Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011419\
Data File : BG039123.D
Acq On : 14 Jan 2019 16:32
Operator : JU/SJ
Sample : PB116353BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116353BS

Quant Time: Jan 14 22:38:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	22223	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	101717	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	76100	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	190652	20.00	ng		0.00
76) Chrysene-d12	21.70	240	198346	20.00	ng		0.00
87) Perylene-d12	24.97	264	177697	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	171328	146.25	ng		0.00
7) Phenol-d6	7.19	99	235592	139.74	ng		0.00
23) Nitrobenzene-d5	9.20	82	119180	64.11	ng		0.00
42) 2,4,6-Tribromophenol	16.16	330	140997	110.53	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	347585	62.51	ng		0.00
79) Terphenyl-d14	20.02	244	711685	66.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	22394	48.814	ng	#	92
3) Pyridine	3.86	79	39496	31.684	ng		97
4) n-Nitrosodimethylamine	3.78	42	26906	47.966	ng		99
6) Aniline	7.35	93	73409	36.256	ng		99
8) 2-Chlorophenol	7.59	128	72756	52.686	ng		97
9) Benzaldehyde	7.17	77	5940	6.109	ng		87
10) Phenol	7.21	94	91738	54.274	ng		97
11) bis(2-Chloroethyl)ether	7.45	93	56816	43.980	ng		99
12) 1,3-Dichlorobenzene	7.91	146	67124	40.570	ng		96
13) 1,4-Dichlorobenzene	8.06	146	70408	42.018	ng		99
14) 1,2-Dichlorobenzene	8.38	146	68131	42.643	ng		96
15) Benzyl Alcohol	8.27	79	65507	51.595	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.54	45	111066	44.836	ng		96
17) 2-Methylphenol	8.47	107	63366	53.989	ng		96
18) Hexachloroethane	9.10	117	23528	41.329	ng		98
19) n-Nitroso-di-n-propylamine	8.83	70	48659	43.951	ng	#	98
20) 3+4-Methylphenols	8.80	107	88155	52.681	ng		99
22) Acetophenone	8.86	105	103881	39.107	ng	#	99
24) Nitrobenzene	9.25	77	77628	41.316	ng		98
25) Isophorone	9.76	82	146307	45.692	ng		99
26) 2-Nitrophenol	9.96	139	43114	42.423	ng		92
27) 2,4-Dimethylphenol	10.00	122	73309	51.273	ng		90
28) bis(2-Chloroethoxy)methane	10.24	93	83631	43.458	ng		99
29) 2,4-Dichlorophenol	10.49	162	86360	48.619	ng		96
30) 1,2,4-Trichlorobenzene	10.70	180	84247	39.474	ng		99
31) Naphthalene	10.89	128	224541	44.014	ng		100
32) Benzoic acid	10.18	122	30321	37.141	ng		91
33) 4-Chloroaniline	11.01	127	68125	29.844	ng		97
34) Hexachlorobutadiene	11.15	225	57289	39.011	ng		98
35) Caprolactam	11.80	113	20568	28.876	ng		96
36) 4-Chloro-3-methylphenol	12.13	107	87251	45.926	ng		90
37) 2-Methylnaphthalene	12.49	142	176634	46.181	ng		98
38) 1-Methylnaphthalene	12.49	142	176634	48.113	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	114532	40.074	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011419\
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Sample : PB116353BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116353BS

Quant Time: Jan 14 22:38:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	107280	67.606 ng		96
43) 2,4,6-Trichlorophenol	13.11	196	77672	43.181 ng		99
44) 2,4,5-Trichlorophenol	13.18	196	84200	44.289 ng		98
46) 1,1'-Biphenyl	13.50	154	237822	39.440 ng		99
47) 2-Chloronaphthalene	13.55	162	193538	39.662 ng		99
48) 2-Nitroaniline	13.76	65	58000	42.427 ng		95
49) Acenaphthylene	14.39	152	318084	43.369 ng		99
50) Dimethylphthalate	14.12	163	260539	40.514 ng		99
51) 2,6-Dinitrotoluene	14.26	165	58236	40.505 ng		97
52) Acenaphthene	14.73	154	182080	41.319 ng		96
53) 3-Nitroaniline	14.59	138	47125	32.310 ng	#	95
54) 2,4-Dinitrophenol	14.80	184	63698	74.499 ng		95
55) Dibenzofuran	15.07	168	316324	40.644 ng		99
56) 4-Nitrophenol	14.90	139	84412	80.435 ng		97
57) 2,4-Dinitrotoluene	15.04	165	83503	40.482 ng		97
58) Fluorene	15.71	166	253752	43.316 ng		96
59) 2,3,4,6-Tetrachlorophenol	15.29	232	79965	44.559 ng		97
60) Diethylphthalate	15.47	149	261891	39.526 ng		99
61) 4-Chlorophenyl-phenylether	15.70	204	145175	39.335 ng		100
62) 4-Nitroaniline	15.76	138	61228	40.298 ng		97
63) Azobenzene	16.00	77	206292	39.814 ng		96
65) 4,6-Dinitro-2-methylphenol	15.80	198	52865	37.428 ng		96
66) n-Nitrosodiphenylamine	15.92	169	230822	40.840 ng		100
67) 4-Bromophenyl-phenylether	16.60	248	100020	40.812 ng		99
68) Hexachlorobenzene	16.71	284	106756	39.920 ng		97
69) Atrazine	16.86	200	91567	38.137 ng		97
70) Pentachlorophenol	17.07	266	107904	66.372 ng		95
71) Phenanthrene	17.46	178	437467	43.411 ng		99
72) Anthracene	17.55	178	437729	43.932 ng		99
73) Carbazole	17.83	167	382453	38.883 ng		99
74) Di-n-butylphthalate	18.35	149	442174	40.410 ng		99
75) Fluoranthene	19.47	202	538004	43.066 ng		99
77) Benzidine	19.65	184	162791	26.834 ng		97
78) Pyrene	19.83	202	536288	42.427 ng		99
80) Butylbenzylphthalate	20.70	149	202695	42.161 ng		99
81) Benzo(a)anthracene	21.67	228	530615	43.946 ng		99
82) 3,3'-Dichlorobenzidine	21.59	252	162811	33.094 ng		96
83) Chrysene	21.74	228	494397	43.052 ng		100
84) Bis(2-ethylhexyl)phthalate	21.54	149	280536	42.025 ng		98
85) Di-n-octyl phthalate	22.75	149	479919	42.518 ng		100
86) Indeno(1,2,3-cd)pyrene	28.73	276	605848	44.152 ng	#	98
88) Benzo(b)fluoranthene	23.92	252	611926	62.453 ng		97
89) Benzo(k)fluoranthene	23.99	252	563725	58.190 ng		97
90) Benzo(a)pyrene	24.82	252	517857	54.680 ng		99
91) Dibenzo(a,h)anthracene	28.79	278	508849	54.017 ng		100
92) Benzo(g,h,i)perylene	29.92	276	504326	54.078 ng		99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011419\
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Instrument :
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ClientSampleId :
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Quant Time: Jan 14 22:38:46 2019
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QLast Update : Wed Jan 09 14:23:53 2019
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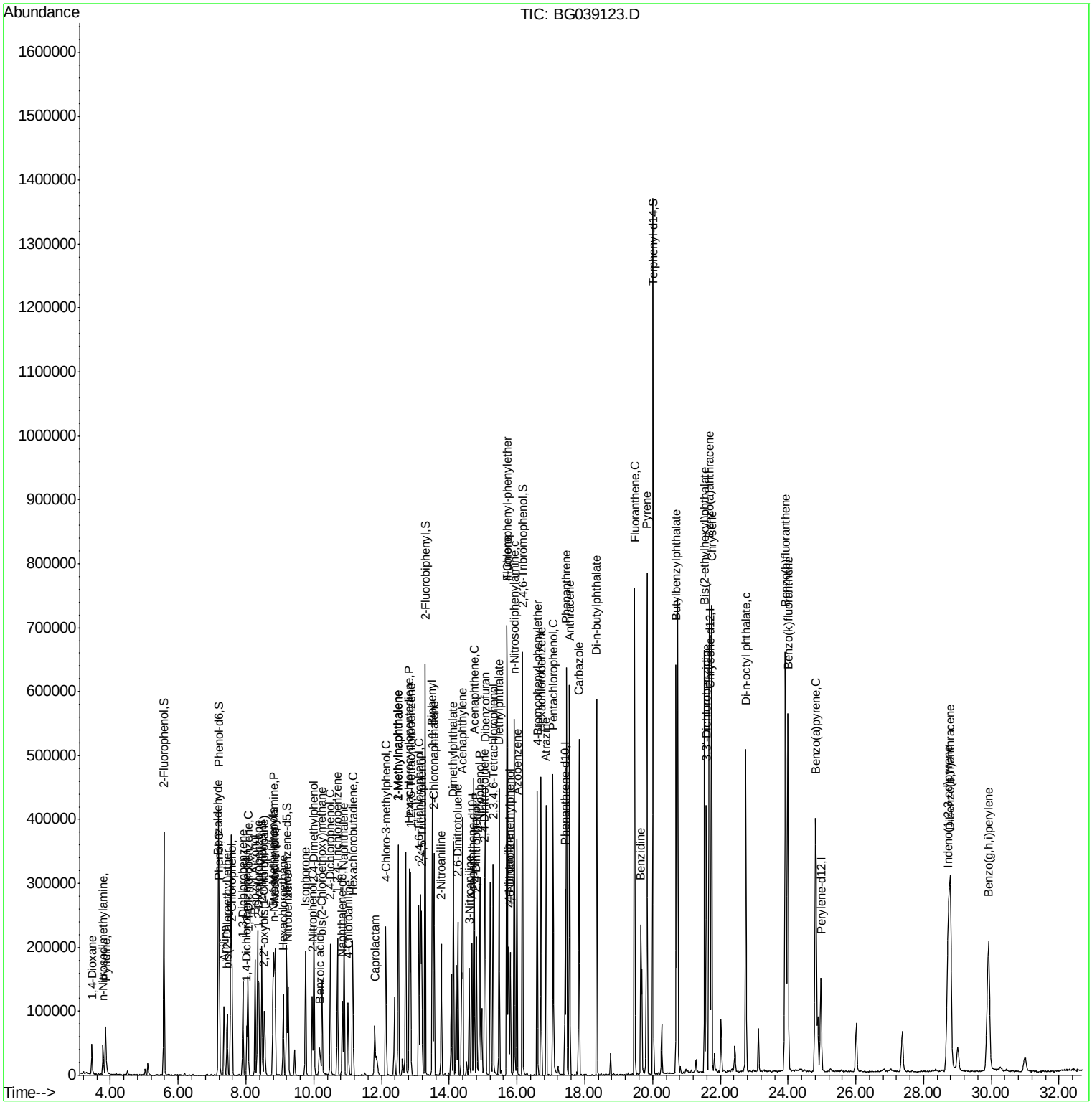
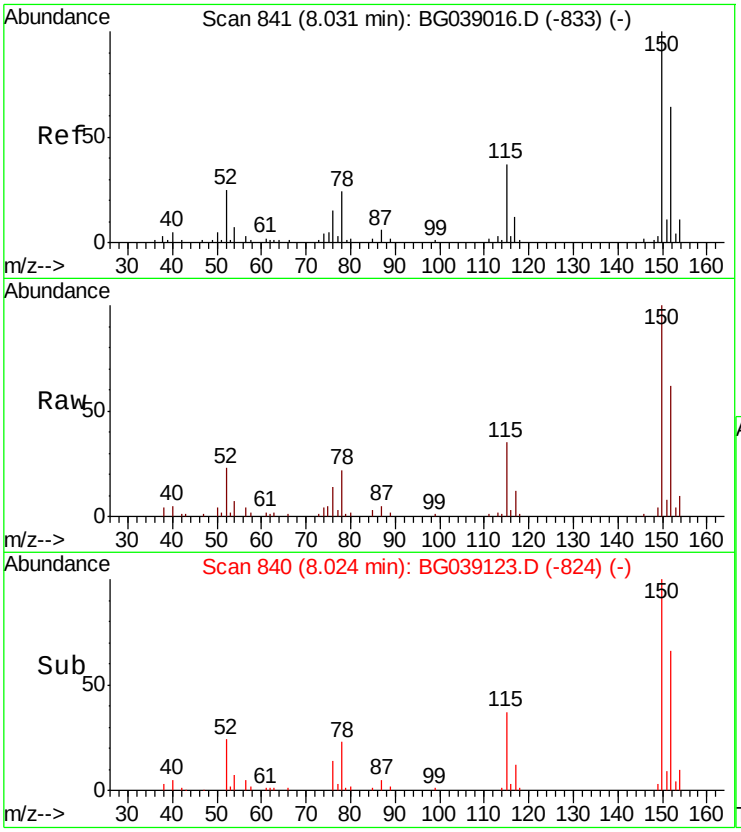


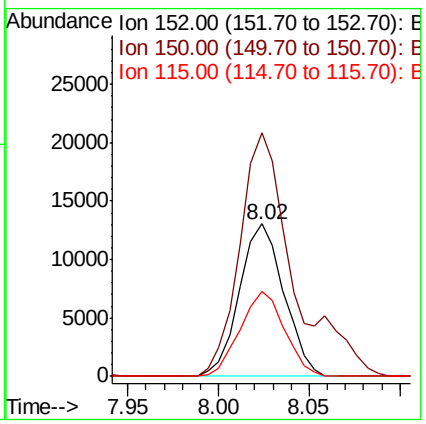


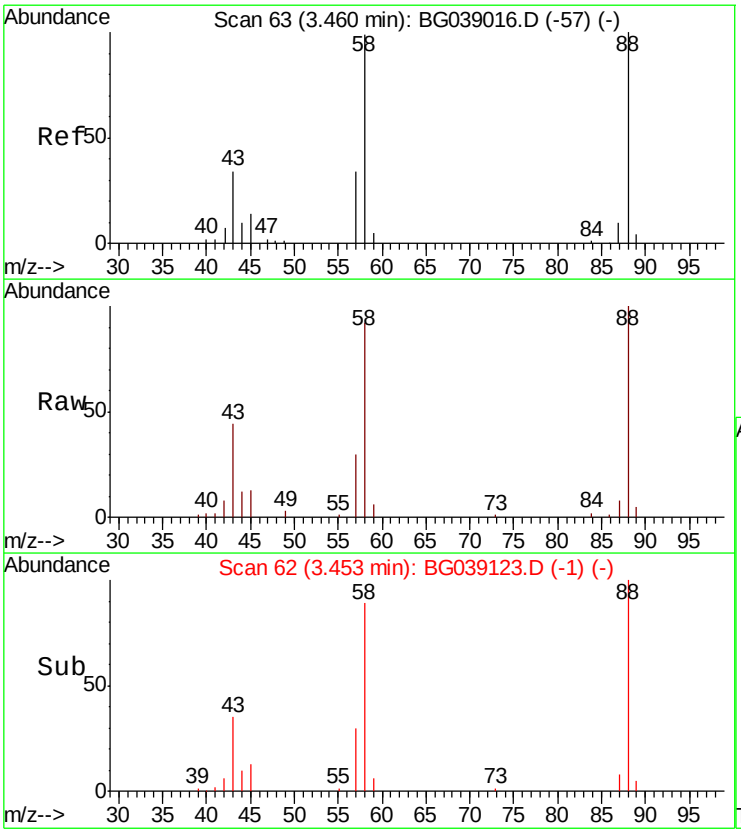
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:152 Resp: 22223

Ion	Ratio	Lower	Upper
152	100		
150	160.1	124.7	187.1
115	55.6	46.5	69.7

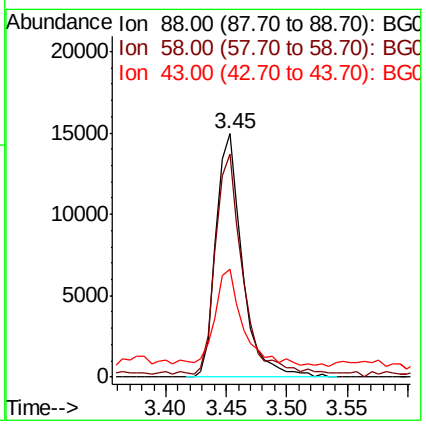


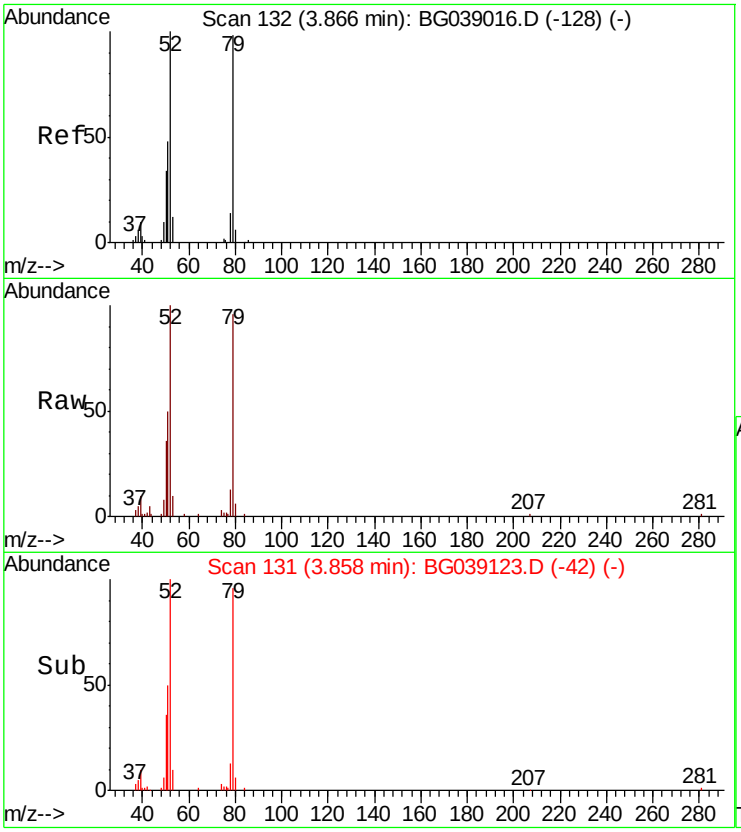


#2
1,4-Dioxane
Concen: 48.814 ng
RT: 3.45 min Scan# 62
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion: 88 Resp: 22394

Ion	Ratio	Lower	Upper
88	100		
58	94.5	72.4	108.6
43	44.2	27.6	41.4#



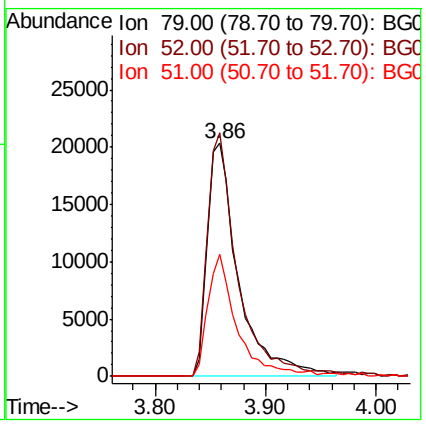


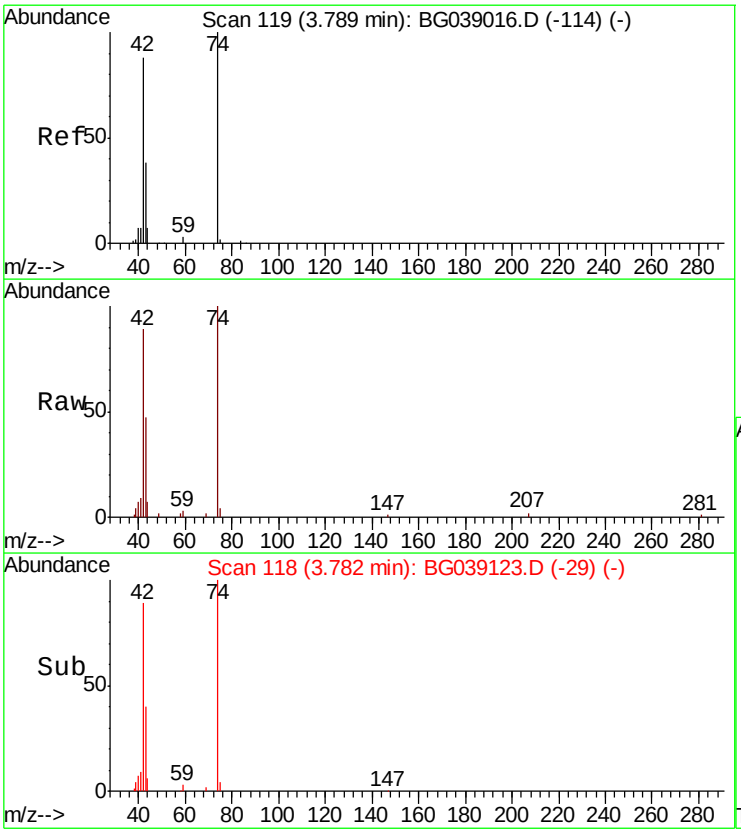
#3
Pyridine
Concen: 31.684 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion: 79 Resp: 39496

Ion	Ratio	Lower	Upper
79	100		
52	104.4	81.5	122.3
51	52.2	39.8	59.6

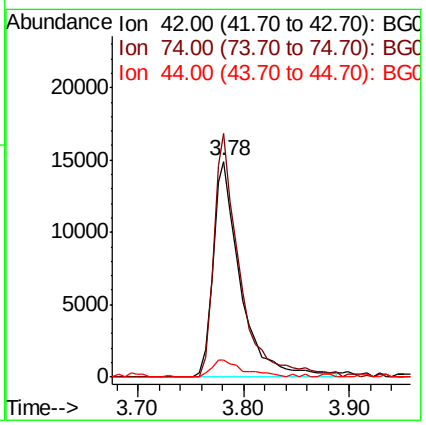


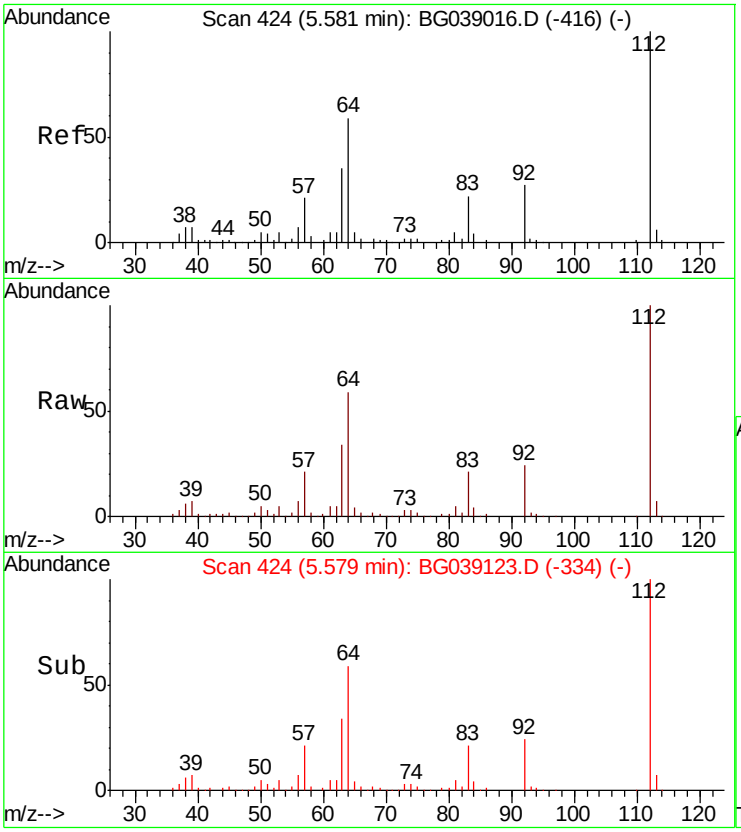


#4
n-Nitrosodimethylamine
Concen: 47.966 ng
RT: 3.78 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion: 42 Resp: 26906

Ion	Ratio	Lower	Upper
42	100		
74	112.8	90.7	136.1
44	7.8	6.5	9.7



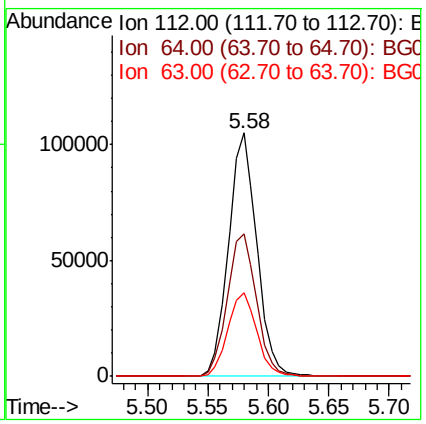


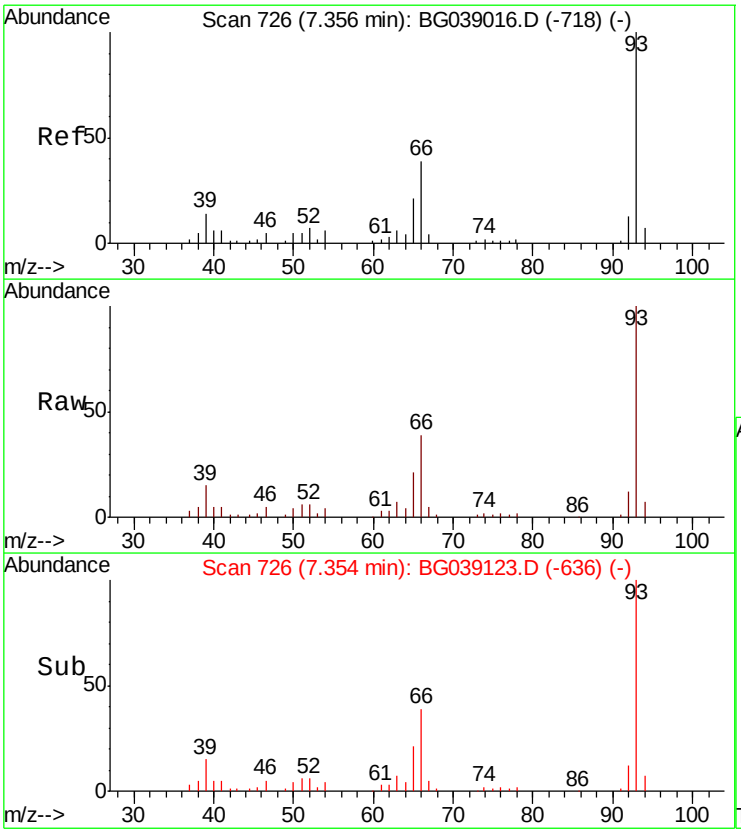
#5
2-Fluorophenol
Concen: 146.248 ng
RT: 5.58 min Scan# 424
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:112 Resp: 171328

Ion	Ratio	Lower	Upper
112	100		
64	58.7	47.0	70.6
63	34.2	28.0	42.0

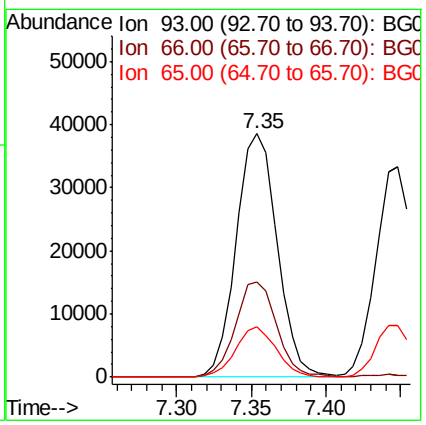


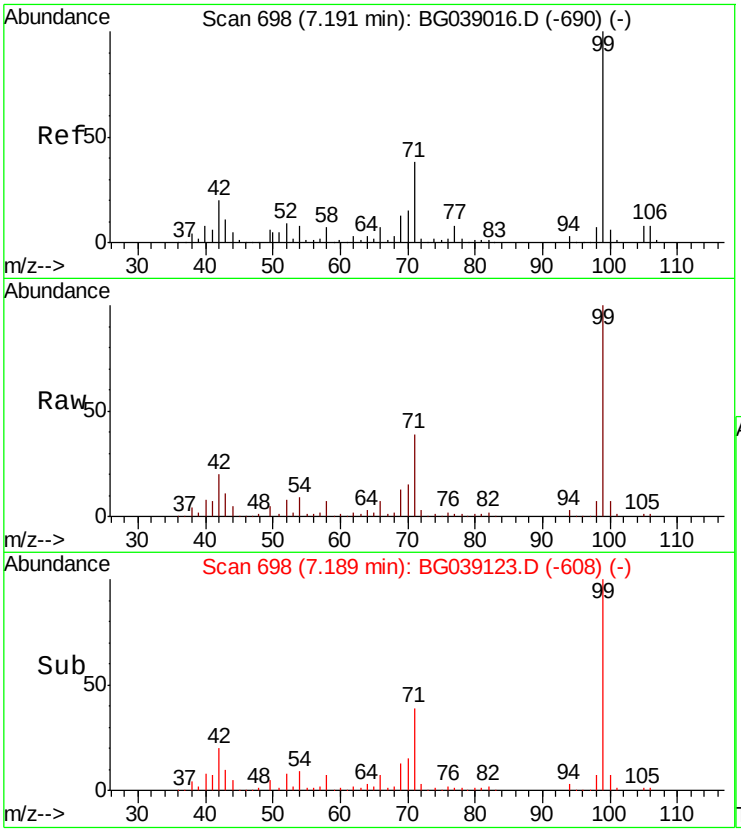


#6
Aniline
Concen: 36.256 ng
RT: 7.35 min Scan# 726
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion: 93 Resp: 73409

Ion	Ratio	Lower	Upper
93	100		
66	39.0	30.9	46.3
65	20.8	17.0	25.4



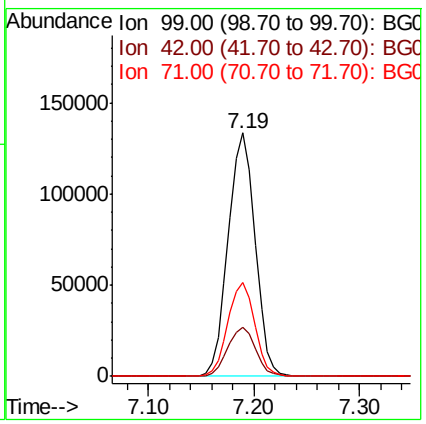


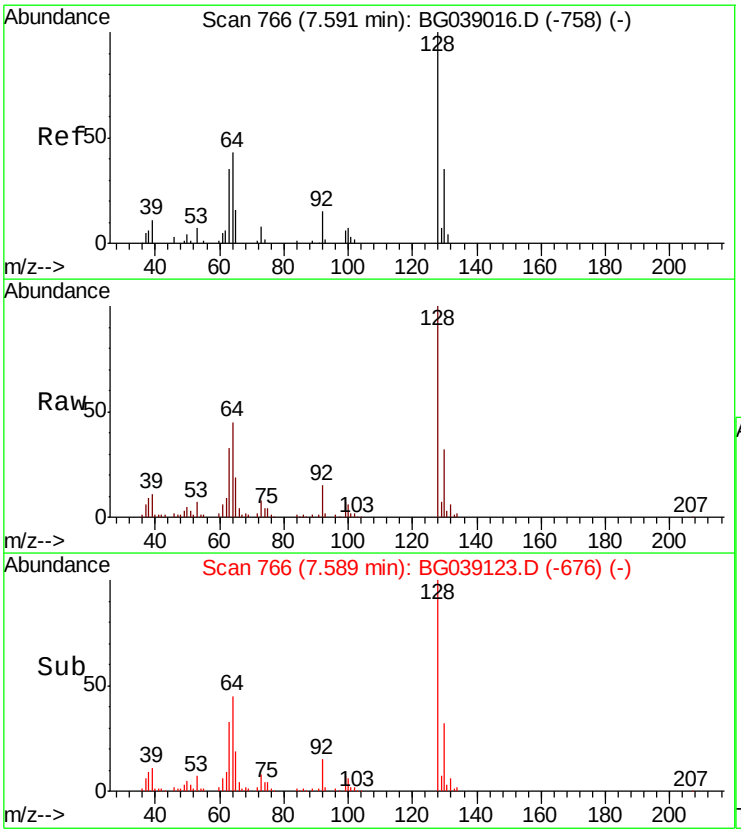
#7
Phenol-d6
Concen: 139.740 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion: 99 Resp: 235592

Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.8	23.6
71	38.7	30.2	45.4

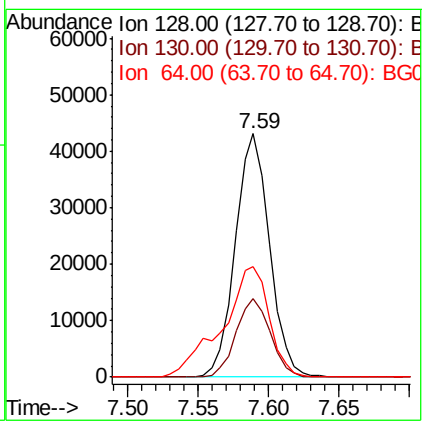


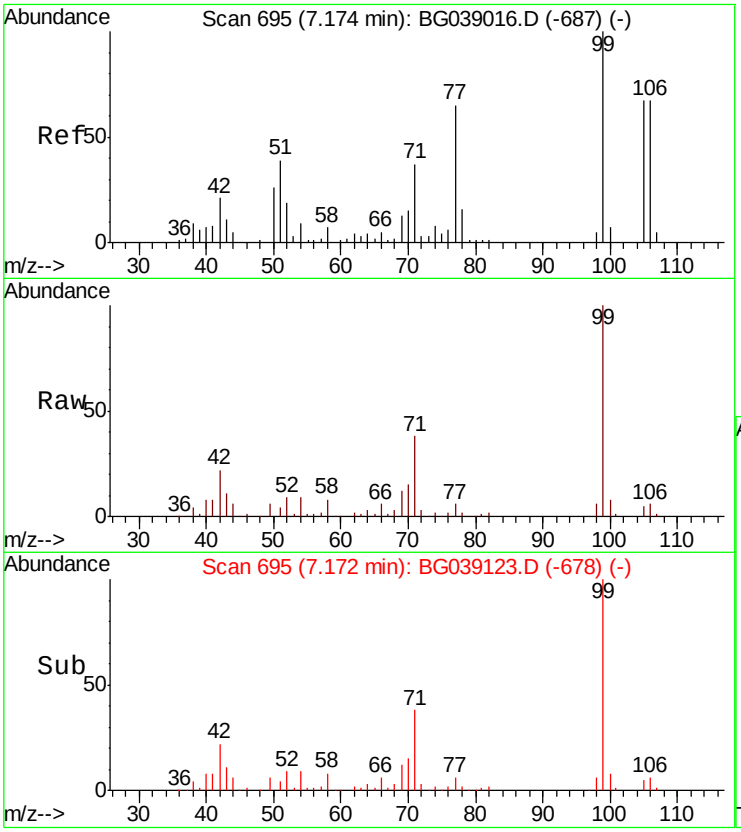


#8
2-Chlorophenol
Concen: 52.686 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:128 Resp: 72756

Ion	Ratio	Lower	Upper
128	100		
130	32.4	14.5	54.5
64	45.1	27.3	67.3



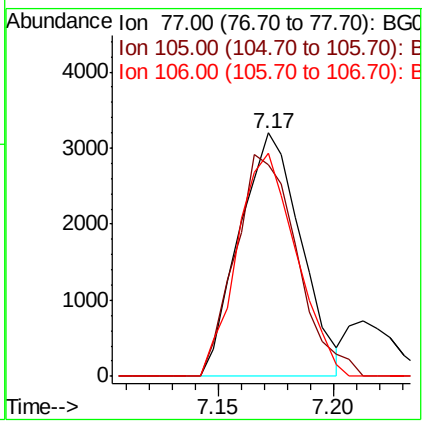


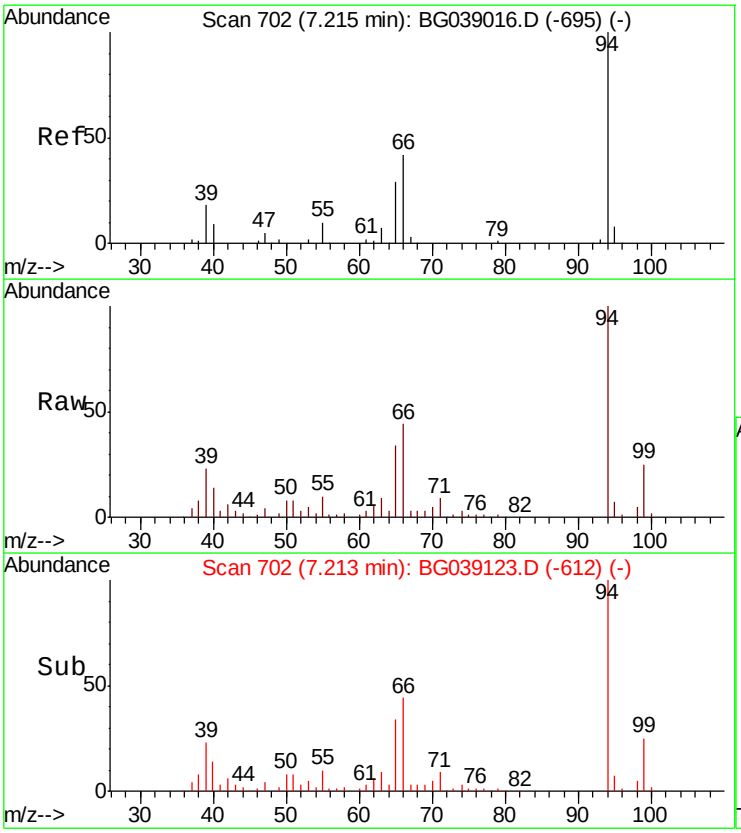
#9
Benzaldehyde
Concen: 6.109 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion: 77 Resp: 5940

Ion	Ratio	Lower	Upper
77	100		
105	86.9	82.4	122.4
106	91.6	82.8	122.8

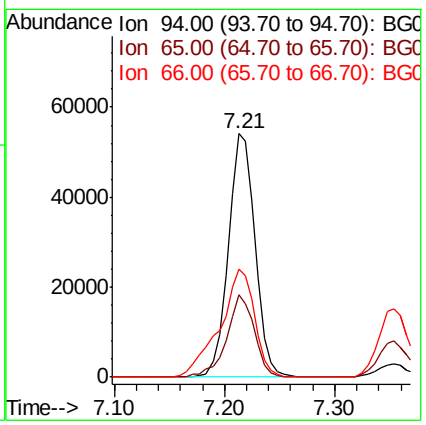


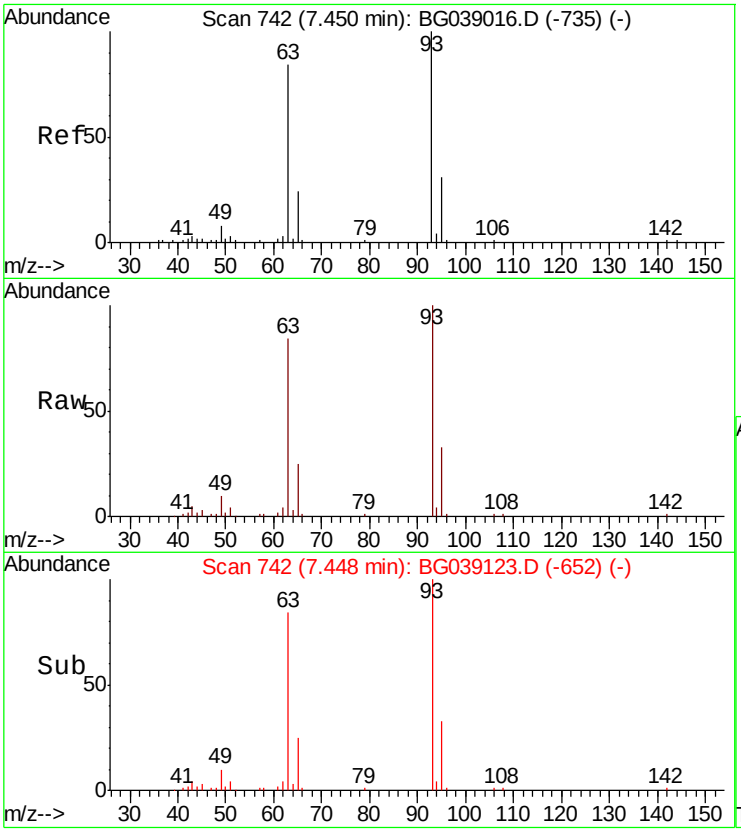


#10
Phenol
Concen: 54.274 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion: 94 Resp: 91738

Ion	Ratio	Lower	Upper
94	100		
65	33.8	10.3	50.3
66	44.4	25.1	65.1



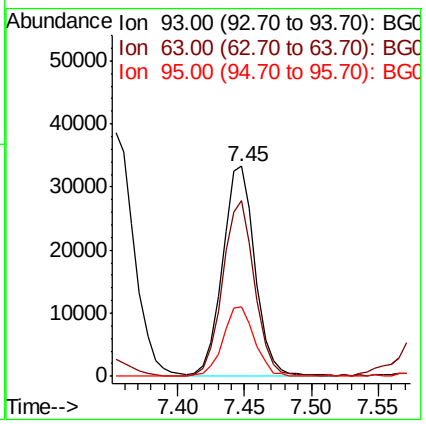


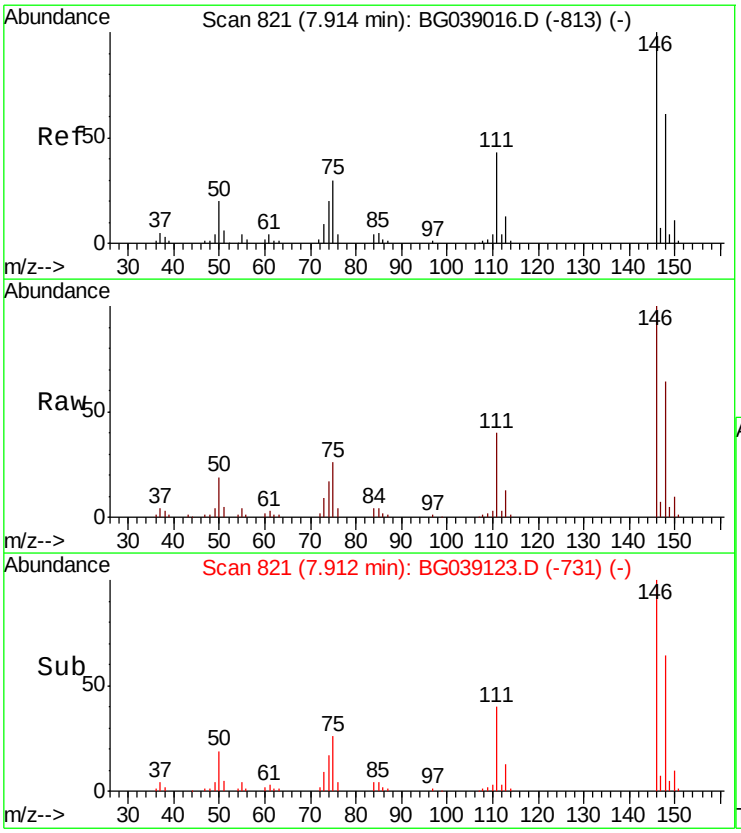
#11
bis(2-Chloroethyl)ether
Concen: 43.980 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion: 93 Resp: 56816

Ion	Ratio	Lower	Upper
93	100		
63	83.6	63.2	103.2
95	32.9	11.2	51.2

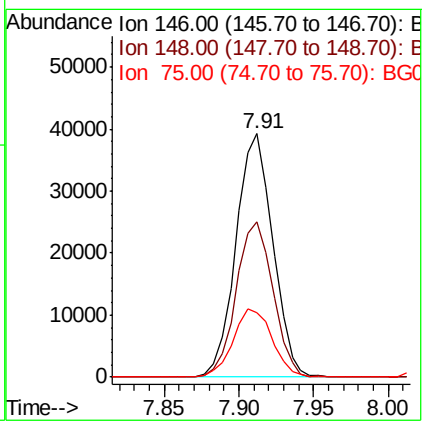


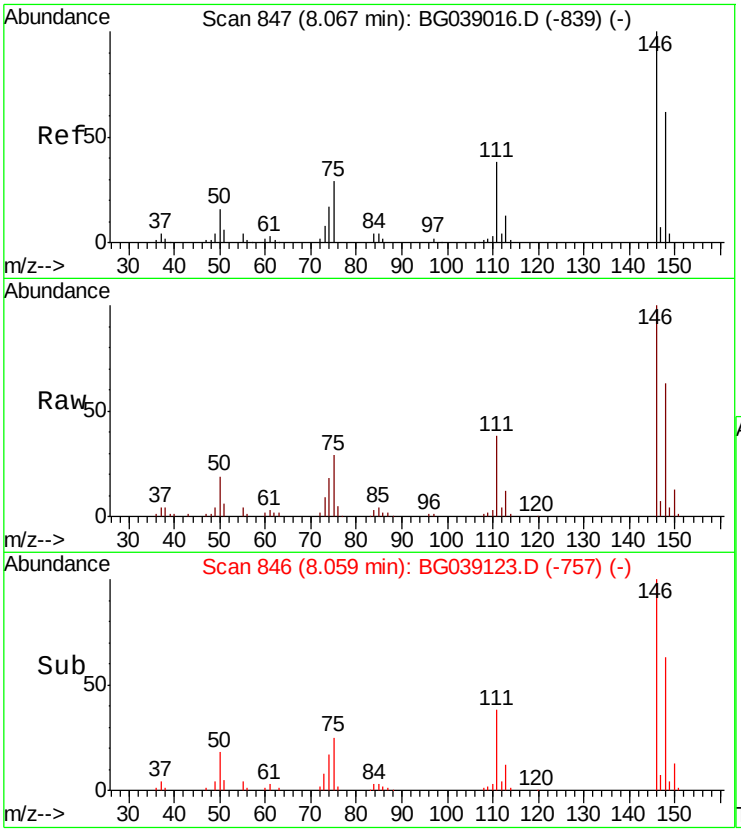


#12
1,3-Dichlorobenzene
Concen: 40.570 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:146 Resp: 67124

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.1	73.7
75	26.2	23.9	35.9



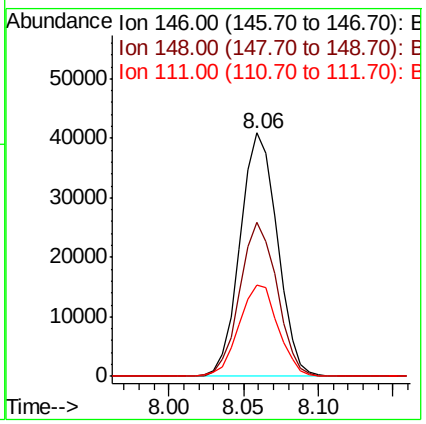


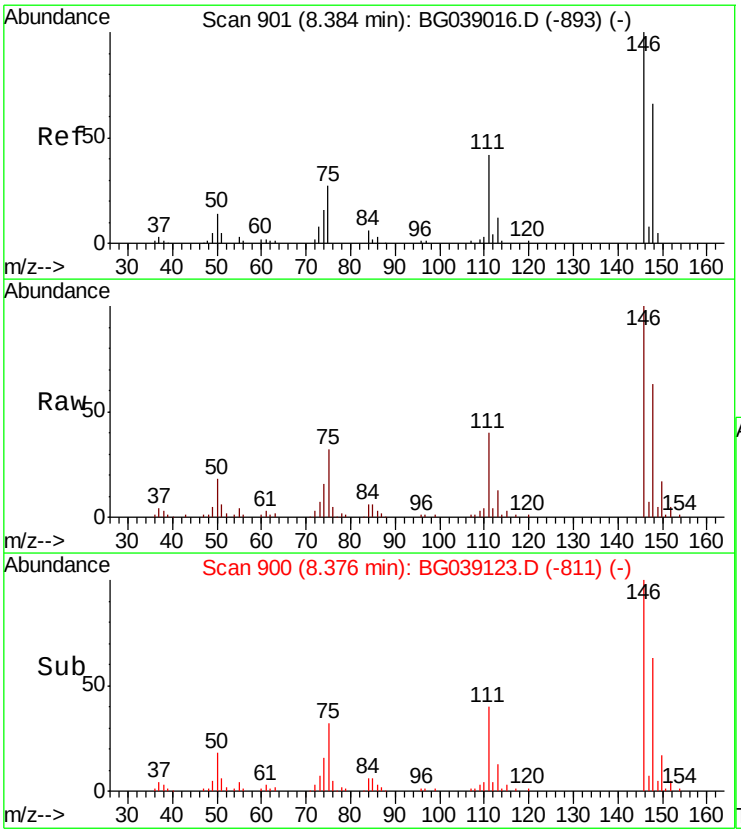
#13
1,4-Dichlorobenzene
Concen: 42.018 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:146 Resp: 70408

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.8	74.6
111	37.5	30.6	45.8

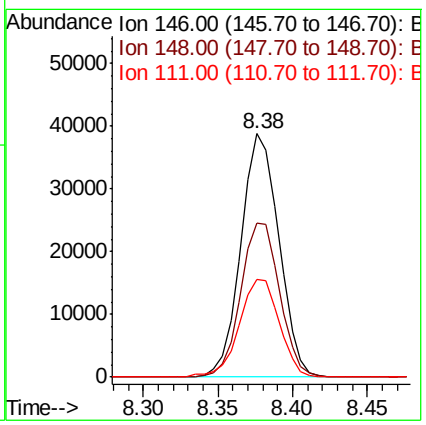


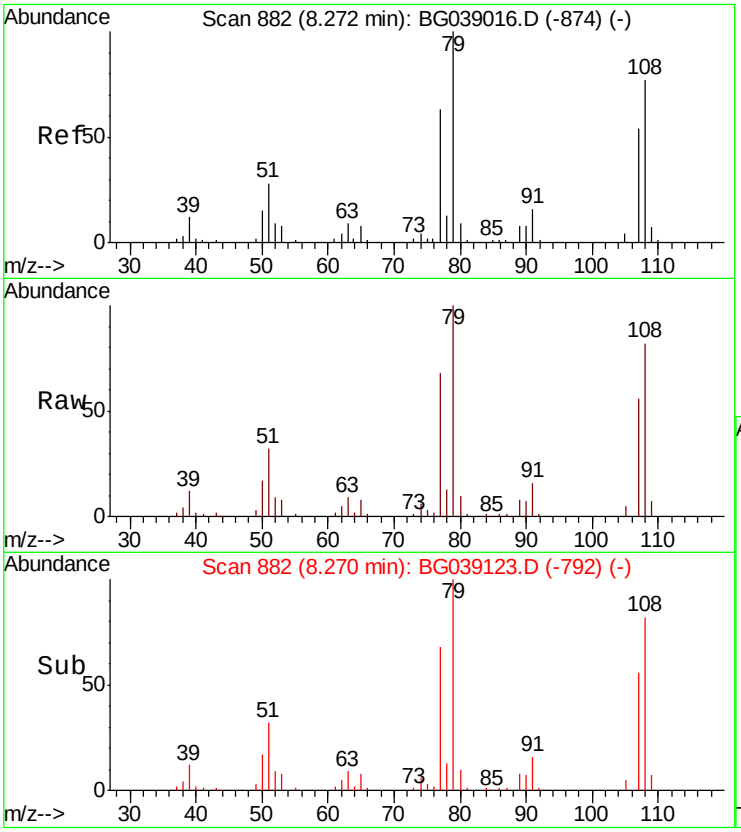


#14
1,2-Dichlorobenzene
Concen: 42.643 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:146 Resp: 68131

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.6	79.0
111	40.1	34.6	51.8



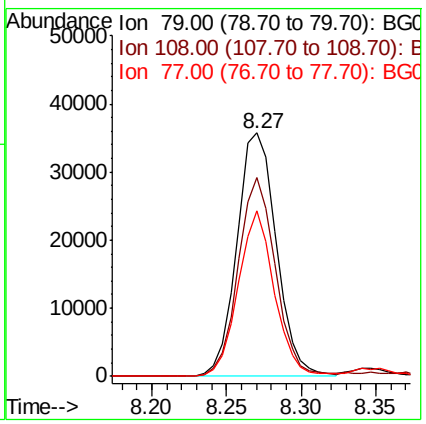


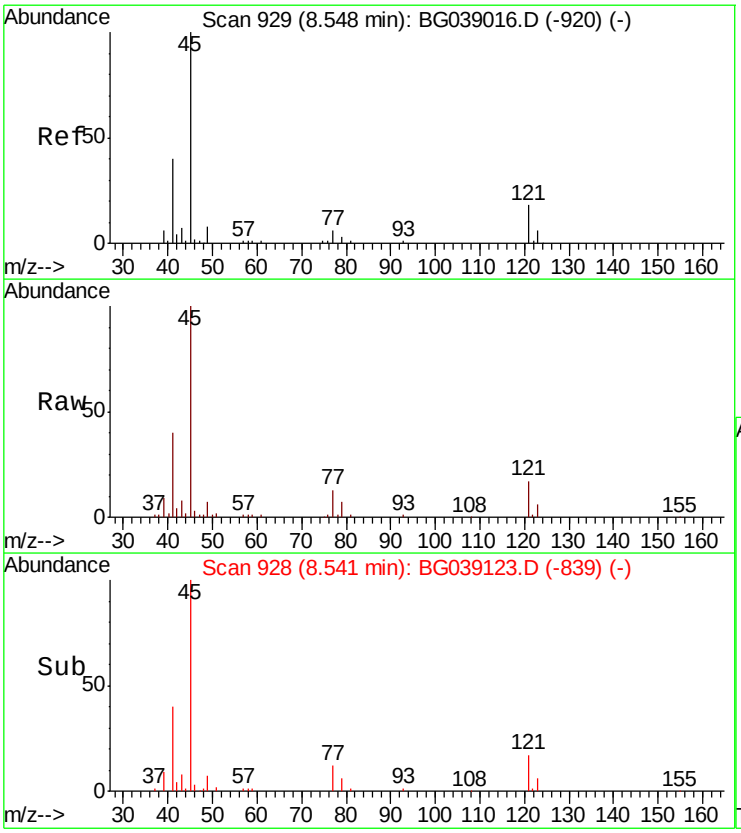
#15
Benzyl Alcohol
Concen: 51.595 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion: 79 Resp: 65507

Ion	Ratio	Lower	Upper
79	100		
108	81.7	62.0	93.0
77	68.2	50.1	75.1

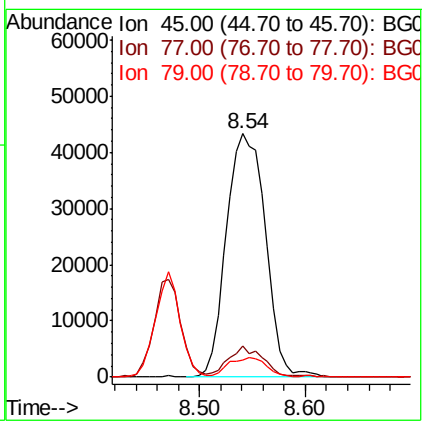


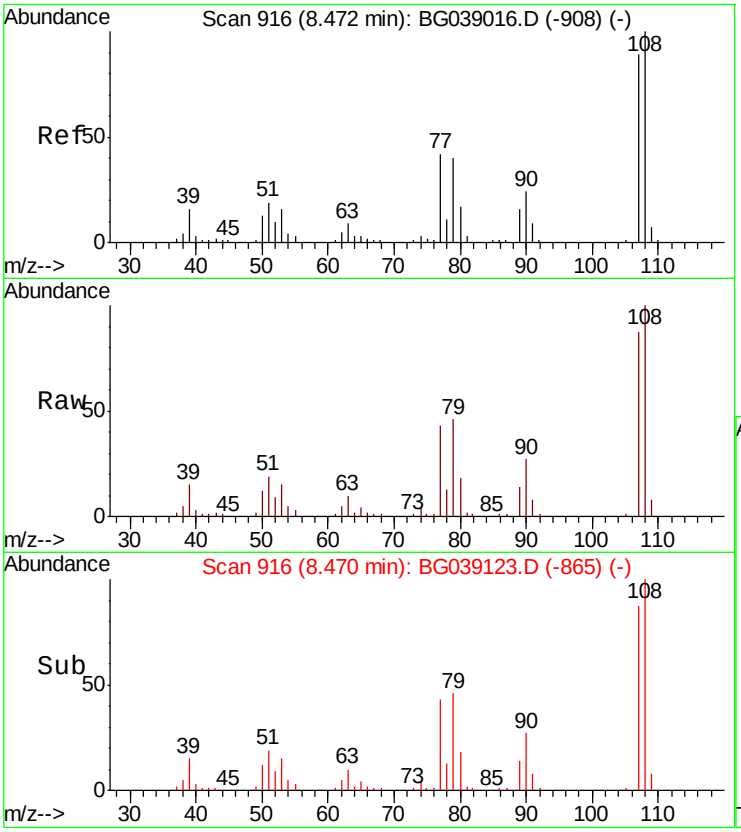


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.836 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion: 45 Resp: 111066

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	30.7
79	7.2	0.0	28.5



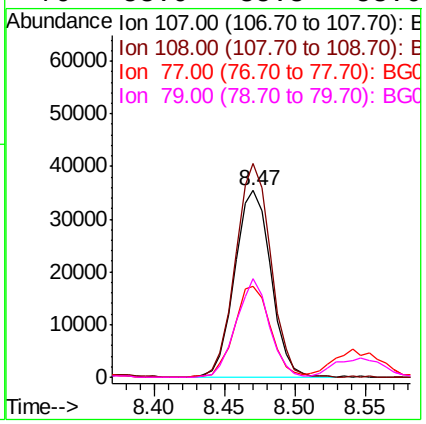


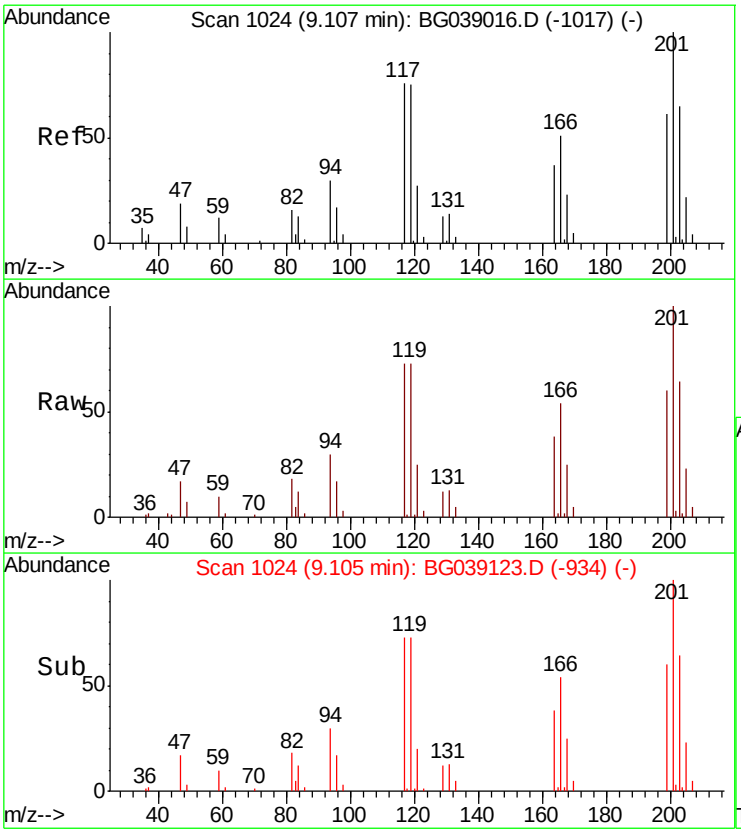
#17
2-Methylphenol
Concen: 53.989 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:107 Resp: 63366

Ion	Ratio	Lower	Upper
107	100		
108	114.4	90.3	135.5
77	48.8	38.3	57.5
79	53.0	35.8	53.6

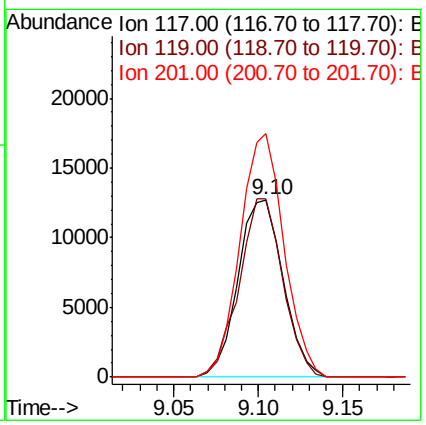


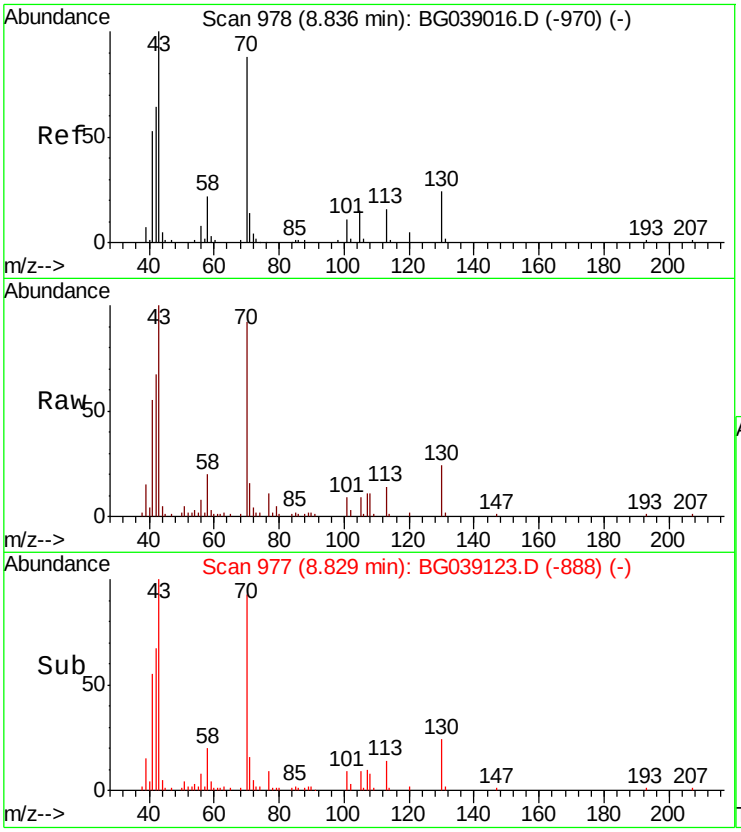


#18
Hexachloroethane
Concen: 41.329 ng
RT: 9.10 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:117 Resp: 23528

Ion	Ratio	Lower	Upper
117	100		
119	100.9	78.7	118.1
201	137.5	108.1	162.1



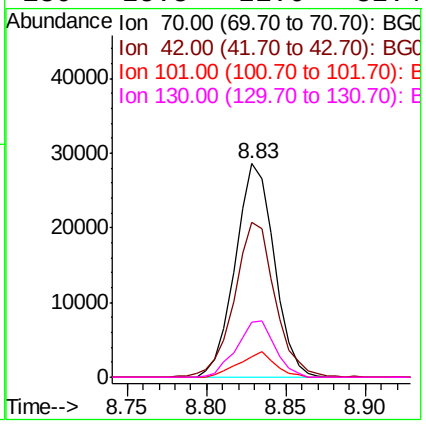


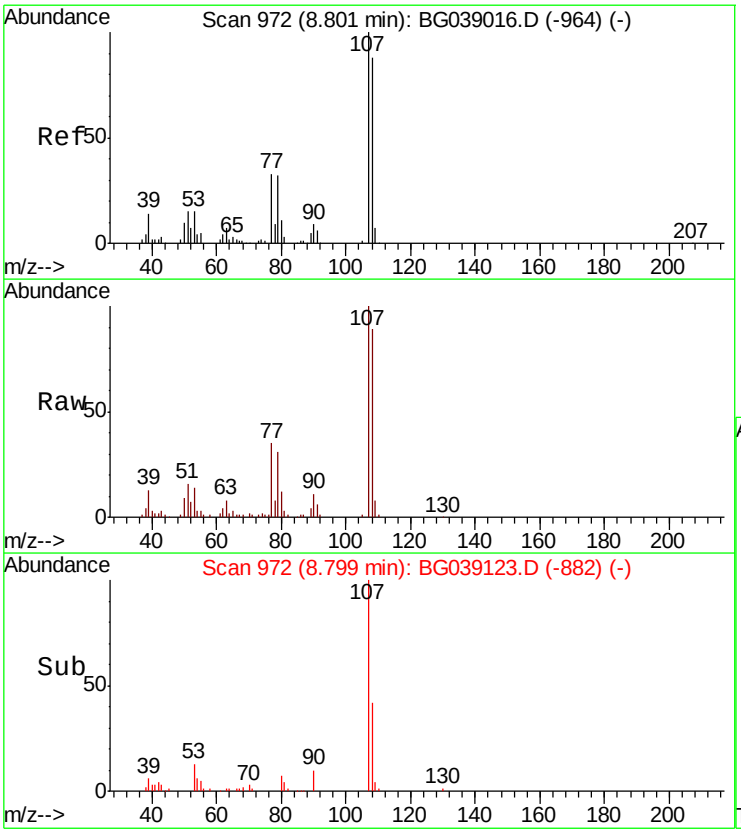
#19
n-Nitroso-di-n-propylamine
Concen: 43.951 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion: 70 Resp: 48659

Ion	Ratio	Lower	Upper
70	100		
42	72.4	59.0	88.4
101	9.9	10.4	15.6#
130	25.8	21.6	32.4

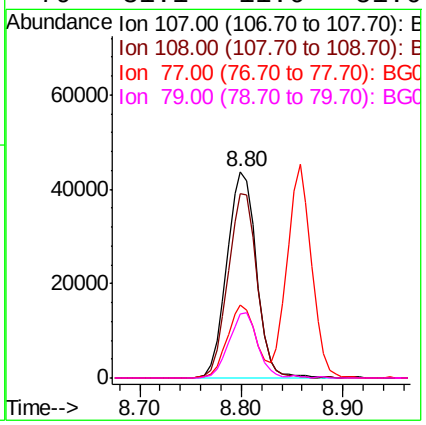


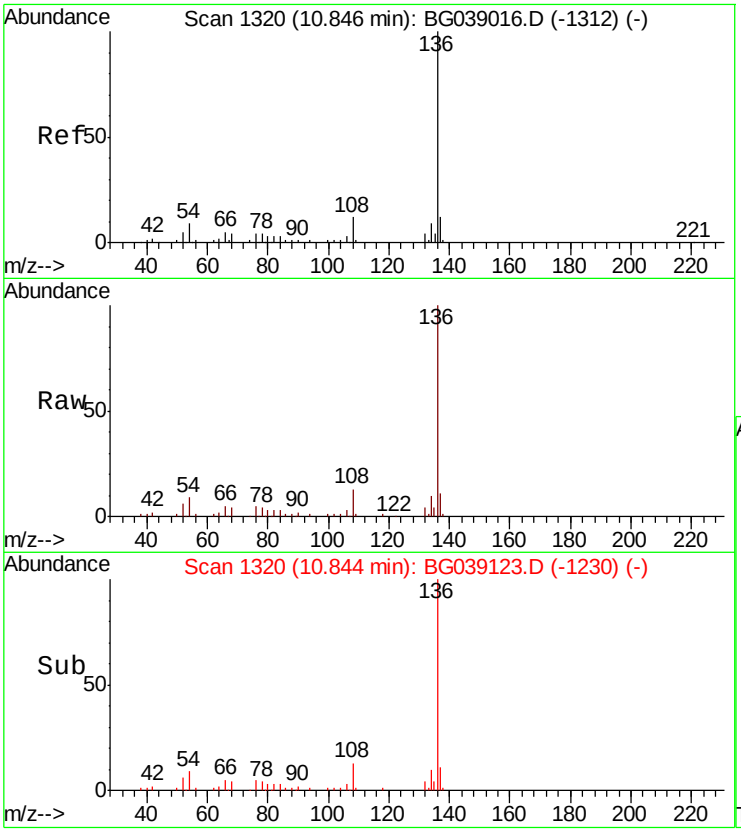


#20
3+4-Methylphenols
Concen: 52.681 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:107 Resp: 88155

Ion	Ratio	Lower	Upper
107	100		
108	89.3	68.4	108.4
77	35.2	13.3	53.3
79	31.1	11.6	51.6



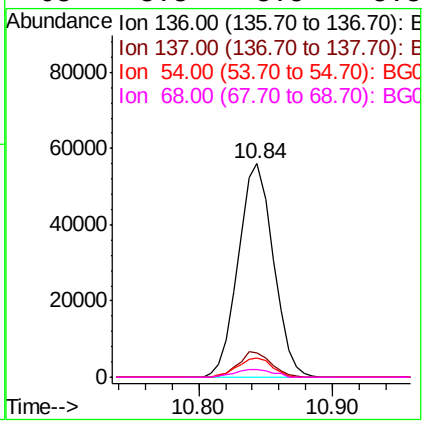


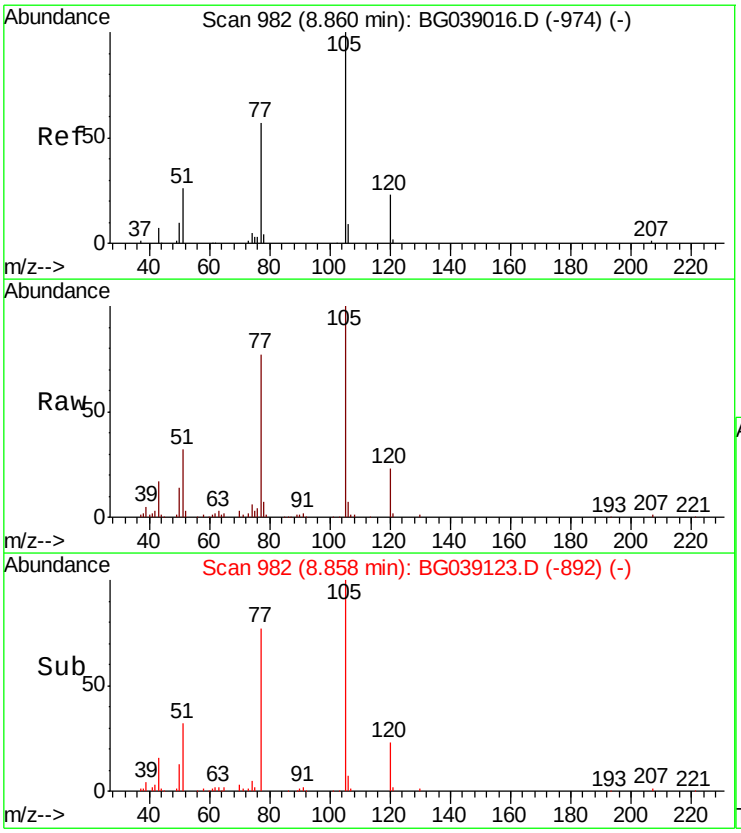
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:136 Resp: 101717

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.4	14.2
54	9.3	7.2	10.8
68	3.8	3.5	5.3

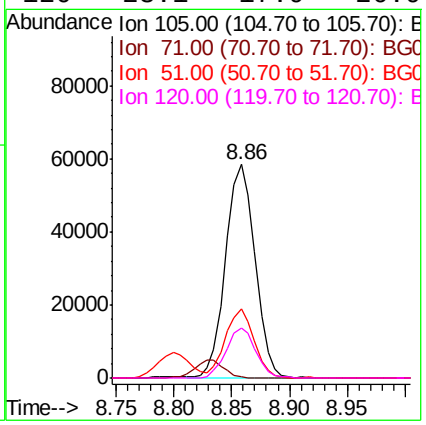


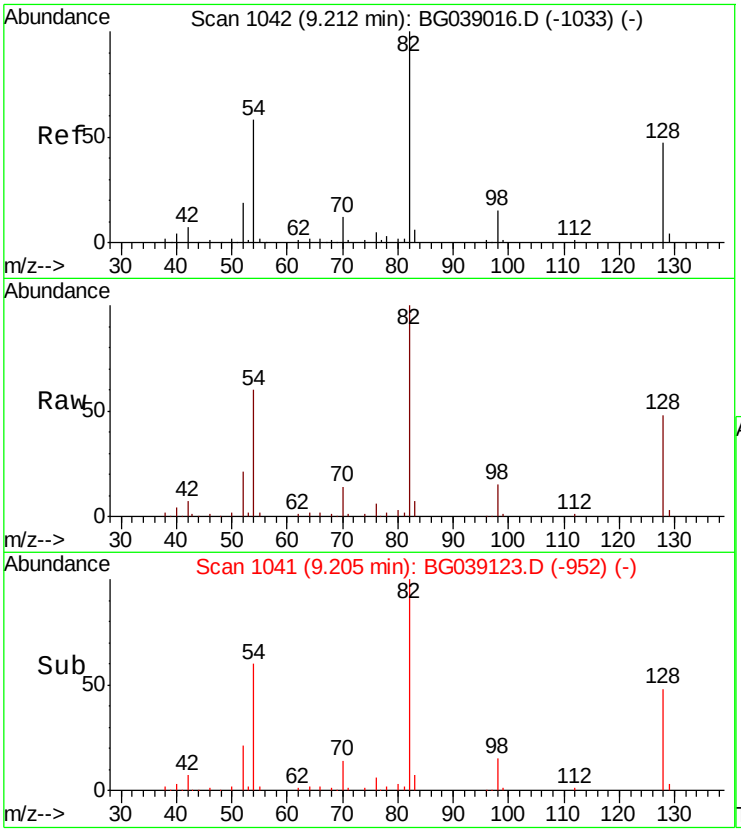


#22
Acetophenone
Concen: 39.107 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:105 Resp: 103881

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.6	1.0#
51	32.4	26.6	39.8
120	23.1	17.9	26.9



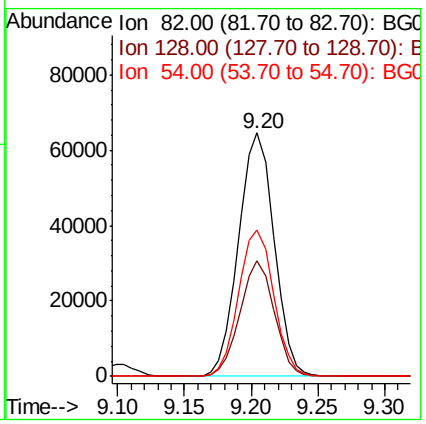


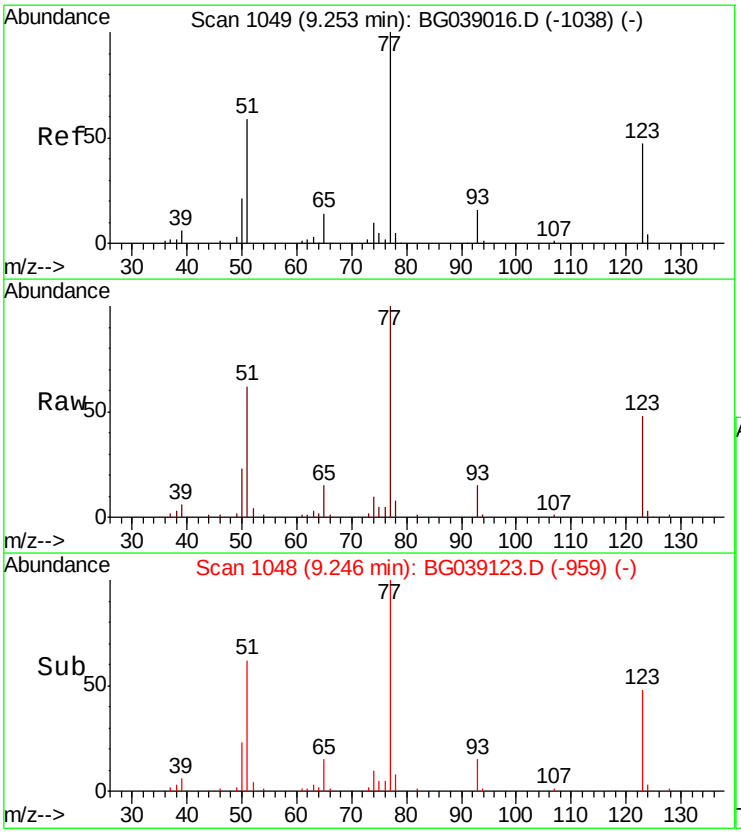
#23
Nitrobenzene-d5
Concen: 64.114 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion: 82 Resp: 119180

Ion	Ratio	Lower	Upper
82	100		
128	47.7	37.3	55.9
54	60.3	46.4	69.6

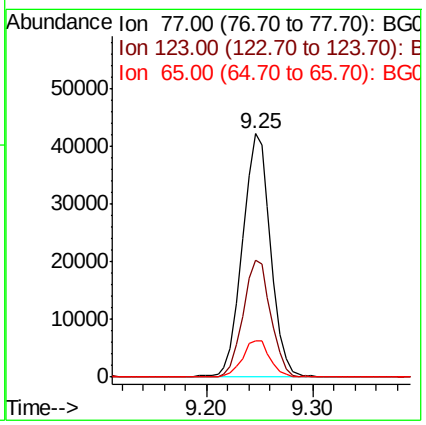


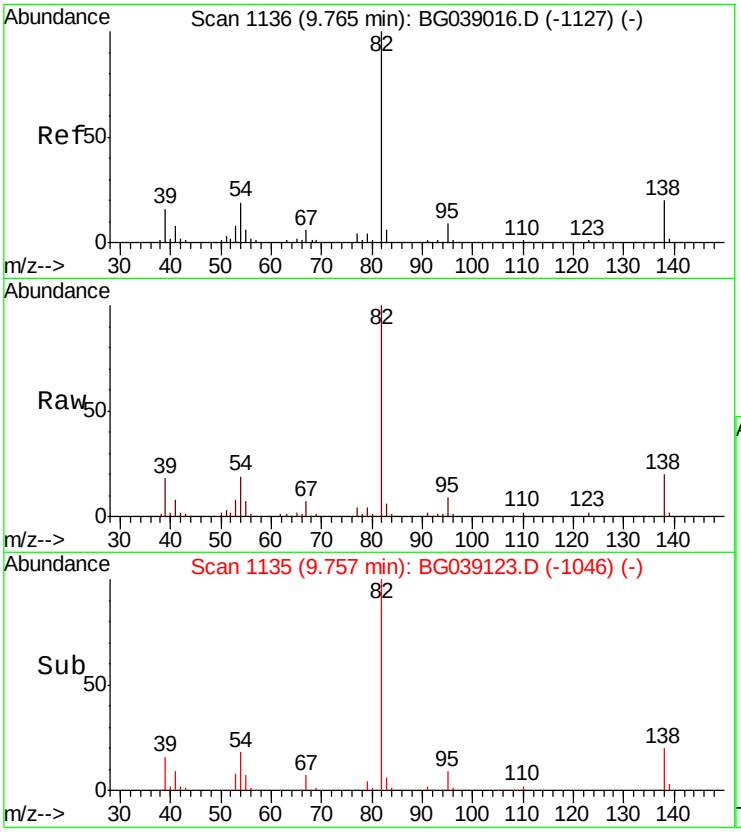


#24
Nitrobenzene
Concen: 41.316 ng
RT: 9.25 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion: 77 Resp: 77628

Ion	Ratio	Lower	Upper
77	100		
123	47.9	37.6	56.4
65	15.0	11.0	16.6



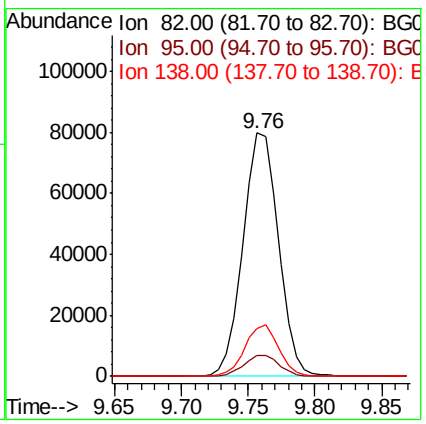


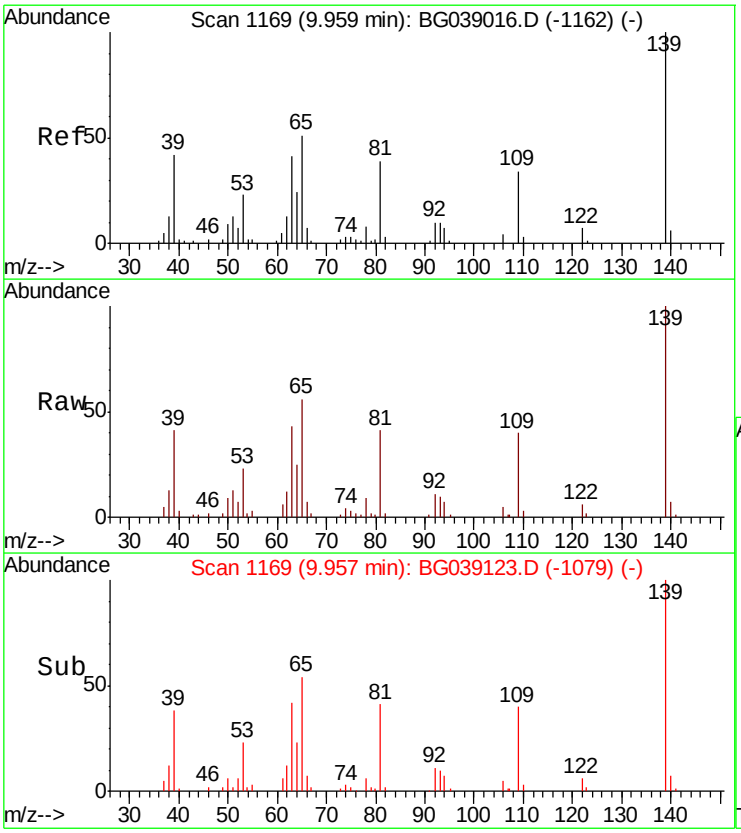
#25
Isophorone
Concen: 45.692 ng
RT: 9.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion: 82 Resp: 146307

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.0	10.6
138	19.6	16.2	24.4

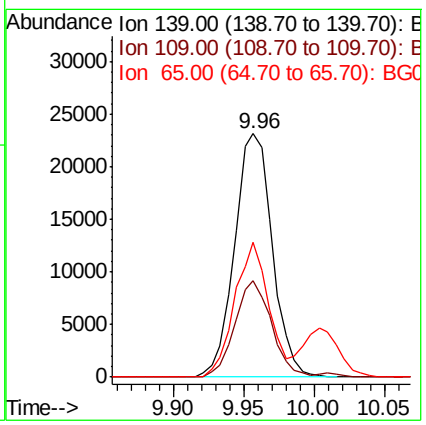


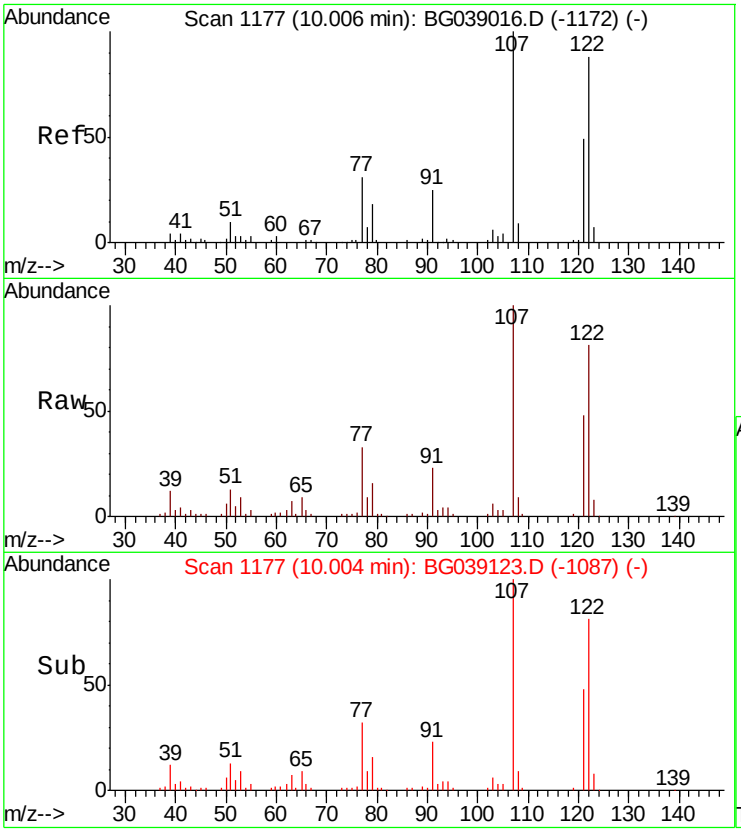


#26
2-Nitrophenol
Concen: 42.423 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:139 Resp: 43114

Ion	Ratio	Lower	Upper
139	100		
109	39.7	27.3	40.9
65	55.5	40.6	61.0



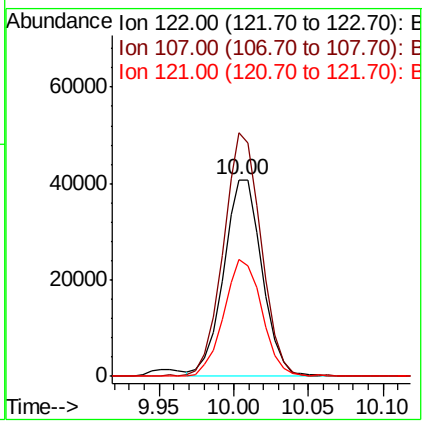


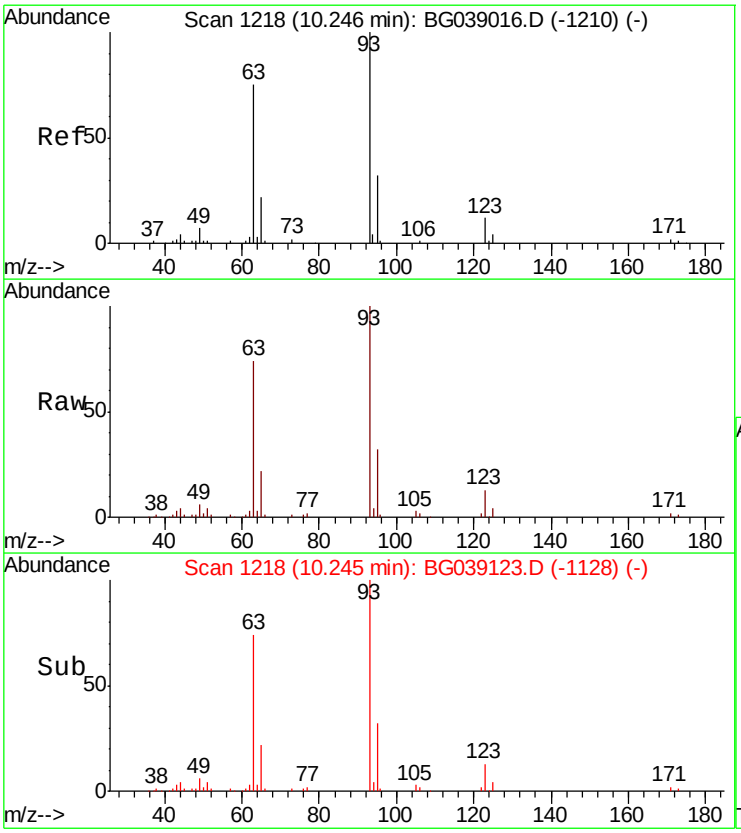
#27
2,4-Dimethylphenol
Concen: 51.273 ng
RT: 10.00 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:122 Resp: 73309

Ion	Ratio	Lower	Upper
122	100		
107	123.7	88.8	133.2
121	59.2	43.1	64.7

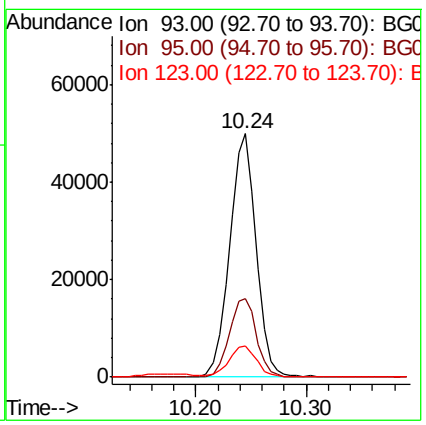


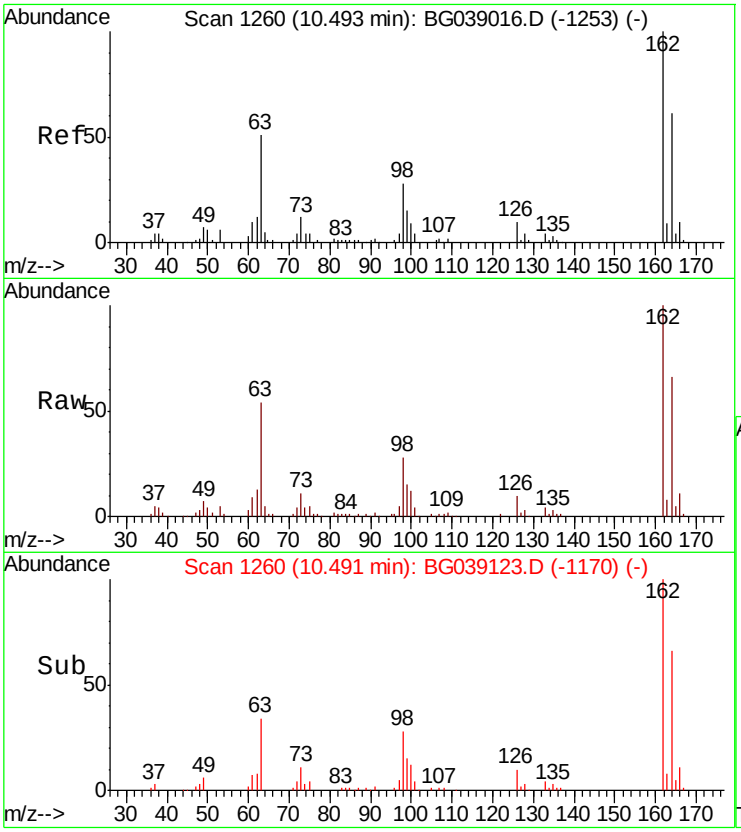


#28
bis(2-Chloroethoxy)methane
Concen: 43.458 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion: 93 Resp: 83631

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.6	38.4
123	12.9	10.1	15.1



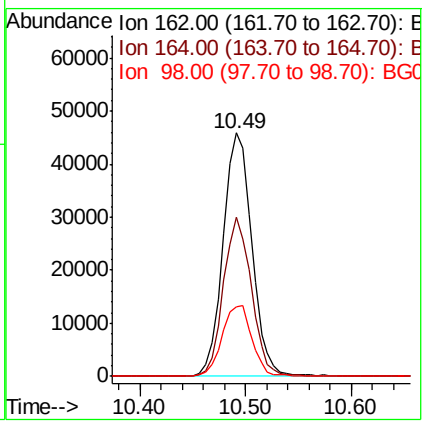


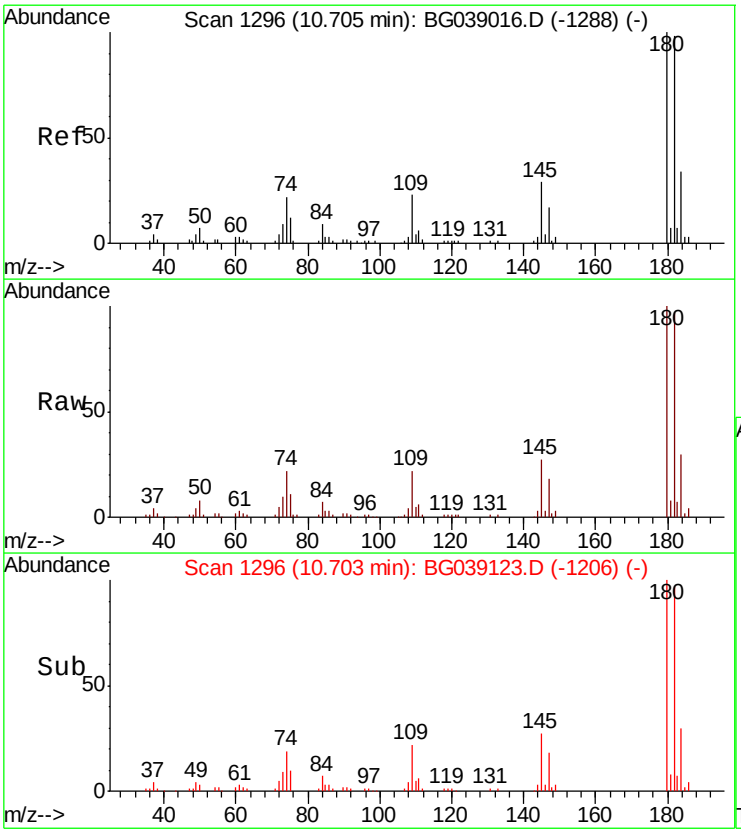
#29
2,4-Dichlorophenol
Concen: 48.619 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:162 Resp: 86360

Ion	Ratio	Lower	Upper
162	100		
164	65.5	41.3	81.3
98	28.5	8.3	48.3

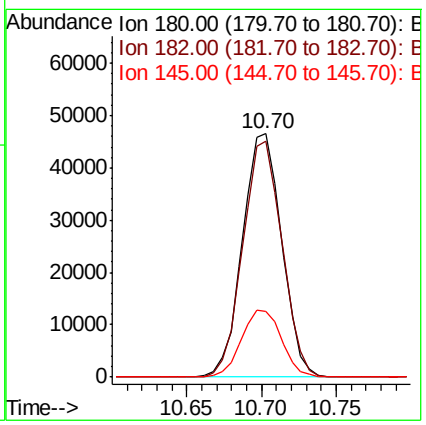


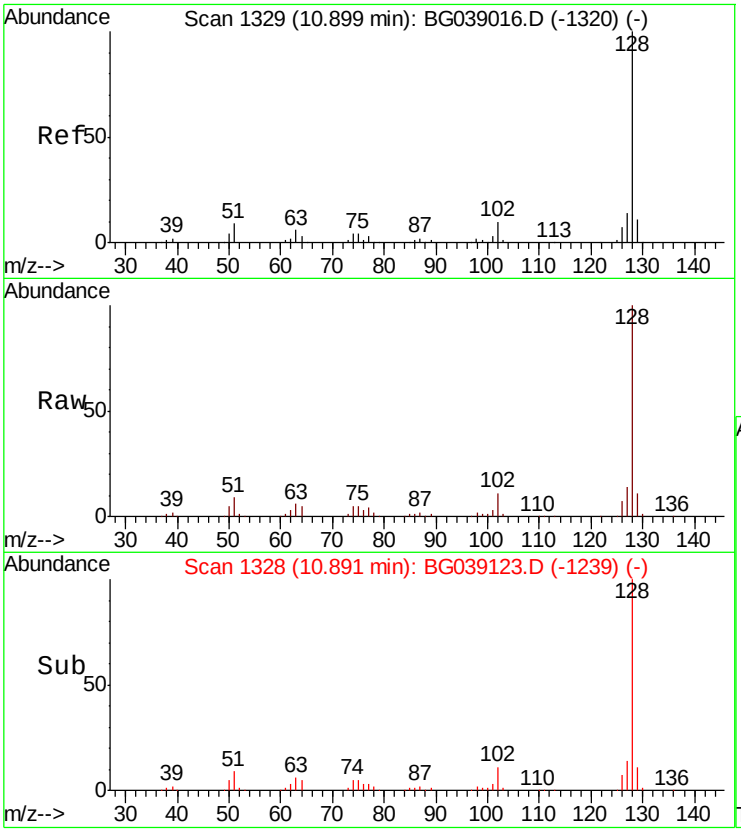


#30
1,2,4-Trichlorobenzene
Concen: 39.474 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:180 Resp: 84247

Ion	Ratio	Lower	Upper
180	100		
182	96.8	78.1	117.1
145	27.0	23.1	34.7



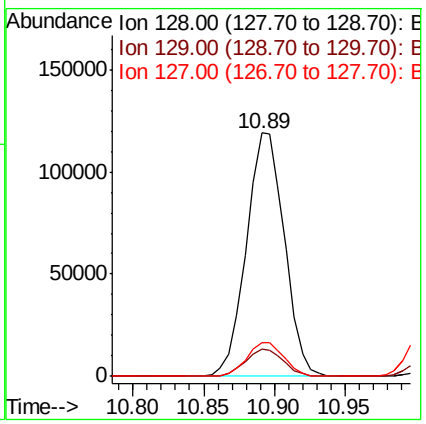


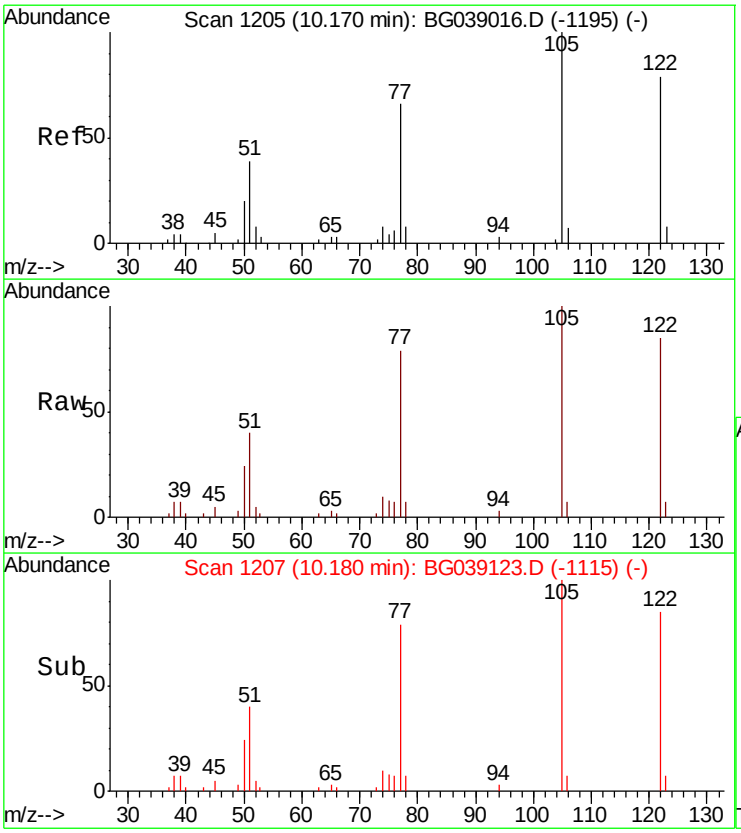
#31
Naphthalene
Concen: 44.014 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:128 Resp: 224541

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.1	13.7
127	13.8	11.2	16.8

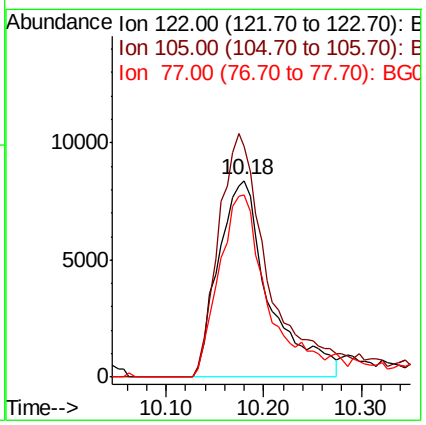


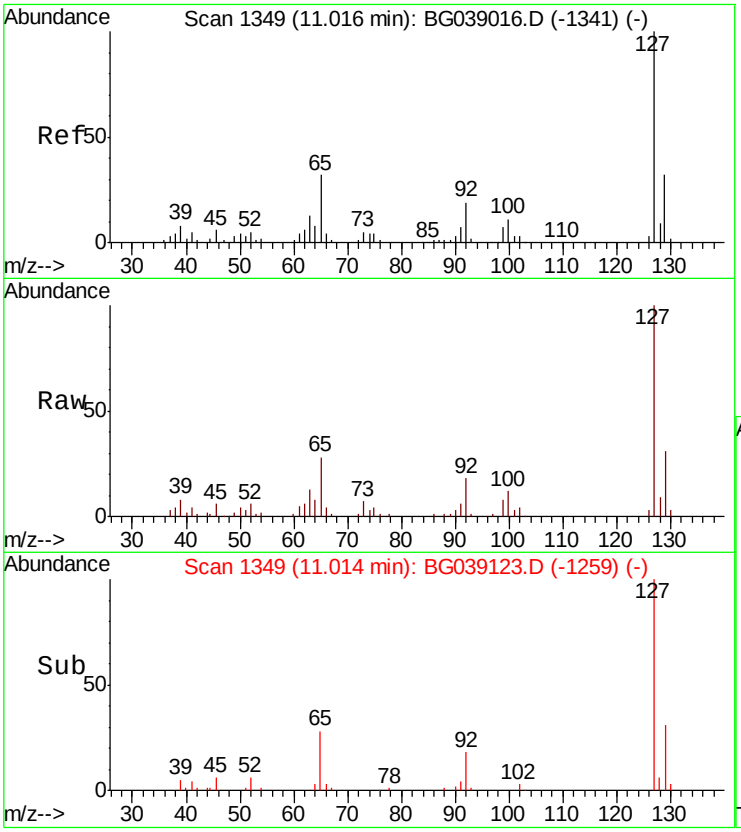


#32
Benzoic acid
Concen: 37.141 ng
RT: 10.18 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:122 Resp: 30321

Ion	Ratio	Lower	Upper
122	100		
105	117.2	106.4	146.4
77	92.6	63.6	103.6



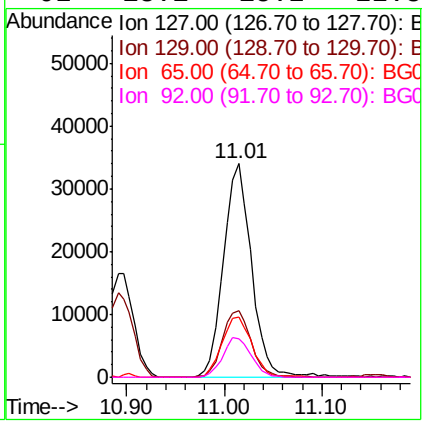


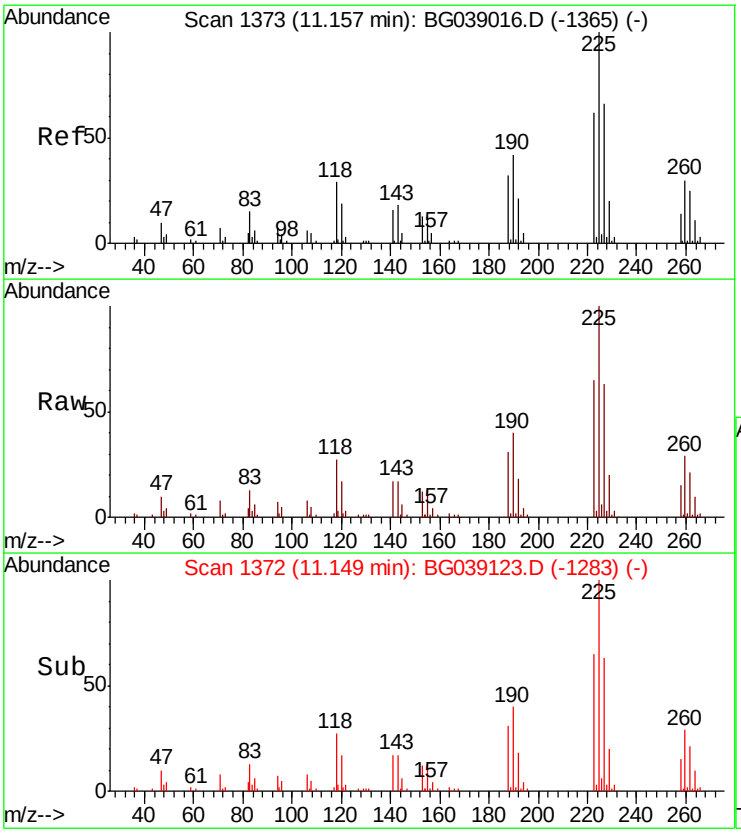
#33
4-Chloroaniline
Concen: 29.844 ng
RT: 11.01 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:127 Resp: 68125

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.4	38.0
65	28.1	25.4	38.0
92	18.1	15.2	22.8

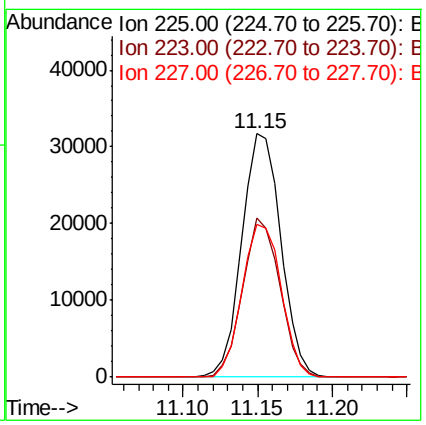


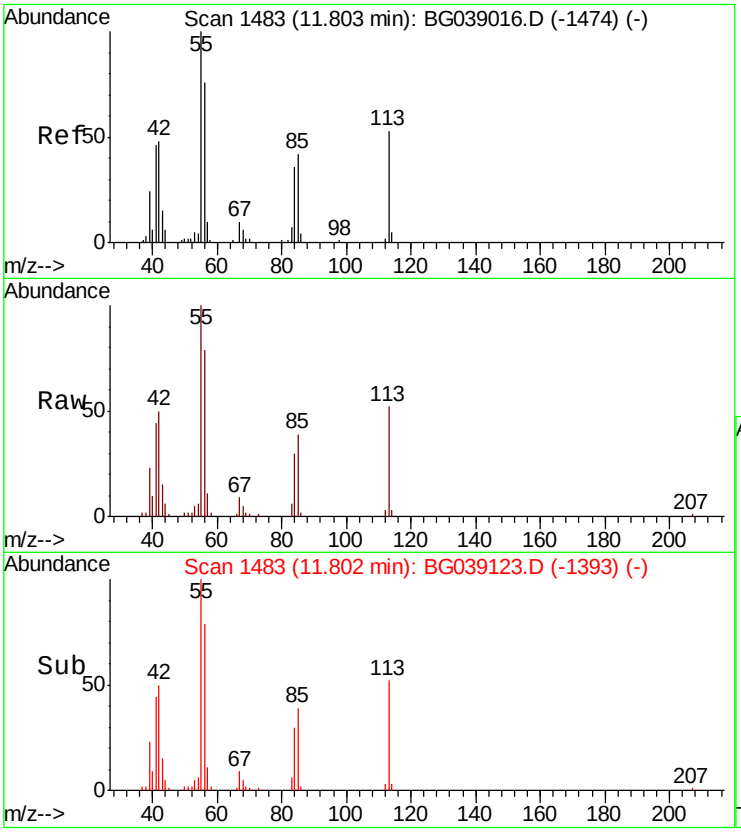


#34
Hexachlorobutadiene
Concen: 39.011 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:225 Resp: 57289

Ion	Ratio	Lower	Upper
225	100		
223	65.2	50.2	75.4
227	66.1	53.2	79.8



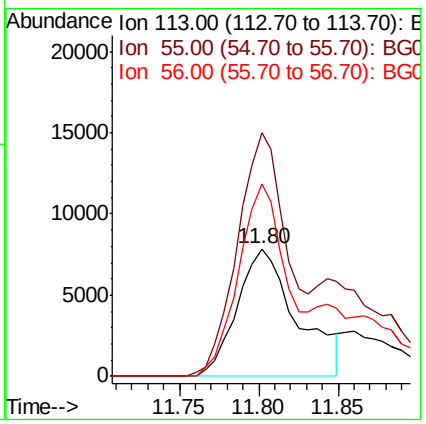


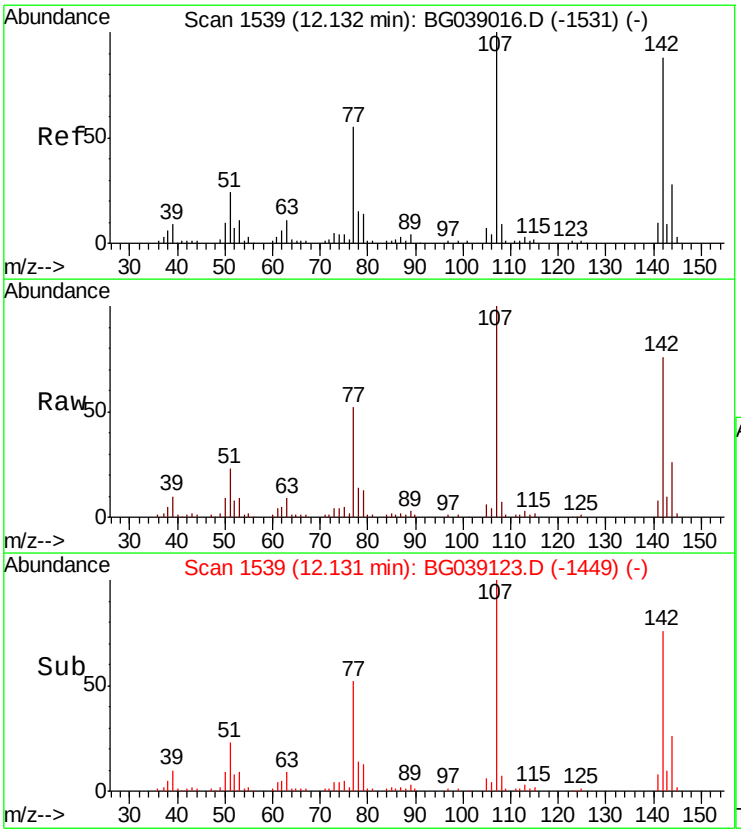
#35
Caprolactam
Concen: 28.876 ng
RT: 11.80 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:113 Resp: 20568

Ion	Ratio	Lower	Upper
113	100		
55	191.1	168.6	208.6
56	150.8	123.2	163.2

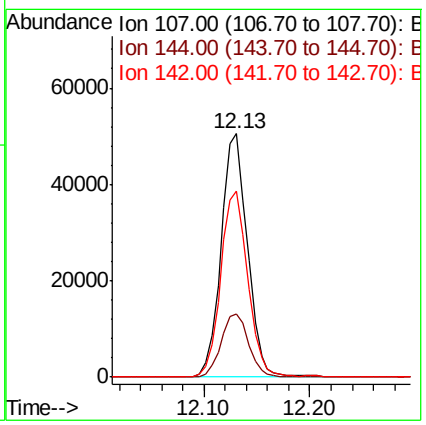


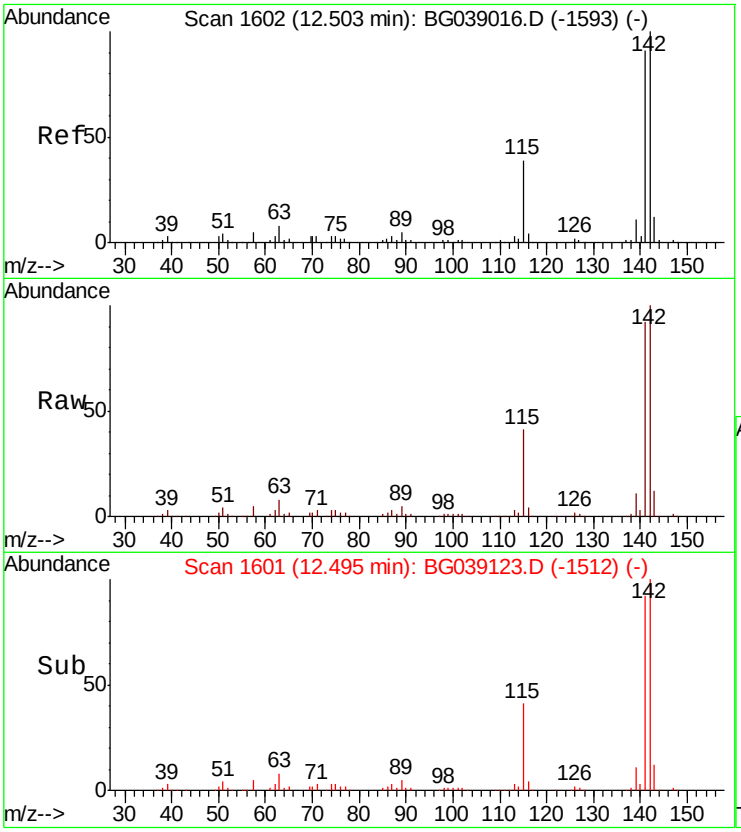


#36
4-Chloro-3-methylphenol
Concen: 45.926 ng
RT: 12.13 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:107 Resp: 87251

Ion	Ratio	Lower	Upper
107	100		
144	26.2	22.6	34.0
142	76.5	70.2	105.4



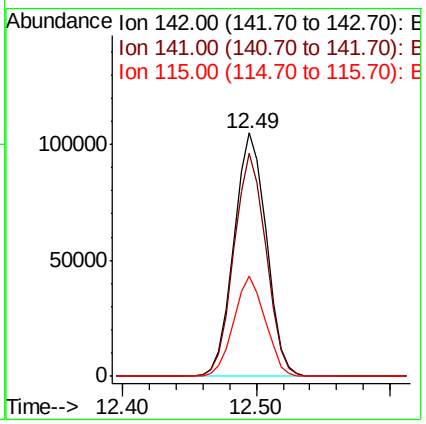


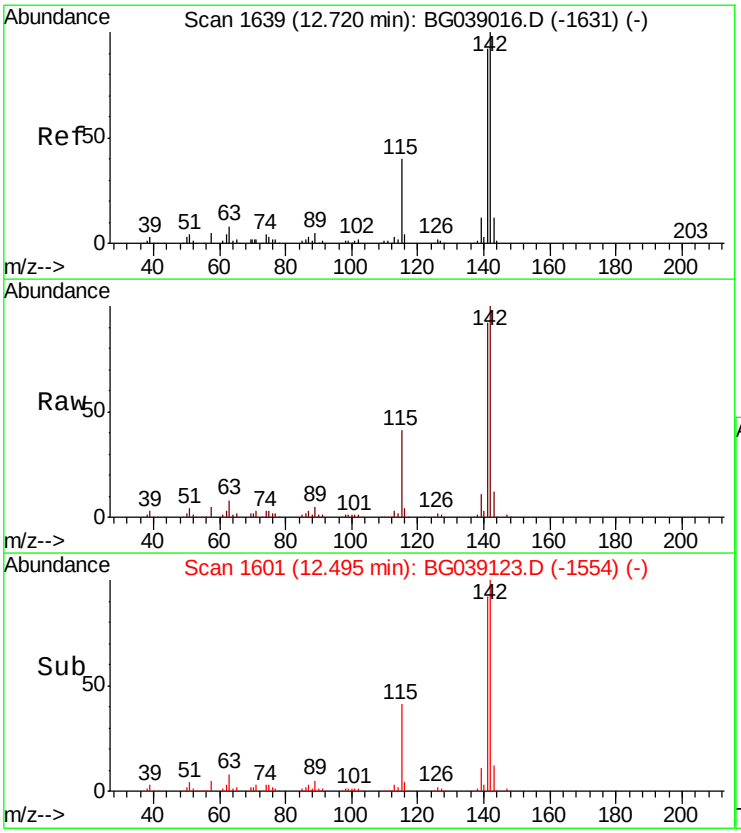
#37
2-Methylnaphthalene
Concen: 46.181 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:142 Resp: 176634

Ion	Ratio	Lower	Upper
142	100		
141	91.8	72.6	109.0
115	41.4	31.1	46.7

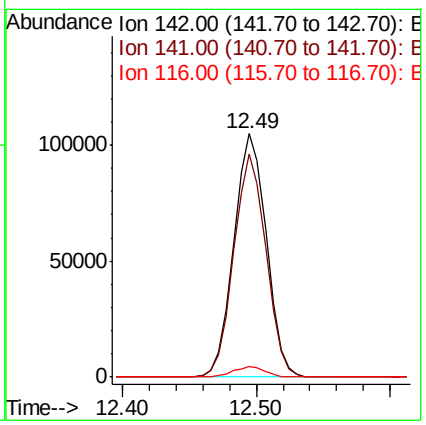


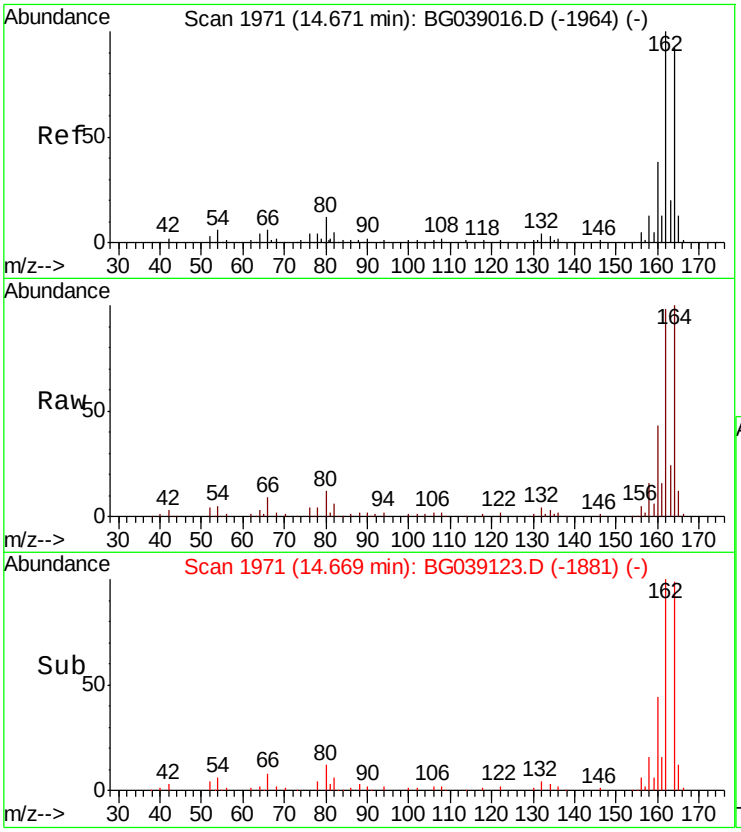


#38
1-Methylnaphthalene
Concen: 48.113 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.23 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:142 Resp: 176634

Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.3	109.9
116	4.4	3.1	4.7



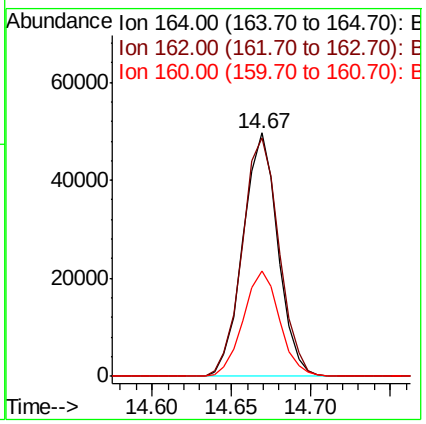


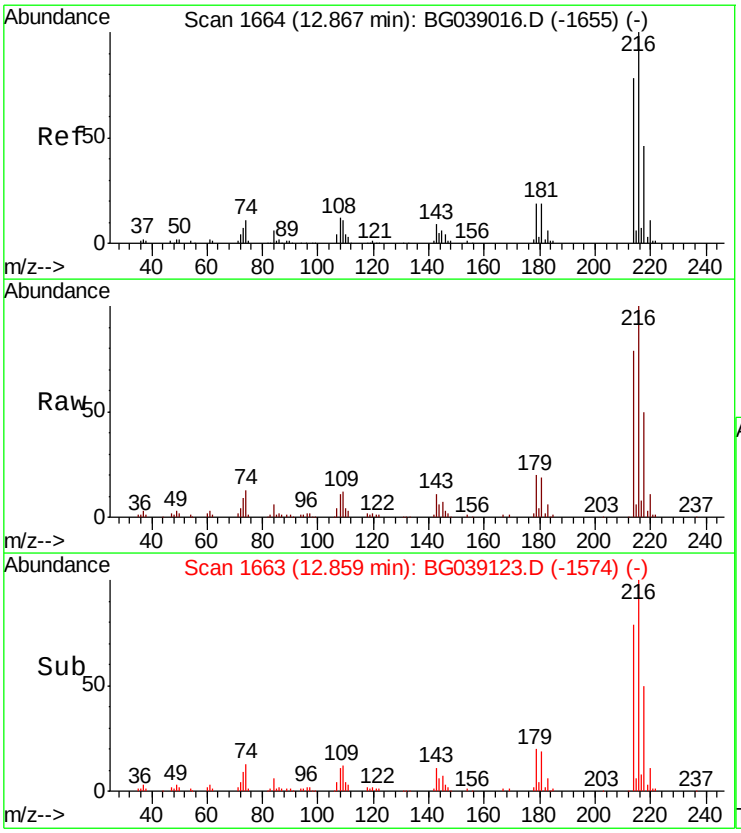
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:164 Resp: 76100

Ion	Ratio	Lower	Upper
164	100		
162	97.7	87.2	130.8
160	43.5	33.3	49.9

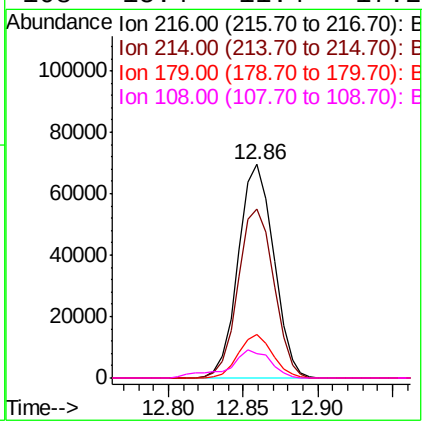


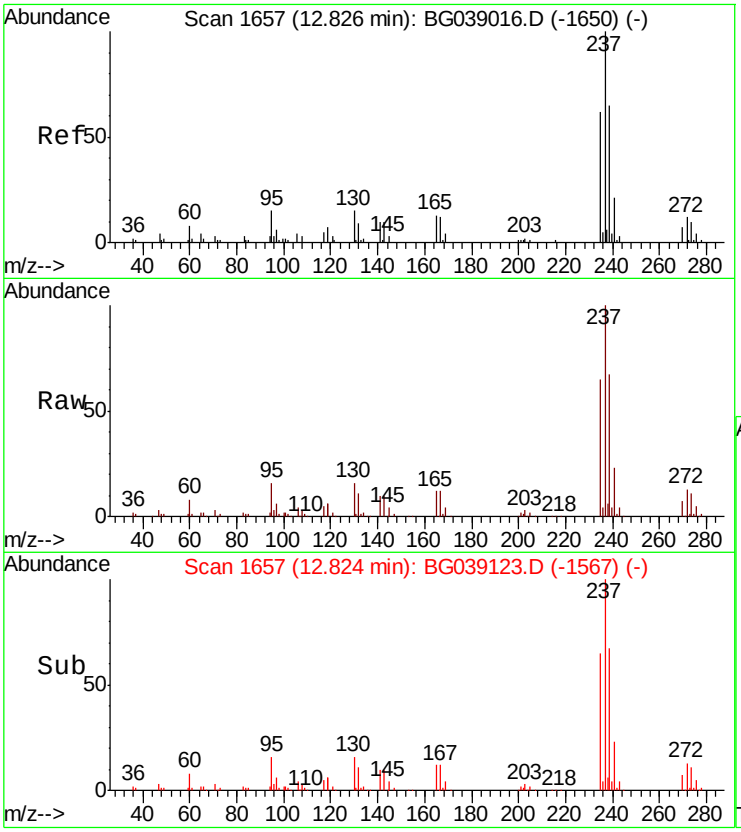


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.074 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:216 Resp: 114532

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.2
179	19.6	15.5	23.3
108	15.4	11.4	17.2



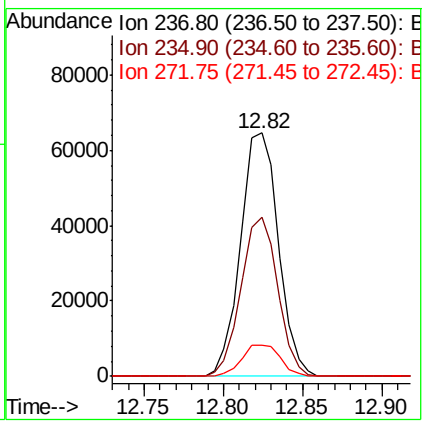


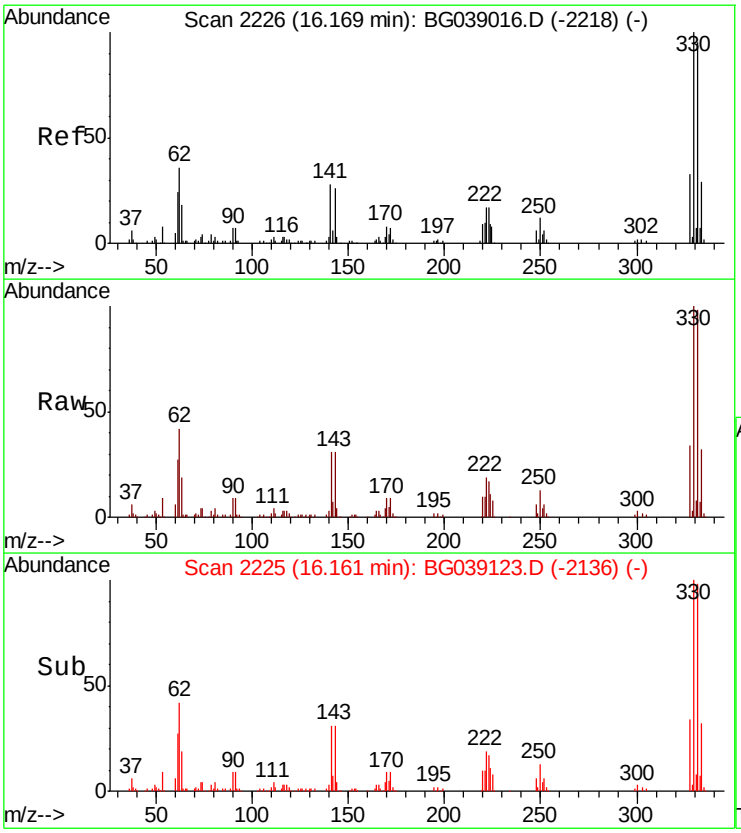
#41
Hexachlorocyclopentadiene
Concen: 67.606 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:237 Resp: 107280

Ion	Ratio	Lower	Upper
237	100		
235	65.4	41.7	81.7
272	12.8	0.0	32.1

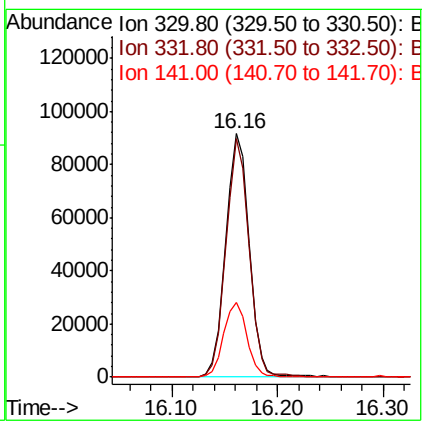


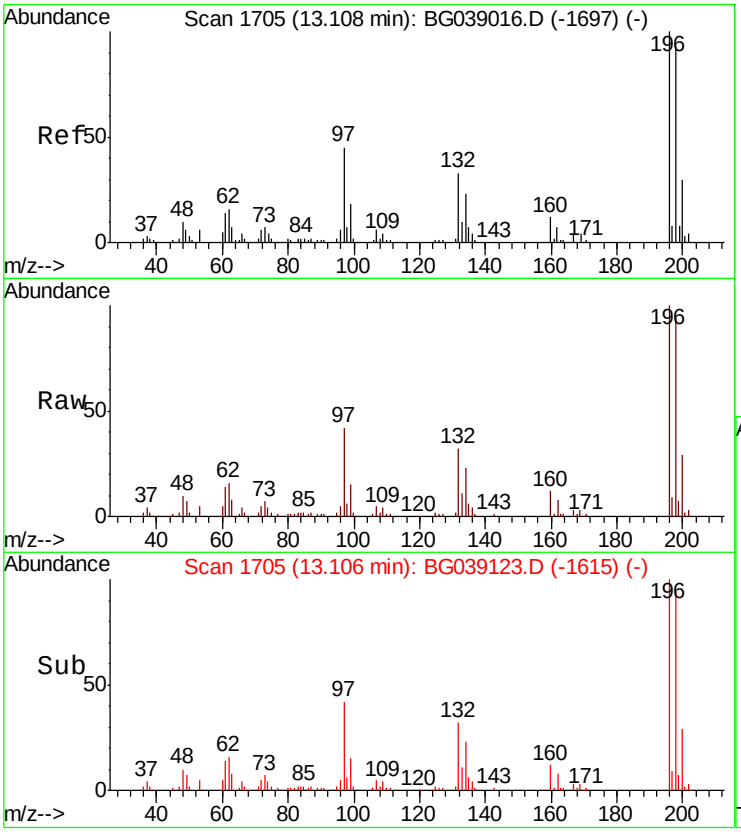


#42
2,4,6-Tribromophenol
Concen: 110.530 ng
RT: 16.16 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:330 Resp: 140997

Ion	Ratio	Lower	Upper
330	100		
332	95.4	75.7	113.5
141	30.5	24.9	37.3



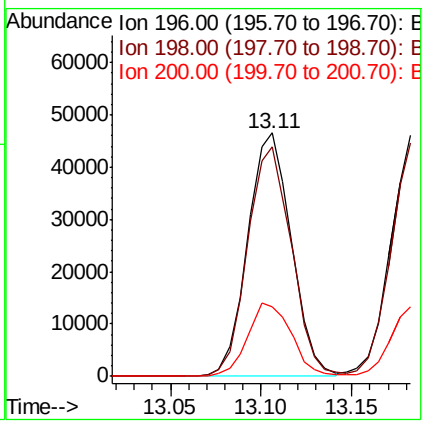


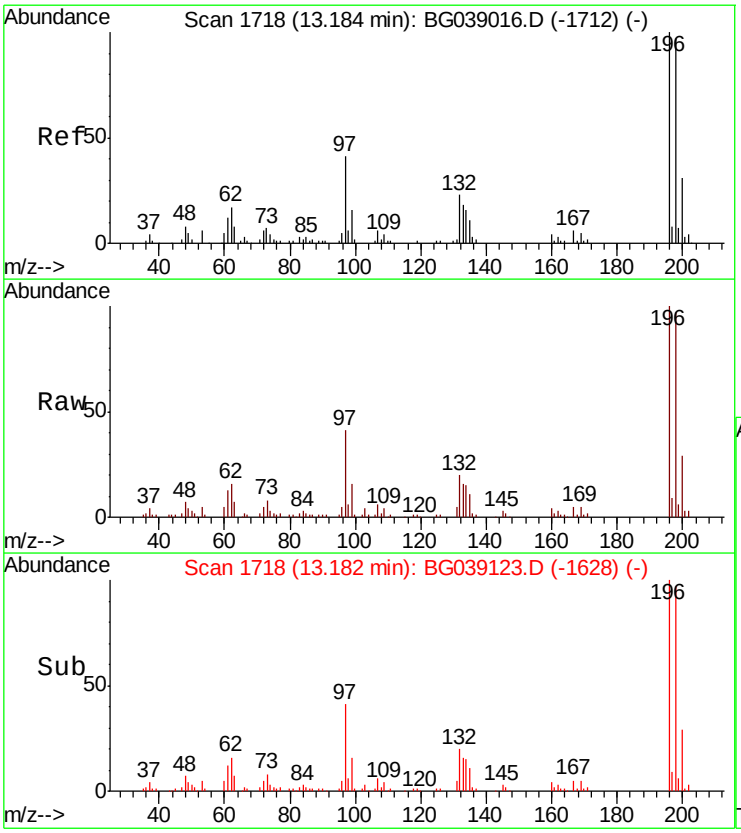
#43
2,4,6-Trichlorophenol
Concen: 43.181 ng
RT: 13.11 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:196 Resp: 77672

Ion	Ratio	Lower	Upper
196	100		
198	94.3	74.5	111.7
200	28.6	23.8	35.6

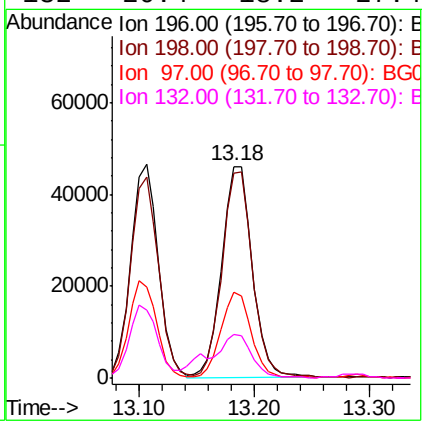


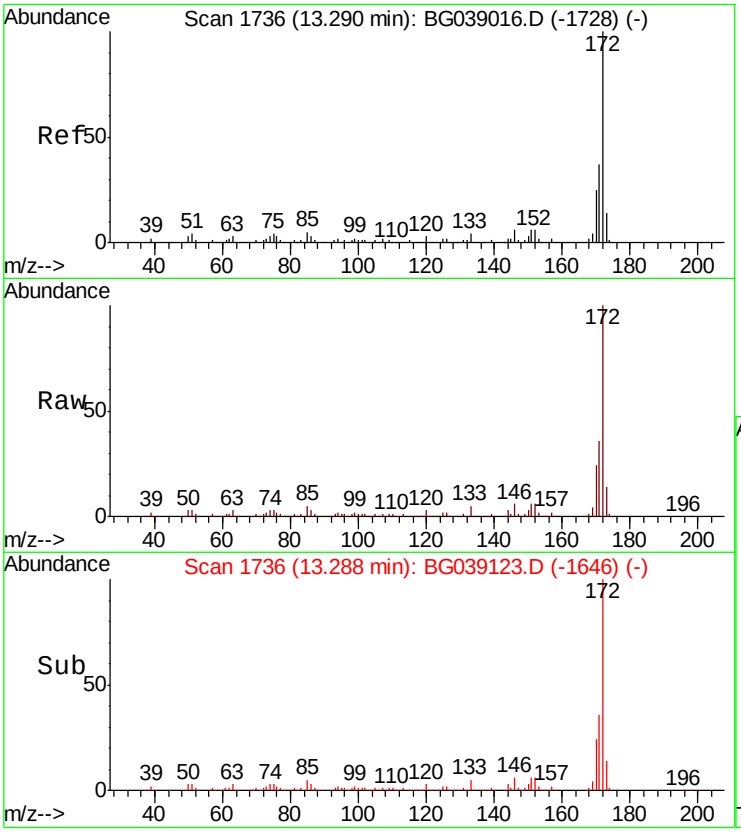


#44
2,4,5-Trichlorophenol
Concen: 44.289 ng
RT: 13.18 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:196 Resp: 84200

Ion	Ratio	Lower	Upper
196	100		
198	96.6	78.1	117.1
97	40.6	33.2	49.8
132	20.4	18.2	27.4



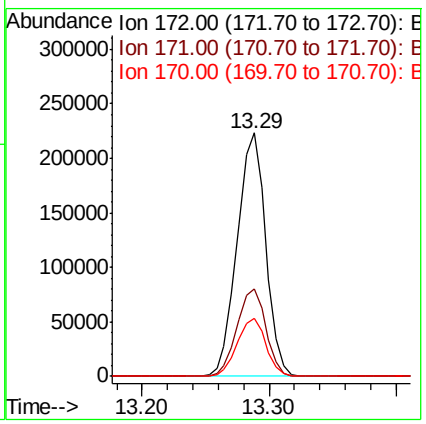


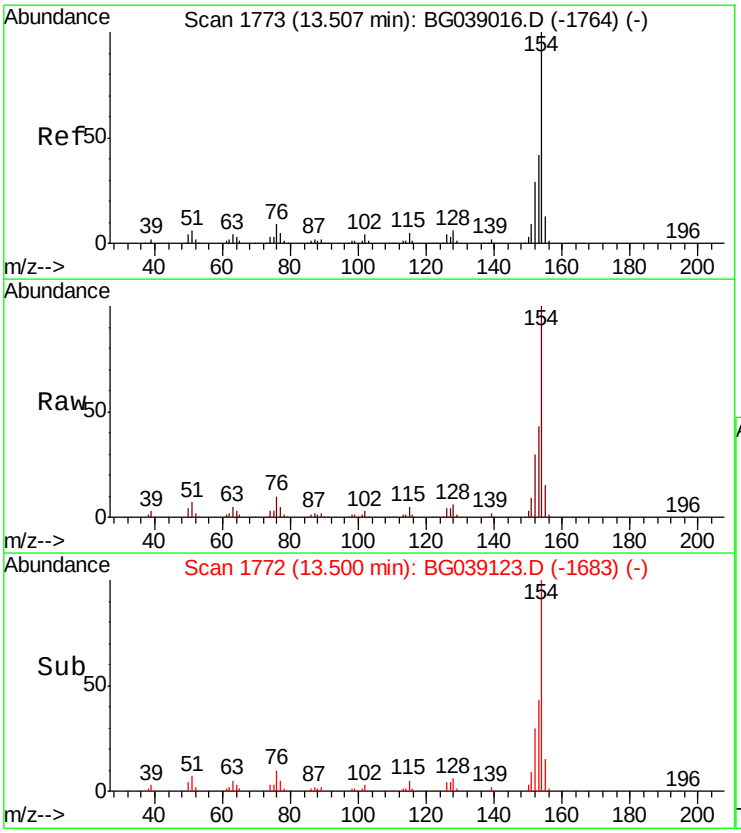
#45
2-Fluorobiphenyl
Concen: 62.509 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:172 Resp: 347585

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.4	44.0
170	24.0	20.1	30.1

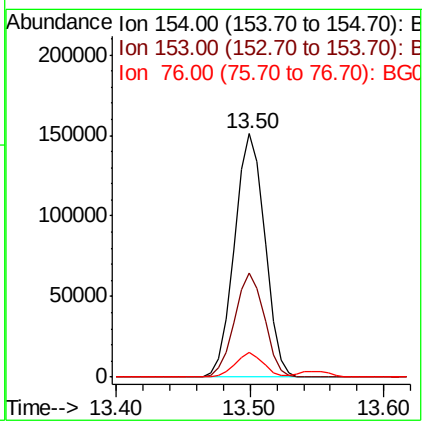


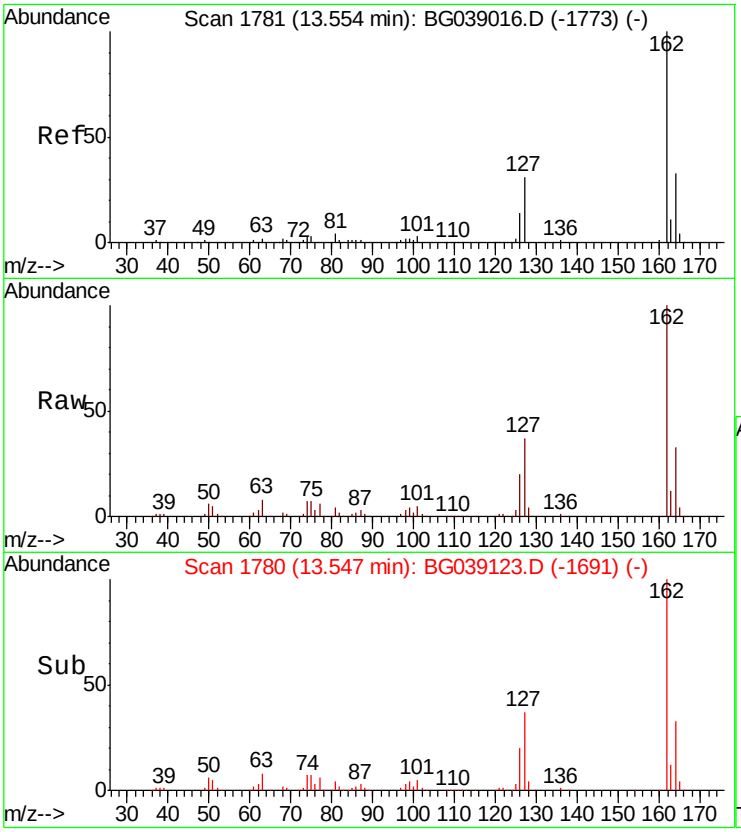


#46
1,1'-Biphenyl
Concen: 39.440 ng
RT: 13.50 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:154 Resp: 237822

Ion	Ratio	Lower	Upper
154	100		
153	42.9	22.4	62.4
76	10.0	0.0	29.4



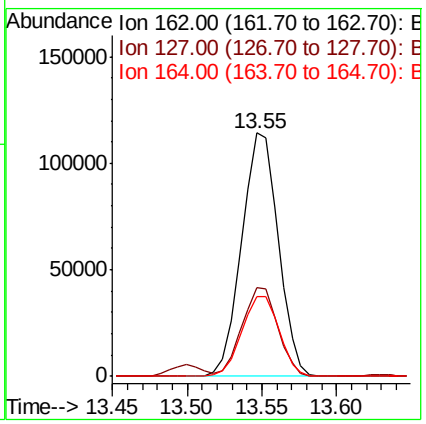


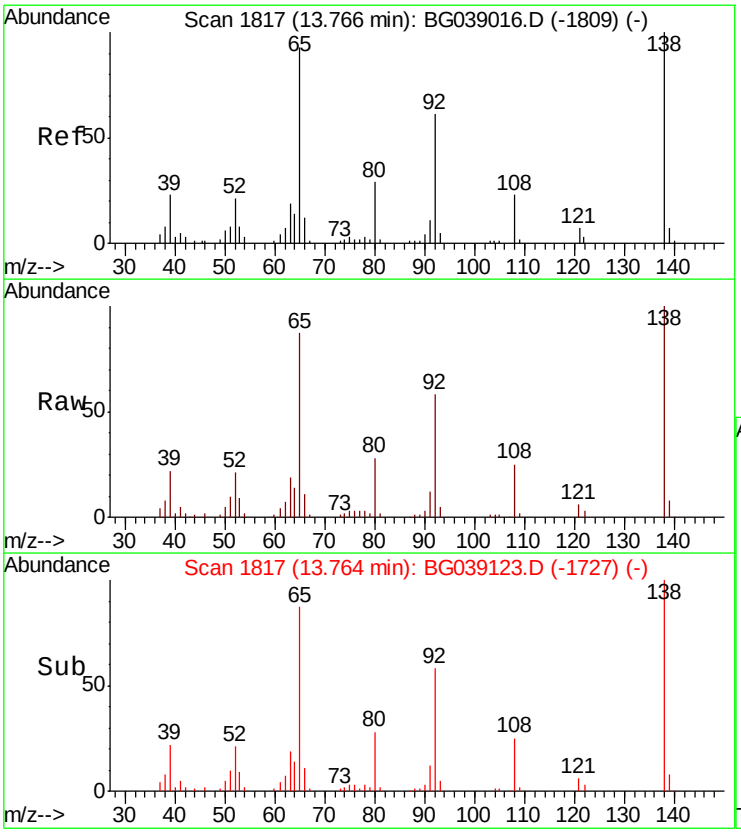
#47
2-Chloronaphthalene
Concen: 39.662 ng
RT: 13.55 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:162 Resp: 193538

Ion	Ratio	Lower	Upper
162	100		
127	36.6	28.4	42.6
164	32.6	26.3	39.5

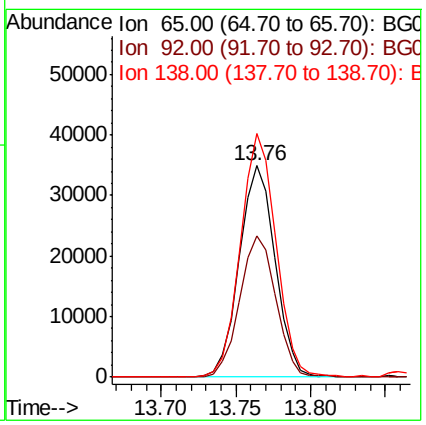


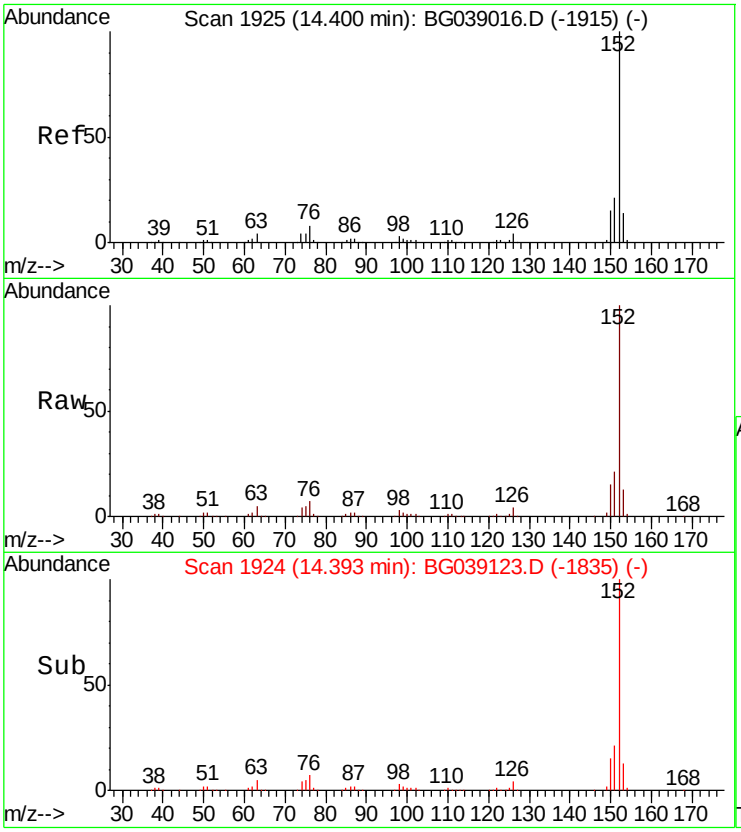


#48
2-Nitroaniline
Concen: 42.427 ng
RT: 13.76 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion: 65 Resp: 58000

Ion	Ratio	Lower	Upper
65	100		
92	66.7	52.2	78.4
138	115.1	86.0	129.0



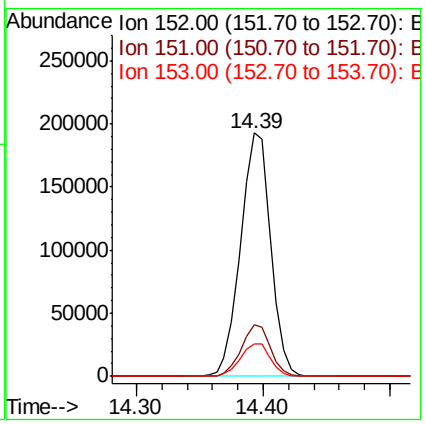


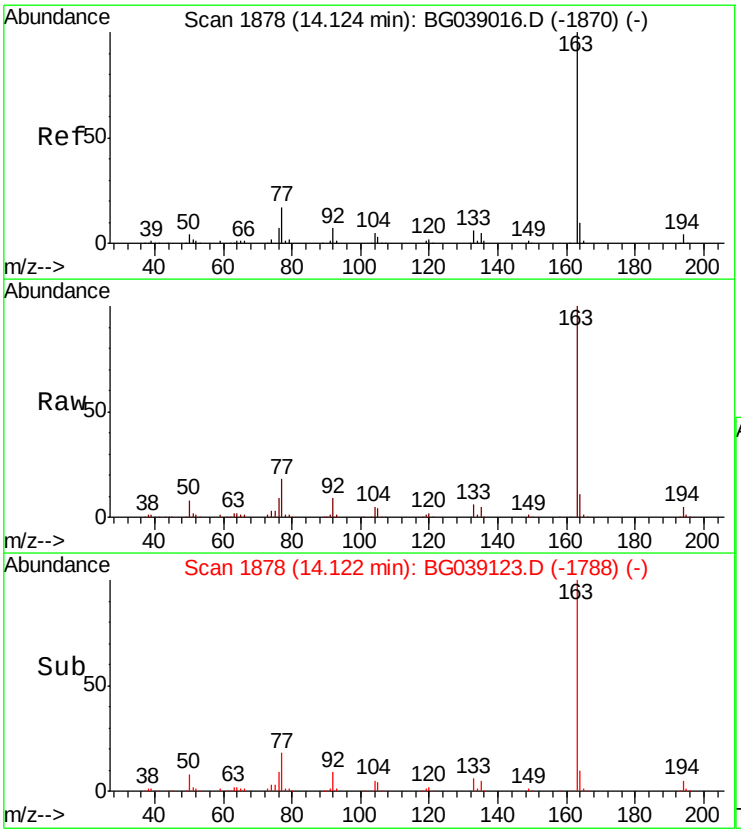
#49
Acenaphthylene
Concen: 43.369 ng
RT: 14.39 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:152 Resp: 318084

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.0	25.4
153	13.1	11.2	16.8

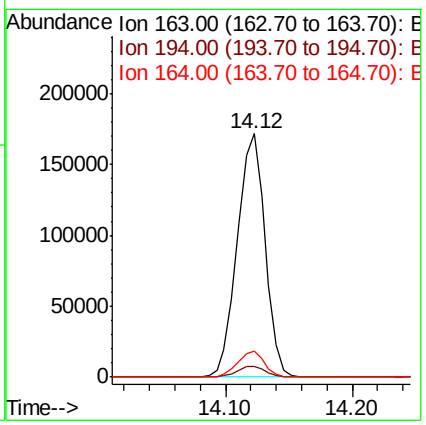


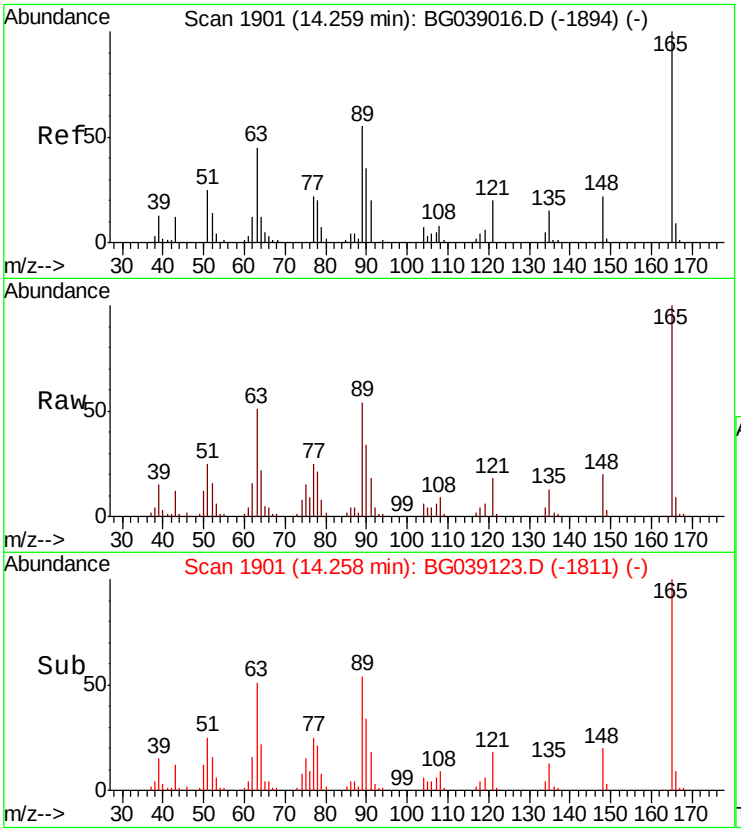


#50
Dimethylphthalate
Concen: 40.514 ng
RT: 14.12 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:163 Resp: 260539

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.5	8.2	12.2



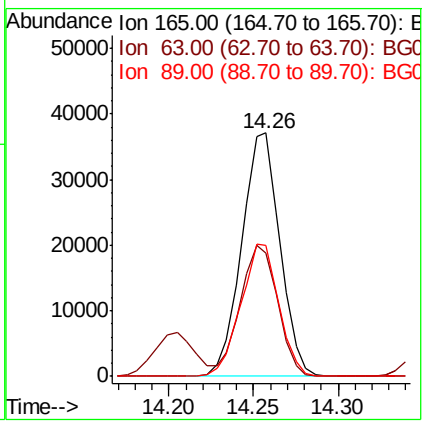


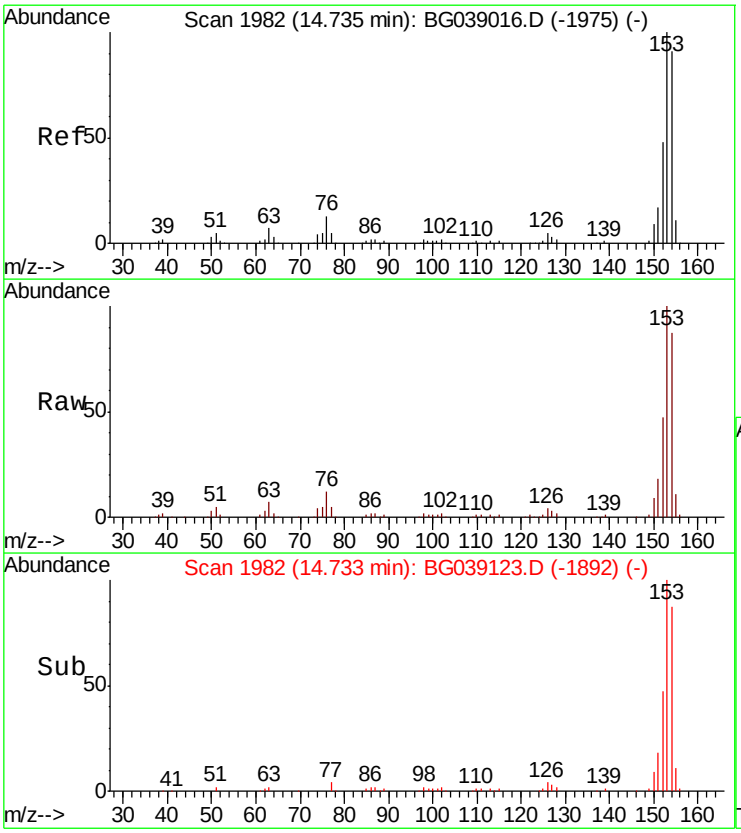
#51
2,6-Dinitrotoluene
Concen: 40.505 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:165 Resp: 58236

Ion	Ratio	Lower	Upper
165	100		
63	50.6	43.6	65.4
89	53.5	43.7	65.5

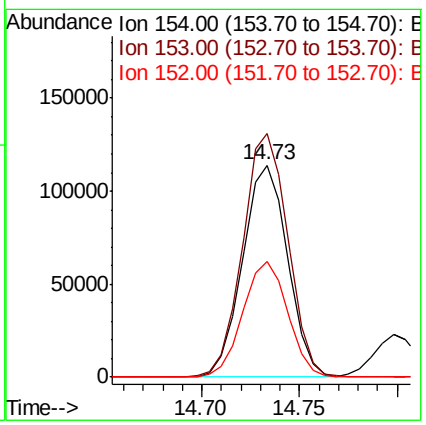


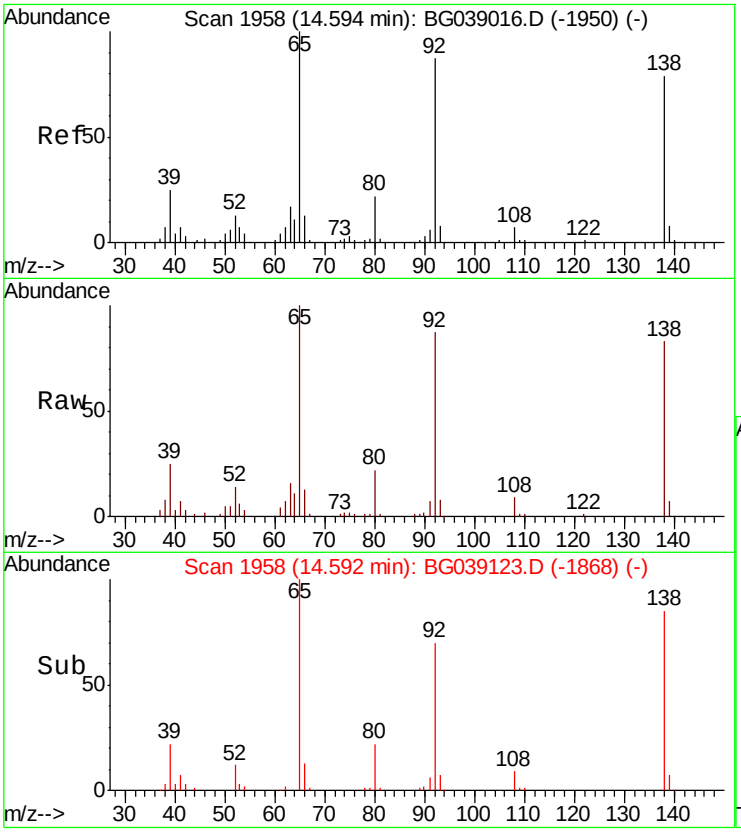


#52
Acenaphthene
Concen: 41.319 ng
RT: 14.73 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:154 Resp: 182080

Ion	Ratio	Lower	Upper
154	100		
153	114.7	87.9	131.9
152	54.3	42.2	63.2



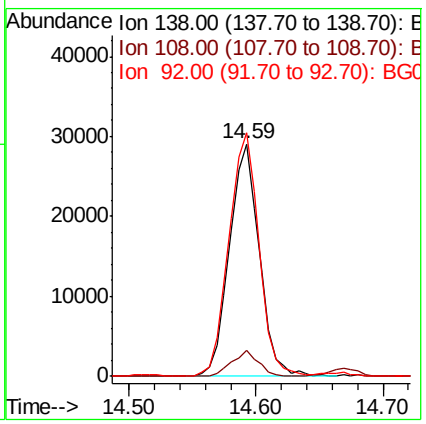


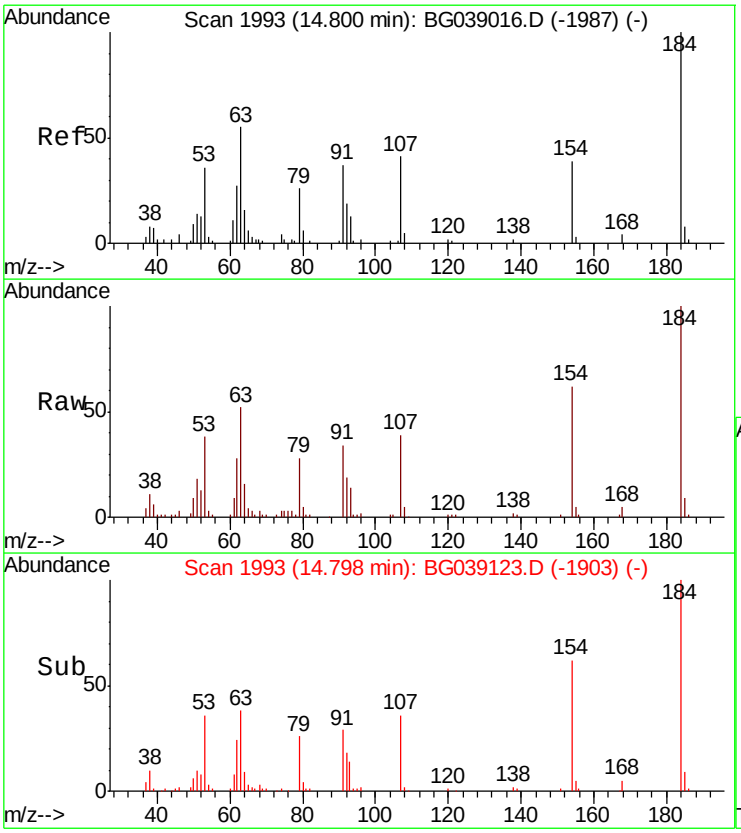
#53
3-Nitroaniline
Concen: 32.310 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:138 Resp: 47125

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.4	11.0#
92	104.7	88.2	132.4

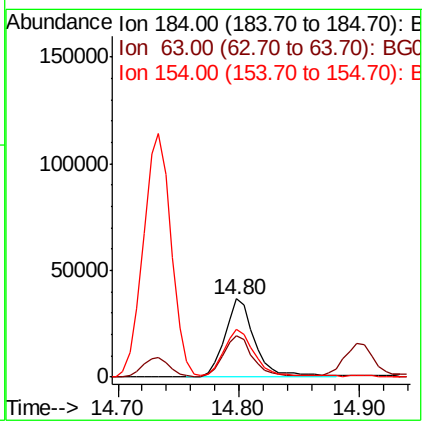


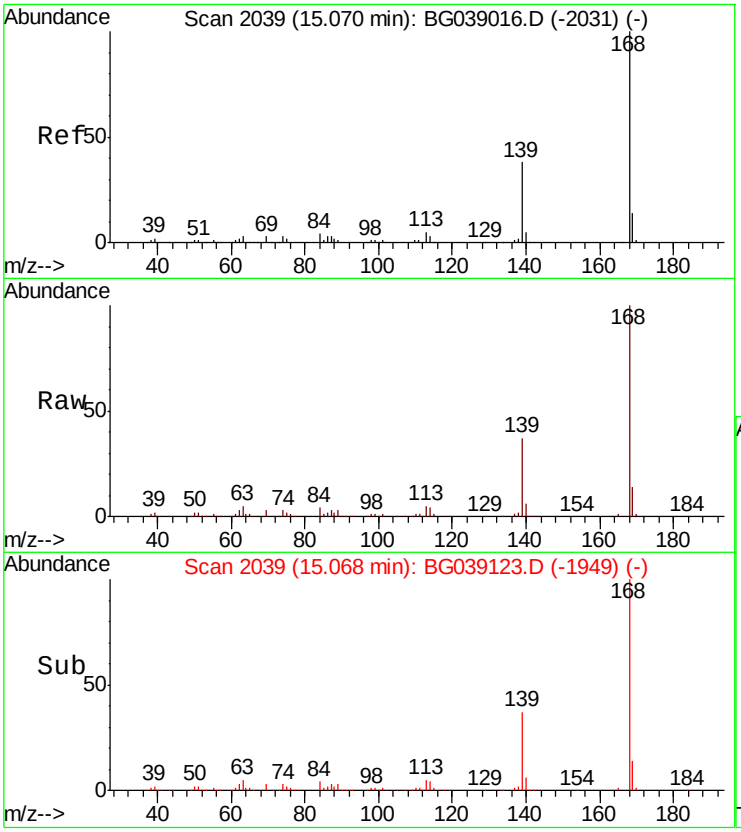


#54
2,4-Dinitrophenol
Concen: 74.499 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:184 Resp: 63698

Ion	Ratio	Lower	Upper
184	100		
63	52.3	44.0	66.0
154	61.5	46.1	69.1



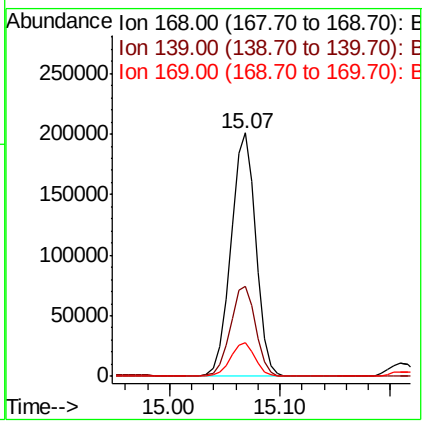


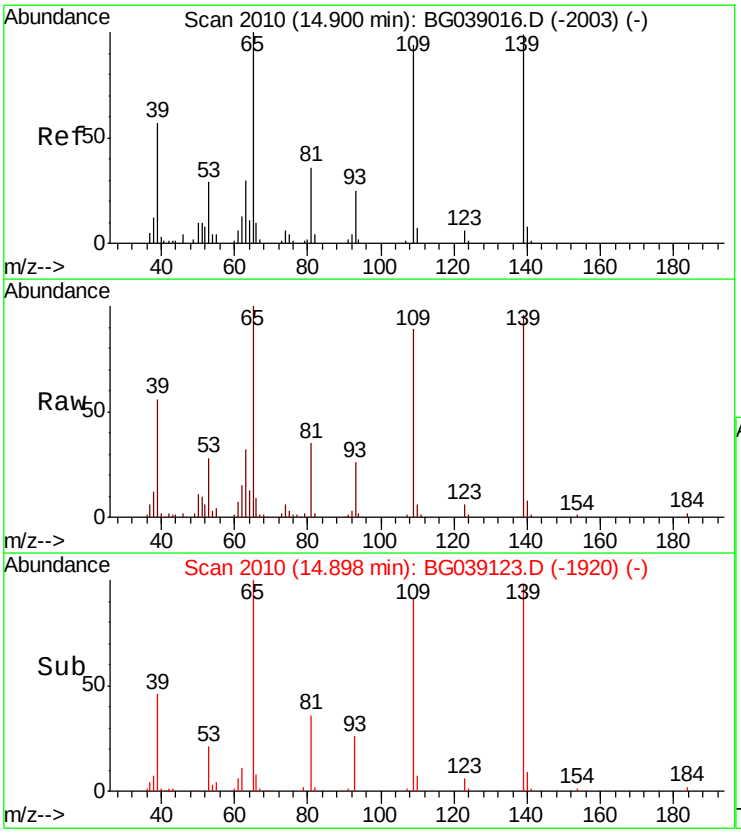
#55
Dibenzofuran
Concen: 40.644 ng
RT: 15.07 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:168 Resp: 316324

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.1	45.1
169	14.0	10.9	16.3

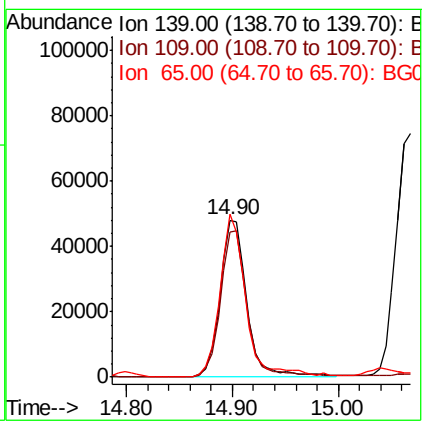


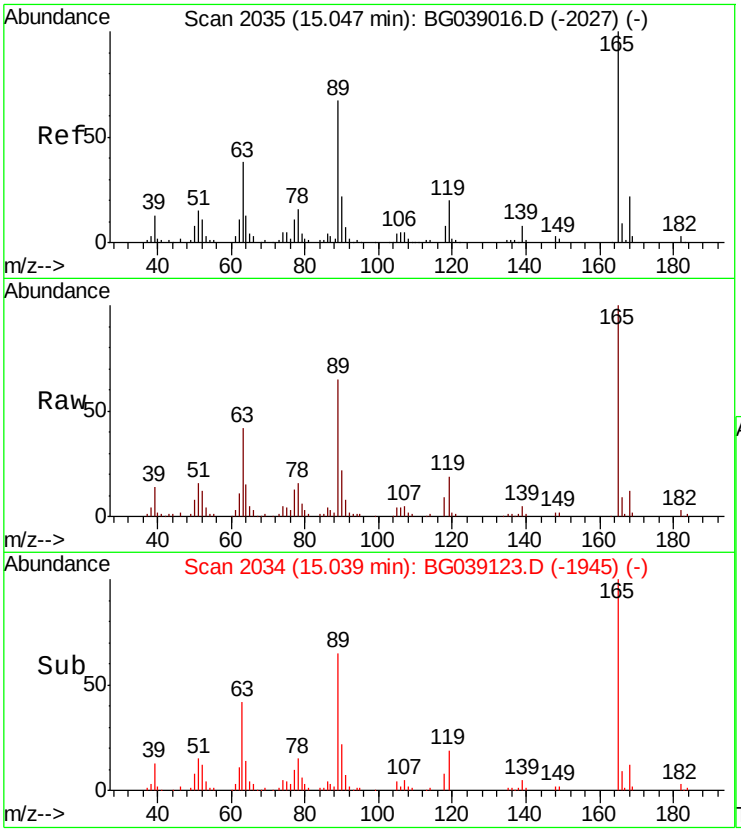


#56
4-Nitrophenol
Concen: 80.435 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:139 Resp: 84412

Ion	Ratio	Lower	Upper
139	100		
109	92.4	75.6	115.6
65	103.9	81.2	121.2



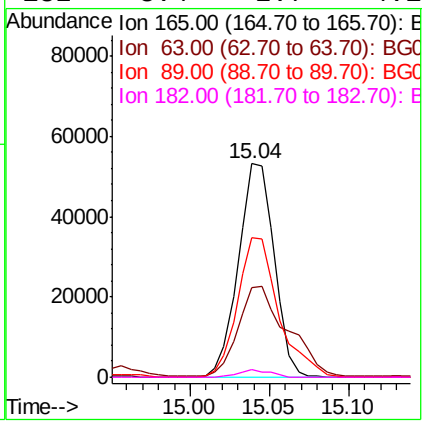


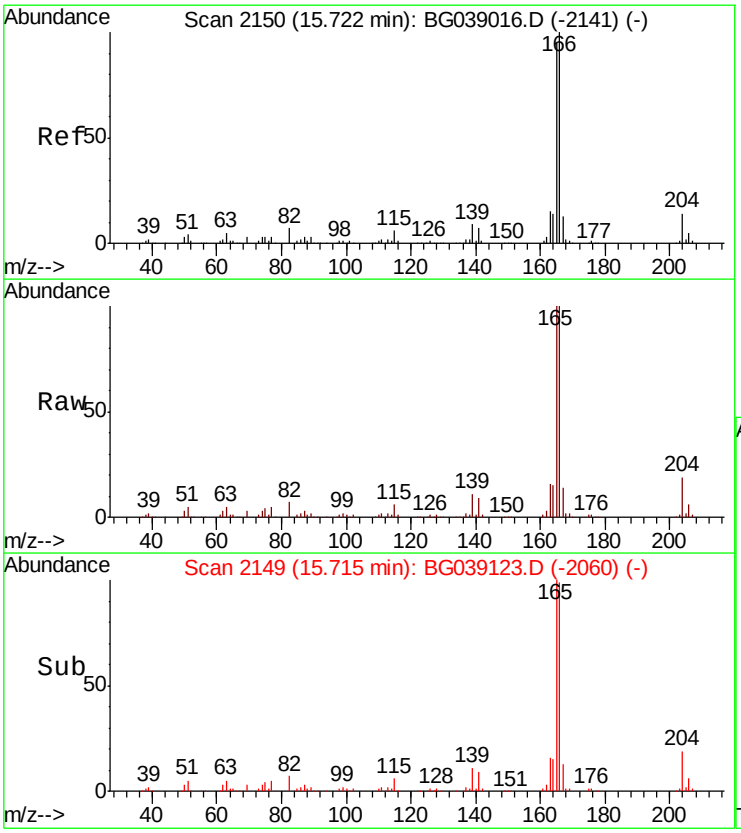
#57
2,4-Dinitrotoluene
Concen: 40.482 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:165 Resp: 83503

Ion	Ratio	Lower	Upper
165	100		
63	41.9	30.2	45.4
89	65.4	53.2	79.8
182	3.4	2.7	4.1

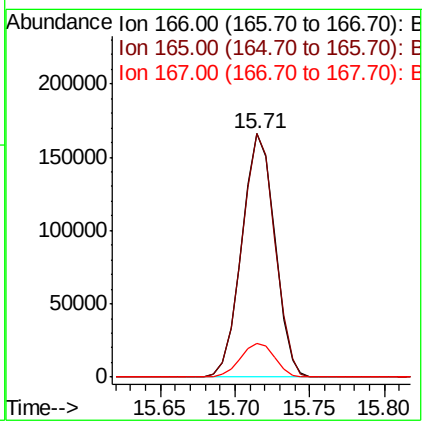


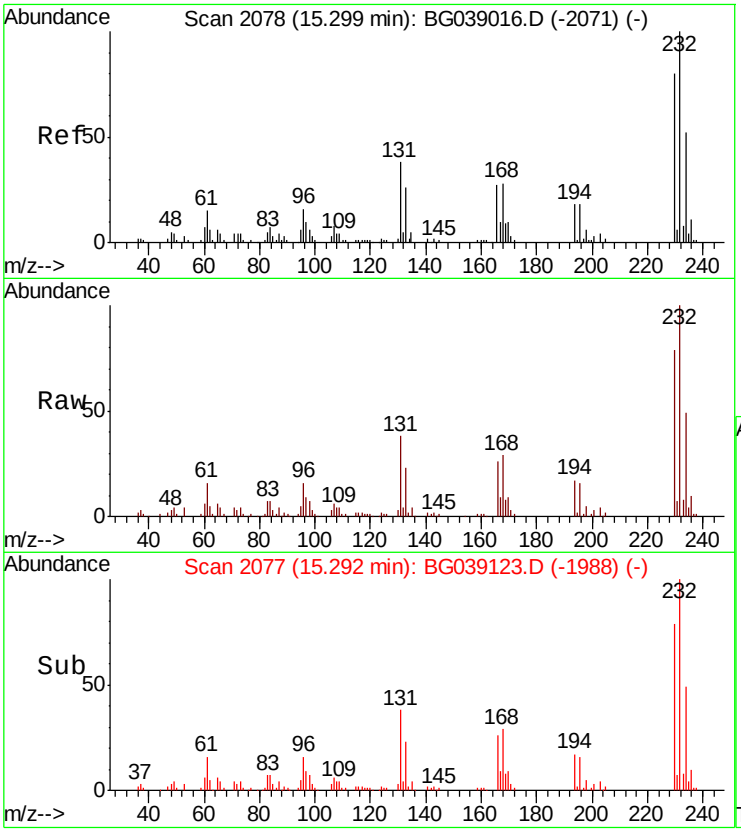


#58
Fluorene
Concen: 43.316 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:166 Resp: 253752

Ion	Ratio	Lower	Upper
166	100		
165	100.0	76.2	114.2
167	13.6	10.6	16.0



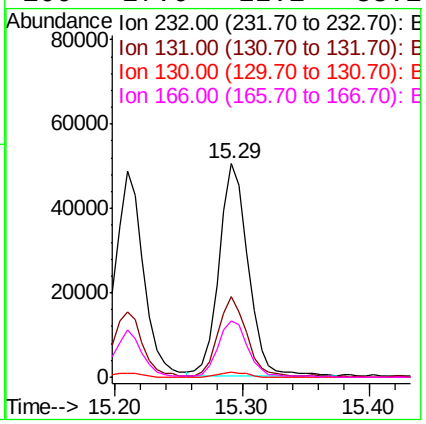


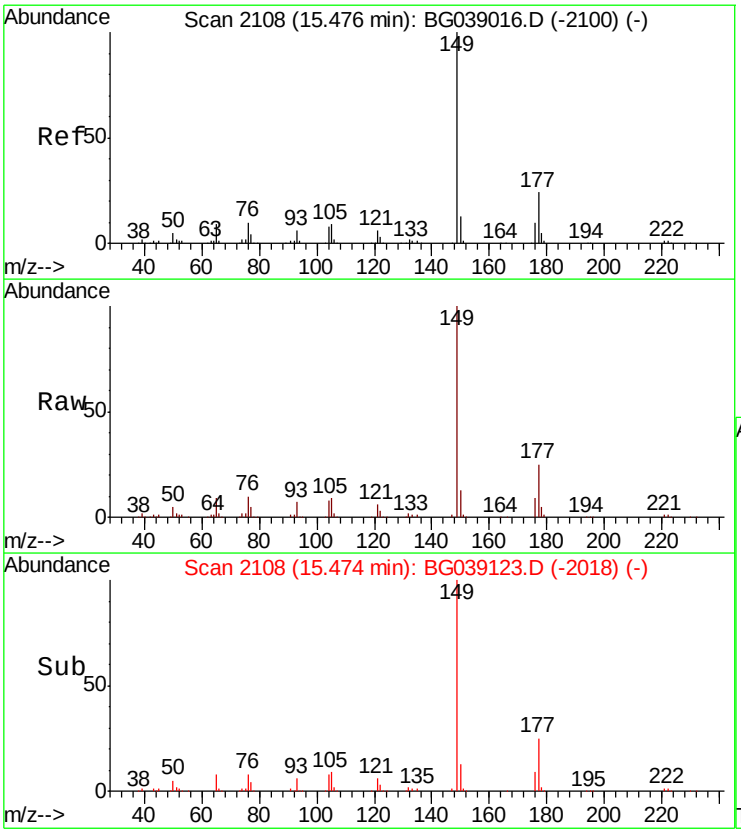
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.559 ng
RT: 15.29 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:232 Resp: 79965

Ion	Ratio	Lower	Upper
232	100		
131	35.5	30.9	46.3
130	2.2	1.9	2.9
166	27.6	22.1	33.1

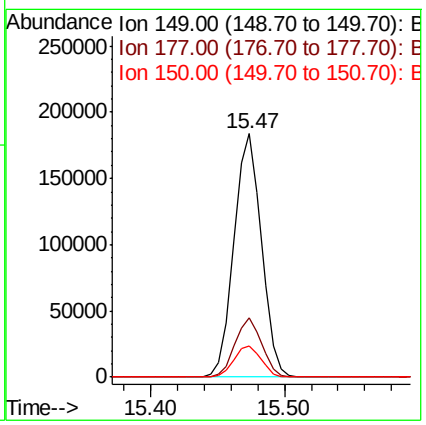


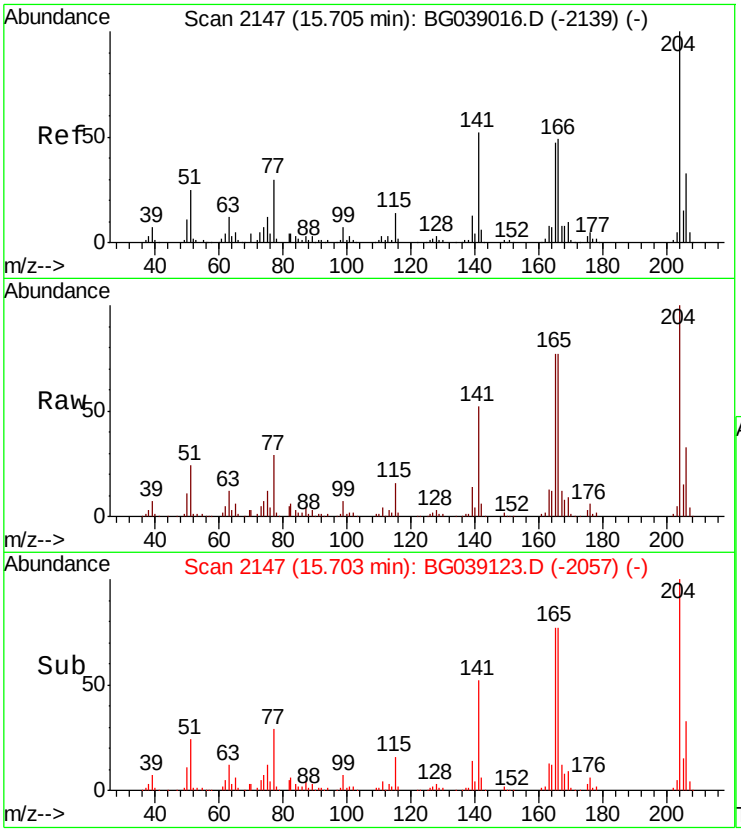


#60
Diethylphthalate
Concen: 39.526 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:149 Resp: 261891

Ion	Ratio	Lower	Upper
149	100		
177	24.5	19.0	28.6
150	12.9	10.2	15.4



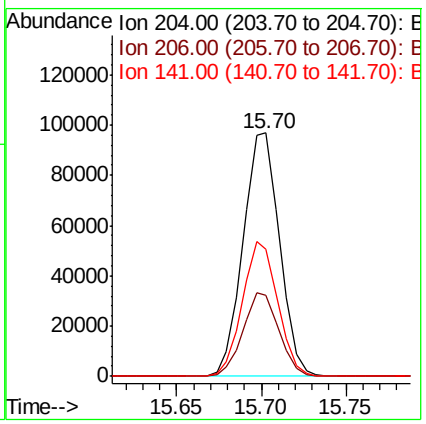


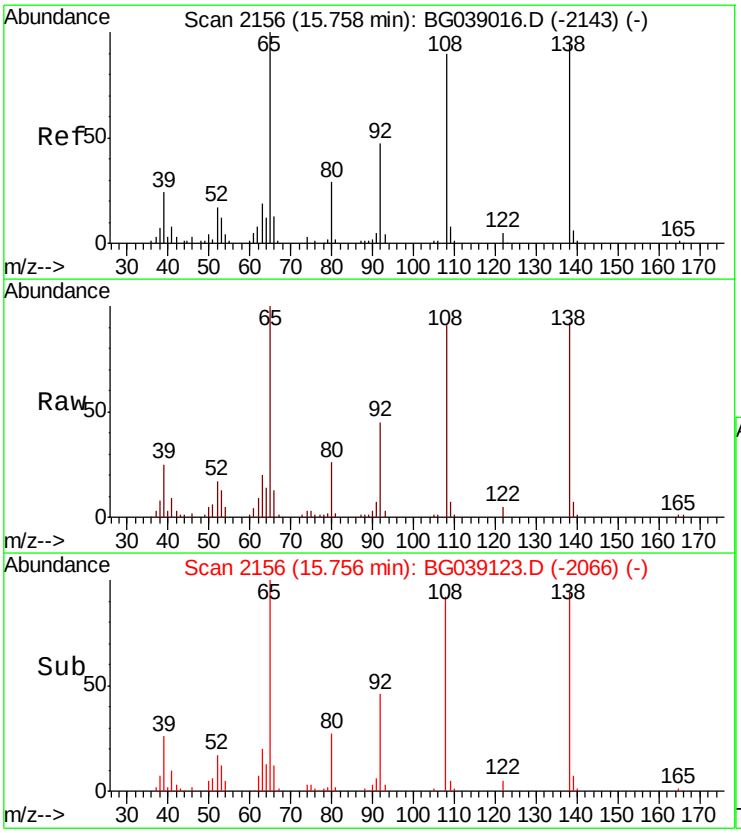
#61
4-Chlorophenyl-phenylether
Concen: 39.335 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:204 Resp: 145175

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	52.2	41.4	62.0

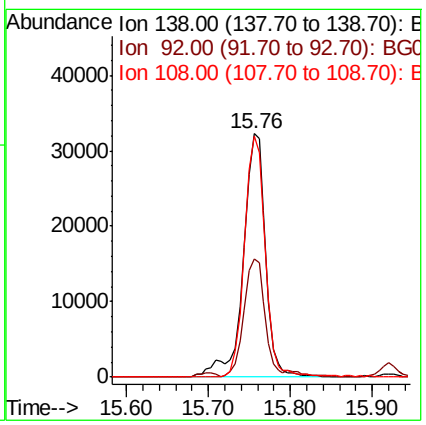


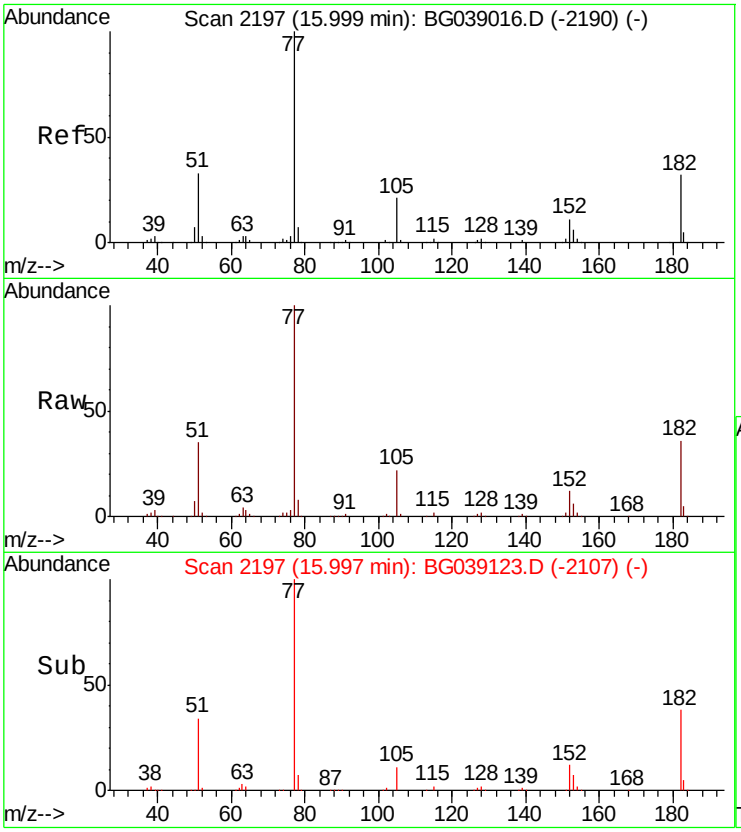


#62
4-Nitroaniline
Concen: 40.298 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:138 Resp: 61228

Ion	Ratio	Lower	Upper
138	100		
92	48.7	29.7	69.7
108	98.8	75.7	115.7



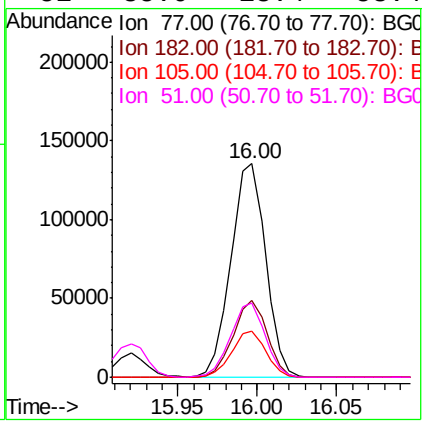


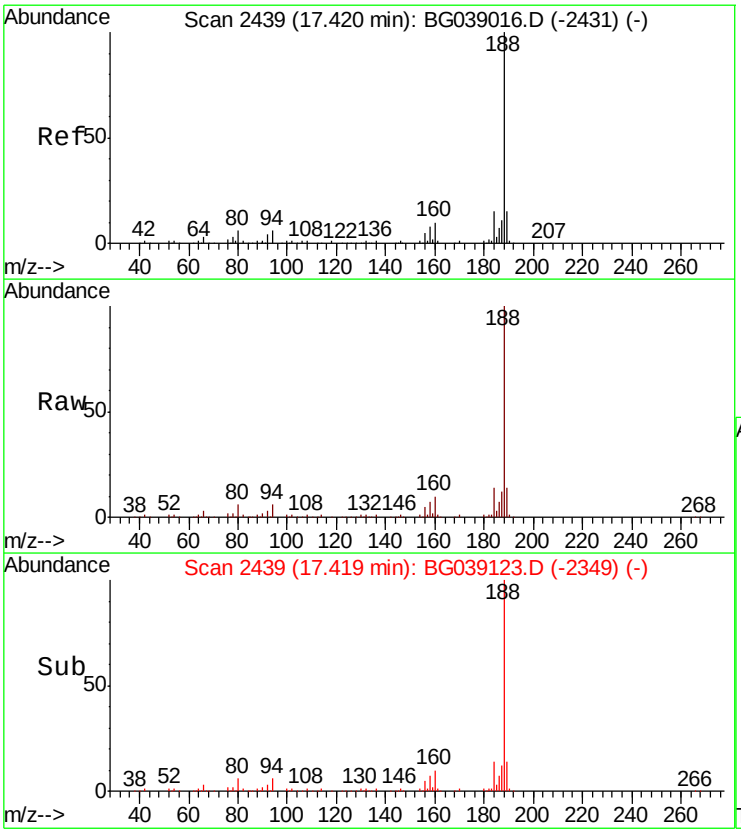
#63
Azobenzene
Concen: 39.814 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion: 77 Resp: 206292

Ion	Ratio	Lower	Upper
77	100		
182	35.7	12.2	52.2
105	21.6	1.2	41.2
51	35.0	13.4	53.4

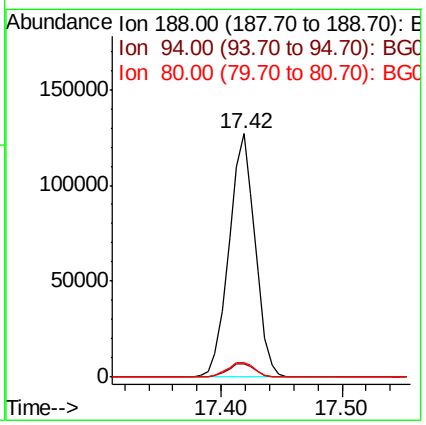


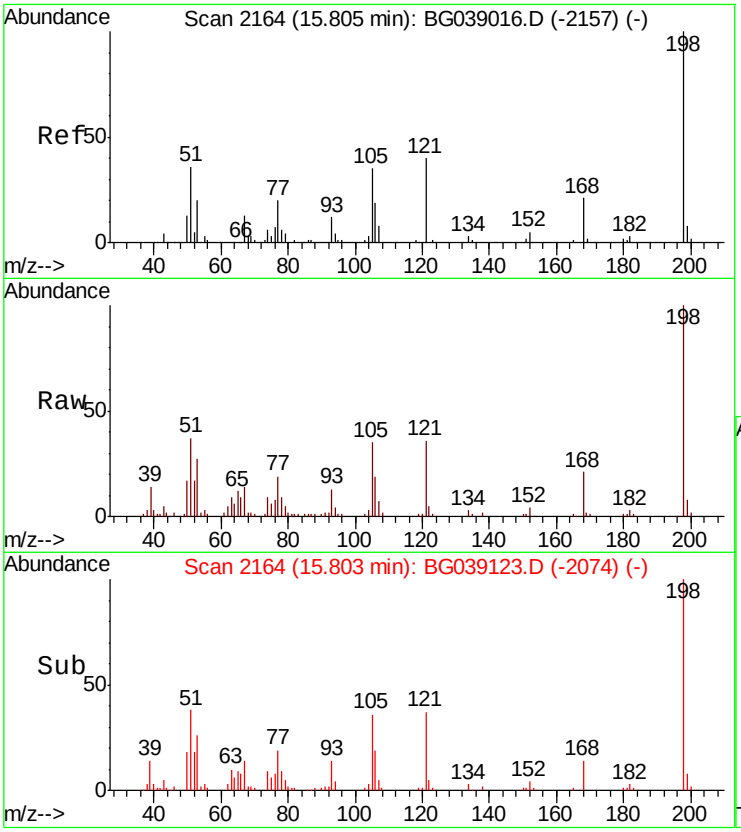


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:188 Resp: 190652

Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.0	7.4
80	6.2	4.7	7.1



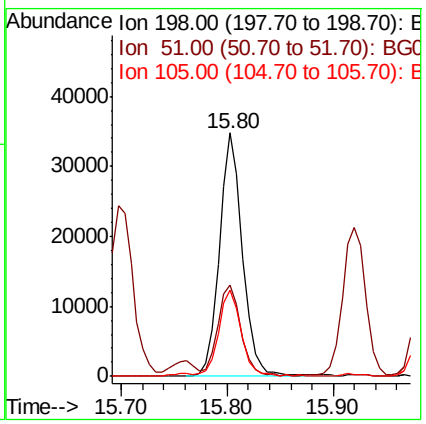


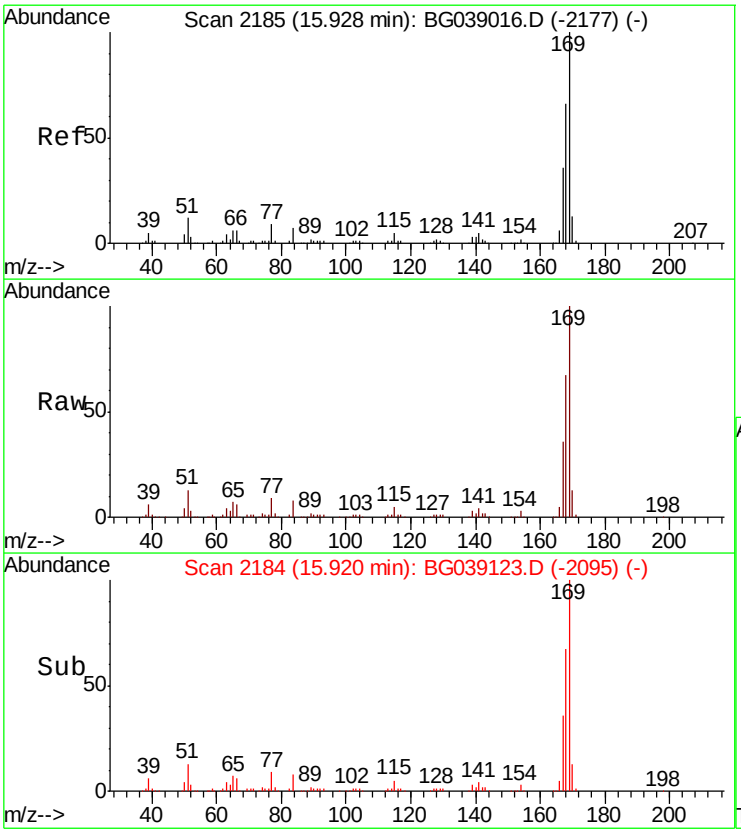
#65
4,6-Dinitro-2-methylphenol
Concen: 37.428 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:198 Resp: 52865

Ion	Ratio	Lower	Upper
198	100		
51	37.4	20.8	60.8
105	35.2	16.1	56.1

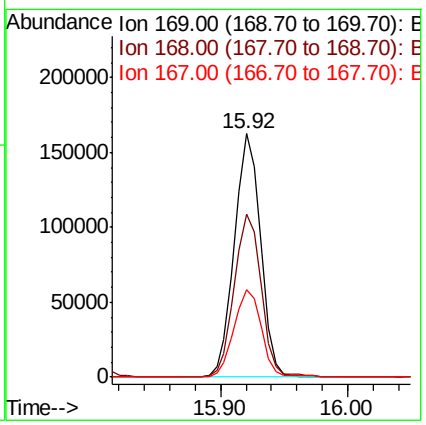


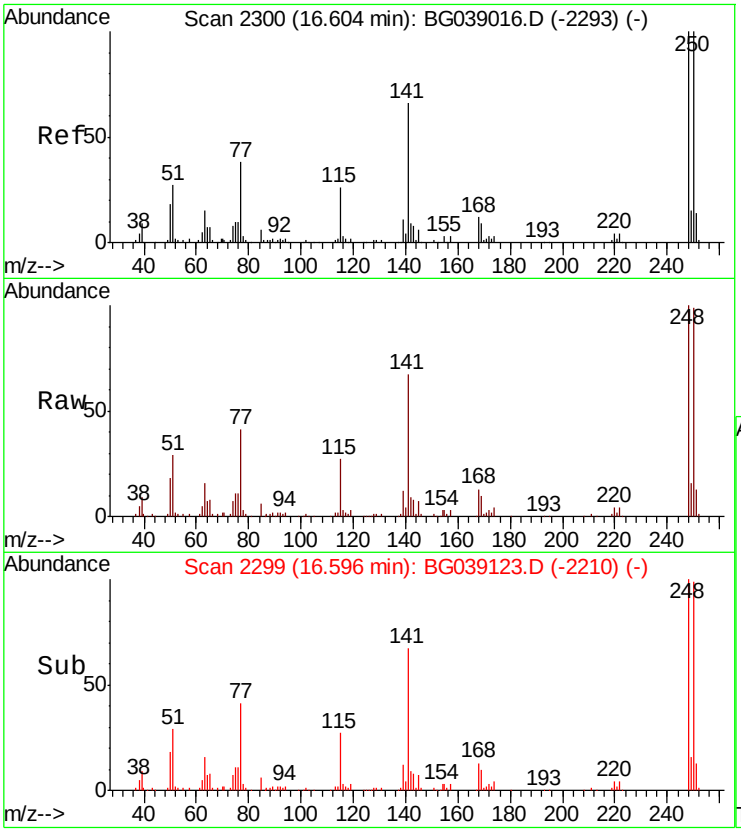


#66
n-Nitrosodiphenylamine
Concen: 40.840 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:169 Resp: 230822

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.2	79.8
167	36.2	29.1	43.7



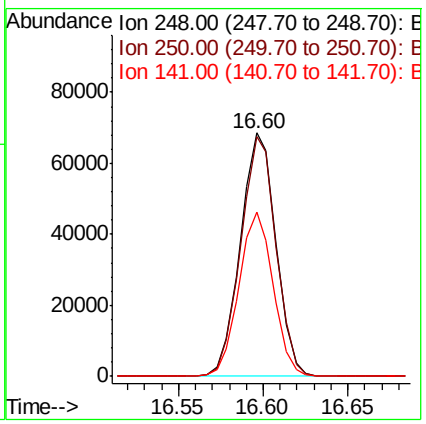


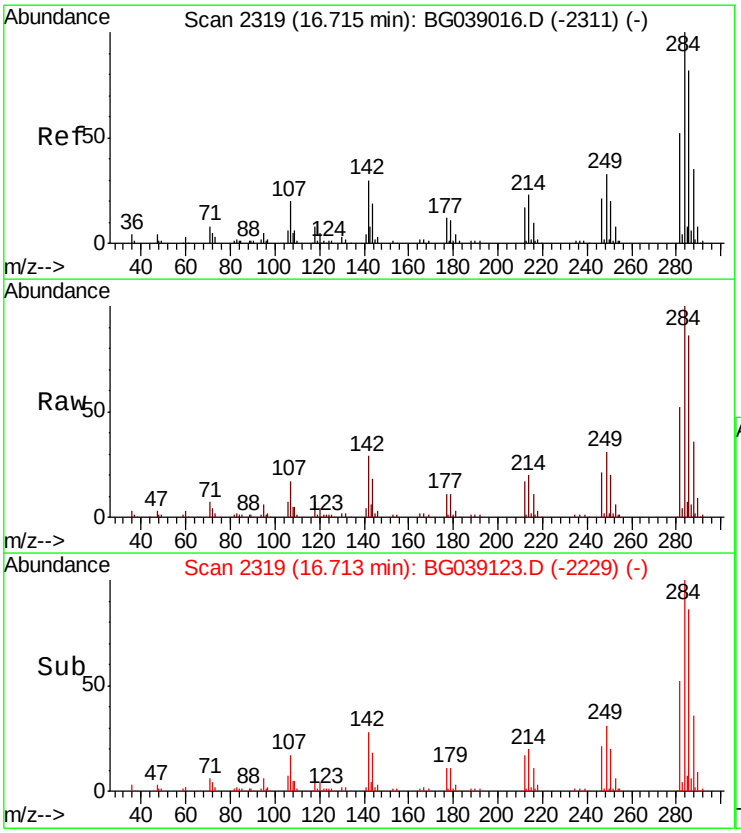
#67
4-Bromophenyl-phenylether
Concen: 40.812 ng
RT: 16.60 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:248 Resp: 100020

Ion	Ratio	Lower	Upper
248	100		
250	98.6	79.9	119.9
141	67.2	52.7	79.1

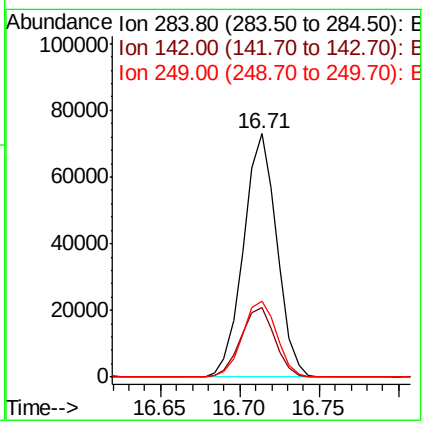


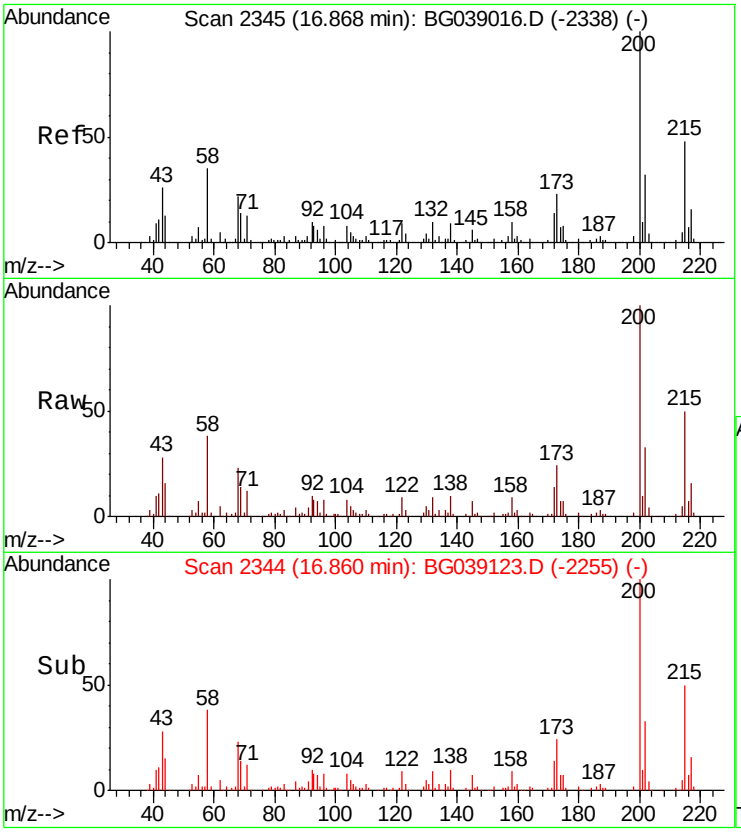


#68
Hexachlorobenzene
Concen: 39.920 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:284 Resp: 106756

Ion	Ratio	Lower	Upper
284	100		
142	28.8	24.3	36.5
249	33.3	27.8	41.8



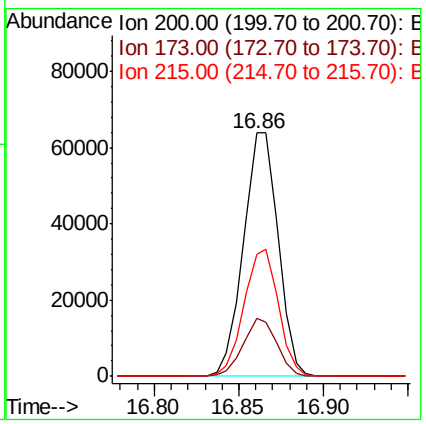


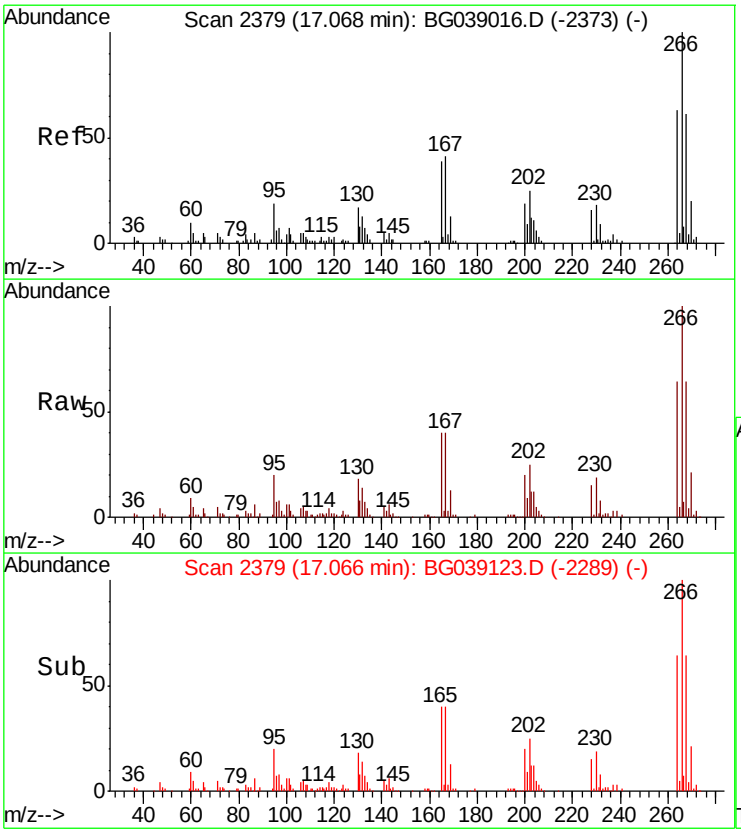
#69
Atrazine
Concen: 38.137 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:200 Resp: 91567

Ion	Ratio	Lower	Upper
200	100		
173	24.0	2.6	42.6
215	50.3	28.0	68.0

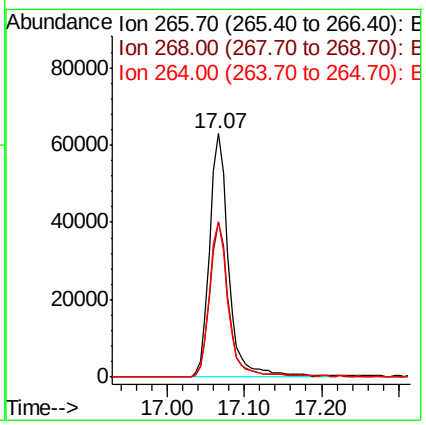


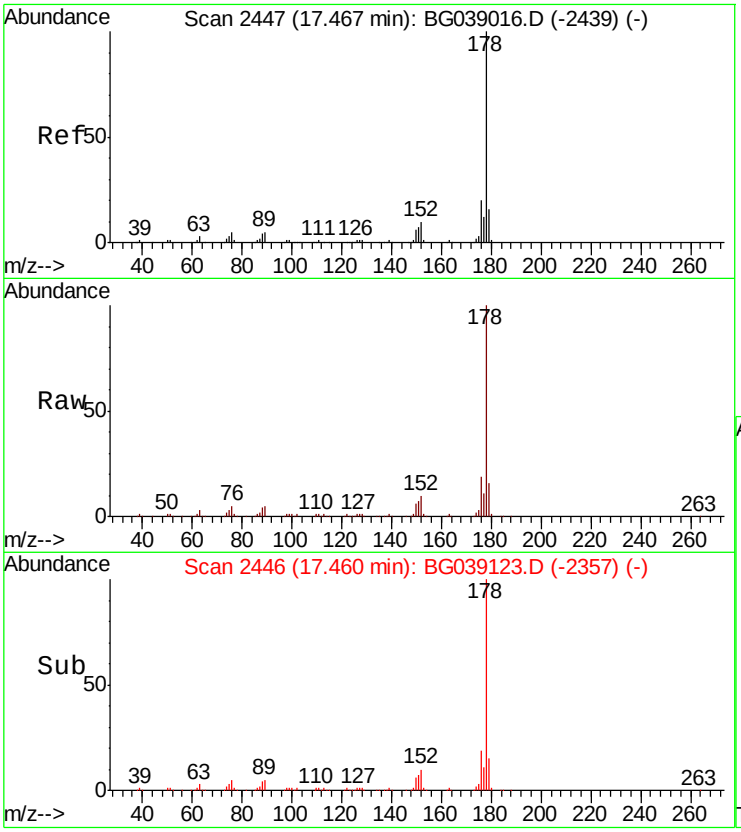


#70
Pentachlorophenol
Concen: 66.372 ng
RT: 17.07 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:266 Resp: 107904

Ion	Ratio	Lower	Upper
266	100		
268	68.3	52.0	78.0
264	63.8	54.6	81.8



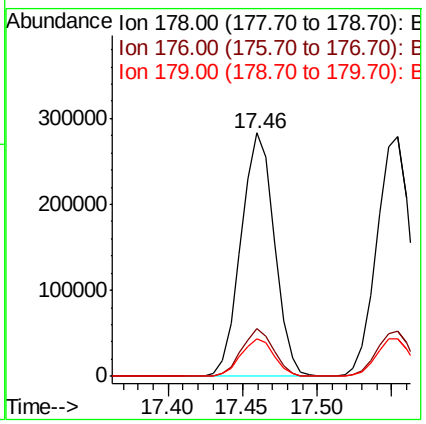


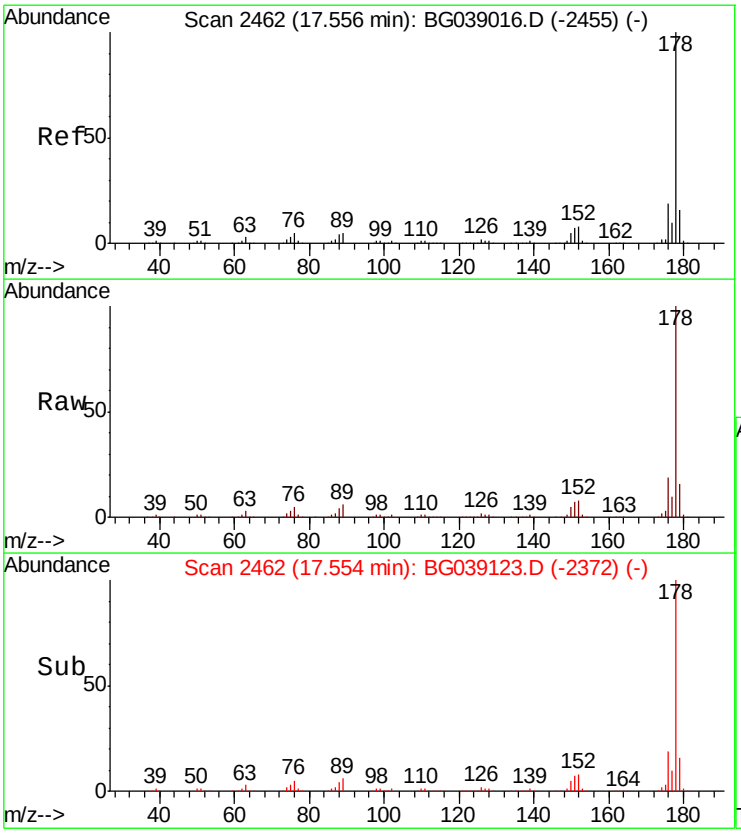
#71
Phenanthrene
Concen: 43.411 ng
RT: 17.46 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:178 Resp: 437467

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.6	12.9	19.3

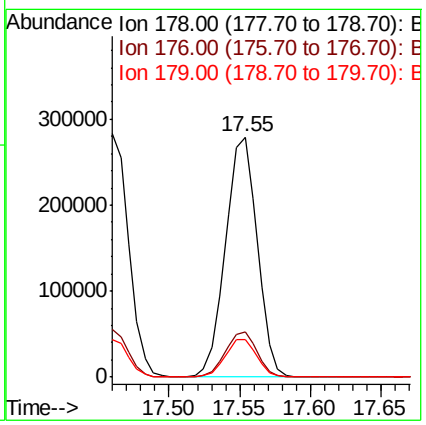


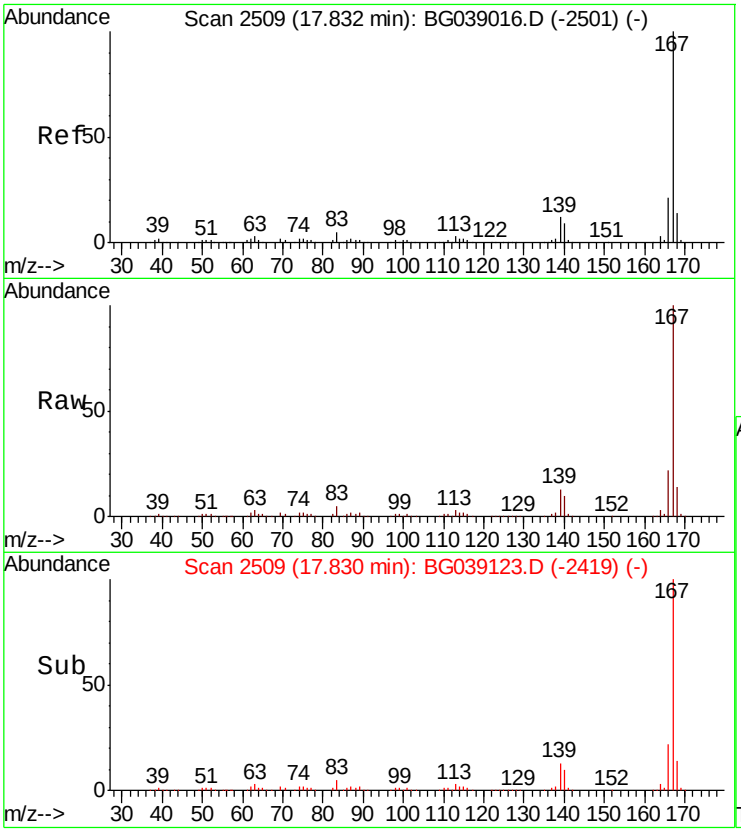


#72
Anthracene
Concen: 43.932 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:178 Resp: 437729

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.9	22.3
179	15.5	13.0	19.4



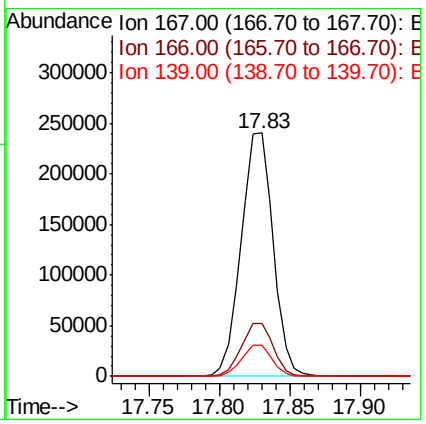


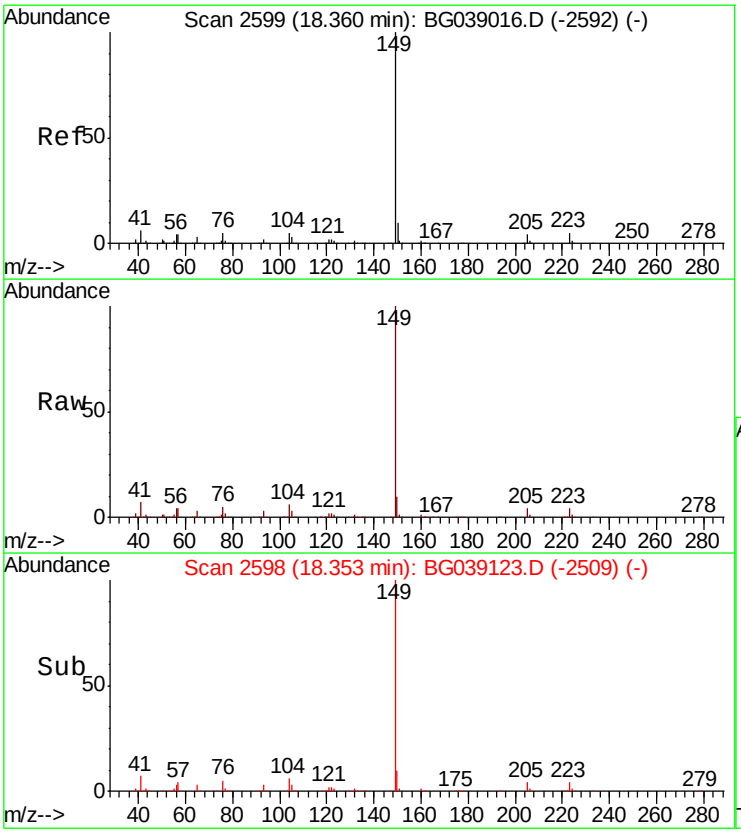
#73
Carbazole
Concen: 38.883 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:167 Resp: 382453

Ion	Ratio	Lower	Upper
167	100		
166	21.8	16.9	25.3
139	12.5	10.0	15.0

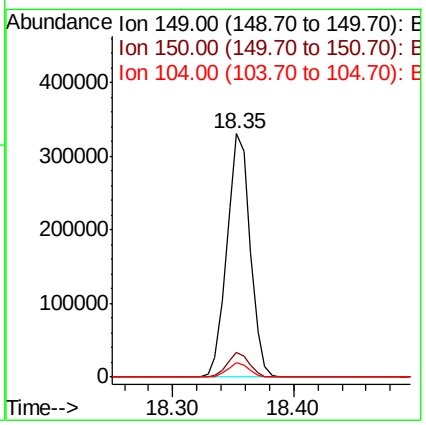


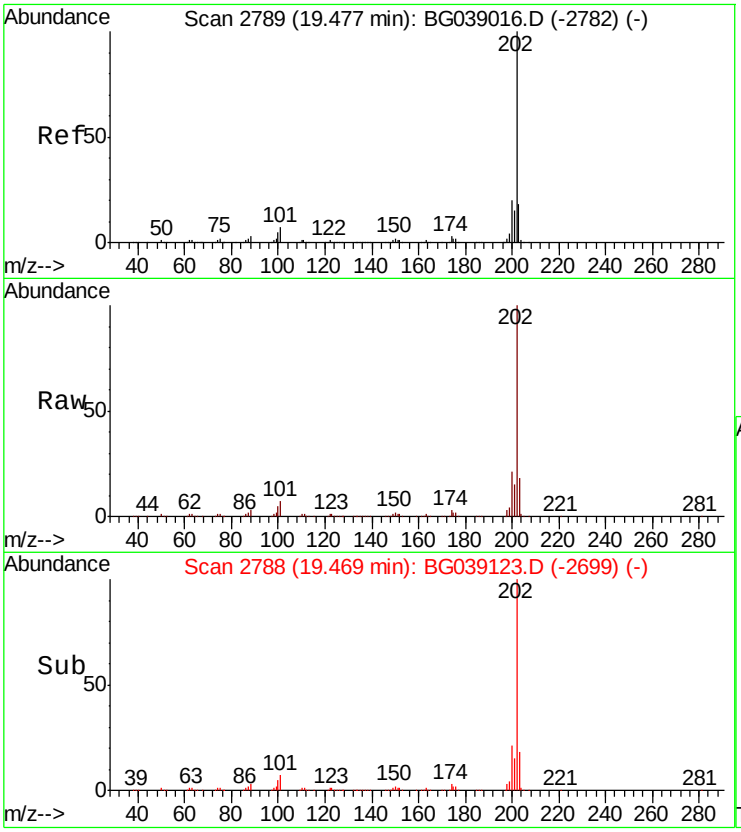


#74
Di-n-butylphthalate
Concen: 40.410 ng
RT: 18.35 min Scan# 2598
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:149 Resp: 442174

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.9	11.9
104	5.8	4.2	6.2



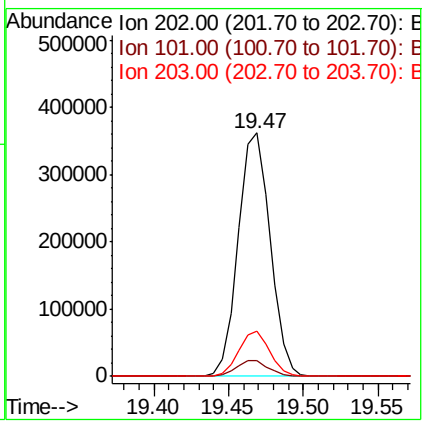


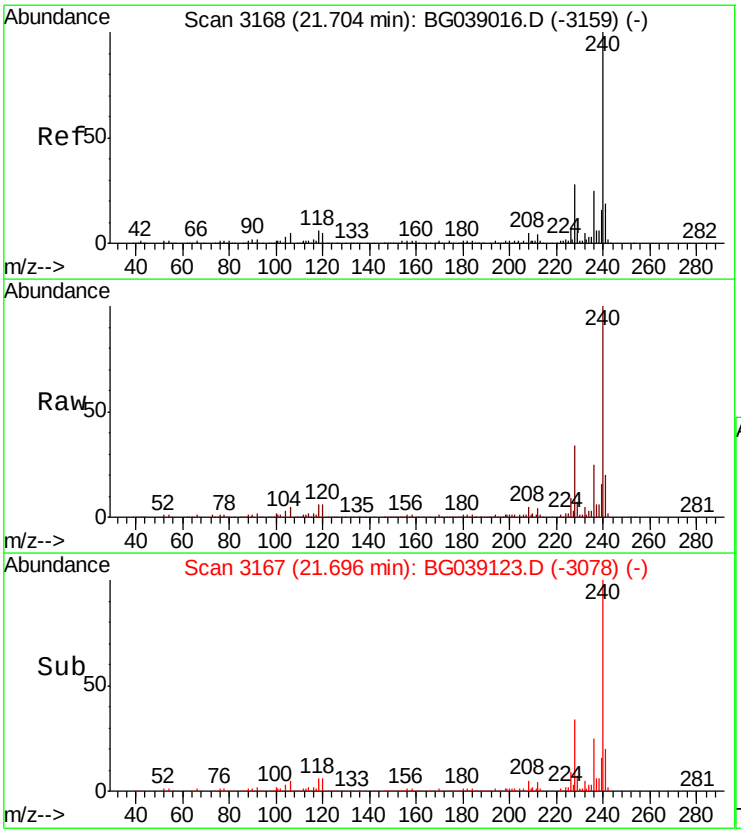
#75
Fluoranthene
Concen: 43.066 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:202 Resp: 538004

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

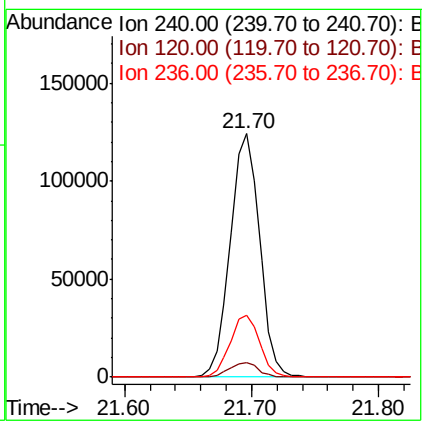


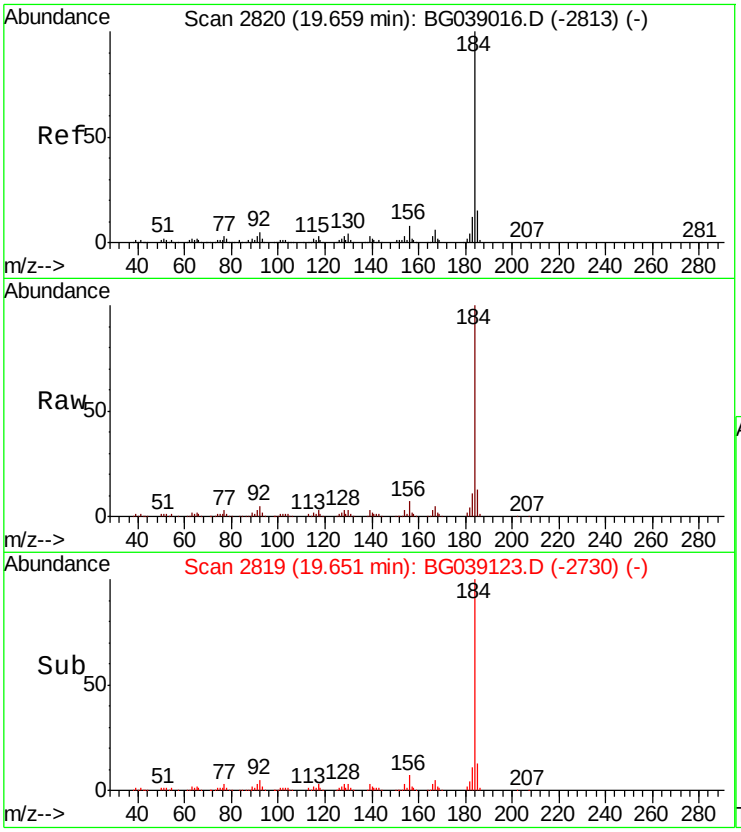


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:240 Resp: 198346

Ion	Ratio	Lower	Upper
240	100		
120	5.8	4.3	6.5
236	25.4	20.1	30.1



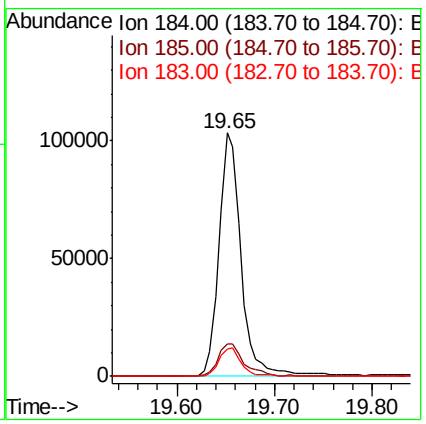


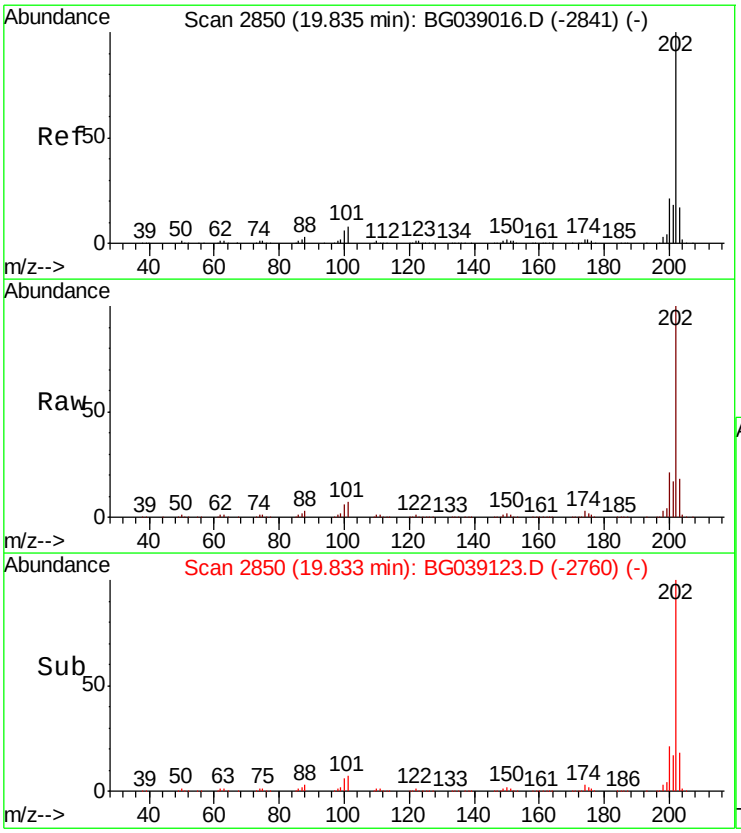
#77
Benzidine
Concen: 26.834 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:184 Resp: 162791

Ion	Ratio	Lower	Upper
184	100		
185	13.3	12.1	18.1
183	11.3	9.5	14.3

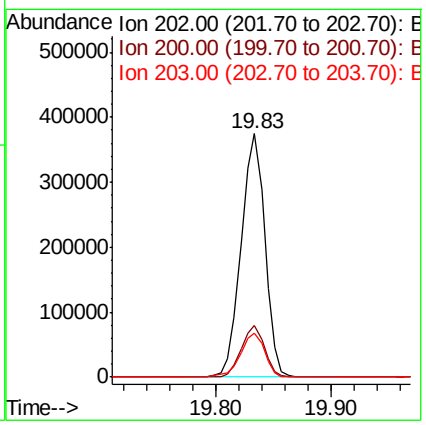


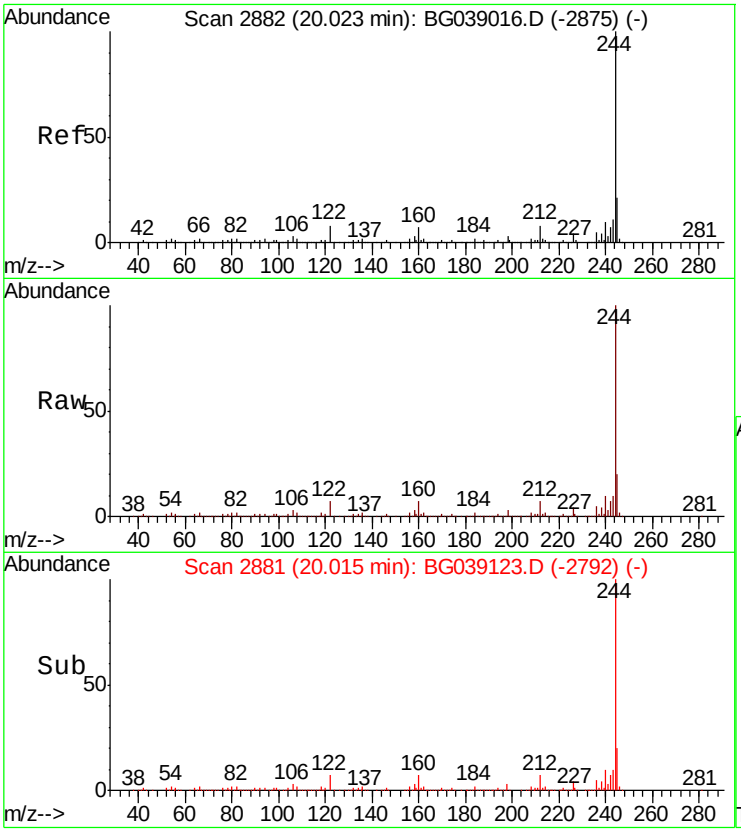


#78
Pyrene
Concen: 42.427 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:202 Resp: 536288

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.6
203	18.2	14.0	21.0



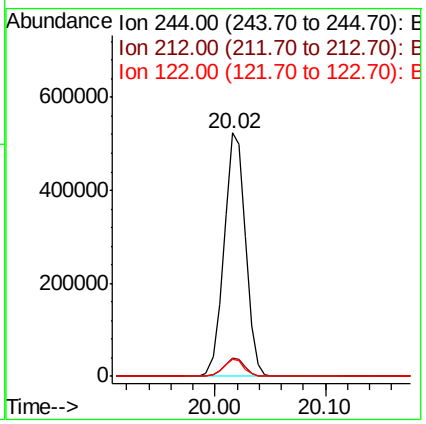


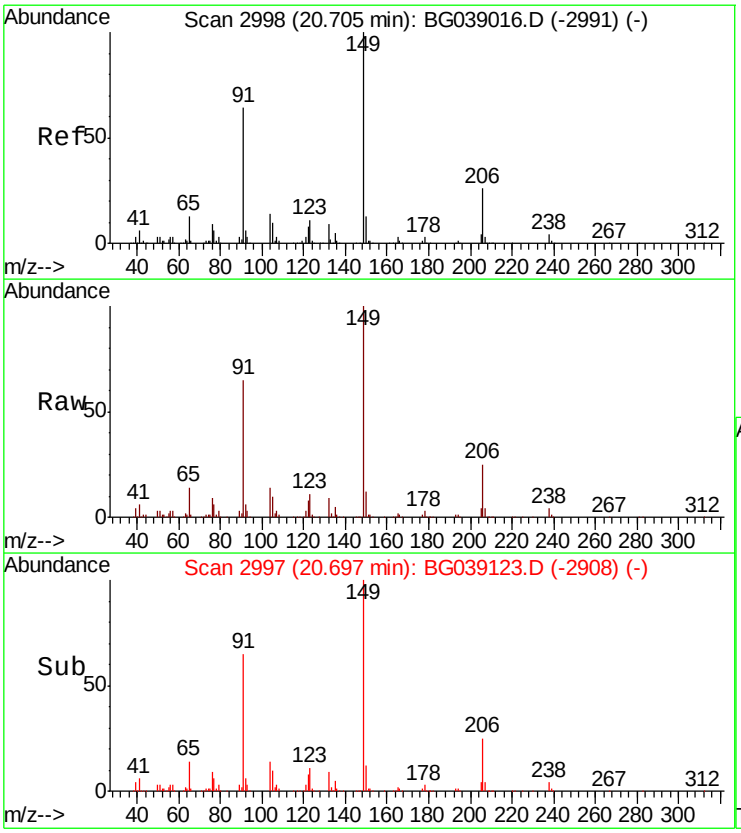
#79
Terphenyl-d14
Concen: 66.376 ng
RT: 20.02 min Scan# 2881
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:244 Resp: 711685

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	7.2	6.1	9.1

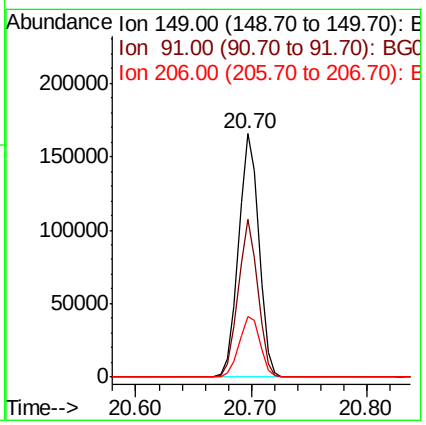


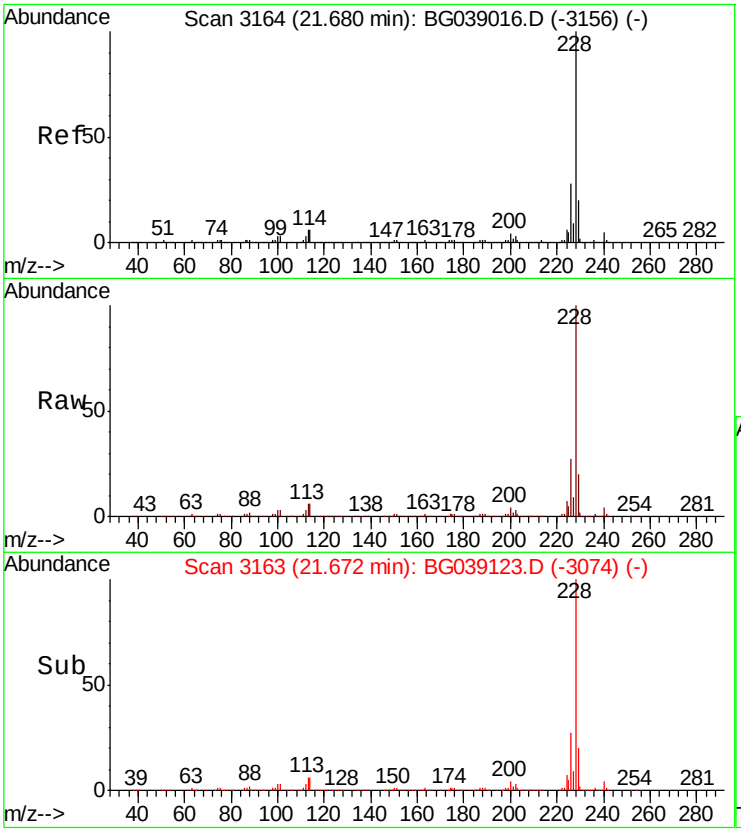


#80
Butylbenzylphthalate
Concen: 42.161 ng
RT: 20.70 min Scan# 2997
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:149 Resp: 202695

Ion	Ratio	Lower	Upper
149	100		
91	65.0	51.4	77.0
206	25.0	20.4	30.6



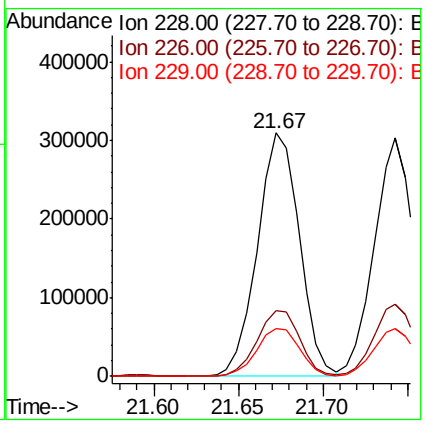


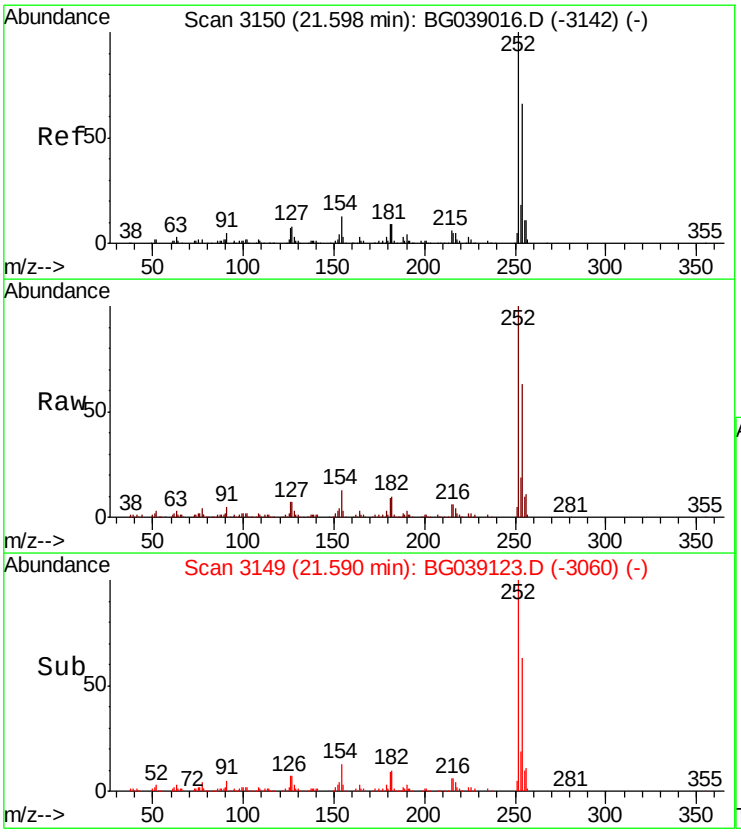
#81
Benzo(a)anthracene
Concen: 43.946 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:228 Resp: 530615

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.4	33.6
229	19.7	16.2	24.2

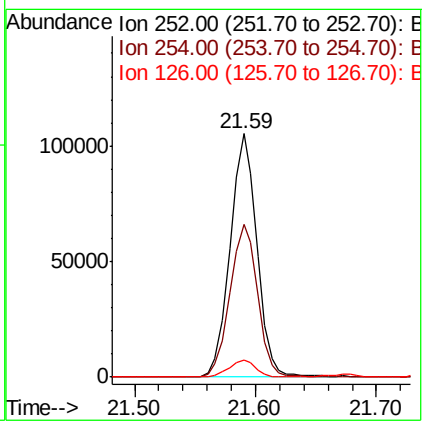


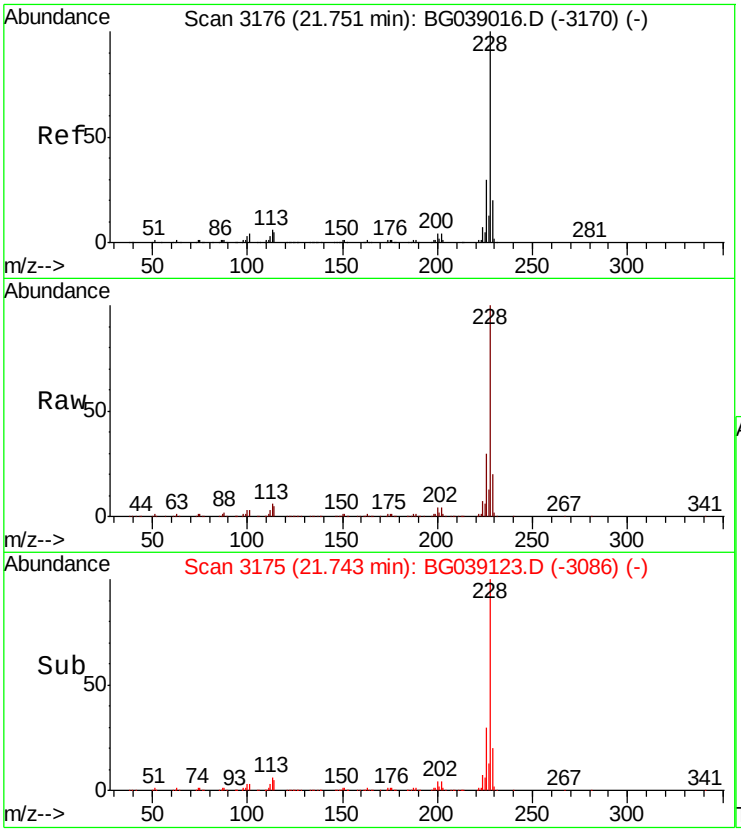


#82
3,3'-Dichlorobenzidine
Concen: 33.094 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:252 Resp: 162811

Ion	Ratio	Lower	Upper
252	100		
254	62.8	53.0	79.6
126	7.1	6.0	9.0



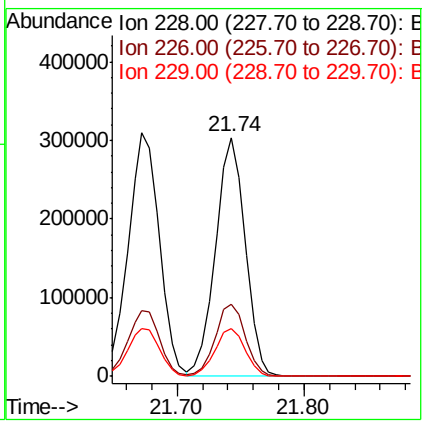


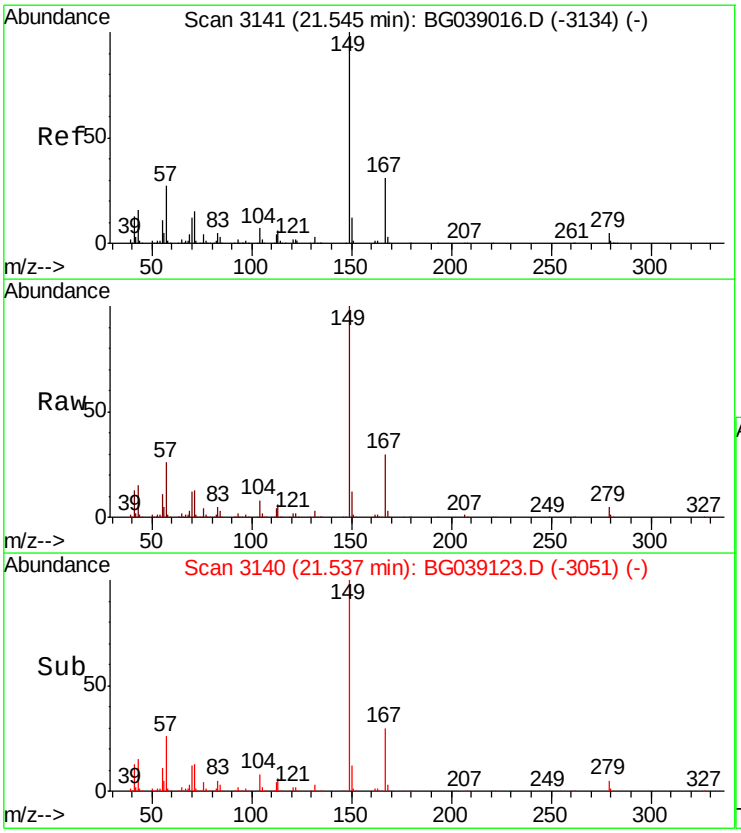
#83
Chrysene
Concen: 43.052 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:228 Resp: 494397

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	20.2	16.0	24.0

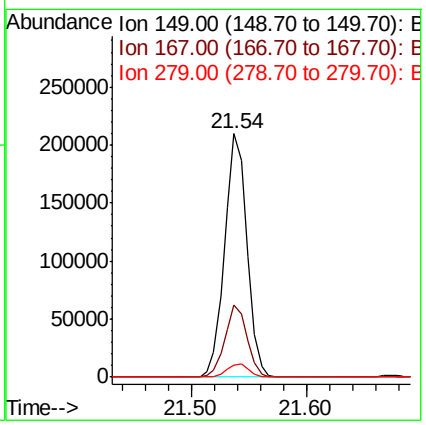


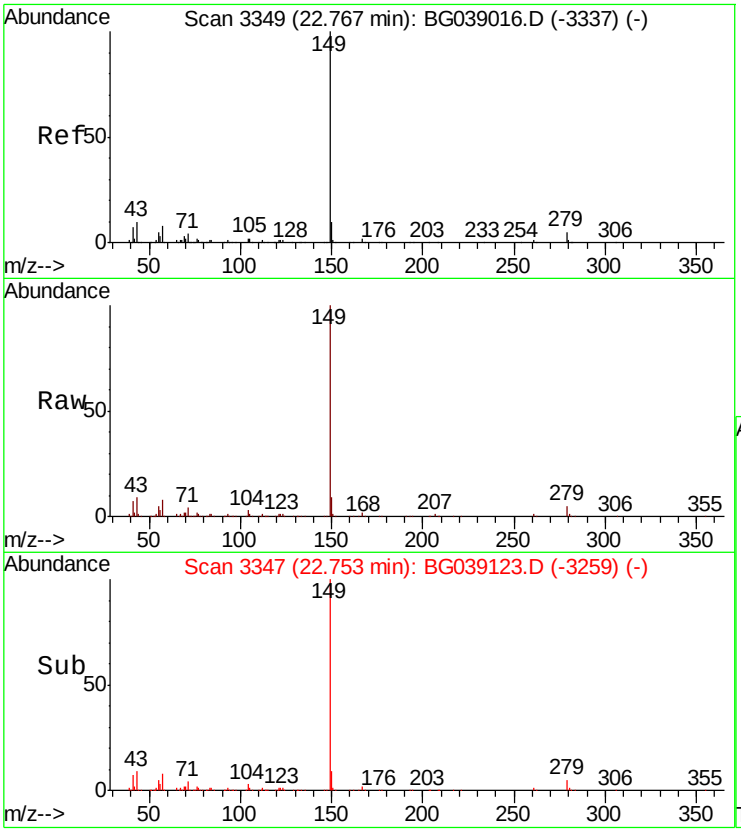


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.025 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:149 Resp: 280536

Ion	Ratio	Lower	Upper
149	100		
167	29.7	25.0	37.4
279	5.1	4.3	6.5



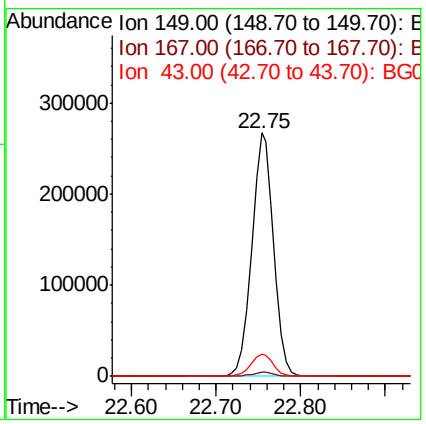


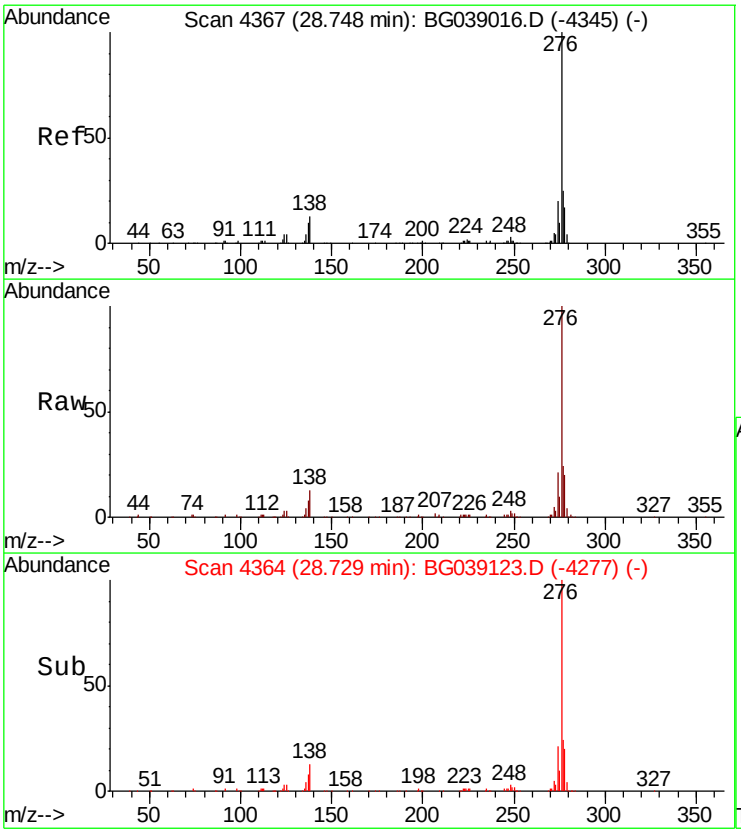
#85
Di-n-octyl phthalate
Concen: 42.518 ng
RT: 22.75 min Scan# 3347
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:149 Resp: 479919

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.4	7.5	11.3

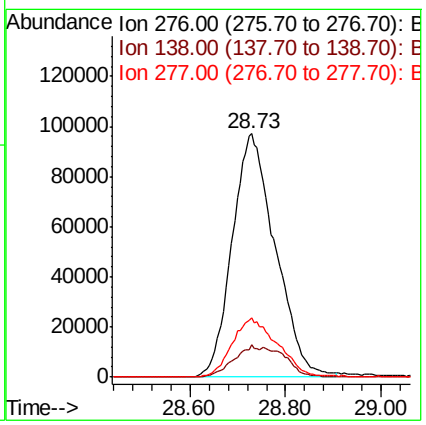


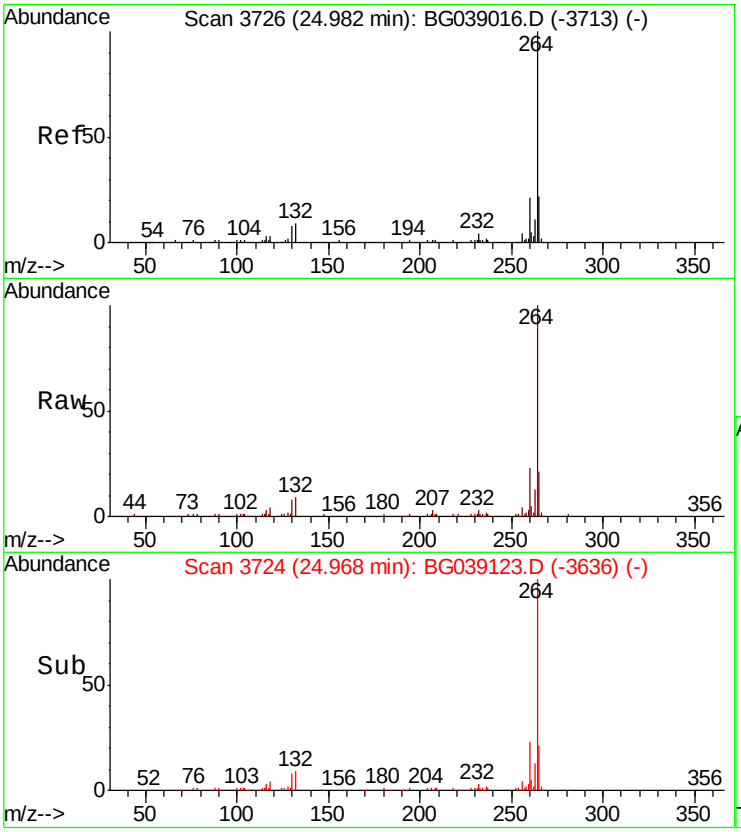


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.152 ng
RT: 28.73 min Scan# 4364
Delta R.T. -0.02 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:276 Resp: 605848

Ion	Ratio	Lower	Upper
276	100		
138	7.7	8.0	12.0#
277	25.5	20.3	30.5



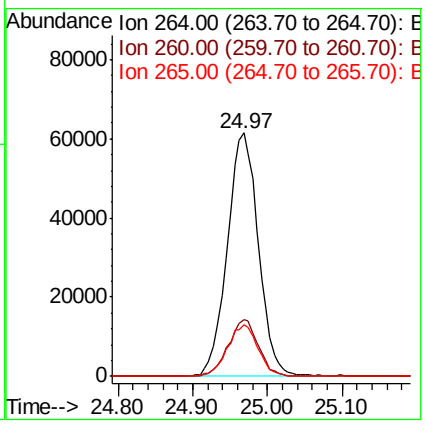


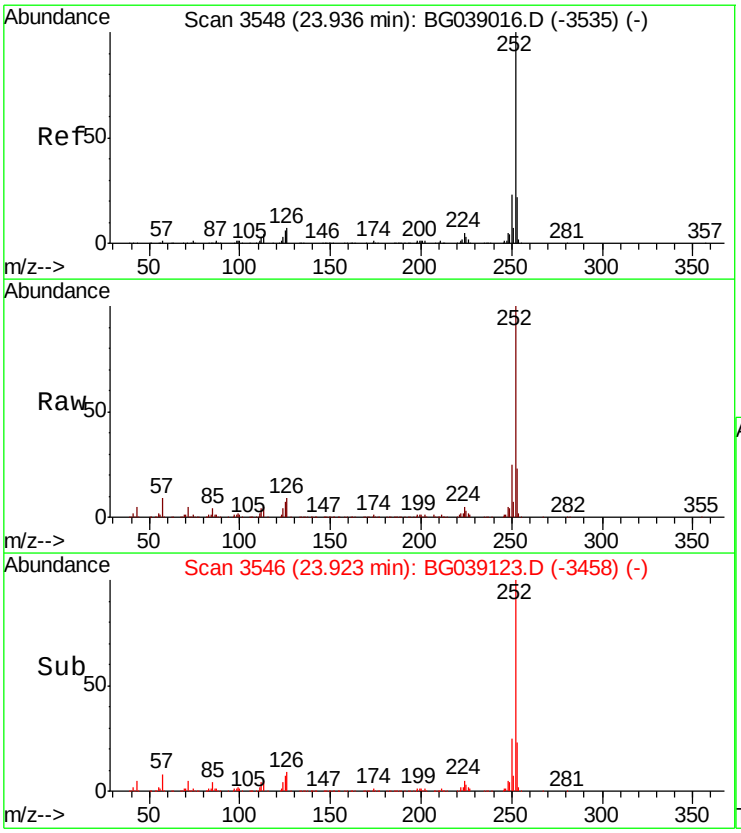
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3724
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:264 Resp: 177697

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.0	25.6
265	21.1	17.2	25.8

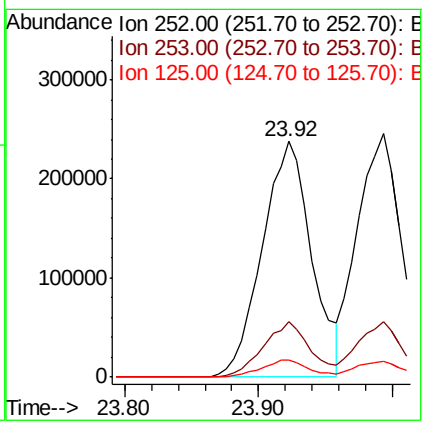


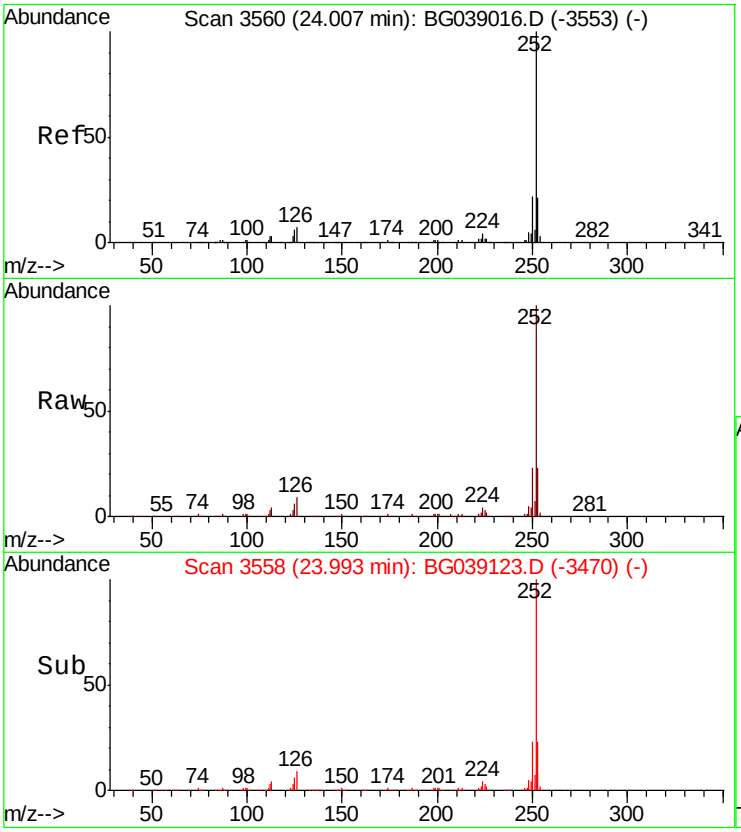


#88
Benzo(b)fluoranthene
Concen: 62.453 ng
RT: 23.92 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:252 Resp: 611926

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.6
125	7.0	4.9	7.3



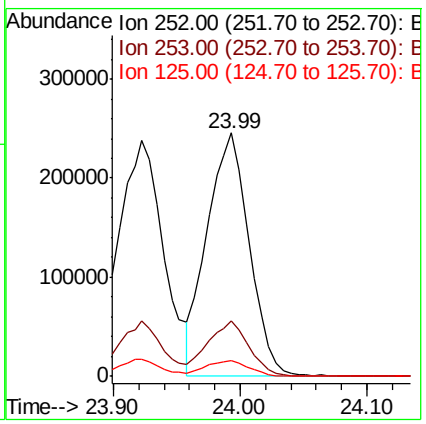


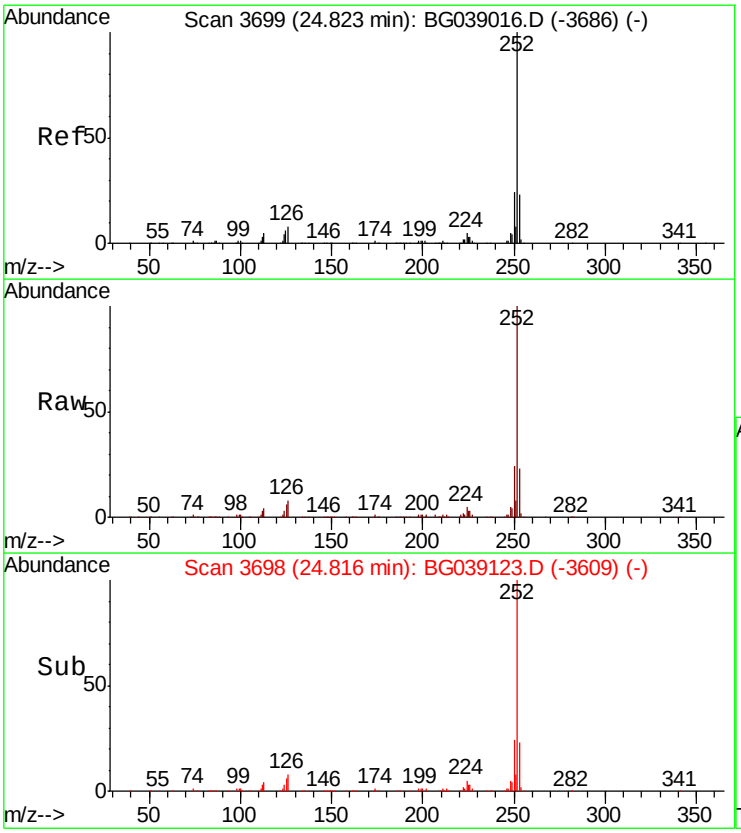
#89
Benzo(k)fluoranthene
Concen: 58.190 ng
RT: 23.99 min Scan# 3558
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:252 Resp: 563725

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	6.5	4.6	7.0

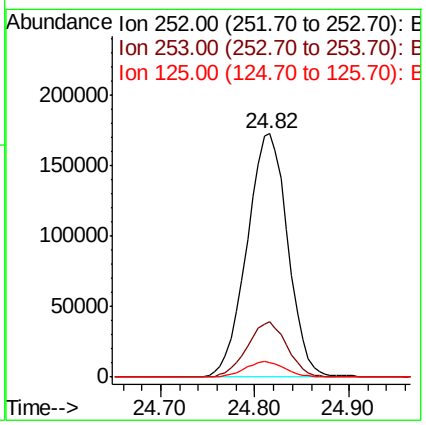


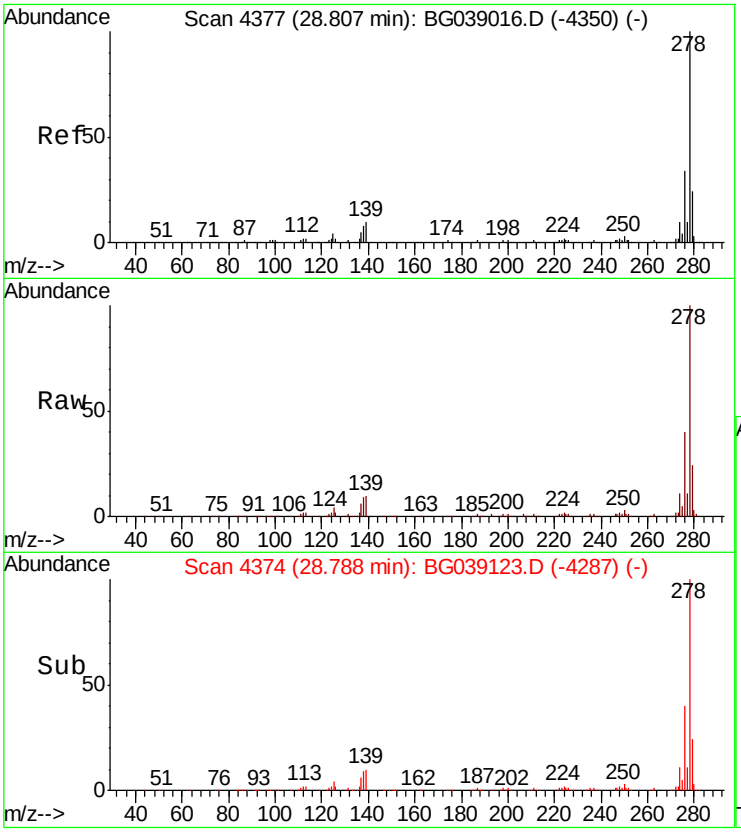


#90
Benzo(a)pyrene
Concen: 54.680 ng
RT: 24.82 min Scan# 3698
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:252 Resp: 517857

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	6.1	4.9	7.3



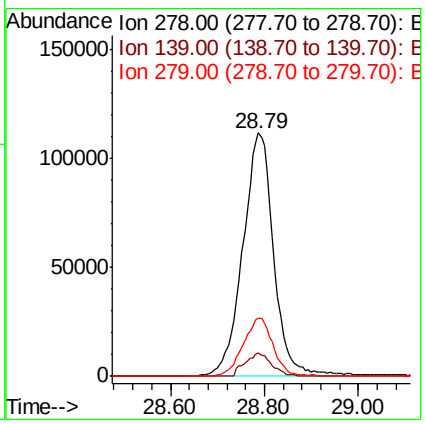


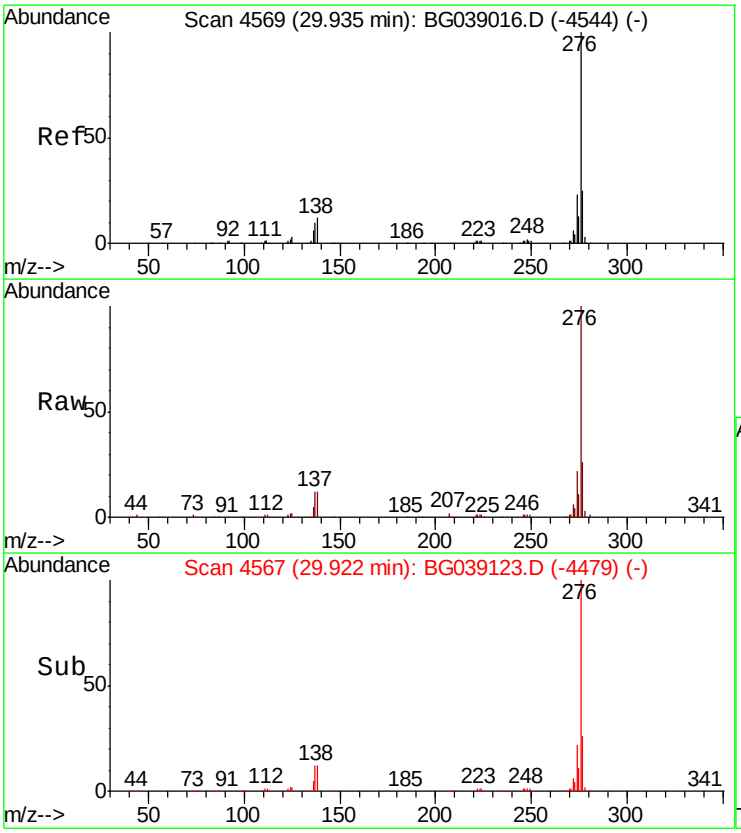
#91
Dibenzo(a,h)anthracene
Concen: 54.017 ng
RT: 28.79 min Scan# 4374
Delta R.T. -0.02 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Instrument :
BNA_G
ClientSampleId :
PB116353BS

Tgt Ion:278 Resp: 508849

Ion	Ratio	Lower	Upper
278	100		
139	9.7	7.9	11.9
279	23.9	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 54.078 ng
RT: 29.92 min Scan# 4567
Delta R.T. -0.01 min
Lab File: BG039123.D
Acq: 14 Jan 2019 16:32

Tgt Ion:276 Resp: 504326

Ion	Ratio	Lower	Upper
276	100		
277	25.6	20.3	30.5
138	12.2	9.4	14.2