Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022619\
Data File : BG039603.D
Acq On : 26 Feb 2019 16:41
Operator : JU/SJ
Sample : K1586-03MSRE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-1MS

Quant Time: Feb 26 23:58:22 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 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	63958	20.00	ng		-0.02
21) Naphthalene-d8	10.99	136	273147	20.00	ng		-0.02
39) Acenaphthene-d10	14.79	164	182791	20.00	ng		-0.02
64) Phenanthrene-d10	17.53	188	445551	20.00	ng		-0.02
76) Chrysene-d12	21.83	240	439232	20.00	ng		-0.02
87) Perylene-d12	25.20	264	458341	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	483611	129.41	ng		0.00
7) Phenol-d6	7.32	99	714202	129.84	ng		0.00
23) Nitrobenzene-d5	9.35	82	419366	95.91	ng		-0.02
42) 2,4,6-Tribromophenol	16.28	330	286546	145.58	ng		0.00
45) 2-Fluorobiphenyl	13.42	172	941153	73.86	ng		-0.02
79) Terphenyl-d14	20.12	244	1380310	66.52	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	52440	32.081	ng		97
3) Pyridine	4.01	79	150559	34.788	ng		97
4) n-Nitrosodimethylamine	3.93	42	83479	38.569	ng		86
6) Aniline	7.49	93	214884	31.188	ng		95
8) 2-Chlorophenol	7.73	128	167736	41.063	ng		95
9) Benzaldehyde	7.31	77	80579	26.542	ng		97
10) Phenol	7.35	94	256339	44.705	ng		96
11) bis(2-Chloroethyl)ether	7.58	93	165095	36.437	ng		99
12) 1,3-Dichlorobenzene	8.05	146	176736	35.716	ng		99
13) 1,4-Dichlorobenzene	8.21	146	181153	36.729	ng		99
14) 1,2-Dichlorobenzene	8.52	146	174900	36.630	ng		98
15) Benzyl Alcohol	8.41	79	165676	38.364	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.69	45	324667	31.731	ng		98
17) 2-Methylphenol	8.60	107	154448	41.623	ng		93
18) Hexachloroethane	9.25	117	62791	37.004	ng		98
19) n-Nitroso-di-n-propylamine	8.97	70	137261	35.158	ng	#	94
20) 3+4-Methylphenols	8.93	107	211432	41.378	ng		98
22) Acetophenone	9.00	105	263488	35.911	ng	#	95
24) Nitrobenzene	9.39	77	202200	42.807	ng		98
25) Isophorone	9.90	82	396340	40.906	ng		99
26) 2-Nitrophenol	10.10	139	101411	53.015	ng		92
27) 2,4-Dimethylphenol	10.14	122	176462	45.022	ng		96
28) bis(2-Chloroethoxy)methane	10.38	93	237854	39.855	ng		96
29) 2,4-Dichlorophenol	10.63	162	189942	44.341	ng		95
30) 1,2,4-Trichlorobenzene	10.84	180	193757	40.288	ng		94
31) Naphthalene	11.04	128	549035	40.517	ng		99
32) Benzoic acid	10.23	122	38396	21.170	ng		93
33) 4-Chloroaniline	11.15	127	128381	20.433	ng		97
34) Hexachlorobutadiene	11.30	225	121925	38.121	ng		95
35) Caprolactam	11.94	113	40969	23.112	ng	#	89
36) 4-Chloro-3-methylphenol	12.25	107	209697	42.328	ng		95
37) 2-Methylnaphthalene	12.63	142	420662	41.914	ng		99
38) 1-Methylnaphthalene	12.85	142	398129	41.152	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	235371	40.470	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022619\
Data File : BG039603.D
Acq On : 26 Feb 2019 16:41
Operator : JU/SJ
Sample : K1586-03MSRE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-1MS

Quant Time: Feb 26 23:58:22 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 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.96	237	271959	85.814	ng		100
43) 2,4,6-Trichlorophenol	13.23	196	163584	45.746	ng		96
44) 2,4,5-Trichlorophenol	13.30	196	177586	47.384	ng		96
46) 1,1'-Biphenyl	13.63	154	563099	37.025	ng		99
47) 2-Chloronaphthalene	13.67	162	433911	37.925	ng		98
48) 2-Nitroaniline	13.89	65	154256	47.119	ng		95
49) Acenaphthylene	14.52	152	702266	40.679	ng		99
50) Dimethylphthalate	14.24	163	654675	44.346	ng		99
51) 2,6-Dinitrotoluene	14.37	165	130153	47.285	ng		99
52) Acenaphthene	14.86	154	434022	38.730	ng		98
53) 3-Nitroaniline	14.70	138	90128	32.413	ng	#	91
54) 2,4-Dinitrophenol	14.91	184	152154	107.012	ng		95
55) Dibenzofuran	15.19	168	708788	39.449	ng		99
56) 4-Nitrophenol	15.00	139	233254	86.850	ng		91
57) 2,4-Dinitrotoluene	15.15	165	191884	53.267	ng	#	84
58) Fluorene	15.84	166	564925	42.178	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.41	232	178168	50.772	ng		97
60) Diethylphthalate	15.59	149	600702	39.355	ng		98
61) 4-Chlorophenyl-phenylether	15.82	204	298245	39.325	ng		96
62) 4-Nitroaniline	15.87	138	143922	46.622	ng		96
63) Azobenzene	16.11	77	541860	36.320	ng		98
65) 4,6-Dinitro-2-methylphenol	15.91	198	113098	59.037	ng		97
66) n-Nitrosodiphenylamine	16.04	169	524744	38.733	ng		98
67) 4-Bromophenyl-phenylether	16.72	248	196600	39.774	ng		95
68) Hexachlorobenzene	16.83	284	201910	40.714	ng		96
69) Atrazine	16.98	200	195378	39.463	ng		96
70) Pentachlorophenol	17.18	266	267733	77.677	ng		99
71) Phenanthrene	17.58	178	936791	40.623	ng		99
72) Anthracene	17.67	178	957318	42.146	ng		99
73) Carbazole	17.94	167	837621	36.950	ng		99
74) Di-n-butylphthalate	18.47	149	1005918	38.036	ng		99
75) Fluoranthene	19.58	202	1113327	41.595	ng		98
77) Benzidine	19.76	184	575274	39.948	ng		99
78) Pyrene	19.94	202	1112176	40.674	ng		99
80) Butylbenzylphthalate	20.81	149	475229	41.201	ng		95
81) Benzo(a)anthracene	21.80	228	1092716	42.102	ng		100
82) 3,3'-Dichlorobenzidine	21.72	252	255627	26.563	ng		98
83) Chrysene	21.88	228	1030360	41.704	ng		99
84) Bis(2-ethylhexyl)phthalate	21.67	149	655887	39.858	ng		98
85) Di-n-octyl phthalate	22.93	149	1138300	41.871	ng		96
86) Indeno(1,2,3-cd)pyrene	29.09	276	1246398	47.020	ng		97
88) Benzo(b)fluoranthene	24.13	252	1067420	42.704	ng		98
89) Benzo(k)fluoranthene	24.20	252	1050616	41.865	ng		99
90) Benzo(a)pyrene	25.04	252	1059805	44.025	ng		99
91) Dibenzo(a,h)anthracene	29.17	278	1005574	44.605	ng		99
92) Benzo(g,h,i)perylene	30.32	276	1033198	45.980	ng		98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022619\
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Misc :
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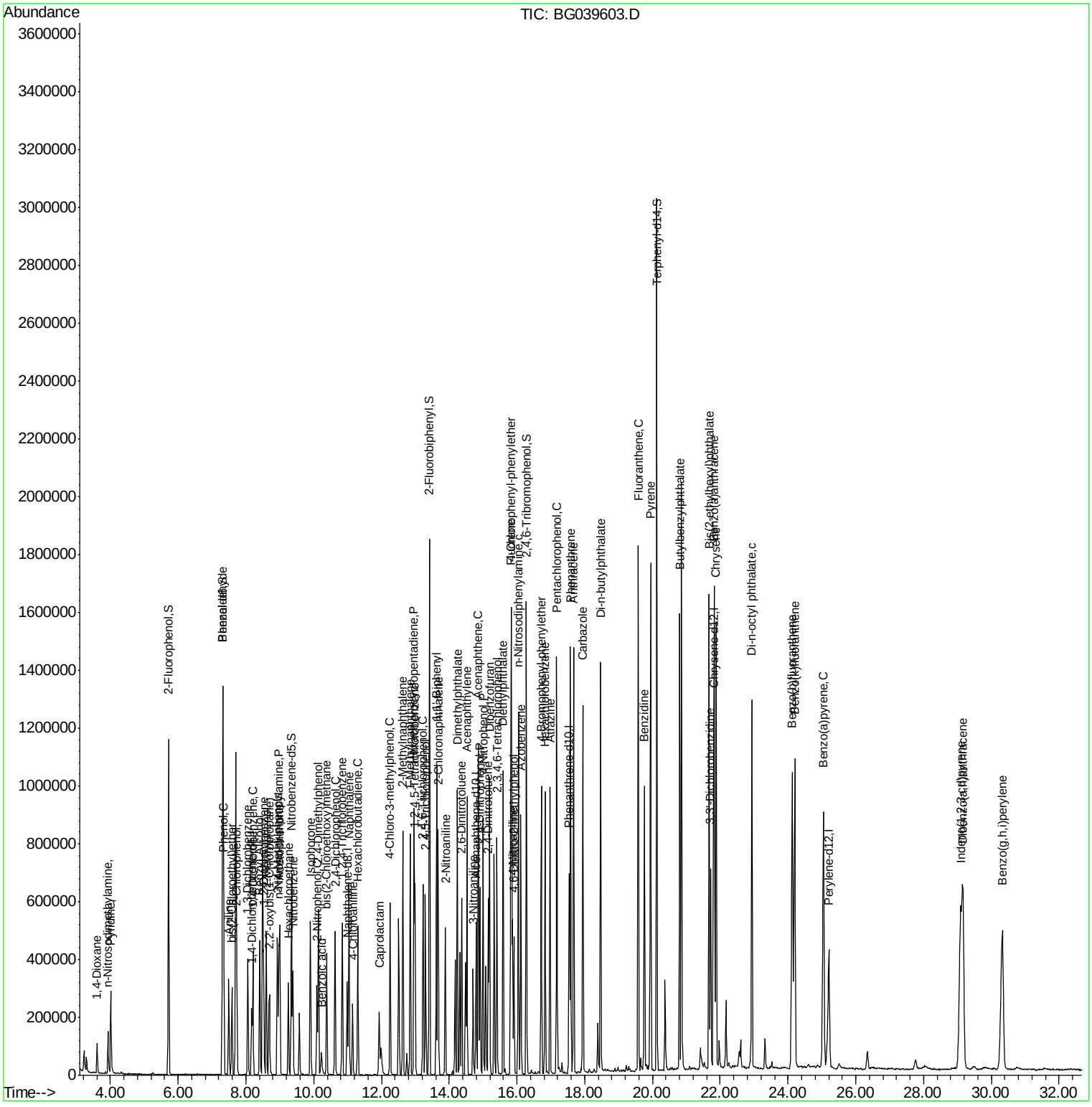
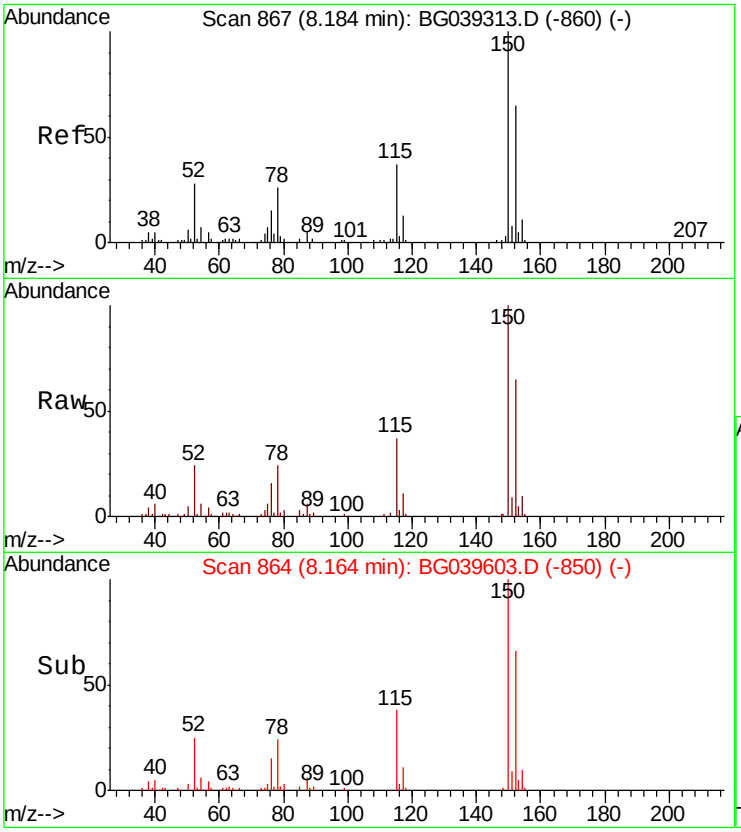
Instrument :
BNA_G
ClientSampleId :
M-1MS

Quant Time: Feb 26 23:58:22 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 15:41:51 2019
Response via : Initial Calibration



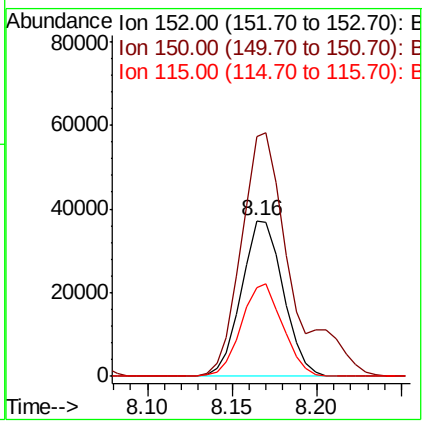


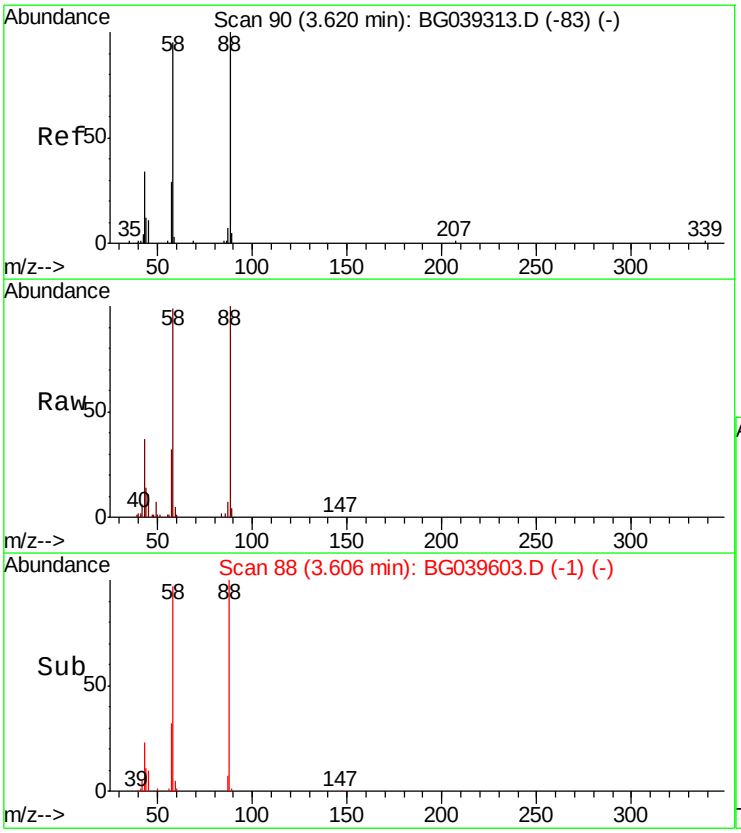
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:152 Resp: 63958

Ion	Ratio	Lower	Upper
152	100		
150	154.2	123.7	185.5
115	57.3	45.9	68.9

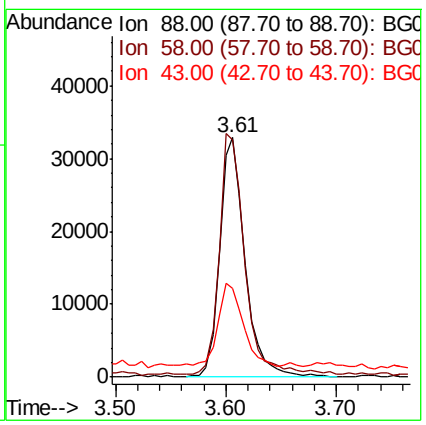


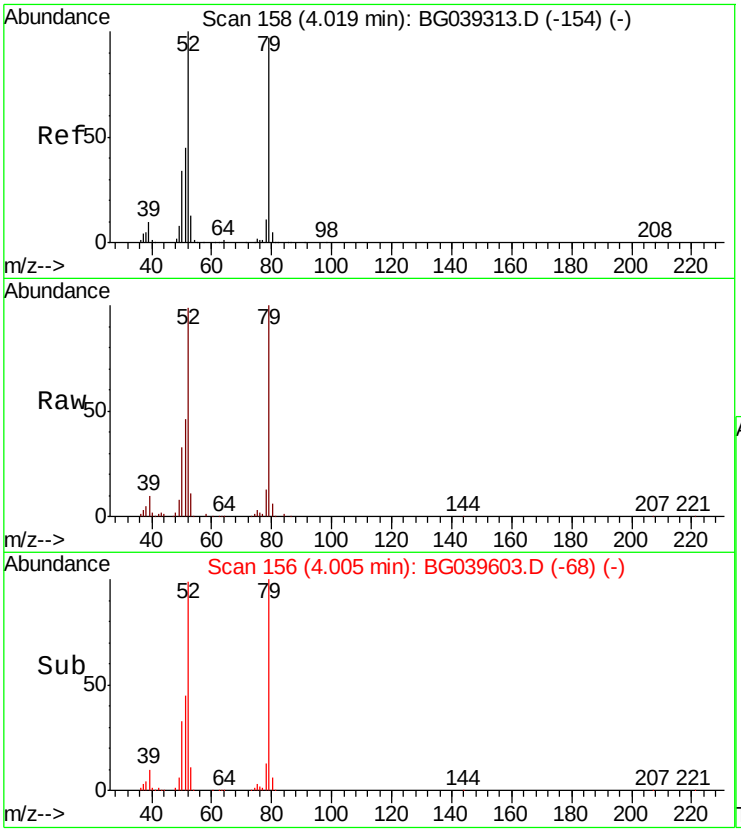


#2
1,4-Dioxane
Concen: 32.081 ng
RT: 3.61 min Scan# 88
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion: 88 Resp: 52440

Ion	Ratio	Lower	Upper
88	100		
58	100.2	81.1	121.7
43	34.4	31.4	47.0



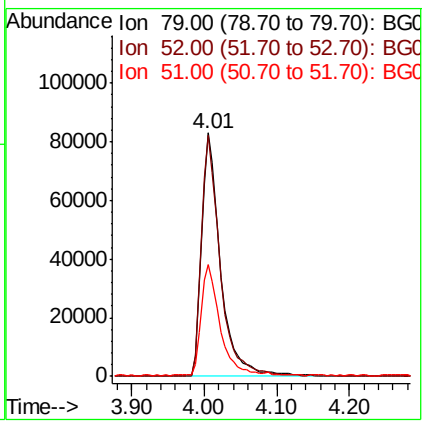


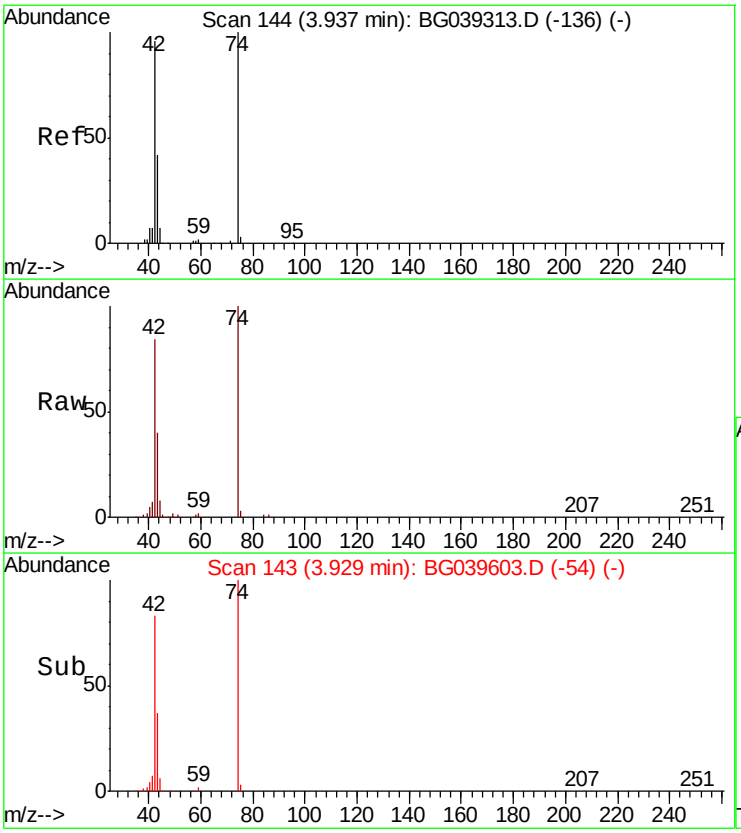
#3
Pyridine
Concen: 34.788 ng
RT: 4.01 min Scan# 156
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion: 79 Resp: 150559

Ion	Ratio	Lower	Upper
79	100		
52	98.9	82.6	124.0
51	45.7	37.5	56.3

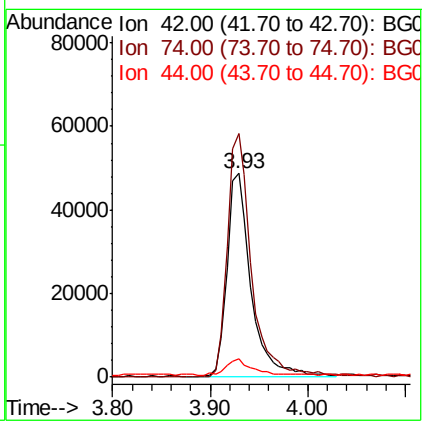


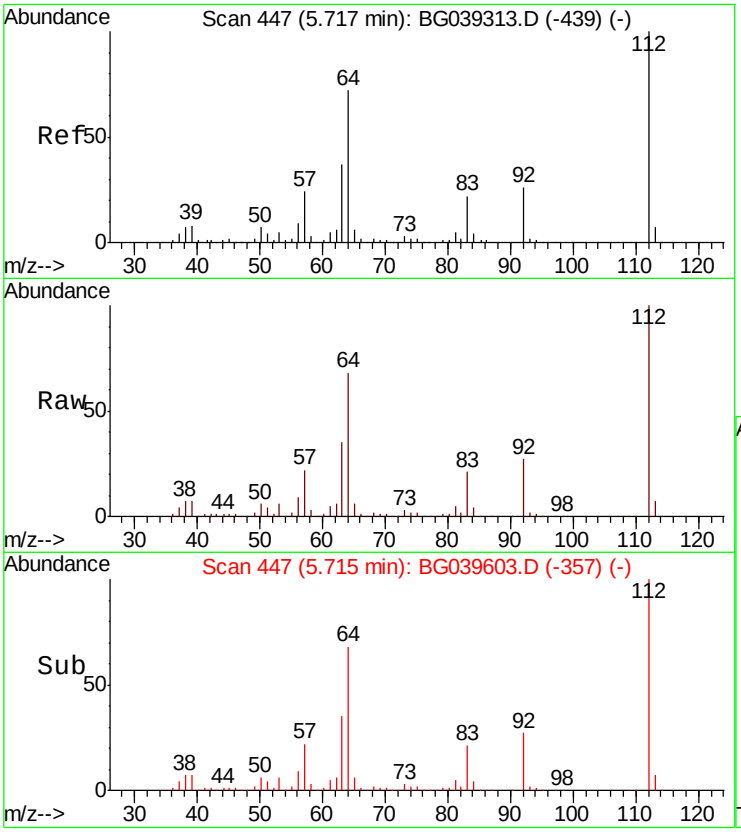


#4
n-Nitrosodimethylamine
Concen: 38.569 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion: 42 Resp: 83479

Ion	Ratio	Lower	Upper
42	100		
74	119.7	83.6	125.4
44	9.1	6.9	10.3



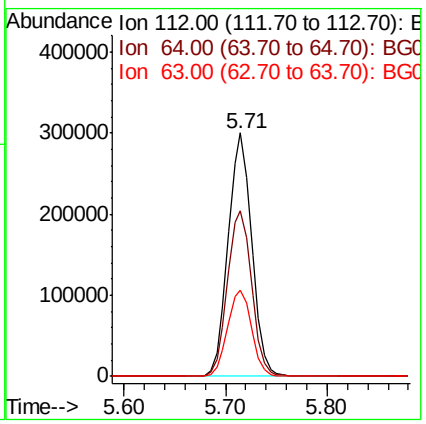


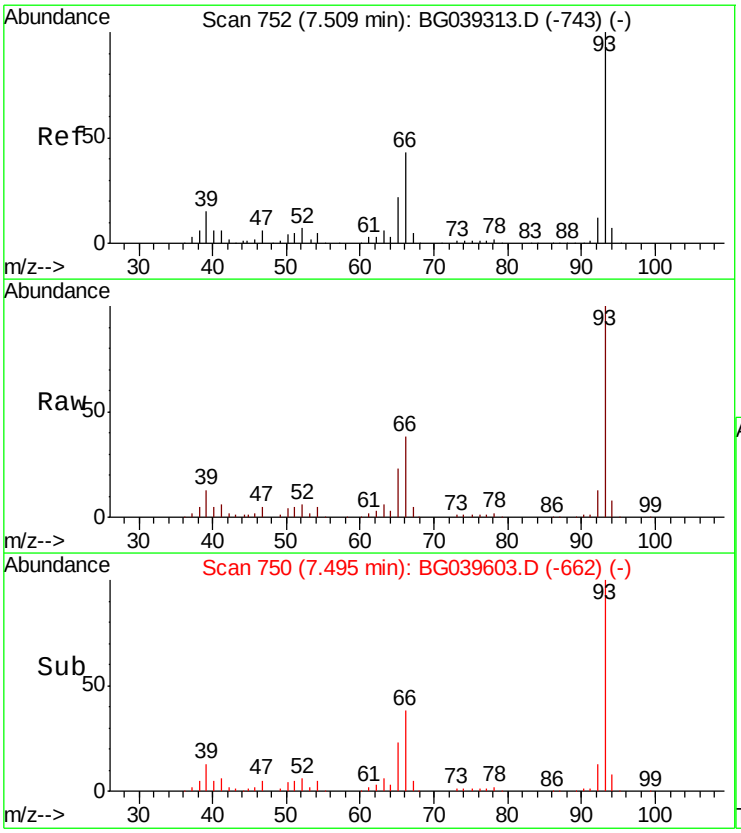
#5
2-Fluorophenol
Concen: 129.414 ng
RT: 5.71 min Scan# 447
Delta R.T. -0.00 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:112 Resp: 483611

Ion	Ratio	Lower	Upper
112	100		
64	68.0	57.8	86.8
63	35.3	29.8	44.6

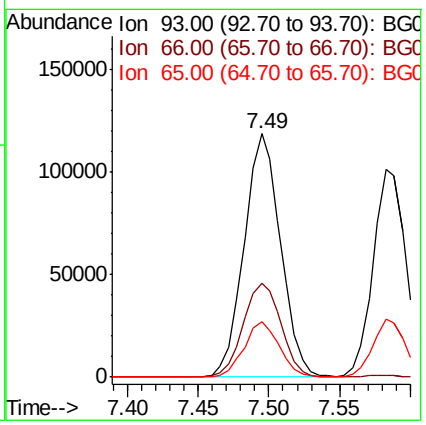


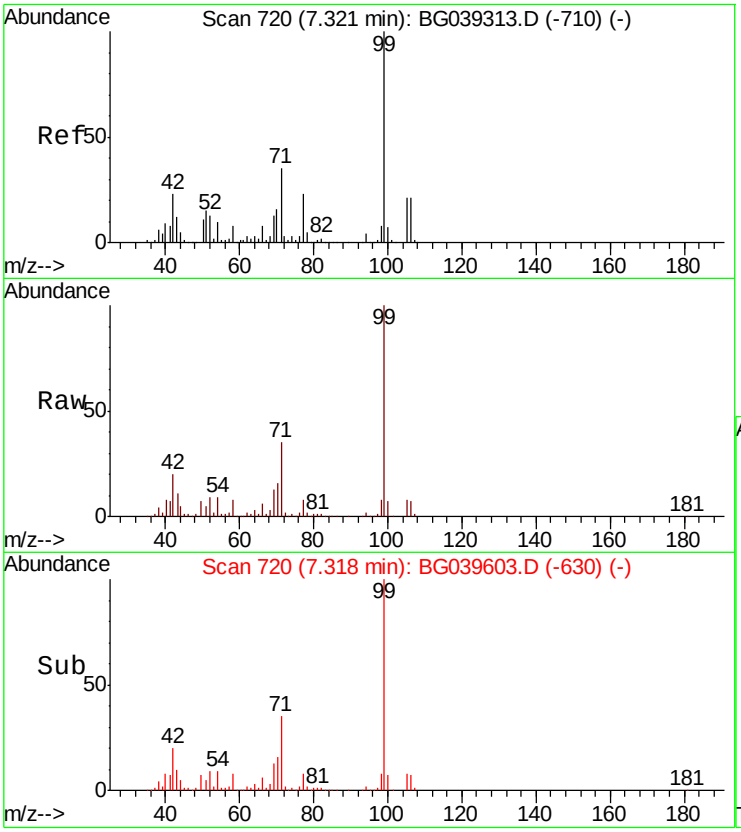


#6
Aniline
Concen: 31.188 ng
RT: 7.49 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion: 93 Resp: 214884

Ion	Ratio	Lower	Upper
93	100		
66	38.4	34.2	51.4
65	22.7	17.7	26.5



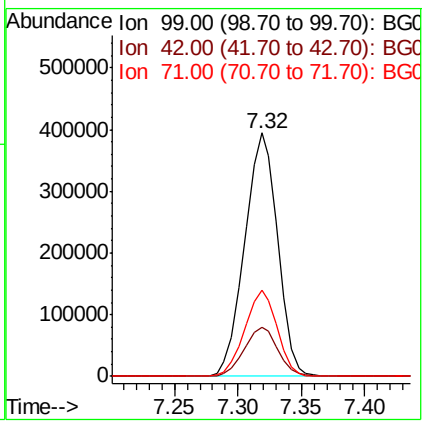


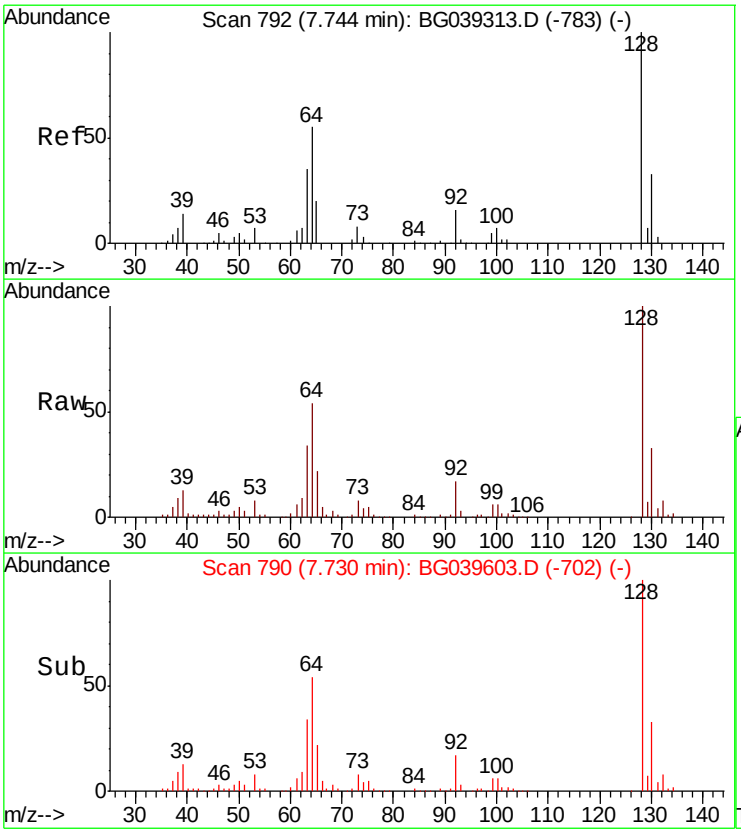
#7
Phenol-d6
Concen: 129.839 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion: 99 Resp: 714202

Ion	Ratio	Lower	Upper
99	100		
42	20.4	18.2	27.2
71	35.4	28.0	42.0

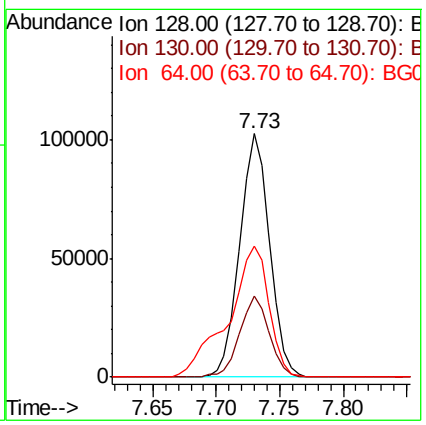


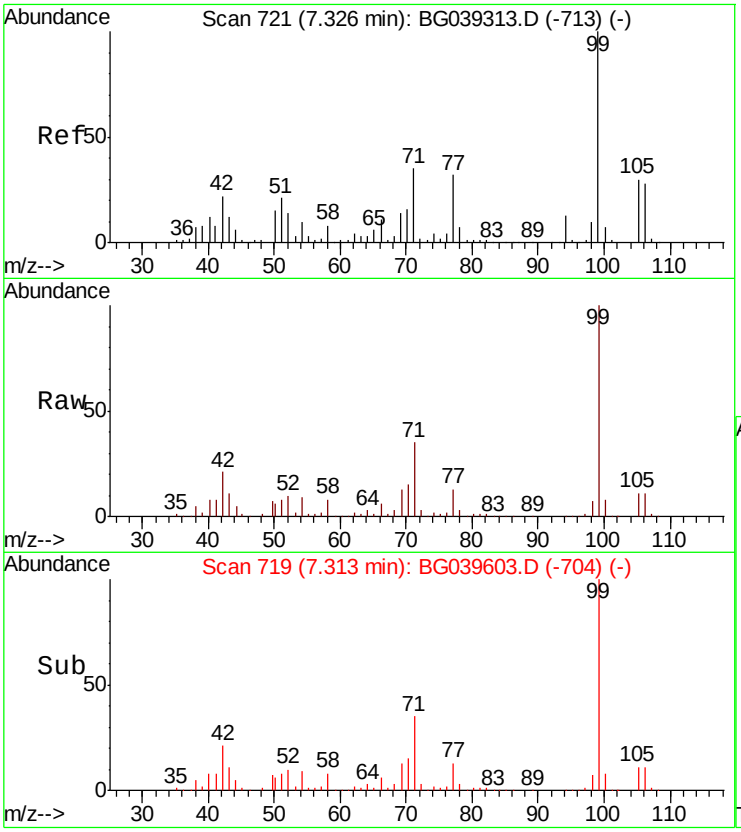


#8
2-Chlorophenol
Concen: 41.063 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:128 Resp: 167736

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.9	52.9
64	53.6	38.7	78.7



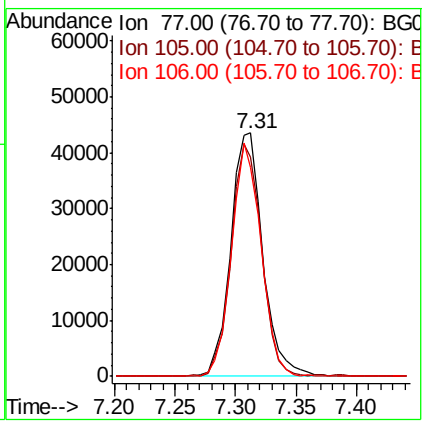


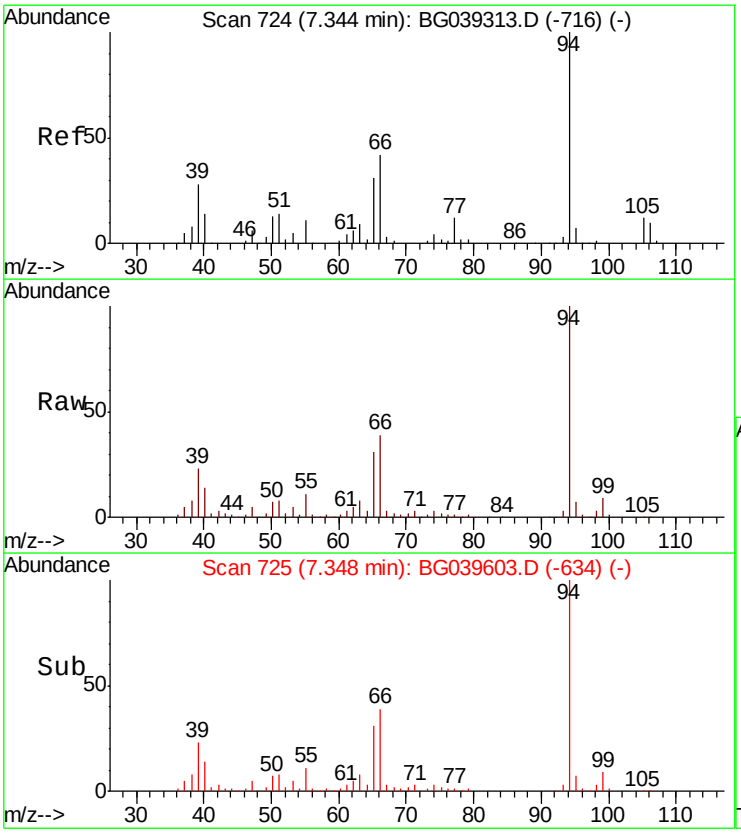
#9
Benzaldehyde
Concen: 26.542 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion: 77 Resp: 80579

Ion	Ratio	Lower	Upper
77	100		
105	90.2	74.5	114.5
106	86.0	68.0	108.0

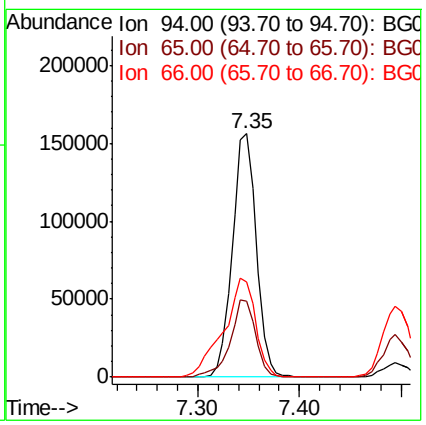


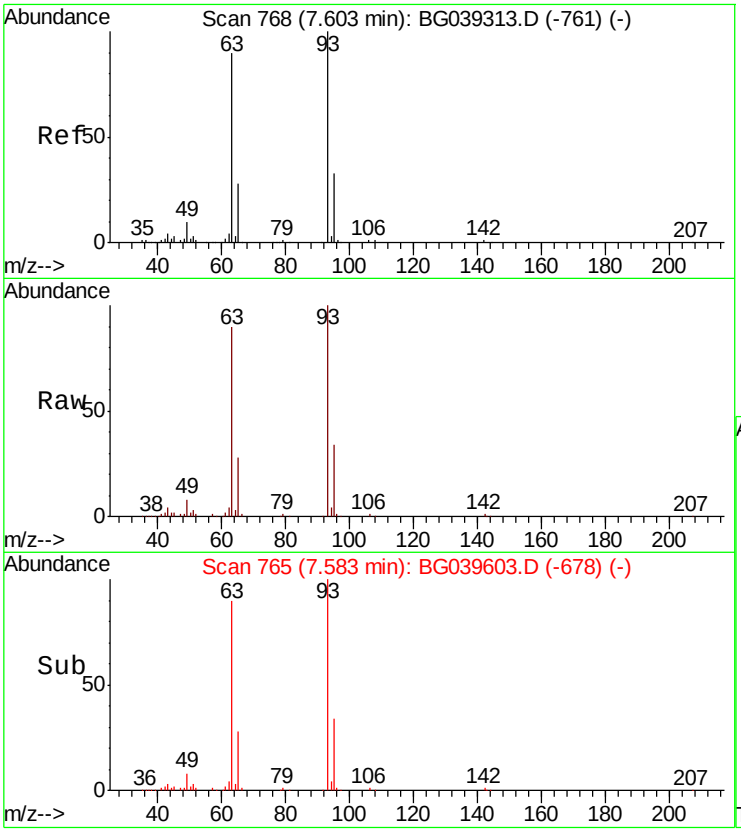


#10
Phenol
Concen: 44.705 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion: 94 Resp: 256339

Ion	Ratio	Lower	Upper
94	100		
65	31.3	11.7	51.7
66	39.3	23.7	63.7



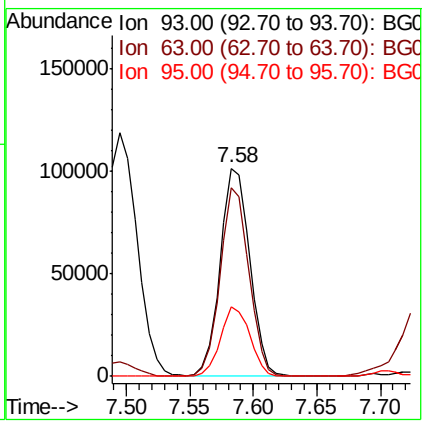


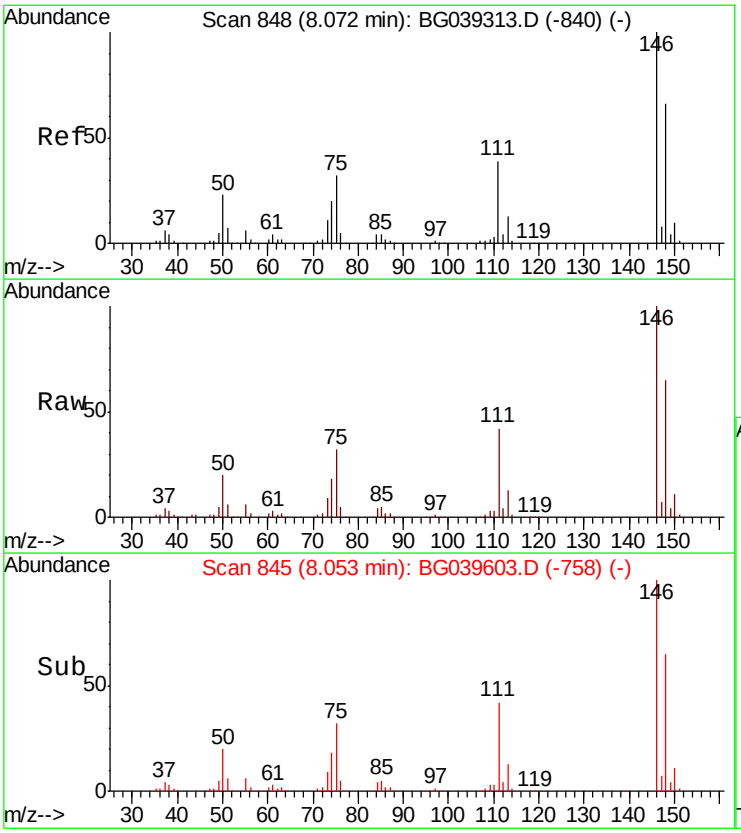
#11
bis(2-Chloroethyl)ether
Concen: 36.437 ng
RT: 7.58 min Scan# 765
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion: 93 Resp: 165095

Ion	Ratio	Lower	Upper
93	100		
63	90.4	69.5	109.5
95	33.6	12.7	52.7

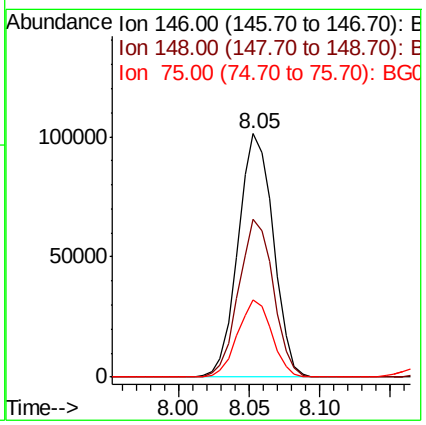


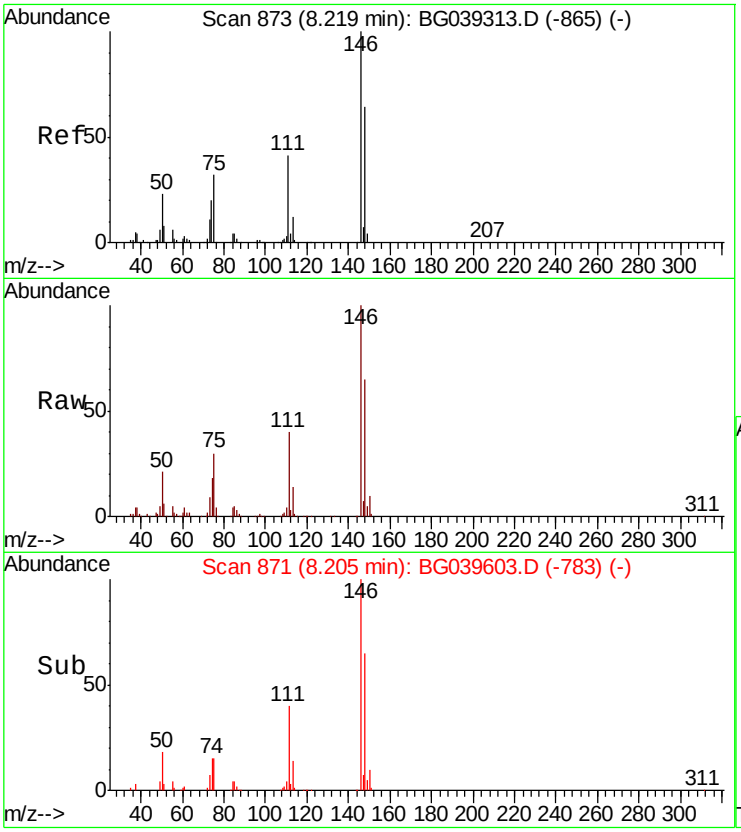


#12
1,3-Dichlorobenzene
Concen: 35.716 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:146 Resp: 176736

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.6	79.0
75	31.7	25.8	38.6



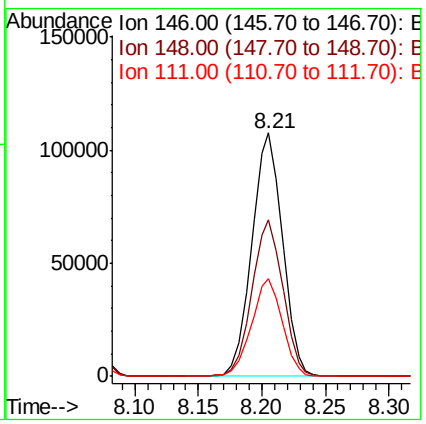


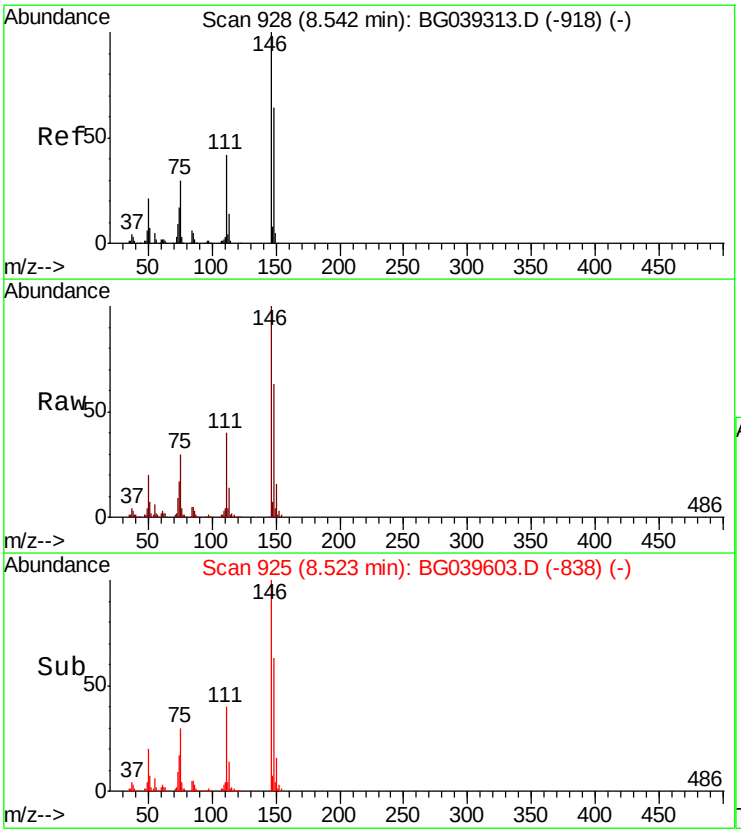
#13
1,4-Dichlorobenzene
Concen: 36.729 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:146 Resp: 181153

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	40.2	32.6	48.8

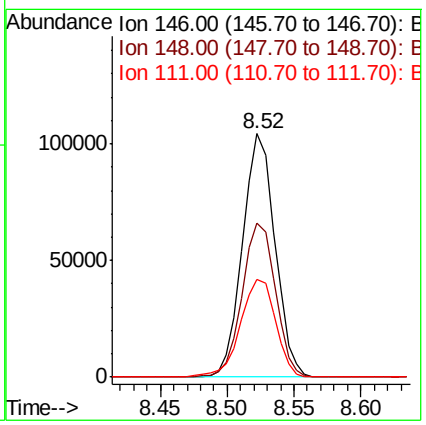


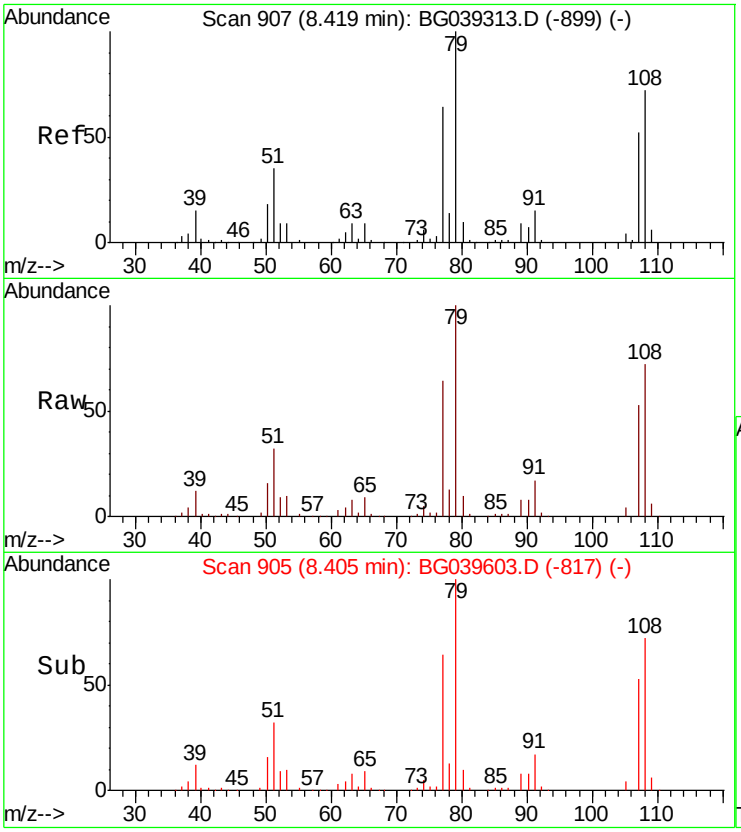


#14
1,2-Dichlorobenzene
Concen: 36.630 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:146 Resp: 174900

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.5	77.3
111	40.2	33.8	50.6



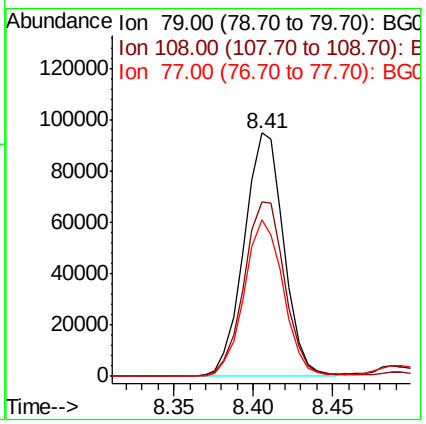


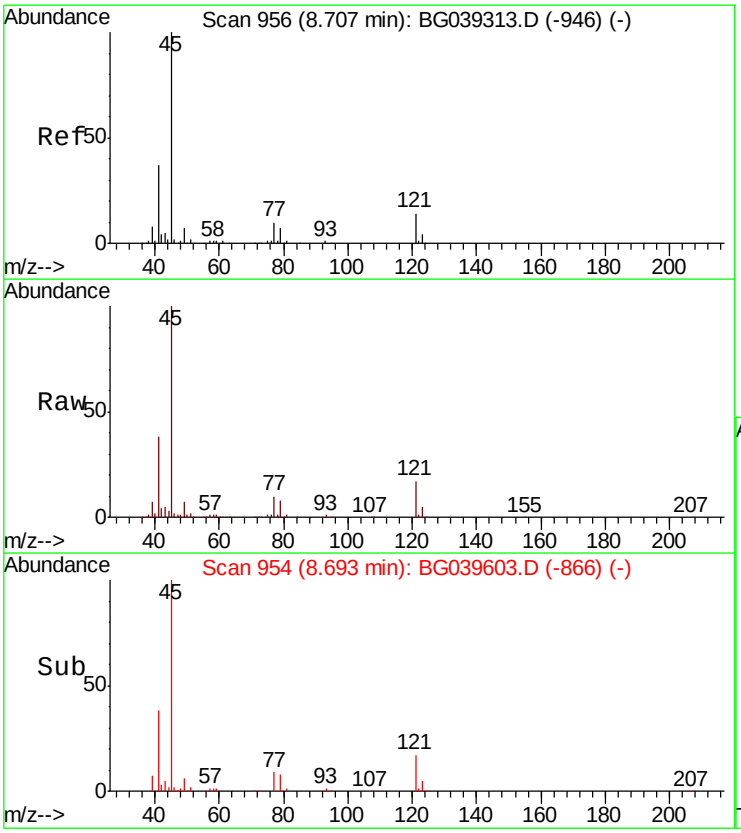
#15
Benzyl Alcohol
Concen: 38.364 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion: 79 Resp: 165676

Ion	Ratio	Lower	Upper
79	100		
108	71.8	57.8	86.6
77	64.4	51.1	76.7

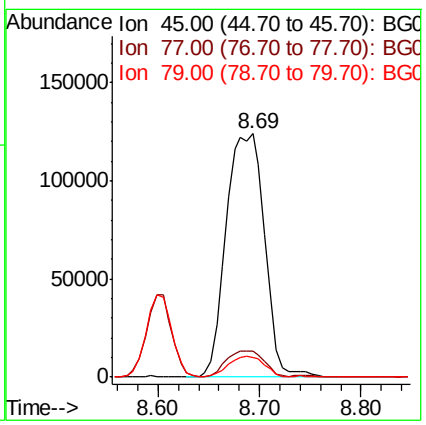


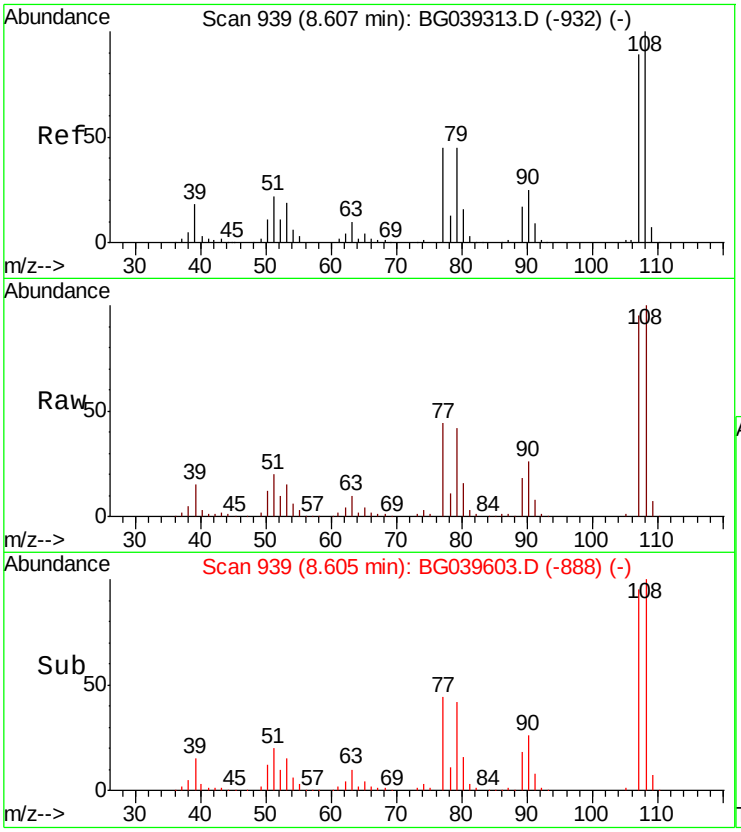


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.731 ng
RT: 8.69 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion: 45 Resp: 324667

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.0
79	8.3	0.0	27.5



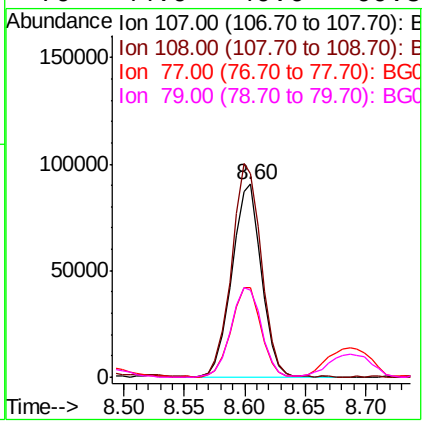


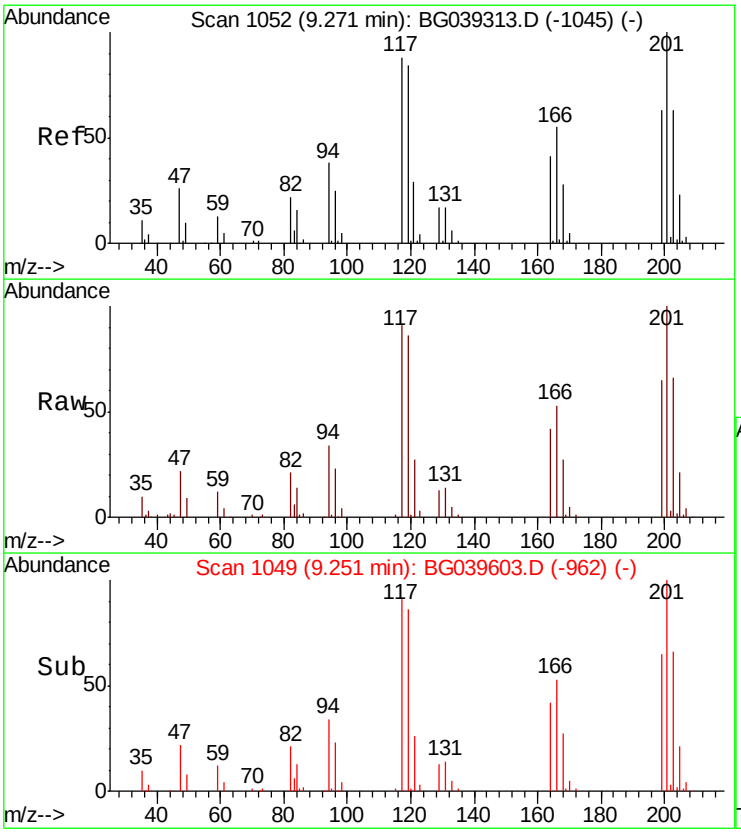
#17
2-Methylphenol
Concen: 41.623 ng
RT: 8.60 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:107 Resp: 154448

Ion	Ratio	Lower	Upper
107	100		
108	105.6	90.8	136.2
77	46.6	40.7	61.1
79	44.9	40.6	60.8

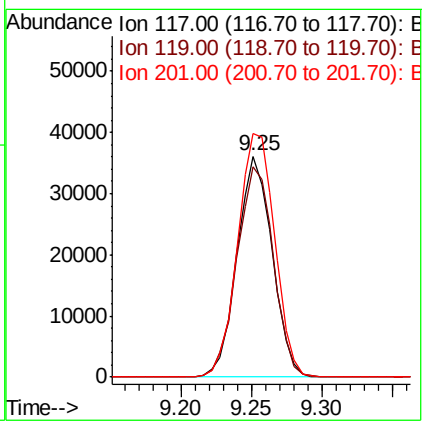


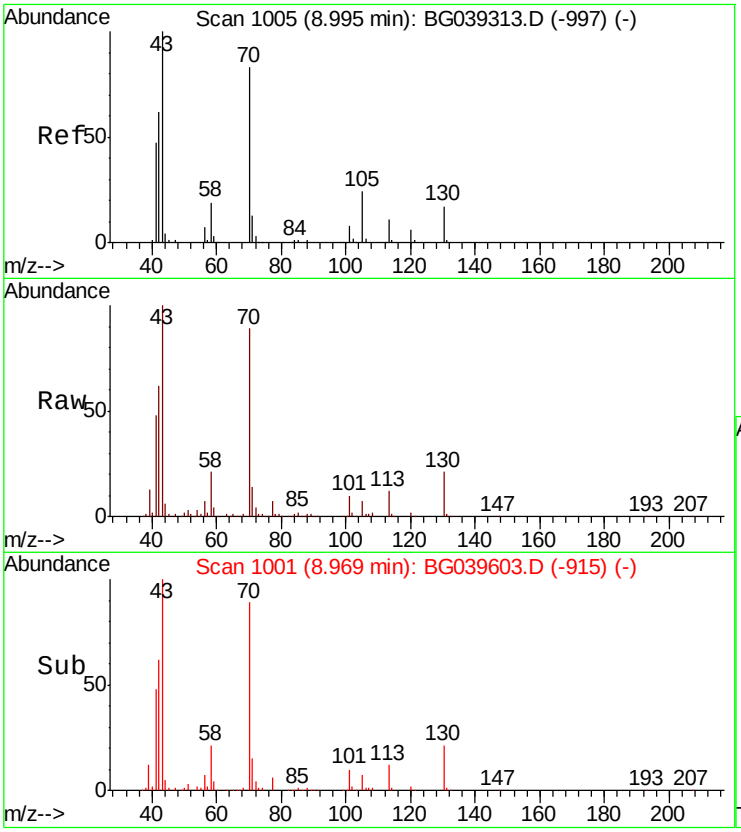


#18
Hexachloroethane
Concen: 37.004 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:117 Resp: 62791

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.3	114.5
201	110.2	91.1	136.7



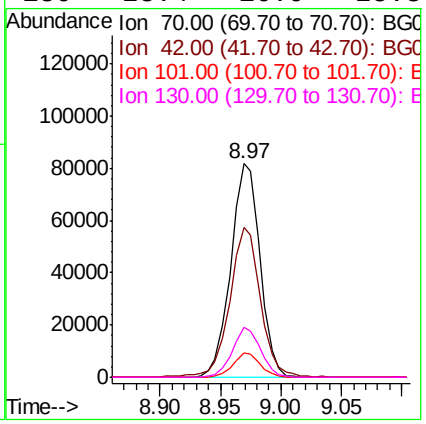


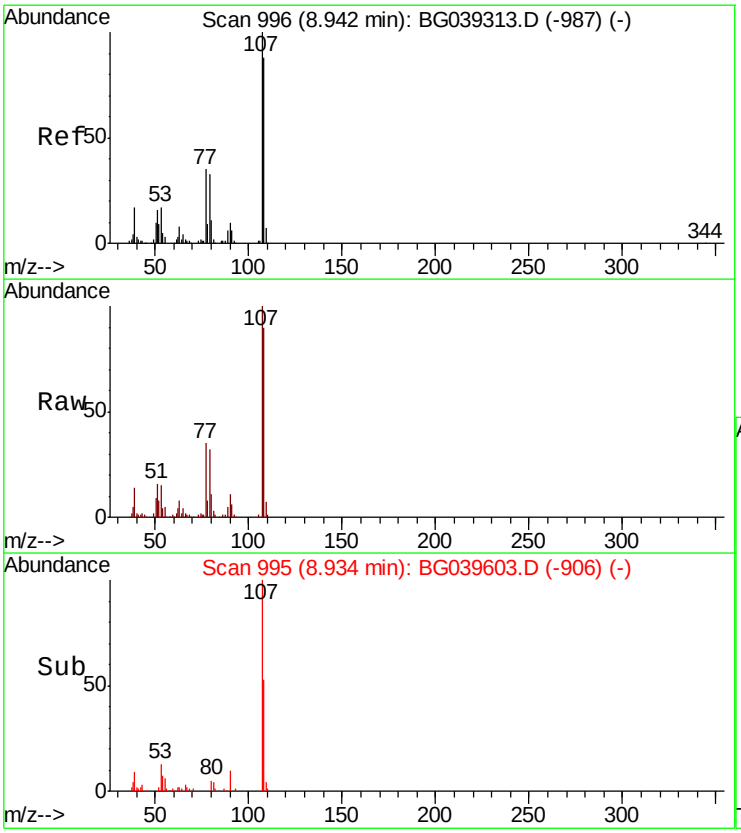
#19
n-Nitroso-di-n-propylamine
Concen: 35.158 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion: 70 Resp: 137261

Ion	Ratio	Lower	Upper
70	100		
42	70.3	60.4	90.6
101	11.4	7.5	11.3#
130	23.4	16.9	25.3

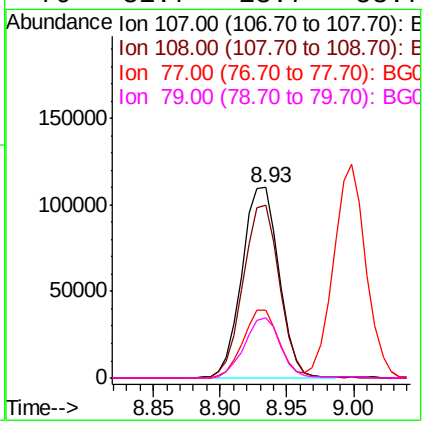


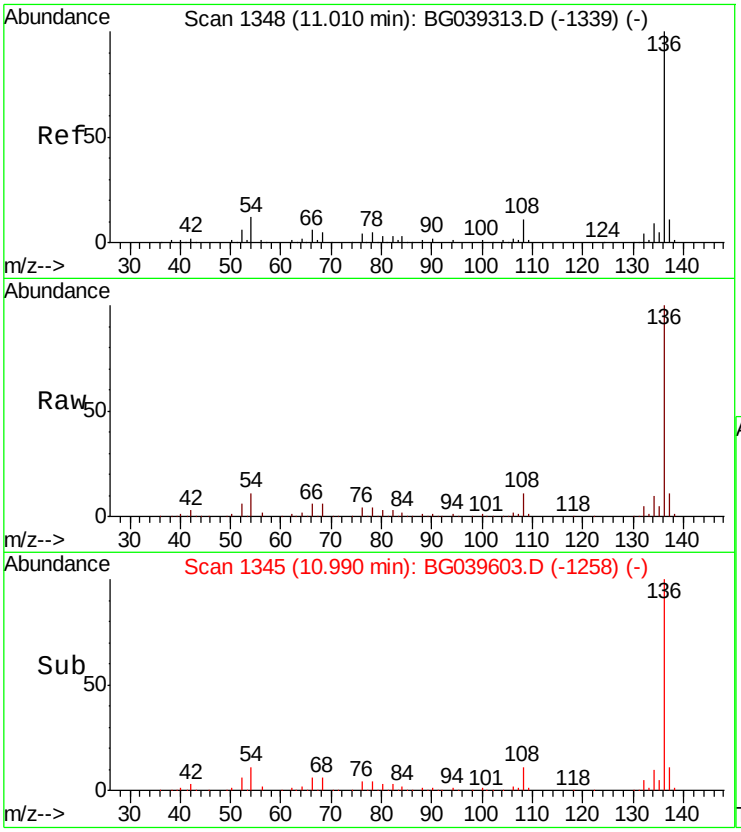


#20
3+4-Methylphenols
Concen: 41.378 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:107 Resp: 211432

Ion	Ratio	Lower	Upper
107	100		
108	90.5	67.9	107.9
77	35.5	15.4	55.4
79	31.7	13.7	53.7



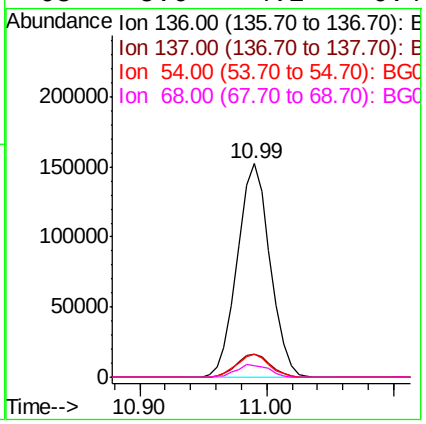


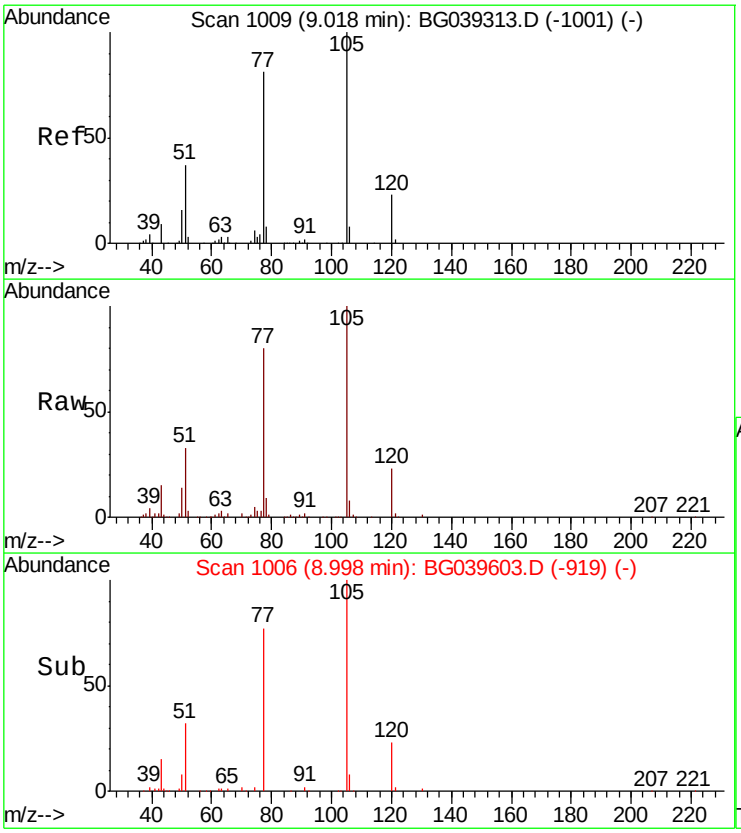
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:136 Resp: 273147

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	10.5	9.4	14.2
68	5.6	4.2	6.4

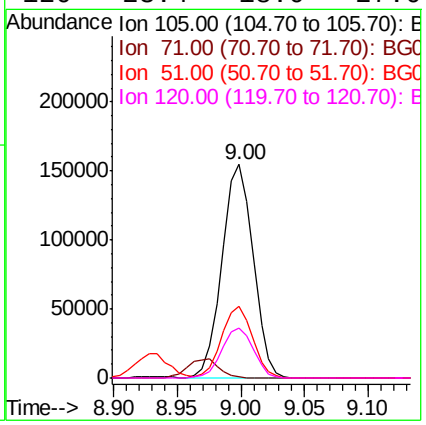


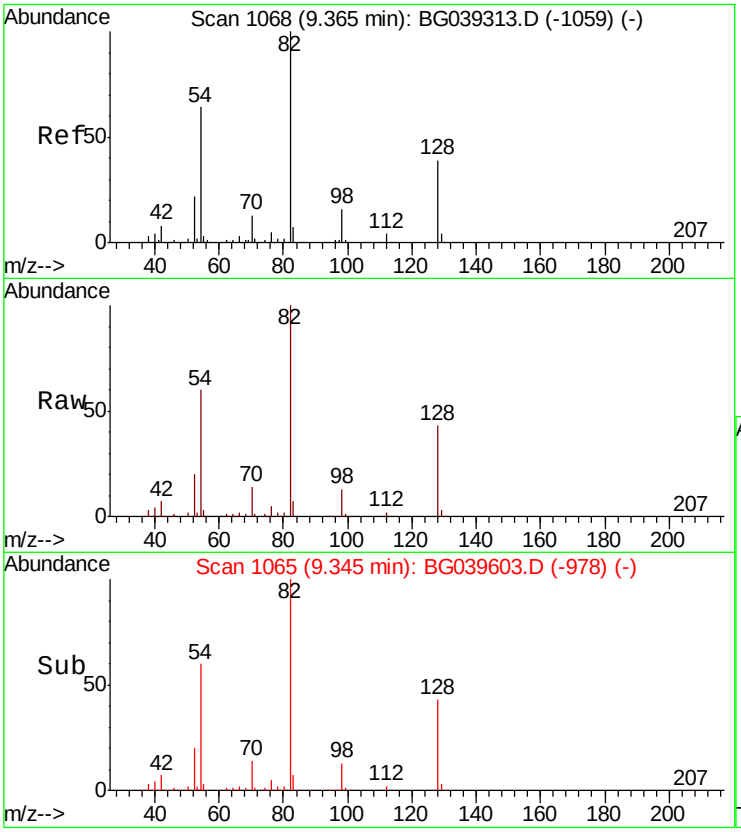


#22
Acetophenone
Concen: 35.911 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:105 Resp: 263488

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.8	1.2#
51	33.4	30.2	45.2
120	23.4	18.0	27.0



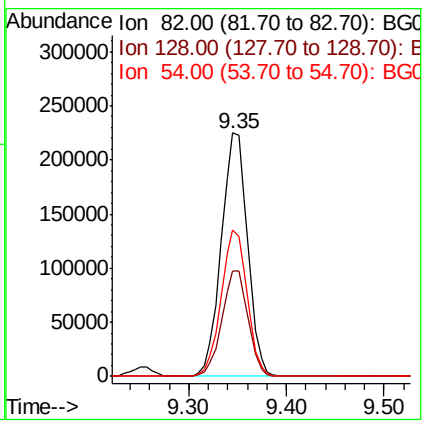


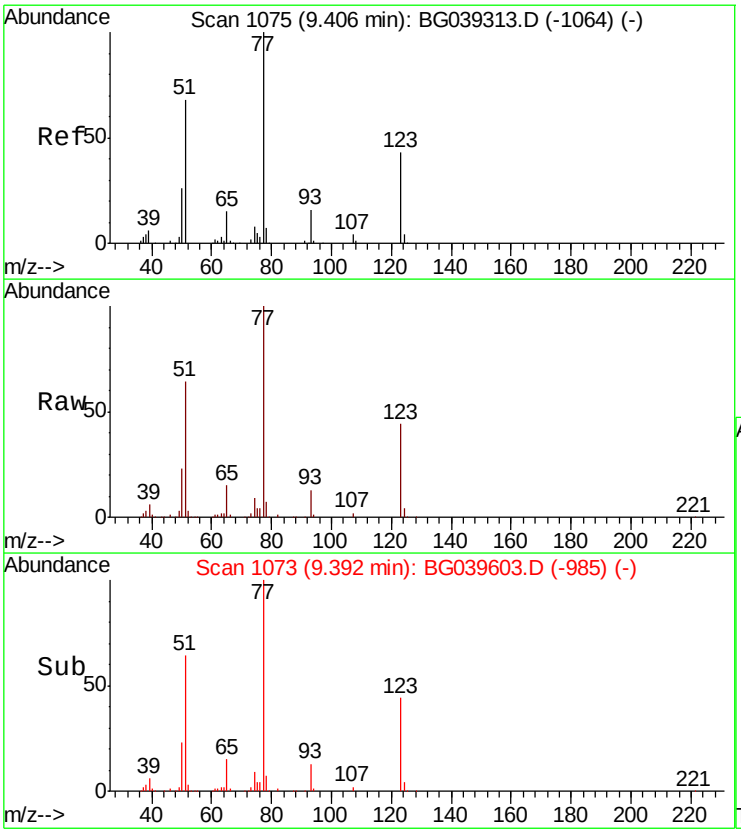
#23
Nitrobenzene-d5
Concen: 95.913 ng
RT: 9.35 min Scan# 1065
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion: 82 Resp: 419366

Ion	Ratio	Lower	Upper
82	100		
128	43.4	31.3	46.9
54	60.4	50.9	76.3

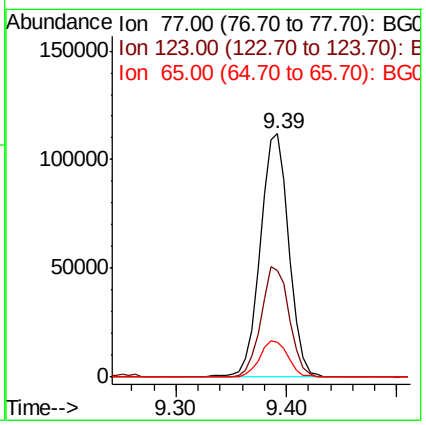


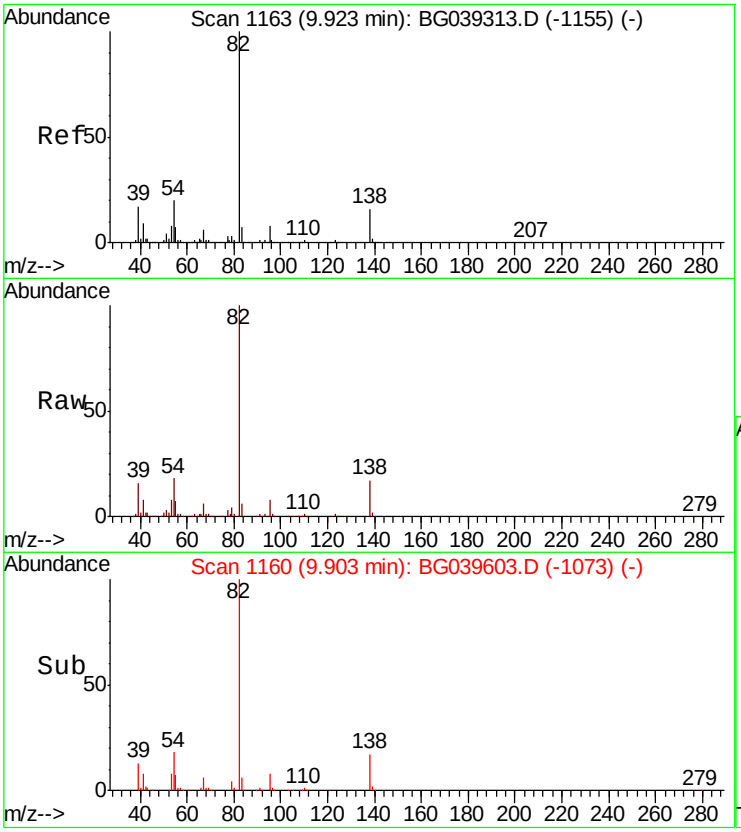


#24
Nitrobenzene
Concen: 42.807 ng
RT: 9.39 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion: 77 Resp: 202200

Ion	Ratio	Lower	Upper
77	100		
123	43.9	34.1	51.1
65	14.5	12.3	18.5



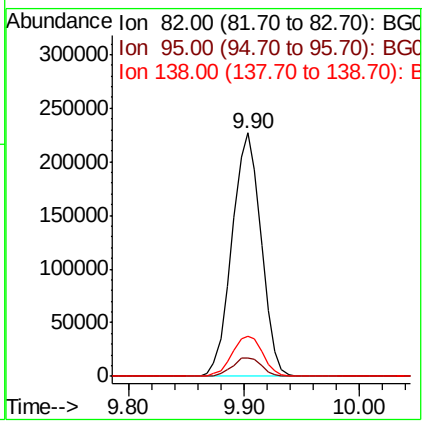


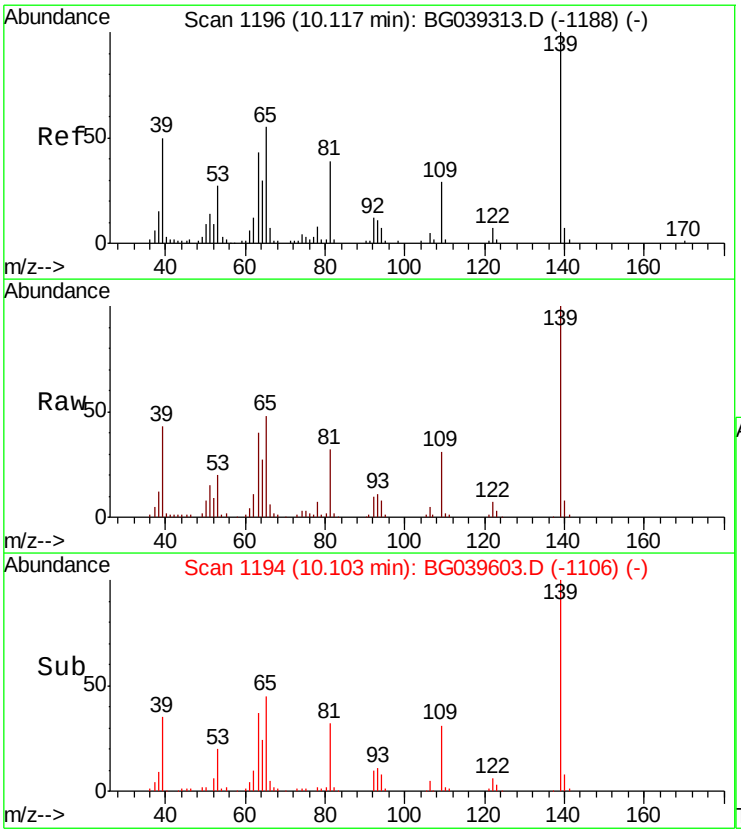
#25
Isophorone
Concen: 40.906 ng
RT: 9.90 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion: 82 Resp: 396340

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	16.7	13.0	19.4

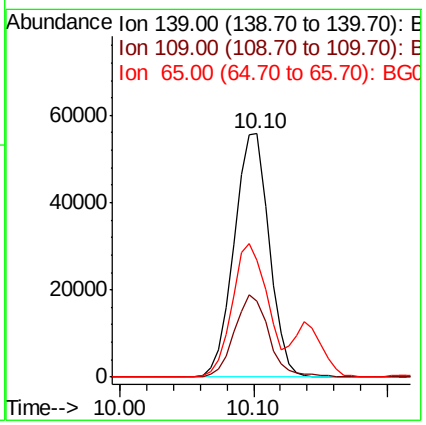


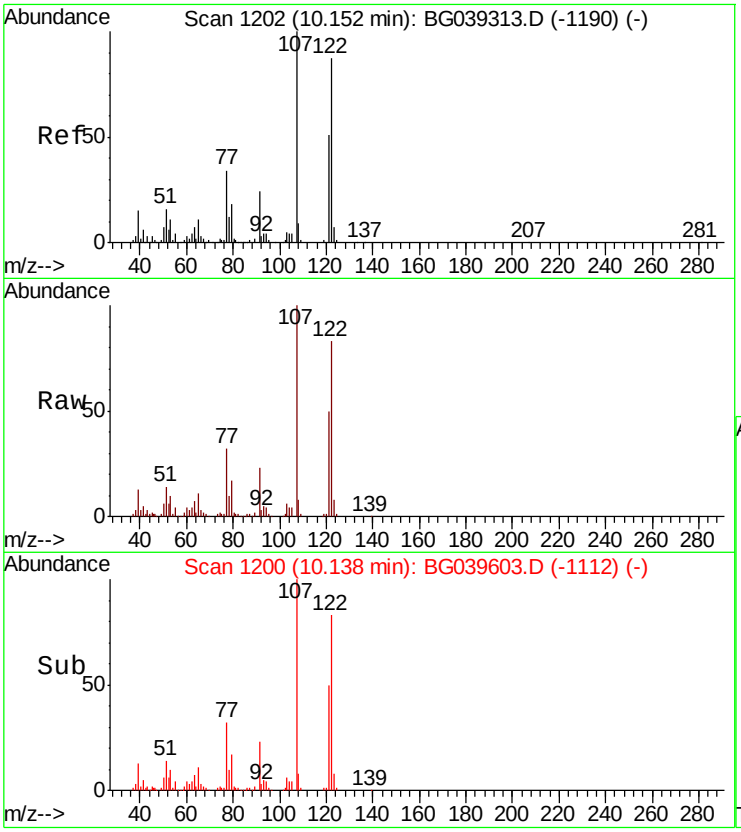


#26
2-Nitrophenol
Concen: 53.015 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:139 Resp: 101411

Ion	Ratio	Lower	Upper
139	100		
109	31.0	23.4	35.0
65	47.8	44.3	66.5



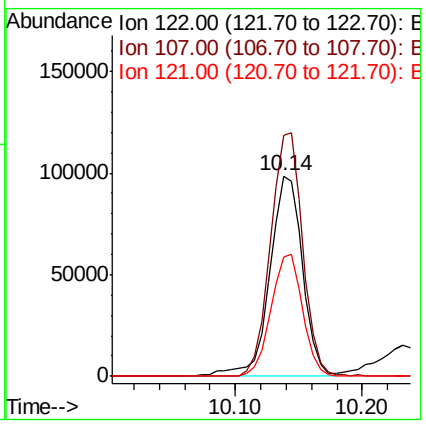


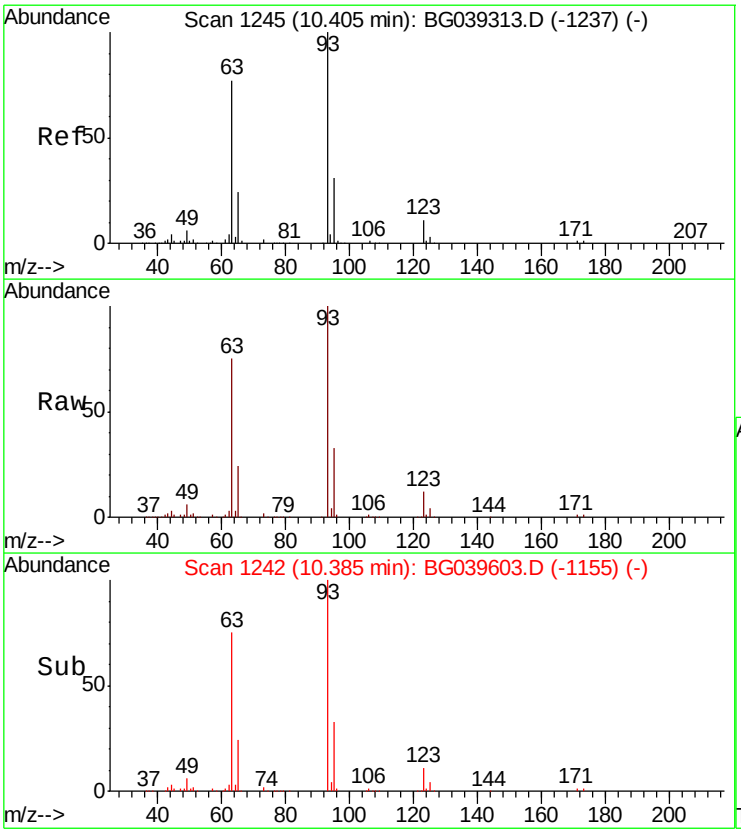
#27
2,4-Dimethylphenol
Concen: 45.022 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:122 Resp: 176462

Ion	Ratio	Lower	Upper
122	100		
107	120.1	91.7	137.5
121	59.9	46.4	69.6

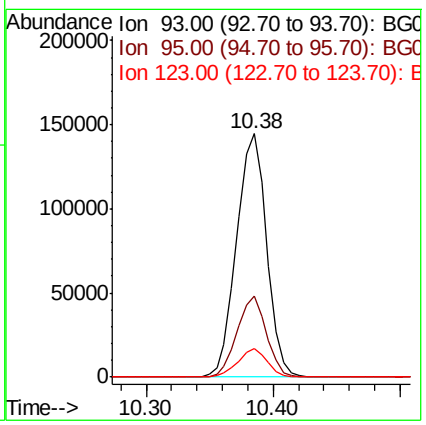


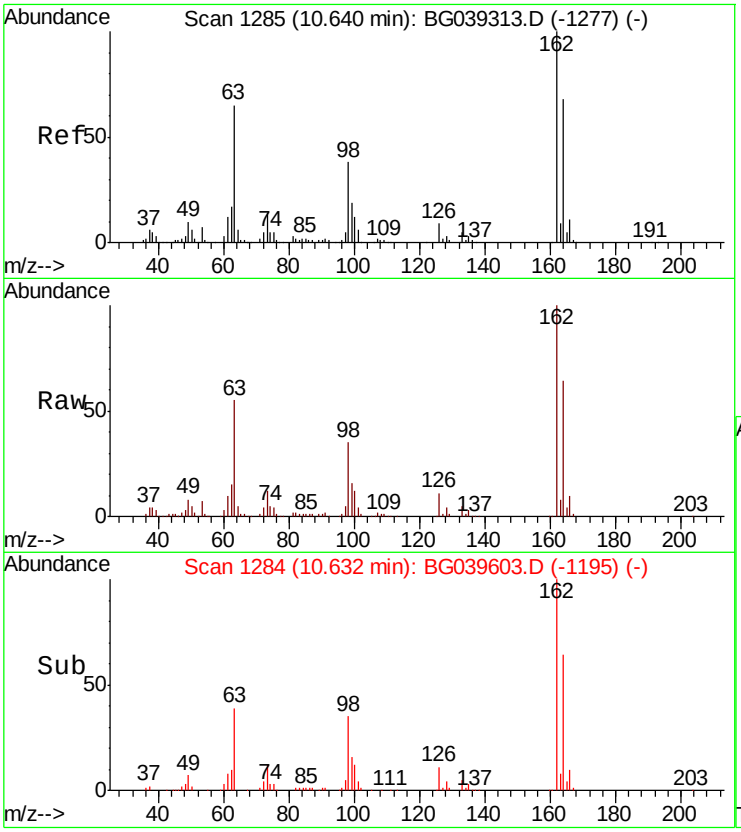


#28
bis(2-Chloroethoxy)methane
Concen: 39.855 ng
RT: 10.38 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion: 93 Resp: 237854

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.0	37.4
123	11.6	8.6	12.8



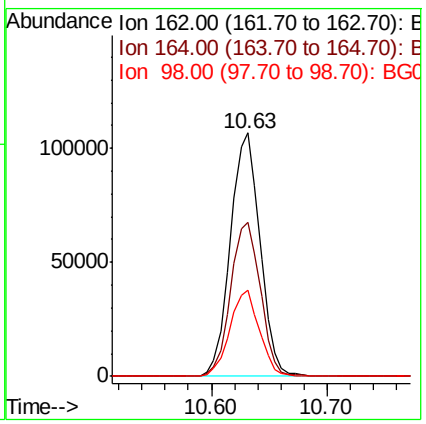


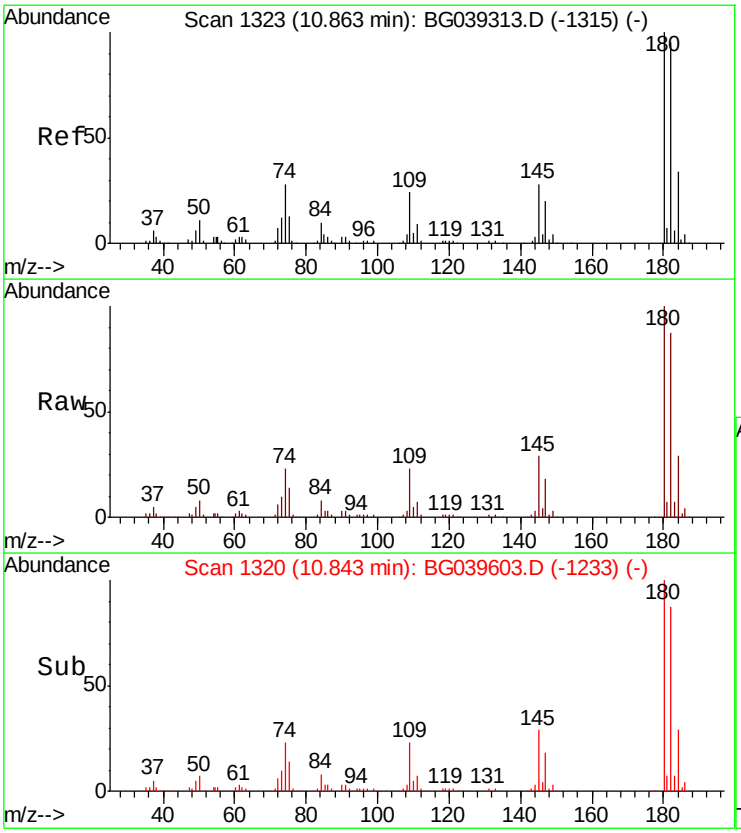
#29
2,4-Dichlorophenol
Concen: 44.341 ng
RT: 10.63 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:162 Resp: 189942

Ion	Ratio	Lower	Upper
162	100		
164	63.5	48.1	88.1
98	35.3	18.1	58.1

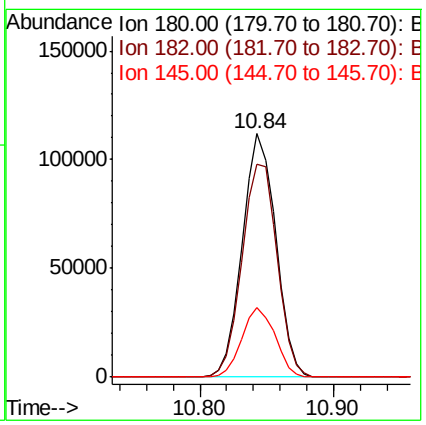


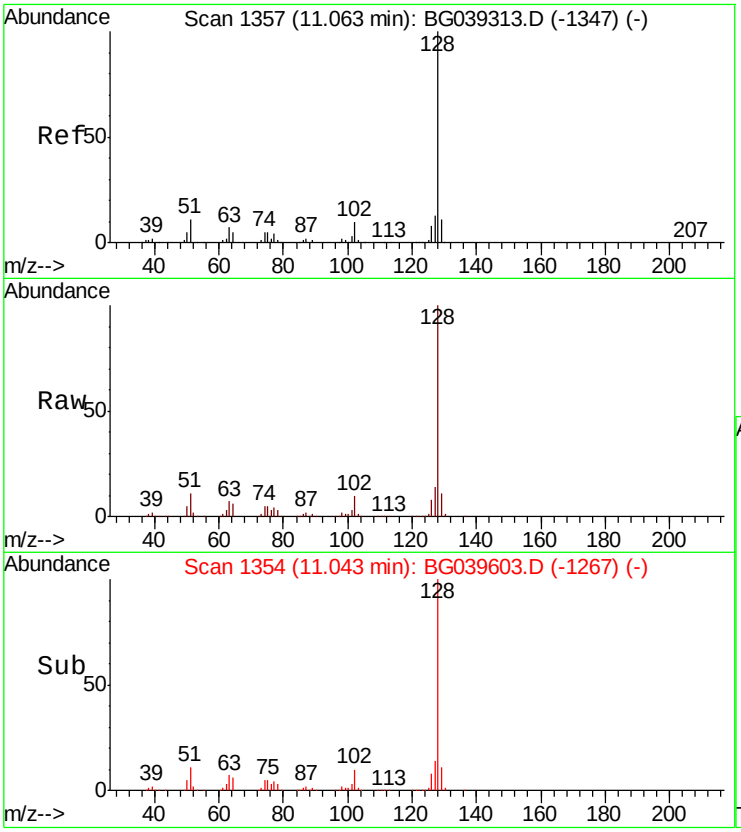


#30
1,2,4-Trichlorobenzene
Concen: 40.288 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:180 Resp: 193757

Ion	Ratio	Lower	Upper
180	100		
182	87.3	76.0	114.0
145	28.7	22.7	34.1



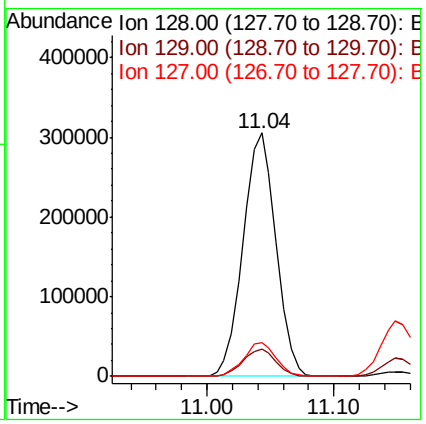


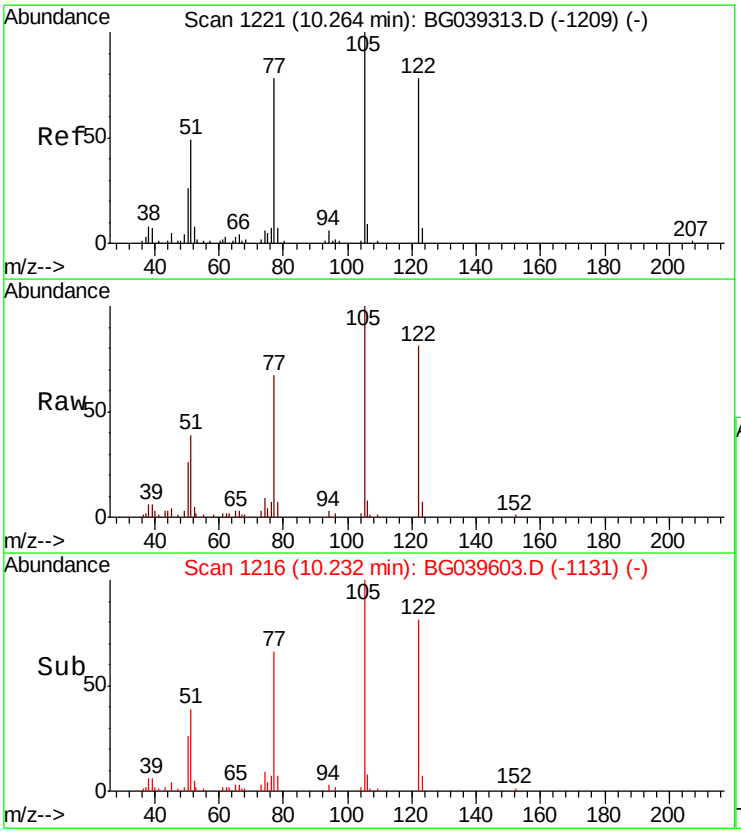
#31
Naphthalene
Concen: 40.517 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:128 Resp: 549035

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	14.0	10.8	16.2

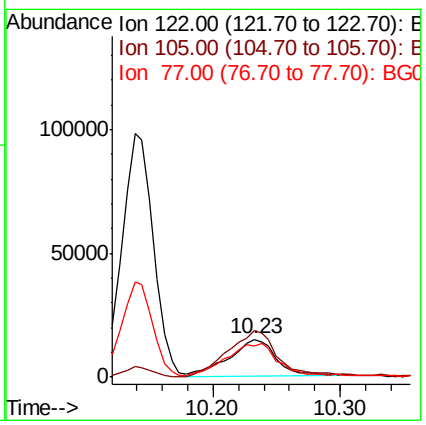


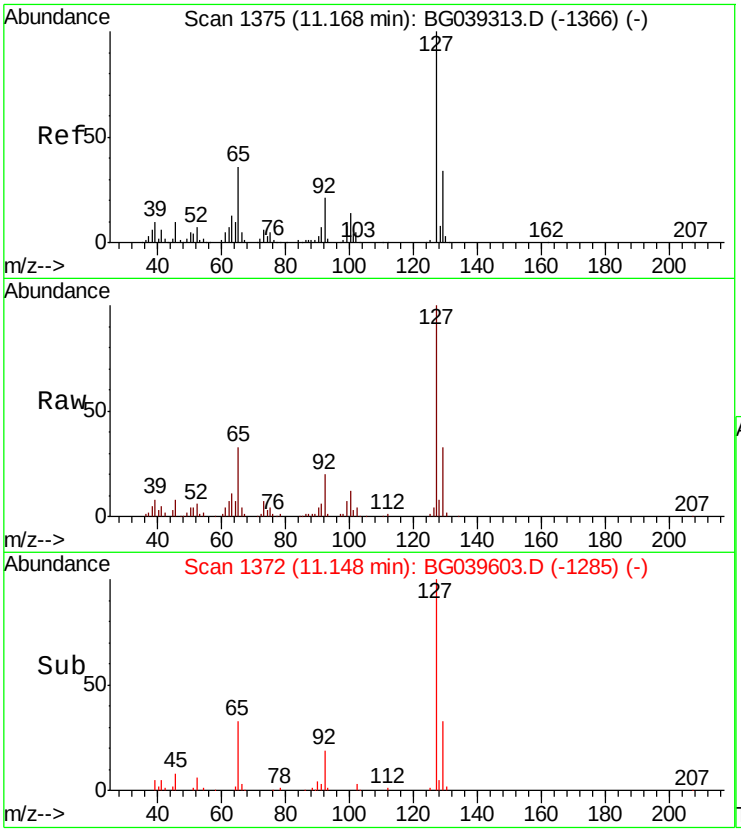


#32
Benzoic acid
Concen: 21.170 ng
RT: 10.23 min Scan# 1216
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:122 Resp: 38396

Ion	Ratio	Lower	Upper
122	100		
105	123.6	101.8	141.8
77	83.2	76.3	116.3



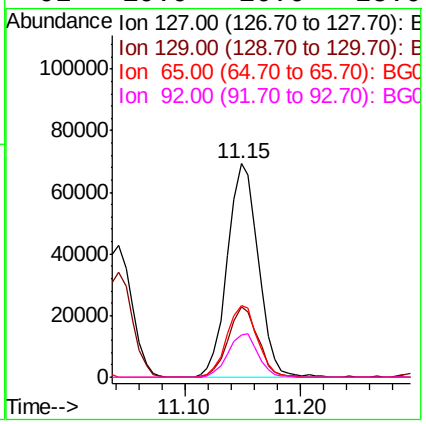


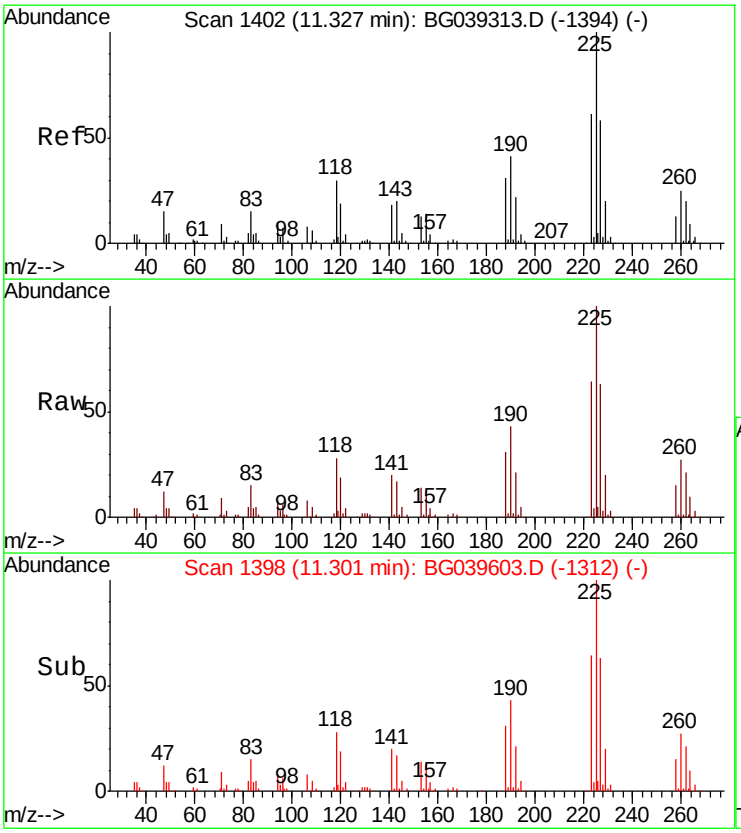
#33
4-Chloroaniline
Concen: 20.433 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:127 Resp: 128381

Ion	Ratio	Lower	Upper
127	100		
129	33.1	27.0	40.4
65	33.5	28.8	43.2
92	19.9	16.6	25.0

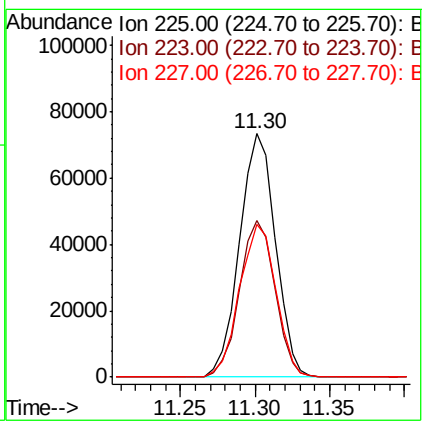


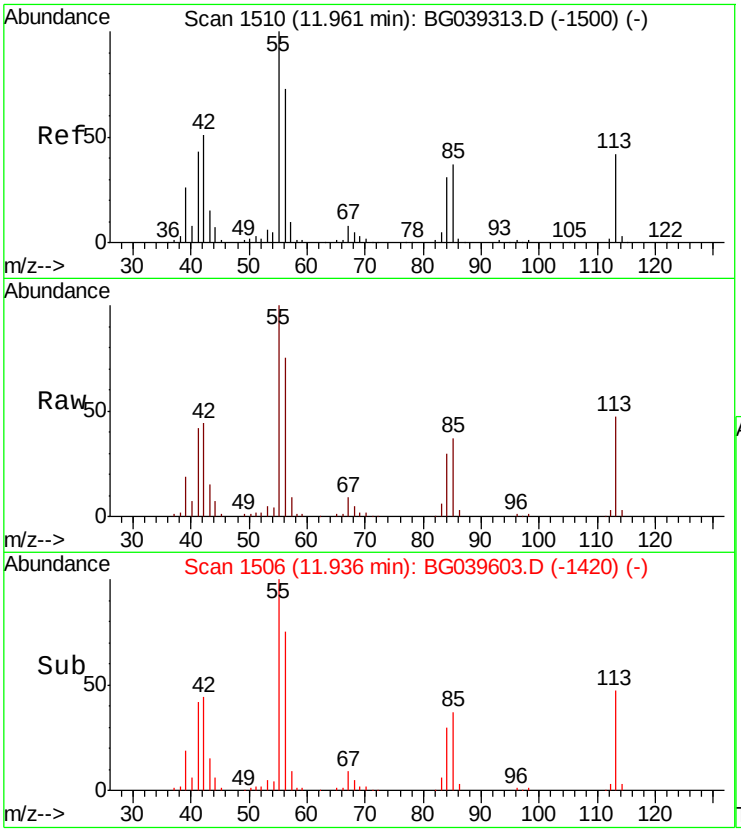


#34
Hexachlorobutadiene
Concen: 38.121 ng
RT: 11.30 min Scan# 1398
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:225 Resp: 121925

Ion	Ratio	Lower	Upper
225	100		
223	64.1	49.0	73.6
227	62.8	46.3	69.5



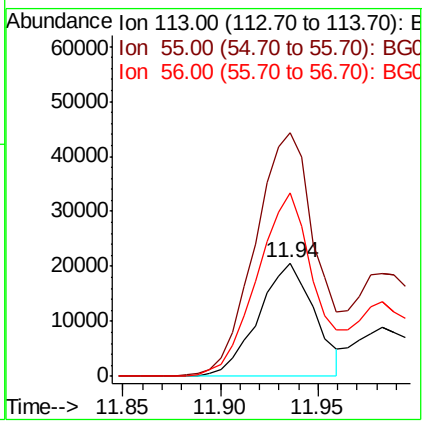


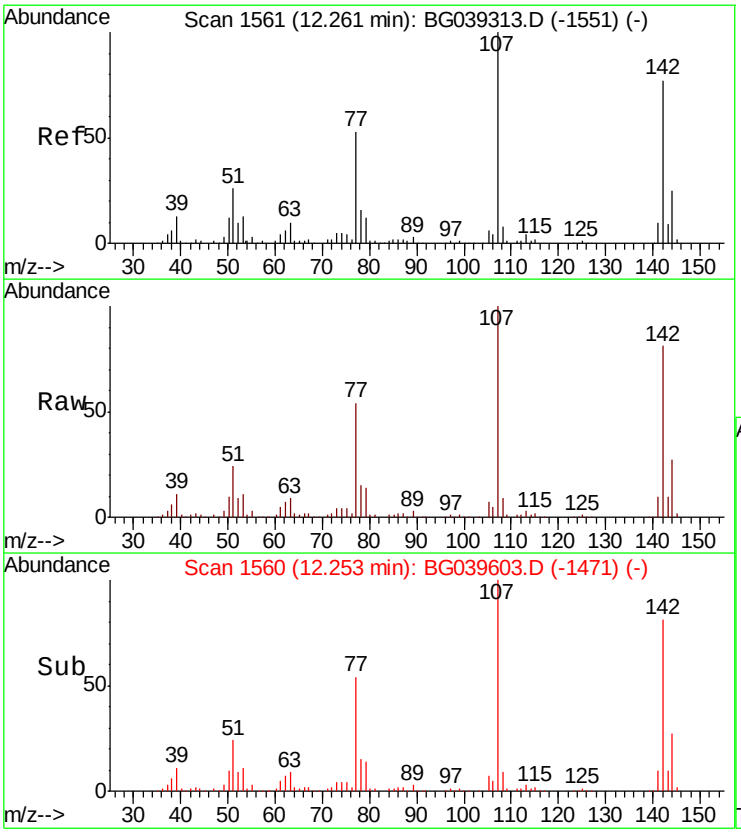
#35
Caprolactam
Concen: 23.112 ng
RT: 11.94 min Scan# 1506
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:113 Resp: 40969

Ion	Ratio	Lower	Upper
113	100		
55	215.0	216.9	256.9#
56	162.0	152.6	192.6

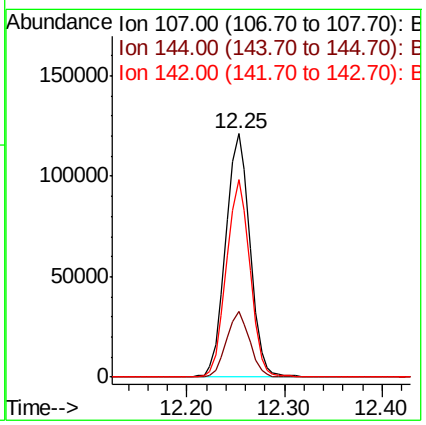


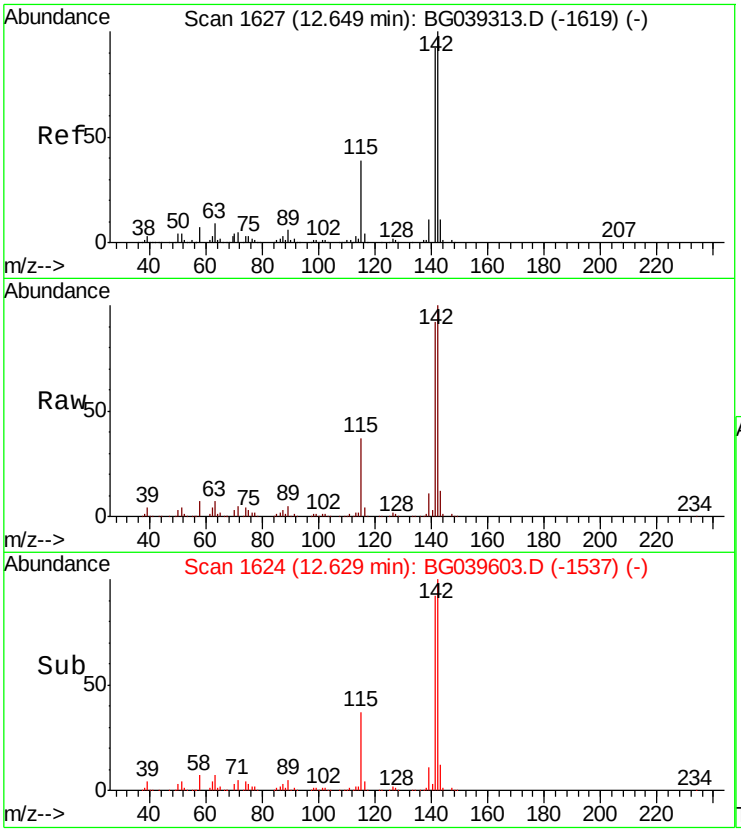


#36
4-Chloro-3-methylphenol
Concen: 42.328 ng
RT: 12.25 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:107 Resp: 209697

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.2	30.2
142	81.1	61.4	92.2



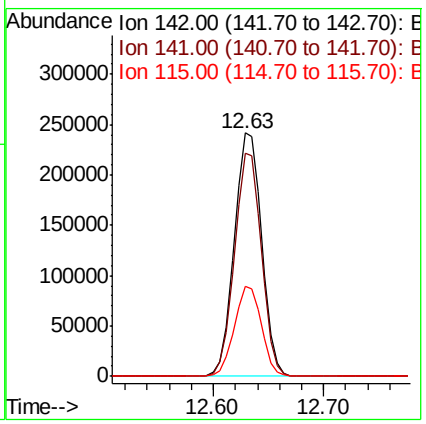


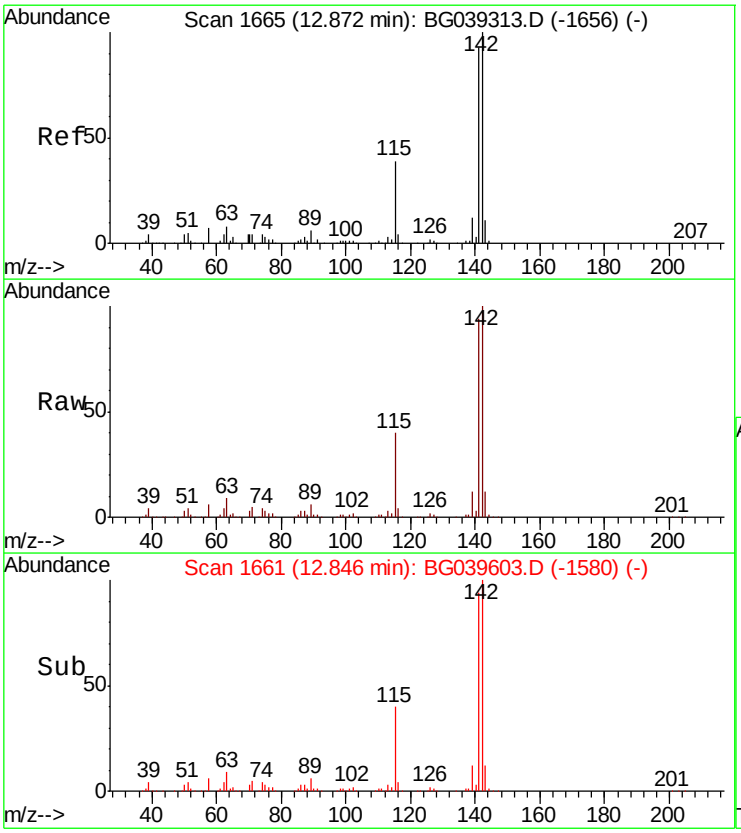
#37
2-Methylnaphthalene
Concen: 41.914 ng
RT: 12.63 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:142 Resp: 420662

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.5	110.3
115	36.8	30.8	46.2

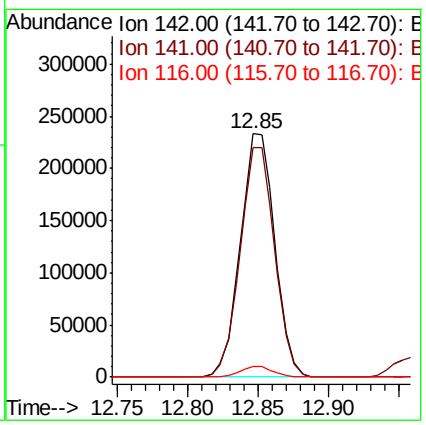


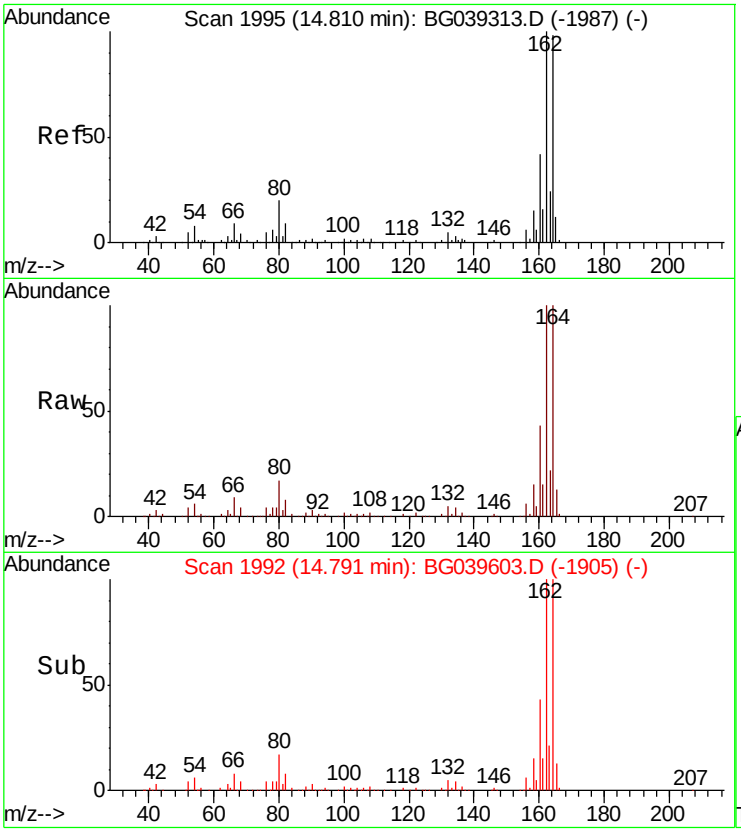


#38
1-Methylnaphthalene
Concen: 41.152 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:142 Resp: 398129

Ion	Ratio	Lower	Upper
142	100		
141	94.5	74.2	111.4
116	4.1	3.0	4.6



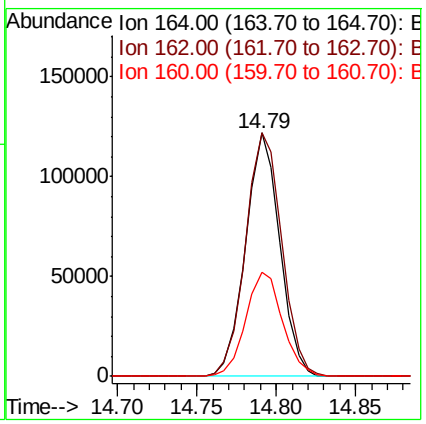


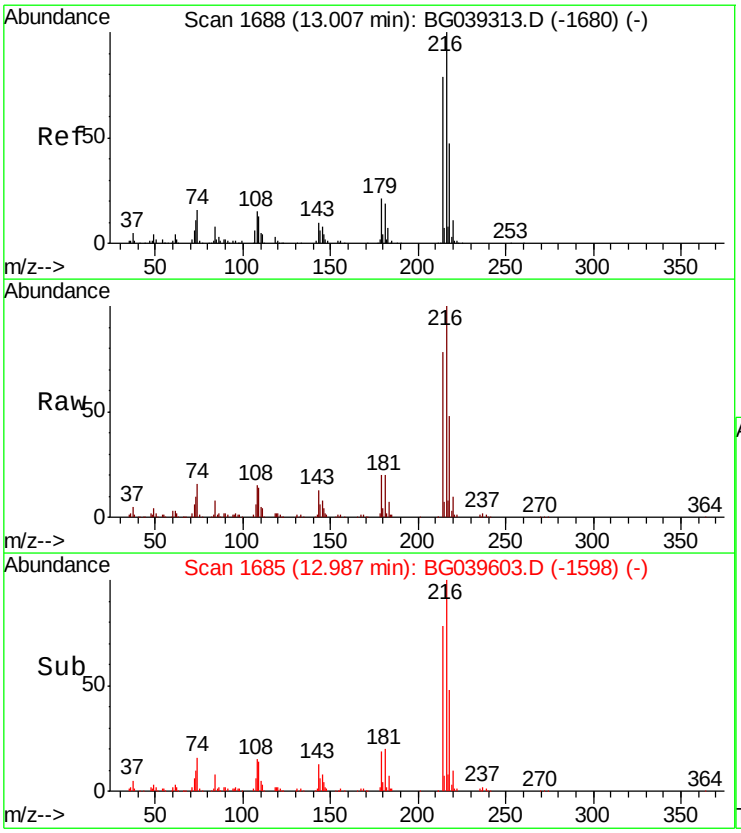
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:164 Resp: 182791

Ion	Ratio	Lower	Upper
164	100		
162	100.1	81.6	122.4
160	42.9	34.2	51.2

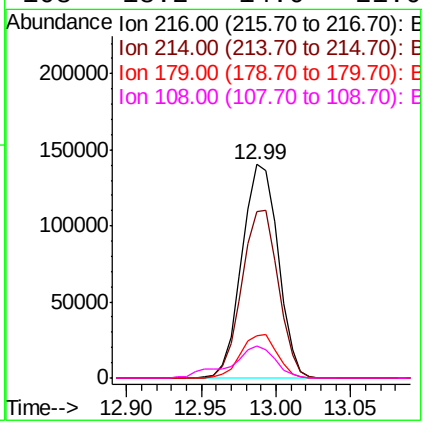


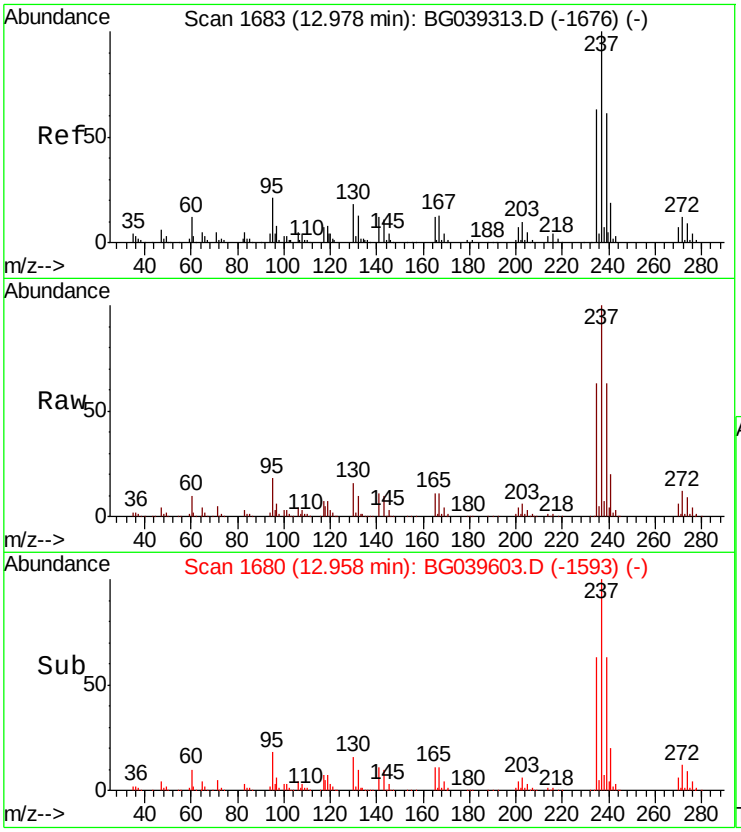


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.470 ng
RT: 12.99 min Scan# 1685
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:216 Resp: 235371

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.6	94.0
179	20.3	16.6	25.0
108	18.2	14.0	21.0



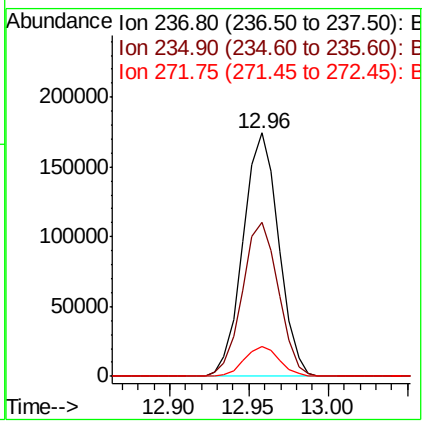


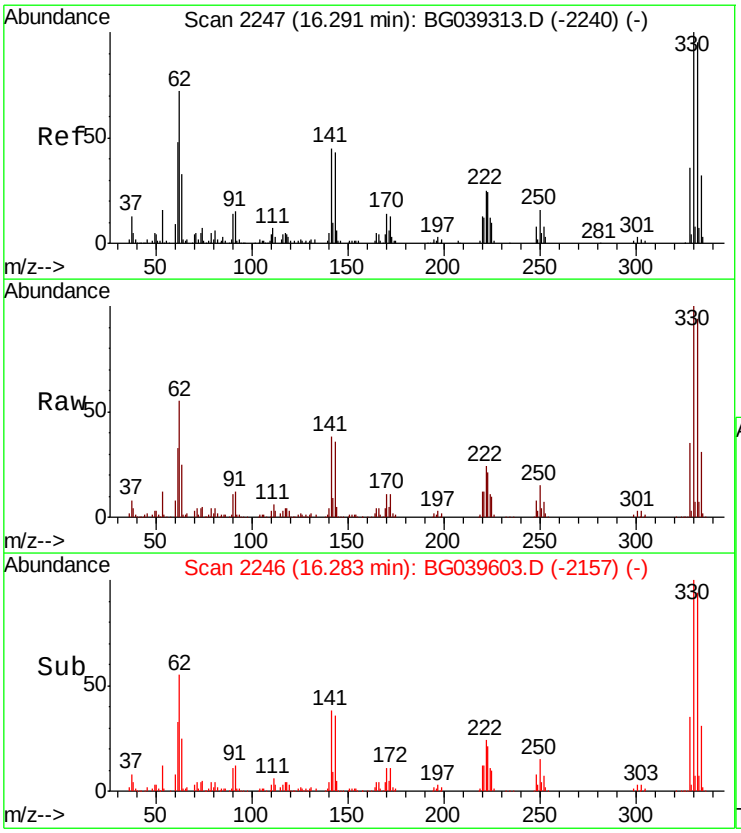
#41
Hexachlorocyclopentadiene
Concen: 85.814 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:237 Resp: 271959

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.3	83.3
272	12.0	0.0	32.3

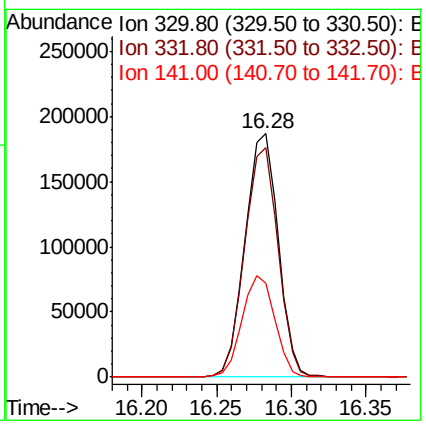


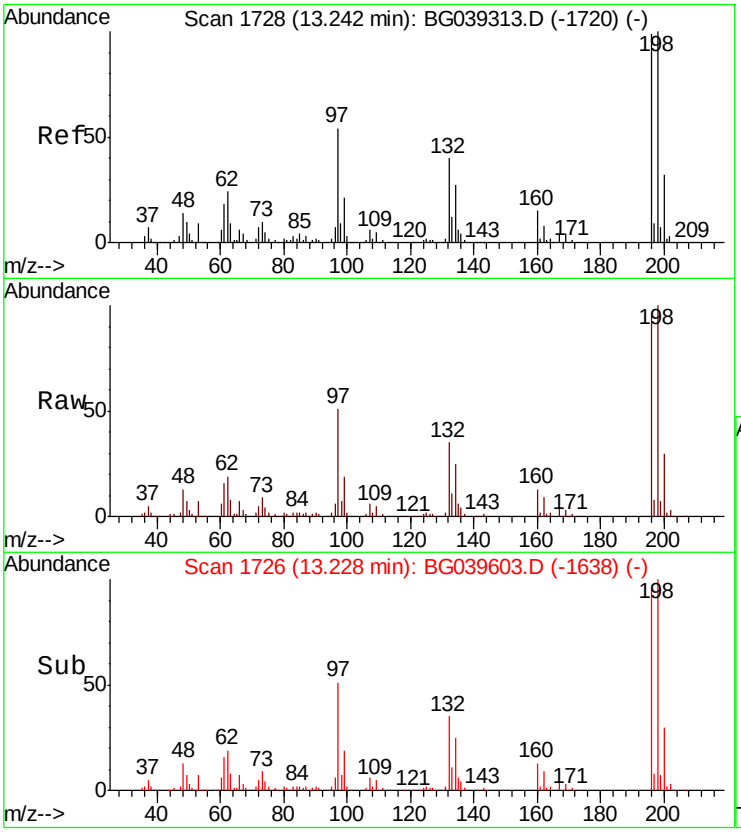


#42
2,4,6-Tribromophenol
Concen: 145.577 ng
RT: 16.28 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:330 Resp: 286546

Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.7	113.5
141	41.5	35.6	53.4



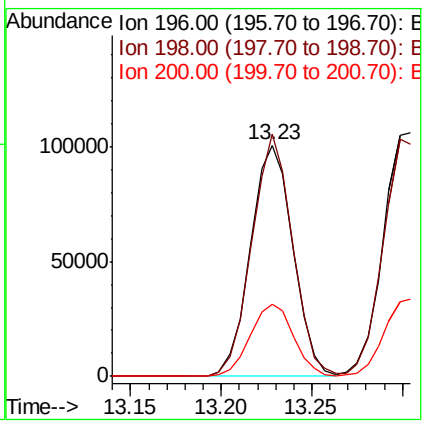


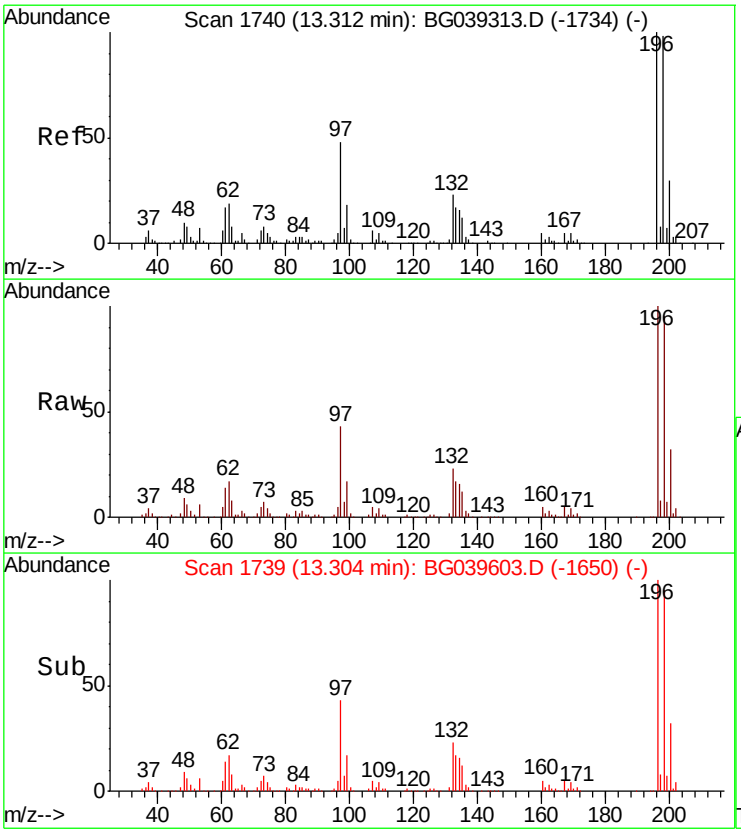
#43
2,4,6-Trichlorophenol
Concen: 45.746 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:196 Resp: 163584

Ion	Ratio	Lower	Upper
196	100		
198	105.0	80.6	121.0
200	31.4	26.1	39.1

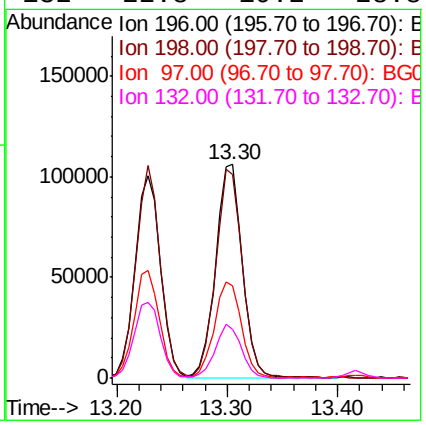


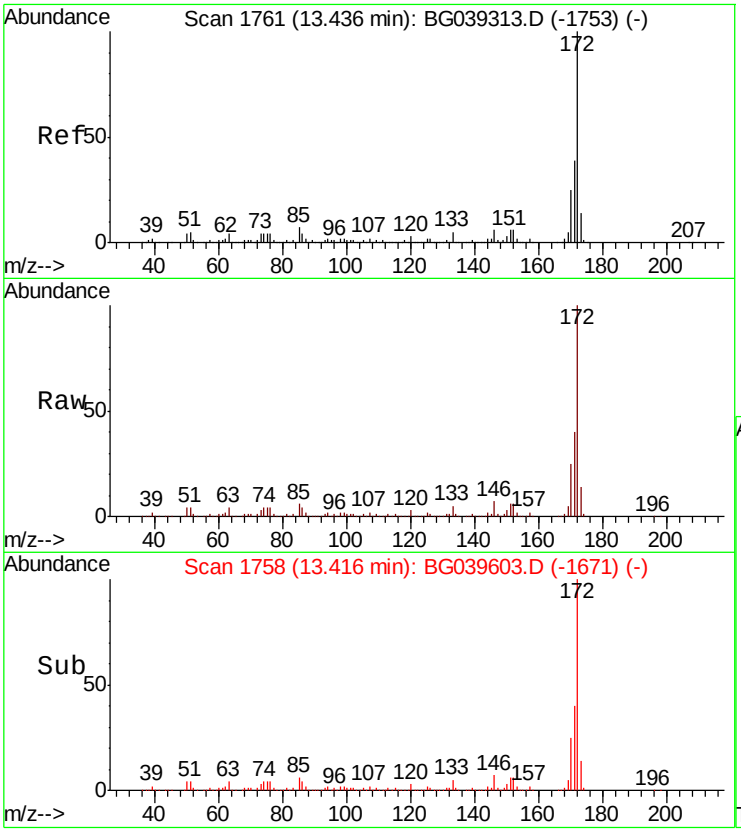


#44
2,4,5-Trichlorophenol
Concen: 47.384 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:196 Resp: 177586

Ion	Ratio	Lower	Upper
196	100		
198	95.1	78.5	117.7
97	43.0	38.4	57.6
132	22.8	19.2	28.8



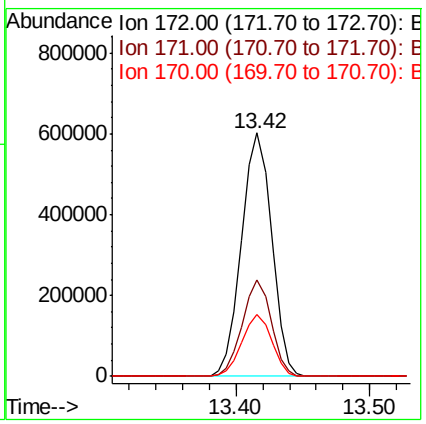


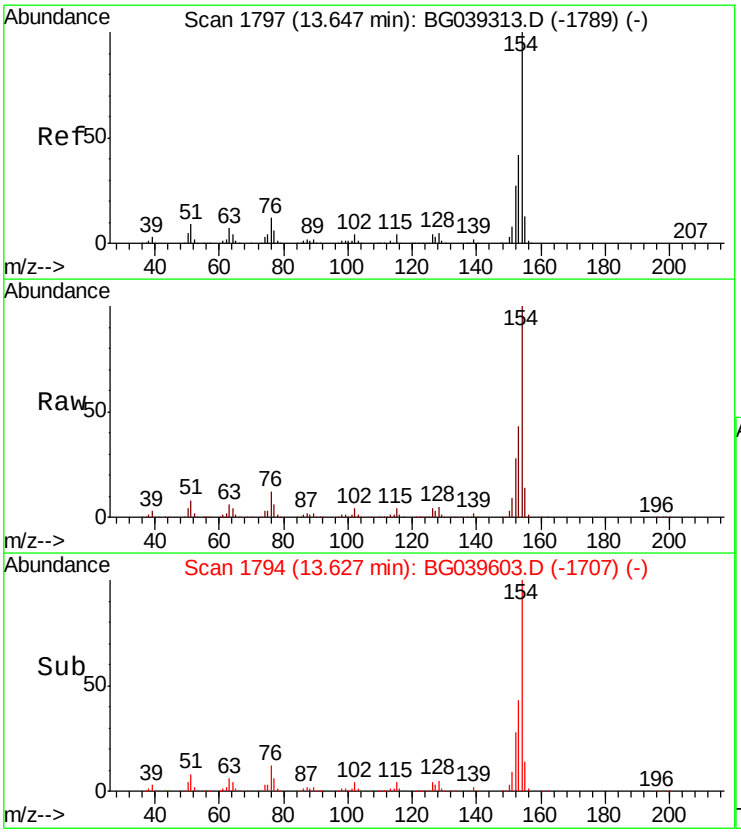
#45
2-Fluorobiphenyl
Concen: 73.862 ng
RT: 13.42 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:172 Resp: 941153

Ion	Ratio	Lower	Upper
172	100		
171	39.6	30.8	46.2
170	25.5	20.2	30.4

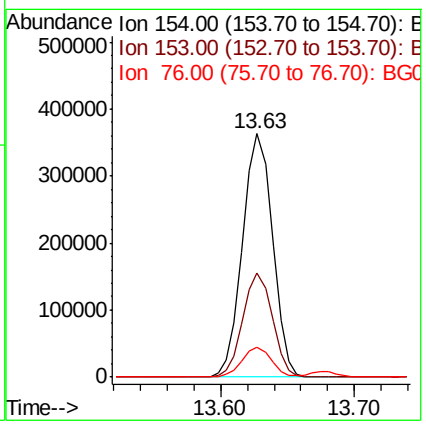


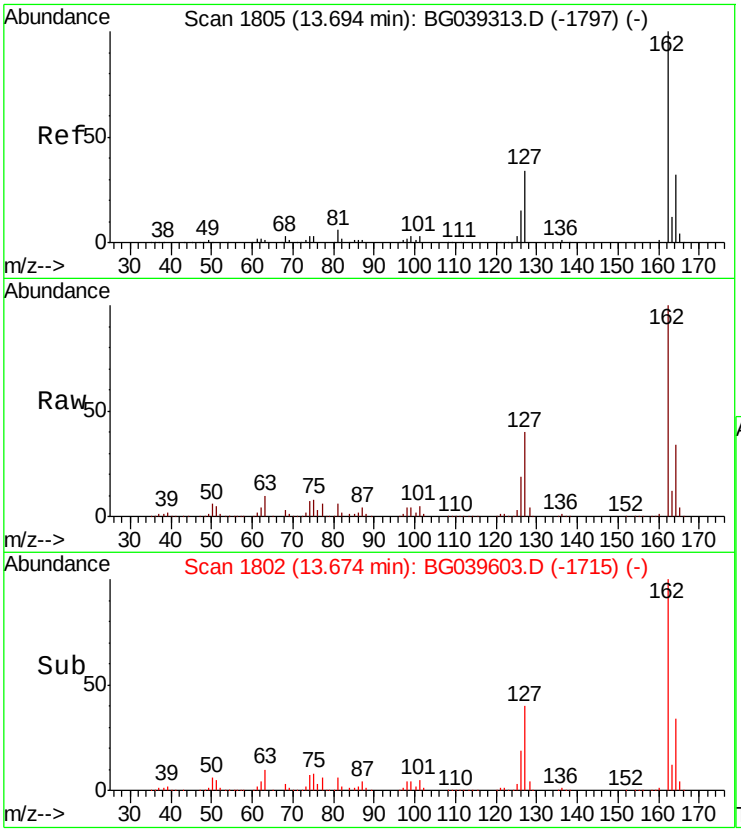


#46
1,1'-Biphenyl
Concen: 37.025 ng
RT: 13.63 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:154 Resp: 563099

Ion	Ratio	Lower	Upper
154	100		
153	42.8	22.1	62.1
76	12.2	0.0	32.4



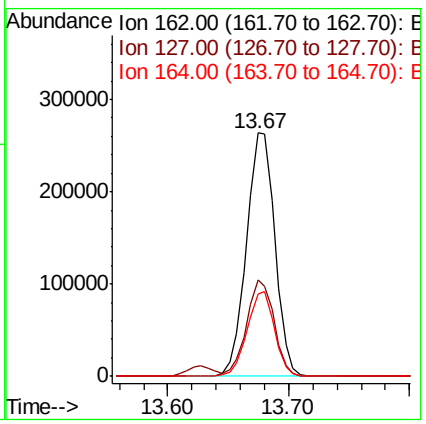


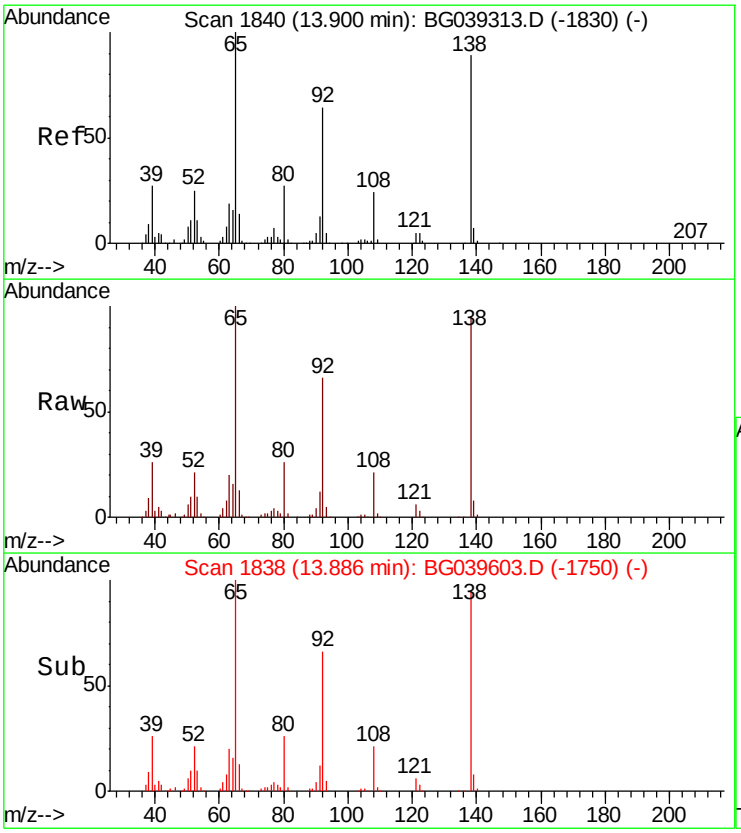
#47
2-Chloronaphthalene
Concen: 37.925 ng
RT: 13.67 min Scan# 1802
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:162 Resp: 433911

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.0	46.6
164	34.1	25.7	38.5

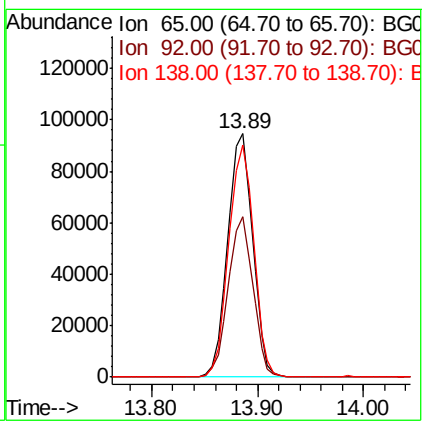


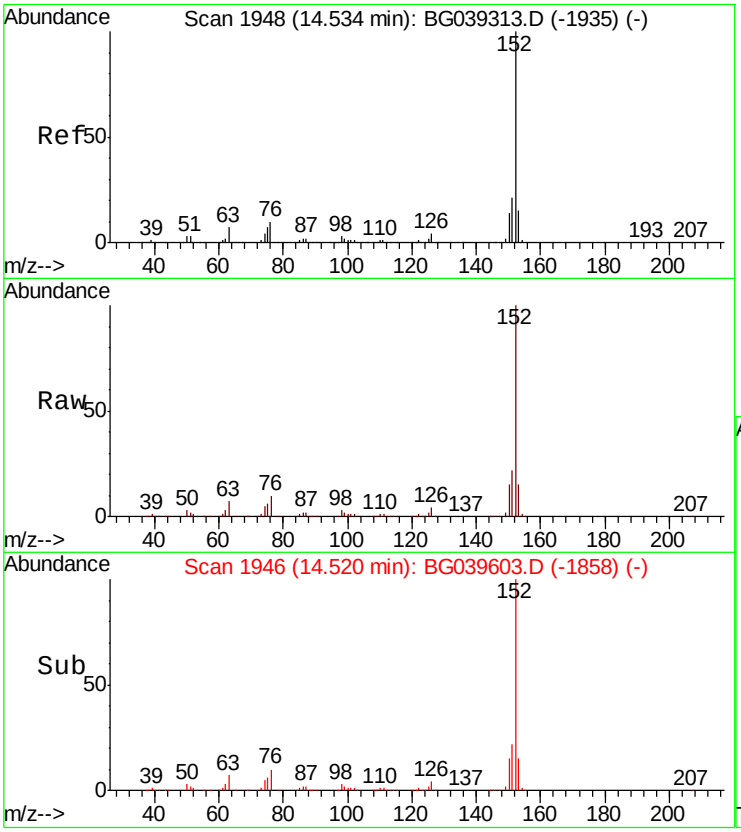


#48
2-Nitroaniline
Concen: 47.119 ng
RT: 13.89 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion: 65 Resp: 154256

Ion	Ratio	Lower	Upper
65	100		
92	66.0	51.4	77.2
138	95.5	71.4	107.2



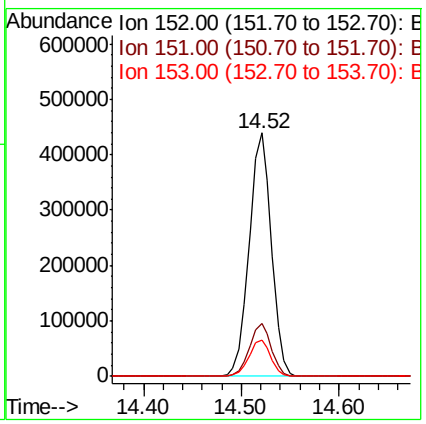


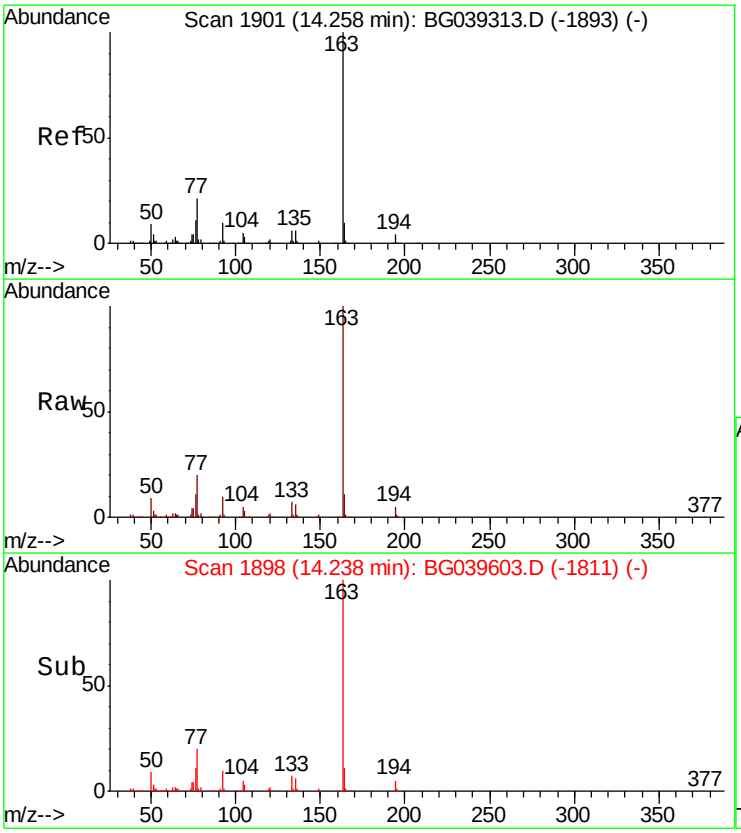
#49
Acenaphthylene
Concen: 40.679 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:152 Resp: 702266

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.8	25.2
153	14.9	11.7	17.5

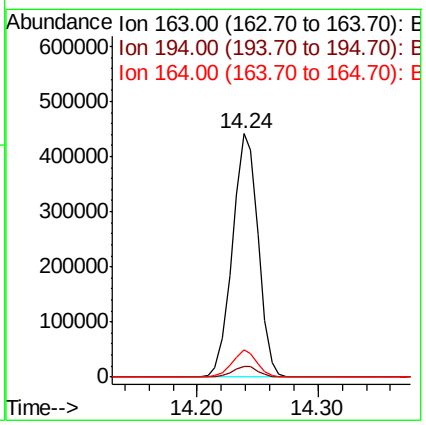


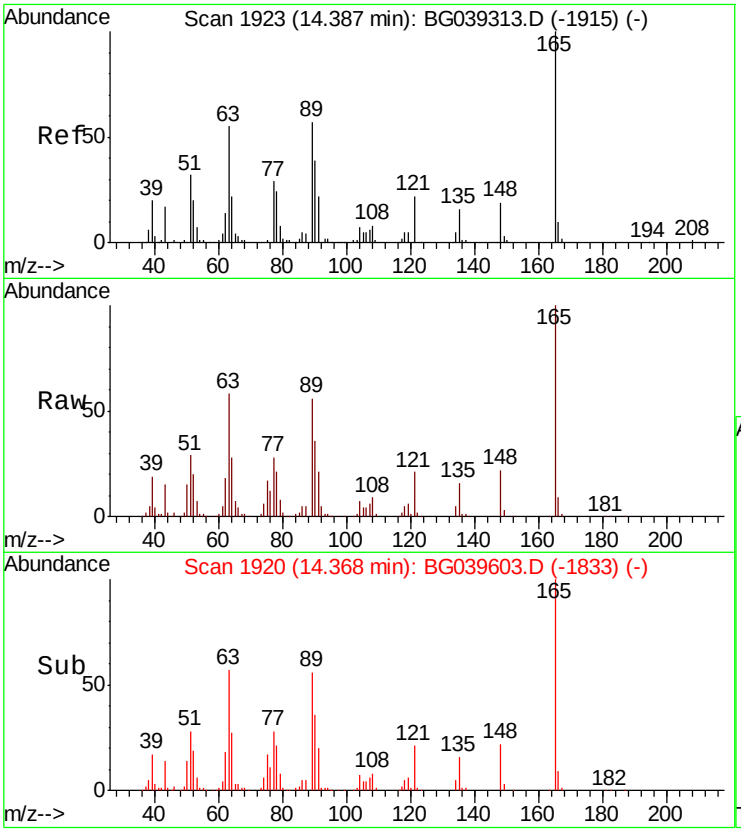


#50
Dimethylphthalate
Concen: 44.346 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:163 Resp: 654675

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	11.1	8.4	12.6



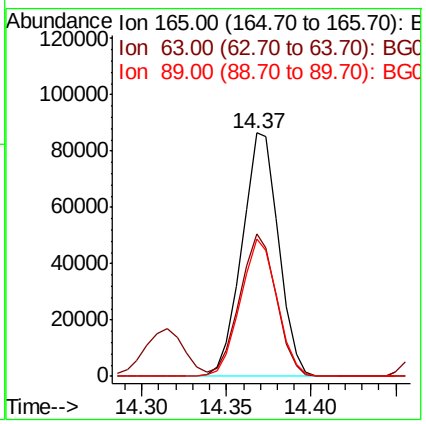


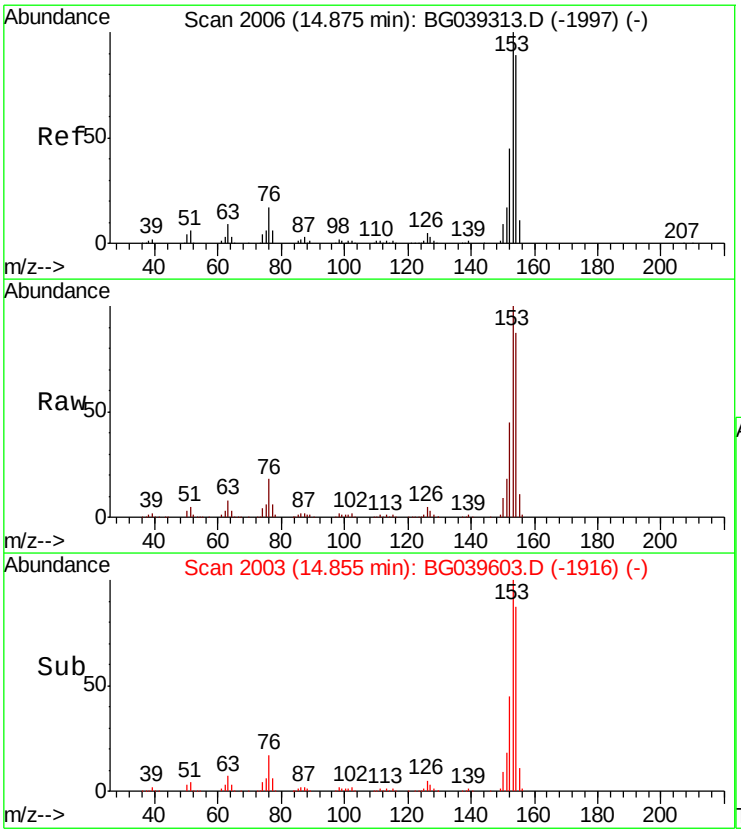
#51
2,6-Dinitrotoluene
Concen: 47.285 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:165 Resp: 130153

Ion	Ratio	Lower	Upper
165	100		
63	58.4	47.0	70.6
89	56.3	45.8	68.8

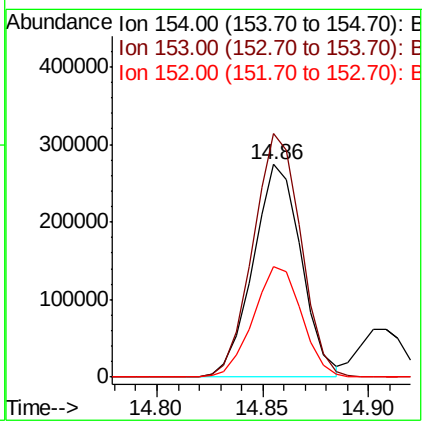


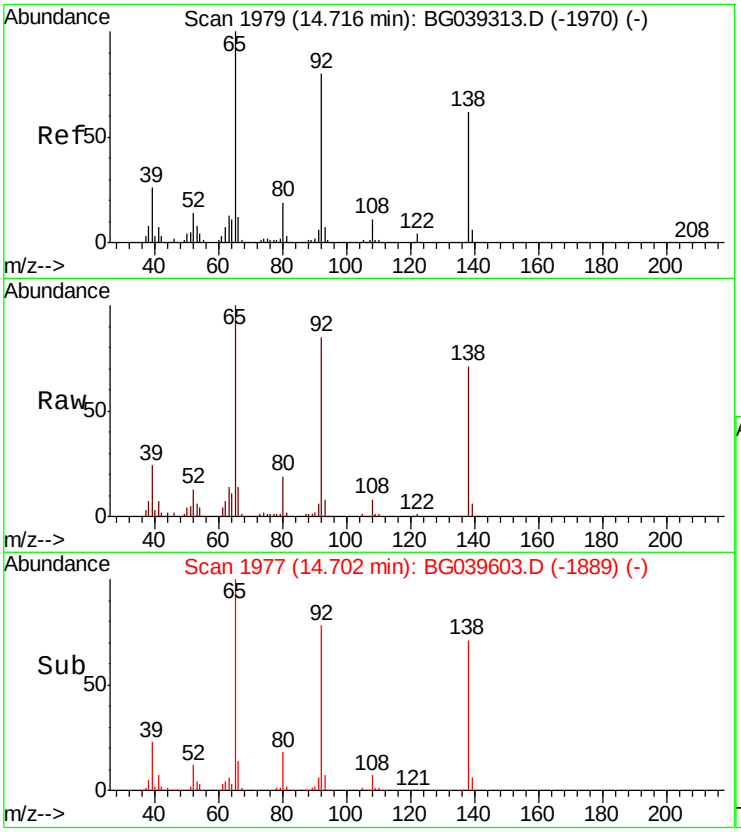


#52
Acenaphthene
Concen: 38.730 ng
RT: 14.86 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:154 Resp: 434022

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.1	135.1
152	52.1	40.9	61.3



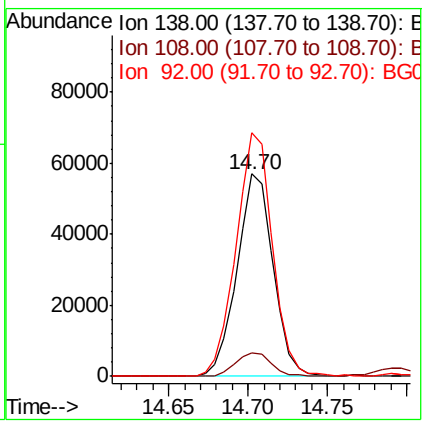


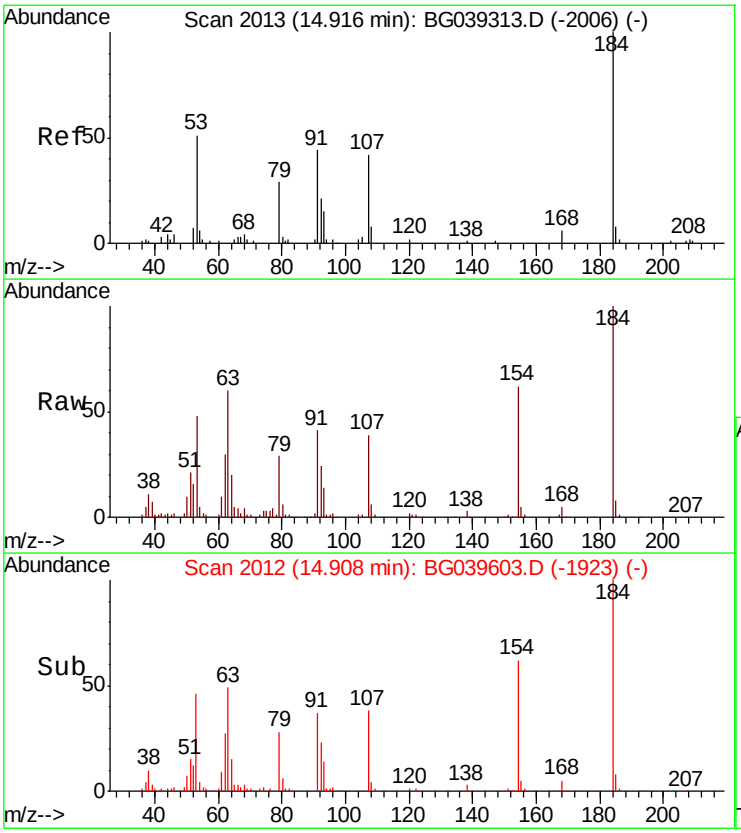
#53
3-Nitroaniline
Concen: 32.413 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:138 Resp: 90128

Ion	Ratio	Lower	Upper
138	100		
108	11.3	13.8	20.8#
92	120.4	103.7	155.5

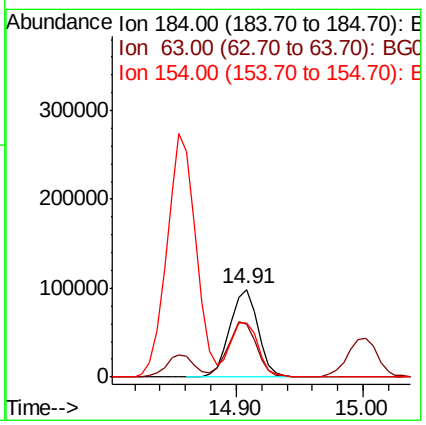


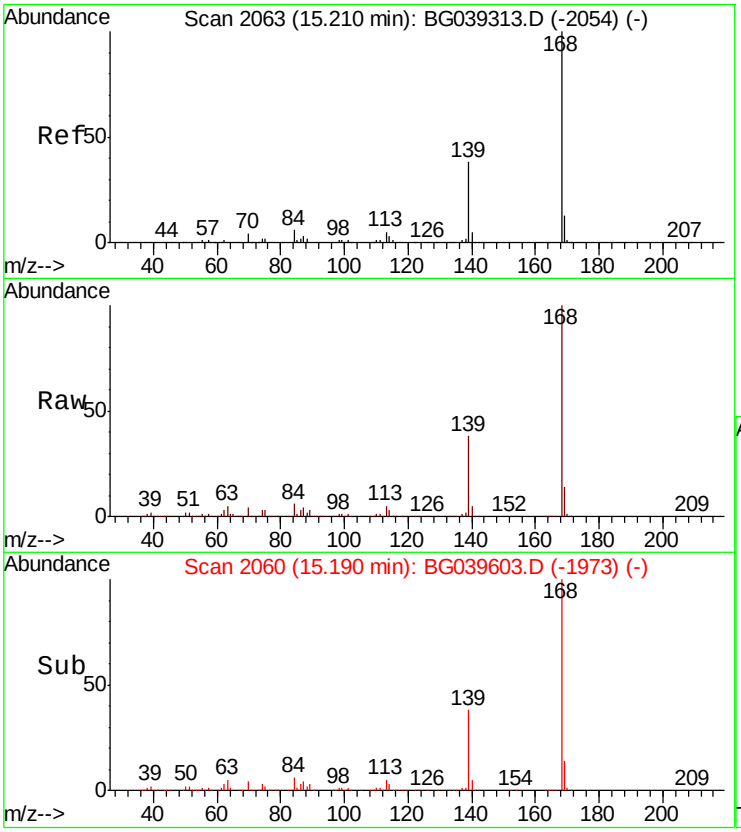


#54
2,4-Dinitrophenol
Concen: 107.012 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:184 Resp: 152154

Ion	Ratio	Lower	Upper
184	100		
63	60.3	50.9	76.3
154	62.4	53.0	79.6



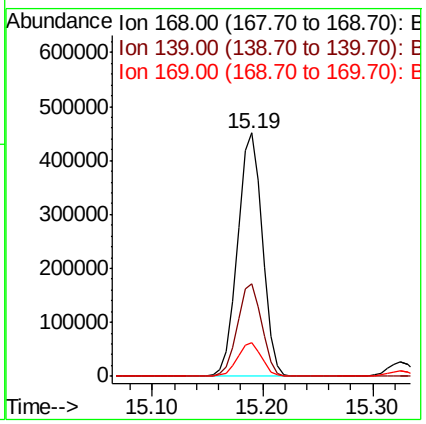


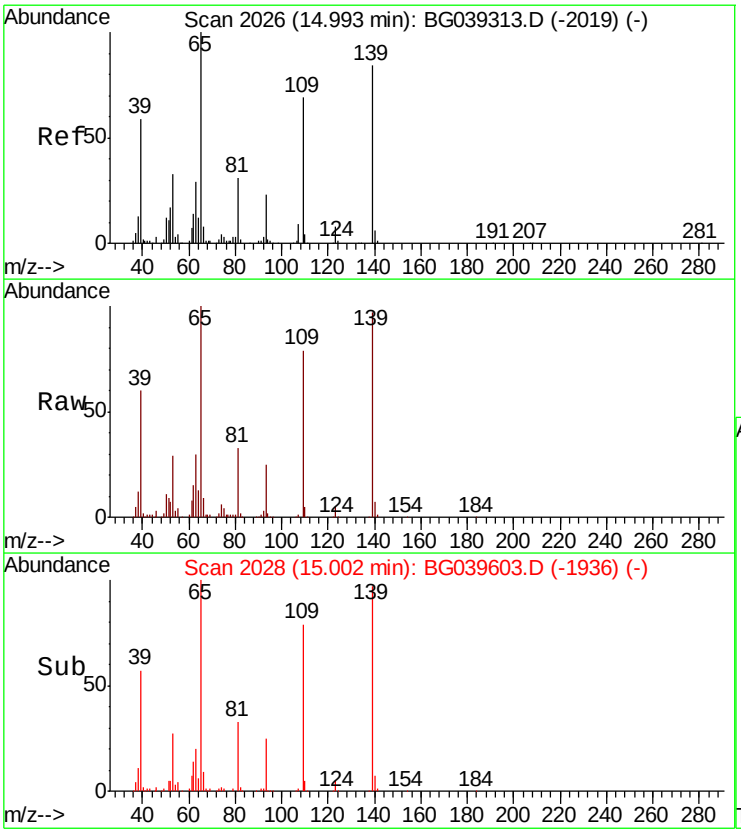
#55
Dibenzofuran
Concen: 39.449 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:168 Resp: 708788

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.1	45.1
169	14.1	10.6	16.0

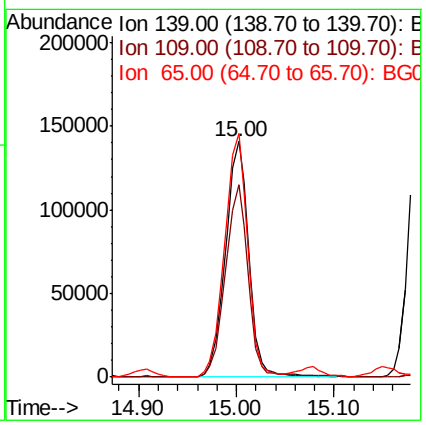


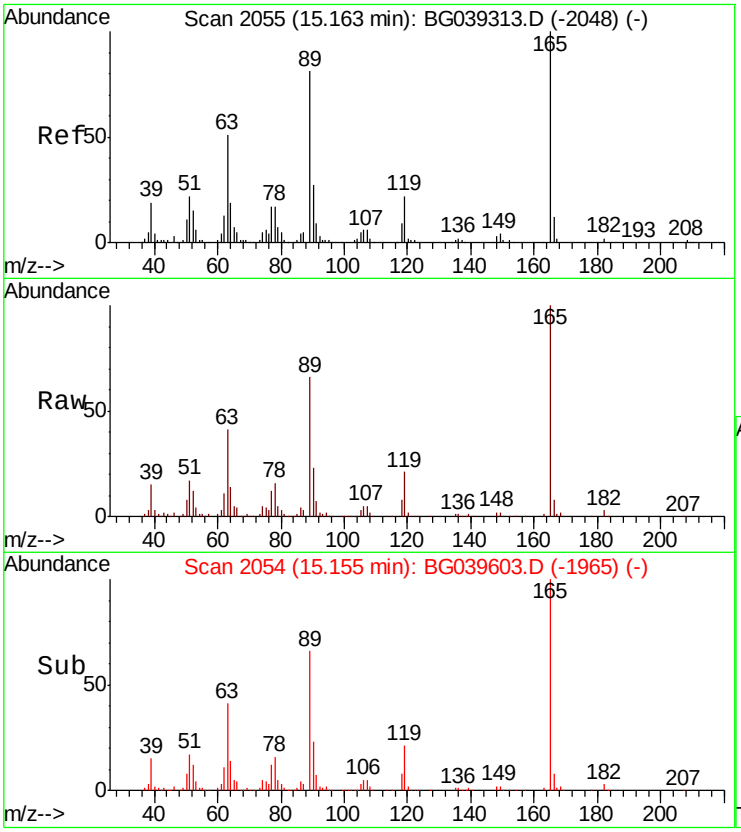


#56
4-Nitrophenol
Concen: 86.850 ng
RT: 15.00 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:139 Resp: 233254

Ion	Ratio	Lower	Upper
139	100		
109	81.3	61.9	101.9
65	103.3	99.1	139.1



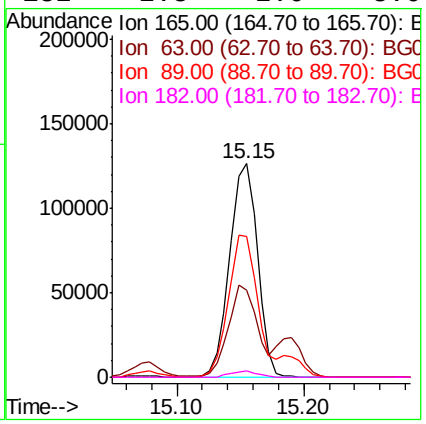


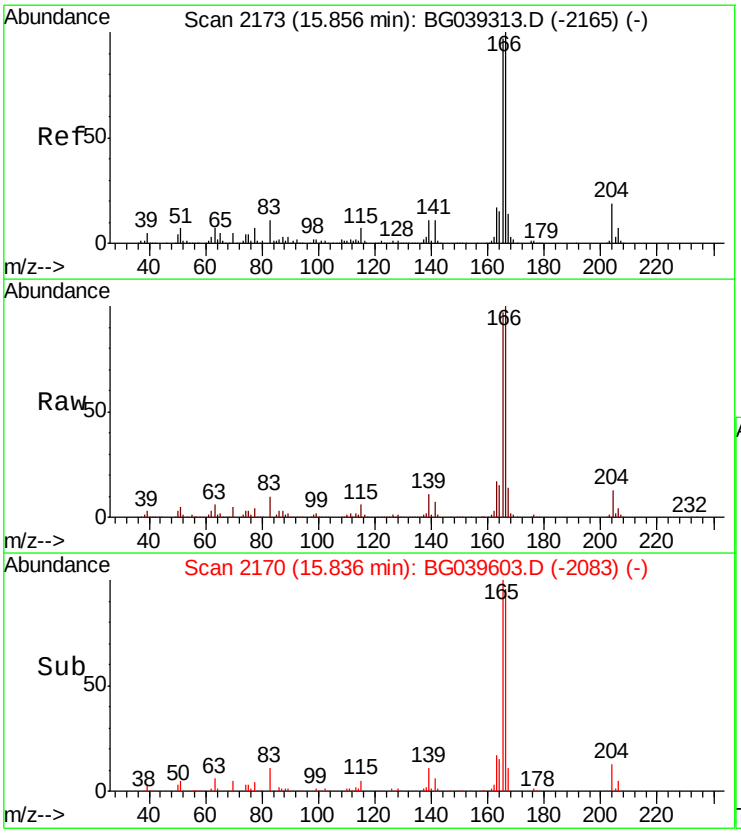
#57
2,4-Dinitrotoluene
Concen: 53.267 ng
RT: 15.15 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:165 Resp: 191884

Ion	Ratio	Lower	Upper
165	100		
63	40.8	41.0	61.6#
89	66.1	64.6	96.8
182	2.8	2.0	3.0

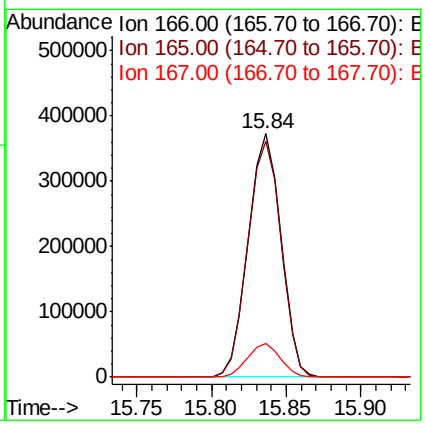


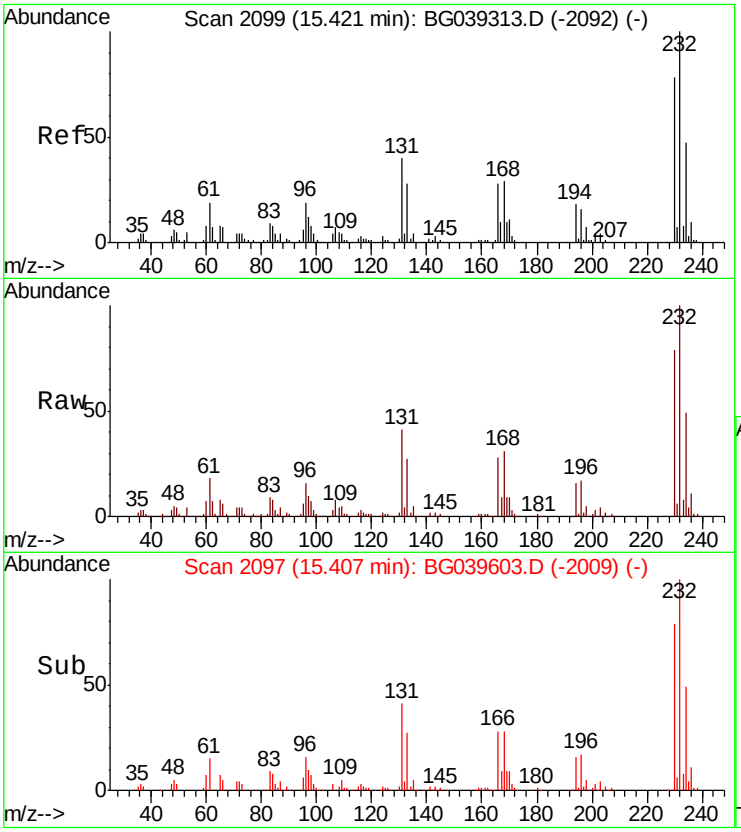


#58
Fluorene
Concen: 42.178 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:166 Resp: 564925

Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.9	116.9
167	13.7	10.8	16.2



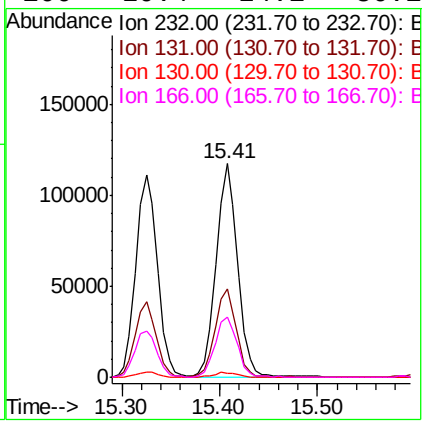


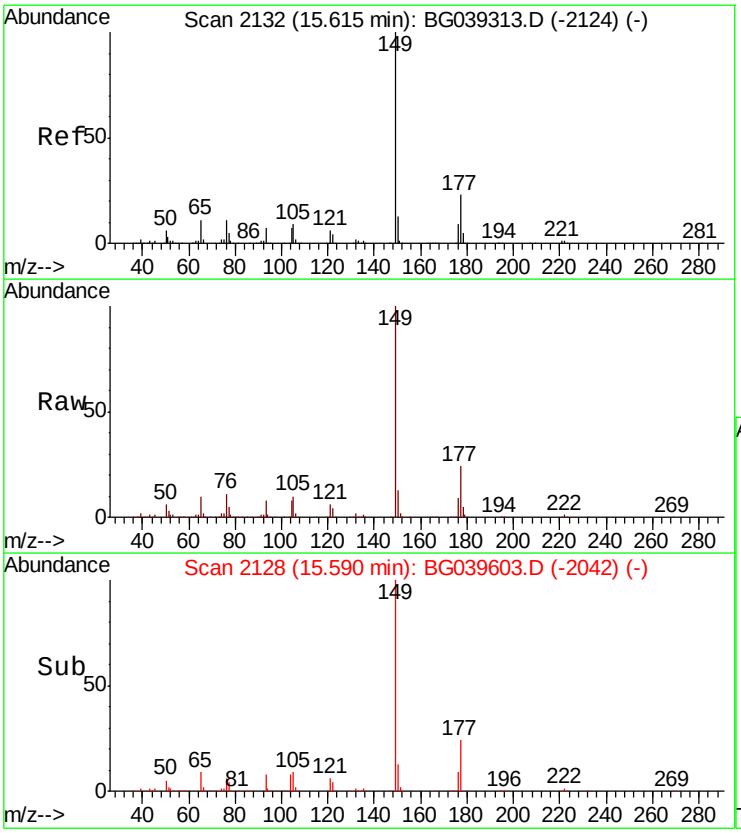
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.772 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:232 Resp: 178168

Ion	Ratio	Lower	Upper
232	100		
131	40.3	34.9	52.3
130	2.4	2.0	3.0
166	29.4	24.1	36.1

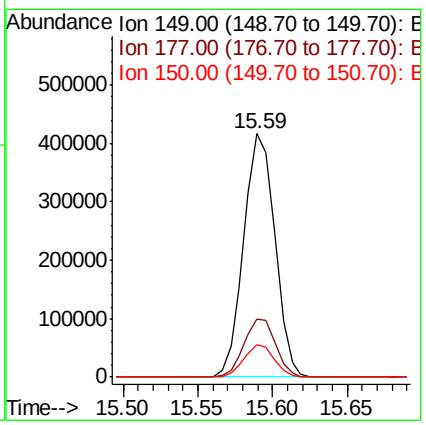


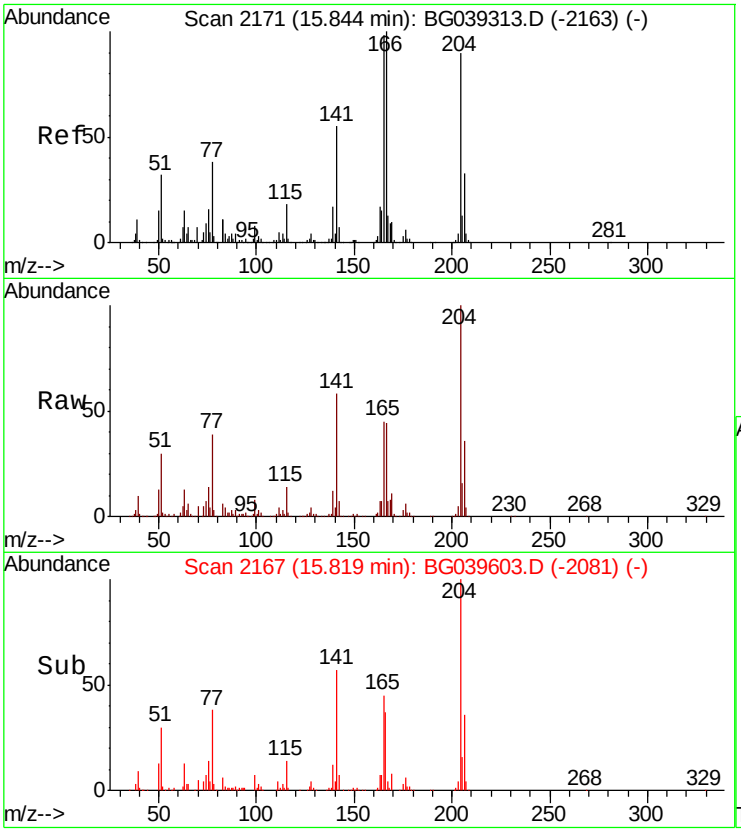


#60
Diethylphthalate
Concen: 39.355 ng
RT: 15.59 min Scan# 2128
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:149 Resp: 600702

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.3	27.5
150	13.3	10.2	15.2



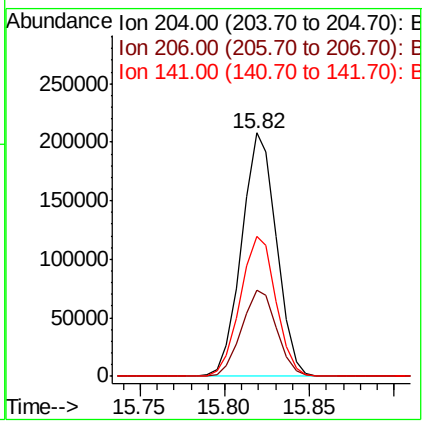


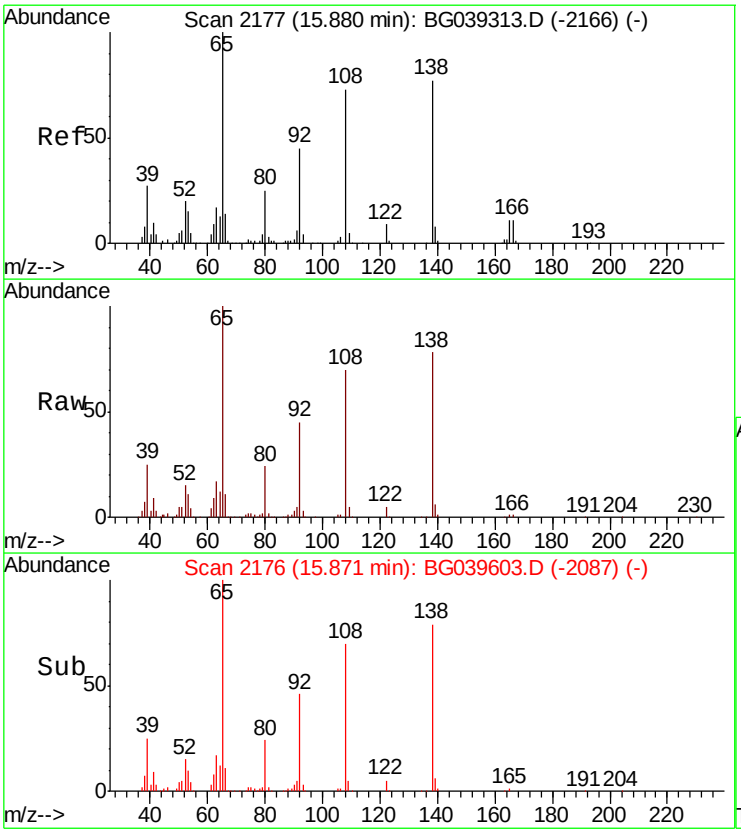
#61
4-Chlorophenyl-phenylether
Concen: 39.325 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:204 Resp: 298245

Ion	Ratio	Lower	Upper
204	100		
206	35.5	29.2	43.8
141	57.5	49.0	73.4

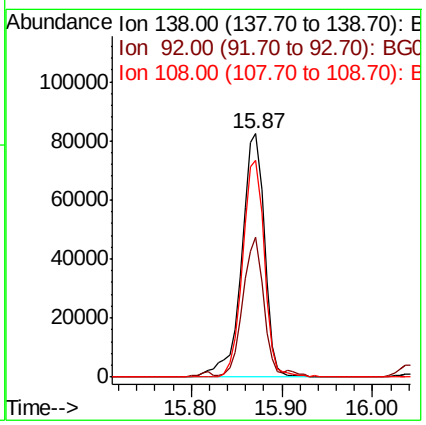


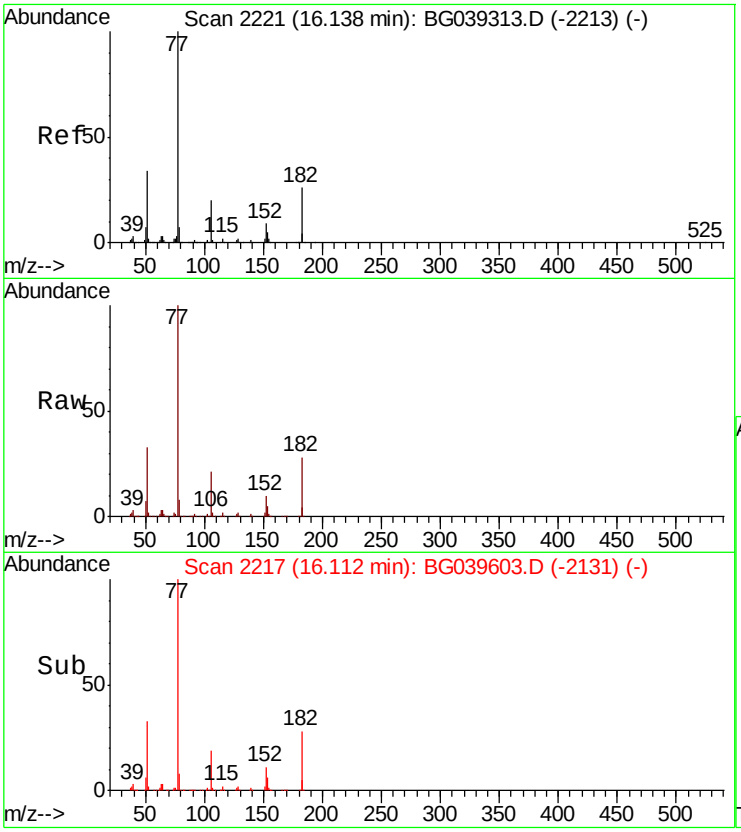


#62
4-Nitroaniline
Concen: 46.622 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:138 Resp: 143922

Ion	Ratio	Lower	Upper
138	100		
92	57.7	38.7	78.7
108	89.1	74.6	114.6



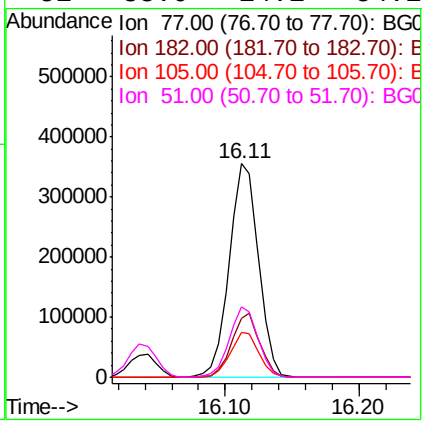


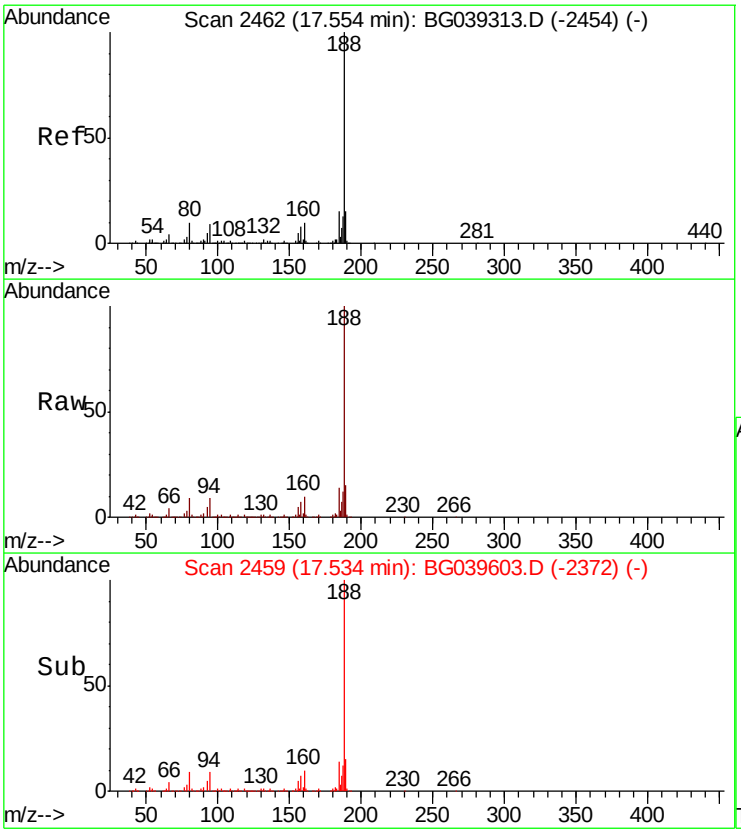
#63
Azobenzene
Concen: 36.320 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion: 77 Resp: 541860

Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.4	46.4
105	20.7	0.0	39.8
51	33.0	14.1	54.1

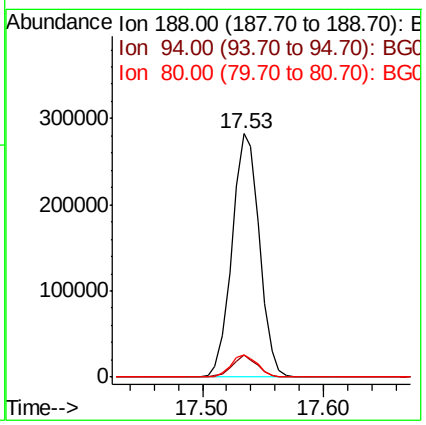


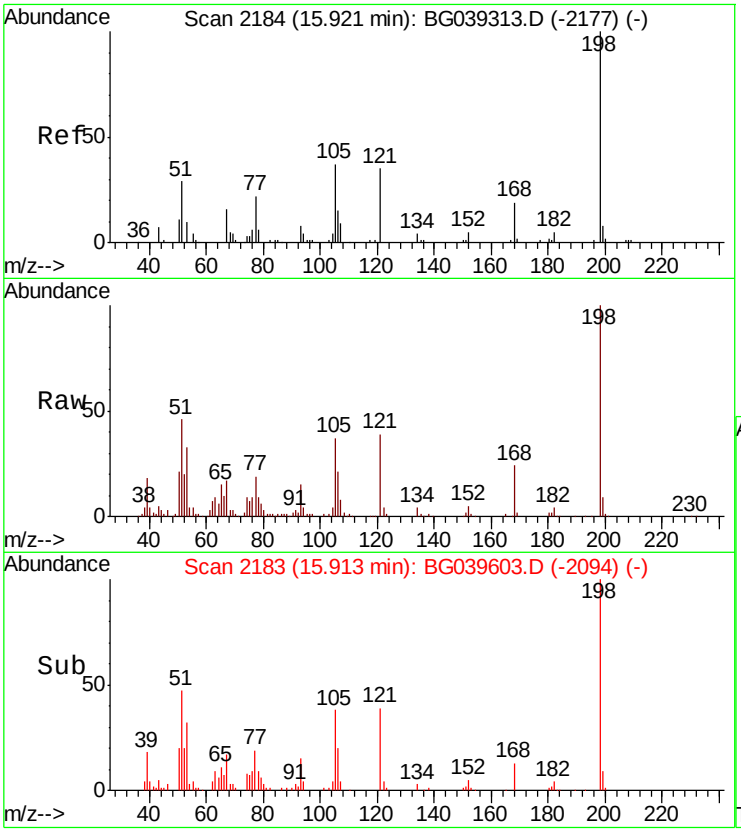


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2459
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:188 Resp: 445551

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.9	10.3
80	9.2	8.1	12.1



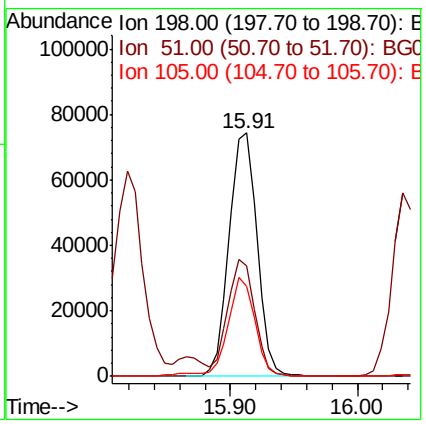


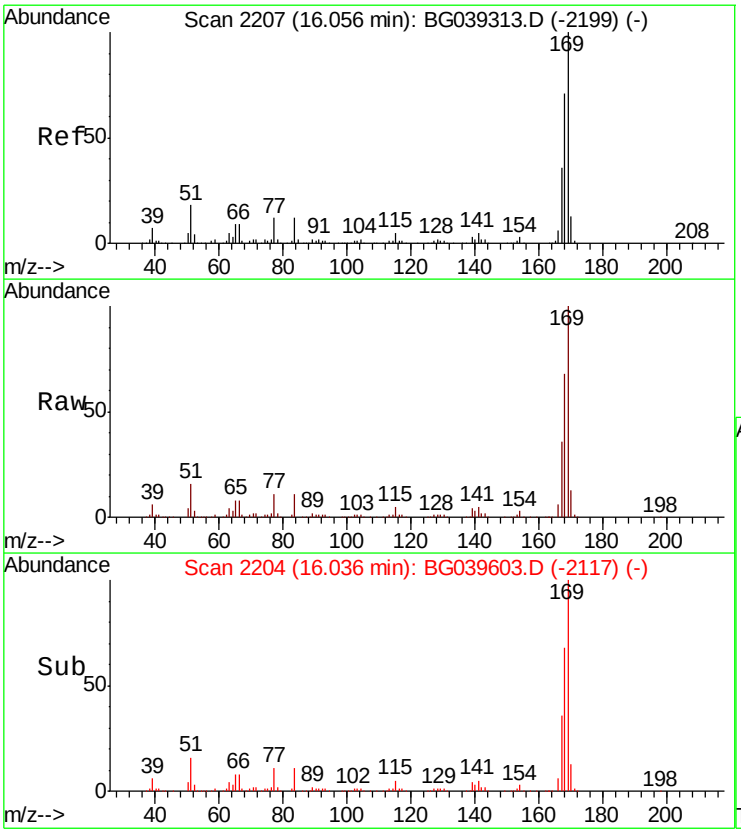
#65
4,6-Dinitro-2-methylphenol
Concen: 59.037 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:198 Resp: 113098

Ion	Ratio	Lower	Upper
198	100		
51	45.5	27.4	67.4
105	37.2	19.7	59.7

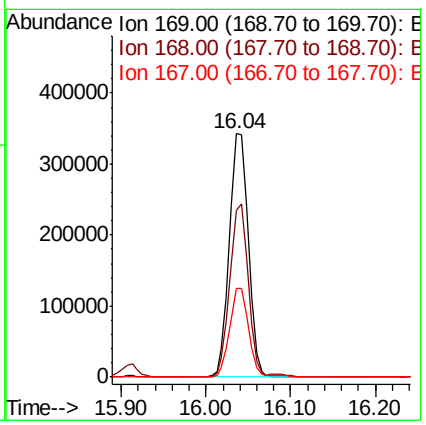


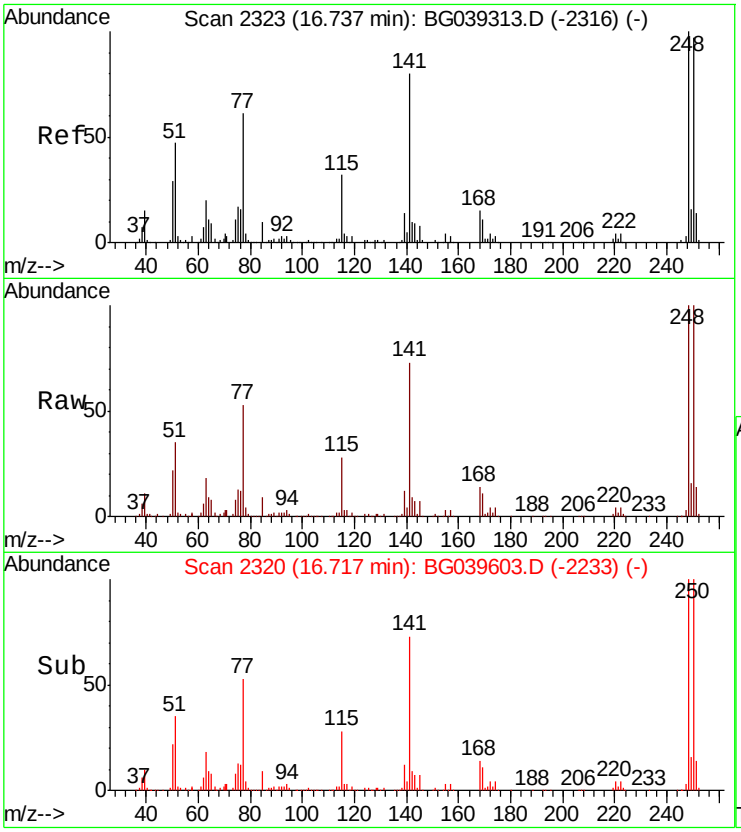


#66
n-Nitrosodiphenylamine
Concen: 38.733 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:169 Resp: 524744

Ion	Ratio	Lower	Upper
169	100		
168	68.3	56.6	85.0
167	36.2	28.8	43.2



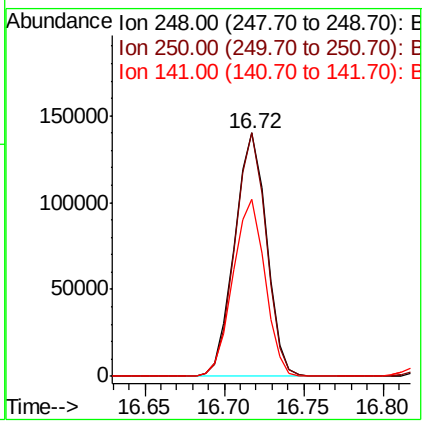


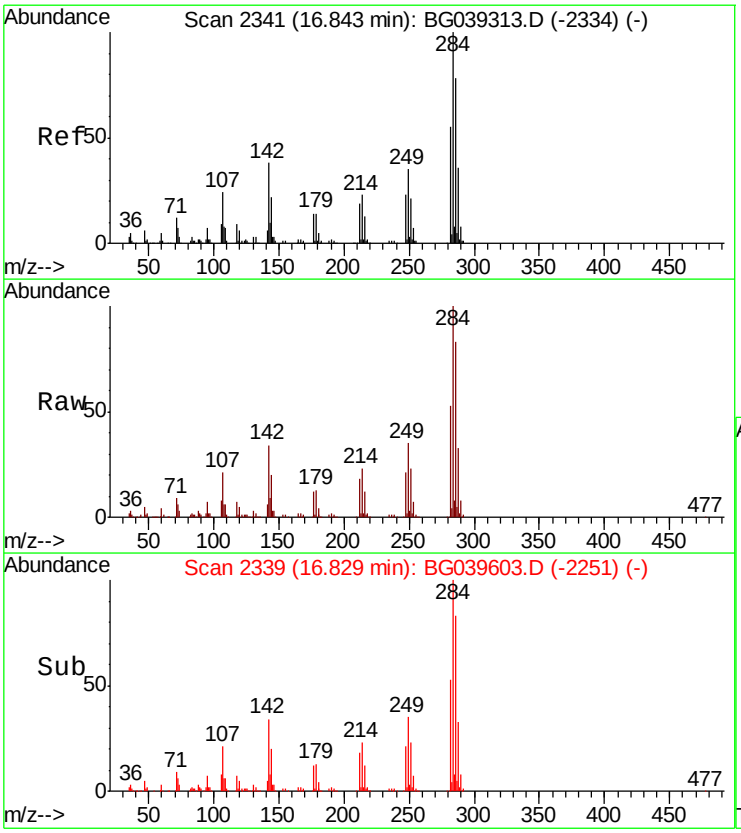
#67
4-Bromophenyl-phenylether
Concen: 39.774 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:248 Resp: 196600

Ion	Ratio	Lower	Upper
248	100		
250	99.8	77.6	116.4
141	72.9	63.9	95.9

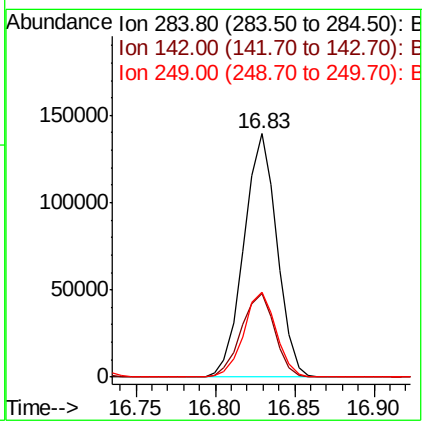


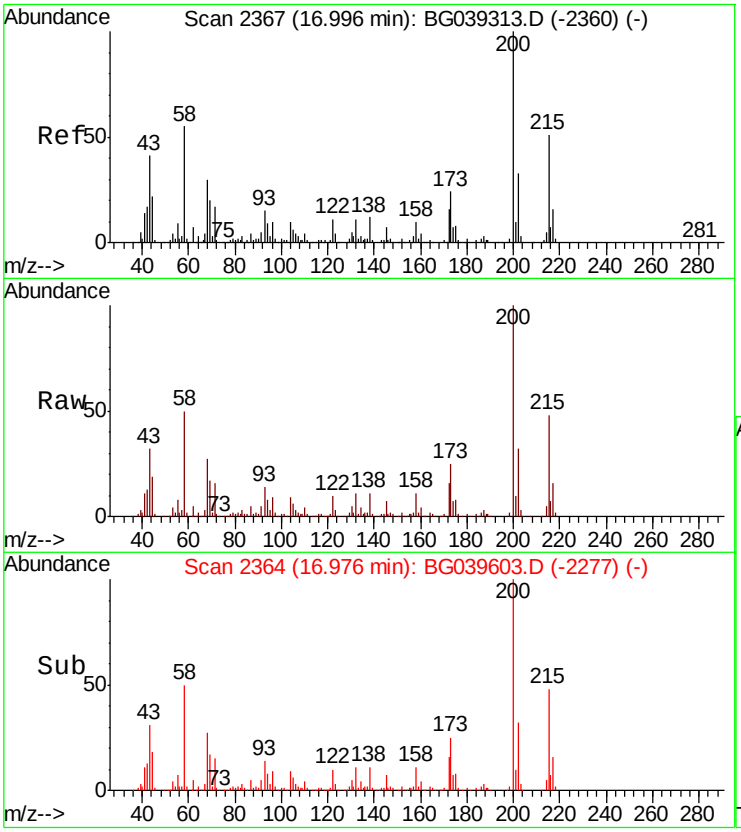


#68
Hexachlorobenzene
Concen: 40.714 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:284 Resp: 201910

Ion	Ratio	Lower	Upper
284	100		
142	34.4	30.6	45.8
249	34.8	28.2	42.2



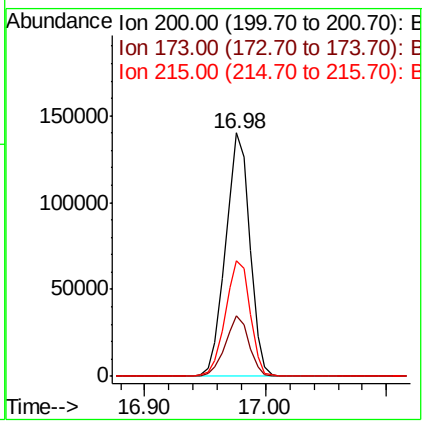


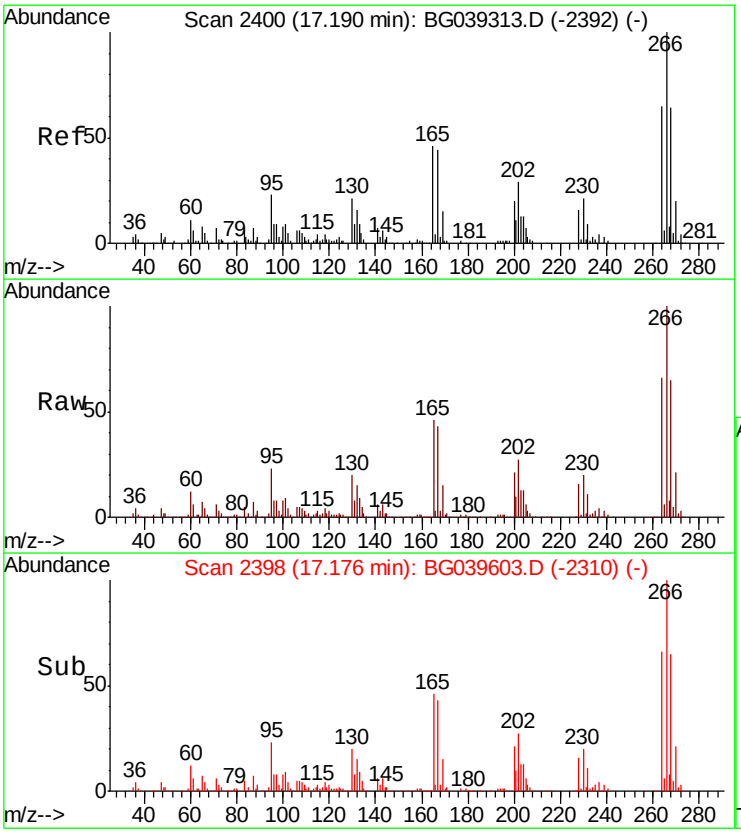
#69
Atrazine
Concen: 39.463 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:200 Resp: 195378

Ion	Ratio	Lower	Upper
200	100		
173	24.9	3.9	43.9
215	47.5	30.9	70.9

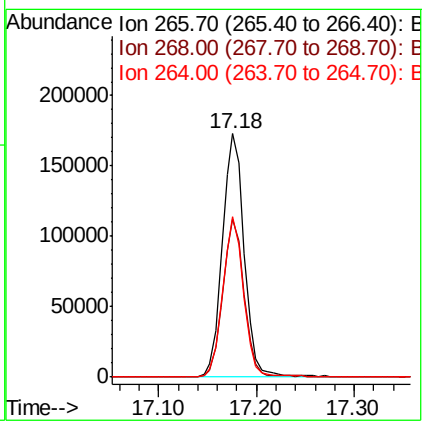


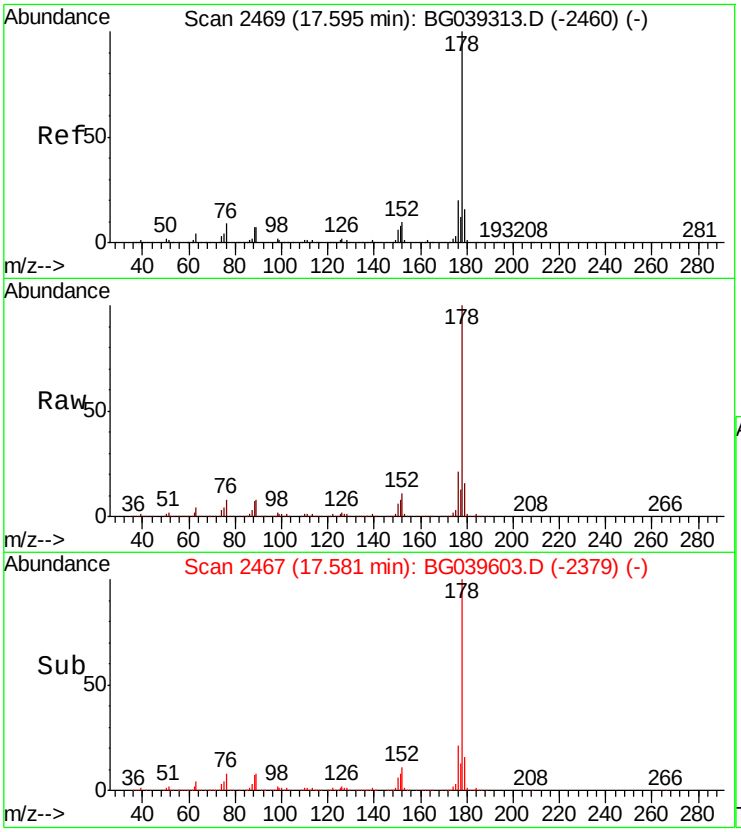


#70
Pentachlorophenol
Concen: 77.677 ng
RT: 17.18 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:266 Resp: 267733

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.1	76.7
264	65.8	52.1	78.1



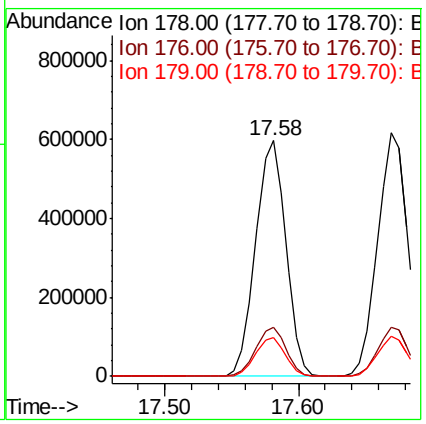


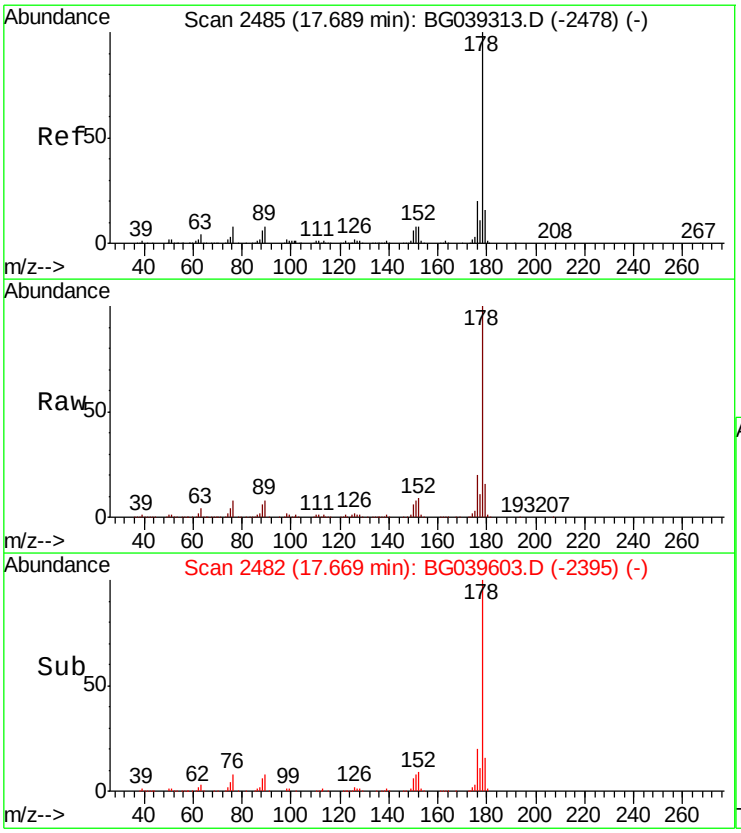
#71
Phenanthrene
Concen: 40.623 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:178 Resp: 936791

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.2	24.4
179	16.3	12.6	19.0

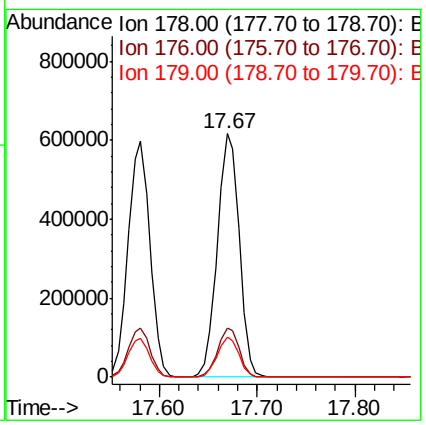


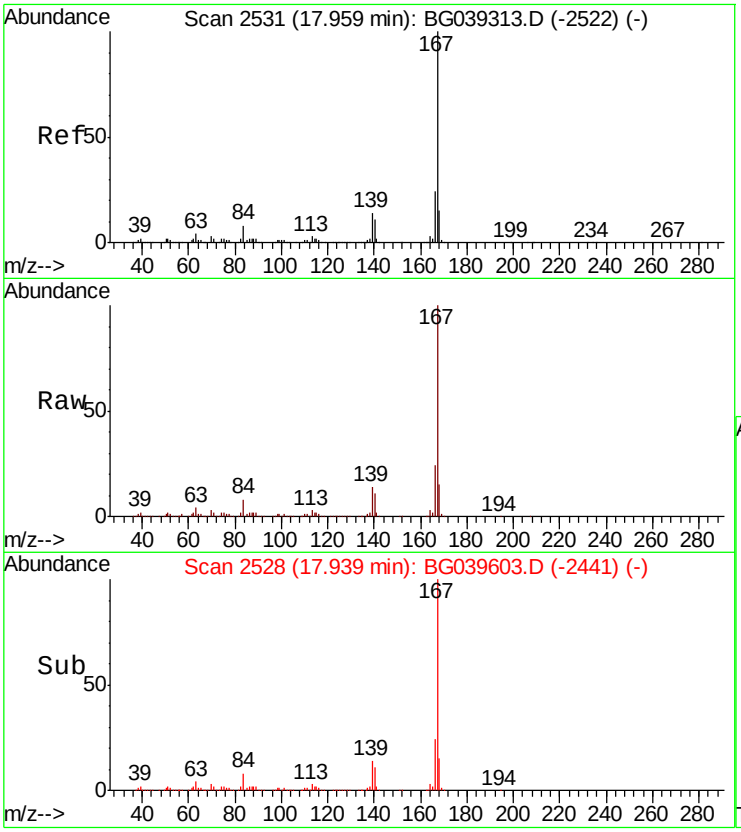


#72
Anthracene
Concen: 42.146 ng
RT: 17.67 min Scan# 2482
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:178 Resp: 957318

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.6
179	16.5	12.5	18.7



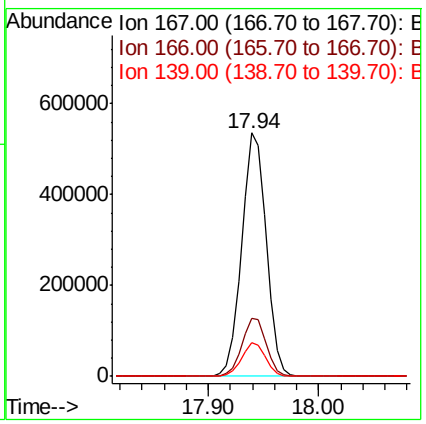


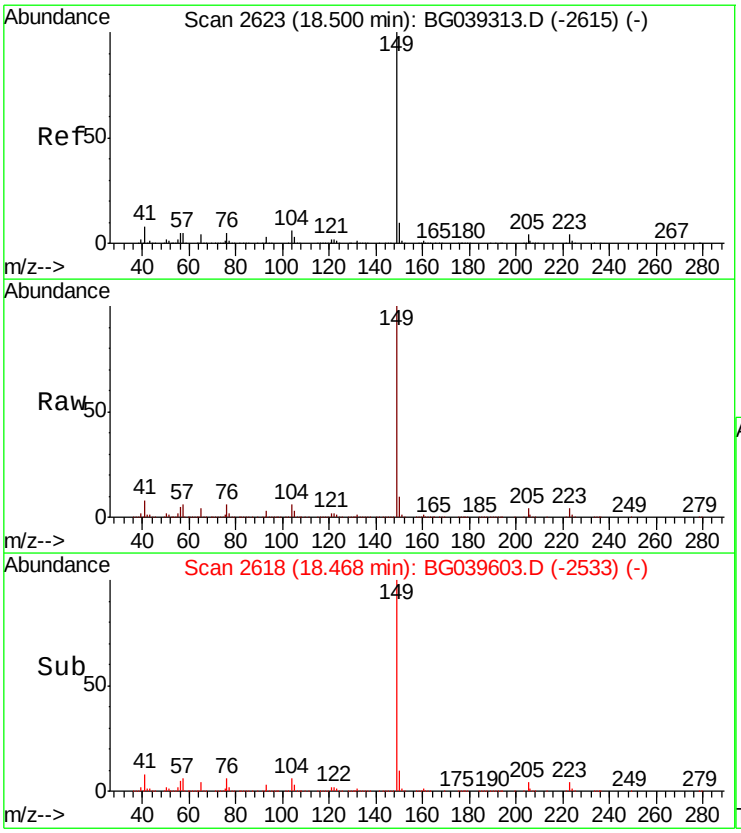
#73
Carbazole
Concen: 36.950 ng
RT: 17.94 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:167 Resp: 837621

Ion	Ratio	Lower	Upper
167	100		
166	24.1	19.4	29.2
139	13.9	10.8	16.2

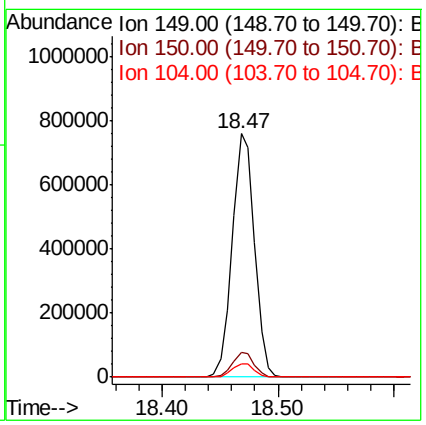


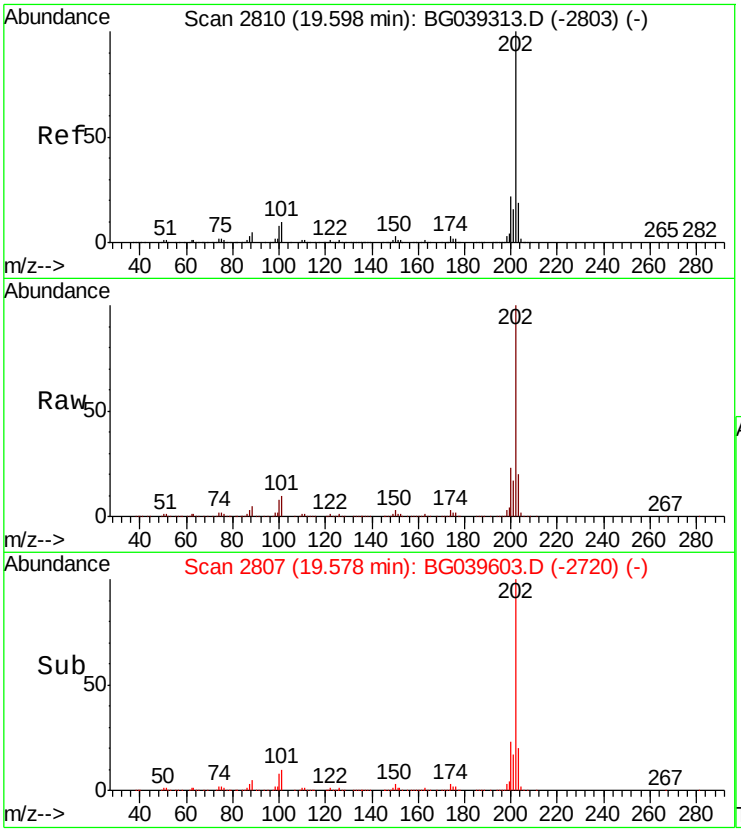


#74
Di-n-butylphthalate
Concen: 38.036 ng
RT: 18.47 min Scan# 2618
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:149 Resp: 1005918

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	5.7	4.5	6.7



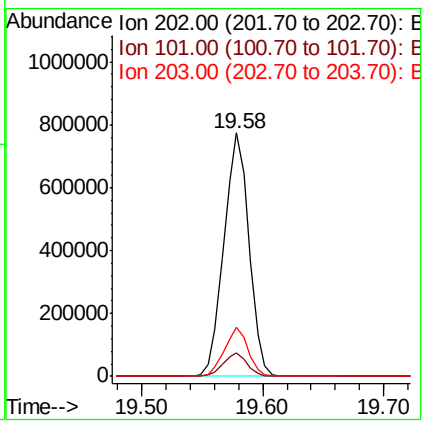


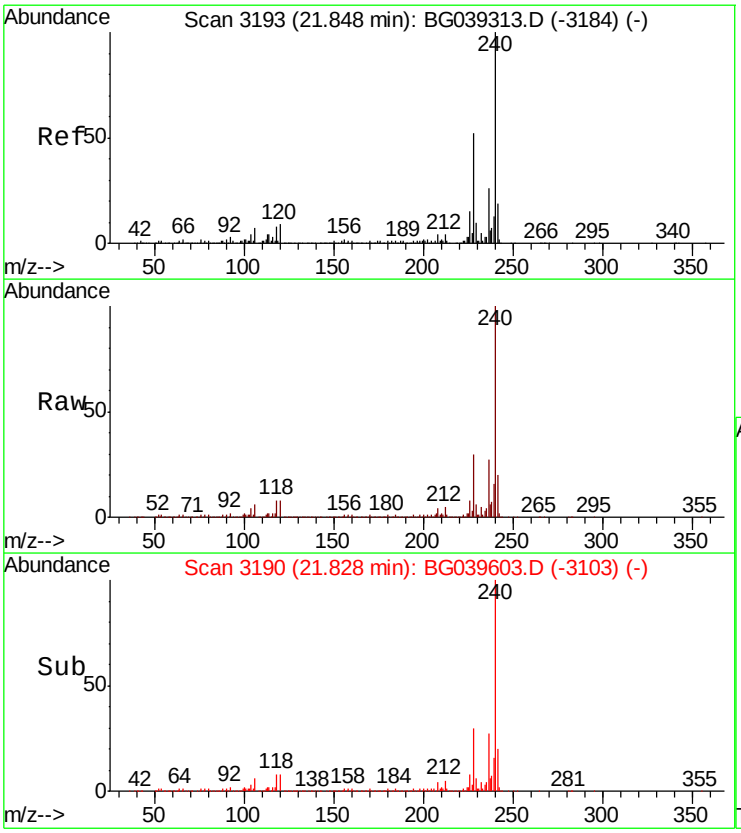
#75
Fluoranthene
Concen: 41.595 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:202 Resp: 1113327

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.0
203	19.9	0.0	38.9

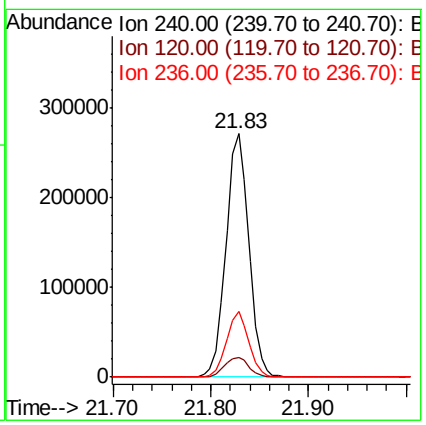


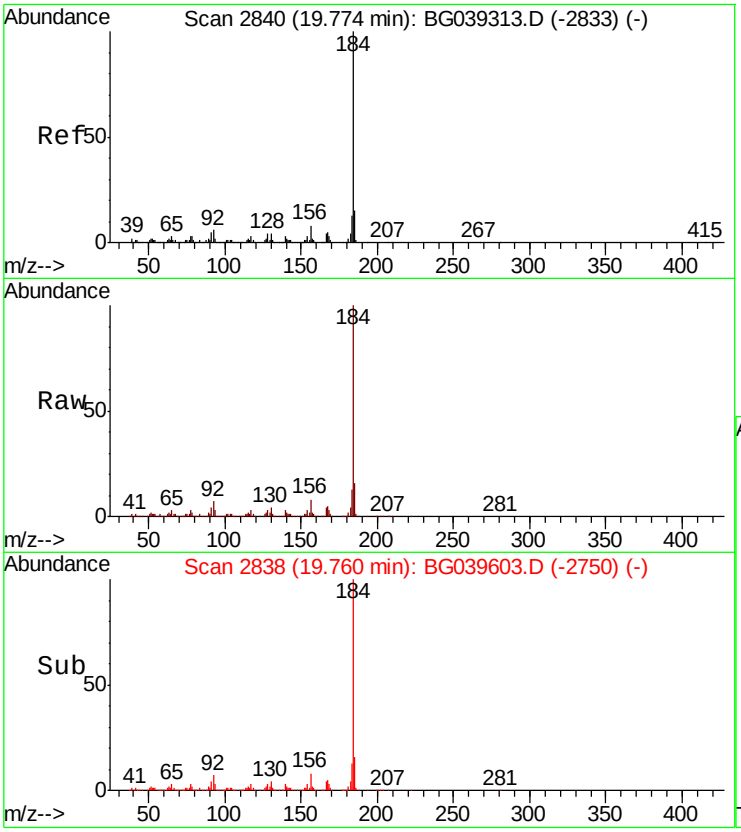


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.02 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:240 Resp: 439232

Ion	Ratio	Lower	Upper
240	100		
120	8.0	7.0	10.6
236	26.9	21.0	31.4



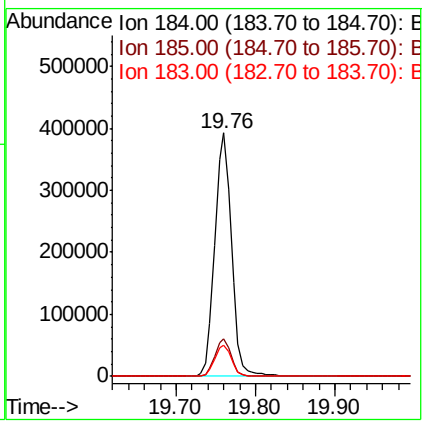


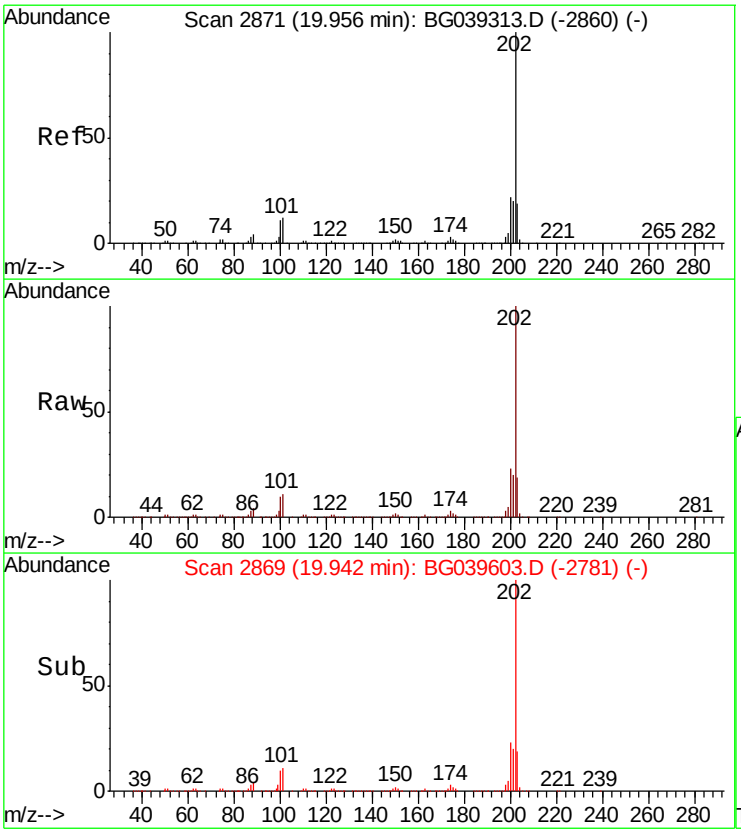
#77
Benzidine
Concen: 39.948 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:184 Resp: 575274

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.2	18.2
183	13.0	10.6	15.8

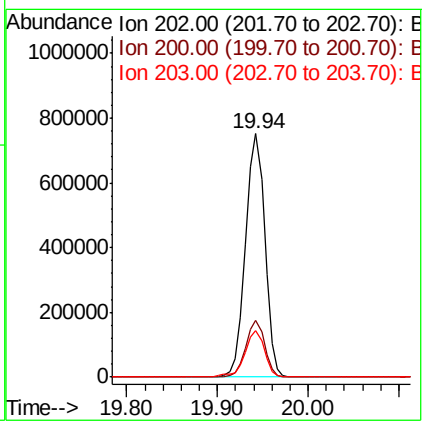


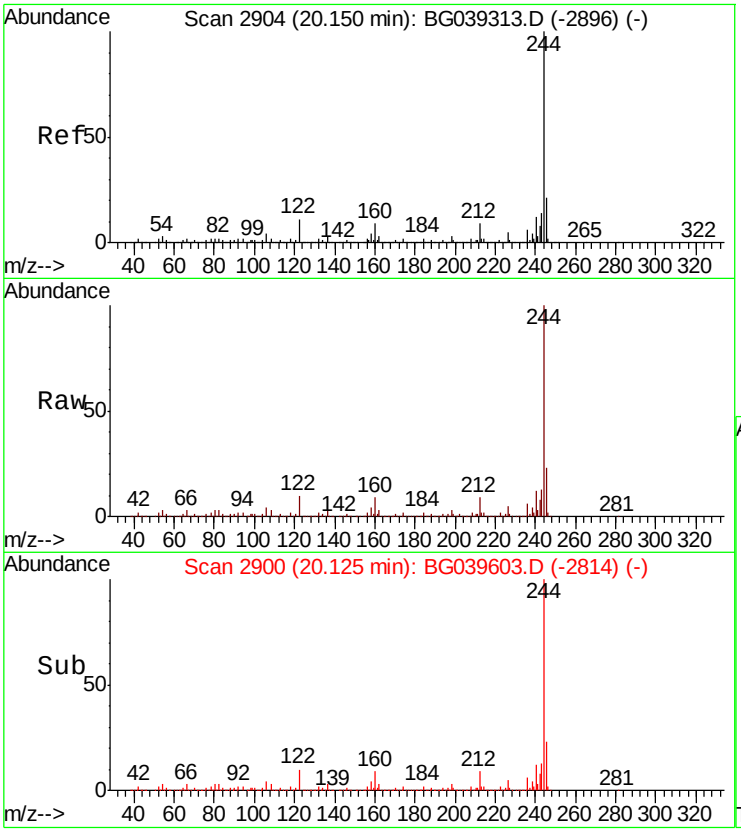


#78
Pyrene
Concen: 40.674 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:202 Resp: 1112176

Ion	Ratio	Lower	Upper
202	100		
200	23.4	17.8	26.8
203	18.9	15.3	22.9



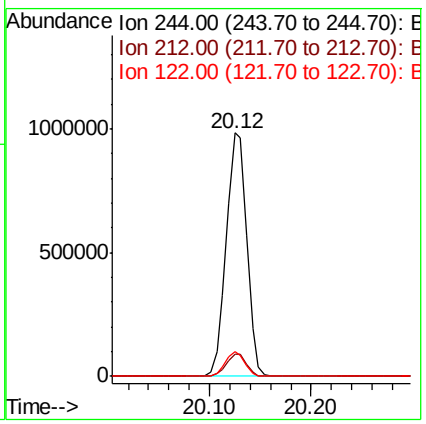


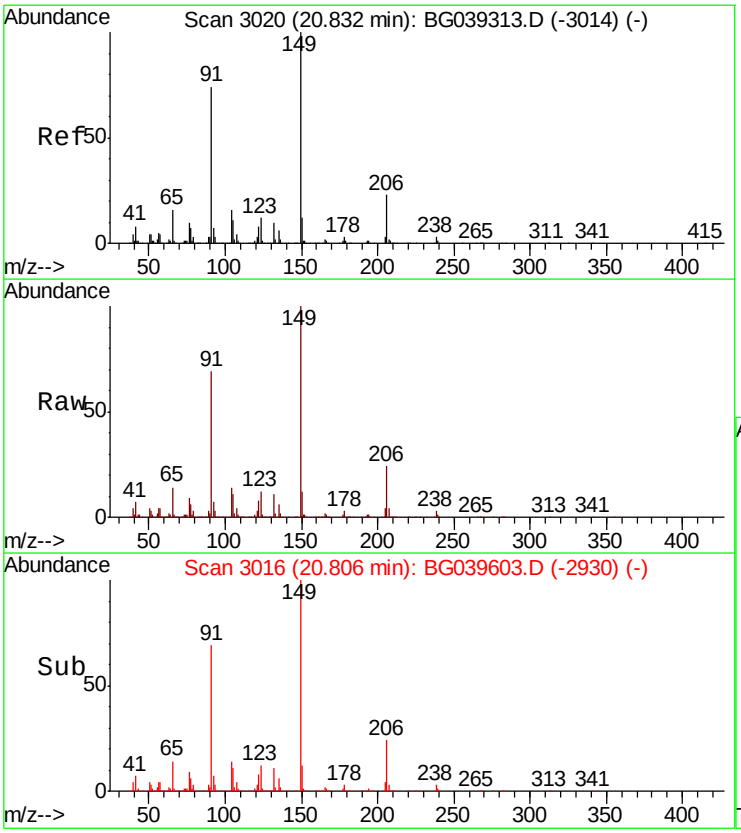
#79
Terphenyl-d14
Concen: 66.518 ng
RT: 20.12 min Scan# 2900
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:244 Resp: 1380310

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.3	10.9
122	10.2	8.4	12.6

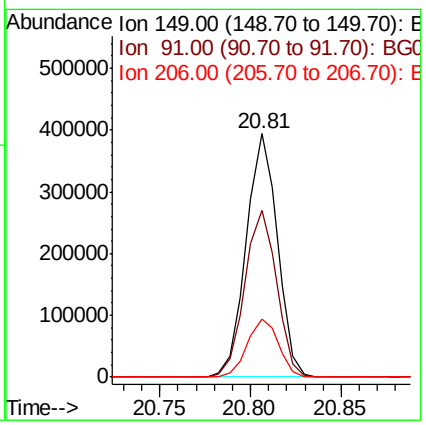


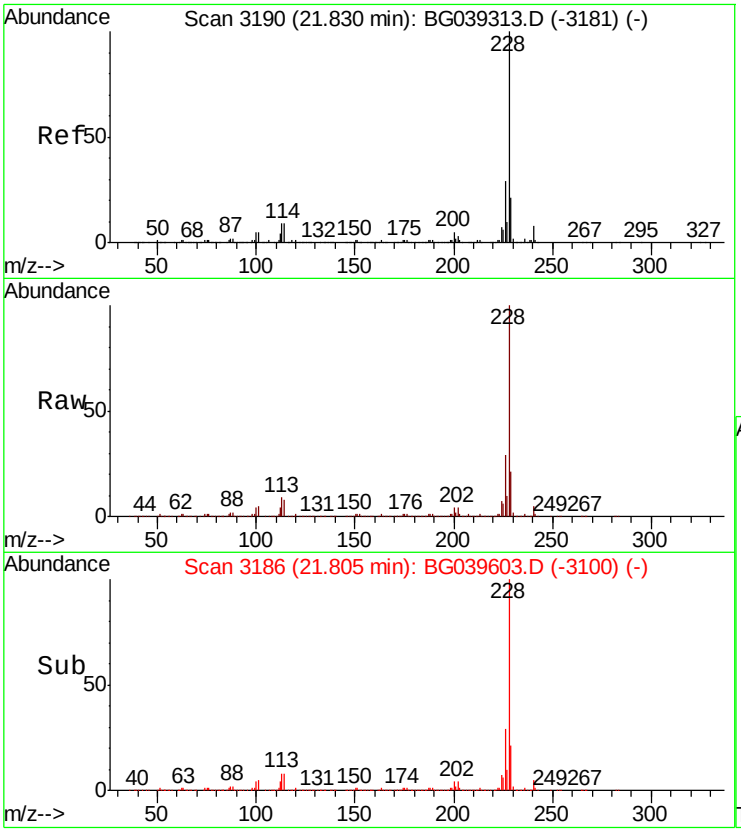


#80
Butylbenzylphthalate
Concen: 41.201 ng
RT: 20.81 min Scan# 3016
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:149 Resp: 475229

Ion	Ratio	Lower	Upper
149	100		
91	68.8	59.5	89.3
206	23.9	18.6	27.8



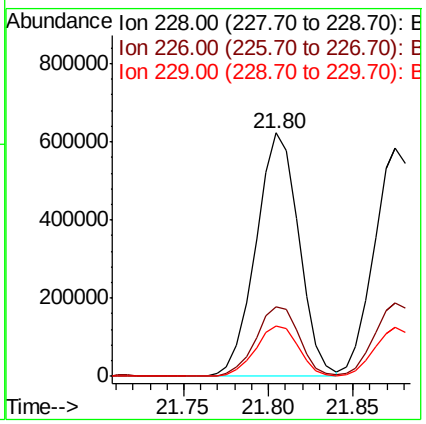


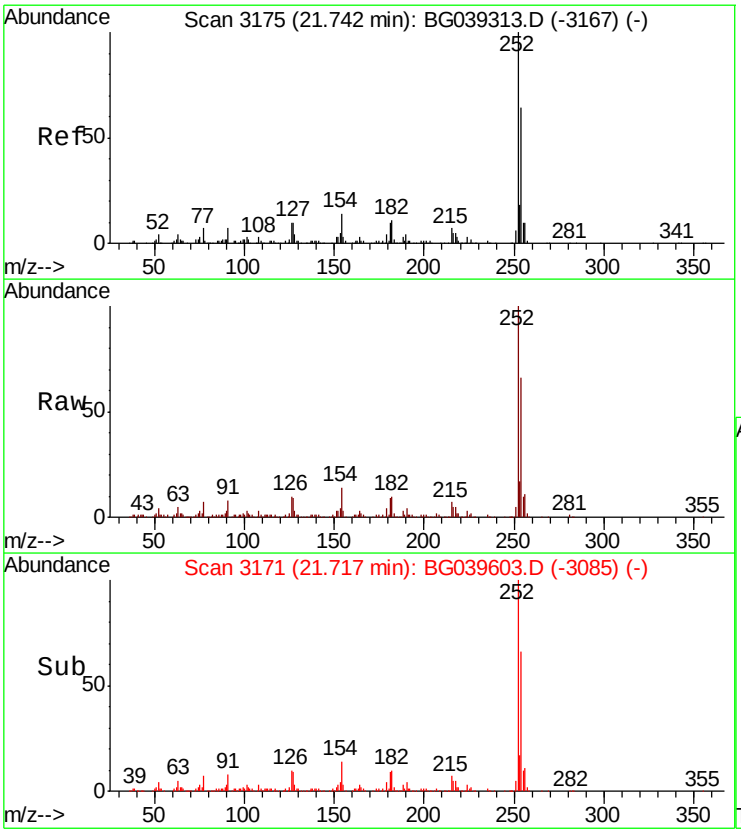
#81
Benzo(a)anthracene
Concen: 42.102 ng
RT: 21.80 min Scan# 3186
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:228 Resp: 1092716

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.6
229	20.7	16.9	25.3

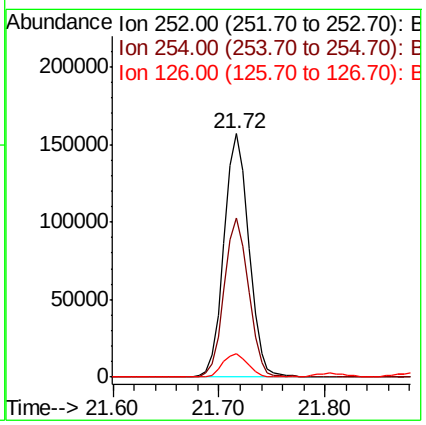


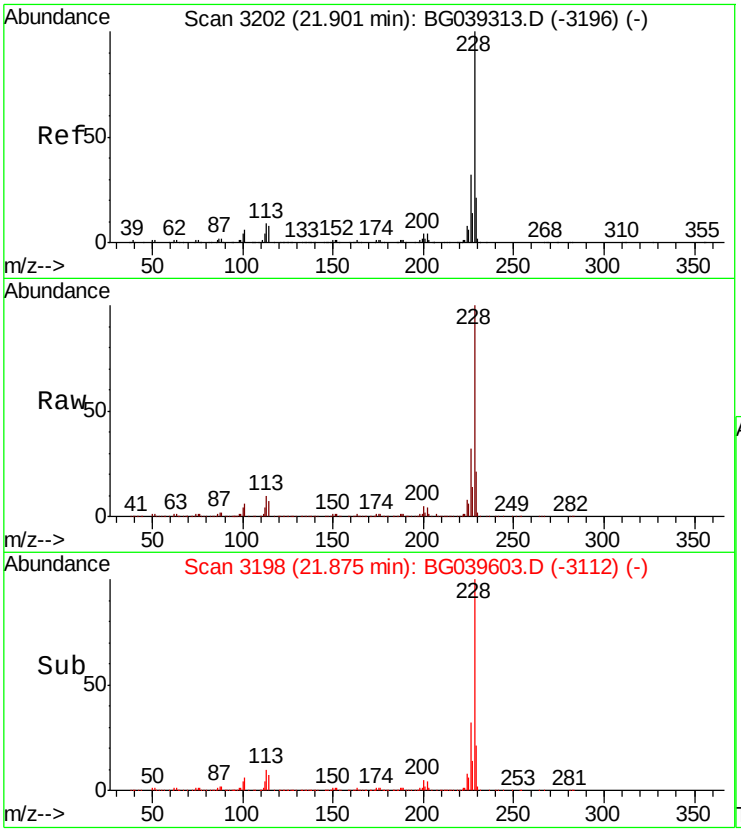


#82
3,3'-Dichlorobenzidine
Concen: 26.563 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:252 Resp: 255627

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.3	76.9
126	9.5	8.0	12.0



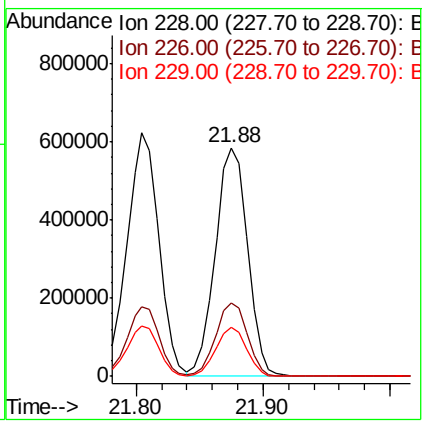


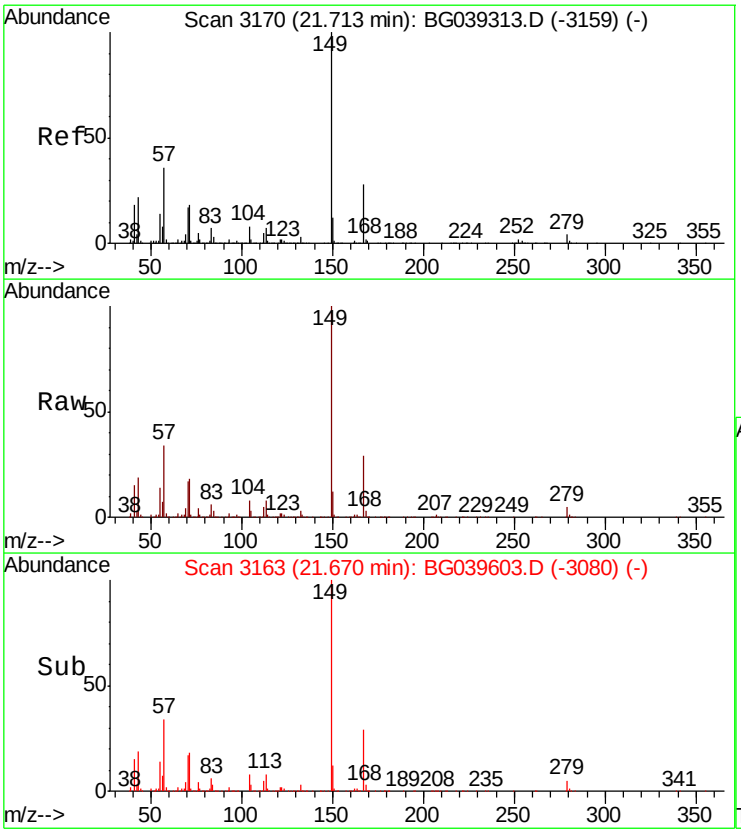
#83
Chrysene
Concen: 41.704 ng
RT: 21.88 min Scan# 3198
Delta R.T. -0.03 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:228 Resp: 1030360

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.8	38.6
229	21.5	16.6	25.0

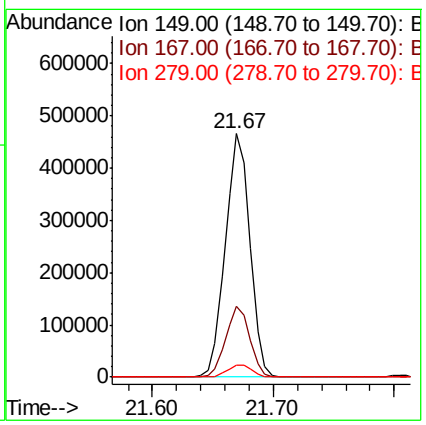


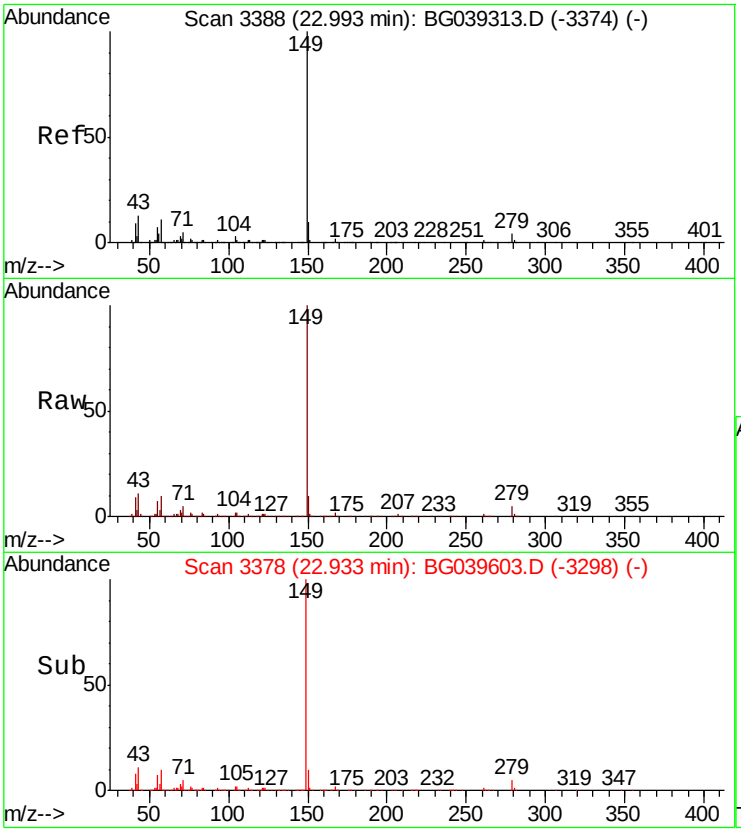


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.858 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.04 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:149 Resp: 655887

Ion	Ratio	Lower	Upper
149	100		
167	29.2	22.6	34.0
279	5.1	3.5	5.3



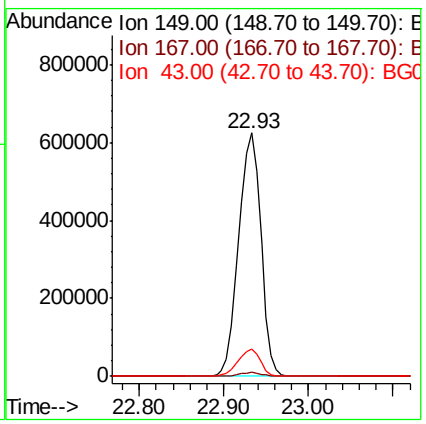


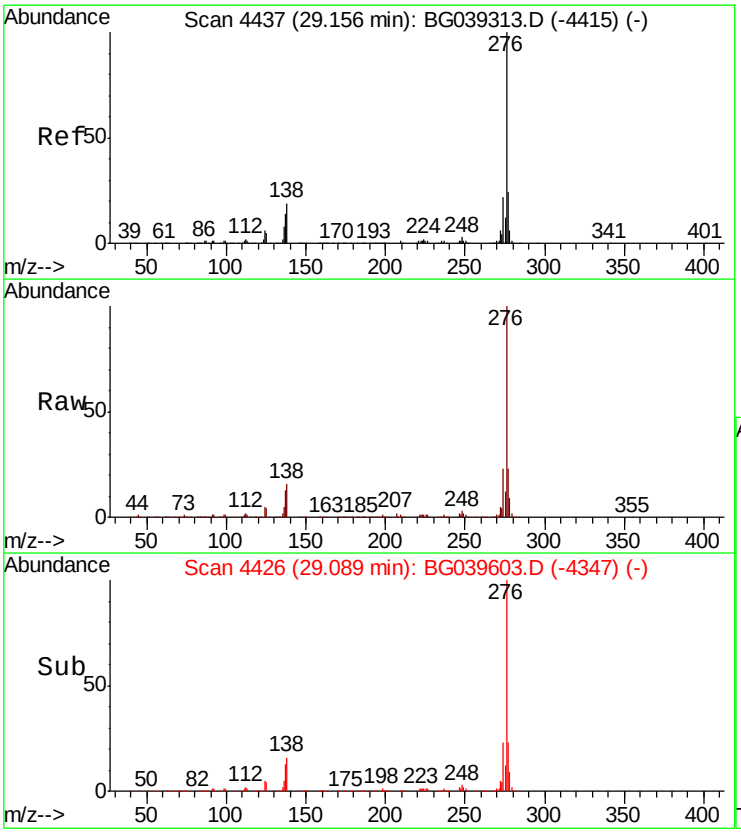
#85
Di-n-octyl phthalate
Concen: 41.871 ng
RT: 22.93 min Scan# 3378
Delta R.T. -0.06 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:149 Resp: 1138300

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.1	10.2	15.4

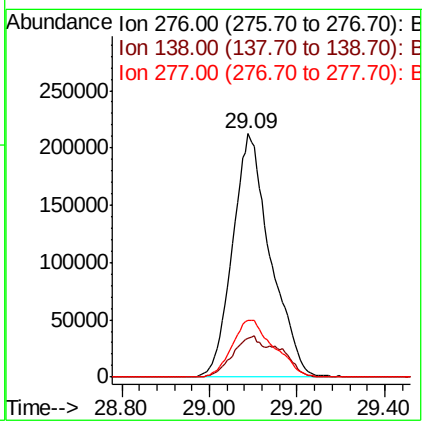


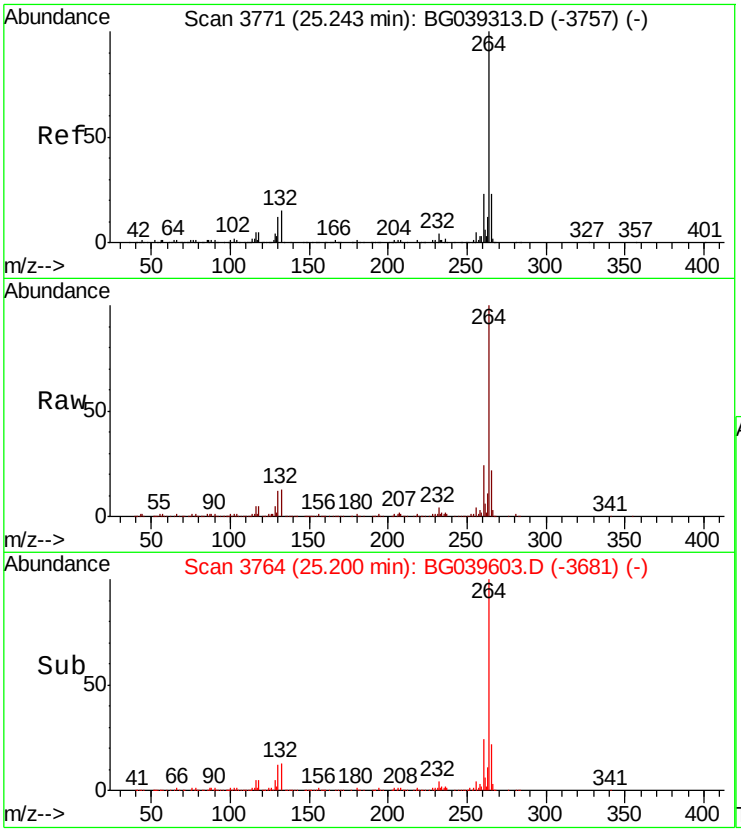


#86
Indeno(1,2,3-cd)pyrene
Concen: 47.020 ng
RT: 29.09 min Scan# 4426
Delta R.T. -0.07 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:276 Resp: 1246398

Ion	Ratio	Lower	Upper
276	100		
138	12.8	12.6	19.0
277	25.9	20.8	31.2



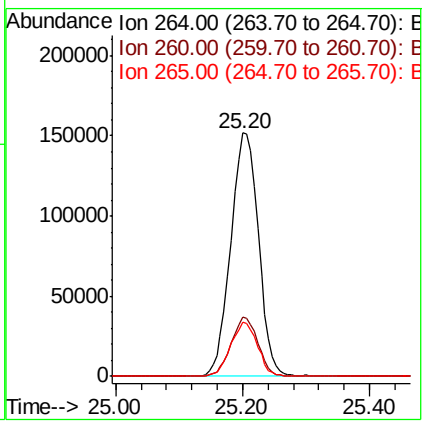


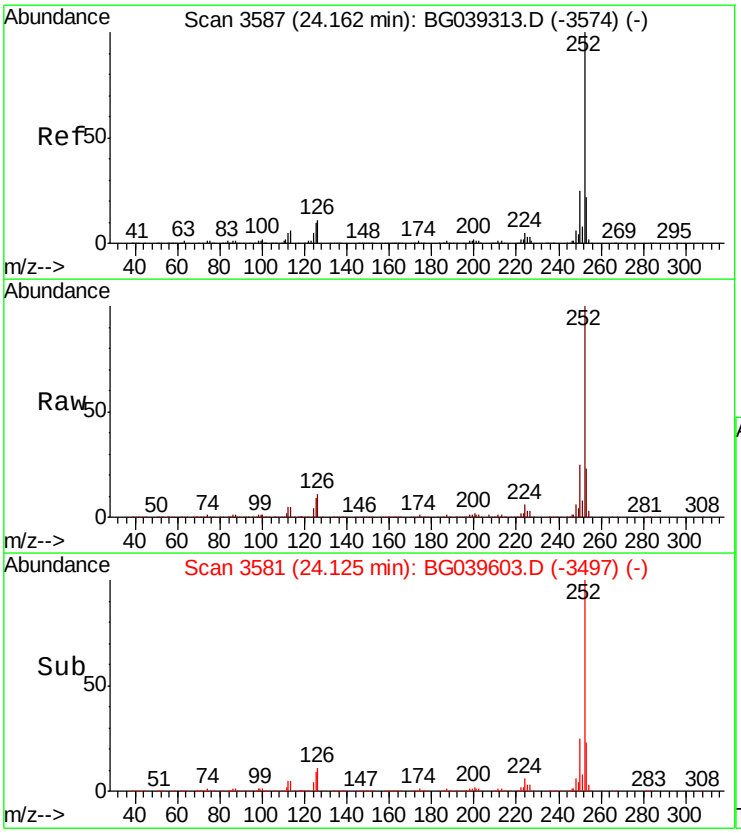
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.20 min Scan# 3764
Delta R.T. -0.04 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:264 Resp: 458341

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.2	27.4
265	22.3	18.5	27.7

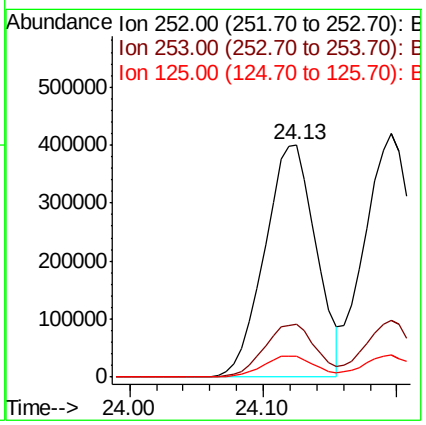


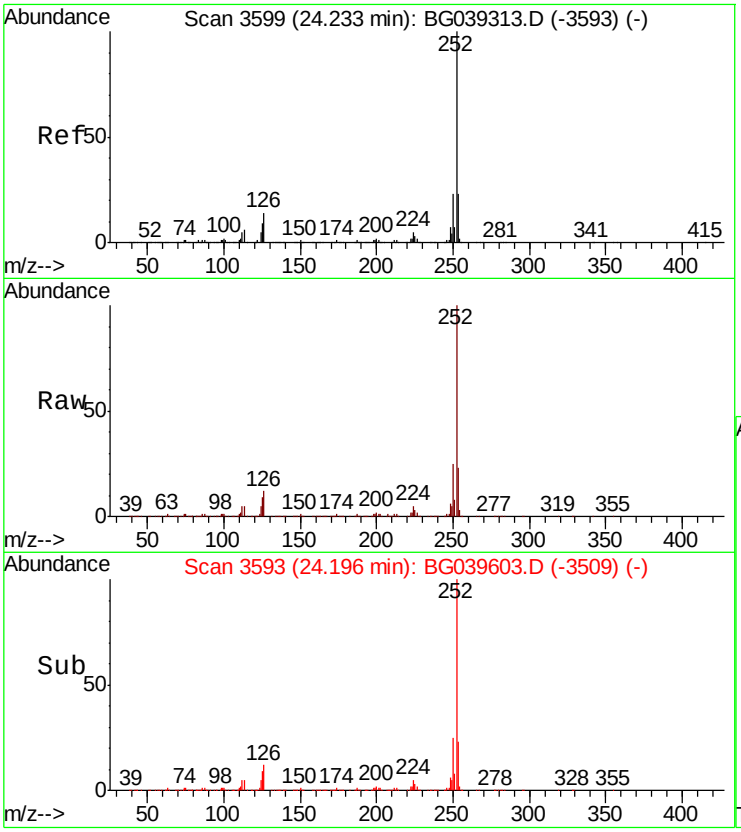


#88
Benzo(b)fluoranthene
Concen: 42.704 ng
RT: 24.13 min Scan# 3581
Delta R.T. -0.04 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:252 Resp: 1067420

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	8.7	7.8	11.6



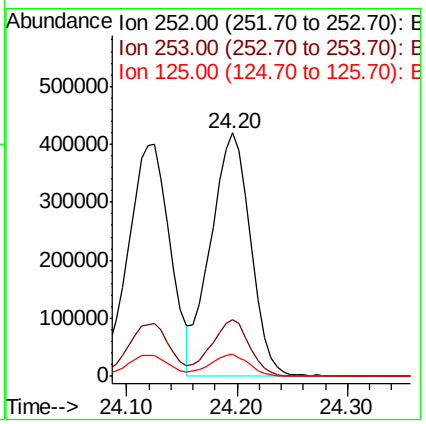


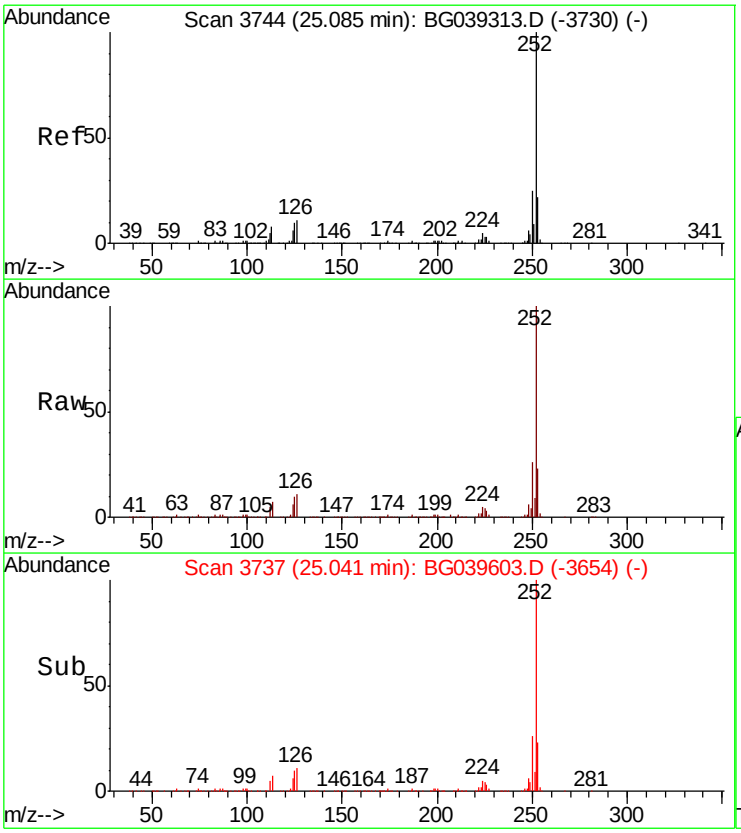
#89
Benzo(k)fluoranthene
Concen: 41.865 ng
RT: 24.20 min Scan# 3593
Delta R.T. -0.04 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:252 Resp: 1050616

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	9.3	7.4	11.2

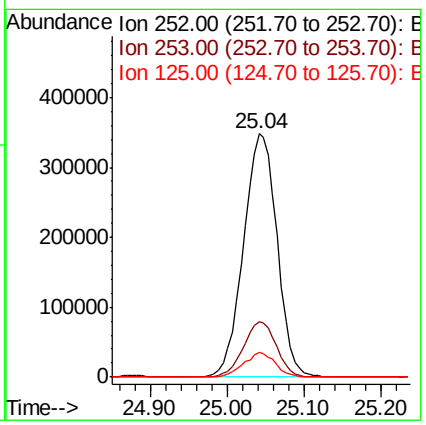


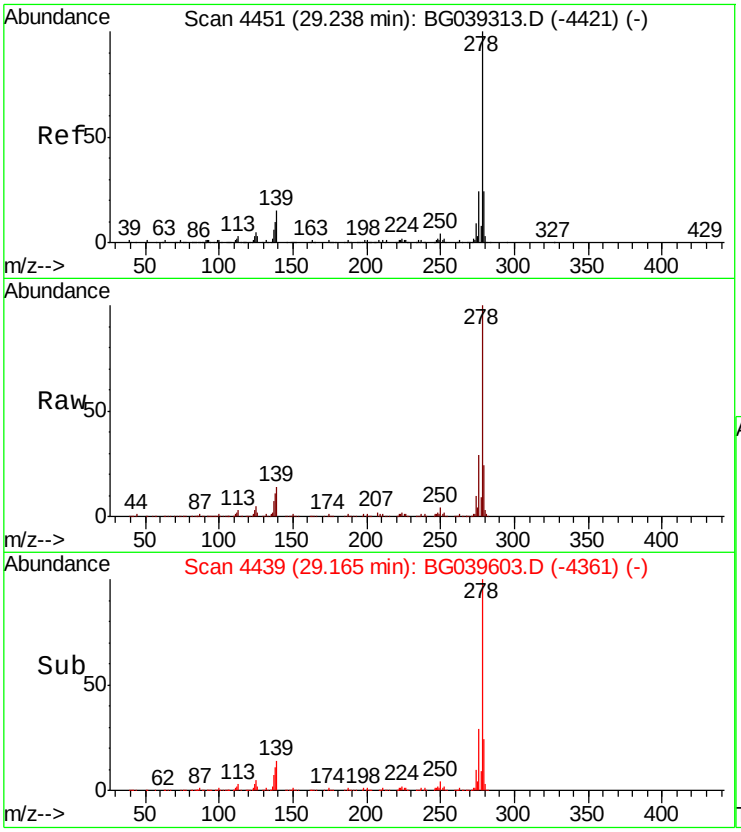


#90
Benzo(a)pyrene
Concen: 44.025 ng
RT: 25.04 min Scan# 3737
Delta R.T. -0.04 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:252 Resp: 1059805

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	10.2	8.3	12.5



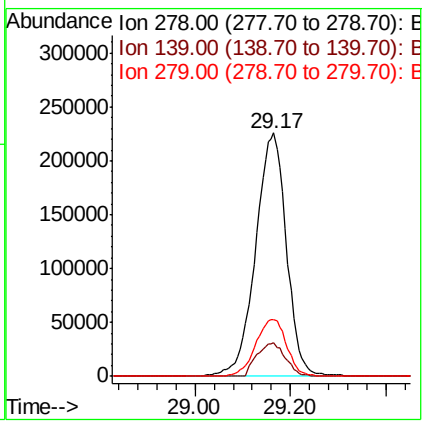


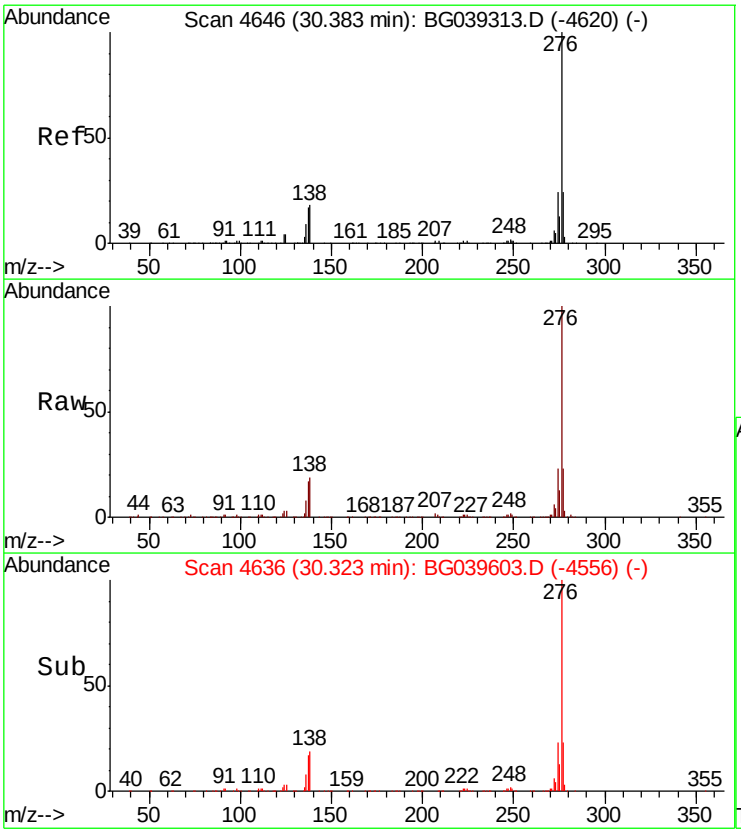
#91
Dibenzo(a,h)anthracene
Concen: 44.605 ng
RT: 29.17 min Scan# 4439
Delta R.T. -0.07 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Instrument :
BNA_G
ClientSampleId :
M-1MS

Tgt Ion:278 Resp: 1005574

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.7	17.5
279	23.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 45.980 ng
RT: 30.32 min Scan# 4636
Delta R.T. -0.06 min
Lab File: BG039603.D
Acq: 26 Feb 2019 16:41

Tgt Ion:276 Resp: 1033198

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.6	29.4
138	18.7	14.7	22.1