00 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:252 Resp: 1333336

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	9.5	7.8	11.6



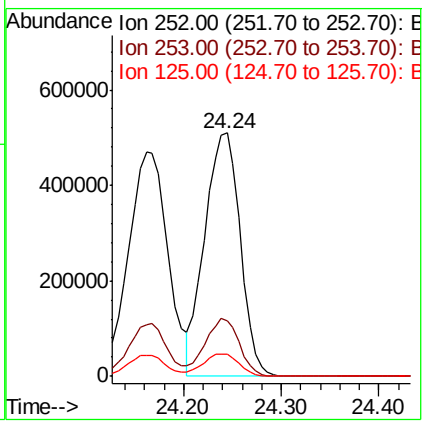


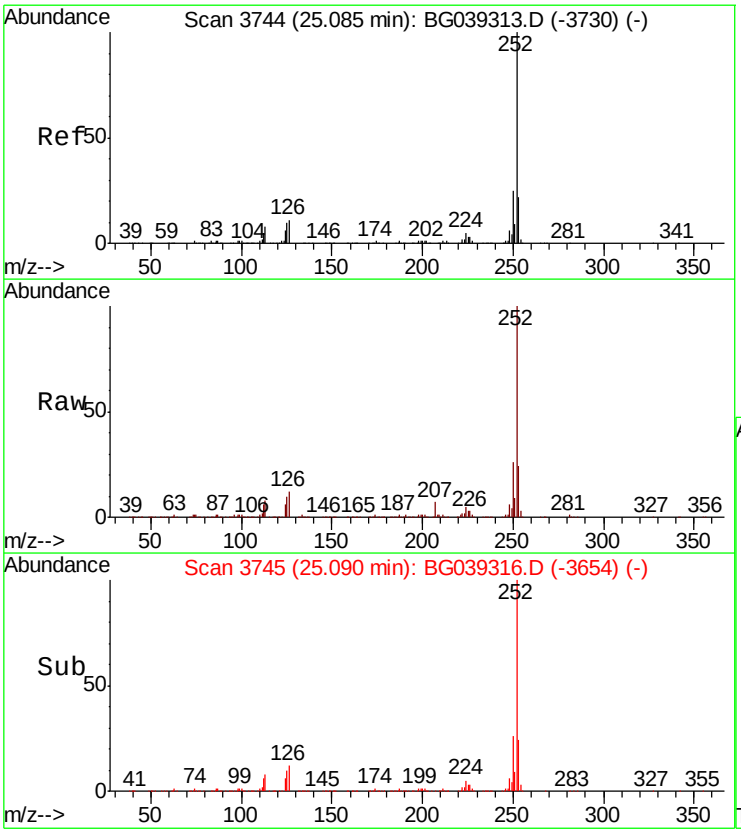
#89
Benzo(k)fluoranthene
Concen: 75.537 ng
RT: 24.24 min Scan# 3601
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1278915

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	9.4	7.4	11.2

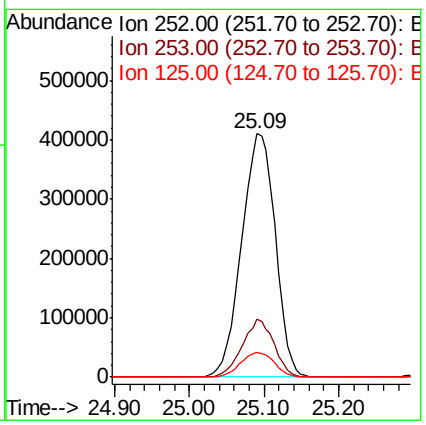


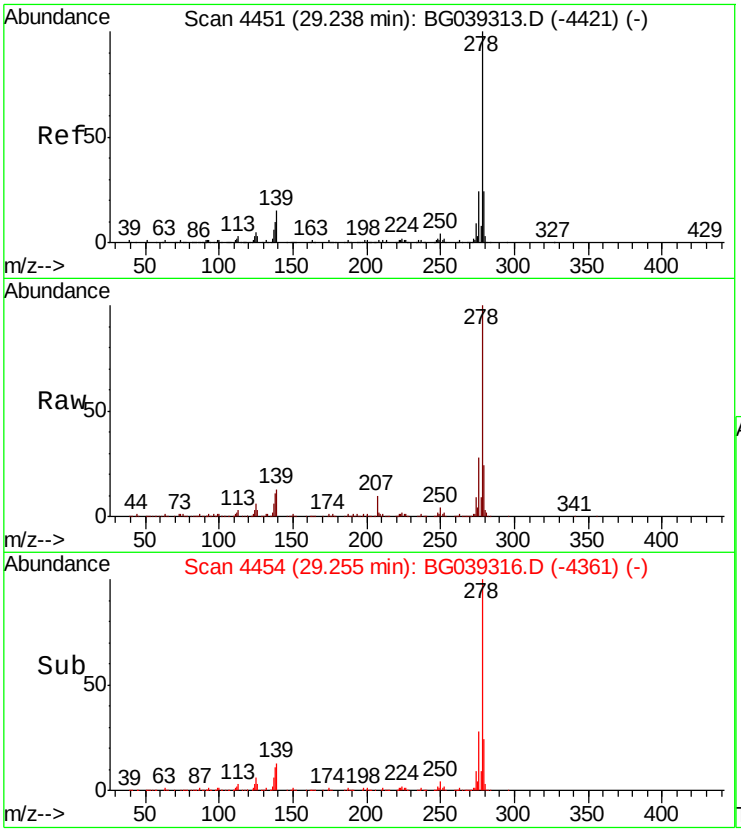


#90
Benzo(a)pyrene
Concen: 77.548 ng
RT: 25.09 min Scan# 3745
Delta R.T. 0.01 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:252 Resp: 1283547

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.9	26.9
125	10.3	8.3	12.5



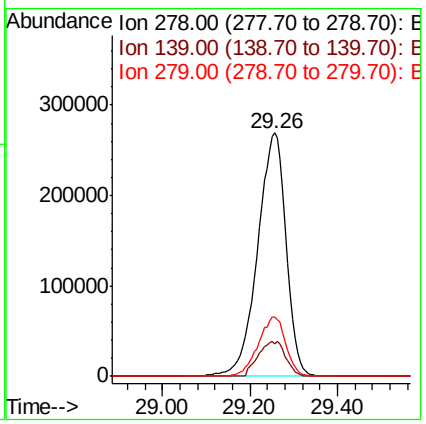


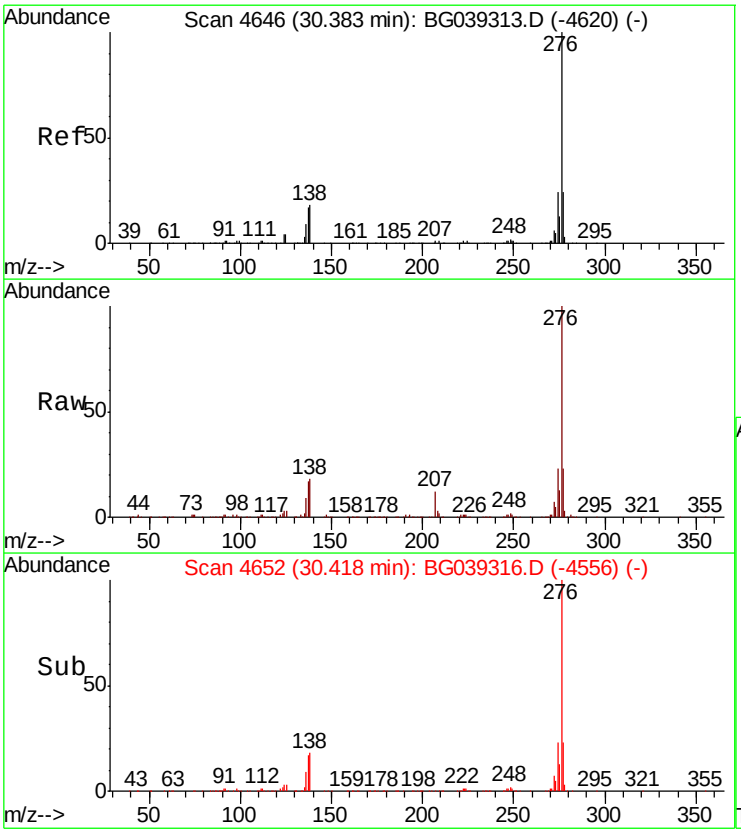
#91
Dibenzo(a,h)anthracene
Concen: 73.412 ng
RT: 29.26 min Scan# 4454
Delta R.T. 0.02 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1208620

Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.7	17.5
279	24.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 75.047 ng
RT: 30.42 min Scan# 4652
Delta R.T. 0.03 min
Lab File: BG039316.D
Acq: 29 Jan 2019 13:33

Tgt Ion:276 Resp: 1223164

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.6	29.4
138	18.2	14.7	22.1