Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031519\
Data File : BG039945.D
Acq On : 15 Mar 2019 17:29
Operator : JU/SJ
Sample : PB117958BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117958BS

Quant Time: Mar 16 04:08:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	37609	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	158706	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	97205	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	237876	20.00	ng		-0.01
76) Chrysene-d12	21.81	240	264808	20.00	ng		-0.02
87) Perylene-d12	25.18	264	273813	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	308648	140.01	ng		-0.01
7) Phenol-d6	7.29	99	417460	127.00	ng		-0.02
23) Nitrobenzene-d5	9.33	82	231425	78.87	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	152843	134.90	ng		-0.01
45) 2-Fluorobiphenyl	13.40	172	543776	79.65	ng		-0.02
79) Terphenyl-d14	20.11	244	913053	75.92	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	47904	47.068	ng		97
3) Pyridine	3.98	79	95872	35.186	ng		96
4) n-Nitrosodimethylamine	3.90	42	54319	42.023	ng	#	86
6) Aniline	7.47	93	112243	26.064	ng		97
8) 2-Chlorophenol	7.71	128	103560	38.722	ng		97
9) Benzaldehyde	7.29	77	61482	28.996	ng		98
10) Phenol	7.32	94	141255	39.668	ng		98
11) bis(2-Chloroethyl)ether	7.56	93	104068	37.484	ng		100
12) 1,3-Dichlorobenzene	8.03	146	113679	37.583	ng		97
13) 1,4-Dichlorobenzene	8.18	146	117469	38.127	ng		98
14) 1,2-Dichlorobenzene	8.50	146	114493	38.462	ng		99
15) Benzyl Alcohol	8.39	79	99405	38.123	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.67	45	212571	38.282	ng		99
17) 2-Methylphenol	8.58	107	91239	40.183	ng		98
18) Hexachloroethane	9.23	117	42656	38.585	ng		97
19) n-Nitroso-di-n-propylamine	8.95	70	83553	35.315	ng		92
20) 3+4-Methylphenols	8.91	107	124128	39.351	ng		99
22) Acetophenone	8.97	105	159989	37.559	ng	#	96
24) Nitrobenzene	9.37	77	125424	40.743	ng		98
25) Isophorone	9.88	82	230934	37.559	ng		98
26) 2-Nitrophenol	10.08	139	60424	40.653	ng	#	95
27) 2,4-Dimethylphenol	10.12	122	107315	46.424	ng		93
28) bis(2-Chloroethoxy)methane	10.36	93	141279	37.810	ng		99
29) 2,4-Dichlorophenol	10.61	162	111099	42.687	ng		95
30) 1,2,4-Trichlorobenzene	10.82	180	117630	40.165	ng		97
31) Naphthalene	11.02	128	333613	39.703	ng		99
32) Benzoic acid	10.25	122	50699	34.150	ng		95
33) 4-Chloroaniline	11.13	127	73477	20.621	ng		99
34) Hexachlorobutadiene	11.28	225	79055	39.502	ng		91
35) Caprolactam	11.91	113	21935	22.063	ng	#	88
36) 4-Chloro-3-methylphenol	12.23	107	116568	39.071	ng		99
37) 2-Methylnaphthalene	12.61	142	243784	38.806	ng		97
38) 1-Methylnaphthalene	12.83	142	234621	38.430	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	139011	42.213	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031519\
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Operator : JU/SJ
Sample : PB117958BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117958BS

Quant Time: Mar 16 04:08:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	188654	106.900	ng		98
43) 2,4,6-Trichlorophenol	13.21	196	89746	46.550	ng		94
44) 2,4,5-Trichlorophenol	13.29	196	95457	43.926	ng		99
46) 1,1'-Biphenyl	13.61	154	325899	40.763	ng		100
47) 2-Chloronaphthalene	13.66	162	251881	41.879	ng		99
48) 2-Nitroaniline	13.87	65	82283	42.570	ng		97
49) Acenaphthylene	14.50	152	395246	40.031	ng		99
50) Dimethylphthalate	14.22	163	321968	39.611	ng		100
51) 2,6-Dinitrotoluene	14.35	165	68929	40.002	ng		96
52) Acenaphthene	14.84	154	236909	39.866	ng		99
53) 3-Nitroaniline	14.68	138	48722	28.128	ng	#	97
54) 2,4-Dinitrophenol	14.89	184	68308	63.986	ng		97
55) Dibenzofuran	15.17	168	391100	40.113	ng		99
56) 4-Nitrophenol	14.98	139	119995	77.441	ng		93
57) 2,4-Dinitrotoluene	15.14	165	99390	41.050	ng	#	88
58) Fluorene	15.82	166	305193	39.817	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	92490	43.579	ng		97
60) Diethylphthalate	15.57	149	321372	39.940	ng		98
61) 4-Chlorophenyl-phenylether	15.81	204	162155	39.645	ng		98
62) 4-Nitroaniline	15.85	138	76402	40.687	ng		96
63) Azobenzene	16.10	77	298300	40.898	ng		99
65) 4,6-Dinitro-2-methylphenol	15.89	198	54516	38.761	ng		99
66) n-Nitrosodiphenylamine	16.02	169	275618	40.023	ng		99
67) 4-Bromophenyl-phenylether	16.70	248	105508	39.625	ng		94
68) Hexachlorobenzene	16.81	284	108378	39.267	ng		98
69) Atrazine	16.96	200	112164	41.384	ng		100
70) Pentachlorophenol	17.16	266	132774	76.172	ng		98
71) Phenanthrene	17.56	178	519701	39.664	ng		99
72) Anthracene	17.65	178	527653	41.326	ng		99
73) Carbazole	17.93	167	476776	41.420	ng		99
74) Di-n-butylphthalate	18.46	149	582706	43.026	ng		99
75) Fluoranthene	19.57	202	663390	42.841	ng		97
77) Benzidine	19.75	184	268491	31.951	ng		99
78) Pyrene	19.93	202	665760	38.690	ng		98
80) Butylbenzylphthalate	20.79	149	278580	41.787	ng		93
81) Benzo(a)anthracene	21.79	228	648289	39.062	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	152491	25.167	ng		99
83) Chrysene	21.86	228	623233	38.735	ng		98
84) Bis(2-ethylhexyl)phthalate	21.65	149	387868	41.403	ng		99
85) Di-n-octyl phthalate	22.90	149	666616	42.975	ng		96
86) Indeno(1,2,3-cd)pyrene	29.04	276	740609	40.575	ng	#	96
88) Benzo(b)fluoranthene	24.09	252	659118	40.367	ng		98
89) Benzo(k)fluoranthene	24.17	252	631809	41.569	ng		99
90) Benzo(a)pyrene	25.02	252	643300	42.637	ng		98
91) Dibenzo(a,h)anthracene	29.11	278	608754	41.155	ng		98
92) Benzo(g,h,i)perylene	30.26	276	617364	41.558	ng		95

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031519\
Data File : BG039945.D
Acq On : 15 Mar 2019 17:29
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Sample : PB117958BS
Misc :
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Instrument :
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Quant Time: Mar 16 04:08:32 2019
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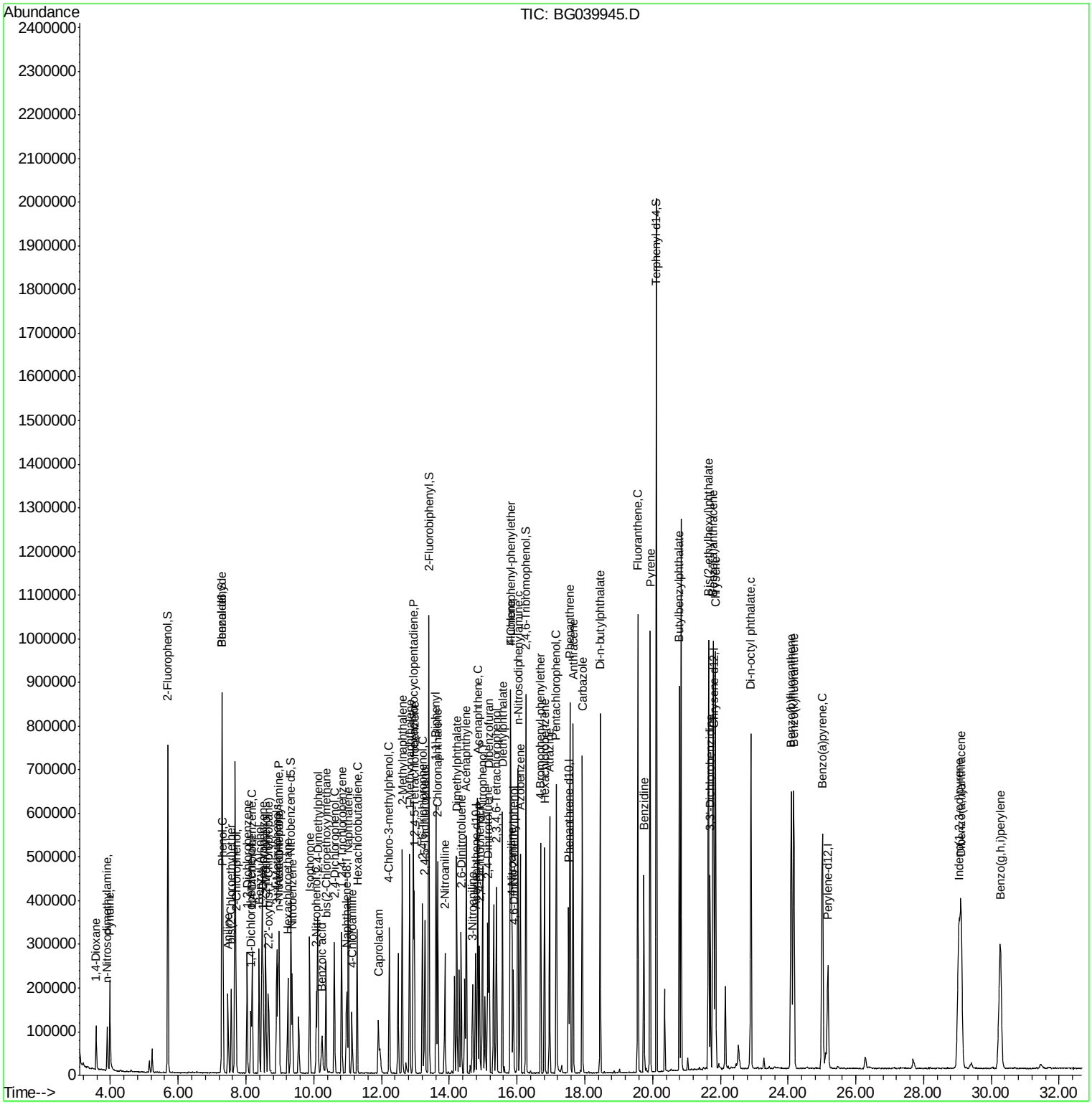
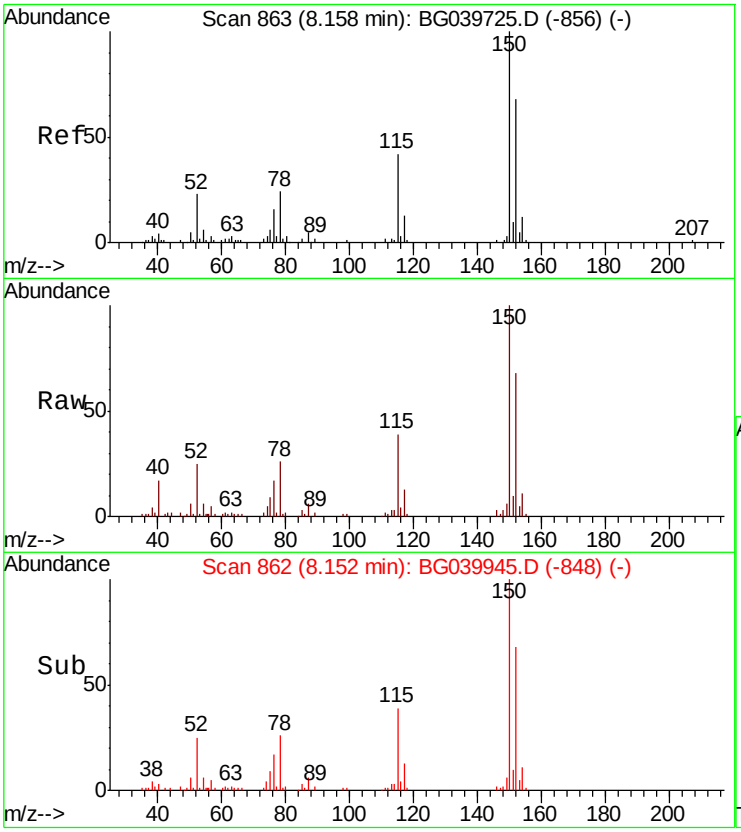
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



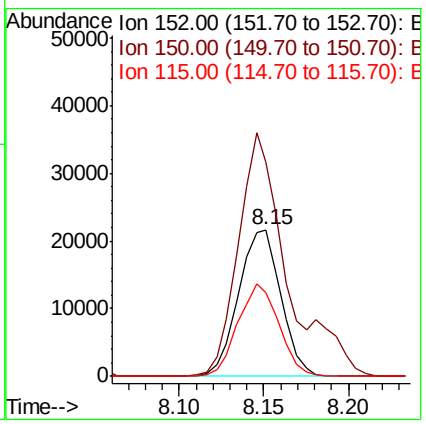


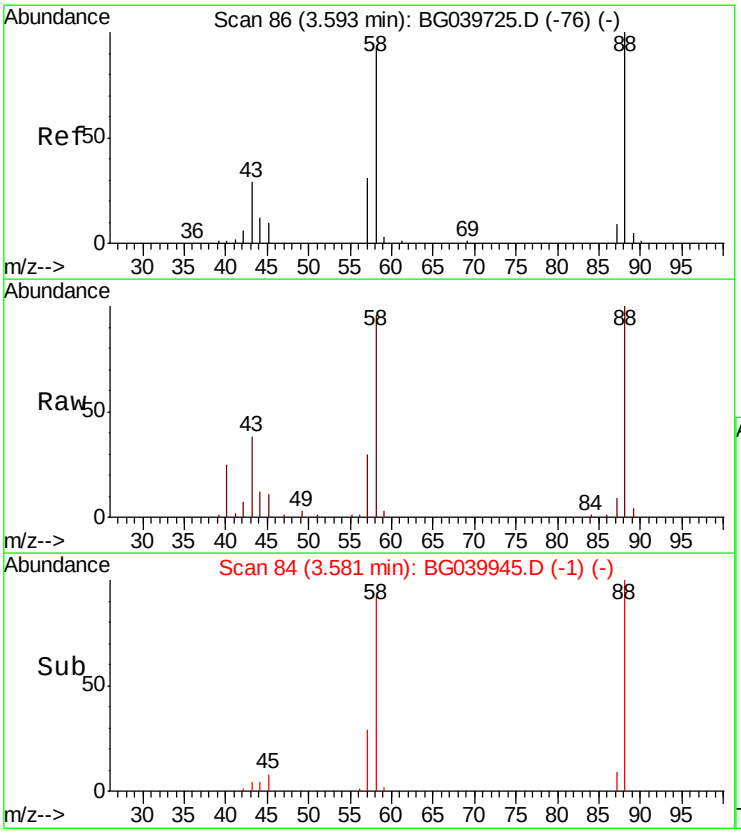
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 862
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:152 Resp: 37609

Ion	Ratio	Lower	Upper
152	100		
150	146.1	123.7	185.5
115	57.3	45.9	68.9

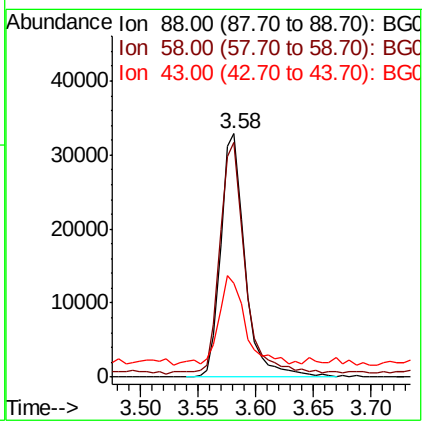


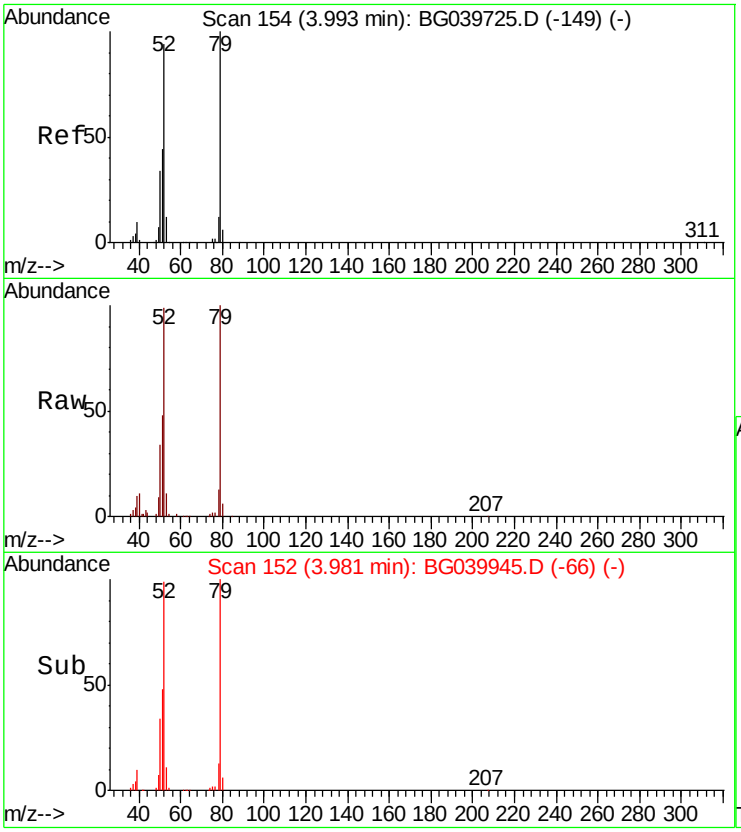


#2
1,4-Dioxane
Concen: 47.068 ng
RT: 3.58 min Scan# 84
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion: 88 Resp: 47904

Ion	Ratio	Lower	Upper
88	100		
58	96.7	81.1	121.7
43	39.0	31.4	47.0



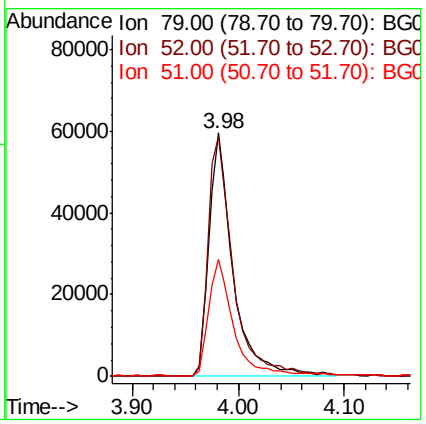


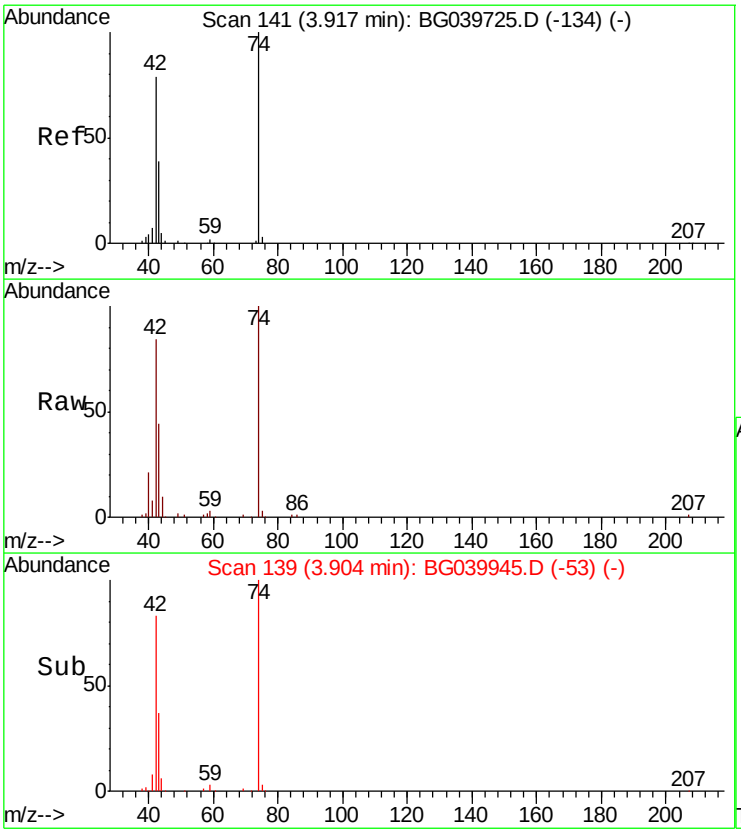
#3
Pyridine
Concen: 35.186 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion: 79 Resp: 95872

Ion	Ratio	Lower	Upper
79	100		
52	98.5	82.6	124.0
51	48.2	37.5	56.3

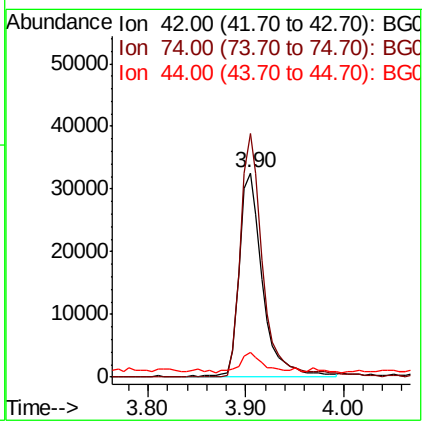


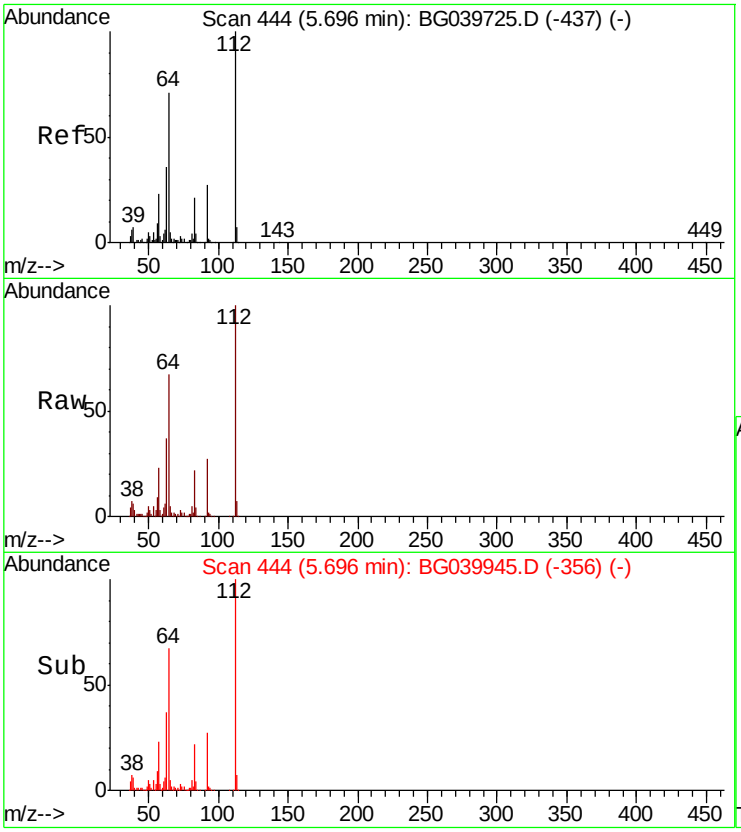


#4
n-Nitrosodimethylamine
Concen: 42.023 ng
RT: 3.90 min Scan# 139
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion: 42 Resp: 54319

Ion	Ratio	Lower	Upper
42	100		
74	119.1	83.6	125.4
44	12.3	6.9	10.3#



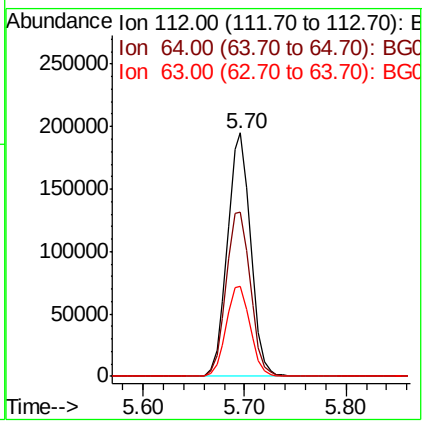


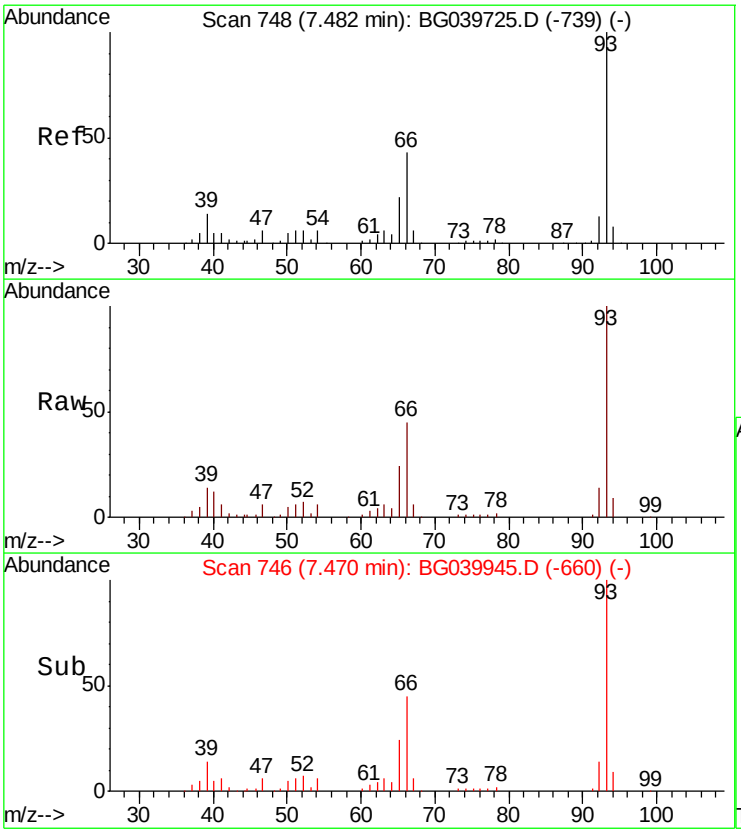
#5
2-Fluorophenol
Concen: 140.008 ng
RT: 5.70 min Scan# 444
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:112 Resp: 308648

Ion	Ratio	Lower	Upper
112	100		
64	67.2	57.8	86.8
63	36.9	29.8	44.6

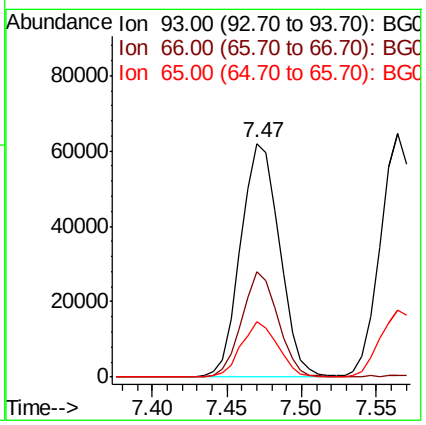


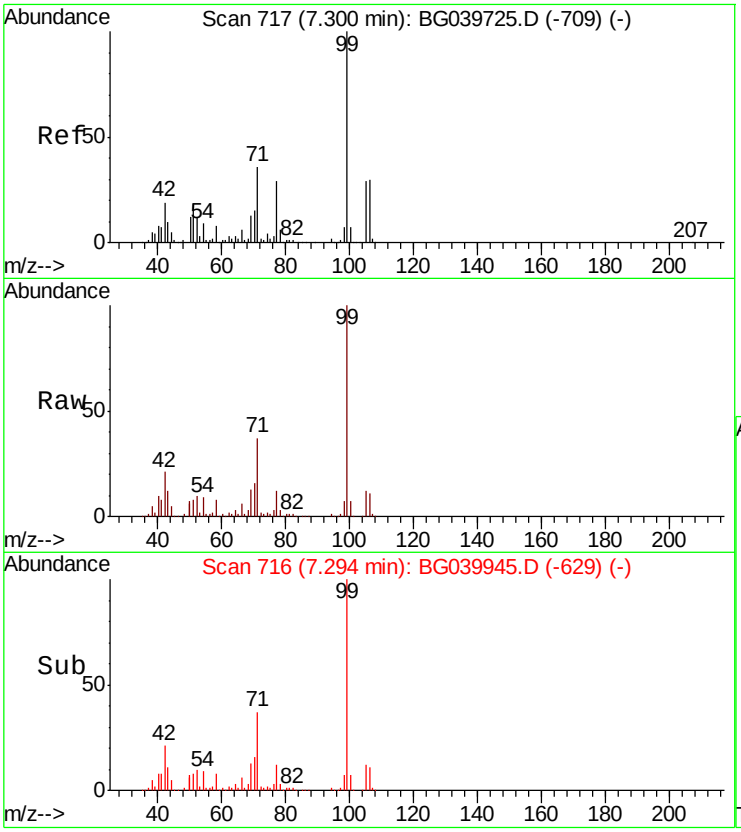


#6
Aniline
Concen: 26.064 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion: 93 Resp: 112243

Ion	Ratio	Lower	Upper
93	100		
66	44.9	34.2	51.4
65	23.8	17.7	26.5



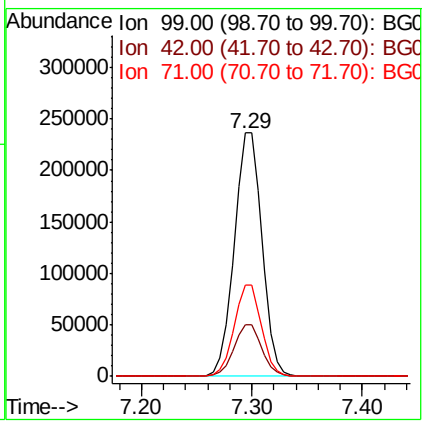


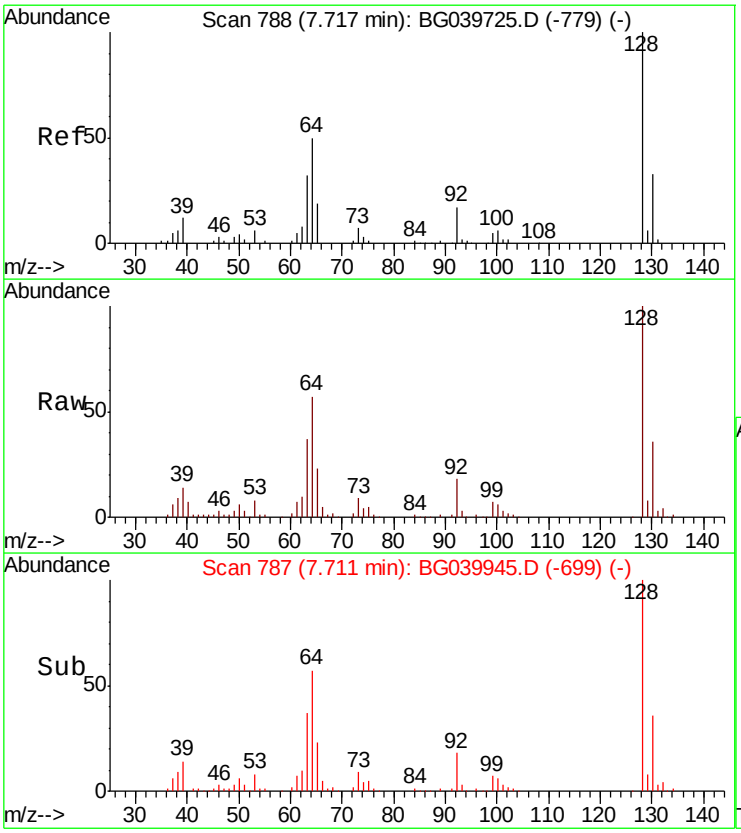
#7
Phenol-d6
Concen: 127.002 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion: 99 Resp: 417460

Ion	Ratio	Lower	Upper
99	100		
42	21.0	18.2	27.2
71	37.3	28.0	42.0

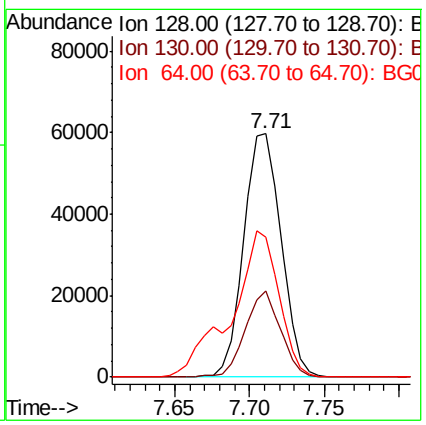


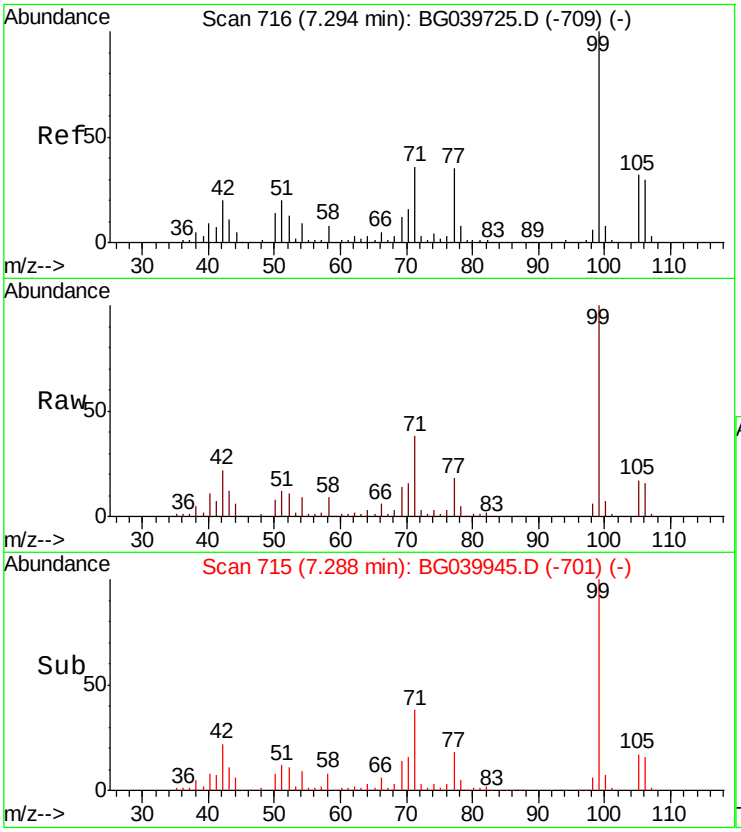


#8
2-Chlorophenol
Concen: 38.722 ng
RT: 7.71 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:128 Resp: 103560

Ion	Ratio	Lower	Upper
128	100		
130	35.6	12.9	52.9
64	57.4	38.7	78.7



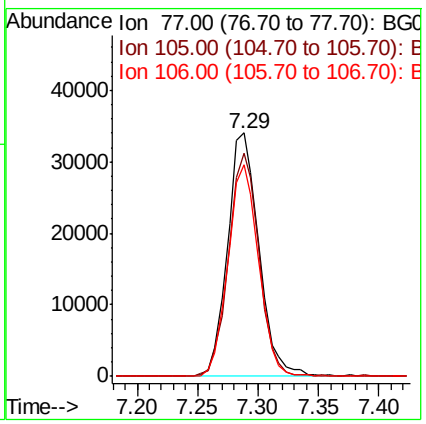


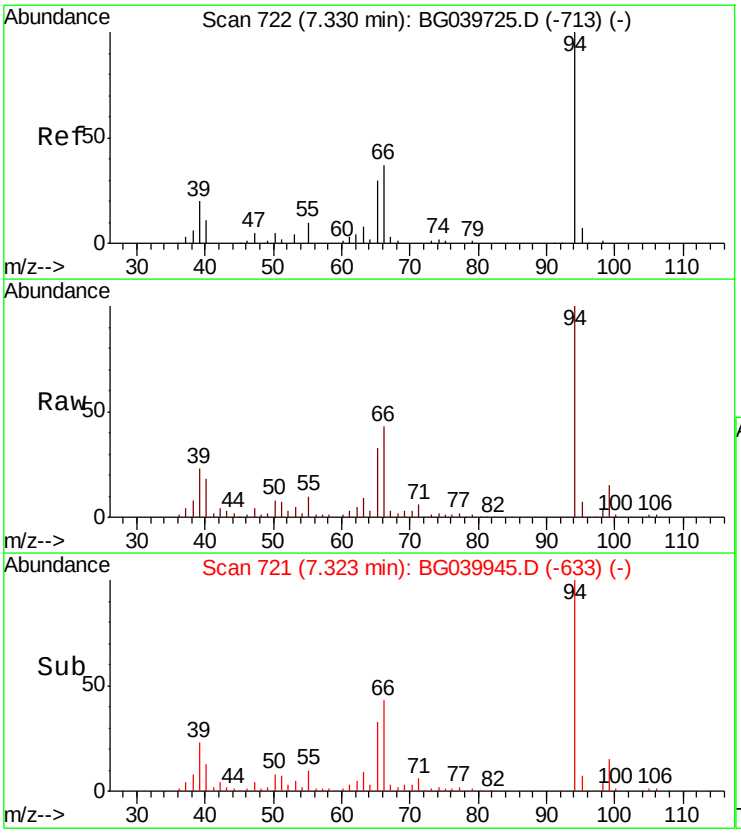
#9
Benzaldehyde
Concen: 28.996 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion: 77 Resp: 61482

Ion	Ratio	Lower	Upper
77	100		
105	91.6	74.5	114.5
106	86.8	68.0	108.0

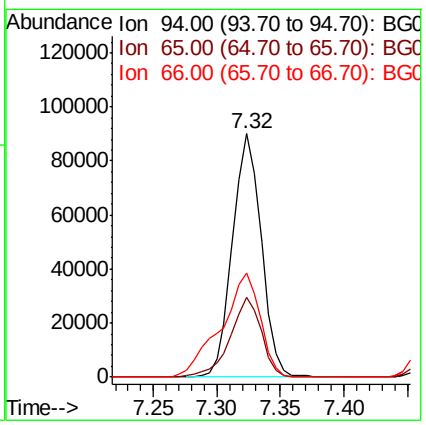


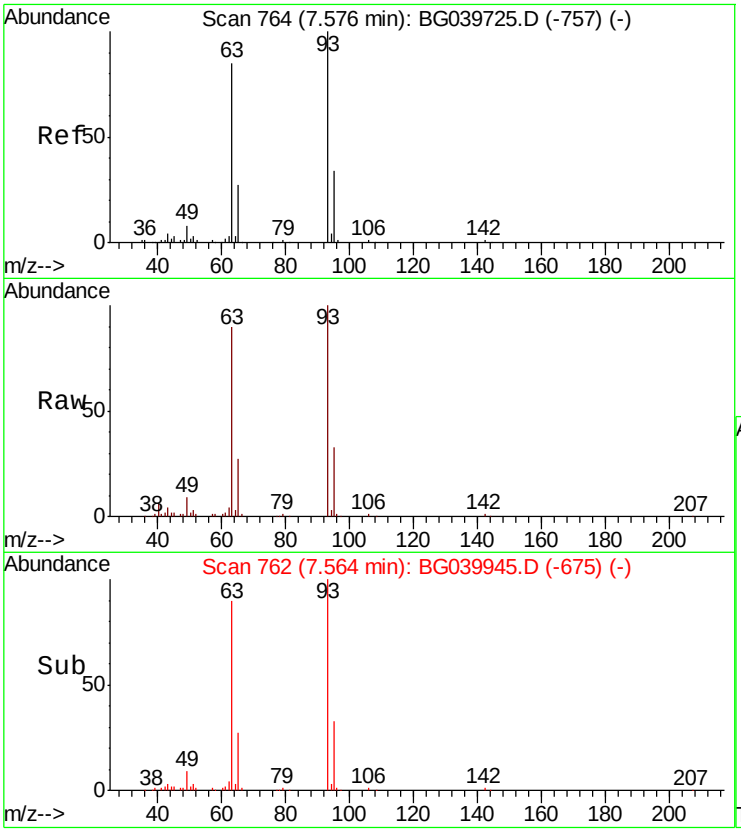


#10
Phenol
Concen: 39.668 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion: 94 Resp: 141255

Ion	Ratio	Lower	Upper
94	100		
65	32.8	11.7	51.7
66	42.8	23.7	63.7



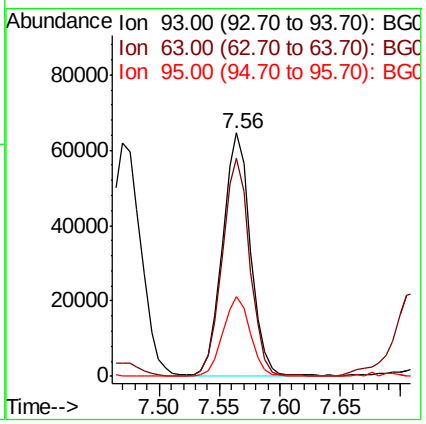


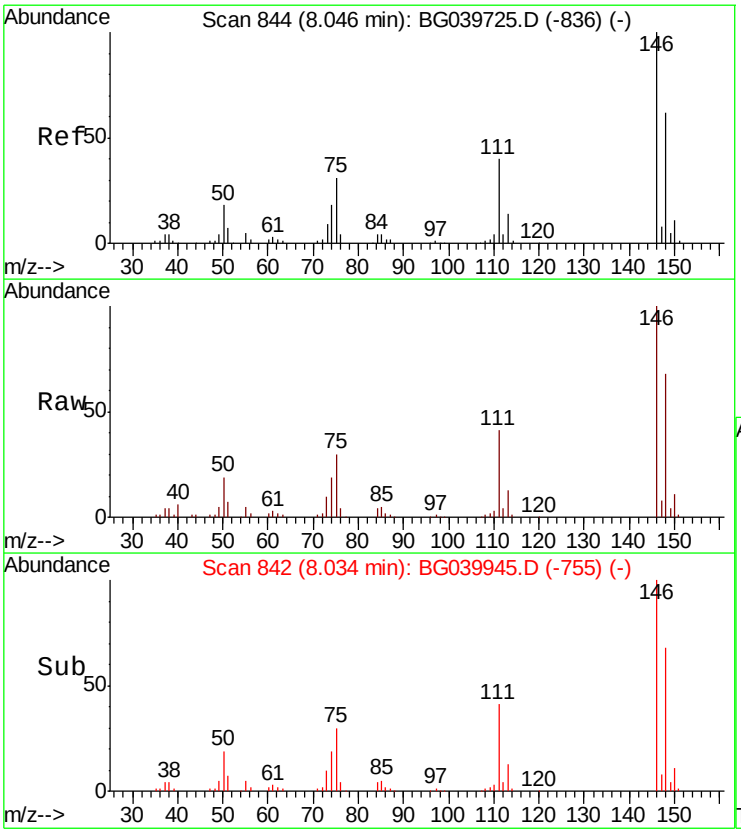
#11
bis(2-Chloroethyl)ether
Concen: 37.484 ng
RT: 7.56 min Scan# 762
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion: 93 Resp: 104068

Ion	Ratio	Lower	Upper
93	100		
63	89.7	69.5	109.5
95	33.0	12.7	52.7

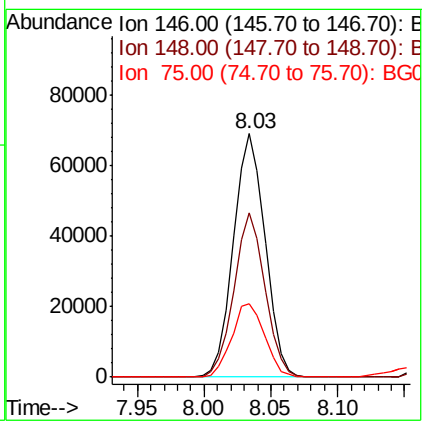


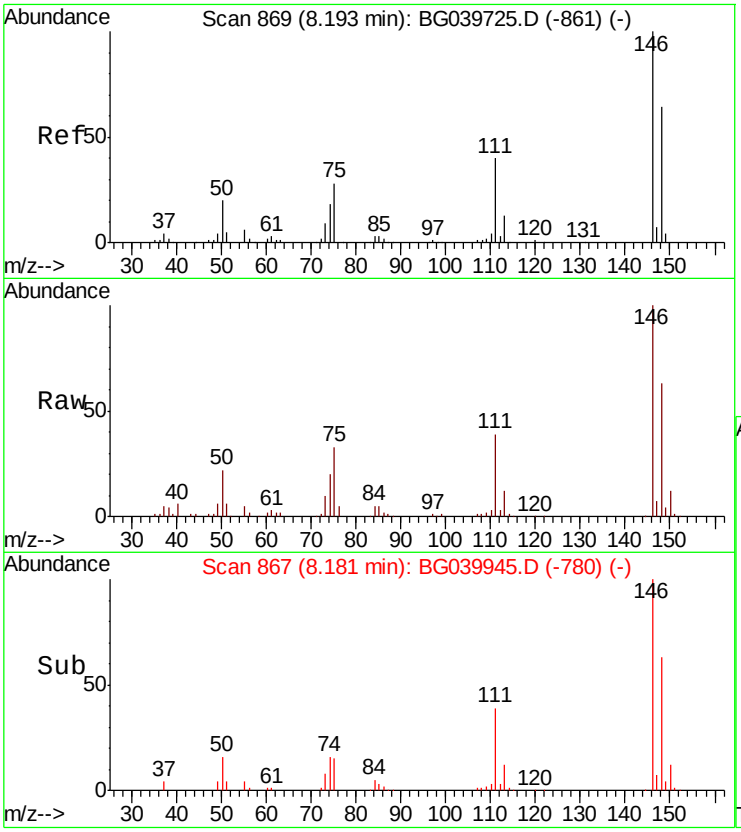


#12
1,3-Dichlorobenzene
Concen: 37.583 ng
RT: 8.03 min Scan# 842
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:146 Resp: 113679

Ion	Ratio	Lower	Upper
146	100		
148	67.7	52.6	79.0
75	30.1	25.8	38.6



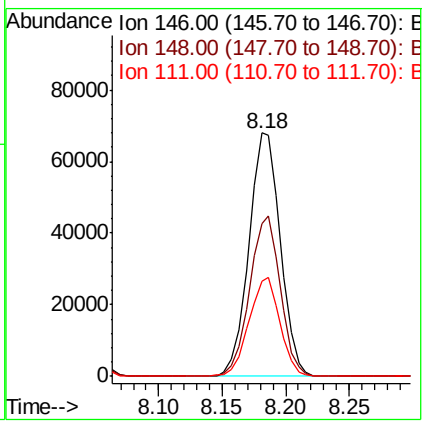


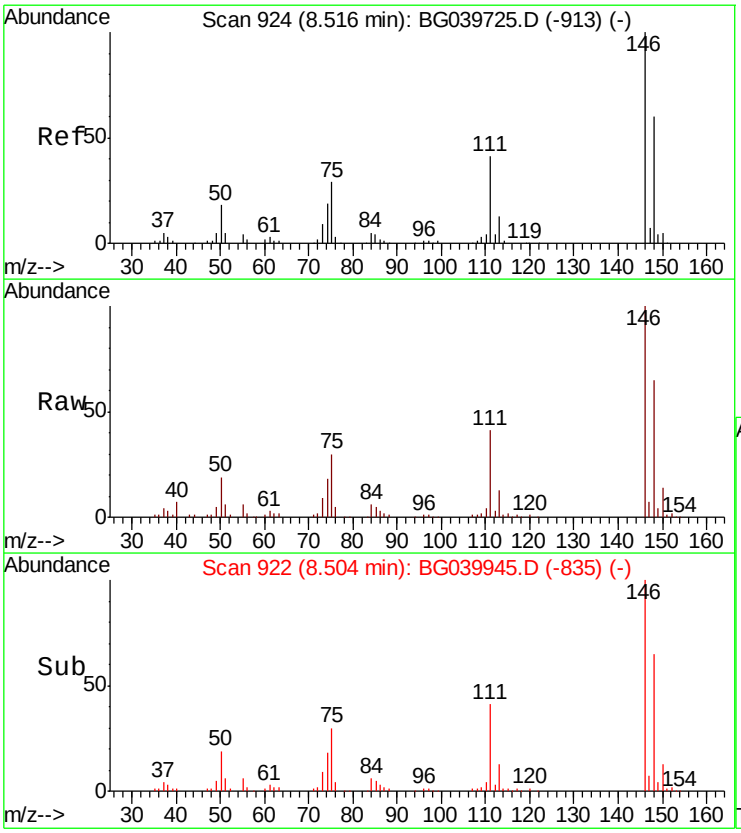
#13
1,4-Dichlorobenzene
Concen: 38.127 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:146 Resp: 117469

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.1	76.7
111	39.0	32.6	48.8

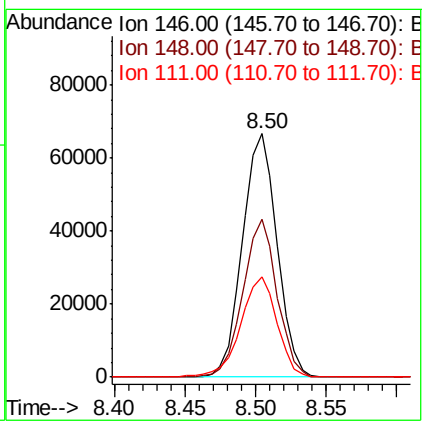


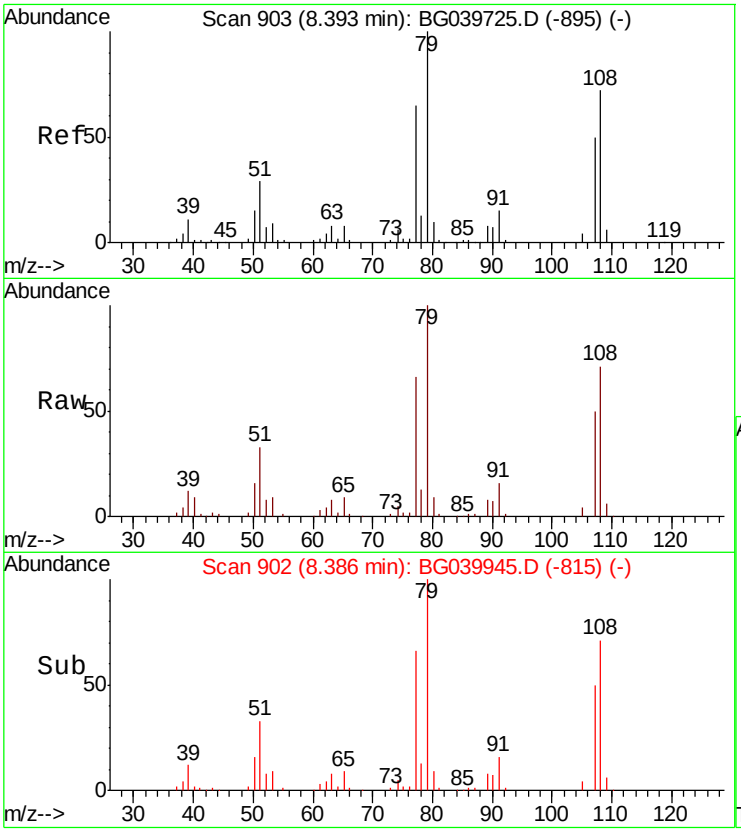


#14
1,2-Dichlorobenzene
Concen: 38.462 ng
RT: 8.50 min Scan# 922
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:146 Resp: 114493

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.5	77.3
111	41.4	33.8	50.6



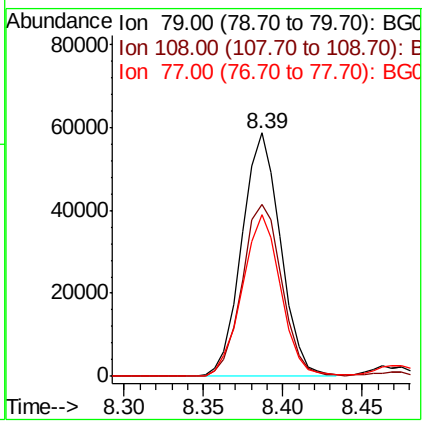


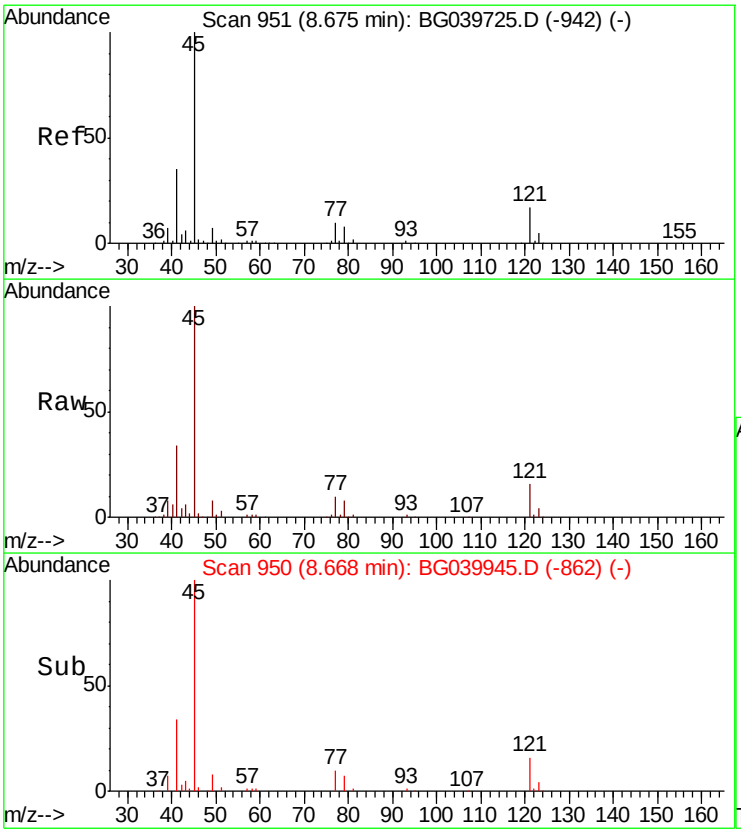
#15
Benzyl Alcohol
Concen: 38.123 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion: 79 Resp: 99405

Ion	Ratio	Lower	Upper
79	100		
108	70.8	57.8	86.6
77	66.3	51.1	76.7

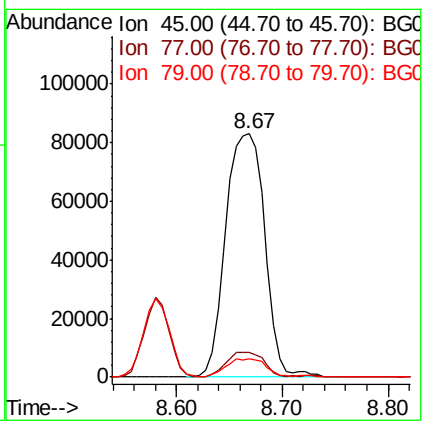


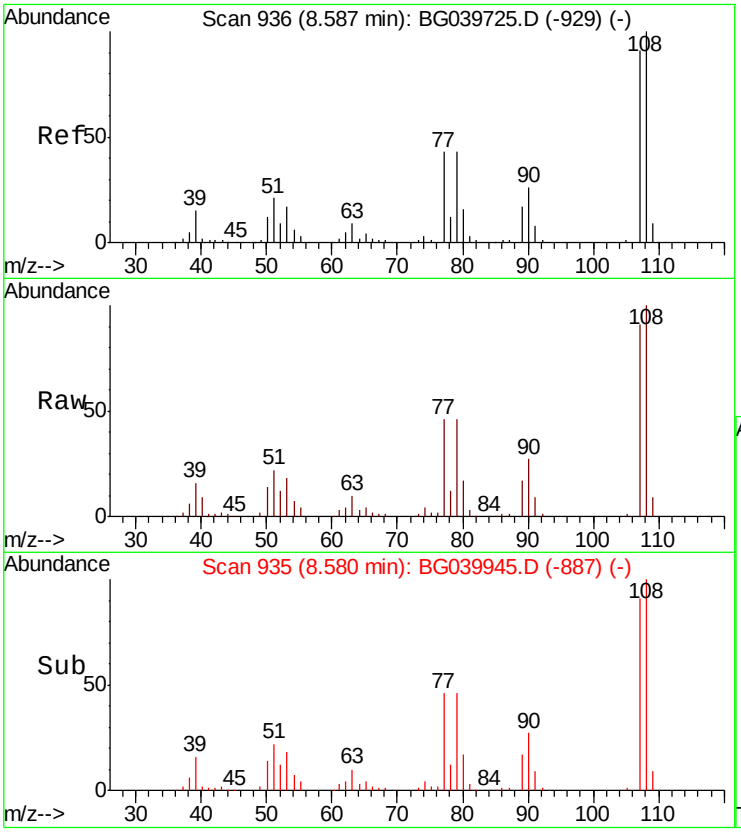


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.282 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion: 45 Resp: 212571

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.0
79	7.7	0.0	27.5



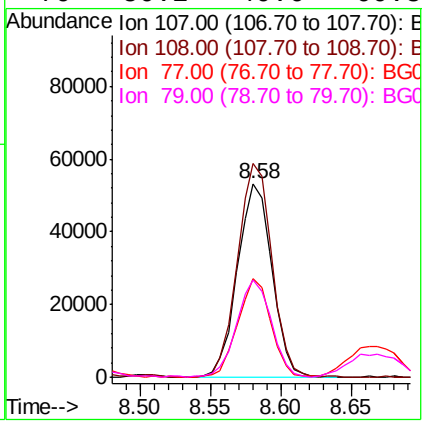


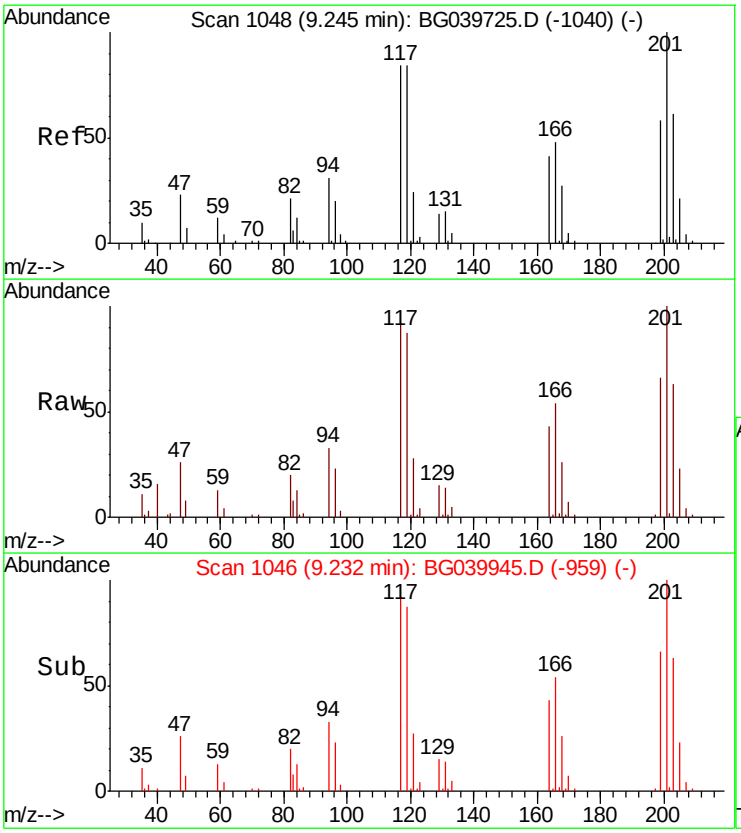
#17
2-Methylphenol
Concen: 40.183 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:107 Resp: 91239

Ion	Ratio	Lower	Upper
107	100		
108	110.2	90.8	136.2
77	51.1	40.7	61.1
79	50.2	40.6	60.8

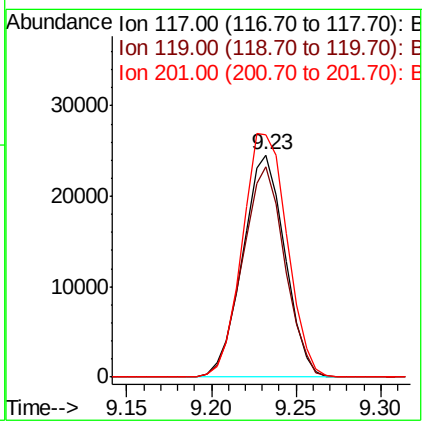


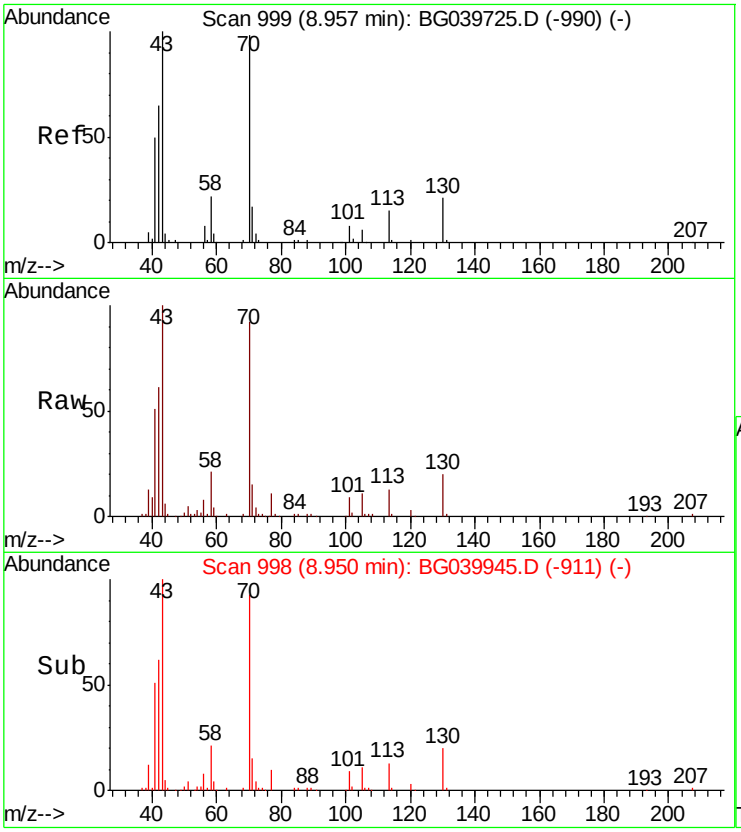


#18
Hexachloroethane
Concen: 38.585 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:117 Resp: 42656

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.3	114.5
201	108.8	91.1	136.7



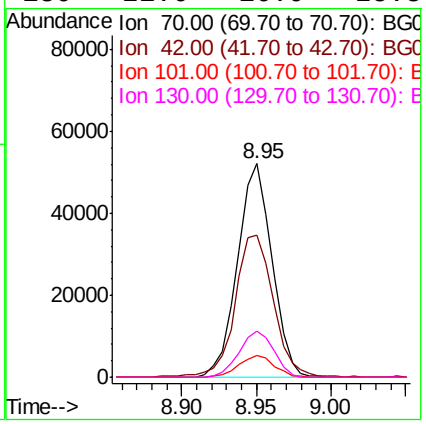


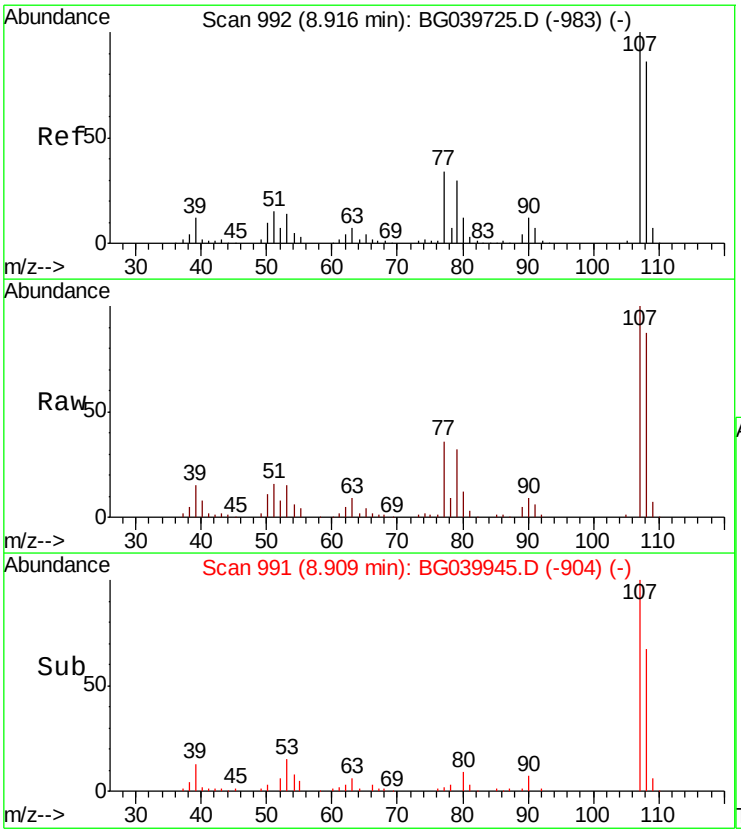
#19
n-Nitroso-di-n-propylamine
Concen: 35.315 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion: 70 Resp: 83553

Ion	Ratio	Lower	Upper
70	100		
42	66.7	60.4	90.6
101	10.2	7.5	11.3
130	21.6	16.9	25.3

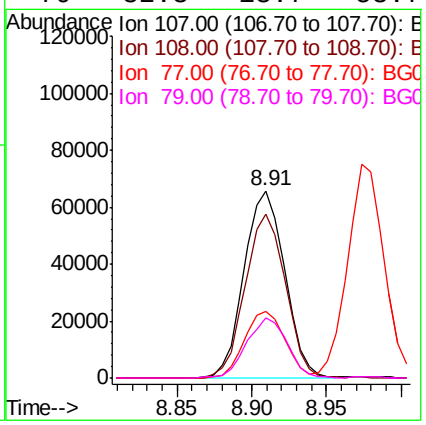


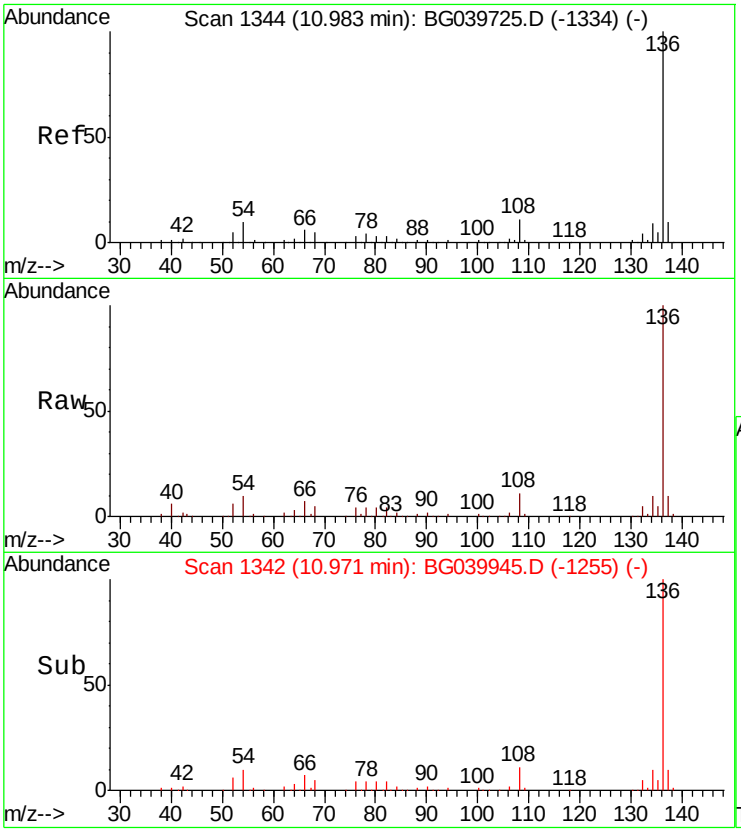


#20
3+4-Methylphenols
Concen: 39.351 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:107 Resp: 124128

Ion	Ratio	Lower	Upper
107	100		
108	87.3	67.9	107.9
77	35.8	15.4	55.4
79	32.3	13.7	53.7



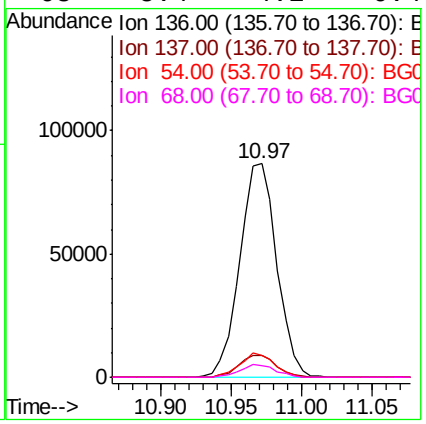


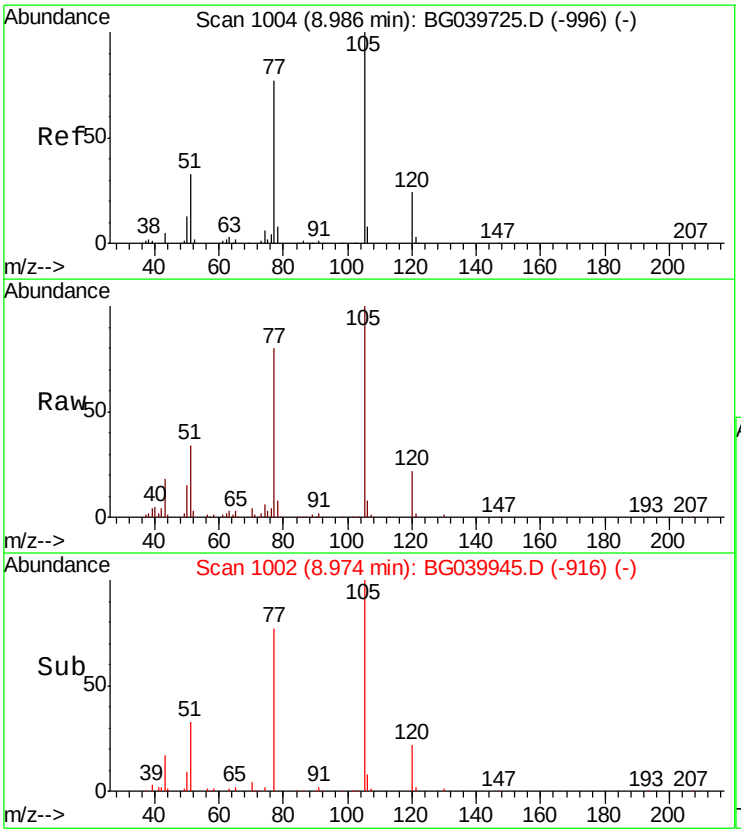
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:136 Resp: 158706

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.1	13.7
54	10.5	9.4	14.2
68	5.4	4.2	6.4

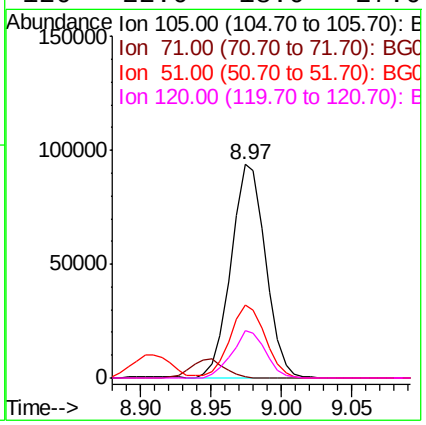


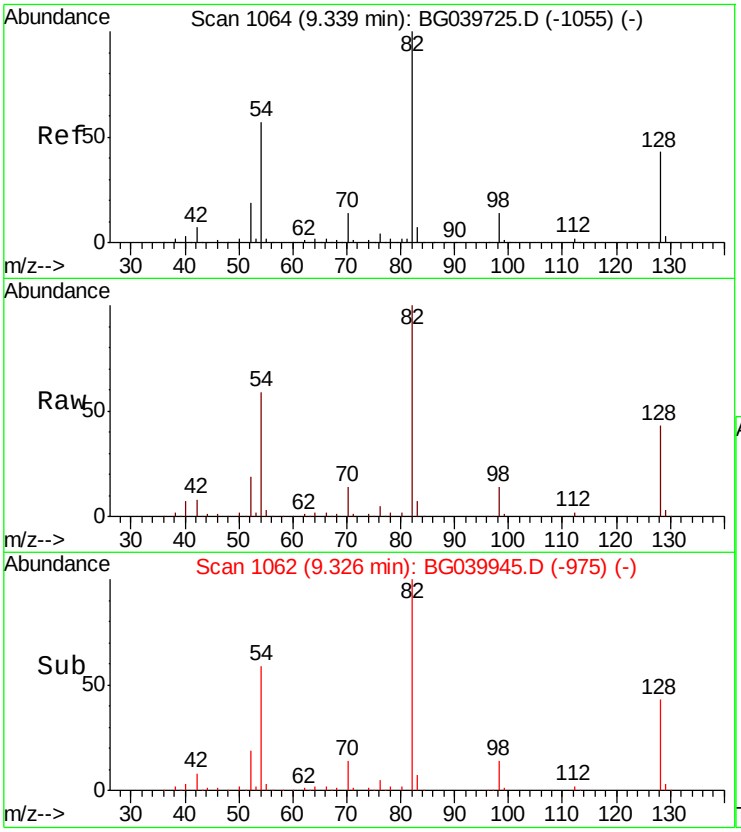


#22
Acetophenone
Concen: 37.559 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:105 Resp: 159989

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.8	1.2#
51	34.2	30.2	45.2
120	22.0	18.0	27.0



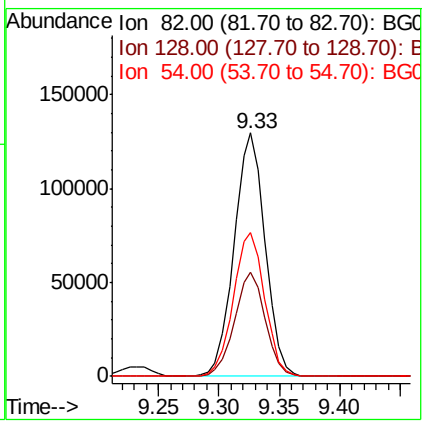


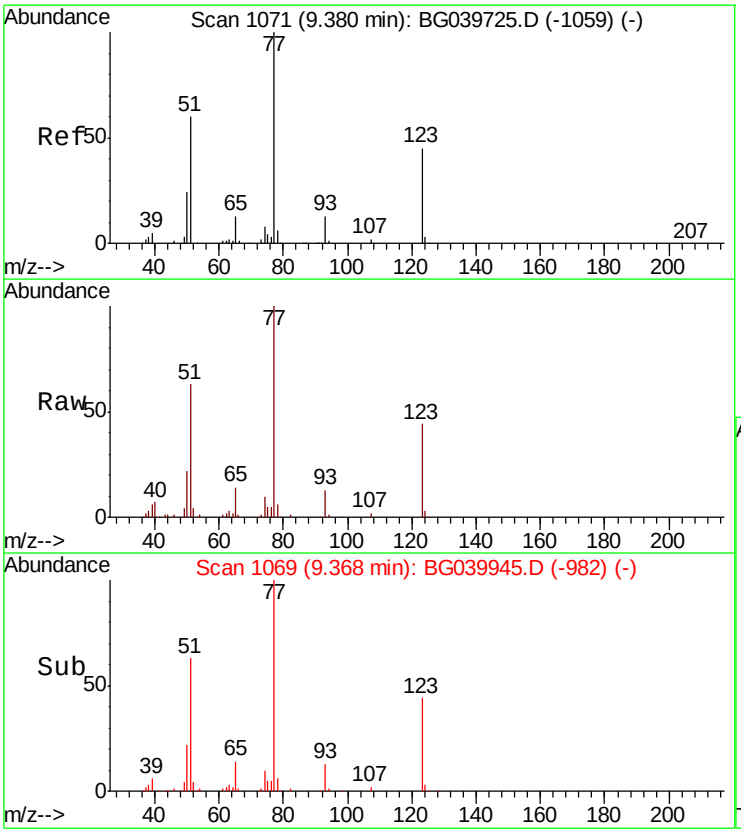
#23
Nitrobenzene-d5
Concen: 78.865 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion: 82 Resp: 231425

Ion	Ratio	Lower	Upper
82	100		
128	42.6	31.3	46.9
54	59.2	50.9	76.3

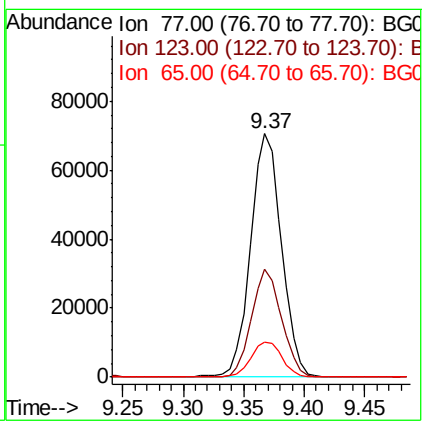


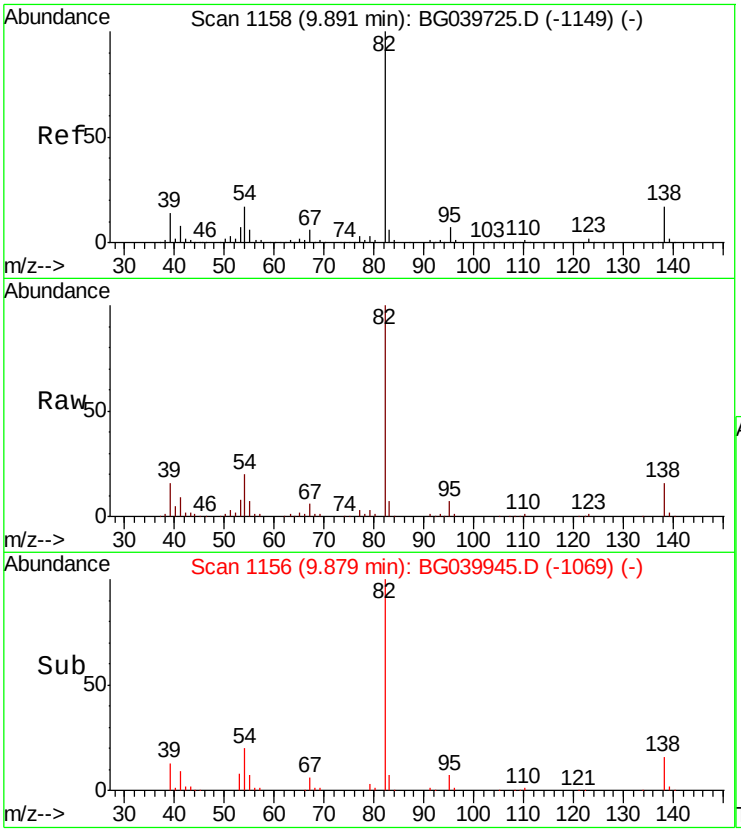


#24
Nitrobenzene
Concen: 40.743 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion: 77 Resp: 125424

Ion	Ratio	Lower	Upper
77	100		
123	44.1	34.1	51.1
65	14.5	12.3	18.5



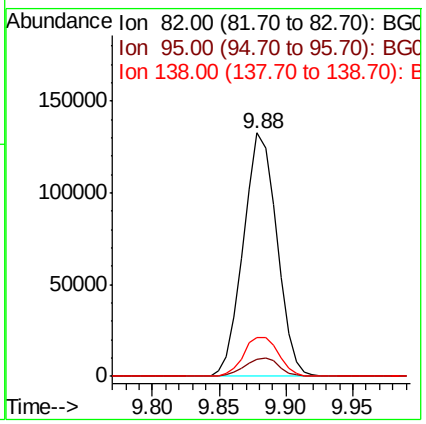


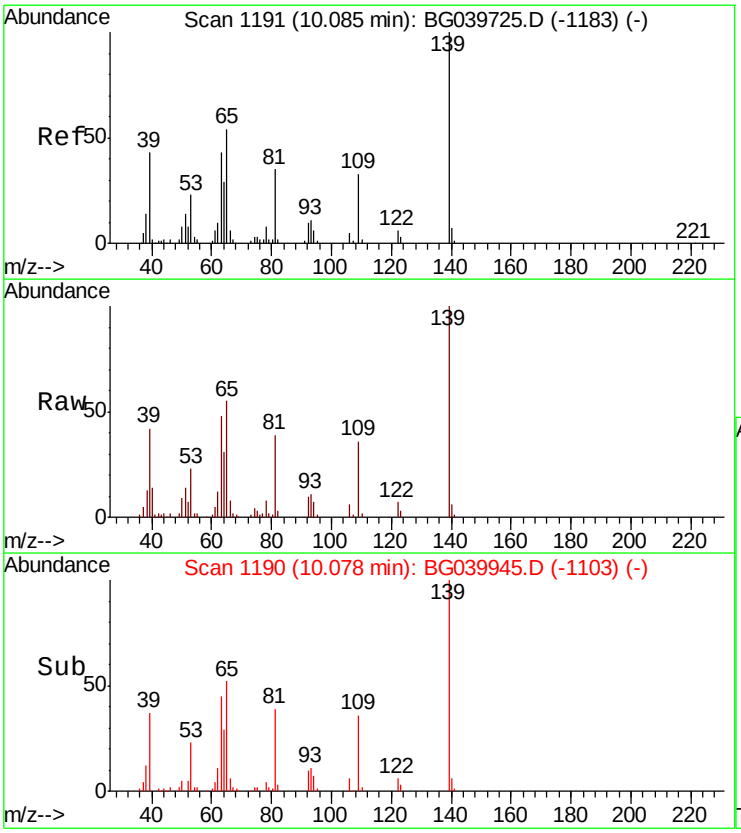
#25
Isophorone
Concen: 37.559 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion: 82 Resp: 230934

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.2	9.2
138	15.7	13.0	19.4

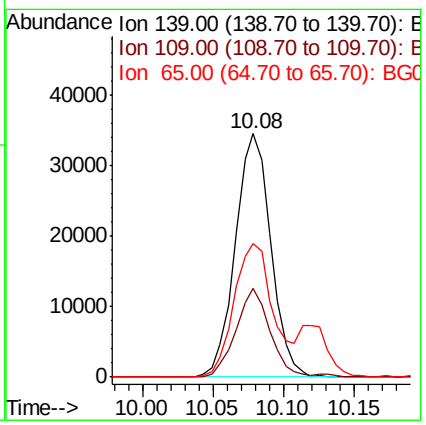


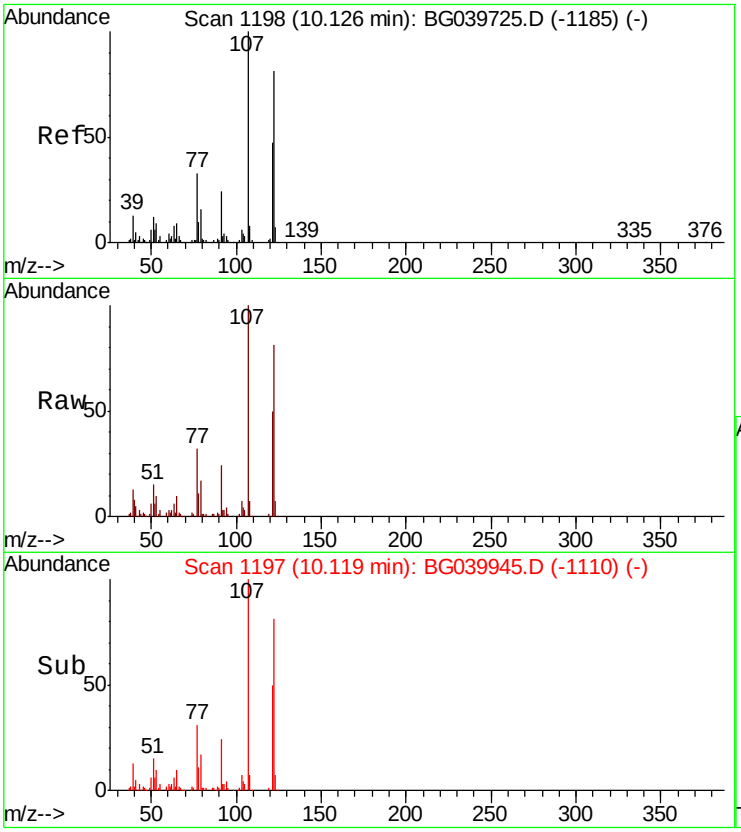


#26
2-Nitrophenol
Concen: 40.653 ng
RT: 10.08 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:139 Resp: 60424

Ion	Ratio	Lower	Upper
139	100		
109	36.3	23.4	35.0#
65	55.0	44.3	66.5



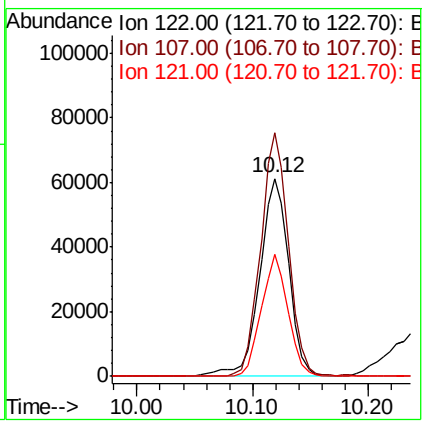


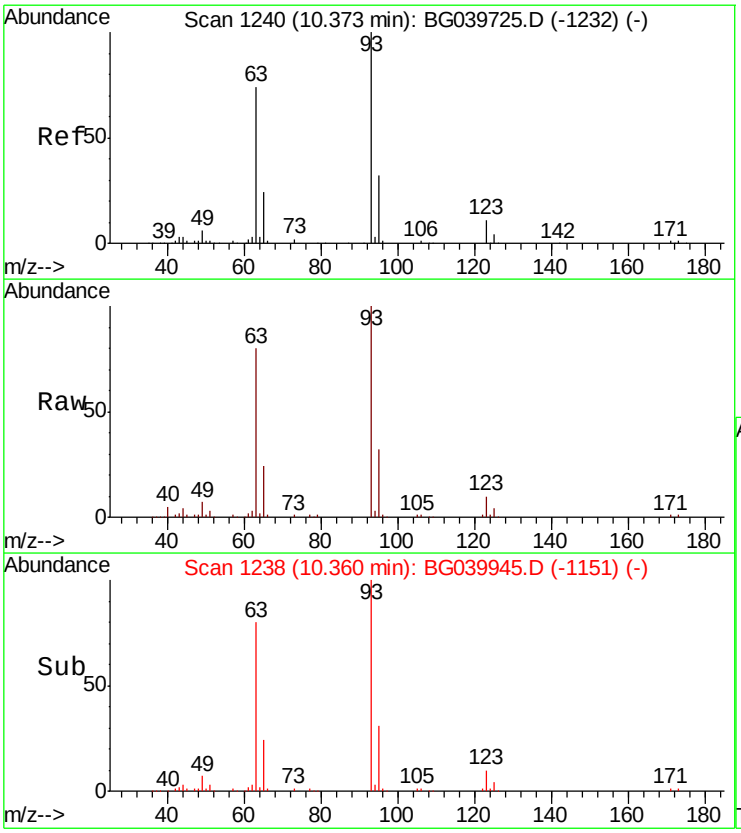
#27
2,4-Dimethylphenol
Concen: 46.424 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:122 Resp: 107315

Ion	Ratio	Lower	Upper
122	100		
107	123.0	91.7	137.5
121	61.9	46.4	69.6

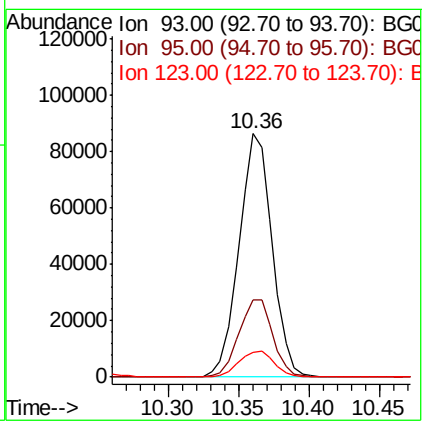


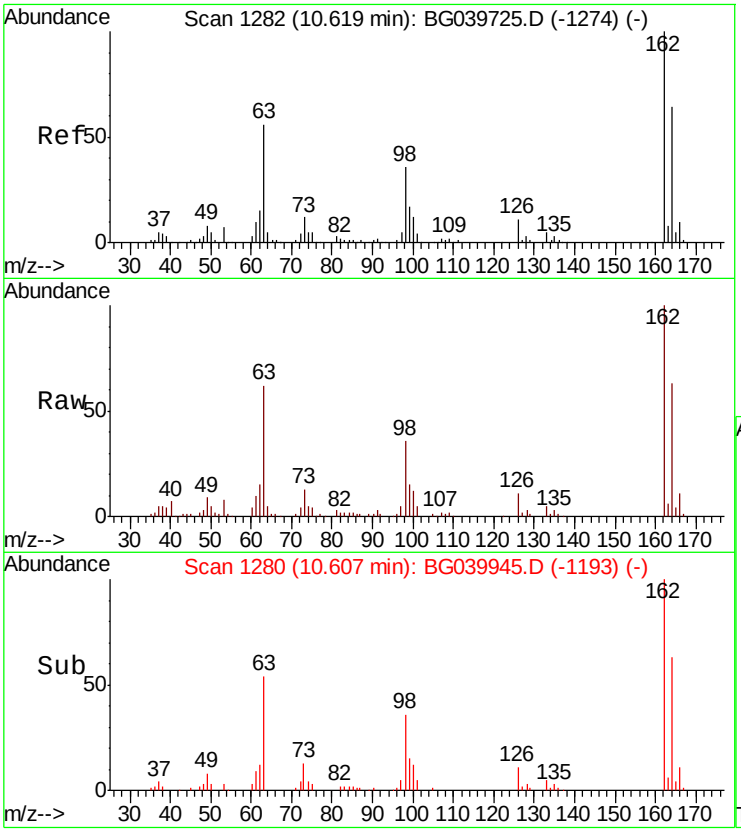


#28
bis(2-Chloroethoxy)methane
Concen: 37.810 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion: 93 Resp: 141279

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.0	37.4
123	10.4	8.6	12.8



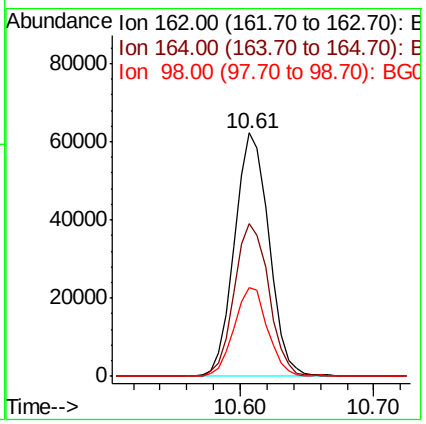


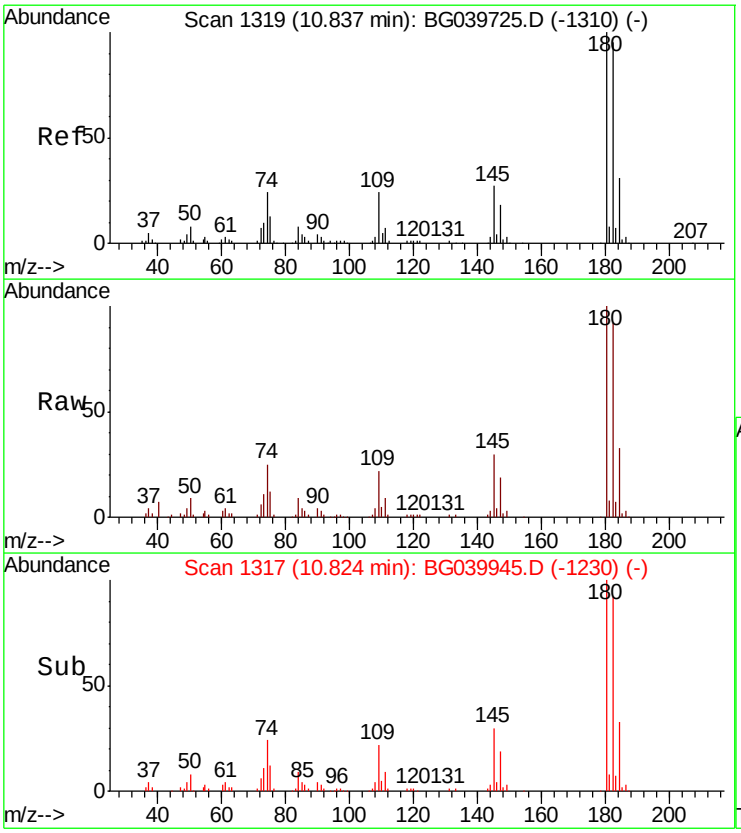
#29
2,4-Dichlorophenol
Concen: 42.687 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:162 Resp: 111099

Ion	Ratio	Lower	Upper
162	100		
164	62.5	48.1	88.1
98	36.4	18.1	58.1

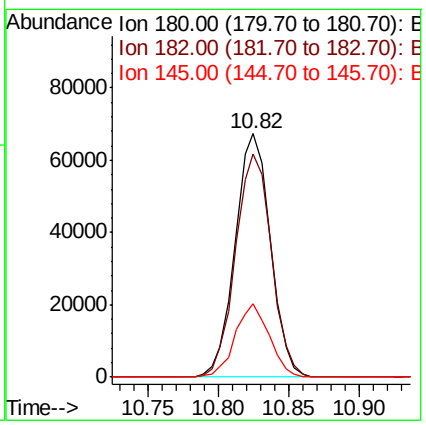


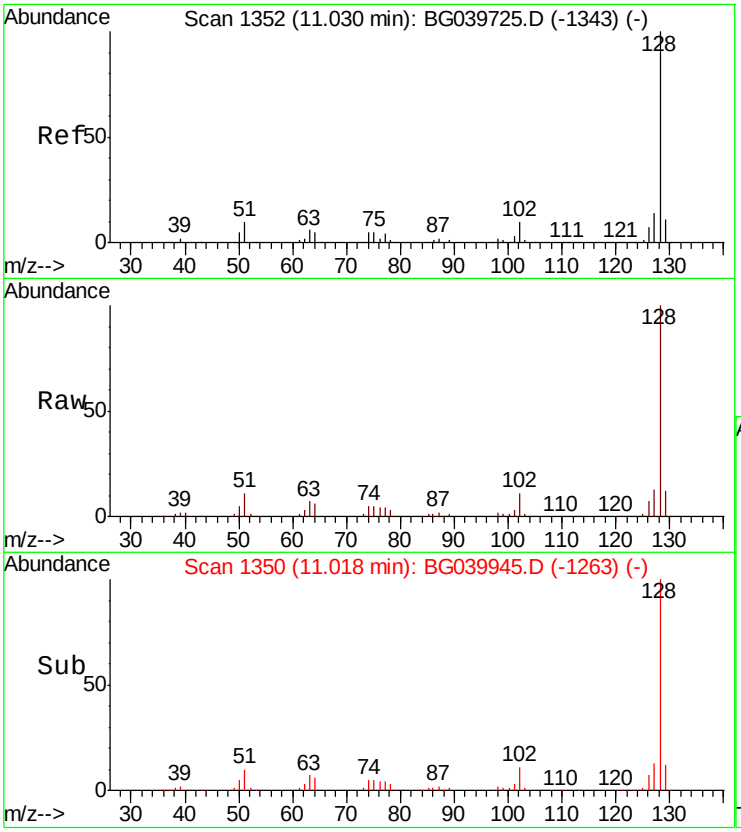


#30
1,2,4-Trichlorobenzene
Concen: 40.165 ng
RT: 10.82 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:180 Resp: 117630

Ion	Ratio	Lower	Upper
180	100		
182	91.6	76.0	114.0
145	30.2	22.7	34.1



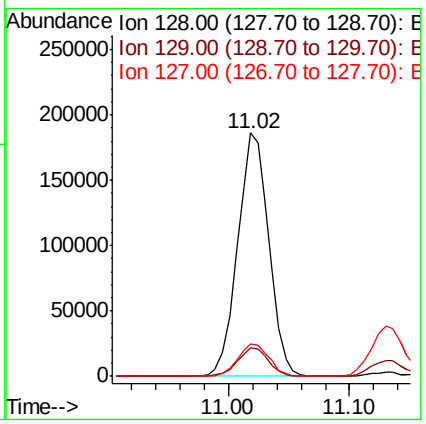


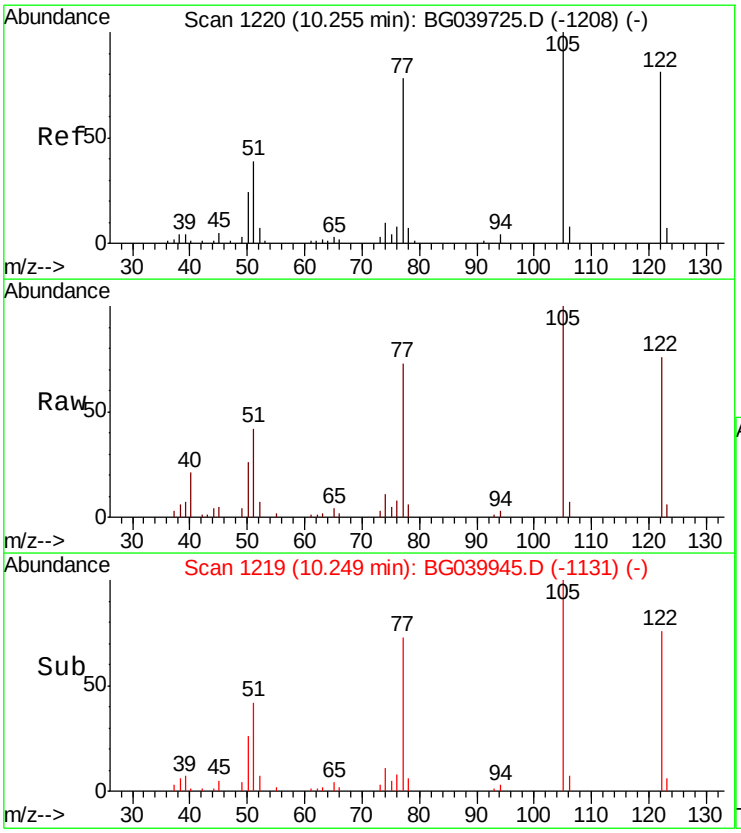
#31
Naphthalene
Concen: 39.703 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:128 Resp: 333613

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.7	13.1
127	13.2	10.8	16.2

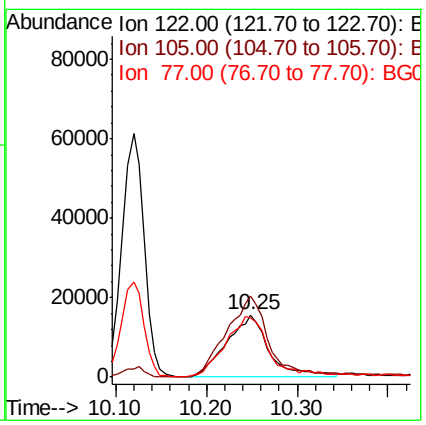


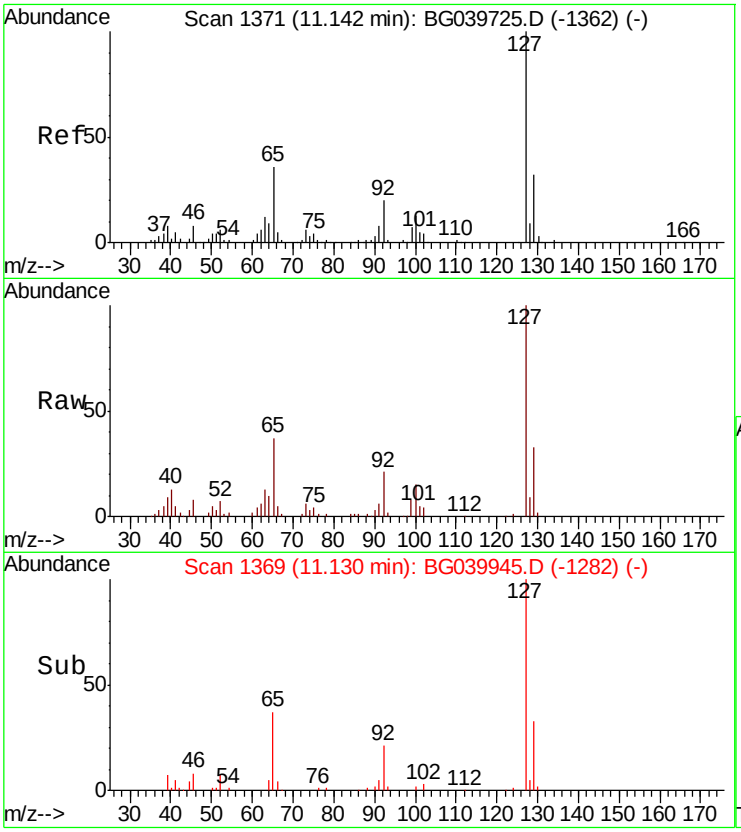


#32
Benzoic acid
Concen: 34.150 ng
RT: 10.25 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:122 Resp: 50699

Ion	Ratio	Lower	Upper
122	100		
105	131.5	101.8	141.8
77	96.6	76.3	116.3



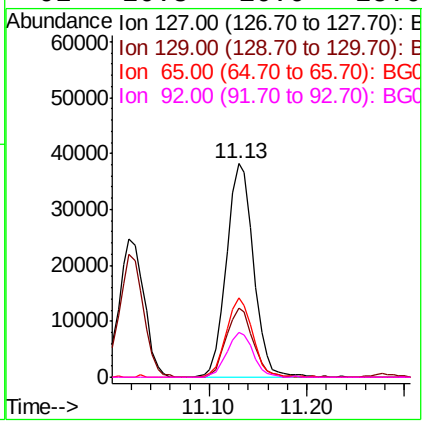


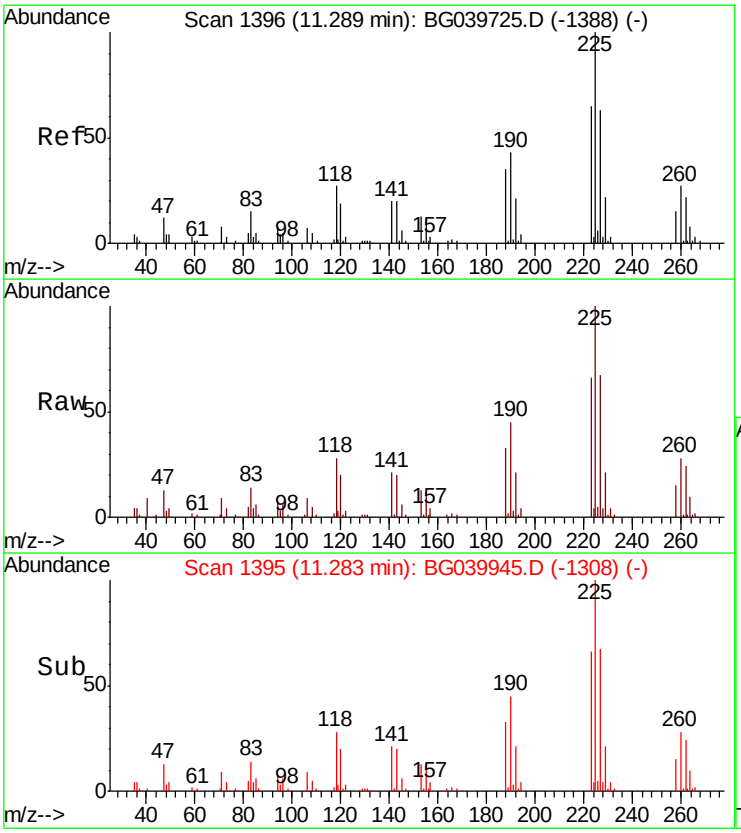
#33
4-Chloroaniline
Concen: 20.621 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:127 Resp: 73477

Ion	Ratio	Lower	Upper
127	100		
129	32.6	27.0	40.4
65	37.0	28.8	43.2
92	20.8	16.6	25.0

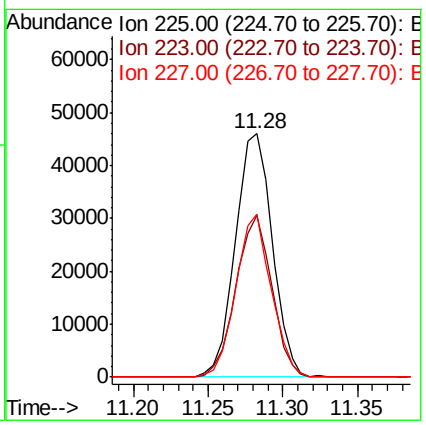


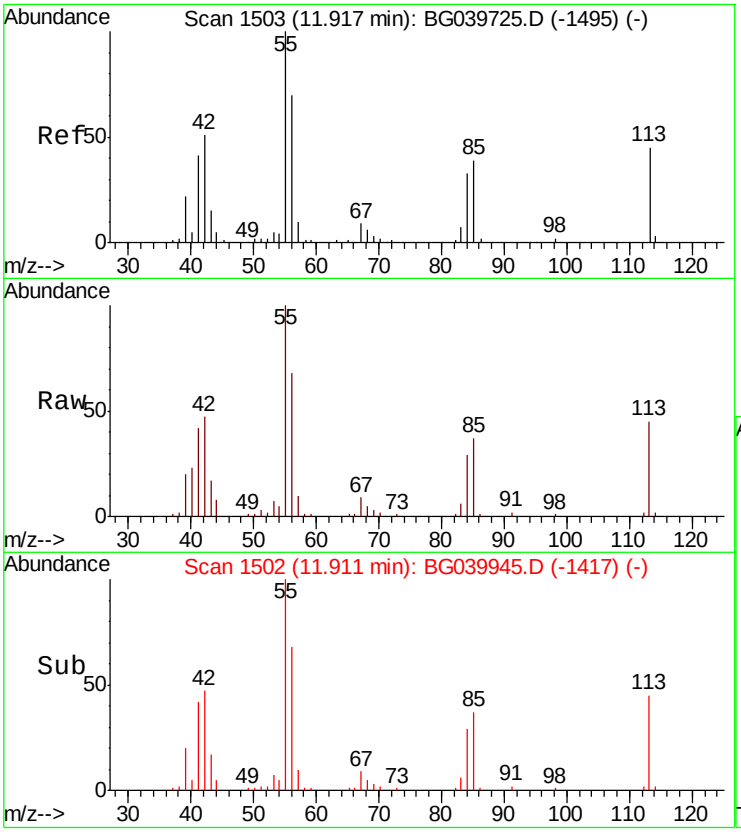


#34
Hexachlorobutadiene
Concen: 39.502 ng
RT: 11.28 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:225 Resp: 79055

Ion	Ratio	Lower	Upper
225	100		
223	66.3	49.0	73.6
227	66.9	46.3	69.5



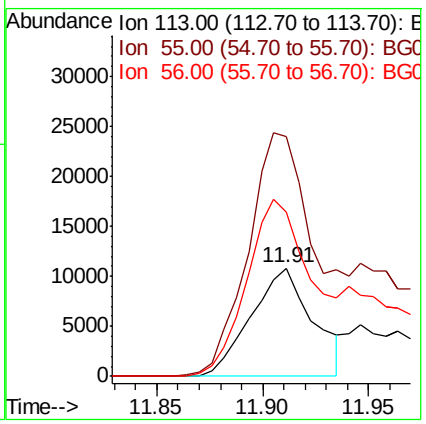


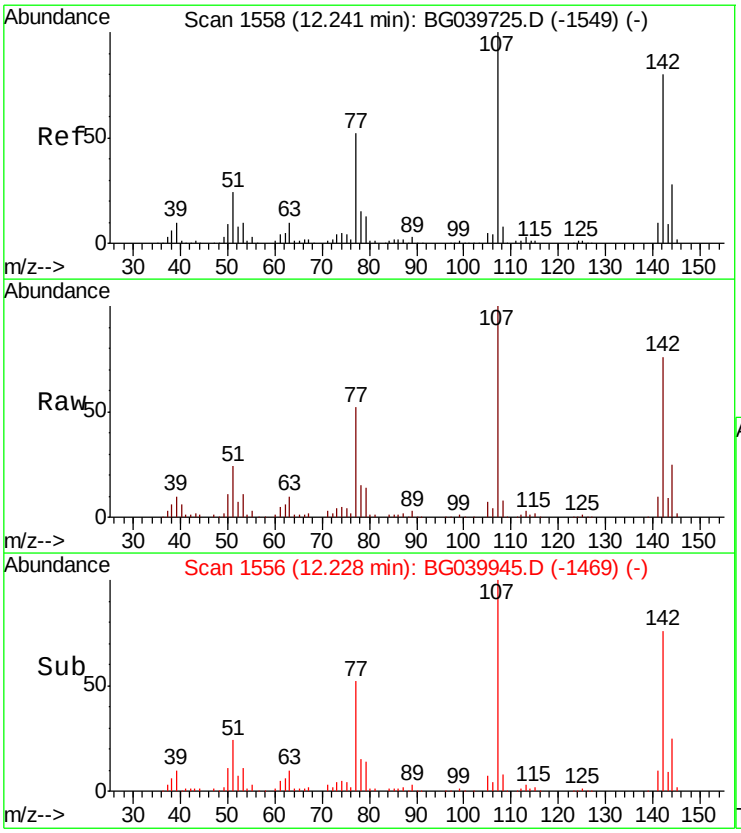
#35
Caprolactam
Concen: 22.063 ng
RT: 11.91 min Scan# 1502
Delta R.T. -0.03 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:113 Resp: 21935

Ion	Ratio	Lower	Upper
113	100		
55	221.2	216.9	256.9
56	151.1	152.6	192.6#

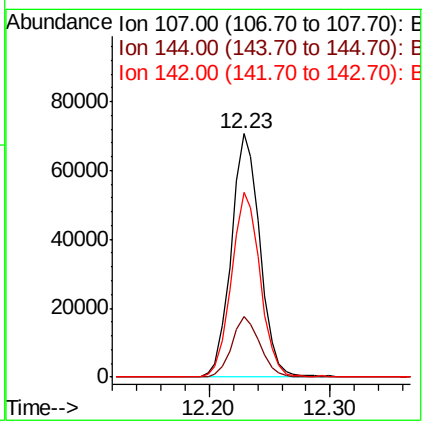


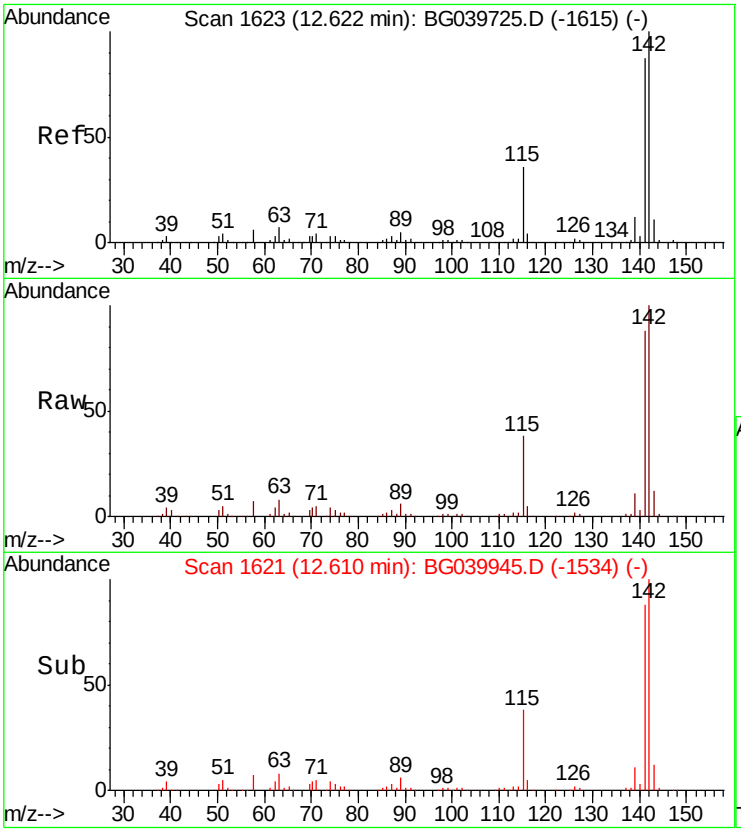


#36
4-Chloro-3-methylphenol
Concen: 39.071 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:107 Resp: 116568

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.2	30.2
142	75.7	61.4	92.2



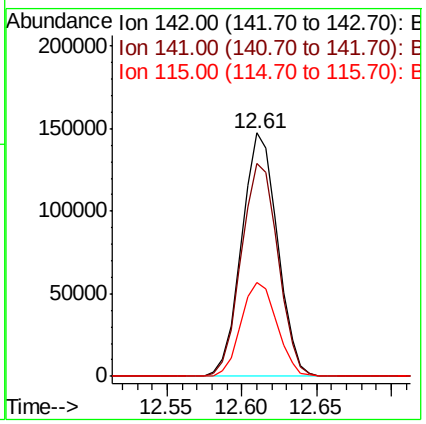


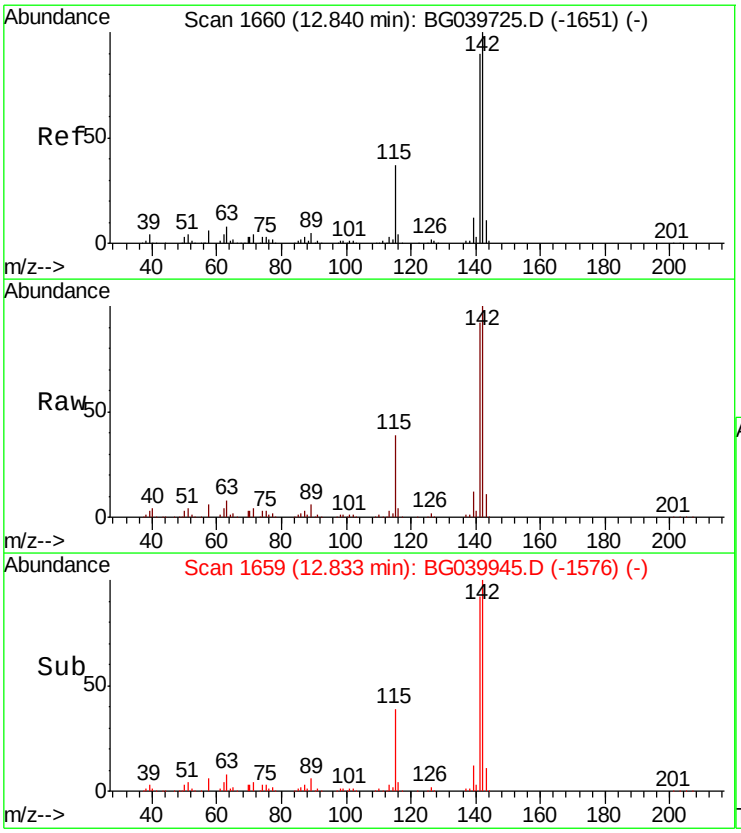
#37
2-Methylnaphthalene
Concen: 38.806 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:142 Resp: 243784

Ion	Ratio	Lower	Upper
142	100		
141	87.6	73.5	110.3
115	38.4	30.8	46.2

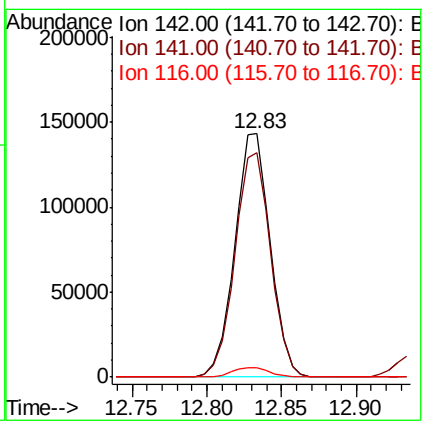


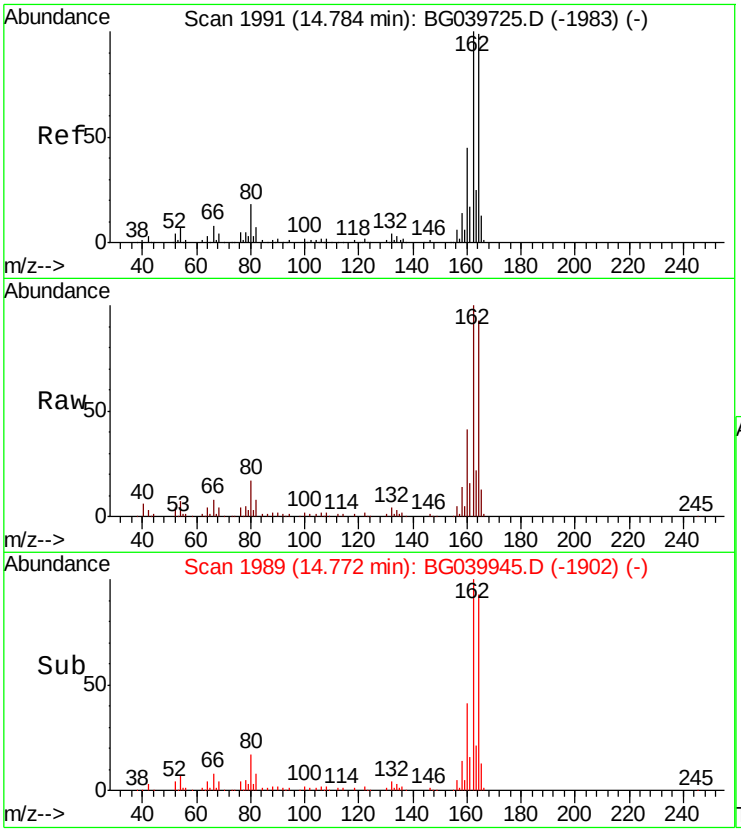


#38
1-Methylnaphthalene
Concen: 38.430 ng
RT: 12.83 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:142 Resp: 234621

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.2	111.4
116	4.1	3.0	4.6



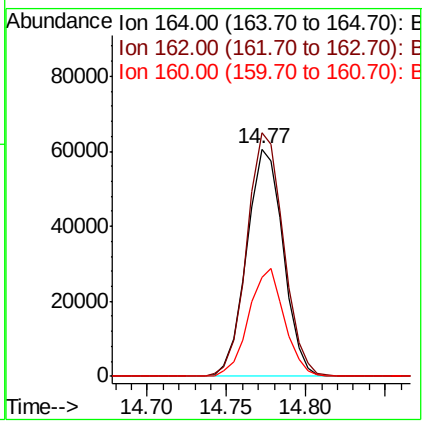


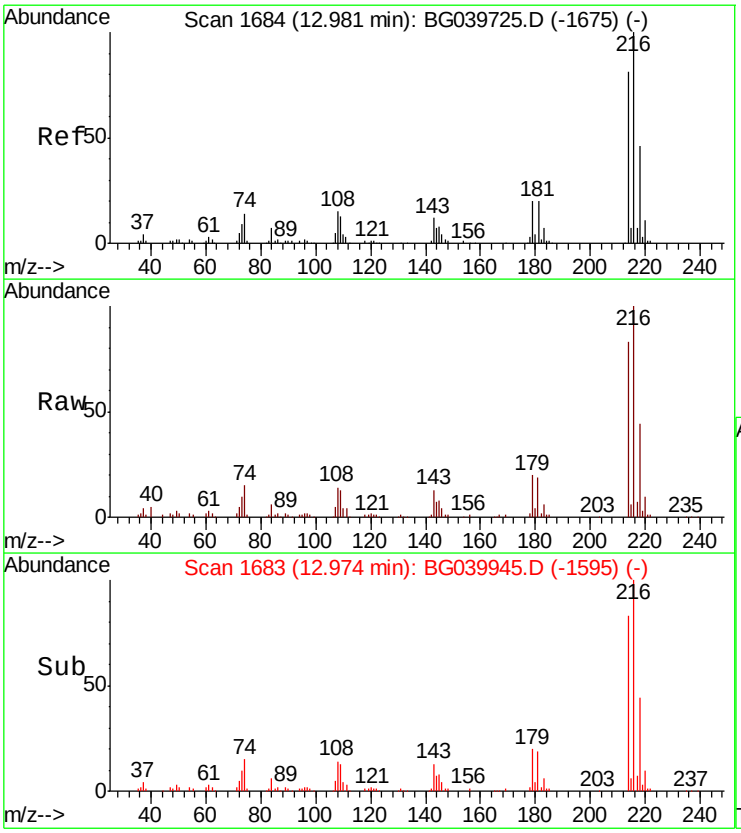
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:164 Resp: 97205

Ion	Ratio	Lower	Upper
164	100		
162	107.2	81.6	122.4
160	43.8	34.2	51.2

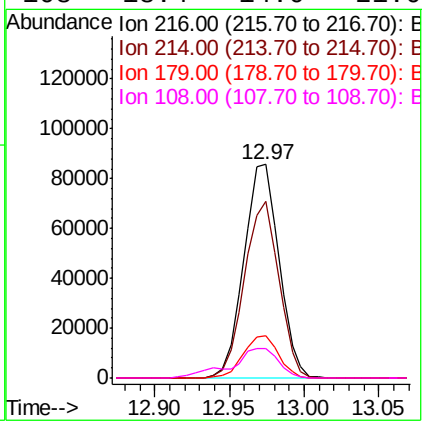


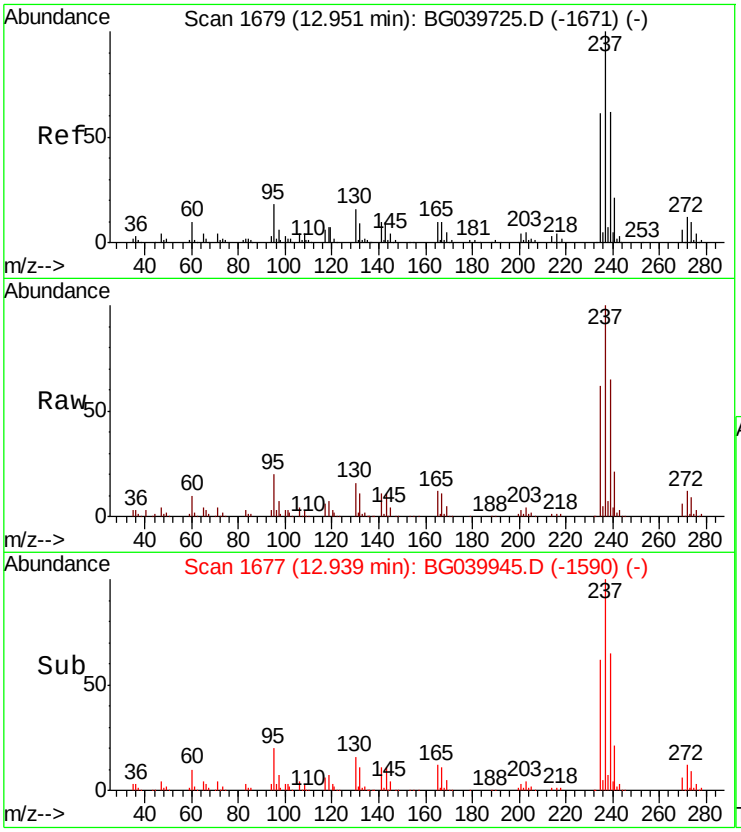


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.213 ng
RT: 12.97 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:216 Resp: 139011

Ion	Ratio	Lower	Upper
216	100		
214	81.1	62.6	94.0
179	19.8	16.6	25.0
108	18.4	14.0	21.0



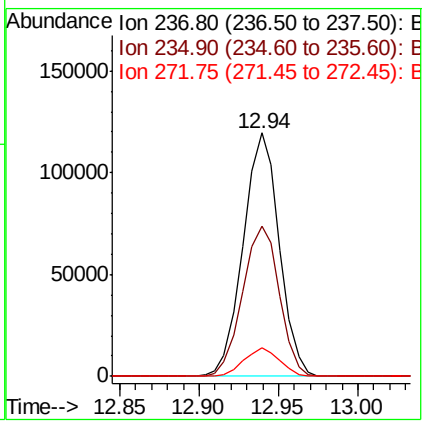


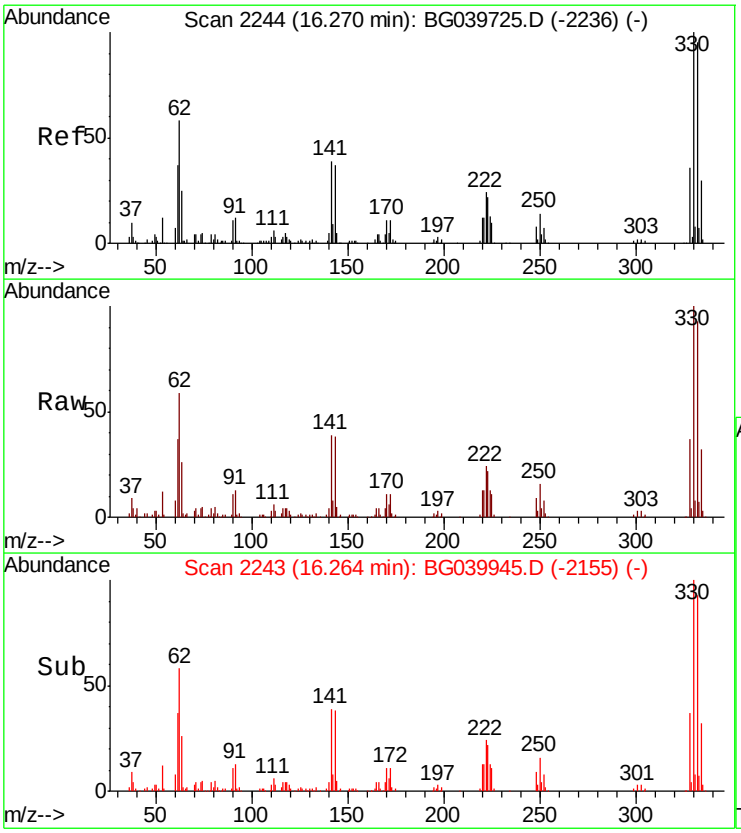
#41
Hexachlorocyclopentadiene
Concen: 106.900 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:237 Resp: 188654

Ion	Ratio	Lower	Upper
237	100		
235	61.7	43.3	83.3
272	11.6	0.0	32.3

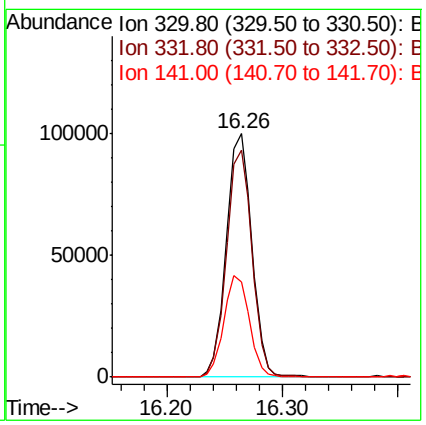


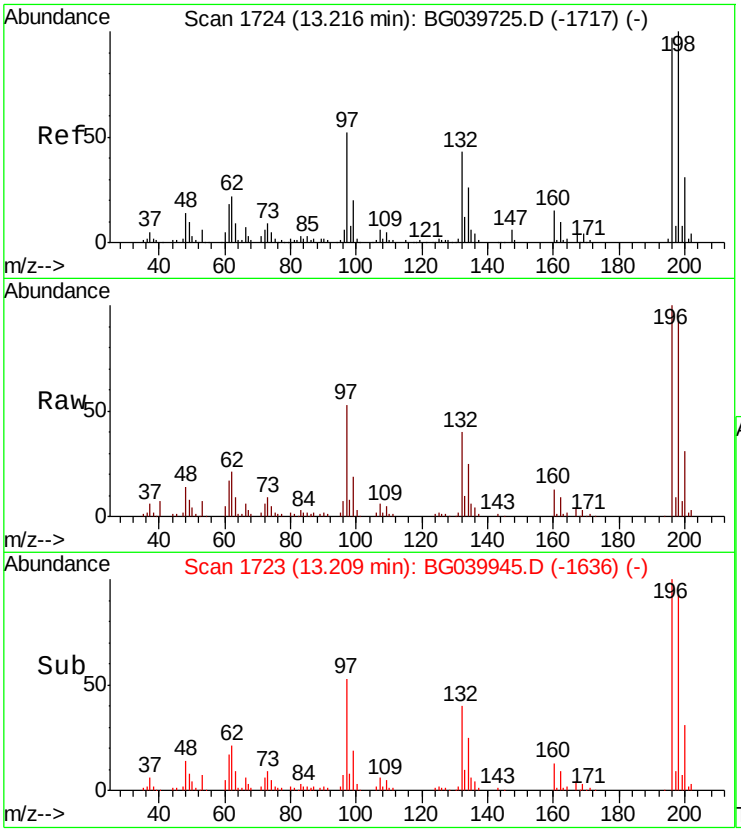


#42
2,4,6-Tribromophenol
Concen: 134.902 ng
RT: 16.26 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:330 Resp: 152843

Ion	Ratio	Lower	Upper
330	100		
332	93.6	75.7	113.5
141	41.9	35.6	53.4



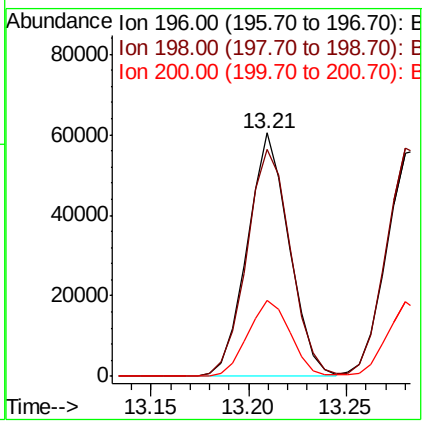


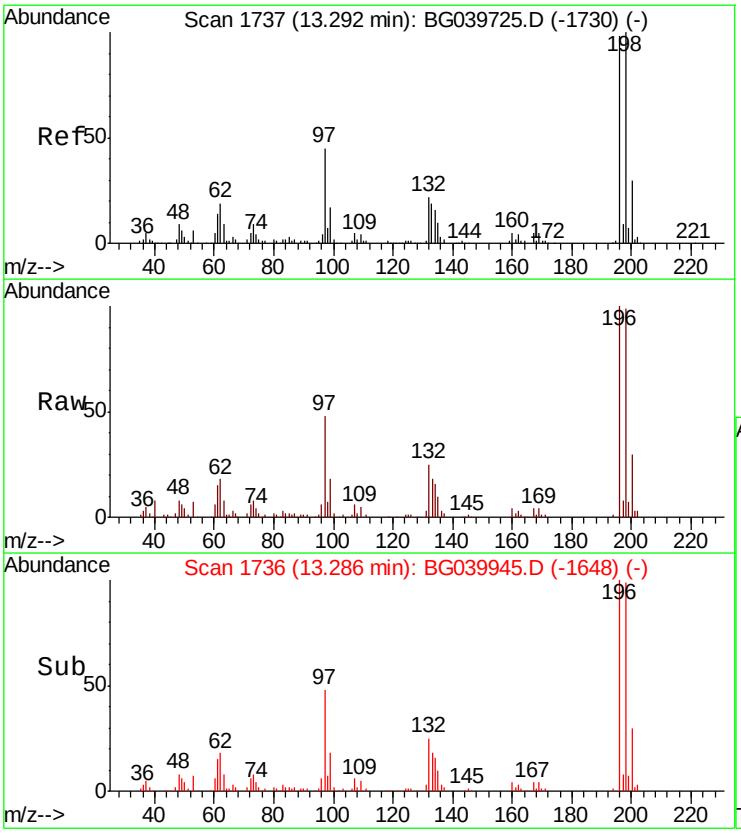
#43
2,4,6-Trichlorophenol
Concen: 46.550 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:196 Resp: 89746

Ion	Ratio	Lower	Upper
196	100		
198	93.4	80.6	121.0
200	31.4	26.1	39.1

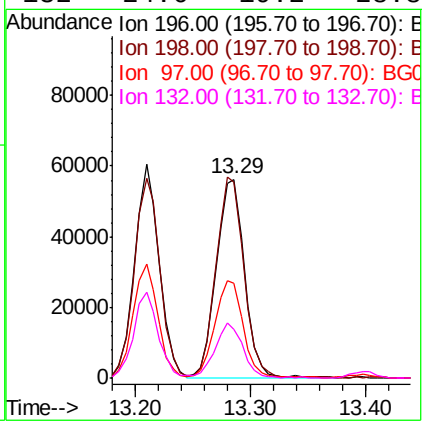


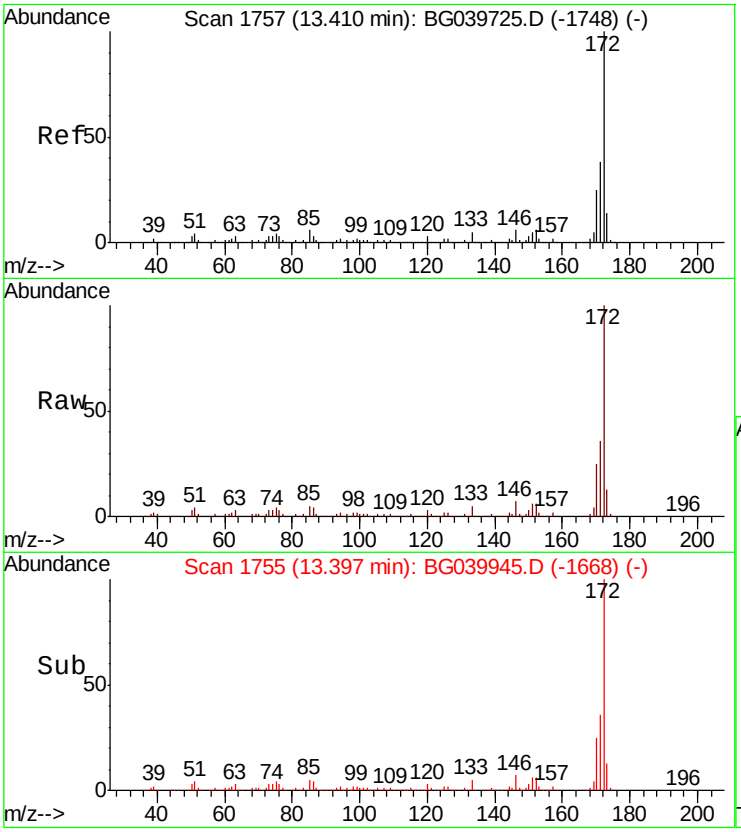


#44
2,4,5-Trichlorophenol
Concen: 43.926 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:196 Resp: 95457

Ion	Ratio	Lower	Upper
196	100		
198	98.6	78.5	117.7
97	47.6	38.4	57.6
132	24.6	19.2	28.8



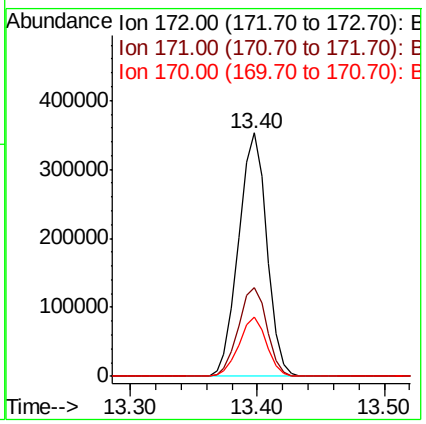


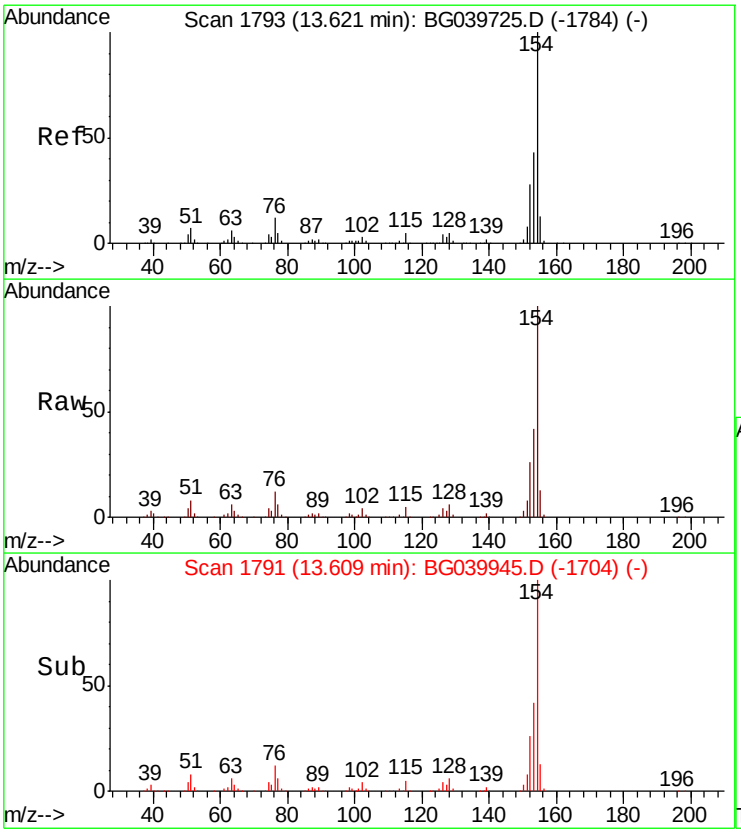
#45
2-Fluorobiphenyl
Concen: 79.651 ng
RT: 13.40 min Scan# 1755
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:172 Resp: 543776

Ion	Ratio	Lower	Upper
172	100		
171	36.4	30.8	46.2
170	24.6	20.2	30.4

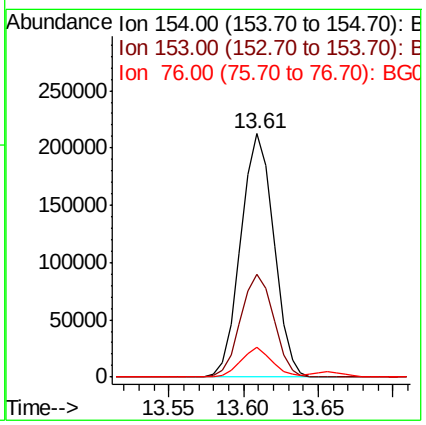


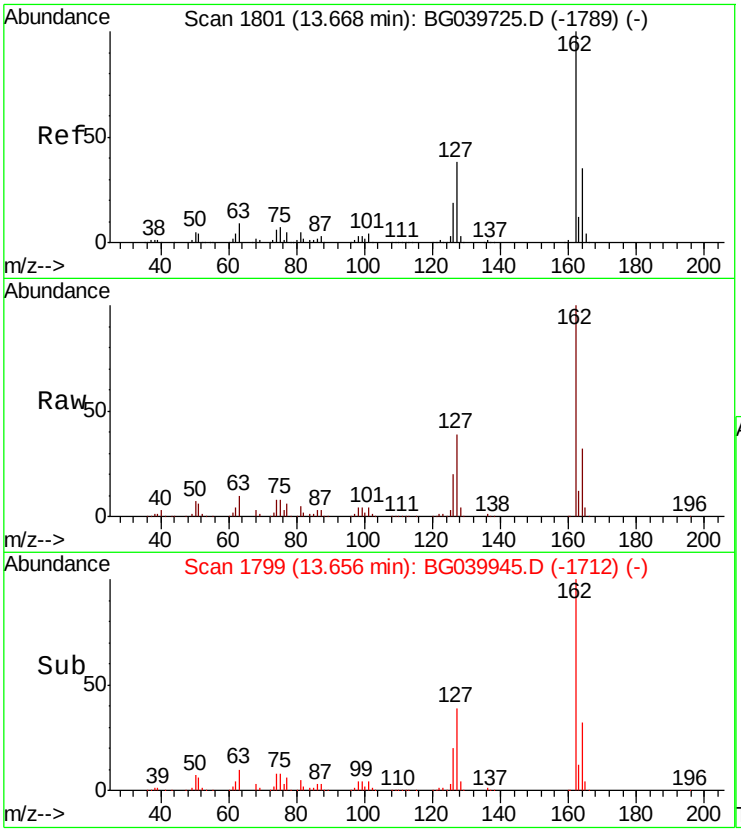


#46
1,1'-Biphenyl
Concen: 40.763 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:154 Resp: 325899

Ion	Ratio	Lower	Upper
154	100		
153	42.1	22.1	62.1
76	12.2	0.0	32.4



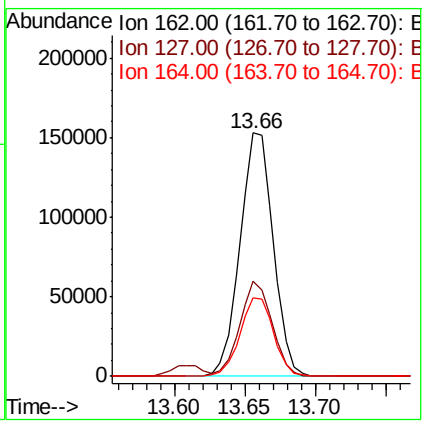


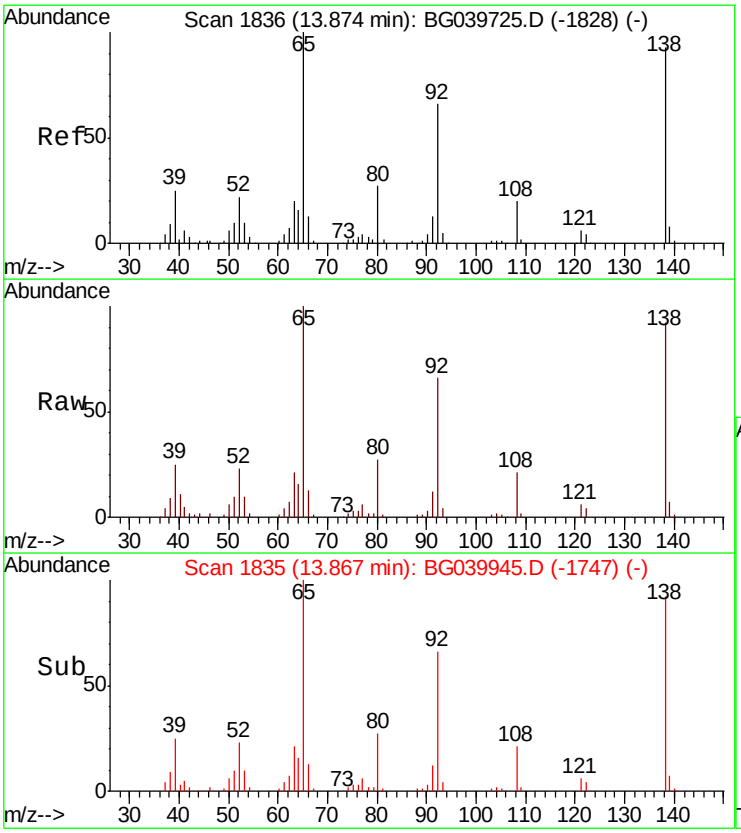
#47
2-Chloronaphthalene
Concen: 41.879 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:162 Resp: 251881

Ion	Ratio	Lower	Upper
162	100		
127	39.3	31.0	46.6
164	32.4	25.7	38.5

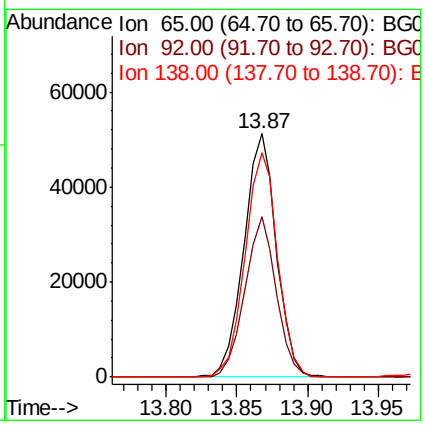


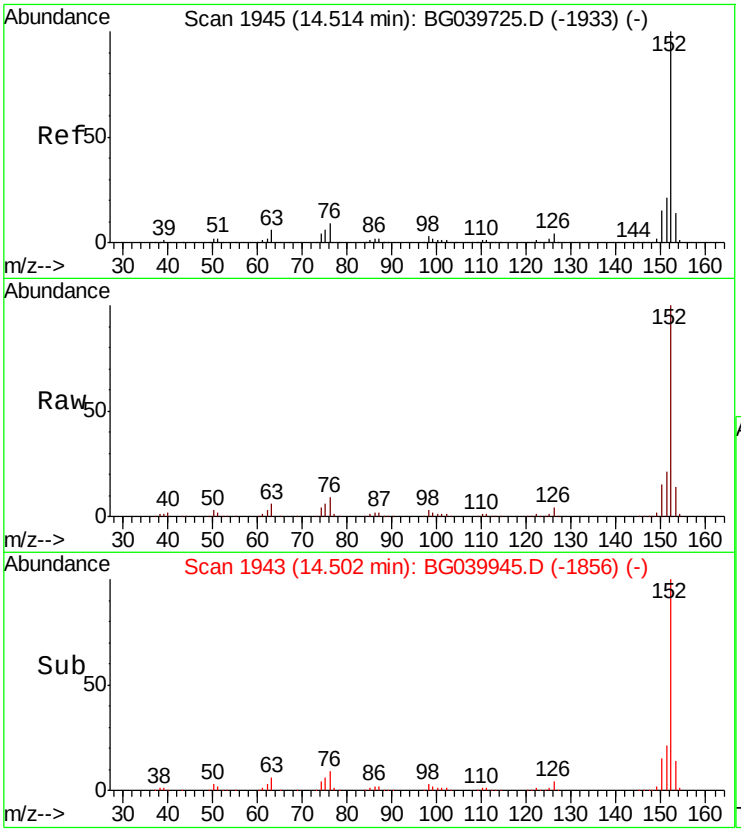


#48
2-Nitroaniline
Concen: 42.570 ng
RT: 13.87 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion: 65 Resp: 82283

Ion	Ratio	Lower	Upper
65	100		
92	65.8	51.4	77.2
138	92.1	71.4	107.2



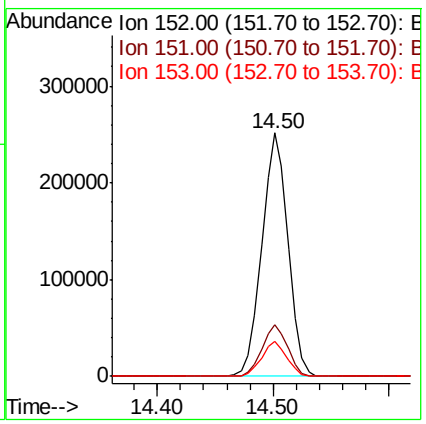


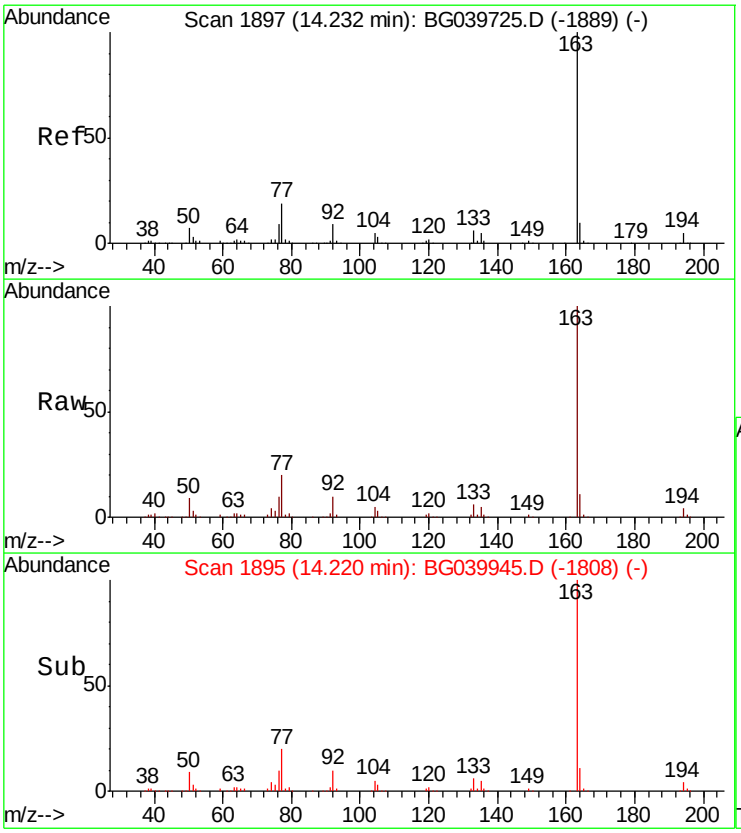
#49
Acenaphthylene
Concen: 40.031 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:152 Resp: 395246

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.8	25.2
153	14.1	11.7	17.5

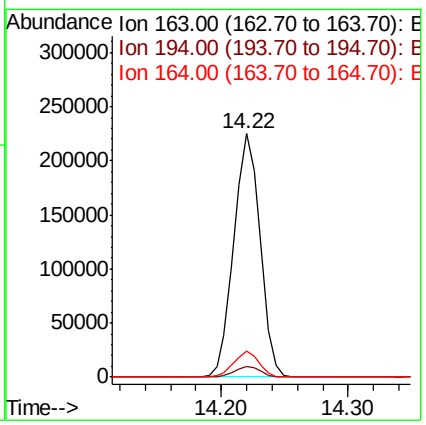


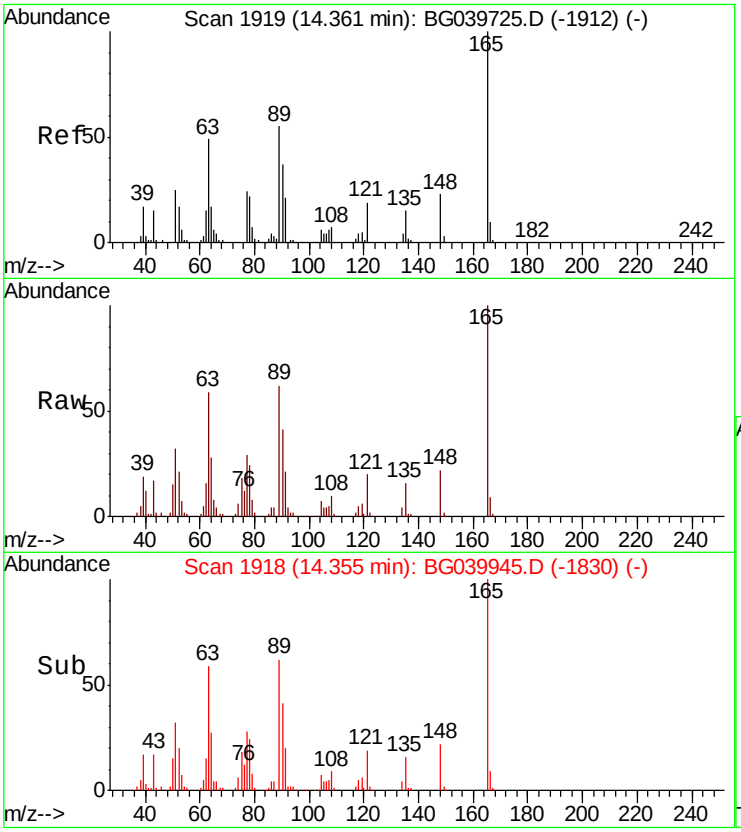


#50
Dimethylphthalate
Concen: 39.611 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:163 Resp: 321968

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.6	5.4
164	10.6	8.4	12.6



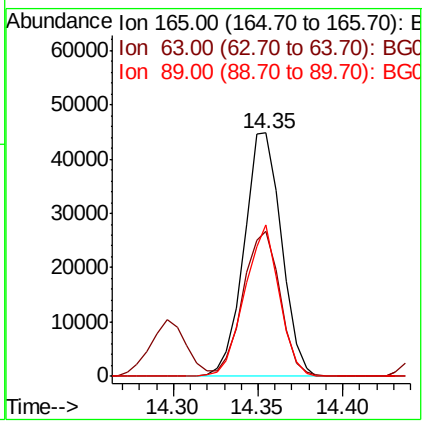


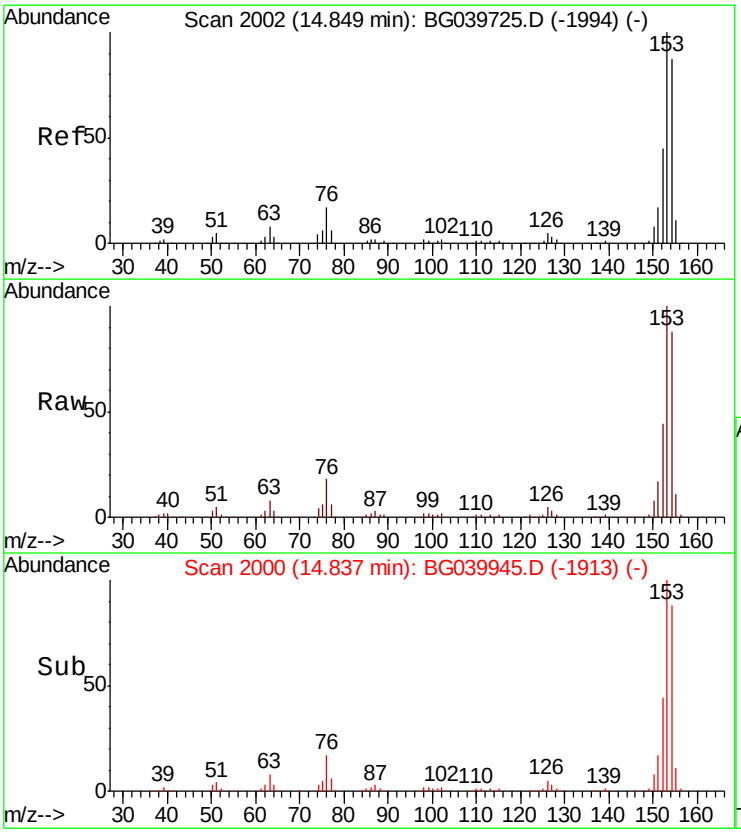
#51
2,6-Dinitrotoluene
Concen: 40.002 ng
RT: 14.35 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:165 Resp: 68929

Ion	Ratio	Lower	Upper
165	100		
63	59.5	47.0	70.6
89	62.2	45.8	68.8

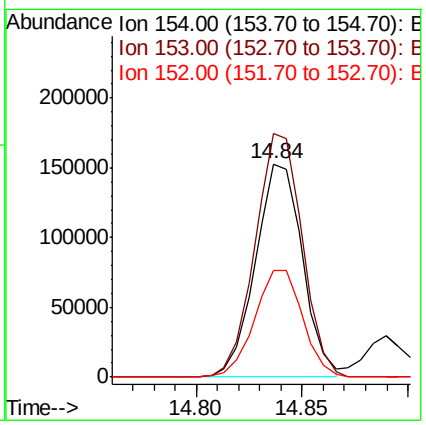


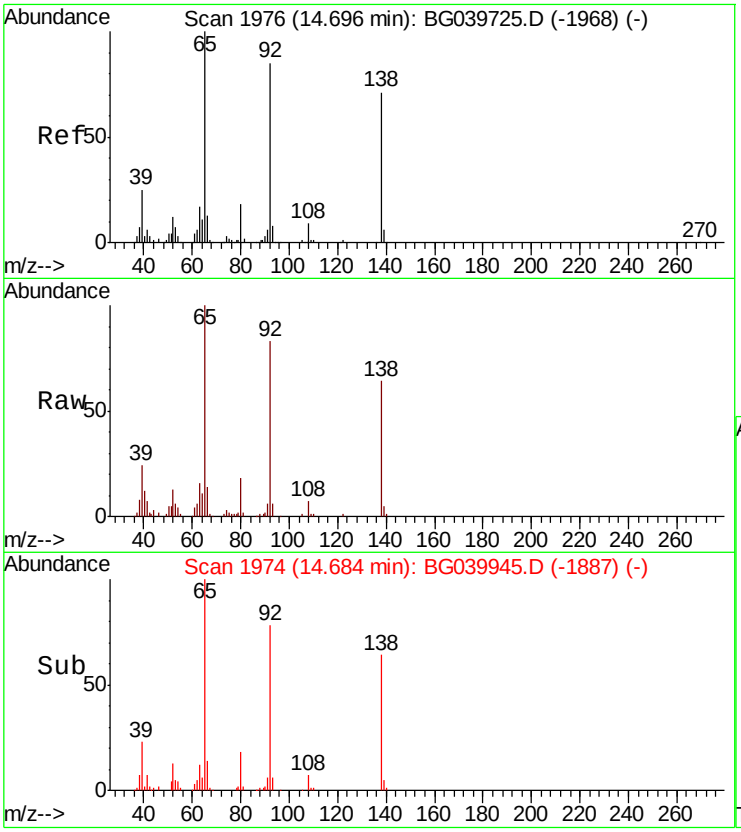


#52
Acenaphthene
Concen: 39.866 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:154 Resp: 236909

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.1	135.1
152	50.0	40.9	61.3



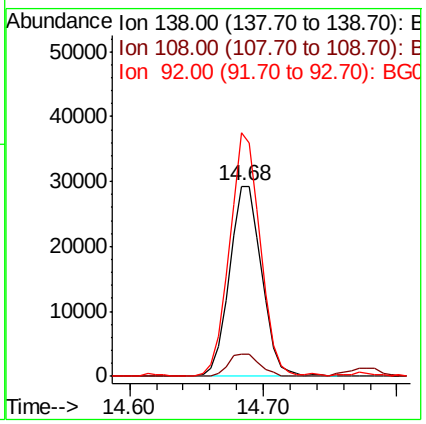


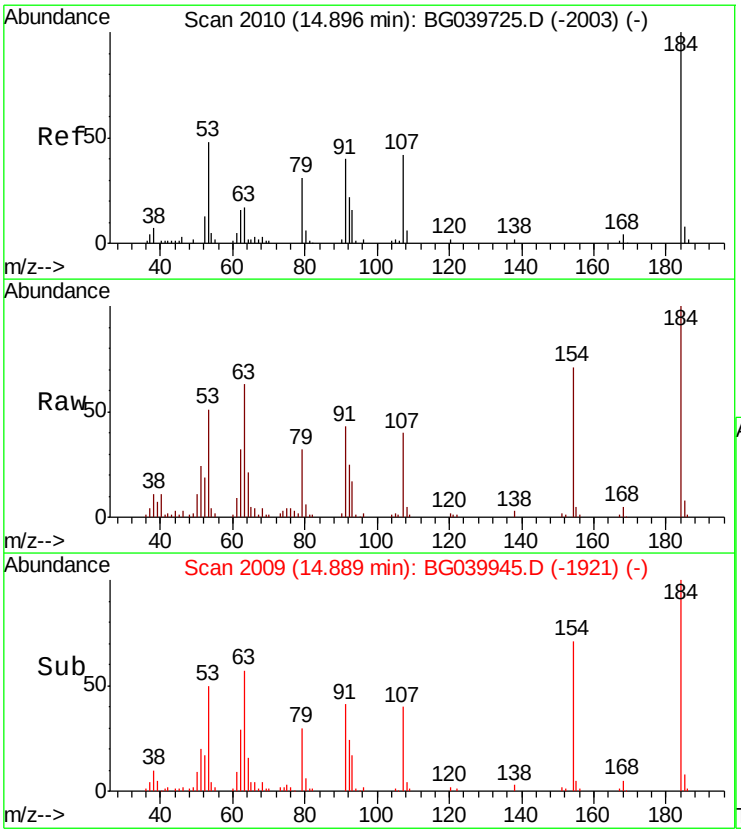
#53
3-Nitroaniline
Concen: 28.128 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:138 Resp: 48722

Ion	Ratio	Lower	Upper
138	100		
108	11.5	13.8	20.8#
92	128.1	103.7	155.5

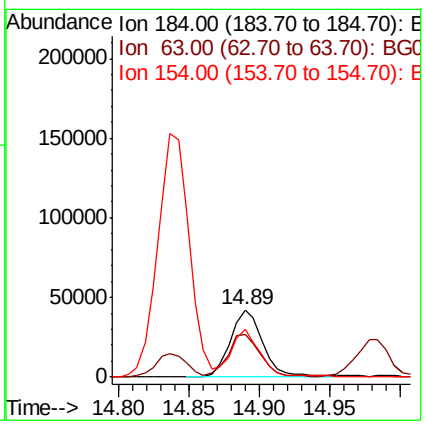


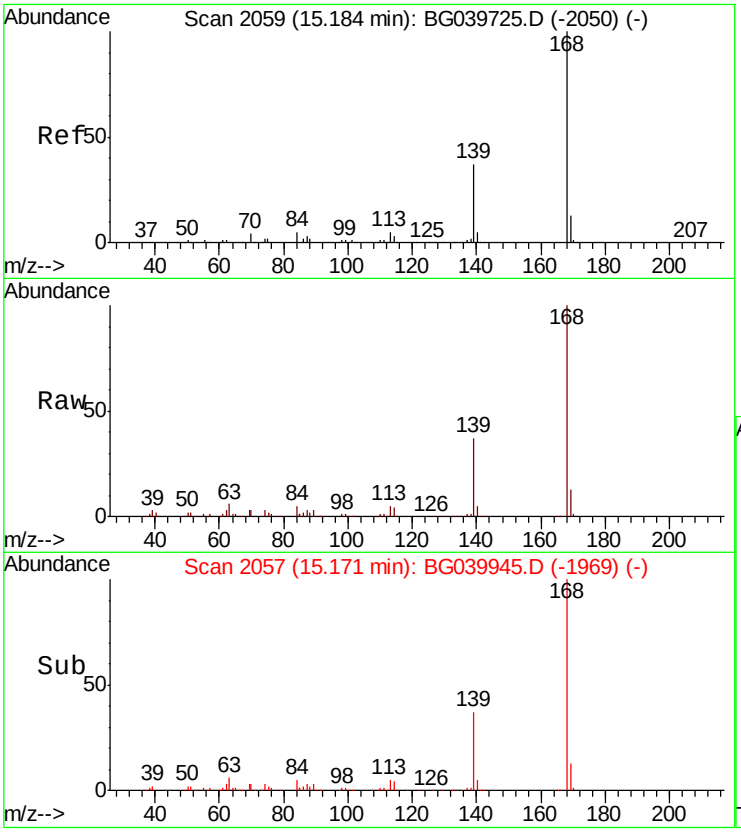


#54
2,4-Dinitrophenol
Concen: 63.986 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:184 Resp: 68308

Ion	Ratio	Lower	Upper
184	100		
63	63.2	50.9	76.3
154	71.3	53.0	79.6



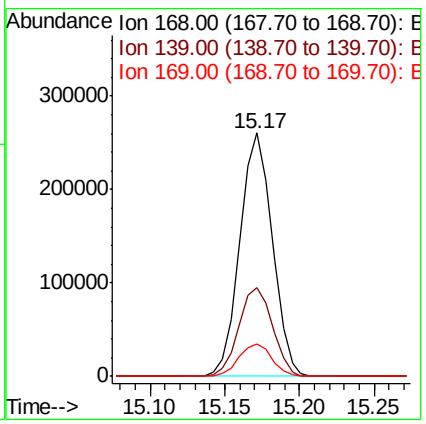


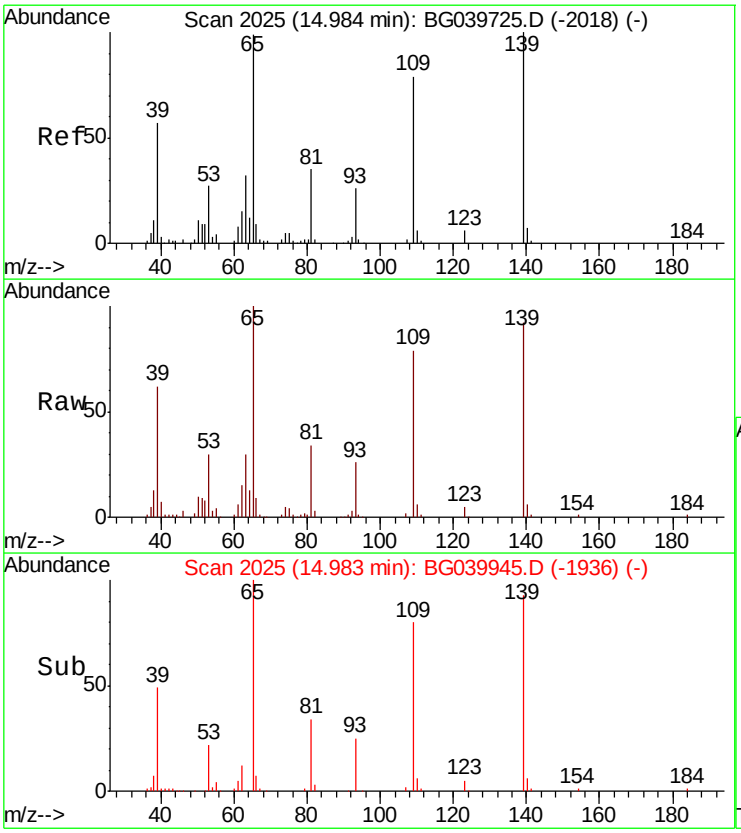
#55
Dibenzofuran
Concen: 40.113 ng
RT: 15.17 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:168 Resp: 391100

Ion	Ratio	Lower	Upper
168	100		
139	36.6	30.1	45.1
169	13.2	10.6	16.0

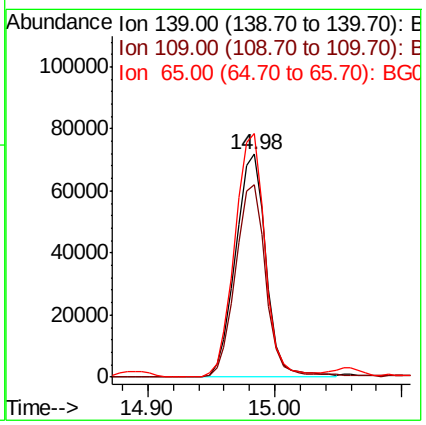


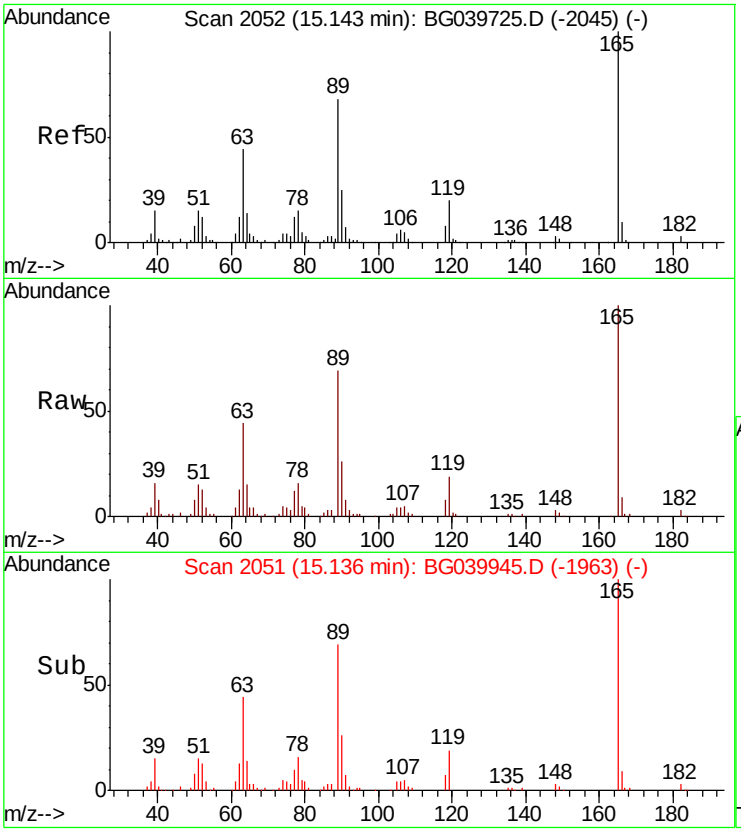


#56
4-Nitrophenol
Concen: 77.441 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:139 Resp: 119995

Ion	Ratio	Lower	Upper
139	100		
109	86.1	61.9	101.9
65	109.1	99.1	139.1



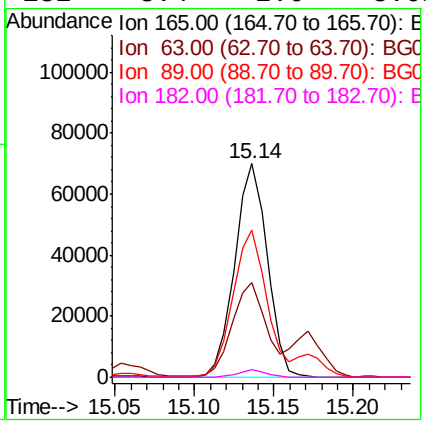


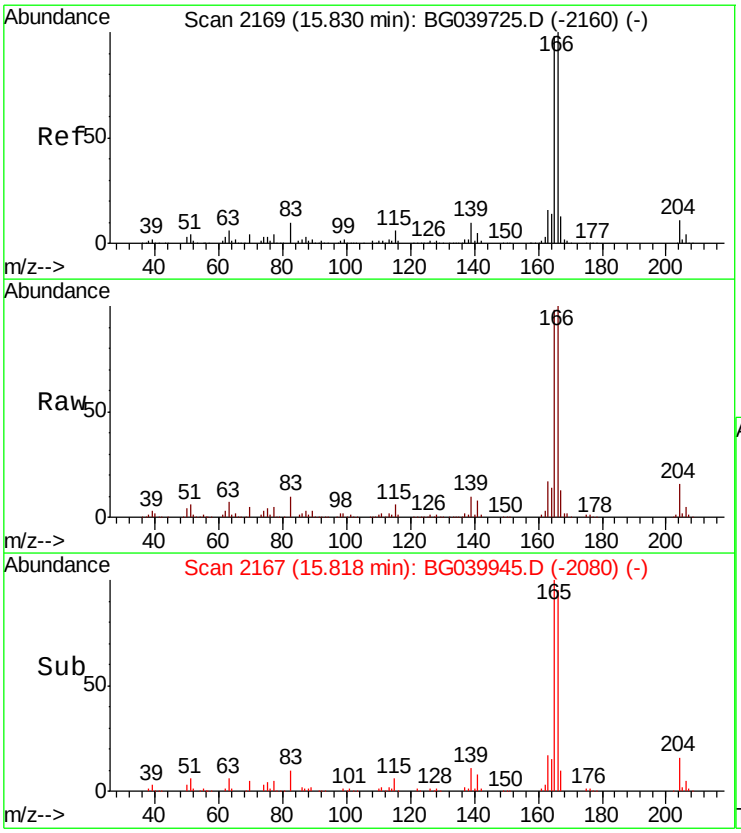
#57
2,4-Dinitrotoluene
Concen: 41.050 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:165 Resp: 99390

Ion	Ratio	Lower	Upper
165	100		
63	44.1	41.0	61.6
89	68.7	64.6	96.8
182	3.4	2.0	3.0#

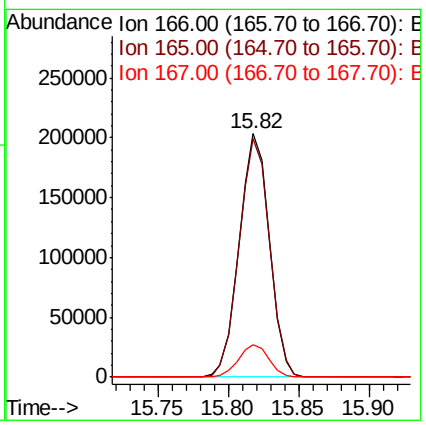


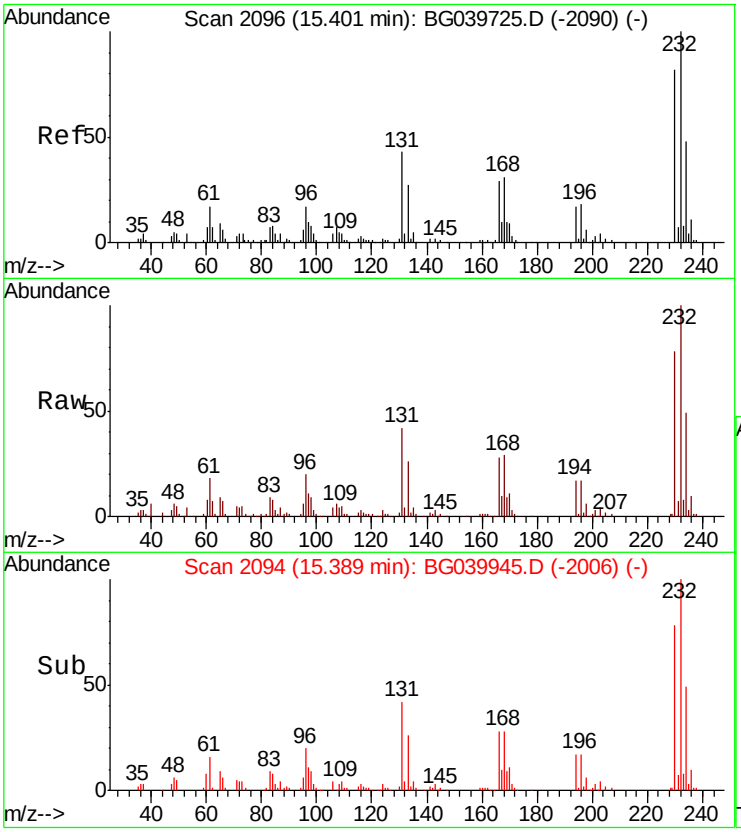


#58
Fluorene
Concen: 39.817 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:166 Resp: 305193

Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.9	116.9
167	13.3	10.8	16.2



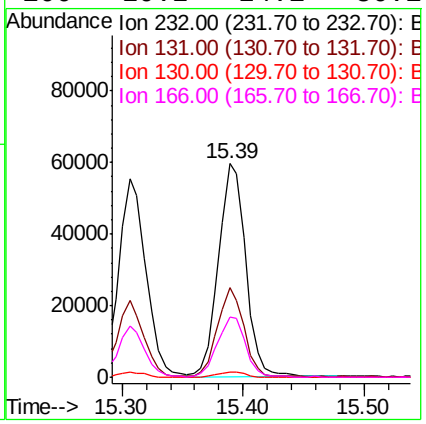


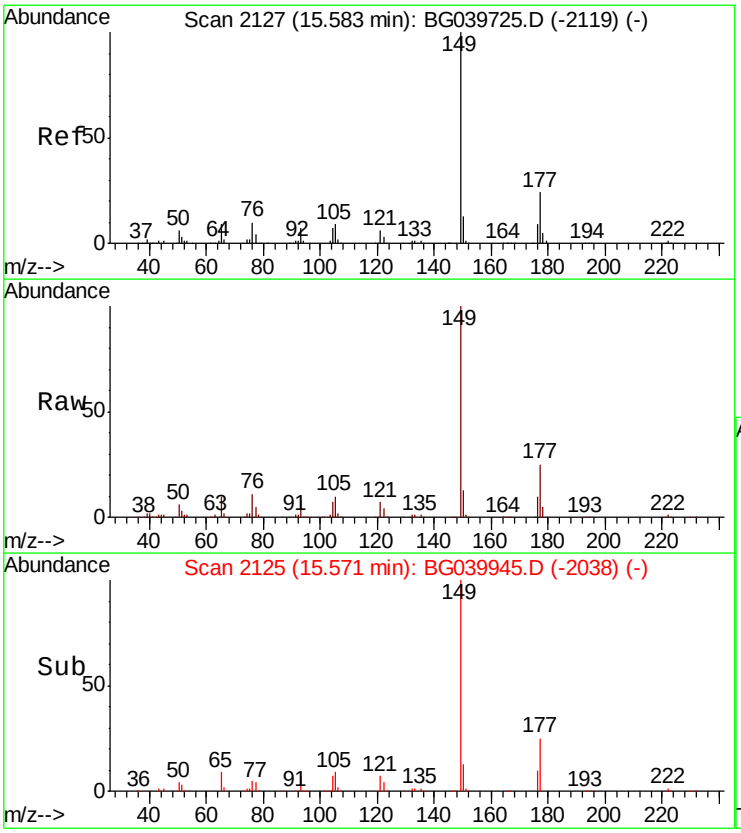
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.579 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:232 Resp: 92490

Ion	Ratio	Lower	Upper
232	100		
131	41.4	34.9	52.3
130	2.3	2.0	3.0
166	29.2	24.1	36.1

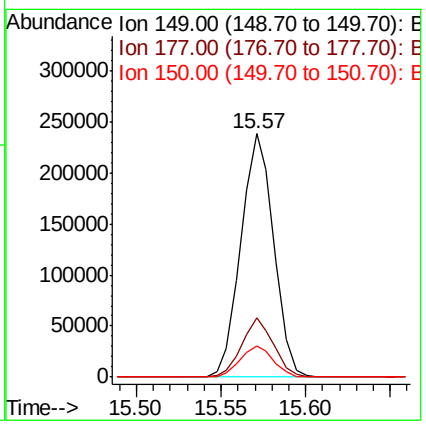


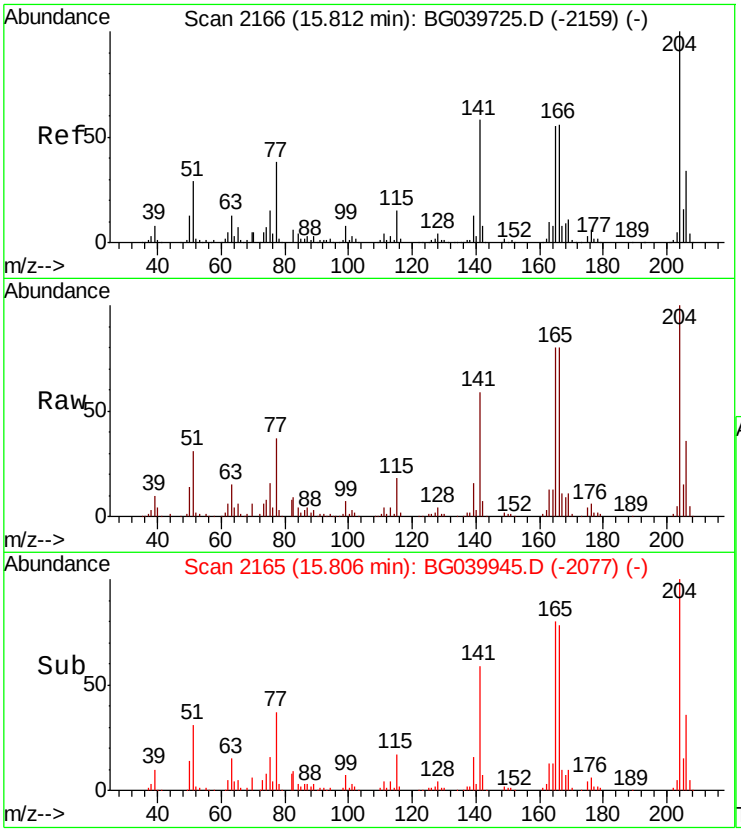


#60
Diethylphthalate
Concen: 39.940 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:149 Resp: 321372

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.3	27.5
150	12.6	10.2	15.2



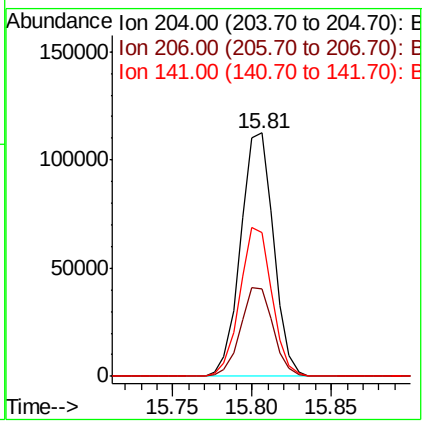


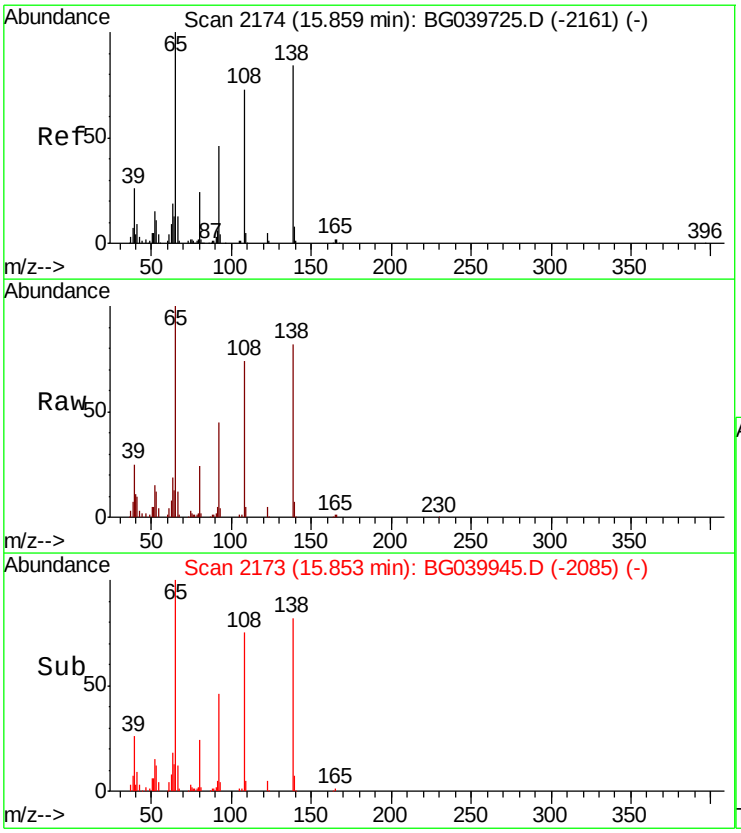
#61
4-Chlorophenyl-phenylether
Concen: 39.645 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:204 Resp: 162155

Ion	Ratio	Lower	Upper
204	100		
206	35.9	29.2	43.8
141	58.8	49.0	73.4

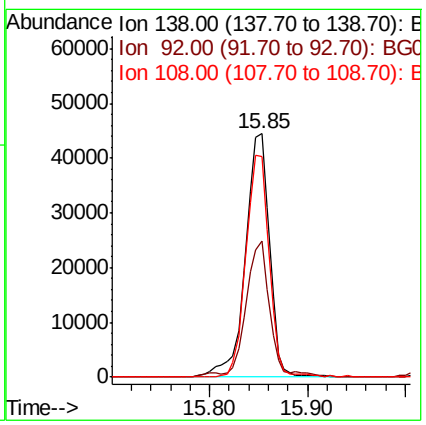


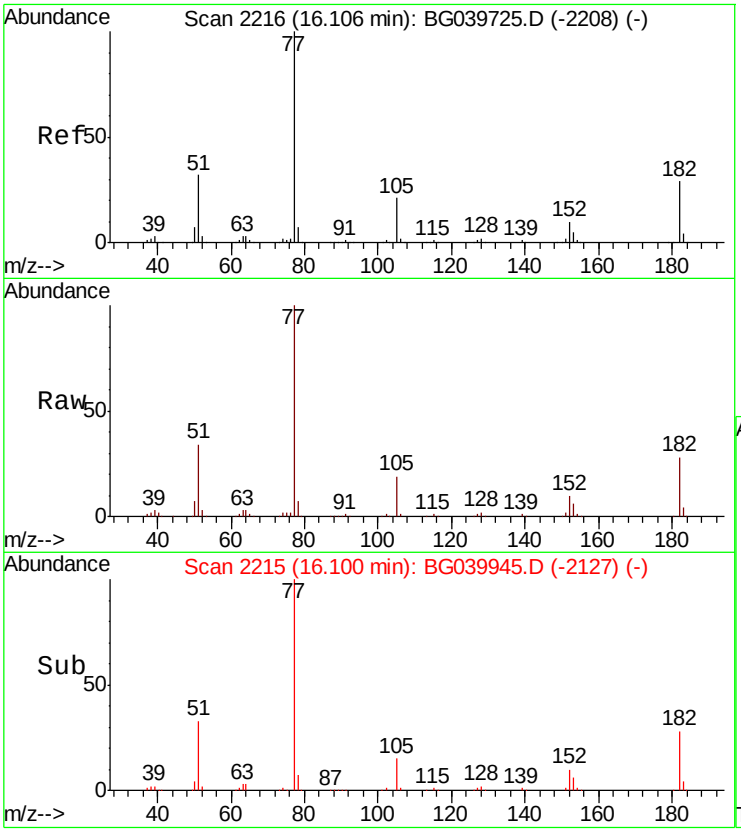


#62
4-Nitroaniline
Concen: 40.687 ng
RT: 15.85 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:138 Resp: 76402

Ion	Ratio	Lower	Upper
138	100		
92	55.7	38.7	78.7
108	90.8	74.6	114.6



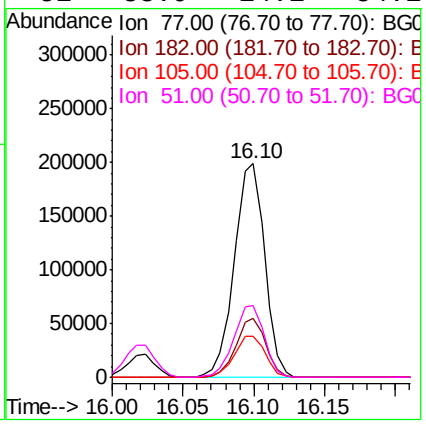


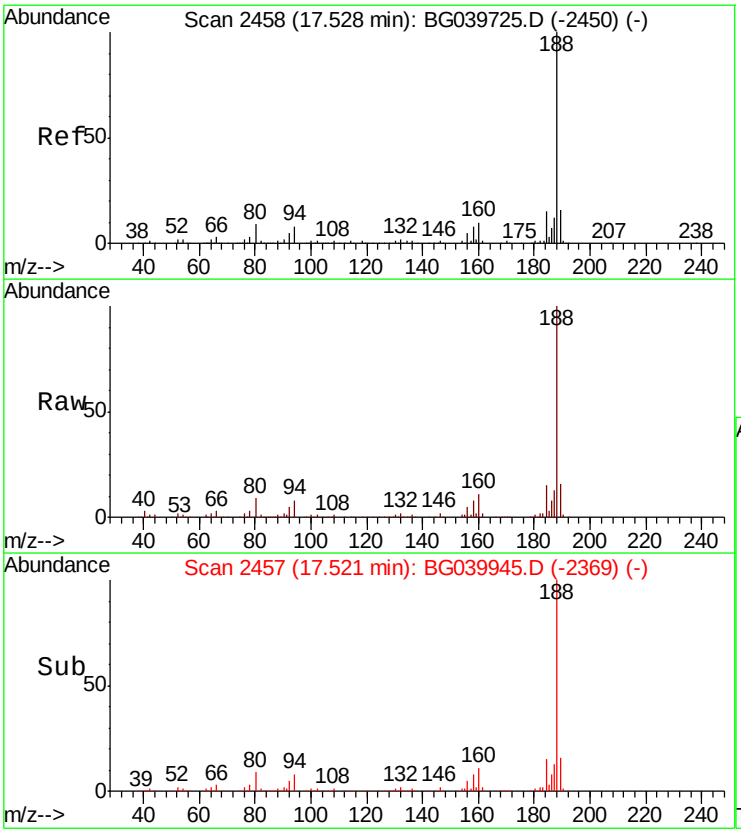
#63
Azobenzene
Concen: 40.898 ng
RT: 16.10 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion: 77 Resp: 298300

Ion	Ratio	Lower	Upper
77	100		
182	27.8	6.4	46.4
105	19.2	0.0	39.8
51	33.9	14.1	54.1

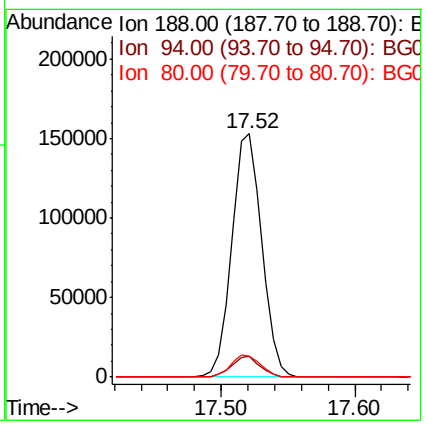


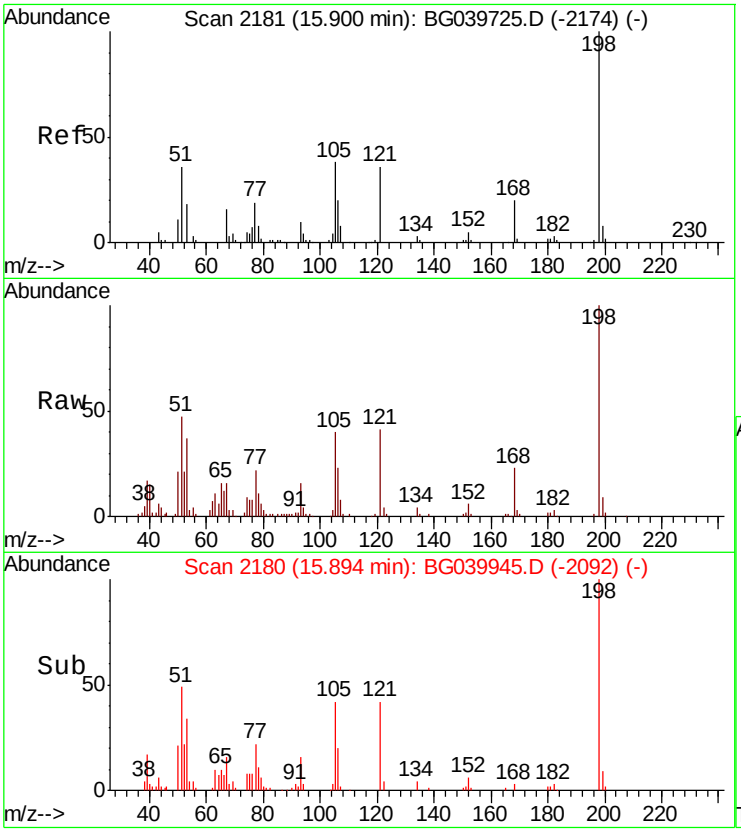


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:188 Resp: 237876

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.9	10.3
80	8.7	8.1	12.1



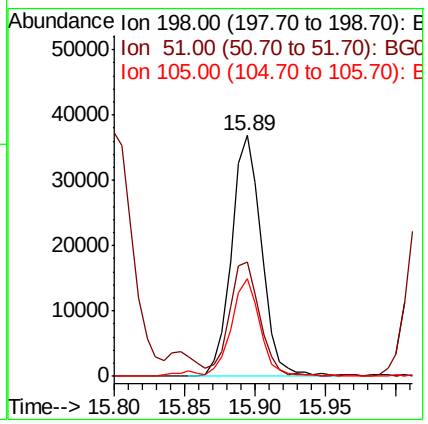


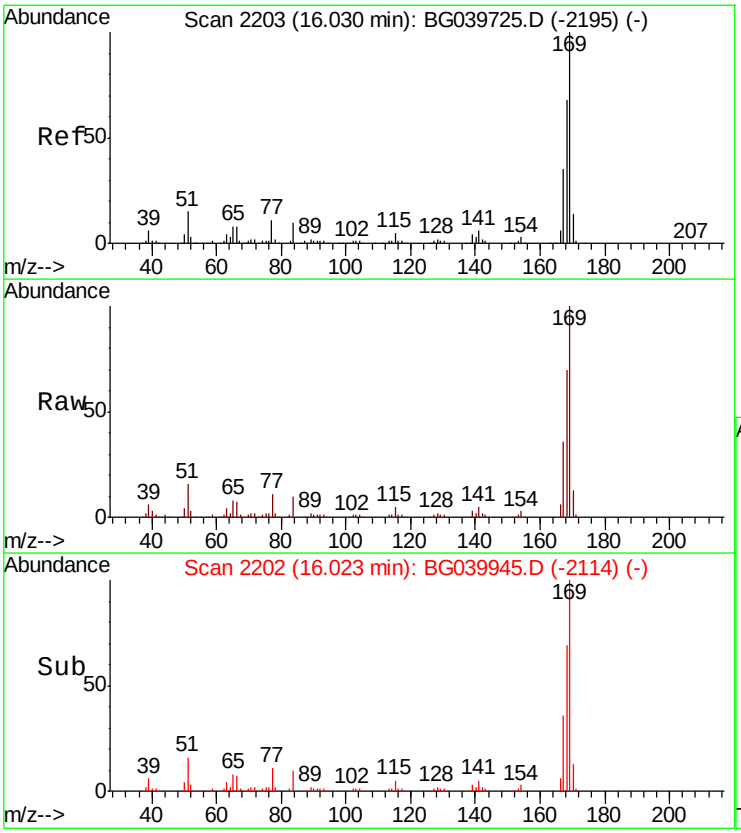
#65
4,6-Dinitro-2-methylphenol
Concen: 38.761 ng
RT: 15.89 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:198 Resp: 54516

Ion	Ratio	Lower	Upper
198	100		
51	47.3	27.4	67.4
105	40.4	19.7	59.7

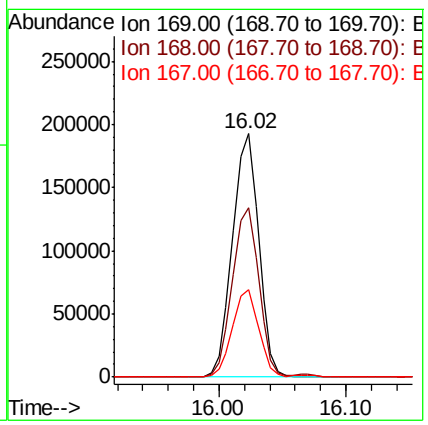


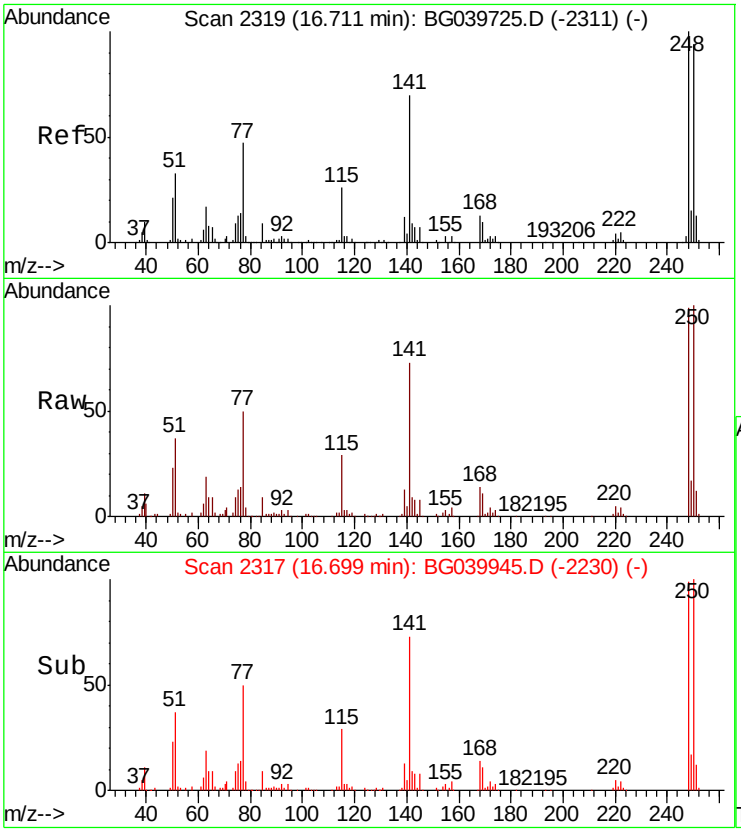


#66
n-Nitrosodiphenylamine
Concen: 40.023 ng
RT: 16.02 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:169 Resp: 275618

Ion	Ratio	Lower	Upper
169	100		
168	69.5	56.6	85.0
167	35.9	28.8	43.2



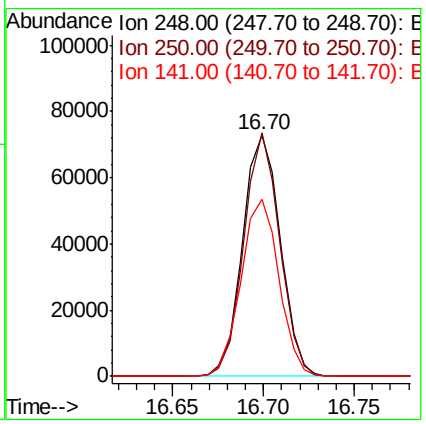


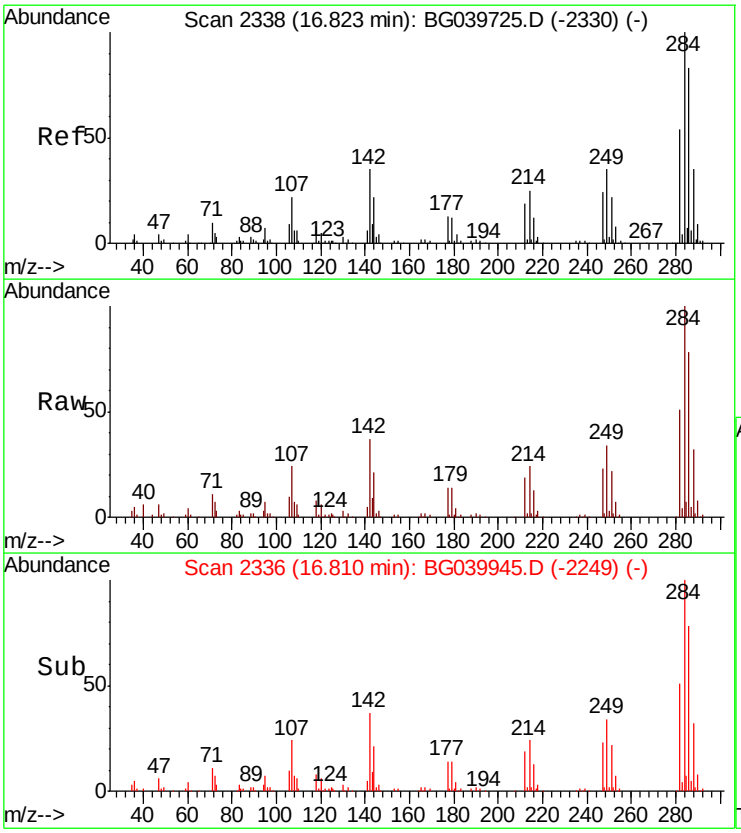
#67
4-Bromophenyl-phenylether
Concen: 39.625 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:248 Resp: 105508

Ion	Ratio	Lower	Upper
248	100		
250	101.0	77.6	116.4
141	73.3	63.9	95.9

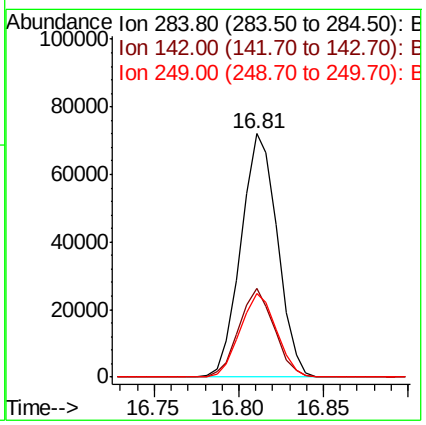


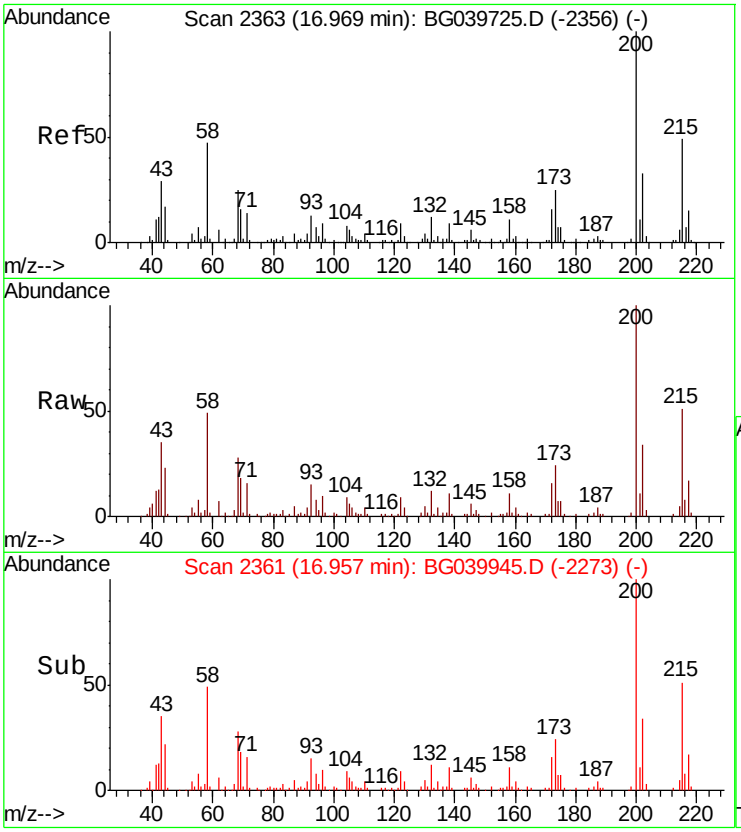


#68
Hexachlorobenzene
Concen: 39.267 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:284 Resp: 108378

Ion	Ratio	Lower	Upper
284	100		
142	36.7	30.6	45.8
249	34.5	28.2	42.2



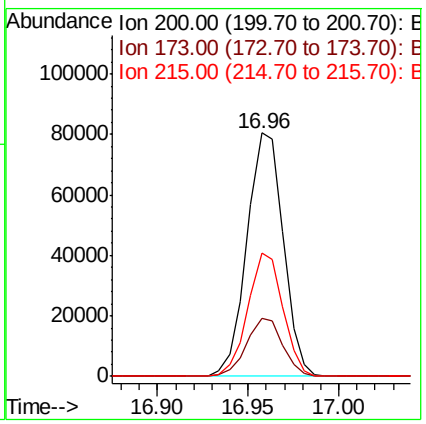


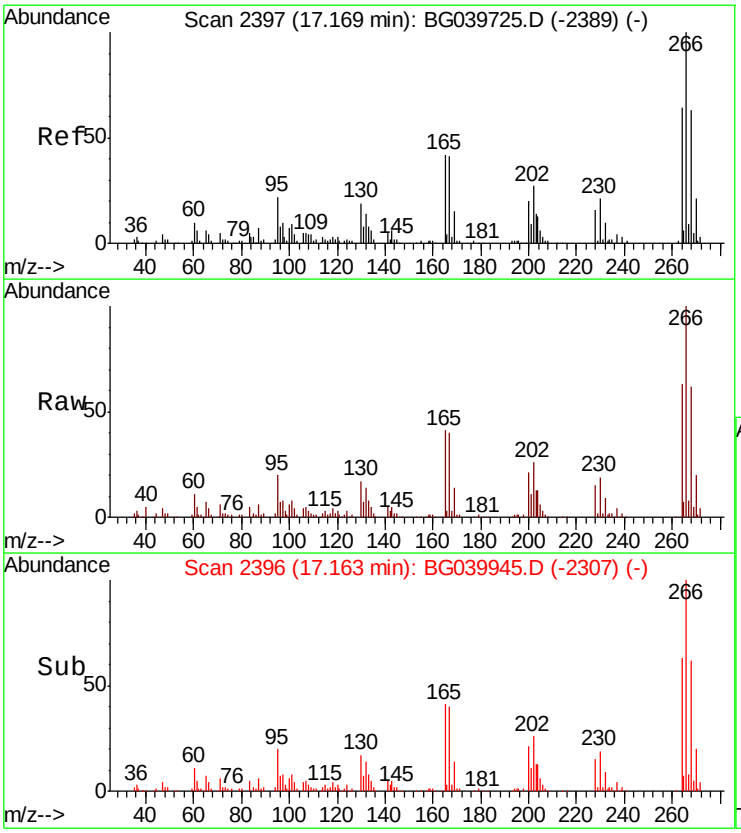
#69
Atrazine
Concen: 41.384 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:200 Resp: 112164

Ion	Ratio	Lower	Upper
200	100		
173	23.6	3.9	43.9
215	50.7	30.9	70.9

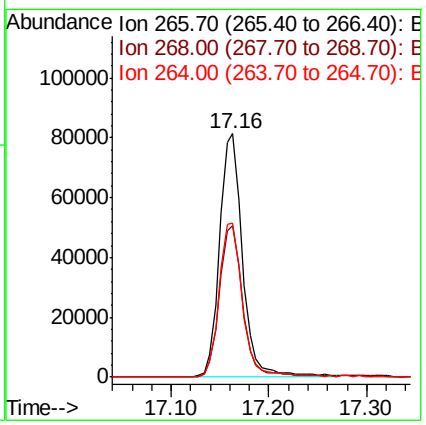


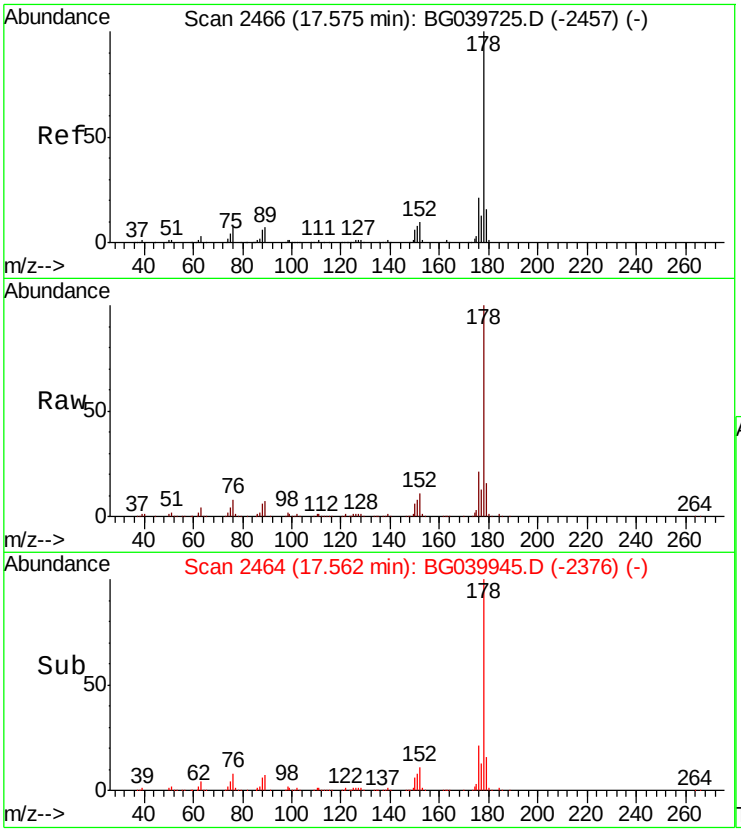


#70
Pentachlorophenol
Concen: 76.172 ng
RT: 17.16 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:266 Resp: 132774

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	63.4	52.1	78.1



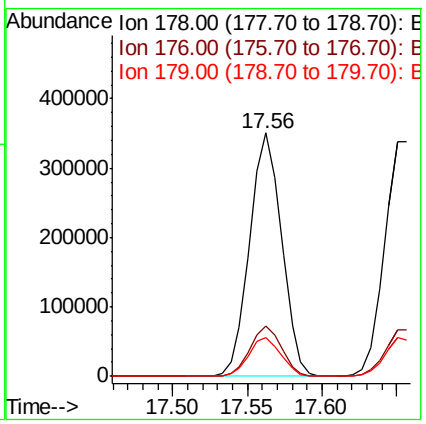


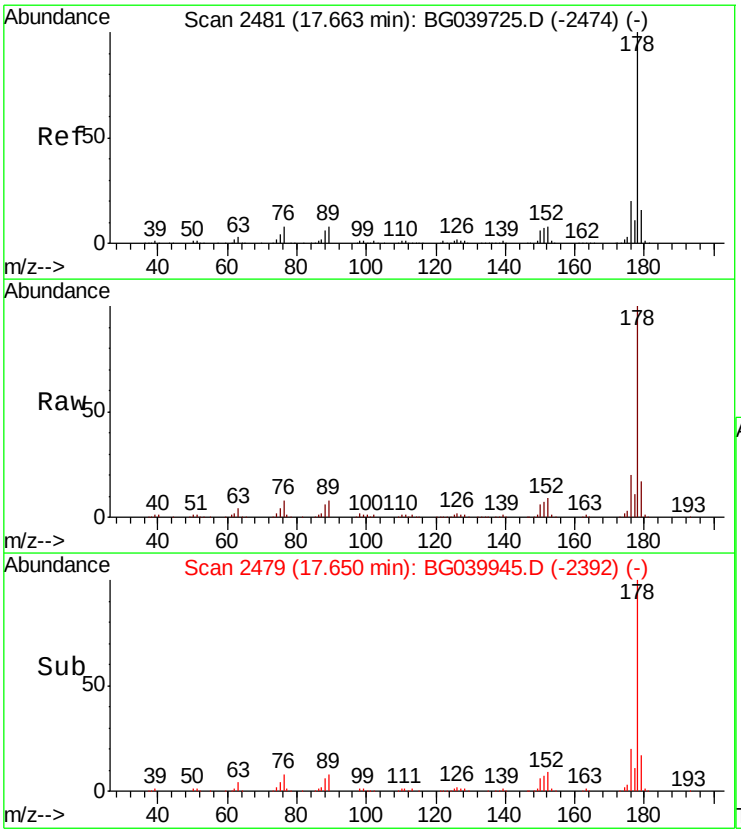
#71
Phenanthrene
Concen: 39.664 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:178 Resp: 519701

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.2	24.4
179	15.7	12.6	19.0

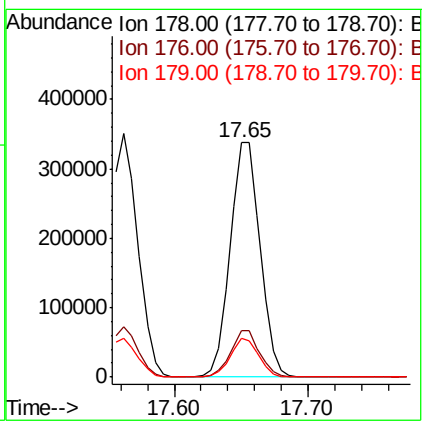


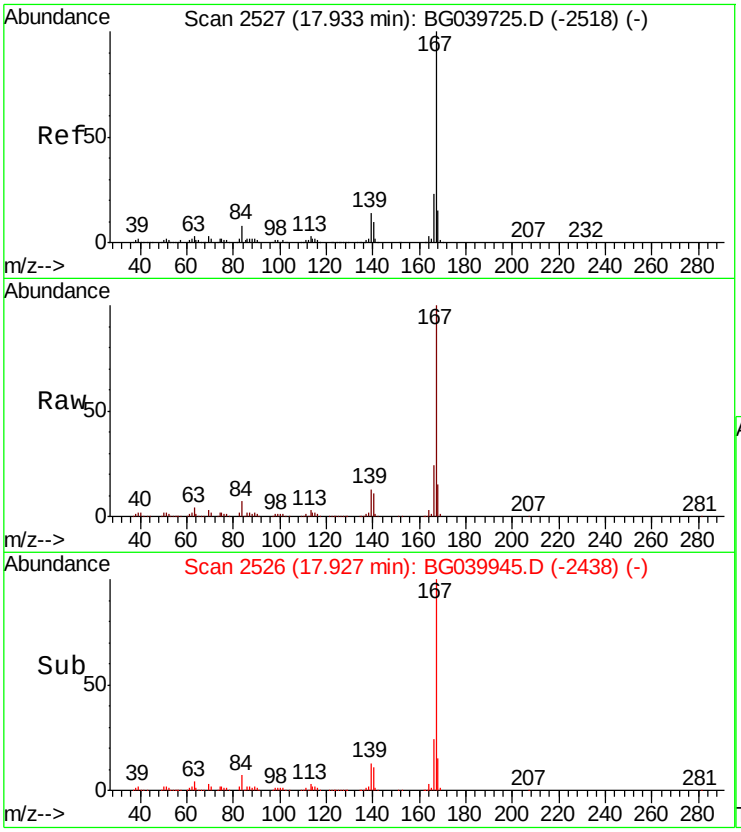


#72
Anthracene
Concen: 41.326 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:178 Resp: 527653

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.6
179	16.6	12.5	18.7



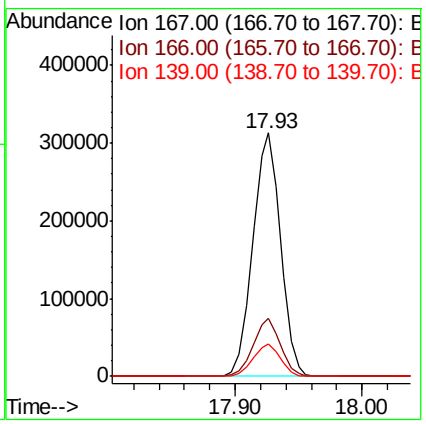


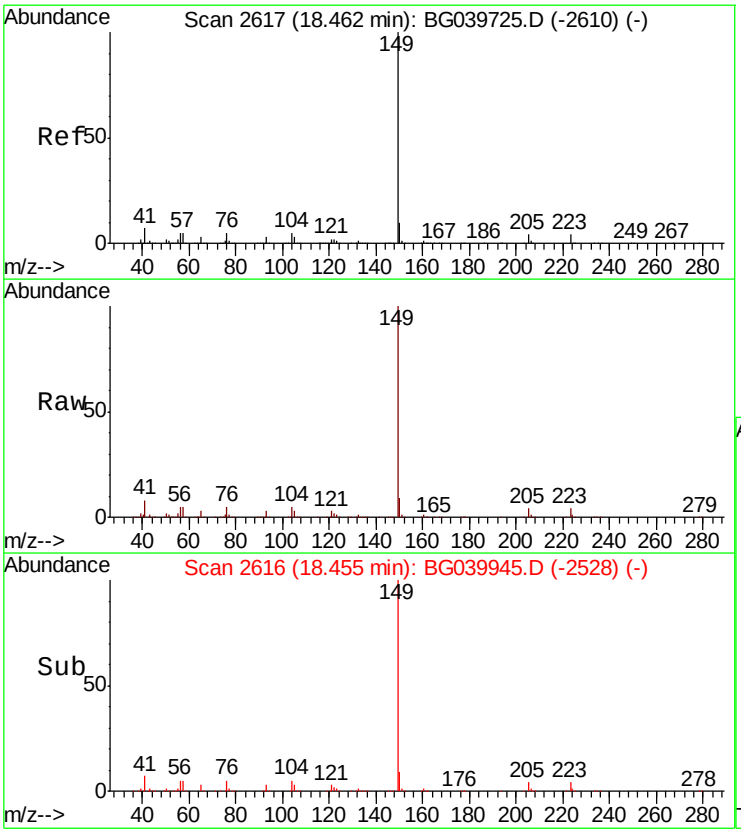
#73
Carbazole
Concen: 41.420 ng
RT: 17.93 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:167 Resp: 476776

Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.4	29.2
139	13.1	10.8	16.2

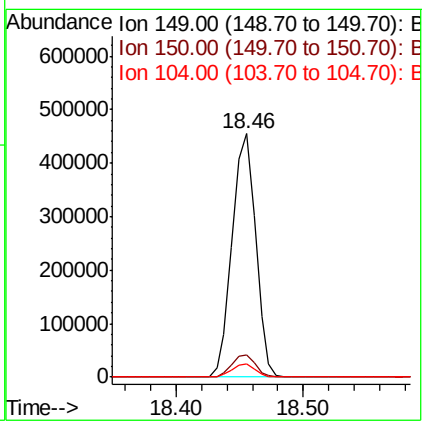


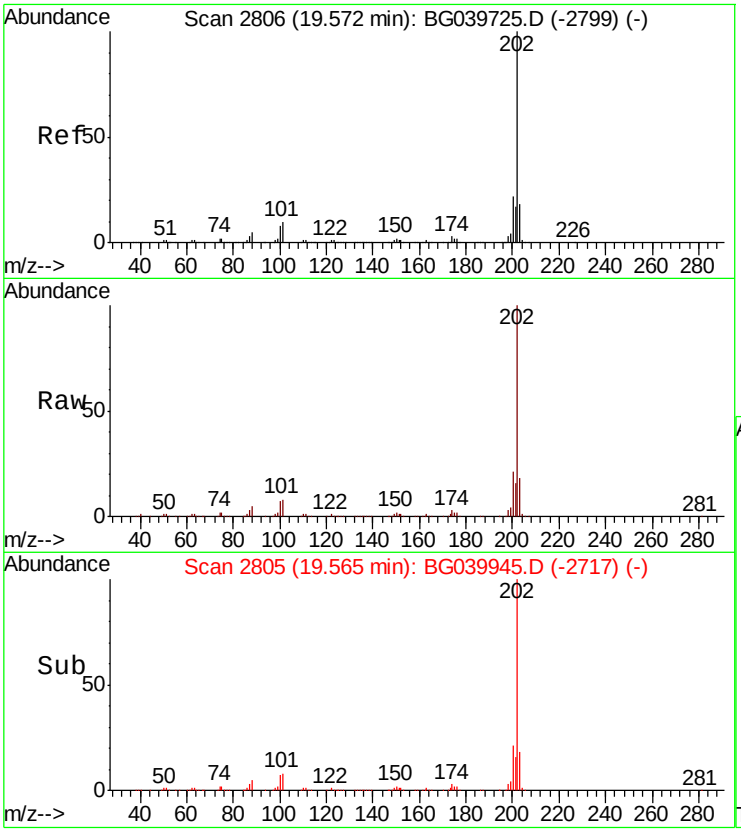


#74
Di-n-butylphthalate
Concen: 43.026 ng
RT: 18.46 min Scan# 2616
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:149 Resp: 582706

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.5	4.5	6.7



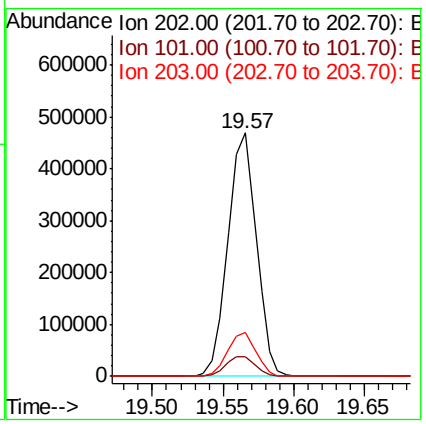


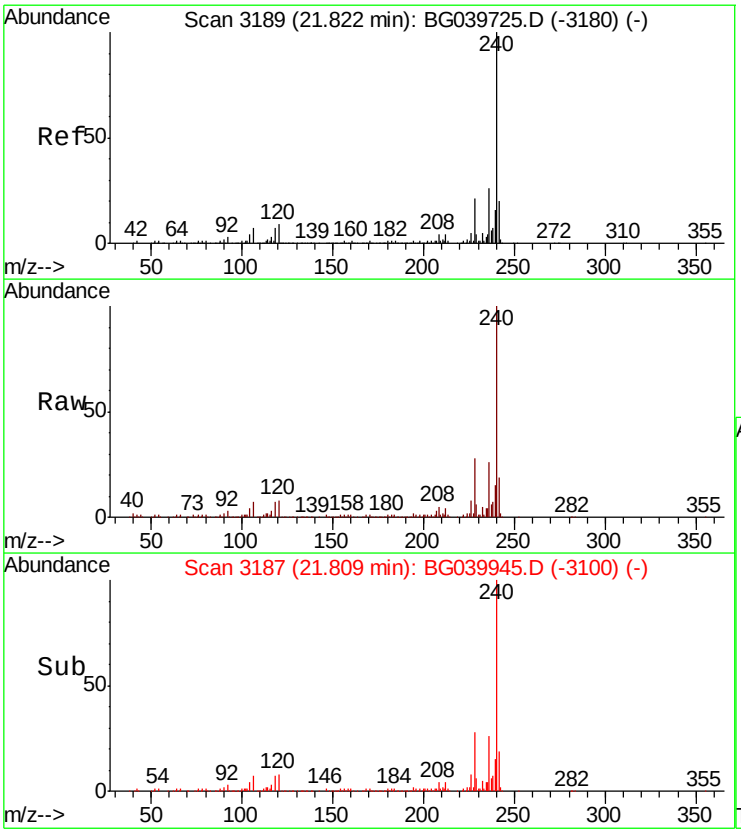
#75
Fluoranthene
Concen: 42.841 ng
RT: 19.57 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:202 Resp: 663390

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	30.0
203	18.0	0.0	38.9

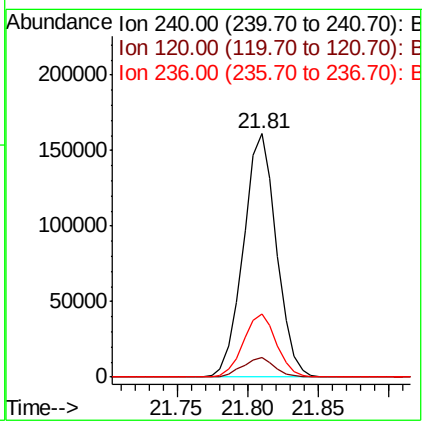


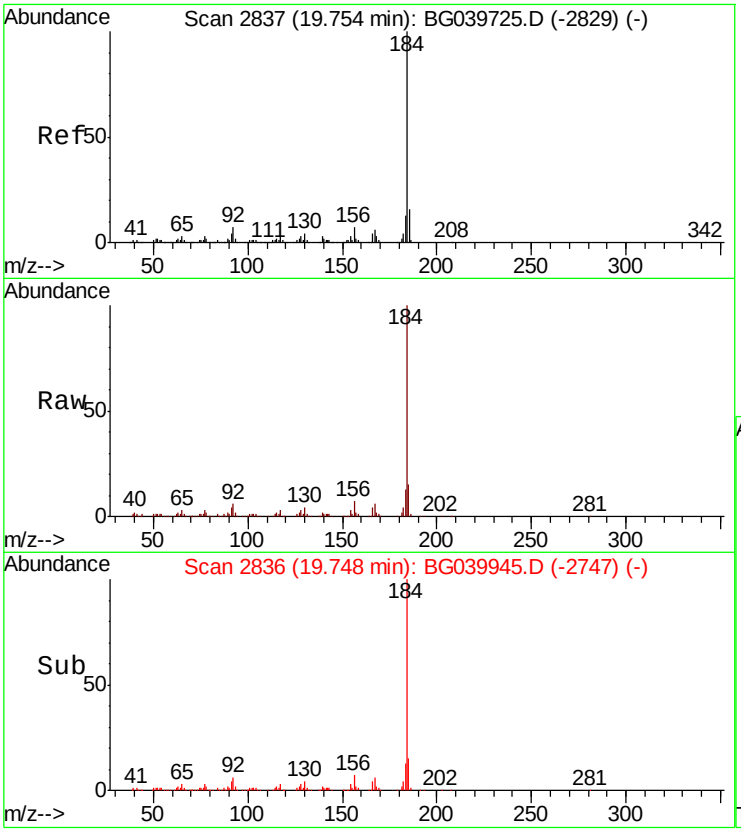


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:240 Resp: 264808

Ion	Ratio	Lower	Upper
240	100		
120	8.3	7.0	10.6
236	26.1	21.0	31.4



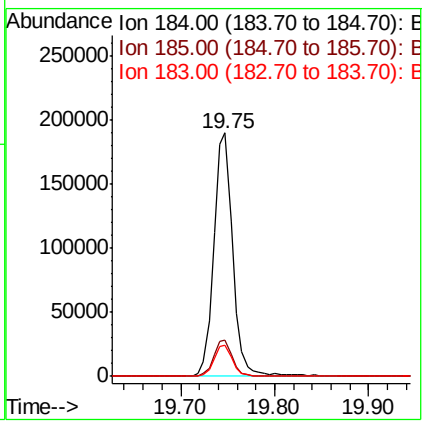


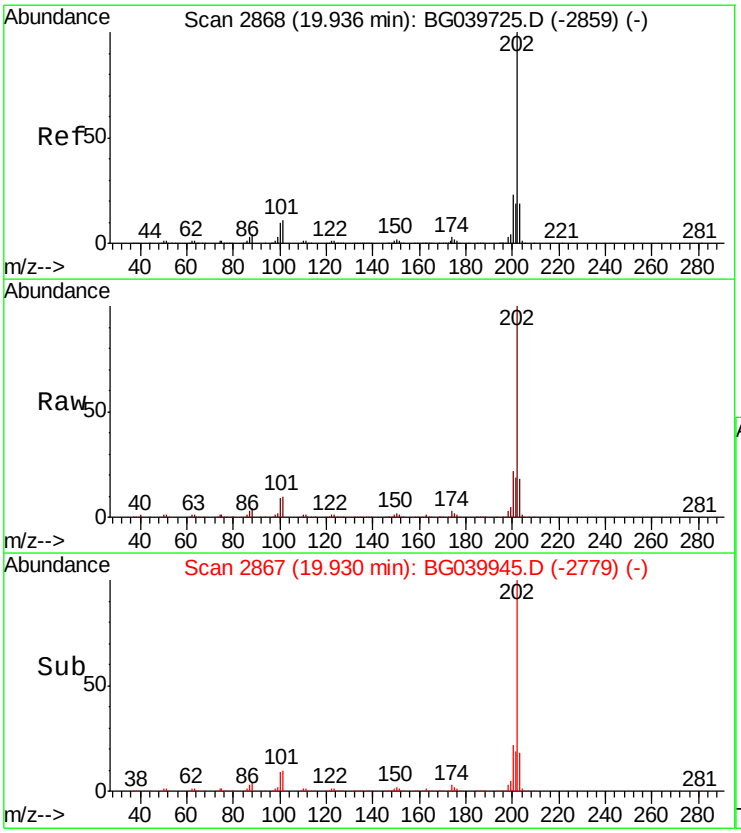
#77
Benzidine
Concen: 31.951 ng
RT: 19.75 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:184 Resp: 268491

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.2	18.2
183	13.0	10.6	15.8

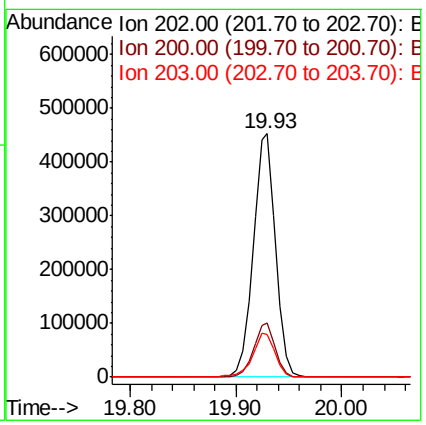


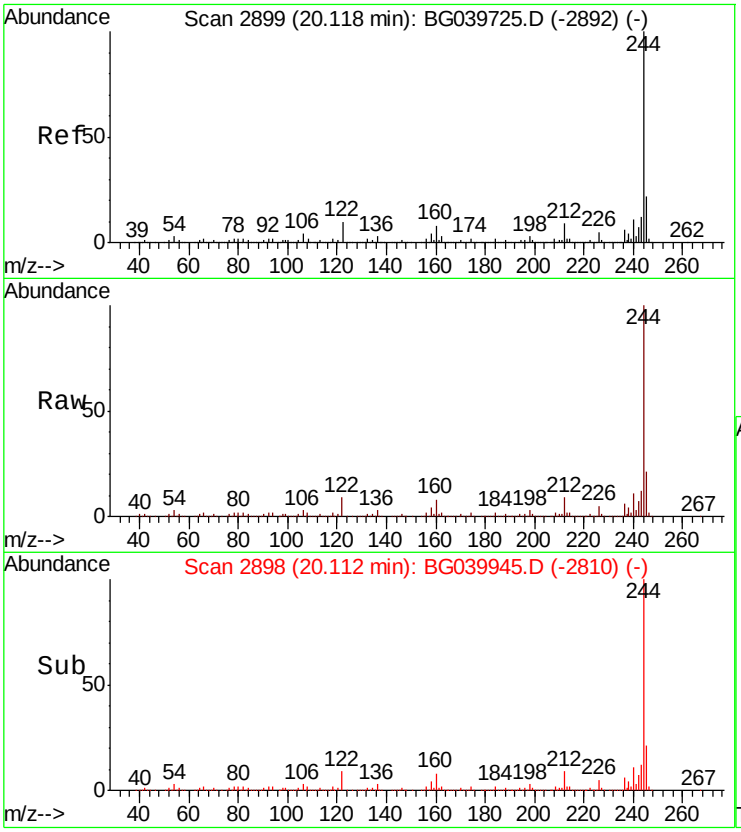


#78
Pyrene
Concen: 38.690 ng
RT: 19.93 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:202 Resp: 665760

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.8	26.8
203	17.6	15.3	22.9



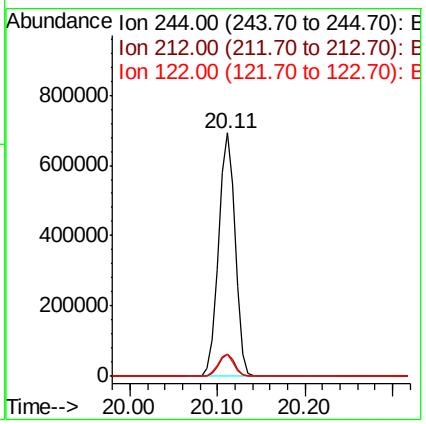


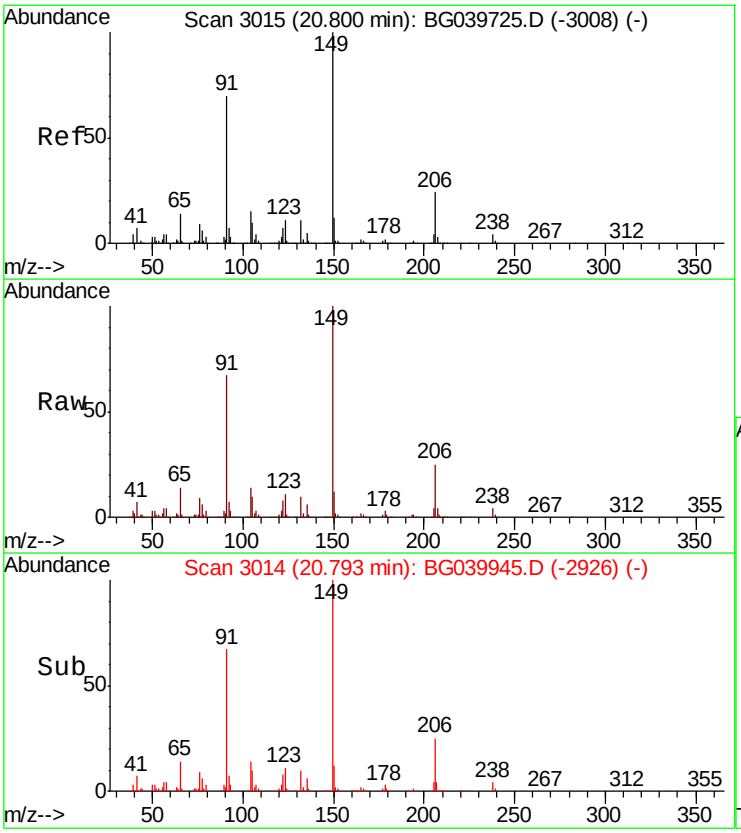
#79
Terphenyl-d14
Concen: 75.918 ng
RT: 20.11 min Scan# 2898
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:244 Resp: 913053

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.3	10.9
122	9.1	8.4	12.6

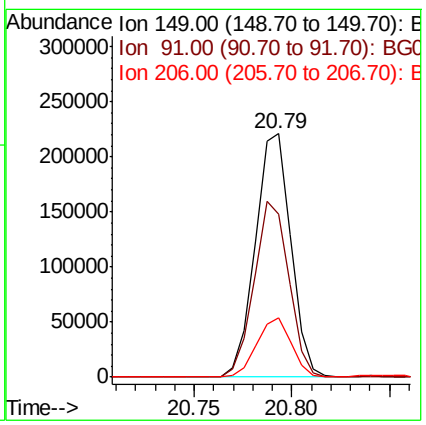


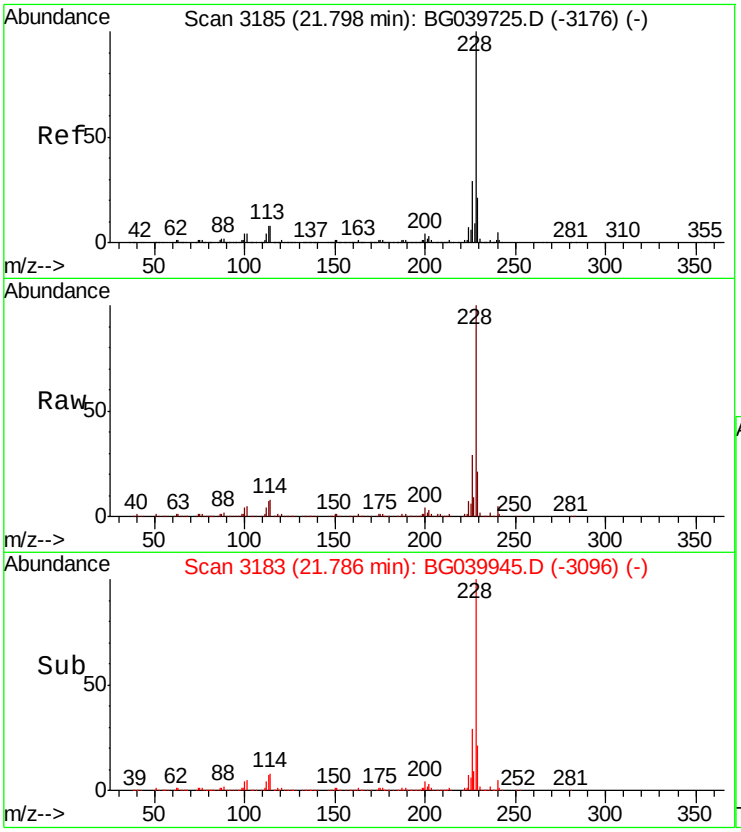


#80
Butylbenzylphthalate
Concen: 41.787 ng
RT: 20.79 min Scan# 3014
Delta R.T. -0.01 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:149 Resp: 278580

Ion	Ratio	Lower	Upper
149	100		
91	66.8	59.5	89.3
206	24.5	18.6	27.8



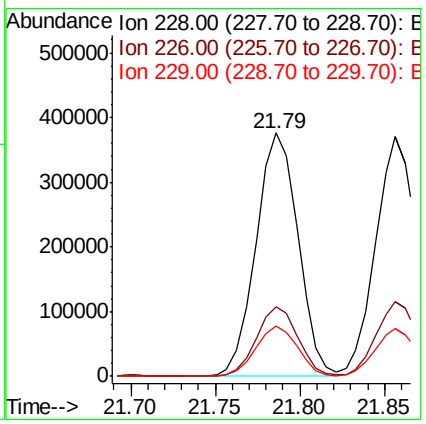


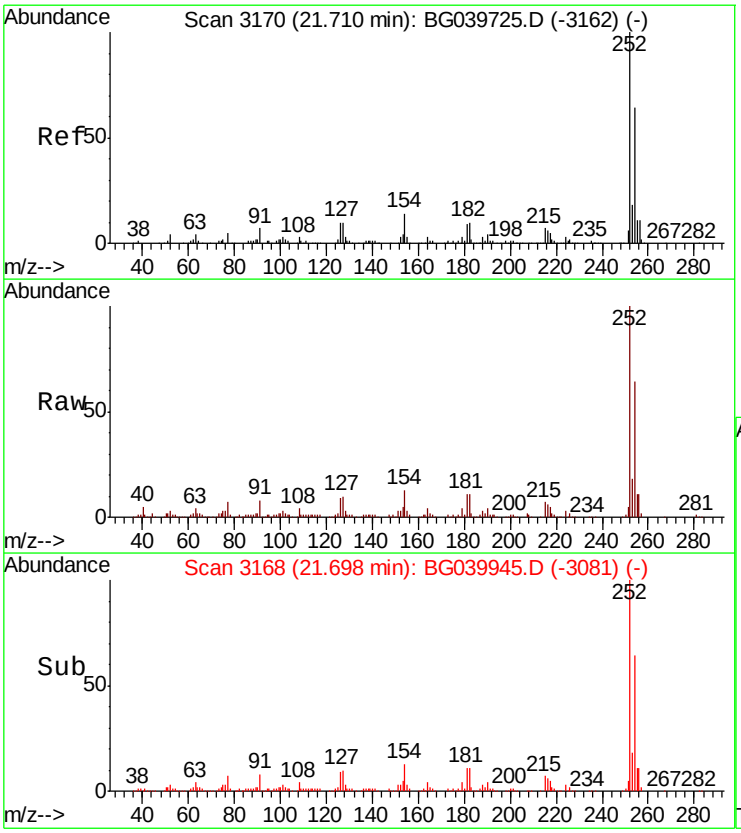
#81
Benzo(a)anthracene
Concen: 39.062 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:228 Resp: 648289

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.6
229	20.6	16.9	25.3

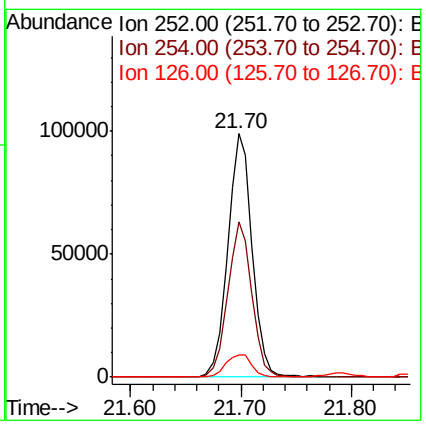


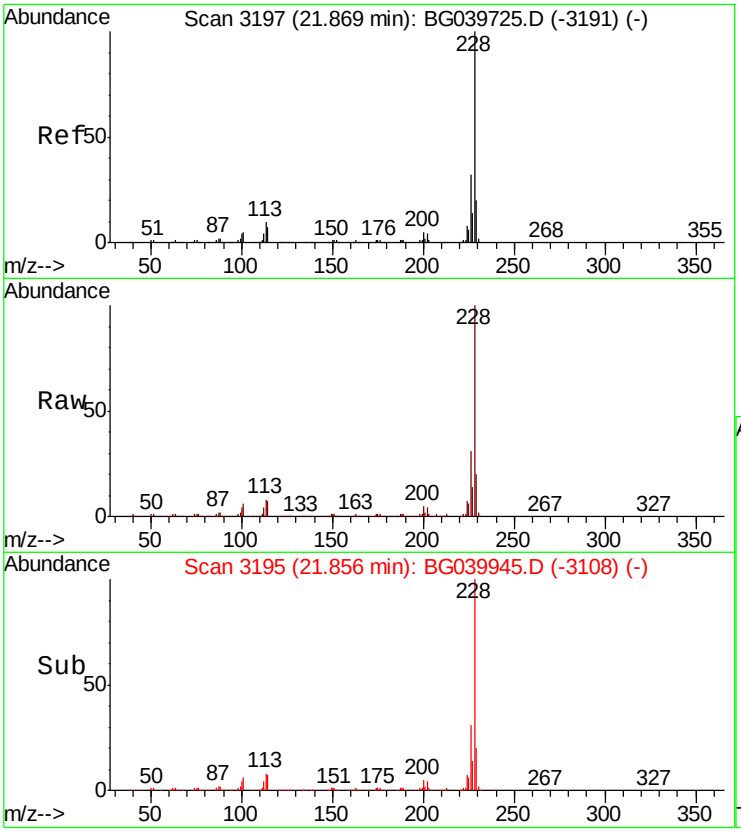


#82
3,3'-Dichlorobenzidine
Concen: 25.167 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:252 Resp: 152491

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.3	76.9
126	9.2	8.0	12.0



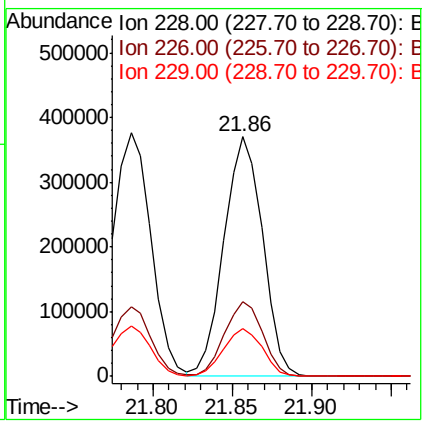


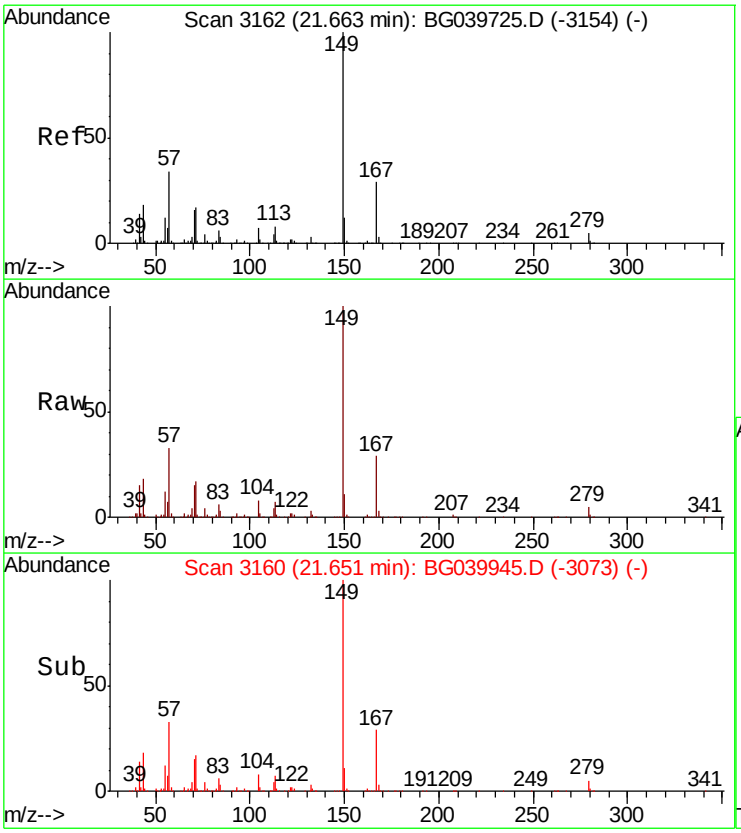
#83
Chrysene
Concen: 38.735 ng
RT: 21.86 min Scan# 3195
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:228 Resp: 623233

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.8	38.6
229	20.1	16.6	25.0

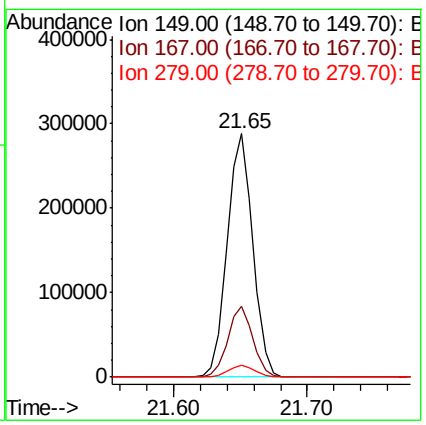


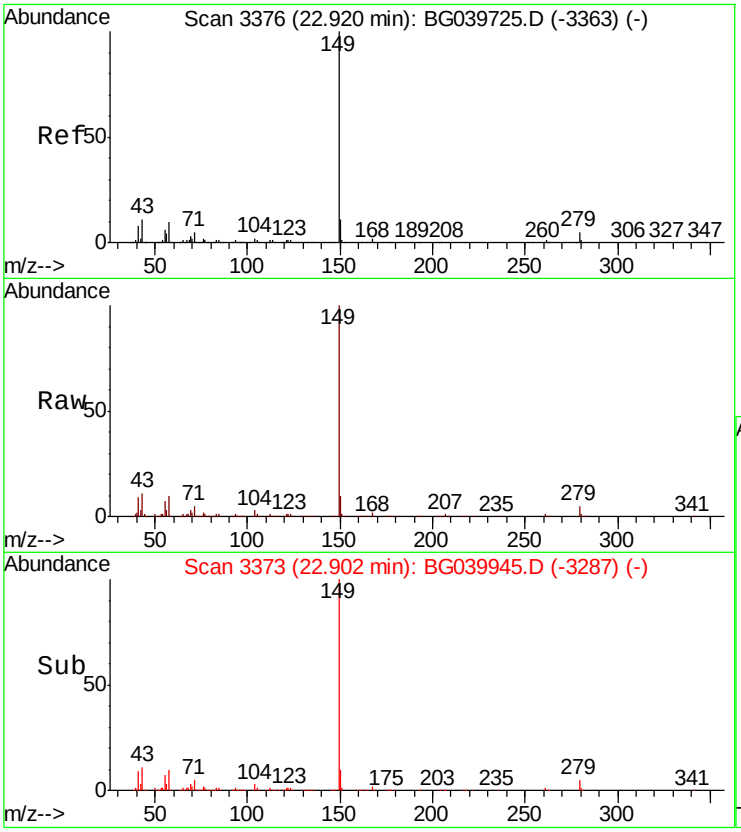


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.403 ng
RT: 21.65 min Scan# 3160
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:149 Resp: 387868

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.6	34.0
279	4.7	3.5	5.3



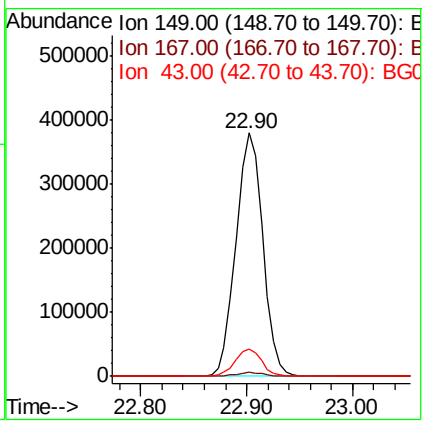


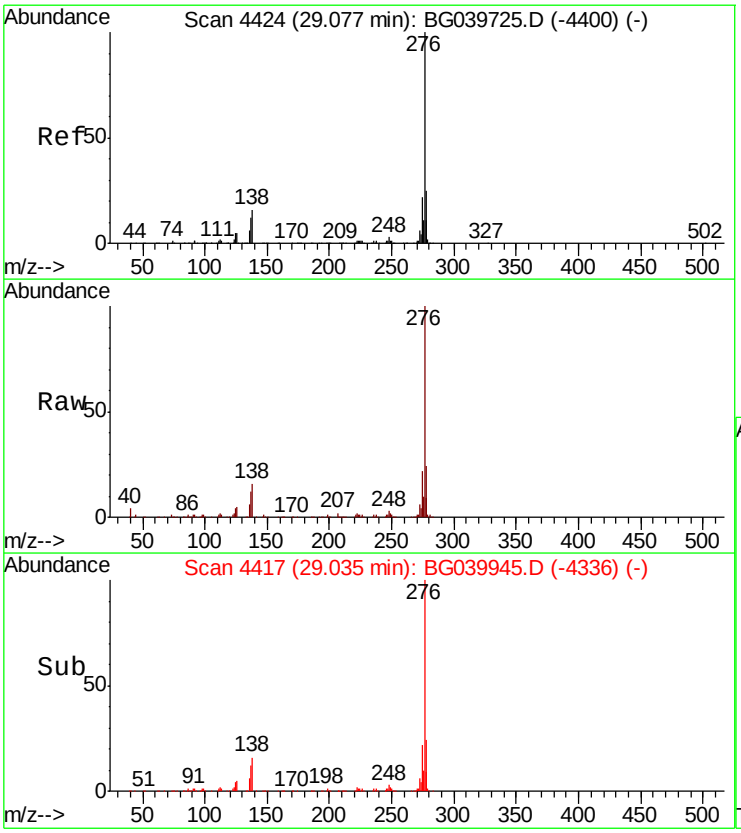
#85
Di-n-octyl phthalate
Concen: 42.975 ng
RT: 22.90 min Scan# 3373
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:149 Resp: 666616

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

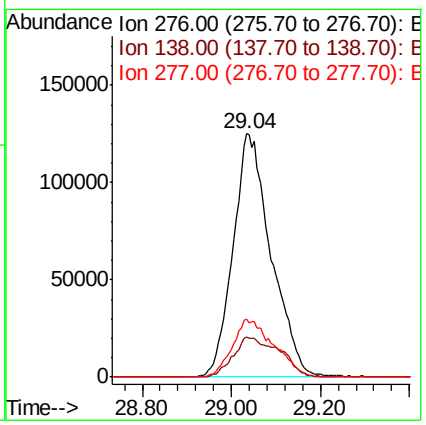


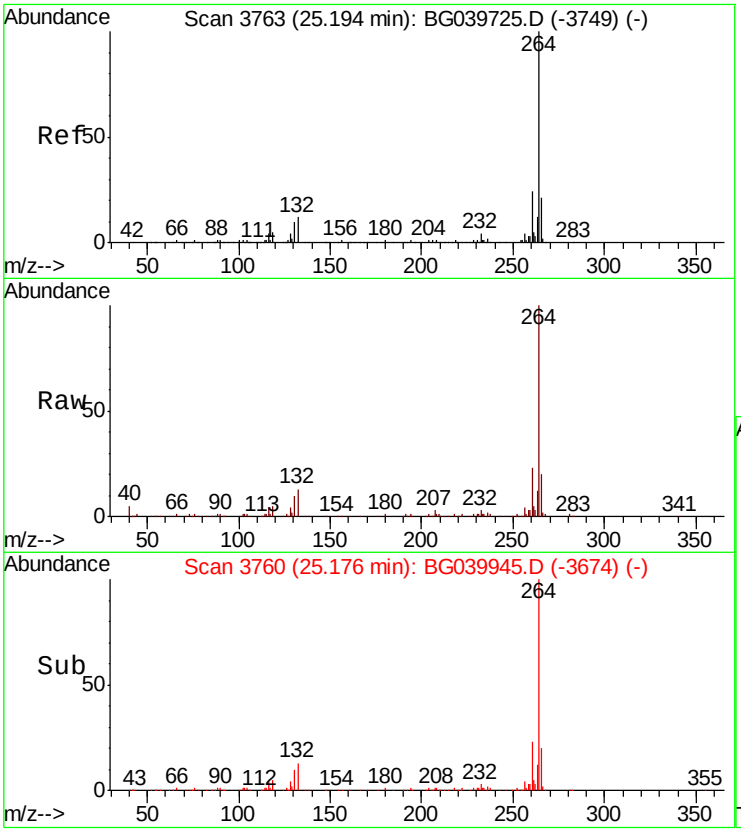


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.575 ng
RT: 29.04 min Scan# 4417
Delta R.T. -0.05 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:276 Resp: 740609

Ion	Ratio	Lower	Upper
276	100		
138	20.1	12.6	19.0#
277	25.9	20.8	31.2



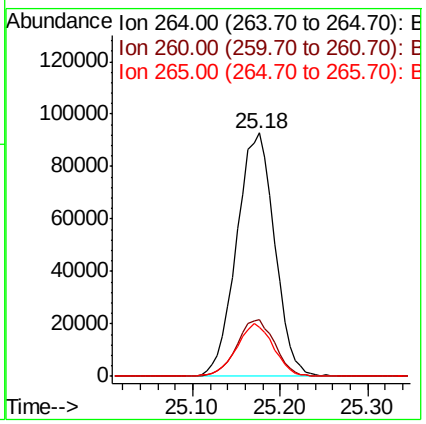


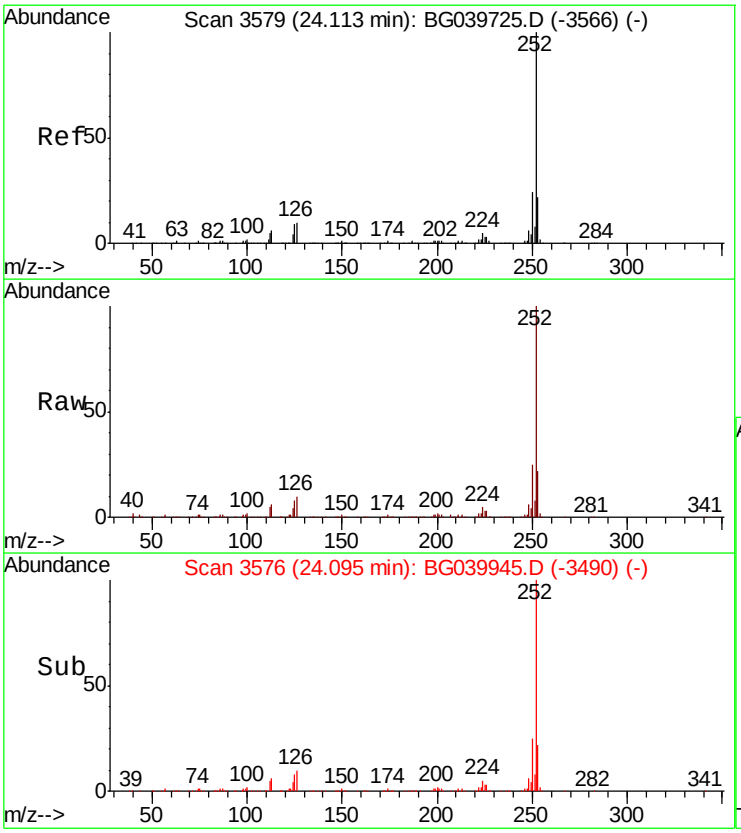
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.18 min Scan# 3760
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:264 Resp: 273813

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.4
265	20.2	18.5	27.7

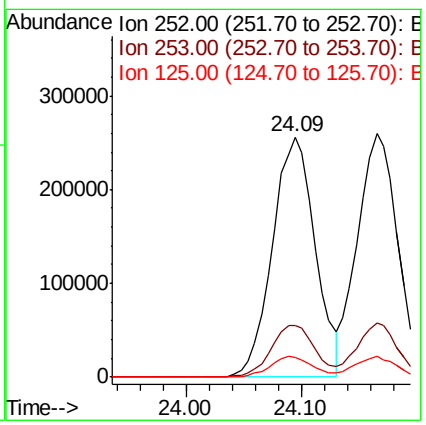


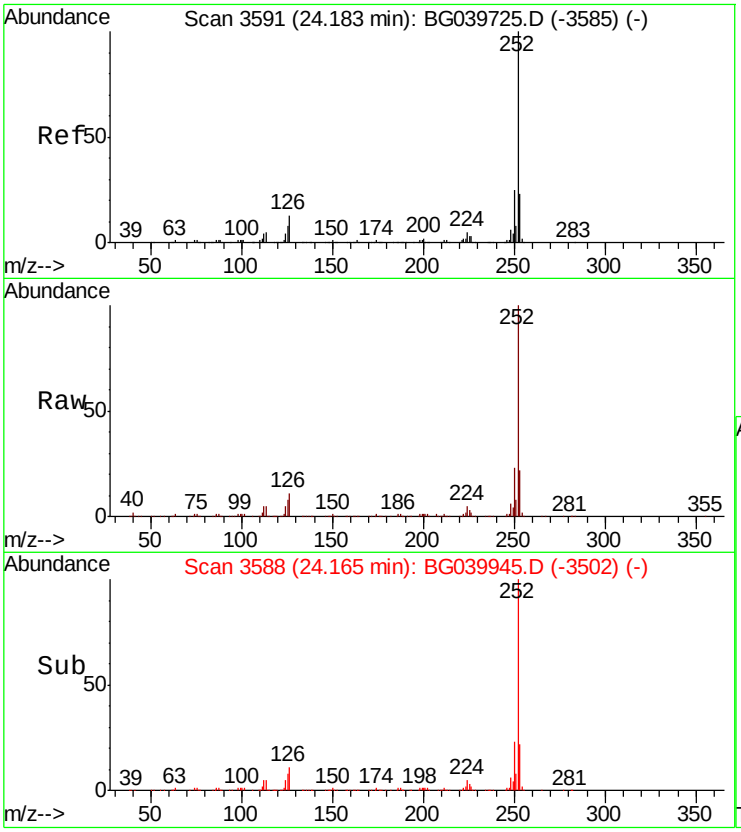


#88
Benzo(b)fluoranthene
Concen: 40.367 ng
RT: 24.09 min Scan# 3576
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:252 Resp: 659118

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	8.3	7.8	11.6



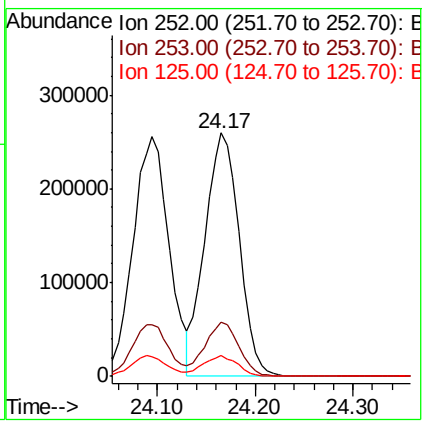


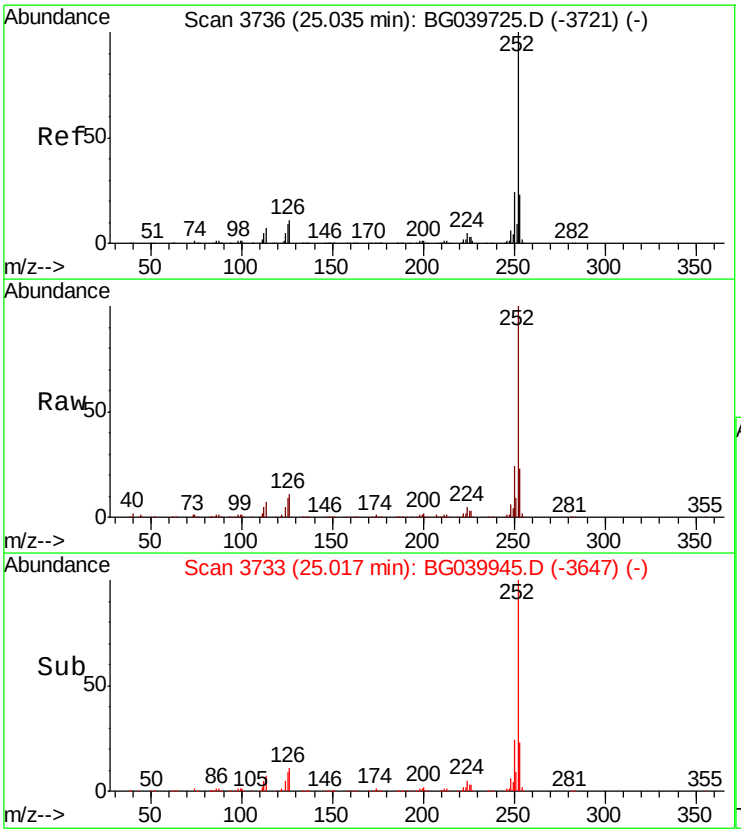
#89
Benzo(k)fluoranthene
Concen: 41.569 ng
RT: 24.17 min Scan# 3588
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:252 Resp: 631809

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	8.3	7.4	11.2

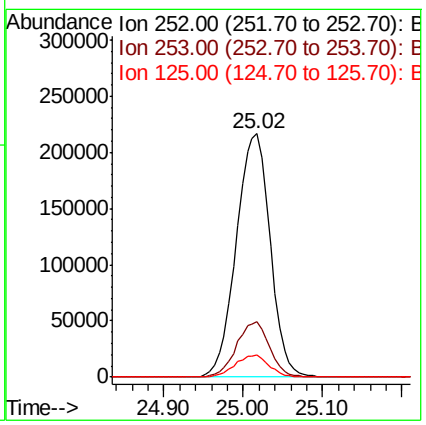


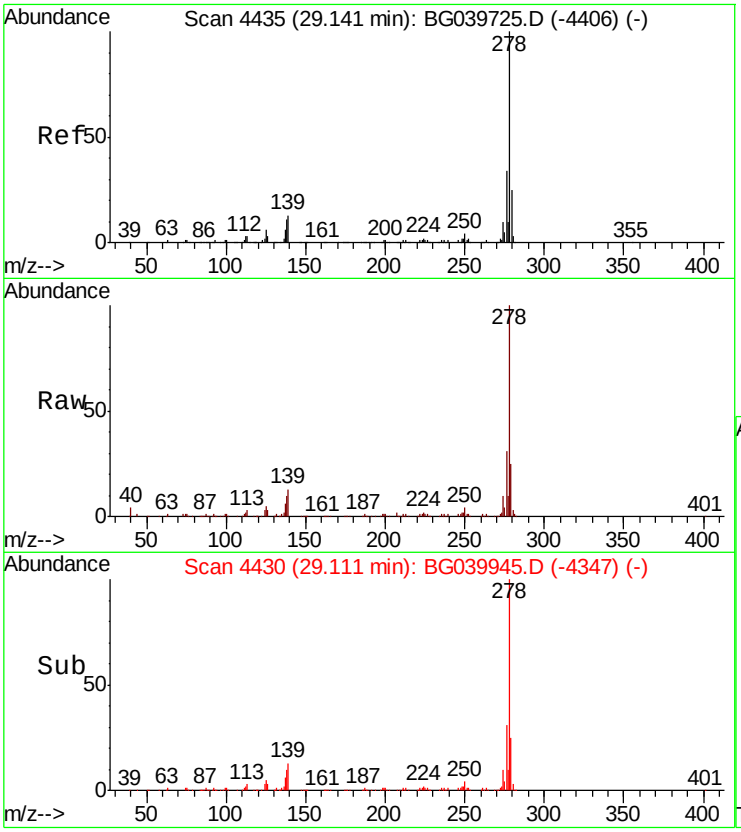


#90
Benzo(a)pyrene
Concen: 42.637 ng
RT: 25.02 min Scan# 3733
Delta R.T. -0.02 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:252 Resp: 643300

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	9.3	8.3	12.5



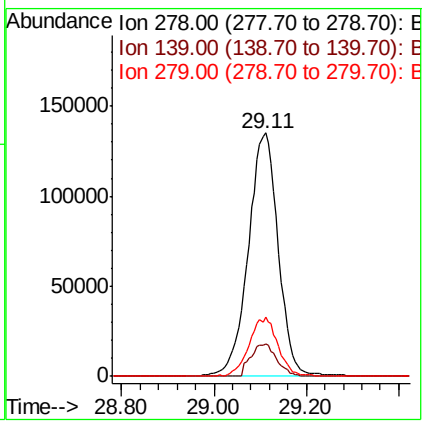


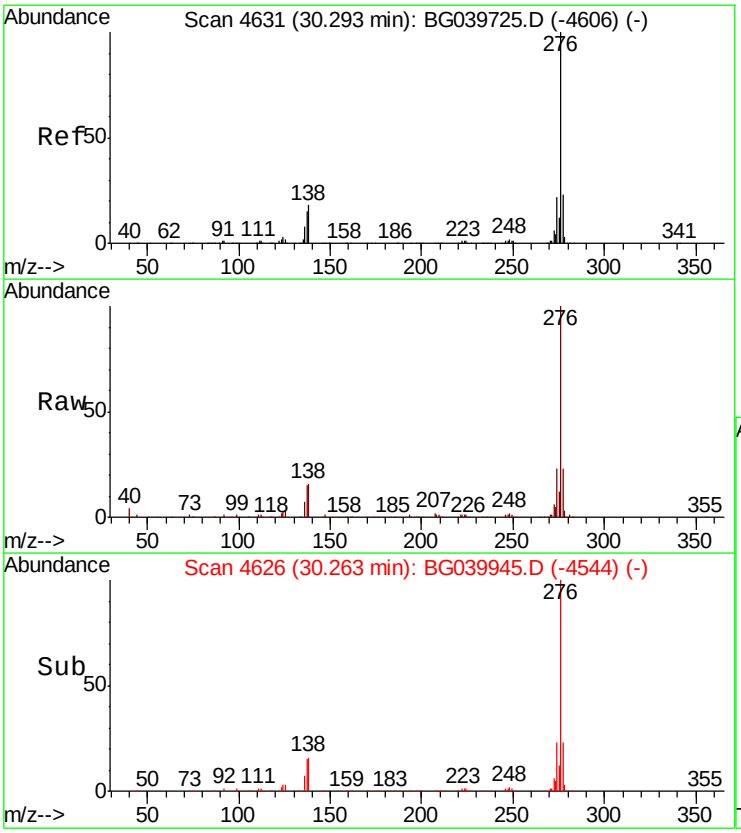
#91
Dibenzo(a,h)anthracene
Concen: 41.155 ng
RT: 29.11 min Scan# 4430
Delta R.T. -0.04 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Instrument :
BNA_G
ClientSampleId :
PB117958BS

Tgt Ion:278 Resp: 608754

Ion	Ratio	Lower	Upper
278	100		
139	13.3	11.7	17.5
279	24.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 41.558 ng
RT: 30.26 min Scan# 4626
Delta R.T. -0.05 min
Lab File: BG039945.D
Acq: 15 Mar 2019 17:29

Tgt Ion:276 Resp: 617364

Ion	Ratio	Lower	Upper
276	100		
277	22.5	19.6	29.4
138	15.9	14.7	22.1