Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031119\
Data File : BG039843.D
Acq On : 11 Mar 2019 15:53
Operator : JU/SJ
Sample : K1807-31MSRE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-13MS

Quant Time: Mar 12 03:35:47 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	8.16	152	46142	20.00	ng		-0.01
21) Naphthalene-d8	10.98	136	208008	20.00	ng		-0.01
39) Acenaphthene-d10	14.78	164	148775	20.00	ng		0.00
64) Phenanthrene-d10	17.53	188	368263	20.00	ng		0.00
76) Chrysene-d12	21.82	240	363610	20.00	ng		-0.01
87) Perylene-d12	25.19	264	374735	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	351495	129.96	ng		0.00
7) Phenol-d6	7.31	99	523469	129.80	ng		0.00
23) Nitrobenzene-d5	9.33	82	302041	78.53	ng		-0.01
42) 2,4,6-Tribromophenol	16.27	330	215637	124.35	ng		0.00
45) 2-Fluorobiphenyl	13.40	172	698877	66.89	ng		-0.01
79) Terphenyl-d14	20.12	244	1125895	68.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	39782	31.859	ng		98
3) Pyridine	3.99	79	70832	21.189	ng		96
4) n-Nitrosodimethylamine	3.91	42	61921	39.046	ng		86
6) Aniline	7.48	93	78355	14.830	ng		98
8) 2-Chlorophenol	7.72	128	128186	39.066	ng		99
9) Benzaldehyde	7.29	77	70608	27.142	ng		96
10) Phenol	7.33	94	190133	43.520	ng		99
11) bis(2-Chloroethyl)ether	7.57	93	123246	36.182	ng		96
12) 1,3-Dichlorobenzene	8.04	146	130810	35.249	ng		97
13) 1,4-Dichlorobenzene	8.19	146	132129	34.954	ng		97
14) 1,2-Dichlorobenzene	8.51	146	127905	35.021	ng		100
15) Benzyl Alcohol	8.39	79	124432	38.897	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.67	45	242504	35.597	ng		99
17) 2-Methylphenol	8.59	107	117441	42.158	ng		98
18) Hexachloroethane	9.24	117	45002	33.179	ng		98
19) n-Nitroso-di-n-propylamine	8.96	70	104068	35.852	ng		91
20) 3+4-Methylphenols	8.92	107	161503	41.732	ng		98
22) Acetophenone	8.99	105	196658	35.225	ng	#	95
24) Nitrobenzene	9.37	77	152583	37.817	ng		97
25) Isophorone	9.89	82	298298	37.016	ng		98
26) 2-Nitrophenol	10.09	139	74893	38.445	ng		98
27) 2,4-Dimethylphenol	10.13	122	135547	44.739	ng		92
28) bis(2-Chloroethoxy)methane	10.37	93	179181	36.588	ng		97
29) 2,4-Dichlorophenol	10.62	162	146656	42.993	ng		96
30) 1,2,4-Trichlorobenzene	10.84	180	139649	36.382	ng		99
31) Naphthalene	11.03	128	407633	37.013	ng		99
32) Benzoic acid	10.25	122	40770	23.503	ng		93
33) 4-Chloroaniline	11.14	127	46078	9.867	ng		97
34) Hexachlorobutadiene	11.29	225	90361	34.450	ng		96
35) Caprolactam	11.92	113	34621	26.569	ng		90
36) 4-Chloro-3-methylphenol	12.24	107	164586	42.090	ng		98
37) 2-Methylnaphthalene	12.62	142	311188	37.794	ng		99
38) 1-Methylnaphthalene	12.84	142	298929	37.359	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	171786	34.084	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031119\
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Acq On : 11 Mar 2019 15:53
Operator : JU/SJ
Sample : K1807-31MSRE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-13MS

Quant Time: Mar 12 03:35:47 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	192994	71.452	ng		99
43) 2,4,6-Trichlorophenol	13.22	196	125445	42.513	ng		98
44) 2,4,5-Trichlorophenol	13.29	196	137286	41.276	ng		98
46) 1,1'-Biphenyl	13.61	154	432517	35.346	ng		99
47) 2-Chloronaphthalene	13.67	162	332227	36.090	ng		99
48) 2-Nitroaniline	13.87	65	121421	41.044	ng		96
49) Acenaphthylene	14.51	152	547348	36.220	ng		100
50) Dimethylphthalate	14.23	163	542593	43.615	ng		99
51) 2,6-Dinitrotoluene	14.36	165	103927	39.406	ng		100
52) Acenaphthene	14.85	154	337511	37.108	ng		99
53) 3-Nitroaniline	14.70	138	42438	16.008	ng	#	93
54) 2,4-Dinitrophenol	14.90	184	99362	61.073	ng		96
55) Dibenzofuran	15.18	168	548116	36.730	ng		99
56) 4-Nitrophenol	14.99	139	182971	77.152	ng		93
57) 2,4-Dinitrotoluene	15.14	165	150830	40.702	ng	#	90
58) Fluorene	15.82	166	431251	36.761	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.40	232	136070	41.890	ng		98
60) Diethylphthalate	15.58	149	475216	38.588	ng		98
61) 4-Chlorophenyl-phenylether	15.81	204	231940	37.051	ng		99
62) 4-Nitroaniline	15.86	138	107283	37.328	ng		97
63) Azobenzene	16.11	77	426022	38.163	ng		98
65) 4,6-Dinitro-2-methylphenol	15.90	198	83160	38.192	ng		99
66) n-Nitrosodiphenylamine	16.03	169	409590	38.418	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	152492	36.994	ng		96
68) Hexachlorobenzene	16.82	284	156701	36.674	ng		96
69) Atrazine	16.97	200	164271	39.150	ng		99
70) Pentachlorophenol	17.17	266	197488	73.184	ng		97
71) Phenanthrene	17.57	178	737789	36.372	ng		100
72) Anthracene	17.66	178	747465	37.814	ng		99
73) Carbazole	17.93	167	668277	37.501	ng		100
74) Di-n-butylphthalate	18.46	149	784142	37.400	ng		99
75) Fluoranthene	19.57	202	839894	35.036	ng		98
77) Benzidine	19.75	184	70312	6.094	ng		98
78) Pyrene	19.94	202	849563	35.956	ng		99
80) Butylbenzylphthalate	20.80	149	362277	39.576	ng		96
81) Benzo(a)anthracene	21.79	228	823556	36.139	ng		98
82) 3,3'-Dichlorobenzidine	21.70	252	109359	13.144	ng		98
83) Chrysene	21.87	228	792609	35.876	ng		98
84) Bis(2-ethylhexyl)phthalate	21.66	149	509268	39.590	ng		100
85) Di-n-octyl phthalate	22.91	149	878072	41.226	ng		96
86) Indeno(1,2,3-cd)pyrene	29.06	276	954438	38.081	ng		99
88) Benzo(b)fluoranthene	24.11	252	832423	37.251	ng		99
89) Benzo(k)fluoranthene	24.18	252	788275	37.896	ng		98
90) Benzo(a)pyrene	25.03	252	809721	39.213	ng		99
91) Dibenzo(a,h)anthracene	29.13	278	759502	37.518	ng		98
92) Benzo(g,h,i)perylene	30.29	276	783244	38.525	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031119\
Data File : BG039843.D
Acq On : 11 Mar 2019 15:53
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Sample : K1807-31MSRE
Misc :
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Instrument :
BNA_G
ClientSampleId :
TP-13MS

Quant Time: Mar 12 03:35:47 2019
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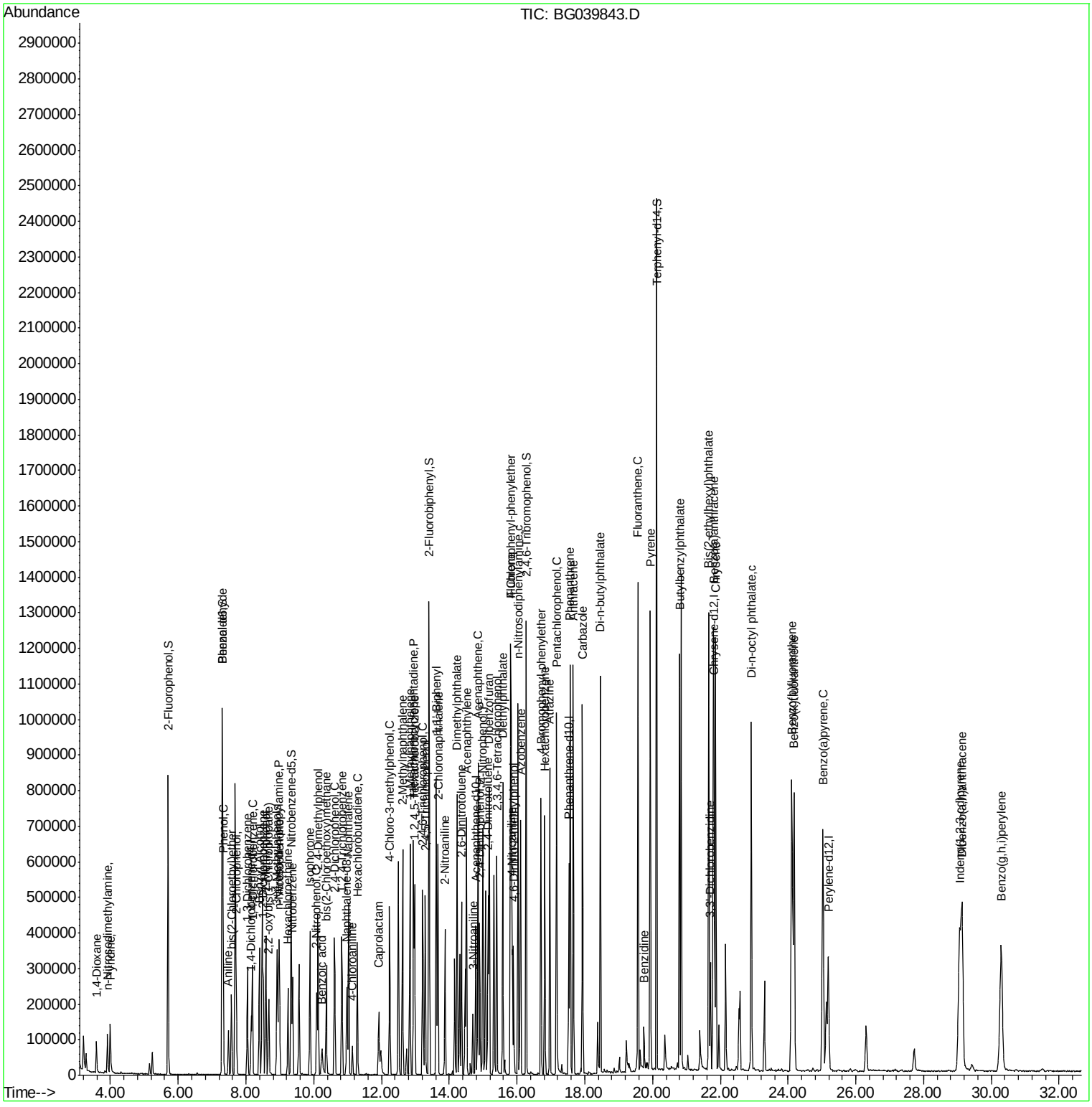
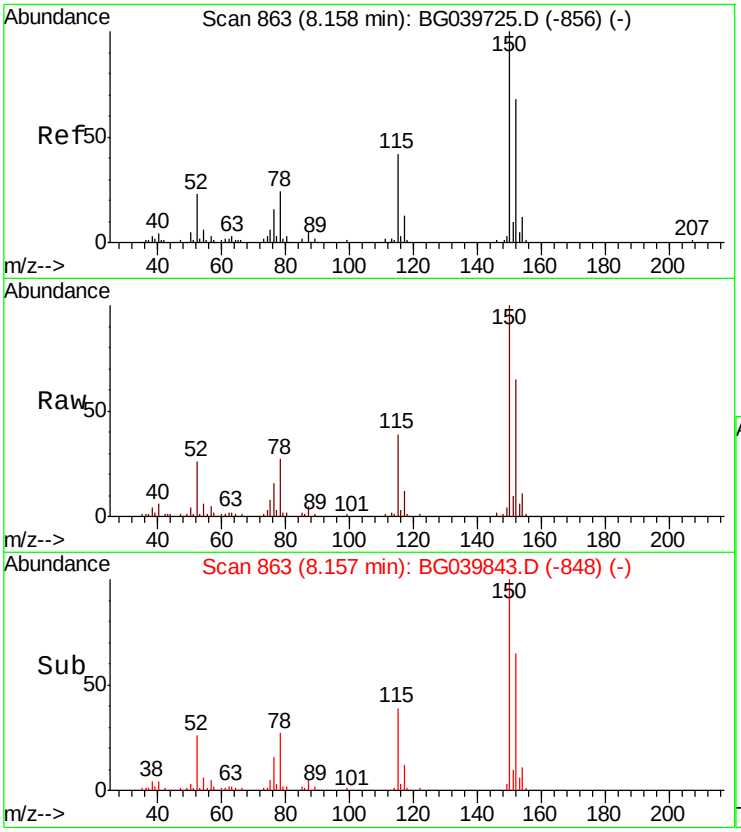
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



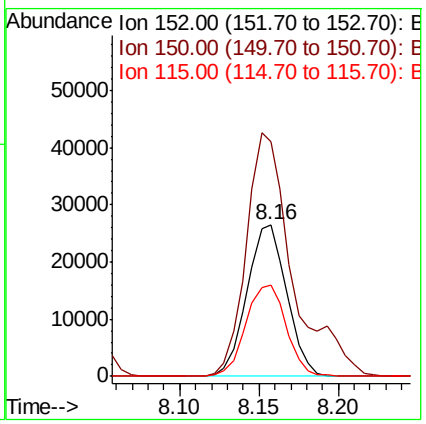


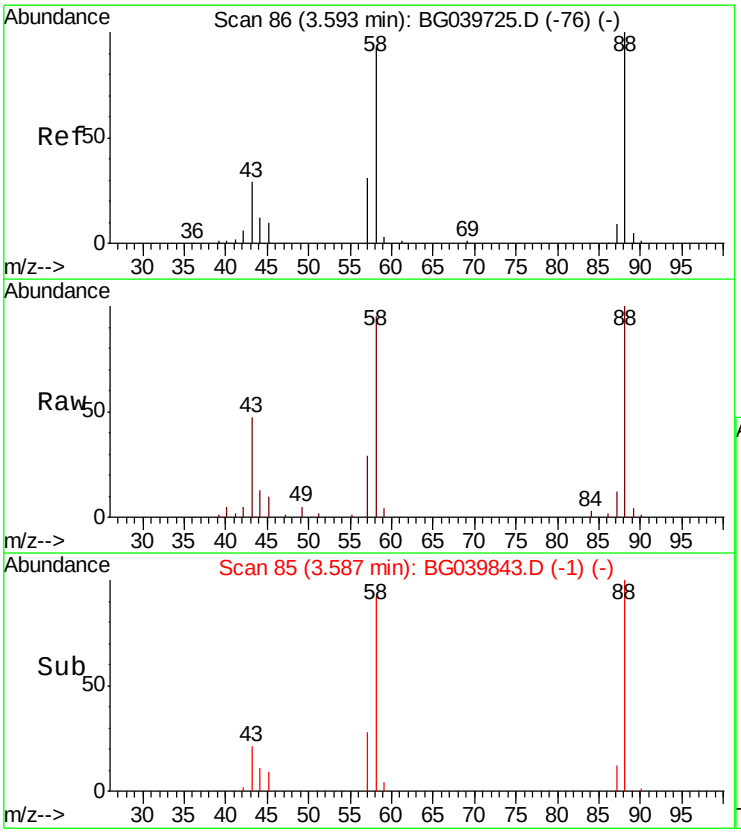
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:152 Resp: 46142

Ion	Ratio	Lower	Upper
152	100		
150	154.5	123.7	185.5
115	60.4	45.9	68.9

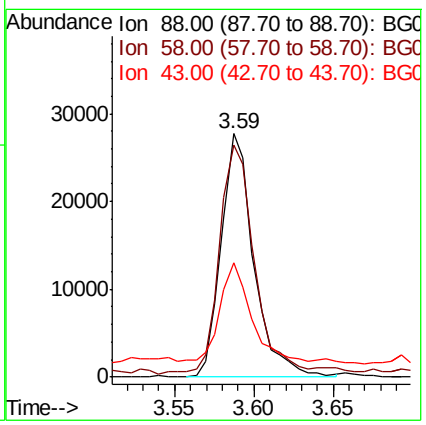


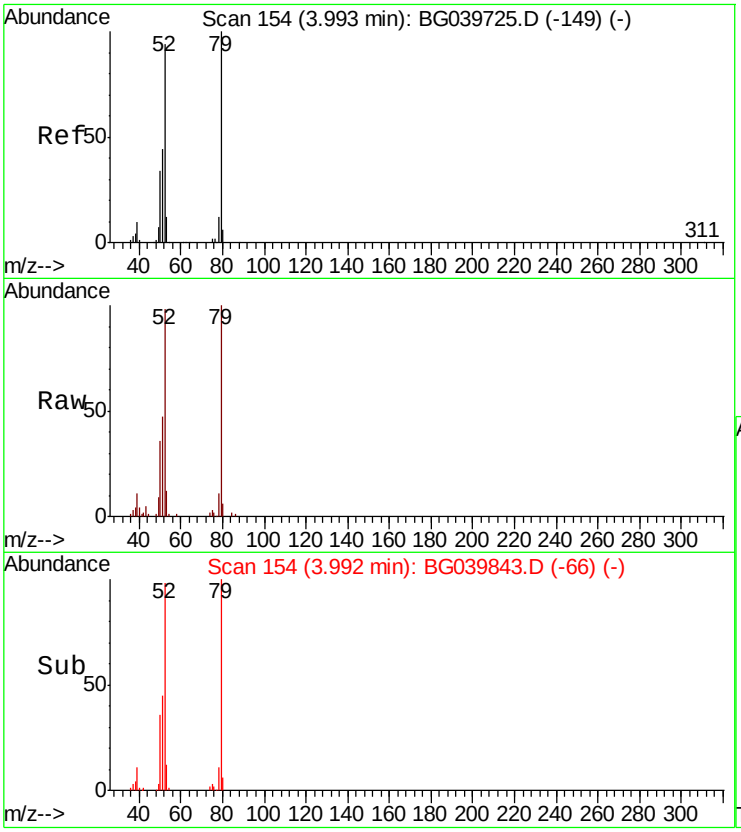


#2
1,4-Dioxane
Concen: 31.859 ng
RT: 3.59 min Scan# 85
Delta R.T. -0.02 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion: 88 Resp: 39782

Ion	Ratio	Lower	Upper
88	100		
58	98.8	81.1	121.7
43	38.3	31.4	47.0



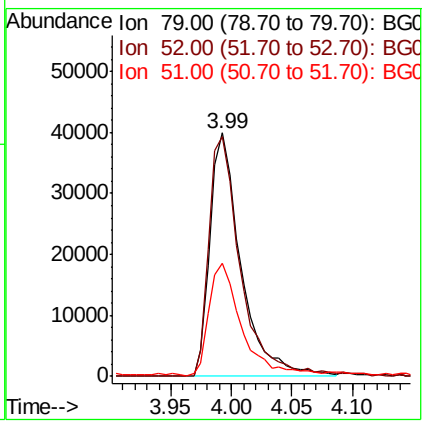


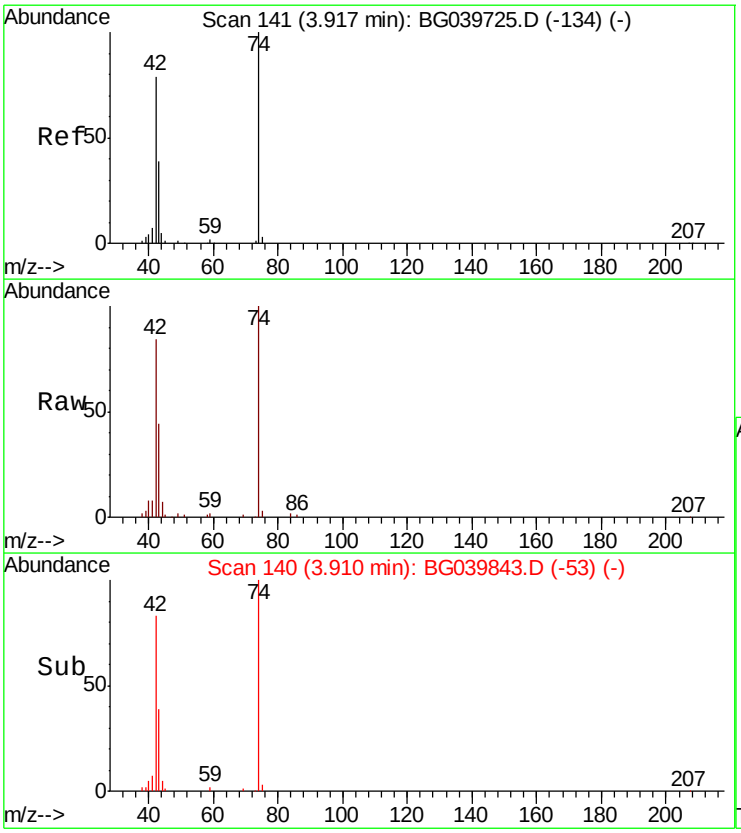
#3
Pyridine
Concen: 21.189 ng
RT: 3.99 min Scan# 154
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion: 79 Resp: 70832

Ion	Ratio	Lower	Upper
79	100		
52	98.3	82.6	124.0
51	46.7	37.5	56.3

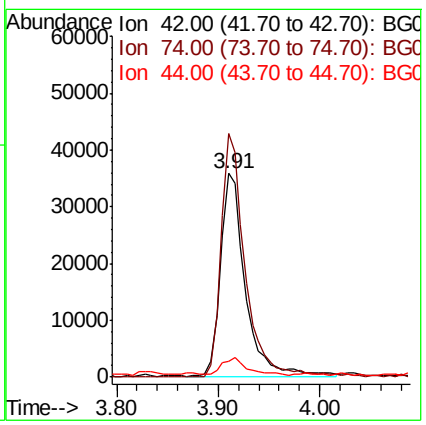


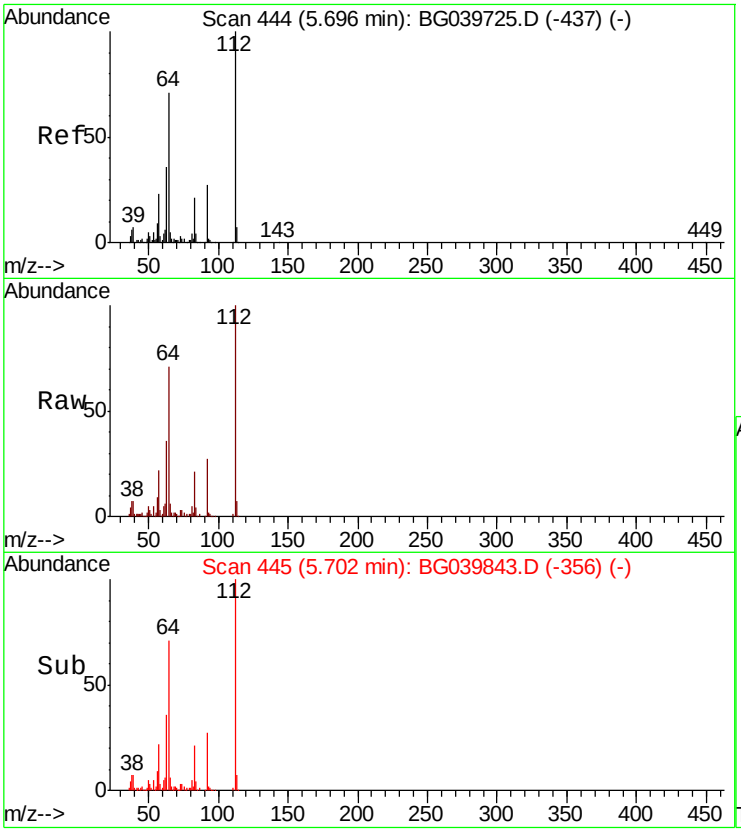


#4
n-Nitrosodimethylamine
Concen: 39.046 ng
RT: 3.91 min Scan# 140
Delta R.T. -0.02 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion: 42 Resp: 61921

Ion	Ratio	Lower	Upper
42	100		
74	119.4	83.6	125.4
44	7.9	6.9	10.3



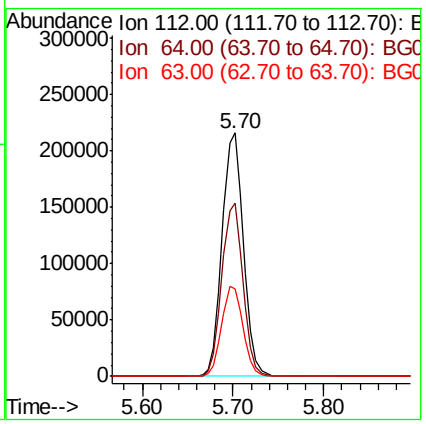


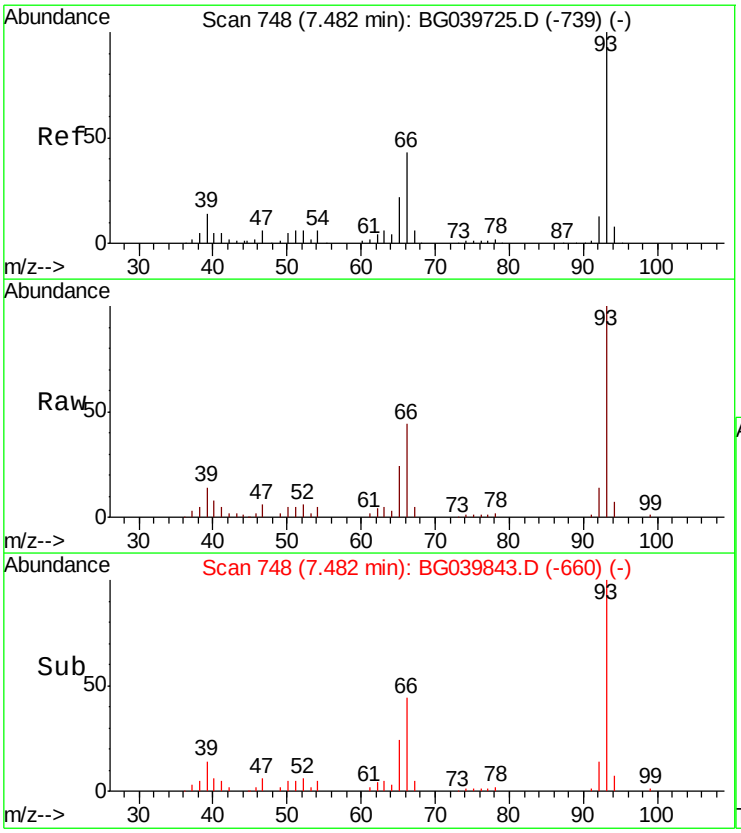
#5
2-Fluorophenol
Concen: 129.958 ng
RT: 5.70 min Scan# 445
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:112 Resp: 351495

Ion	Ratio	Lower	Upper
112	100		
64	71.2	57.8	86.8
63	36.0	29.8	44.6

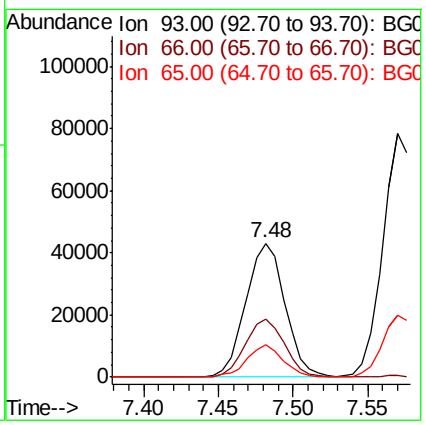


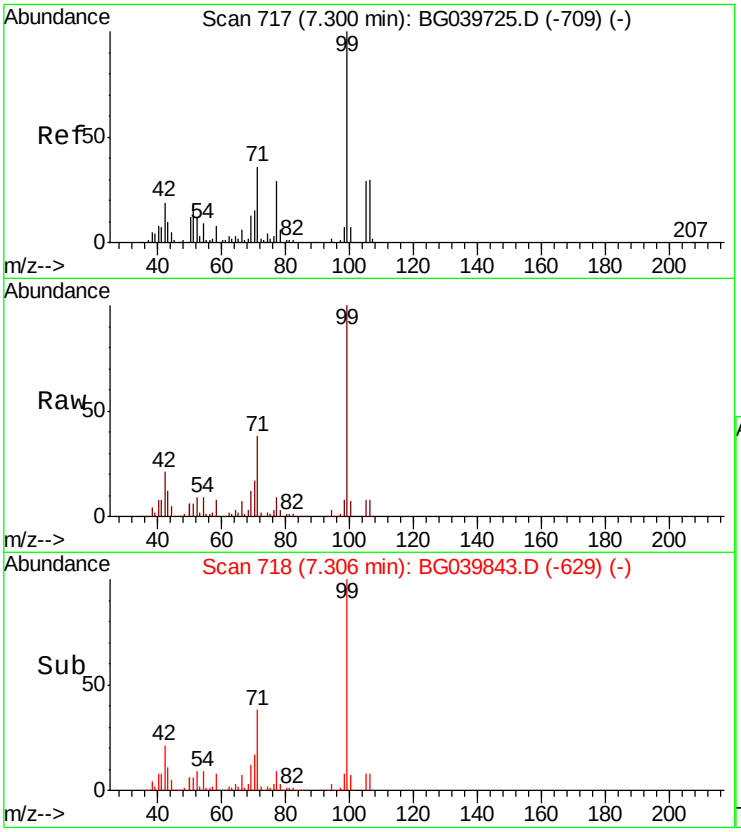


#6
Aniline
Concen: 14.830 ng
RT: 7.48 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion: 93 Resp: 78355

Ion	Ratio	Lower	Upper
93	100		
66	43.6	34.2	51.4
65	24.0	17.7	26.5



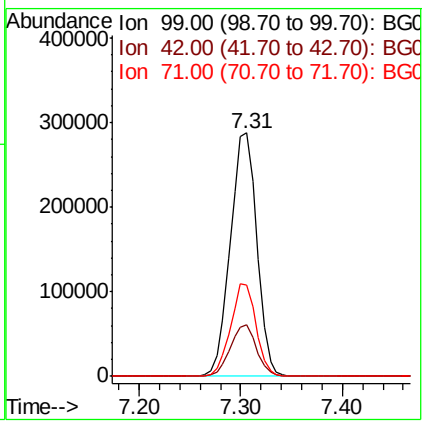


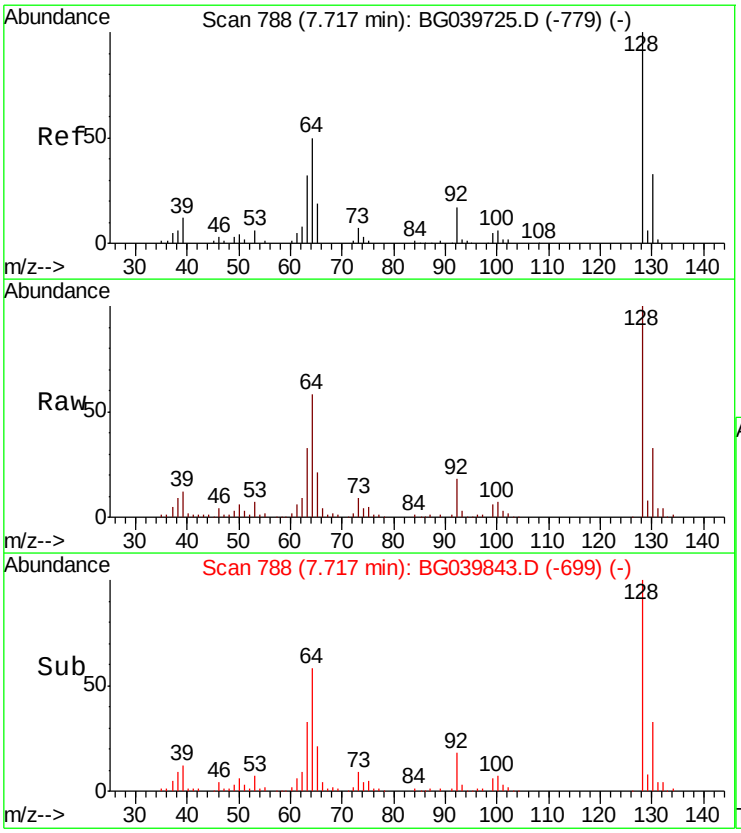
#7
Phenol-d6
Concen: 129.802 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion: 99 Resp: 523469

Ion	Ratio	Lower	Upper
99	100		
42	21.2	18.2	27.2
71	37.5	28.0	42.0

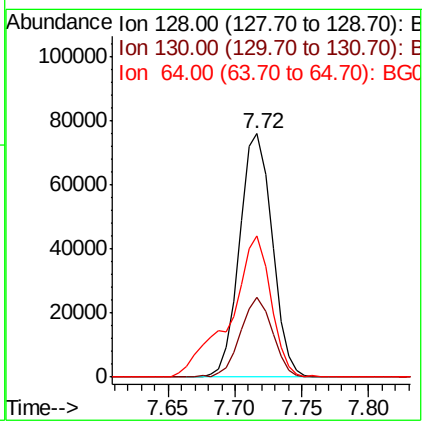


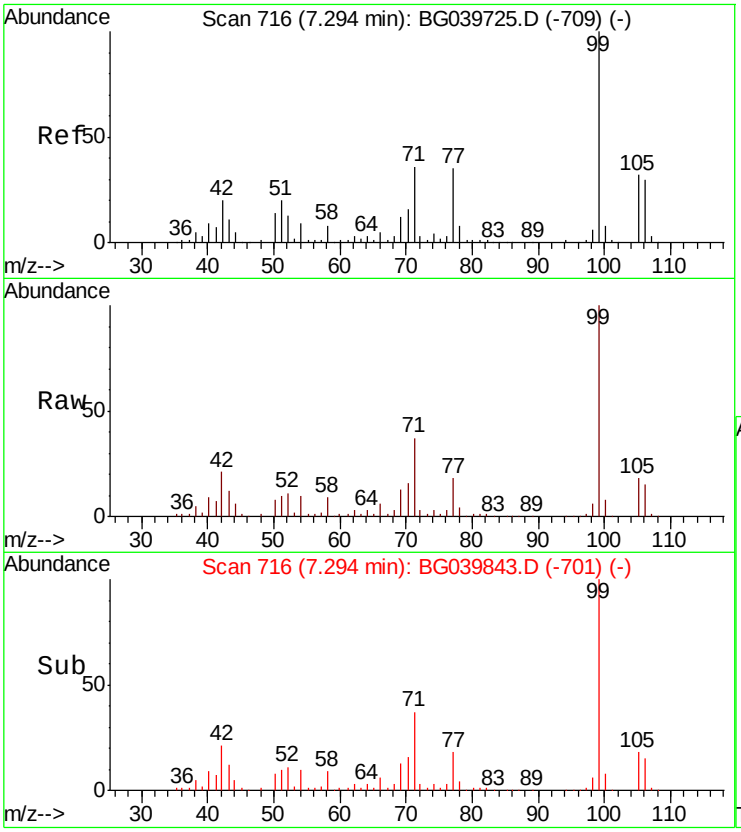


#8
2-Chlorophenol
Concen: 39.066 ng
RT: 7.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:128 Resp: 128186

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	58.3	38.7	78.7



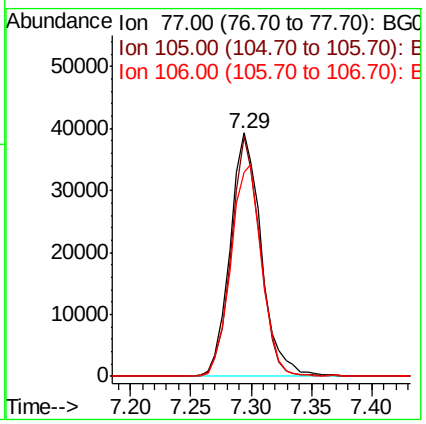


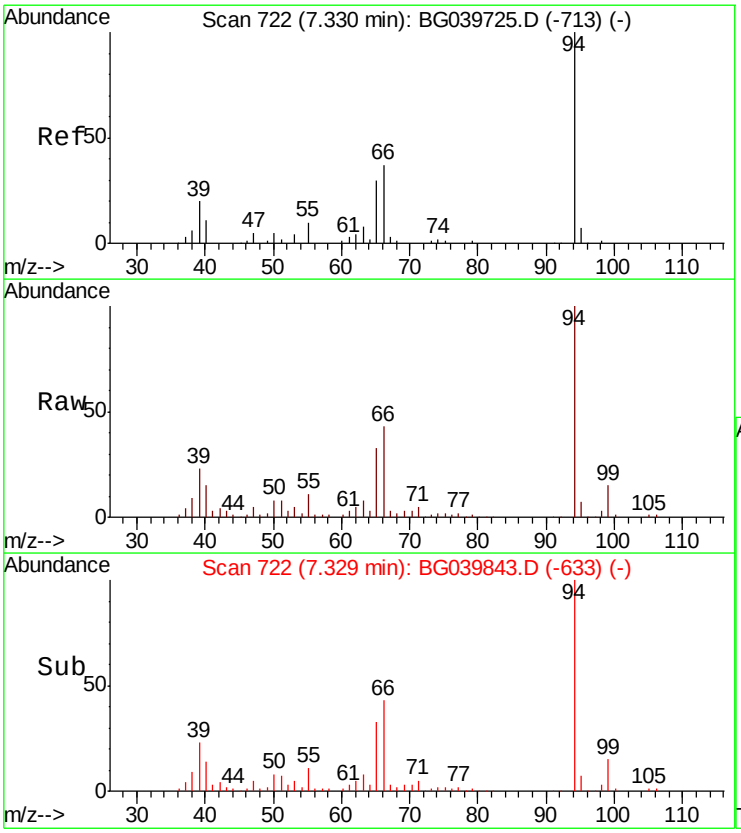
#9
Benzaldehyde
Concen: 27.142 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion: 77 Resp: 70608

Ion	Ratio	Lower	Upper
77	100		
105	98.4	74.5	114.5
106	83.5	68.0	108.0

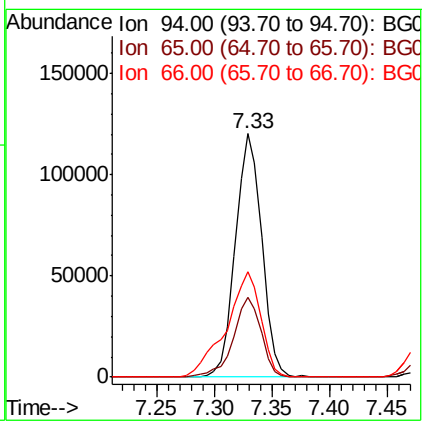


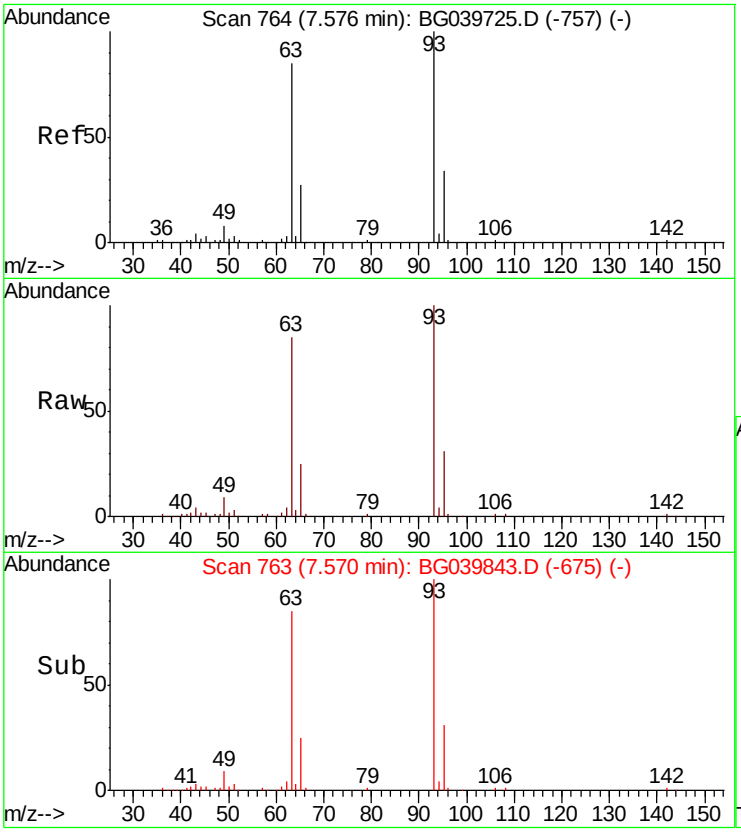


#10
Phenol
Concen: 43.520 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion: 94 Resp: 190133

Ion	Ratio	Lower	Upper
94	100		
65	32.9	11.7	51.7
66	43.0	23.7	63.7



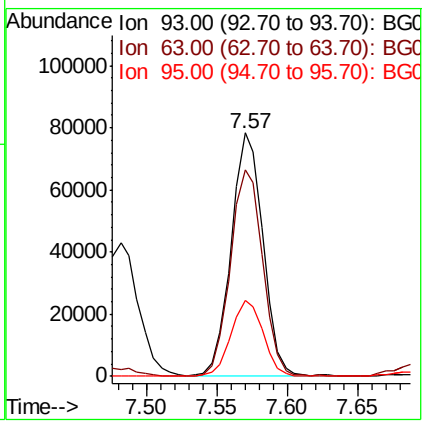


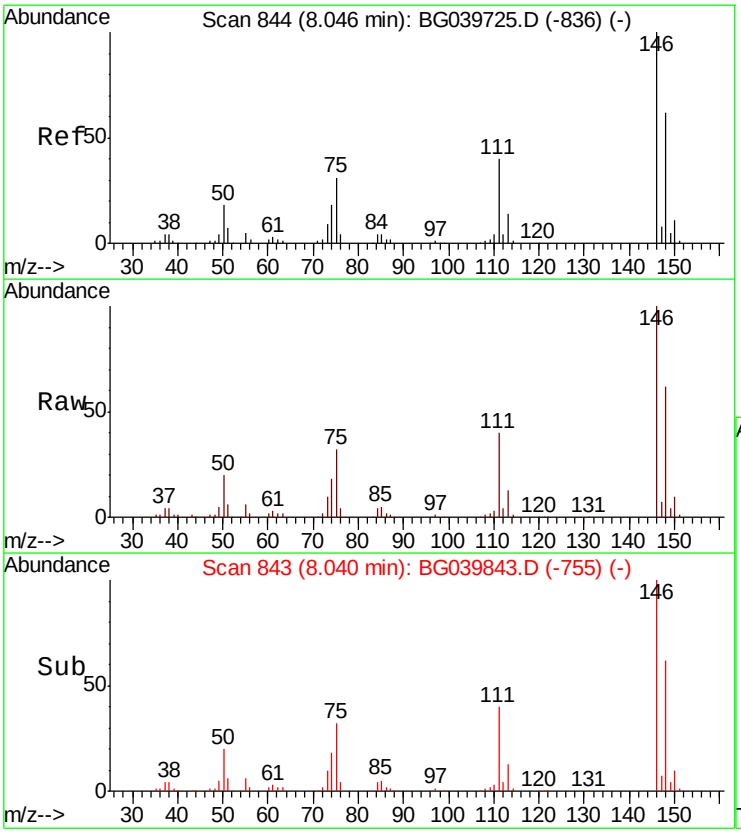
#11
bis(2-Chloroethyl)ether
Concen: 36.182 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion: 93 Resp: 123246

Ion	Ratio	Lower	Upper
93	100		
63	84.9	69.5	109.5
95	31.3	12.7	52.7

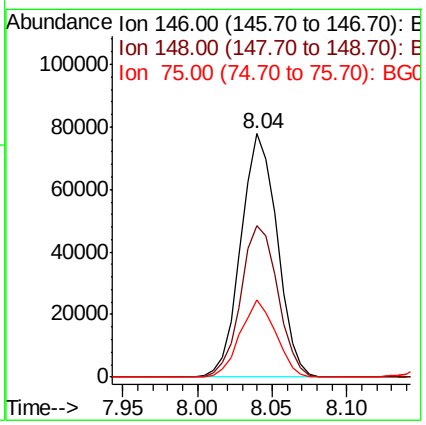


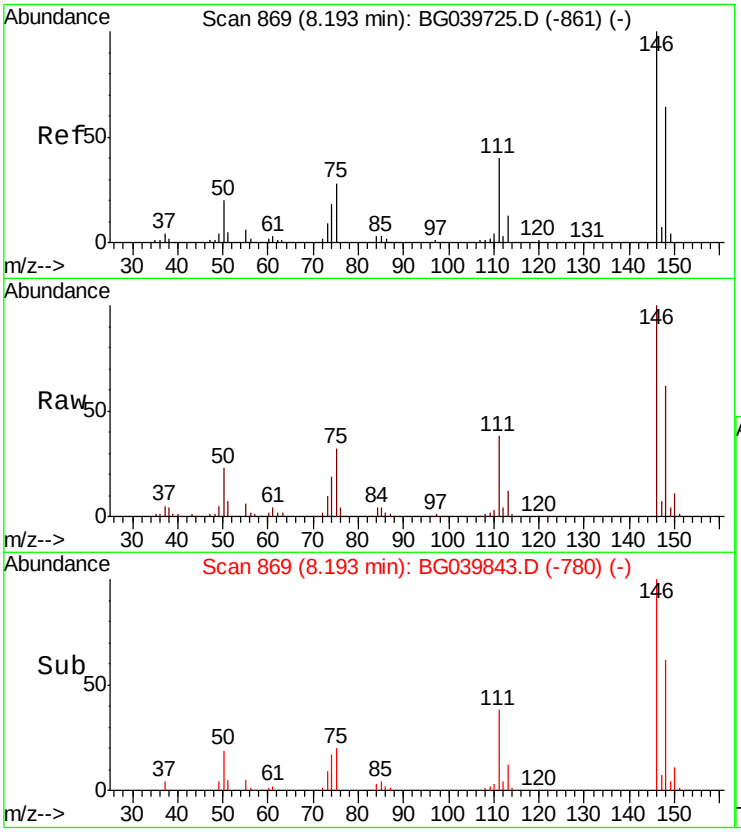


#12
1,3-Dichlorobenzene
Concen: 35.249 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:146 Resp: 130810

Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.6	79.0
75	31.7	25.8	38.6



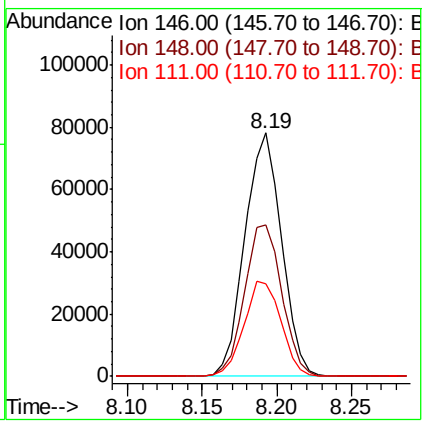


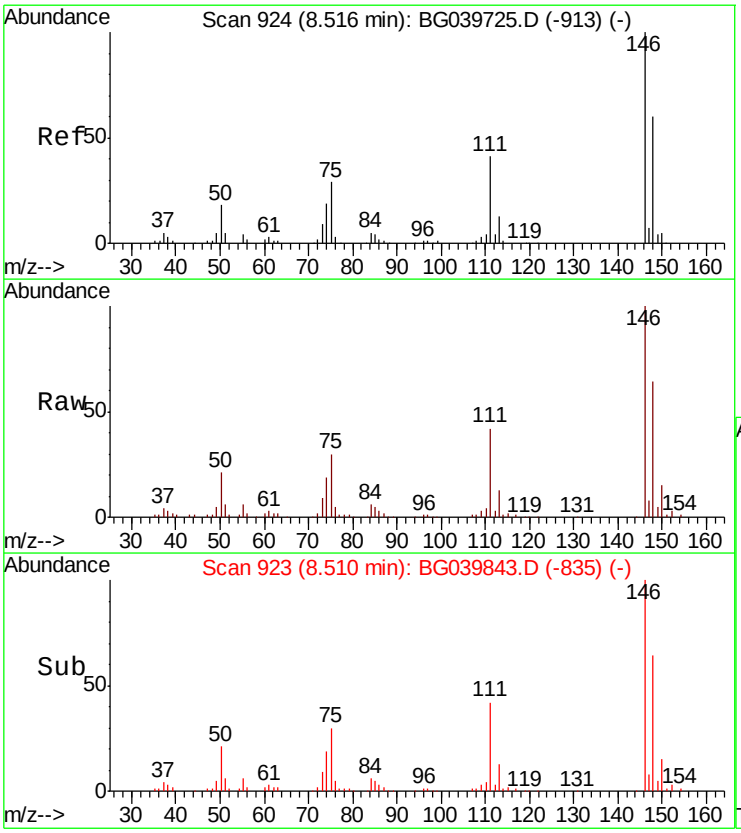
#13
1,4-Dichlorobenzene
Concen: 34.954 ng
RT: 8.19 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:146 Resp: 132129

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.1	76.7
111	37.8	32.6	48.8

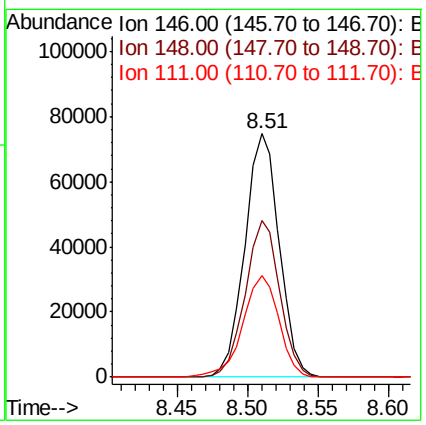


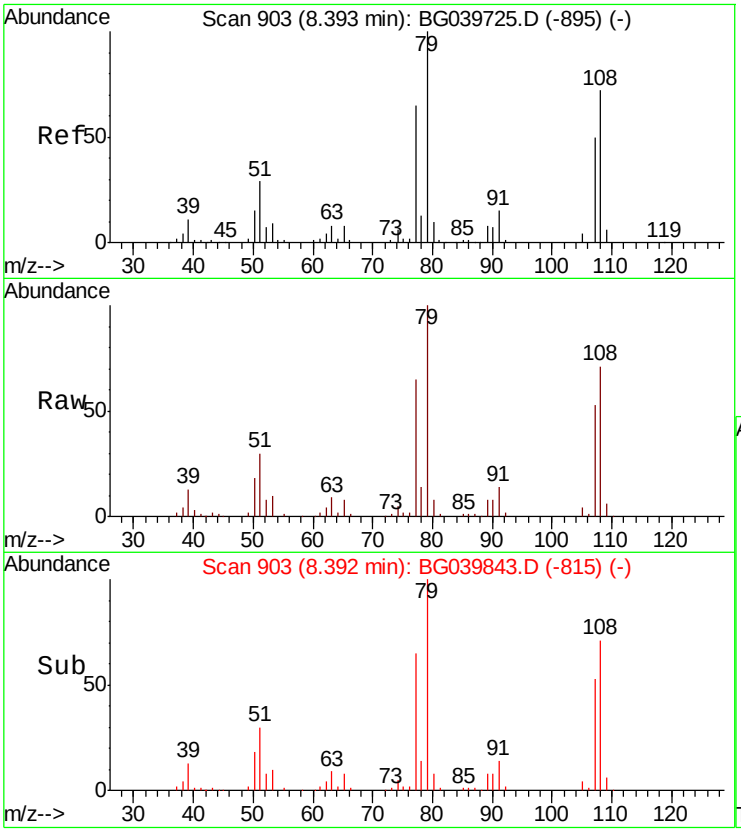


#14
1,2-Dichlorobenzene
Concen: 35.021 ng
RT: 8.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:146 Resp: 127905

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.5	77.3
111	41.6	33.8	50.6



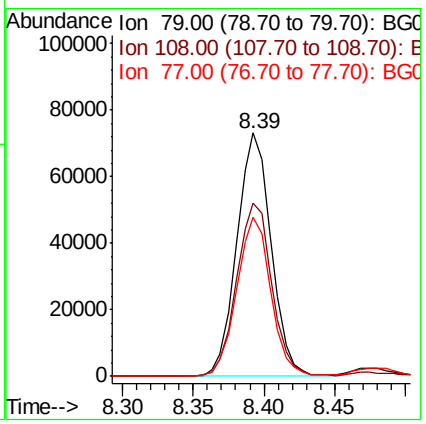


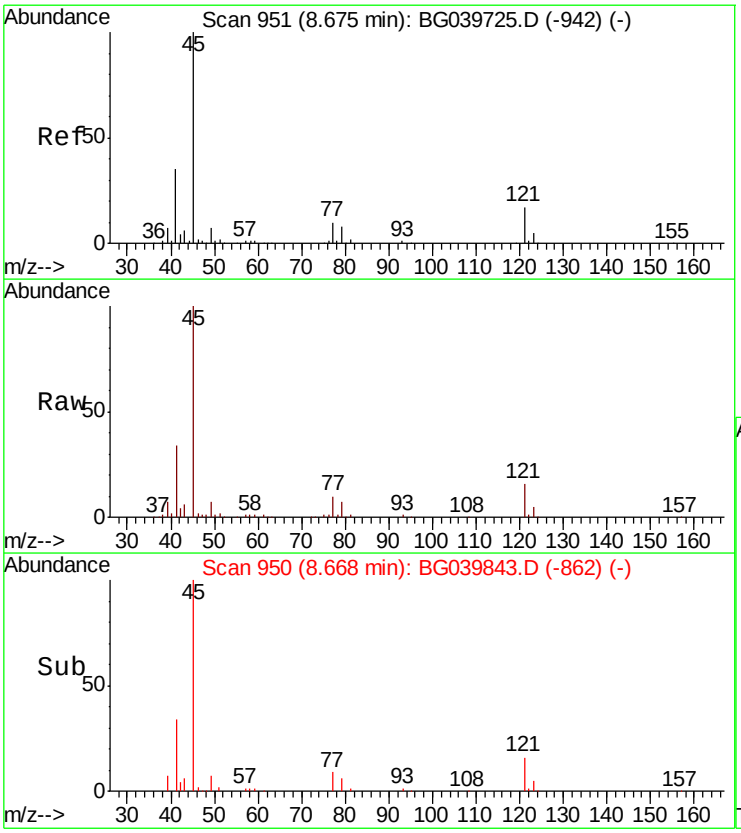
#15
Benzyl Alcohol
Concen: 38.897 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion: 79 Resp: 124432

Ion	Ratio	Lower	Upper
79	100		
108	71.2	57.8	86.6
77	65.2	51.1	76.7

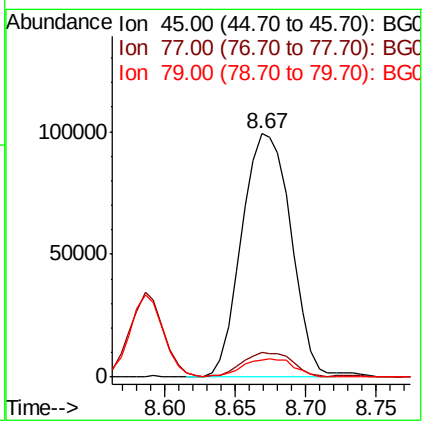


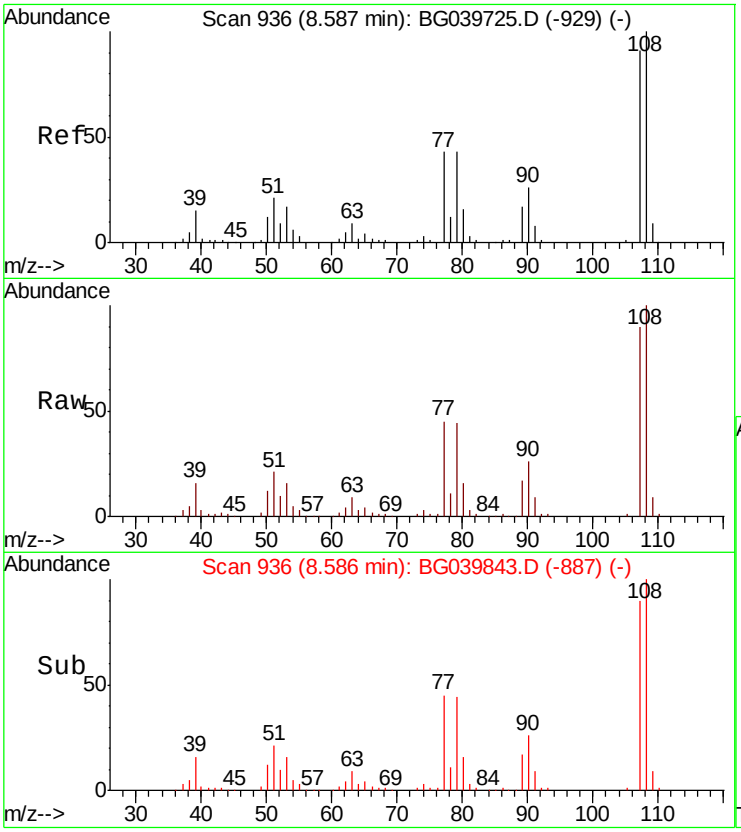


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.597 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion: 45 Resp: 242504

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.0
79	7.1	0.0	27.5



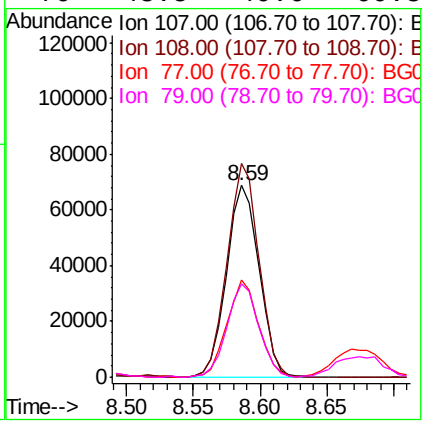


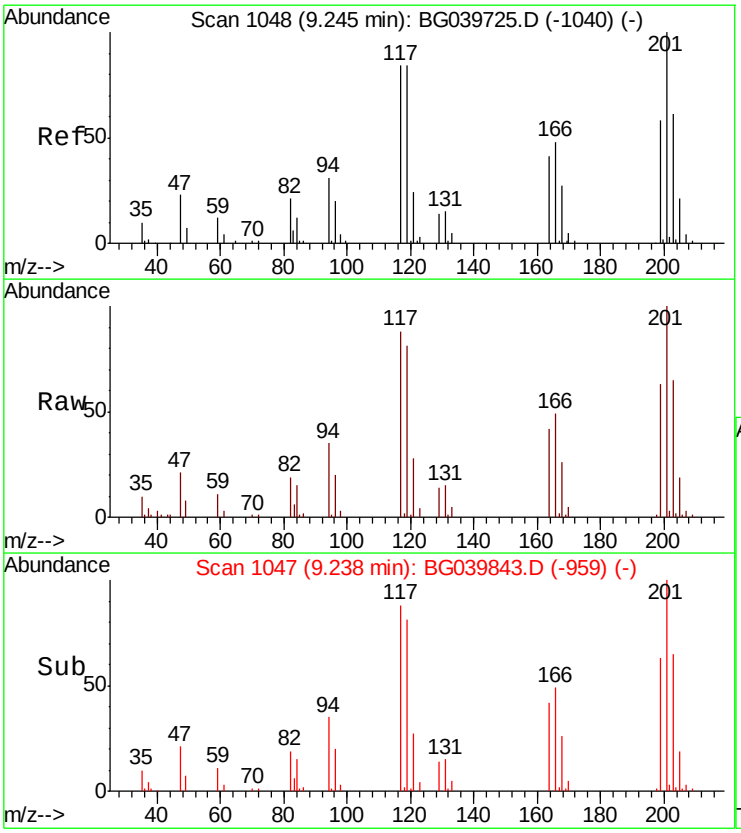
#17
2-Methylphenol
Concen: 42.158 ng
RT: 8.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:107 Resp: 117441

Ion	Ratio	Lower	Upper
107	100		
108	111.3	90.8	136.2
77	50.5	40.7	61.1
79	48.5	40.6	60.8

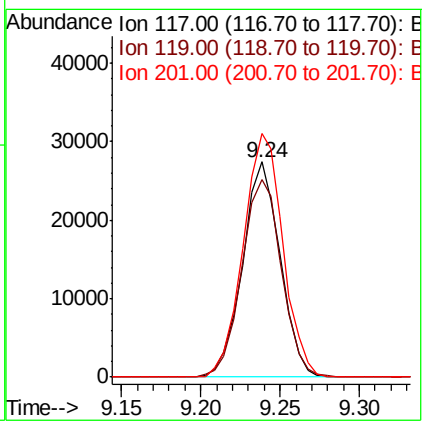


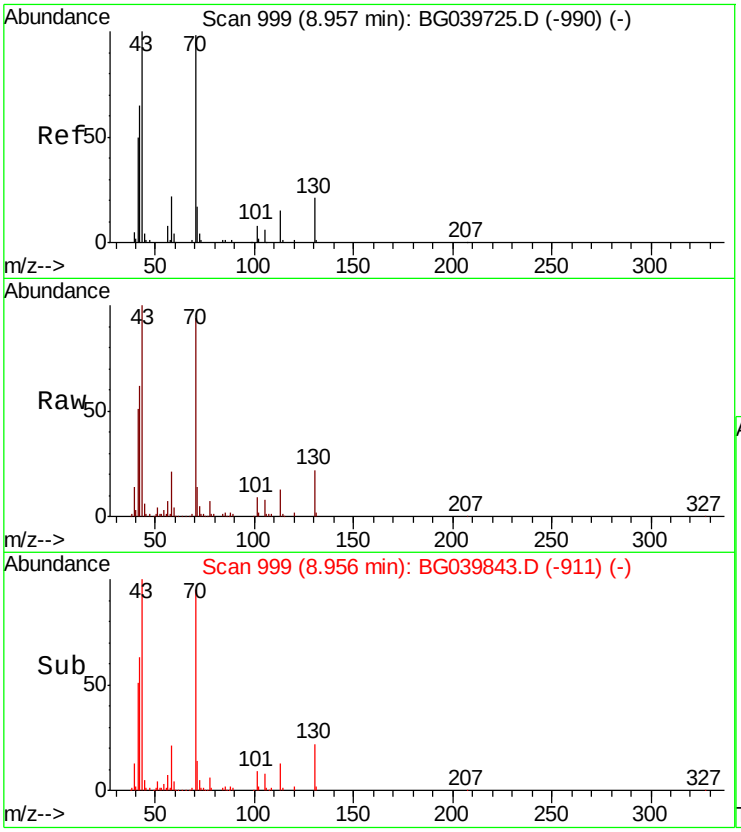


#18
Hexachloroethane
Concen: 33.179 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:117 Resp: 45002

Ion	Ratio	Lower	Upper
117	100		
119	91.9	76.3	114.5
201	113.2	91.1	136.7



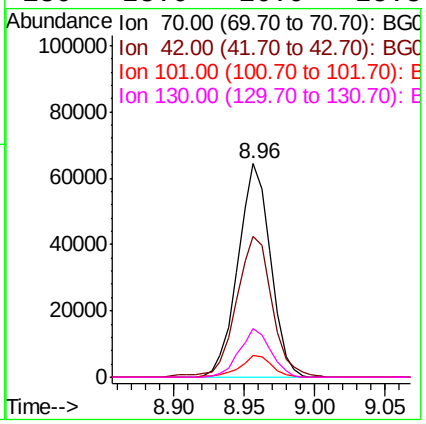


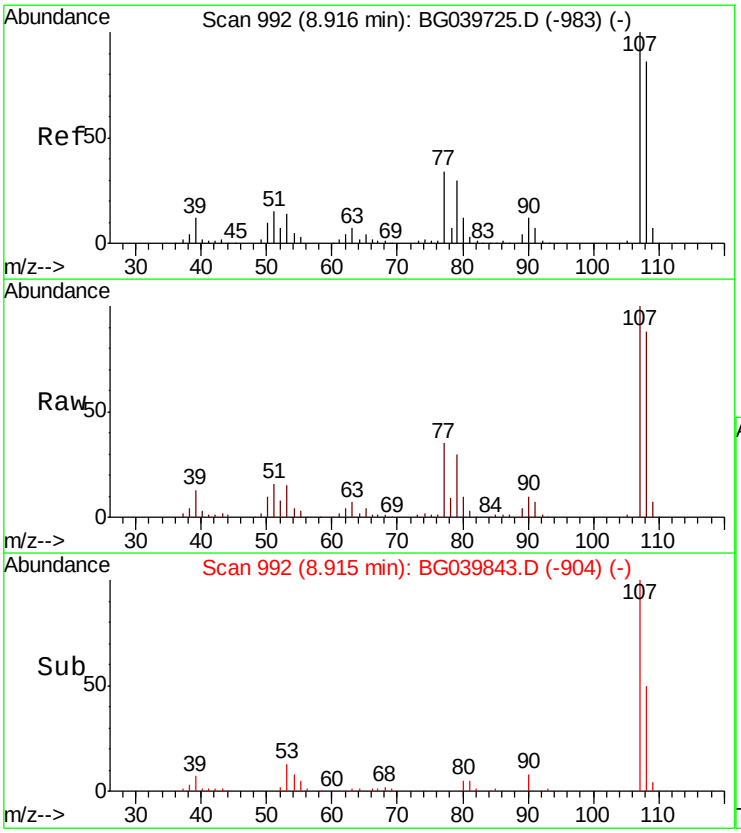
#19
n-Nitroso-di-n-propylamine
Concen: 35.852 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion: 70 Resp: 104068

Ion	Ratio	Lower	Upper
70	100		
42	66.2	60.4	90.6
101	10.0	7.5	11.3
130	23.0	16.9	25.3

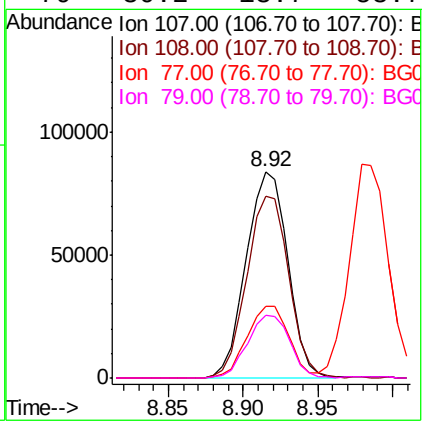


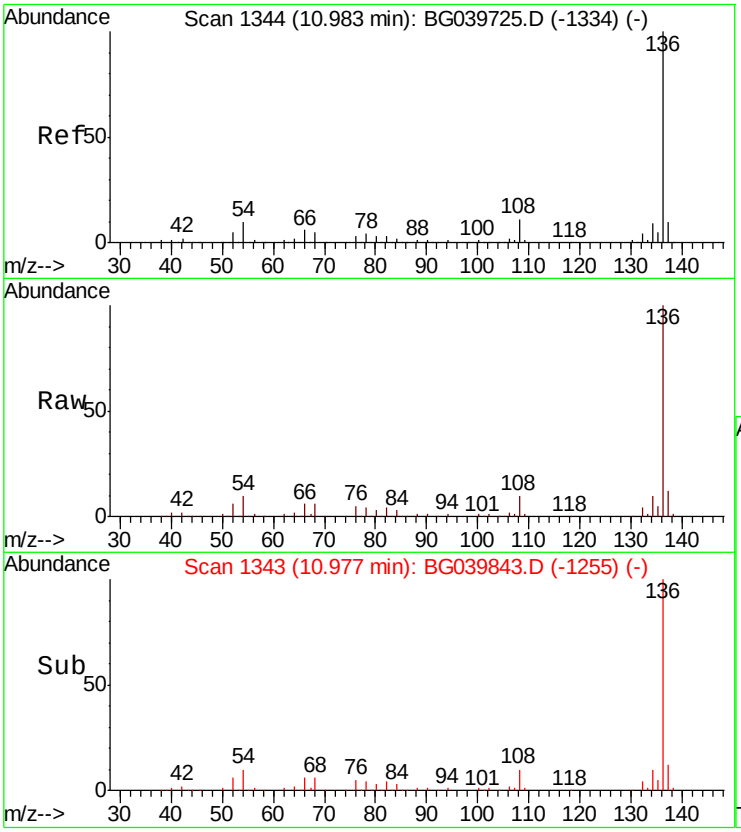


#20
3+4-Methylphenols
Concen: 41.732 ng
RT: 8.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:107 Resp: 161503

Ion	Ratio	Lower	Upper
107	100		
108	87.9	67.9	107.9
77	34.6	15.4	55.4
79	30.2	13.7	53.7



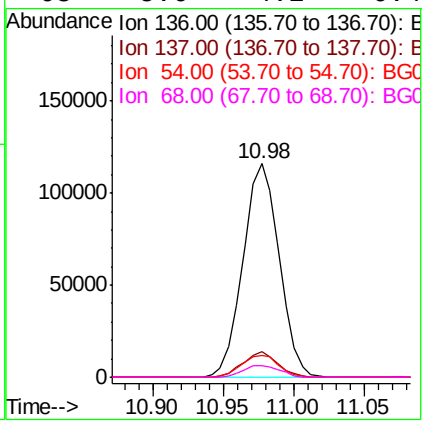


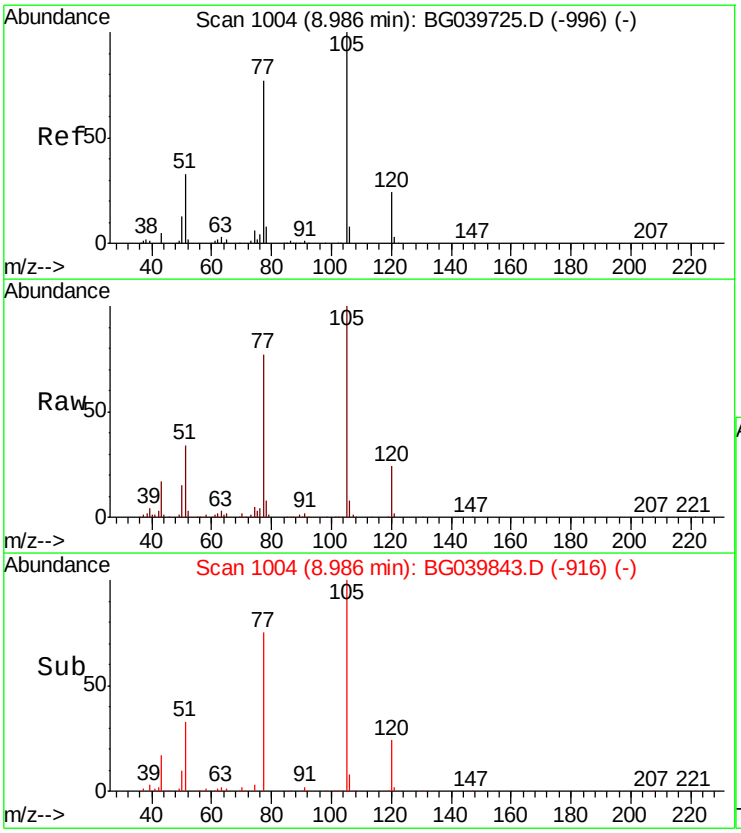
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:136 Resp: 208008

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.1	13.7
54	10.3	9.4	14.2
68	5.6	4.2	6.4

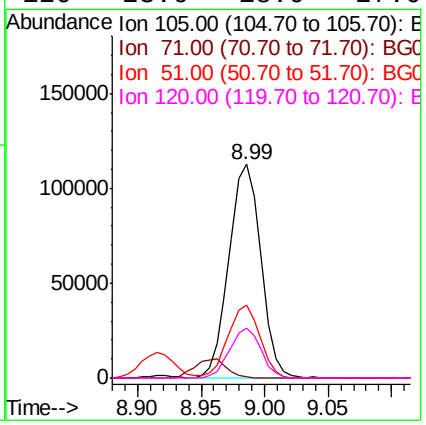


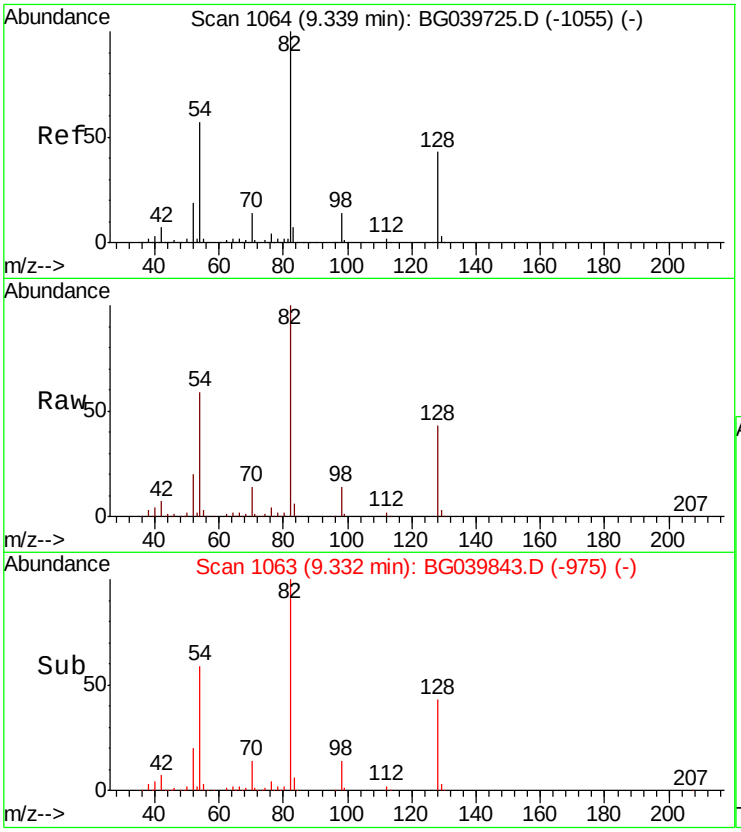


#22
Acetophenone
Concen: 35.225 ng
RT: 8.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:105 Resp: 196658

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.8	1.2#
51	34.1	30.2	45.2
120	23.6	18.0	27.0



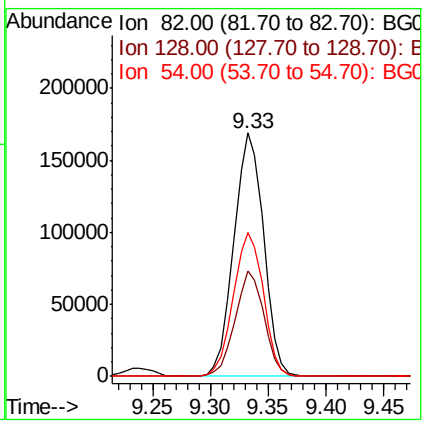


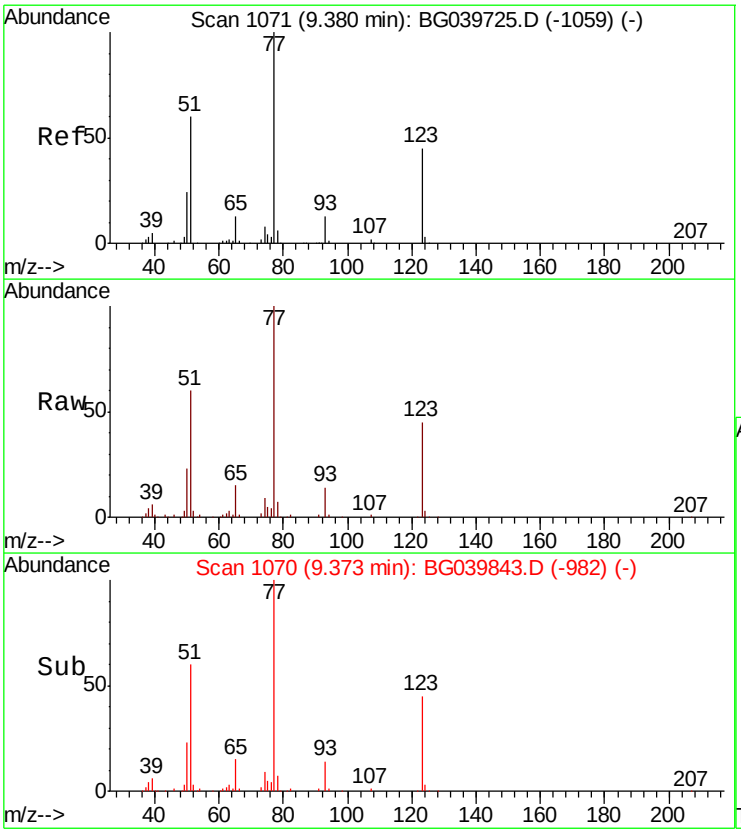
#23
Nitrobenzene-d5
Concen: 78.534 ng
RT: 9.33 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion: 82 Resp: 302041

Ion	Ratio	Lower	Upper
82	100		
128	43.1	31.3	46.9
54	58.9	50.9	76.3

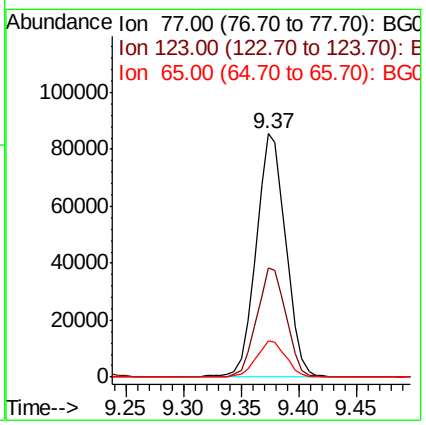


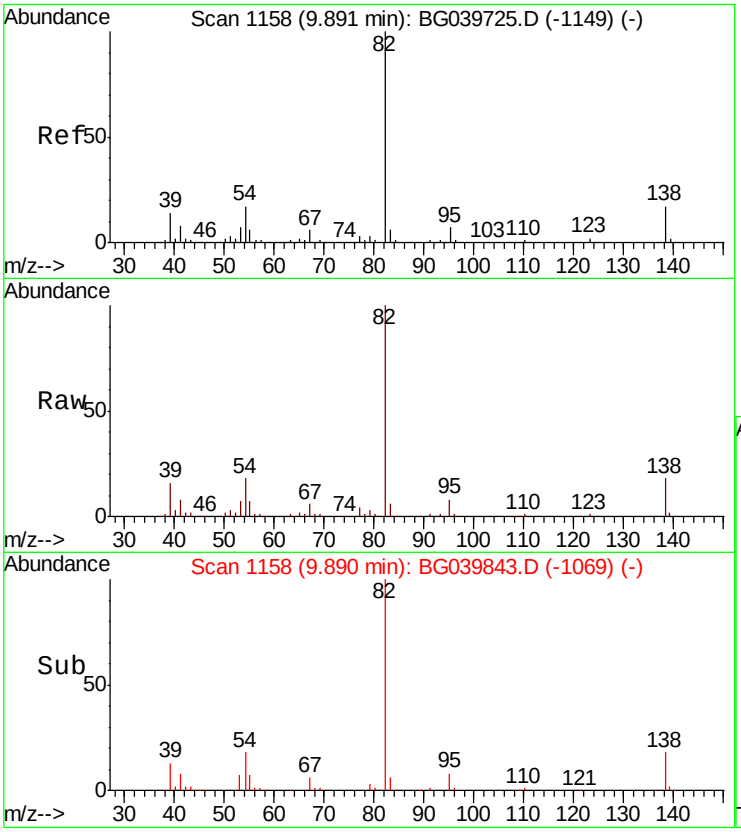


#24
Nitrobenzene
Concen: 37.817 ng
RT: 9.37 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion: 77 Resp: 152583

Ion	Ratio	Lower	Upper
77	100		
123	44.7	34.1	51.1
65	14.9	12.3	18.5



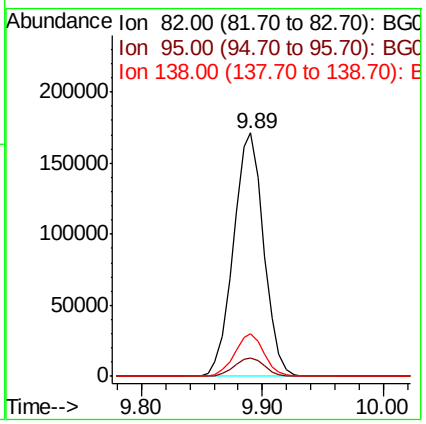


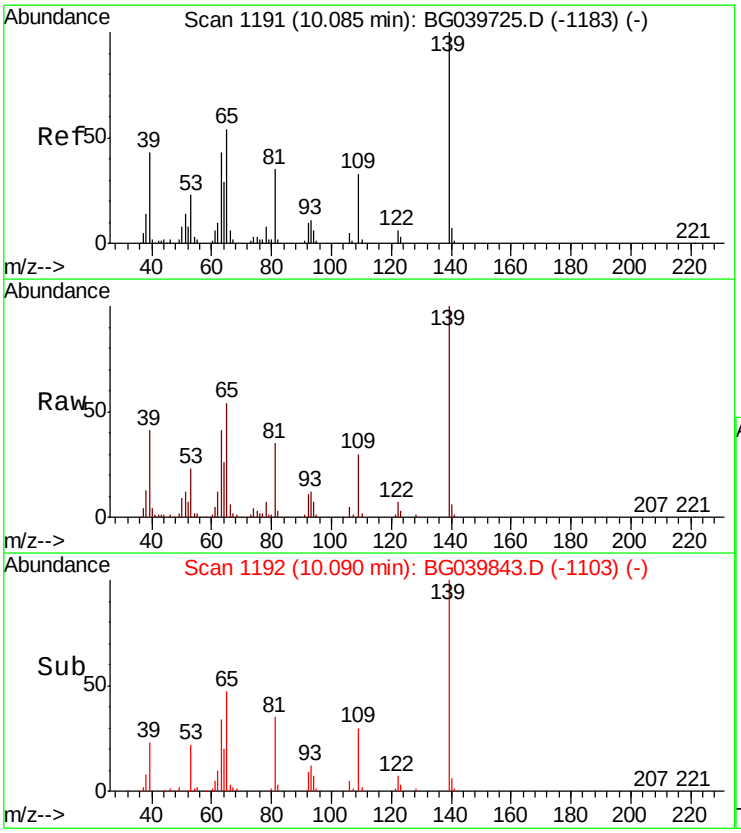
#25
Isophorone
Concen: 37.016 ng
RT: 9.89 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion: 82 Resp: 298298

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	17.6	13.0	19.4

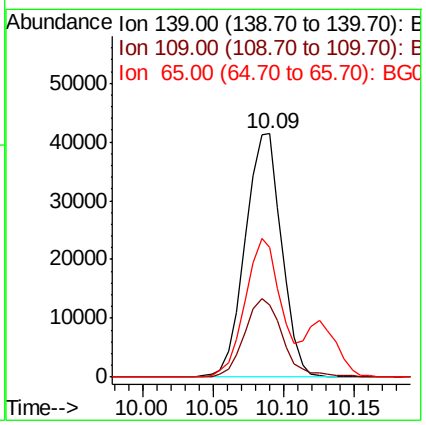


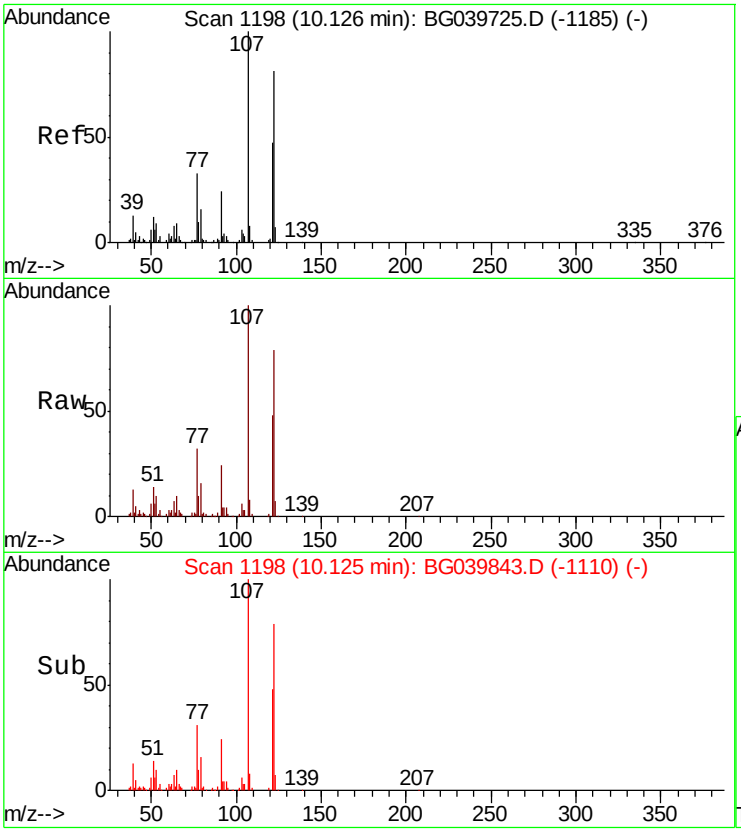


#26
2-Nitrophenol
Concen: 38.445 ng
RT: 10.09 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:139 Resp: 74893

Ion	Ratio	Lower	Upper
139	100		
109	29.7	23.4	35.0
65	53.5	44.3	66.5



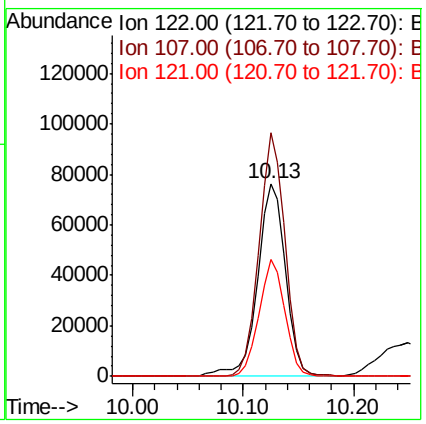


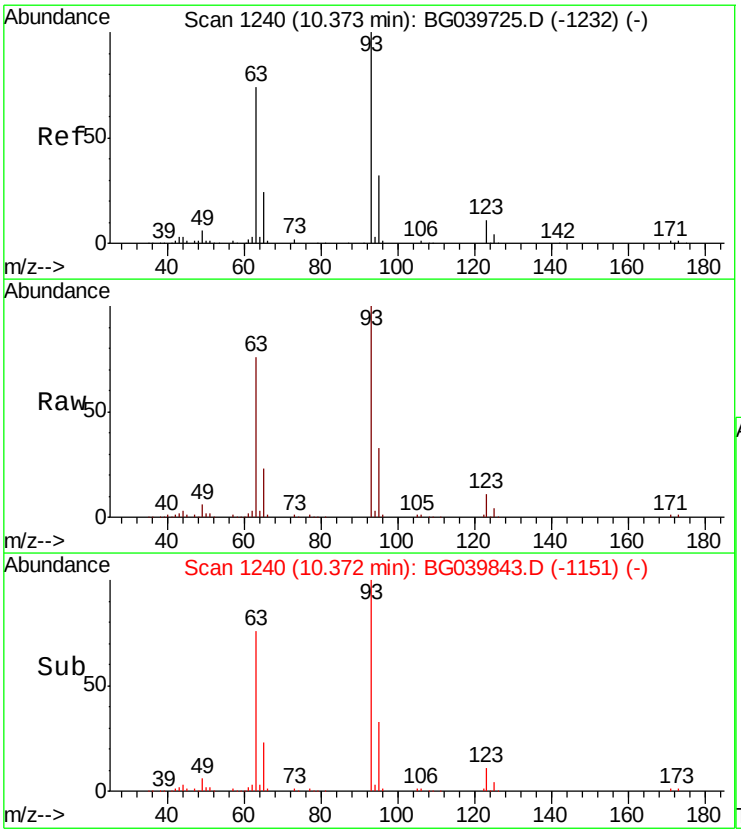
#27
2,4-Dimethylphenol
Concen: 44.739 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:122 Resp: 135547

Ion	Ratio	Lower	Upper
122	100		
107	126.2	91.7	137.5
121	60.8	46.4	69.6

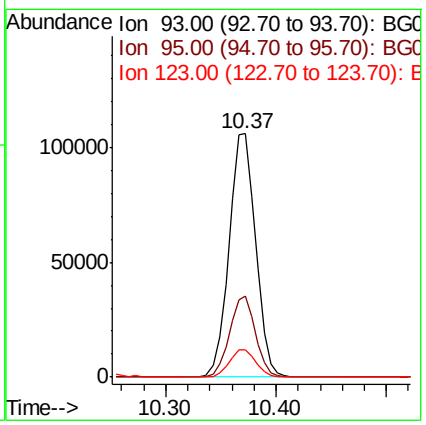


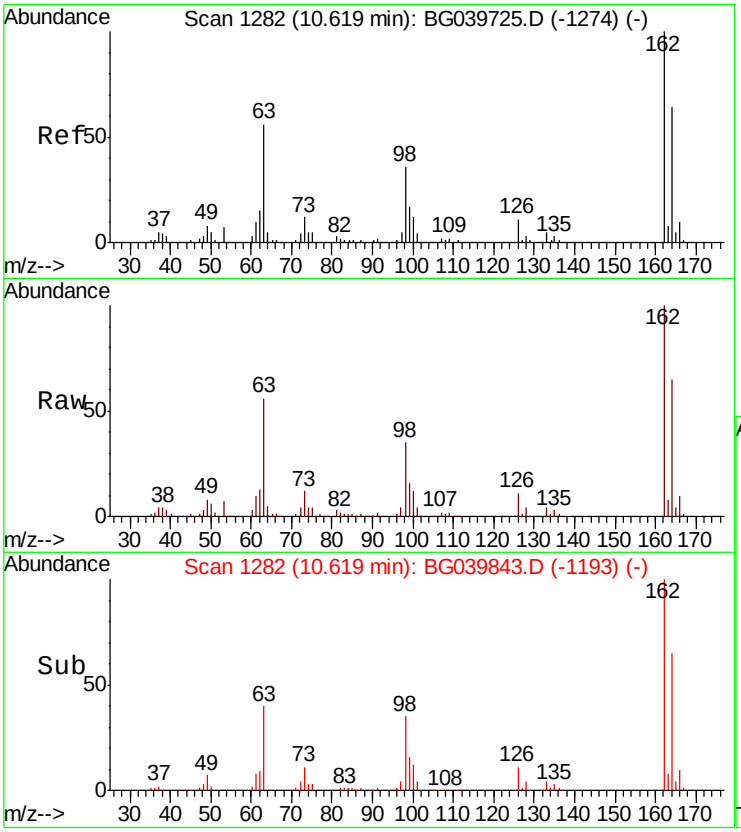


#28
bis(2-Chloroethoxy)methane
Concen: 36.588 ng
RT: 10.37 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion: 93 Resp: 179181

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.0	37.4
123	11.2	8.6	12.8



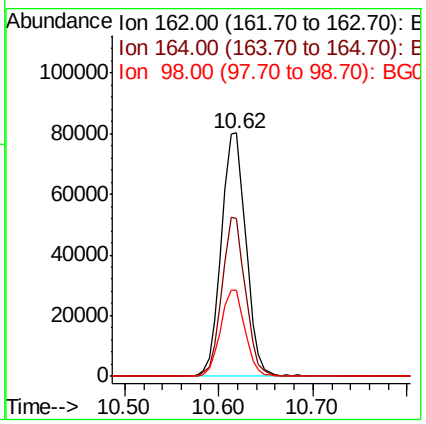


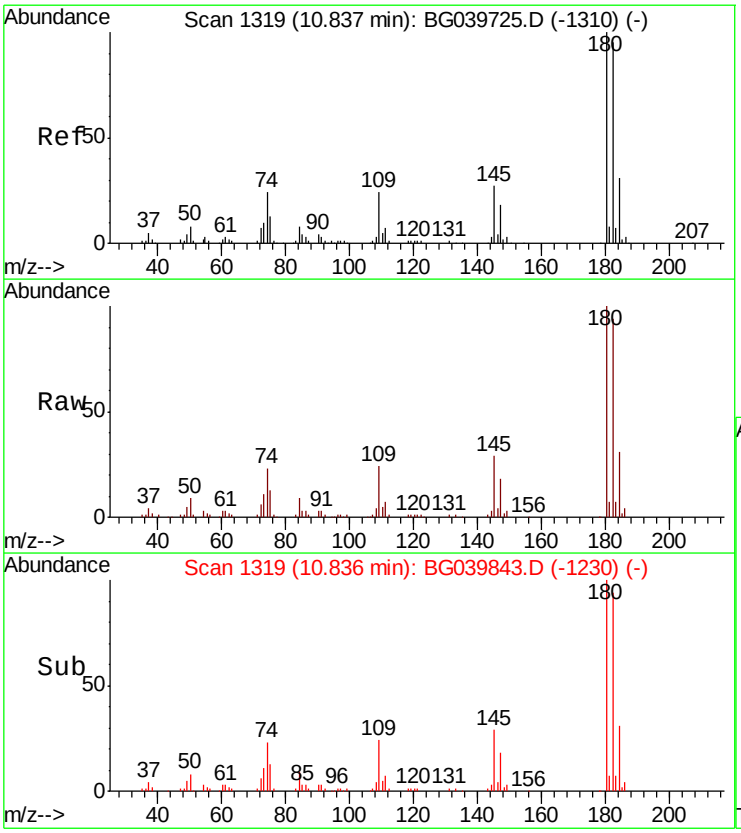
#29
2,4-Dichlorophenol
Concen: 42.993 ng
RT: 10.62 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:162 Resp: 146656

Ion	Ratio	Lower	Upper
162	100		
164	65.0	48.1	88.1
98	35.2	18.1	58.1

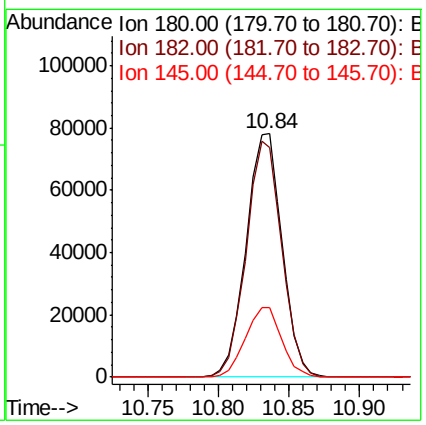


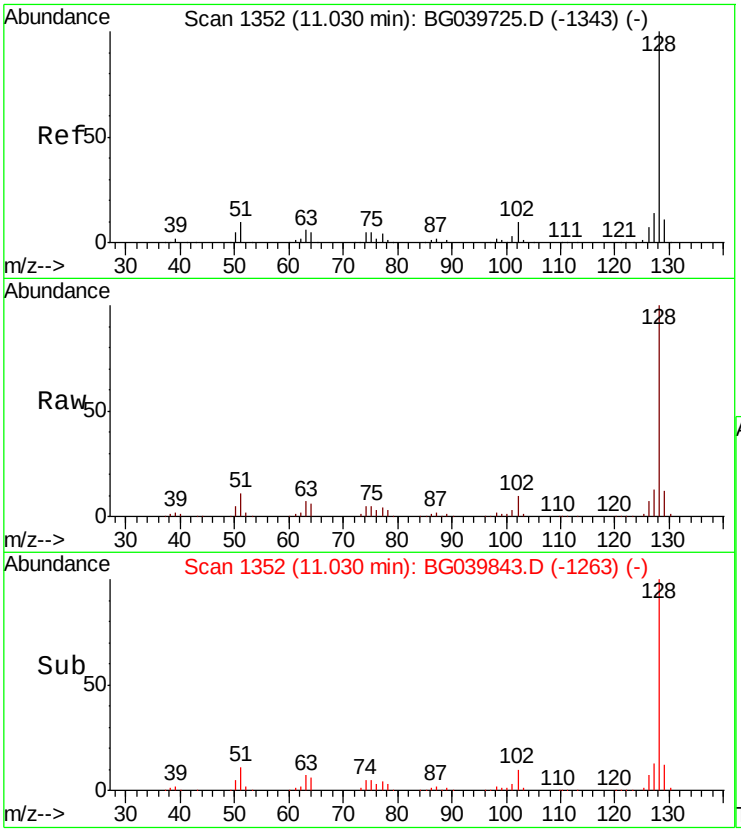


#30
1,2,4-Trichlorobenzene
Concen: 36.382 ng
RT: 10.84 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:180 Resp: 139649

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.0	114.0
145	28.6	22.7	34.1



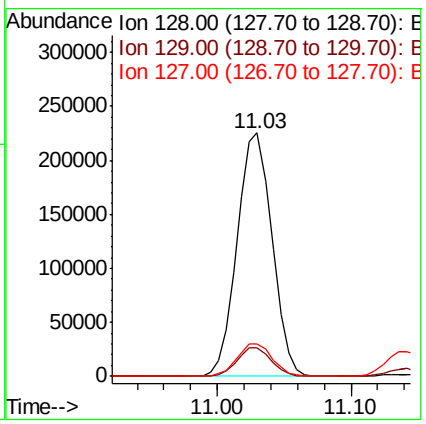


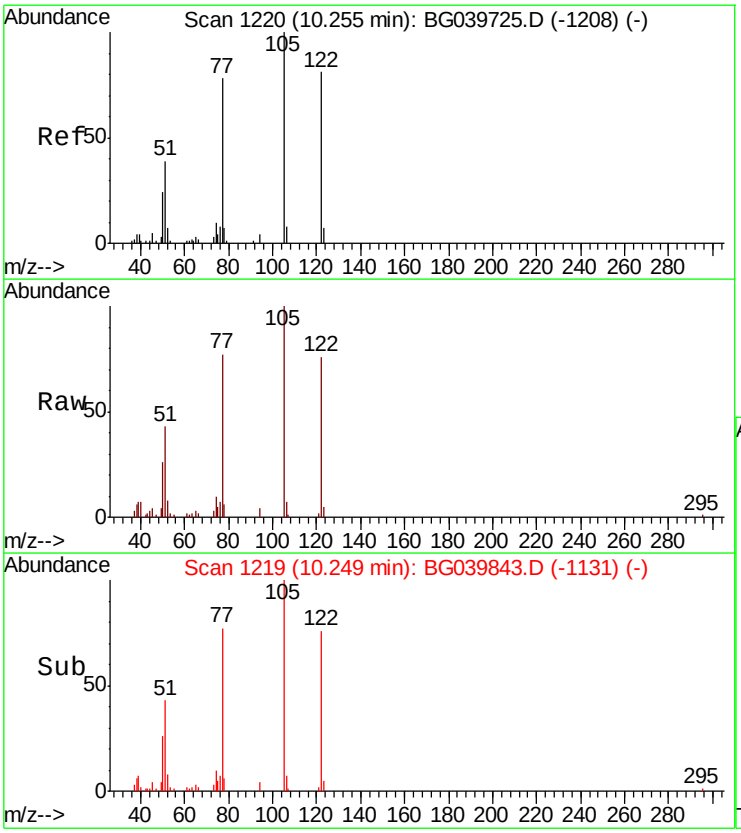
#31
Naphthalene
Concen: 37.013 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:128 Resp: 407633

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.7	13.1
127	13.3	10.8	16.2

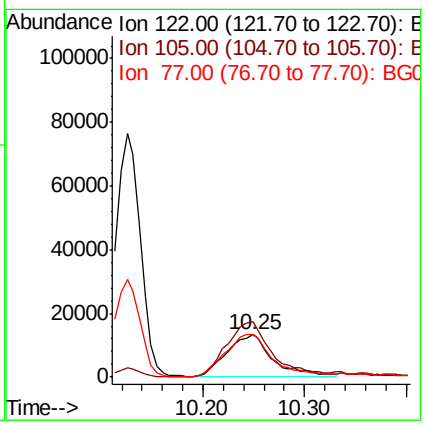


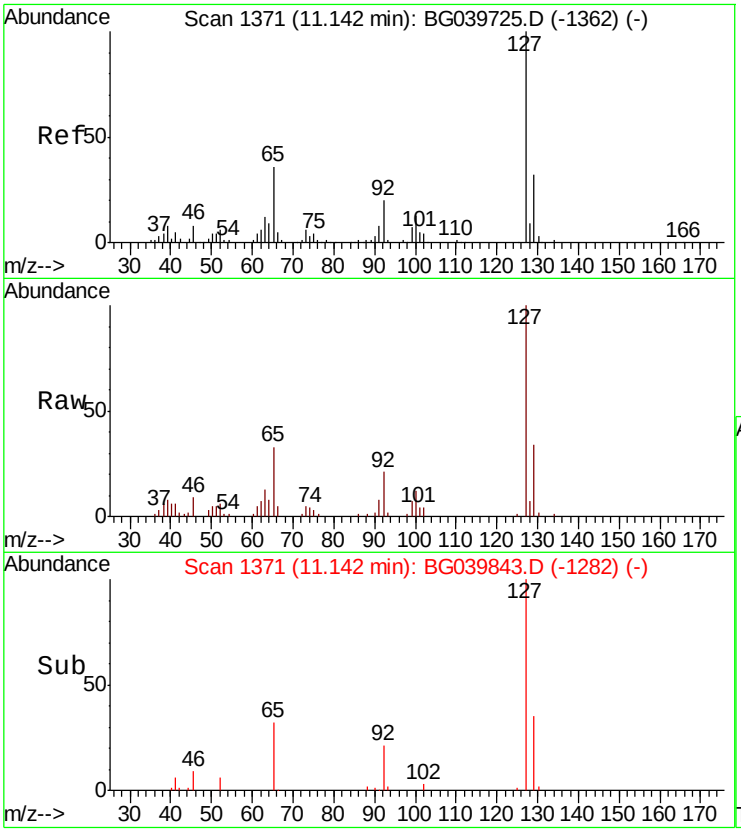


#32
Benzoic acid
Concen: 23.503 ng
RT: 10.25 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:122 Resp: 40770

Ion	Ratio	Lower	Upper
122	100		
105	131.7	101.8	141.8
77	100.8	76.3	116.3



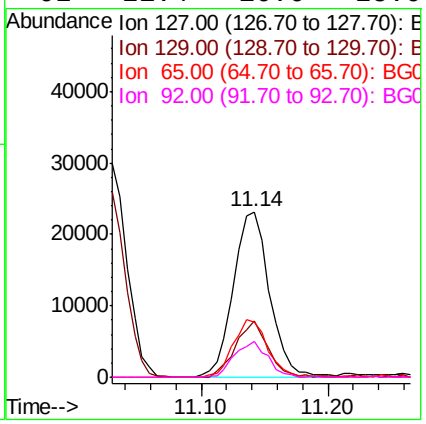


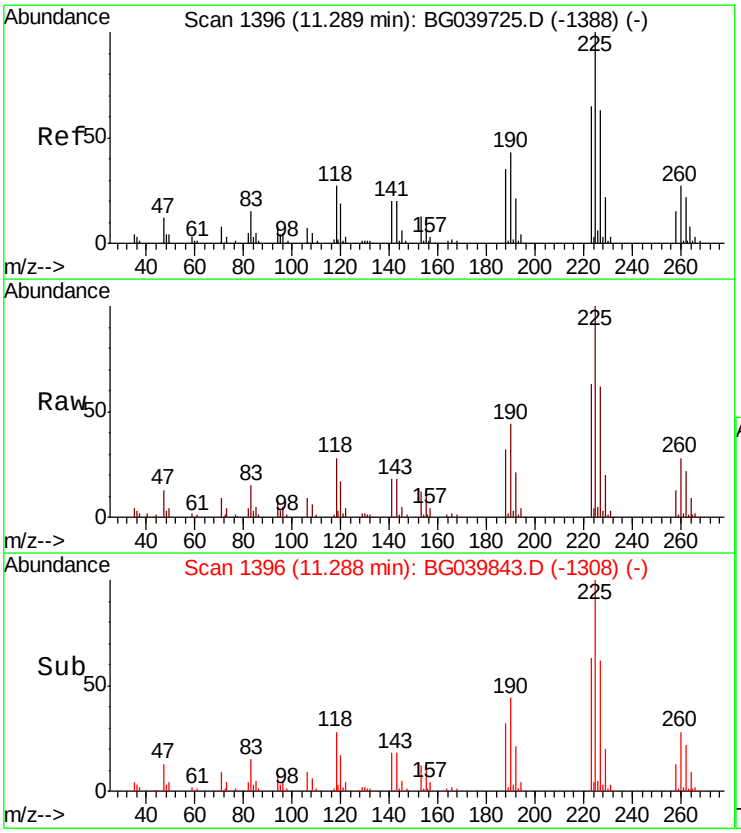
#33
4-Chloroaniline
Concen: 9.867 ng
RT: 11.14 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:127 Resp: 46078

Ion	Ratio	Lower	Upper
127	100		
129	34.3	27.0	40.4
65	32.9	28.8	43.2
92	21.4	16.6	25.0

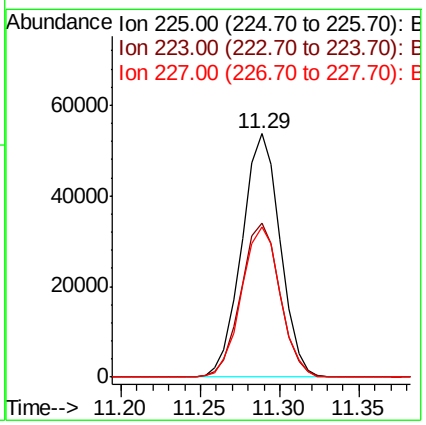


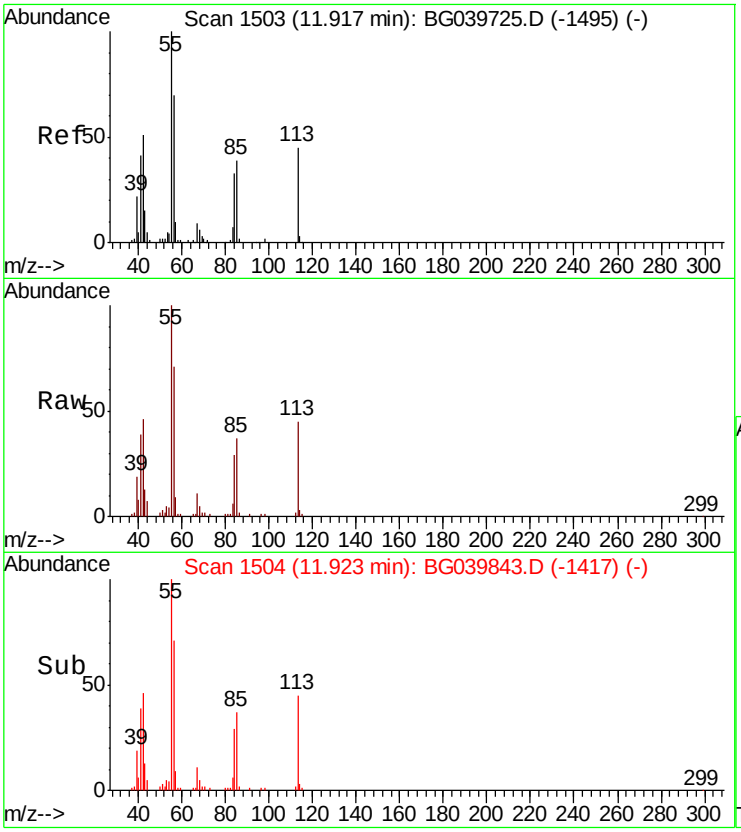


#34
Hexachlorobutadiene
Concen: 34.450 ng
RT: 11.29 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:225 Resp: 90361

Ion	Ratio	Lower	Upper
225	100		
223	63.5	49.0	73.6
227	61.7	46.3	69.5



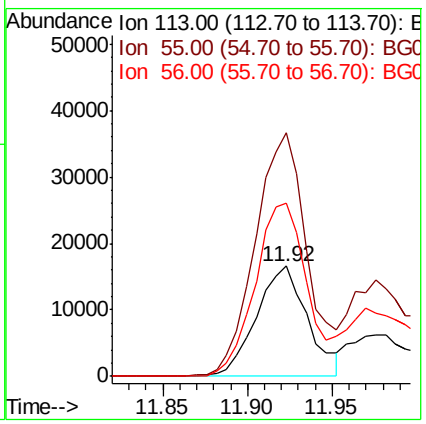


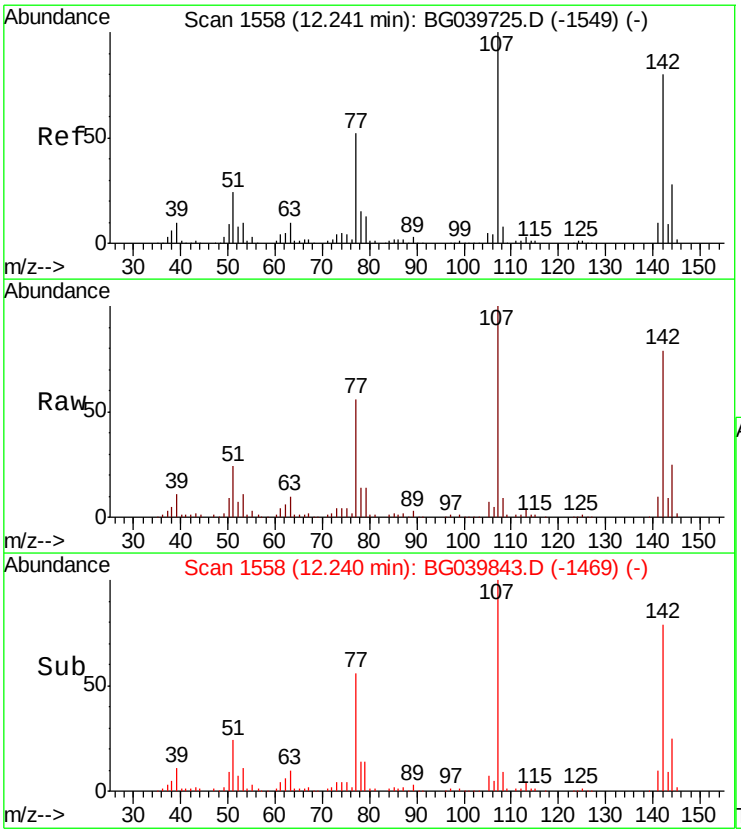
#35
Caprolactam
Concen: 26.569 ng
RT: 11.92 min Scan# 1504
Delta R.T. -0.02 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:113 Resp: 34621

Ion	Ratio	Lower	Upper
113	100		
55	220.6	216.9	256.9
56	157.3	152.6	192.6

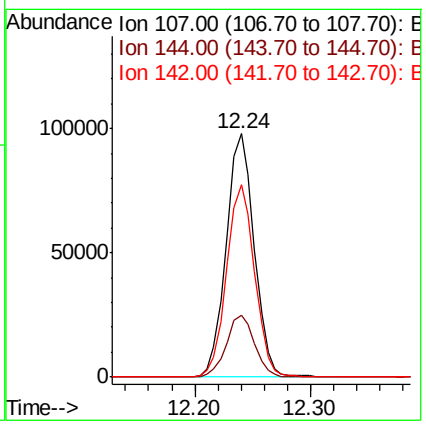


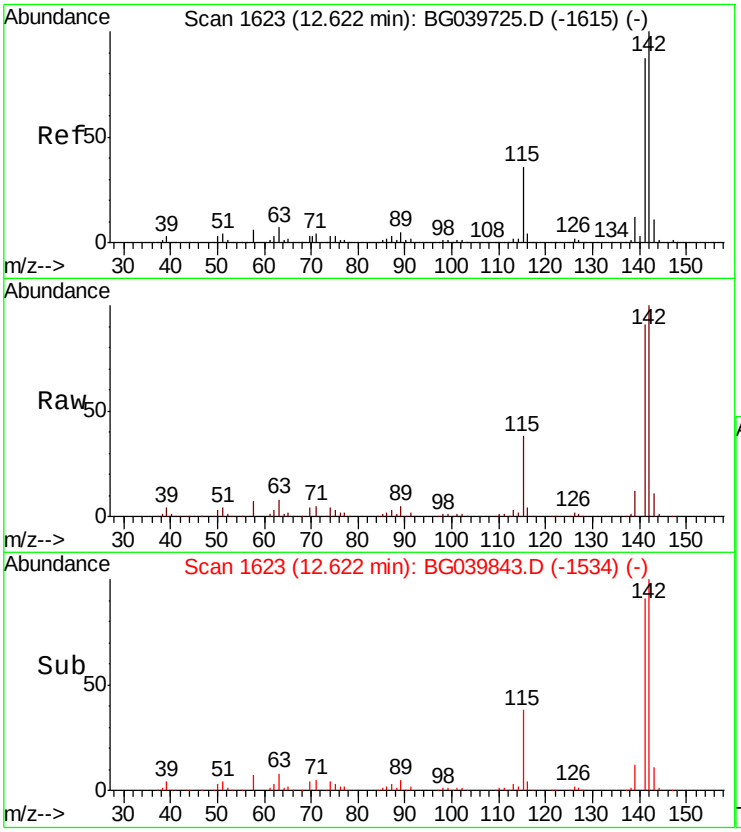


#36
4-Chloro-3-methylphenol
Concen: 42.090 ng
RT: 12.24 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:107 Resp: 164586

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.2	30.2
142	79.3	61.4	92.2



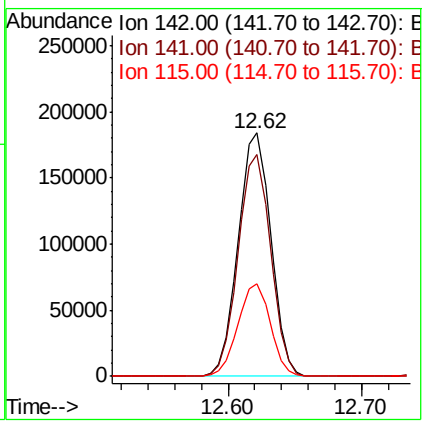


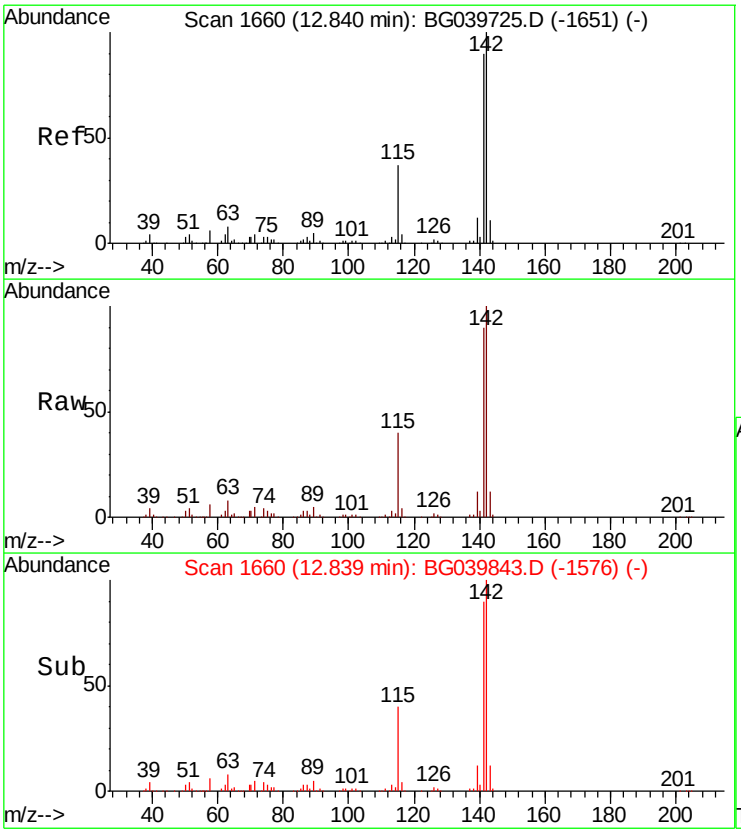
#37
2-Methylnaphthalene
Concen: 37.794 ng
RT: 12.62 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:142 Resp: 311188

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.5	110.3
115	38.2	30.8	46.2

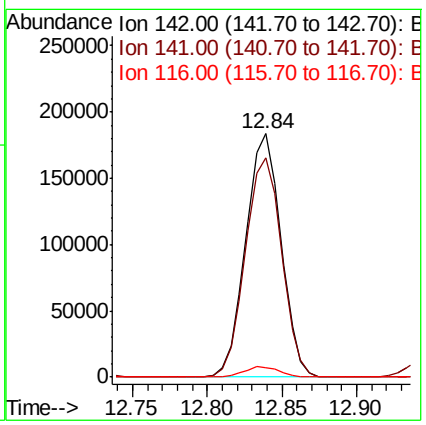


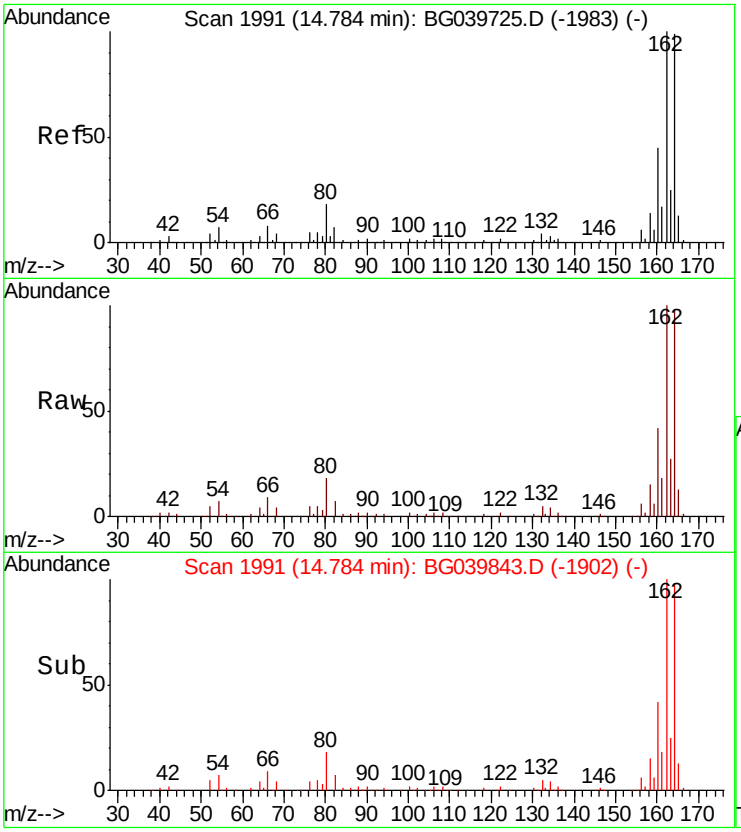


#38
1-Methylnaphthalene
Concen: 37.359 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:142 Resp: 298929

Ion	Ratio	Lower	Upper
142	100		
141	90.1	74.2	111.4
116	3.9	3.0	4.6



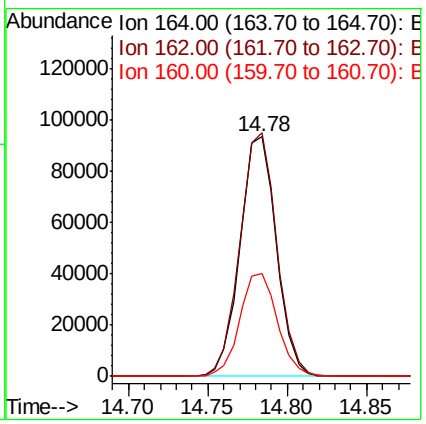


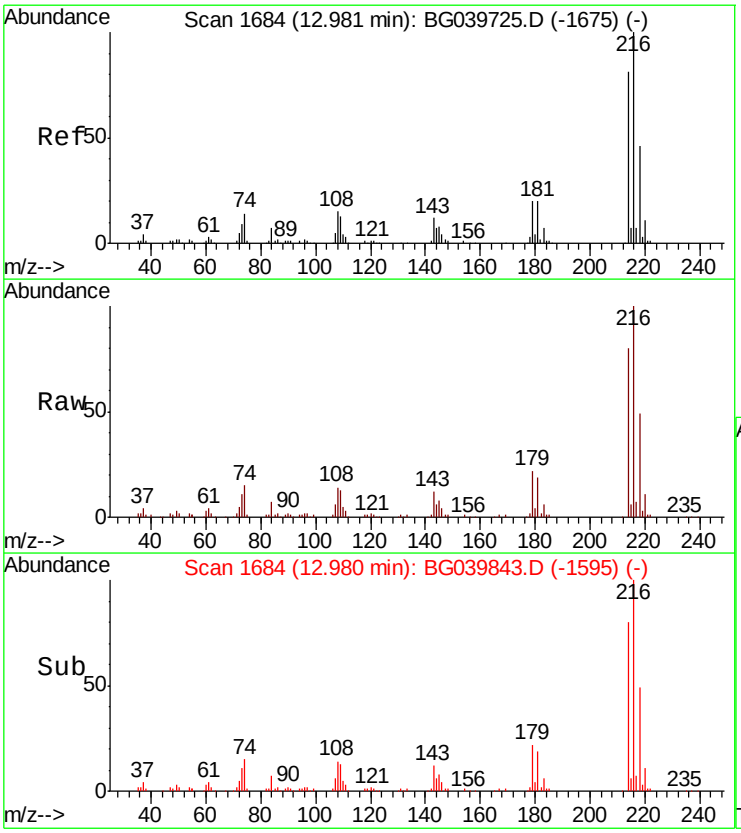
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:164 Resp: 148775

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.6	122.4
160	42.8	34.2	51.2

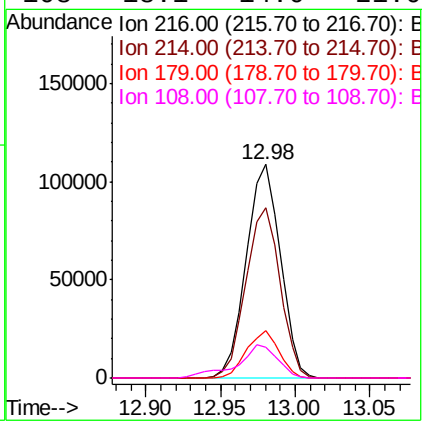


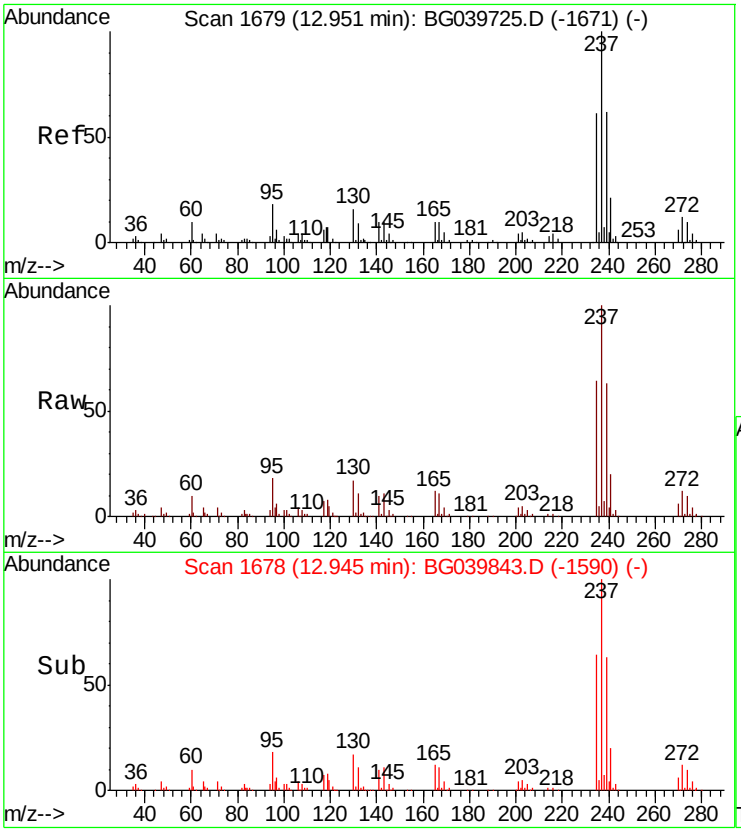


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.084 ng
RT: 12.98 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:216 Resp: 171786

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.6	94.0
179	21.1	16.6	25.0
108	18.1	14.0	21.0



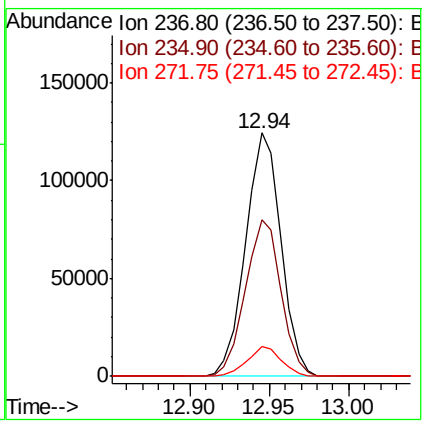


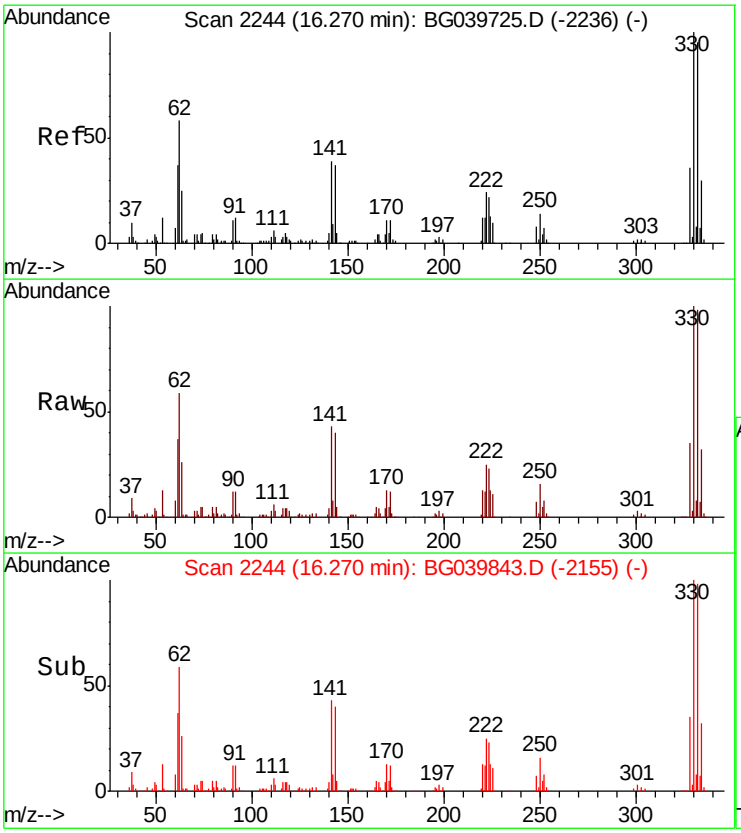
#41
Hexachlorocyclopentadiene
Concen: 71.452 ng
RT: 12.94 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:237 Resp: 192994

Ion	Ratio	Lower	Upper
237	100		
235	64.2	43.3	83.3
272	12.4	0.0	32.3

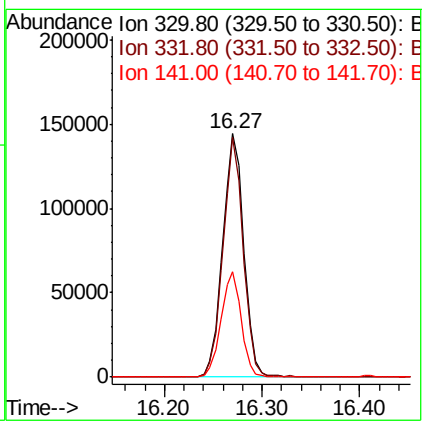


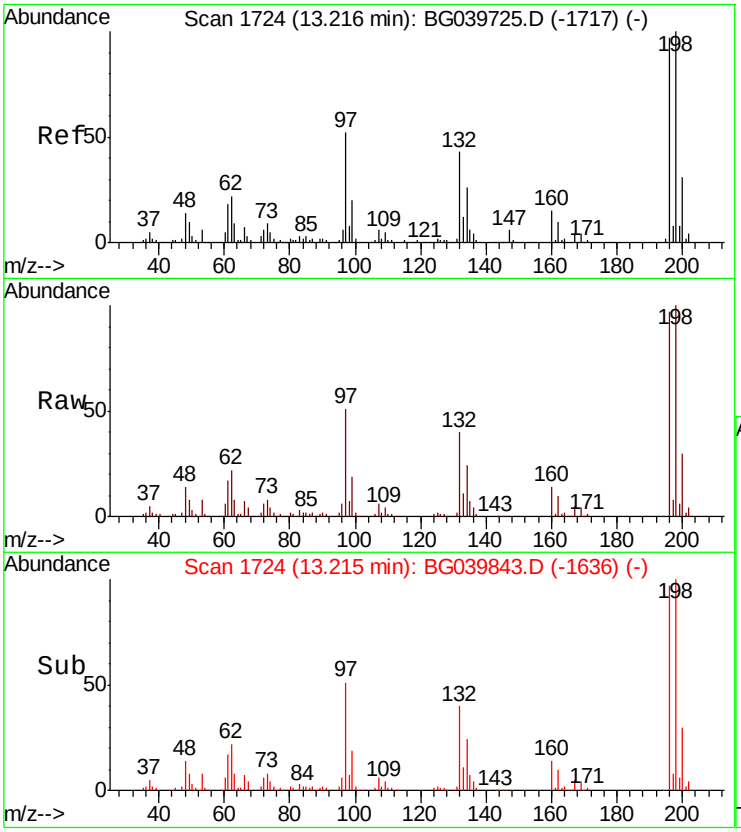


#42
2,4,6-Tribromophenol
Concen: 124.352 ng
RT: 16.27 min Scan# 2244
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:330 Resp: 215637

Ion	Ratio	Lower	Upper
330	100		
332	94.7	75.7	113.5
141	41.6	35.6	53.4



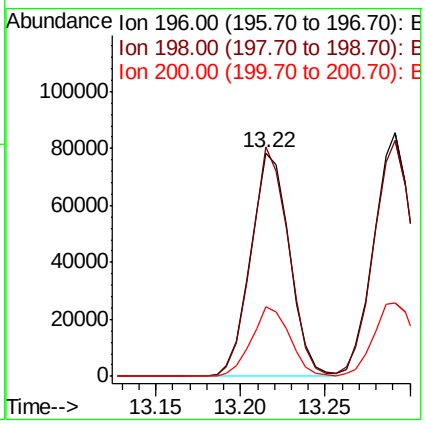


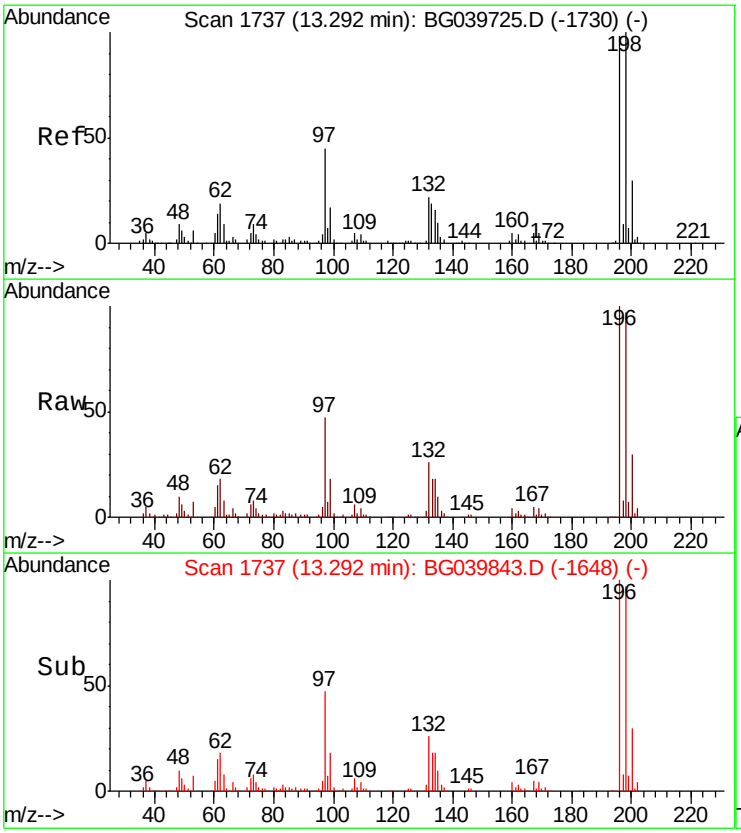
#43
2,4,6-Trichlorophenol
Concen: 42.513 ng
RT: 13.22 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:196 Resp: 125445

Ion	Ratio	Lower	Upper
196	100		
198	102.9	80.6	121.0
200	31.1	26.1	39.1

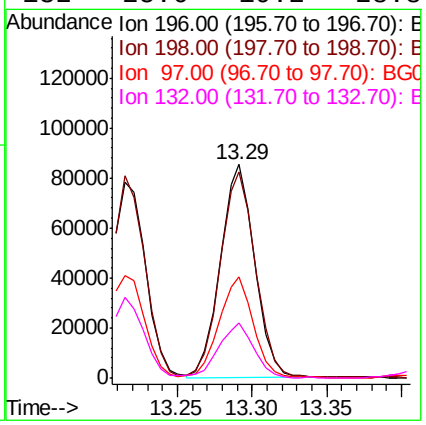


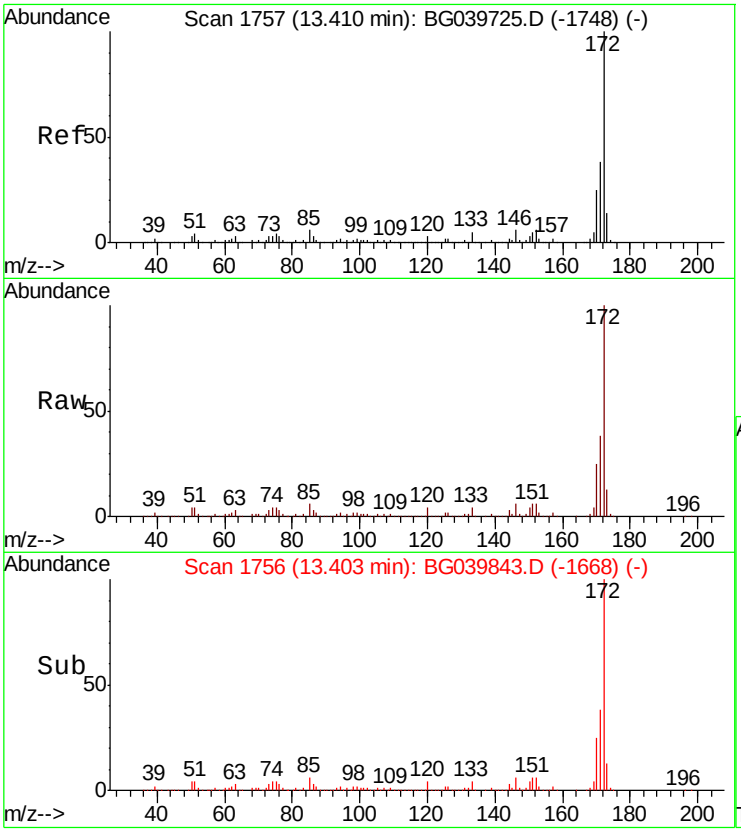


#44
2,4,5-Trichlorophenol
Concen: 41.276 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:196 Resp: 137286

Ion	Ratio	Lower	Upper
196	100		
198	96.7	78.5	117.7
97	47.4	38.4	57.6
132	25.6	19.2	28.8



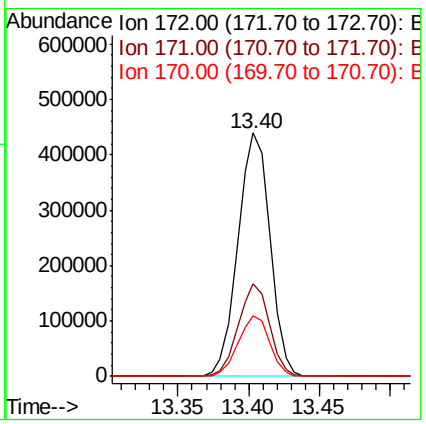


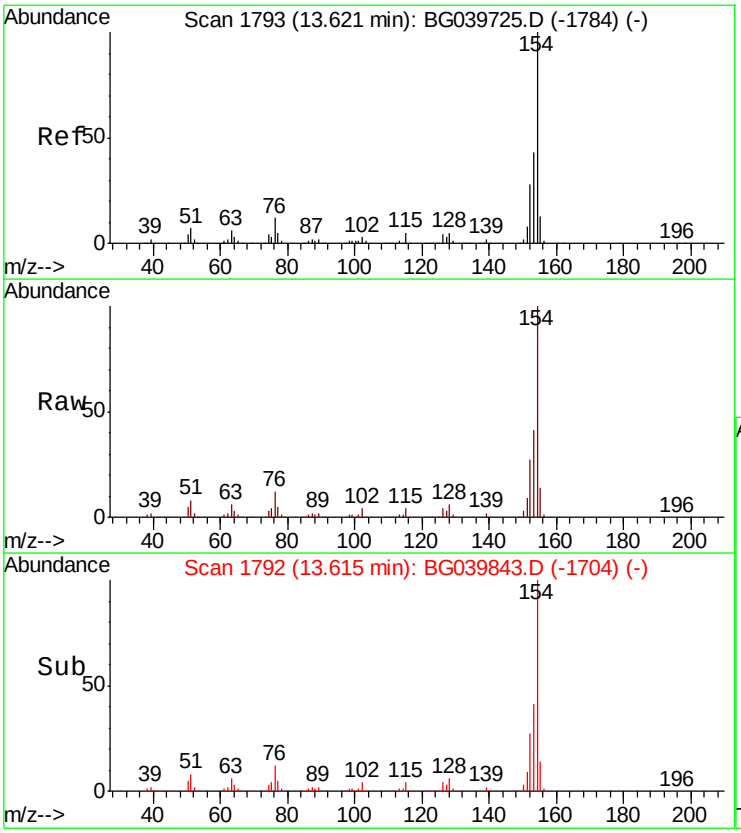
#45
2-Fluorobiphenyl
Concen: 66.885 ng
RT: 13.40 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:172 Resp: 698877

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.8	46.2
170	25.1	20.2	30.4

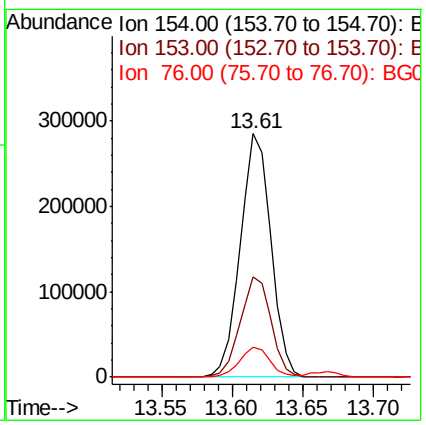


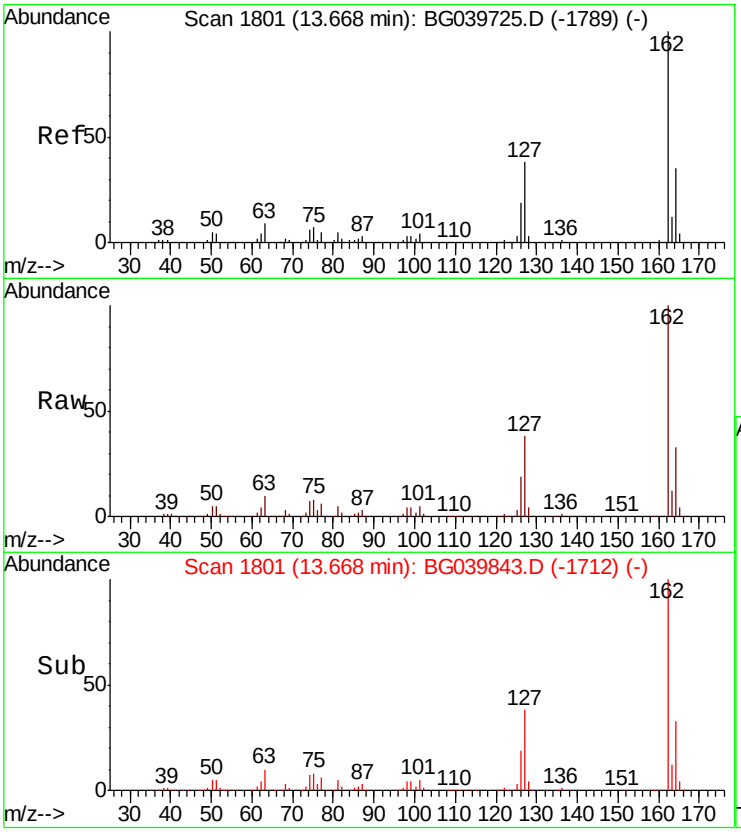


#46
1,1'-Biphenyl
Concen: 35.346 ng
RT: 13.61 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:154 Resp: 432517

Ion	Ratio	Lower	Upper
154	100		
153	41.4	22.1	62.1
76	12.3	0.0	32.4



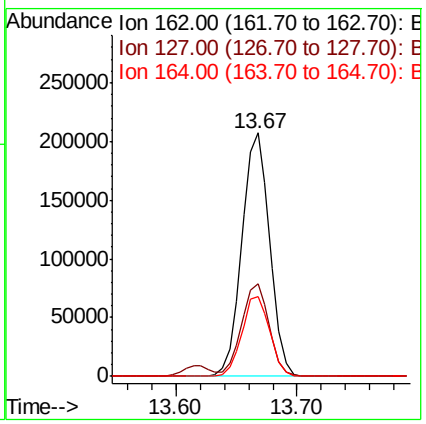


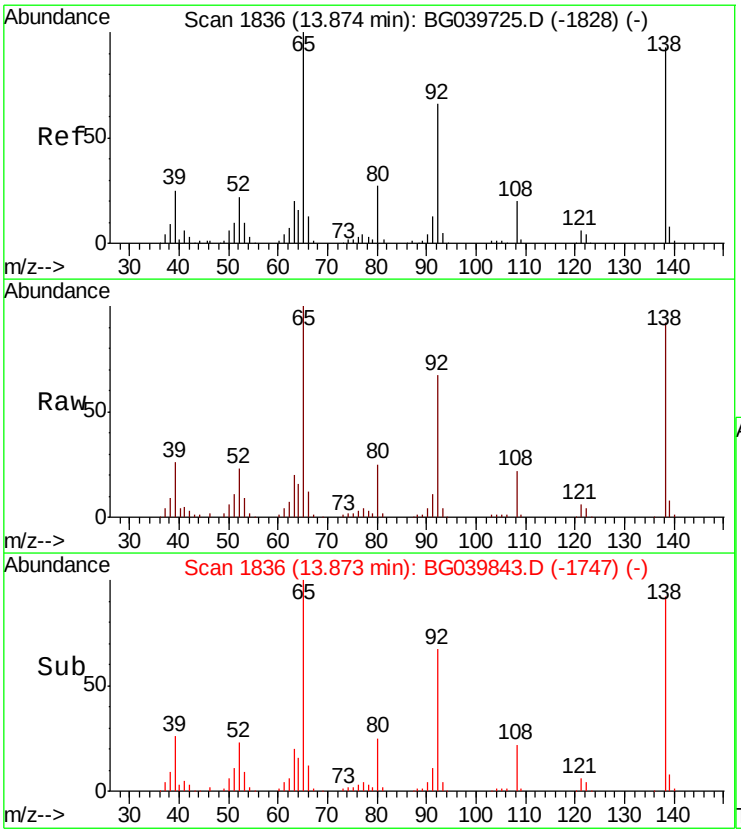
#47
2-Chloronaphthalene
Concen: 36.090 ng
RT: 13.67 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:162 Resp: 332227

Ion	Ratio	Lower	Upper
162	100		
127	37.8	31.0	46.6
164	32.5	25.7	38.5

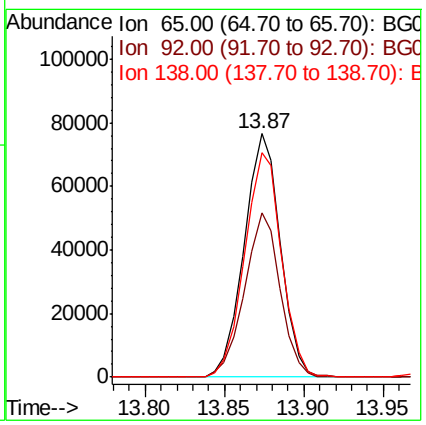


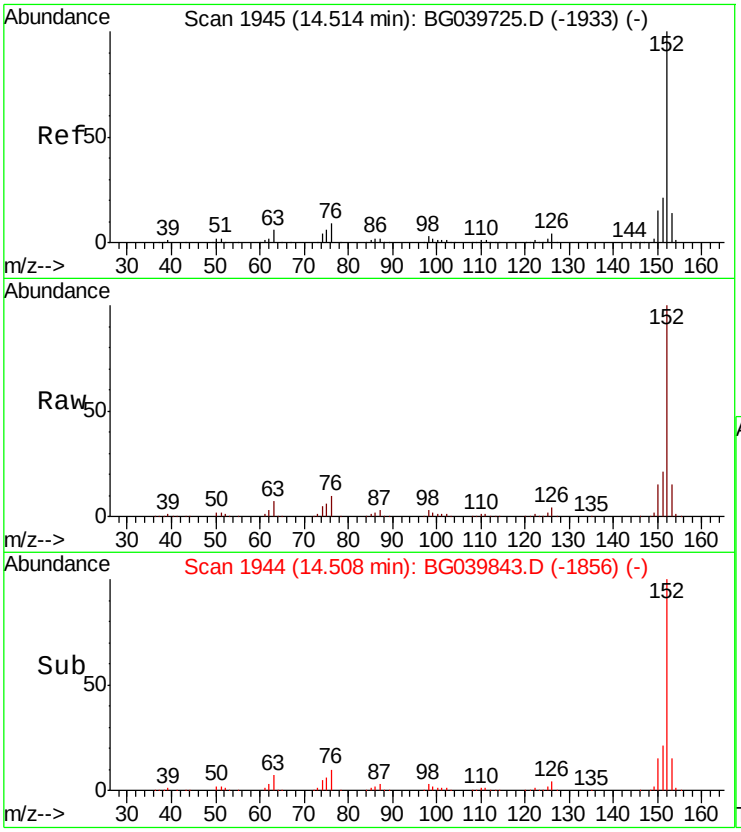


#48
2-Nitroaniline
Concen: 41.044 ng
RT: 13.87 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion: 65 Resp: 121421

Ion	Ratio	Lower	Upper
65	100		
92	67.5	51.4	77.2
138	92.3	71.4	107.2



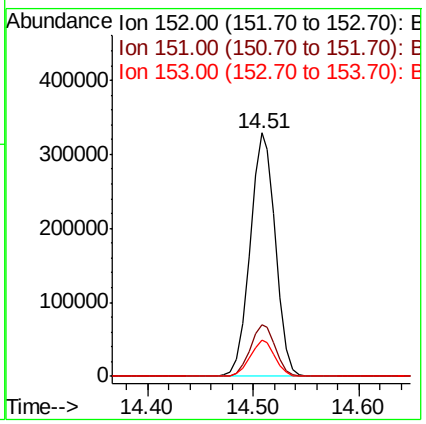


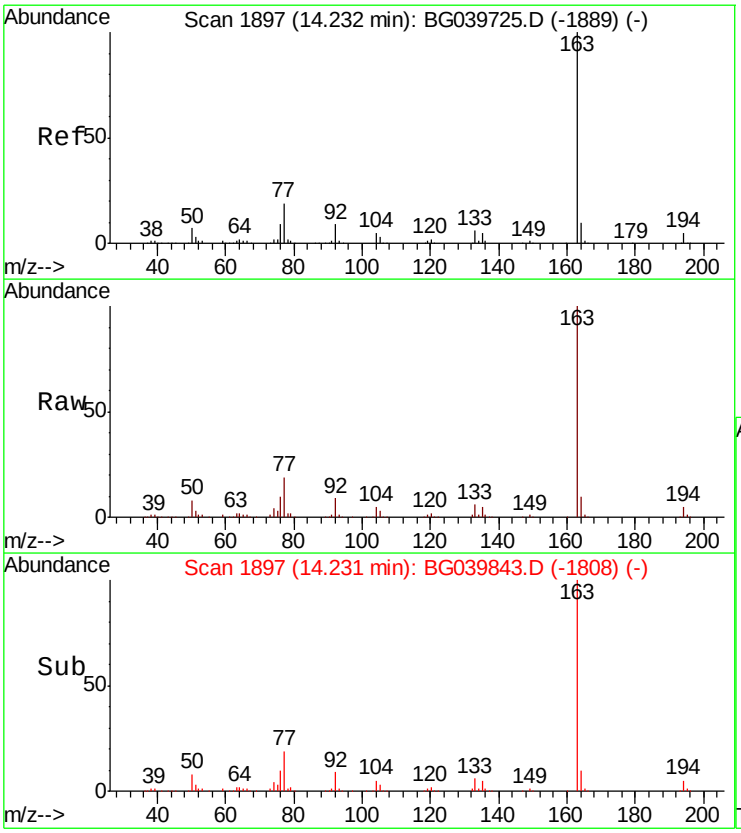
#49
Acenaphthylene
Concen: 36.220 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:152 Resp: 547348

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.8	25.2
153	14.9	11.7	17.5

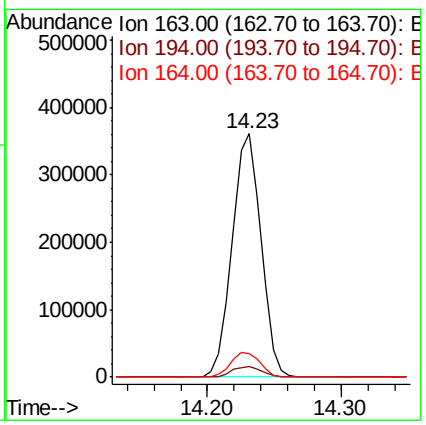


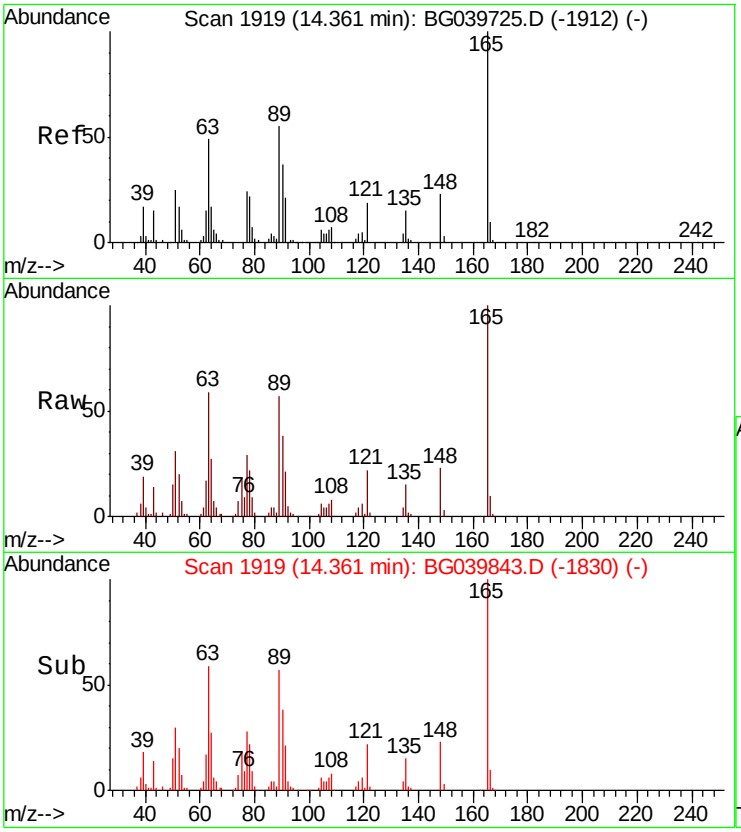


#50
Dimethylphthalate
Concen: 43.615 ng
RT: 14.23 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:163 Resp: 542593

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	9.9	8.4	12.6



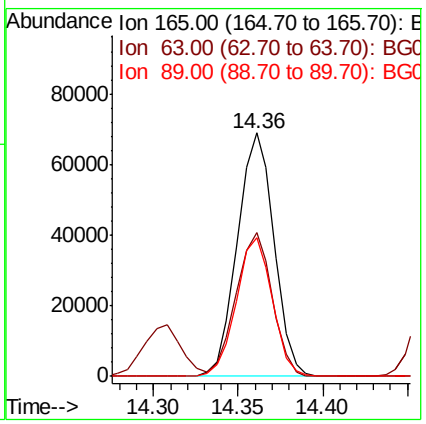


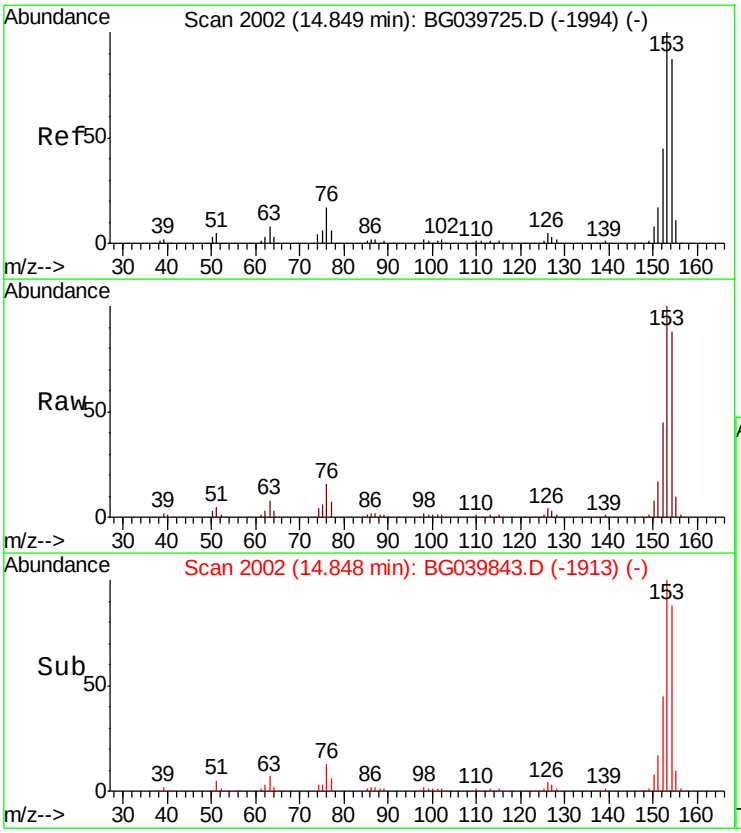
#51
2,6-Dinitrotoluene
Concen: 39.406 ng
RT: 14.36 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:165 Resp: 103927

Ion	Ratio	Lower	Upper
165	100		
63	58.9	47.0	70.6
89	57.0	45.8	68.8

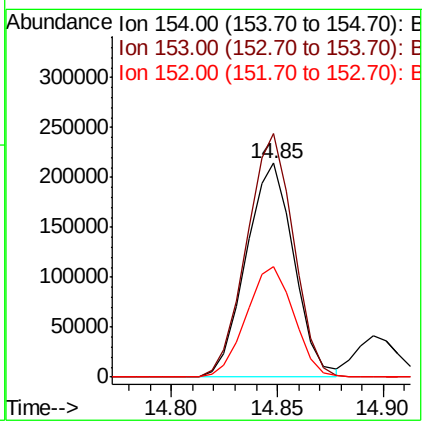


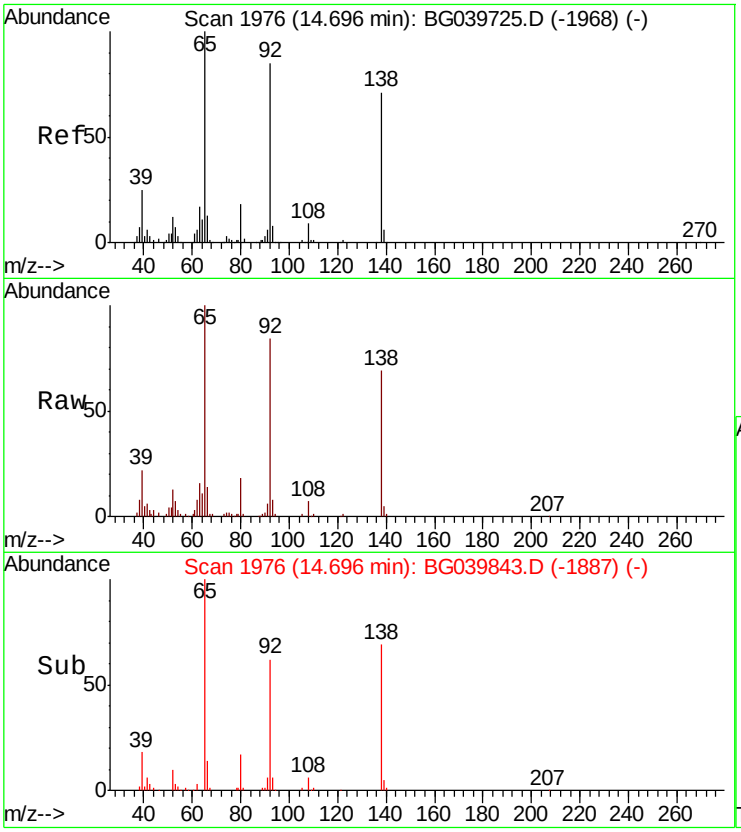


#52
Acenaphthene
Concen: 37.108 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:154 Resp: 337511

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.1	135.1
152	51.6	40.9	61.3



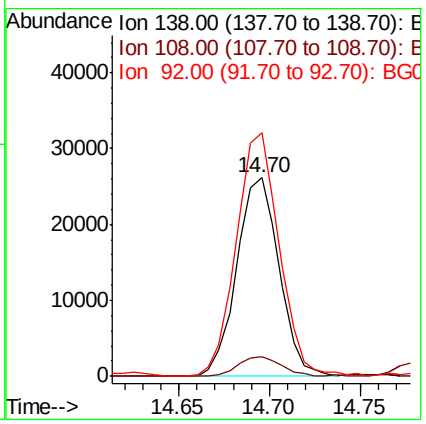


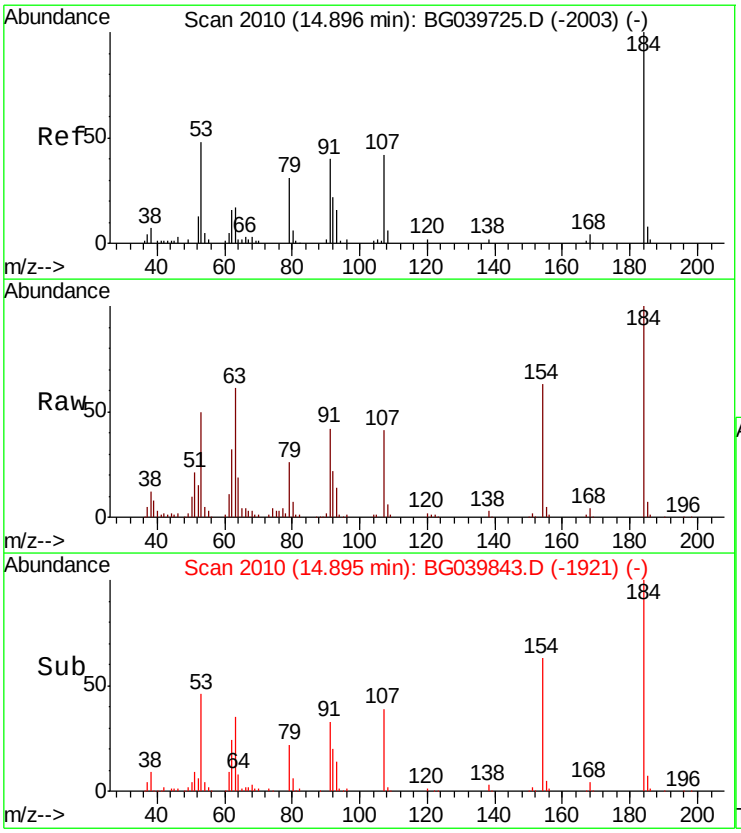
#53
3-Nitroaniline
Concen: 16.008 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:138 Resp: 42438

Ion	Ratio	Lower	Upper
138	100		
108	10.1	13.8	20.8#
92	122.7	103.7	155.5

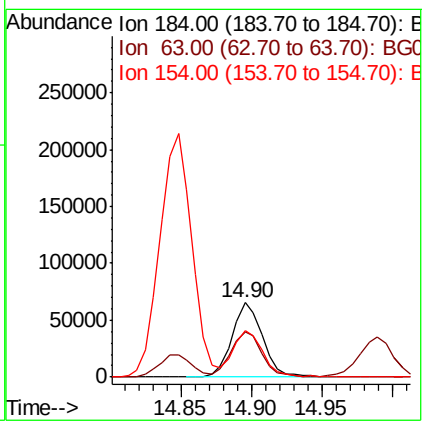


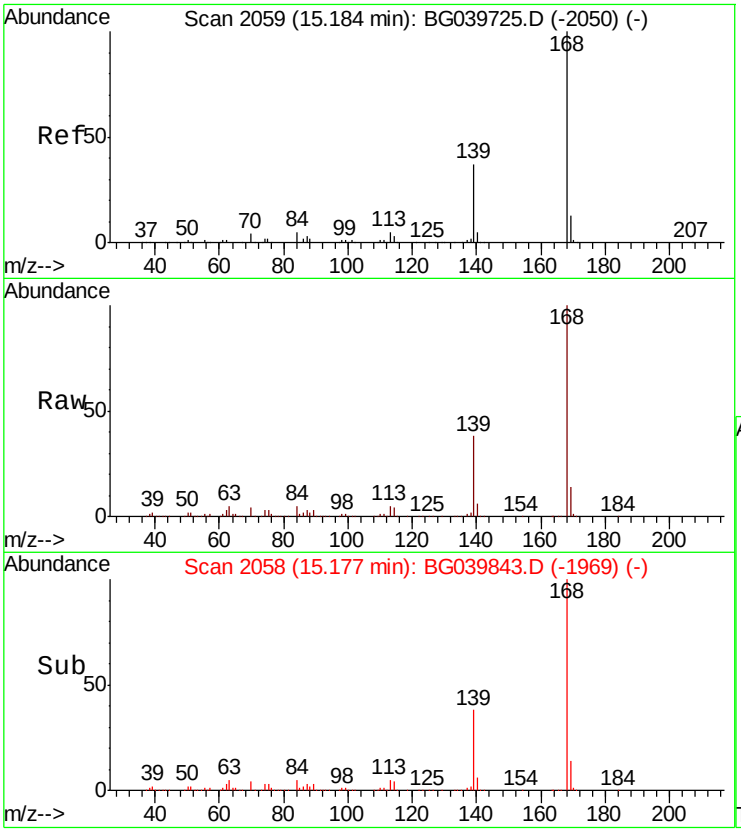


#54
2,4-Dinitrophenol
Concen: 61.073 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:184 Resp: 99362

Ion	Ratio	Lower	Upper
184	100		
63	60.6	50.9	76.3
154	63.4	53.0	79.6



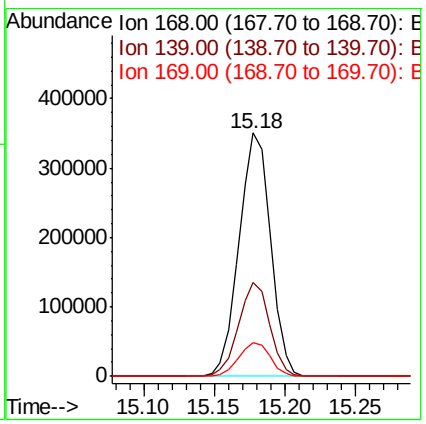


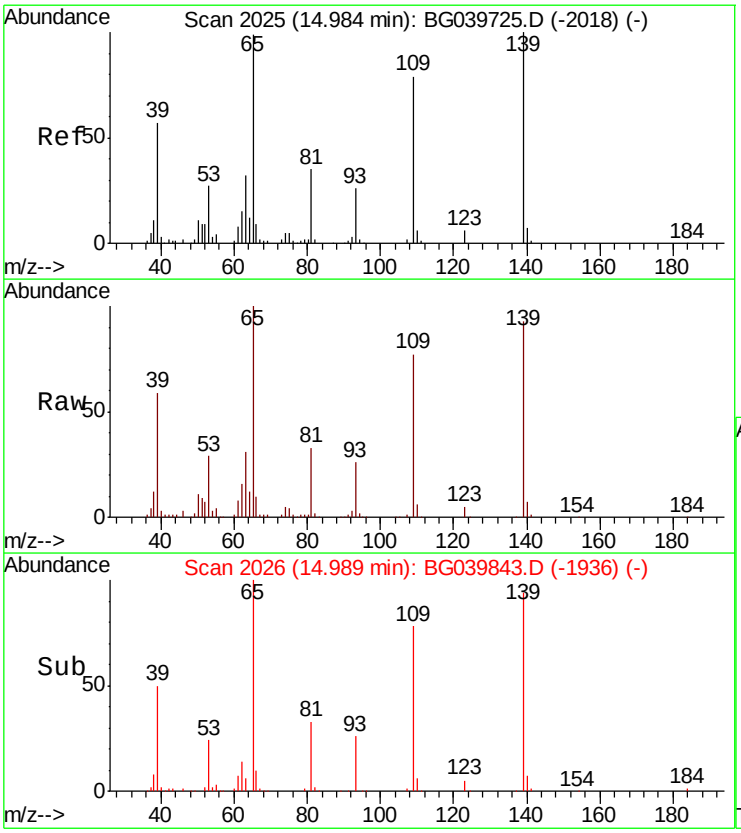
#55
Dibenzofuran
Concen: 36.730 ng
RT: 15.18 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:168 Resp: 548116

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.1	45.1
169	13.7	10.6	16.0

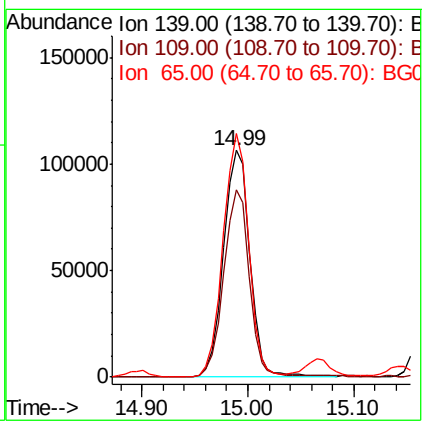


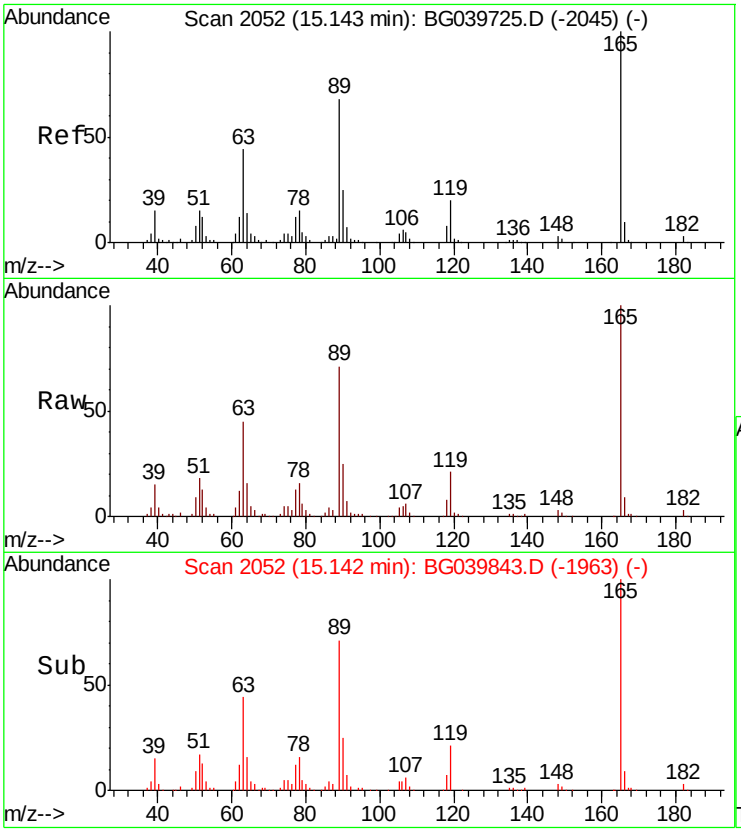


#56
4-Nitrophenol
Concen: 77.152 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:139 Resp: 182971

Ion	Ratio	Lower	Upper
139	100		
109	82.9	61.9	101.9
65	107.5	99.1	139.1



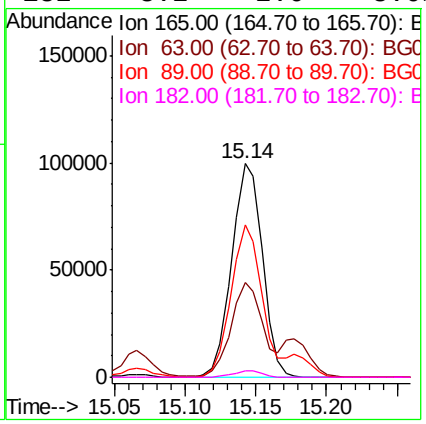


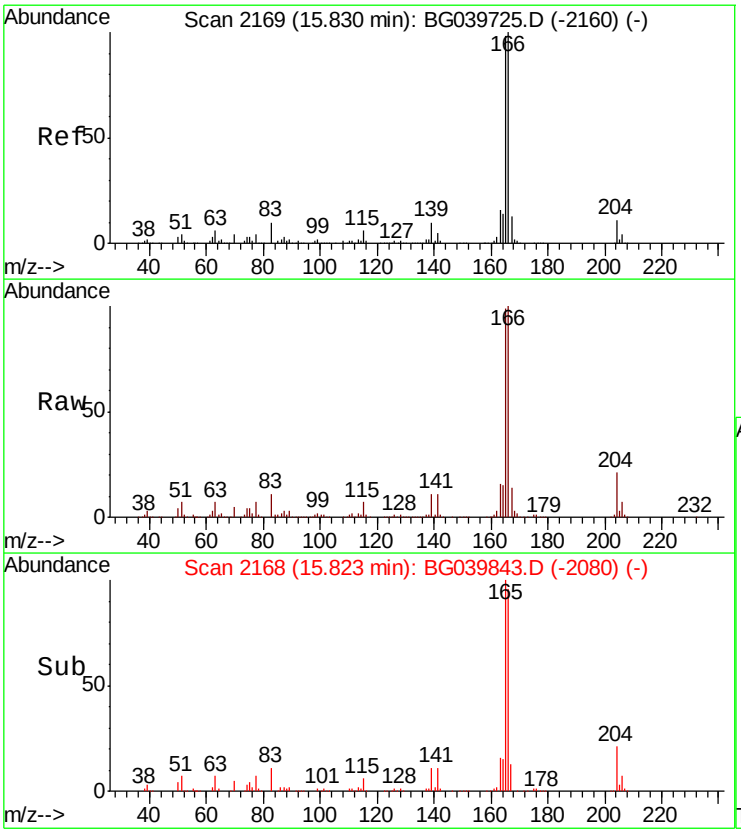
#57
2,4-Dinitrotoluene
Concen: 40.702 ng
RT: 15.14 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:165 Resp: 150830

Ion	Ratio	Lower	Upper
165	100		
63	44.7	41.0	61.6
89	71.1	64.6	96.8
182	3.2	2.0	3.0#

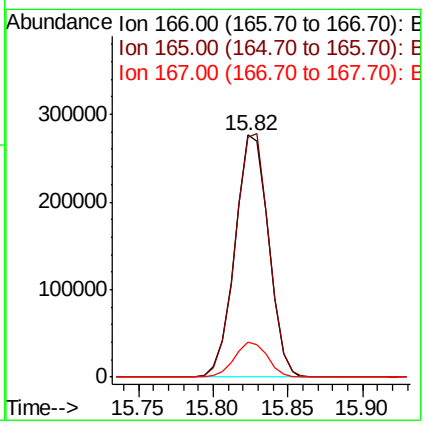


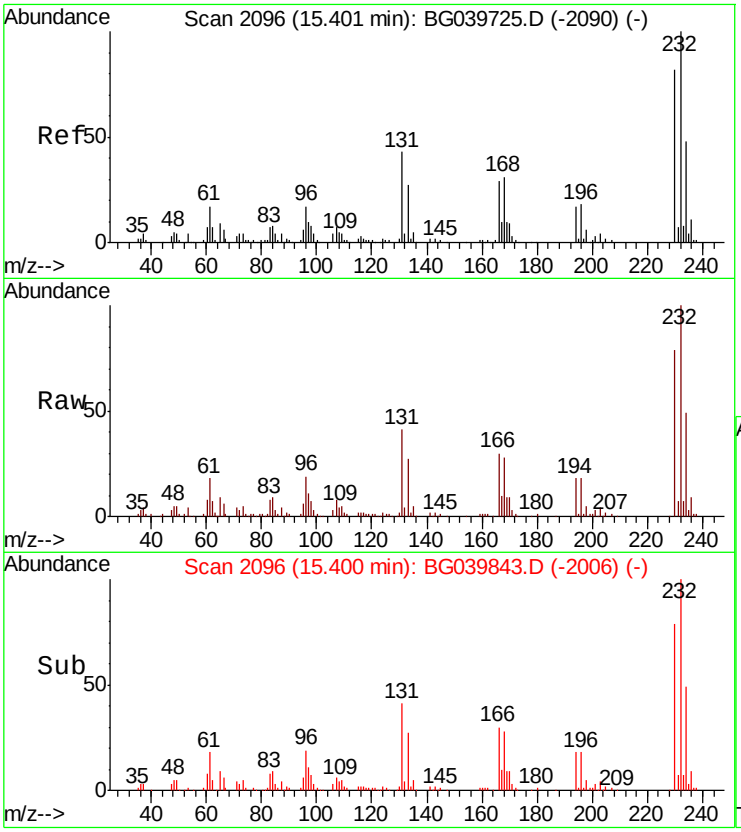


#58
Fluorene
Concen: 36.761 ng
RT: 15.82 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:166 Resp: 431251

Ion	Ratio	Lower	Upper
166	100		
165	99.0	77.9	116.9
167	14.5	10.8	16.2



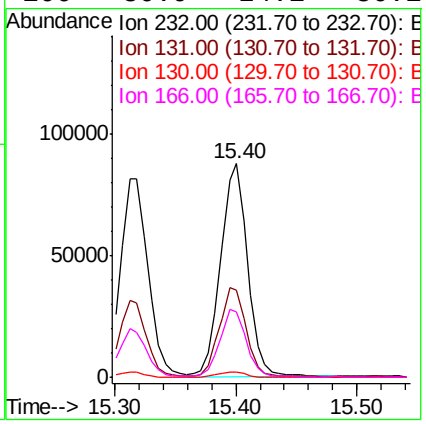


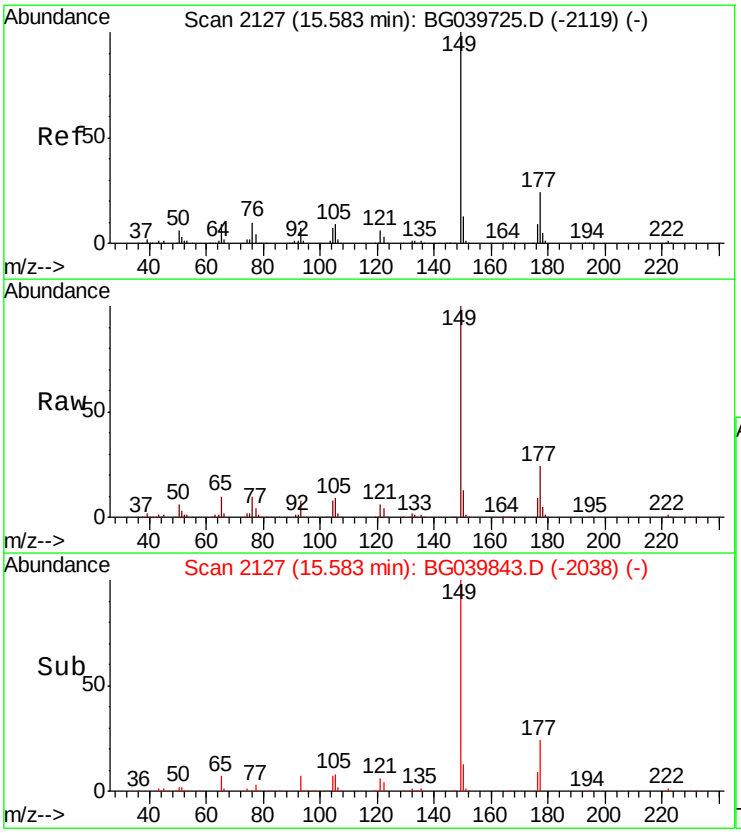
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.890 ng
RT: 15.40 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:232 Resp: 136070

Ion	Ratio	Lower	Upper
232	100		
131	41.6	34.9	52.3
130	2.5	2.0	3.0
166	30.9	24.1	36.1

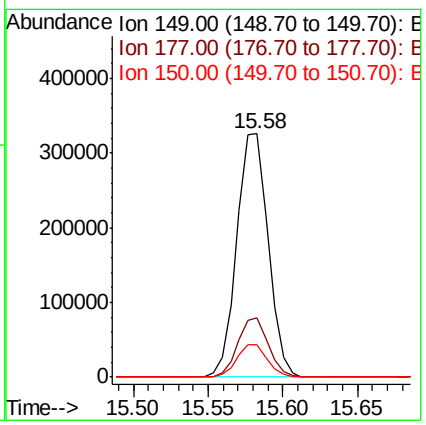


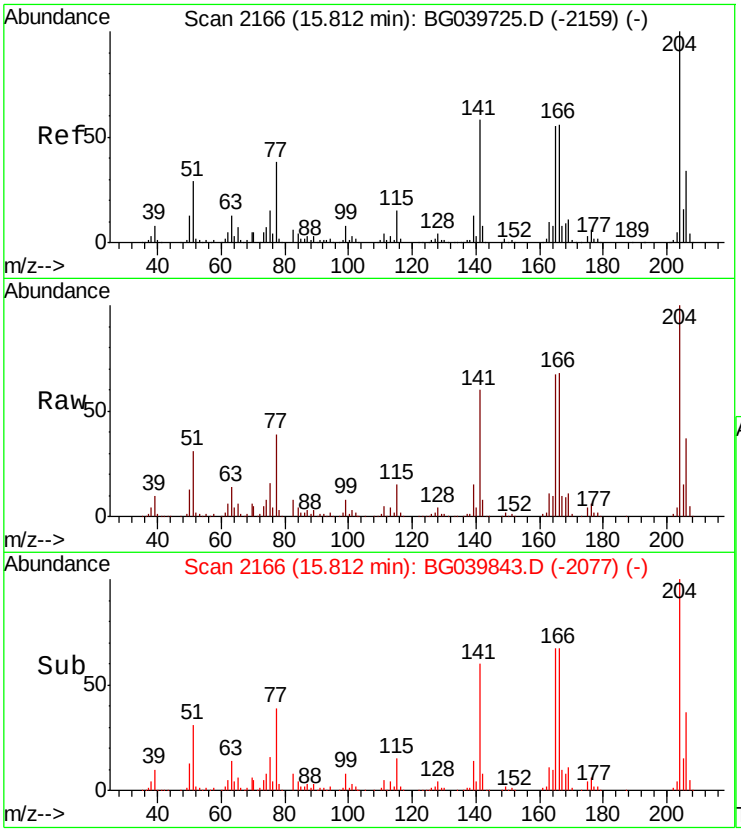


#60
Diethylphthalate
Concen: 38.588 ng
RT: 15.58 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:149 Resp: 475216

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.3	27.5
150	13.3	10.2	15.2



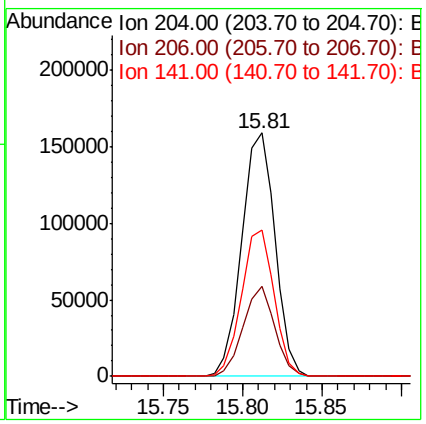


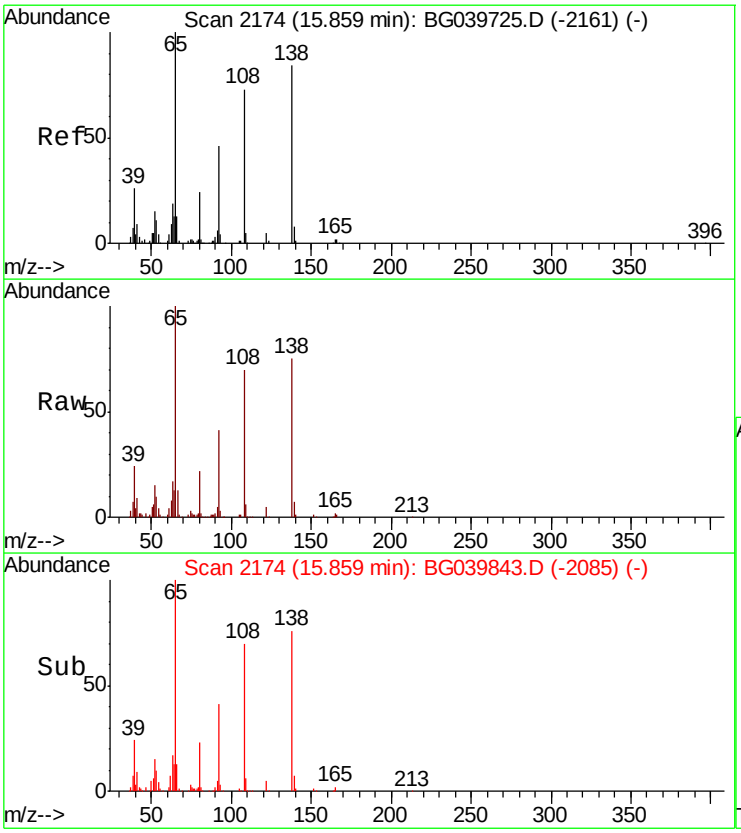
#61
4-Chlorophenyl-phenylether
Concen: 37.051 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:204 Resp: 231940

Ion	Ratio	Lower	Upper
204	100		
206	36.8	29.2	43.8
141	60.1	49.0	73.4

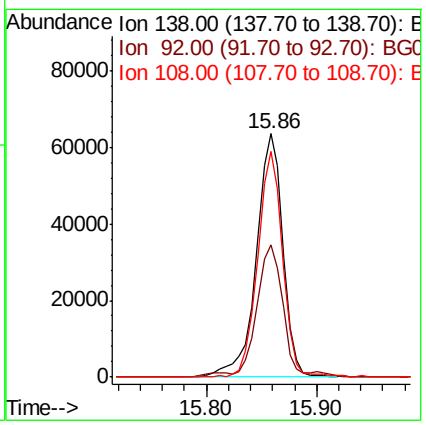


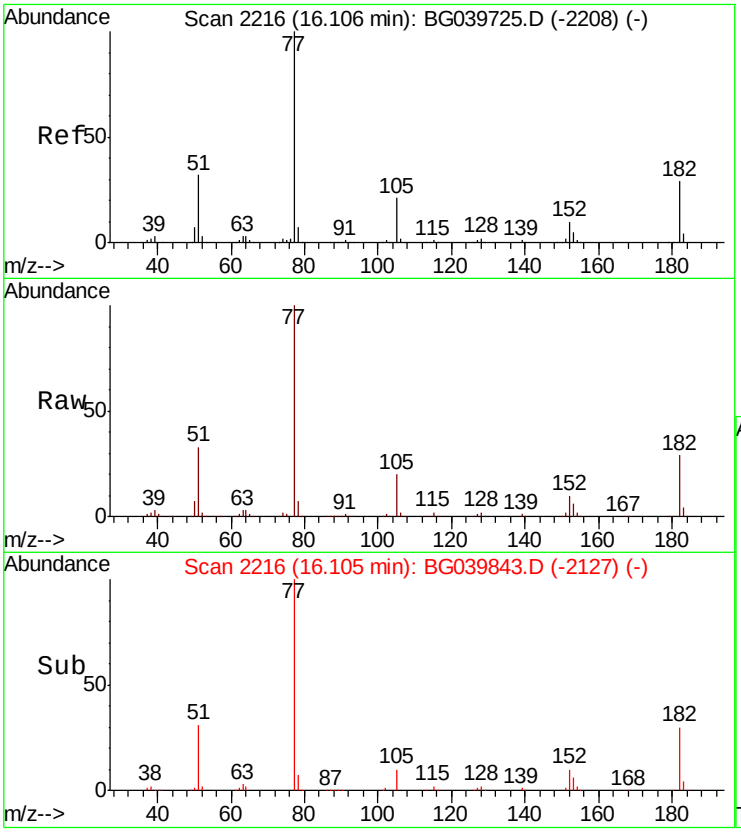


#62
4-Nitroaniline
Concen: 37.328 ng
RT: 15.86 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:138 Resp: 107283

Ion	Ratio	Lower	Upper
138	100		
92	54.4	38.7	78.7
108	92.8	74.6	114.6



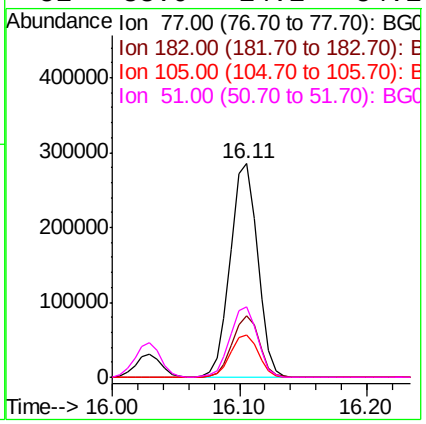


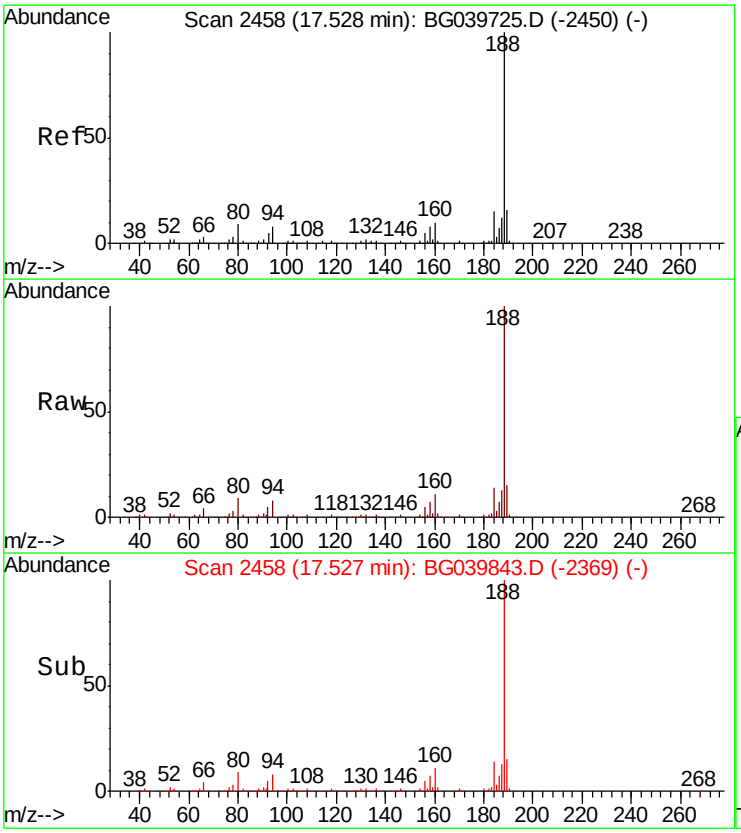
#63
Azobenzene
Concen: 38.163 ng
RT: 16.11 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion: 77 Resp: 426022

Ion	Ratio	Lower	Upper
77	100		
182	28.7	6.4	46.4
105	19.8	0.0	39.8
51	33.0	14.1	54.1

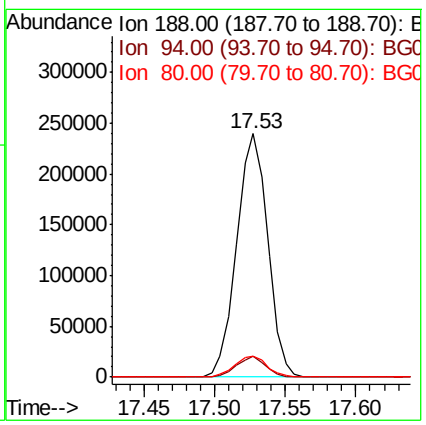


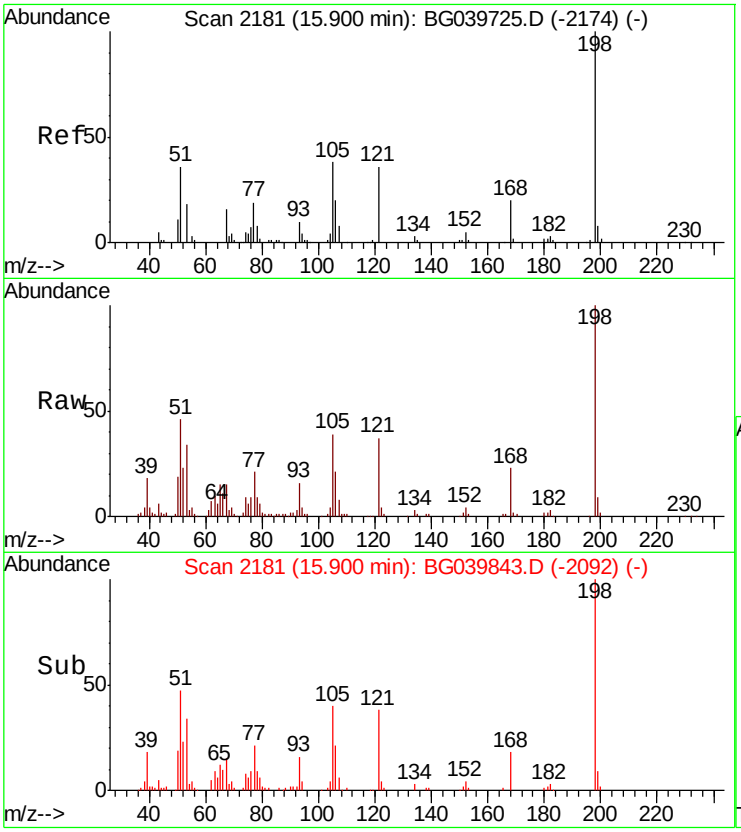


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:188 Resp: 368263

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.9	10.3
80	8.6	8.1	12.1



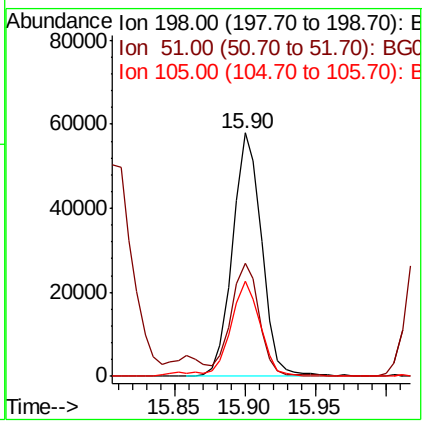


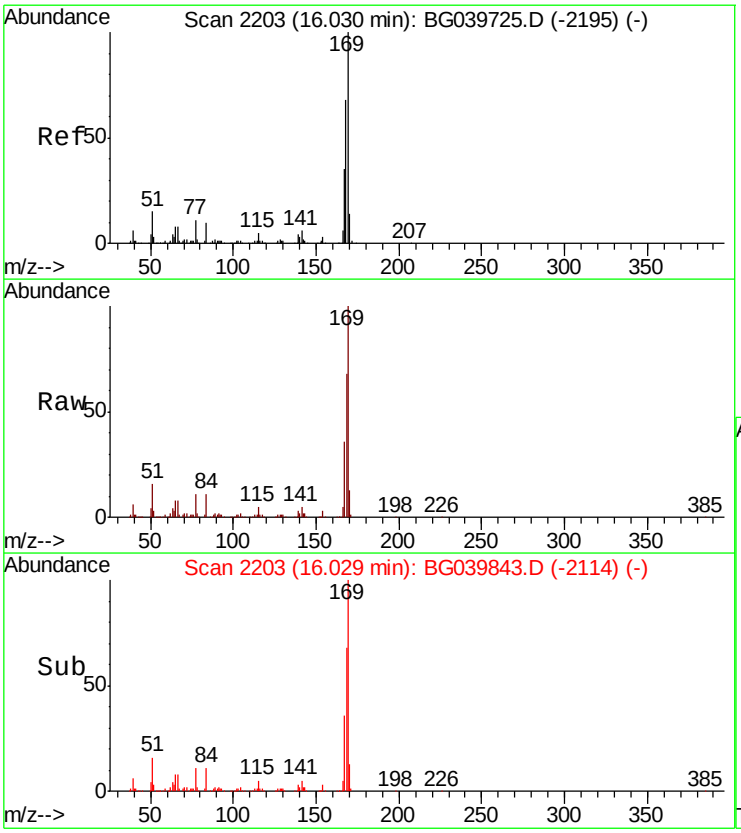
#65
4,6-Dinitro-2-methylphenol
Concen: 38.192 ng
RT: 15.90 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:198 Resp: 83160

Ion	Ratio	Lower	Upper
198	100		
51	46.5	27.4	67.4
105	39.1	19.7	59.7

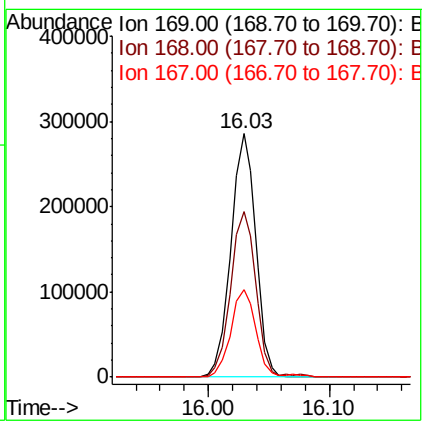


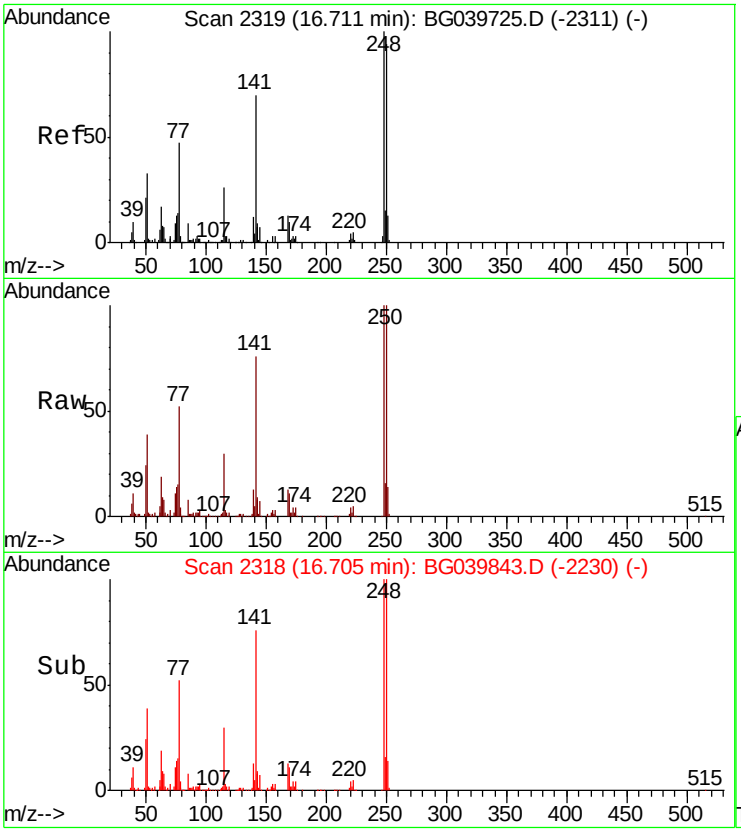


#66
n-Nitrosodiphenylamine
Concen: 38.418 ng
RT: 16.03 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:169 Resp: 409590

Ion	Ratio	Lower	Upper
169	100		
168	67.8	56.6	85.0
167	36.0	28.8	43.2



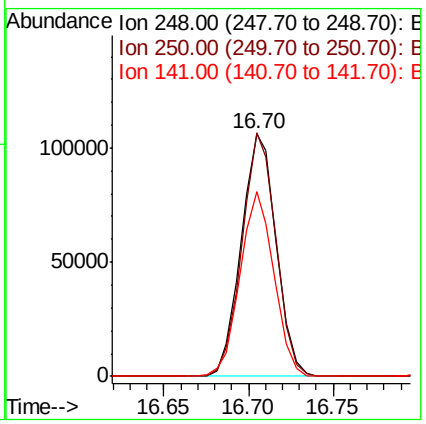


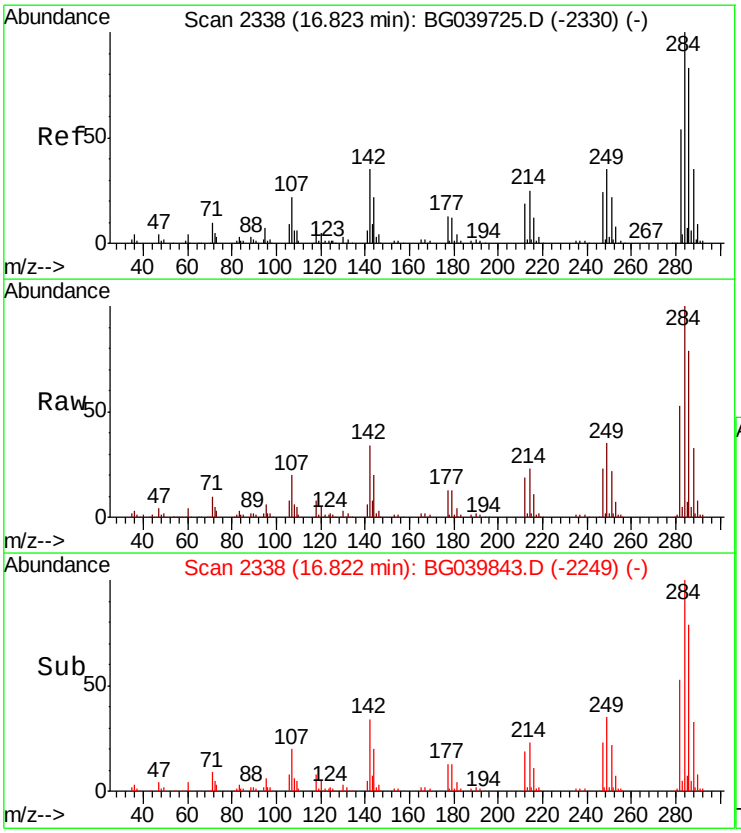
#67
4-Bromophenyl-phenylether
Concen: 36.994 ng
RT: 16.70 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:248 Resp: 152492

Ion	Ratio	Lower	Upper
248	100		
250	100.2	77.6	116.4
141	76.1	63.9	95.9

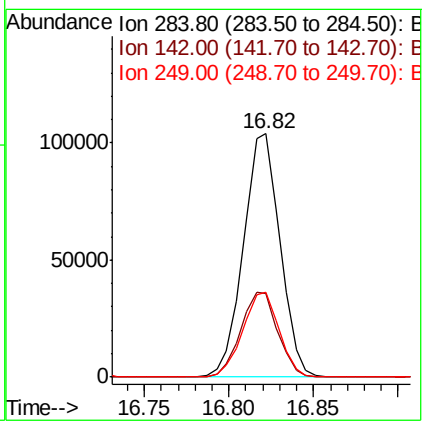


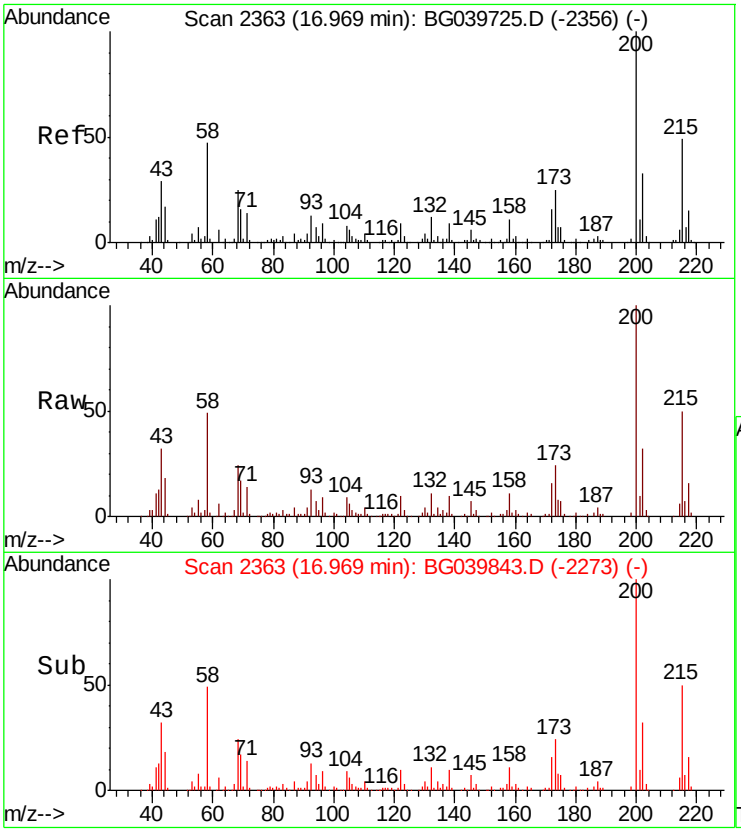


#68
Hexachlorobenzene
Concen: 36.674 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:284 Resp: 156701

Ion	Ratio	Lower	Upper
284	100		
142	34.2	30.6	45.8
249	34.7	28.2	42.2



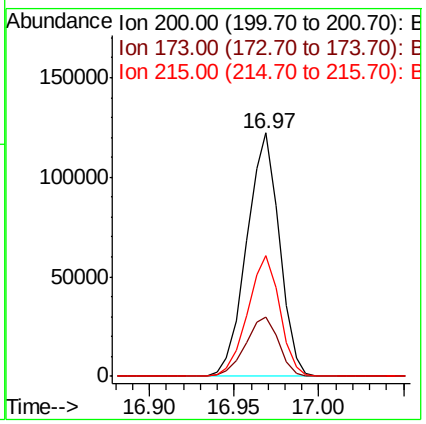


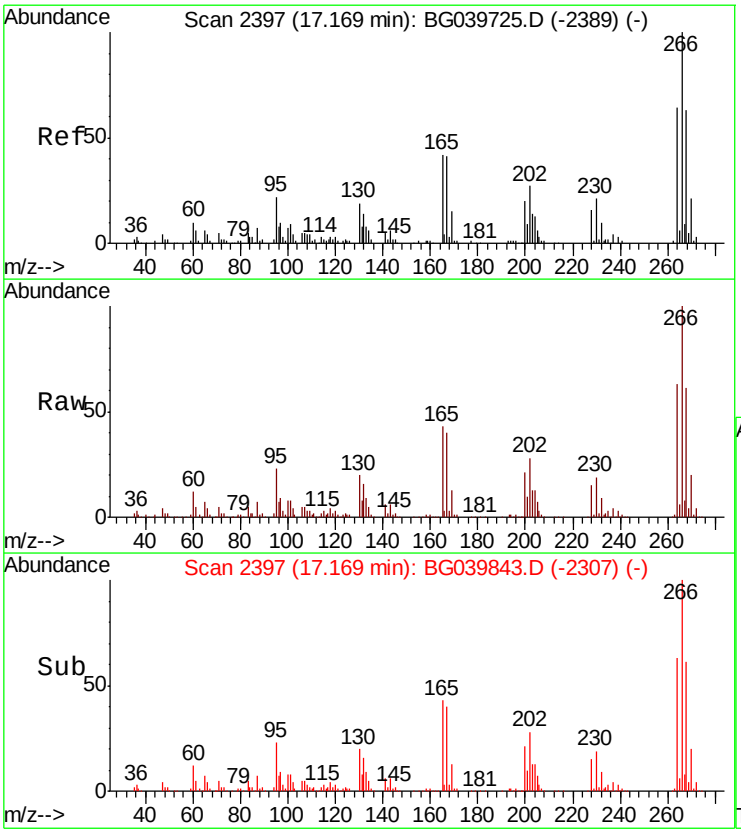
#69
Atrazine
Concen: 39.150 ng
RT: 16.97 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:200 Resp: 164271

Ion	Ratio	Lower	Upper
200	100		
173	24.5	3.9	43.9
215	49.8	30.9	70.9

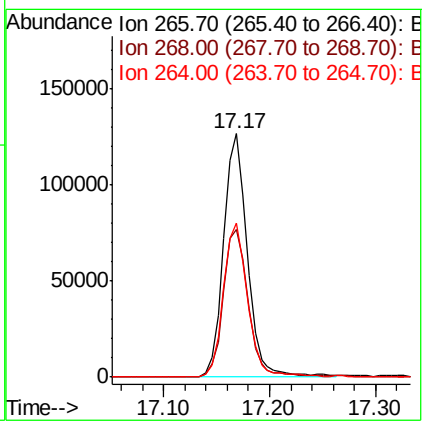


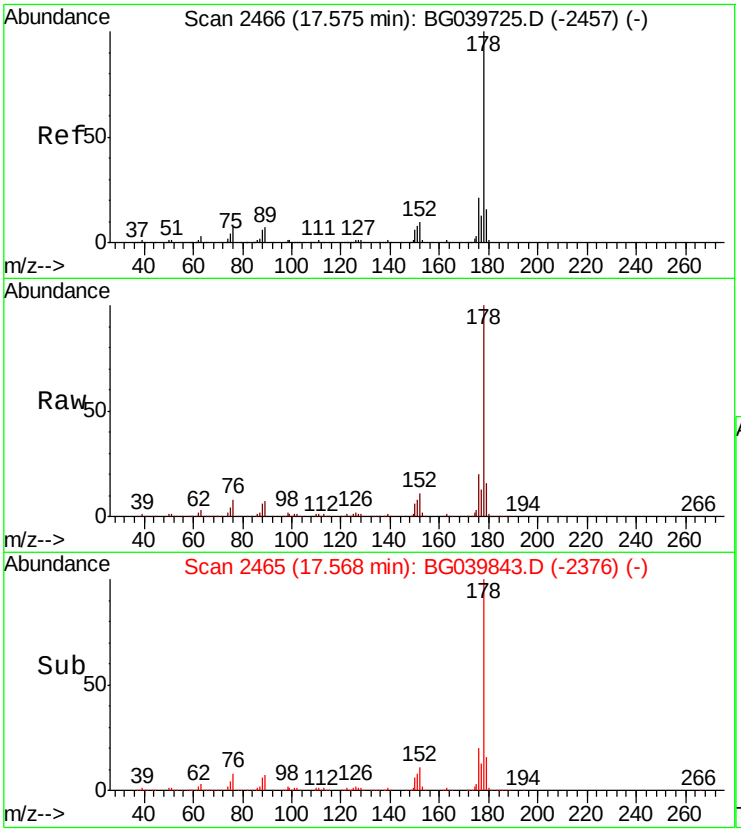


#70
Pentachlorophenol
Concen: 73.184 ng
RT: 17.17 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:266 Resp: 197488

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.1	76.7
264	63.1	52.1	78.1



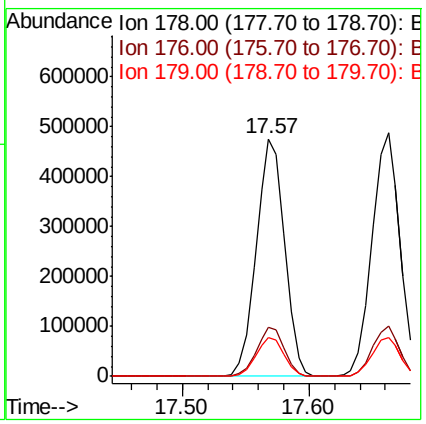


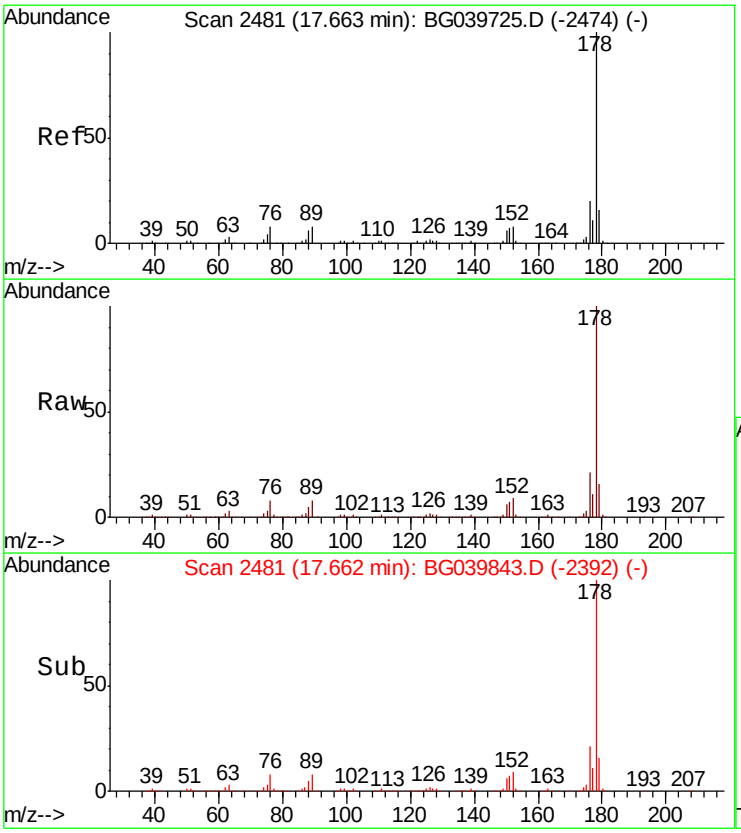
#71
Phenanthrene
Concen: 36.372 ng
RT: 17.57 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:178 Resp: 737789

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	16.1	12.6	19.0

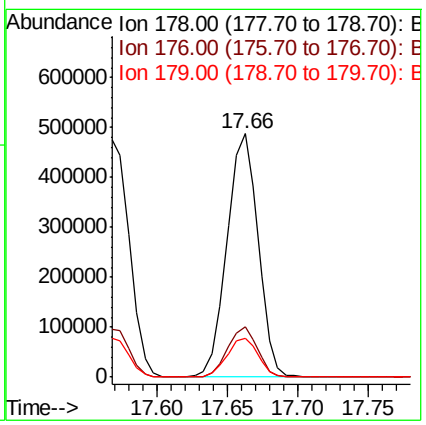


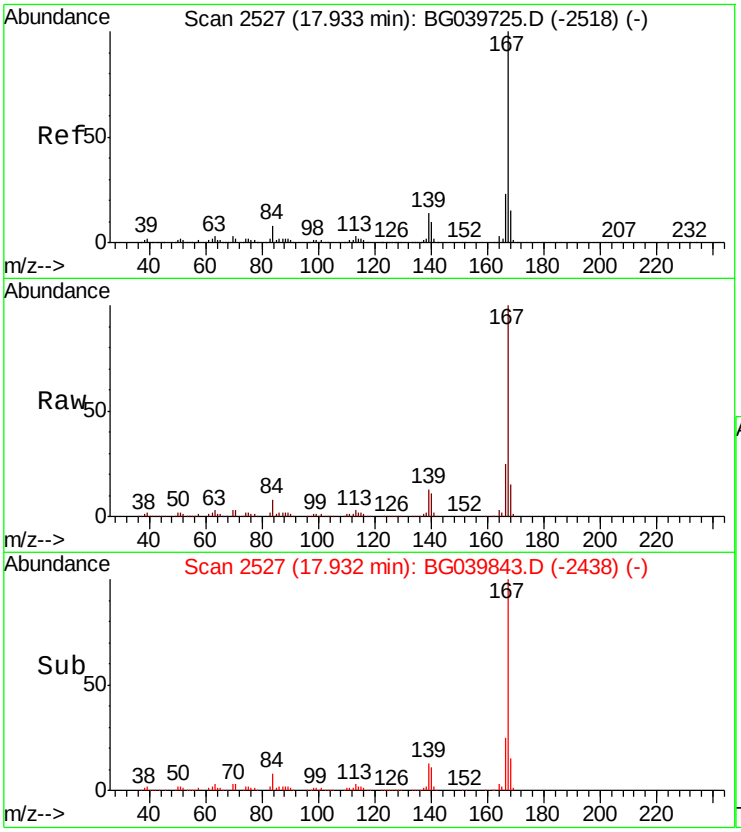


#72
Anthracene
Concen: 37.814 ng
RT: 17.66 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:178 Resp: 747465

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.8	23.6
179	16.0	12.5	18.7



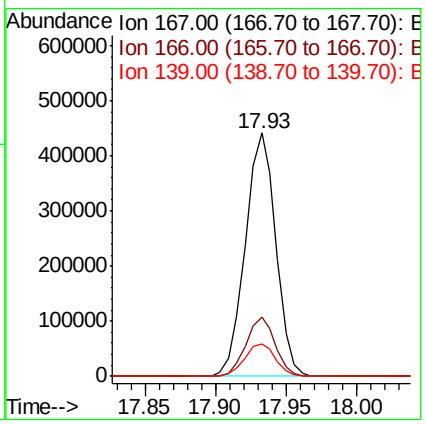


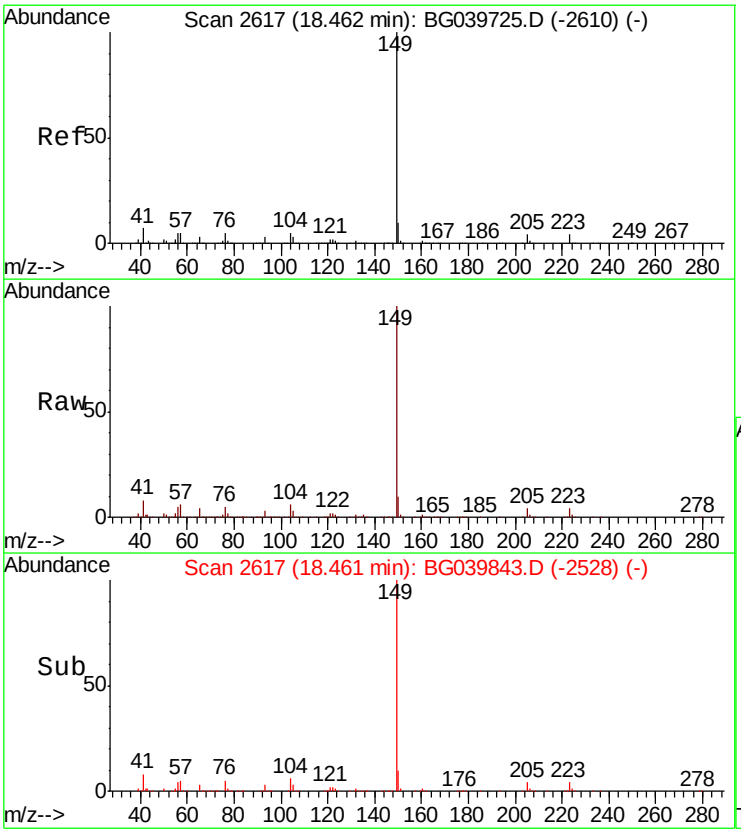
#73
Carbazole
Concen: 37.501 ng
RT: 17.93 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:167 Resp: 668277

Ion	Ratio	Lower	Upper
167	100		
166	24.5	19.4	29.2
139	13.3	10.8	16.2

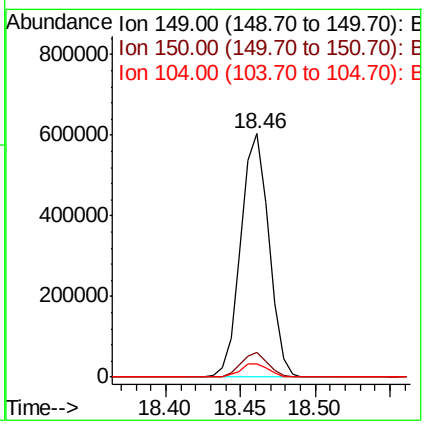


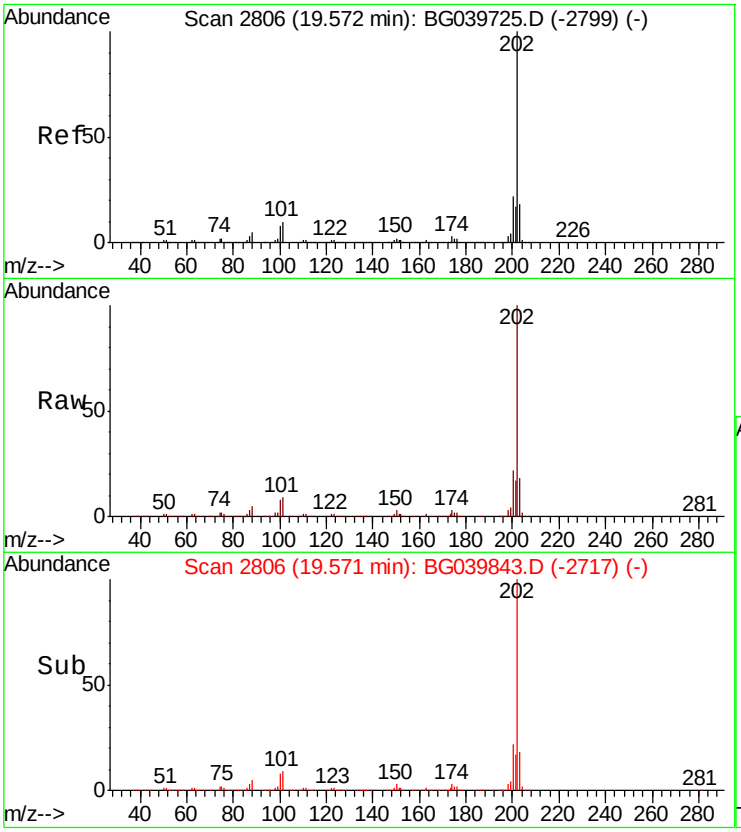


#74
Di-n-butylphthalate
Concen: 37.400 ng
RT: 18.46 min Scan# 2617
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:149 Resp: 784142

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	5.6	4.5	6.7



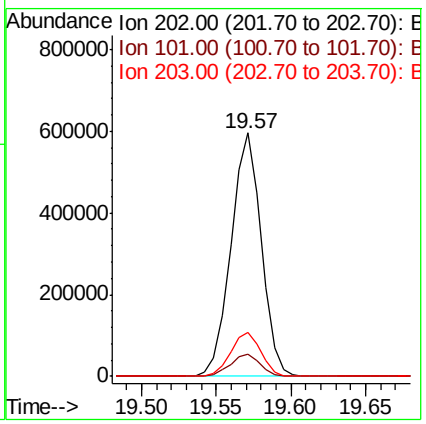


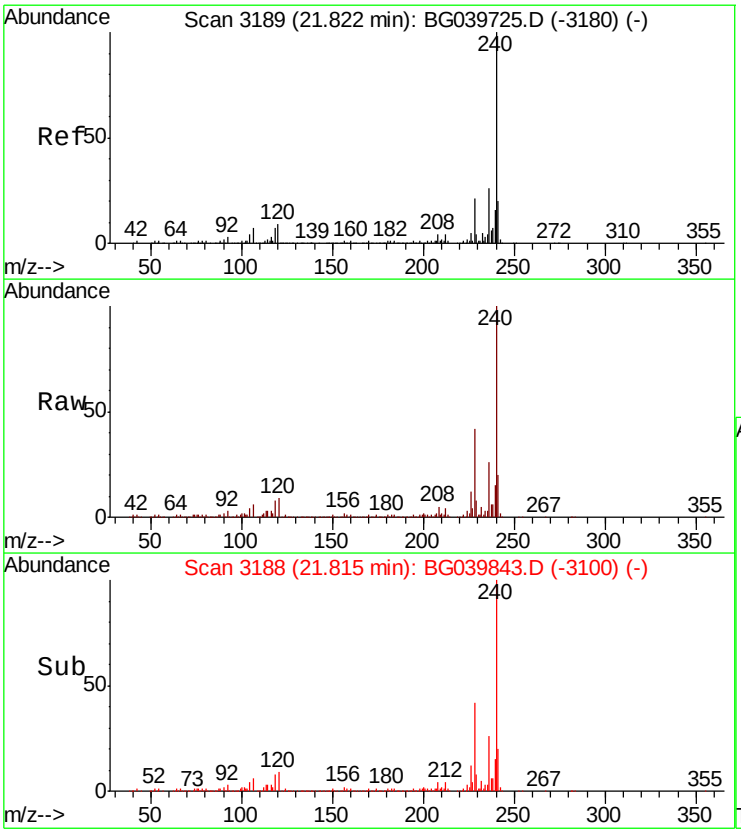
#75
Fluoranthene
Concen: 35.036 ng
RT: 19.57 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:202 Resp: 839894

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	30.0
203	18.2	0.0	38.9

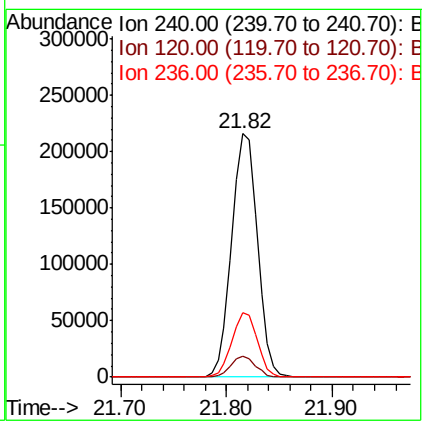


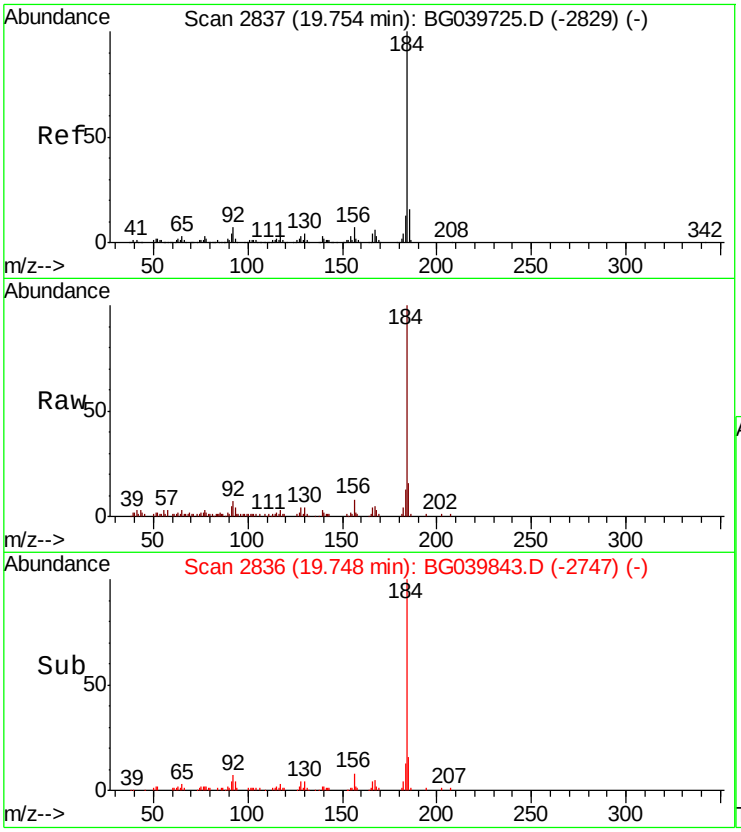


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:240 Resp: 363610

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.0	10.6
236	26.5	21.0	31.4



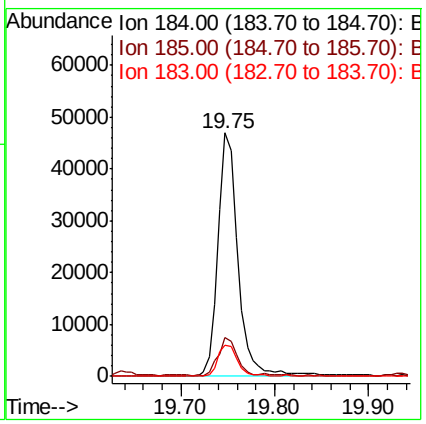


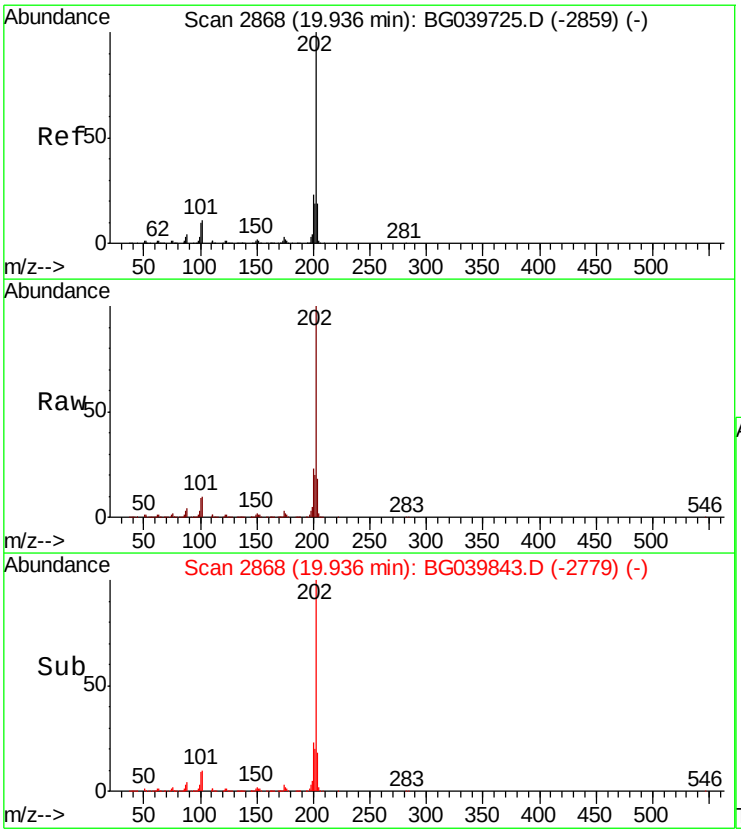
#77
Benzidine
Concen: 6.094 ng
RT: 19.75 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:184 Resp: 70312

Ion	Ratio	Lower	Upper
184	100		
185	16.1	12.2	18.2
183	12.8	10.6	15.8

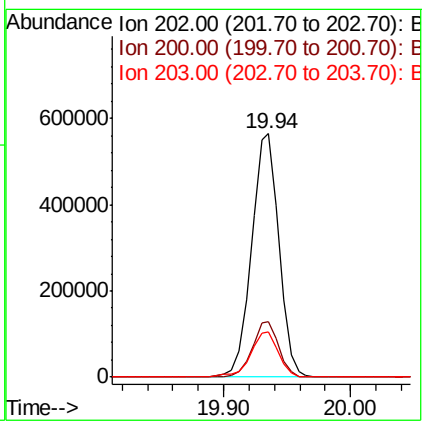


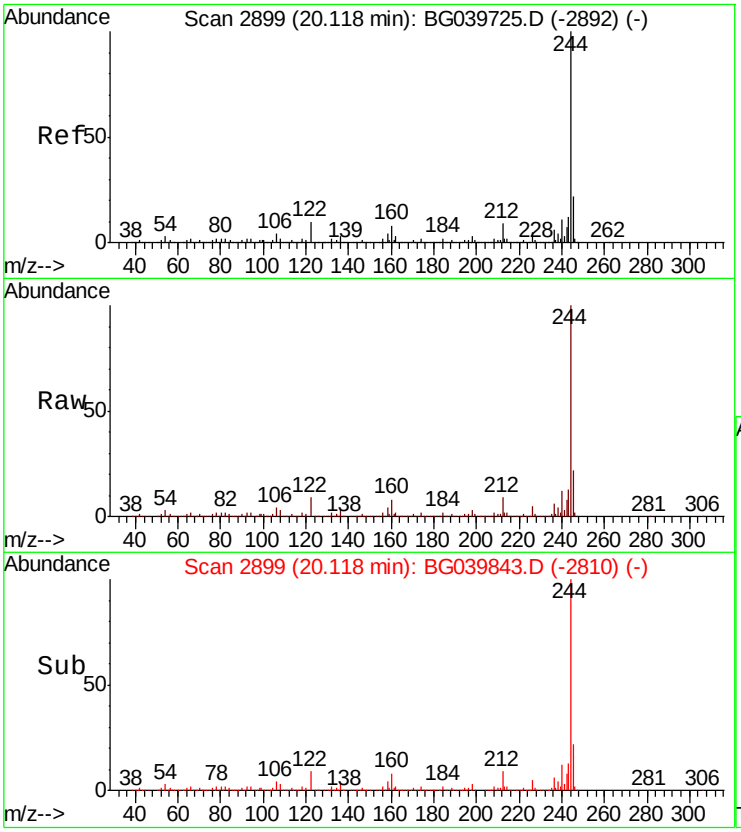


#78
Pyrene
Concen: 35.956 ng
RT: 19.94 min Scan# 2868
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:202 Resp: 849563

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.8	26.8
203	18.4	15.3	22.9



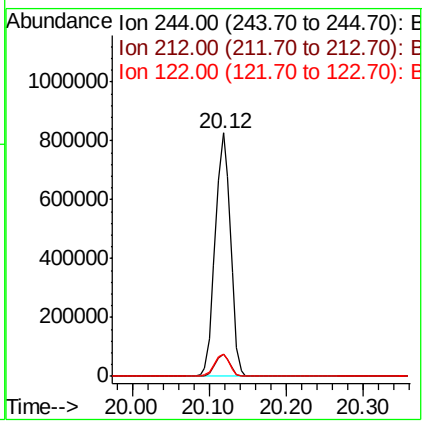


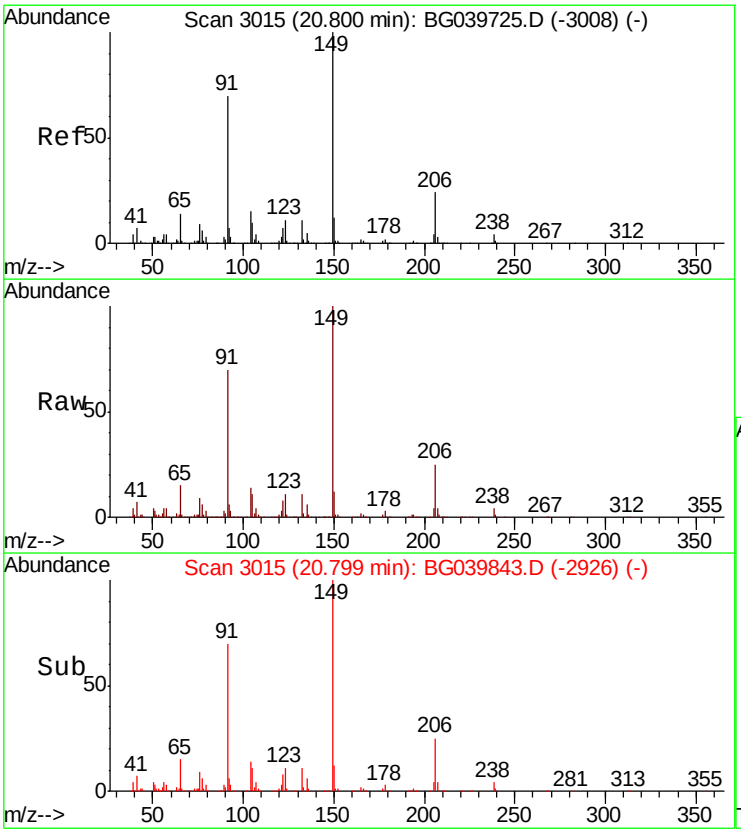
#79
Terphenyl-d14
Concen: 68.177 ng
RT: 20.12 min Scan# 2899
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:244 Resp: 1125895

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.3	10.9
122	9.2	8.4	12.6

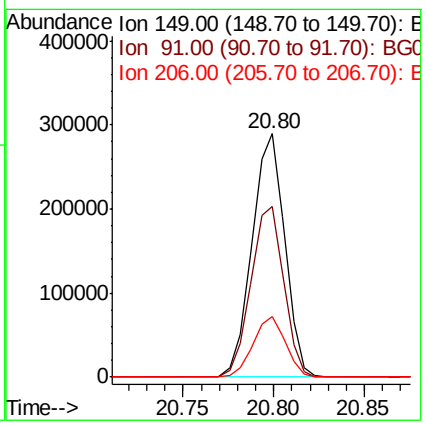


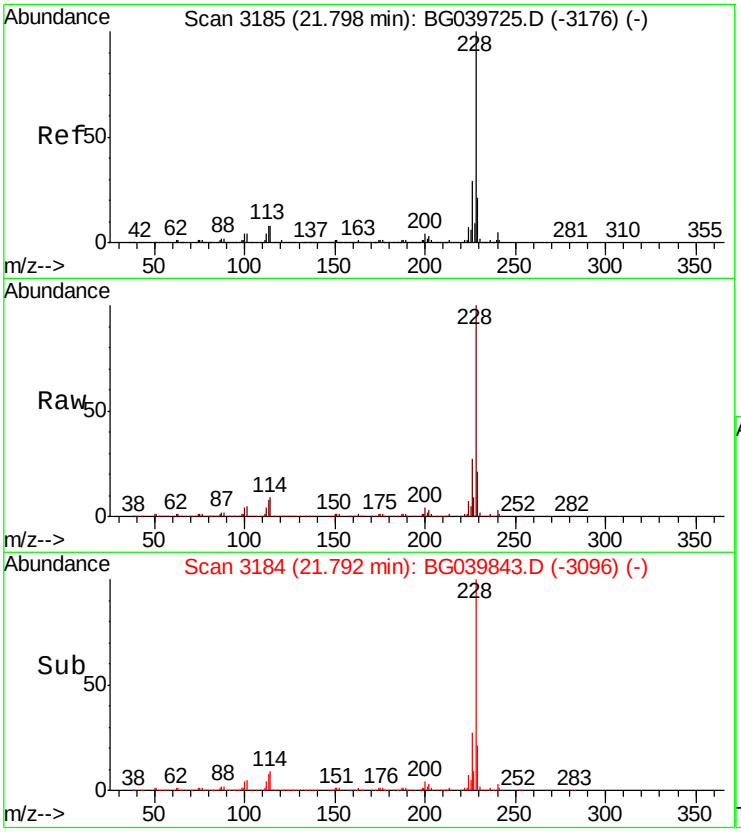


#80
Butylbenzylphthalate
Concen: 39.576 ng
RT: 20.80 min Scan# 3015
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:149 Resp: 362277

Ion	Ratio	Lower	Upper
149	100		
91	70.3	59.5	89.3
206	24.7	18.6	27.8



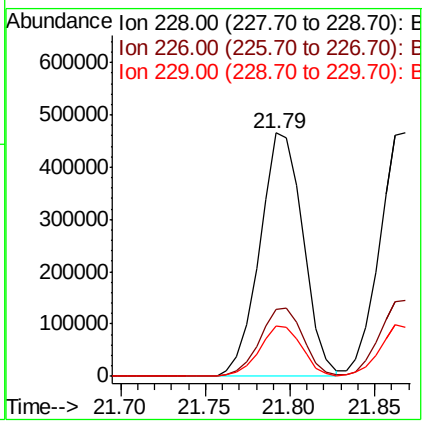


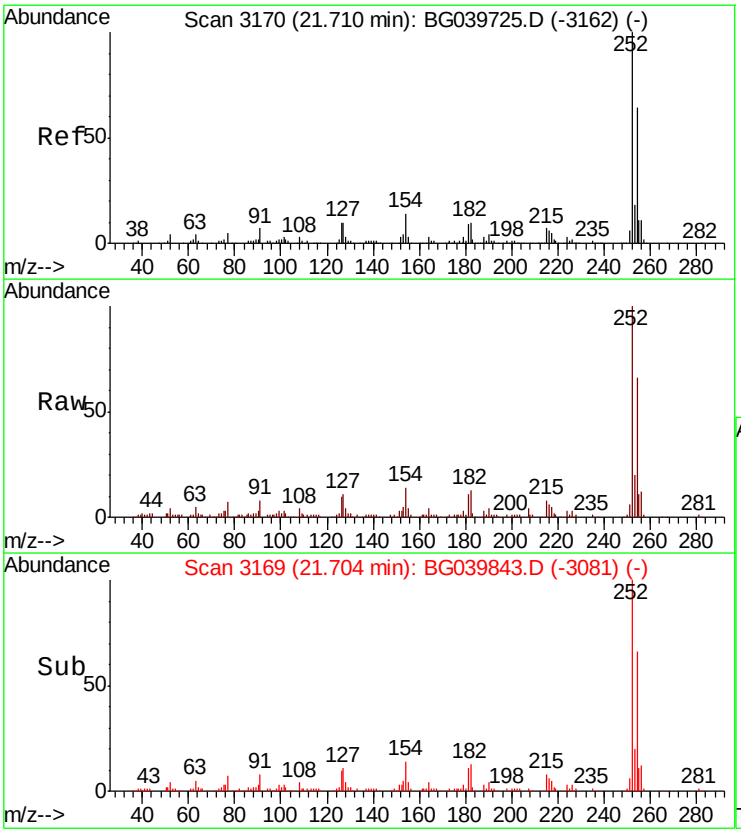
#81
Benzo(a)anthracene
Concen: 36.139 ng
RT: 21.79 min Scan# 3184
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:228 Resp: 823556

Ion	Ratio	Lower	Upper
228	100		
226	27.5	23.0	34.6
229	20.7	16.9	25.3

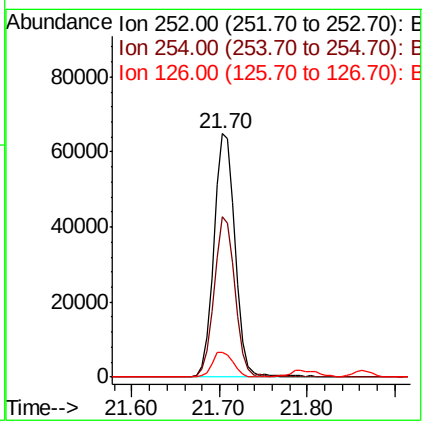


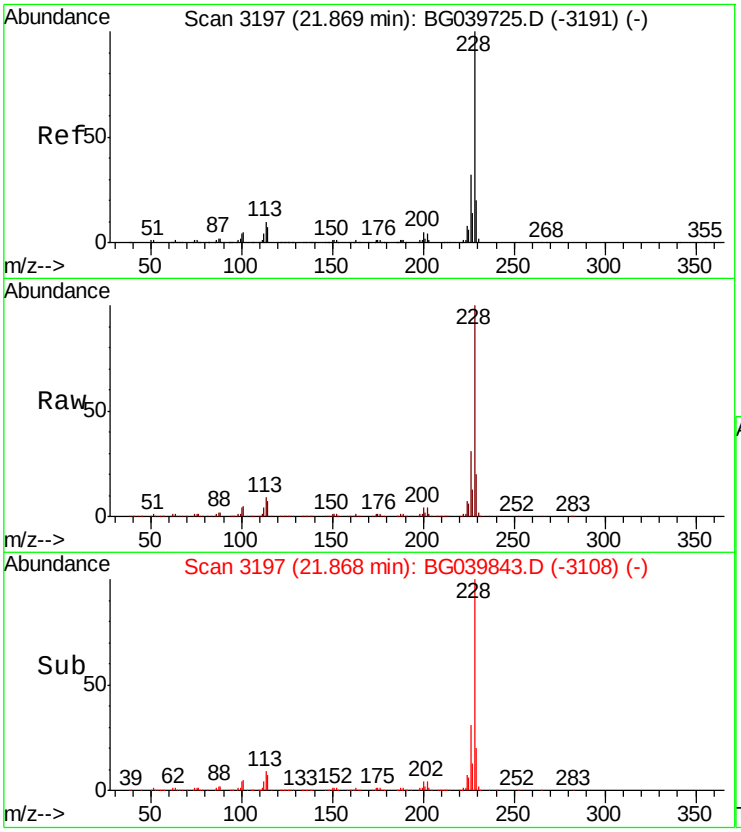


#82
3,3'-Dichlorobenzidine
Concen: 13.144 ng
RT: 21.70 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:252 Resp: 109359

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.3	76.9
126	10.3	8.0	12.0



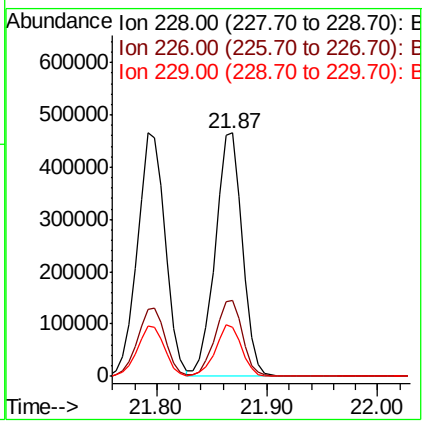


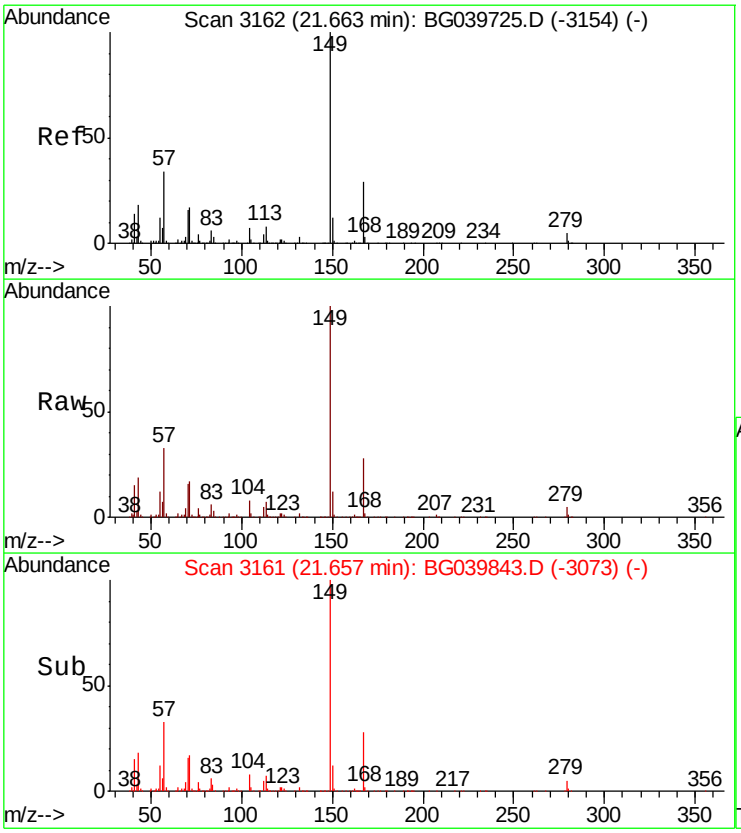
#83
Chrysene
Concen: 35.876 ng
RT: 21.87 min Scan# 3197
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:228 Resp: 792609

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.8	38.6
229	20.4	16.6	25.0

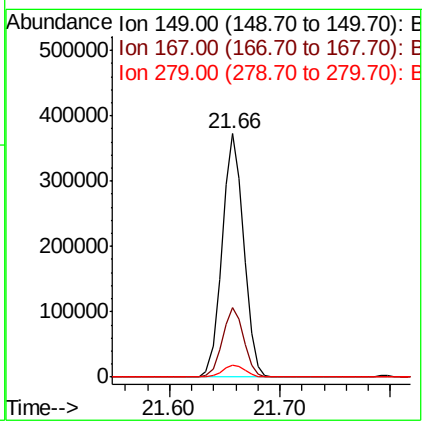


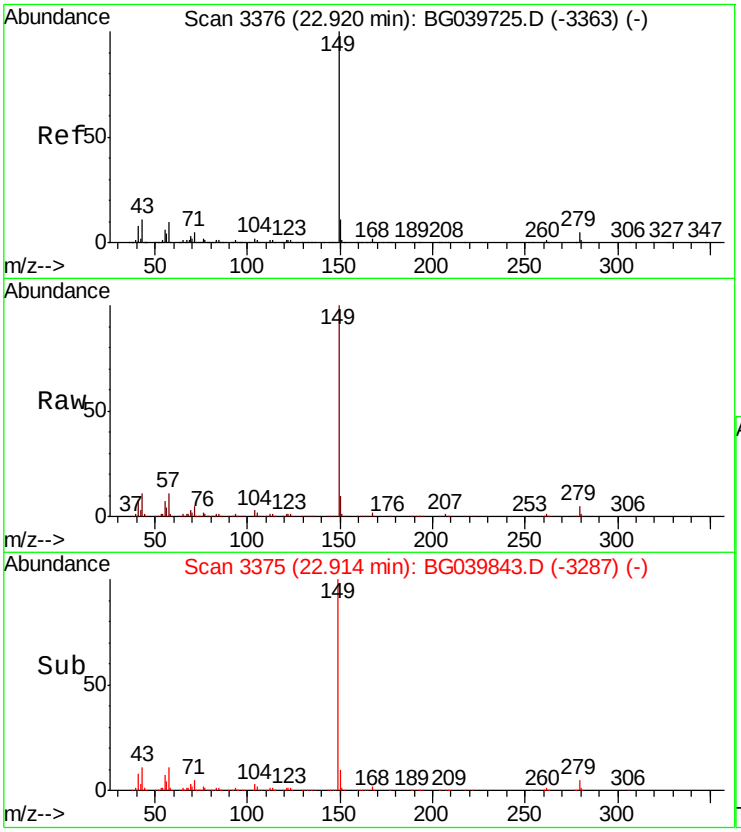


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.590 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:149 Resp: 509268

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.6	34.0
279	4.7	3.5	5.3



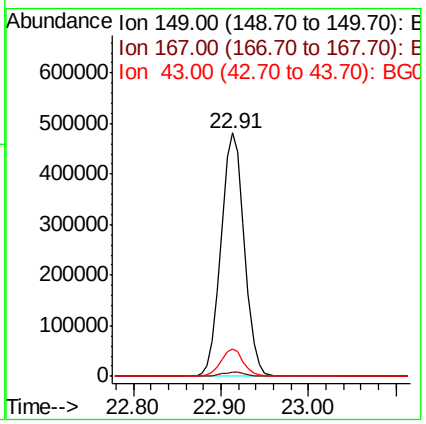


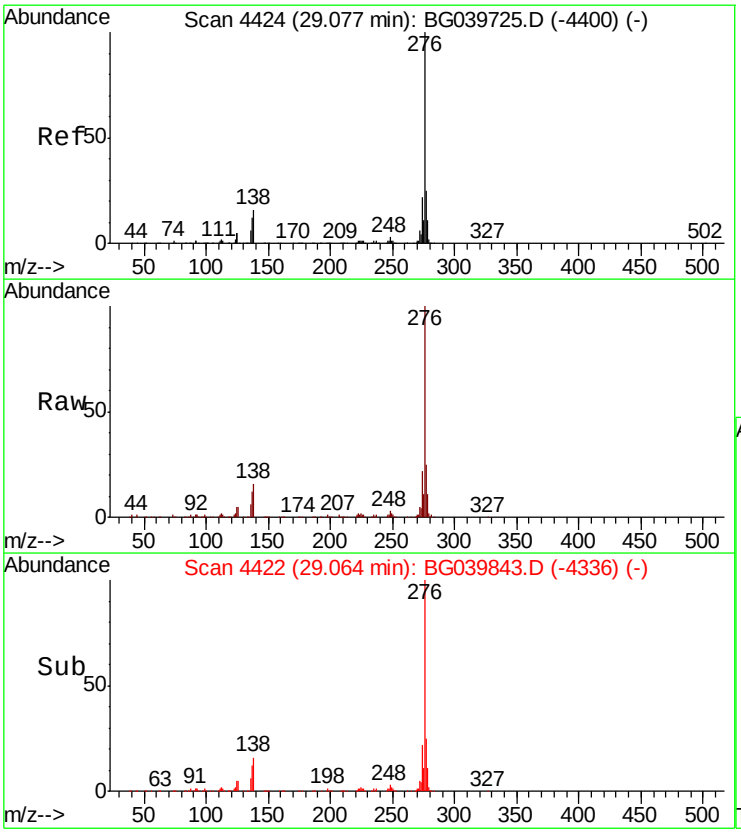
#85
Di-n-octyl phthalate
Concen: 41.226 ng
RT: 22.91 min Scan# 3375
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:149 Resp: 878072

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.8	10.2	15.4

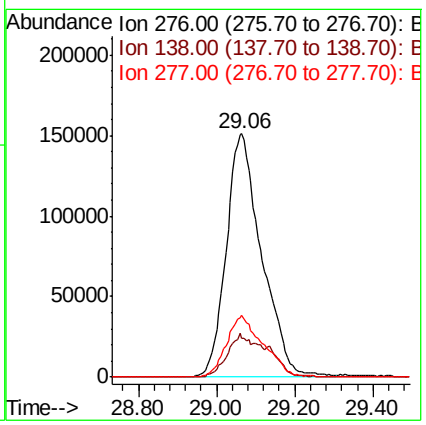


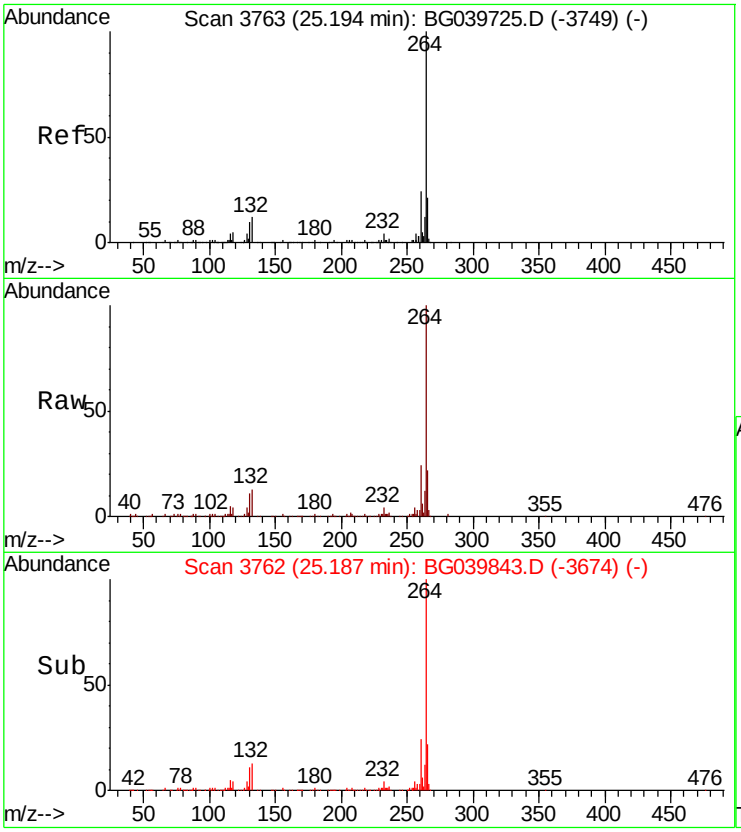


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.081 ng
RT: 29.06 min Scan# 4422
Delta R.T. -0.02 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:276 Resp: 954438

Ion	Ratio	Lower	Upper
276	100		
138	15.3	12.6	19.0
277	25.9	20.8	31.2



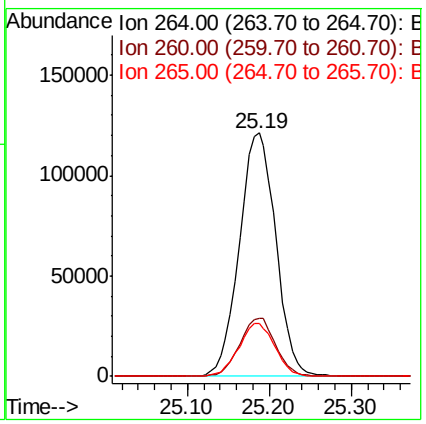


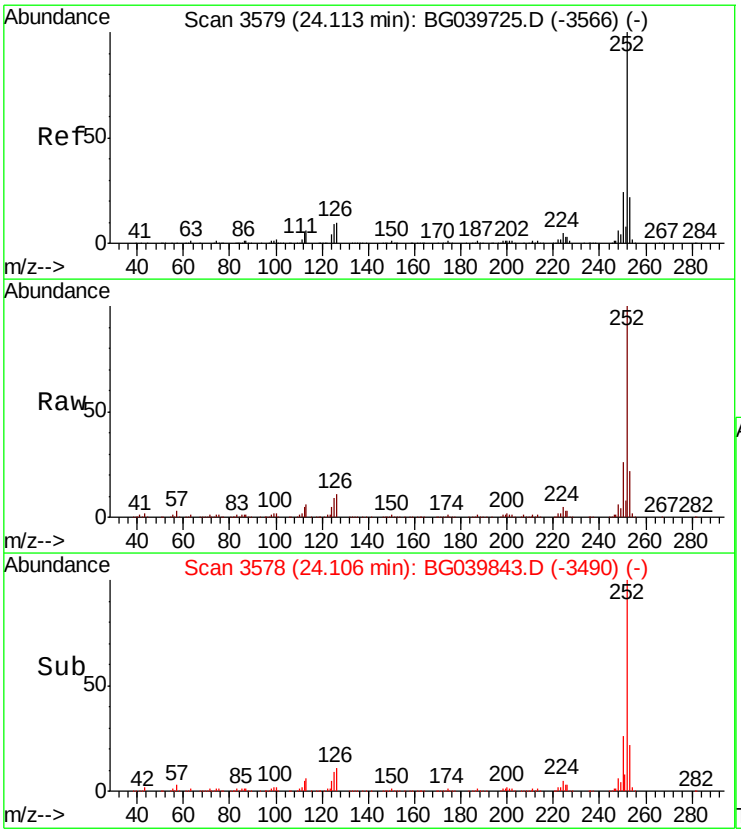
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.19 min Scan# 3762
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:264 Resp: 374735

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.2	27.4
265	21.8	18.5	27.7

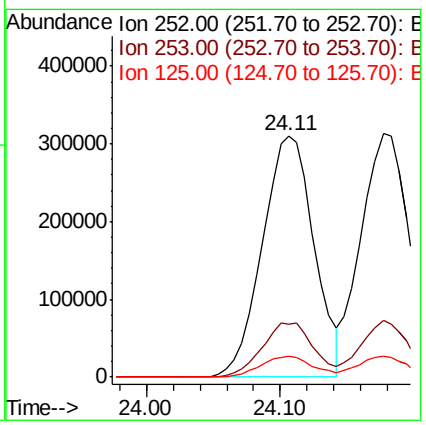


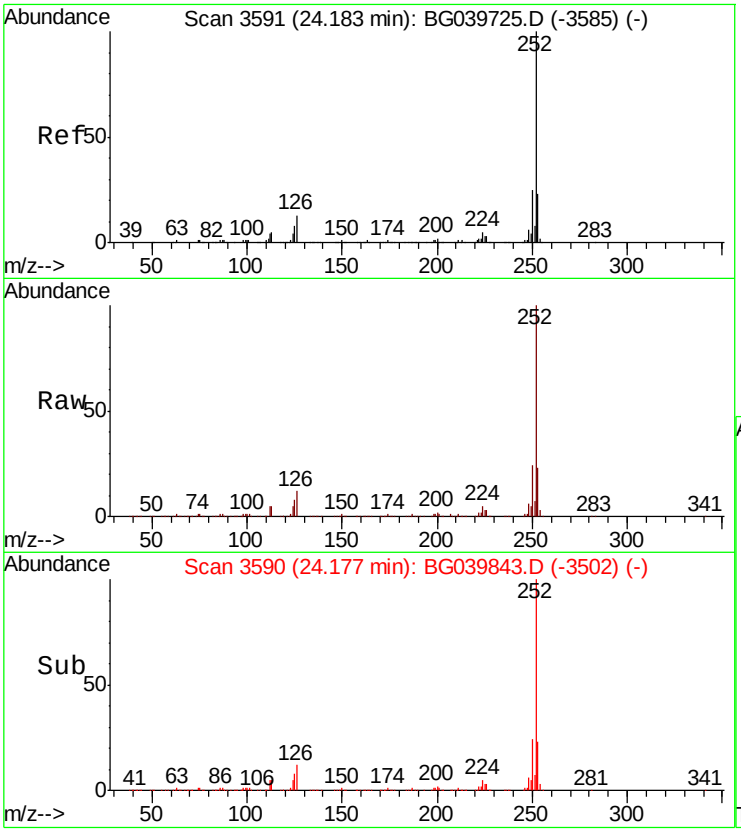


#88
Benzo(b)fluoranthene
Concen: 37.251 ng
RT: 24.11 min Scan# 3578
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:252 Resp: 832423

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	8.8	7.8	11.6



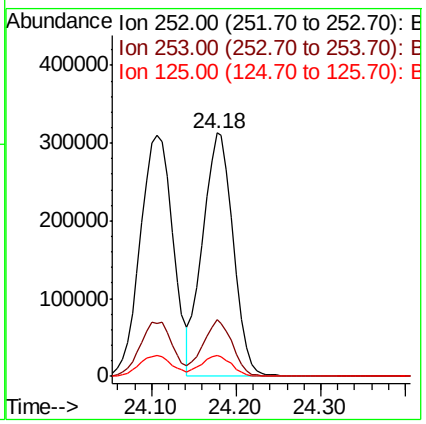


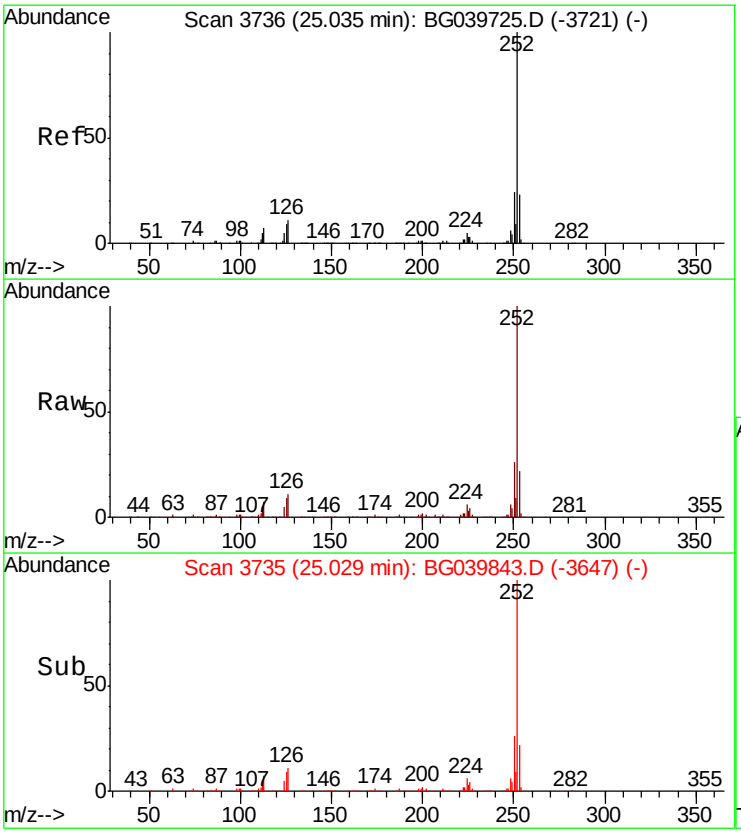
#89
Benzo(k)fluoranthene
Concen: 37.896 ng
RT: 24.18 min Scan# 3590
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:252 Resp: 788275

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.2
125	8.4	7.4	11.2

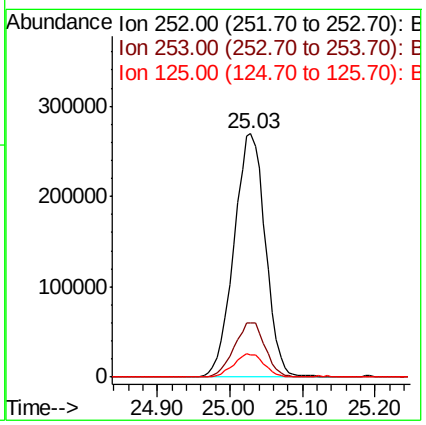


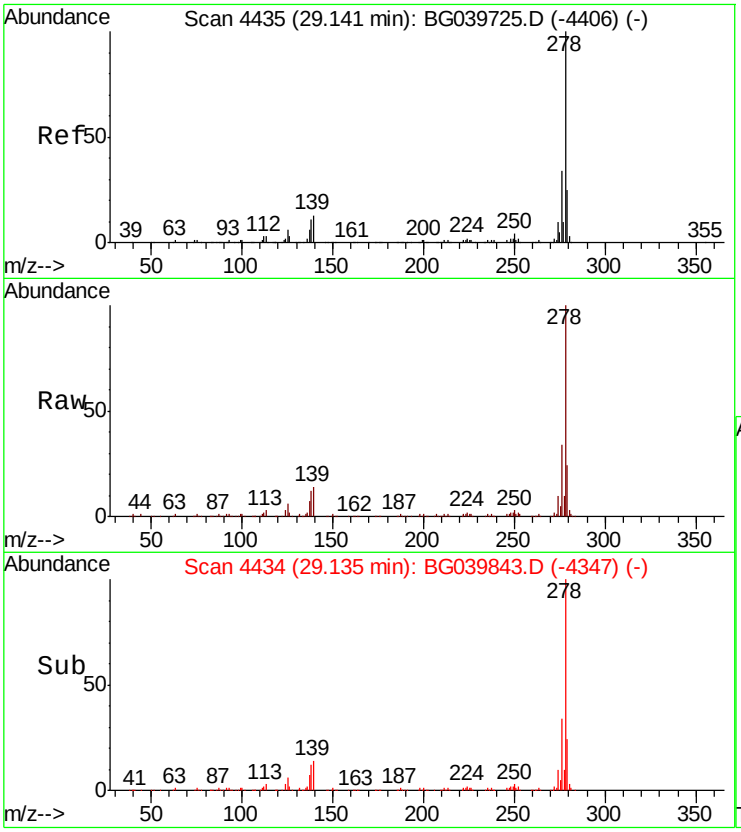


#90
Benzo(a)pyrene
Concen: 39.213 ng
RT: 25.03 min Scan# 3735
Delta R.T. -0.01 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:252 Resp: 809721

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	9.4	8.3	12.5



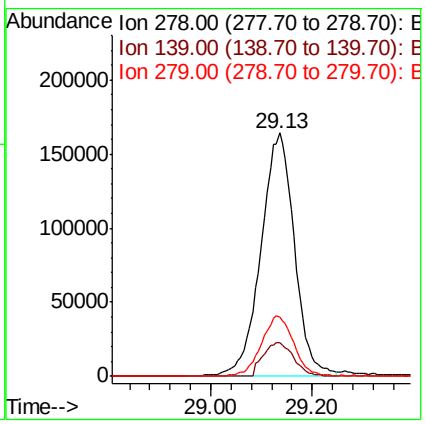


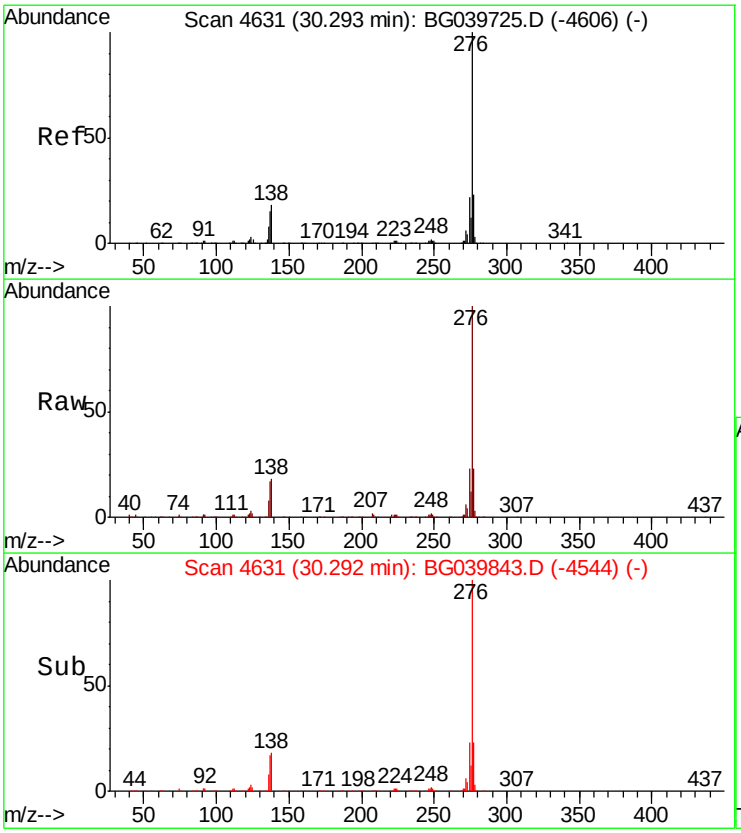
#91
Dibenzo(a,h)anthracene
Concen: 37.518 ng
RT: 29.13 min Scan# 4434
Delta R.T. -0.02 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Instrument :
BNA_G
ClientSampleId :
TP-13MS

Tgt Ion:278 Resp: 759502

Ion	Ratio	Lower	Upper
278	100		
139	13.6	11.7	17.5
279	24.5	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 38.525 ng
RT: 30.29 min Scan# 4631
Delta R.T. -0.02 min
Lab File: BG039843.D
Acq: 11 Mar 2019 15:53

Tgt Ion:276 Resp: 783244

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.6	29.4
138	18.3	14.7	22.1