Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012519\
Data File : BG039307.D
Acq On : 26 Jan 2019 11:42
Operator : JU/SJ
Sample : PB116618BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116618BS

Quant Time: Jan 28 03:18:45 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	8.00	152	13312	20.00	ng		-0.01
21) Naphthalene-d8	10.82	136	52646	20.00	ng		-0.01
39) Acenaphthene-d10	14.65	164	38861	20.00	ng		0.00
64) Phenanthrene-d10	17.40	188	109647	20.00	ng		0.00
76) Chrysene-d12	21.67	240	117610	20.00	ng		-0.01
87) Perylene-d12	24.92	264	124042	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	60168	85.74	ng		0.00
7) Phenol-d6	7.17	99	108291	107.23	ng		0.00
23) Nitrobenzene-d5	9.18	82	69865	72.62	ng		0.00
42) 2,4,6-Tribromophenol	16.14	330	46048	70.69	ng		-0.01
45) 2-Fluorobiphenyl	13.27	172	195907	68.99	ng		0.00
79) Terphenyl-d14	20.00	244	376971	59.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	7797	28.373	ng	#	80
3) Pyridine	3.84	79	22469	30.091	ng		98
4) n-Nitrosodimethylamine	3.76	42	14334	42.659	ng		96
6) Aniline	7.33	93	20973	17.292	ng		98
8) 2-Chlorophenol	7.57	128	33109	40.025	ng		98
9) Benzaldehyde	7.15	77	8500	14.595	ng		91
10) Phenol	7.19	94	56510	55.812	ng		96
11) bis(2-Chloroethyl)ether	7.42	93	29866	38.594	ng		98
12) 1,3-Dichlorobenzene	7.89	146	32525	32.817	ng		96
13) 1,4-Dichlorobenzene	8.04	146	33775	33.649	ng		100
14) 1,2-Dichlorobenzene	8.35	146	32782	34.253	ng		93
15) Benzyl Alcohol	8.25	79	28424	37.374	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.53	45	53559	36.094	ng		98
17) 2-Methylphenol	8.45	107	27326	38.867	ng		97
18) Hexachloroethane	9.08	117	11955	35.058	ng		95
19) n-Nitroso-di-n-propylamine	8.81	70	21720	32.751	ng	#	96
20) 3+4-Methylphenols	8.78	107	37315	37.226	ng		98
22) Acetophenone	8.84	105	46391	33.742	ng	#	97
24) Nitrobenzene	9.22	77	34017	34.980	ng		95
25) Isophorone	9.74	82	65292	39.397	ng		97
26) 2-Nitrophenol	9.94	139	18272	34.737	ng	#	88
27) 2,4-Dimethylphenol	9.98	122	31751	42.906	ng		88
28) bis(2-Chloroethoxy)methane	10.22	93	37325	37.474	ng		99
29) 2,4-Dichlorophenol	10.47	162	36398	39.591	ng		95
30) 1,2,4-Trichlorobenzene	10.68	180	38592	34.937	ng		93
31) Naphthalene	10.87	128	99221	37.578	ng		99
32) Benzoic acid	10.18	122	1944	12.878	ng	#	83
33) 4-Chloroaniline	11.00	127	11989	10.147	ng		98
34) Hexachlorobutadiene	11.13	225	25727	33.848	ng		93
35) Caprolactam	11.77	113	7914	21.467	ng		92
36) 4-Chloro-3-methylphenol	12.11	107	39757	40.432	ng		95
37) 2-Methylnaphthalene	12.47	142	78306	39.556	ng		98
38) 1-Methylnaphthalene	12.47	142	78306	41.211	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	49568	33.963	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012519\
Data File : BG039307.D
Acq On : 26 Jan 2019 11:42
Operator : JU/SJ
Sample : PB116618BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116618BS

Quant Time: Jan 28 03:18:45 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	52510	65.038	ng		96
43) 2,4,6-Trichlorophenol	13.08	196	32664	35.560	ng		93
44) 2,4,5-Trichlorophenol	13.16	196	37452	38.578	ng		97
46) 1,1'-Biphenyl	13.48	154	104419	33.910	ng		99
47) 2-Chloronaphthalene	13.53	162	85953	34.494	ng		99
48) 2-Nitroaniline	13.74	65	26501	37.962	ng		98
49) Acenaphthylene	14.37	152	143169	38.226	ng		100
50) Dimethylphthalate	14.10	163	123978	37.753	ng		99
51) 2,6-Dinitrotoluene	14.23	165	27028	36.813	ng		98
52) Acenaphthene	14.71	154	80153	35.619	ng		95
53) 3-Nitroaniline	14.57	138	10229	13.734	ng		97
54) 2,4-Dinitrophenol	14.78	184	15639	38.615	ng		98
55) Dibenzofuran	15.05	168	142912	35.959	ng		99
56) 4-Nitrophenol	14.88	139	38664	72.147	ng		95
57) 2,4-Dinitrotoluene	15.02	165	39096	37.116	ng		97
58) Fluorene	15.69	166	114354	38.226	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.28	232	36778	40.132	ng	#	93
60) Diethylphthalate	15.45	149	125683	37.146	ng		98
61) 4-Chlorophenyl-phenylether	15.68	204	65430	34.717	ng		100
62) 4-Nitroaniline	15.73	138	28188	36.330	ng		93
63) Azobenzene	15.98	77	96930	36.633	ng		97
65) 4,6-Dinitro-2-methylphenol	15.78	198	20678	25.455	ng		97
66) n-Nitrosodiphenylamine	15.90	169	108379	33.342	ng		97
67) 4-Bromophenyl-phenylether	16.57	248	45722	32.439	ng		96
68) Hexachlorobenzene	16.69	284	49018	31.872	ng		96
69) Atrazine	16.84	200	48763	35.314	ng		99
70) Pentachlorophenol	17.04	266	39798	44.645	ng		99
71) Phenanthrene	17.44	178	212508	36.667	ng		100
72) Anthracene	17.53	178	213453	37.250	ng		99
73) Carbazole	17.81	167	193659	34.235	ng		100
74) Di-n-butylphthalate	18.33	149	227906	36.215	ng		99
75) Fluoranthene	19.45	202	272817	37.972	ng		98
77) Benzidine	19.64	184	48854	13.581	ng		99
78) Pyrene	19.81	202	276351	36.871	ng		98
80) Butylbenzylphthalate	20.68	149	101004	35.432	ng		99
81) Benzo(a)anthracene	21.65	228	278910	38.957	ng		99
82) 3,3'-Dichlorobenzidine	21.56	252	44690	15.320	ng		99
83) Chrysene	21.72	228	260861	38.309	ng		99
84) Bis(2-ethylhexyl)phthalate	21.52	149	149660	37.810	ng		97
85) Di-n-octyl phthalate	22.72	149	244741	36.567	ng		99
86) Indeno(1,2,3-cd)pyrene	28.65	276	400769	49.256	ng	#	93
88) Benzo(b)fluoranthene	23.88	252	264922	38.733	ng		100
89) Benzo(k)fluoranthene	23.95	252	265453	39.253	ng		99
90) Benzo(a)pyrene	24.77	252	259606	39.268	ng		98
91) Dibenzo(a,h)anthracene	28.71	278	334218	50.825	ng		99
92) Benzo(g,h,i)perylene	29.84	276	327318	50.279	ng	#	92

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012519\
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Acq On : 26 Jan 2019 11:42
Operator : JU/SJ
Sample : PB116618BS
Misc :
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Instrument :
BNA_G
ClientSampleId :
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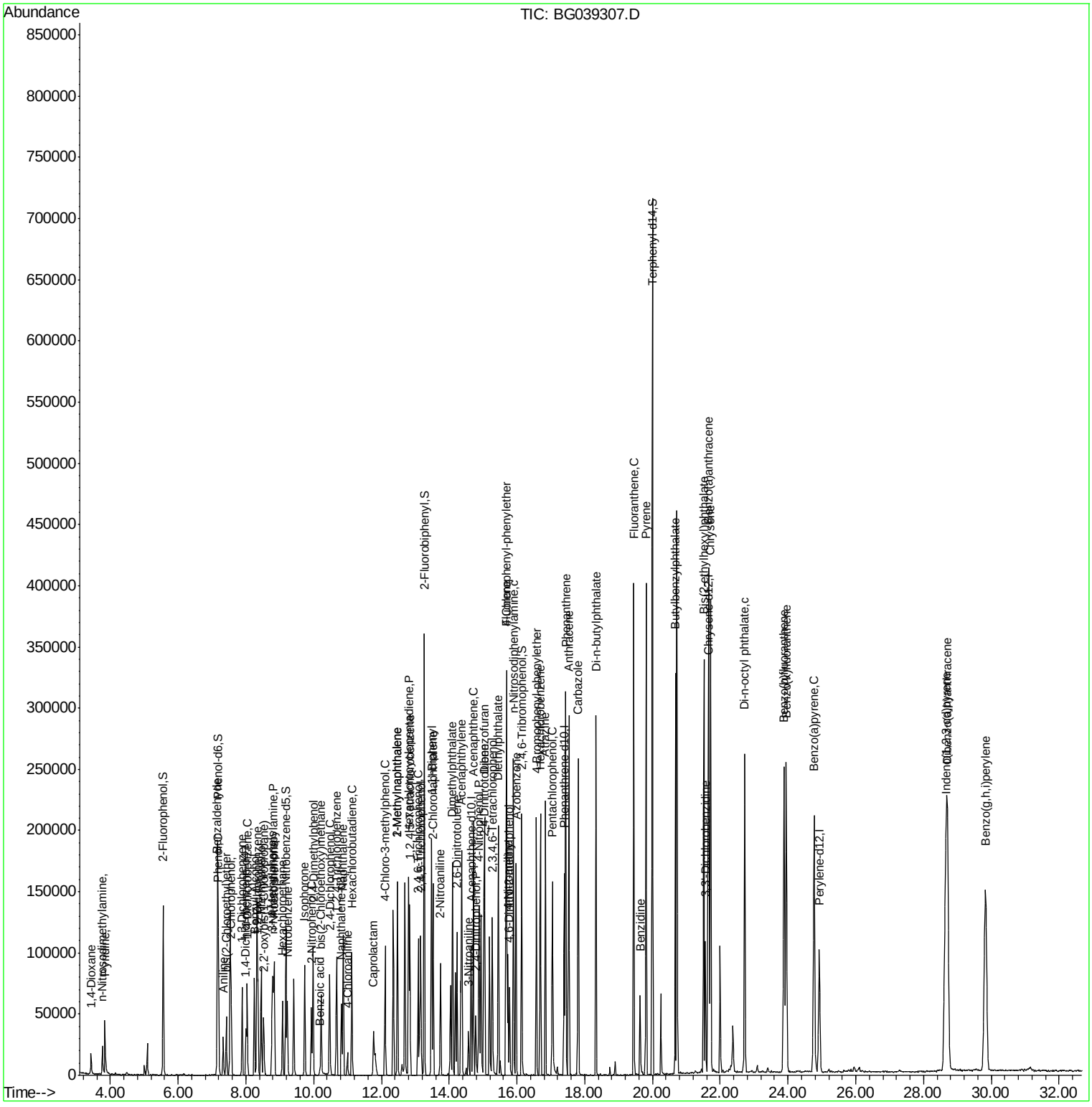
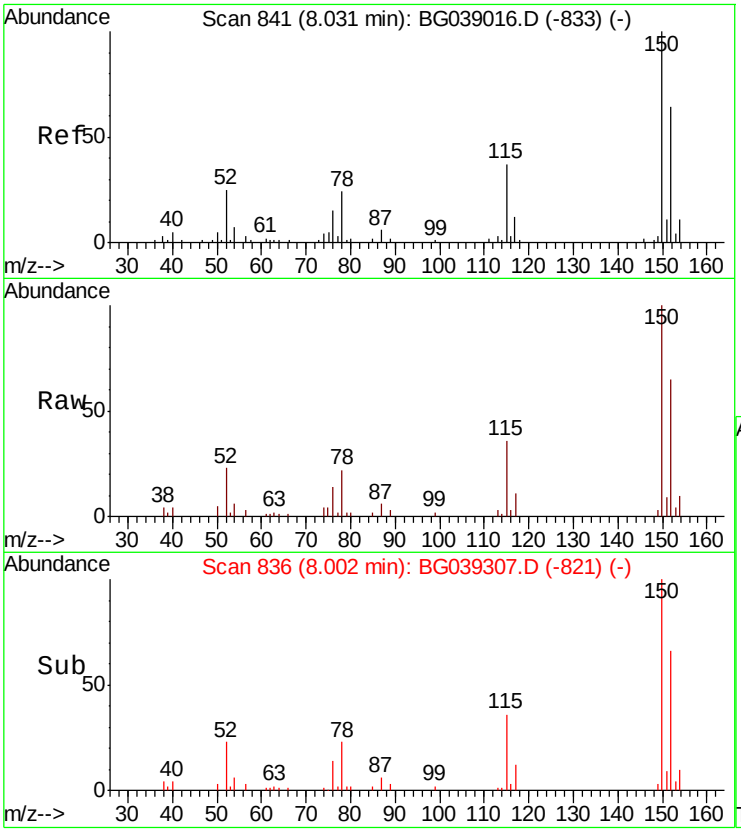
Quant Time: Jan 28 03:18:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration



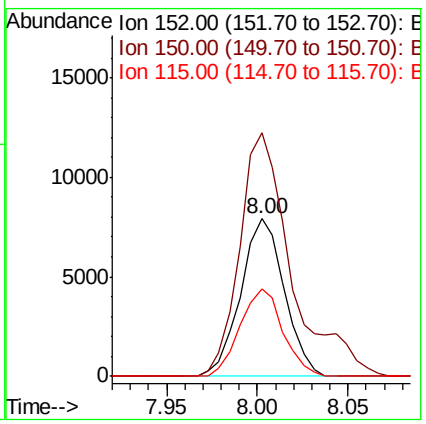


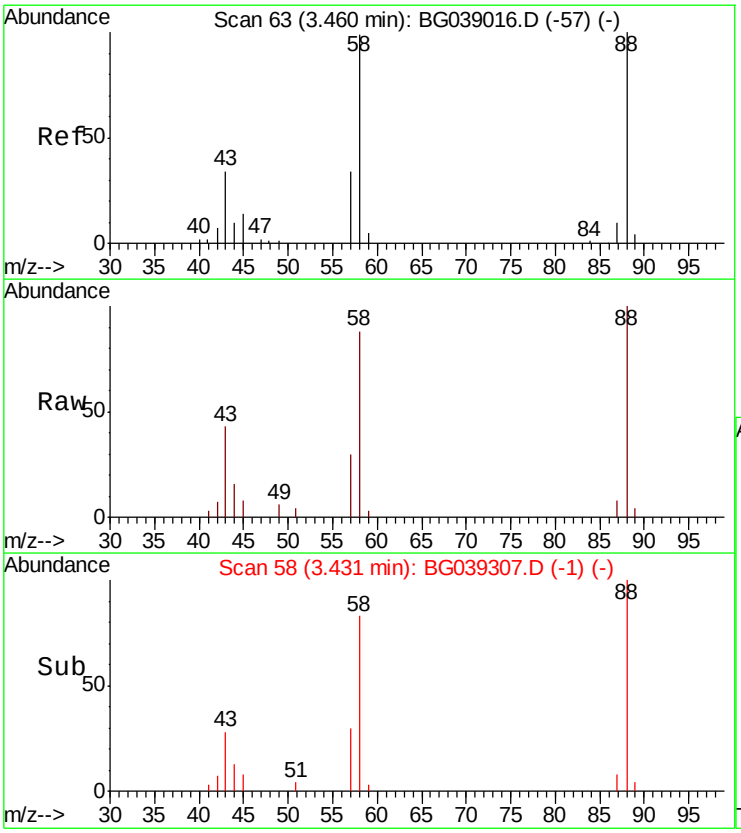
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:152 Resp: 13312

Ion	Ratio	Lower	Upper
152	100		
150	154.4	124.7	187.1
115	55.2	46.5	69.7

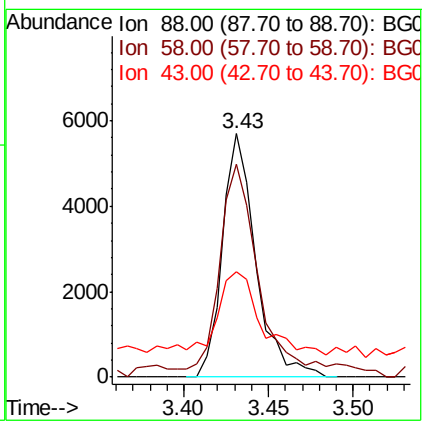


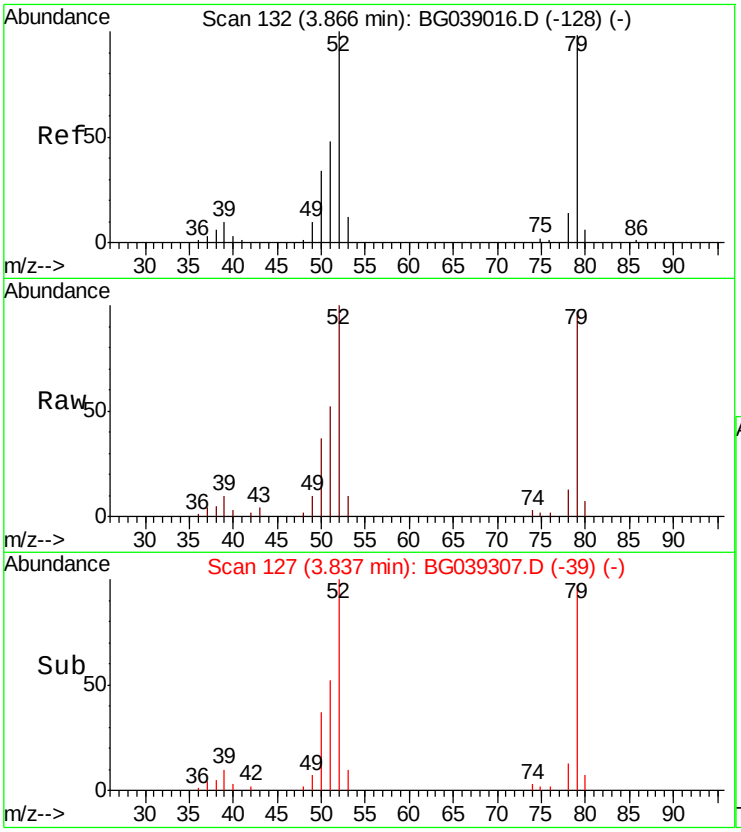


#2
1,4-Dioxane
Concen: 28.373 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion: 88 Resp: 7797

Ion	Ratio	Lower	Upper
88	100		
58	109.2	72.4	108.6#
43	46.6	27.6	41.4#



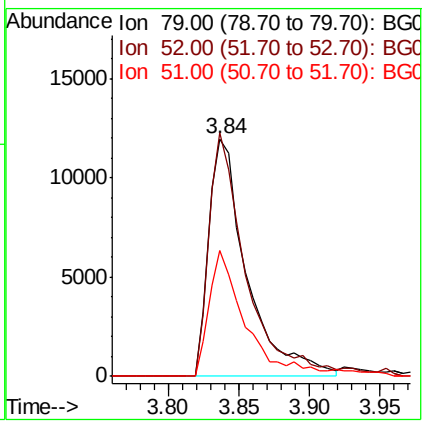


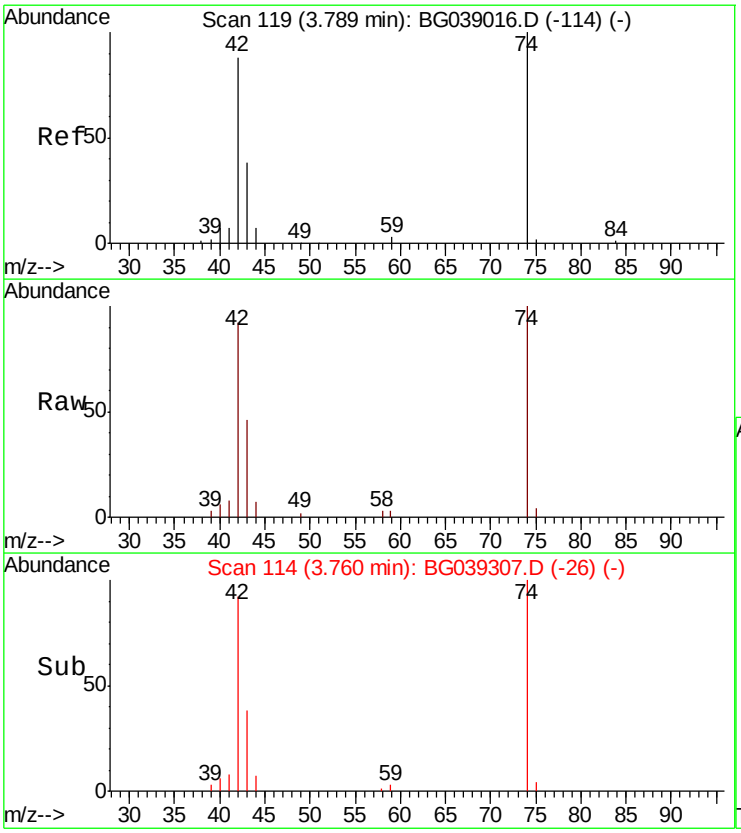
#3
Pyridine
Concen: 30.091 ng
RT: 3.84 min Scan# 127
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion: 79 Resp: 22469

Ion	Ratio	Lower	Upper
79	100		
52	102.6	81.5	122.3
51	53.1	39.8	59.6

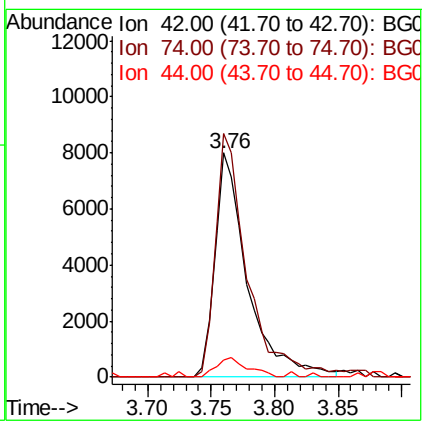


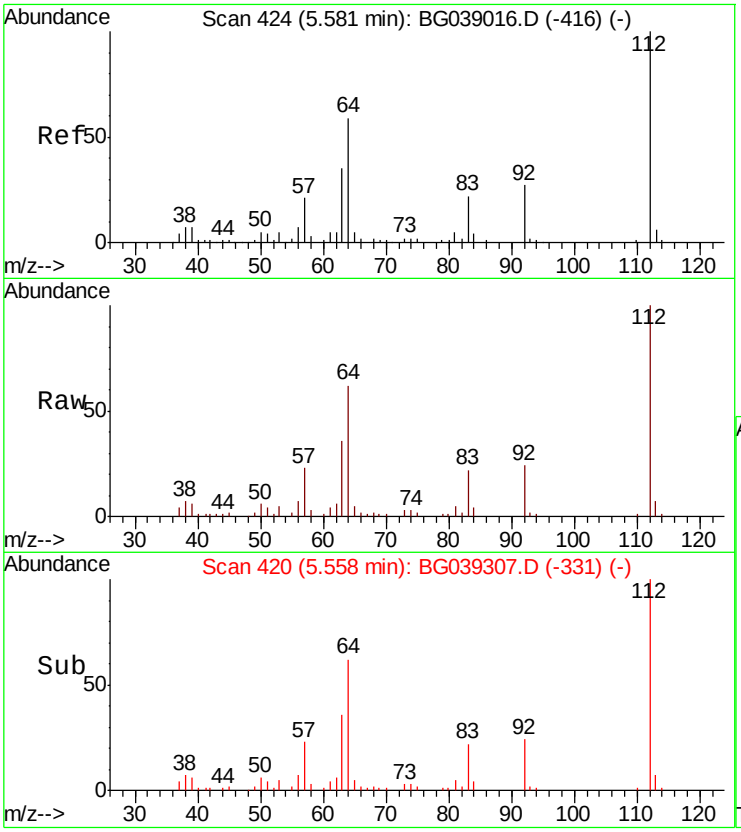


#4
n-Nitrosodimethylamine
Concen: 42.659 ng
RT: 3.76 min Scan# 114
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion: 42 Resp: 14334

Ion	Ratio	Lower	Upper
42	100		
74	108.8	90.7	136.1
44	7.5	6.5	9.7



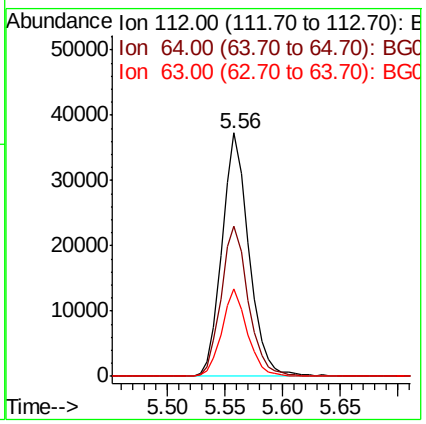


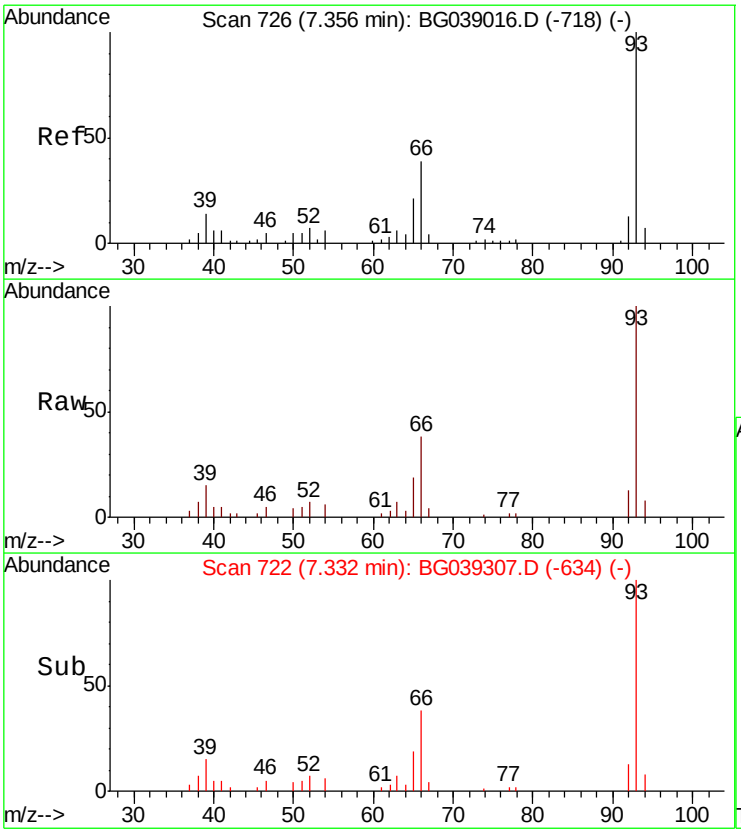
#5
2-Fluorophenol
Concen: 85.740 ng
RT: 5.56 min Scan# 420
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:112 Resp: 60168

Ion	Ratio	Lower	Upper
112	100		
64	61.5	47.0	70.6
63	35.7	28.0	42.0

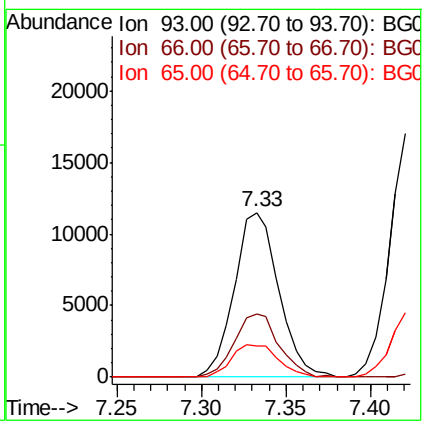


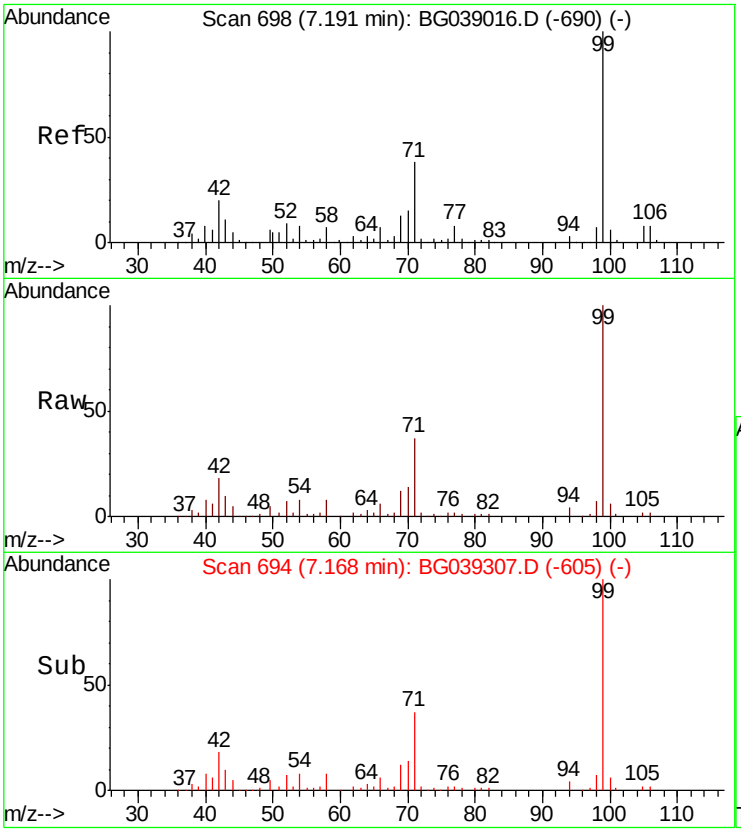


#6
Aniline
Concen: 17.292 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion: 93 Resp: 20973

Ion	Ratio	Lower	Upper
93	100		
66	38.3	30.9	46.3
65	19.1	17.0	25.4



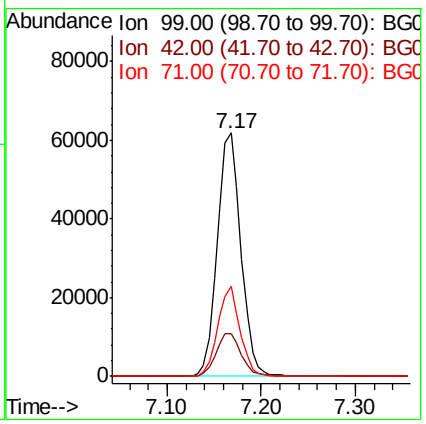


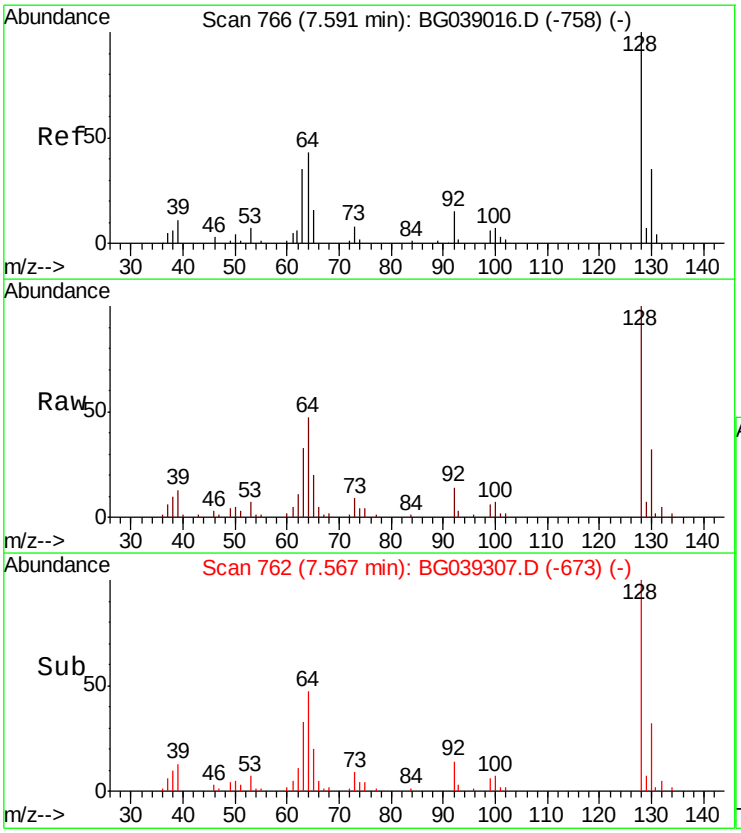
#7
Phenol-d6
Concen: 107.229 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion: 99 Resp: 108291

Ion	Ratio	Lower	Upper
99	100		
42	17.7	15.8	23.6
71	37.2	30.2	45.4

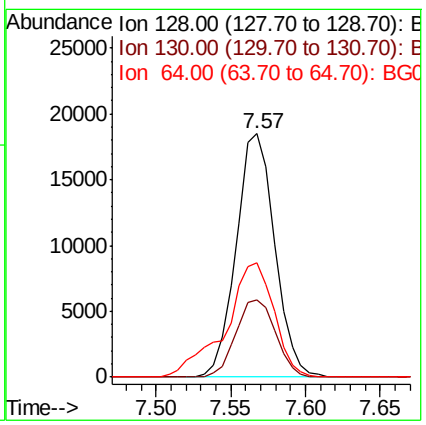


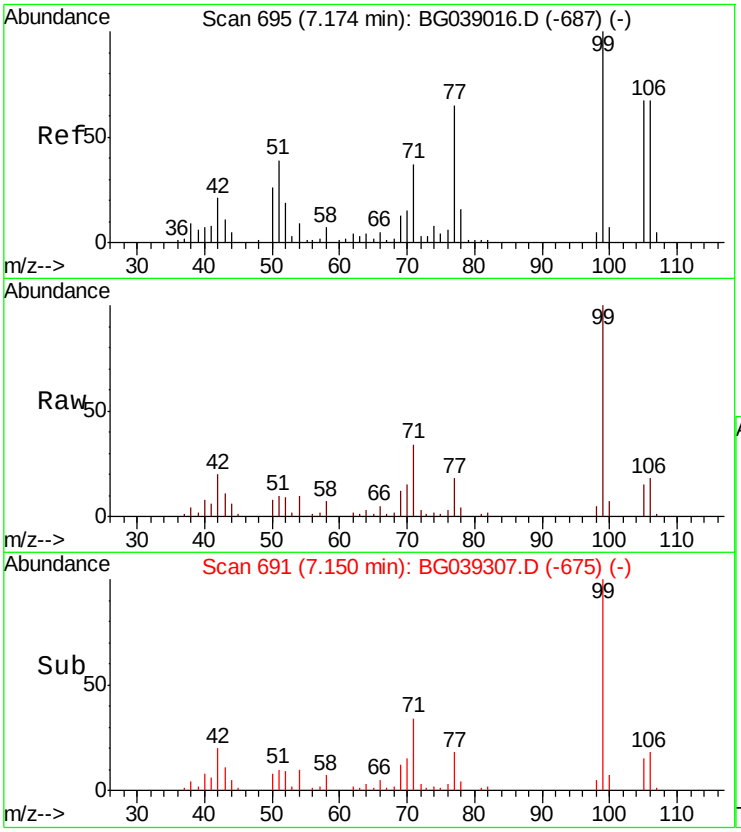


#8
2-Chlorophenol
Concen: 40.025 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:128 Resp: 33109

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.5	54.5
64	46.9	27.3	67.3



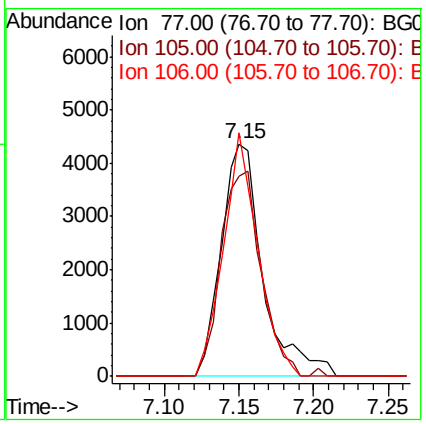


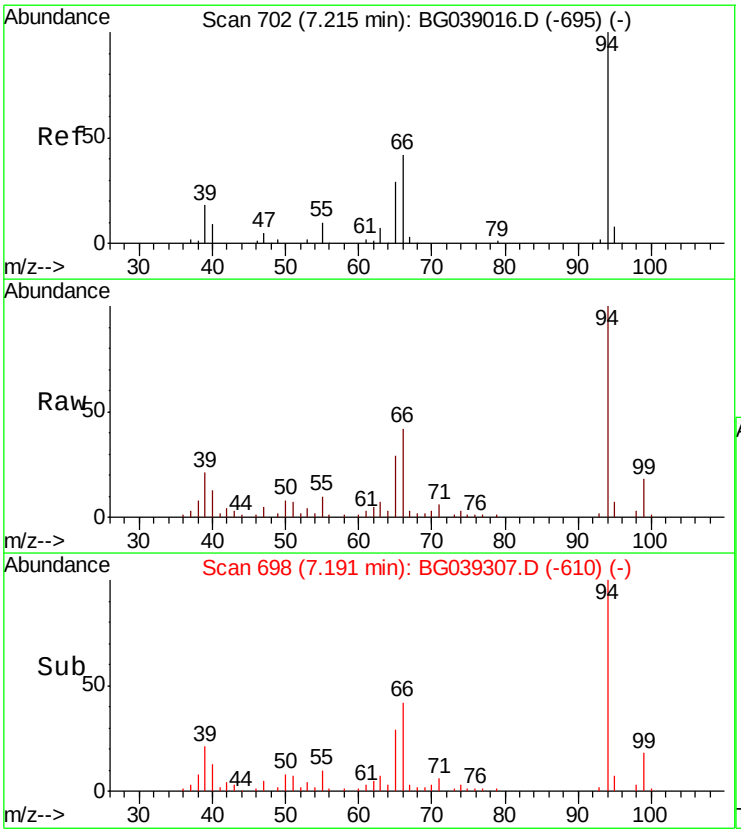
#9
Benzaldehyde
Concen: 14.595 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion: 77 Resp: 8500

Ion	Ratio	Lower	Upper
77	100		
105	85.8	82.4	122.4
106	104.6	82.8	122.8

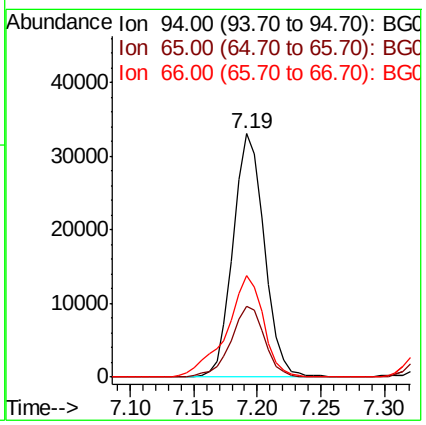


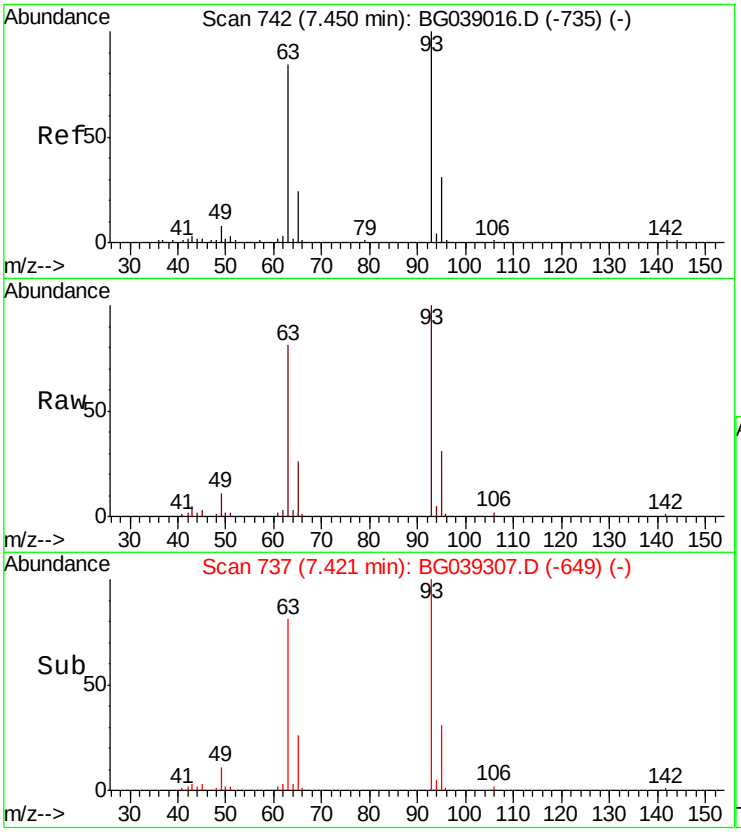


#10
Phenol
Concen: 55.812 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion: 94 Resp: 56510

Ion	Ratio	Lower	Upper
94	100		
65	29.3	10.3	50.3
66	41.8	25.1	65.1



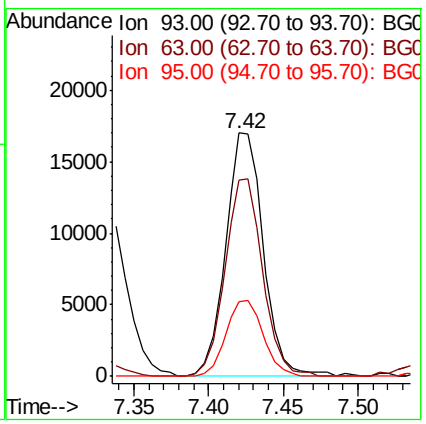


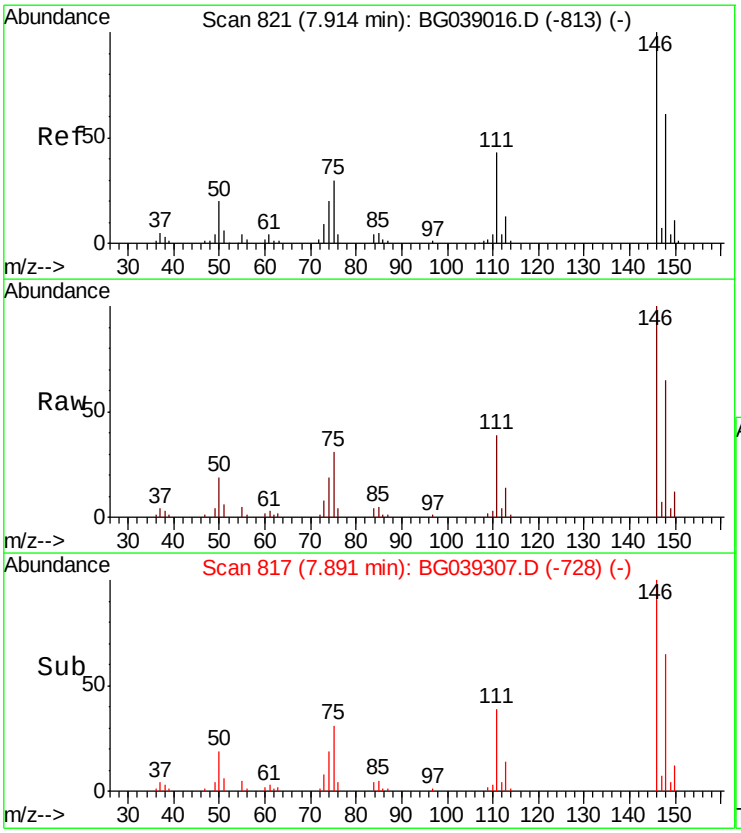
#11
bis(2-Chloroethyl)ether
Concen: 38.594 ng
RT: 7.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion: 93 Resp: 29866

Ion	Ratio	Lower	Upper
93	100		
63	80.5	63.2	103.2
95	30.6	11.2	51.2

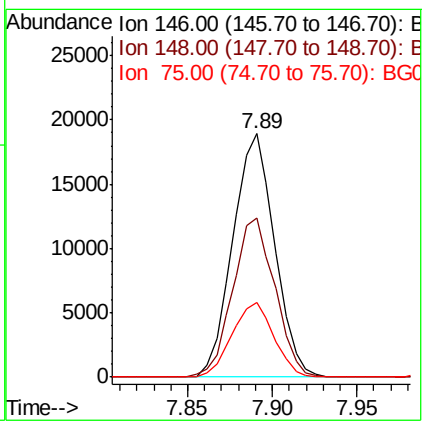


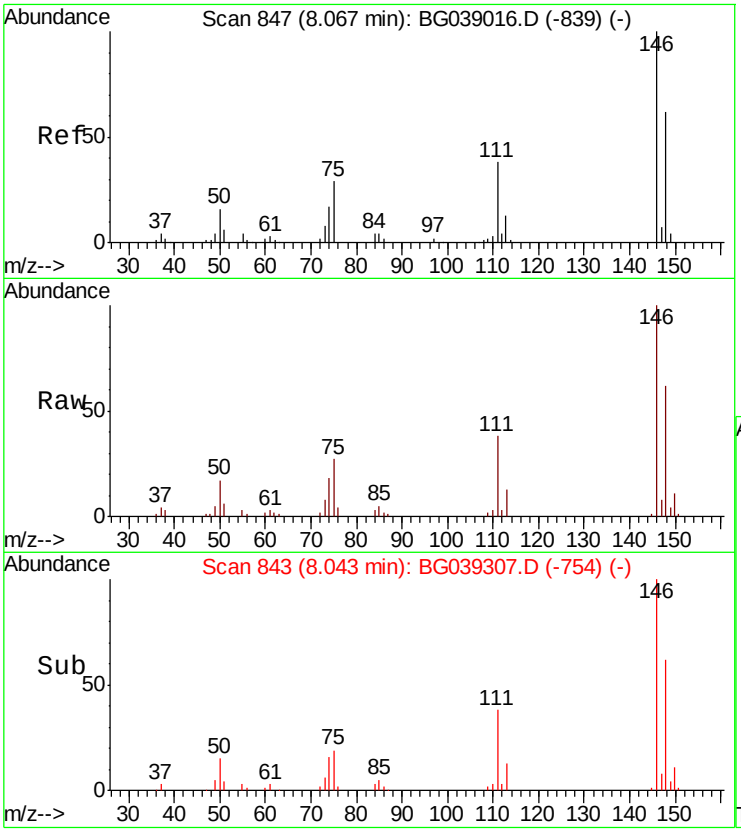


#12
1,3-Dichlorobenzene
Concen: 32.817 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:146 Resp: 32525

Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.1	73.7
75	30.6	23.9	35.9



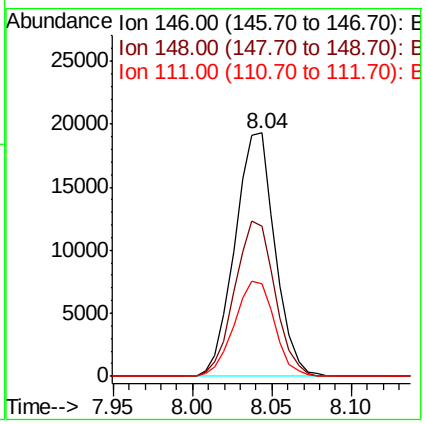


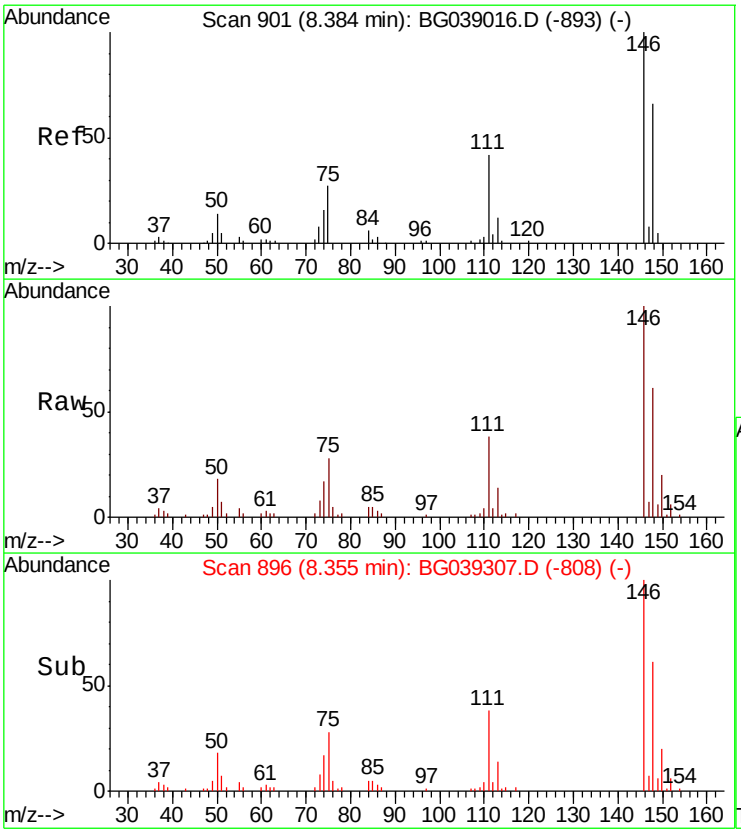
#13
1,4-Dichlorobenzene
Concen: 33.649 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:146 Resp: 33775

Ion	Ratio	Lower	Upper
146	100		
148	61.7	49.8	74.6
111	38.1	30.6	45.8

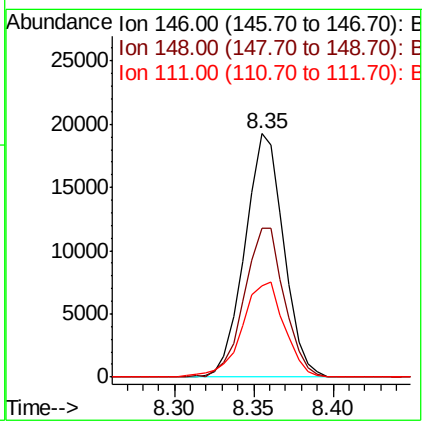


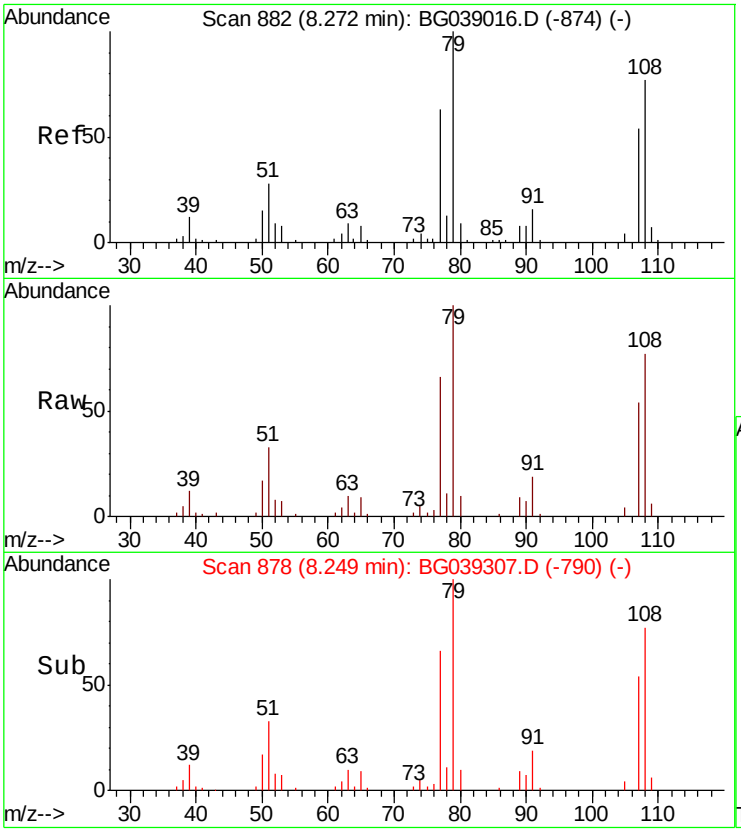


#14
1,2-Dichlorobenzene
Concen: 34.253 ng
RT: 8.35 min Scan# 896
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:146 Resp: 32782

Ion	Ratio	Lower	Upper
146	100		
148	61.2	52.6	79.0
111	37.7	34.6	51.8



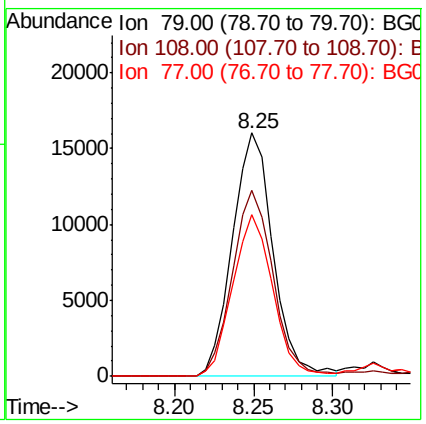


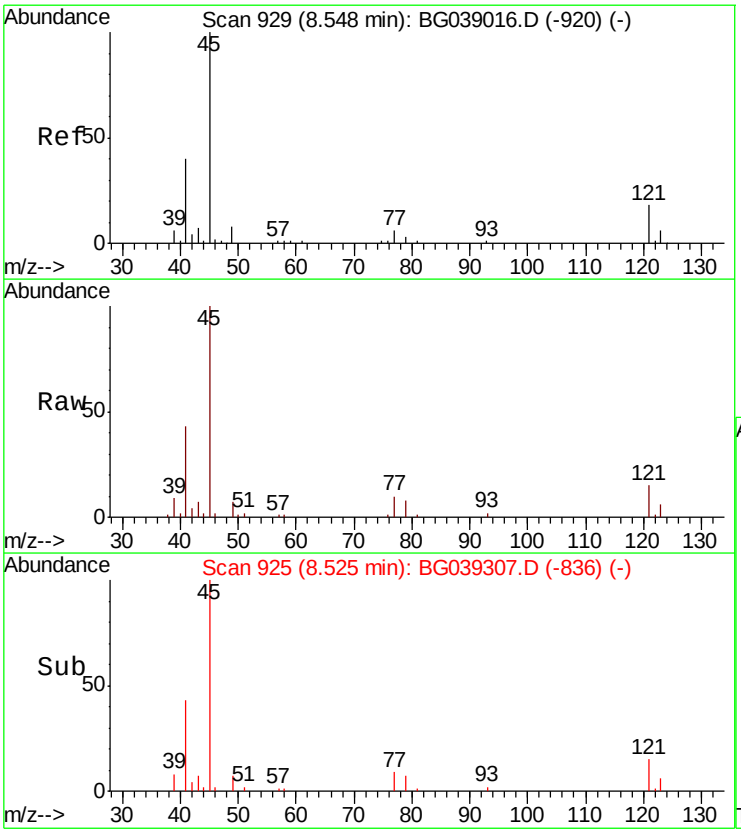
#15
Benzyl Alcohol
Concen: 37.374 ng
RT: 8.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion: 79 Resp: 28424

Ion	Ratio	Lower	Upper
79	100		
108	76.5	62.0	93.0
77	66.2	50.1	75.1

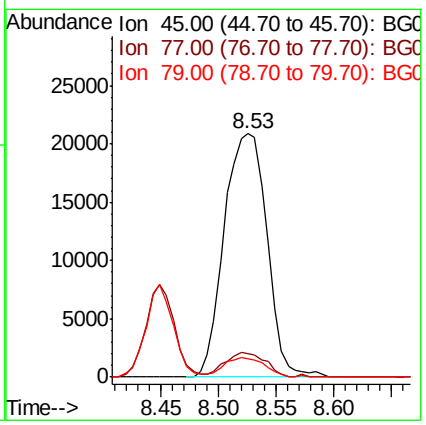


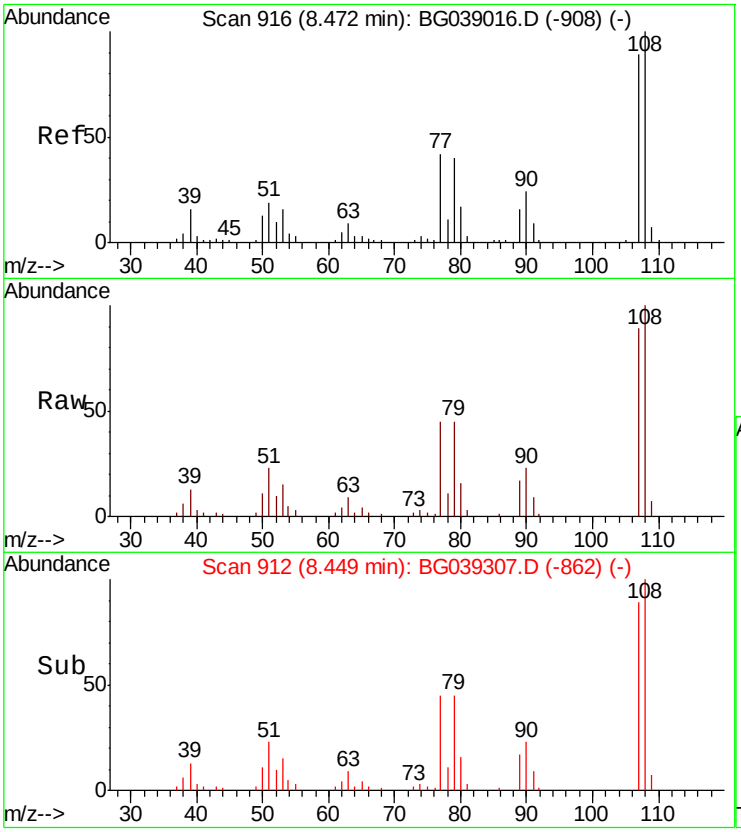


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.094 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion: 45 Resp: 53559

Ion	Ratio	Lower	Upper
45	100		
77	9.8	0.0	30.7
79	7.7	0.0	28.5



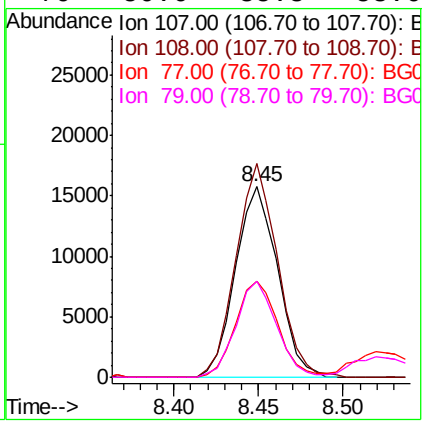


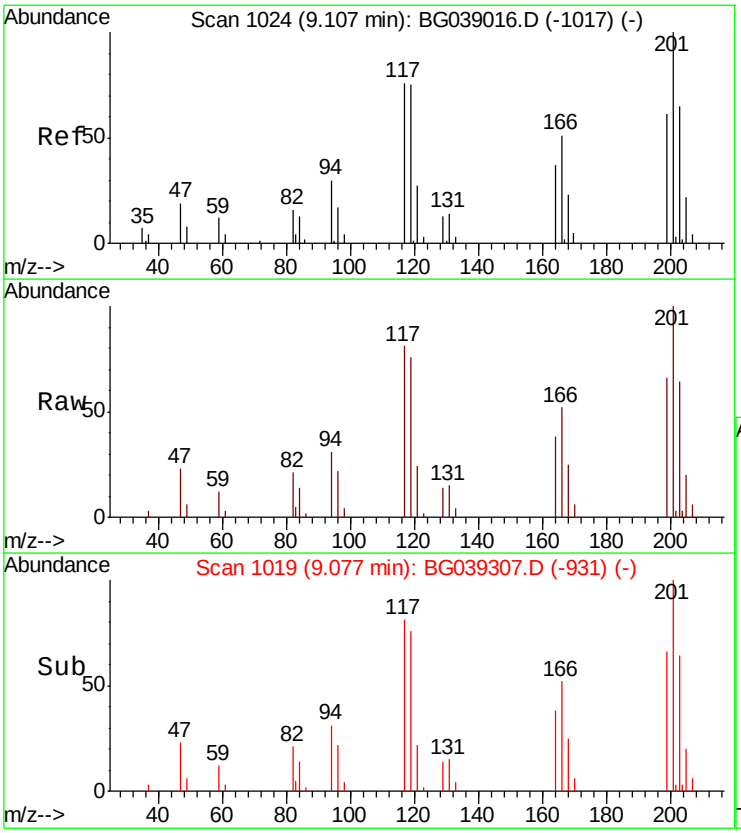
#17
2-Methylphenol
Concen: 38.867 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:107 Resp: 27326

Ion	Ratio	Lower	Upper
107	100		
108	112.2	90.3	135.5
77	50.6	38.3	57.5
79	50.6	35.8	53.6

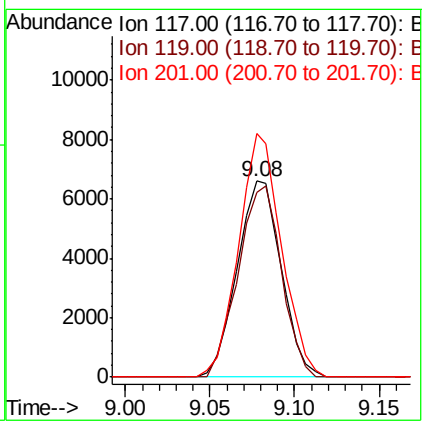


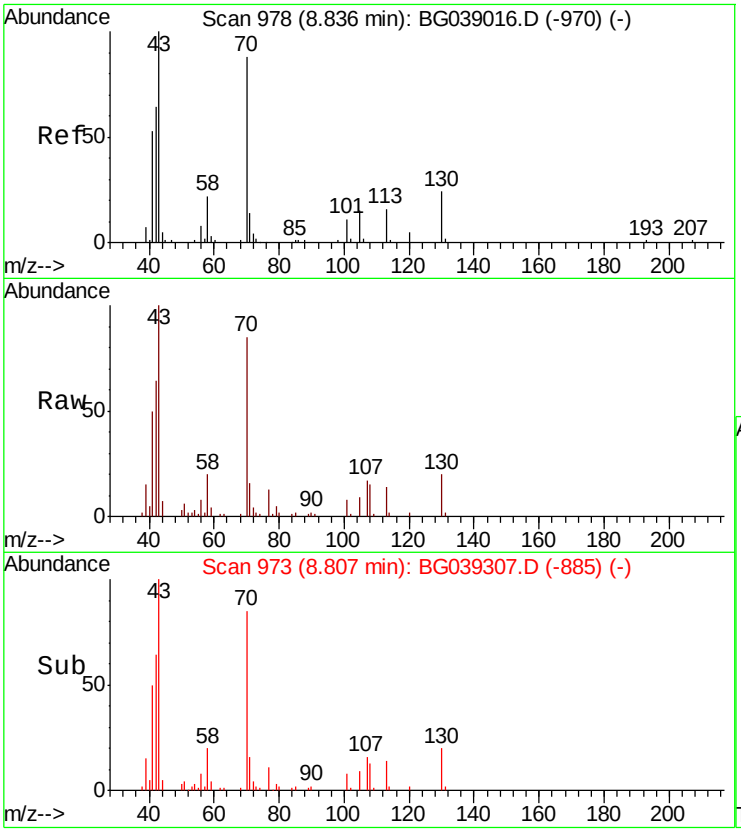


#18
Hexachloroethane
Concen: 35.058 ng
RT: 9.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:117 Resp: 11955

Ion	Ratio	Lower	Upper
117	100		
119	94.4	78.7	118.1
201	127.7	108.1	162.1



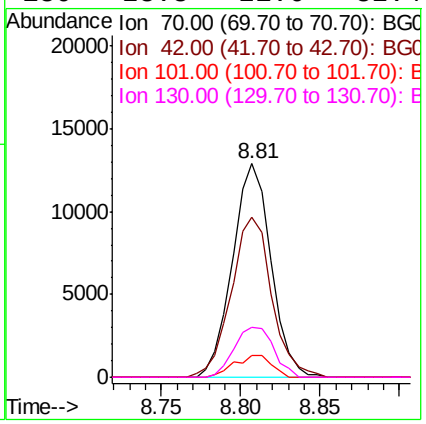


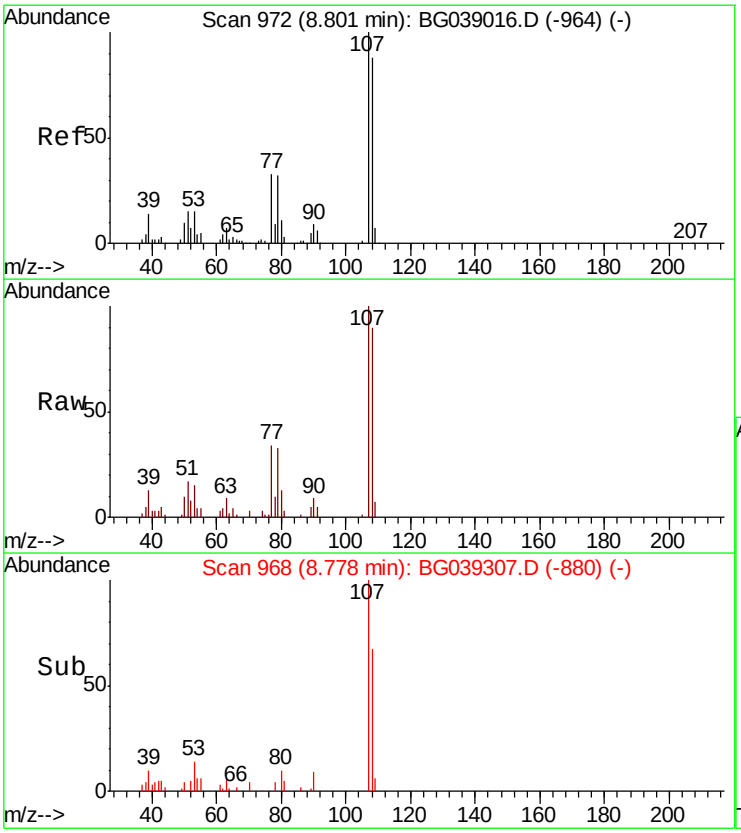
#19
n-Nitroso-di-n-propylamine
Concen: 32.751 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion: 70 Resp: 21720

Ion	Ratio	Lower	Upper
70	100		
42	75.1	59.0	88.4
101	9.9	10.4	15.6#
130	23.3	21.6	32.4

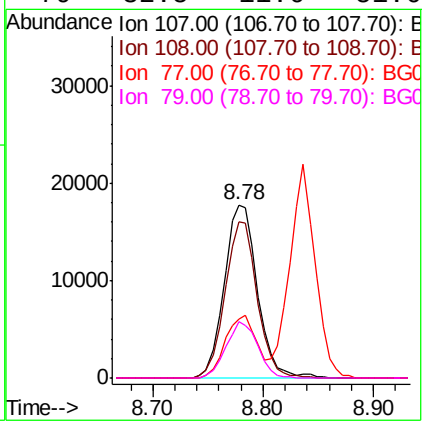


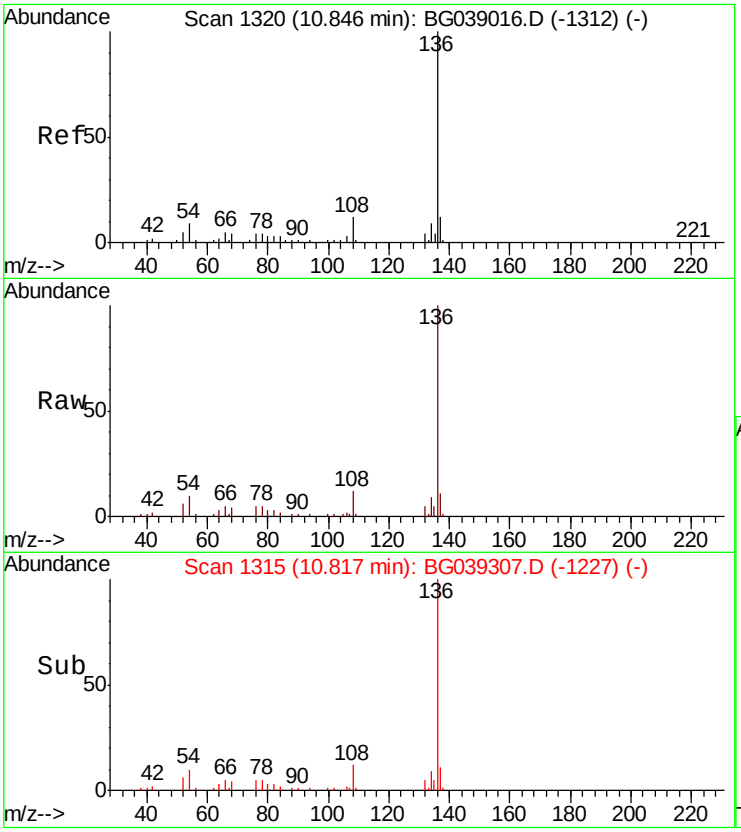


#20
3+4-Methylphenols
Concen: 37.226 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:107 Resp: 37315

Ion	Ratio	Lower	Upper
107	100		
108	90.1	68.4	108.4
77	34.4	13.3	53.3
79	32.5	11.6	51.6



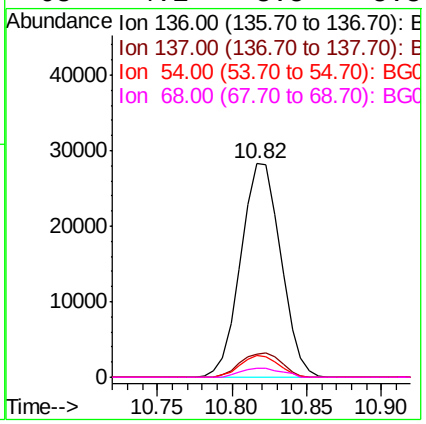


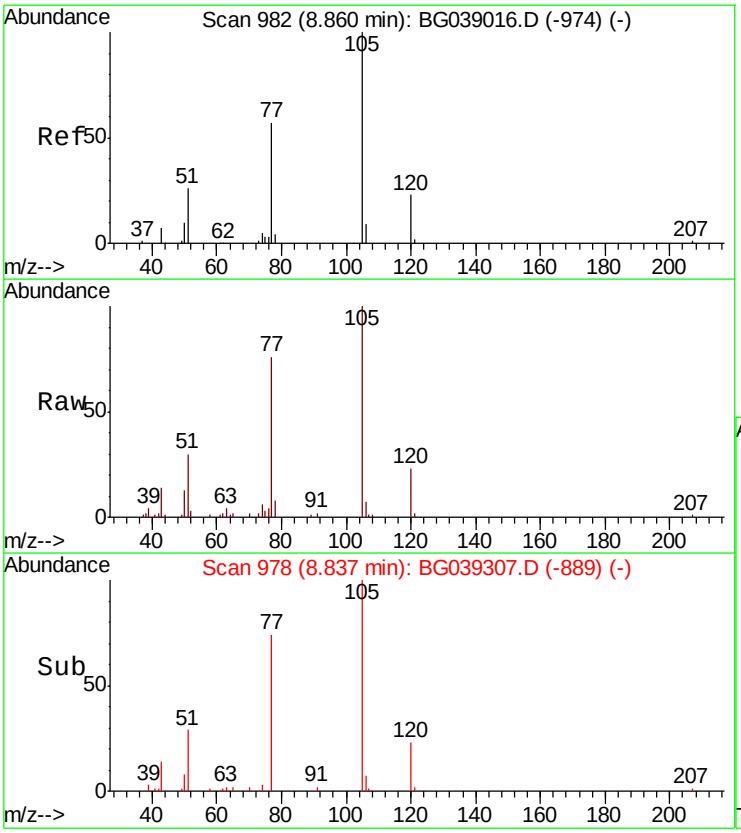
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:136 Resp: 52646

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.4	14.2
54	10.3	7.2	10.8
68	4.1	3.5	5.3

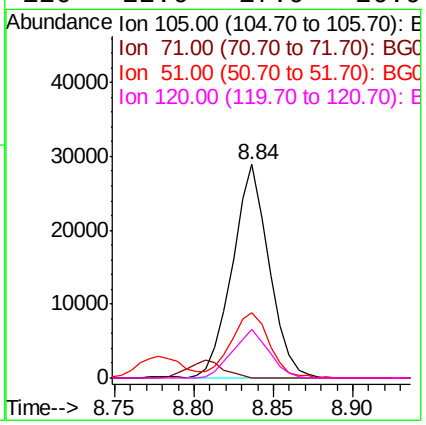


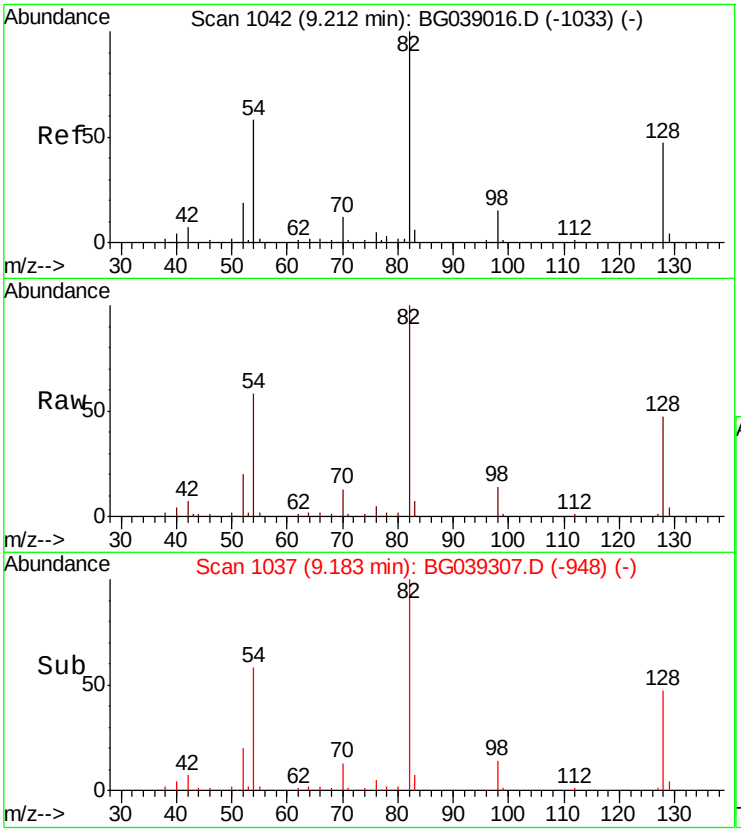


#22
Acetophenone
Concen: 33.742 ng
RT: 8.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:105 Resp: 46391

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	30.4	26.6	39.8
120	22.6	17.9	26.9



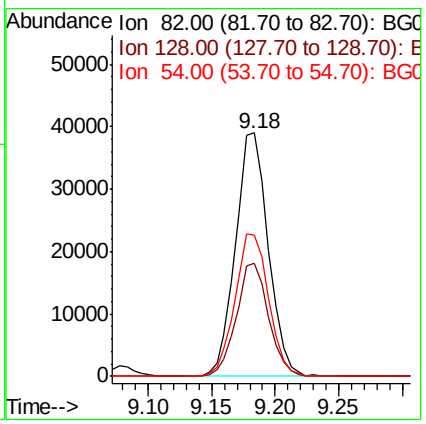


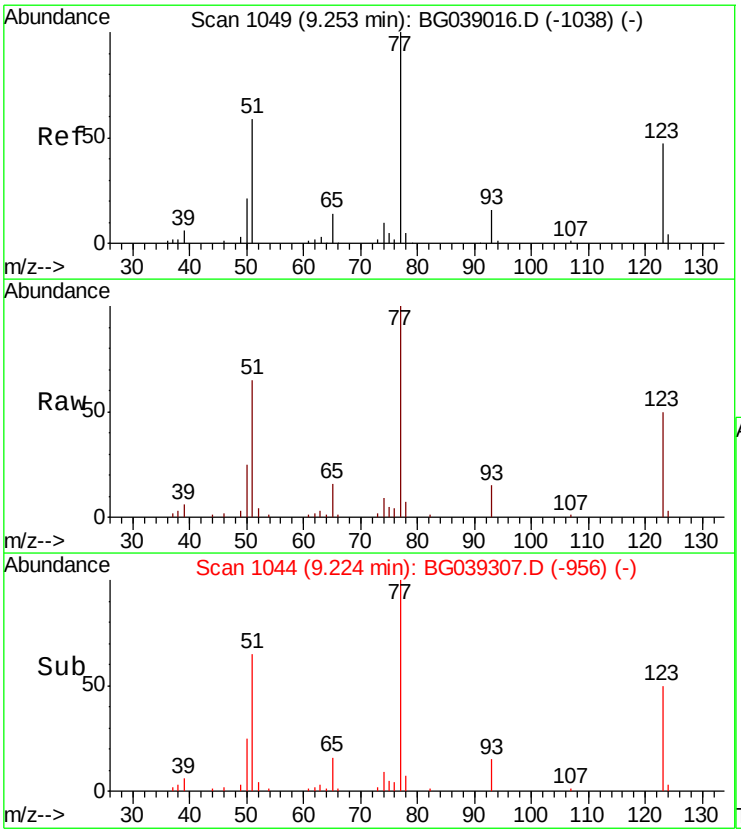
#23
Nitrobenzene-d5
Concen: 72.617 ng
RT: 9.18 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion: 82 Resp: 69865

Ion	Ratio	Lower	Upper
82	100		
128	46.6	37.3	55.9
54	58.2	46.4	69.6

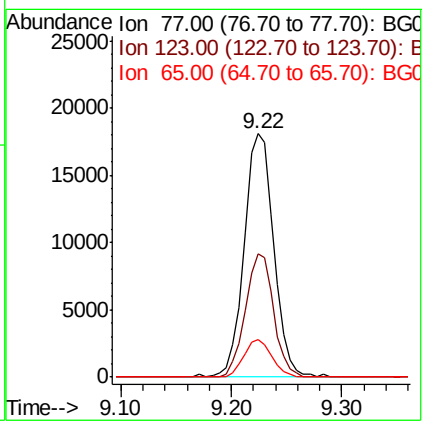


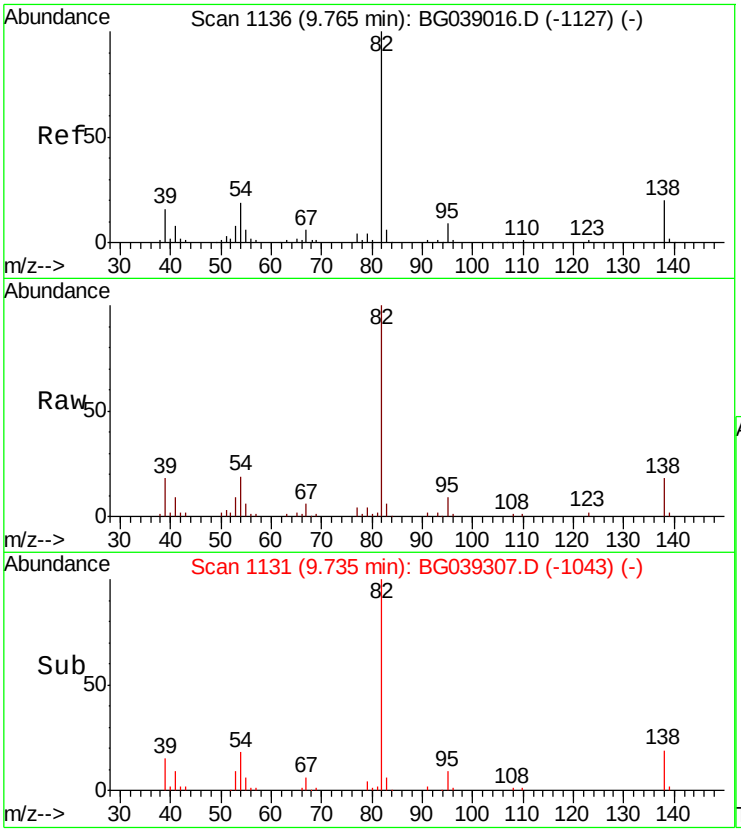


#24
Nitrobenzene
Concen: 34.980 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion: 77 Resp: 34017

Ion	Ratio	Lower	Upper
77	100		
123	50.4	37.6	56.4
65	15.6	11.0	16.6



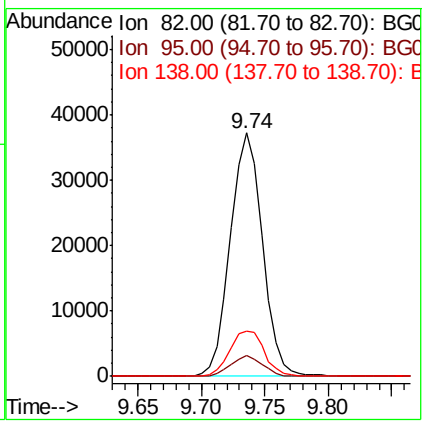


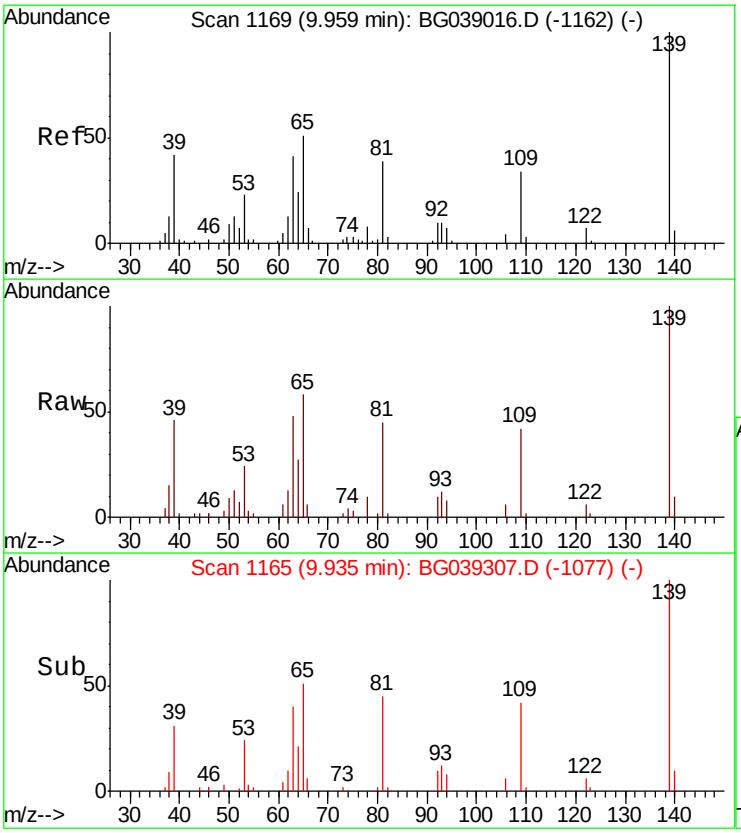
#25
Isophorone
Concen: 39.397 ng
RT: 9.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion: 82 Resp: 65292

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.0	10.6
138	18.4	16.2	24.4

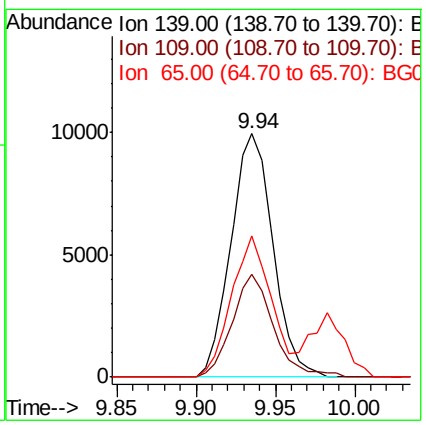


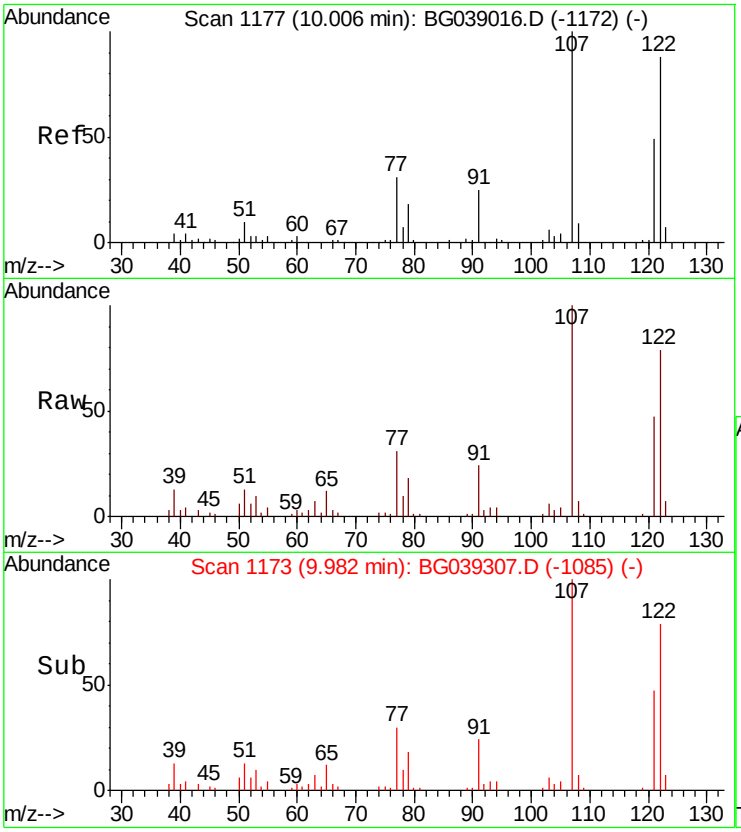


#26
2-Nitrophenol
Concen: 34.737 ng
RT: 9.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:139 Resp: 18272

Ion	Ratio	Lower	Upper
139	100		
109	42.5	27.3	40.9#
65	58.2	40.6	61.0



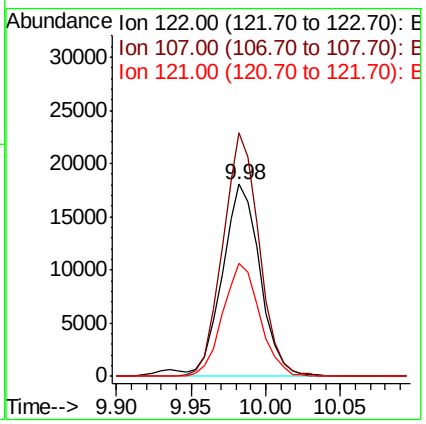


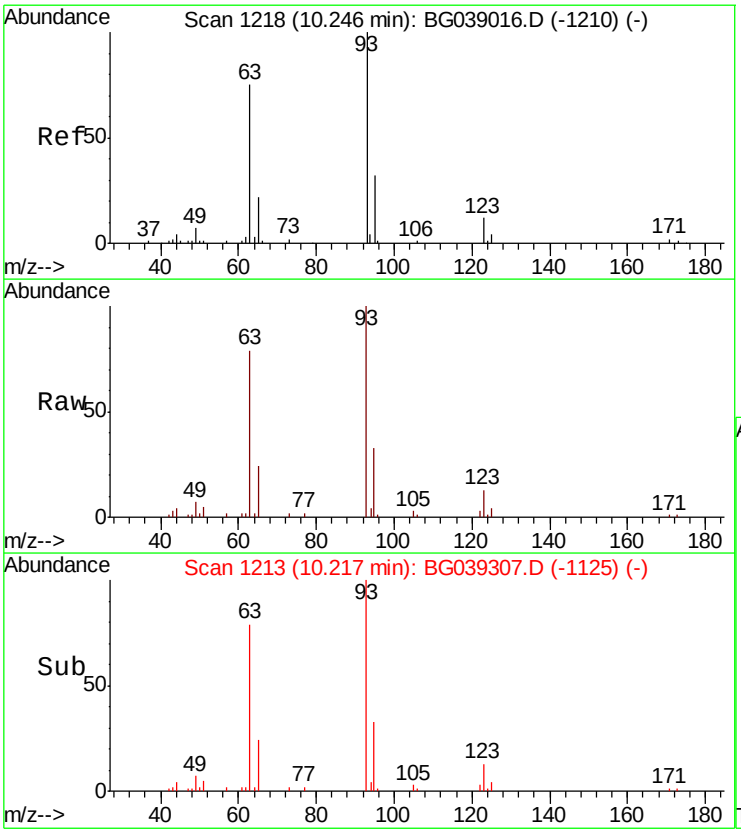
#27
2,4-Dimethylphenol
Concen: 42.906 ng
RT: 9.98 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:122 Resp: 31751

Ion	Ratio	Lower	Upper
122	100		
107	126.6	88.8	133.2
121	59.0	43.1	64.7

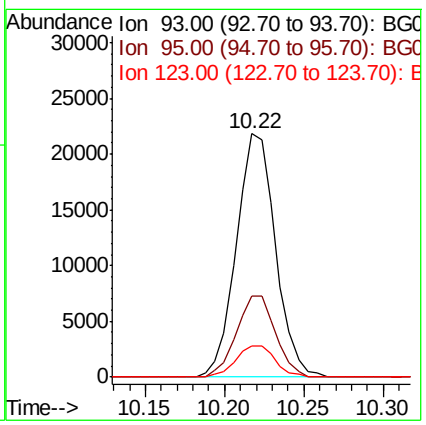


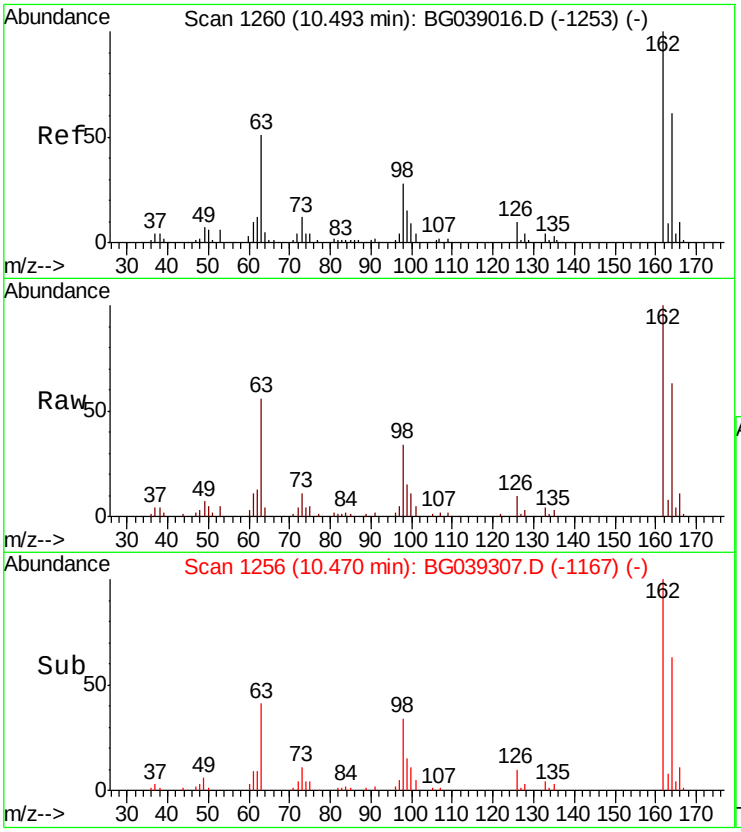


#28
bis(2-Chloroethoxy)methane
Concen: 37.474 ng
RT: 10.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion: 93 Resp: 37325

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.6	38.4
123	12.8	10.1	15.1



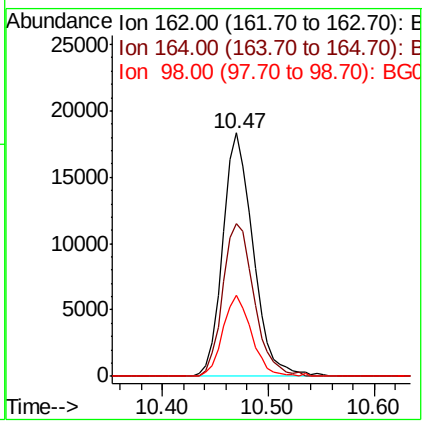


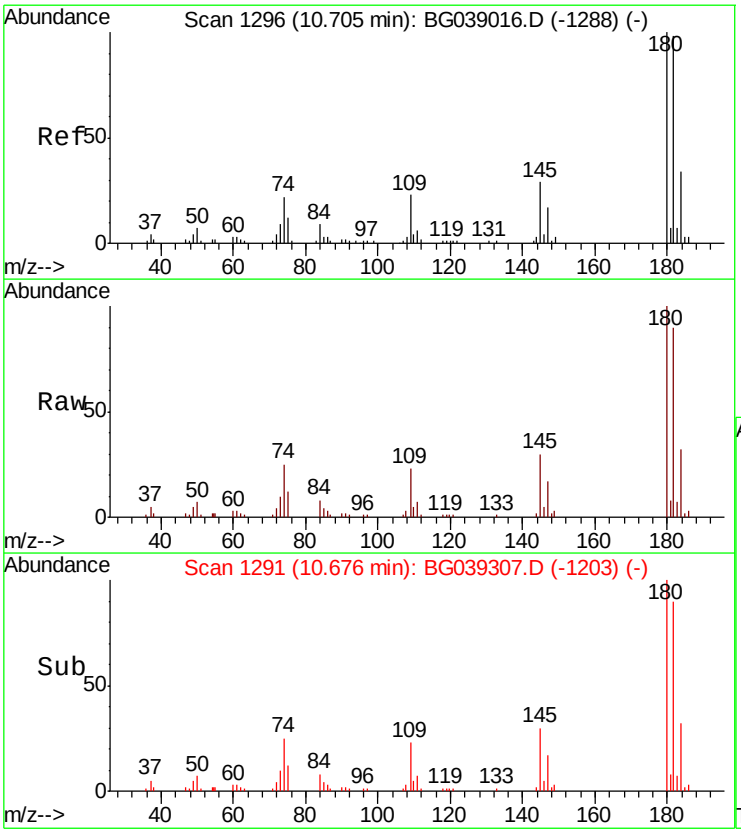
#29
2,4-Dichlorophenol
Concen: 39.591 ng
RT: 10.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:162 Resp: 36398

Ion	Ratio	Lower	Upper
162	100		
164	62.9	41.3	81.3
98	33.5	8.3	48.3

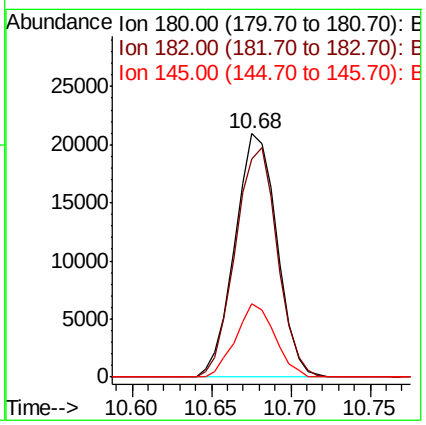


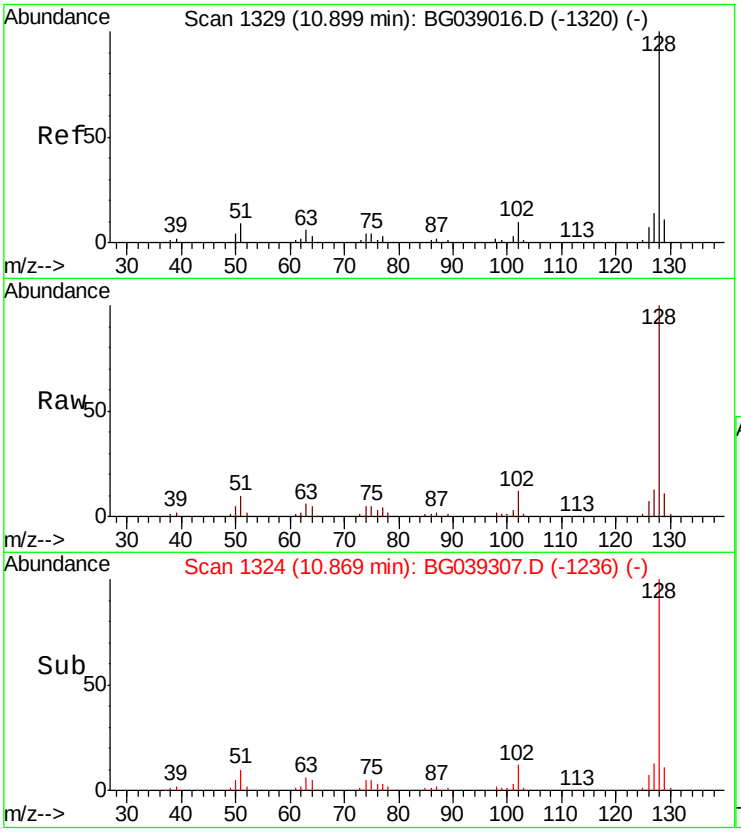


#30
1,2,4-Trichlorobenzene
Concen: 34.937 ng
RT: 10.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:180 Resp: 38592

Ion	Ratio	Lower	Upper
180	100		
182	89.8	78.1	117.1
145	30.2	23.1	34.7



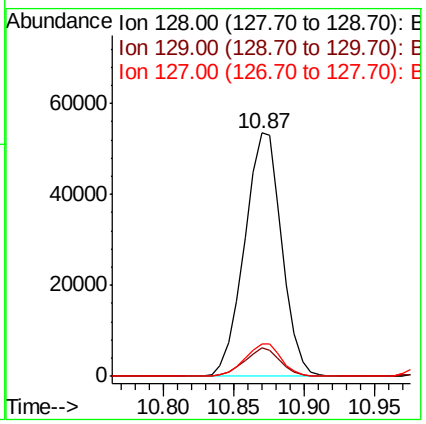


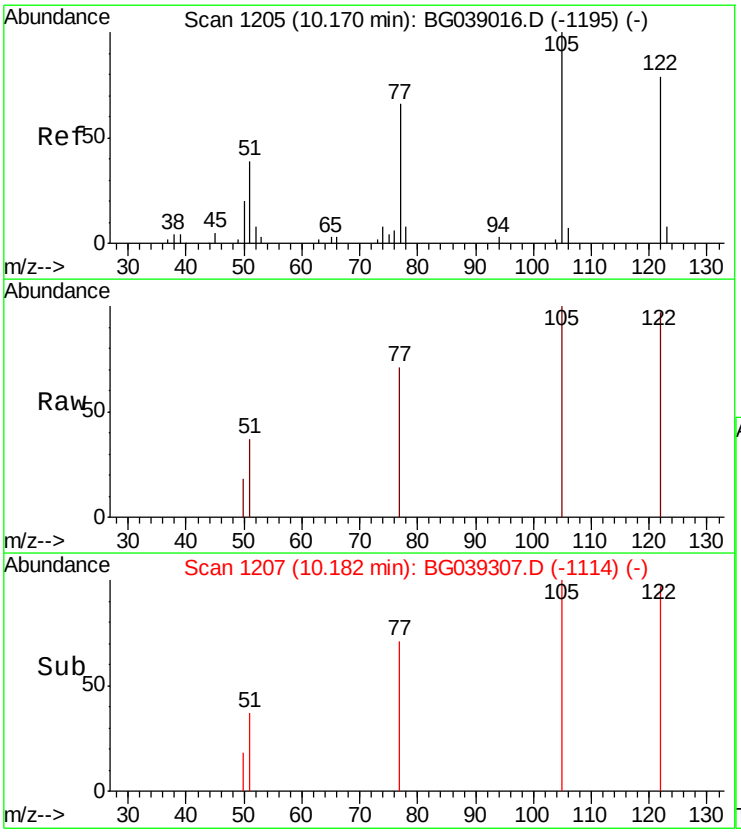
#31
Naphthalene
Concen: 37.578 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:128 Resp: 99221

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.2	11.2	16.8

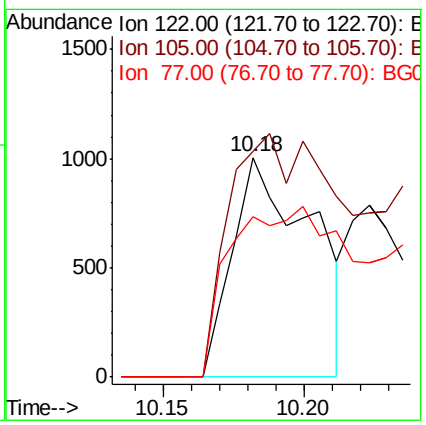


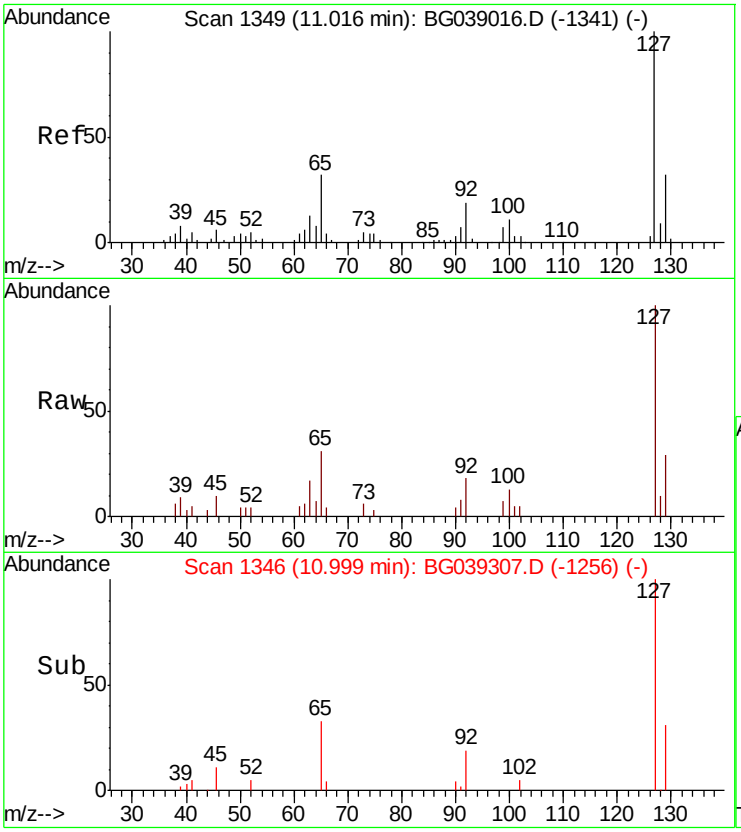


#32
Benzoic acid
Concen: 12.878 ng
RT: 10.18 min Scan# 1207
Delta R.T. 0.02 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:122 Resp: 1944

Ion	Ratio	Lower	Upper
122	100		
105	103.0	106.4	146.4#
77	73.0	63.6	103.6



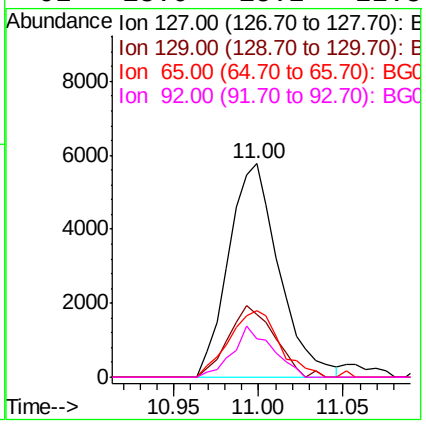


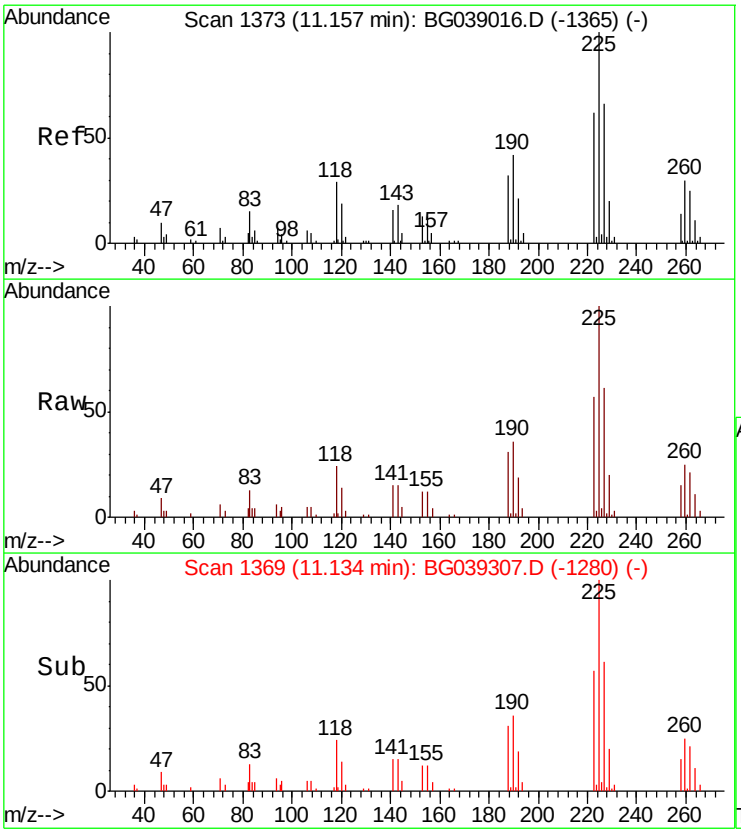
#33
4-Chloroaniline
Concen: 10.147 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:127 Resp: 11989

Ion	Ratio	Lower	Upper
127	100		
129	29.4	25.4	38.0
65	31.4	25.4	38.0
92	18.0	15.2	22.8

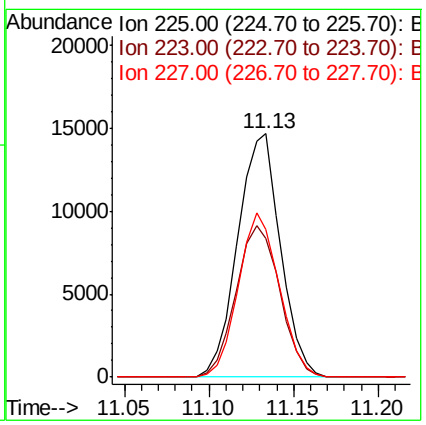


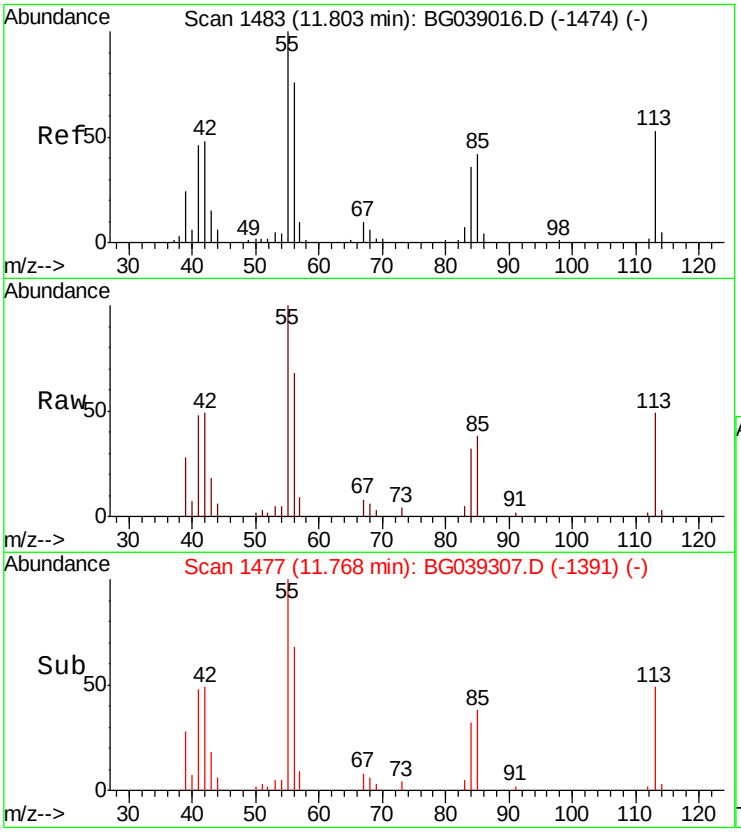


#34
Hexachlorobutadiene
Concen: 33.848 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:225 Resp: 25727

Ion	Ratio	Lower	Upper
225	100		
223	58.3	50.2	75.4
227	60.5	53.2	79.8



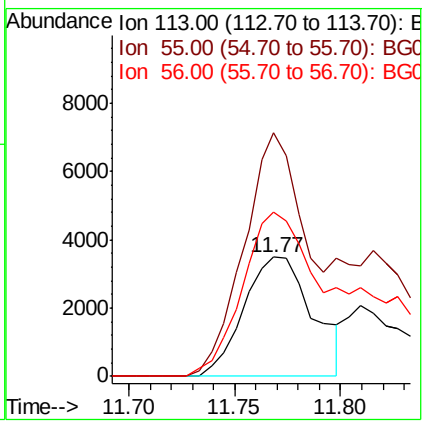


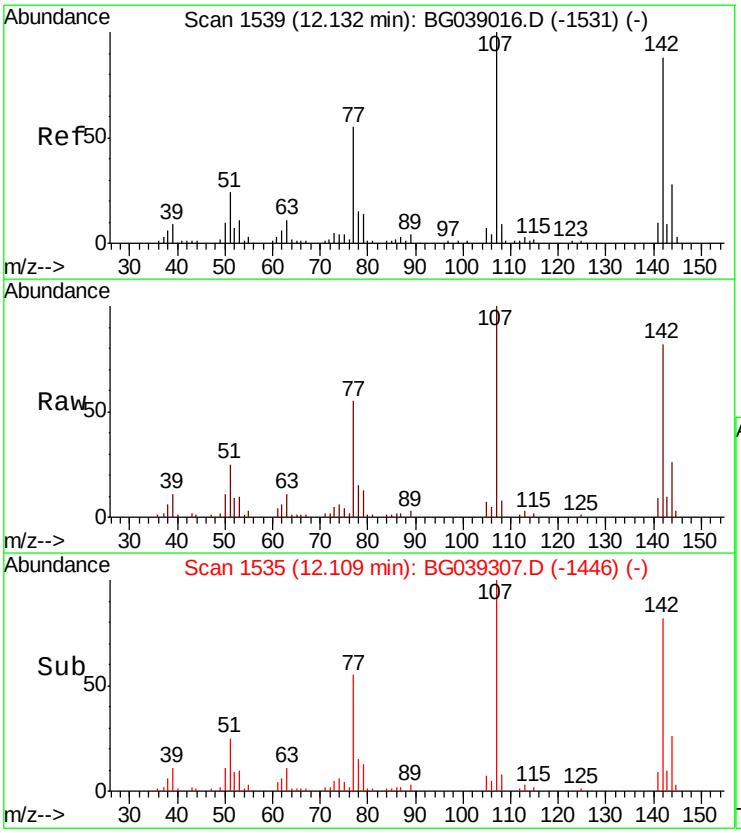
#35
Caprolactam
Concen: 21.467 ng
RT: 11.77 min Scan# 1477
Delta R.T. -0.02 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:113 Resp: 7914

Ion	Ratio	Lower	Upper
113	100		
55	203.9	168.6	208.6
56	137.7	123.2	163.2

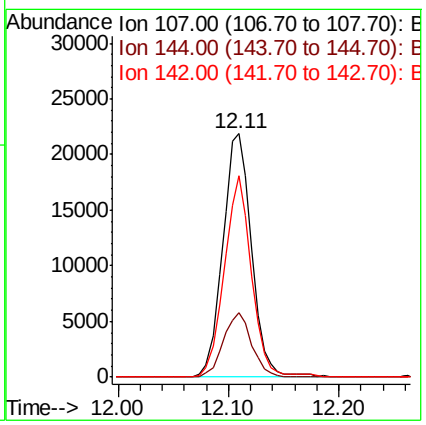


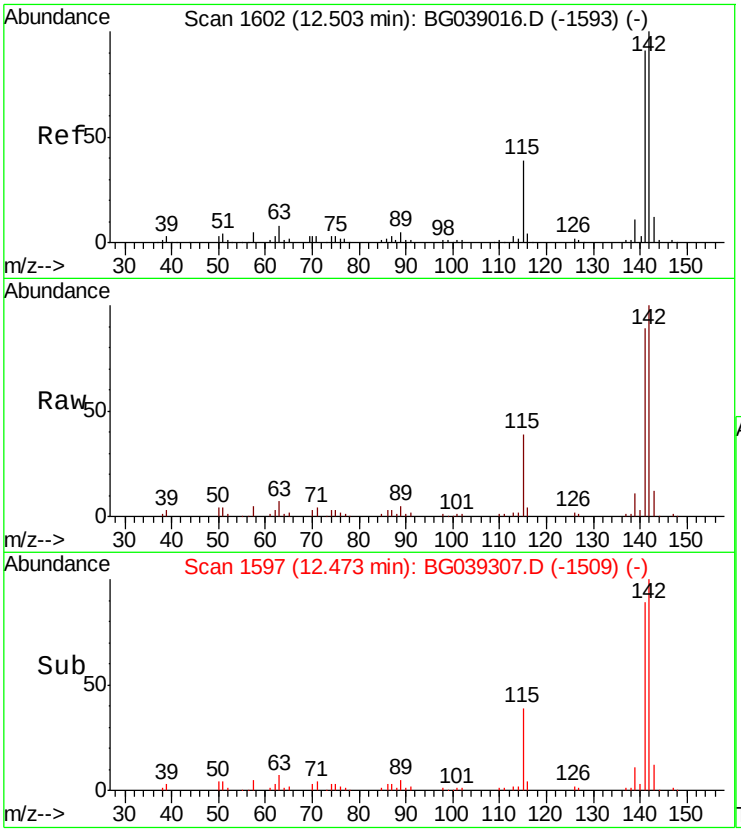


#36
4-Chloro-3-methylphenol
Concen: 40.432 ng
RT: 12.11 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:107 Resp: 39757

Ion	Ratio	Lower	Upper
107	100		
144	26.5	22.6	34.0
142	82.4	70.2	105.4



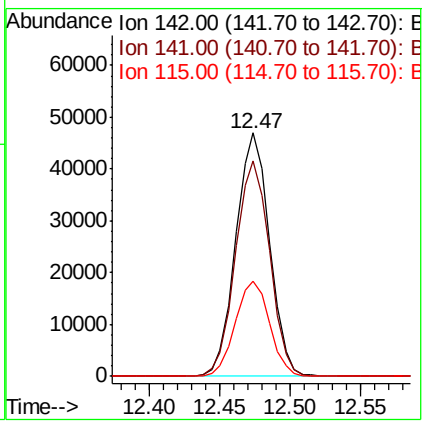


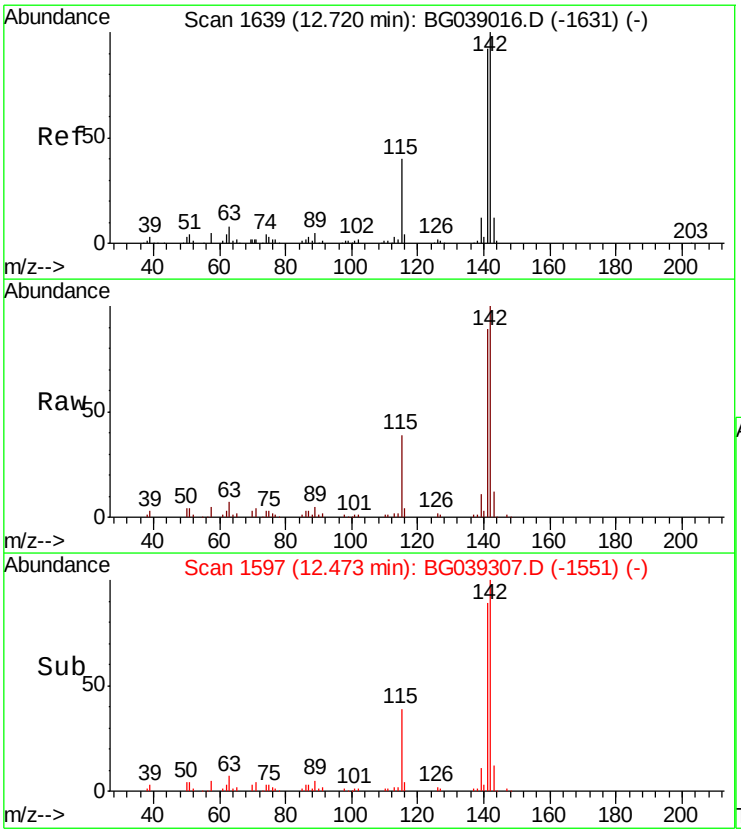
#37
2-Methylnaphthalene
Concen: 39.556 ng
RT: 12.47 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:142 Resp: 78306

Ion	Ratio	Lower	Upper
142	100		
141	88.6	72.6	109.0
115	39.0	31.1	46.7

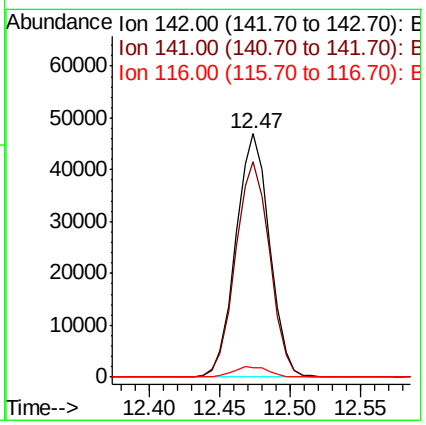


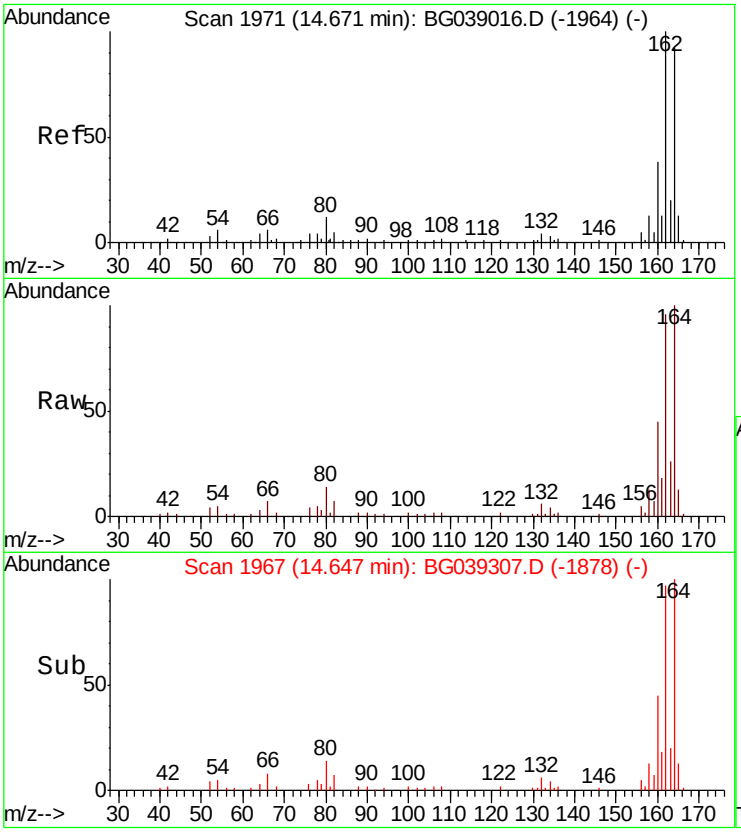


#38
1-Methylnaphthalene
Concen: 41.211 ng
RT: 12.47 min Scan# 1597
Delta R.T. -0.23 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:142 Resp: 78306

Ion	Ratio	Lower	Upper
142	100		
141	88.6	73.3	109.9
116	4.0	3.1	4.7



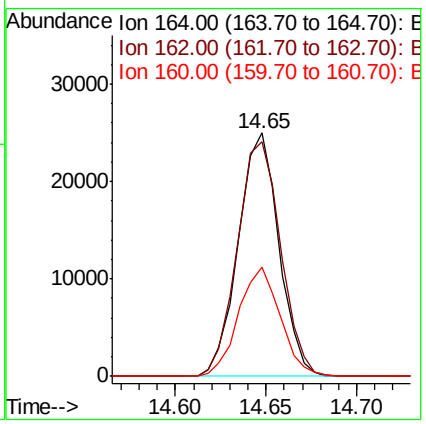


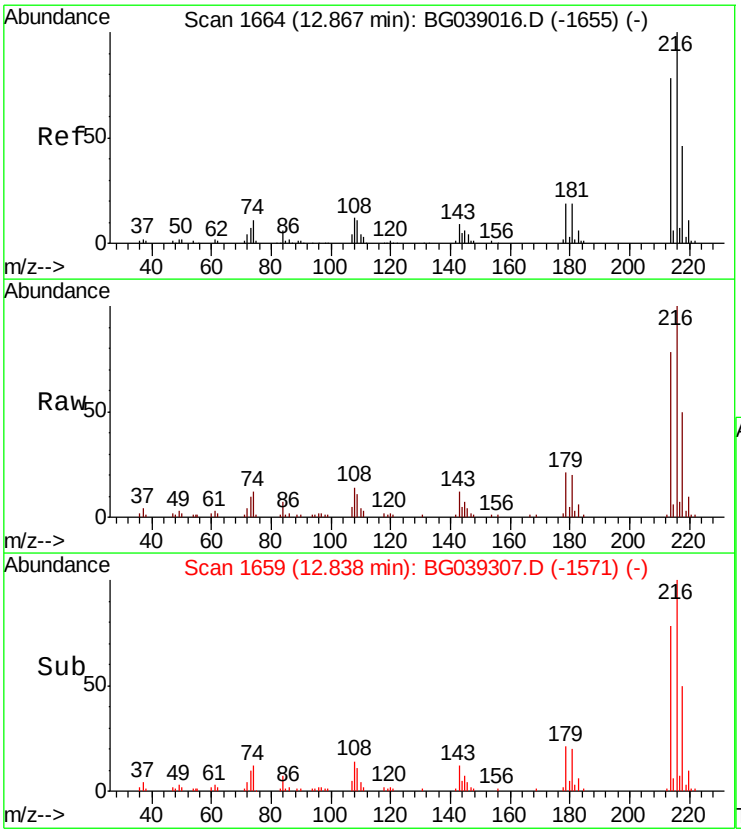
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:164 Resp: 38861

Ion	Ratio	Lower	Upper
164	100		
162	96.4	87.2	130.8
160	45.0	33.3	49.9

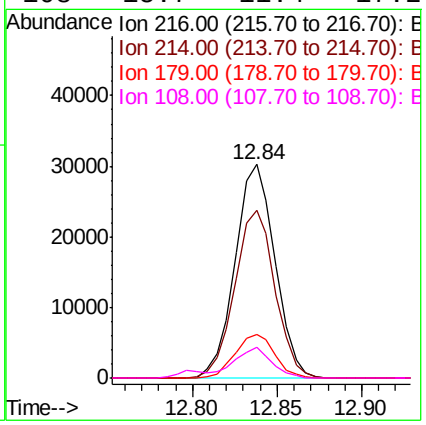


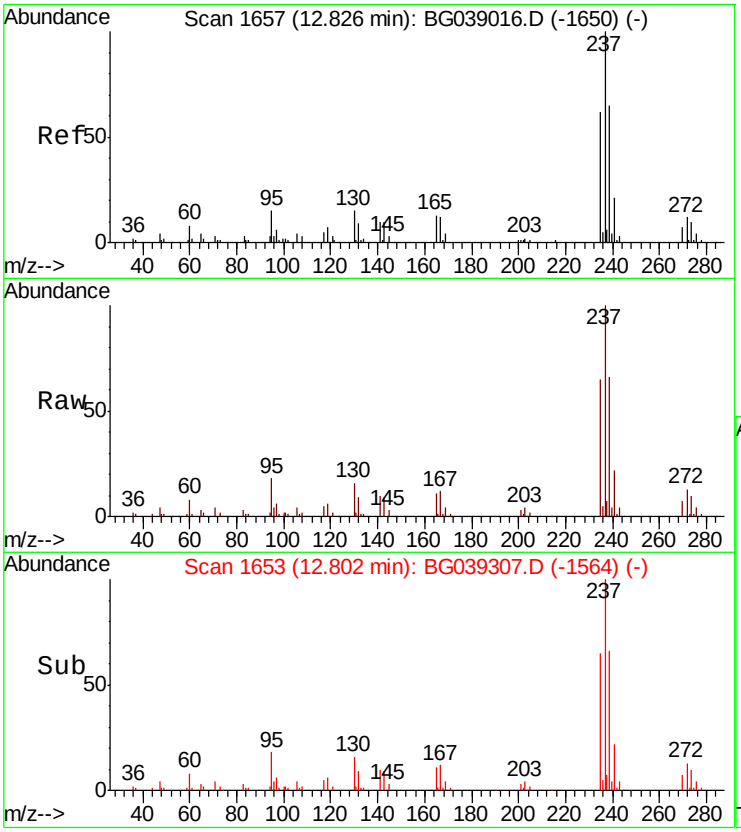


#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.963 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:216 Resp: 49568

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	20.2	15.5	23.3
108	15.7	11.4	17.2



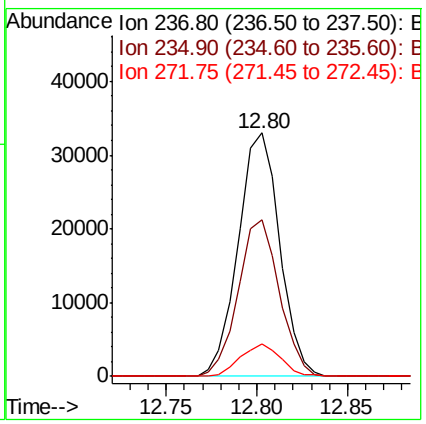


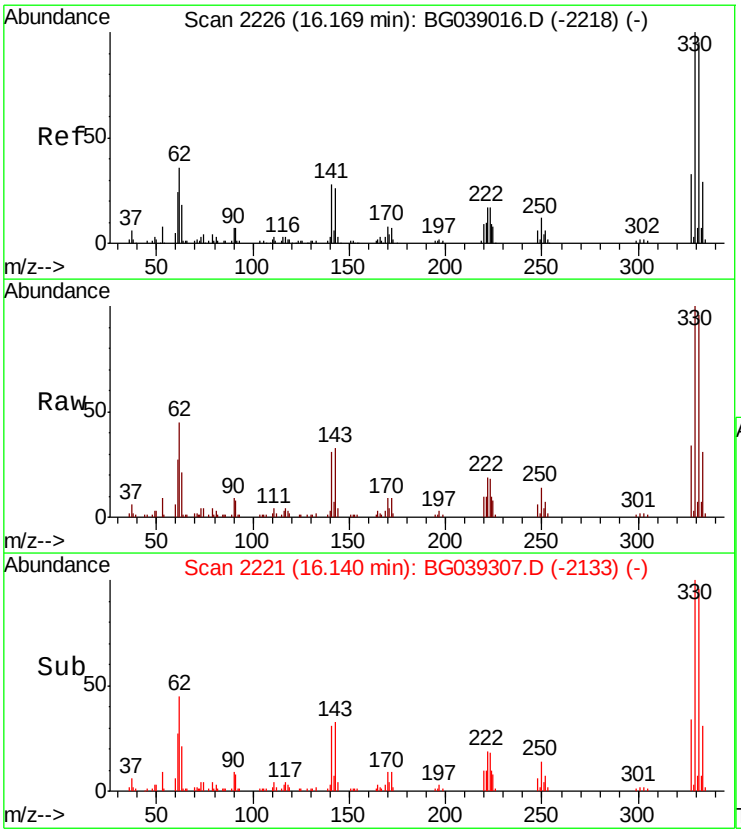
#41
Hexachlorocyclopentadiene
Concen: 65.038 ng
RT: 12.80 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:237 Resp: 52510

Ion	Ratio	Lower	Upper
237	100		
235	64.6	41.7	81.7
272	13.5	0.0	32.1

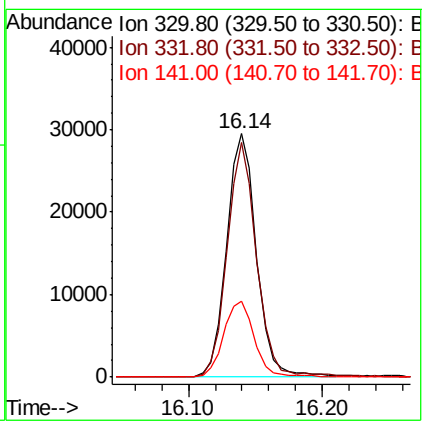


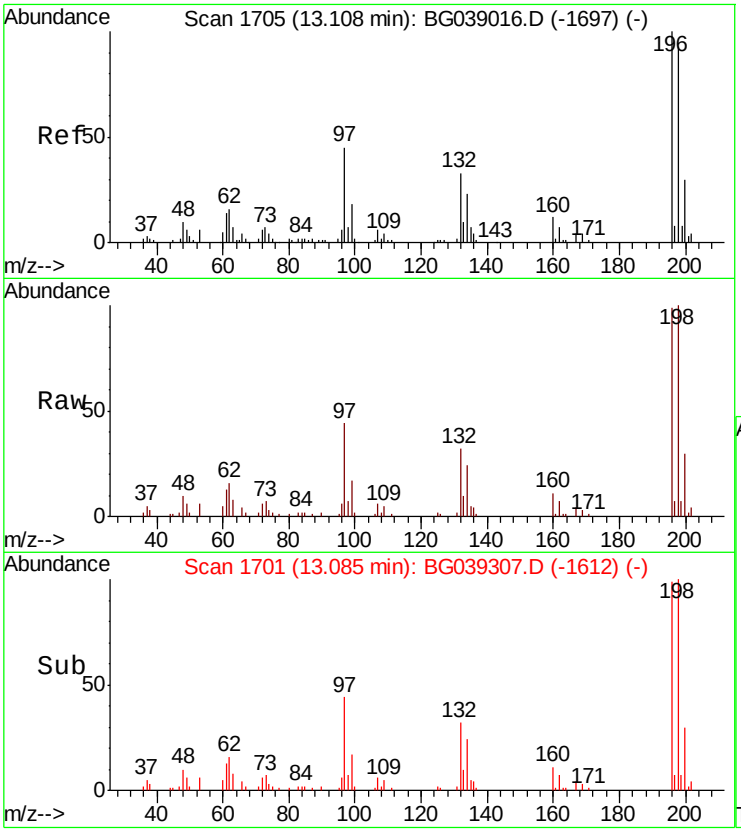


#42
2,4,6-Tribromophenol
Concen: 70.689 ng
RT: 16.14 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:330 Resp: 46048

Ion	Ratio	Lower	Upper
330	100		
332	95.9	75.7	113.5
141	32.1	24.9	37.3



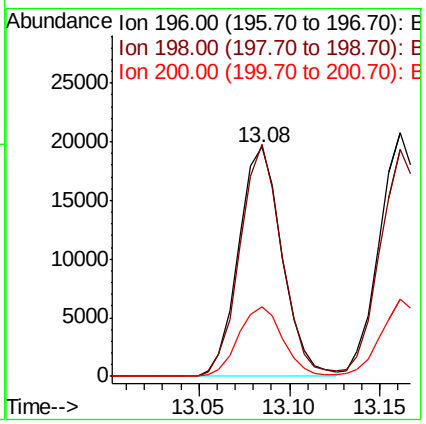


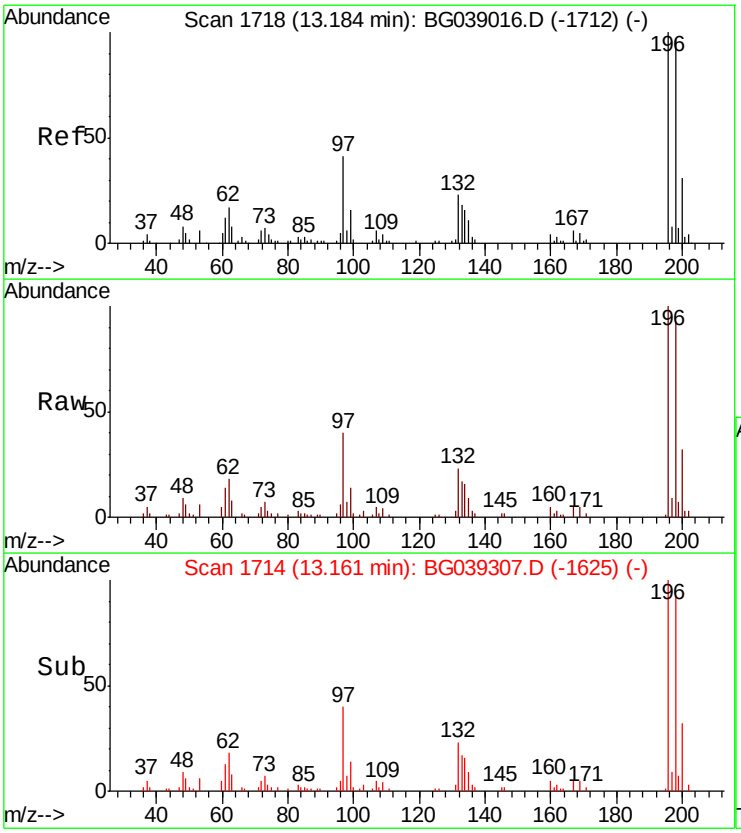
#43
2,4,6-Trichlorophenol
Concen: 35.560 ng
RT: 13.08 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:196 Resp: 32664

Ion	Ratio	Lower	Upper
196	100		
198	101.1	74.5	111.7
200	30.1	23.8	35.6

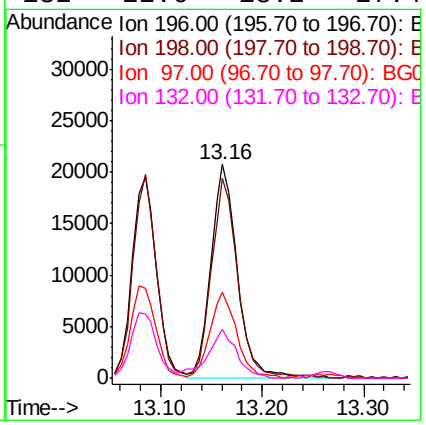


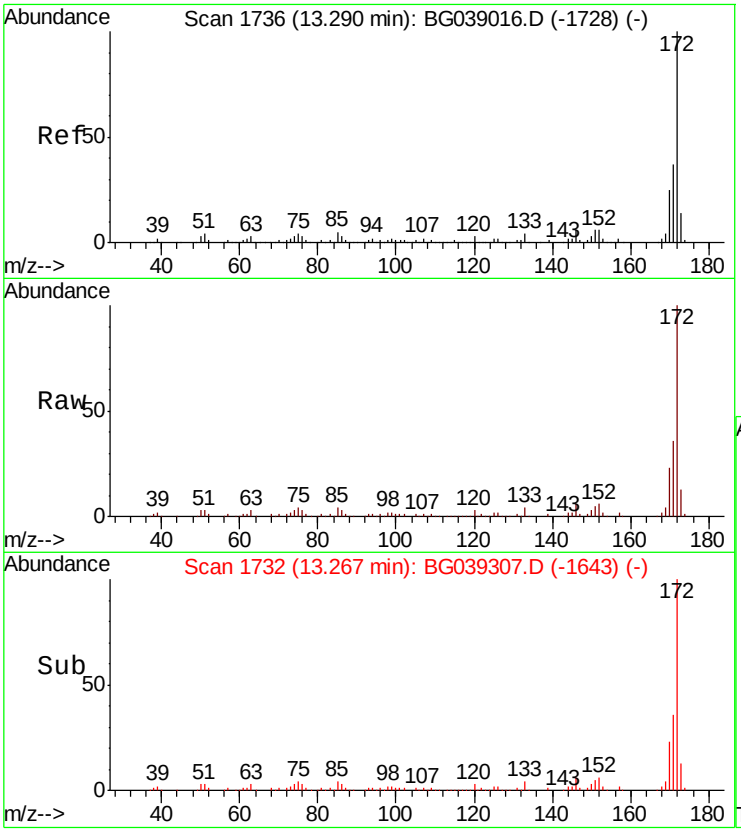


#44
2,4,5-Trichlorophenol
Concen: 38.578 ng
RT: 13.16 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:196 Resp: 37452

Ion	Ratio	Lower	Upper
196	100		
198	93.3	78.1	117.1
97	40.1	33.2	49.8
132	22.6	18.2	27.4



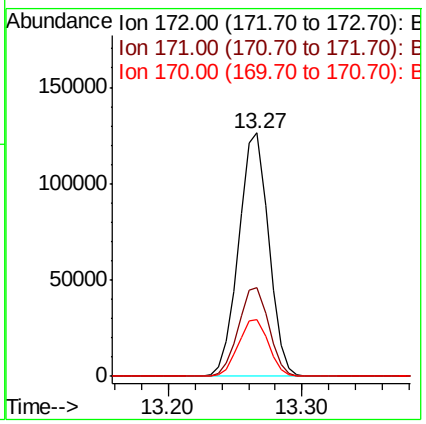


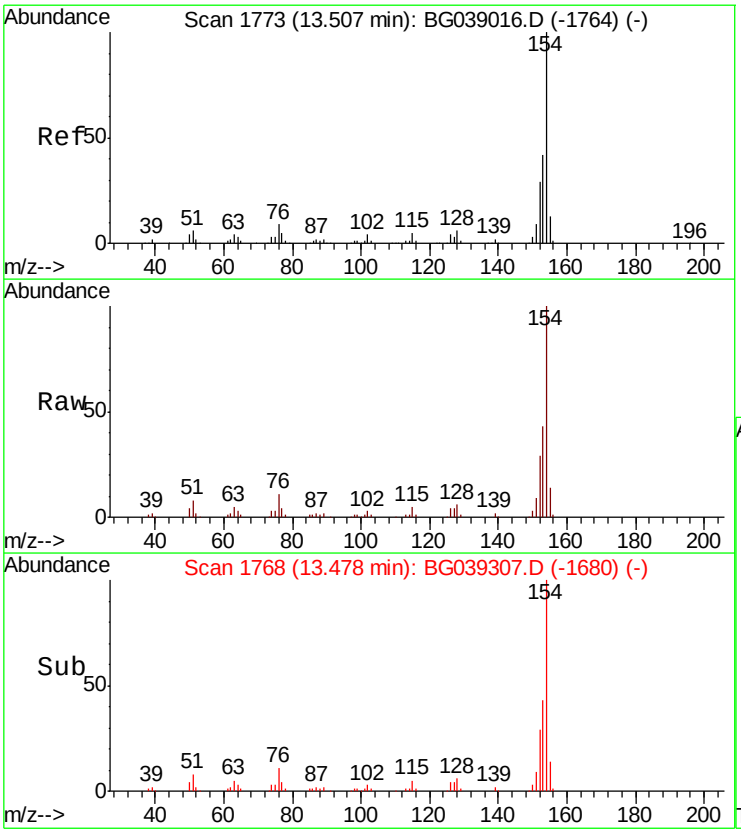
#45
2-Fluorobiphenyl
Concen: 68.992 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:172 Resp: 195907

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.4	44.0
170	23.4	20.1	30.1

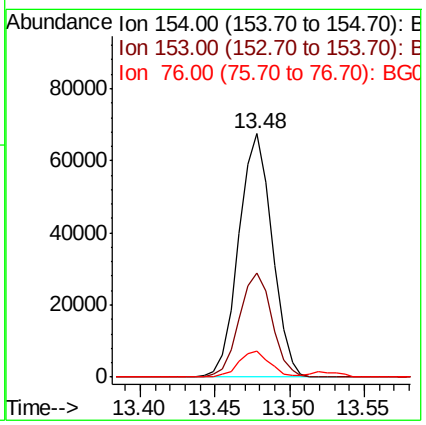


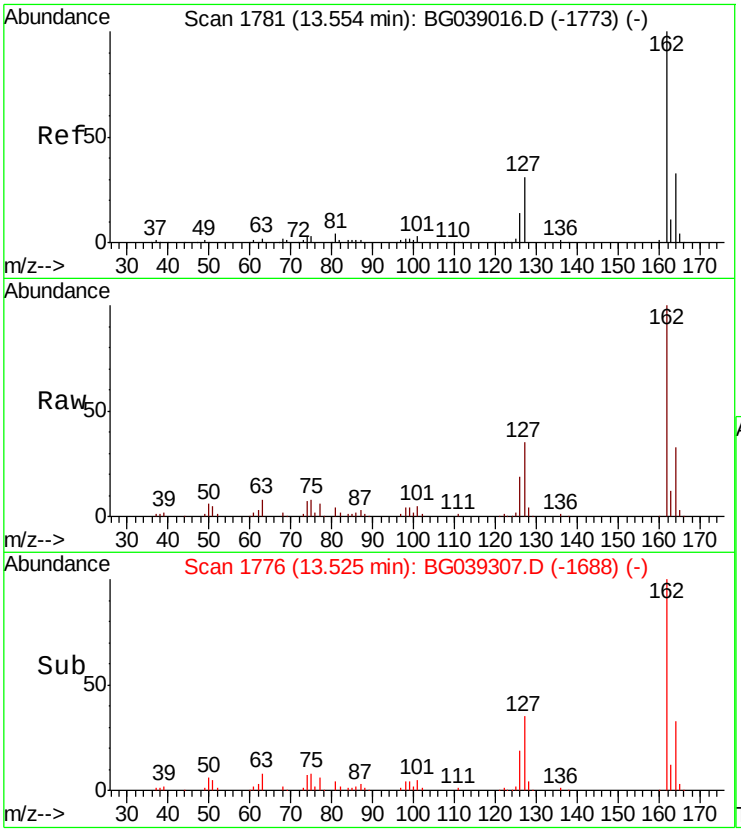


#46
1,1'-Biphenyl
Concen: 33.910 ng
RT: 13.48 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:154 Resp: 104419

Ion	Ratio	Lower	Upper
154	100		
153	42.5	22.4	62.4
76	10.6	0.0	29.4



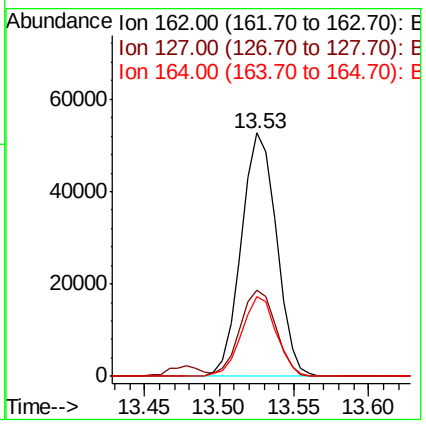


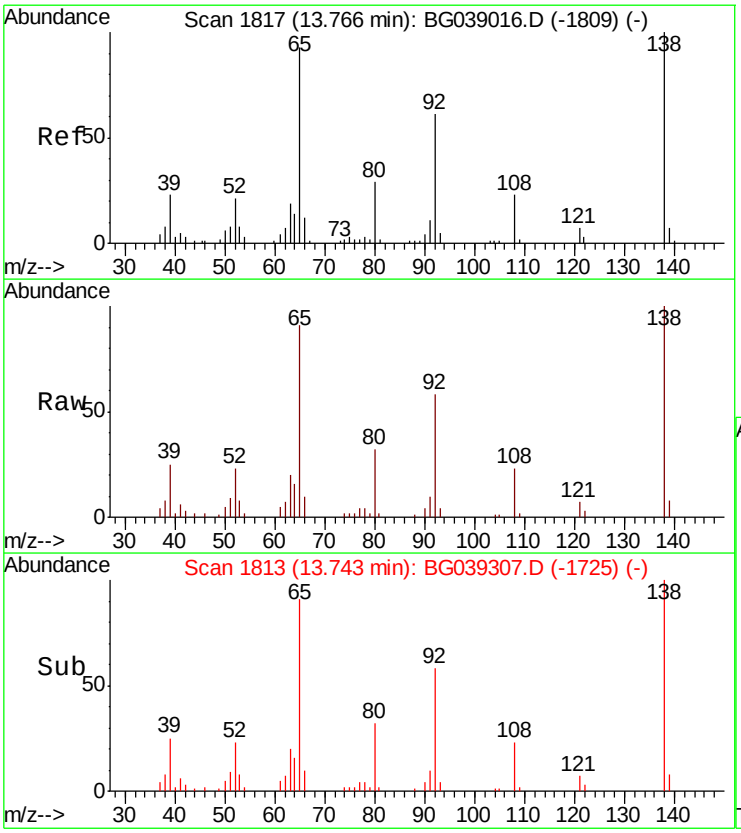
#47
2-Chloronaphthalene
Concen: 34.494 ng
RT: 13.53 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:162 Resp: 85953

Ion	Ratio	Lower	Upper
162	100		
127	35.1	28.4	42.6
164	32.6	26.3	39.5

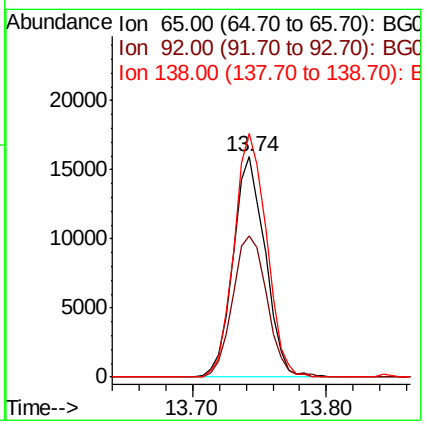


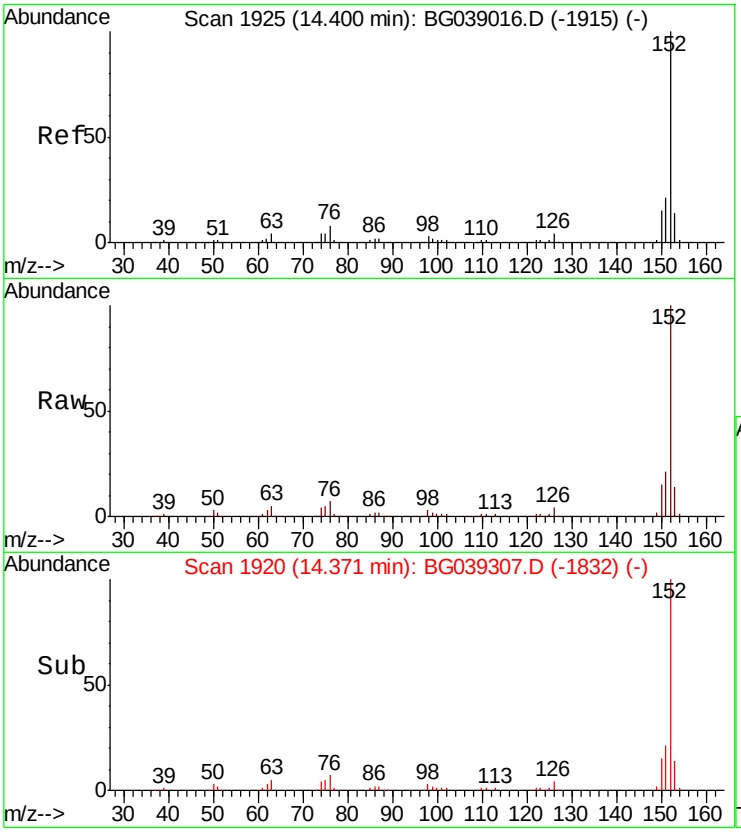


#48
2-Nitroaniline
Concen: 37.962 ng
RT: 13.74 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion: 65 Resp: 26501

Ion	Ratio	Lower	Upper
65	100		
92	64.2	52.2	78.4
138	110.5	86.0	129.0



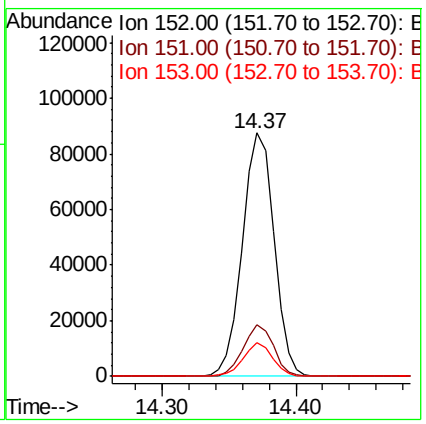


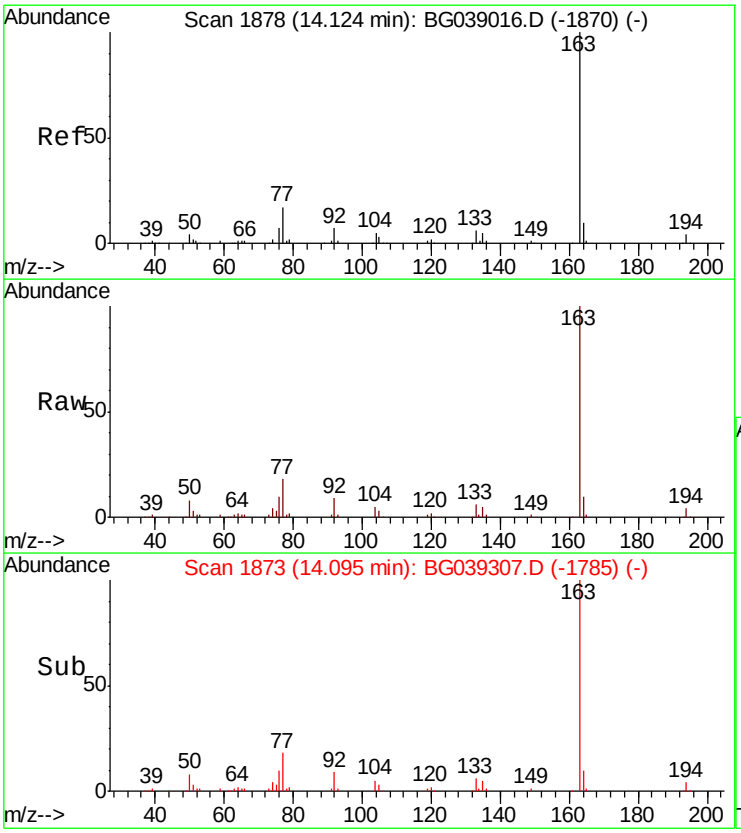
#49
Acenaphthylene
Concen: 38.226 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:152 Resp: 143169

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.0	25.4
153	13.8	11.2	16.8

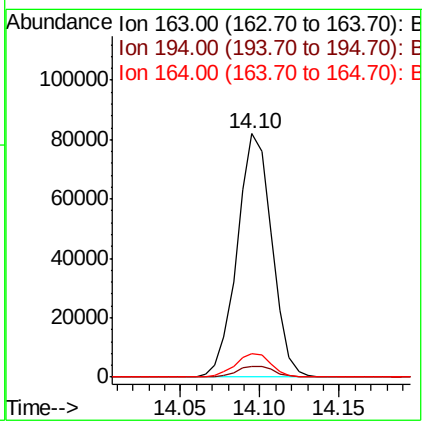


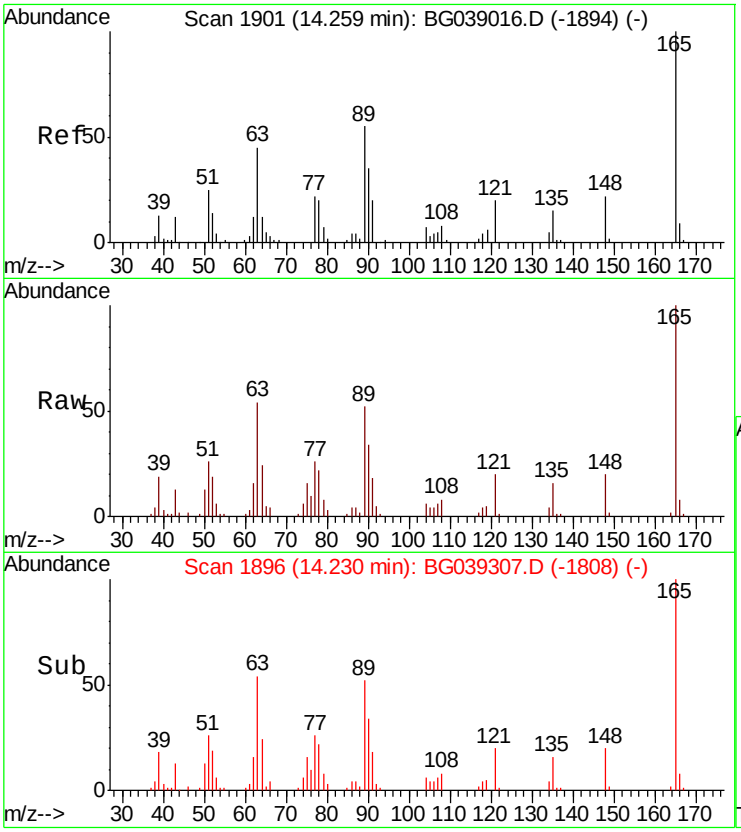


#50
Dimethylphthalate
Concen: 37.753 ng
RT: 14.10 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:163 Resp: 123978

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	9.8	8.2	12.2



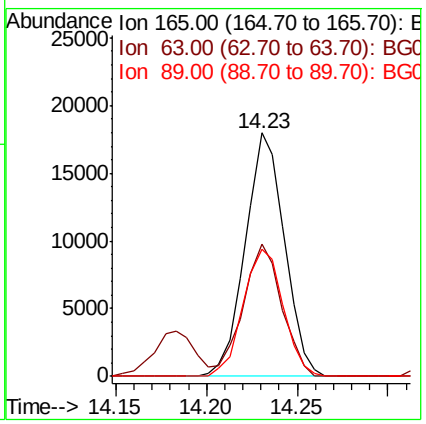


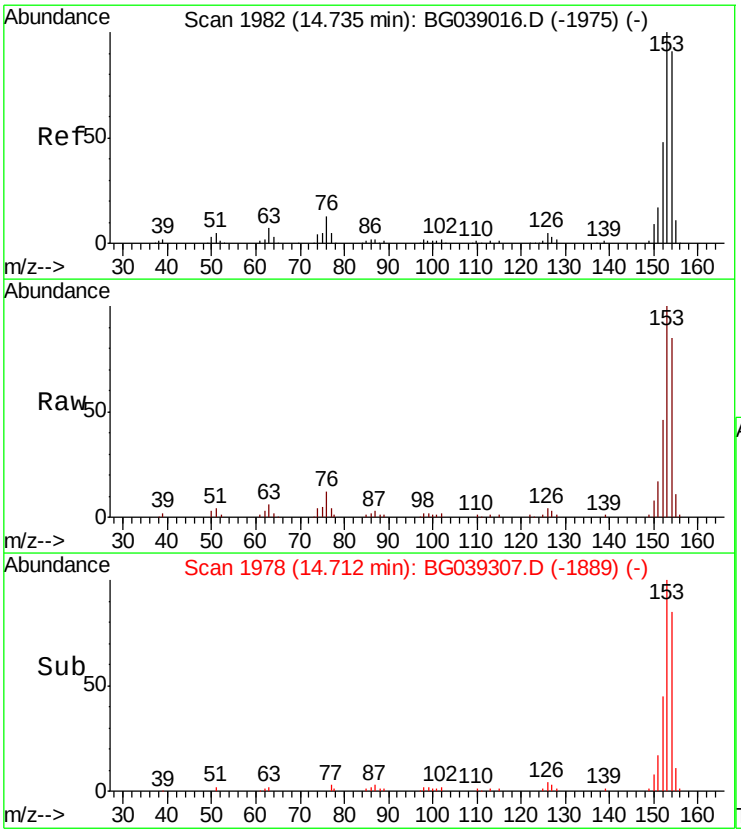
#51
2,6-Dinitrotoluene
Concen: 36.813 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:165 Resp: 27028

Ion	Ratio	Lower	Upper
165	100		
63	54.4	43.6	65.4
89	52.3	43.7	65.5

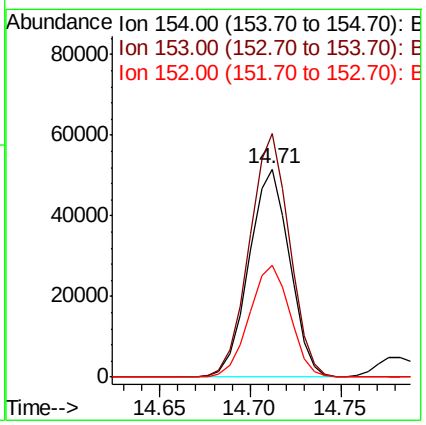


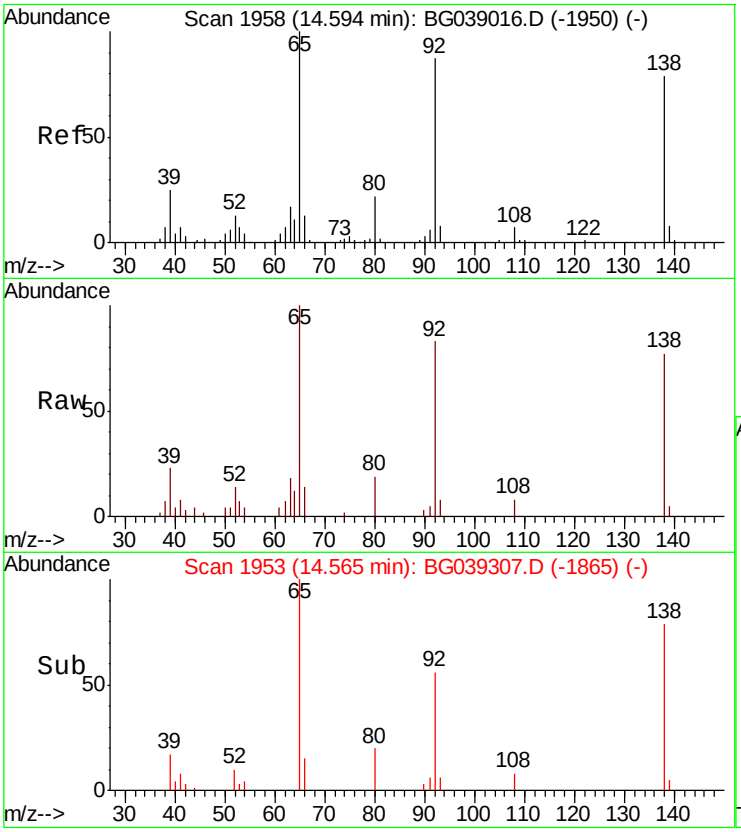


#52
Acenaphthene
Concen: 35.619 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:154 Resp: 80153

Ion	Ratio	Lower	Upper
154	100		
153	117.2	87.9	131.9
152	53.7	42.2	63.2



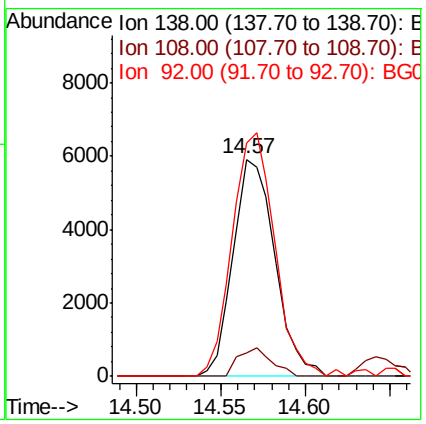


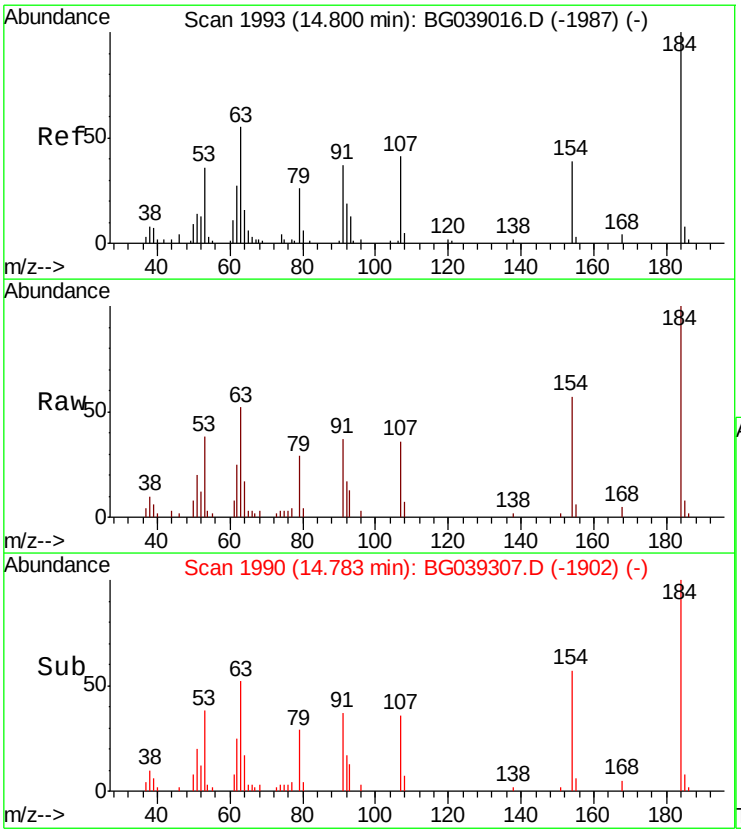
#53
3-Nitroaniline
Concen: 13.734 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:138 Resp: 10229

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.4	11.0
92	107.4	88.2	132.4

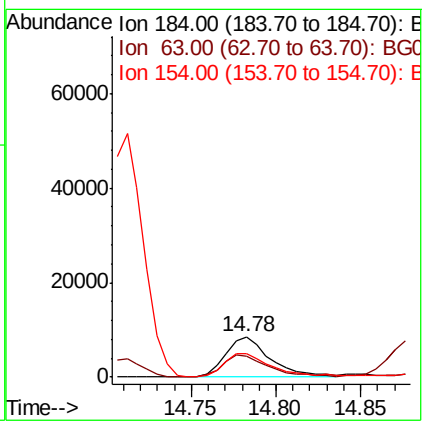


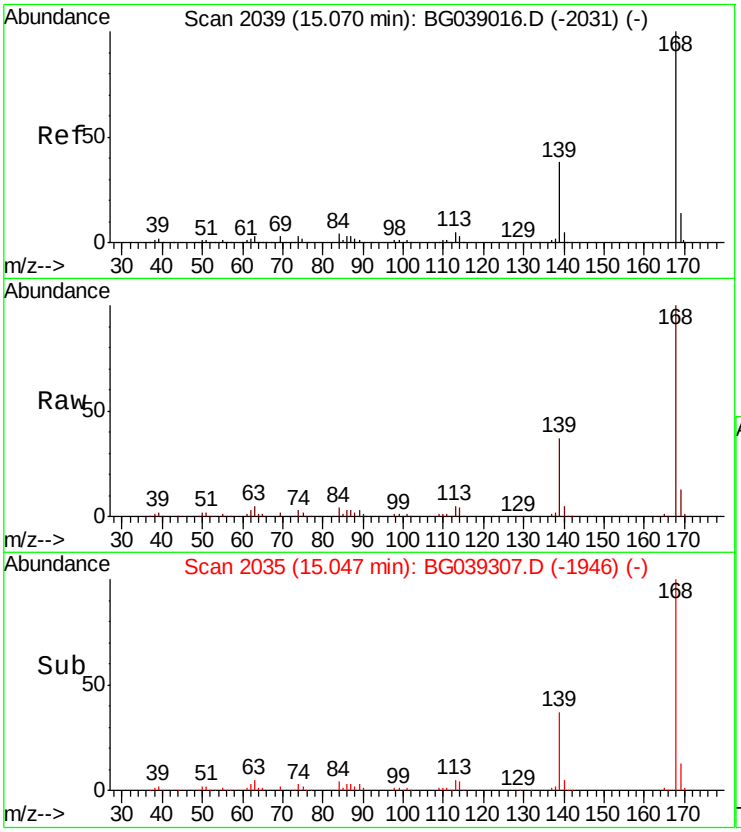


#54
2,4-Dinitrophenol
Concen: 38.615 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:184 Resp: 15639

Ion	Ratio	Lower	Upper
184	100		
63	52.4	44.0	66.0
154	57.2	46.1	69.1



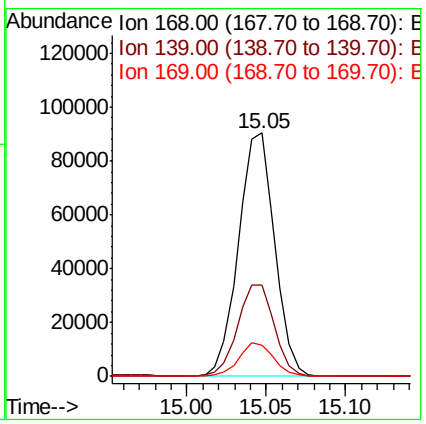


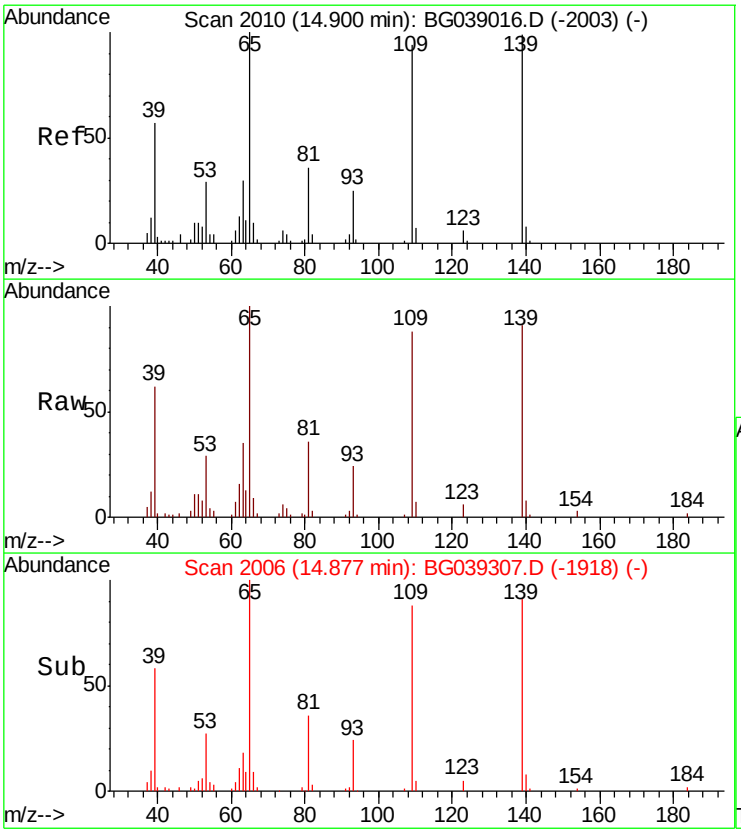
#55
Dibenzofuran
Concen: 35.959 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:168 Resp: 142912

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.1	45.1
169	12.6	10.9	16.3

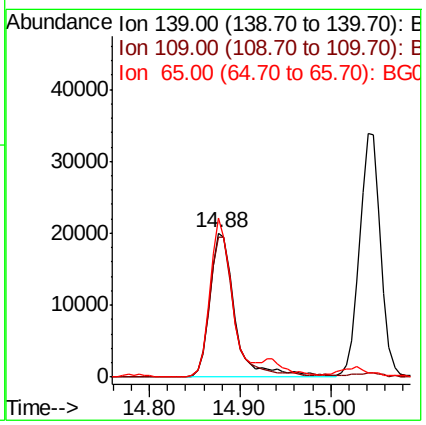


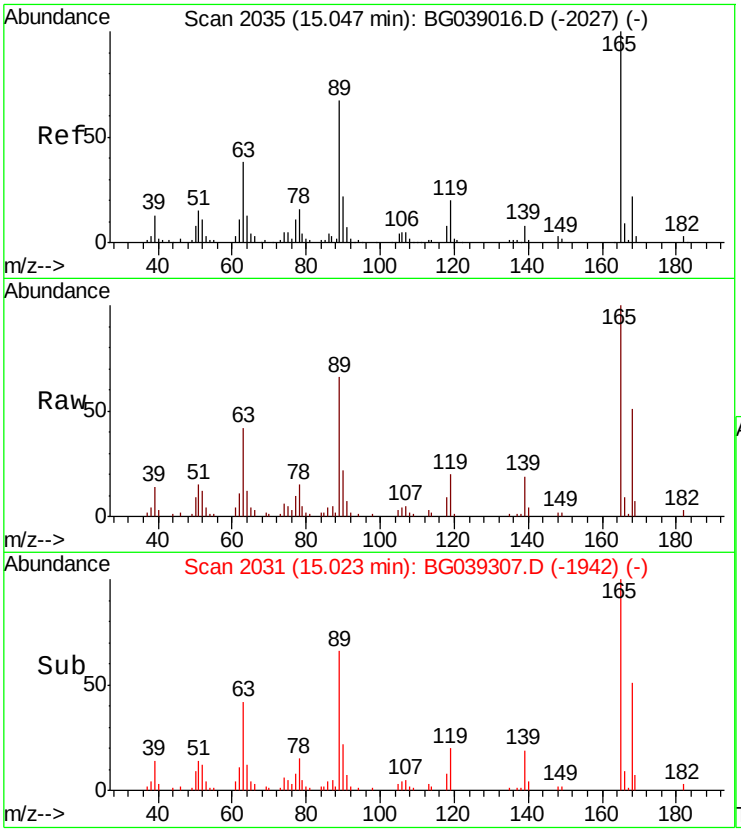


#56
4-Nitrophenol
Concen: 72.147 ng
RT: 14.88 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:139 Resp: 38664

Ion	Ratio	Lower	Upper
139	100		
109	96.7	75.6	115.6
65	109.9	81.2	121.2



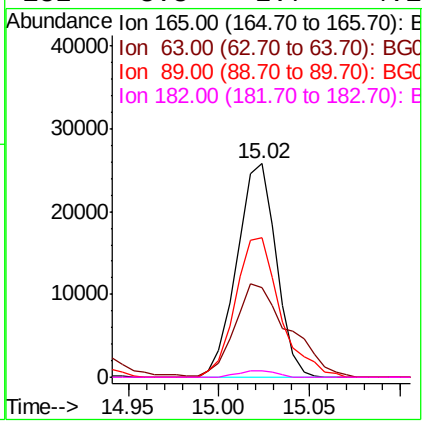


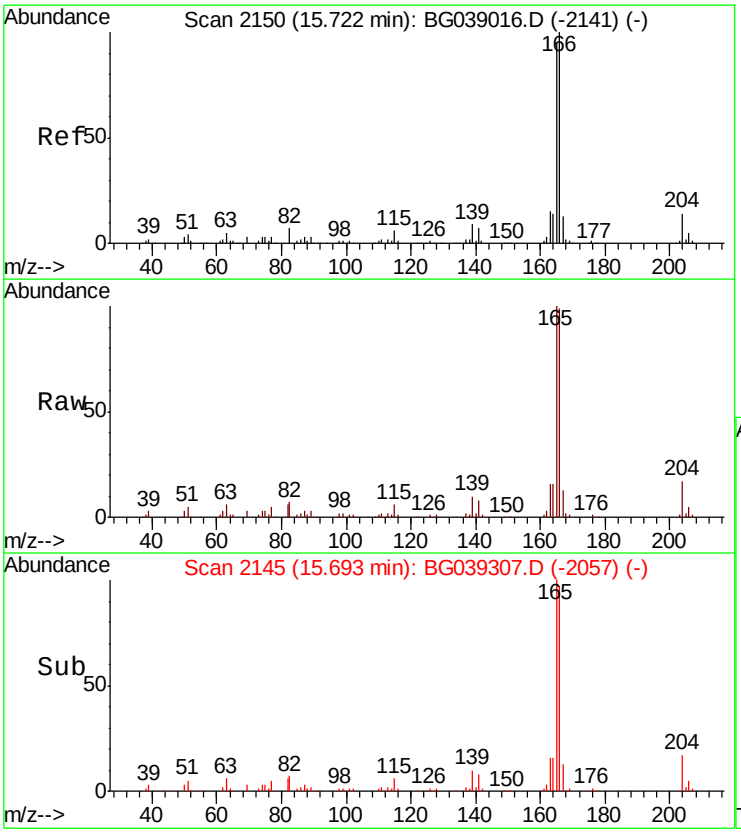
#57
2,4-Dinitrotoluene
Concen: 37.116 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:165 Resp: 39096

Ion	Ratio	Lower	Upper
165	100		
63	42.3	30.2	45.4
89	65.6	53.2	79.8
182	3.3	2.7	4.1

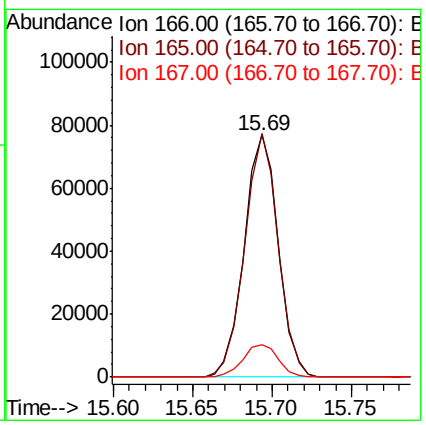


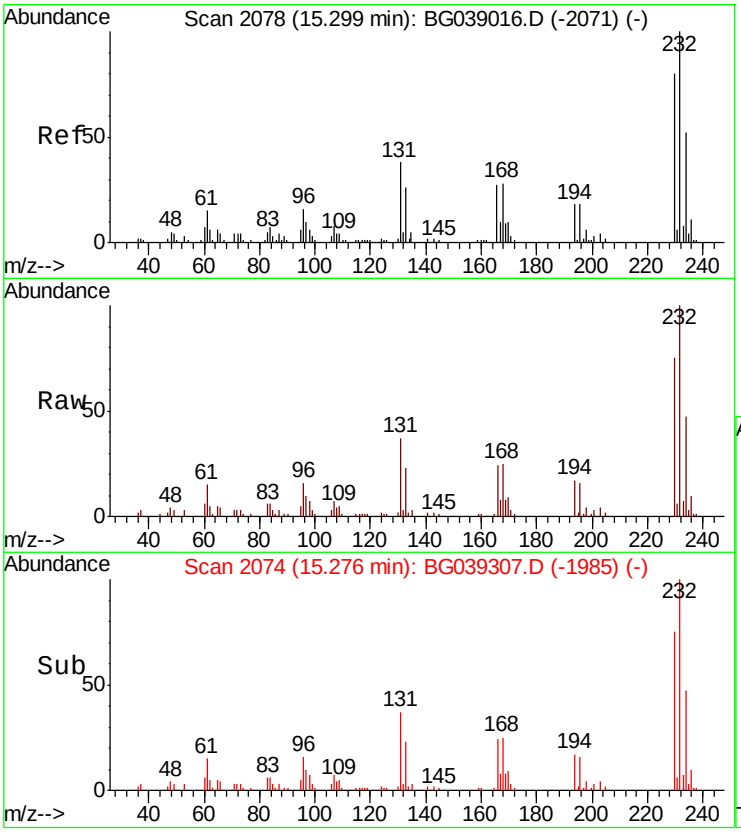


#58
Fluorene
Concen: 38.226 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:166 Resp: 114354

Ion	Ratio	Lower	Upper
166	100		
165	100.7	76.2	114.2
167	13.4	10.6	16.0



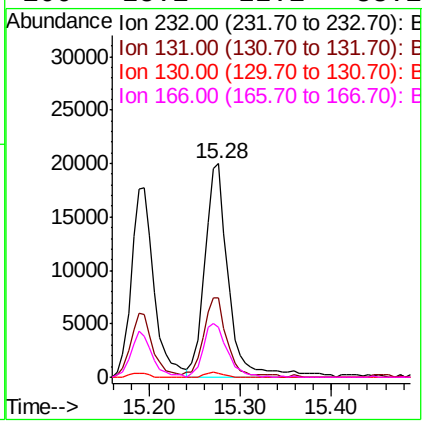


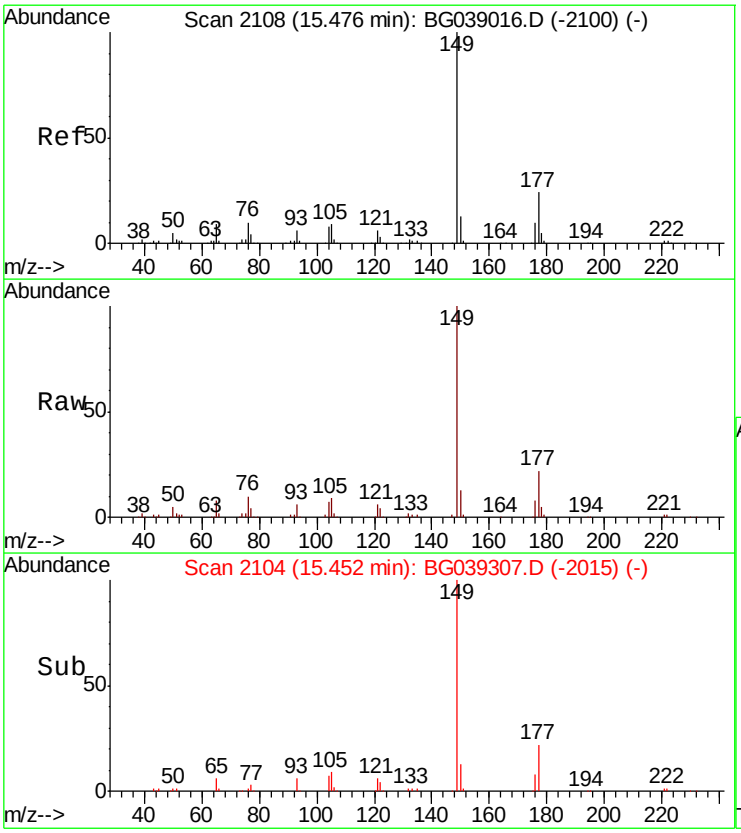
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.132 ng
RT: 15.28 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:232 Resp: 36778

Ion	Ratio	Lower	Upper
232	100		
131	33.2	30.9	46.3
130	1.8	1.9	2.9#
166	25.1	22.1	33.1

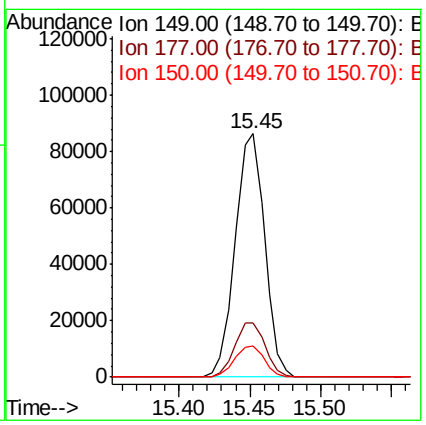


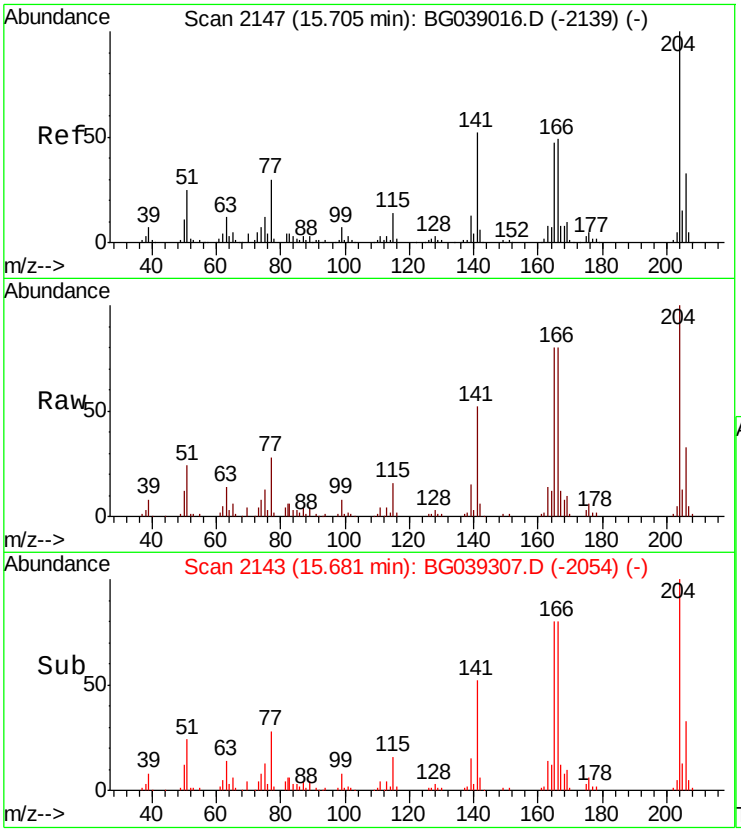


#60
Diethylphthalate
Concen: 37.146 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:149 Resp: 125683

Ion	Ratio	Lower	Upper
149	100		
177	22.5	19.0	28.6
150	12.6	10.2	15.4



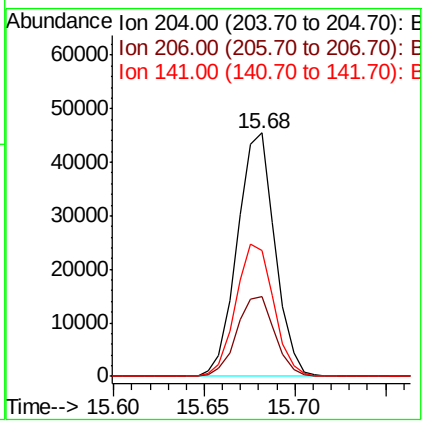


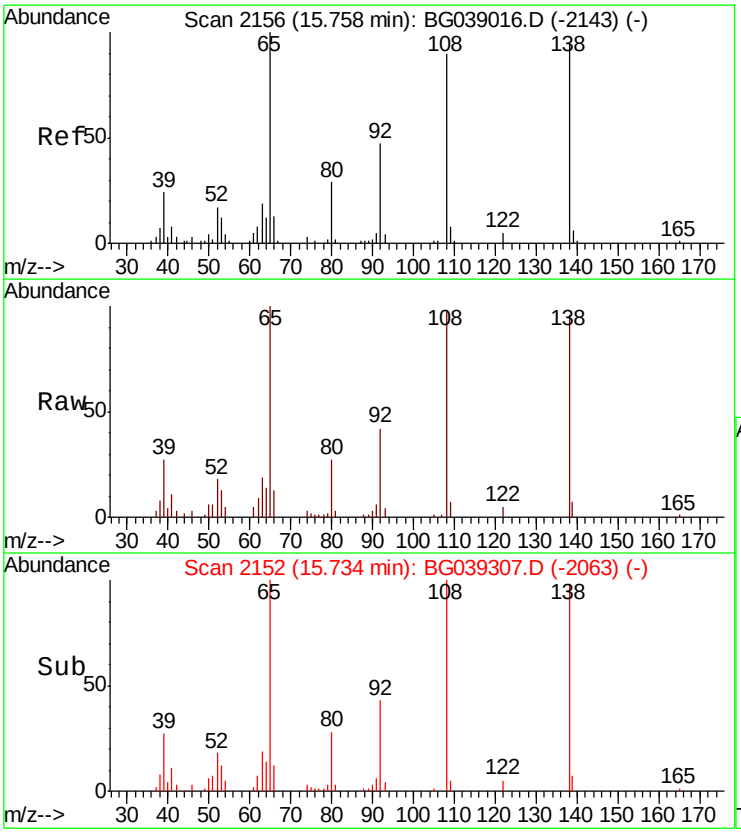
#61
4-Chlorophenyl-phenylether
Concen: 34.717 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:204 Resp: 65430

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	39.8
141	51.7	41.4	62.0

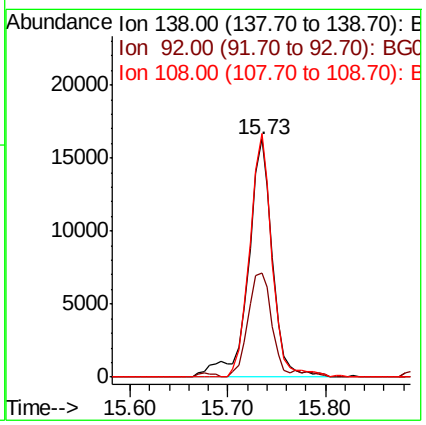


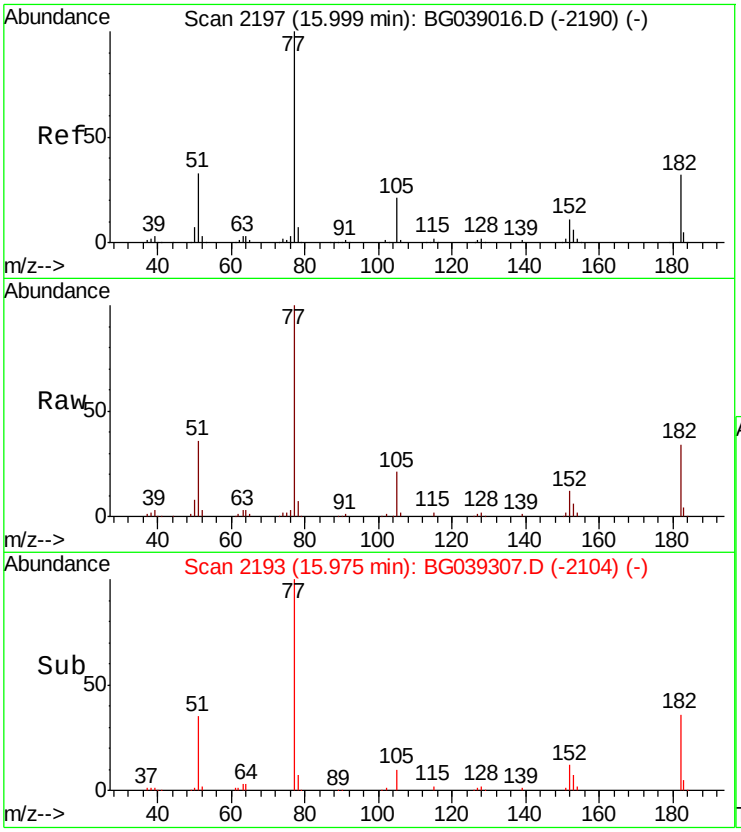


#62
4-Nitroaniline
Concen: 36.330 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:138 Resp: 28188

Ion	Ratio	Lower	Upper
138	100		
92	43.6	29.7	69.7
108	102.3	75.7	115.7



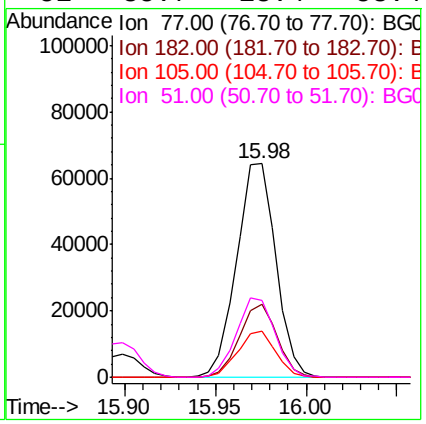


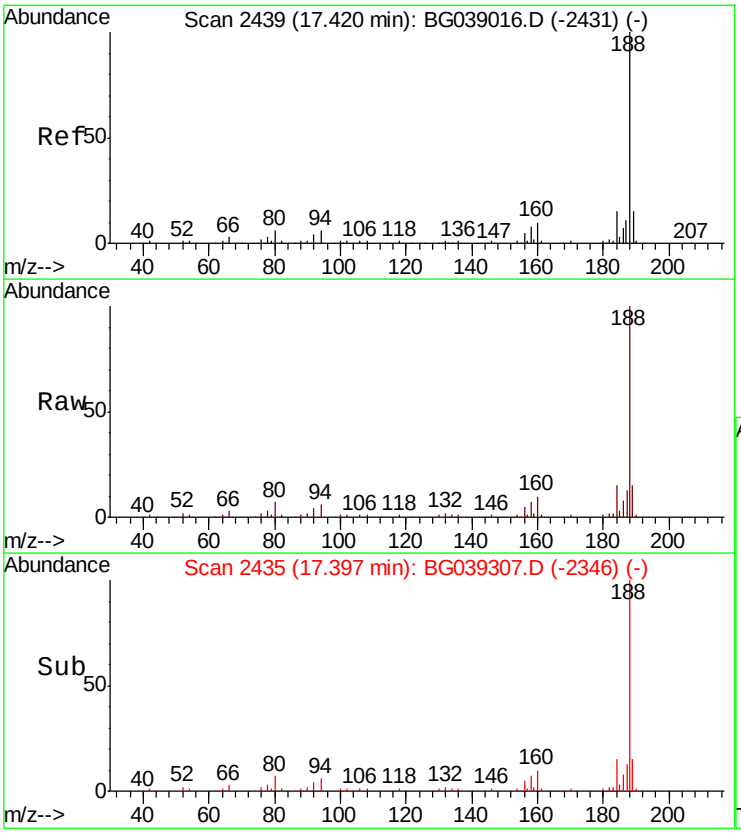
#63
Azobenzene
Concen: 36.633 ng
RT: 15.98 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion: 77 Resp: 96930

Ion	Ratio	Lower	Upper
77	100		
182	34.1	12.2	52.2
105	21.4	1.2	41.2
51	35.7	13.4	53.4

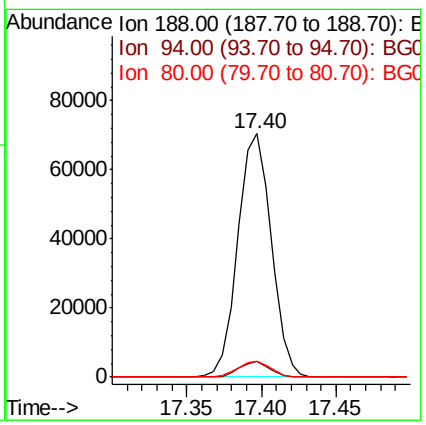


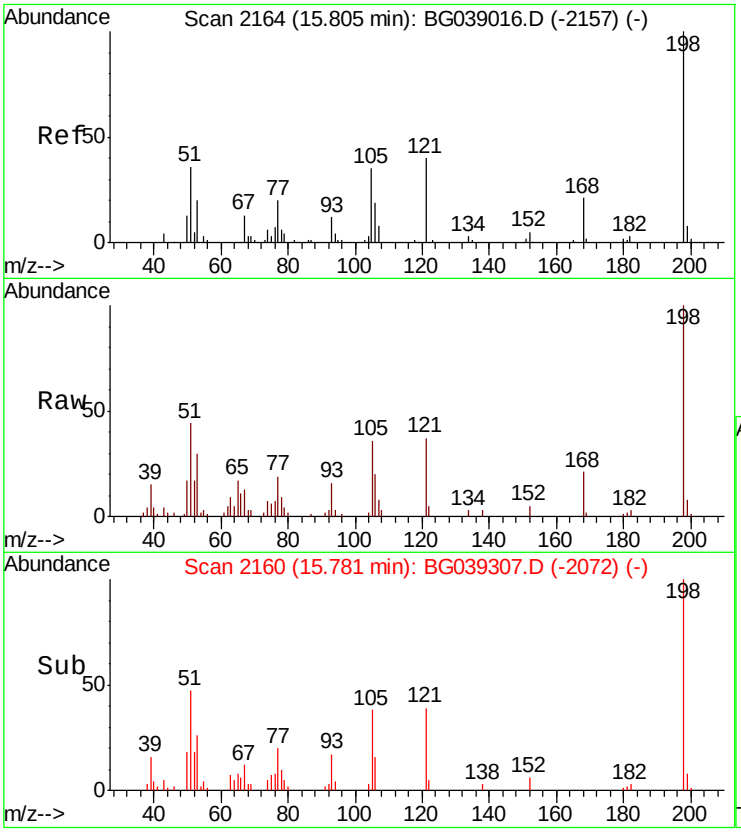


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:188 Resp: 109647

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.0	7.4
80	6.6	4.7	7.1



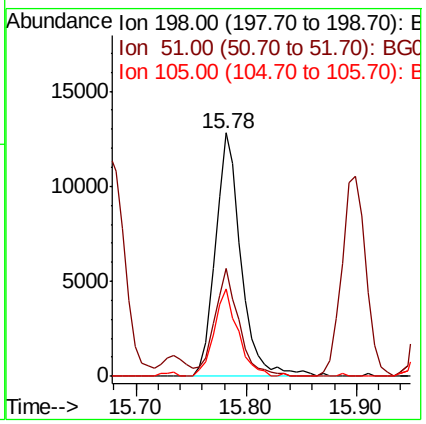


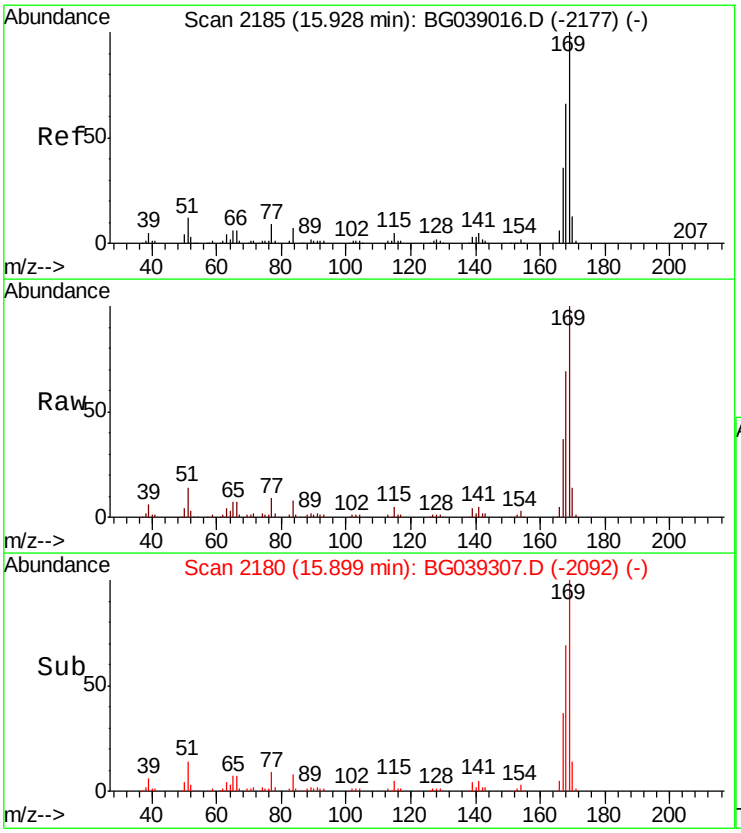
#65
4,6-Dinitro-2-methylphenol
Concen: 25.455 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:198 Resp: 20678

Ion	Ratio	Lower	Upper
198	100		
51	44.1	20.8	60.8
105	35.8	16.1	56.1

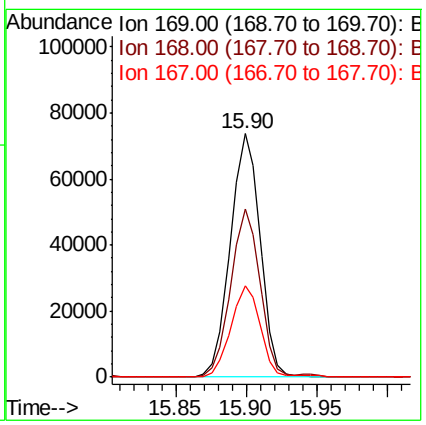


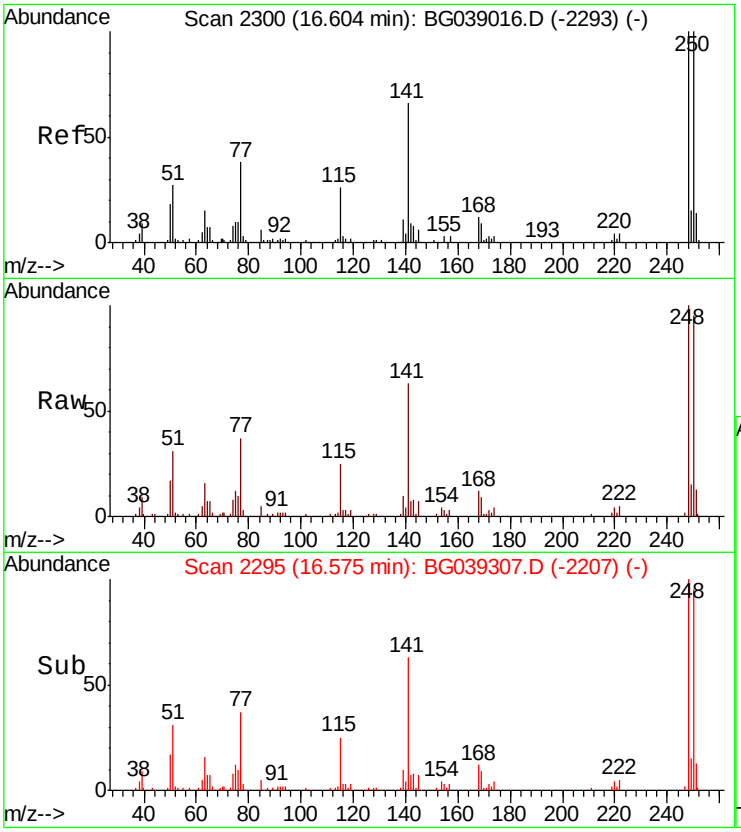


#66
n-Nitrosodiphenylamine
Concen: 33.342 ng
RT: 15.90 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:169 Resp: 108379

Ion	Ratio	Lower	Upper
169	100		
168	69.0	53.2	79.8
167	37.3	29.1	43.7



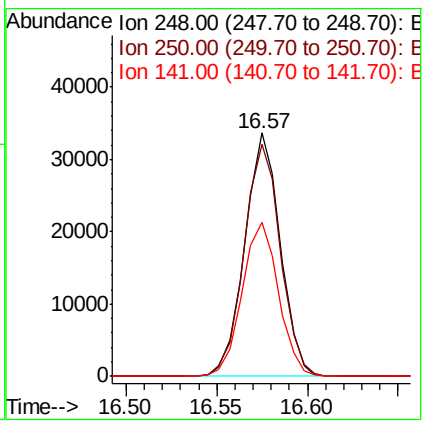


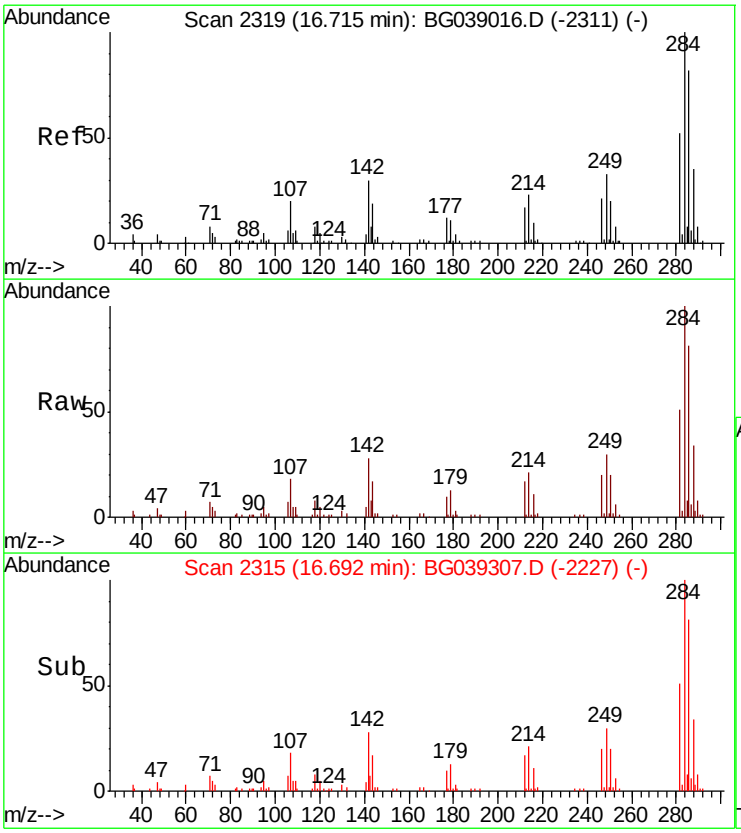
#67
4-Bromophenyl-phenylether
Concen: 32.439 ng
RT: 16.57 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:248 Resp: 45722

Ion	Ratio	Lower	Upper
248	100		
250	95.2	79.9	119.9
141	63.1	52.7	79.1

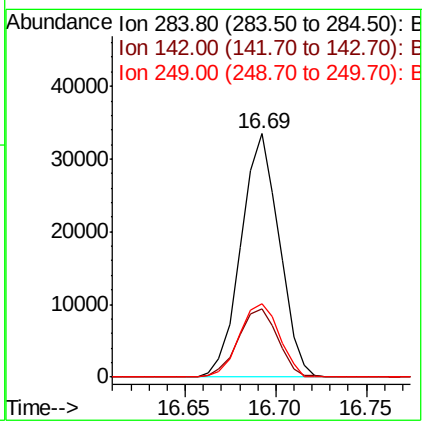


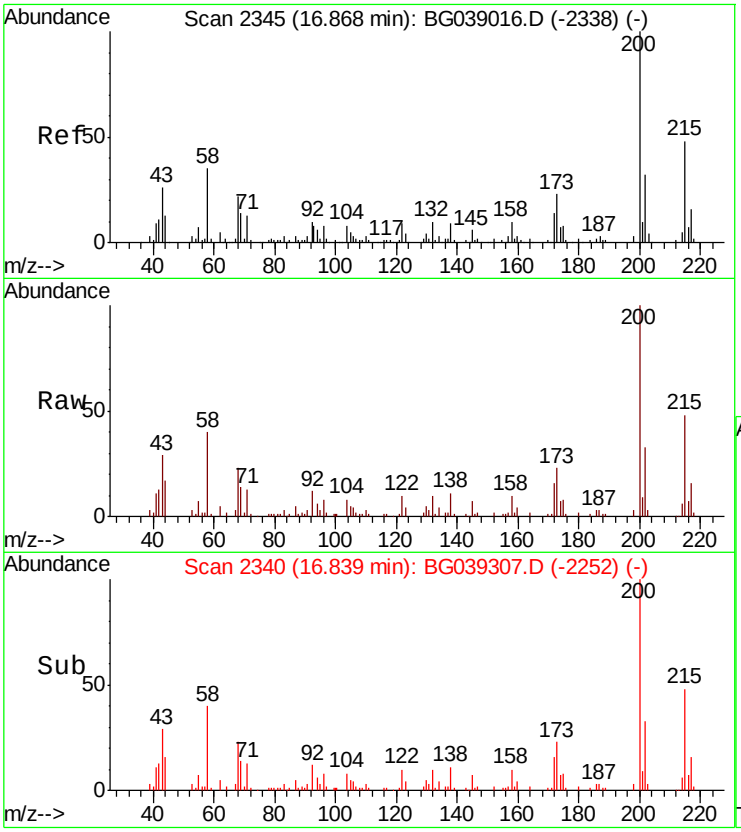


#68
Hexachlorobenzene
Concen: 31.872 ng
RT: 16.69 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:284 Resp: 49018

Ion	Ratio	Lower	Upper
284	100		
142	28.0	24.3	36.5
249	32.2	27.8	41.8



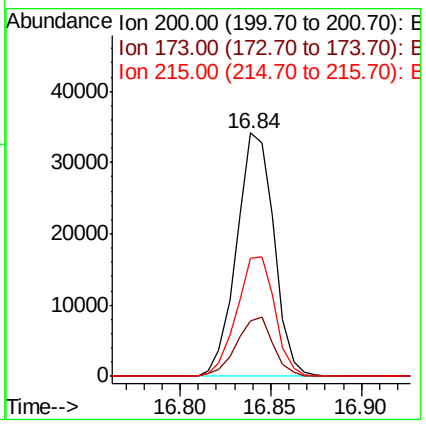


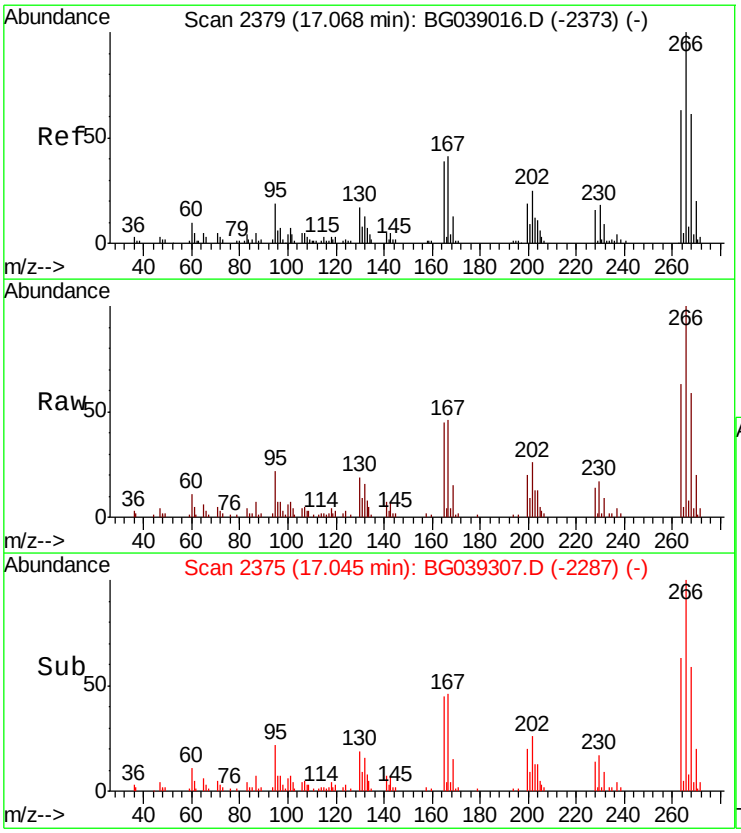
#69
Atrazine
Concen: 35.314 ng
RT: 16.84 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:200 Resp: 48763

Ion	Ratio	Lower	Upper
200	100		
173	23.0	2.6	42.6
215	48.5	28.0	68.0

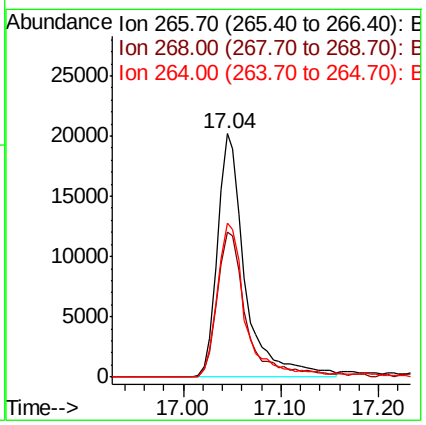


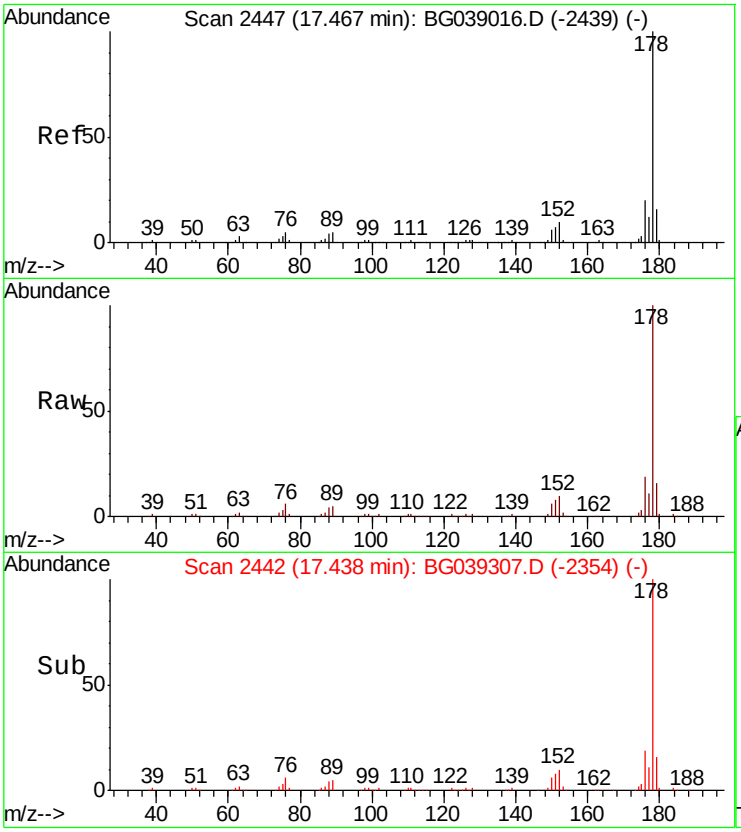


#70
Pentachlorophenol
Concen: 44.645 ng
RT: 17.04 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:266 Resp: 39798

Ion	Ratio	Lower	Upper
266	100		
268	63.6	52.0	78.0
264	68.5	54.6	81.8



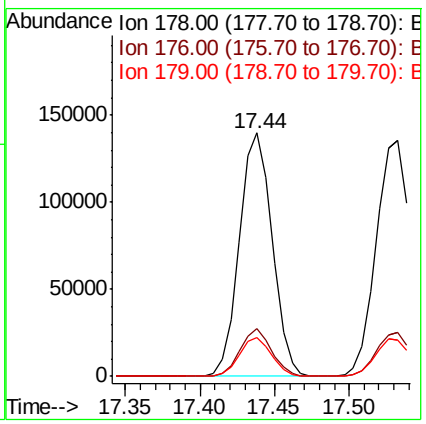


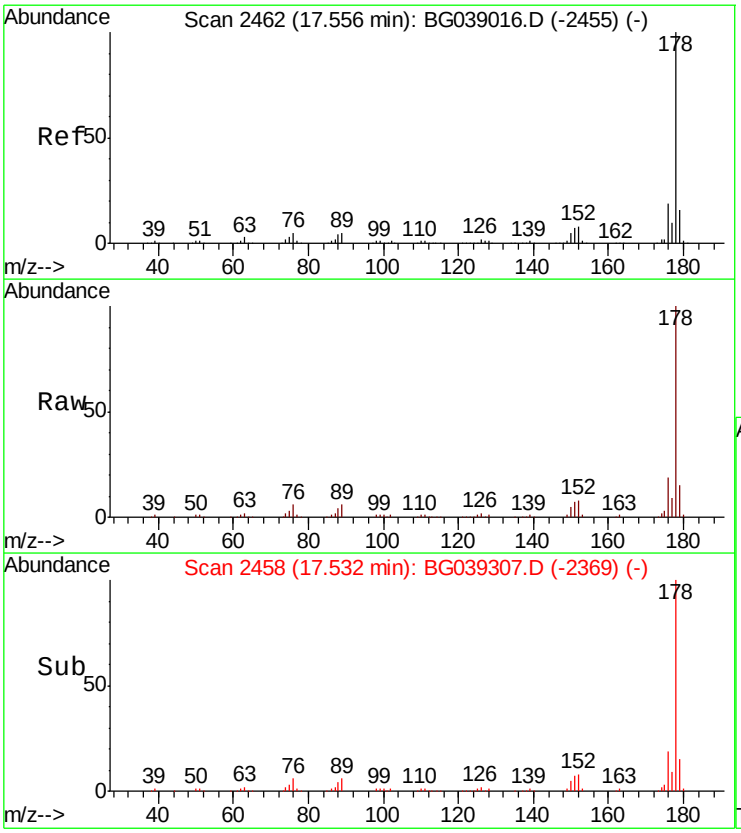
#71
Phenanthrene
Concen: 36.667 ng
RT: 17.44 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:178 Resp: 212508

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	16.1	12.9	19.3

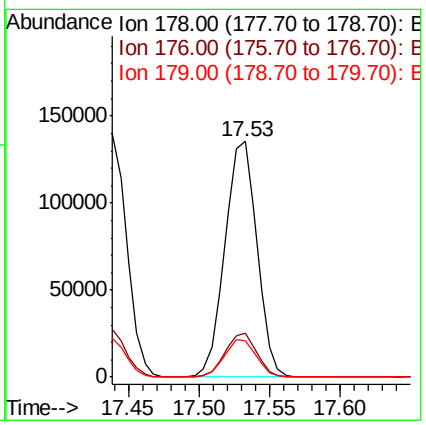


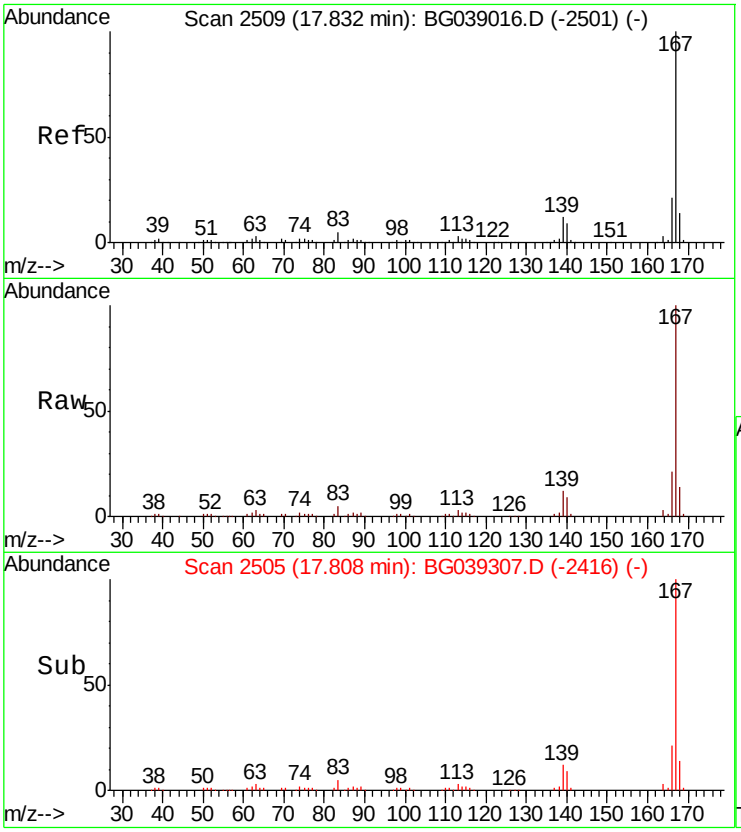


#72
Anthracene
Concen: 37.250 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:178 Resp: 213453

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.5	13.0	19.4



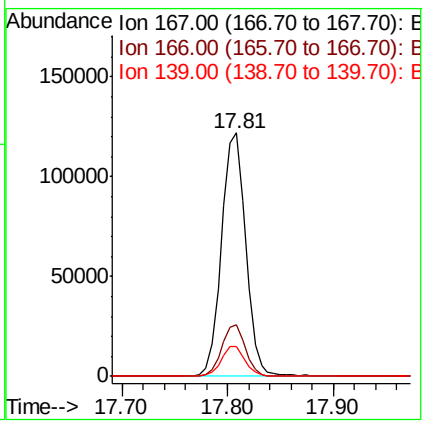


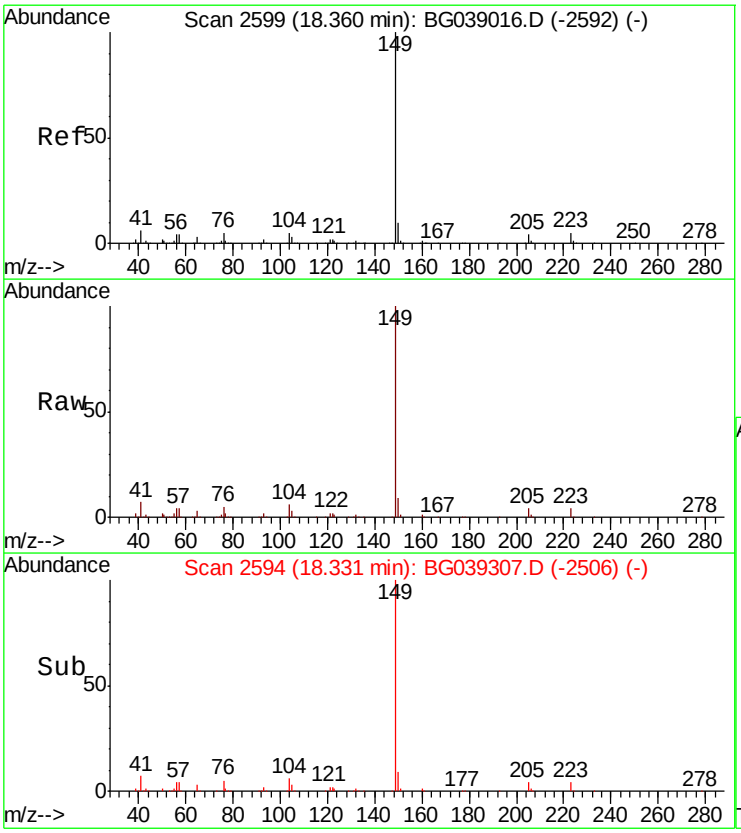
#73
Carbazole
Concen: 34.235 ng
RT: 17.81 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:167 Resp: 193659

Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.9	25.3
139	12.1	10.0	15.0

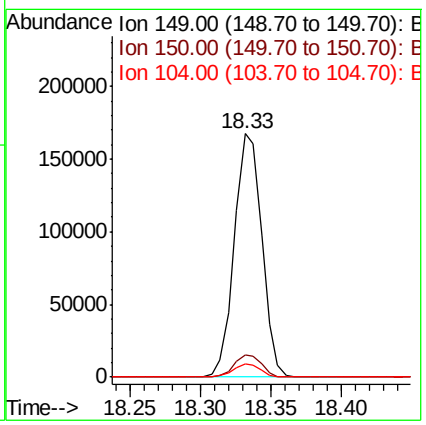


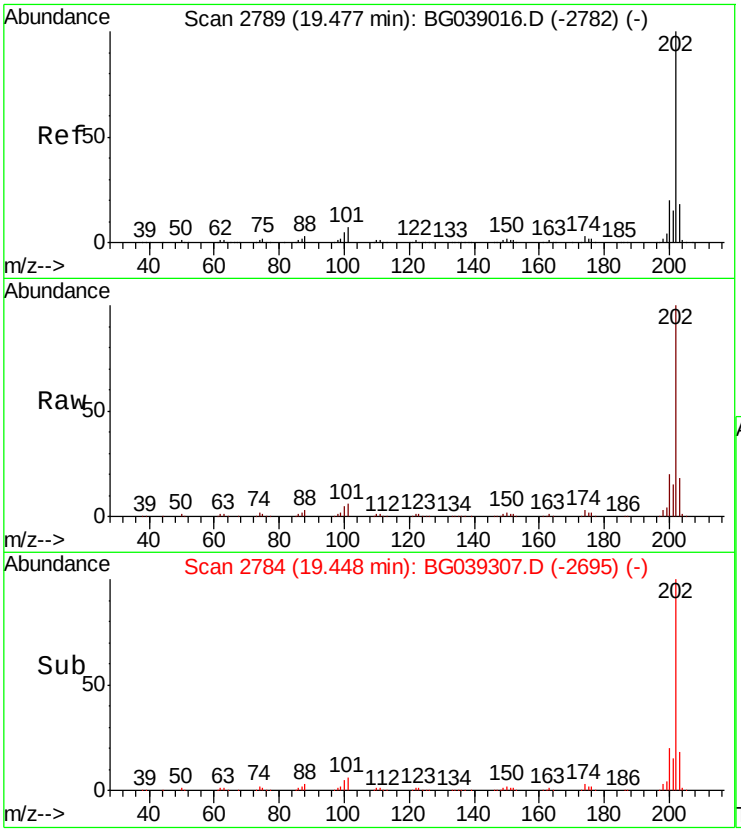


#74
Di-n-butylphthalate
Concen: 36.215 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:149 Resp: 227906

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	5.6	4.2	6.2



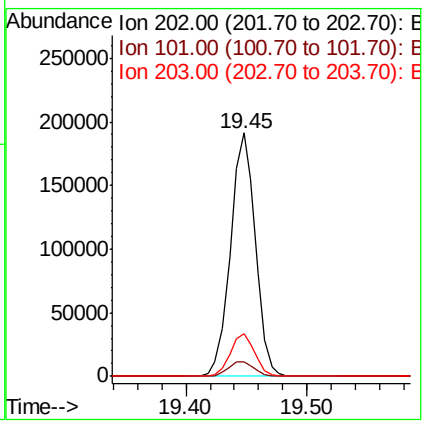


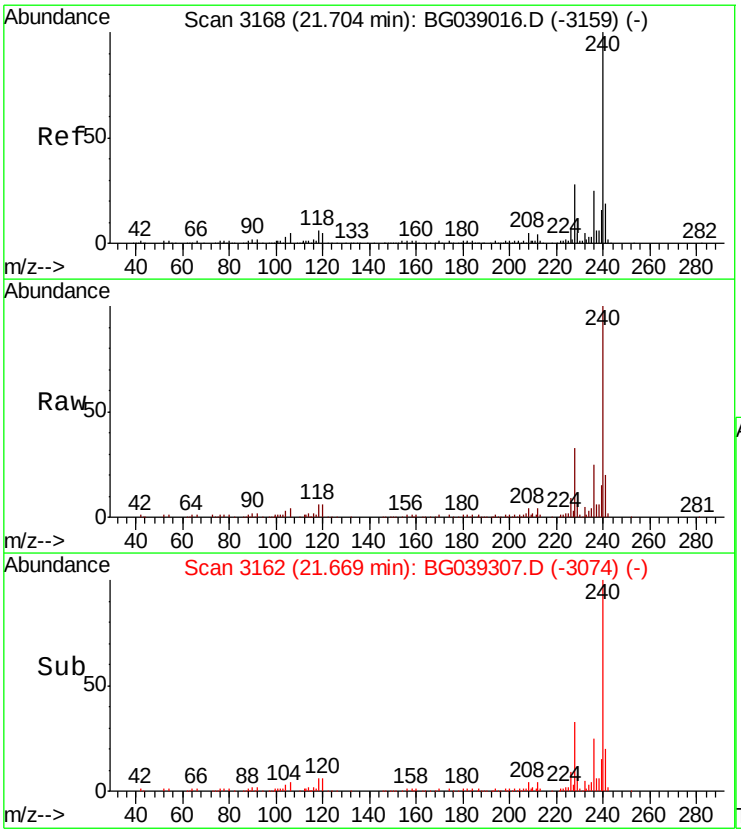
#75
Fluoranthene
Concen: 37.972 ng
RT: 19.45 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:202 Resp: 272817

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	26.9
203	17.6	0.0	38.1

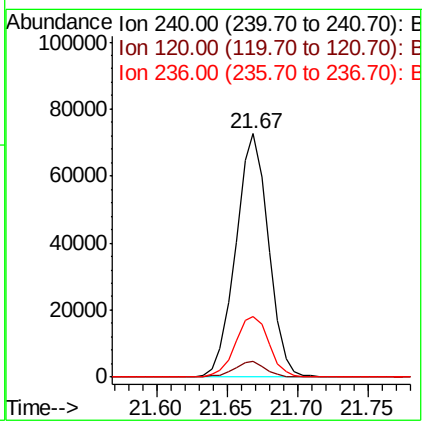


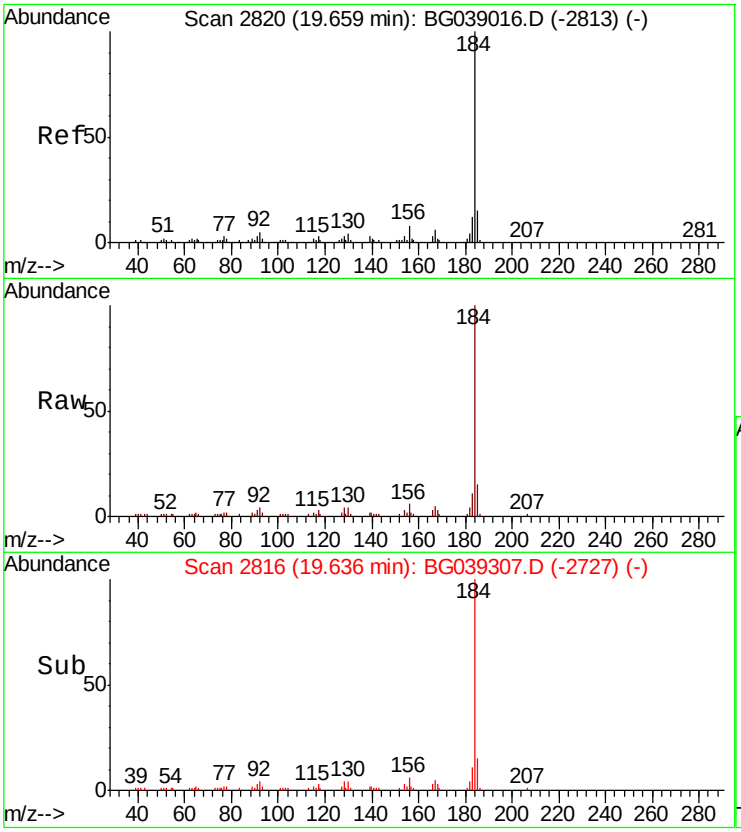


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:240 Resp: 117610

Ion	Ratio	Lower	Upper
240	100		
120	6.3	4.3	6.5
236	24.7	20.1	30.1



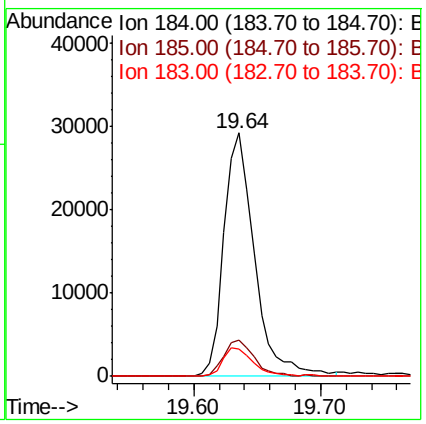


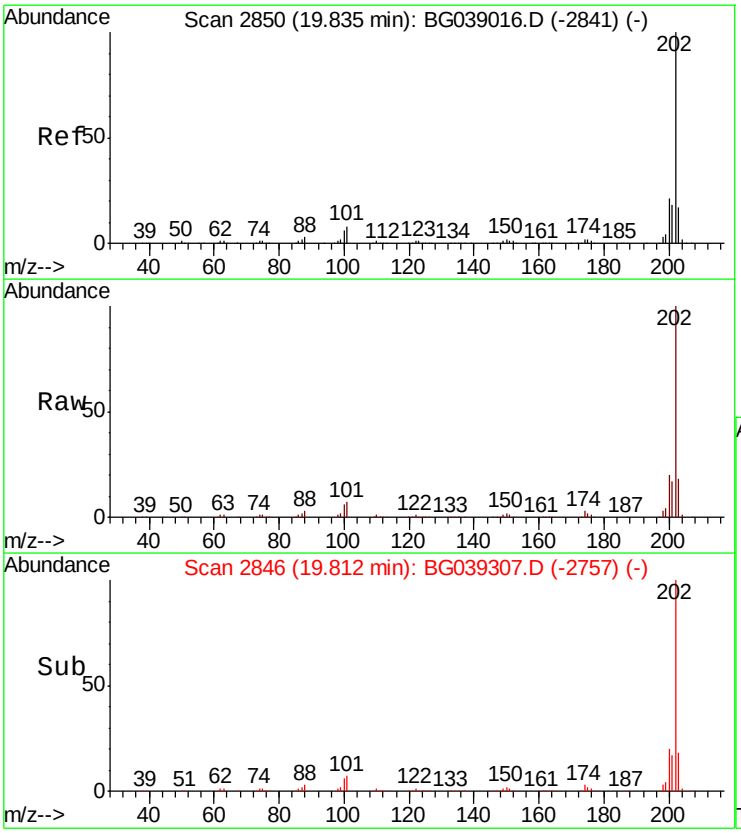
#77
Benzidine
Concen: 13.581 ng
RT: 19.64 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:184 Resp: 48854

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.1	18.1
183	11.3	9.5	14.3

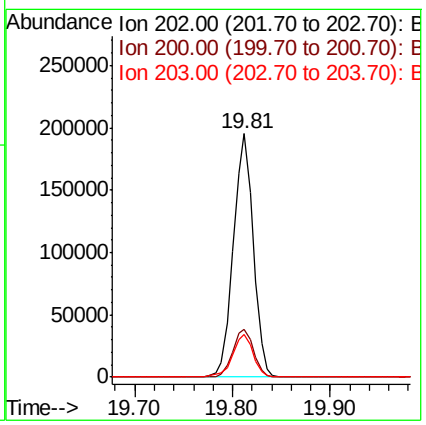


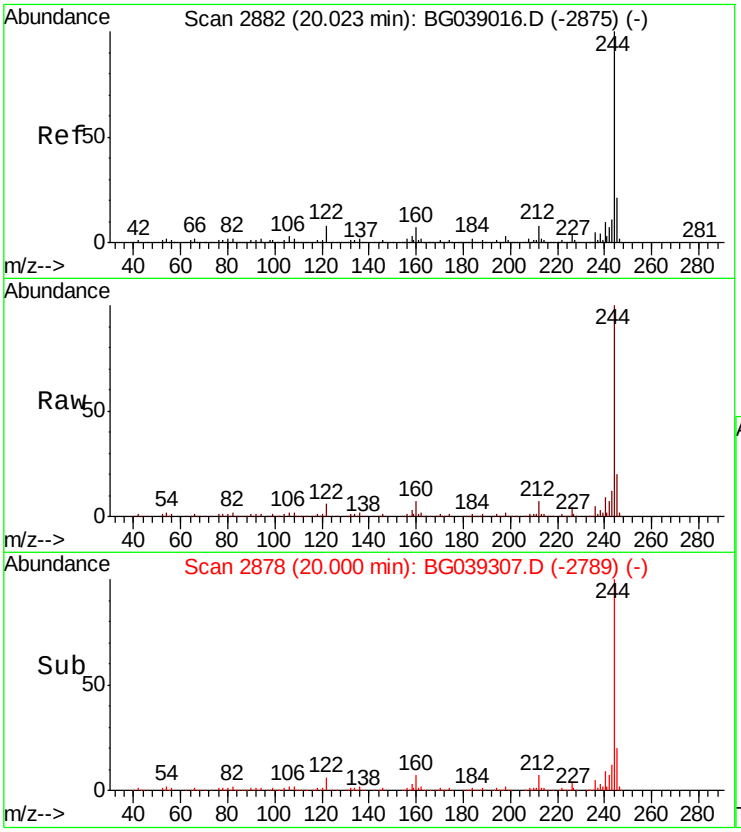


#78
Pyrene
Concen: 36.871 ng
RT: 19.81 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:202 Resp: 276351

Ion	Ratio	Lower	Upper
202	100		
200	19.9	17.0	25.6
203	17.6	14.0	21.0



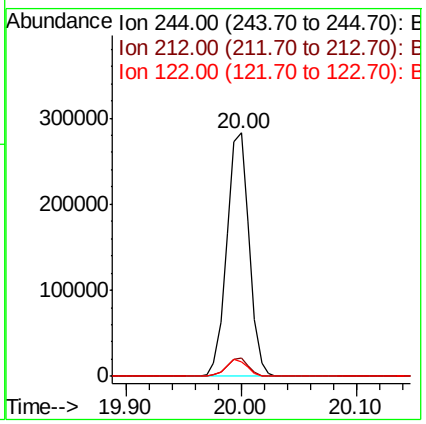


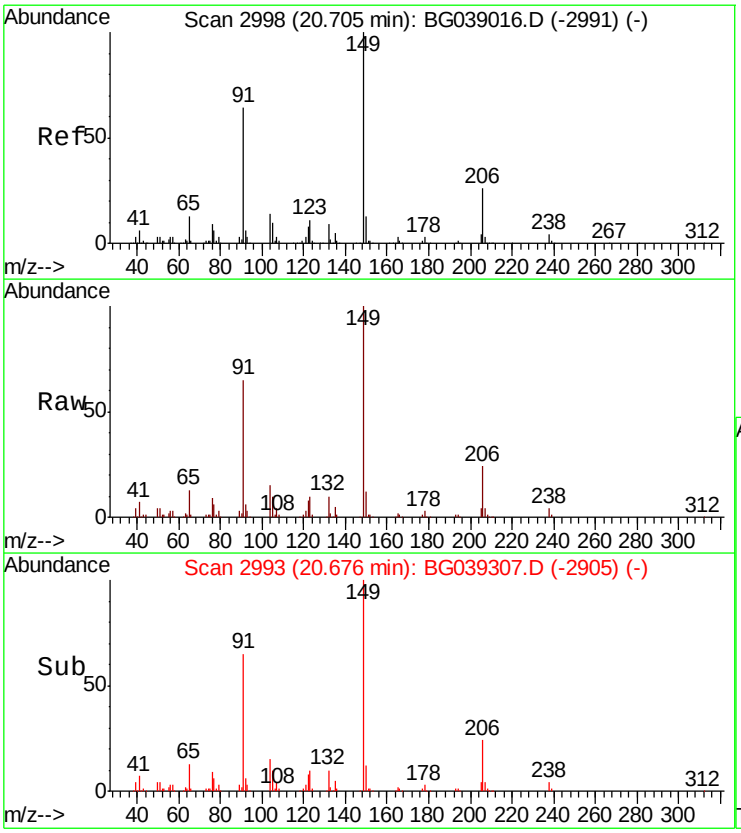
#79
Terphenyl-d14
Concen: 59.294 ng
RT: 20.00 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:244 Resp: 376971

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.1	9.1
122	6.1	6.1	9.1

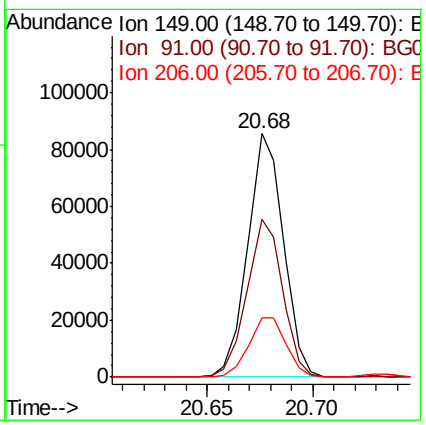


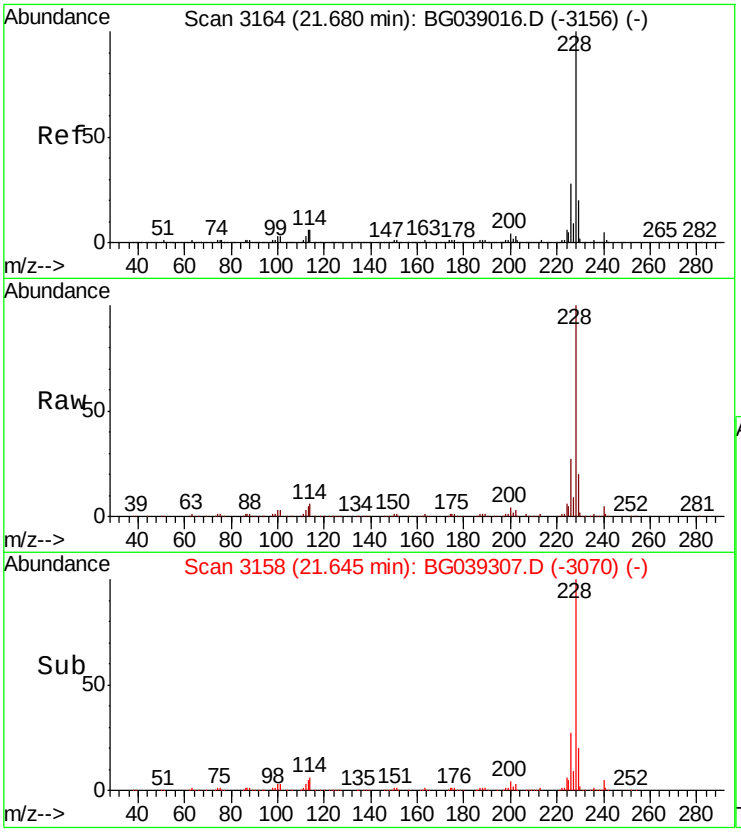


#80
Butylbenzylphthalate
Concen: 35.432 ng
RT: 20.68 min Scan# 2993
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:149 Resp: 101004

Ion	Ratio	Lower	Upper
149	100		
91	64.8	51.4	77.0
206	24.4	20.4	30.6



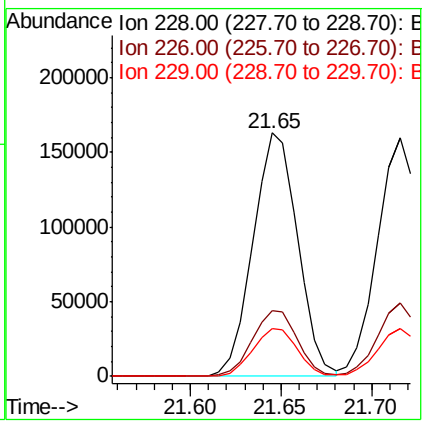


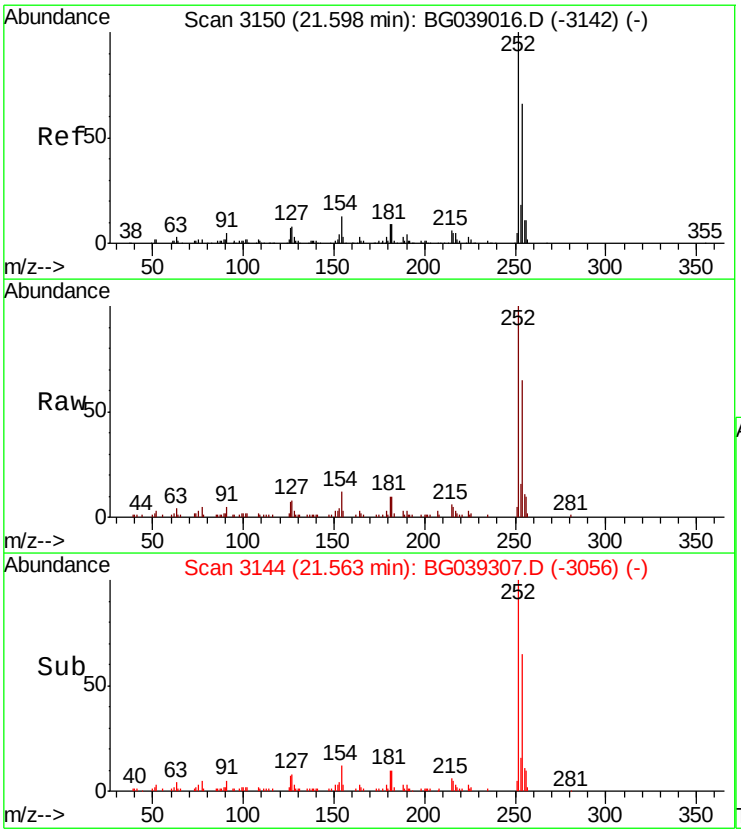
#81
Benzo(a)anthracene
Concen: 38.957 ng
RT: 21.65 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:228 Resp: 278910

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.4	33.6
229	19.8	16.2	24.2

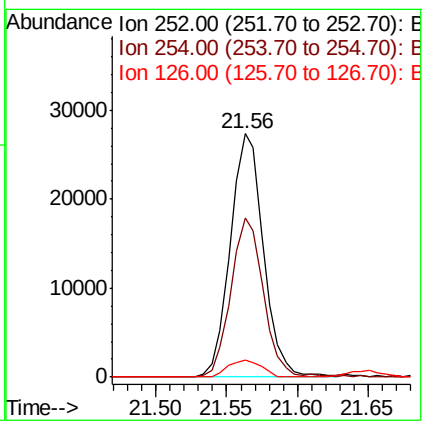


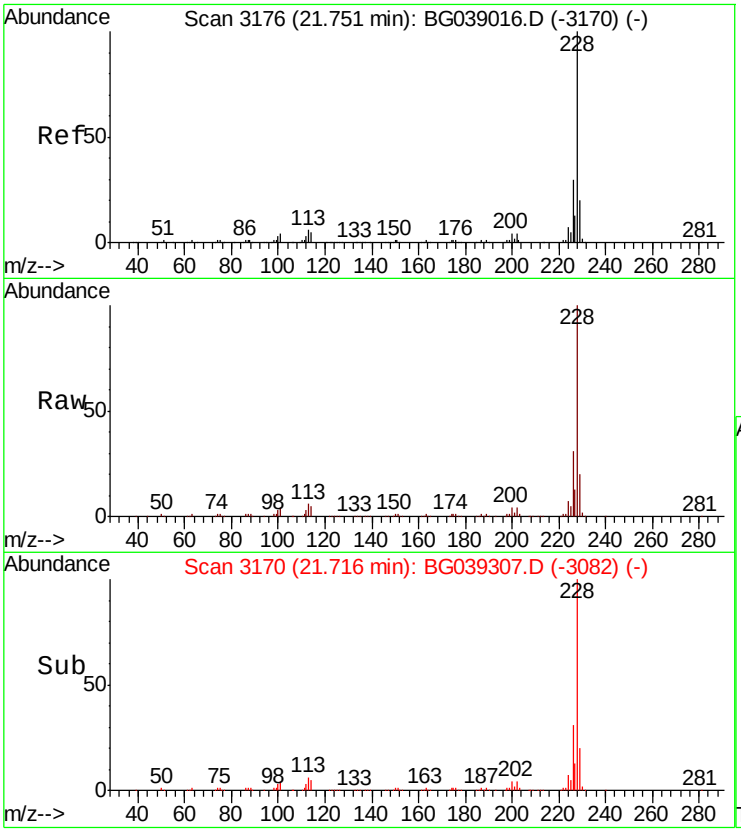


#82
3,3'-Dichlorobenzidine
Concen: 15.320 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:252 Resp: 44690

Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.0	79.6
126	7.1	6.0	9.0



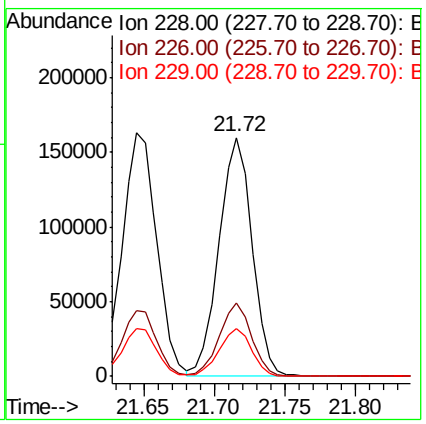


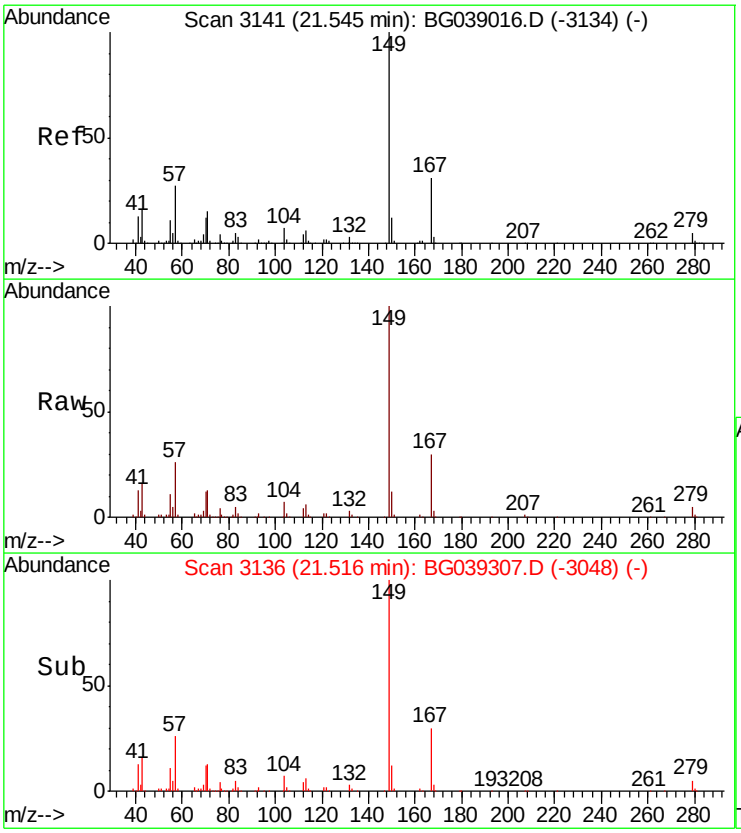
#83
Chrysene
Concen: 38.309 ng
RT: 21.72 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:228 Resp: 260861

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.1	36.1
229	19.9	16.0	24.0

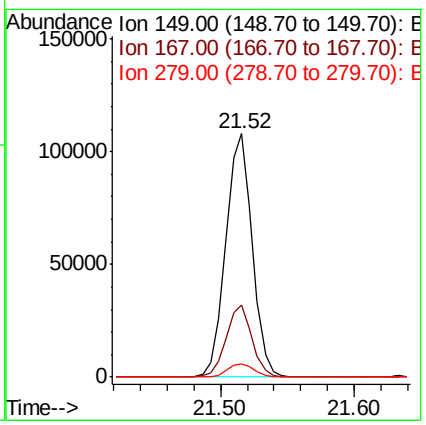


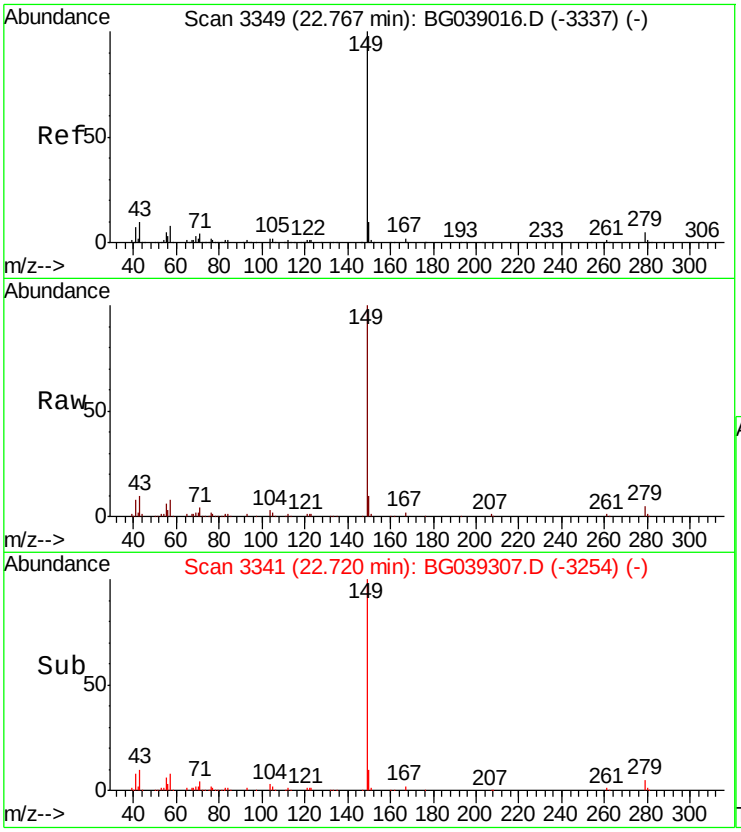


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.810 ng
RT: 21.52 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:149 Resp: 149660

Ion	Ratio	Lower	Upper
149	100		
167	29.5	25.0	37.4
279	5.5	4.3	6.5



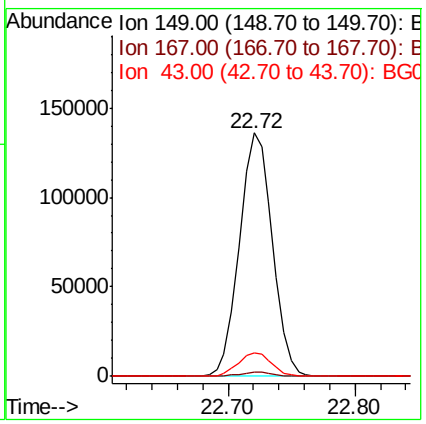


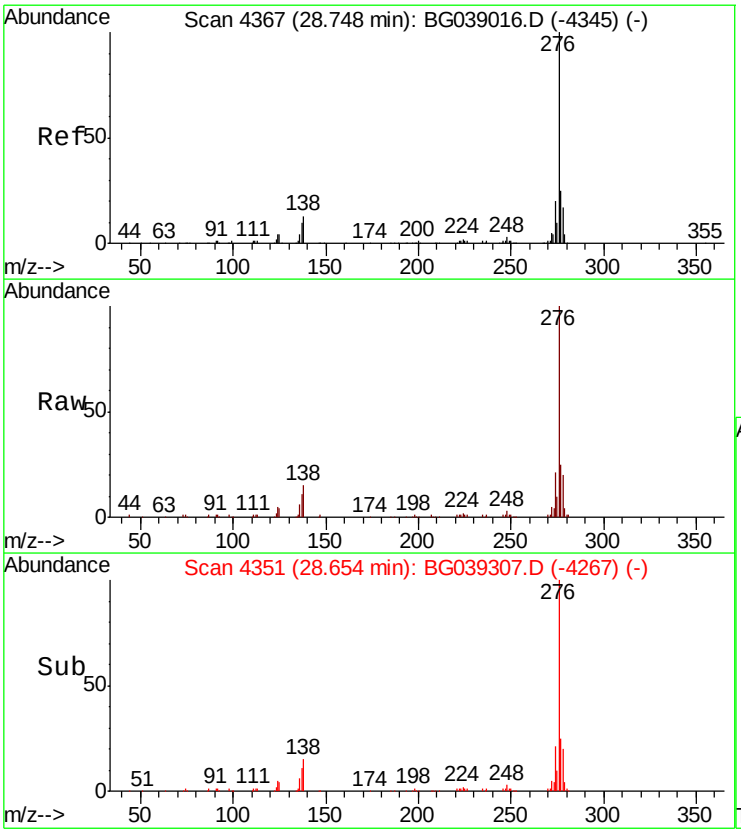
#85
Di-n-octyl phthalate
Concen: 36.567 ng
RT: 22.72 min Scan# 3341
Delta R.T. -0.02 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:149 Resp: 244741

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.9	7.5	11.3

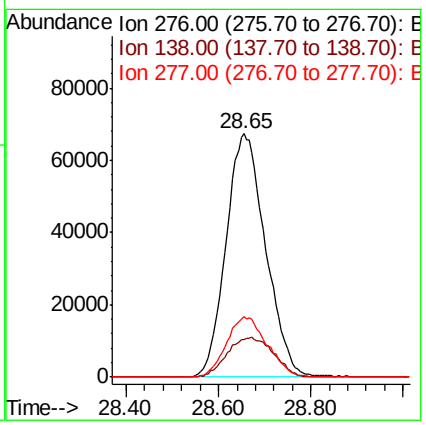


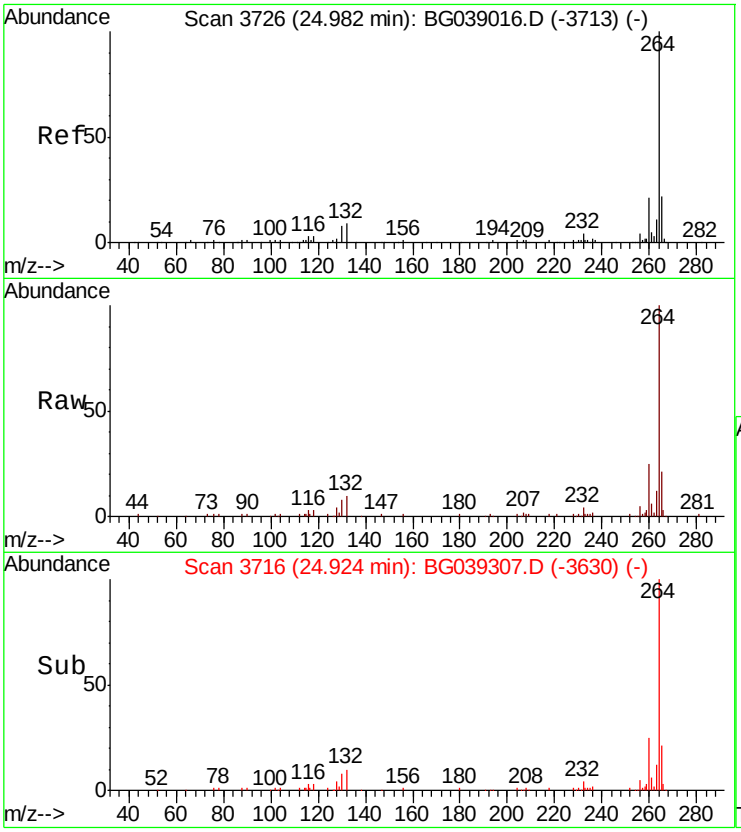


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.256 ng
RT: 28.65 min Scan# 4351
Delta R.T. -0.04 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:276 Resp: 400769

Ion	Ratio	Lower	Upper
276	100		
138	19.0	8.0	12.0#
277	25.4	20.3	30.5



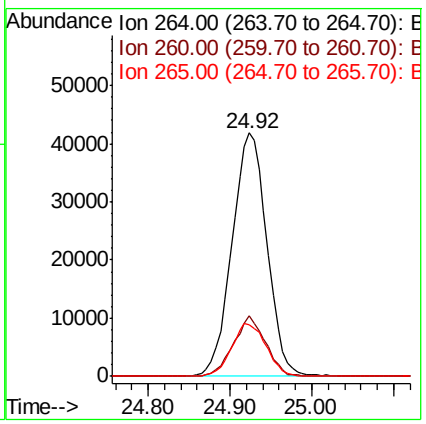


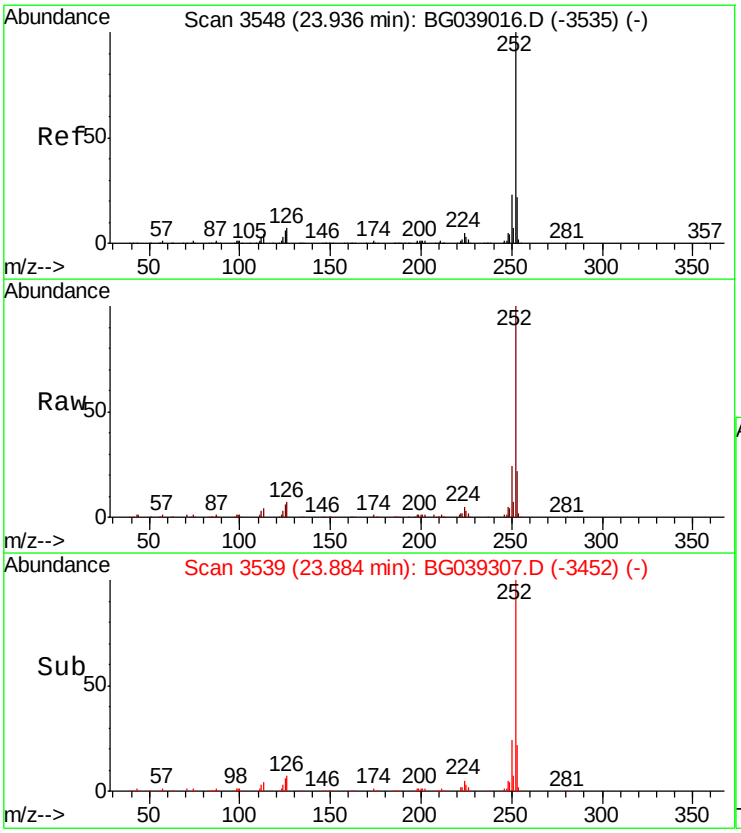
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3716
Delta R.T. -0.02 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:264 Resp: 124042

Ion	Ratio	Lower	Upper
264	100		
260	24.7	17.0	25.6
265	21.1	17.2	25.8

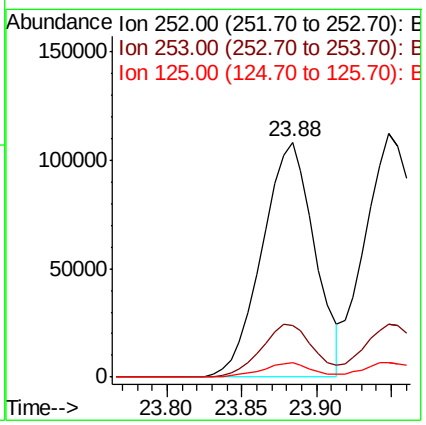


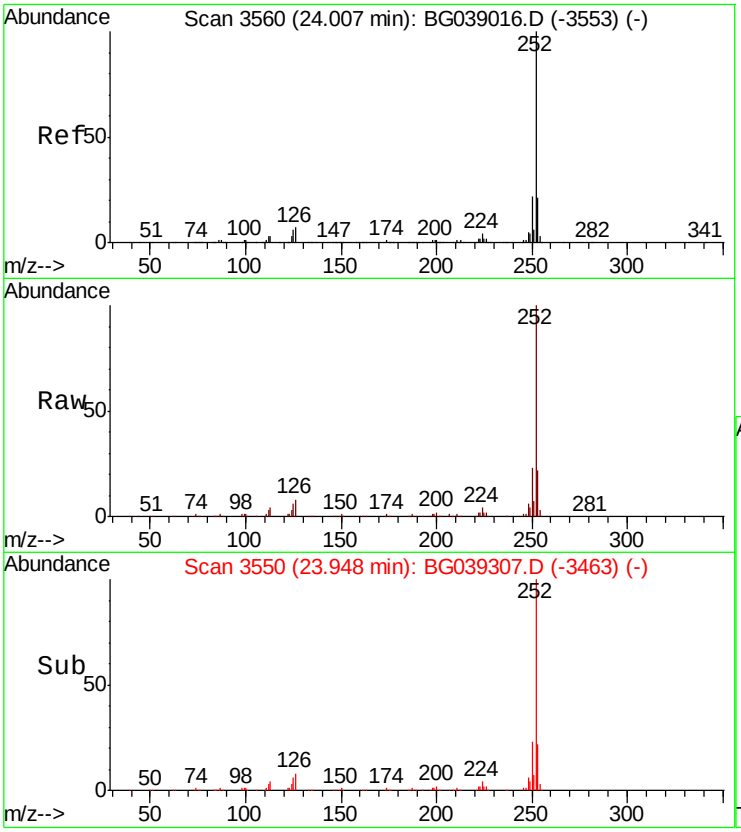


#88
Benzo(b)fluoranthene
Concen: 38.733 ng
RT: 23.88 min Scan# 3539
Delta R.T. -0.02 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:252 Resp: 264922

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	6.2	4.9	7.3



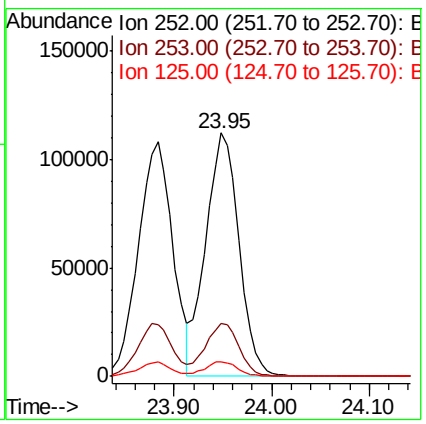


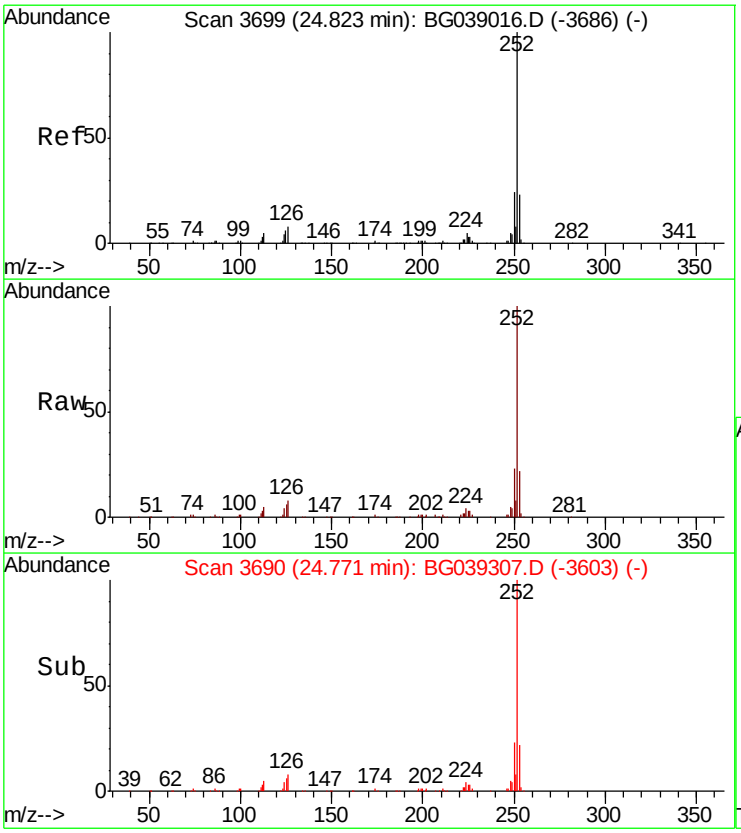
#89
Benzo(k)fluoranthene
Concen: 39.253 ng
RT: 23.95 min Scan# 3550
Delta R.T. -0.02 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:252 Resp: 265453

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	5.7	4.6	7.0

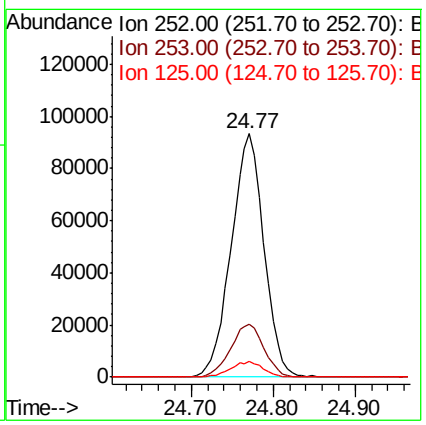


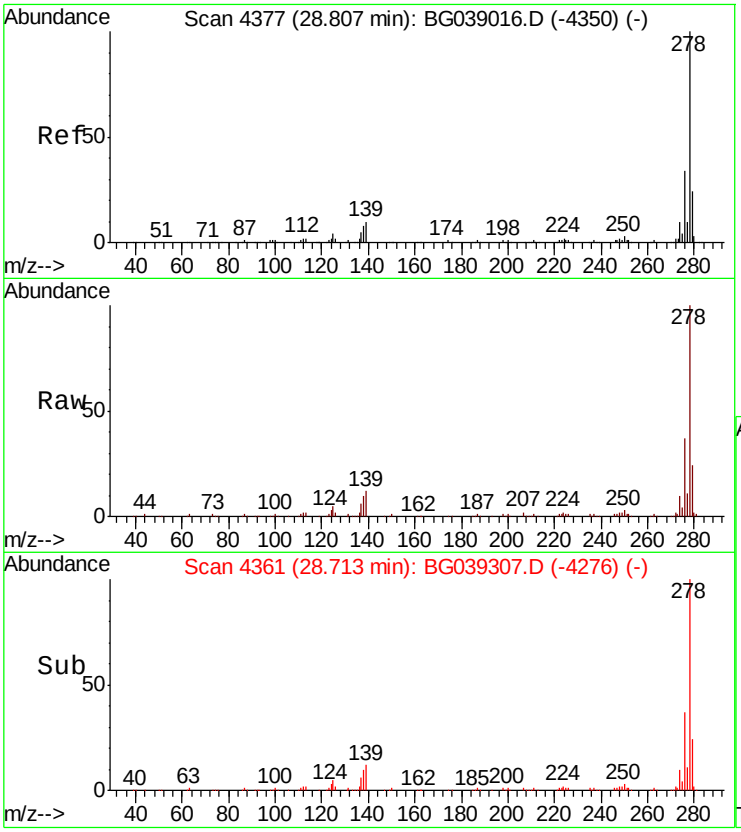


#90
Benzo(a)pyrene
Concen: 39.268 ng
RT: 24.77 min Scan# 3690
Delta R.T. -0.02 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:252 Resp: 259606

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	6.4	4.9	7.3



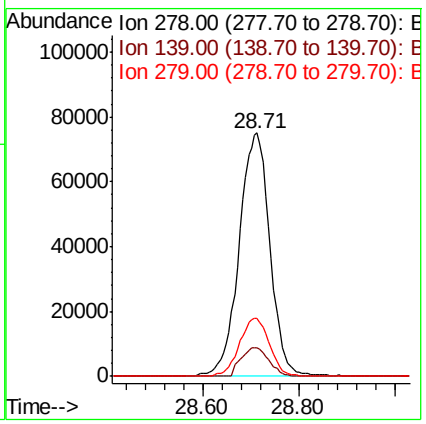


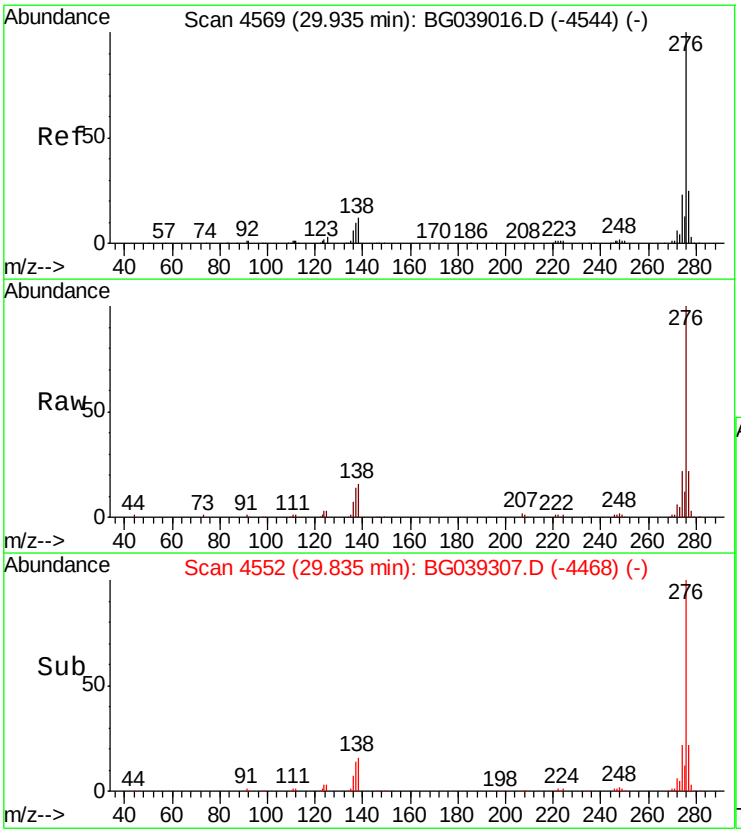
#91
Dibenzo(a,h)anthracene
Concen: 50.825 ng
RT: 28.71 min Scan# 4361
Delta R.T. -0.03 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Instrument :
BNA_G
ClientSampleId :
PB116618BS

Tgt Ion:278 Resp: 334218

Ion	Ratio	Lower	Upper
278	100		
139	11.6	7.9	11.9
279	24.0	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 50.279 ng
RT: 29.84 min Scan# 4552
Delta R.T. -0.04 min
Lab File: BG039307.D
Acq: 26 Jan 2019 11:42

Tgt Ion:276 Resp: 327318

Ion	Ratio	Lower	Upper
276	100		
277	22.2	20.3	30.5
138	16.1	9.4	14.2#