Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012319\
Data File : BG039271.D
Acq On : 23 Jan 2019 20:08
Operator : JU/SJ
Sample : PB116574BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116574BS

Quant Time: Jan 24 00:16:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	14522	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	58693	20.00	ng		0.00
39) Acenaphthene-d10	14.65	164	42110	20.00	ng		0.00
64) Phenanthrene-d10	17.40	188	109133	20.00	ng		0.00
76) Chrysene-d12	21.67	240	111507	20.00	ng		0.00
87) Perylene-d12	24.93	264	114413	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	90872	118.70	ng		0.00
7) Phenol-d6	7.17	99	128880	116.98	ng		0.00
23) Nitrobenzene-d5	9.19	82	74603	69.55	ng		0.00
42) 2,4,6-Tribromophenol	16.14	330	71432	101.20	ng		0.00
45) 2-Fluorobiphenyl	13.26	172	213804	69.49	ng		0.00
79) Terphenyl-d14	20.00	244	415792	68.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	7563	25.228	ng		88
3) Pyridine	3.84	79	24967	30.650	ng		91
4) n-Nitrosodimethylamine	3.76	42	14453	39.429	ng	#	89
6) Aniline	7.34	93	21240	16.053	ng		96
8) 2-Chlorophenol	7.57	128	33157	36.743	ng		97
9) Benzaldehyde	7.15	77	11674	18.374	ng		99
10) Phenol	7.20	94	42012	38.036	ng		99
11) bis(2-Chloroethyl)ether	7.42	93	27237	32.264	ng		98
12) 1,3-Dichlorobenzene	7.89	146	33160	30.670	ng		99
13) 1,4-Dichlorobenzene	8.04	146	34123	31.163	ng		96
14) 1,2-Dichlorobenzene	8.36	146	31795	30.454	ng		97
15) Benzyl Alcohol	8.25	79	28987	34.938	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.53	45	50574	31.243	ng		98
17) 2-Methylphenol	8.45	107	27675	36.084	ng		96
18) Hexachloroethane	9.08	117	11903	31.997	ng		86
19) n-Nitroso-di-n-propylamine	8.81	70	22589	31.224	ng	#	97
20) 3+4-Methylphenols	8.78	107	41094	37.580	ng		97
22) Acetophenone	8.84	105	48494	31.638	ng	#	96
24) Nitrobenzene	9.23	77	35299	32.559	ng		99
25) Isophorone	9.74	82	64672	35.003	ng		99
26) 2-Nitrophenol	9.94	139	19475	33.210	ng		97
27) 2,4-Dimethylphenol	9.99	122	32677	39.607	ng		96
28) bis(2-Chloroethoxy)methane	10.22	93	37814	34.053	ng		100
29) 2,4-Dichlorophenol	10.47	162	41016	40.018	ng		97
30) 1,2,4-Trichlorobenzene	10.68	180	37520	30.467	ng		97
31) Naphthalene	10.87	128	97333	33.065	ng		99
32) Benzoic acid	10.16	122	5387	17.975	ng	#	82
33) 4-Chloroaniline	11.00	127	18863	14.321	ng		98
34) Hexachlorobutadiene	11.13	225	24881	29.362	ng		96
35) Caprolactam	11.78	113	12788	31.114	ng		94
36) 4-Chloro-3-methylphenol	12.11	107	39912	36.408	ng		96
37) 2-Methylnaphthalene	12.48	142	78957	35.775	ng		99
38) 1-Methylnaphthalene	12.69	142	75373	35.580	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	49657	31.399	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012319\
Data File : BG039271.D
Acq On : 23 Jan 2019 20:08
Operator : JU/SJ
Sample : PB116574BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116574BS

Quant Time: Jan 24 00:16:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.80	237	48236	56.008	ng		97
43) 2,4,6-Trichlorophenol	13.08	196	34334	34.495	ng		97
44) 2,4,5-Trichlorophenol	13.16	196	38000	36.122	ng		99
46) 1,1'-Biphenyl	13.48	154	105971	31.759	ng		99
47) 2-Chloronaphthalene	13.53	162	85416	31.634	ng		100
48) 2-Nitroaniline	13.75	65	25793	34.097	ng		95
49) Acenaphthylene	14.38	152	140787	34.689	ng		99
50) Dimethylphthalate	14.10	163	121129	34.039	ng		99
51) 2,6-Dinitrotoluene	14.23	165	26773	33.652	ng		96
52) Acenaphthene	14.71	154	79053	32.420	ng		97
53) 3-Nitroaniline	14.57	138	15490	19.193	ng		92
54) 2,4-Dinitrophenol	14.79	184	5469	16.110	ng		93
55) Dibenzofuran	15.04	168	139872	32.479	ng		99
56) 4-Nitrophenol	14.88	139	33948	58.460	ng		97
57) 2,4-Dinitrotoluene	15.02	165	36783	32.226	ng		95
58) Fluorene	15.70	166	113555	35.030	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.27	232	35014	35.259	ng		99
60) Diethylphthalate	15.45	149	117604	32.077	ng		99
61) 4-Chlorophenyl-phenylether	15.68	204	65766	32.202	ng		98
62) 4-Nitroaniline	15.74	138	25926	30.836	ng		96
63) Azobenzene	15.97	77	91159	31.794	ng		97
65) 4,6-Dinitro-2-methylphenol	15.79	198	11819	14.618	ng		98
66) n-Nitrosodiphenylamine	15.90	169	103301	31.930	ng		96
67) 4-Bromophenyl-phenylether	16.58	248	44219	31.521	ng		94
68) Hexachlorobenzene	16.70	284	46401	30.312	ng		95
69) Atrazine	16.84	200	43018	31.300	ng		96
70) Pentachlorophenol	17.05	266	52384	57.171	ng		92
71) Phenanthrene	17.44	178	192917	33.444	ng		99
72) Anthracene	17.53	178	195929	34.353	ng		99
73) Carbazole	17.81	167	169994	30.193	ng		100
74) Di-n-butylphthalate	18.34	149	203322	32.461	ng		98
75) Fluoranthene	19.45	202	254525	35.593	ng		98
77) Benzidine	19.63	184	42081	12.338	ng		98
78) Pyrene	19.82	202	251609	35.407	ng		99
80) Butylbenzylphthalate	20.68	149	91170	33.732	ng		99
81) Benzo(a)anthracene	21.65	228	242283	35.693	ng		97
82) 3,3'-Dichlorobenzidine	21.57	252	46781	16.915	ng		98
83) Chrysene	21.72	228	223801	34.666	ng		100
84) Bis(2-ethylhexyl)phthalate	21.51	149	128254	34.176	ng		95
85) Di-n-octyl phthalate	22.72	149	217665	34.301	ng		99
86) Indeno(1,2,3-cd)pyrene	28.66	276	281682	36.514	ng	#	97
88) Benzo(b)fluoranthene	23.89	252	234218	37.126	ng		100
89) Benzo(k)fluoranthene	23.95	252	232816	37.325	ng		98
90) Benzo(a)pyrene	24.77	252	228336	37.445	ng		99
91) Dibenzo(a,h)anthracene	28.72	278	233162	38.442	ng		99
92) Benzo(g,h,i)perylene	29.83	276	233686	38.918	ng		97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012319\
Data File : BG039271.D
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Instrument :
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Quant Time: Jan 24 00:16:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
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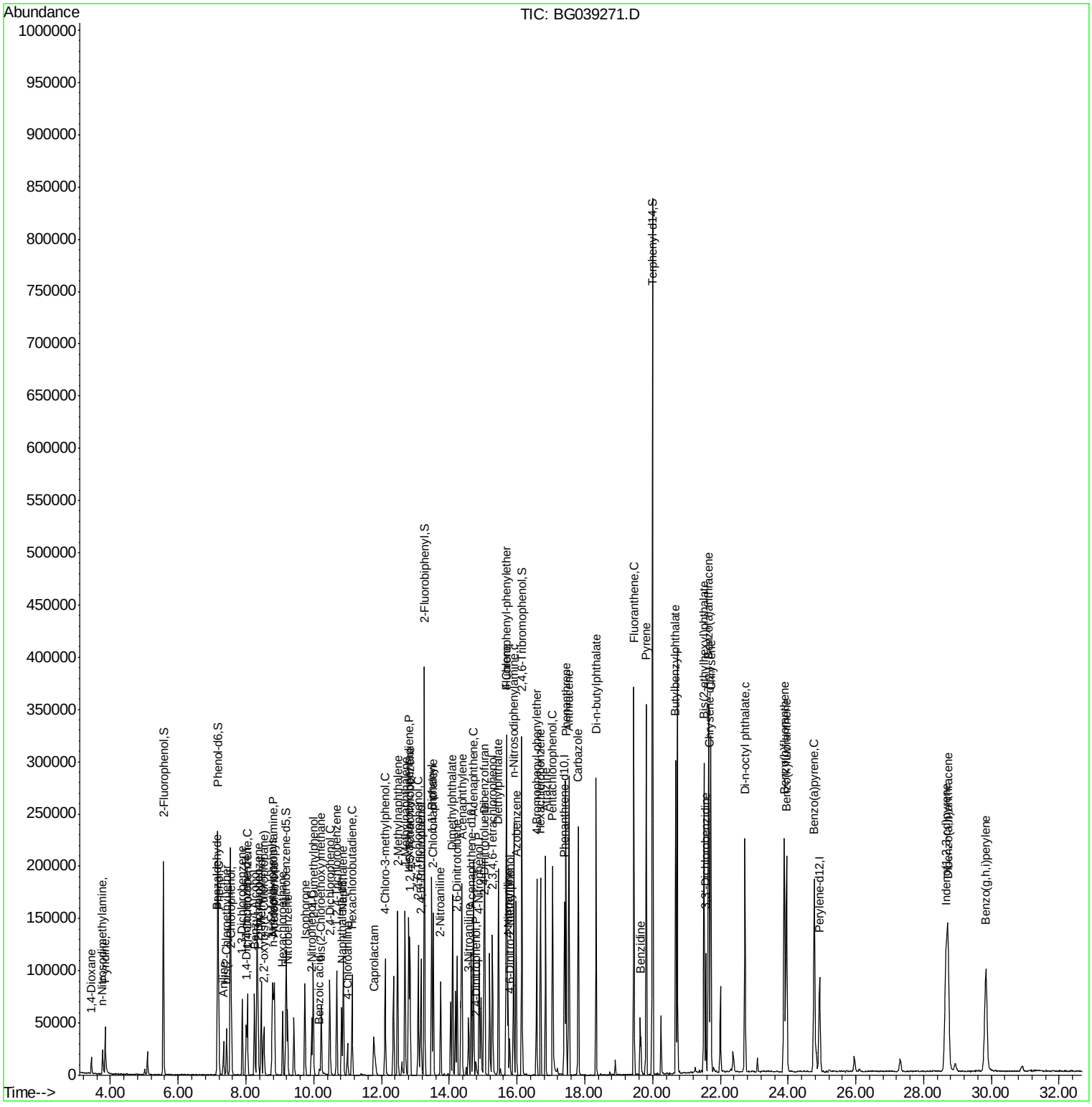
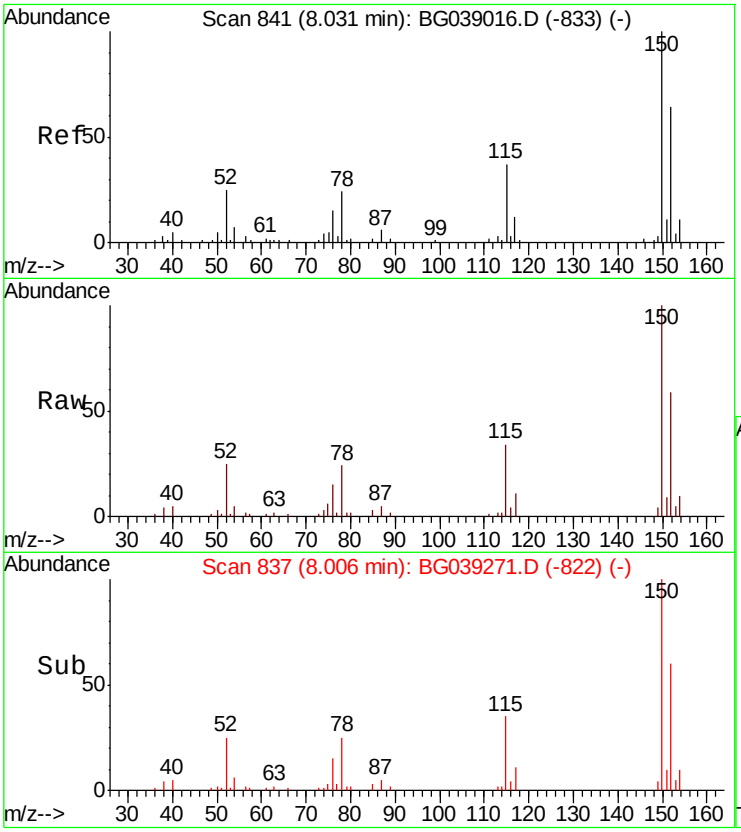


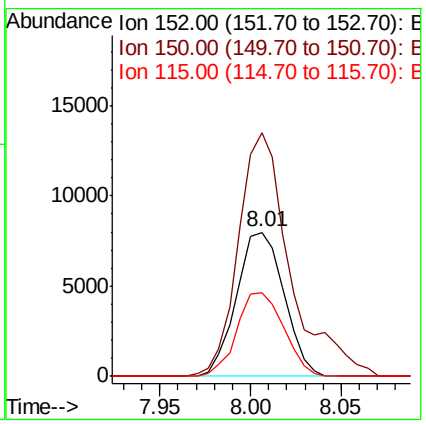


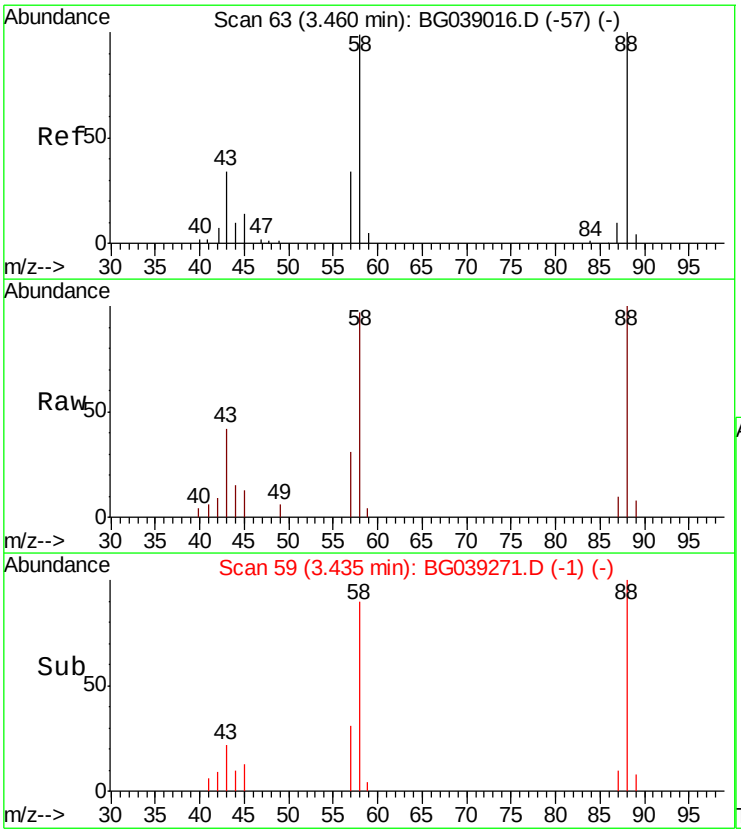
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:152 Resp: 14522

Ion	Ratio	Lower	Upper
152	100		
150	169.1	124.7	187.1
115	58.2	46.5	69.7

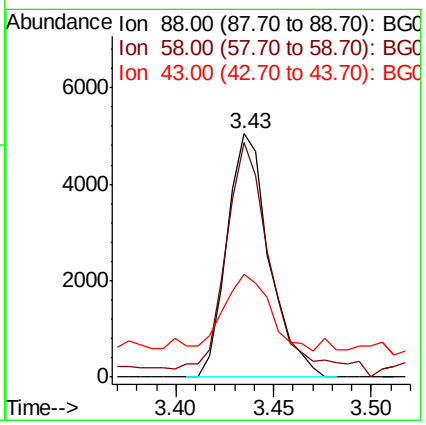


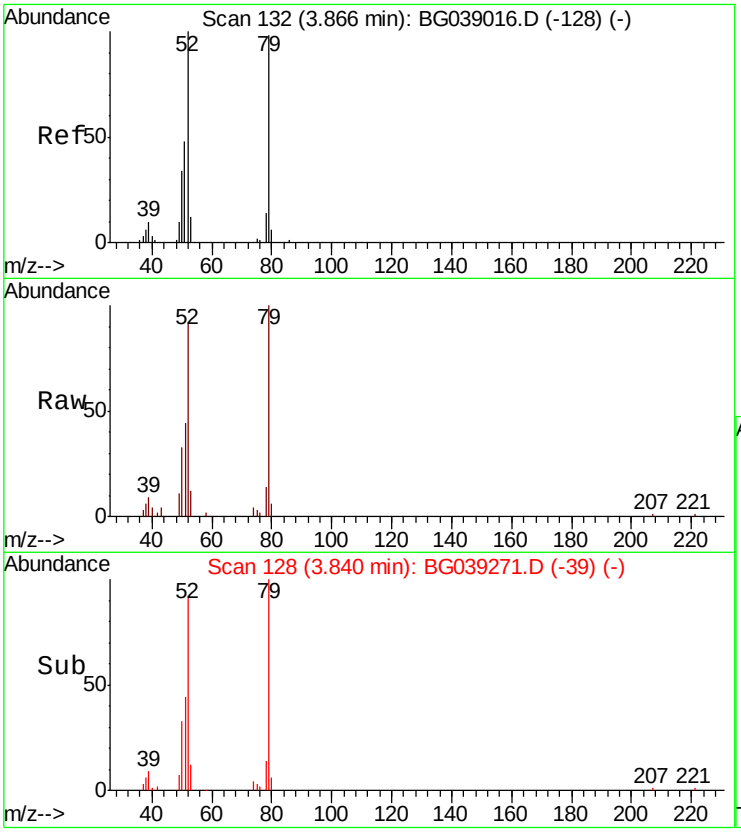


#2
1,4-Dioxane
Concen: 25.228 ng
RT: 3.43 min Scan# 59
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion: 88 Resp: 7563

Ion	Ratio	Lower	Upper
88	100		
58	106.5	72.4	108.6
43	34.1	27.6	41.4



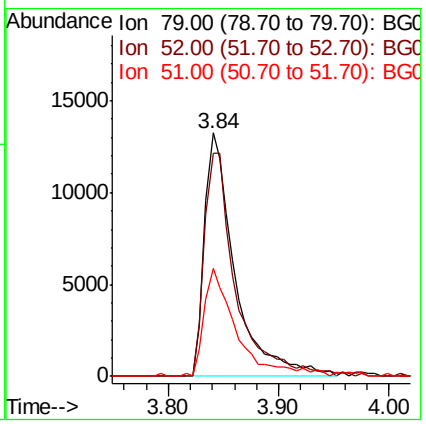


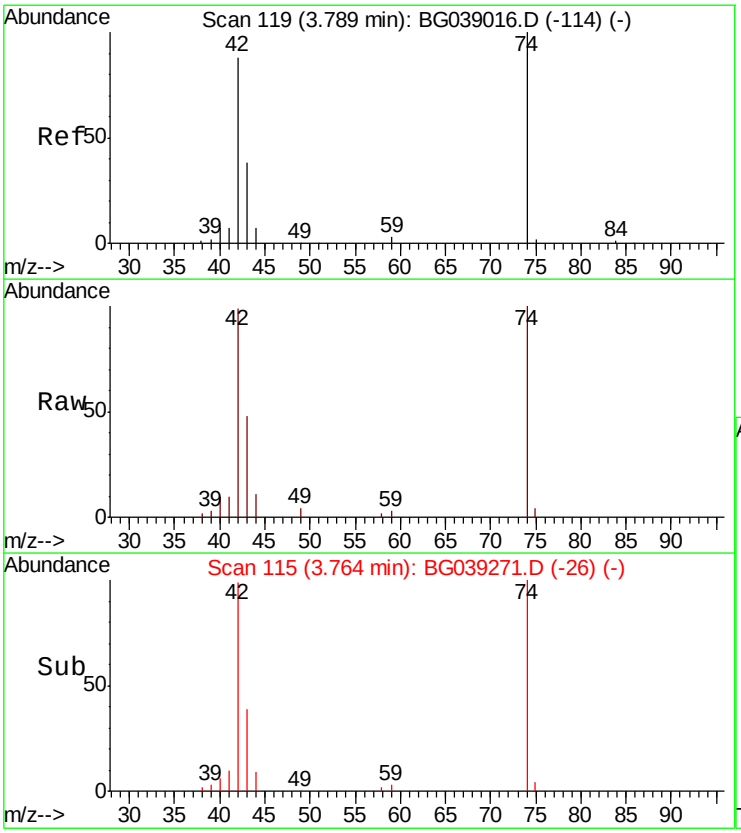
#3
Pyridine
Concen: 30.650 ng
RT: 3.84 min Scan# 128
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion: 79 Resp: 24967

Ion	Ratio	Lower	Upper
79	100		
52	91.8	81.5	122.3
51	44.4	39.8	59.6

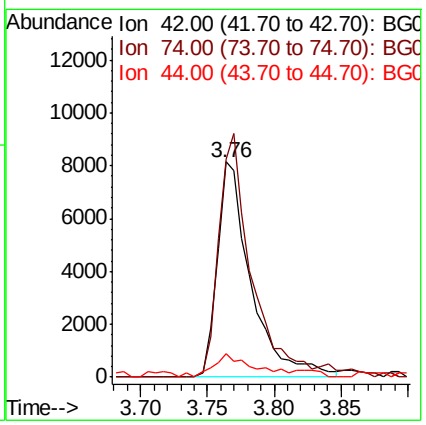


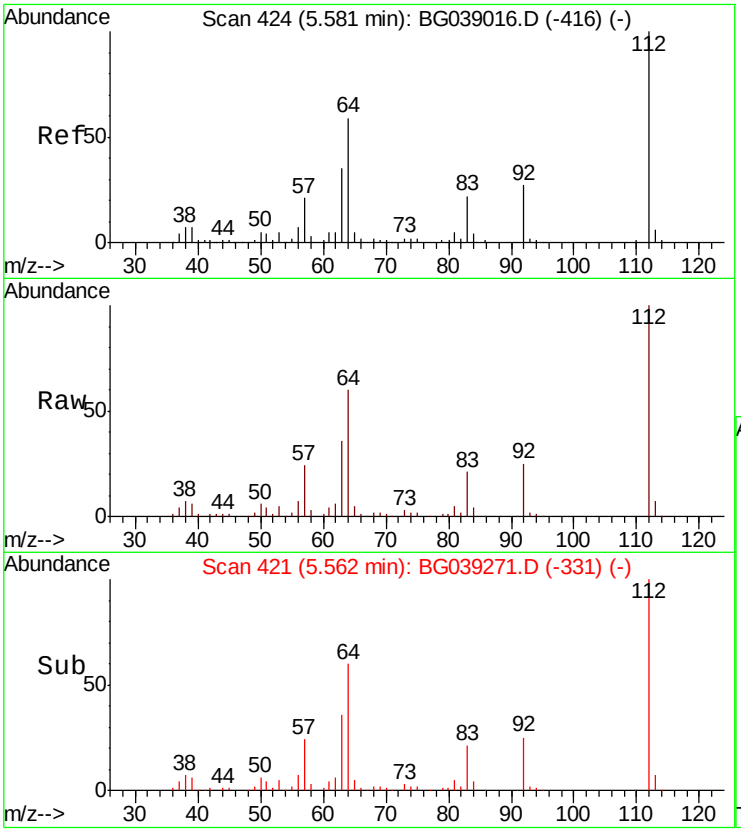


#4
n-Nitrosodimethylamine
Concen: 39.429 ng
RT: 3.76 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion: 42 Resp: 14453

Ion	Ratio	Lower	Upper
42	100		
74	101.3	90.7	136.1
44	10.9	6.5	9.7#



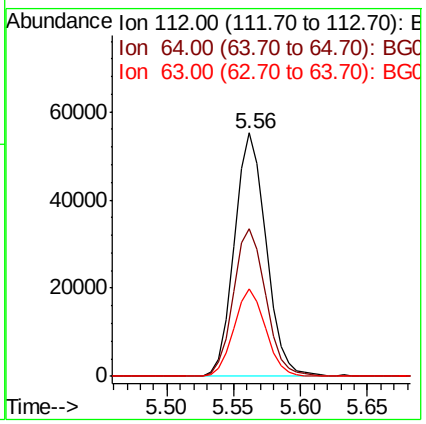


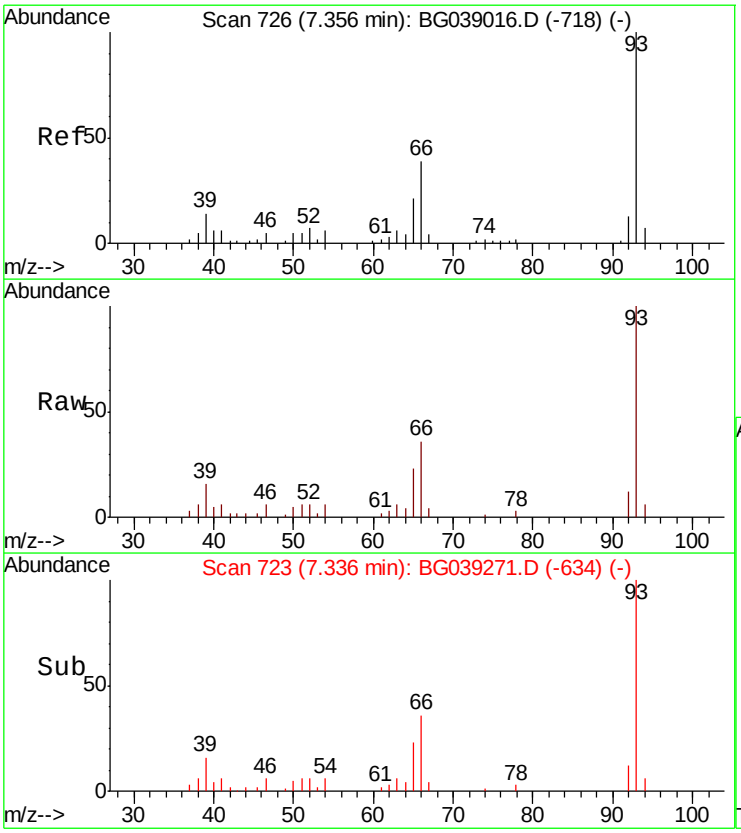
#5
2-Fluorophenol
Concen: 118.704 ng
RT: 5.56 min Scan# 421
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:112 Resp: 90872

Ion	Ratio	Lower	Upper
112	100		
64	60.5	47.0	70.6
63	35.7	28.0	42.0

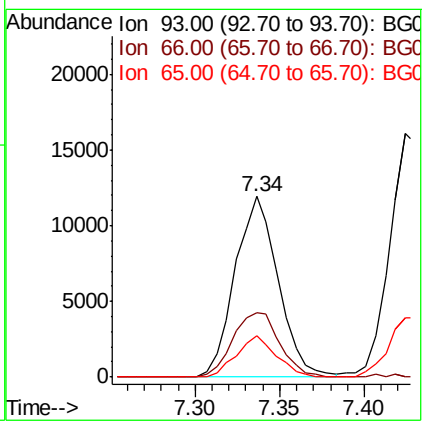


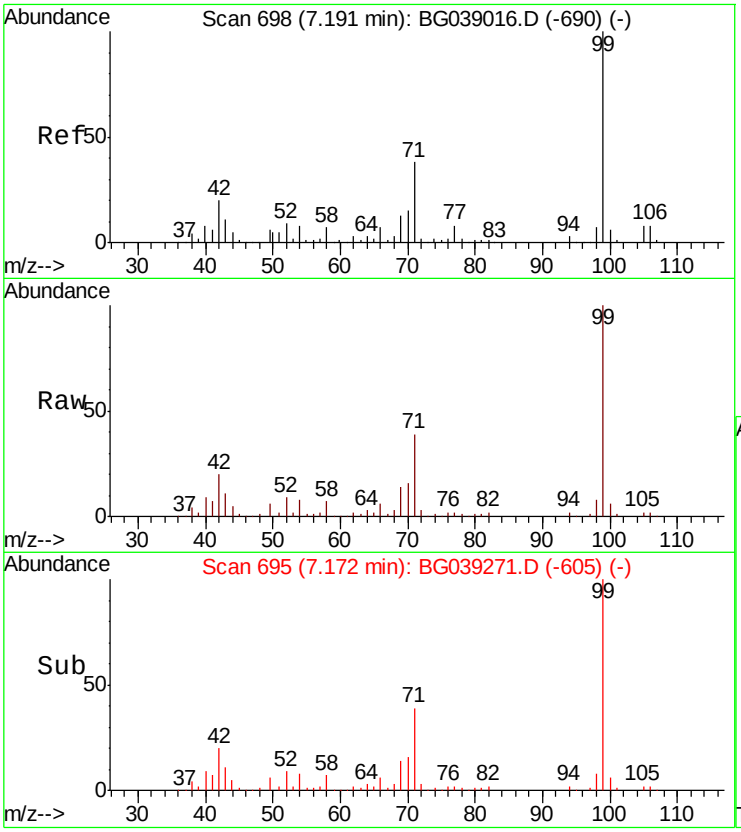


#6
Aniline
Concen: 16.053 ng
RT: 7.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion: 93 Resp: 21240

Ion	Ratio	Lower	Upper
93	100		
66	35.9	30.9	46.3
65	22.8	17.0	25.4



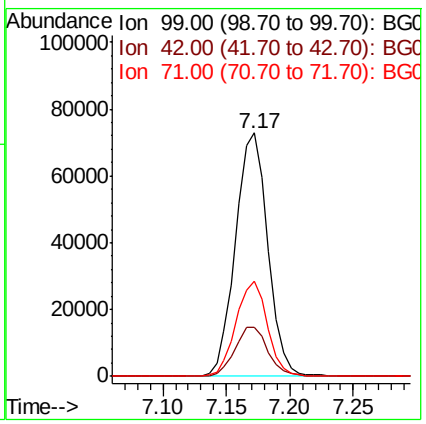


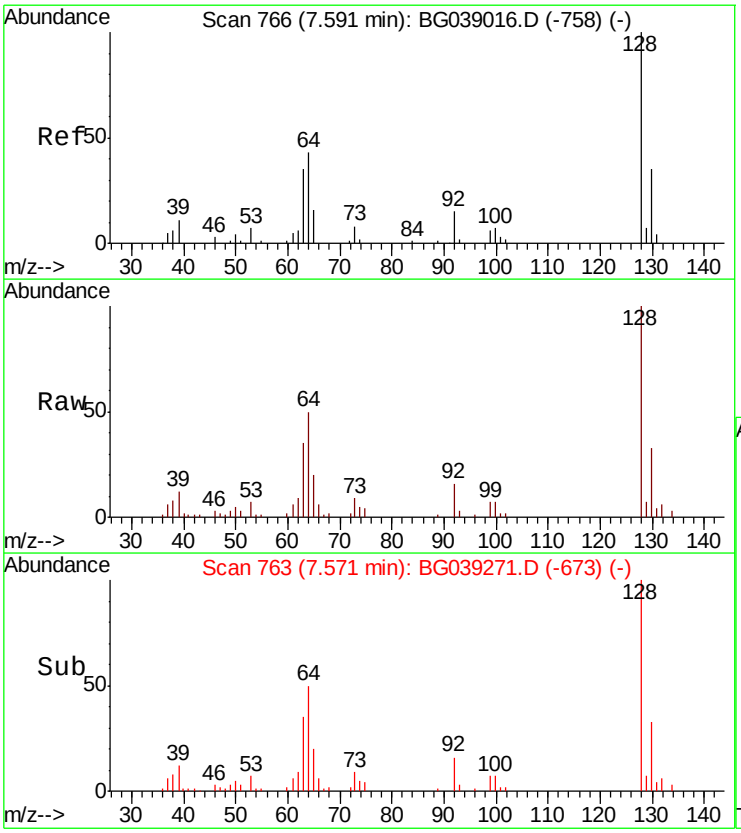
#7
Phenol-d6
Concen: 116.983 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion: 99 Resp: 128880

Ion	Ratio	Lower	Upper
99	100		
42	20.1	15.8	23.6
71	39.0	30.2	45.4

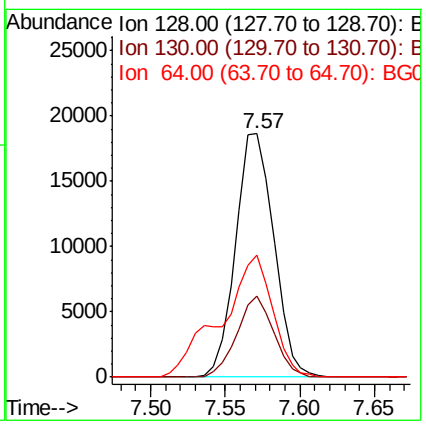


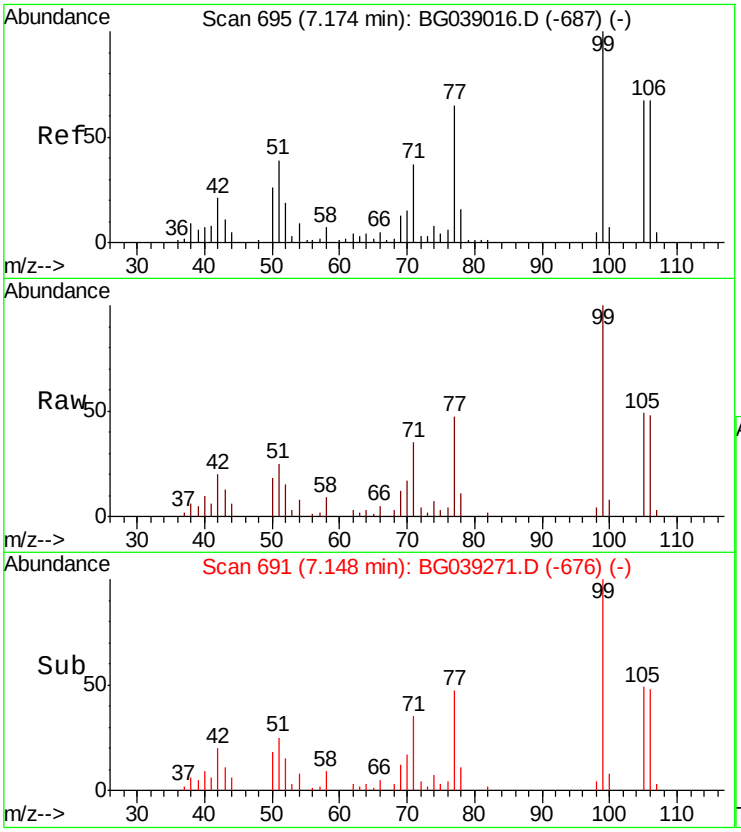


#8
2-Chlorophenol
Concen: 36.743 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:128 Resp: 33157

Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.5	54.5
64	50.1	27.3	67.3



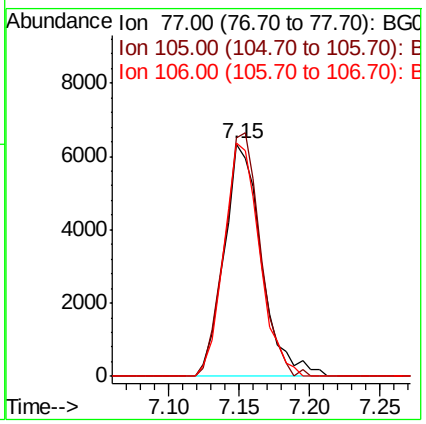


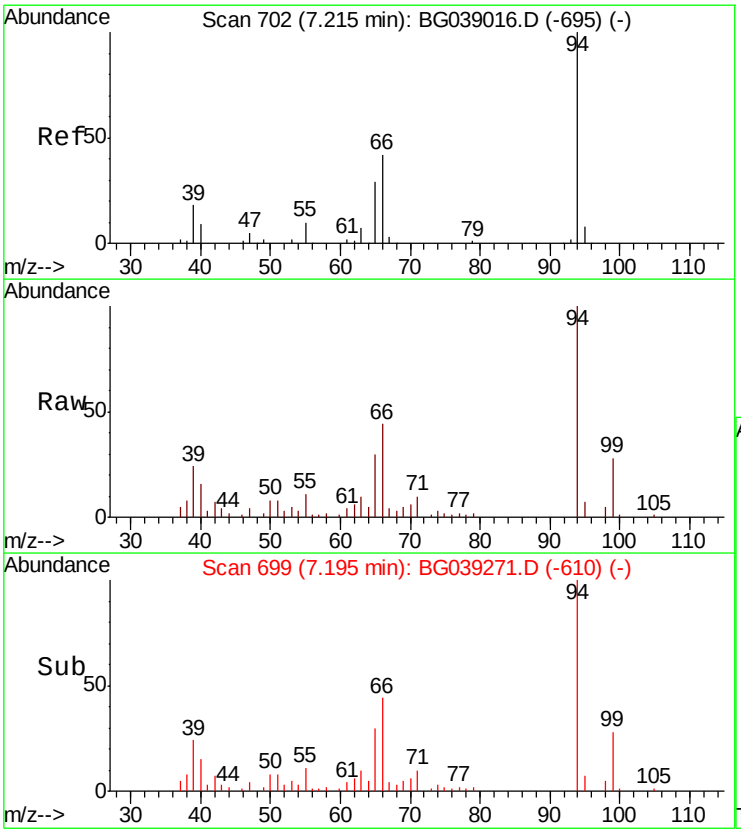
#9
Benzaldehyde
Concen: 18.374 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion: 77 Resp: 11674

Ion	Ratio	Lower	Upper
77	100		
105	102.9	82.4	122.4
106	100.6	82.8	122.8

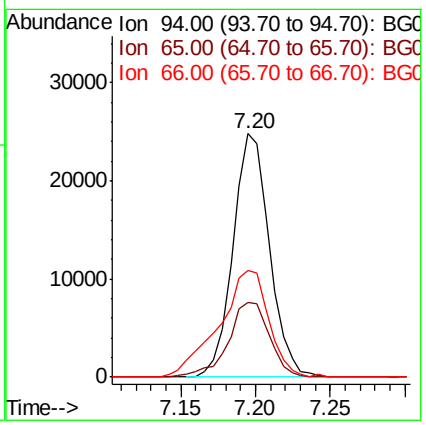


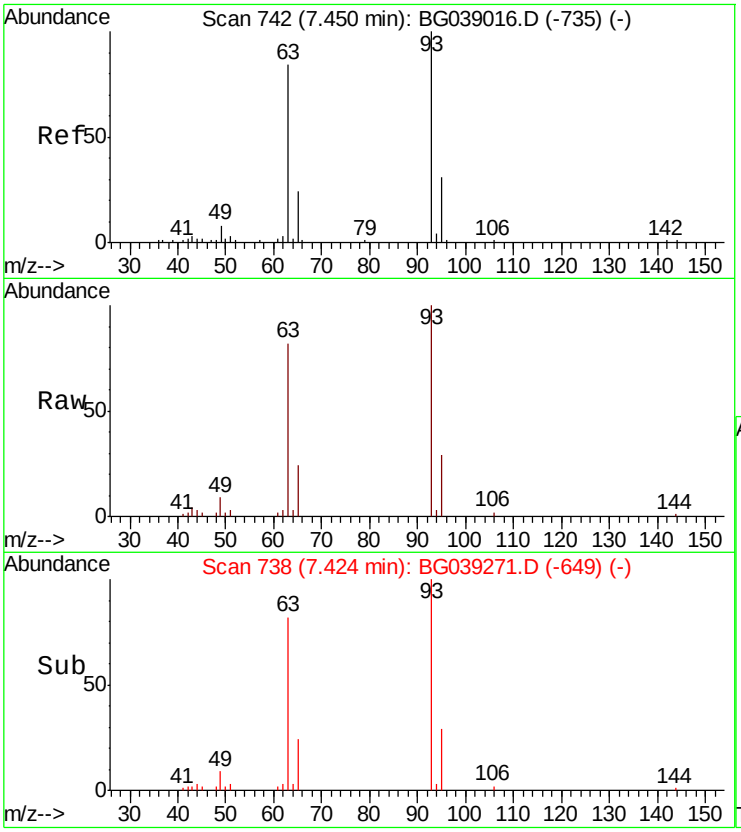


#10
Phenol
Concen: 38.036 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion: 94 Resp: 42012

Ion	Ratio	Lower	Upper
94	100		
65	30.5	10.3	50.3
66	44.1	25.1	65.1



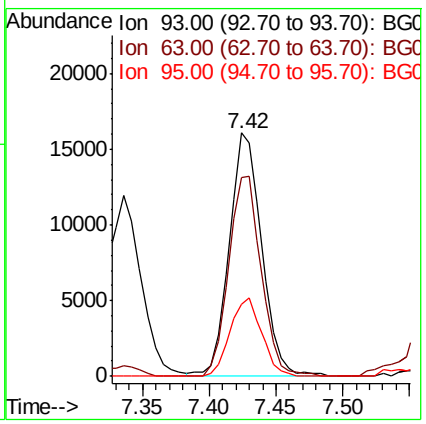


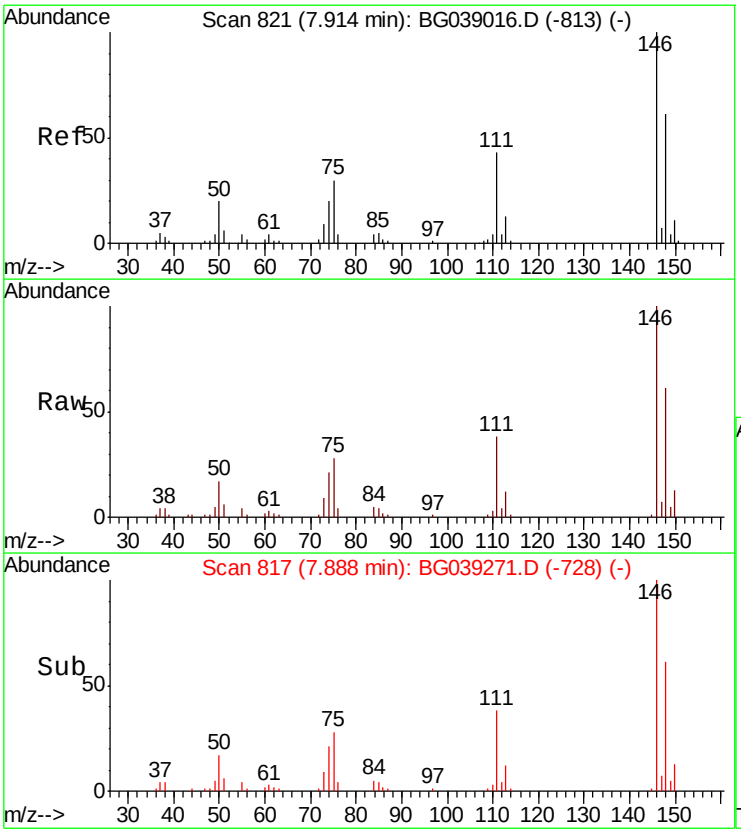
#11
bis(2-Chloroethyl)ether
Concen: 32.264 ng
RT: 7.42 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion: 93 Resp: 27237

Ion	Ratio	Lower	Upper
93	100		
63	81.6	63.2	103.2
95	29.5	11.2	51.2

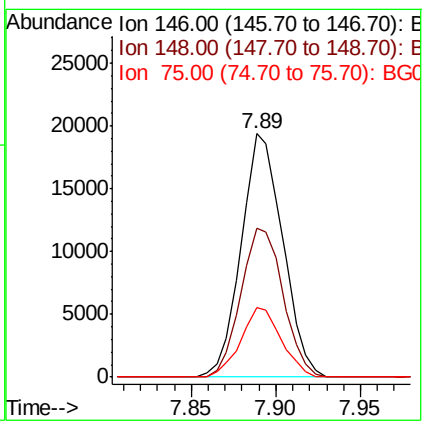


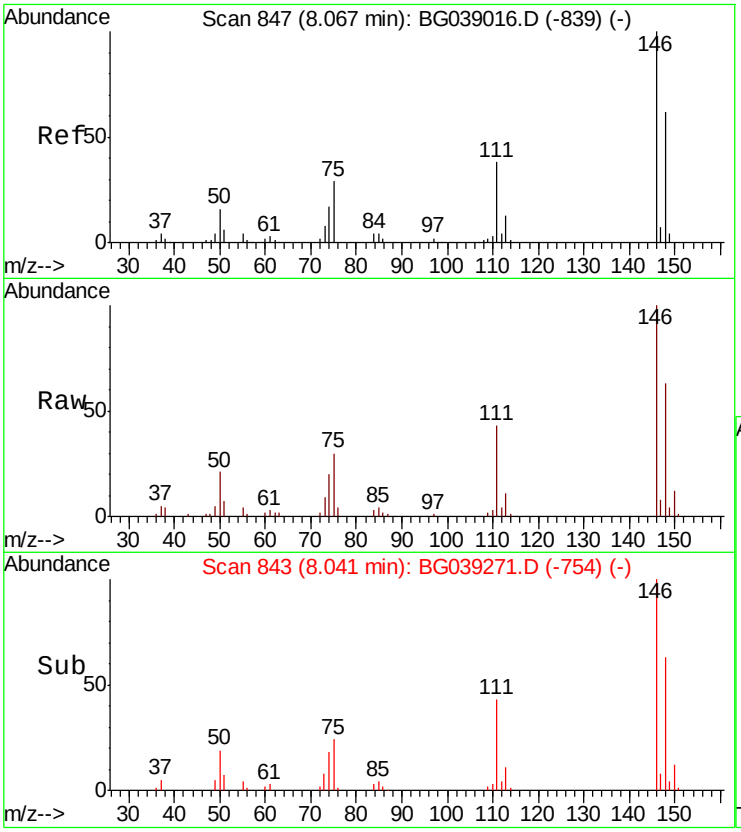


#12
1,3-Dichlorobenzene
Concen: 30.670 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:146 Resp: 33160

Ion	Ratio	Lower	Upper
146	100		
148	61.2	49.1	73.7
75	28.4	23.9	35.9



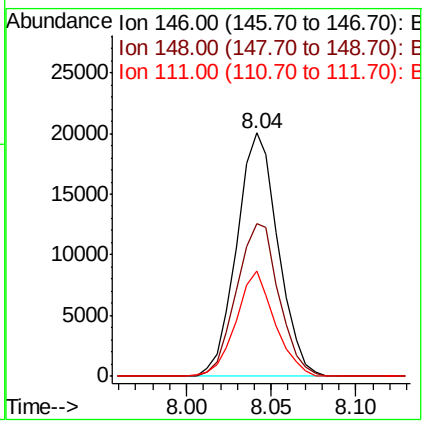


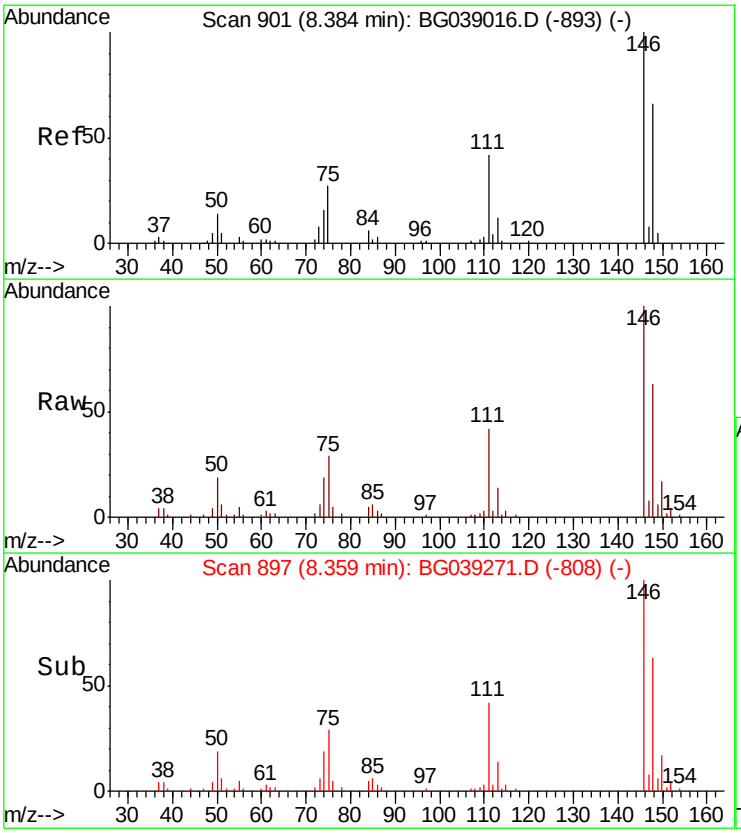
#13
1,4-Dichlorobenzene
Concen: 31.163 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:146 Resp: 34123

Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.8	74.6
111	43.3	30.6	45.8

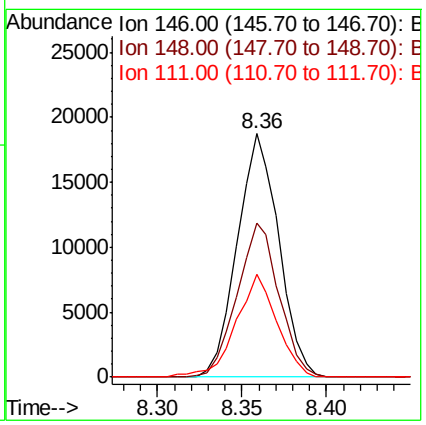


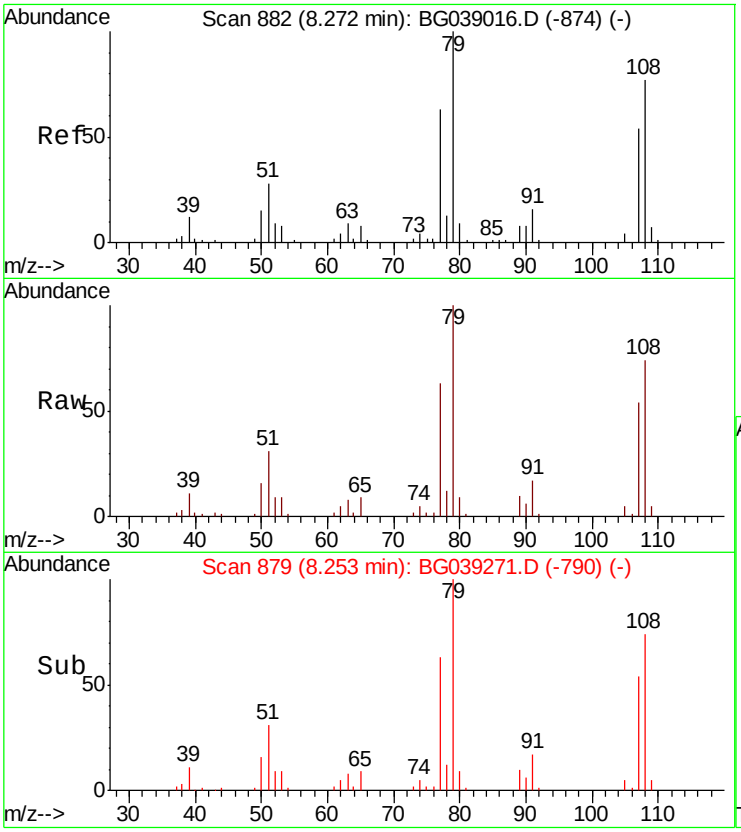


#14
1,2-Dichlorobenzene
Concen: 30.454 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:146 Resp: 31795

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.6	79.0
111	42.4	34.6	51.8



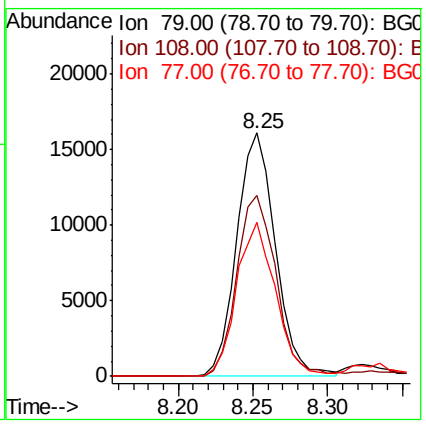


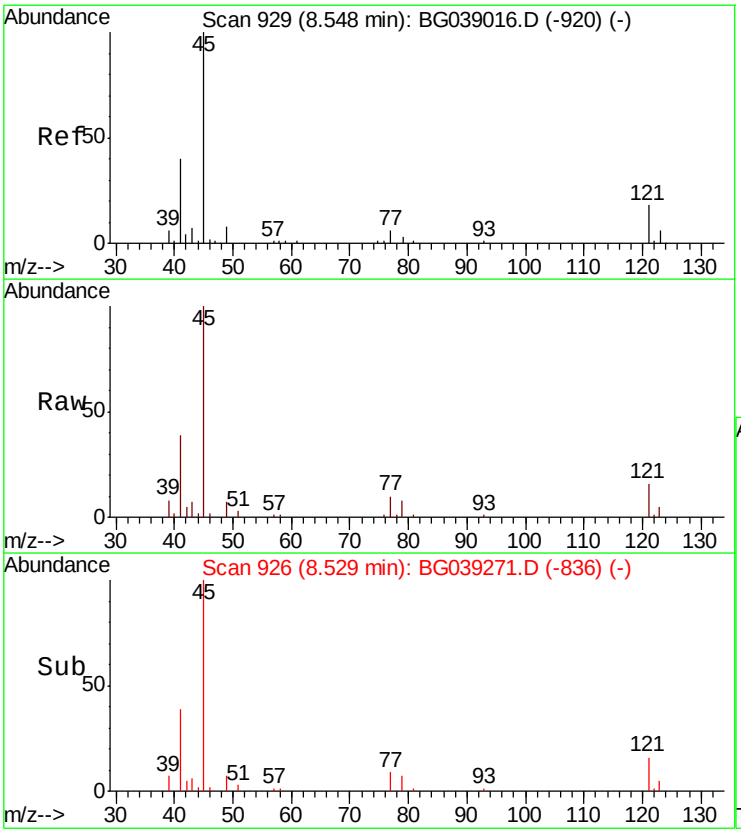
#15
Benzyl Alcohol
Concen: 34.938 ng
RT: 8.25 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion: 79 Resp: 28987

Ion	Ratio	Lower	Upper
79	100		
108	74.4	62.0	93.0
77	63.5	50.1	75.1

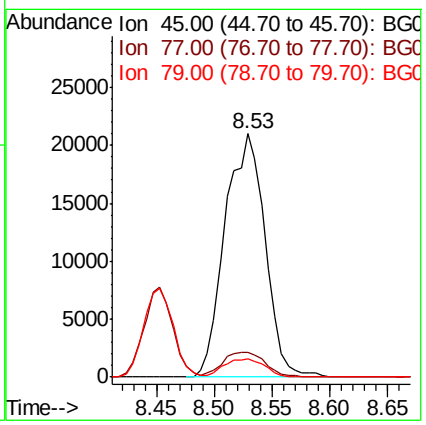


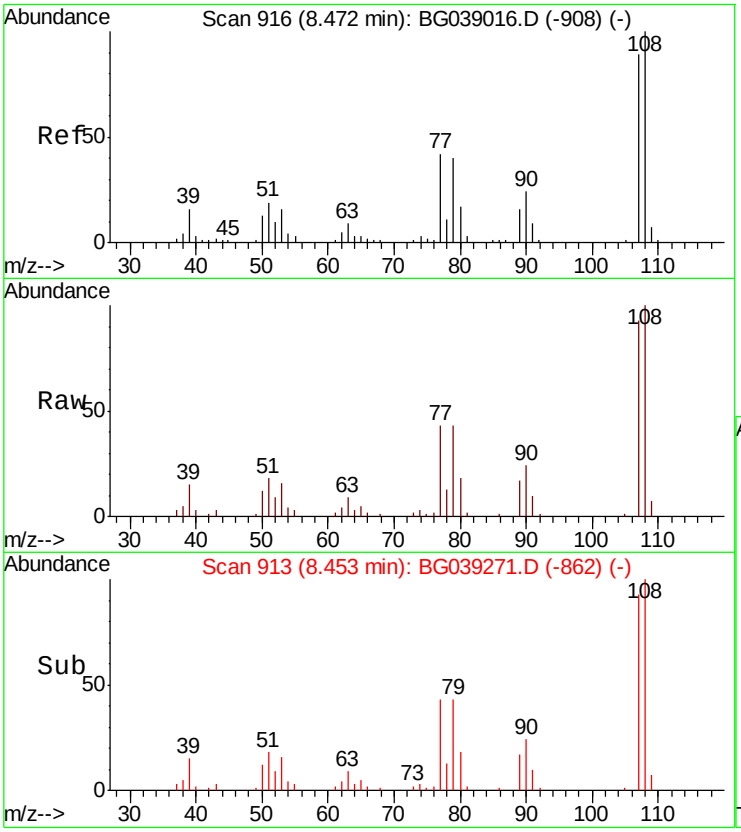


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.243 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion: 45 Resp: 50574

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.7
79	7.5	0.0	28.5



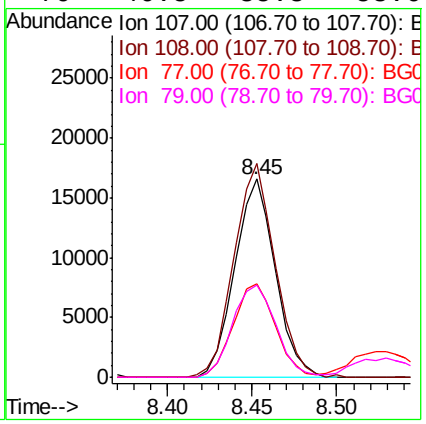


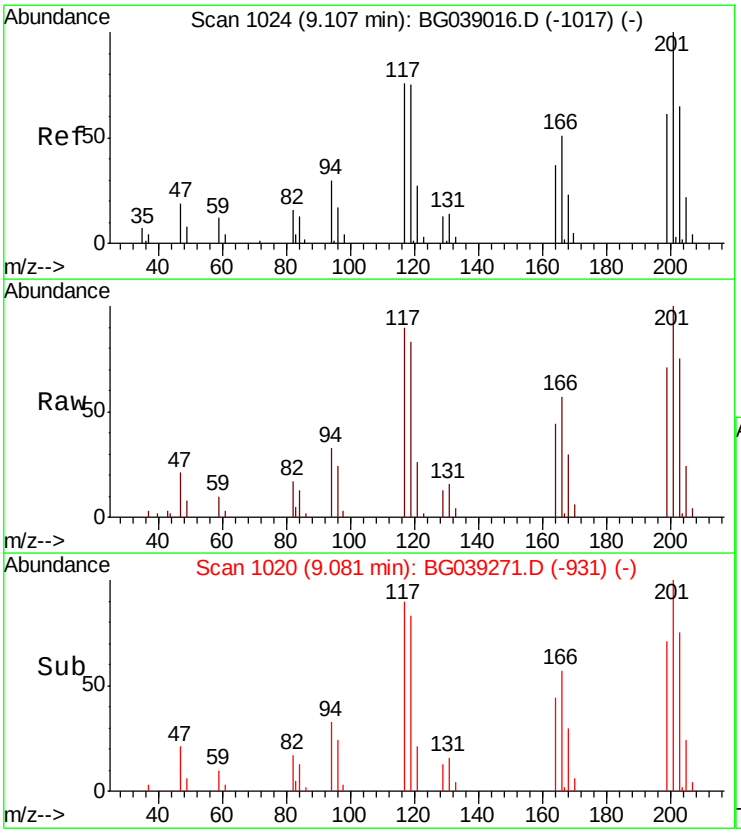
#17
2-Methylphenol
Concen: 36.084 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:107 Resp: 27675

Ion	Ratio	Lower	Upper
107	100		
108	107.7	90.3	135.5
77	46.8	38.3	57.5
79	46.5	35.8	53.6

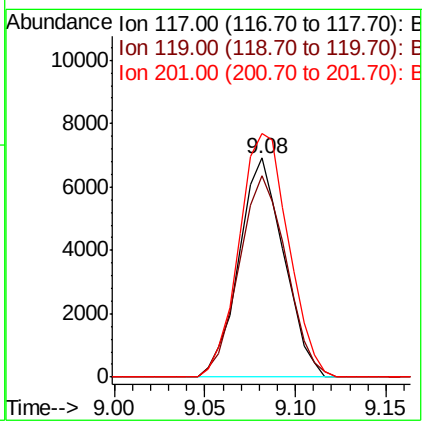


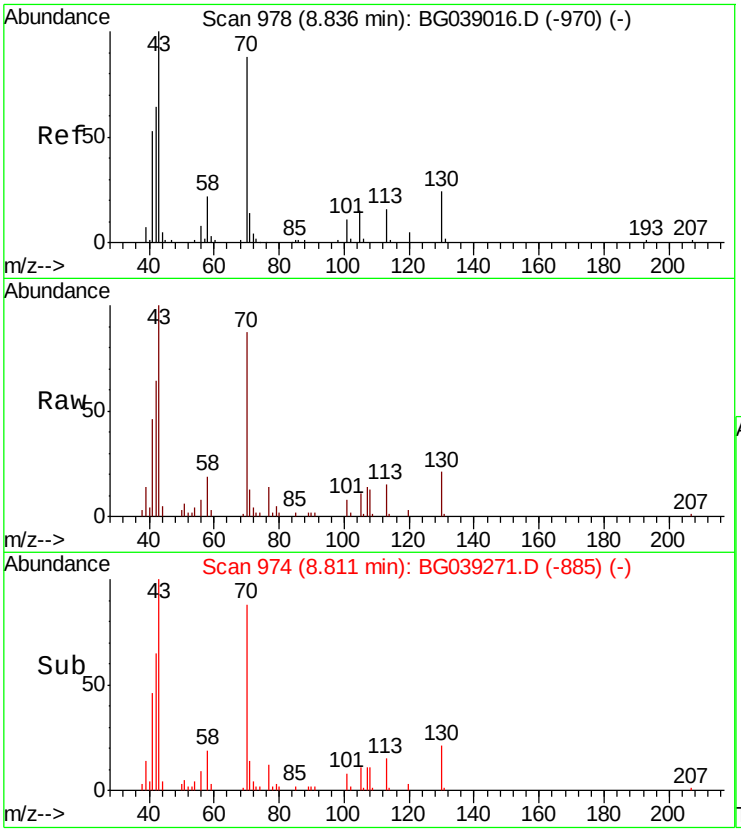


#18
Hexachloroethane
Concen: 31.997 ng
RT: 9.08 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:117 Resp: 11903

Ion	Ratio	Lower	Upper
117	100		
119	92.0	78.7	118.1
201	111.3	108.1	162.1



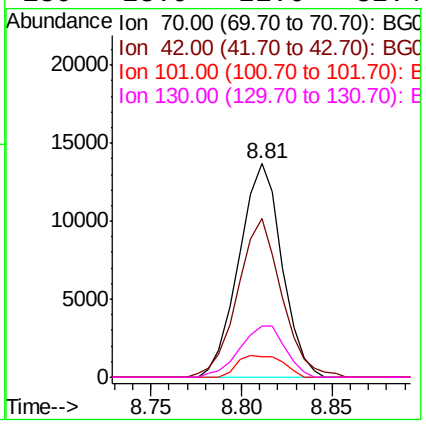


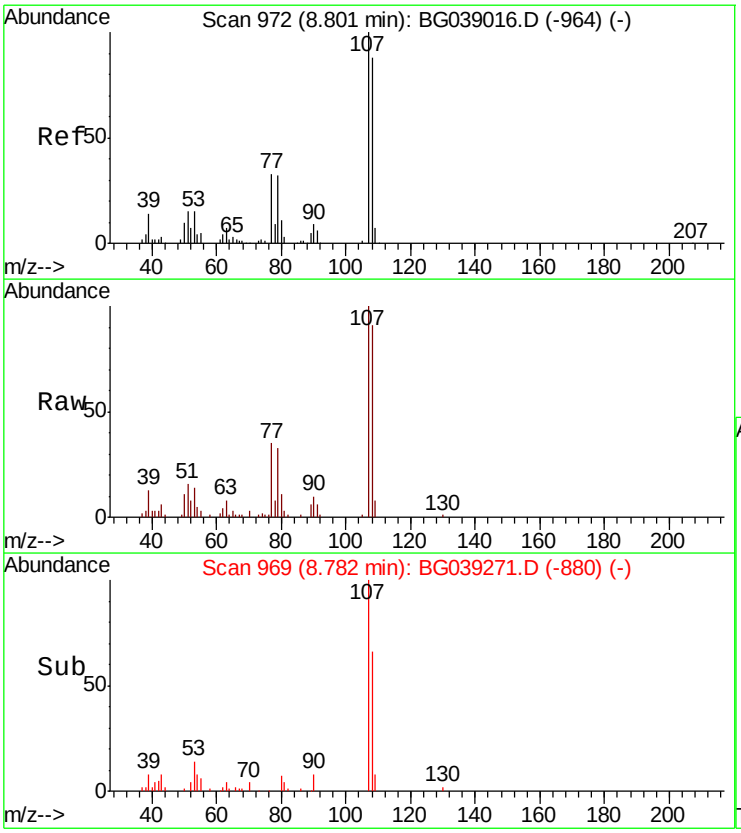
#19
n-Nitroso-di-n-propylamine
Concen: 31.224 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion: 70 Resp: 22589

Ion	Ratio	Lower	Upper
70	100		
42	74.1	59.0	88.4
101	9.4	10.4	15.6#
130	23.9	21.6	32.4

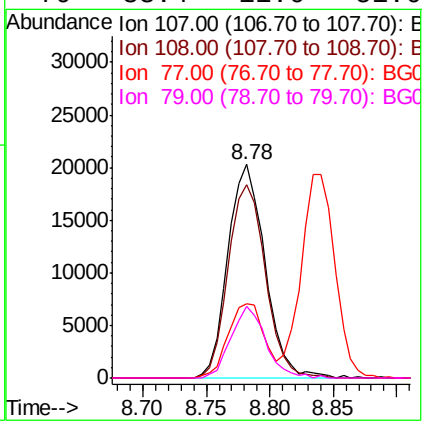


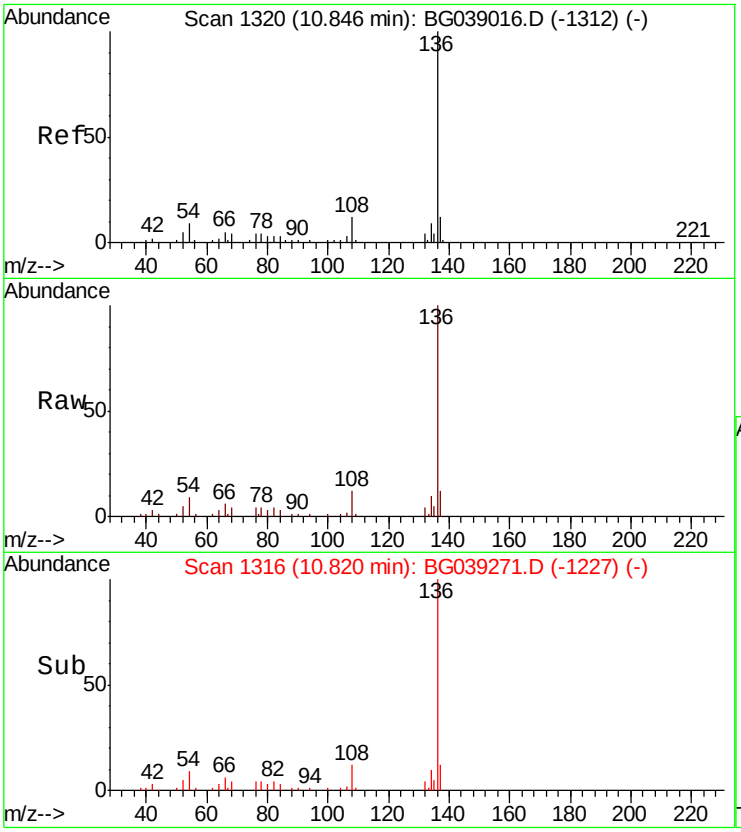


#20
3+4-Methylphenols
Concen: 37.580 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:107 Resp: 41094

Ion	Ratio	Lower	Upper
107	100		
108	90.5	68.4	108.4
77	35.0	13.3	53.3
79	33.4	11.6	51.6



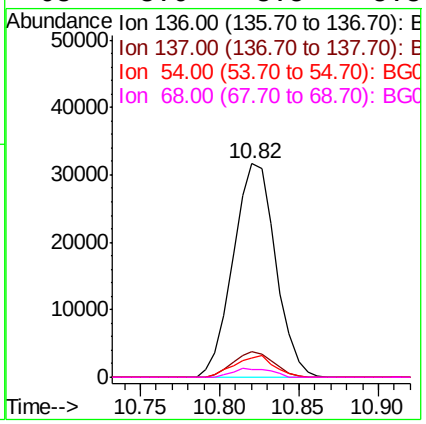


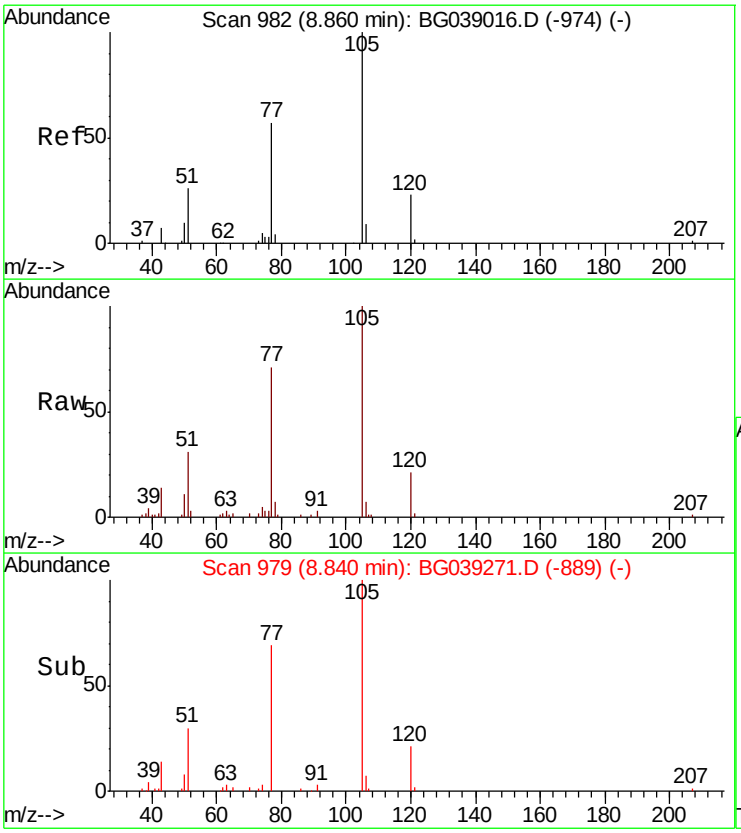
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:136 Resp: 58693

Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.4	14.2
54	9.1	7.2	10.8
68	3.6	3.5	5.3

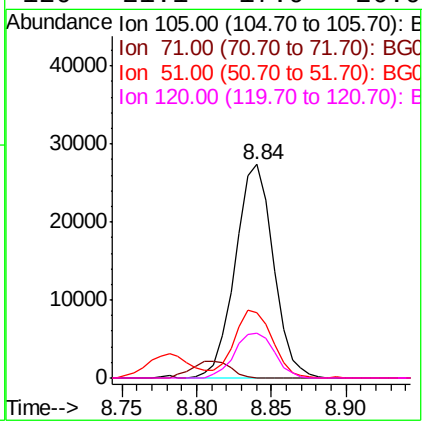


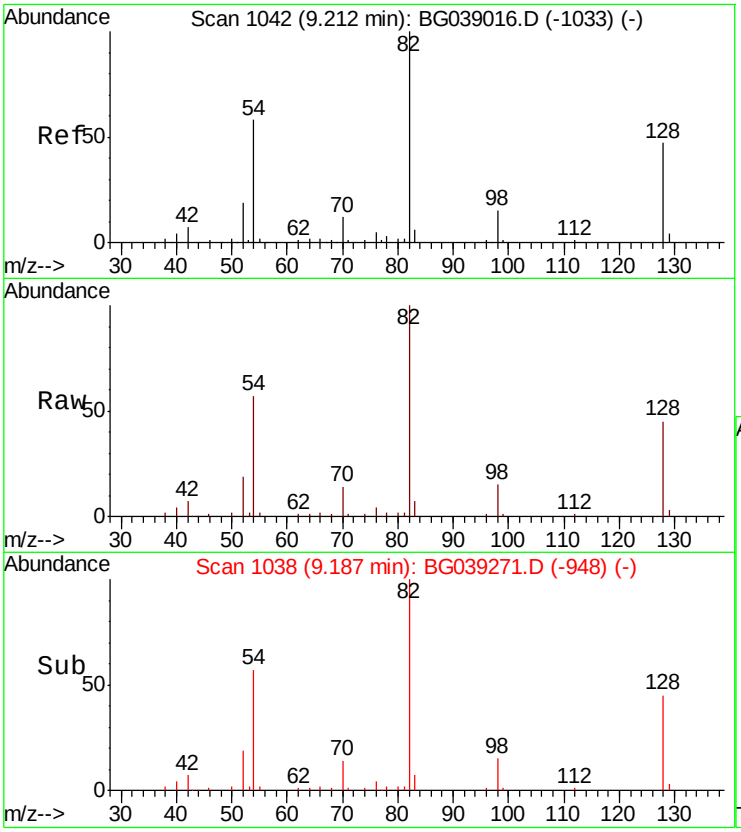


#22
Acetophenone
Concen: 31.638 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:105 Resp: 48494

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	30.7	26.6	39.8
120	21.1	17.9	26.9



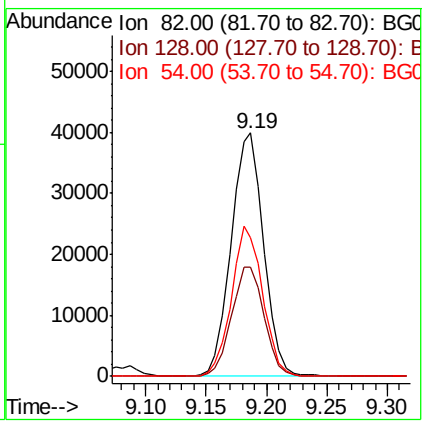


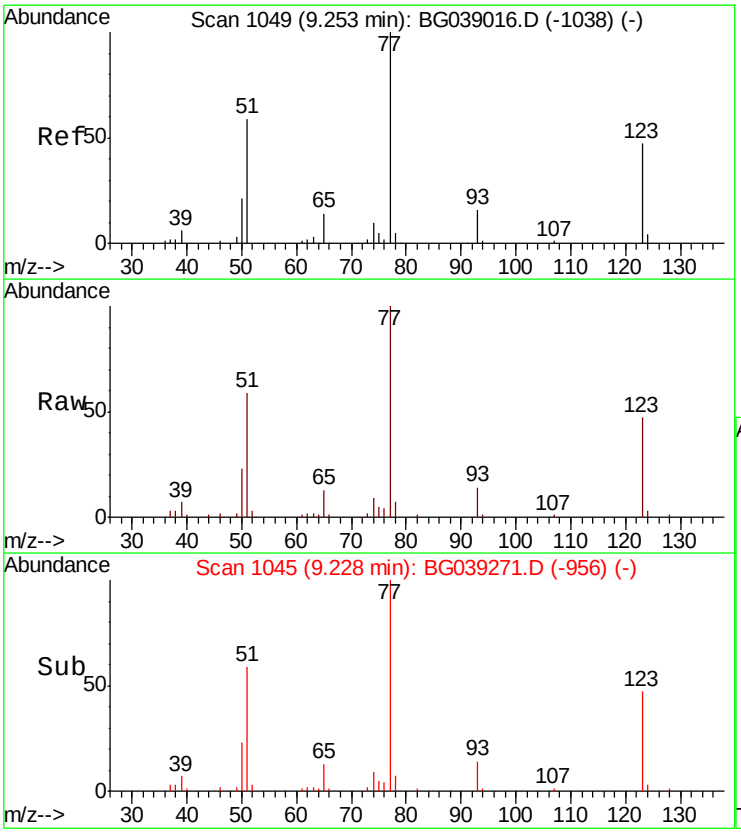
#23
Nitrobenzene-d5
Concen: 69.552 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion: 82 Resp: 74603

Ion	Ratio	Lower	Upper
82	100		
128	44.8	37.3	55.9
54	57.0	46.4	69.6

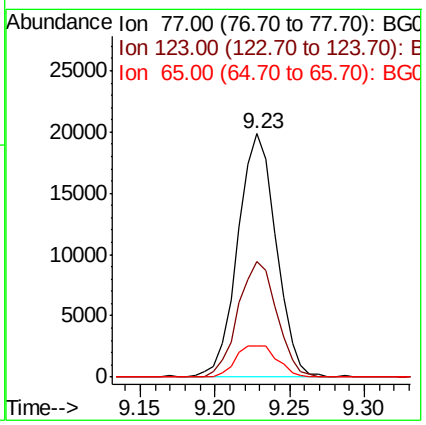


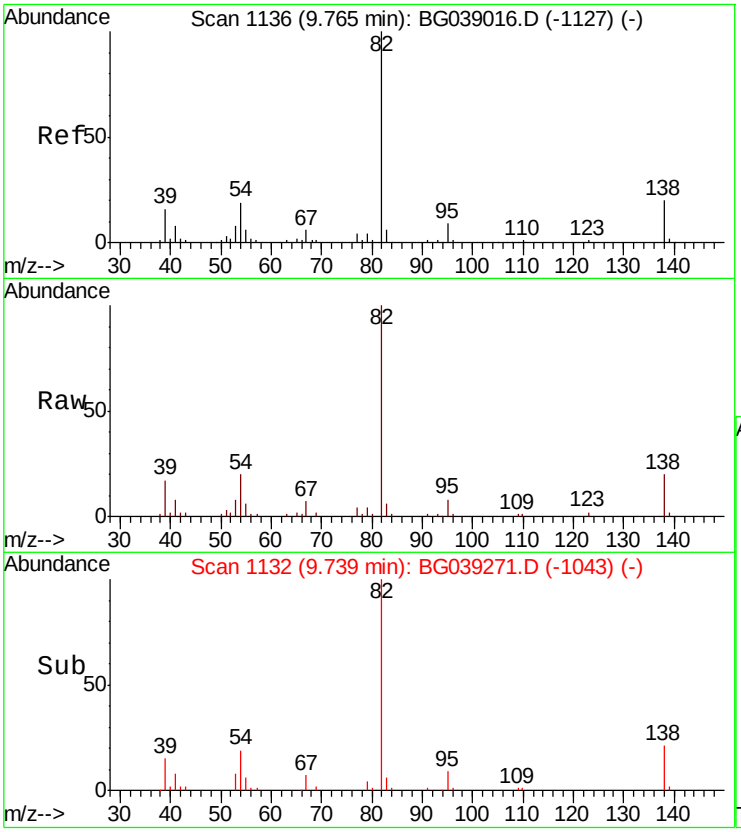


#24
Nitrobenzene
Concen: 32.559 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion: 77 Resp: 35299

Ion	Ratio	Lower	Upper
77	100		
123	47.2	37.6	56.4
65	12.8	11.0	16.6



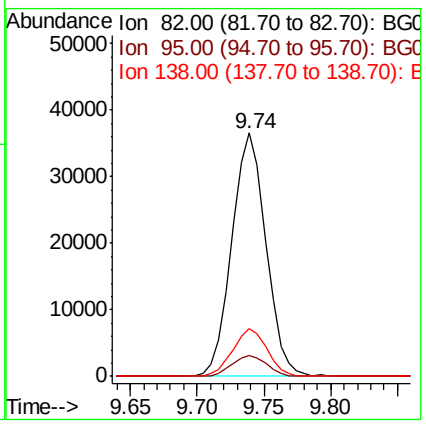


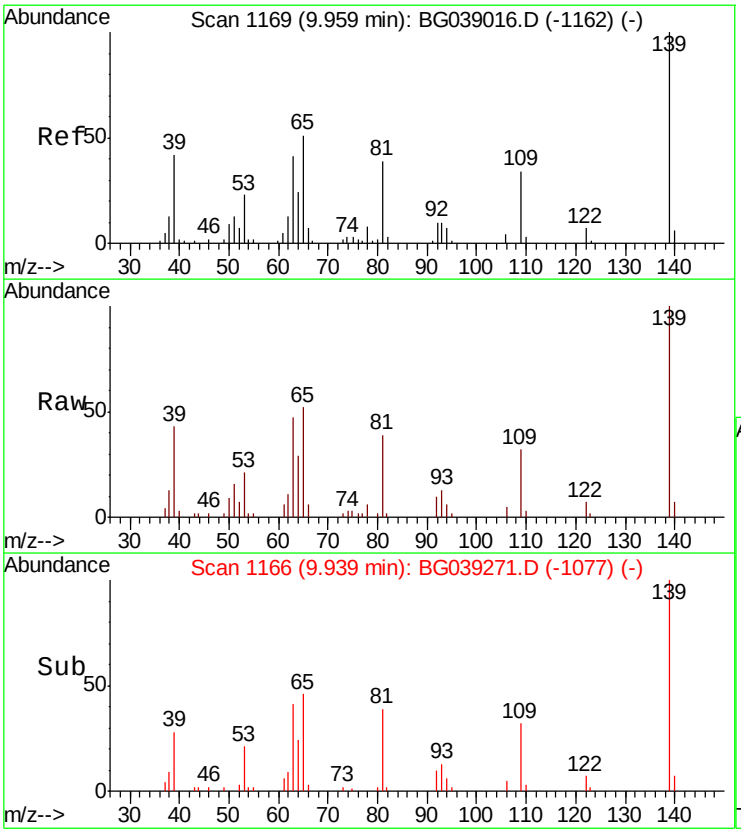
#25
Isophorone
Concen: 35.003 ng
RT: 9.74 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion: 82 Resp: 64672

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.0	10.6
138	19.8	16.2	24.4

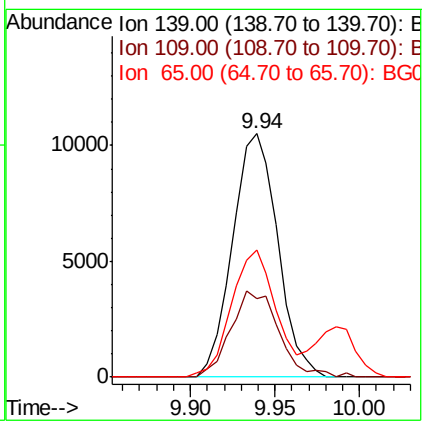


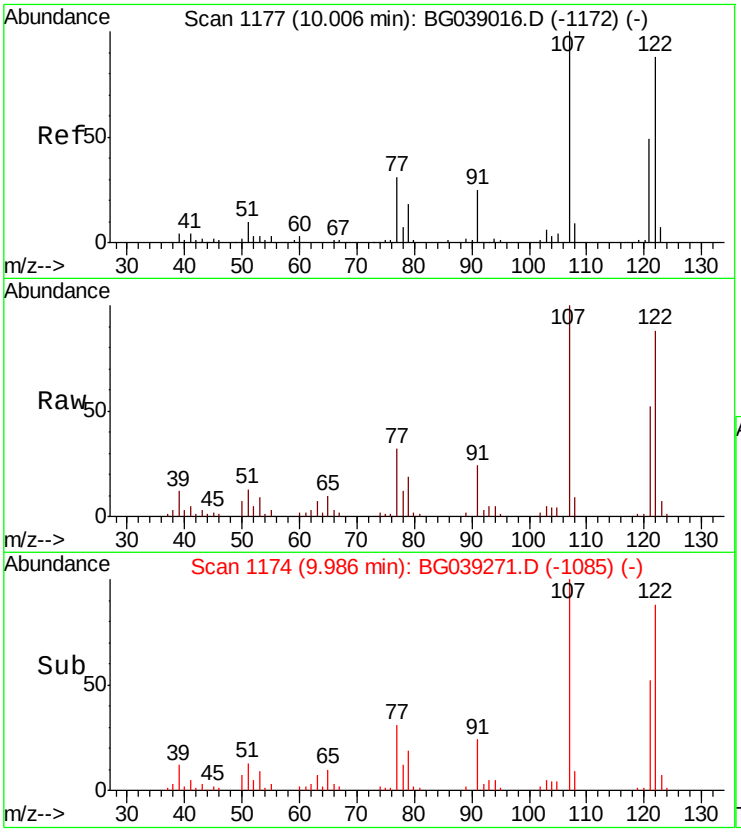


#26
2-Nitrophenol
Concen: 33.210 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:139 Resp: 19475

Ion	Ratio	Lower	Upper
139	100		
109	32.1	27.3	40.9
65	52.4	40.6	61.0



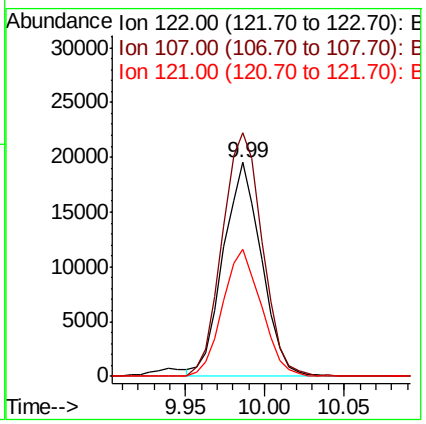


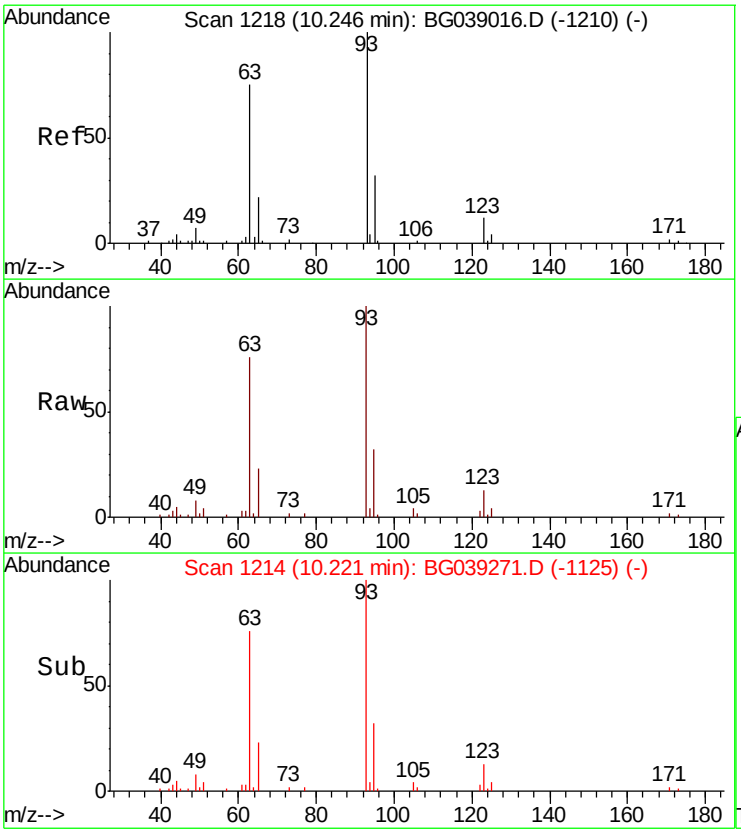
#27
2,4-Dimethylphenol
Concen: 39.607 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:122 Resp: 32677

Ion	Ratio	Lower	Upper
122	100		
107	113.9	88.8	133.2
121	59.6	43.1	64.7

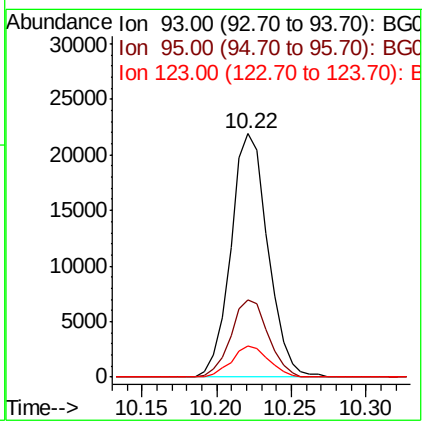


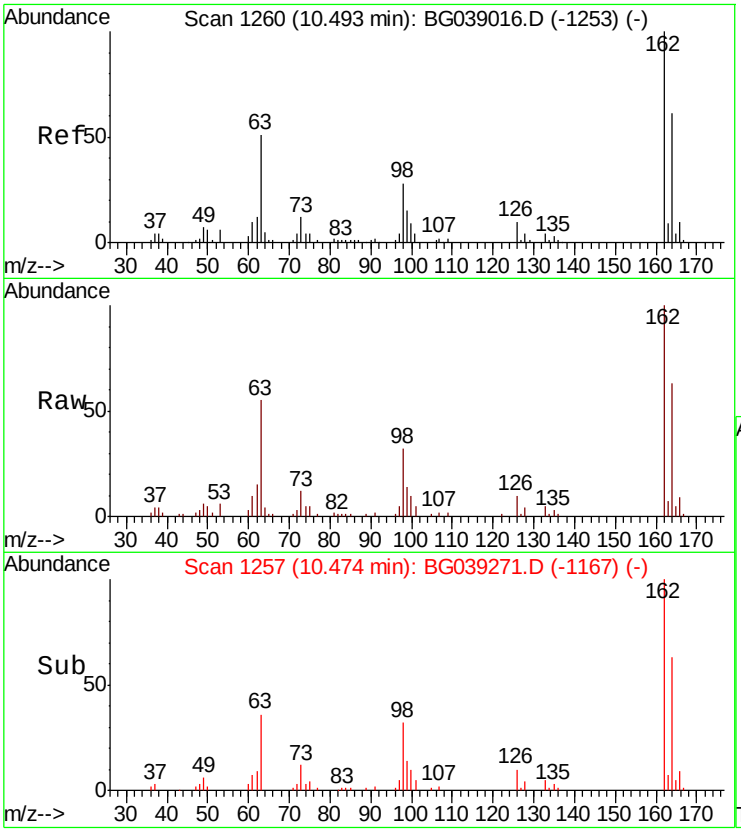


#28
bis(2-Chloroethoxy)methane
Concen: 34.053 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion: 93 Resp: 37814

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.6	38.4
123	12.9	10.1	15.1



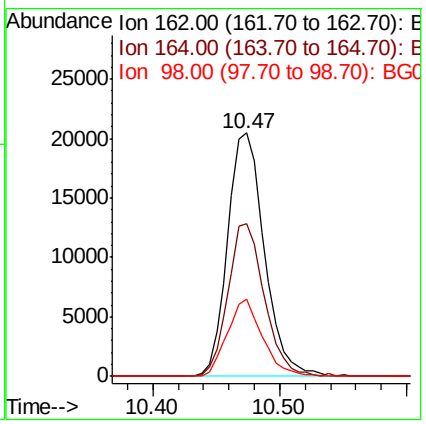


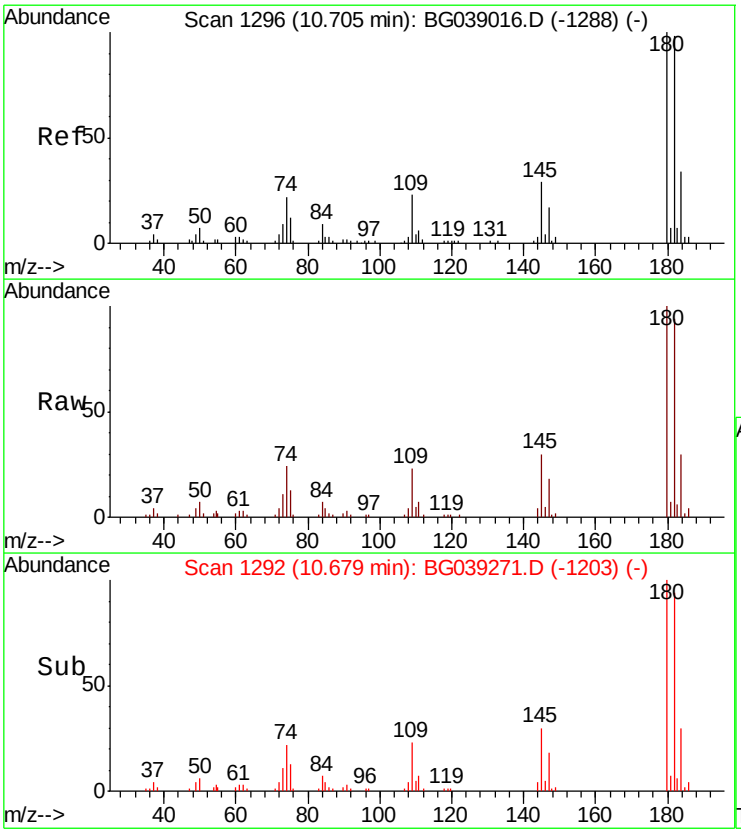
#29
2,4-Dichlorophenol
Concen: 40.018 ng
RT: 10.47 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:162 Resp: 41016

Ion	Ratio	Lower	Upper
162	100		
164	62.7	41.3	81.3
98	31.8	8.3	48.3

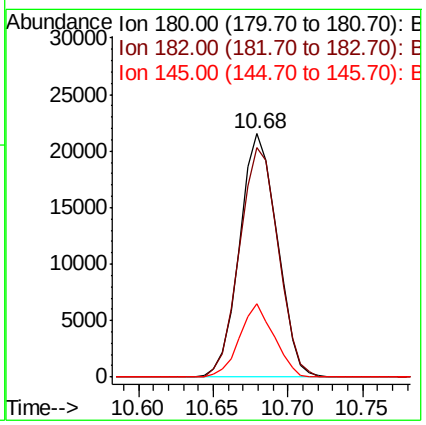


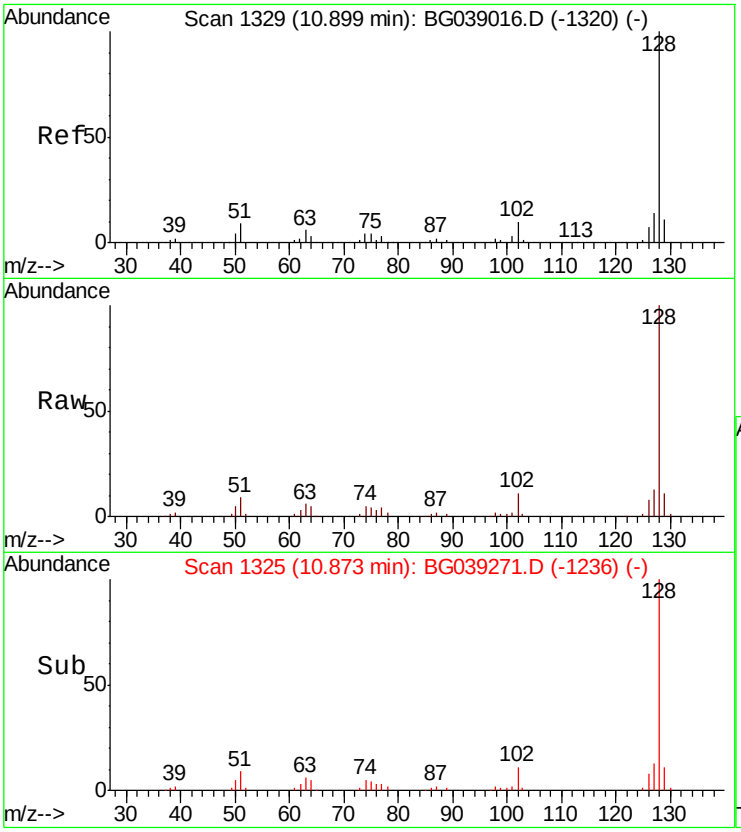


#30
1,2,4-Trichlorobenzene
Concen: 30.467 ng
RT: 10.68 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:180 Resp: 37520

Ion	Ratio	Lower	Upper
180	100		
182	94.1	78.1	117.1
145	30.2	23.1	34.7



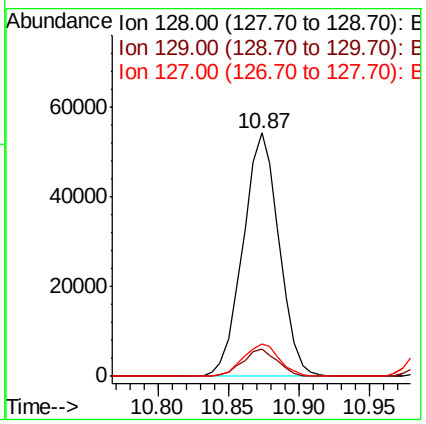


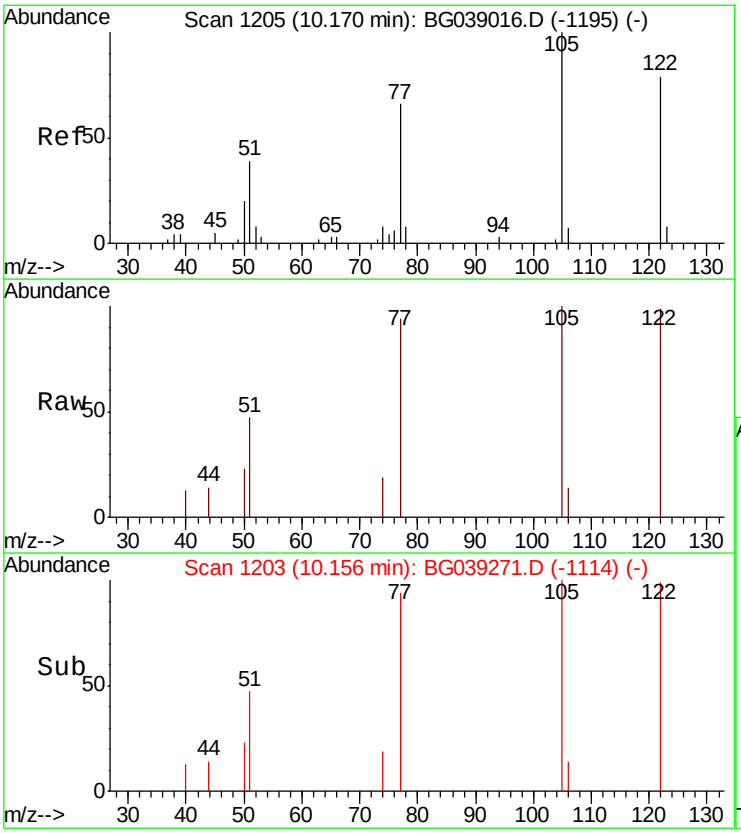
#31
Naphthalene
Concen: 33.065 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:128 Resp: 97333

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.1	13.7
127	13.3	11.2	16.8

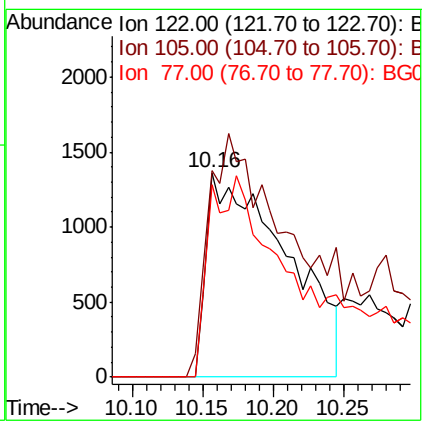


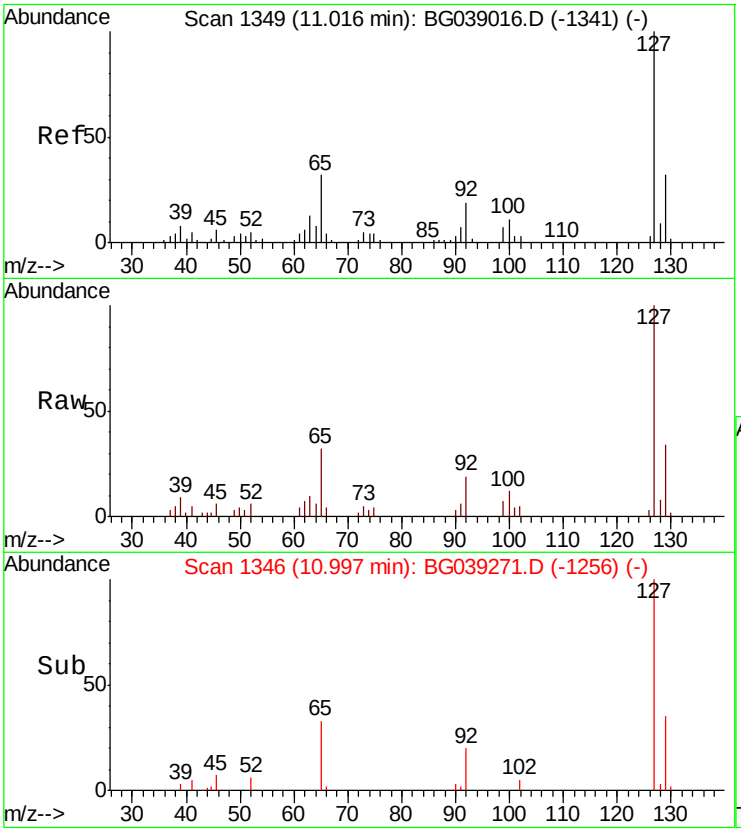


#32
Benzoic acid
Concen: 17.975 ng
RT: 10.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:122 Resp: 5387

Ion	Ratio	Lower	Upper
122	100		
105	101.0	106.4	146.4#
77	94.4	63.6	103.6



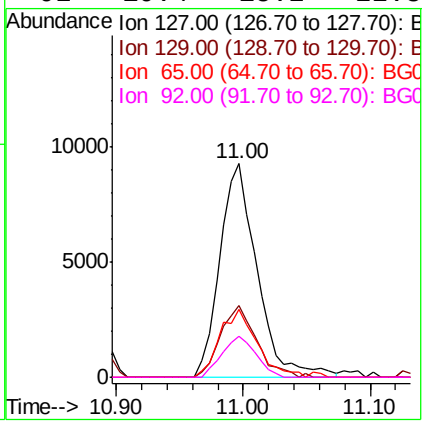


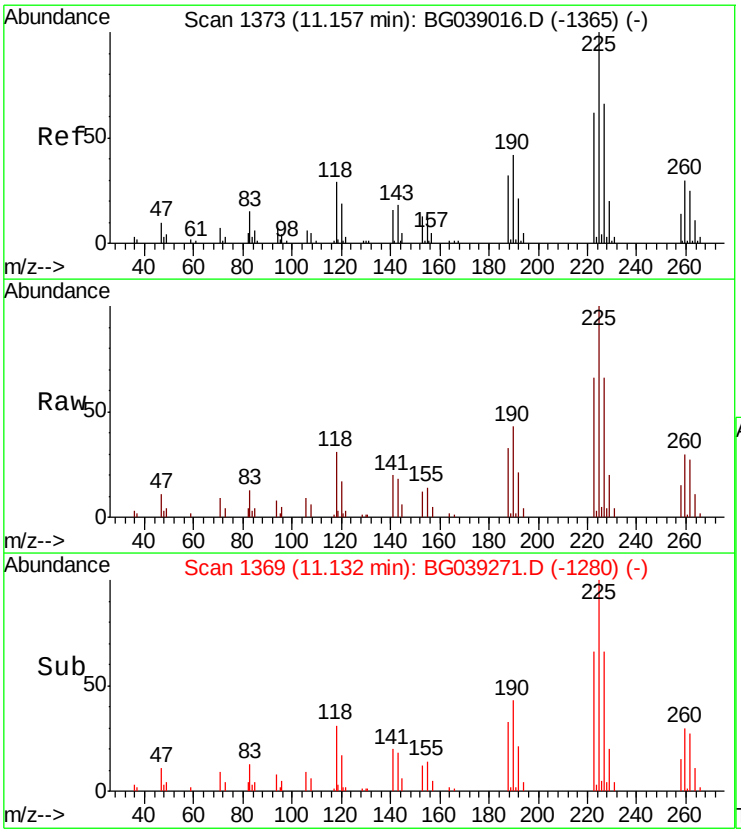
#33
4-Chloroaniline
Concen: 14.321 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:127 Resp: 18863

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.4	38.0
65	32.0	25.4	38.0
92	19.4	15.2	22.8

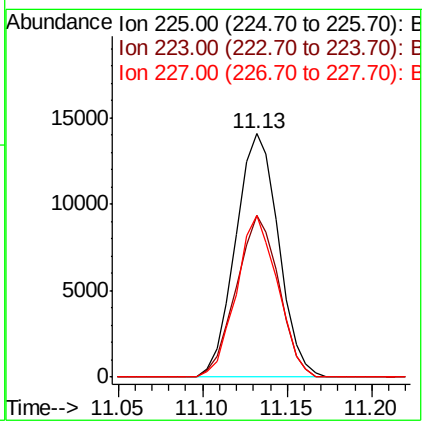


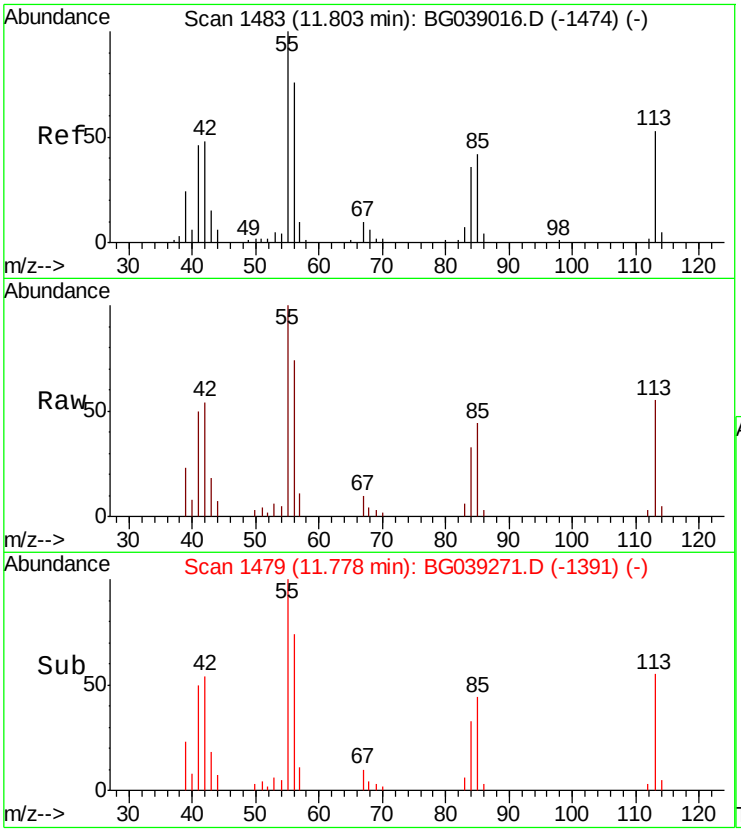


#34
Hexachlorobutadiene
Concen: 29.362 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:225 Resp: 24881

Ion	Ratio	Lower	Upper
225	100		
223	69.6	50.2	75.4
227	66.3	53.2	79.8



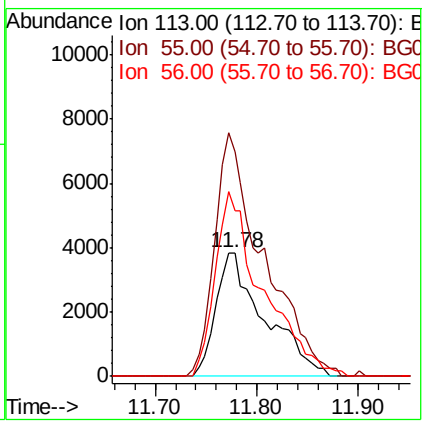


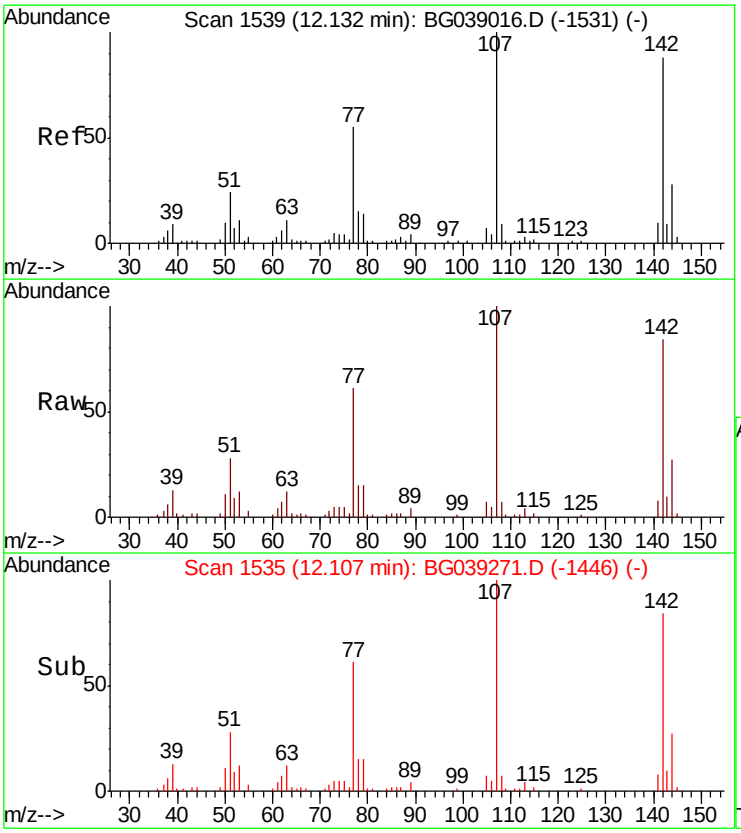
#35
Caprolactam
Concen: 31.114 ng
RT: 11.78 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:113 Resp: 12788

Ion	Ratio	Lower	Upper
113	100		
55	181.5	168.6	208.6
56	134.2	123.2	163.2

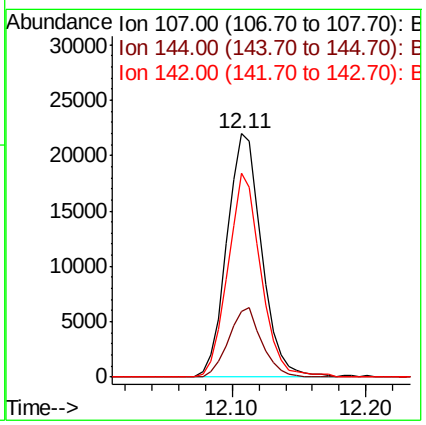


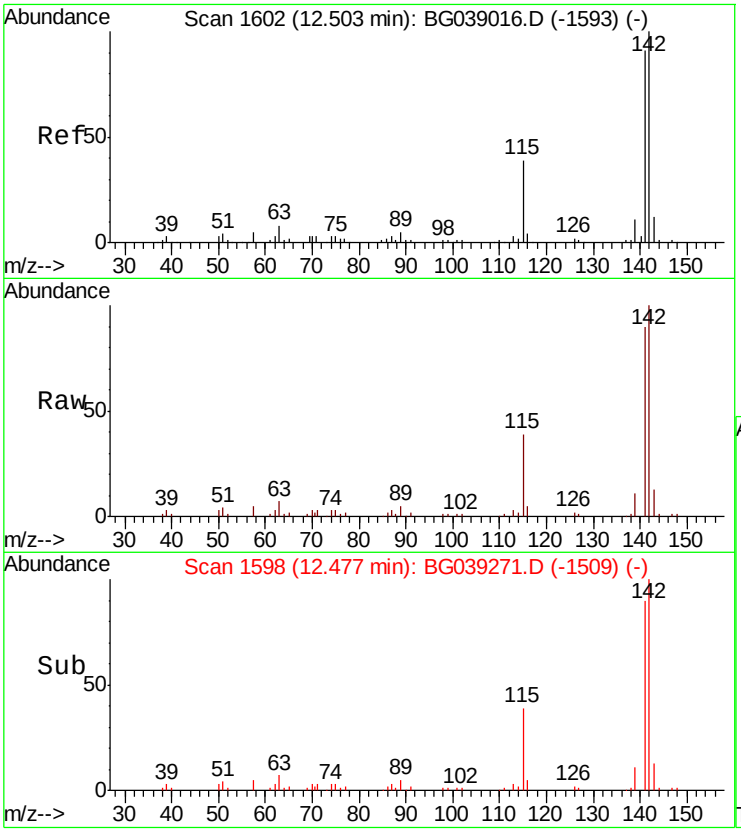


#36
4-Chloro-3-methylphenol
Concen: 36.408 ng
RT: 12.11 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:107 Resp: 39912

Ion	Ratio	Lower	Upper
107	100		
144	27.2	22.6	34.0
142	83.8	70.2	105.4



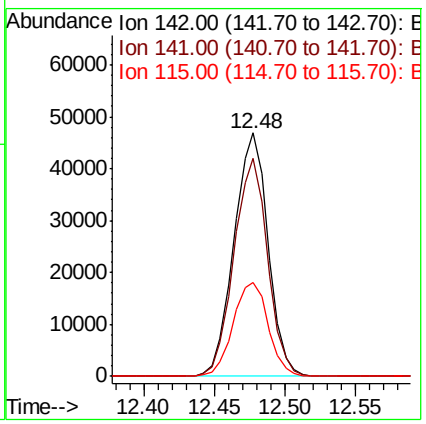


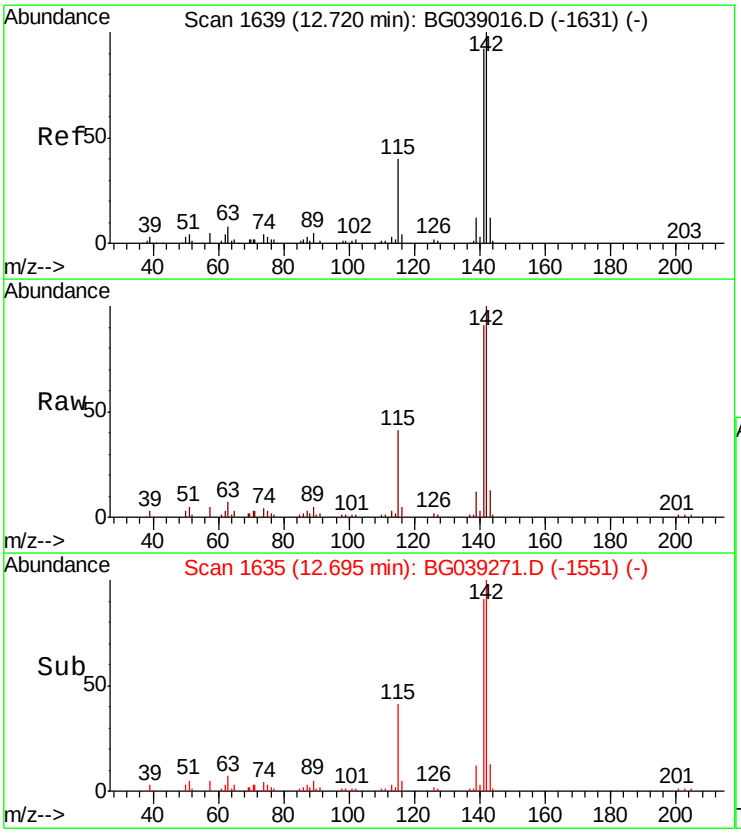
#37
2-Methylnaphthalene
Concen: 35.775 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:142 Resp: 78957

Ion	Ratio	Lower	Upper
142	100		
141	89.6	72.6	109.0
115	38.7	31.1	46.7

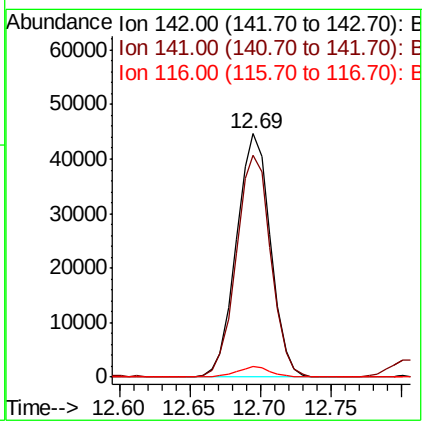


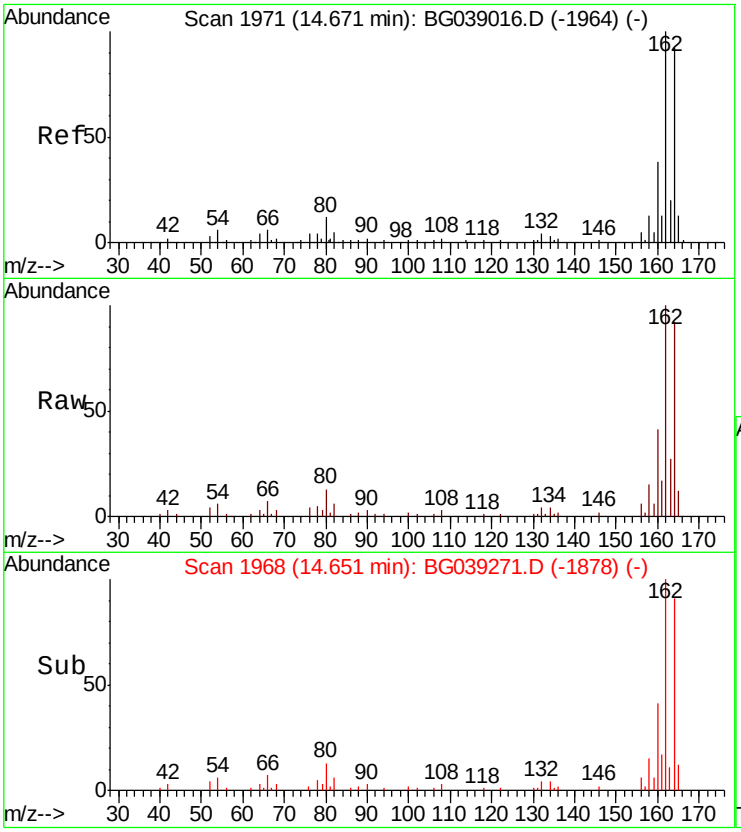


#38
1-Methylnaphthalene
Concen: 35.580 ng
RT: 12.69 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:142 Resp: 75373

Ion	Ratio	Lower	Upper
142	100		
141	90.9	73.3	109.9
116	4.6	3.1	4.7



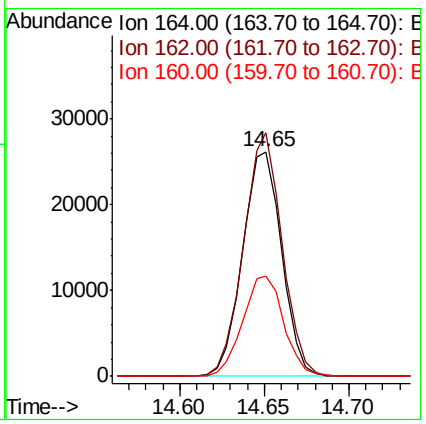


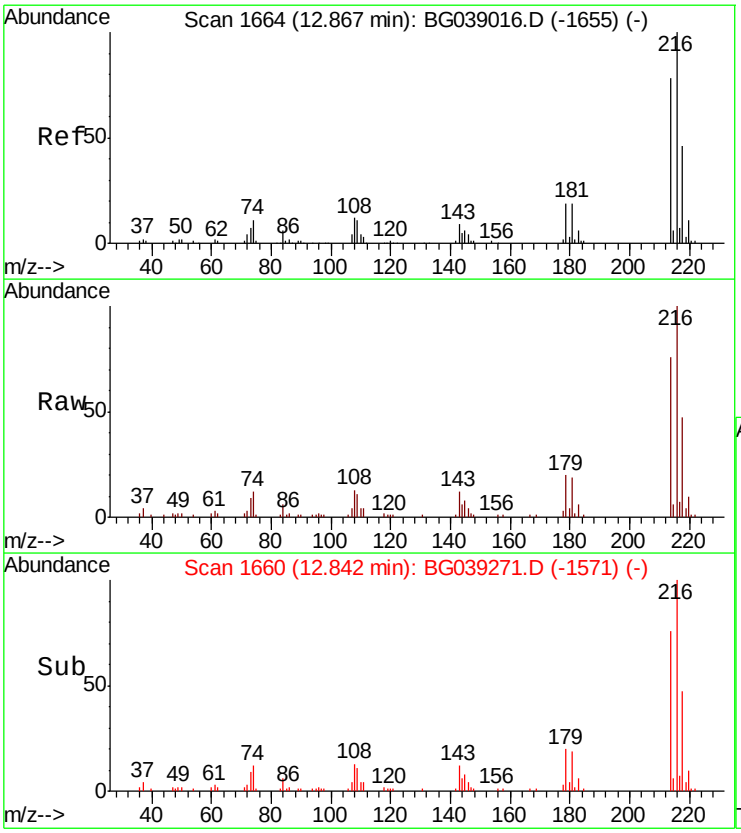
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:164 Resp: 42110

Ion	Ratio	Lower	Upper
164	100		
162	108.2	87.2	130.8
160	44.5	33.3	49.9

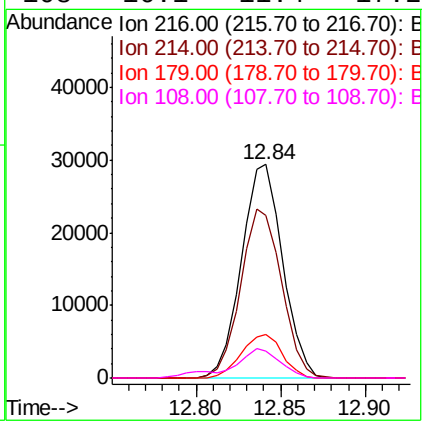


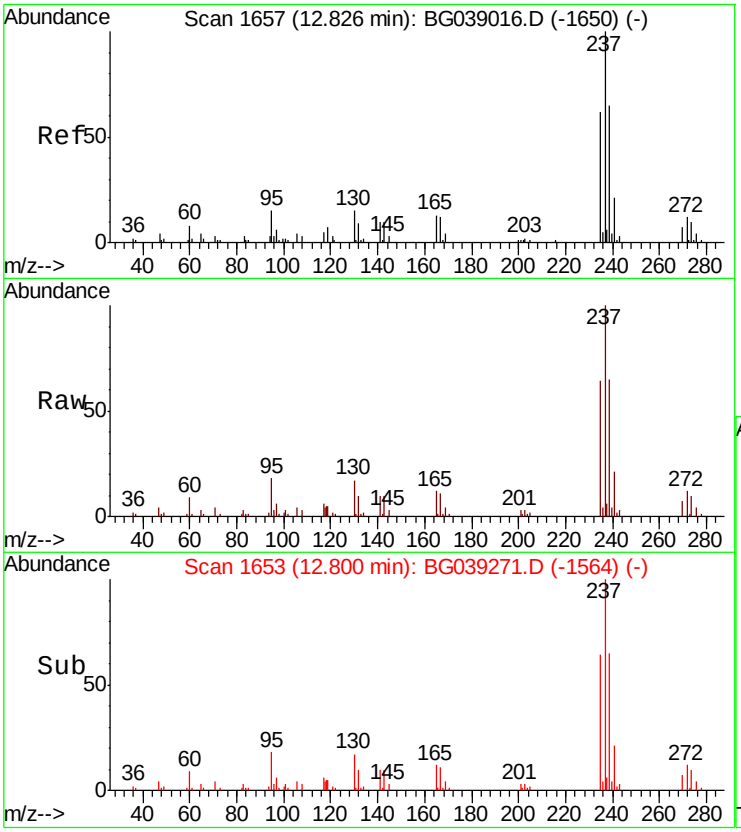


#40
1,2,4,5-Tetrachlorobenzene
Concen: 31.399 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:216 Resp: 49657

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.2
179	20.1	15.5	23.3
108	16.1	11.4	17.2



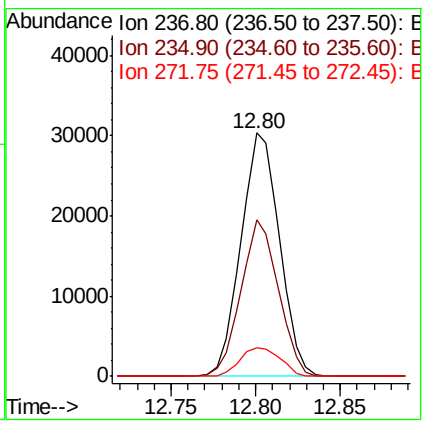


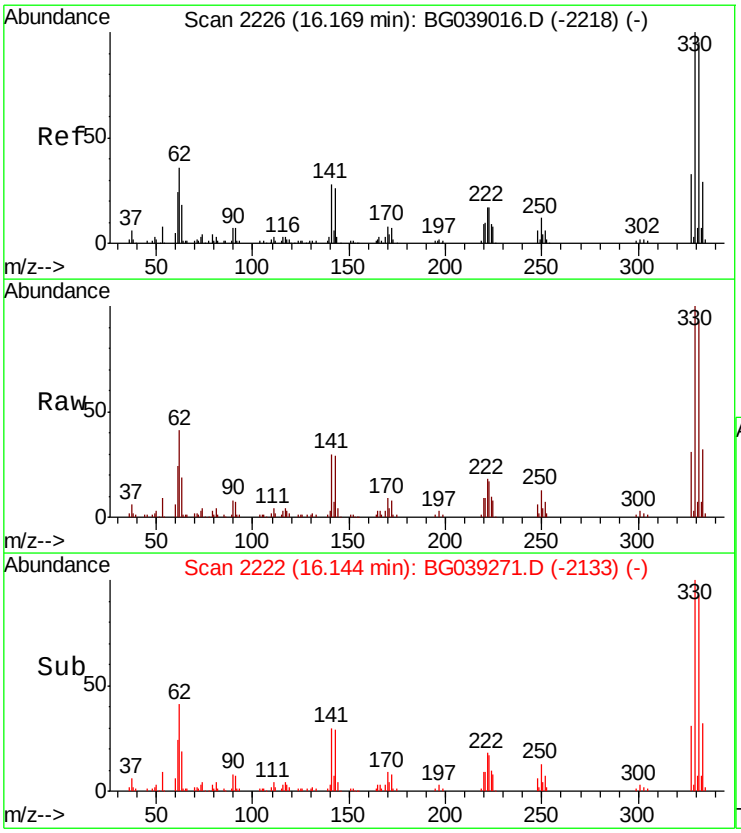
#41
Hexachlorocyclopentadiene
Concen: 56.008 ng
RT: 12.80 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:237 Resp: 48236

Ion	Ratio	Lower	Upper
237	100		
235	64.5	41.7	81.7
272	11.8	0.0	32.1

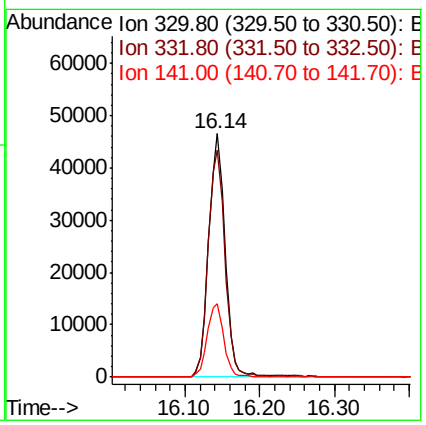


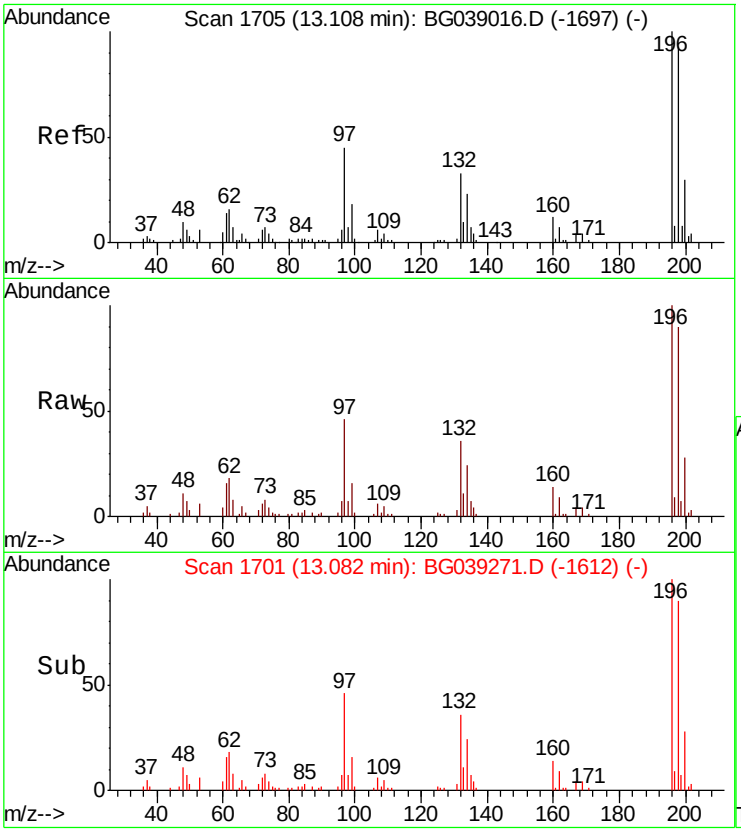


#42
2,4,6-Tribromophenol
Concen: 101.196 ng
RT: 16.14 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:330 Resp: 71432

Ion	Ratio	Lower	Upper
330	100		
332	94.2	75.7	113.5
141	30.1	24.9	37.3



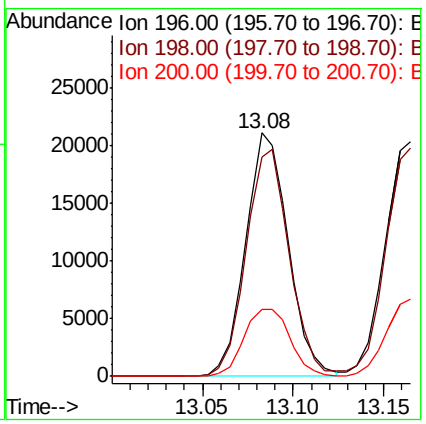


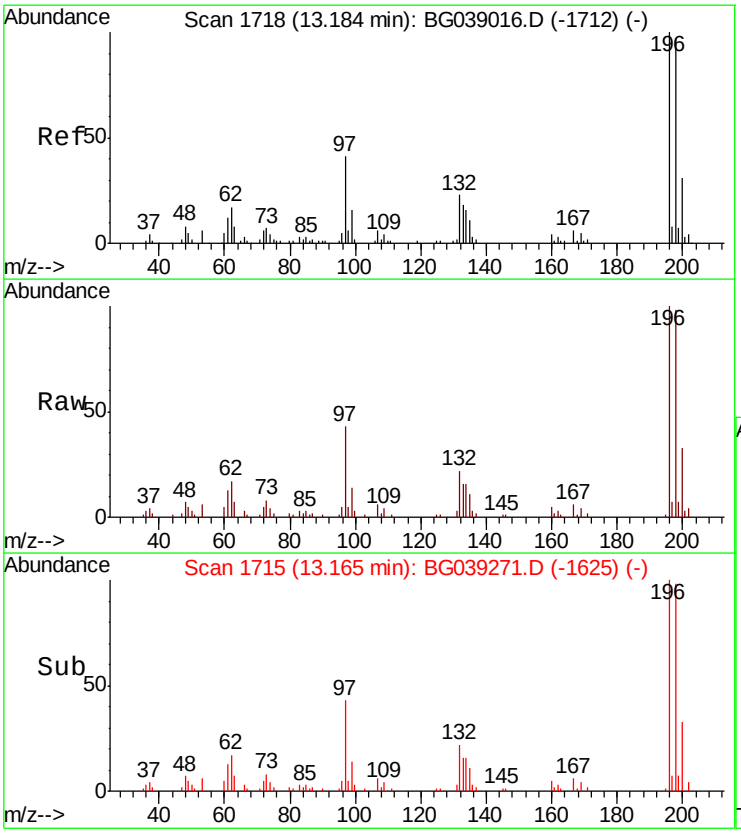
#43
2,4,6-Trichlorophenol
Concen: 34.495 ng
RT: 13.08 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:196 Resp: 34334

Ion	Ratio	Lower	Upper
196	100		
198	90.3	74.5	111.7
200	27.5	23.8	35.6

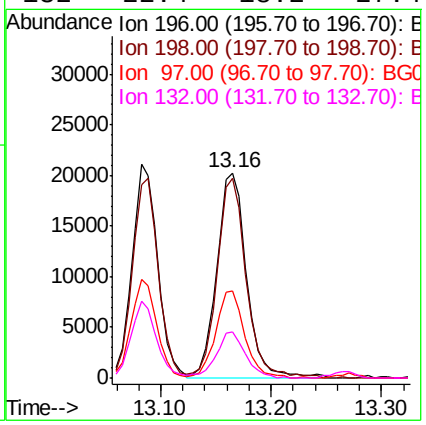


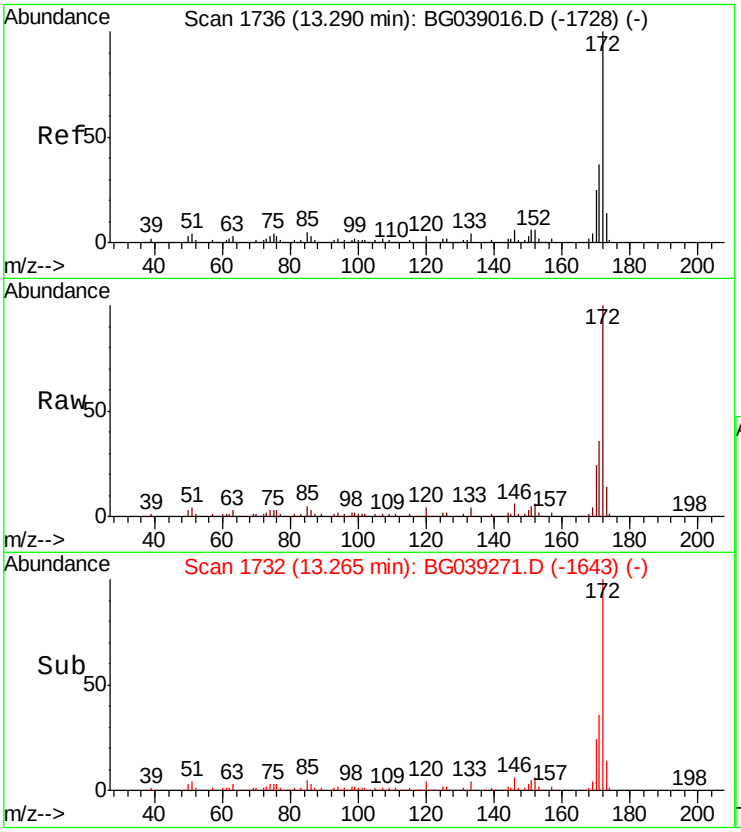


#44
2,4,5-Trichlorophenol
Concen: 36.122 ng
RT: 13.16 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:196 Resp: 38000

Ion	Ratio	Lower	Upper
196	100		
198	97.6	78.1	117.1
97	42.5	33.2	49.8
132	22.4	18.2	27.4



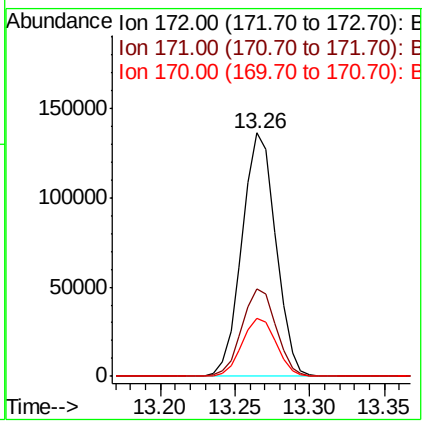


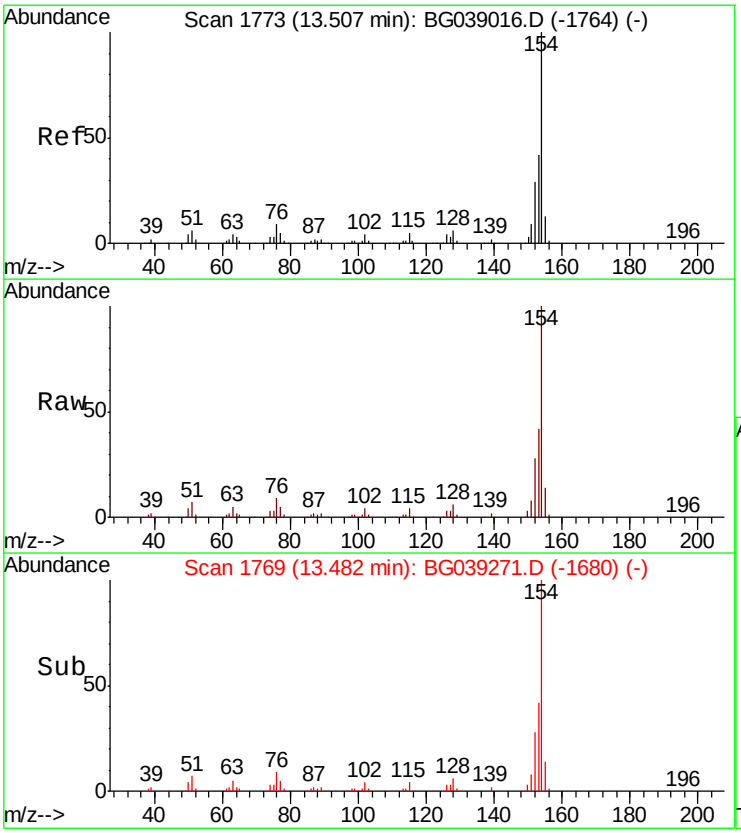
#45
2-Fluorobiphenyl
Concen: 69.486 ng
RT: 13.26 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:172 Resp: 213804

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.4	44.0
170	23.6	20.1	30.1

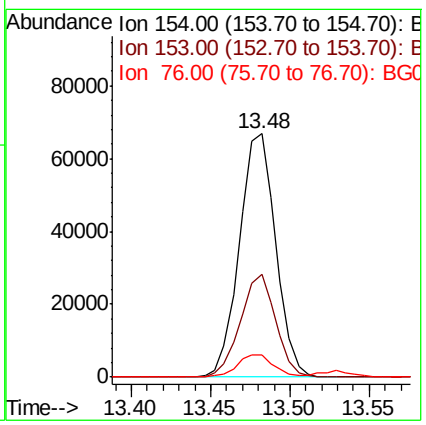


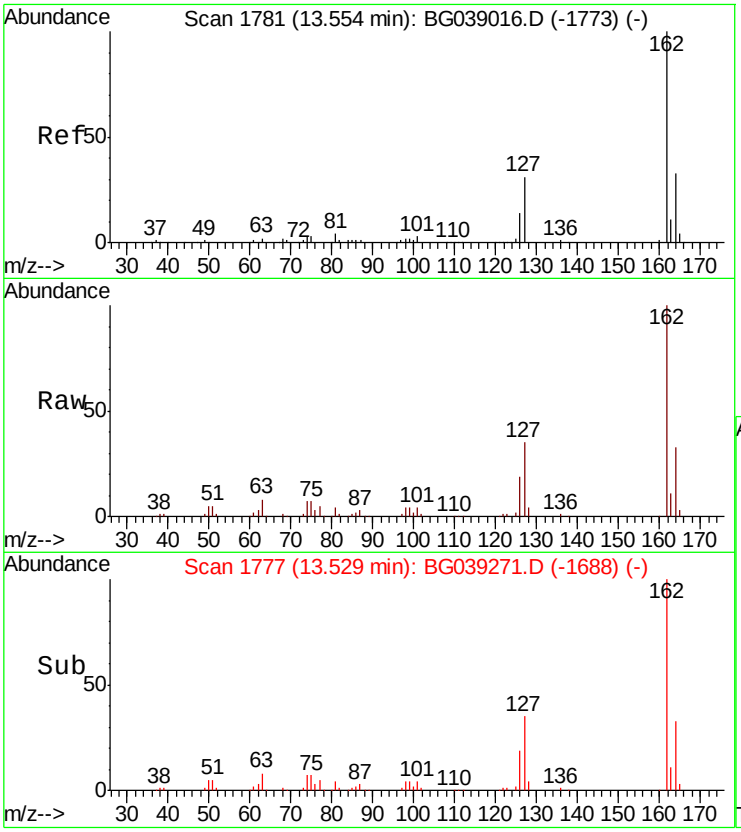


#46
1,1'-Biphenyl
Concen: 31.759 ng
RT: 13.48 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:154 Resp: 105971

Ion	Ratio	Lower	Upper
154	100		
153	42.0	22.4	62.4
76	9.3	0.0	29.4



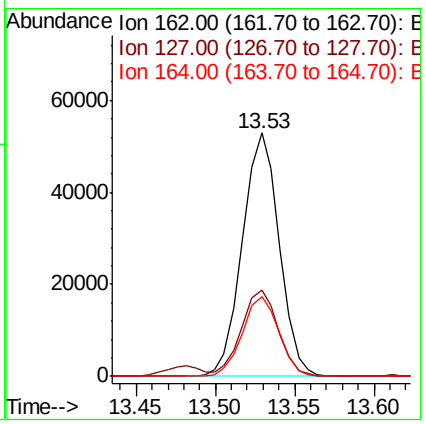


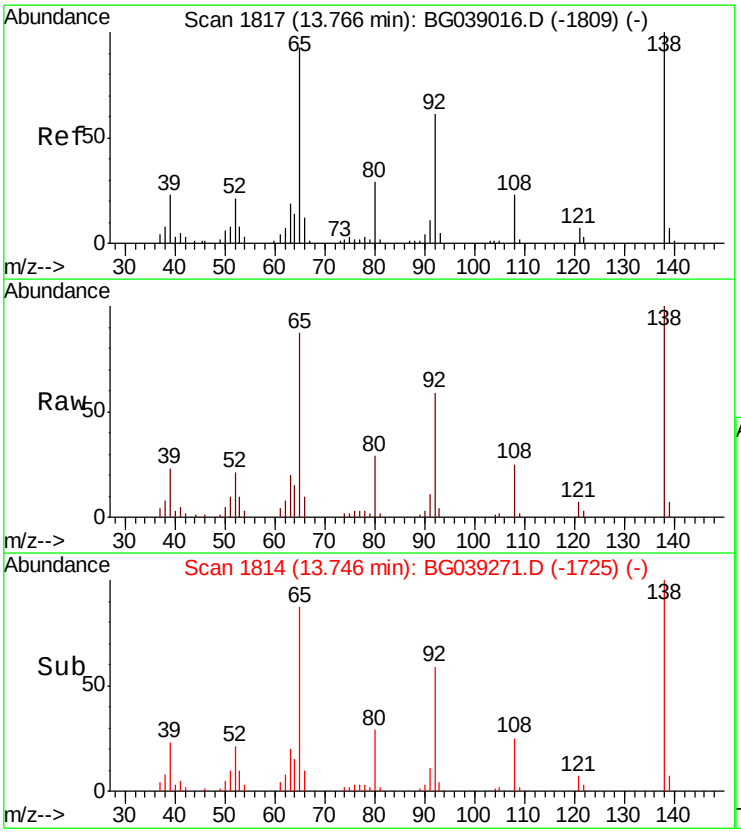
#47
2-Chloronaphthalene
Concen: 31.634 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:162 Resp: 85416

Ion	Ratio	Lower	Upper
162	100		
127	35.5	28.4	42.6
164	32.7	26.3	39.5

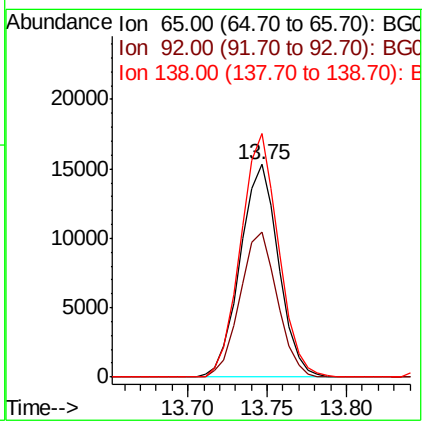


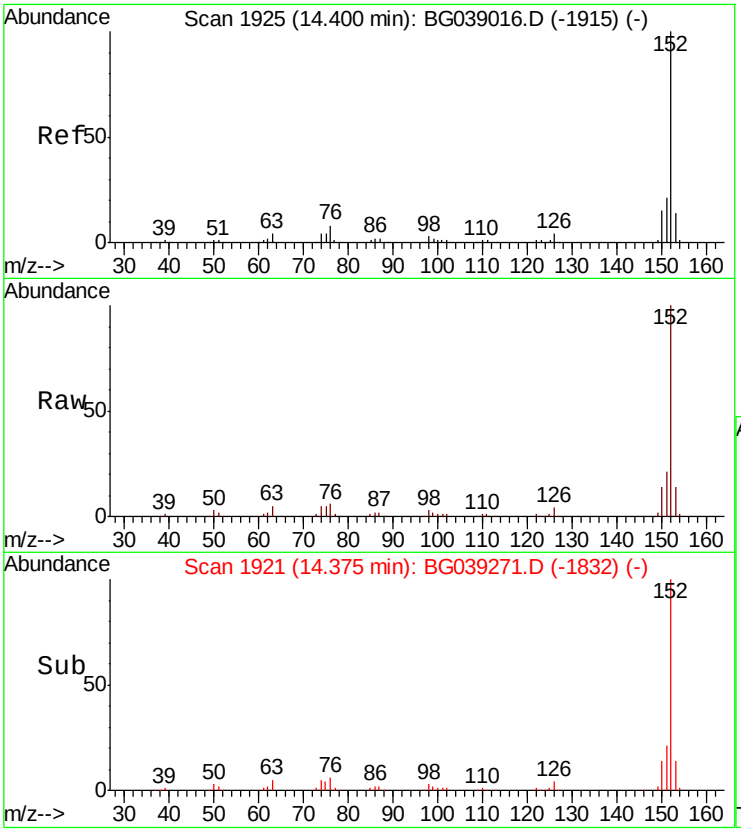


#48
2-Nitroaniline
Concen: 34.097 ng
RT: 13.75 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion: 65 Resp: 25793

Ion	Ratio	Lower	Upper
65	100		
92	67.9	52.2	78.4
138	114.5	86.0	129.0



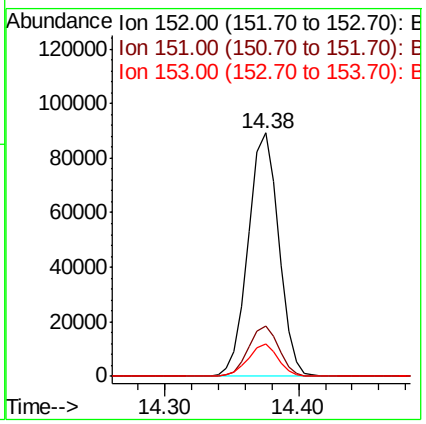


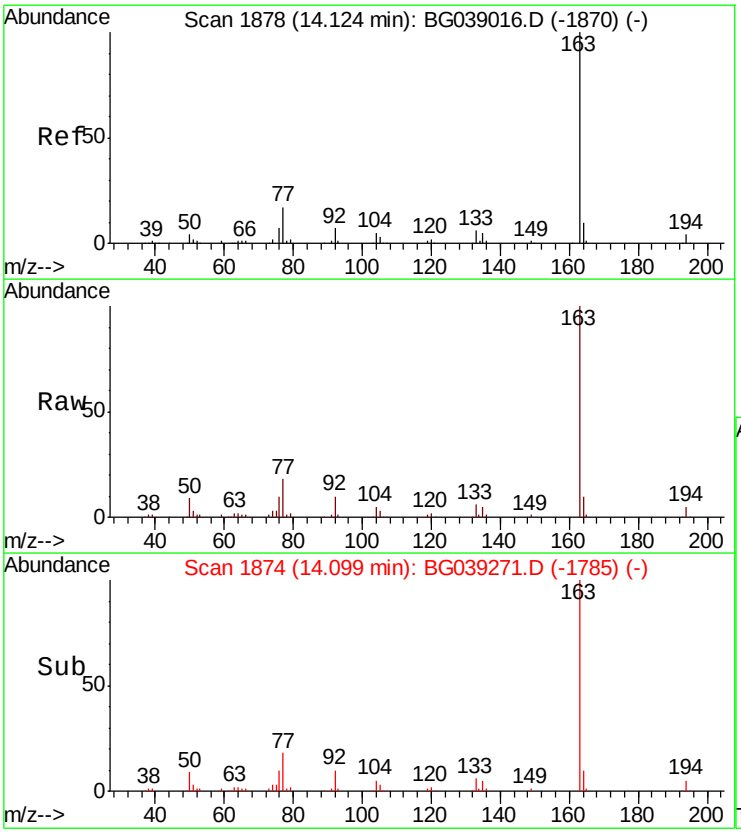
#49
Acenaphthylene
Concen: 34.689 ng
RT: 14.38 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:152 Resp: 140787

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.0	25.4
153	13.5	11.2	16.8

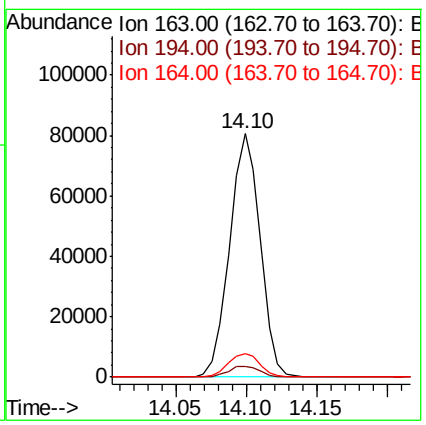


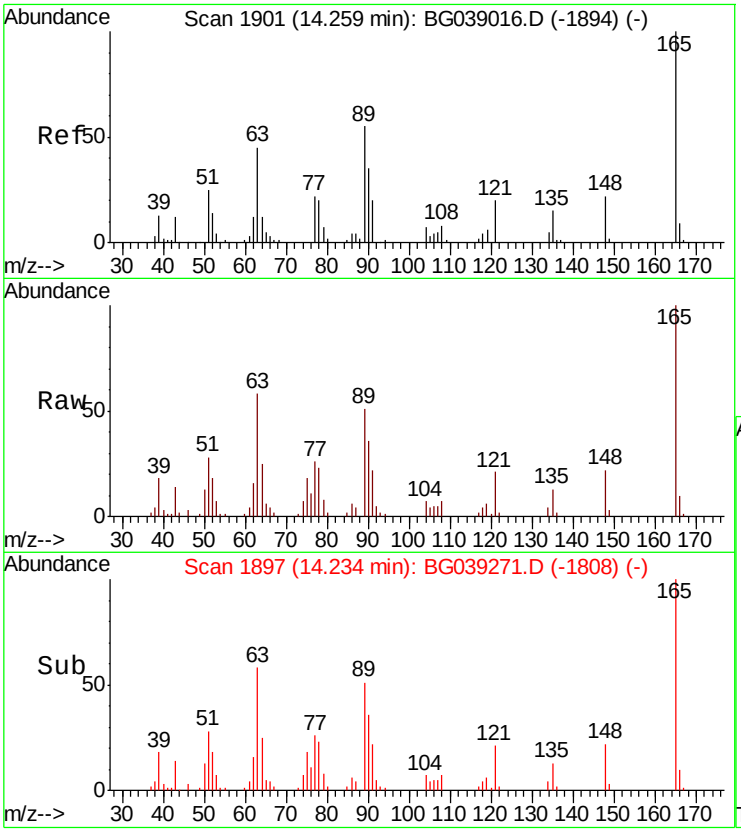


#50
Dimethylphthalate
Concen: 34.039 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:163 Resp: 121129

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	9.6	8.2	12.2



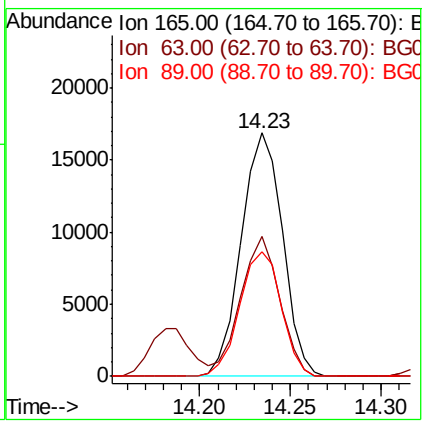


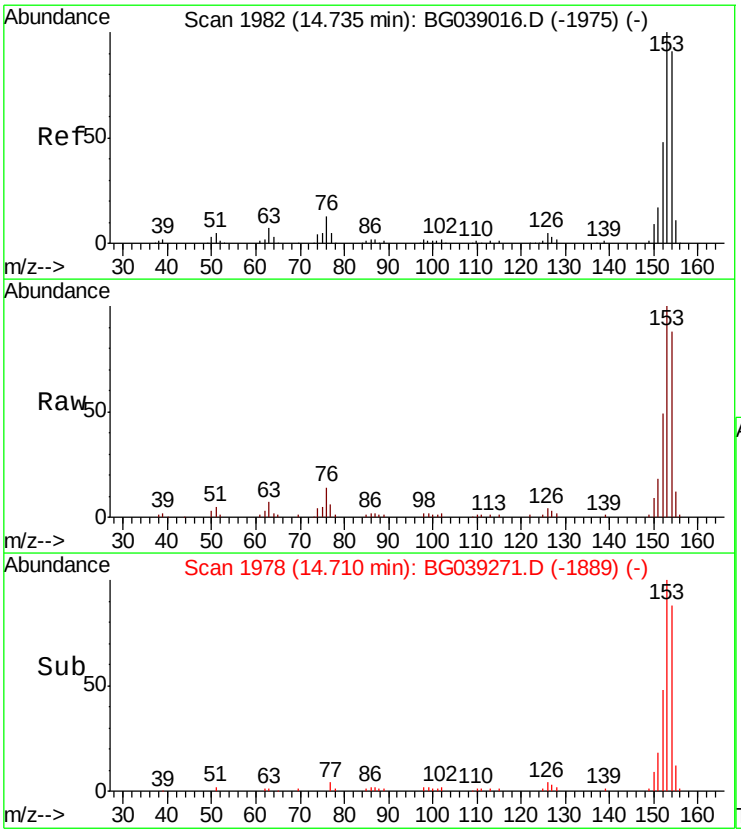
#51
2,6-Dinitrotoluene
Concen: 33.652 ng
RT: 14.23 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:165 Resp: 26773

Ion	Ratio	Lower	Upper
165	100		
63	57.5	43.6	65.4
89	51.3	43.7	65.5

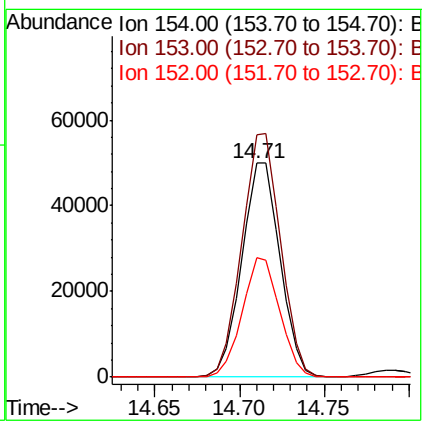


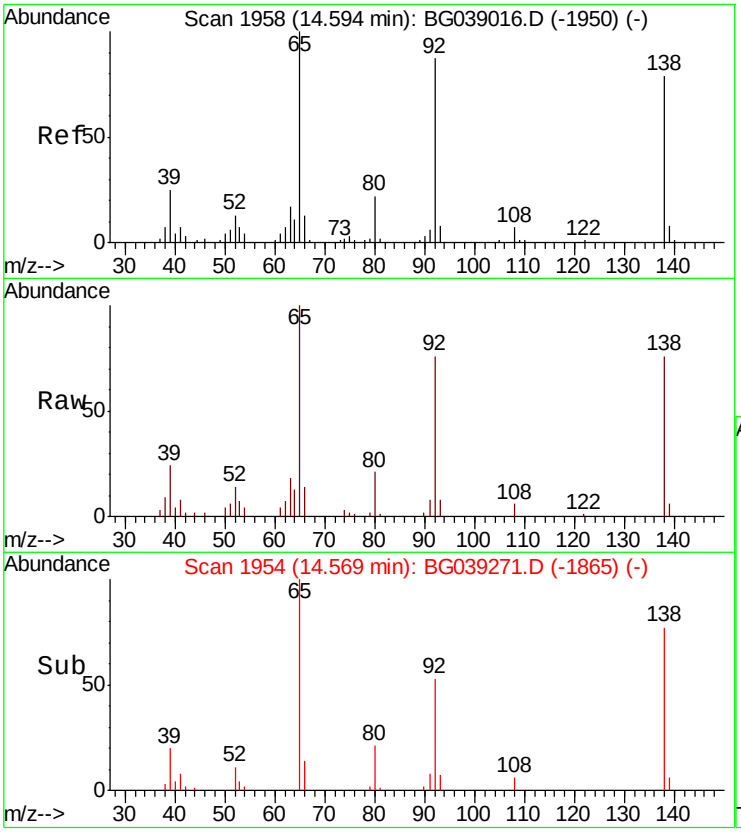


#52
Acenaphthene
Concen: 32.420 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:154 Resp: 79053

Ion	Ratio	Lower	Upper
154	100		
153	113.2	87.9	131.9
152	55.6	42.2	63.2



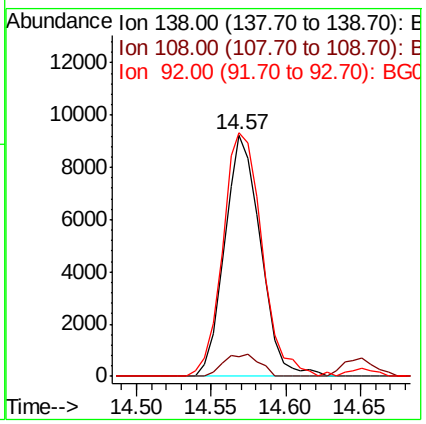


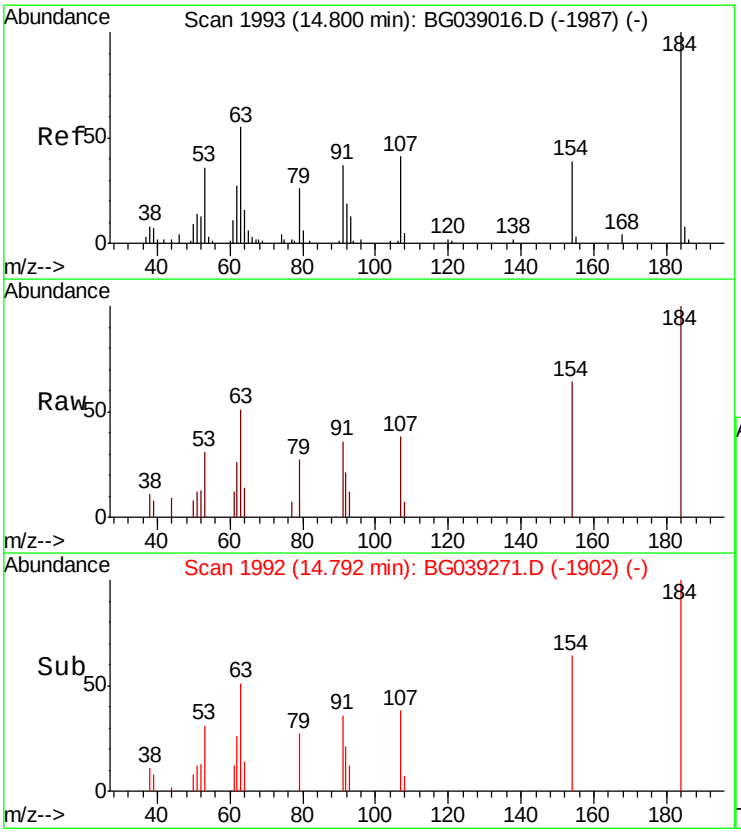
#53
3-Nitroaniline
Concen: 19.193 ng
RT: 14.57 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:138 Resp: 15490

Ion	Ratio	Lower	Upper
138	100		
108	8.0	7.4	11.0
92	101.0	88.2	132.4

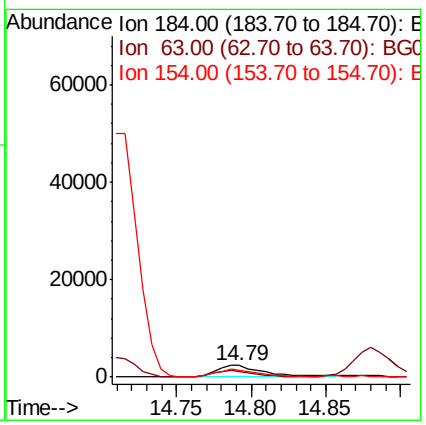


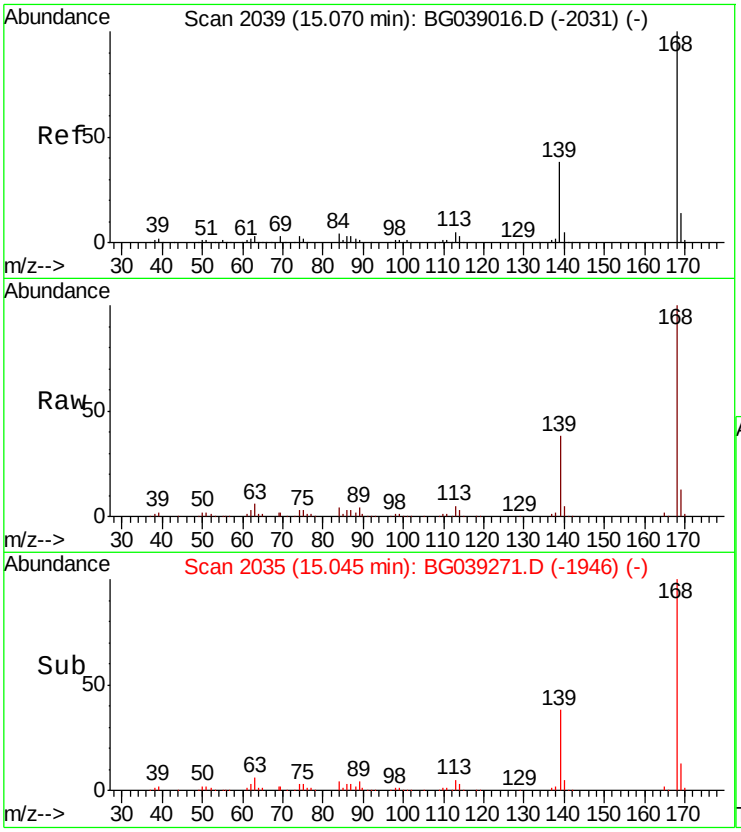


#54
2,4-Dinitrophenol
Concen: 16.110 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:184 Resp: 5469

Ion	Ratio	Lower	Upper
184	100		
63	51.1	44.0	66.0
154	63.6	46.1	69.1



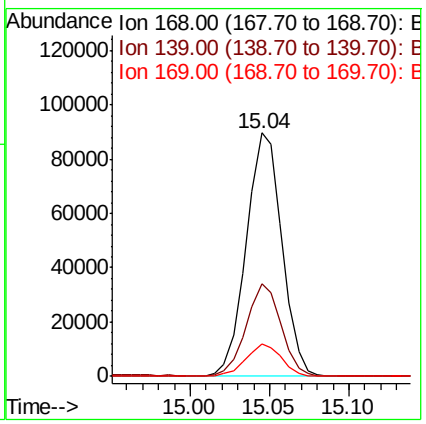


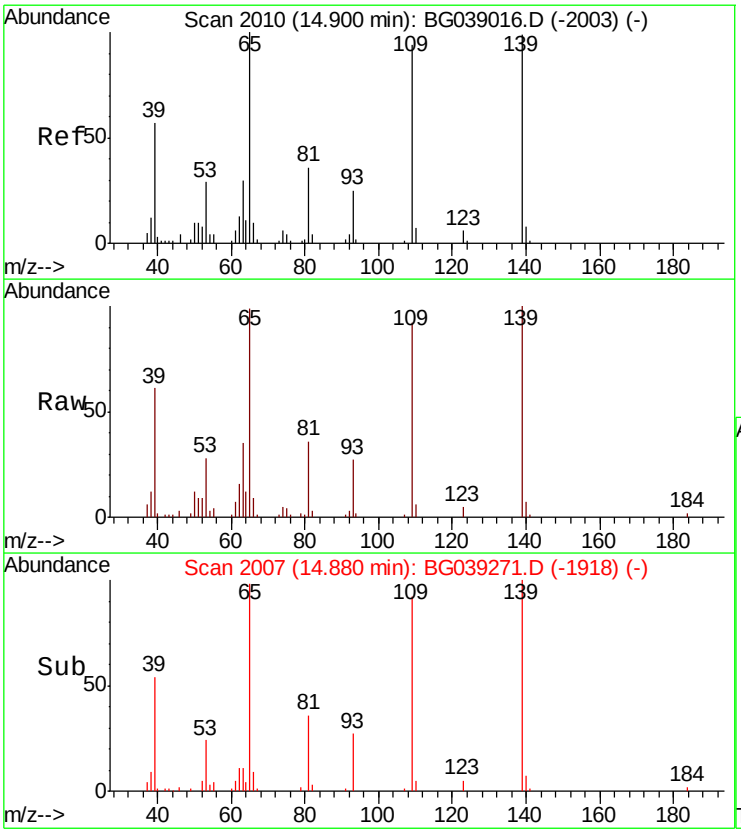
#55
Dibenzofuran
Concen: 32.479 ng
RT: 15.04 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:168 Resp: 139872

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.1	45.1
169	13.1	10.9	16.3

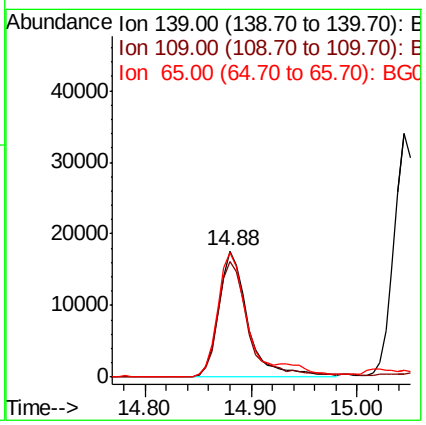


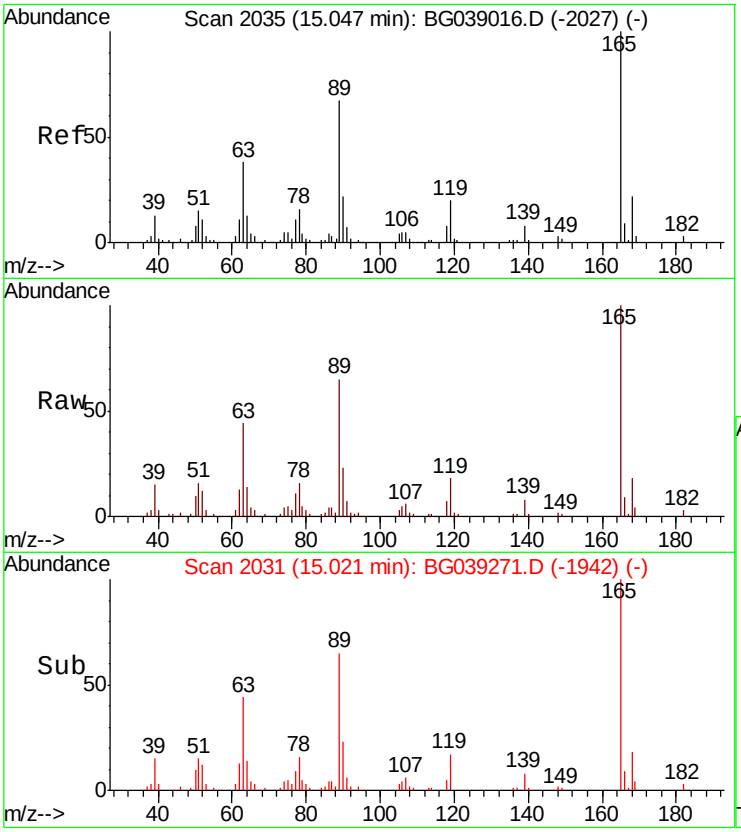


#56
4-Nitrophenol
Concen: 58.460 ng
RT: 14.88 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:139 Resp: 33948

Ion	Ratio	Lower	Upper
139	100		
109	91.6	75.6	115.6
65	98.9	81.2	121.2



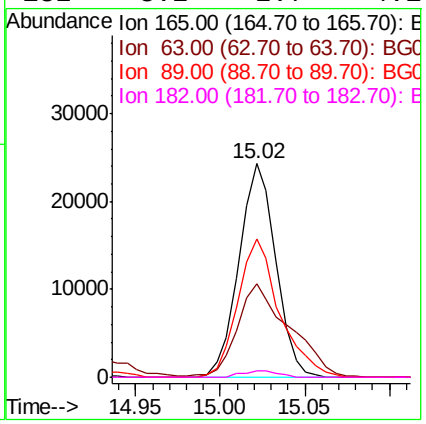


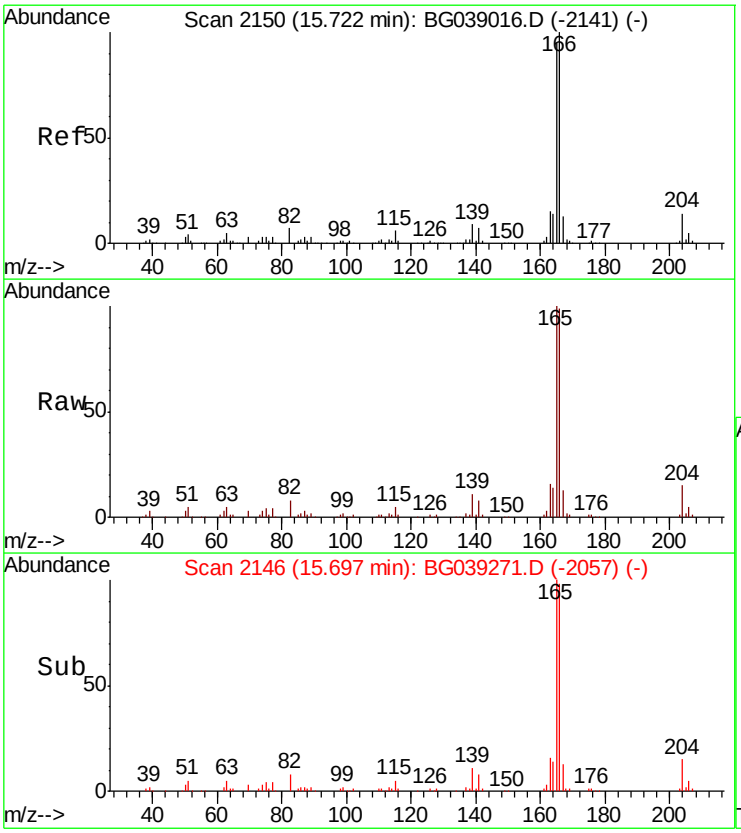
#57
2,4-Dinitrotoluene
Concen: 32.226 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:165 Resp: 36783

Ion	Ratio	Lower	Upper
165	100		
63	43.7	30.2	45.4
89	64.6	53.2	79.8
182	3.2	2.7	4.1

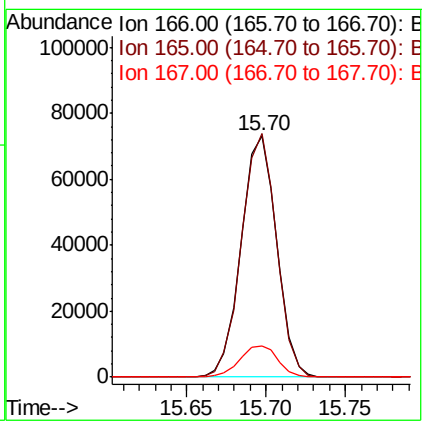


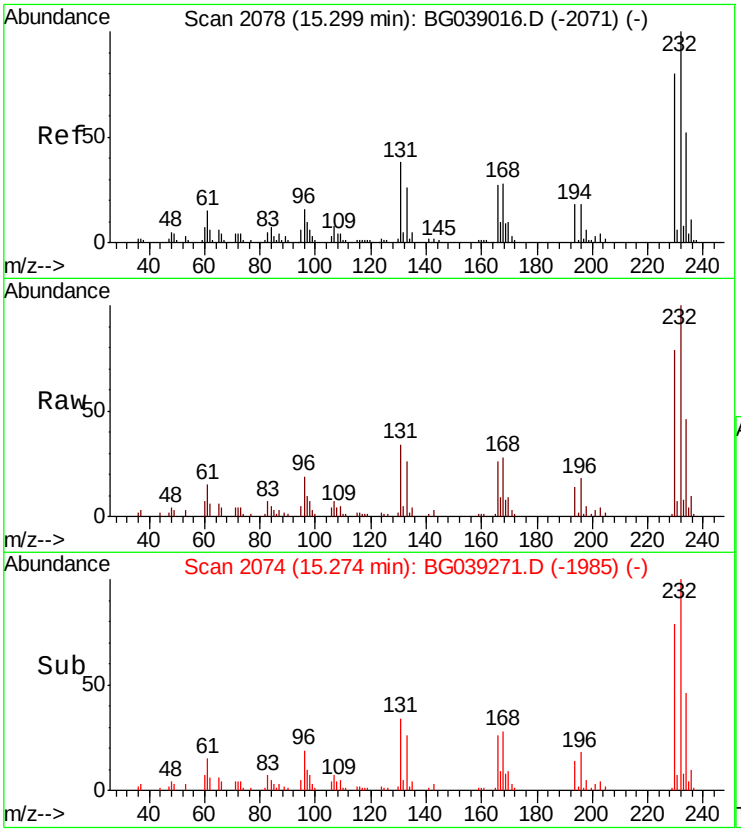


#58
Fluorene
Concen: 35.030 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:166 Resp: 113555

Ion	Ratio	Lower	Upper
166	100		
165	101.0	76.2	114.2
167	13.1	10.6	16.0



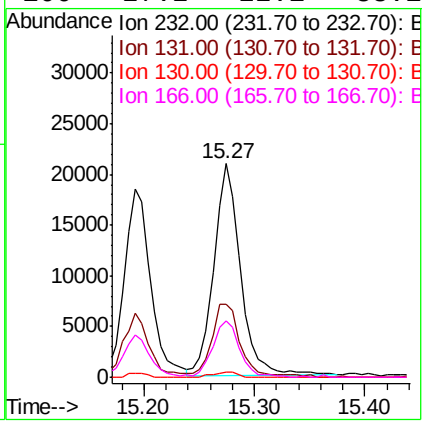


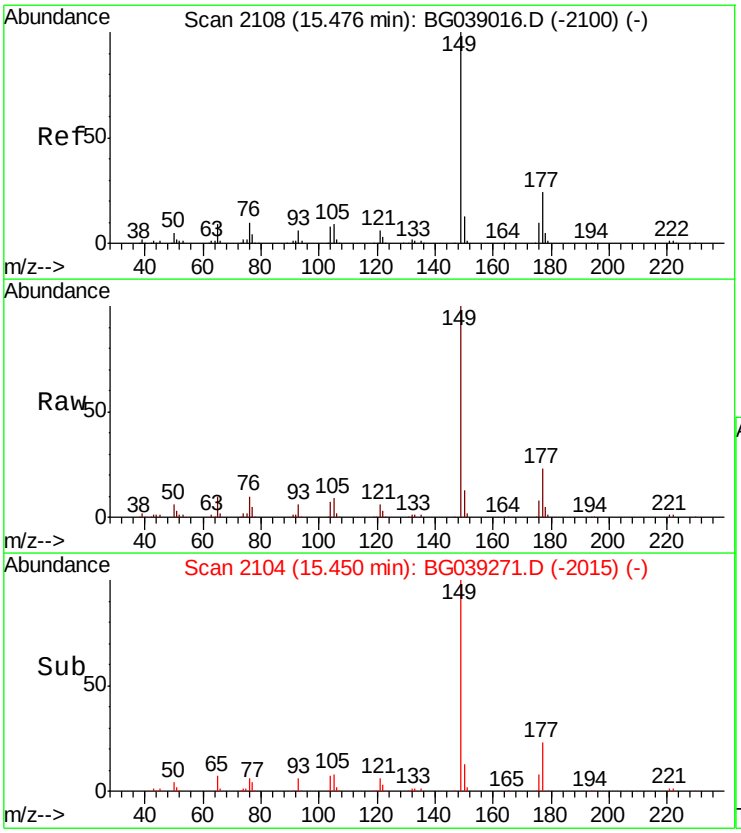
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.259 ng
RT: 15.27 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:232 Resp: 35014

Ion	Ratio	Lower	Upper
232	100		
131	37.4	30.9	46.3
130	2.0	1.9	2.9
166	27.2	22.1	33.1

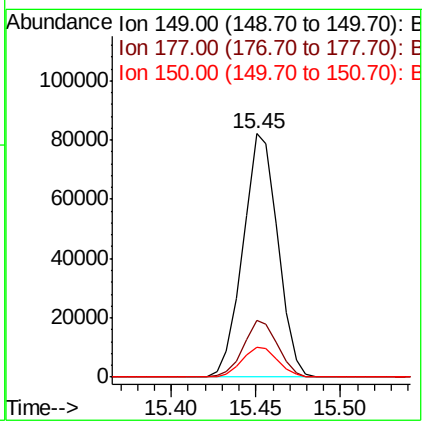


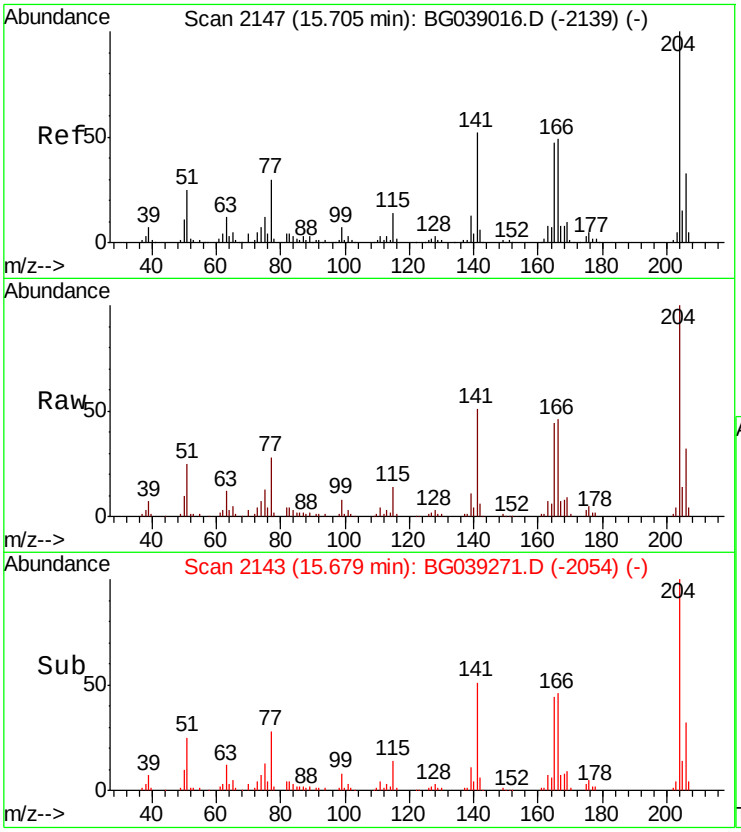


#60
Diethylphthalate
Concen: 32.077 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:149 Resp: 117604

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.0	28.6
150	12.5	10.2	15.4



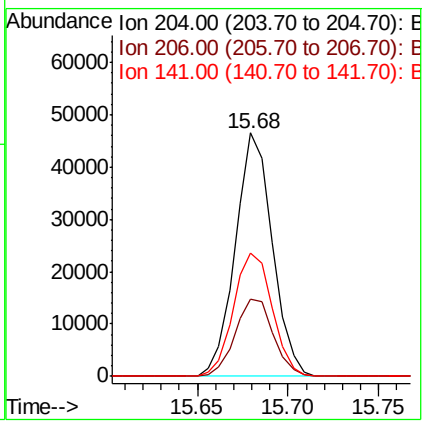


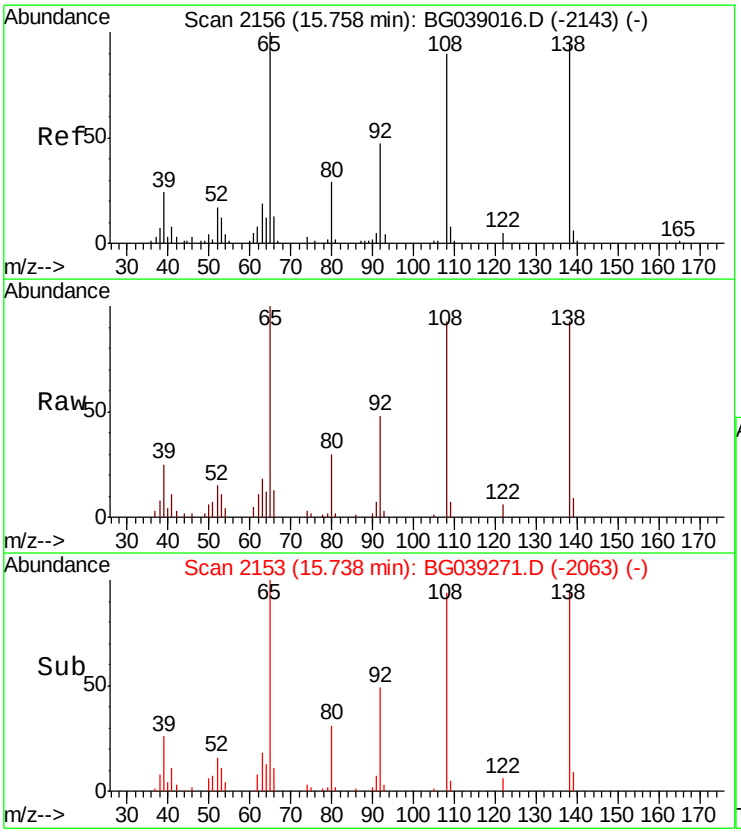
#61
4-Chlorophenyl-phenylether
Concen: 32.202 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:204 Resp: 65766

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.6	39.8
141	50.7	41.4	62.0

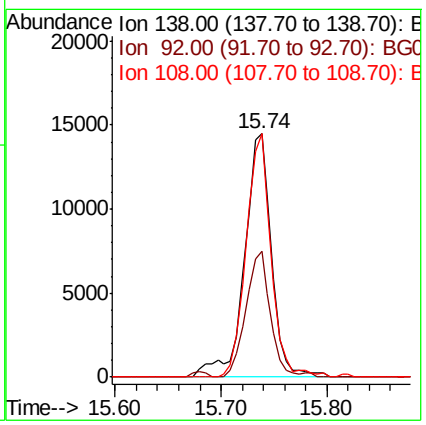


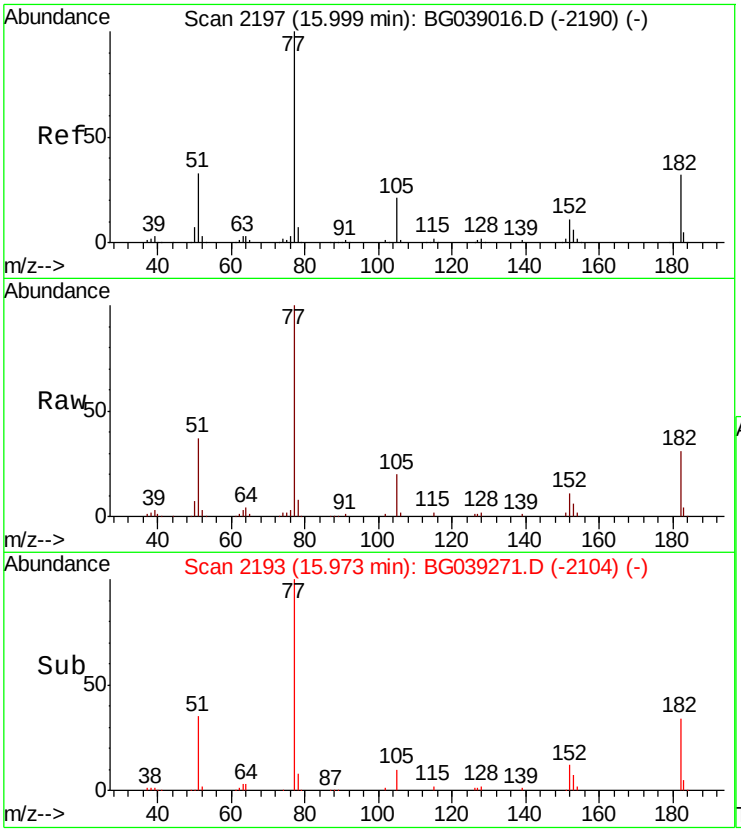


#62
4-Nitroaniline
Concen: 30.836 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:138 Resp: 25926

Ion	Ratio	Lower	Upper
138	100		
92	51.5	29.7	69.7
108	100.0	75.7	115.7



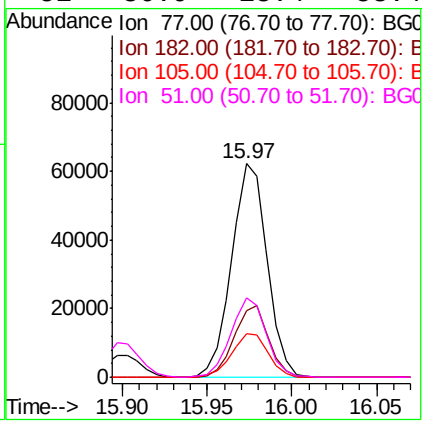


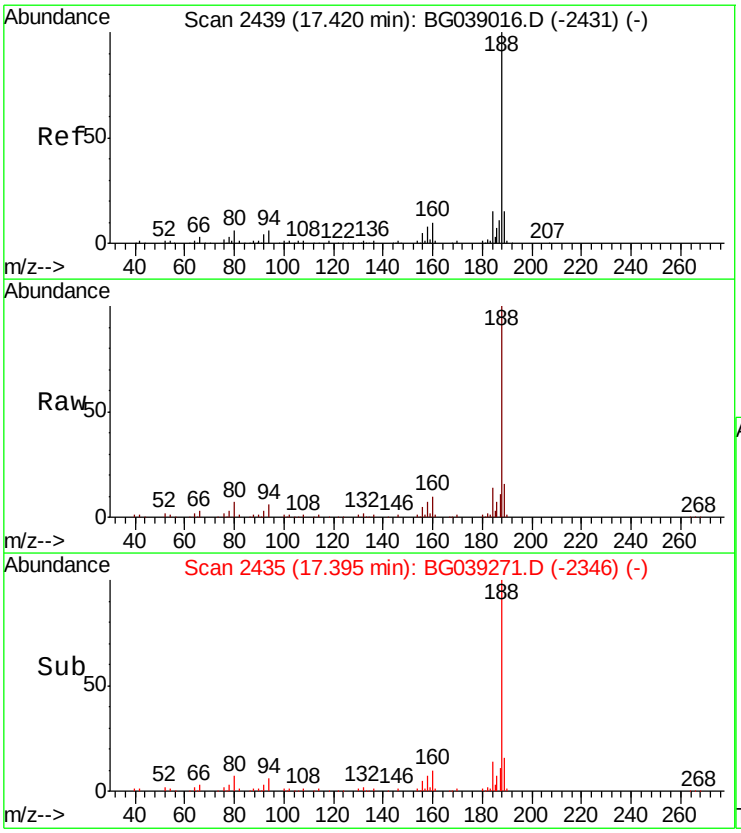
#63
Azobenzene
Concen: 31.794 ng
RT: 15.97 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion: 77 Resp: 91159

Ion	Ratio	Lower	Upper
77	100		
182	31.5	12.2	52.2
105	20.5	1.2	41.2
51	36.9	13.4	53.4

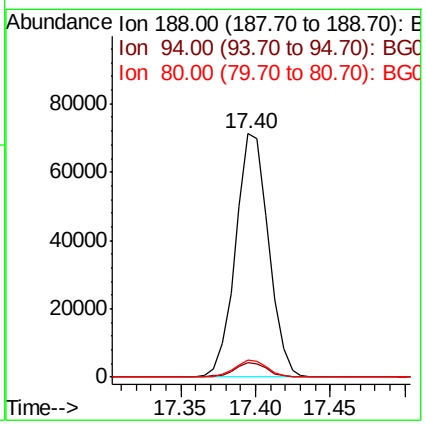


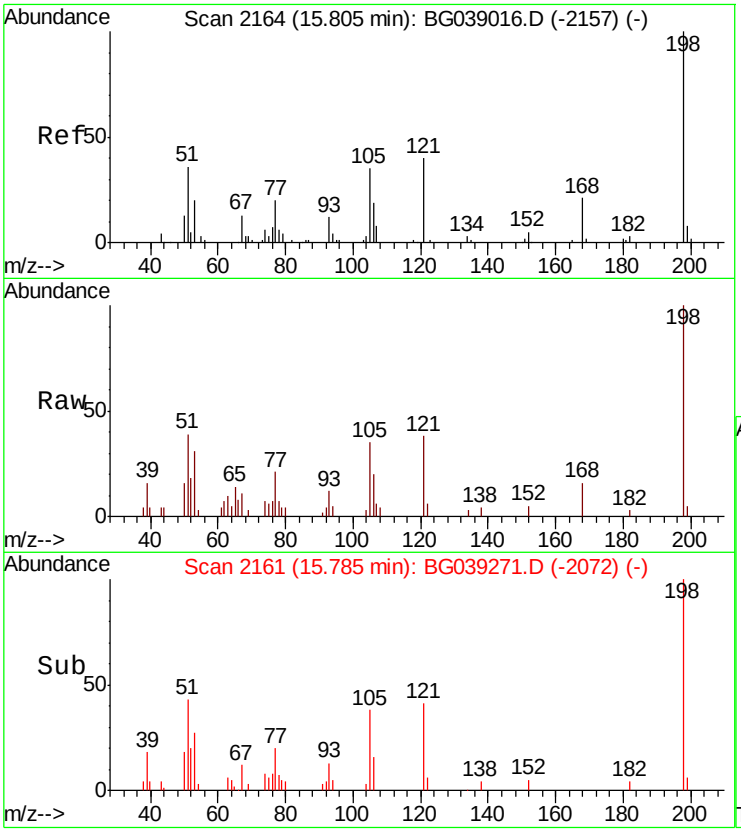


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:188 Resp: 109133

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.0	7.4
80	7.3	4.7	7.1#



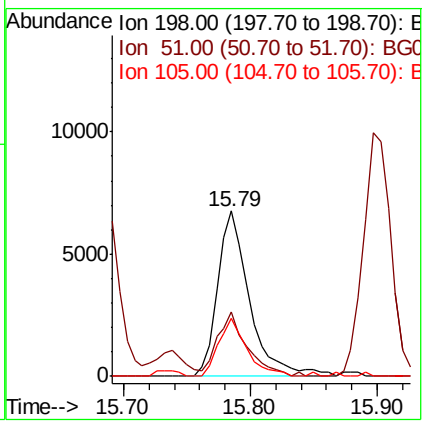


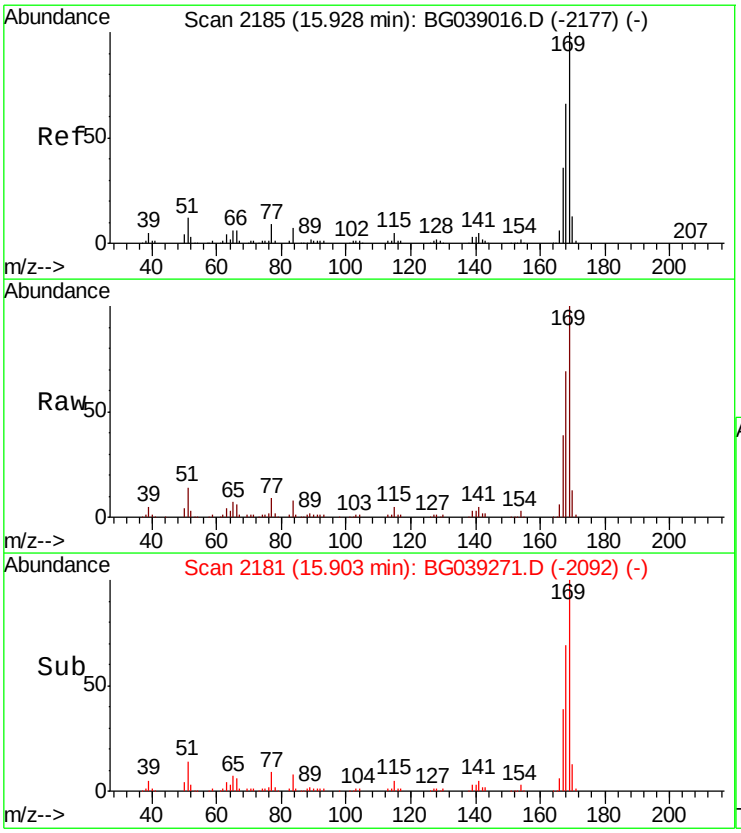
#65
4,6-Dinitro-2-methylphenol
Concen: 14.618 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:198 Resp: 11819

Ion	Ratio	Lower	Upper
198	100		
51	39.1	20.8	60.8
105	34.8	16.1	56.1

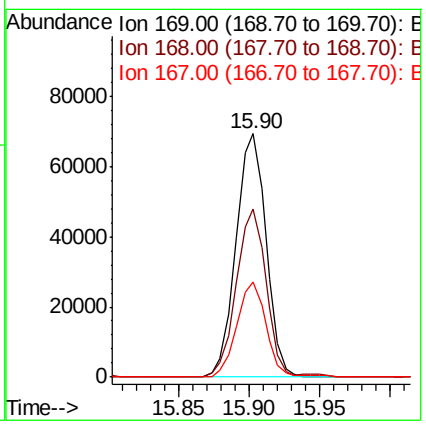


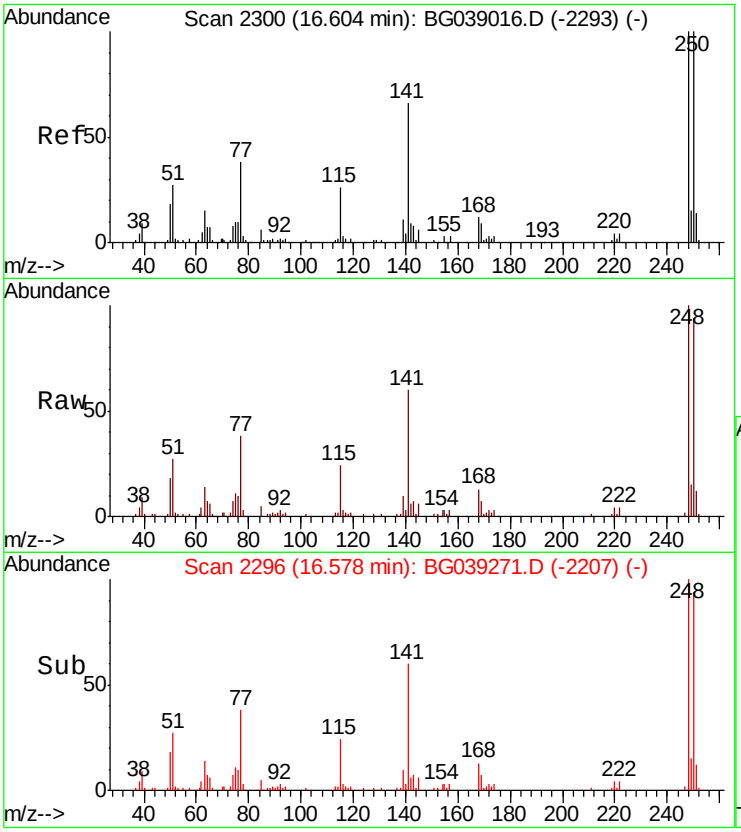


#66
n-Nitrosodiphenylamine
Concen: 31.930 ng
RT: 15.90 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:169 Resp: 103301

Ion	Ratio	Lower	Upper
169	100		
168	69.0	53.2	79.8
167	39.0	29.1	43.7



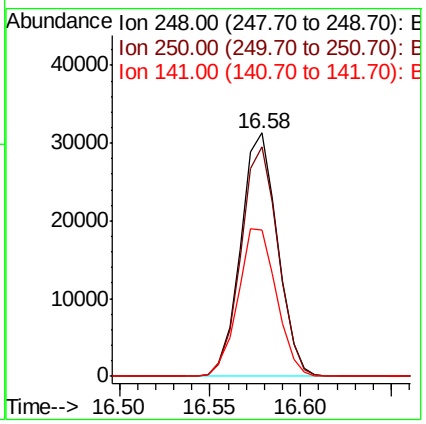


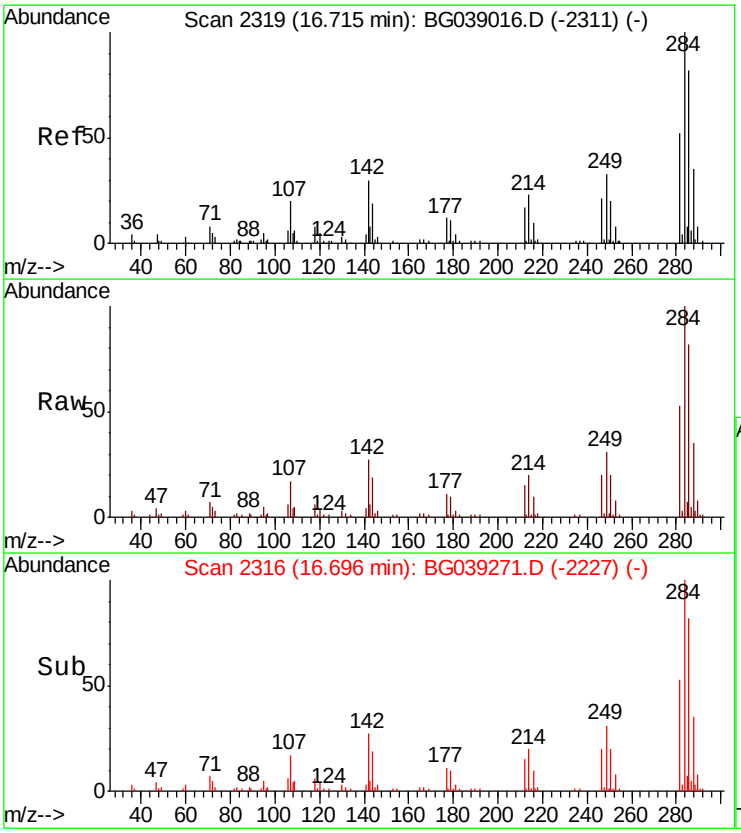
#67
4-Bromophenyl-phenylether
Concen: 31.521 ng
RT: 16.58 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:248 Resp: 44219

Ion	Ratio	Lower	Upper
248	100		
250	94.4	79.9	119.9
141	59.9	52.7	79.1

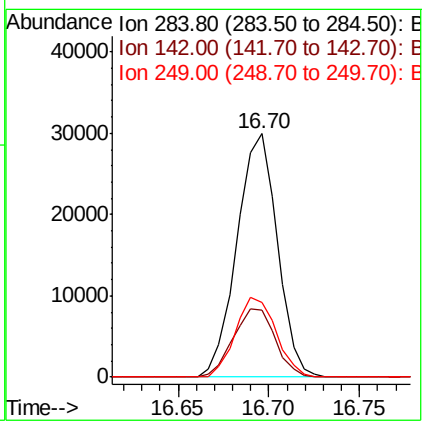


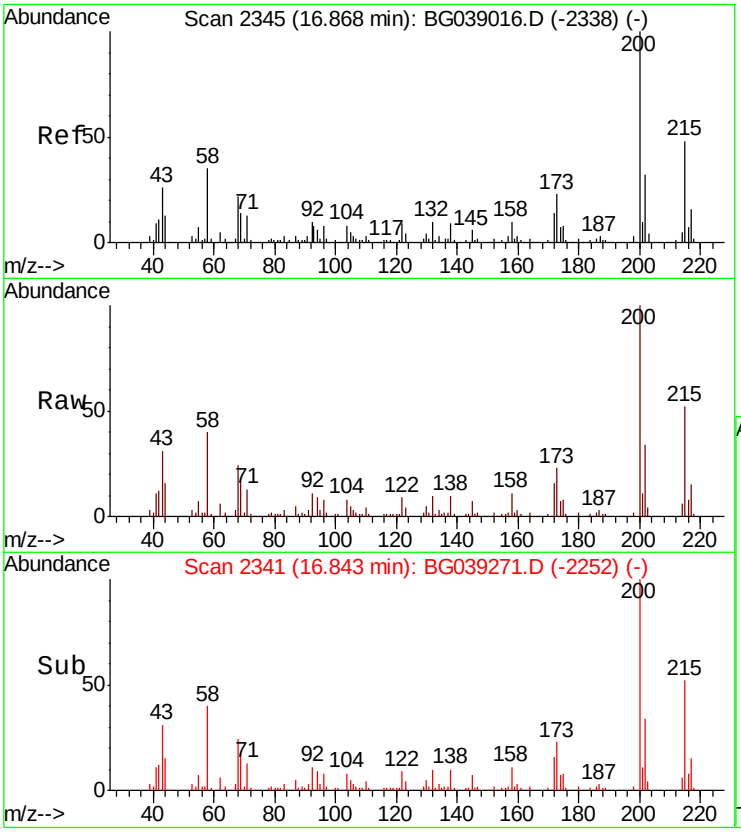


#68
Hexachlorobenzene
Concen: 30.312 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:284 Resp: 46401

Ion	Ratio	Lower	Upper
284	100		
142	27.3	24.3	36.5
249	32.8	27.8	41.8



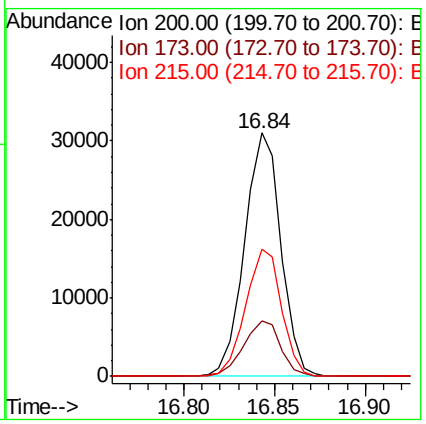


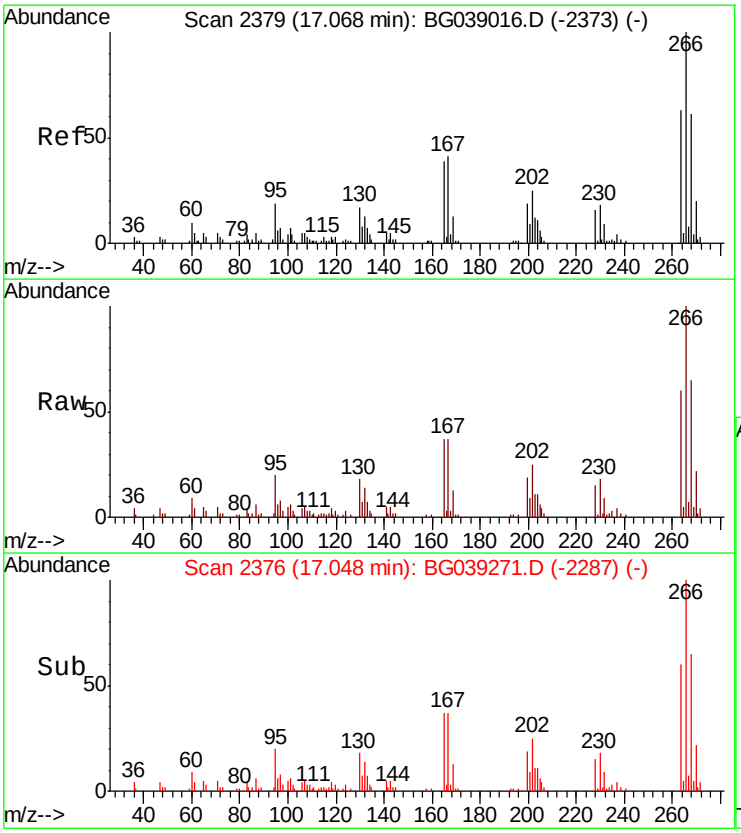
#69
Atrazine
Concen: 31.300 ng
RT: 16.84 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:200 Resp: 43018

Ion	Ratio	Lower	Upper
200	100		
173	23.0	2.6	42.6
215	52.0	28.0	68.0

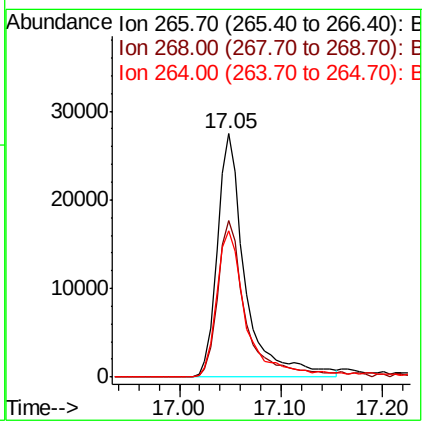


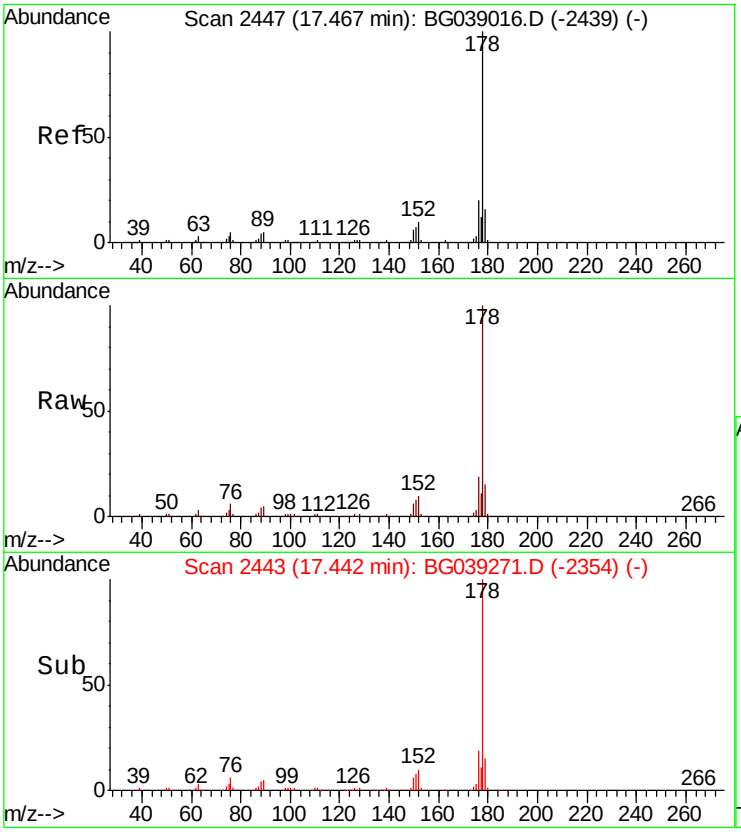


#70
Pentachlorophenol
Concen: 57.171 ng
RT: 17.05 min Scan# 2376
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:266 Resp: 52384

Ion	Ratio	Lower	Upper
266	100		
268	69.2	52.0	78.0
264	59.9	54.6	81.8



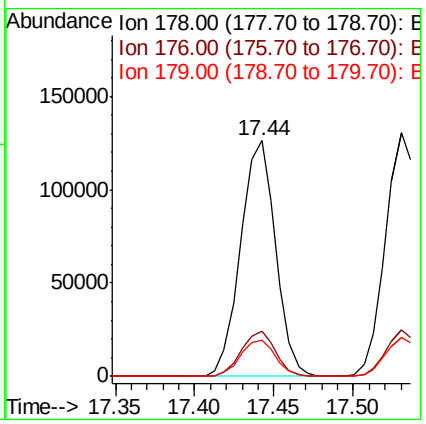


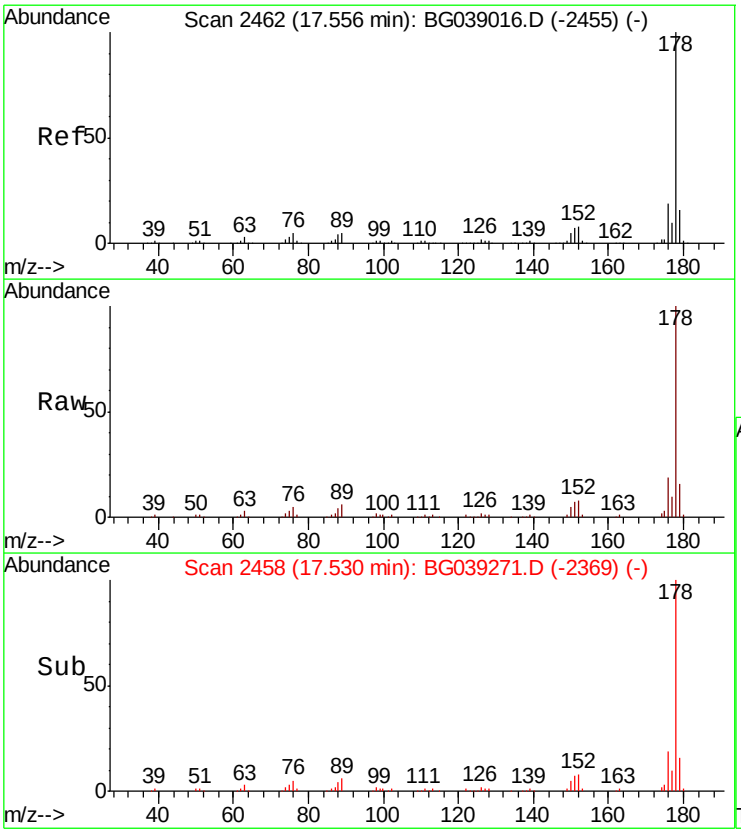
#71
Phenanthrene
Concen: 33.444 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:178 Resp: 192917

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	15.4	12.9	19.3

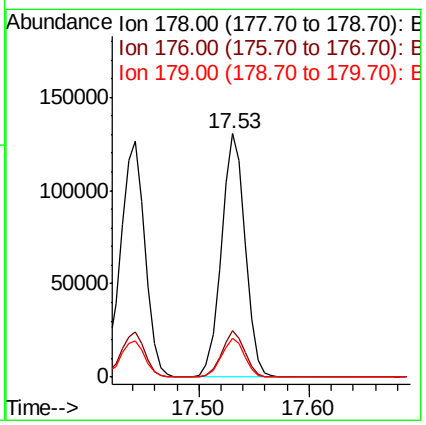


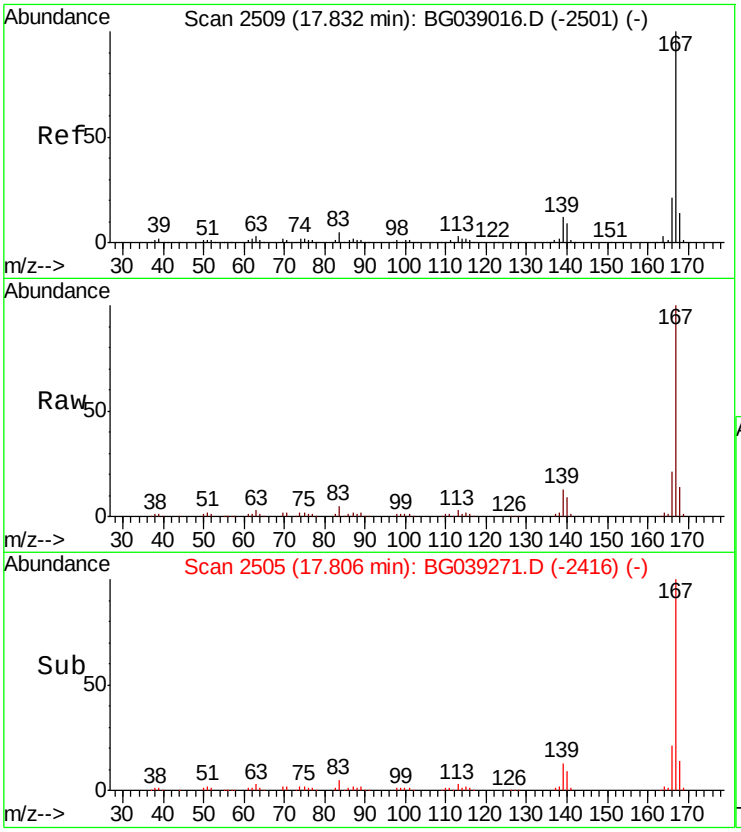


#72
Anthracene
Concen: 34.353 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:178 Resp: 195929

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.9	22.3
179	15.9	13.0	19.4



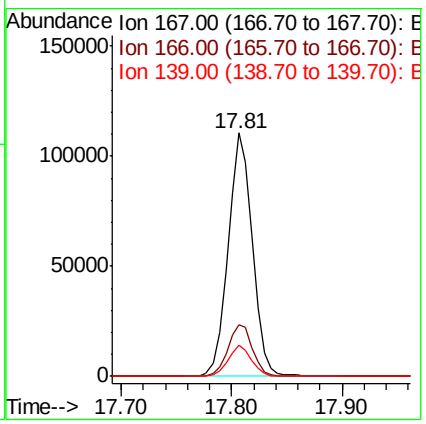


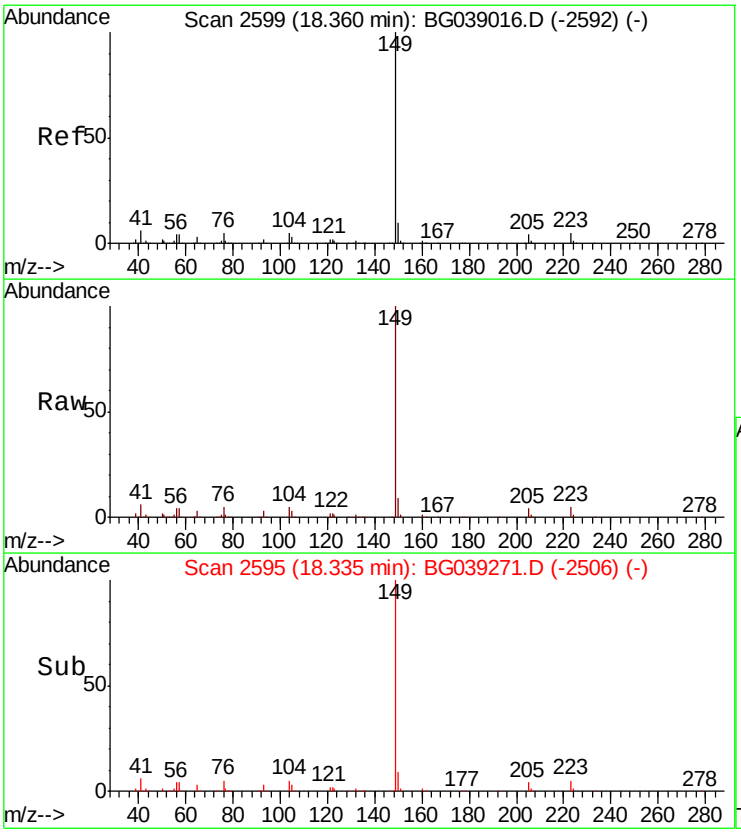
#73
Carbazole
Concen: 30.193 ng
RT: 17.81 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:167 Resp: 169994

Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.9	25.3
139	12.7	10.0	15.0

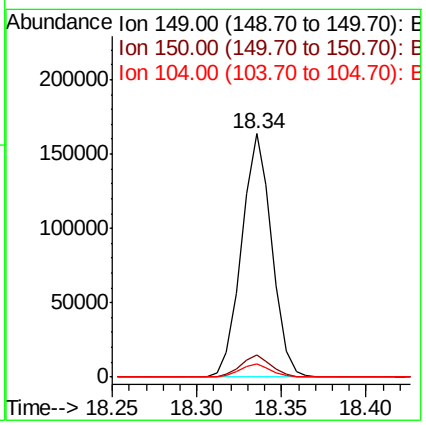


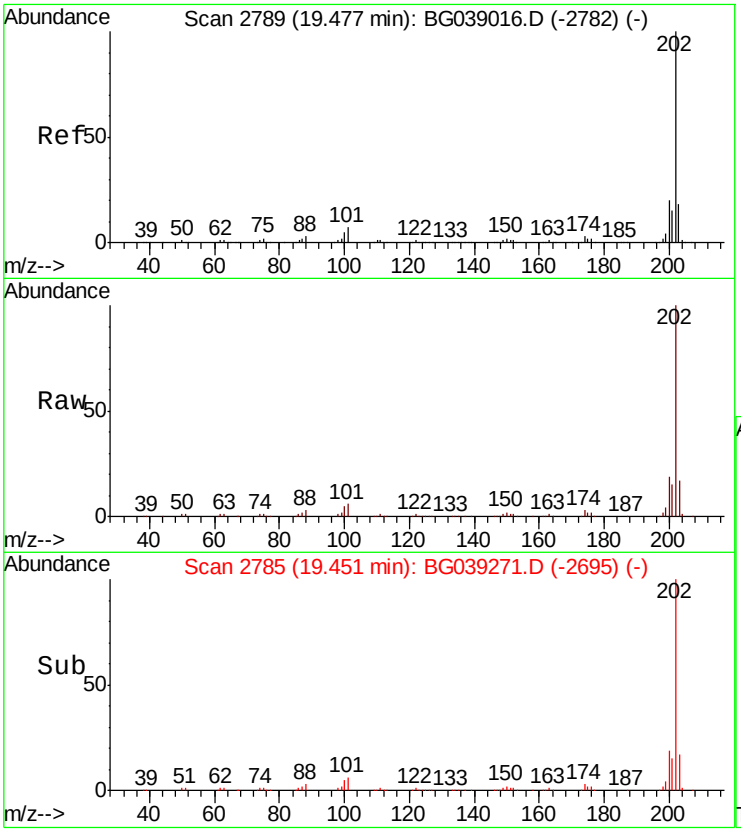


#74
Di-n-butylphthalate
Concen: 32.461 ng
RT: 18.34 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:149 Resp: 203322

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.9	11.9
104	5.4	4.2	6.2



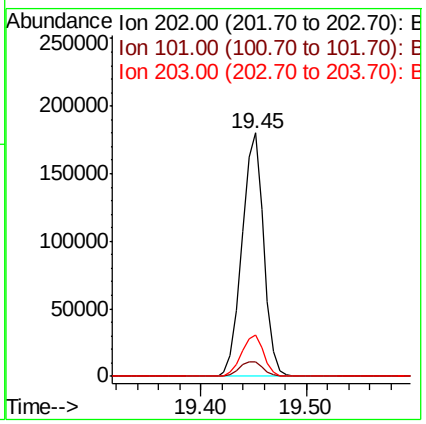


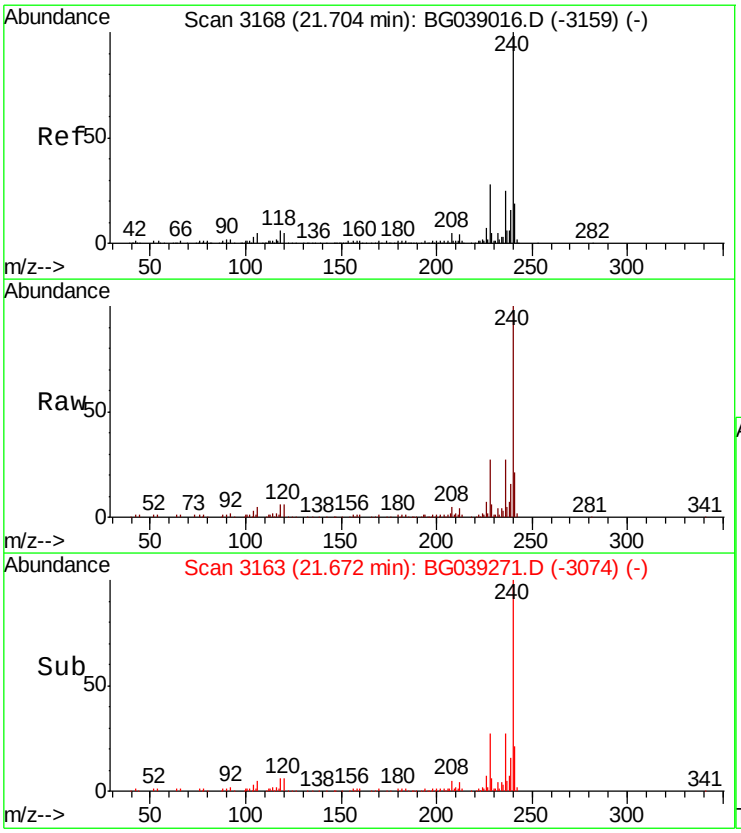
#75
Fluoranthene
Concen: 35.593 ng
RT: 19.45 min Scan# 2785
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:202 Resp: 254525

Ion	Ratio	Lower	Upper
202	100		
101	5.8	0.0	26.9
203	17.1	0.0	38.1

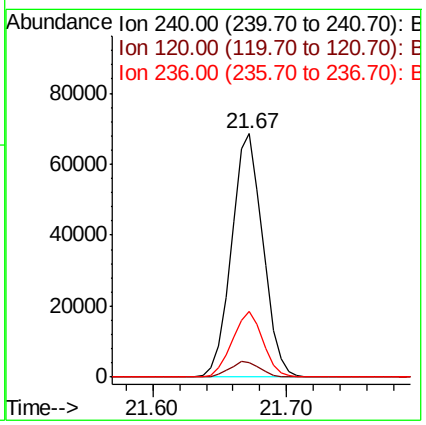


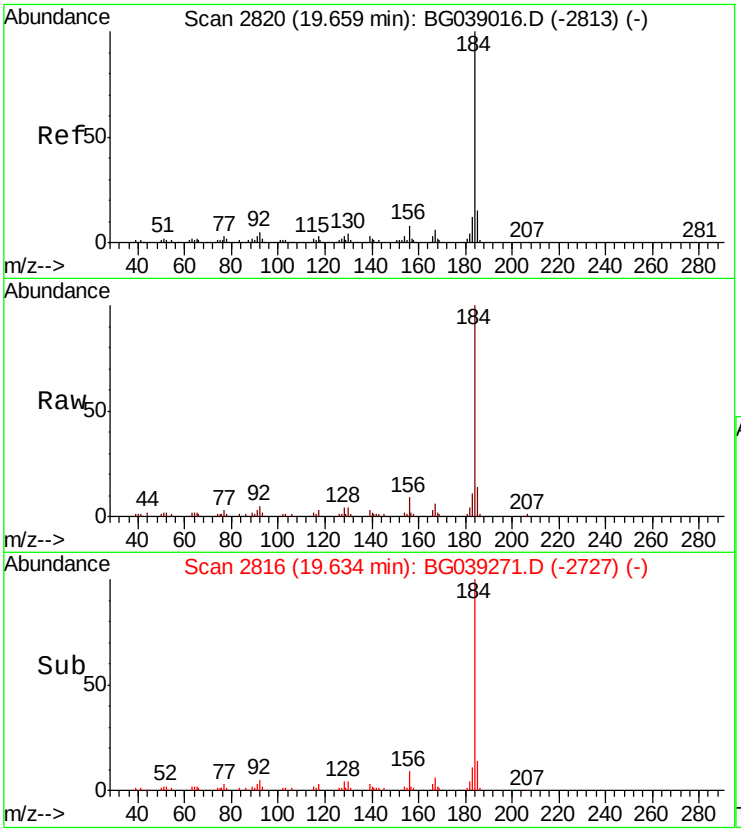


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:240 Resp: 111507

Ion	Ratio	Lower	Upper
240	100		
120	6.0	4.3	6.5
236	26.7	20.1	30.1



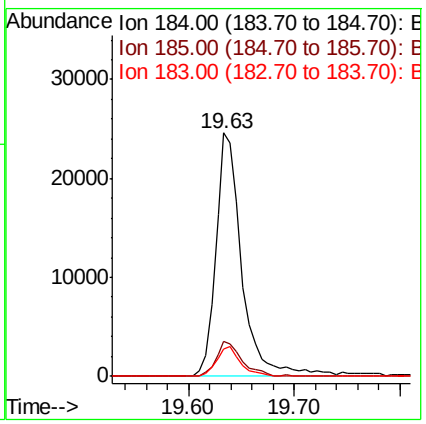


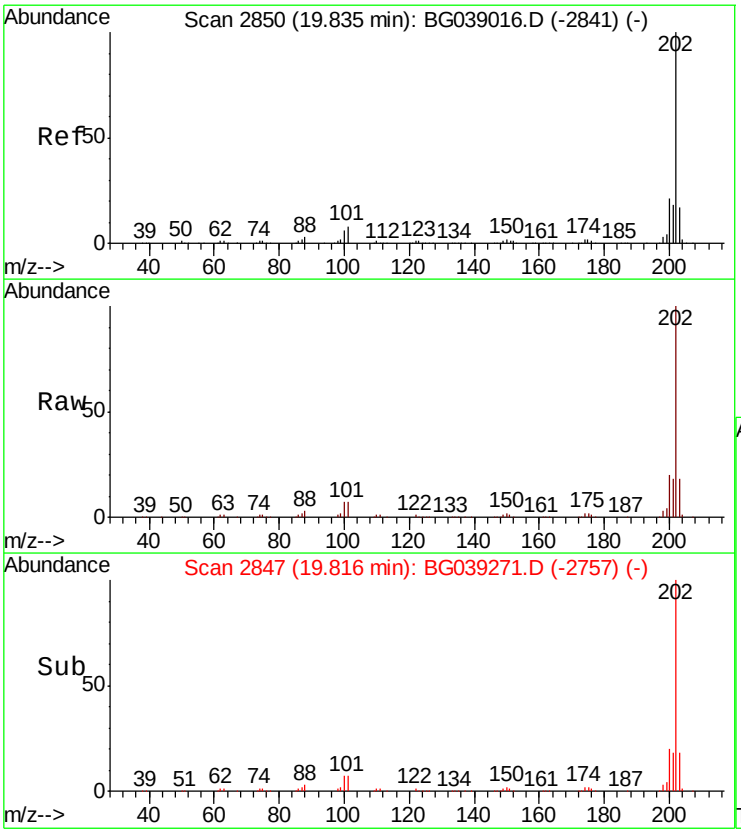
#77
Benzidine
Concen: 12.338 ng
RT: 19.63 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:184 Resp: 42081

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.1	18.1
183	11.4	9.5	14.3

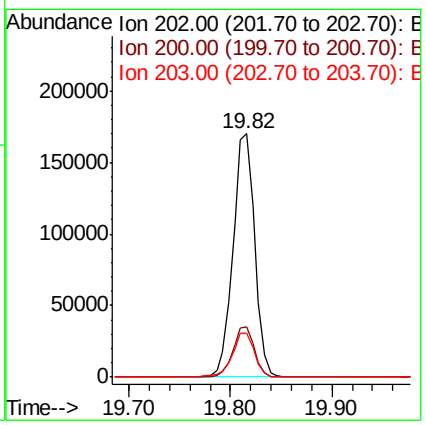


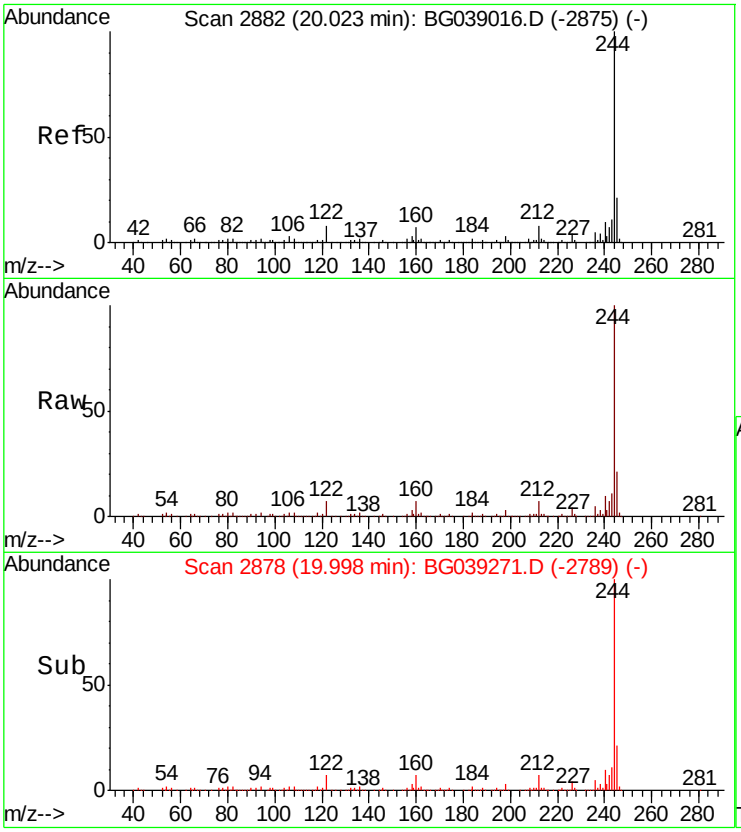


#78
Pyrene
Concen: 35.407 ng
RT: 19.82 min Scan# 2847
Delta R.T. -0.00 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:202 Resp: 251609

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.0	25.6
203	17.9	14.0	21.0



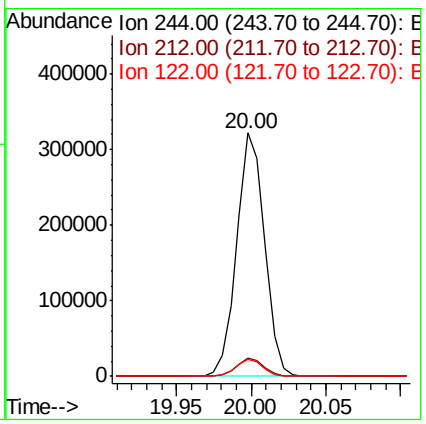


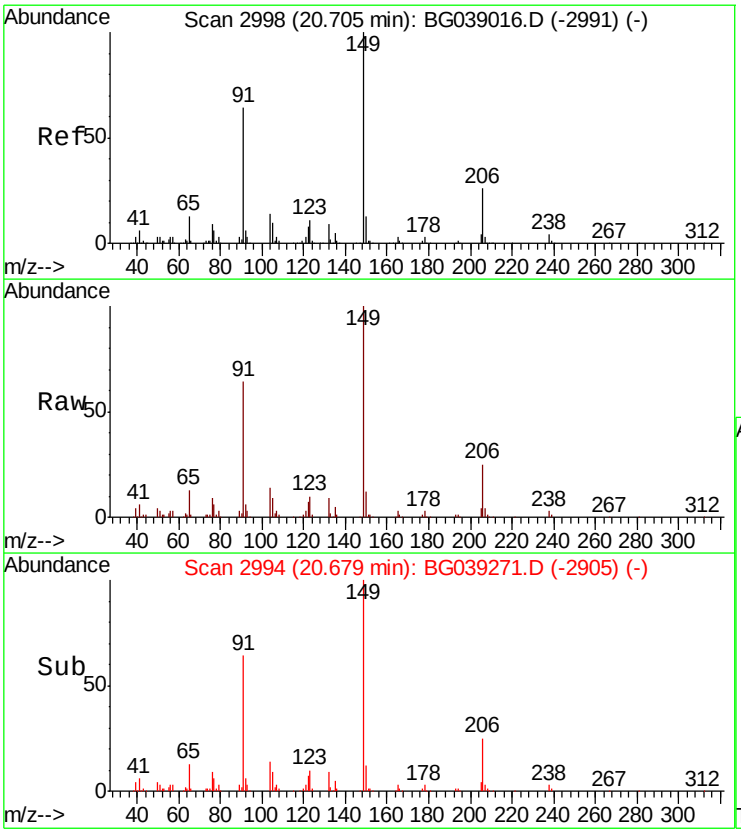
#79
Terphenyl-d14
Concen: 68.980 ng
RT: 20.00 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:244 Resp: 415792

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	7.0	6.1	9.1

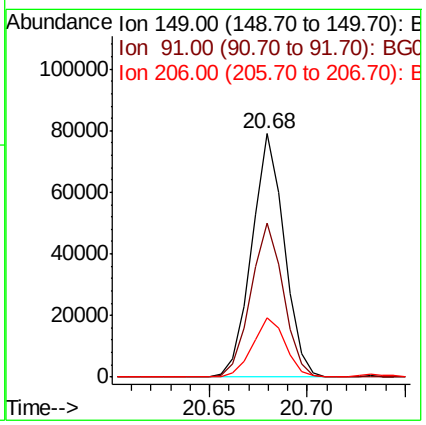


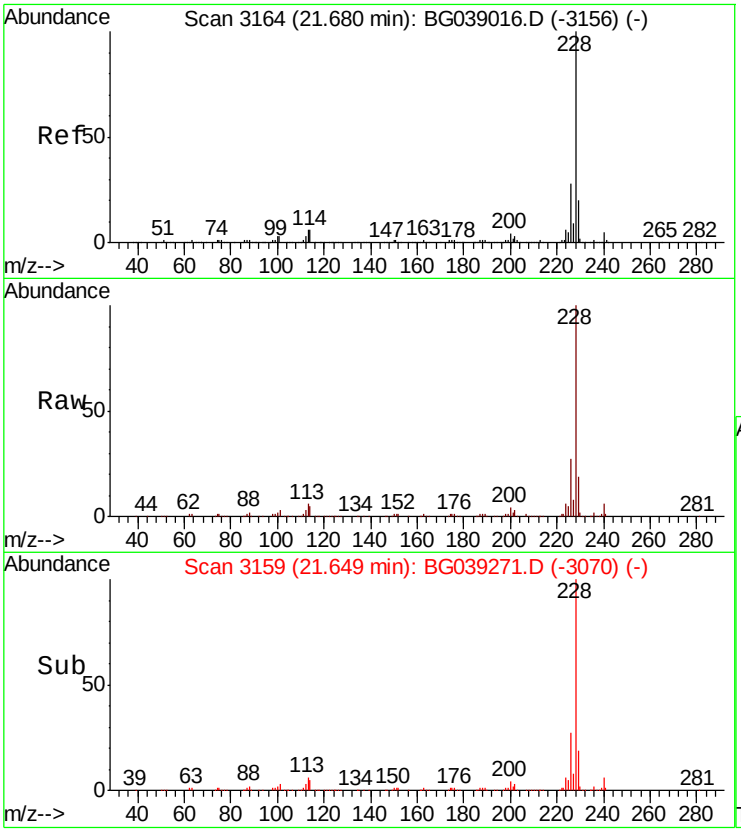


#80
Butylbenzylphthalate
Concen: 33.732 ng
RT: 20.68 min Scan# 2994
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:149 Resp: 91170

Ion	Ratio	Lower	Upper
149	100		
91	63.5	51.4	77.0
206	24.6	20.4	30.6



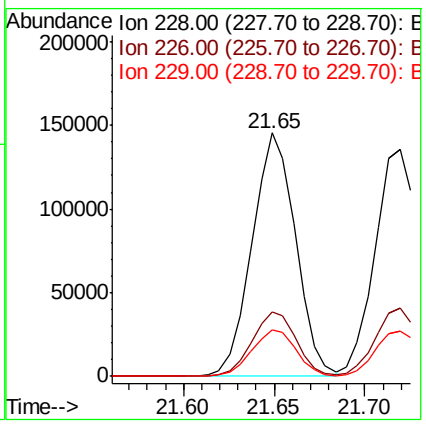


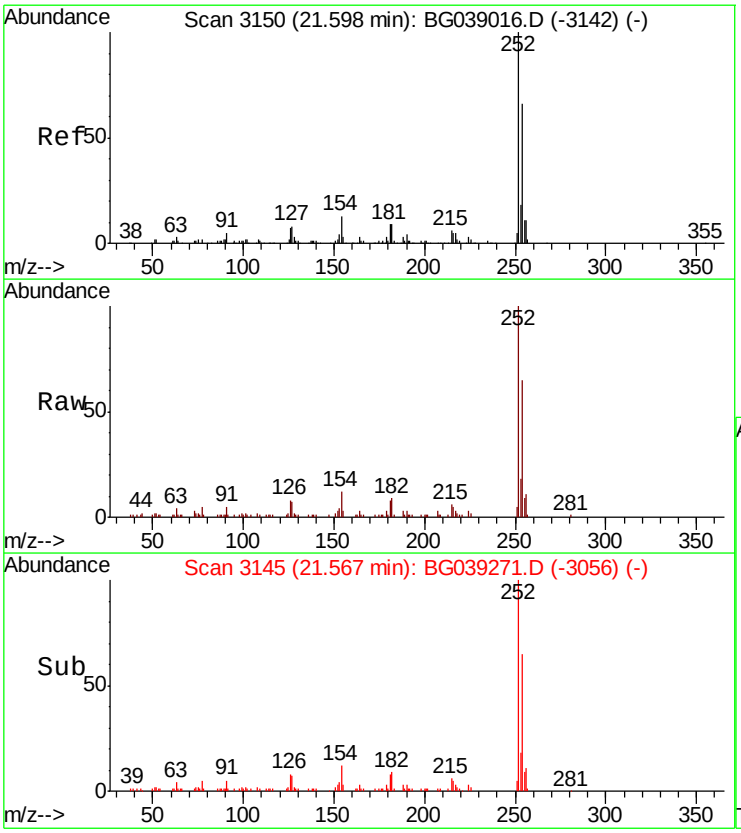
#81
Benzo(a)anthracene
Concen: 35.693 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:228 Resp: 242283

Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.4	33.6
229	19.2	16.2	24.2

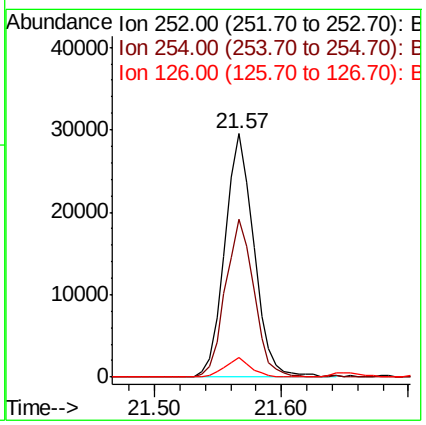


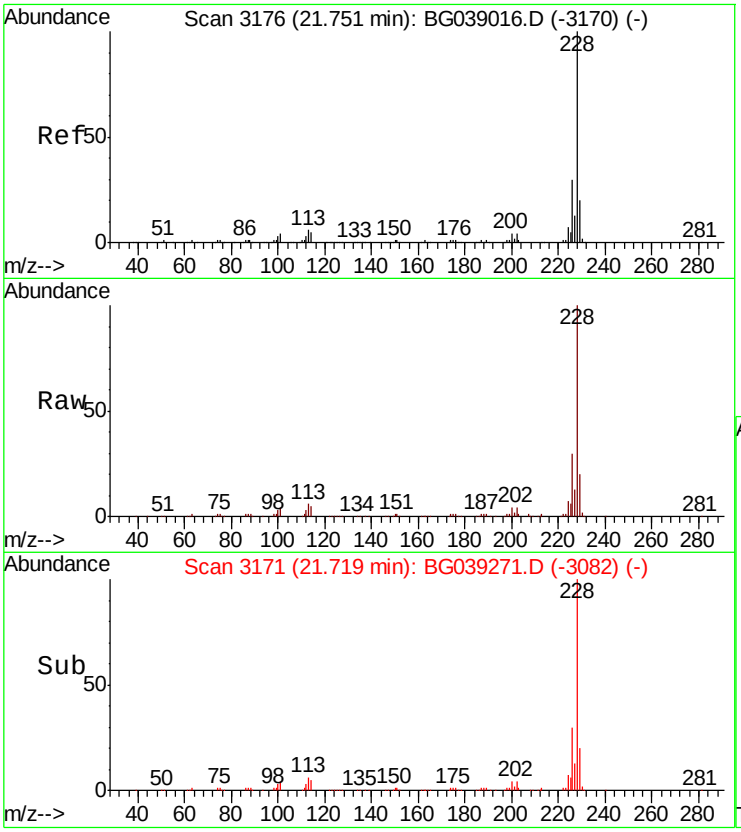


#82
3,3'-Dichlorobenzidine
Concen: 16.915 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:252 Resp: 46781

Ion	Ratio	Lower	Upper
252	100		
254	64.7	53.0	79.6
126	8.2	6.0	9.0



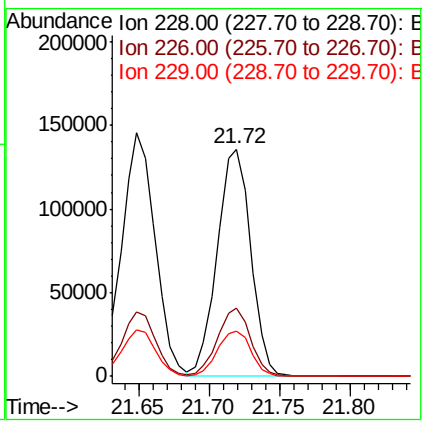


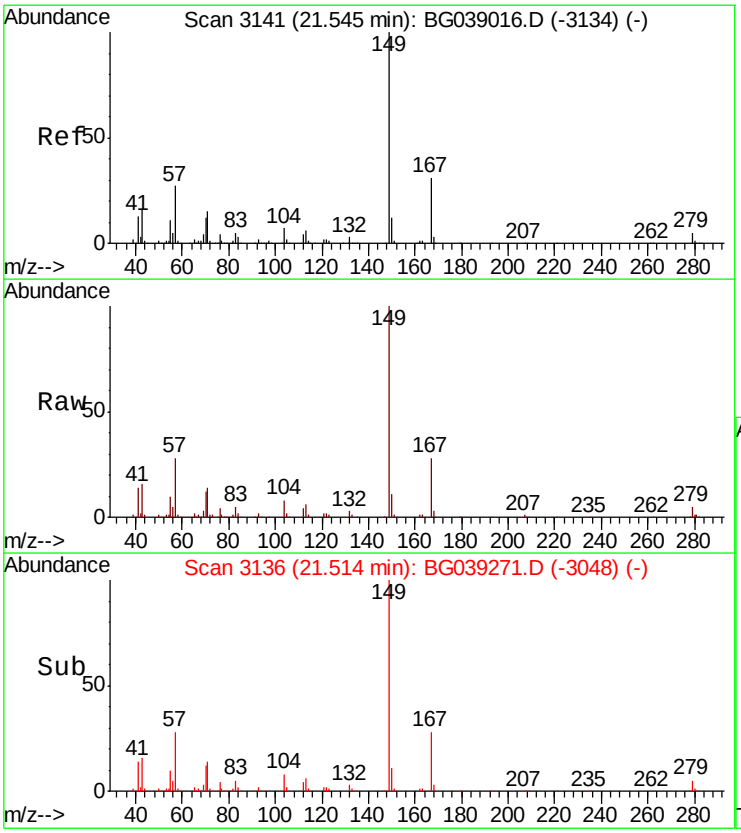
#83
Chrysene
Concen: 34.666 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:228 Resp: 223801

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	19.9	16.0	24.0

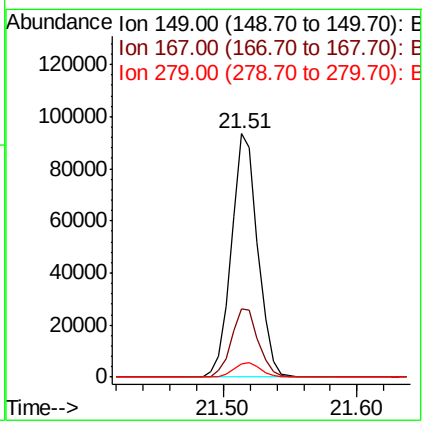


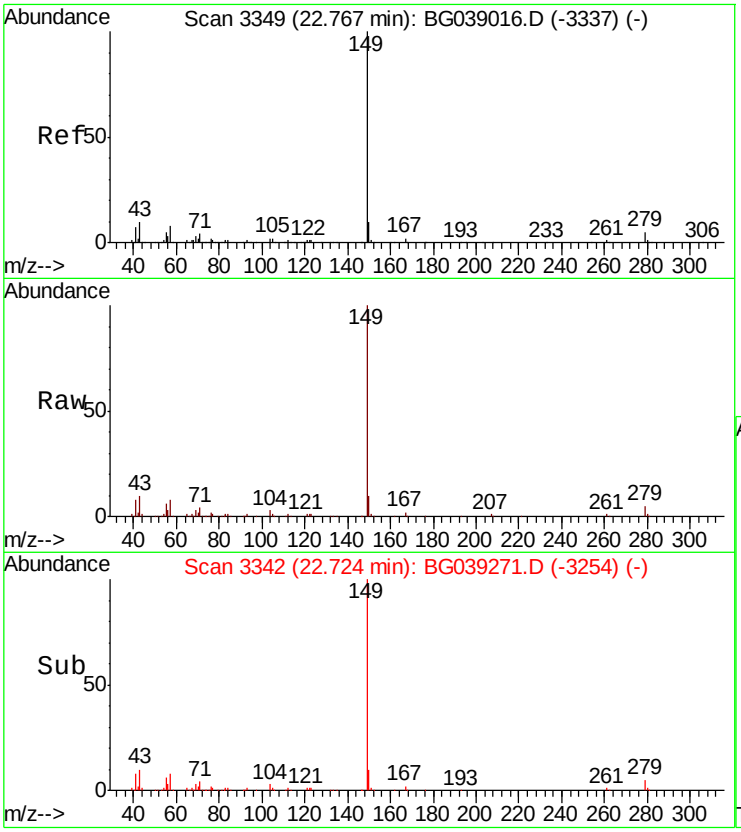


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.176 ng
RT: 21.51 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:149 Resp: 128254

Ion	Ratio	Lower	Upper
149	100		
167	28.3	25.0	37.4
279	5.4	4.3	6.5



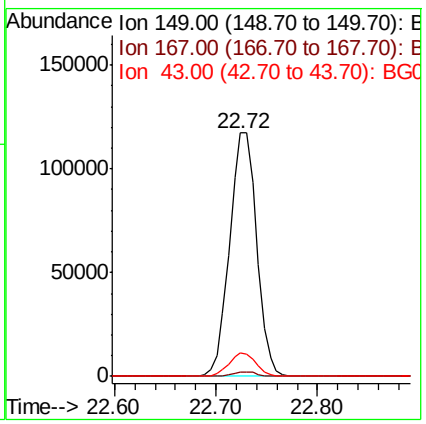


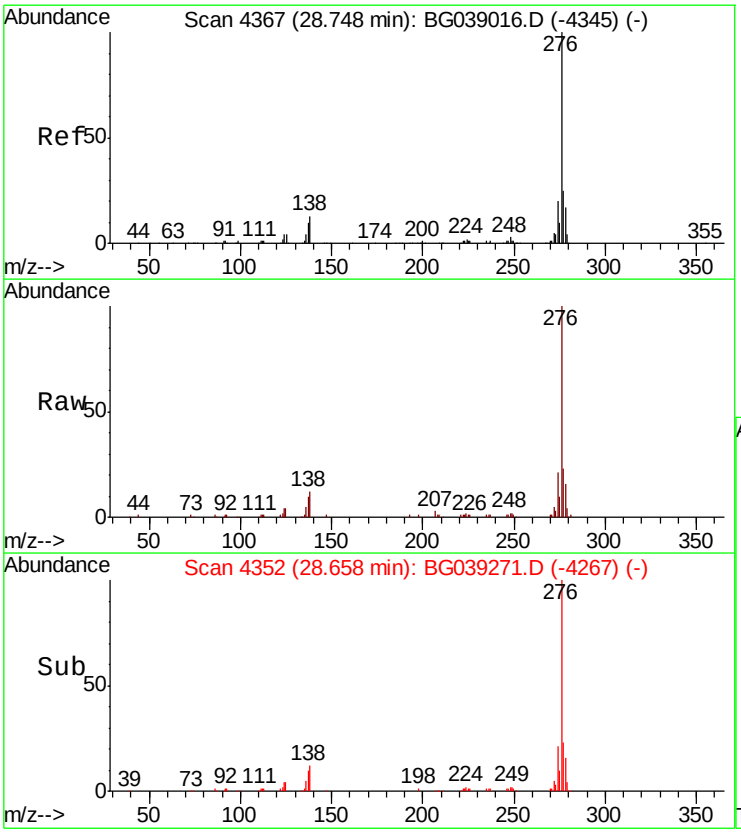
#85
Di-n-octyl phthalate
Concen: 34.301 ng
RT: 22.72 min Scan# 3342
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:149 Resp: 217665

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.7	7.5	11.3

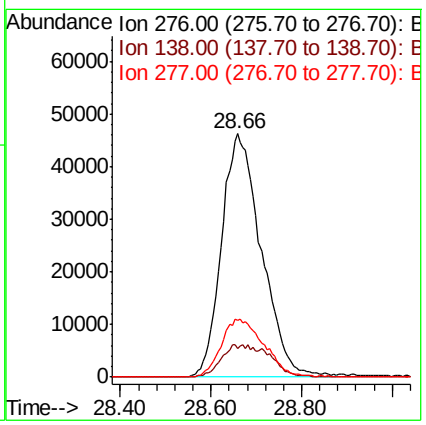


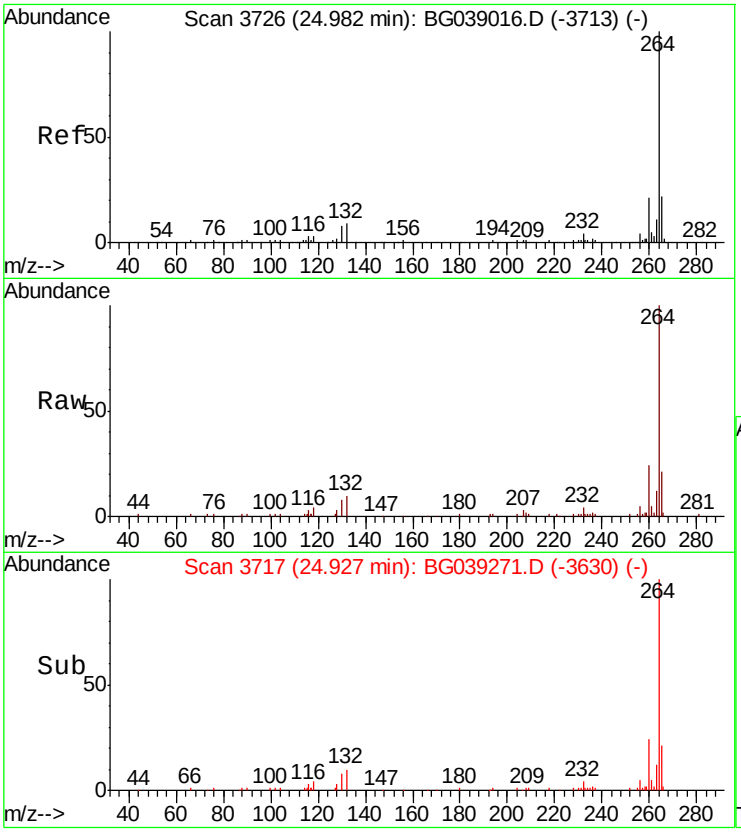


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.514 ng
RT: 28.66 min Scan# 4352
Delta R.T. -0.03 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:276 Resp: 281682

Ion	Ratio	Lower	Upper
276	100		
138	5.7	8.0	12.0#
277	25.3	20.3	30.5



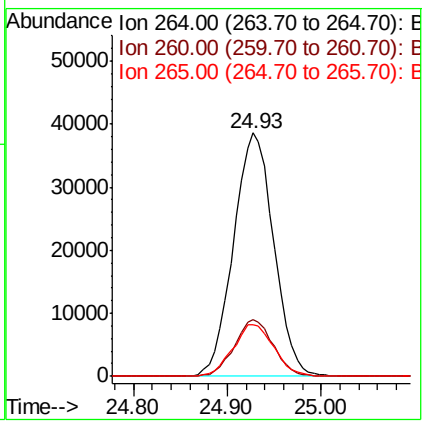


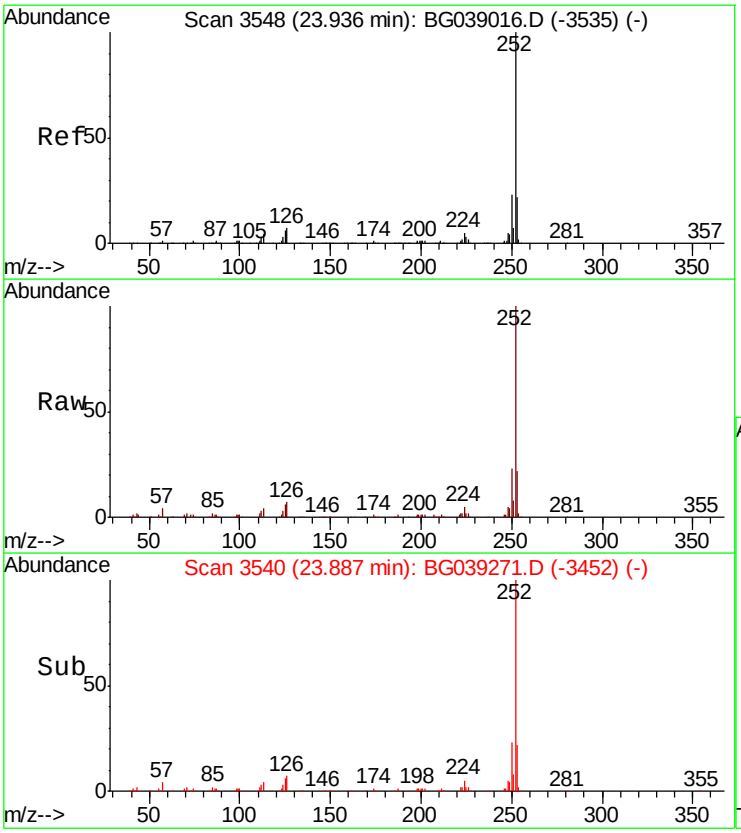
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3717
Delta R.T. -0.02 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:264 Resp: 114413

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.0	25.6
265	21.2	17.2	25.8

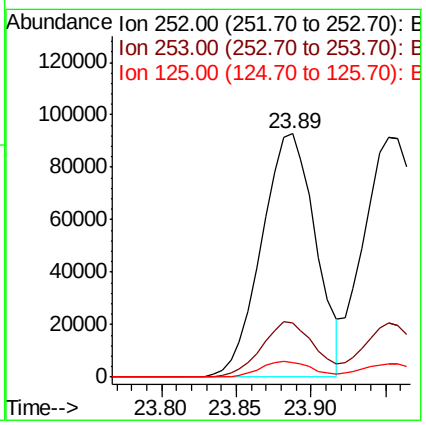


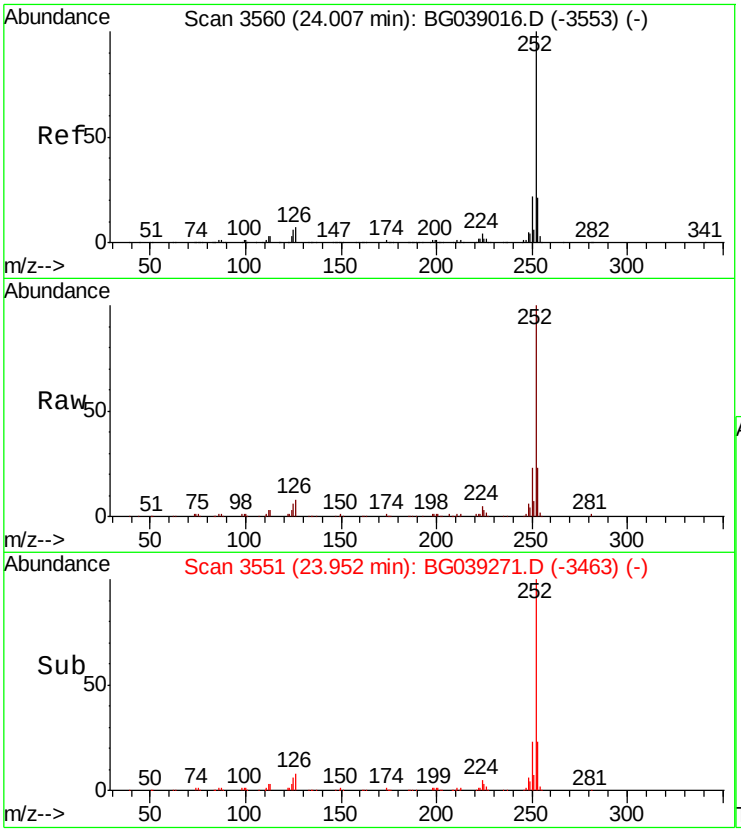


#88
Benzo(b)fluoranthene
Concen: 37.126 ng
RT: 23.89 min Scan# 3540
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:252 Resp: 234218

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	6.0	4.9	7.3



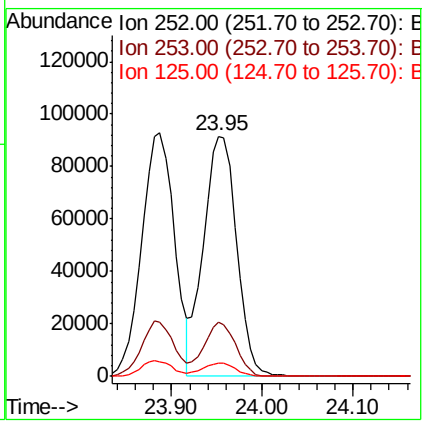


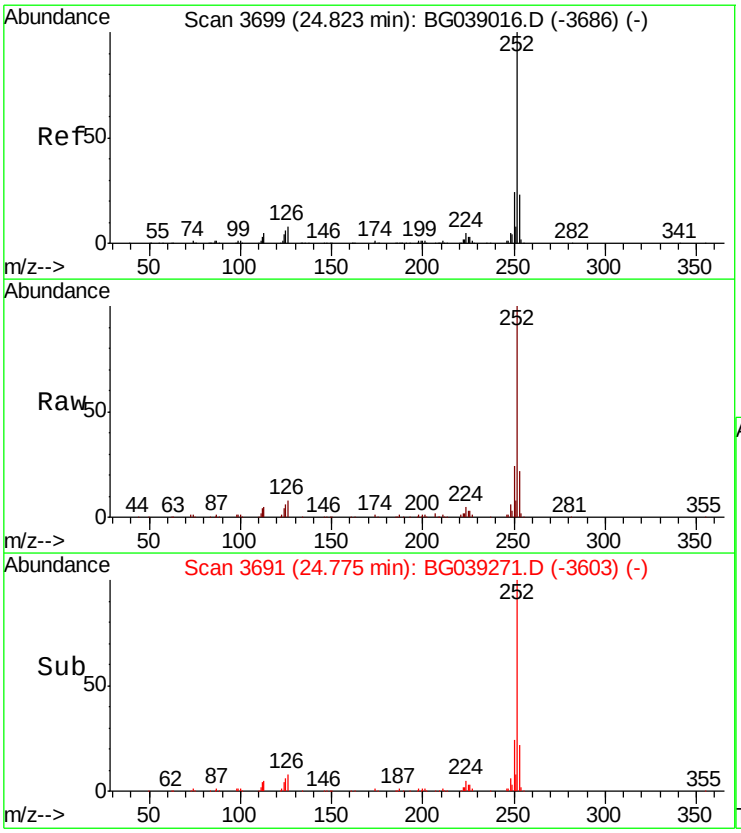
#89
Benzo(k)fluoranthene
Concen: 37.325 ng
RT: 23.95 min Scan# 3551
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:252 Resp: 232816

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	5.8	4.6	7.0

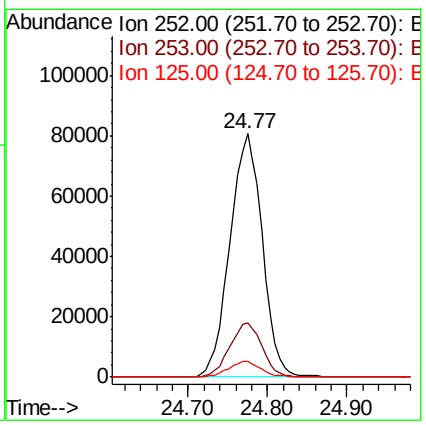


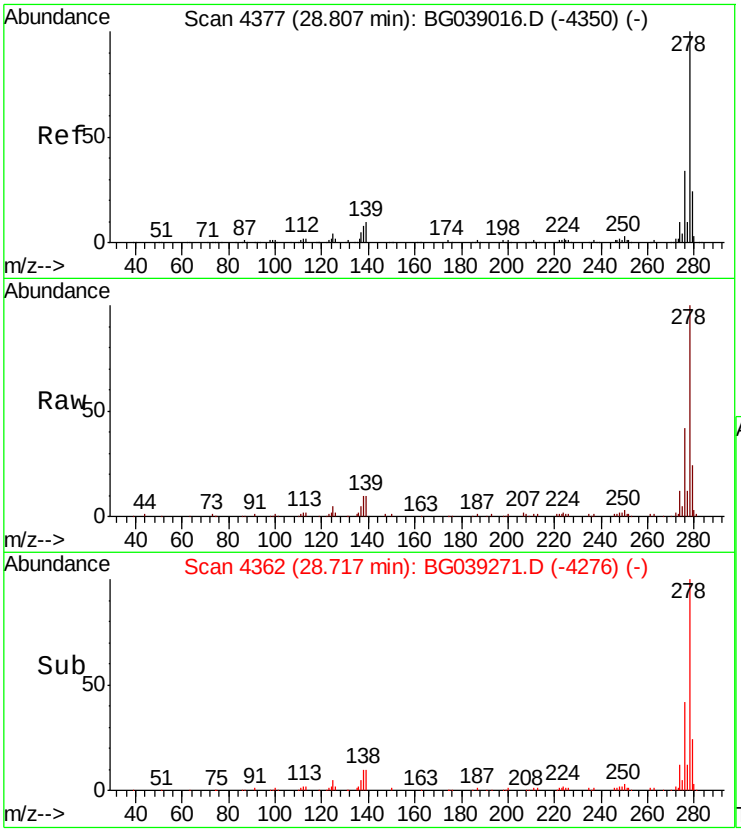


#90
Benzo(a)pyrene
Concen: 37.445 ng
RT: 24.77 min Scan# 3691
Delta R.T. -0.01 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:252 Resp: 228336

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	6.4	4.9	7.3



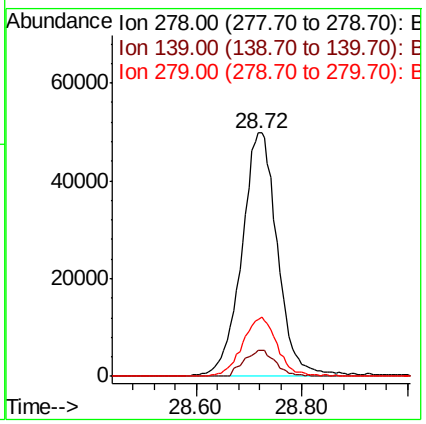


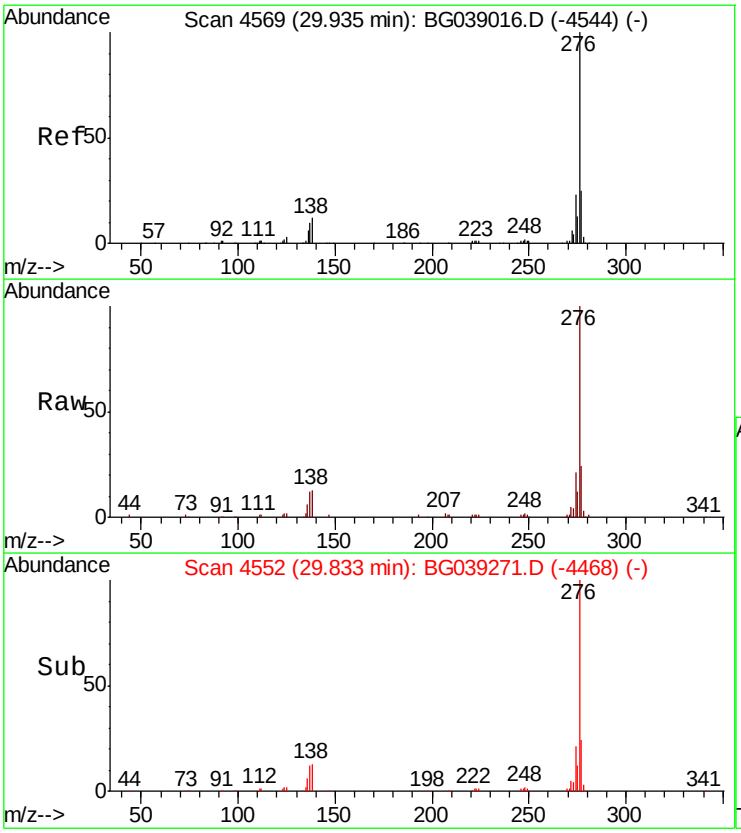
#91
Dibenzo(a,h)anthracene
Concen: 38.442 ng
RT: 28.72 min Scan# 4362
Delta R.T. -0.03 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Instrument :
BNA_G
ClientSampleId :
PB116574BS

Tgt Ion:278 Resp: 233162

Ion	Ratio	Lower	Upper
278	100		
139	10.4	7.9	11.9
279	23.5	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 38.918 ng
RT: 29.83 min Scan# 4552
Delta R.T. -0.04 min
Lab File: BG039271.D
Acq: 23 Jan 2019 20:08

Tgt Ion:276 Resp: 233686

Ion	Ratio	Lower	Upper
276	100		
277	24.1	20.3	30.5
138	13.5	9.4	14.2