Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030619\
Data File : BG039795.D
Acq On : 6 Mar 2019 20:05
Operator : JU/SJ
Sample : K1752-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DR-FCMS

Quant Time: Mar 07 00:11:25 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	49615	20.00	ng		-0.02
21) Naphthalene-d8	10.98	136	224534	20.00	ng		-0.01
39) Acenaphthene-d10	14.78	164	158611	20.00	ng		0.00
64) Phenanthrene-d10	17.53	188	375393	20.00	ng		0.00
76) Chrysene-d12	21.82	240	349271	20.00	ng		-0.01
87) Perylene-d12	25.19	264	366684	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	392780	135.06	ng		0.00
7) Phenol-d6	7.31	99	580959	133.97	ng		0.00
23) Nitrobenzene-d5	9.33	82	340238	81.95	ng		-0.01
42) 2,4,6-Tribromophenol	16.27	330	235549	127.41	ng		0.00
45) 2-Fluorobiphenyl	13.40	172	817807	73.41	ng		-0.01
79) Terphenyl-d14	20.12	244	1180758	74.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	39445	29.378	ng		95
3) Pyridine	3.99	79	81674	22.722	ng		97
4) n-Nitrosodimethylamine	3.91	42	64004	37.534	ng		94
6) Aniline	7.48	93	114890	20.223	ng		98
8) 2-Chlorophenol	7.72	128	143445	40.656	ng		97
9) Benzaldehyde	7.29	77	84373	30.163	ng		93
10) Phenol	7.33	94	213244	45.393	ng		97
11) bis(2-Chloroethyl)ether	7.57	93	136099	37.159	ng		93
12) 1,3-Dichlorobenzene	8.04	146	142673	35.754	ng		97
13) 1,4-Dichlorobenzene	8.19	146	144116	35.457	ng		99
14) 1,2-Dichlorobenzene	8.51	146	141867	36.125	ng		98
15) Benzyl Alcohol	8.39	79	142737	41.495	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.67	45	268428	36.644	ng		99
17) 2-Methylphenol	8.59	107	131323	43.841	ng		98
18) Hexachloroethane	9.24	117	51341	35.203	ng		98
19) n-Nitroso-di-n-propylamine	8.96	70	116842	37.435	ng		93
20) 3+4-Methylphenols	8.92	107	181459	43.606	ng		96
22) Acetophenone	8.99	105	219153	36.365	ng	#	94
24) Nitrobenzene	9.38	77	170309	39.104	ng		95
25) Isophorone	9.89	82	338525	38.916	ng		98
26) 2-Nitrophenol	10.08	139	87480	41.601	ng		96
27) 2,4-Dimethylphenol	10.13	122	157942	48.294	ng		96
28) bis(2-Chloroethoxy)methane	10.37	93	201078	38.037	ng		97
29) 2,4-Dichlorophenol	10.62	162	170210	46.225	ng		92
30) 1,2,4-Trichlorobenzene	10.83	180	155887	37.623	ng		99
31) Naphthalene	11.03	128	456176	38.372	ng		99
32) Benzoic acid	10.27	122	101244	45.487	ng		98
33) 4-Chloroaniline	11.14	127	64442	12.783	ng		94
34) Hexachlorobutadiene	11.29	225	99780	35.241	ng		92
35) Caprolactam	11.92	113	35266	25.072	ng	#	86
36) 4-Chloro-3-methylphenol	12.24	107	182980	43.350	ng		96
37) 2-Methylnaphthalene	12.62	142	350273	39.410	ng		98
38) 1-Methylnaphthalene	12.84	142	333120	38.567	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	193796	36.066	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030619\
Data File : BG039795.D
Acq On : 6 Mar 2019 20:05
Operator : JU/SJ
Sample : K1752-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DR-FCMS

Quant Time: Mar 07 00:11:25 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	12.95	237	222315	77.203	ng		99
43) 2,4,6-Trichlorophenol	13.22	196	144874	46.052	ng		98
44) 2,4,5-Trichlorophenol	13.29	196	151811	42.813	ng		98
46) 1,1'-Biphenyl	13.62	154	479701	36.771	ng		99
47) 2-Chloronaphthalene	13.67	162	369677	37.668	ng		98
48) 2-Nitroaniline	13.87	65	132375	41.971	ng		93
49) Acenaphthylene	14.51	152	599045	37.183	ng		98
50) Dimethylphthalate	14.23	163	554780	41.829	ng		99
51) 2,6-Dinitrotoluene	14.36	165	114218	40.623	ng		97
52) Acenaphthene	14.85	154	364417	37.582	ng		98
53) 3-Nitroaniline	14.70	138	67023	23.714	ng	#	86
54) 2,4-Dinitrophenol	14.90	184	73577	44.025	ng		99
55) Dibenzofuran	15.18	168	594949	37.396	ng		99
56) 4-Nitrophenol	14.99	139	199387	78.861	ng		93
57) 2,4-Dinitrotoluene	15.14	165	165086	41.786	ng		89
58) Fluorene	15.82	166	471653	37.712	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.40	232	154903	44.730	ng		97
60) Diethylphthalate	15.58	149	512315	39.021	ng		97
61) 4-Chlorophenyl-phenylether	15.81	204	249251	37.347	ng		94
62) 4-Nitroaniline	15.86	138	120695	39.391	ng		92
63) Azobenzene	16.11	77	456102	38.323	ng		97
65) 4,6-Dinitro-2-methylphenol	15.90	198	77511	34.922	ng		97
66) n-Nitrosodiphenylamine	16.03	169	444809	40.929	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	164800	39.220	ng		96
68) Hexachlorobenzene	16.82	284	167678	38.497	ng		94
69) Atrazine	16.97	200	178034	41.625	ng		96
70) Pentachlorophenol	17.17	266	215207	78.235	ng		99
71) Phenanthrene	17.57	178	774599	37.462	ng		99
72) Anthracene	17.66	178	789740	39.194	ng		97
73) Carbazole	17.93	167	708641	39.011	ng		98
74) Di-n-butylphthalate	18.46	149	833151	38.982	ng		100
75) Fluoranthene	19.57	202	879304	35.983	ng		99
77) Benzidine	19.75	184	213956	19.304	ng		98
78) Pyrene	19.94	202	876750	38.630	ng		100
80) Butylbenzylphthalate	20.80	149	373611	42.490	ng		95
81) Benzo(a)anthracene	21.80	228	821024	37.507	ng		100
82) 3,3'-Dichlorobenzidine	21.71	252	129095	16.153	ng		99
83) Chrysene	21.87	228	787057	37.088	ng		98
84) Bis(2-ethylhexyl)phthalate	21.66	149	518481	41.961	ng		100
85) Di-n-octyl phthalate	22.91	149	879751	43.000	ng		97
86) Indeno(1,2,3-cd)pyrene	29.06	276	945090	39.256	ng	#	80
88) Benzo(b)fluoranthene	24.11	252	808679	36.983	ng		99
89) Benzo(k)fluoranthene	24.18	252	797402	39.177	ng		98
90) Benzo(a)pyrene	25.03	252	796774	39.434	ng		99
91) Dibenzo(a,h)anthracene	29.14	278	767004	38.721	ng		99
92) Benzo(g,h,i)perylene	30.30	276	785001	39.459	ng		98

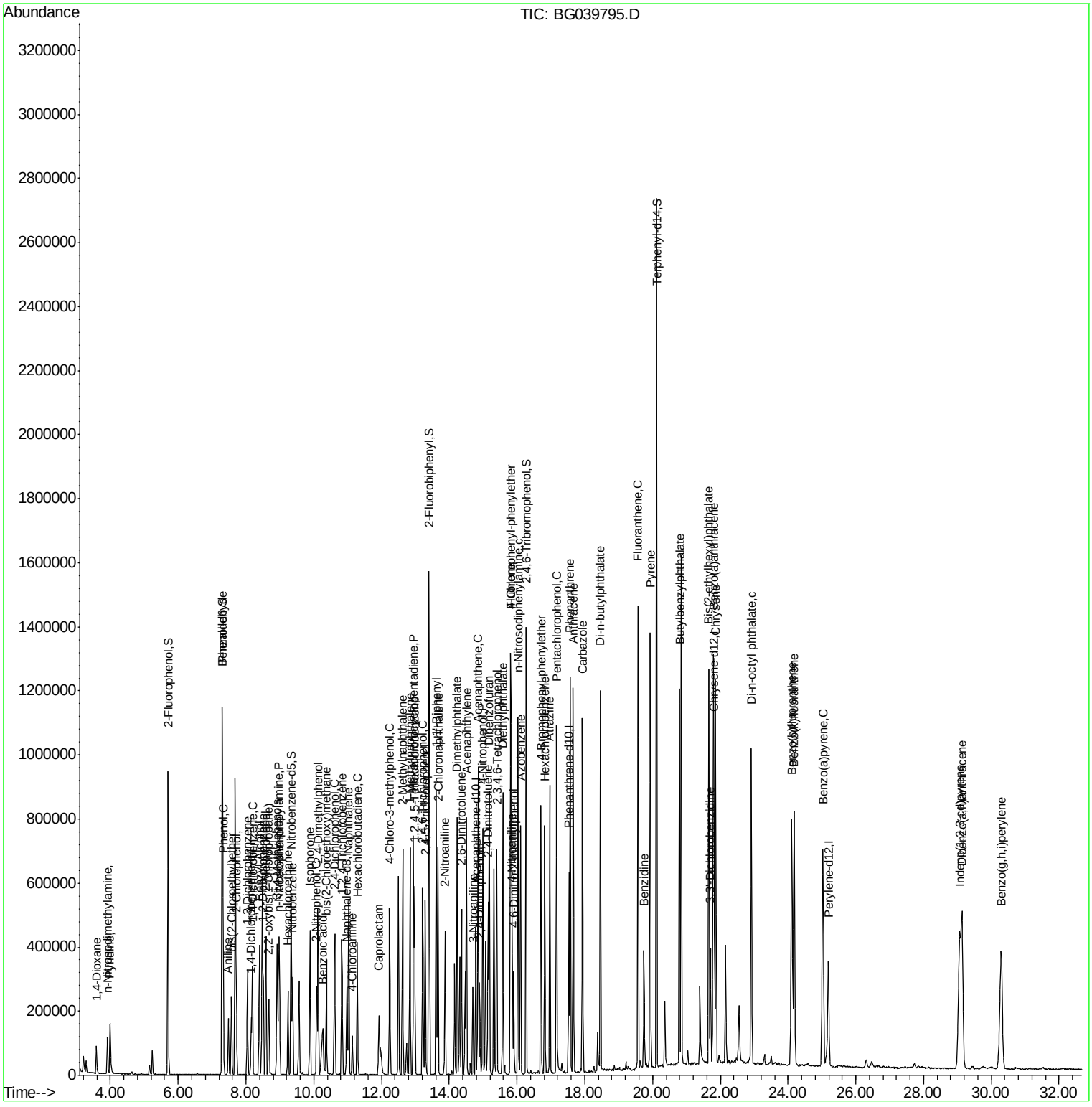
(#) = qualifier out of range (m) = manual integration (+) = signals summed

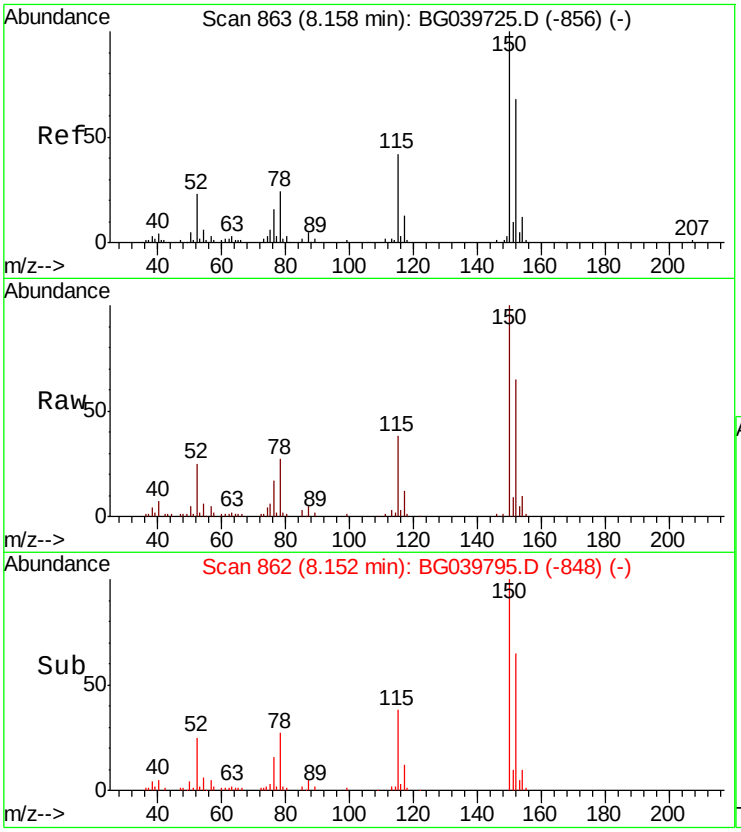
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030619\
Data File : BG039795.D
Acq On : 6 Mar 2019 20:05
Operator : JU/SJ
Sample : K1752-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Quant Time: Mar 07 00:11:25 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



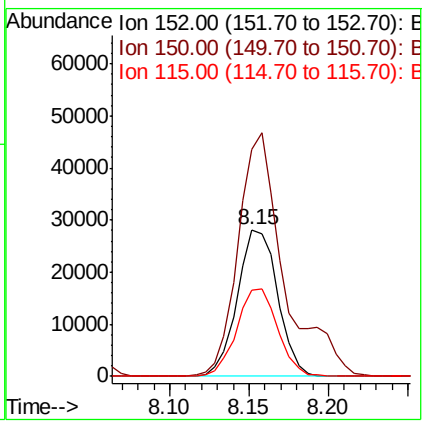


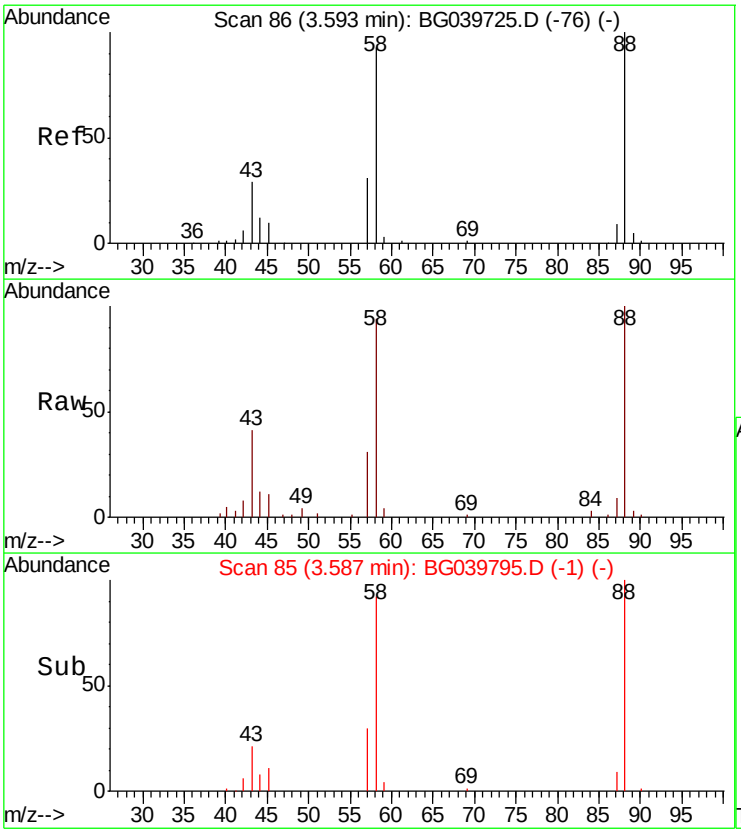
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 862
Delta R.T. -0.02 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:152 Resp: 49615

Ion	Ratio	Lower	Upper
152	100		
150	154.4	123.7	185.5
115	58.7	45.9	68.9

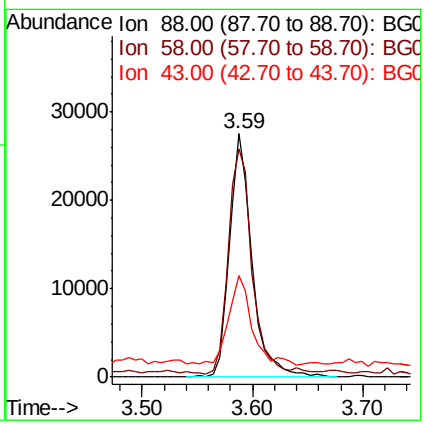


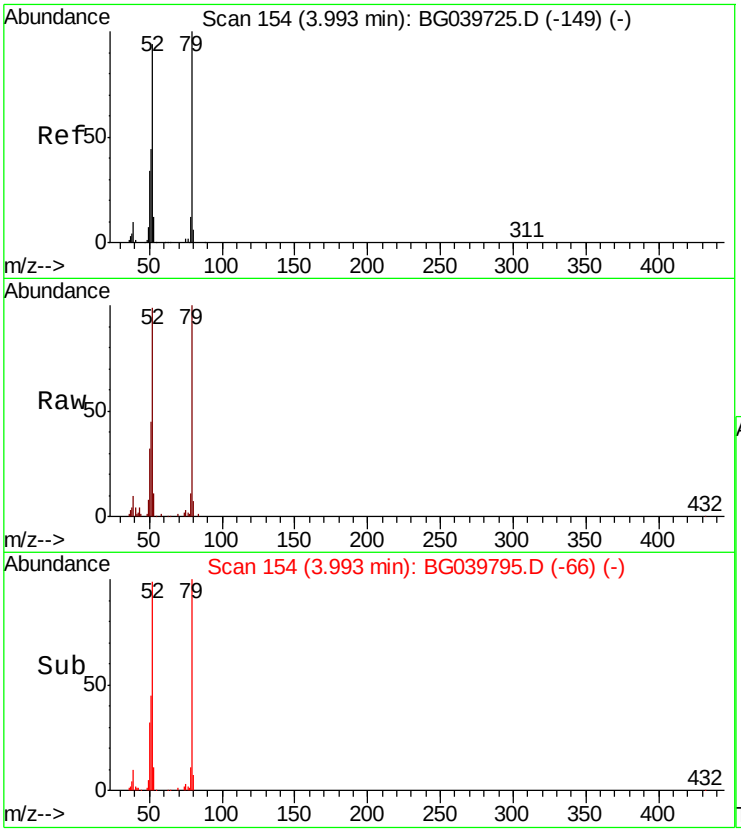


#2
1,4-Dioxane
Concen: 29.378 ng
RT: 3.59 min Scan# 85
Delta R.T. -0.02 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion: 88 Resp: 39445

Ion	Ratio	Lower	Upper
88	100		
58	95.6	81.1	121.7
43	38.4	31.4	47.0



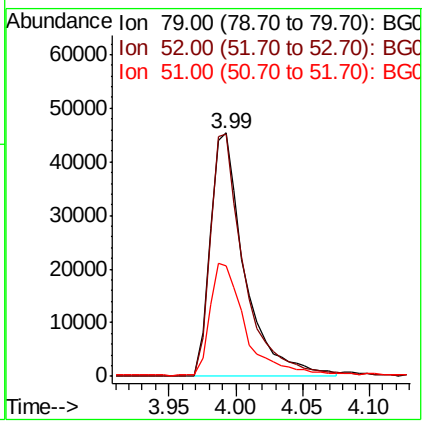


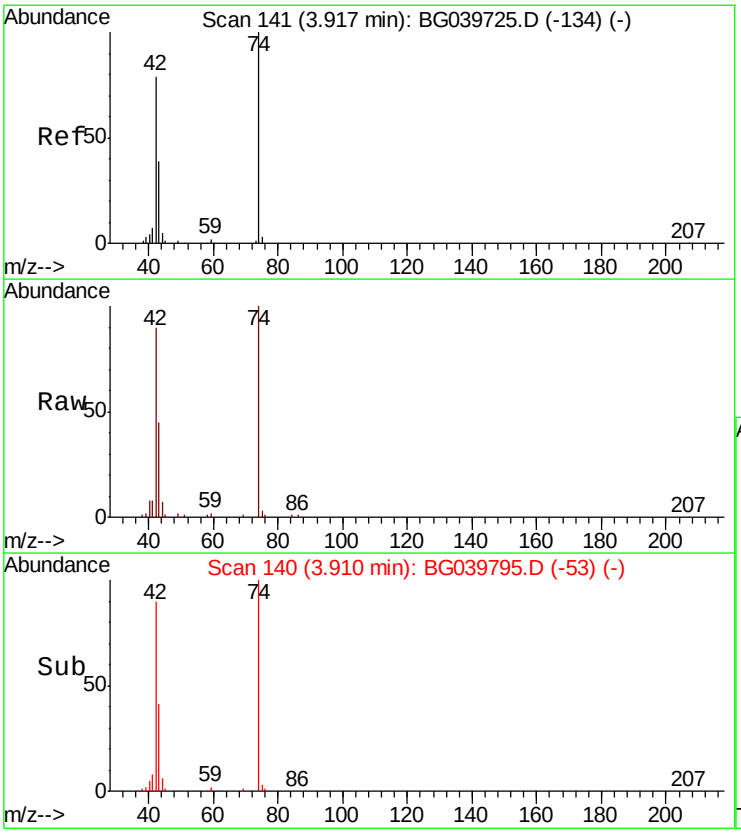
#3
Pyridine
Concen: 22.722 ng
RT: 3.99 min Scan# 154
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion: 79 Resp: 81674

Ion	Ratio	Lower	Upper
79	100		
52	99.4	82.6	124.0
51	45.3	37.5	56.3

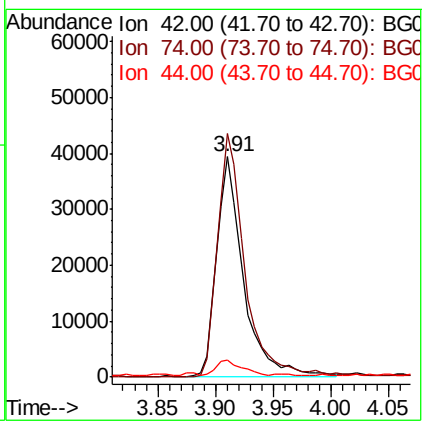


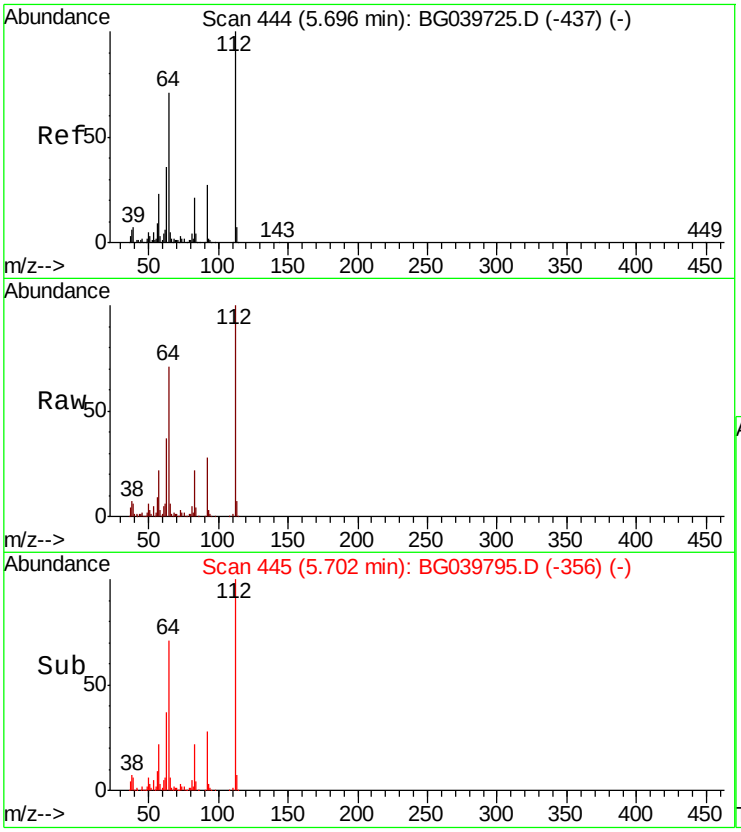


#4
n-Nitrosodimethylamine
Concen: 37.534 ng
RT: 3.91 min Scan# 140
Delta R.T. -0.02 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion: 42 Resp: 64004

Ion	Ratio	Lower	Upper
42	100		
74	110.6	83.6	125.4
44	7.5	6.9	10.3



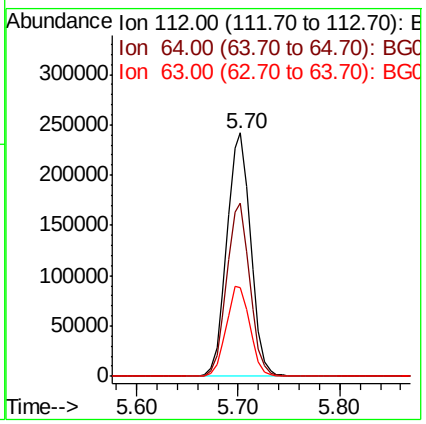


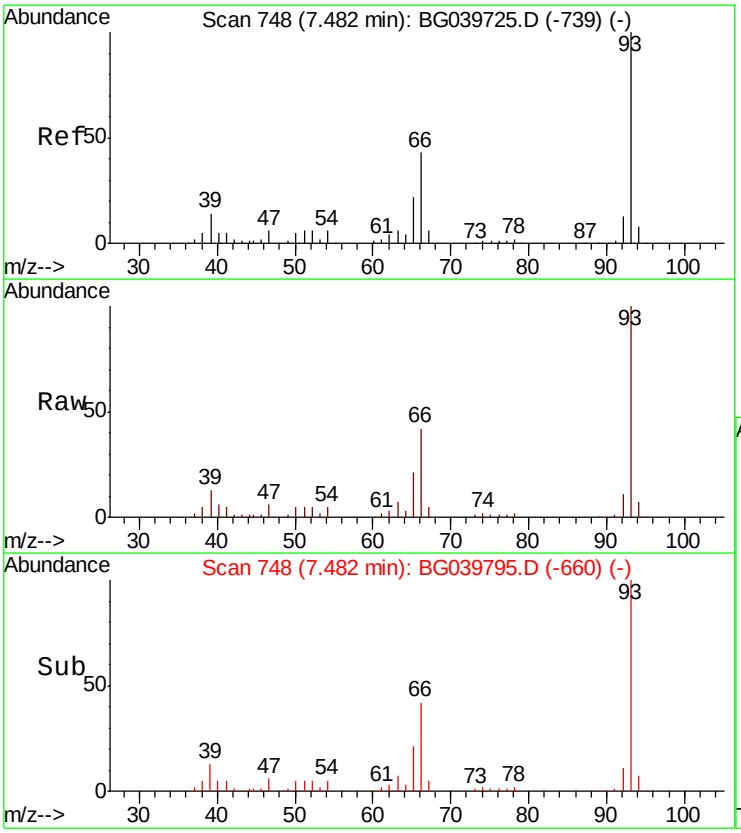
#5
2-Fluorophenol
Concen: 135.057 ng
RT: 5.70 min Scan# 445
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:112 Resp: 392780

Ion	Ratio	Lower	Upper
112	100		
64	71.1	57.8	86.8
63	36.5	29.8	44.6

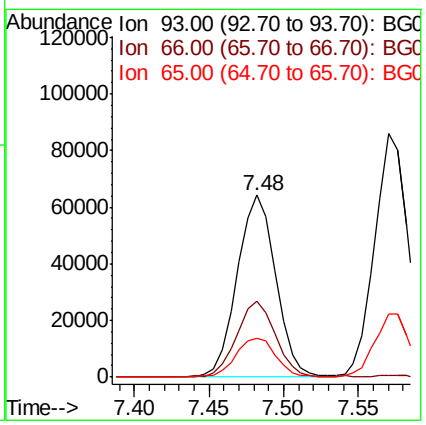


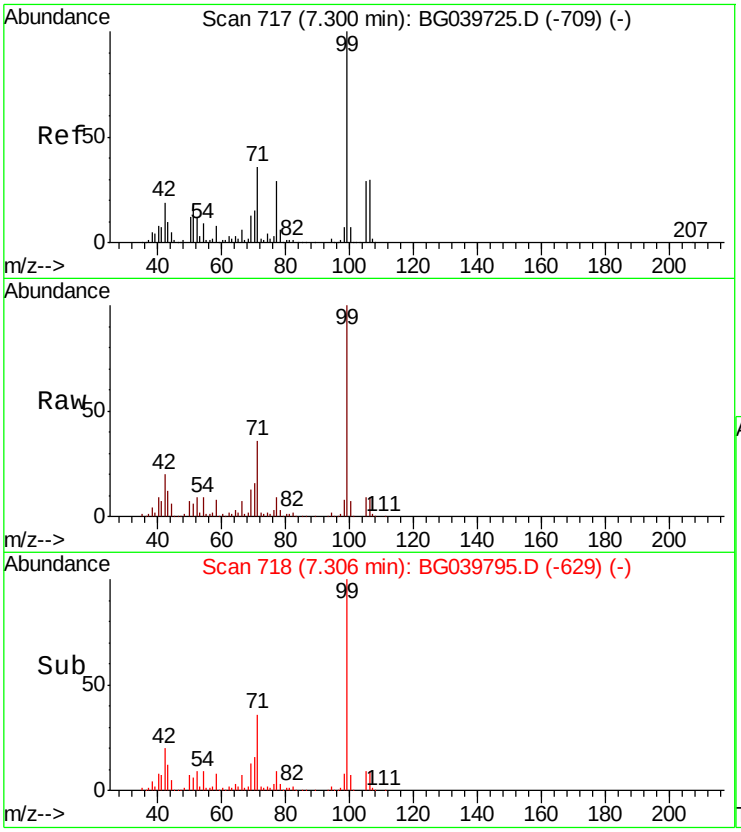


#6
Aniline
Concen: 20.223 ng
RT: 7.48 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion: 93 Resp: 114890

Ion	Ratio	Lower	Upper
93	100		
66	41.8	34.2	51.4
65	21.3	17.7	26.5



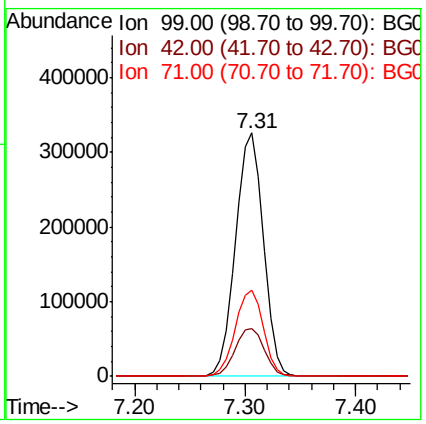


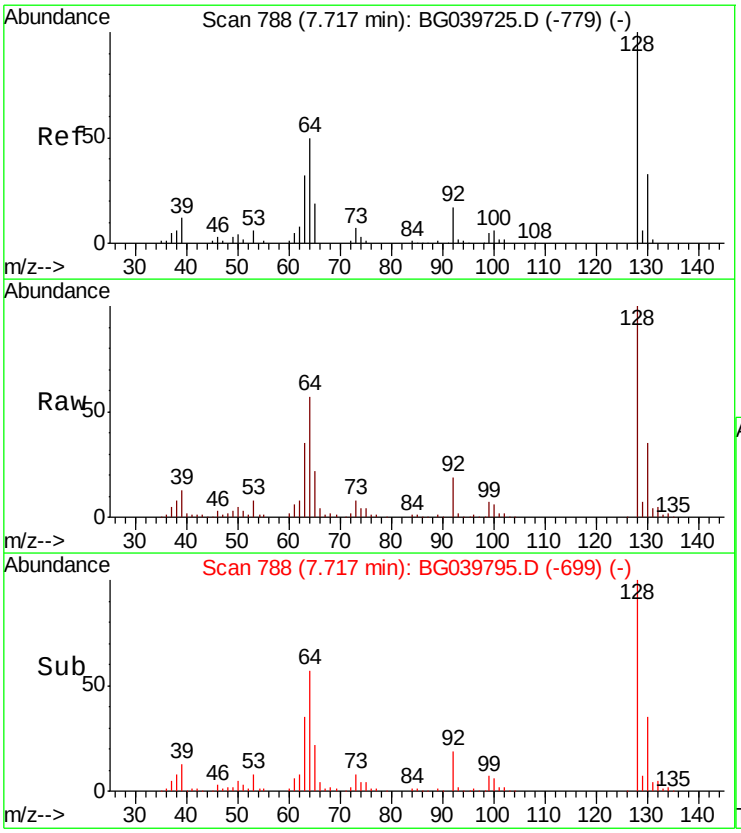
#7
Phenol-d6
Concen: 133.974 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion: 99 Resp: 580959

Ion	Ratio	Lower	Upper
99	100		
42	19.7	18.2	27.2
71	35.5	28.0	42.0

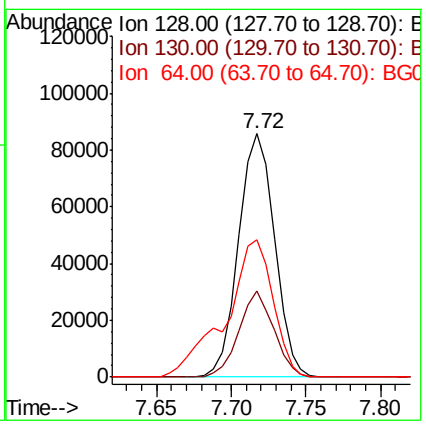


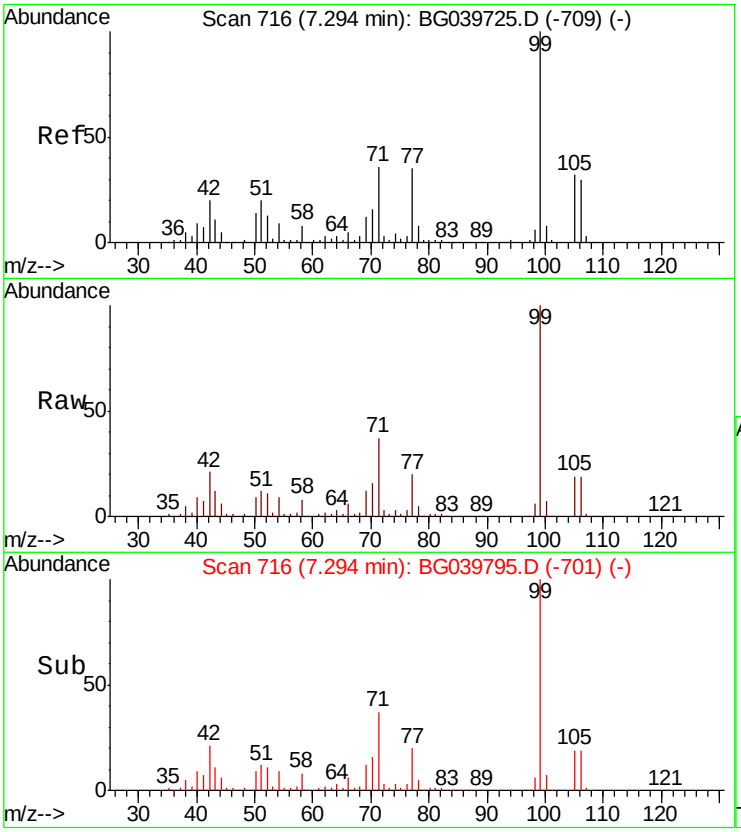


#8
2-Chlorophenol
Concen: 40.656 ng
RT: 7.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:128 Resp: 143445

Ion	Ratio	Lower	Upper
128	100		
130	35.4	12.9	52.9
64	56.5	38.7	78.7



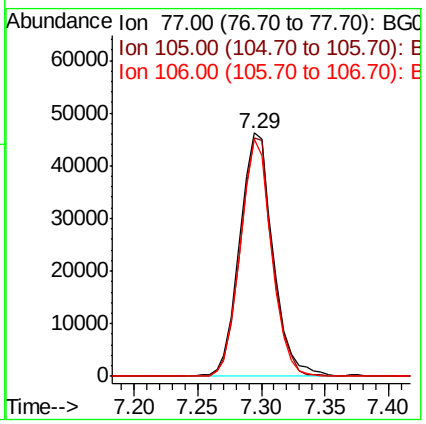


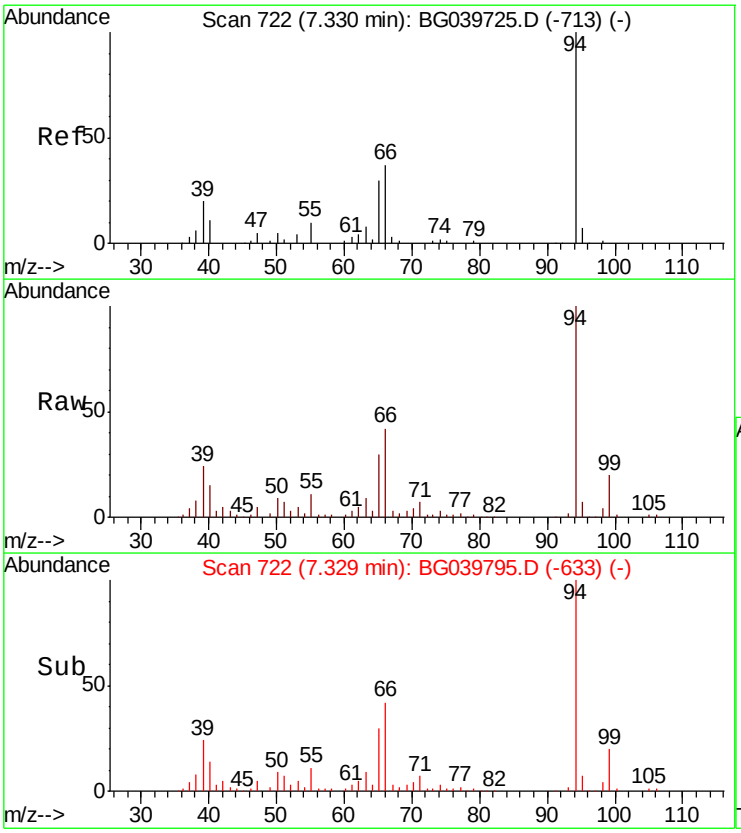
#9
Benzaldehyde
Concen: 30.163 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion: 77 Resp: 84373

Ion	Ratio	Lower	Upper
77	100		
105	98.2	74.5	114.5
106	97.6	68.0	108.0

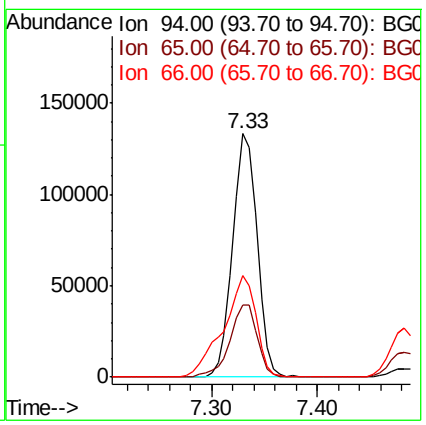


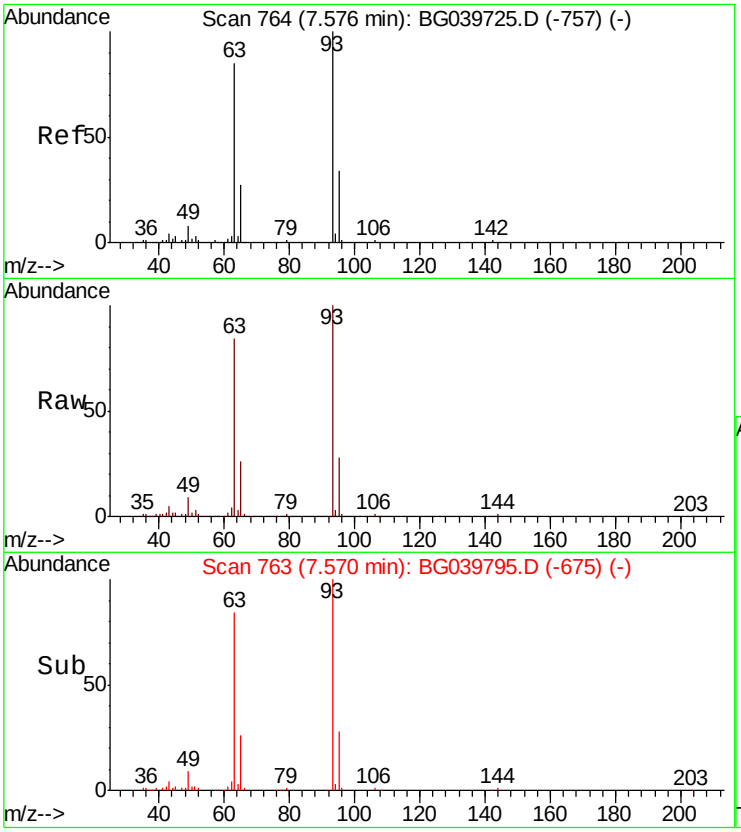


#10
Phenol
Concen: 45.393 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion: 94 Resp: 213244

Ion	Ratio	Lower	Upper
94	100		
65	29.8	11.7	51.7
66	41.7	23.7	63.7



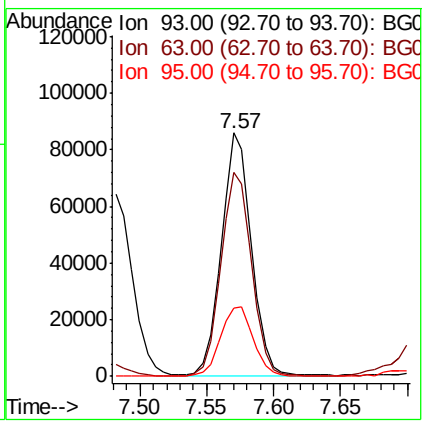


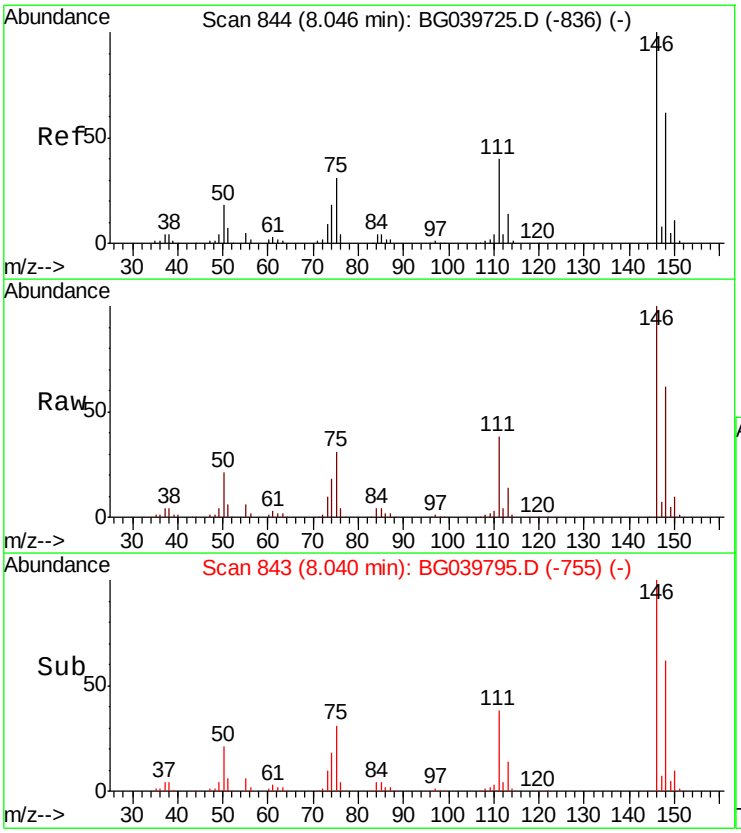
#11
bis(2-Chloroethyl)ether
Concen: 37.159 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion: 93 Resp: 136099

Ion	Ratio	Lower	Upper
93	100		
63	83.8	69.5	109.5
95	28.2	12.7	52.7

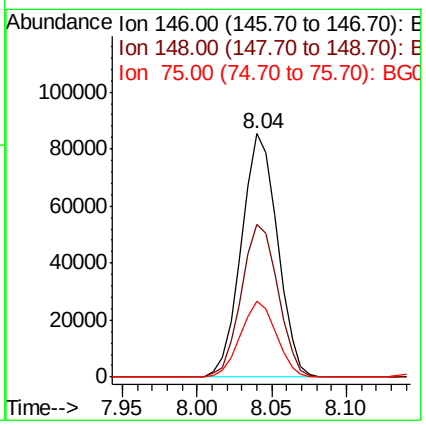


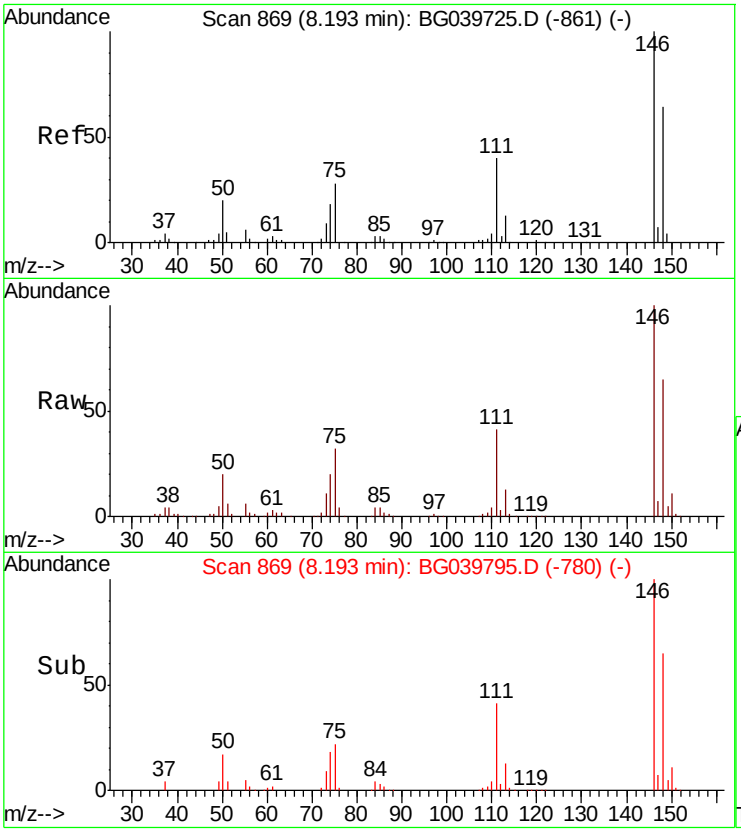


#12
1,3-Dichlorobenzene
Concen: 35.754 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:146 Resp: 142673

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.6	79.0
75	31.1	25.8	38.6



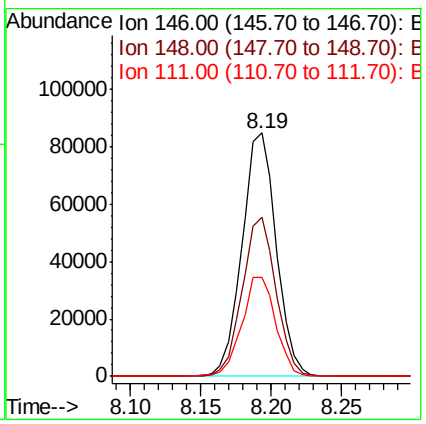


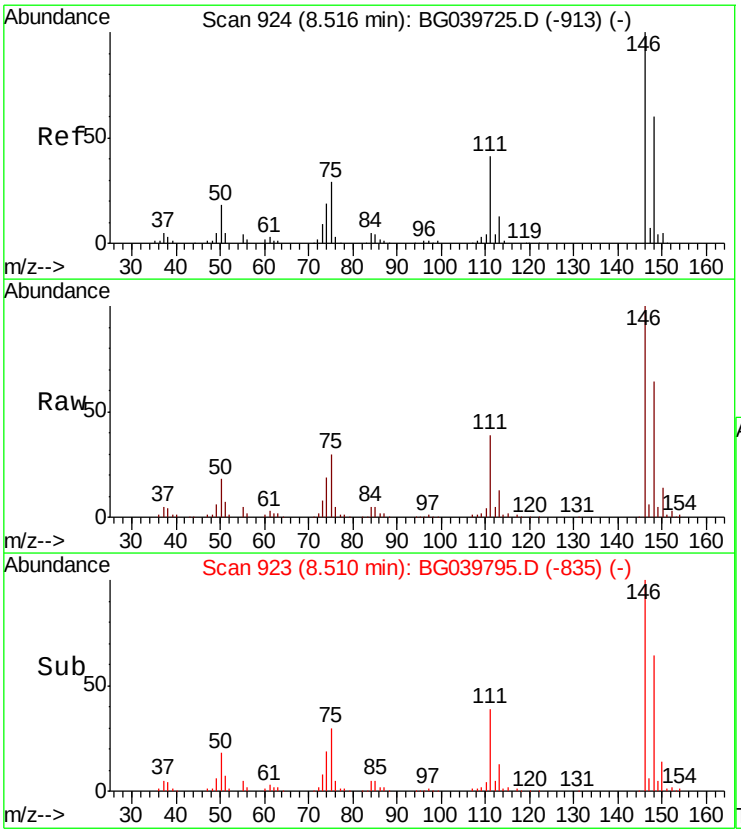
#13
1,4-Dichlorobenzene
Concen: 35.457 ng
RT: 8.19 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:146 Resp: 144116

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.1	76.7
111	40.6	32.6	48.8

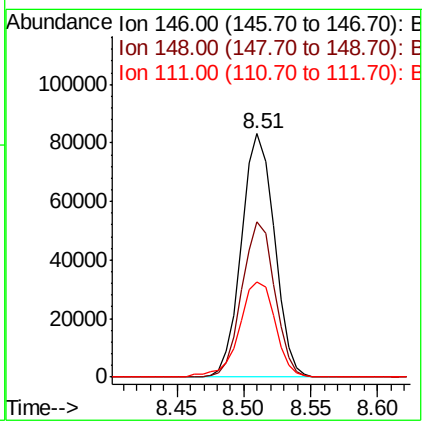


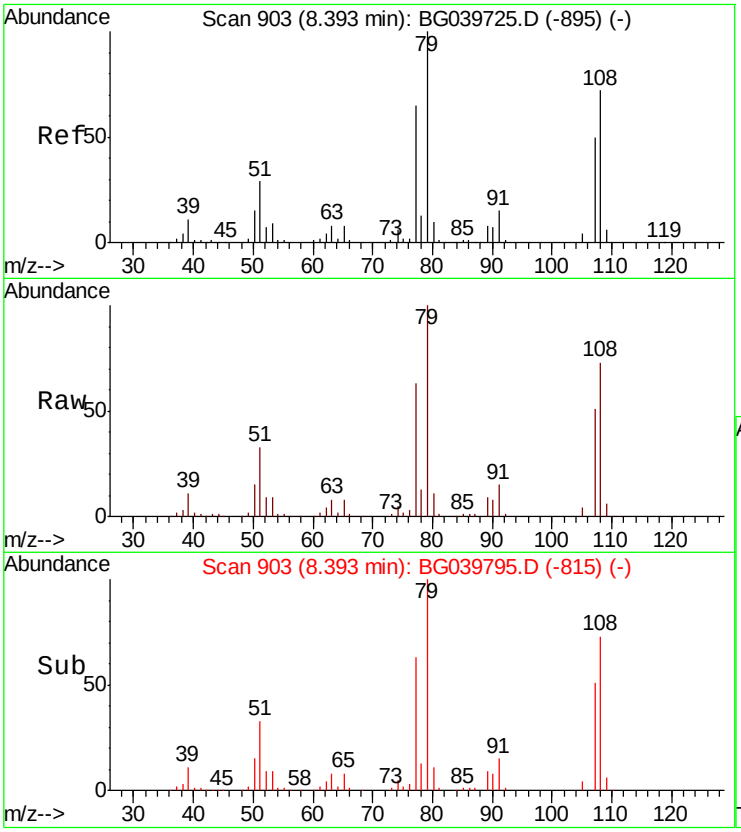


#14
1,2-Dichlorobenzene
Concen: 36.125 ng
RT: 8.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:146 Resp: 141867

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.5	77.3
111	39.0	33.8	50.6



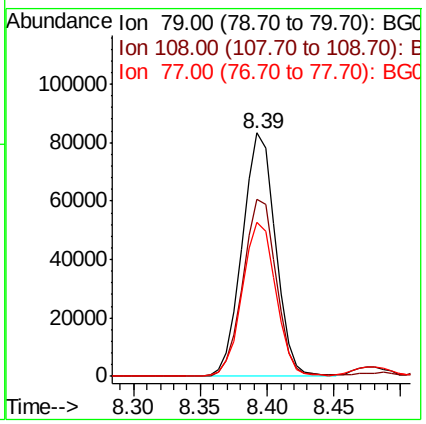


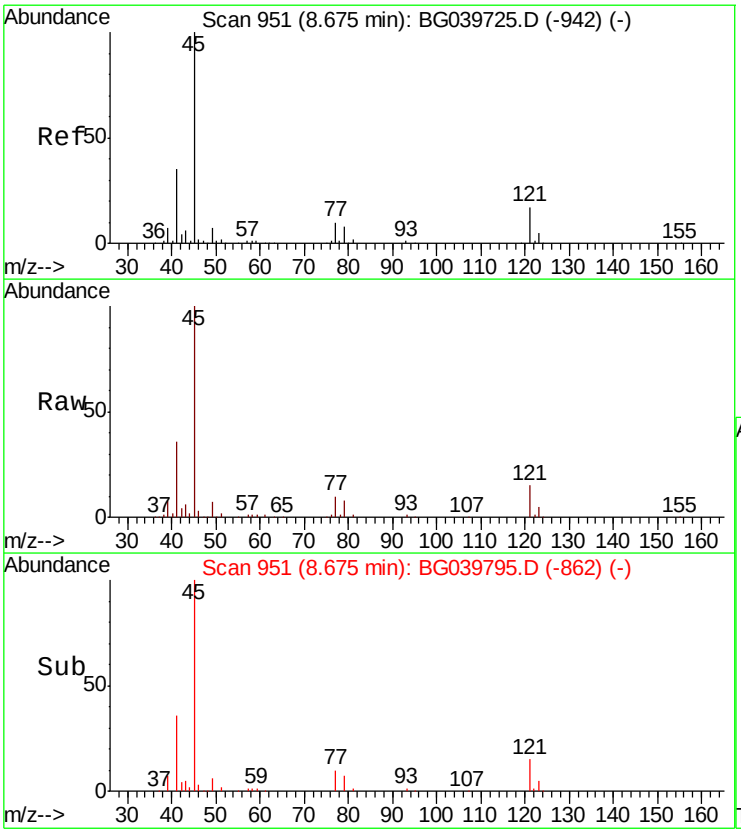
#15
Benzyl Alcohol
Concen: 41.495 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion: 79 Resp: 142737

Ion	Ratio	Lower	Upper
79	100		
108	72.5	57.8	86.6
77	63.5	51.1	76.7

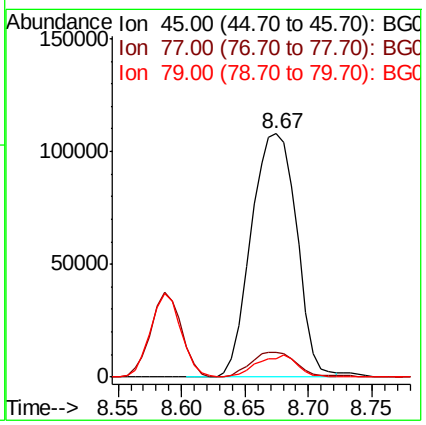


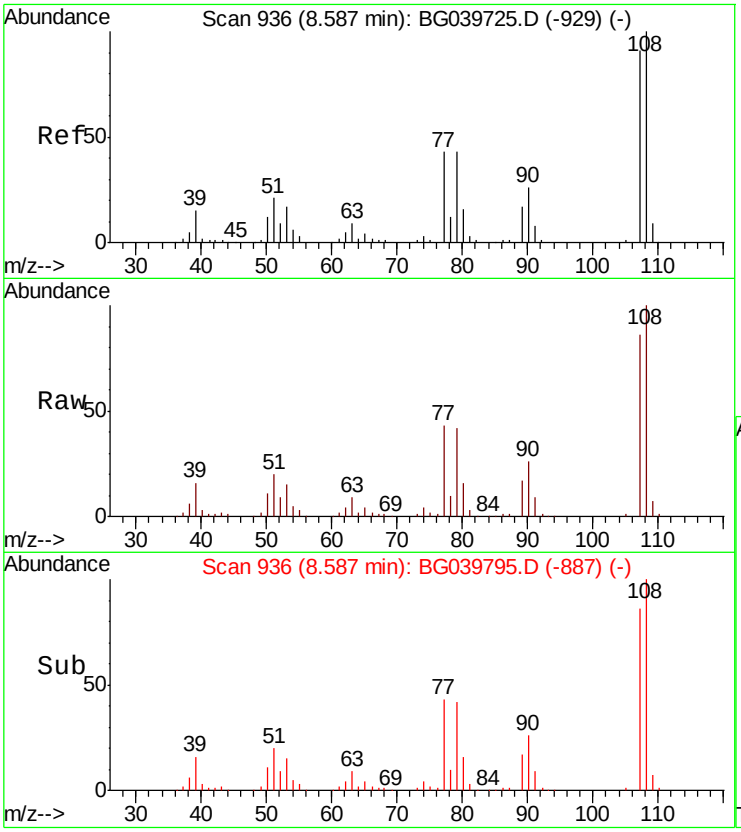


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.644 ng
RT: 8.67 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion: 45 Resp: 268428

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.0
79	7.7	0.0	27.5



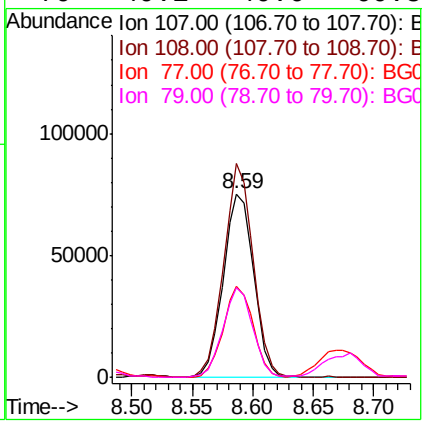


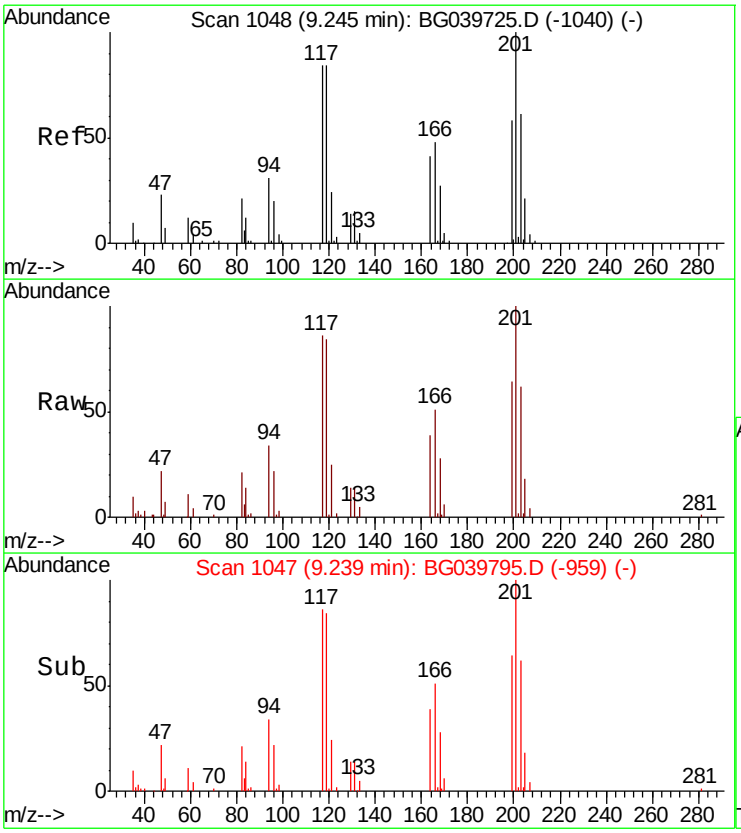
#17
2-Methylphenol
Concen: 43.841 ng
RT: 8.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:107 Resp: 131323

Ion	Ratio	Lower	Upper
107	100		
108	116.6	90.8	136.2
77	49.9	40.7	61.1
79	49.1	40.6	60.8

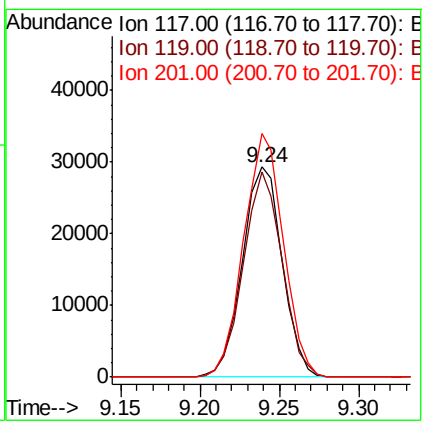


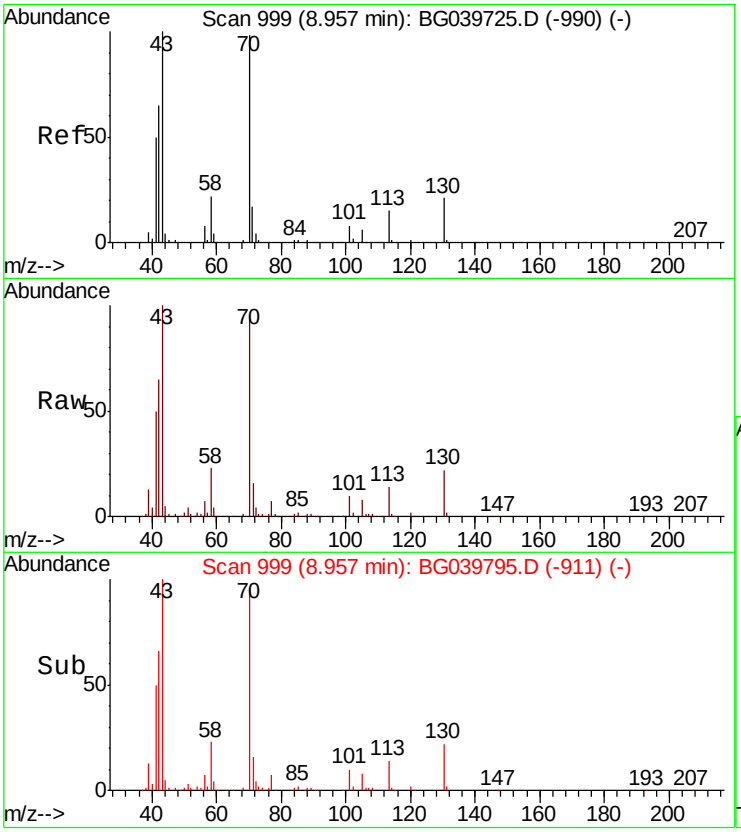


#18
Hexachloroethane
Concen: 35.203 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:117 Resp: 51341

Ion	Ratio	Lower	Upper
117	100		
119	98.0	76.3	114.5
201	116.1	91.1	136.7



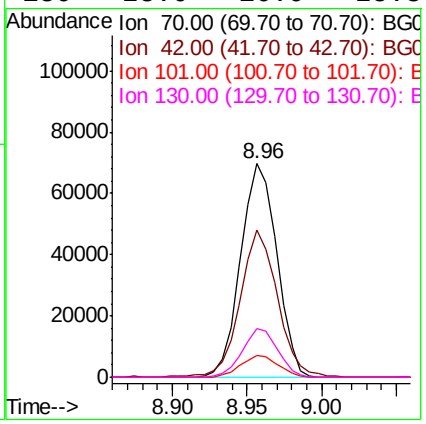


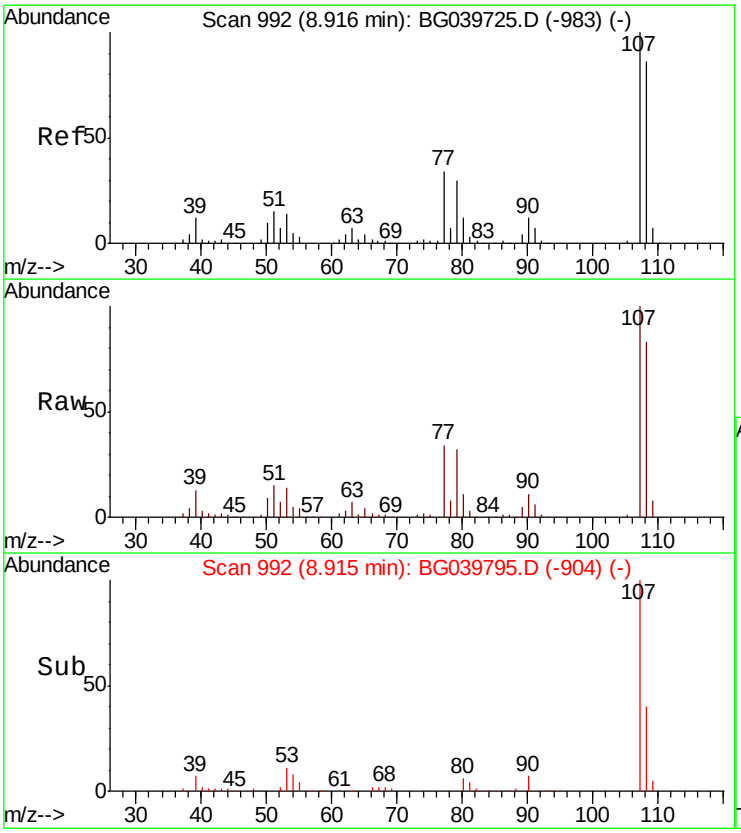
#19
n-Nitroso-di-n-propylamine
Concen: 37.435 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion: 70 Resp: 116842

Ion	Ratio	Lower	Upper
70	100		
42	68.7	60.4	90.6
101	10.4	7.5	11.3
130	23.0	16.9	25.3

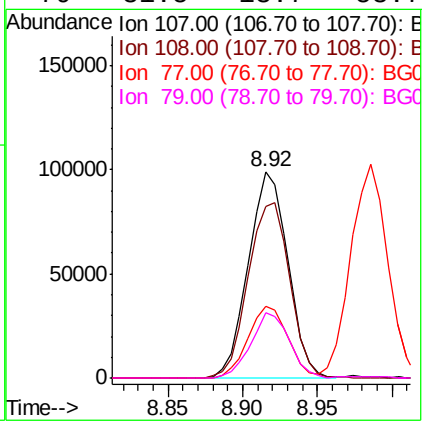


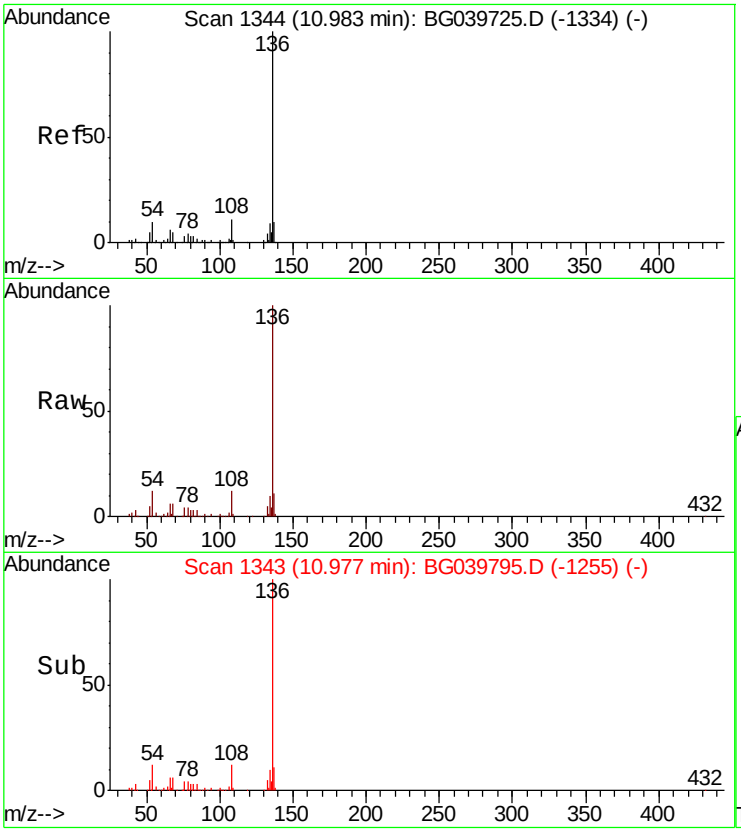


#20
3+4-Methylphenols
Concen: 43.606 ng
RT: 8.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:107 Resp: 181459

Ion	Ratio	Lower	Upper
107	100		
108	83.3	67.9	107.9
77	34.4	15.4	55.4
79	31.5	13.7	53.7



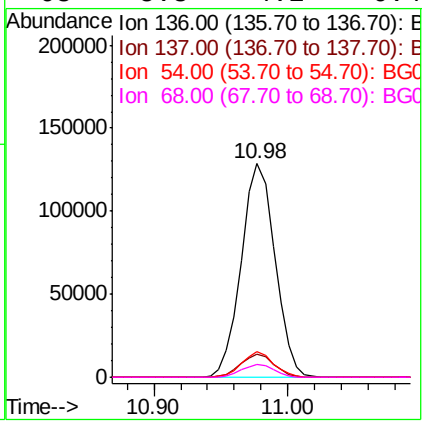


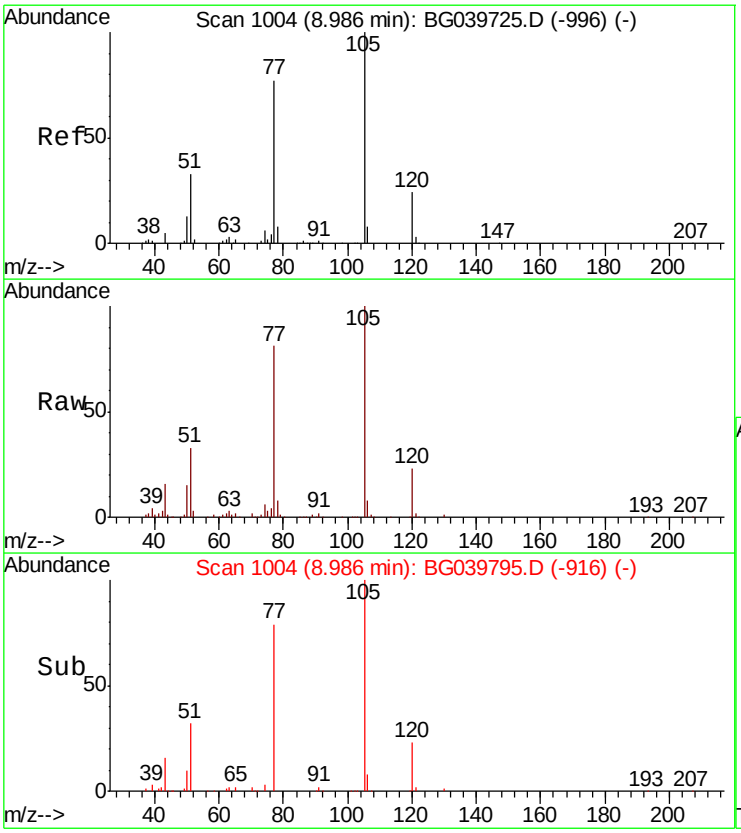
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:136 Resp: 224534

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	11.9	9.4	14.2
68	5.8	4.2	6.4

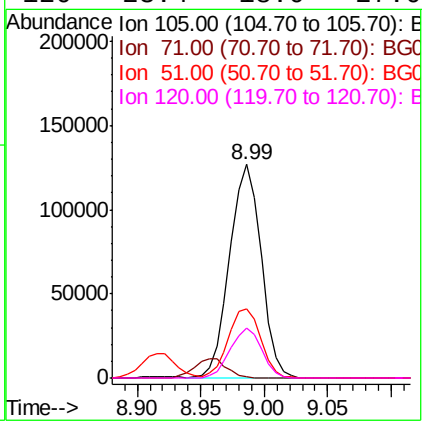


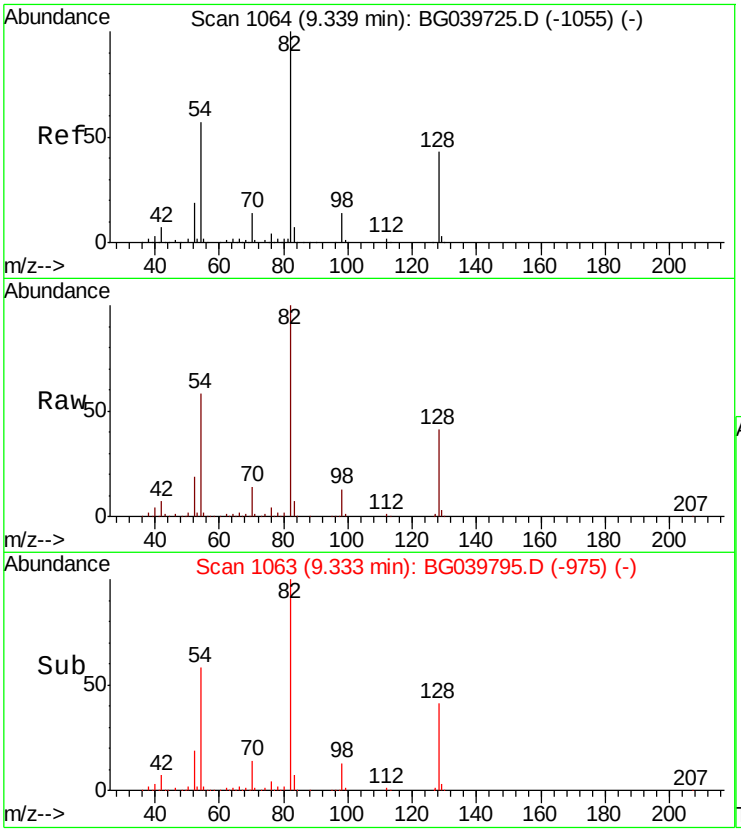


#22
Acetophenone
Concen: 36.365 ng
RT: 8.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:105 Resp: 219153

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.8	1.2#
51	32.5	30.2	45.2
120	23.4	18.0	27.0



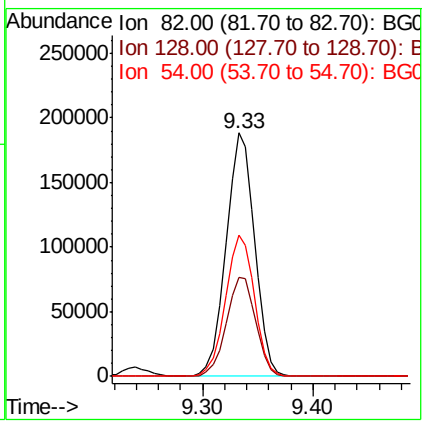


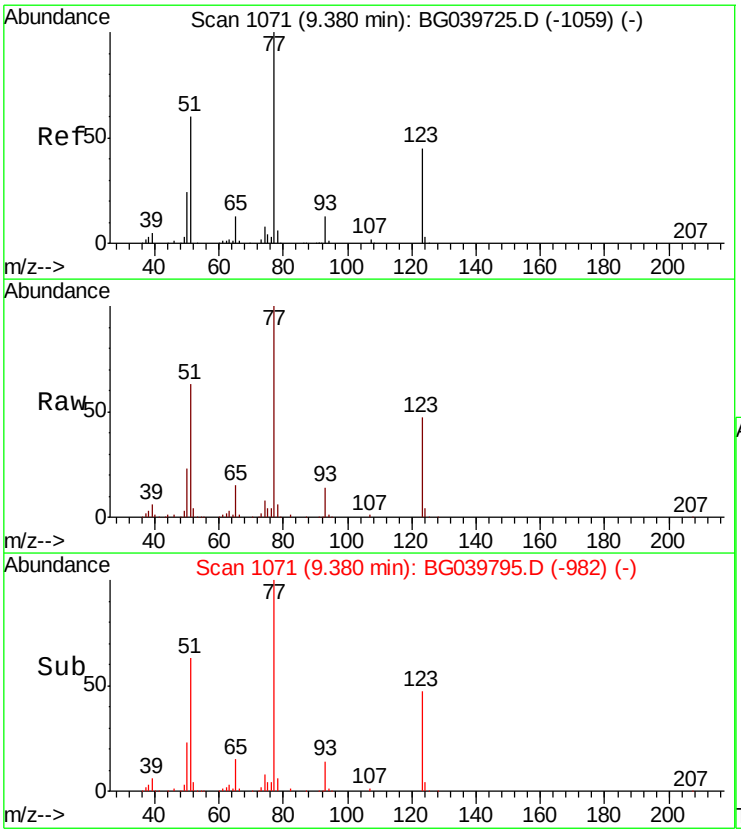
#23
Nitrobenzene-d5
Concen: 81.954 ng
RT: 9.33 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion: 82 Resp: 340238

Ion	Ratio	Lower	Upper
82	100		
128	40.8	31.3	46.9
54	58.1	50.9	76.3

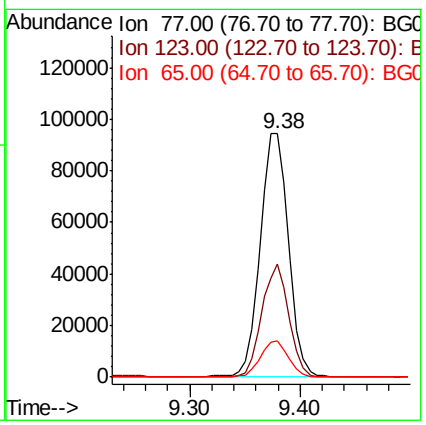


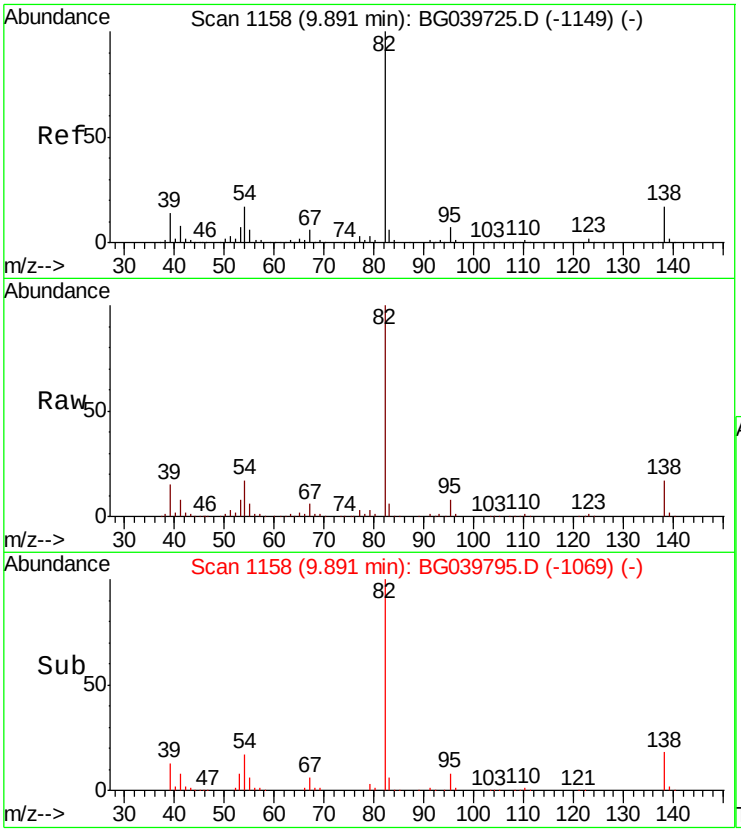


#24
Nitrobenzene
Concen: 39.104 ng
RT: 9.38 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion: 77 Resp: 170309

Ion	Ratio	Lower	Upper
77	100		
123	46.6	34.1	51.1
65	15.0	12.3	18.5



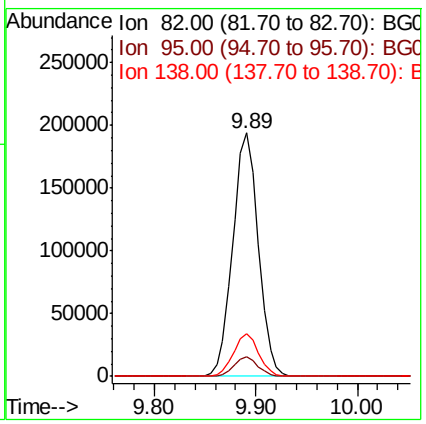


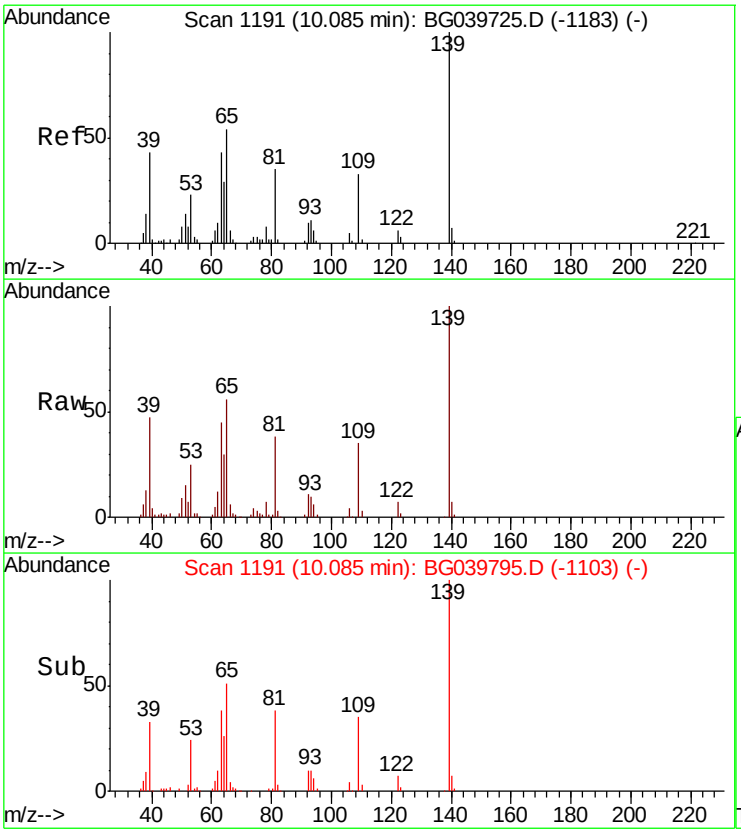
#25
Isophorone
Concen: 38.916 ng
RT: 9.89 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion: 82 Resp: 338525

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.2
138	17.3	13.0	19.4

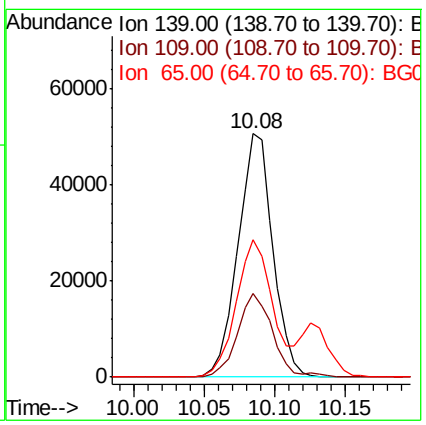


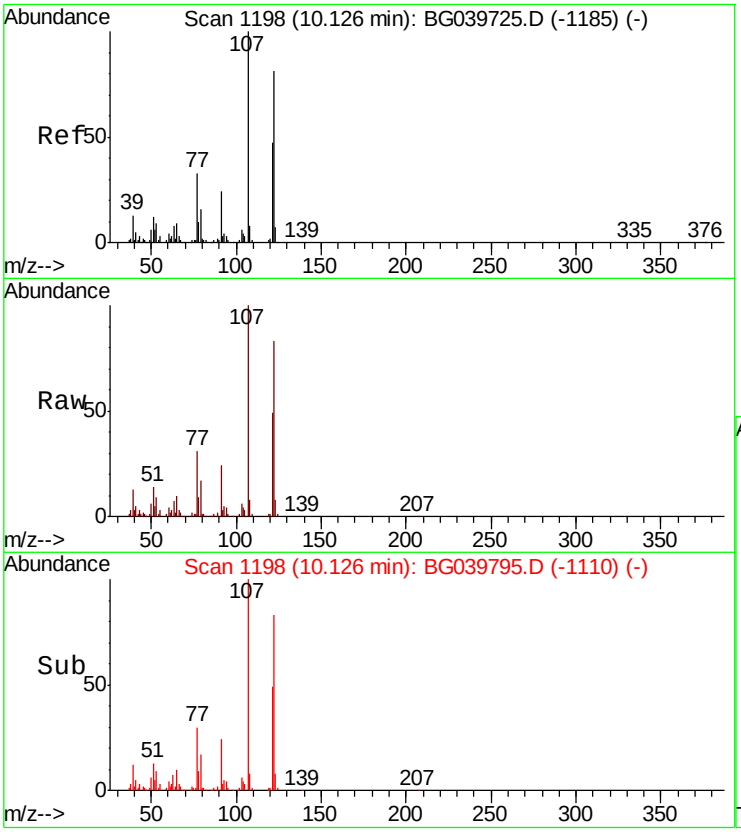


#26
2-Nitrophenol
Concen: 41.601 ng
RT: 10.08 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:139 Resp: 87480

Ion	Ratio	Lower	Upper
139	100		
109	34.5	23.4	35.0
65	56.4	44.3	66.5



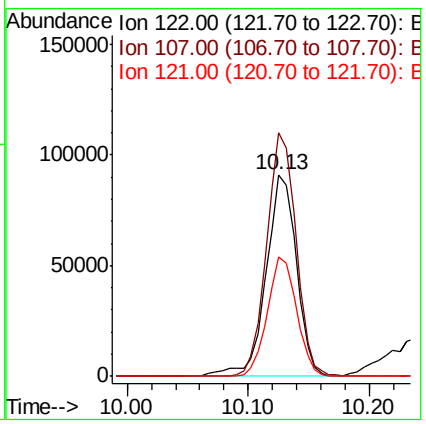


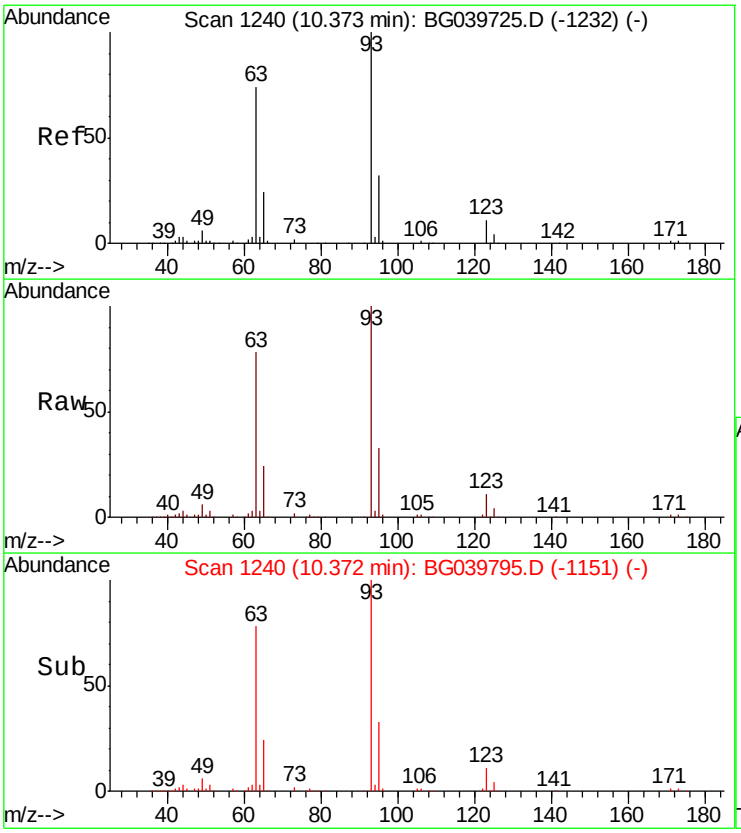
#27
2,4-Dimethylphenol
Concen: 48.294 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:122 Resp: 157942

Ion	Ratio	Lower	Upper
122	100		
107	120.5	91.7	137.5
121	59.3	46.4	69.6

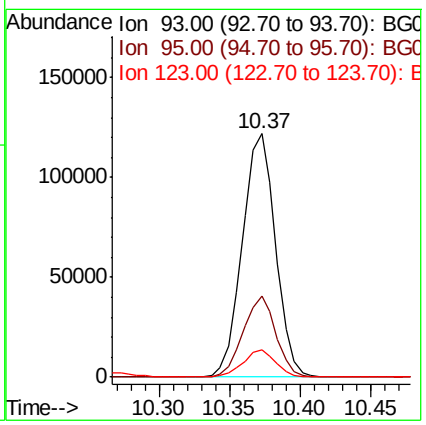


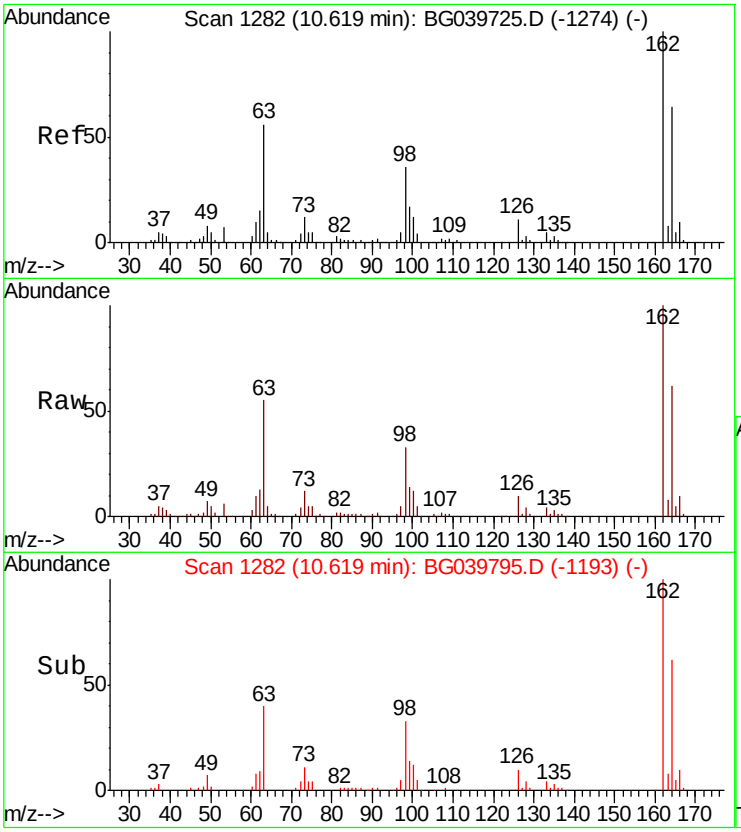


#28
bis(2-Chloroethoxy)methane
Concen: 38.037 ng
RT: 10.37 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion: 93 Resp: 201078

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.0	37.4
123	11.4	8.6	12.8



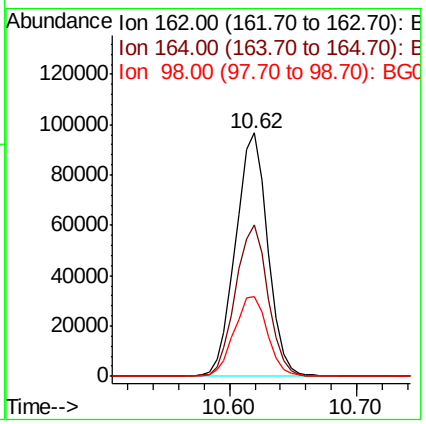


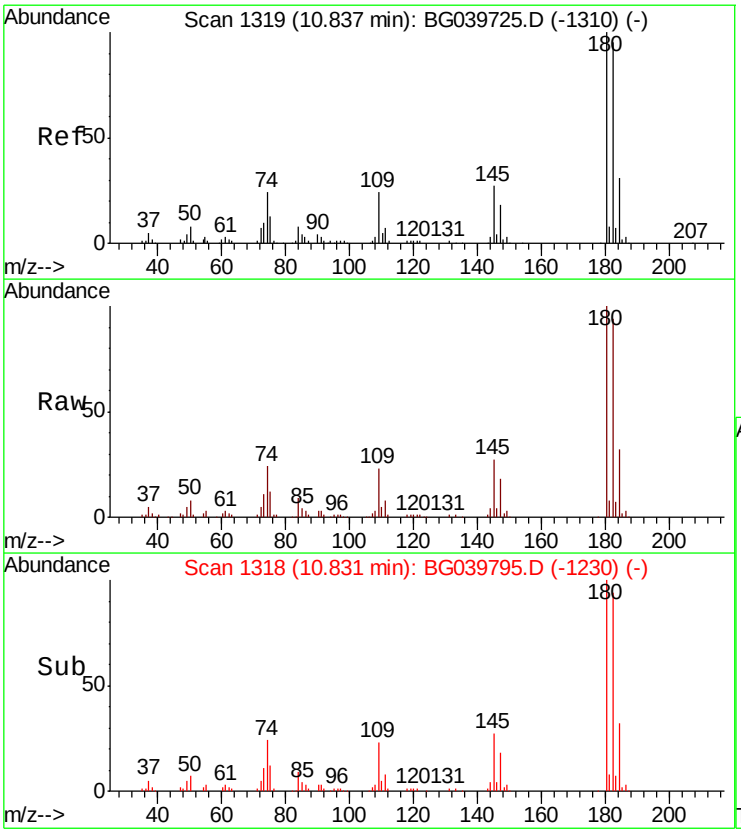
#29
2,4-Dichlorophenol
Concen: 46.225 ng
RT: 10.62 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:162 Resp: 170210

Ion	Ratio	Lower	Upper
162	100		
164	62.0	48.1	88.1
98	33.0	18.1	58.1

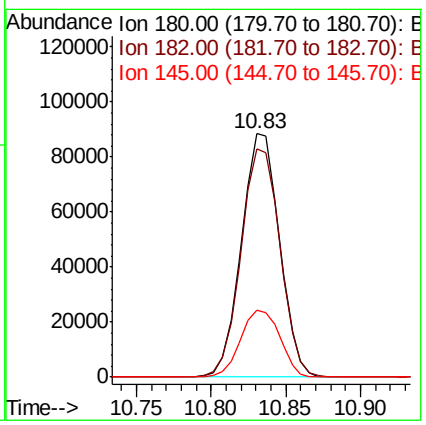


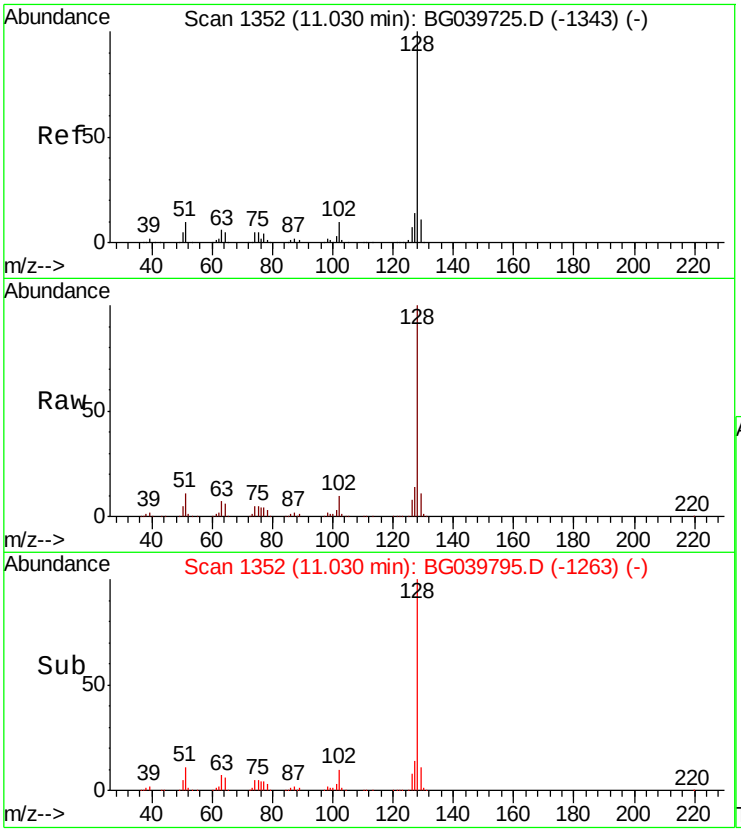


#30
1,2,4-Trichlorobenzene
Concen: 37.623 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:180 Resp: 155887

Ion	Ratio	Lower	Upper
180	100		
182	93.8	76.0	114.0
145	27.4	22.7	34.1



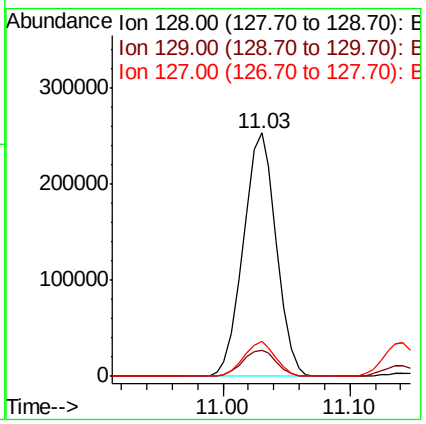


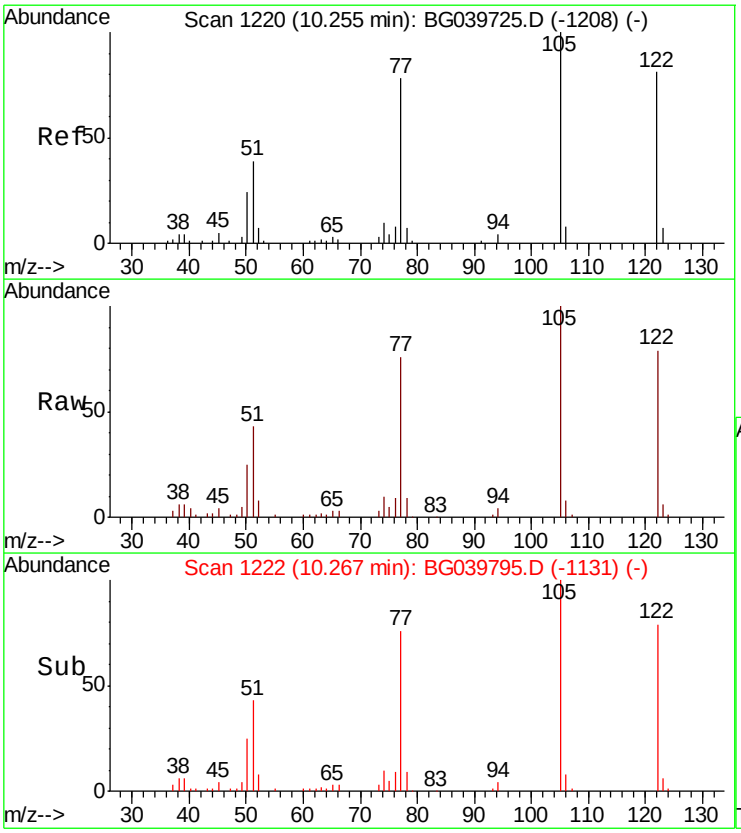
#31
Naphthalene
Concen: 38.372 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:128 Resp: 456176

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.7	13.1
127	14.2	10.8	16.2

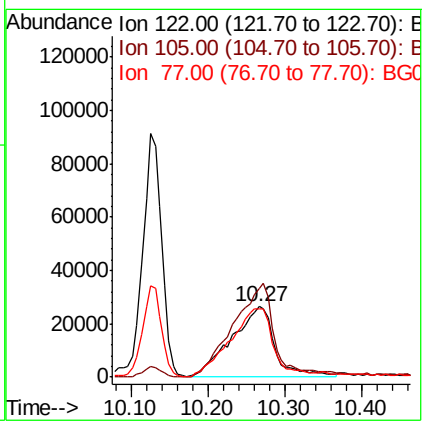


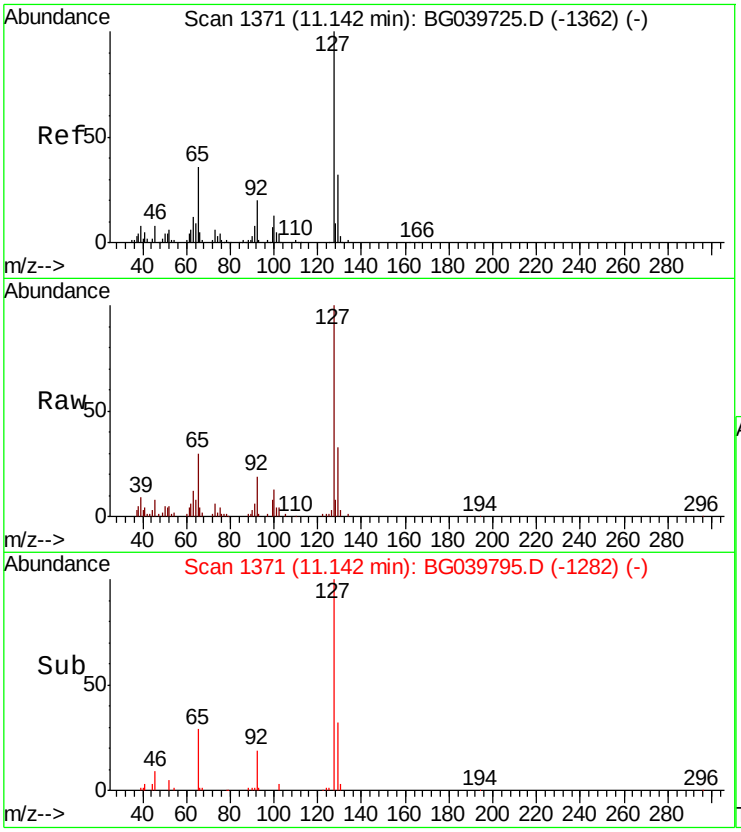


#32
Benzoic acid
Concen: 45.487 ng
RT: 10.27 min Scan# 1222
Delta R.T. 0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:122 Resp: 101244

Ion	Ratio	Lower	Upper
122	100		
105	126.4	101.8	141.8
77	96.4	76.3	116.3



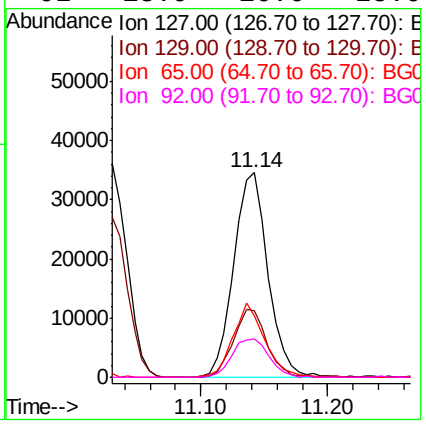


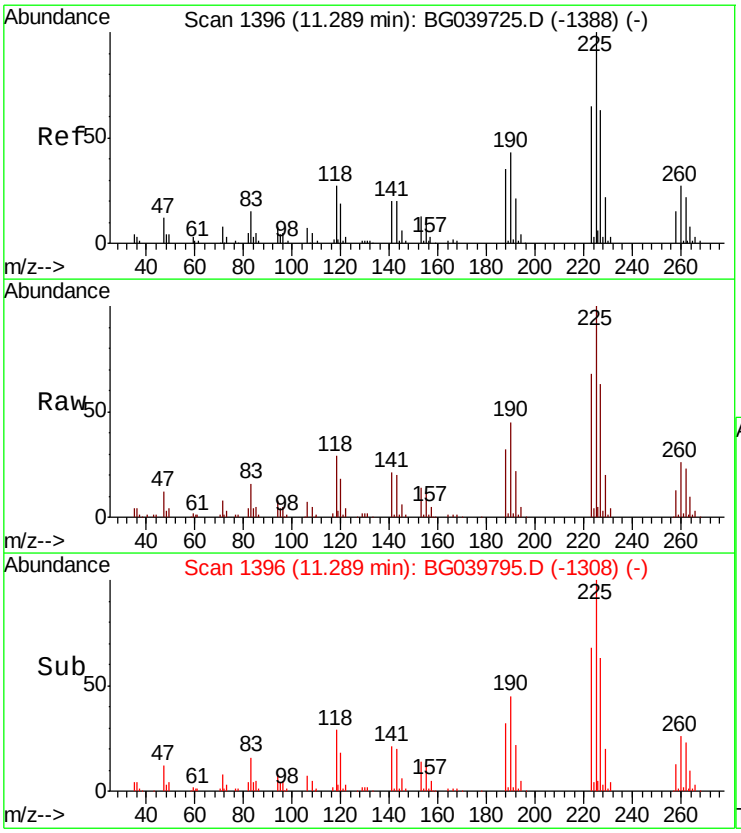
#33
4-Chloroaniline
Concen: 12.783 ng
RT: 11.14 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:127 Resp: 64442

Ion	Ratio	Lower	Upper
127	100		
129	32.8	27.0	40.4
65	29.9	28.8	43.2
92	18.9	16.6	25.0

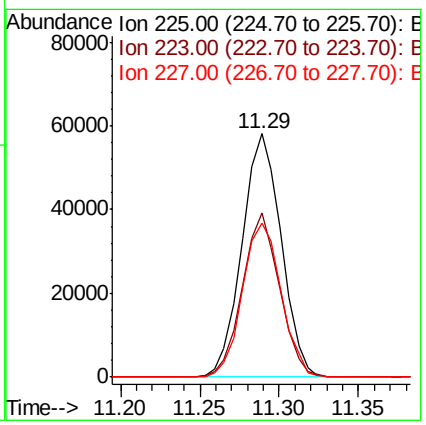


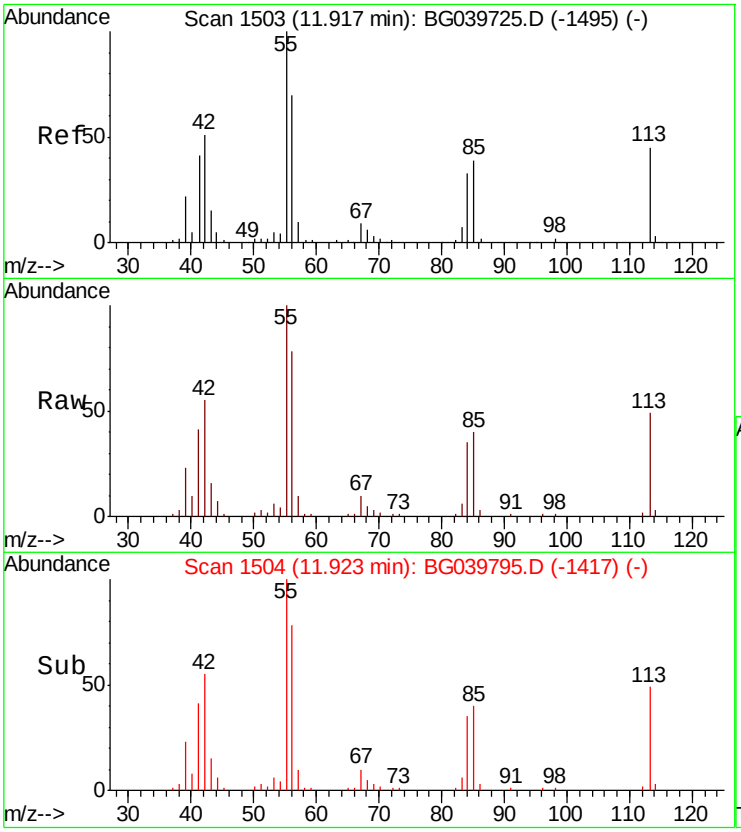


#34
Hexachlorobutadiene
Concen: 35.241 ng
RT: 11.29 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:225 Resp: 99780

Ion	Ratio	Lower	Upper
225	100		
223	67.5	49.0	73.6
227	63.3	46.3	69.5



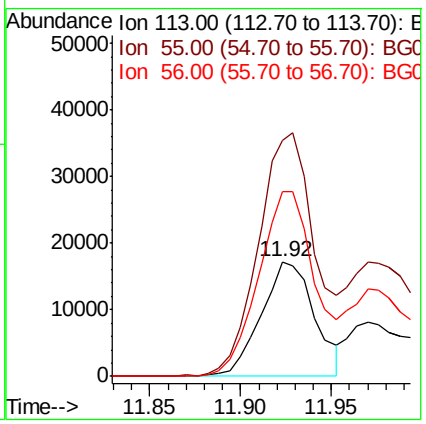


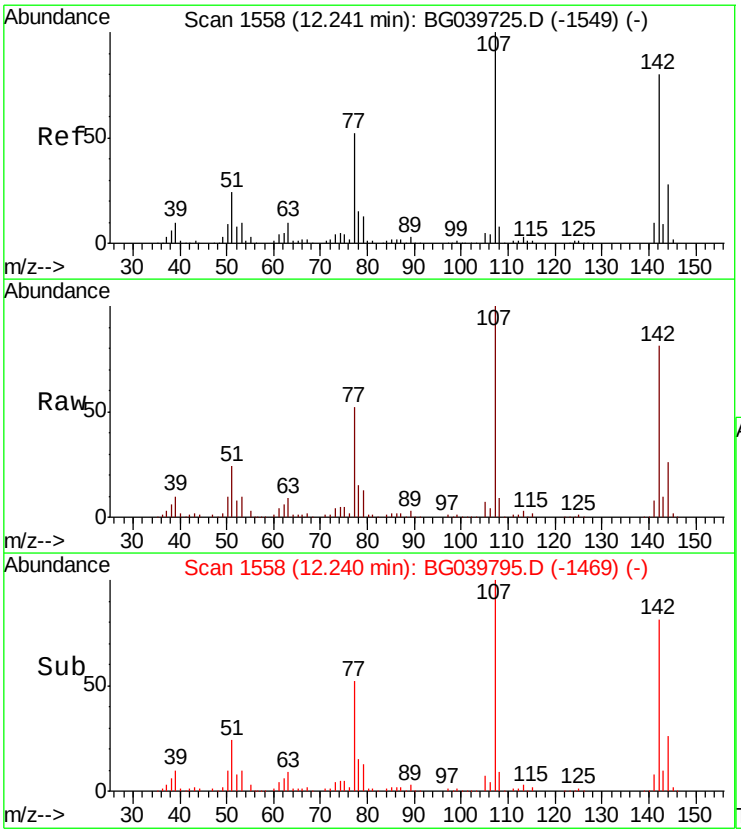
#35
Caprolactam
Concen: 25.072 ng
RT: 11.92 min Scan# 1504
Delta R.T. -0.02 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:113 Resp: 35266

Ion	Ratio	Lower	Upper
113	100		
55	205.8	216.9	256.9#
56	160.2	152.6	192.6

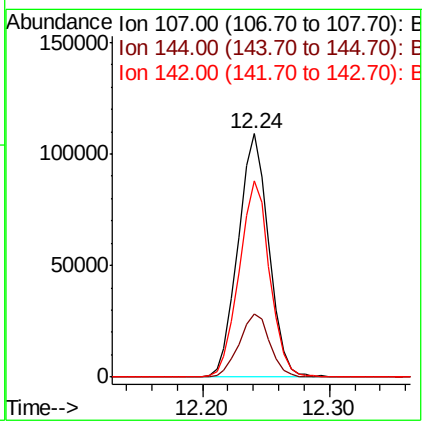


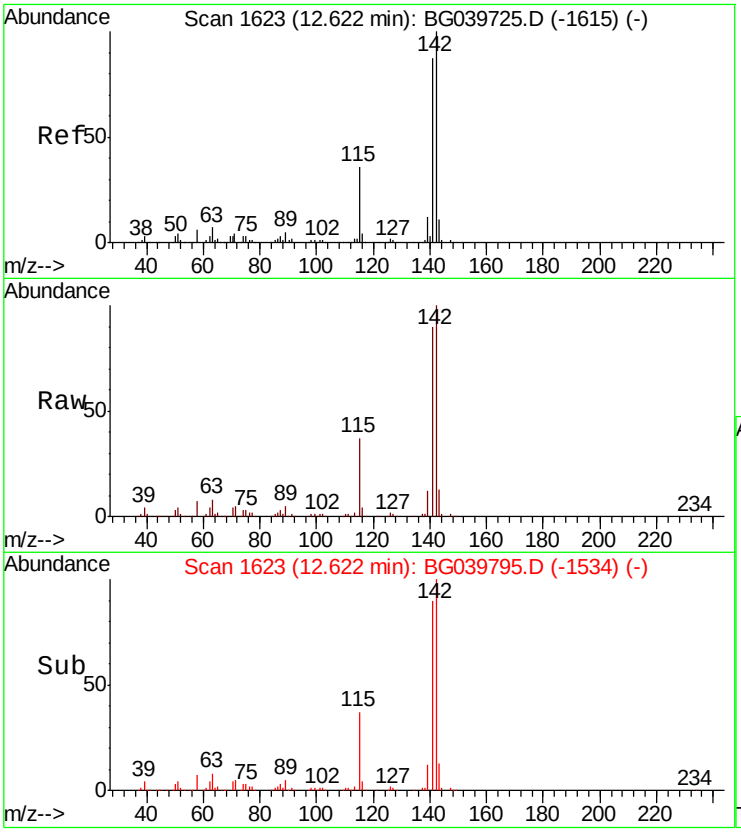


#36
4-Chloro-3-methylphenol
Concen: 43.350 ng
RT: 12.24 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:107 Resp: 182980

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.2	30.2
142	80.8	61.4	92.2



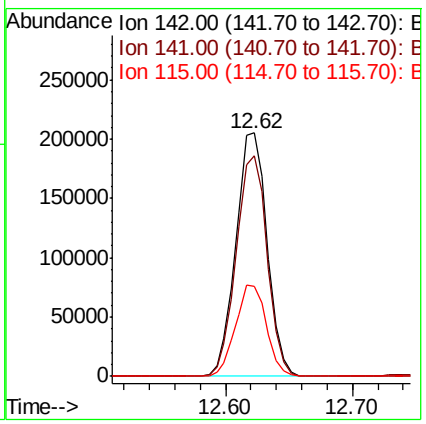


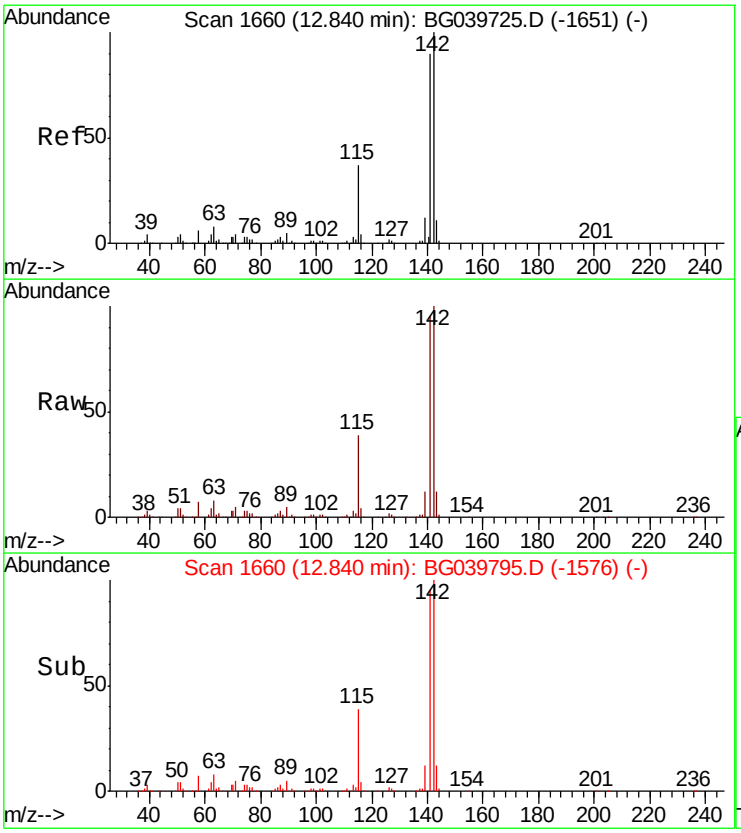
#37
2-Methylnaphthalene
Concen: 39.410 ng
RT: 12.62 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:142 Resp: 350273

Ion	Ratio	Lower	Upper
142	100		
141	90.4	73.5	110.3
115	37.0	30.8	46.2

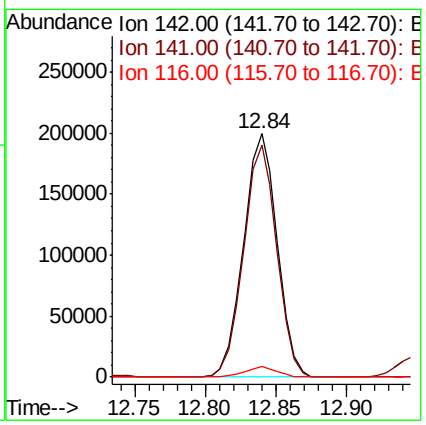


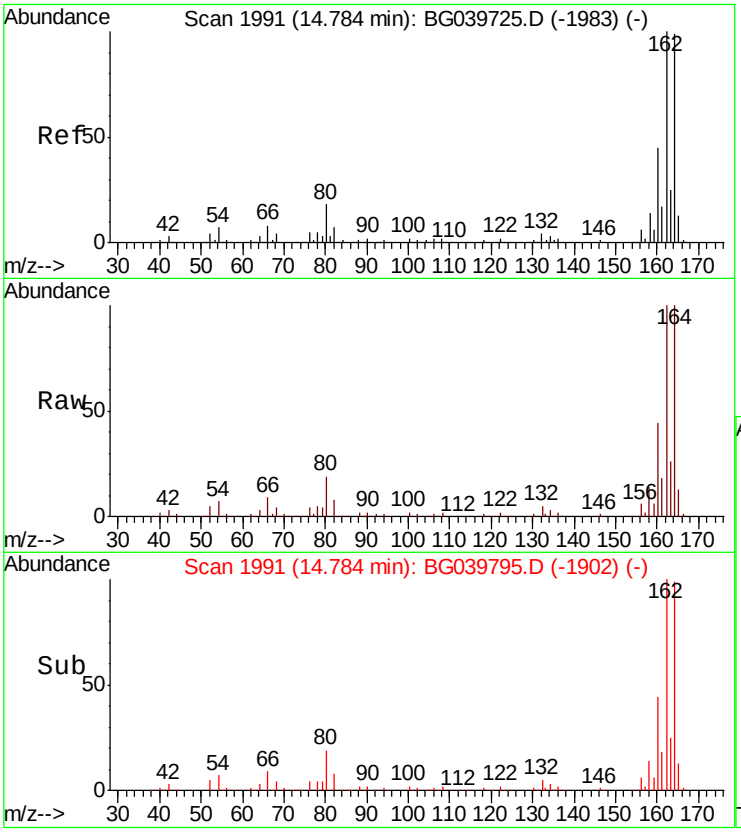


#38
1-Methylnaphthalene
Concen: 38.567 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:142 Resp: 333120

Ion	Ratio	Lower	Upper
142	100		
141	95.3	74.2	111.4
116	4.2	3.0	4.6



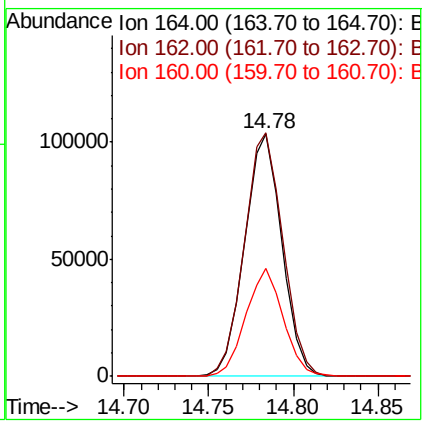


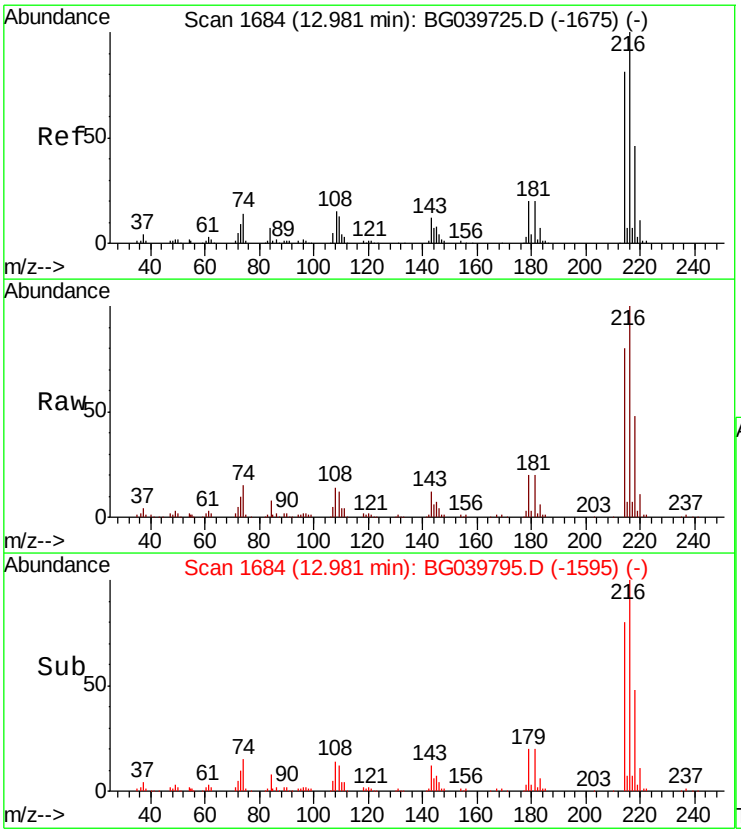
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:164 Resp: 158611

Ion	Ratio	Lower	Upper
164	100		
162	100.4	81.6	122.4
160	44.5	34.2	51.2

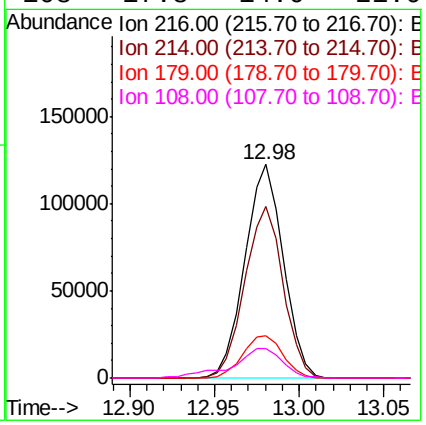


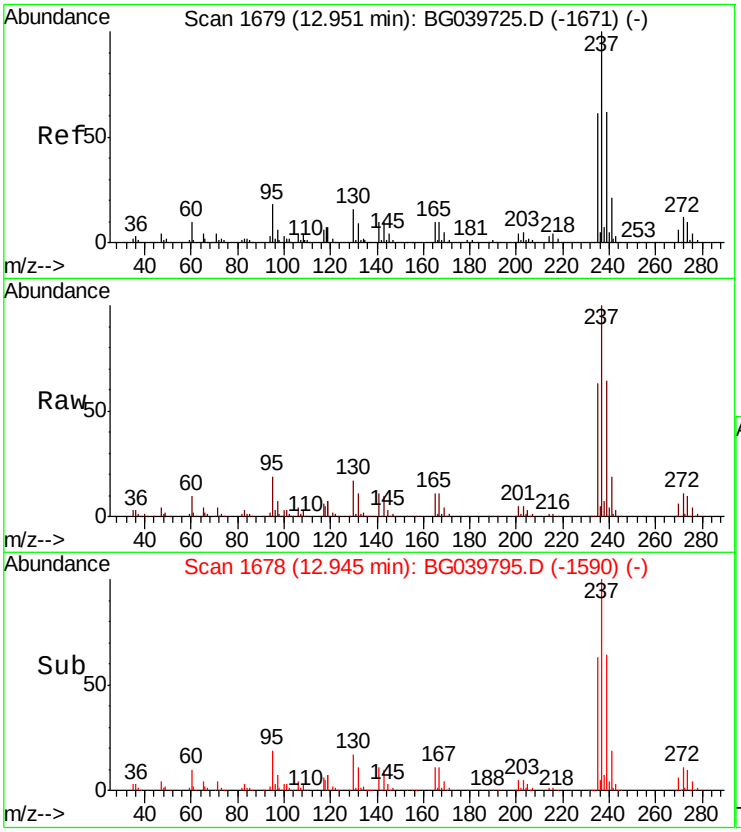


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.066 ng
RT: 12.98 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:216 Resp: 193796

Ion	Ratio	Lower	Upper
216	100		
214	80.2	62.6	94.0
179	20.8	16.6	25.0
108	17.8	14.0	21.0



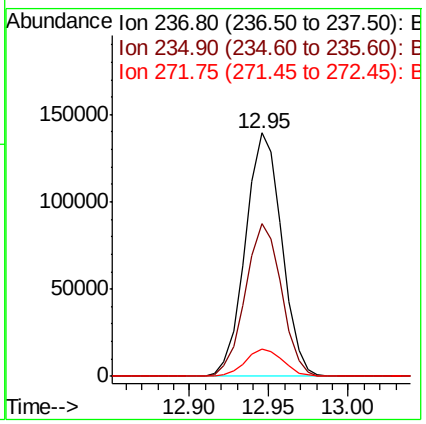


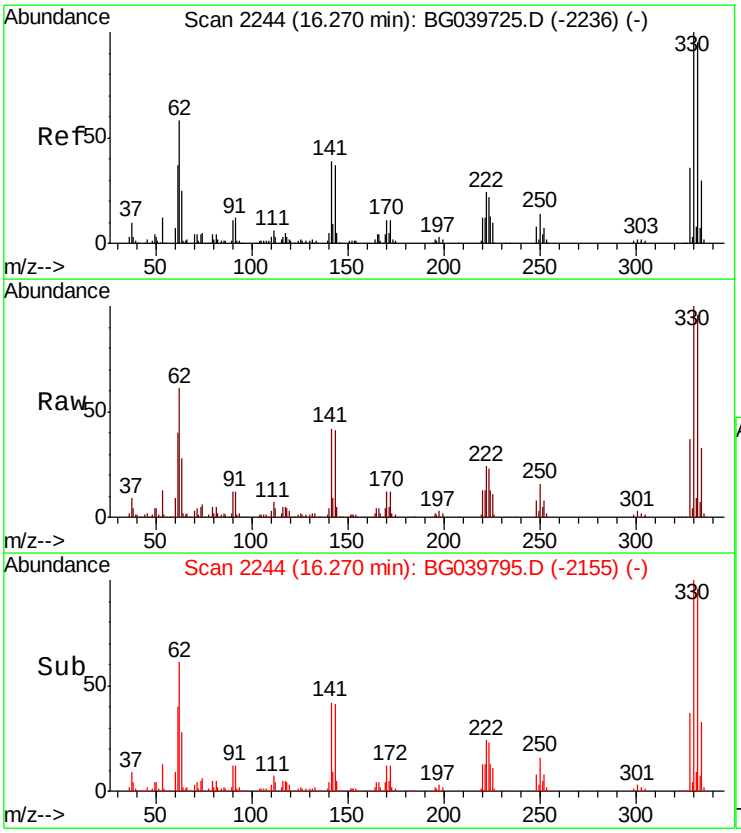
#41
Hexachlorocyclopentadiene
Concen: 77.203 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:237 Resp: 222315

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.3	83.3
272	11.1	0.0	32.3

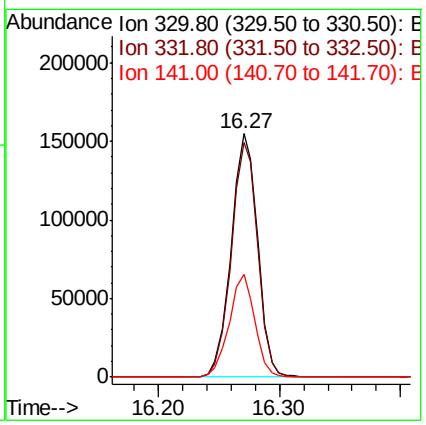


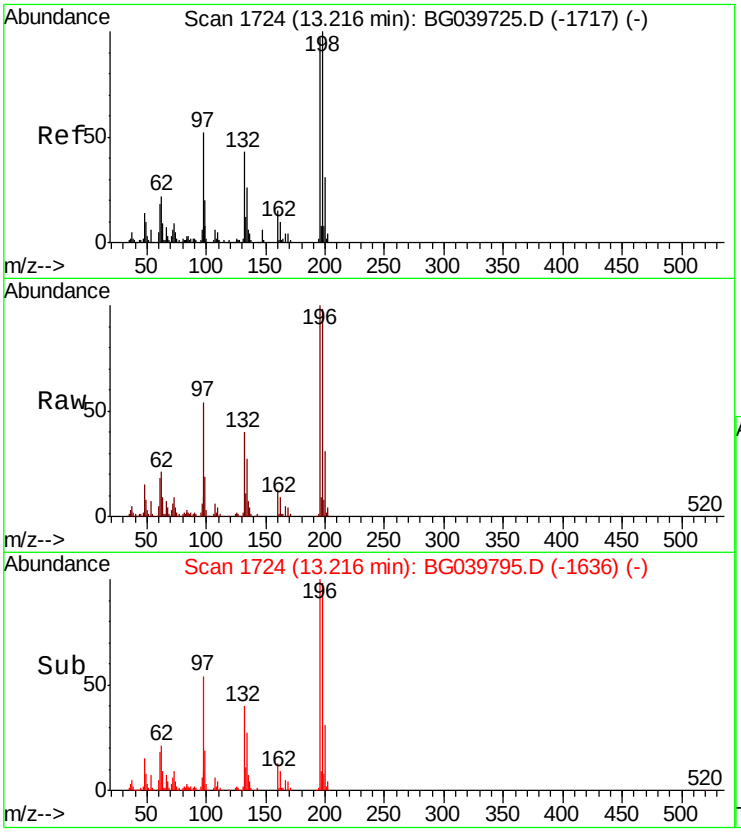


#42
2,4,6-Tribromophenol
Concen: 127.411 ng
RT: 16.27 min Scan# 2244
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:330 Resp: 235549

Ion	Ratio	Lower	Upper
330	100		
332	95.8	75.7	113.5
141	40.9	35.6	53.4



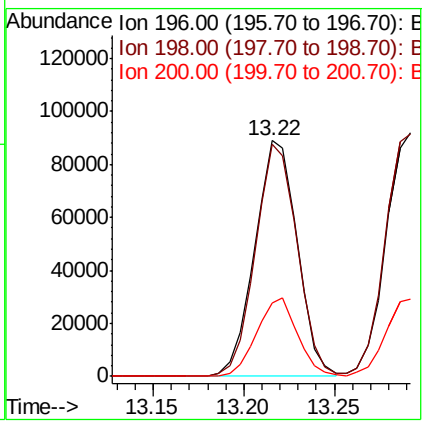


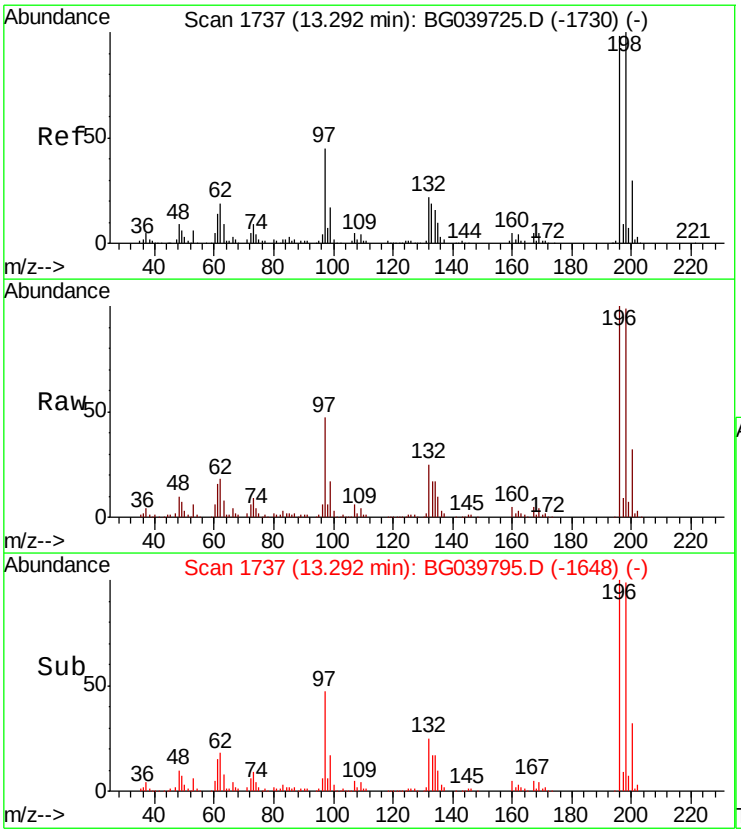
#43
2,4,6-Trichlorophenol
Concen: 46.052 ng
RT: 13.22 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:196 Resp: 144874

Ion	Ratio	Lower	Upper
196	100		
198	98.3	80.6	121.0
200	31.3	26.1	39.1

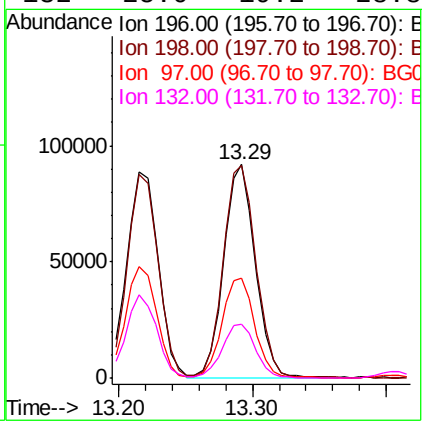


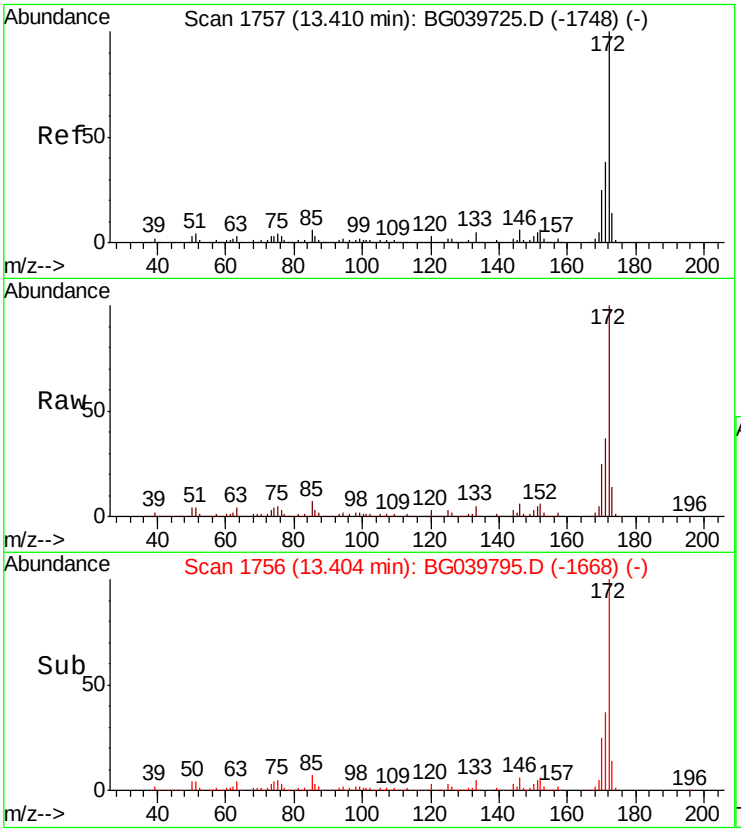


#44
2,4,5-Trichlorophenol
Concen: 42.813 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:196 Resp: 151811

Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.5	117.7
97	46.8	38.4	57.6
132	25.0	19.2	28.8



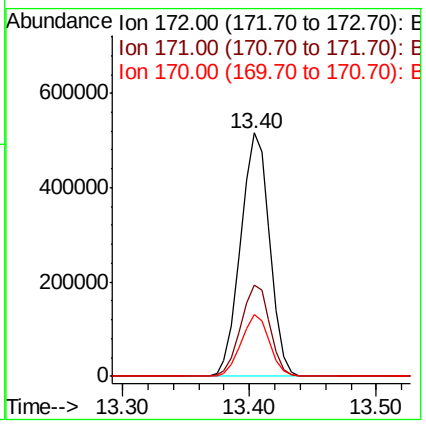


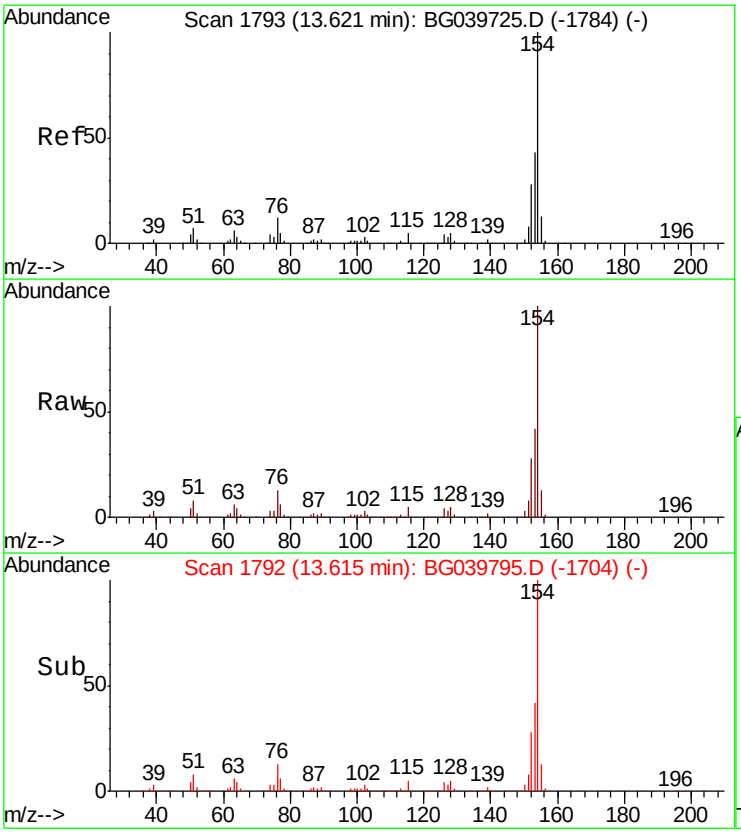
#45
2-Fluorobiphenyl
Concen: 73.413 ng
RT: 13.40 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:172 Resp: 817807

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.8	46.2
170	25.2	20.2	30.4

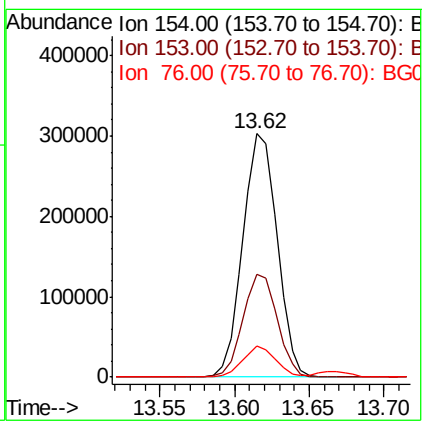


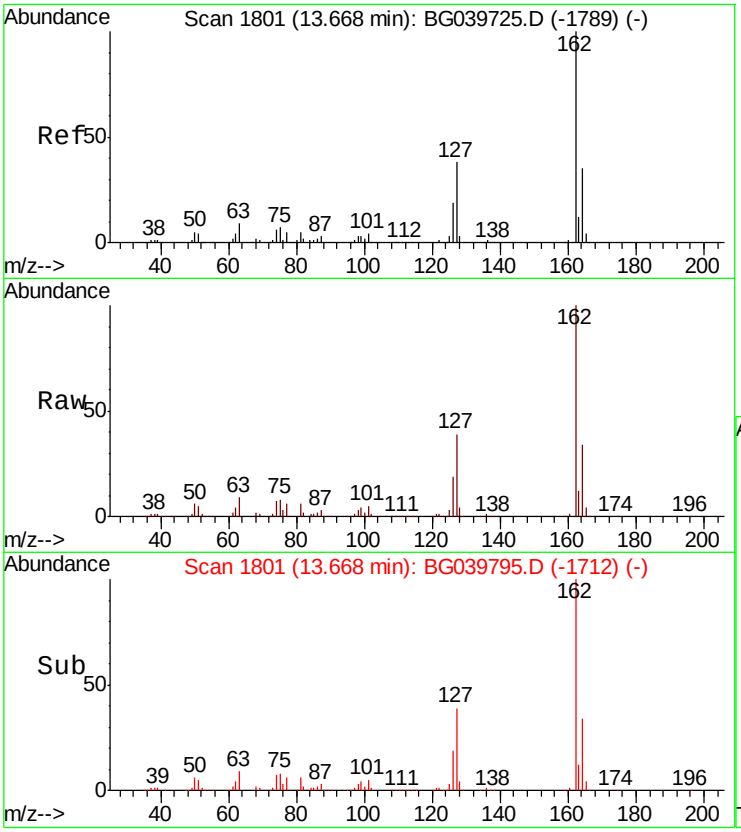


#46
1,1'-Biphenyl
Concen: 36.771 ng
RT: 13.62 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:154 Resp: 479701

Ion	Ratio	Lower	Upper
154	100		
153	42.4	22.1	62.1
76	12.8	0.0	32.4



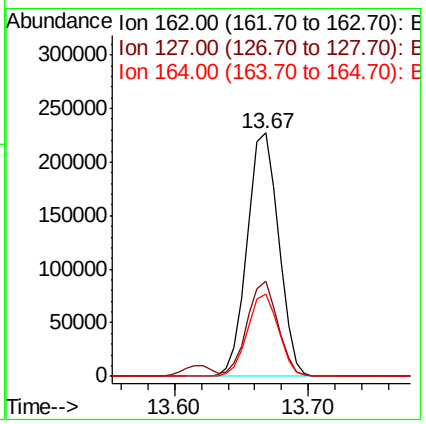


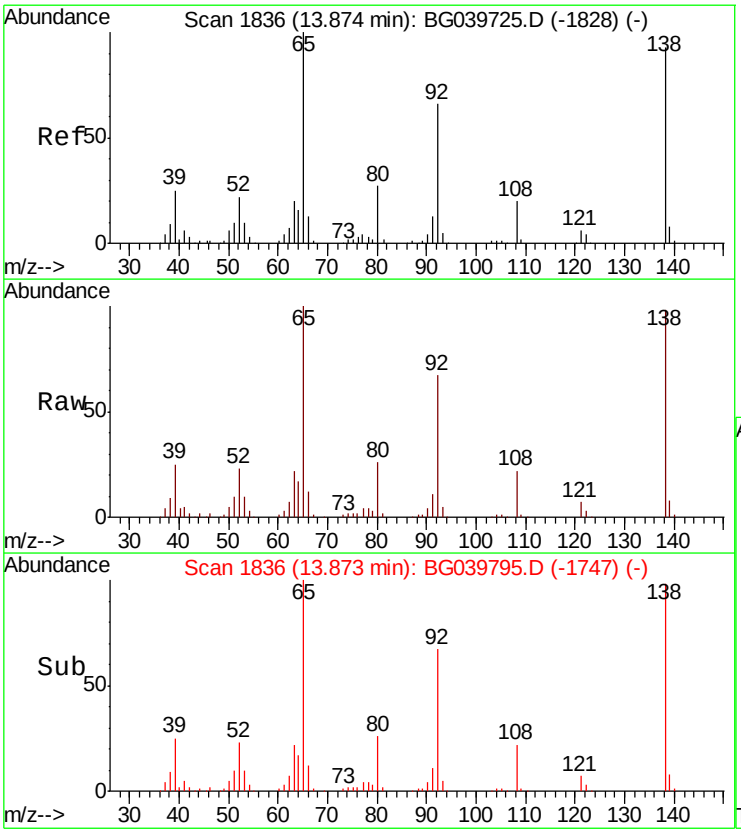
#47
2-Chloronaphthalene
Concen: 37.668 ng
RT: 13.67 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:162 Resp: 369677

Ion	Ratio	Lower	Upper
162	100		
127	38.9	31.0	46.6
164	33.9	25.7	38.5

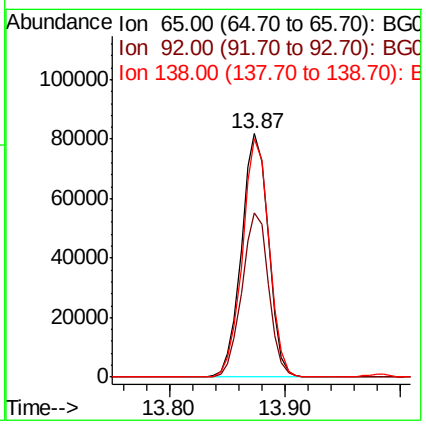


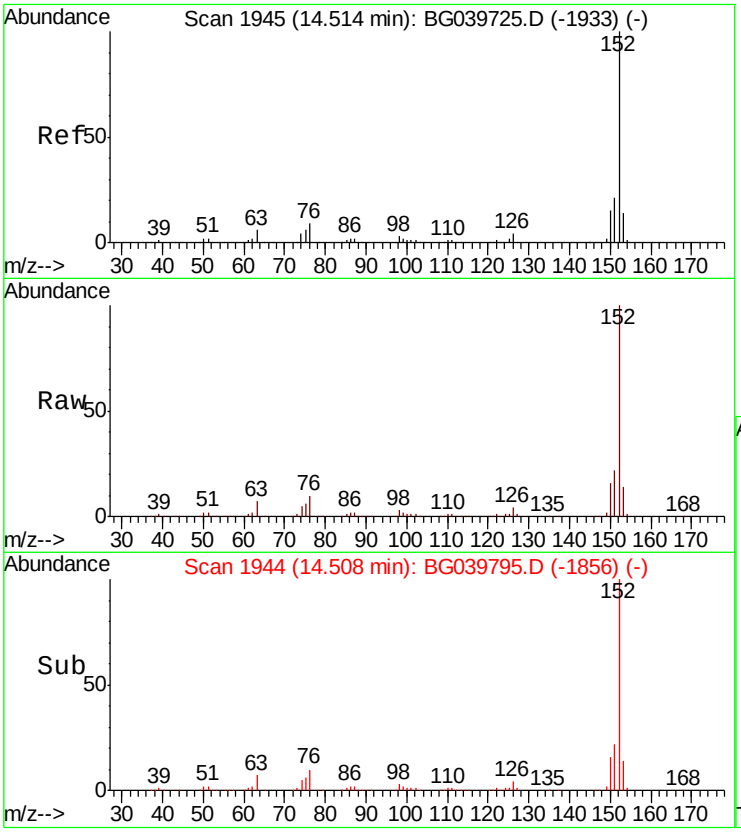


#48
2-Nitroaniline
Concen: 41.971 ng
RT: 13.87 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion: 65 Resp: 132375

Ion	Ratio	Lower	Upper
65	100		
92	67.3	51.4	77.2
138	98.0	71.4	107.2



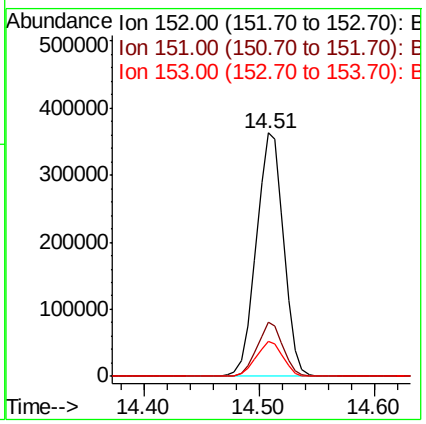


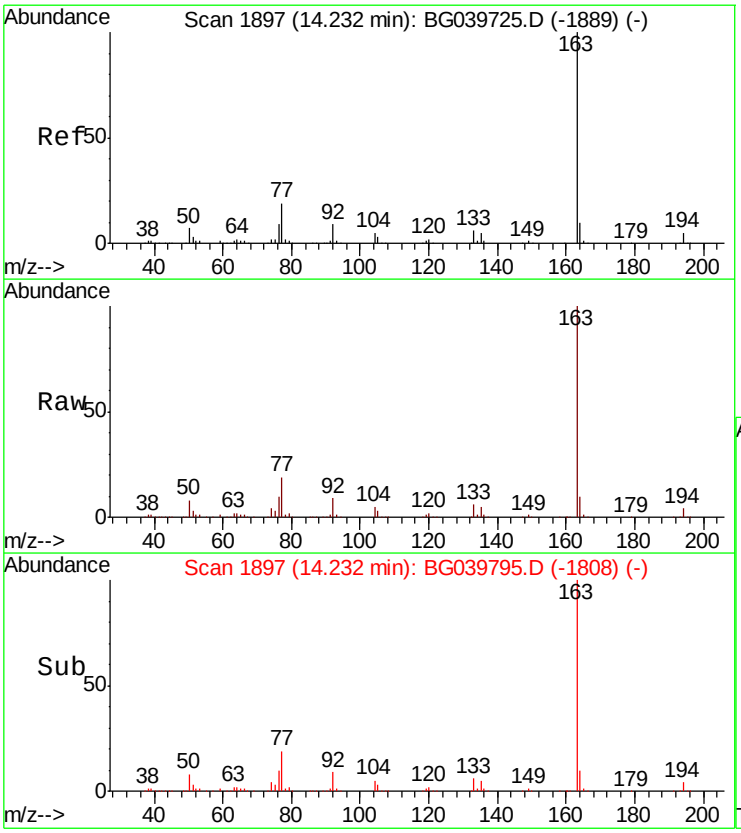
#49
Acenaphthylene
Concen: 37.183 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:152 Resp: 599045

Ion	Ratio	Lower	Upper
152	100		
151	22.4	16.8	25.2
153	14.5	11.7	17.5

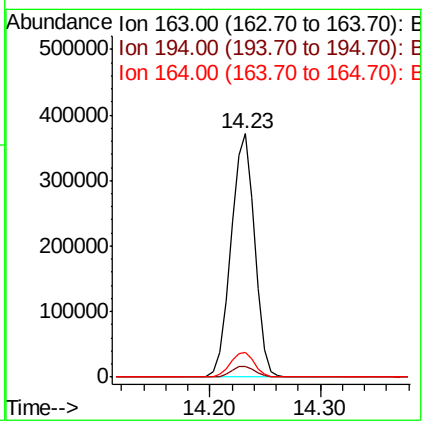


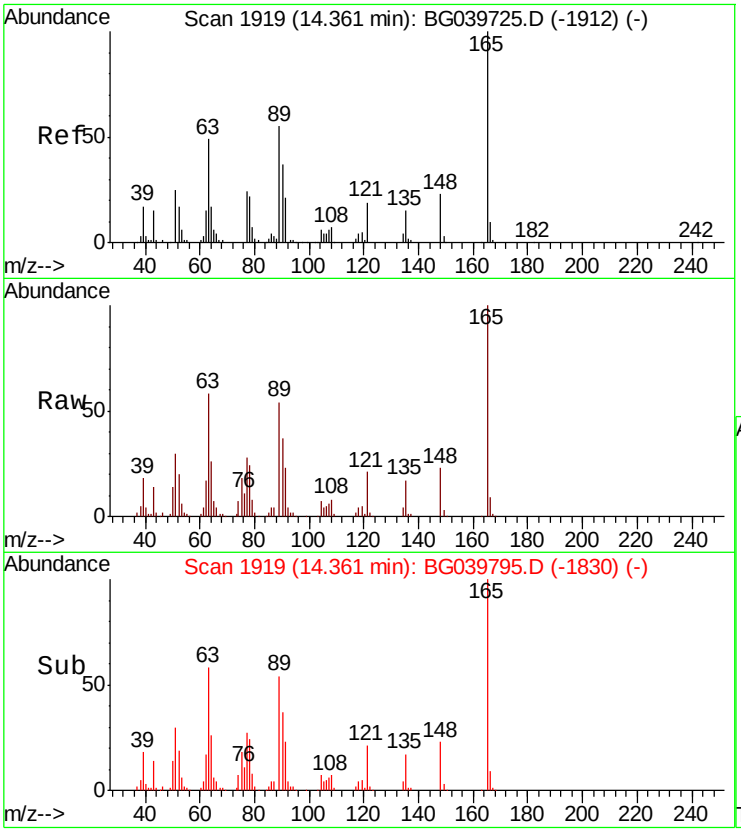


#50
Dimethylphthalate
Concen: 41.829 ng
RT: 14.23 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:163 Resp: 554780

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	10.2	8.4	12.6



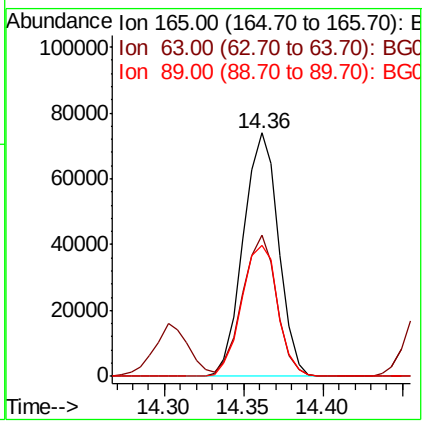


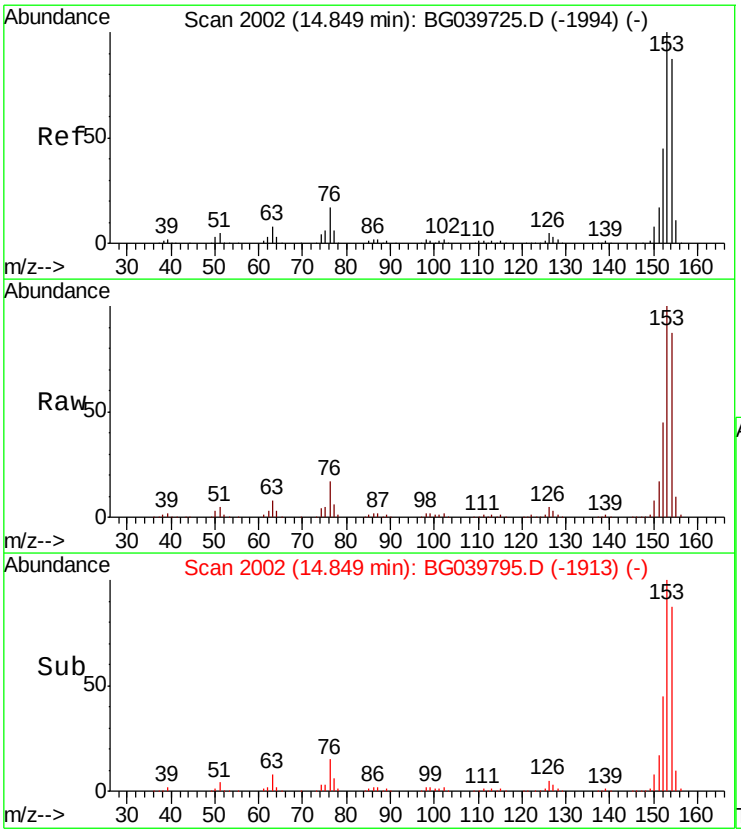
#51
2,6-Dinitrotoluene
Concen: 40.623 ng
RT: 14.36 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:165 Resp: 114218

Ion	Ratio	Lower	Upper
165	100		
63	58.0	47.0	70.6
89	53.9	45.8	68.8

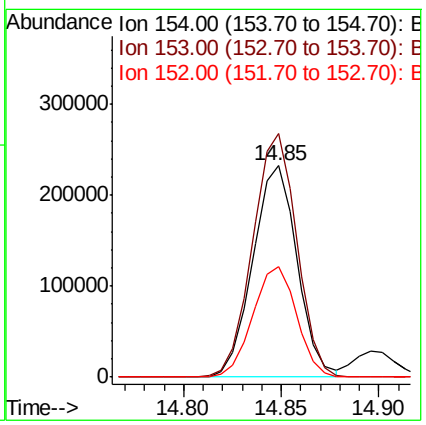


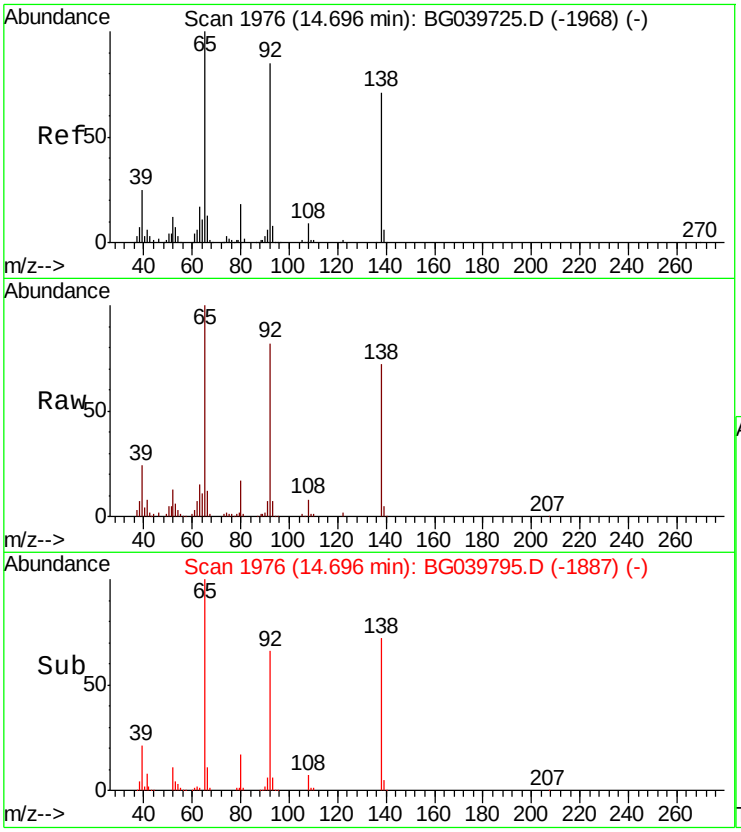


#52
Acenaphthene
Concen: 37.582 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:154 Resp: 364417

Ion	Ratio	Lower	Upper
154	100		
153	115.4	90.1	135.1
152	52.3	40.9	61.3



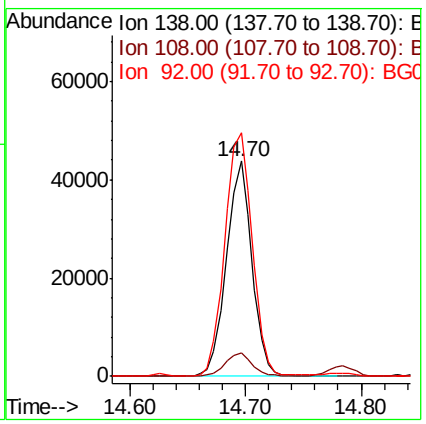


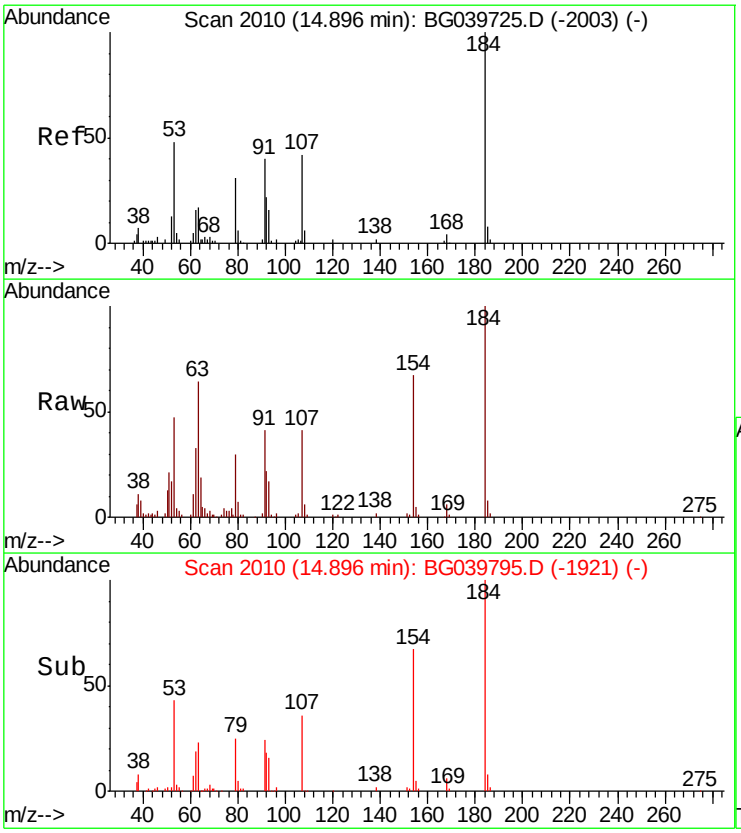
#53
3-Nitroaniline
Concen: 23.714 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:138 Resp: 67023

Ion	Ratio	Lower	Upper
138	100		
108	10.7	13.8	20.8#
92	113.2	103.7	155.5

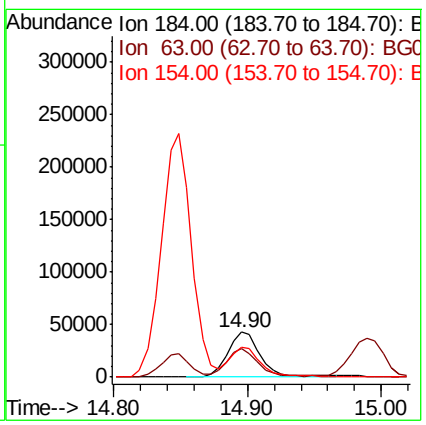


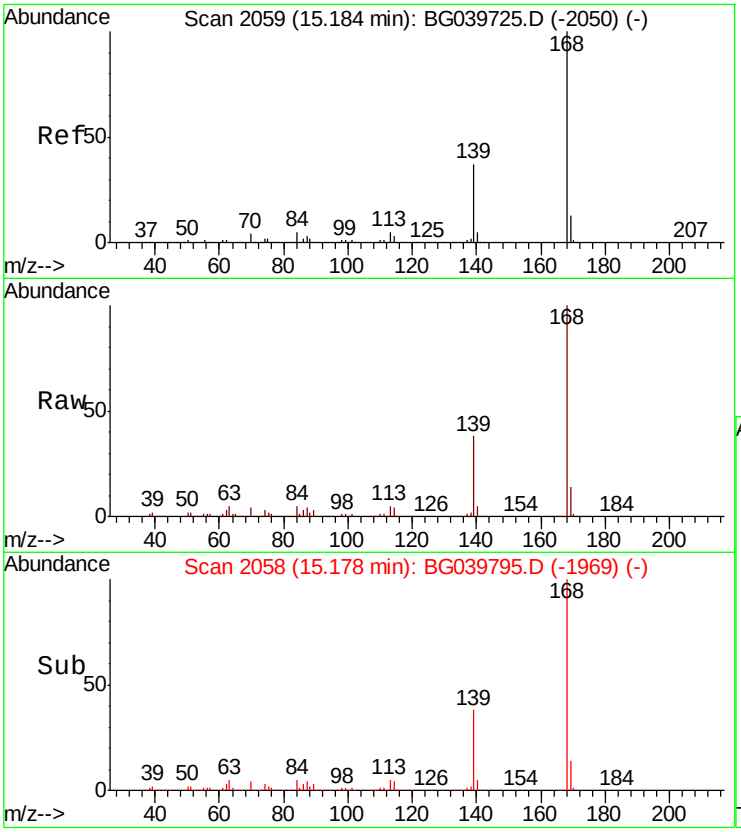


#54
2,4-Dinitrophenol
Concen: 44.025 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:184 Resp: 73577

Ion	Ratio	Lower	Upper
184	100		
63	64.0	50.9	76.3
154	67.4	53.0	79.6



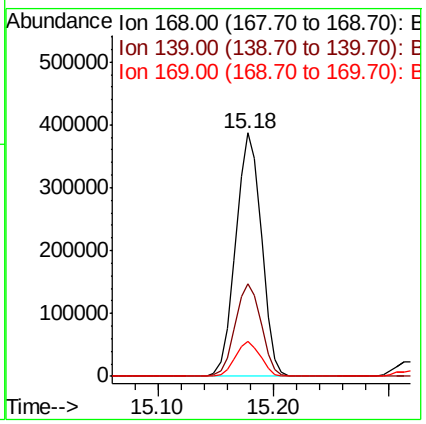


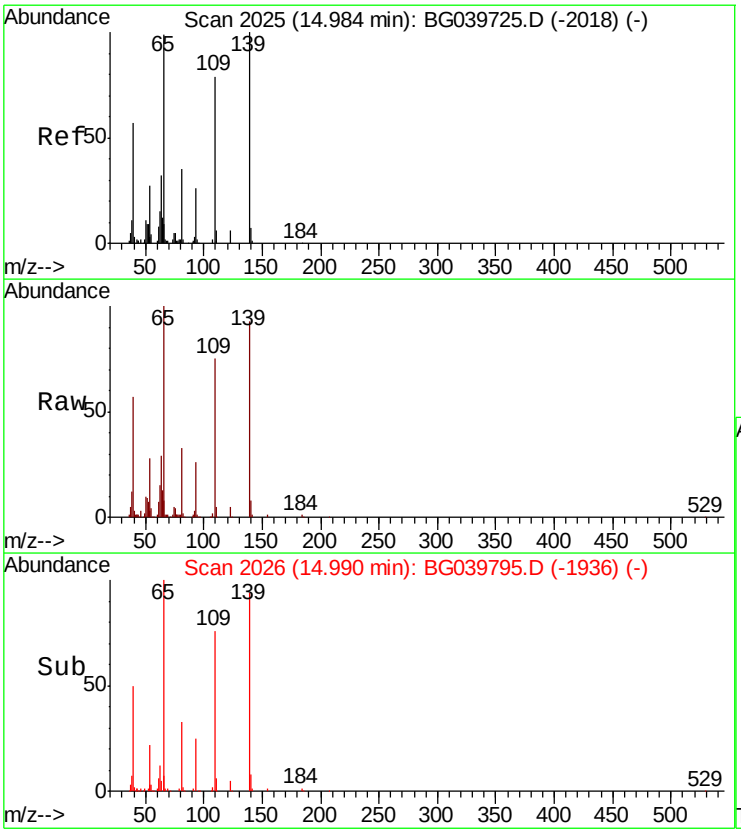
#55
Dibenzofuran
Concen: 37.396 ng
RT: 15.18 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:168 Resp: 594949

Ion	Ratio	Lower	Upper
168	100		
139	38.0	30.1	45.1
169	14.2	10.6	16.0

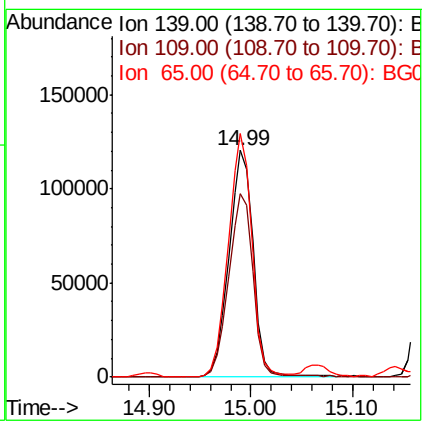


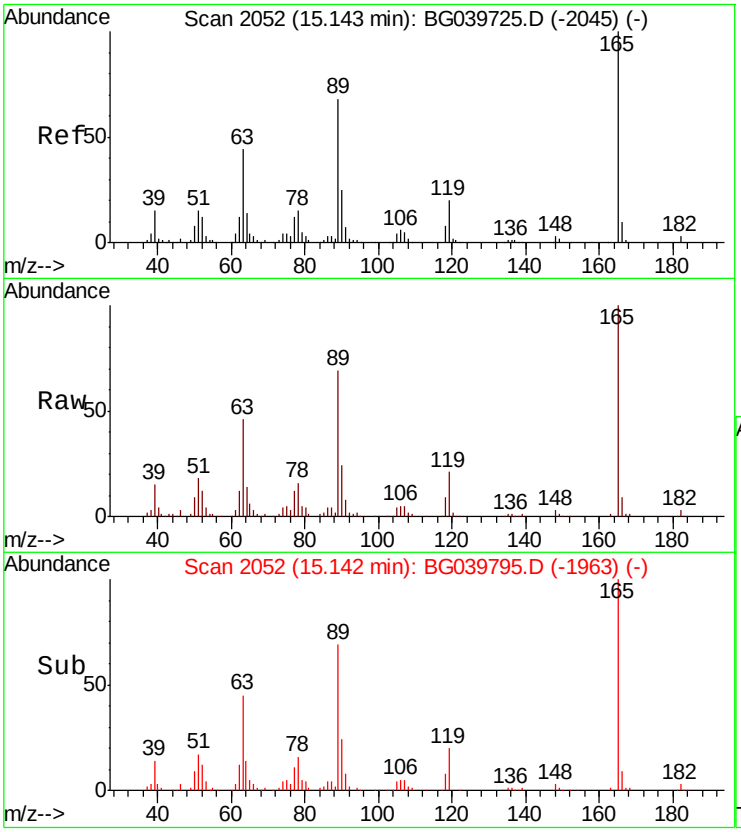


#56
4-Nitrophenol
Concen: 78.861 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:139 Resp: 199387

Ion	Ratio	Lower	Upper
139	100		
109	80.9	61.9	101.9
65	107.5	99.1	139.1



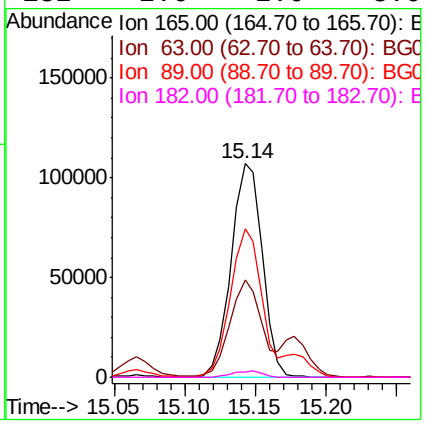


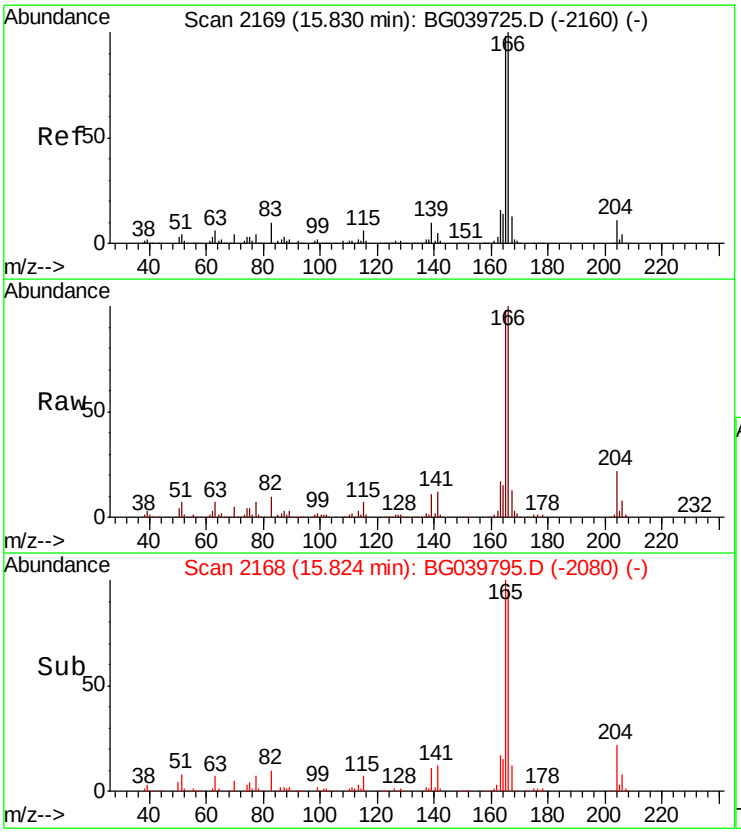
#57
2,4-Dinitrotoluene
Concen: 41.786 ng
RT: 15.14 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:165 Resp: 165086

Ion	Ratio	Lower	Upper
165	100		
63	45.7	41.0	61.6
89	69.4	64.6	96.8
182	2.6	2.0	3.0

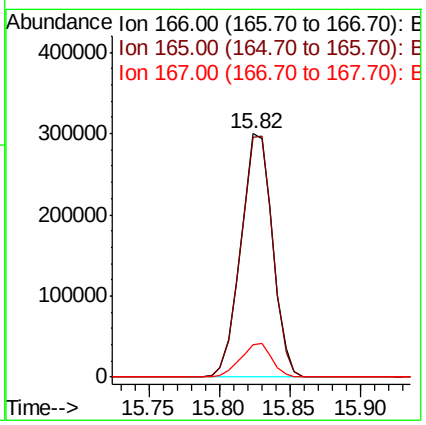


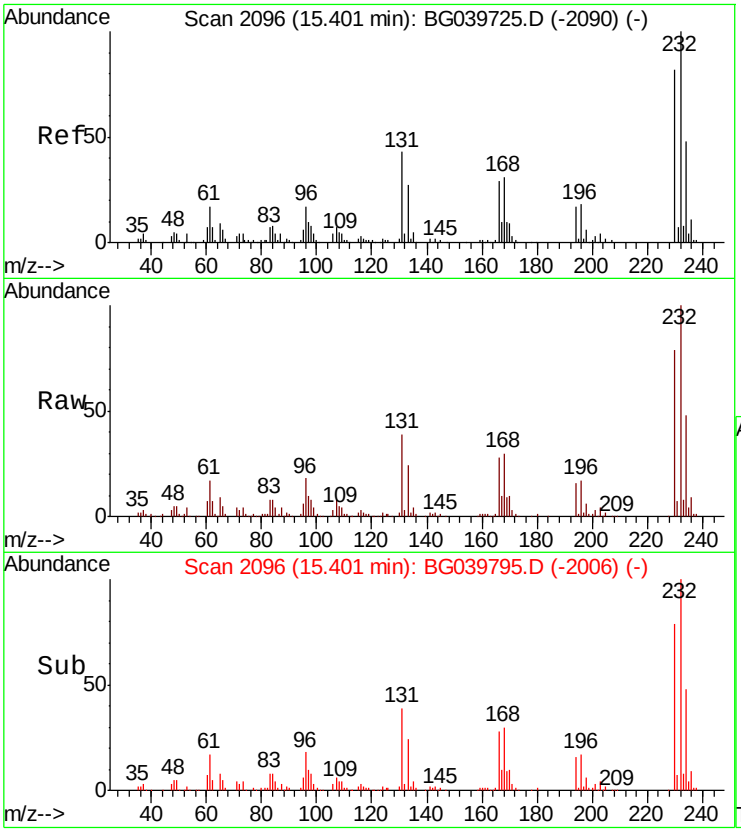


#58
Fluorene
Concen: 37.712 ng
RT: 15.82 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:166 Resp: 471653

Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.9	116.9
167	13.3	10.8	16.2



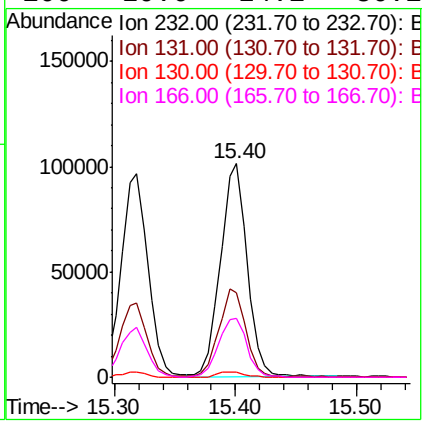


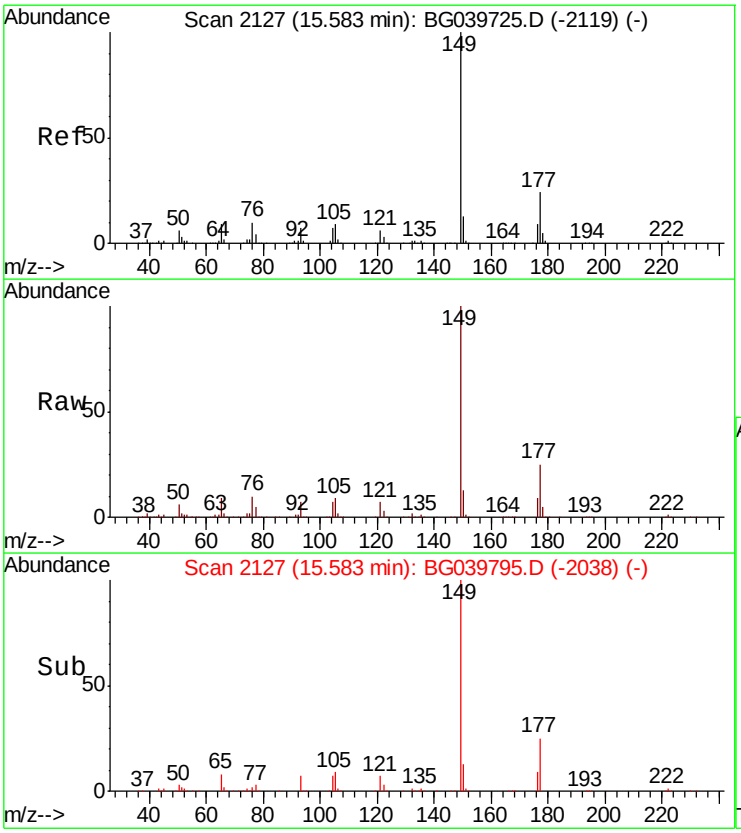
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.730 ng
RT: 15.40 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:232 Resp: 154903

Ion	Ratio	Lower	Upper
232	100		
131	40.8	34.9	52.3
130	2.5	2.0	3.0
166	29.6	24.1	36.1

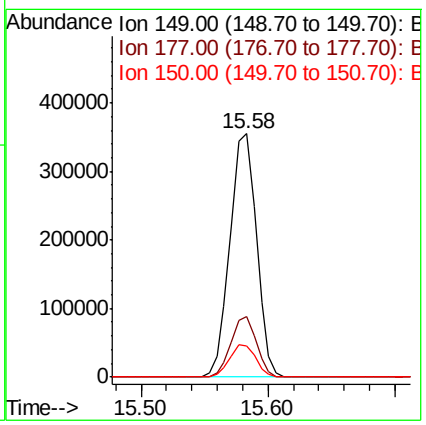


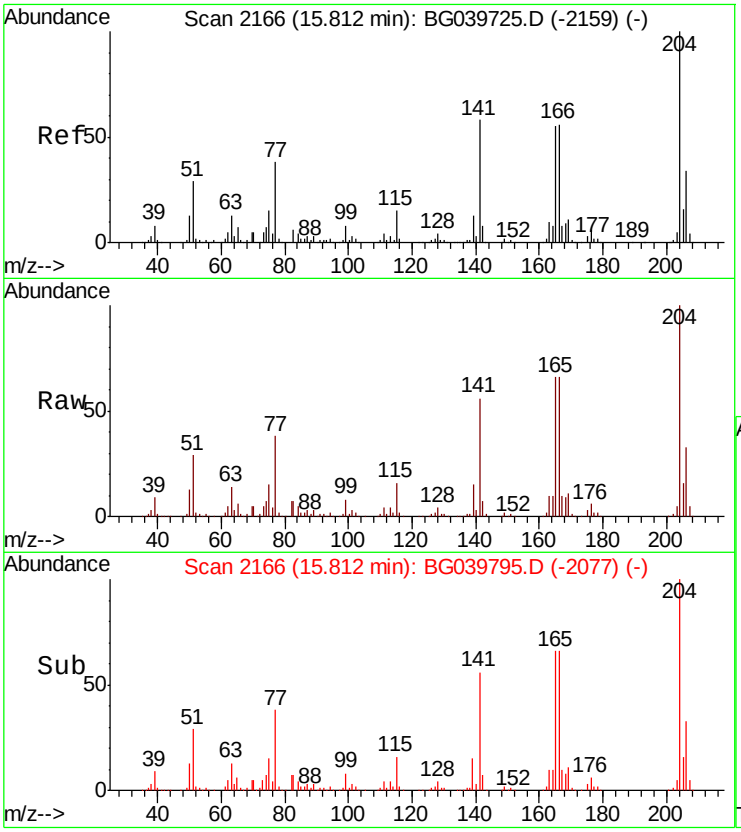


#60
Diethylphthalate
Concen: 39.021 ng
RT: 15.58 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:149 Resp: 512315

Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.3	27.5
150	13.0	10.2	15.2



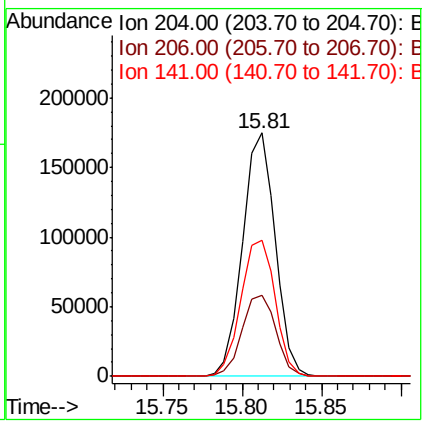


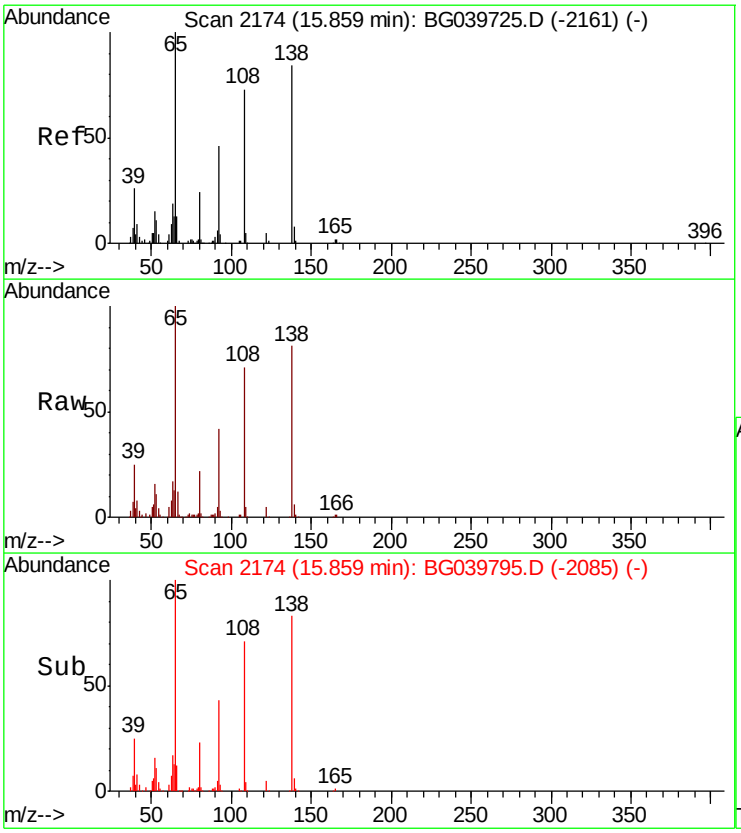
#61
4-Chlorophenyl-phenylether
Concen: 37.347 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:204 Resp: 249251

Ion	Ratio	Lower	Upper
204	100		
206	33.2	29.2	43.8
141	56.1	49.0	73.4

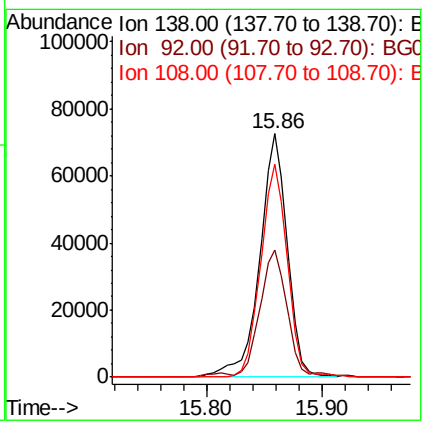


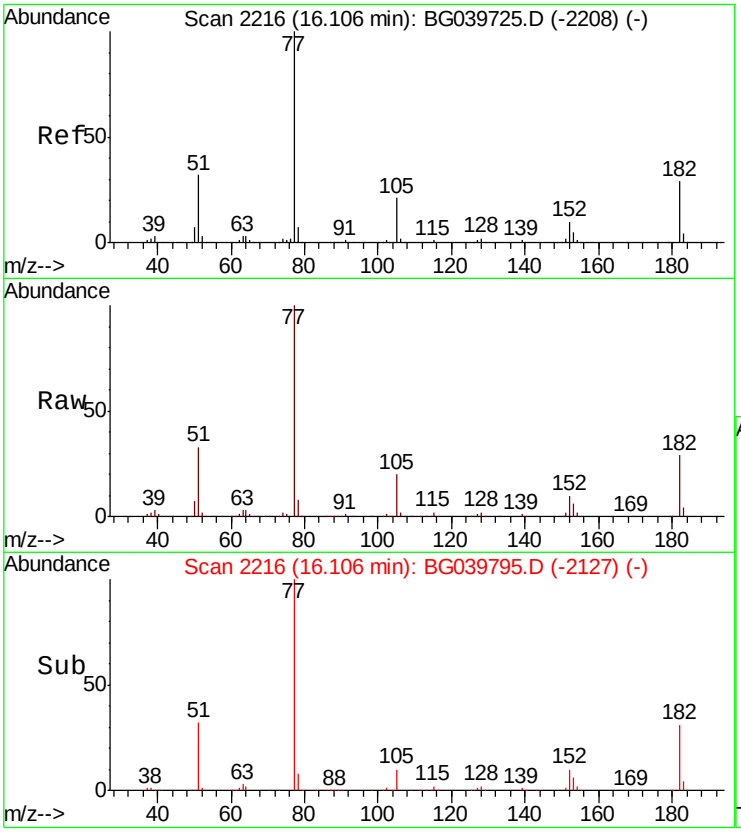


#62
4-Nitroaniline
Concen: 39.391 ng
RT: 15.86 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:138 Resp: 120695

Ion	Ratio	Lower	Upper
138	100		
92	52.1	38.7	78.7
108	87.3	74.6	114.6



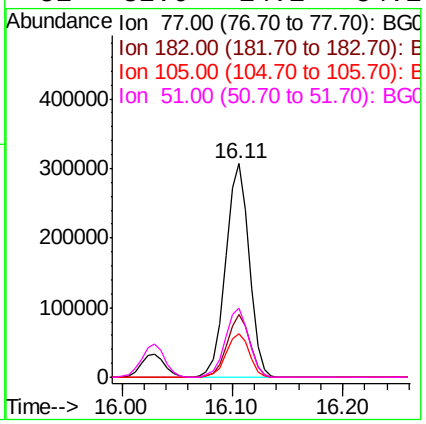


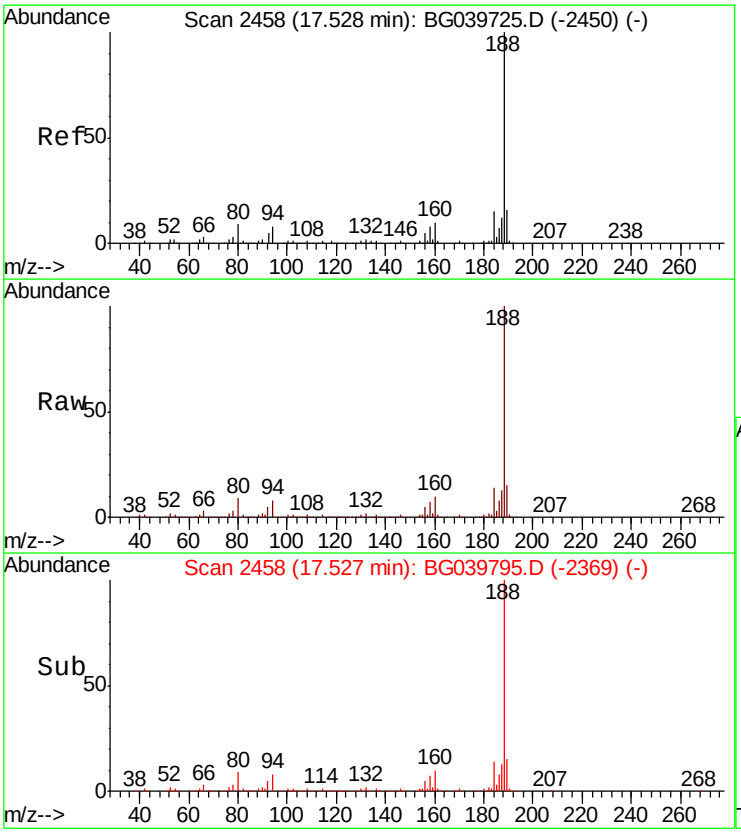
#63
Azobenzene
Concen: 38.323 ng
RT: 16.11 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion: 77 Resp: 456102

Ion	Ratio	Lower	Upper
77	100		
182	29.2	6.4	46.4
105	20.3	0.0	39.8
51	32.6	14.1	54.1

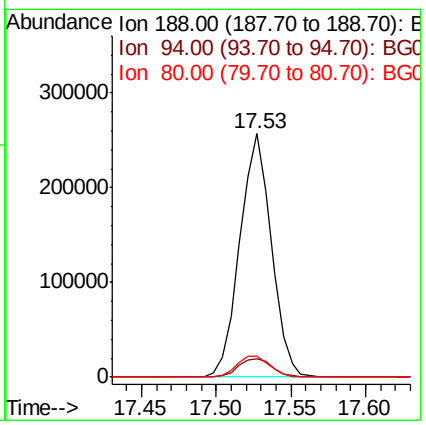


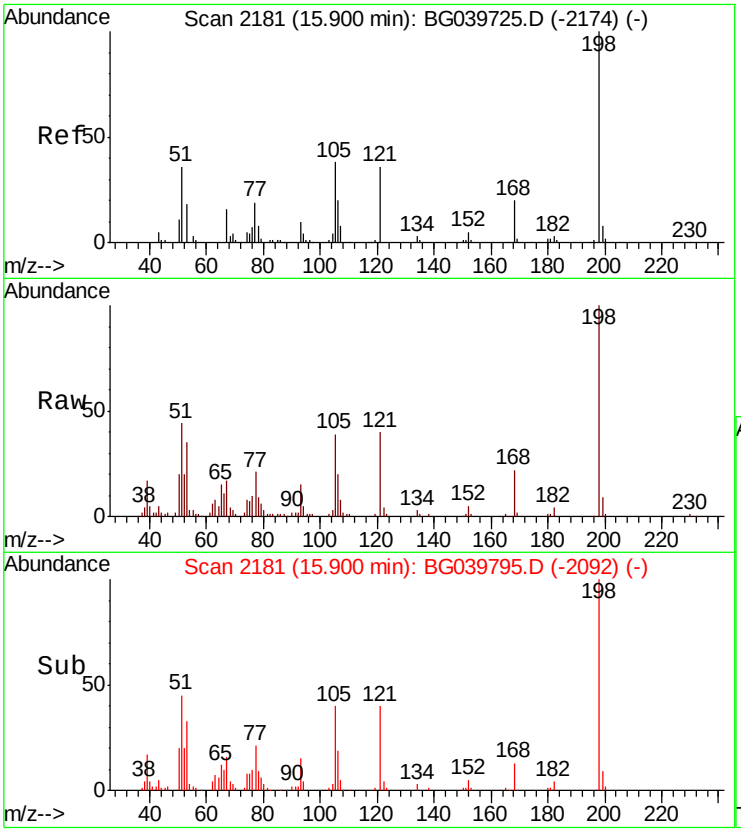


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:188 Resp: 375393

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.9	10.3
80	8.5	8.1	12.1



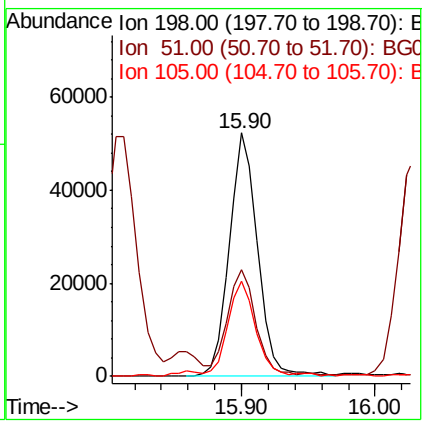


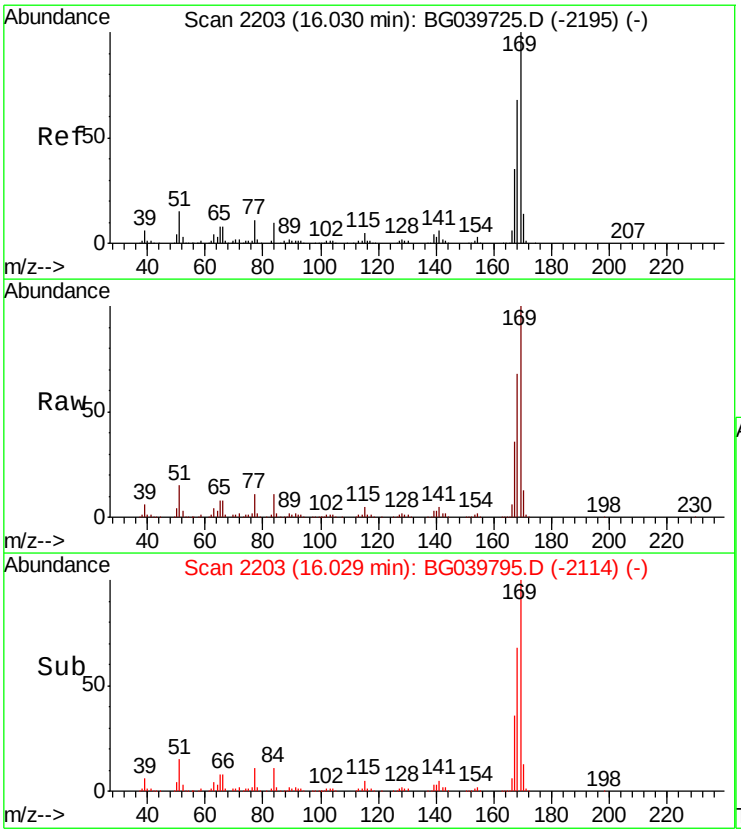
#65
4,6-Dinitro-2-methylphenol
Concen: 34.922 ng
RT: 15.90 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:198 Resp: 77511

Ion	Ratio	Lower	Upper
198	100		
51	43.9	27.4	67.4
105	39.0	19.7	59.7

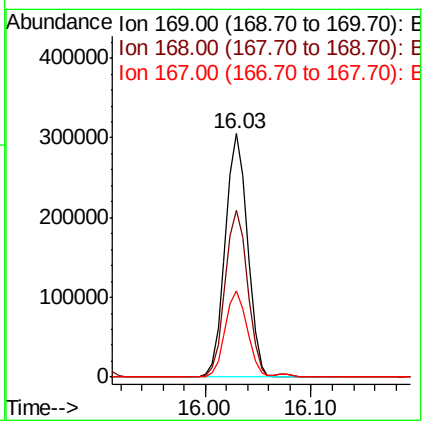


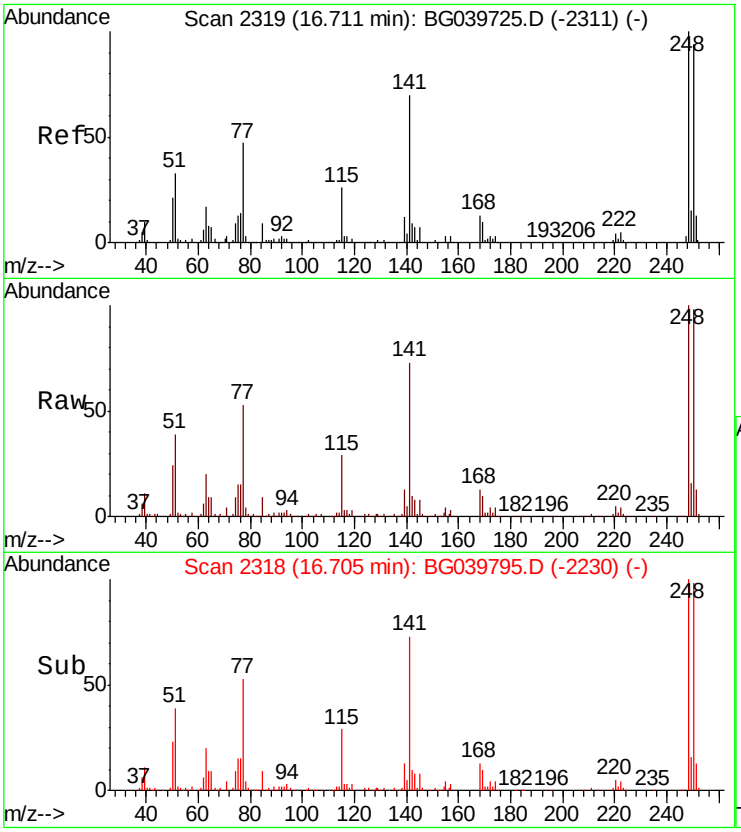


#66
n-Nitrosodiphenylamine
Concen: 40.929 ng
RT: 16.03 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:169 Resp: 444809

Ion	Ratio	Lower	Upper
169	100		
168	68.5	56.6	85.0
167	35.6	28.8	43.2



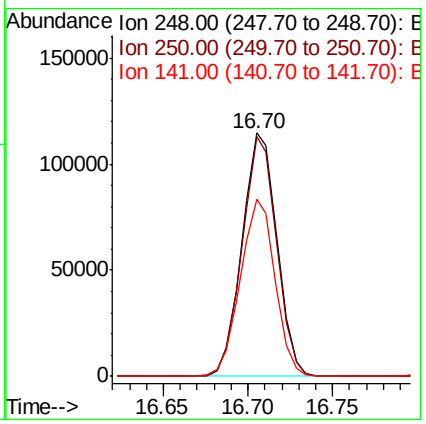


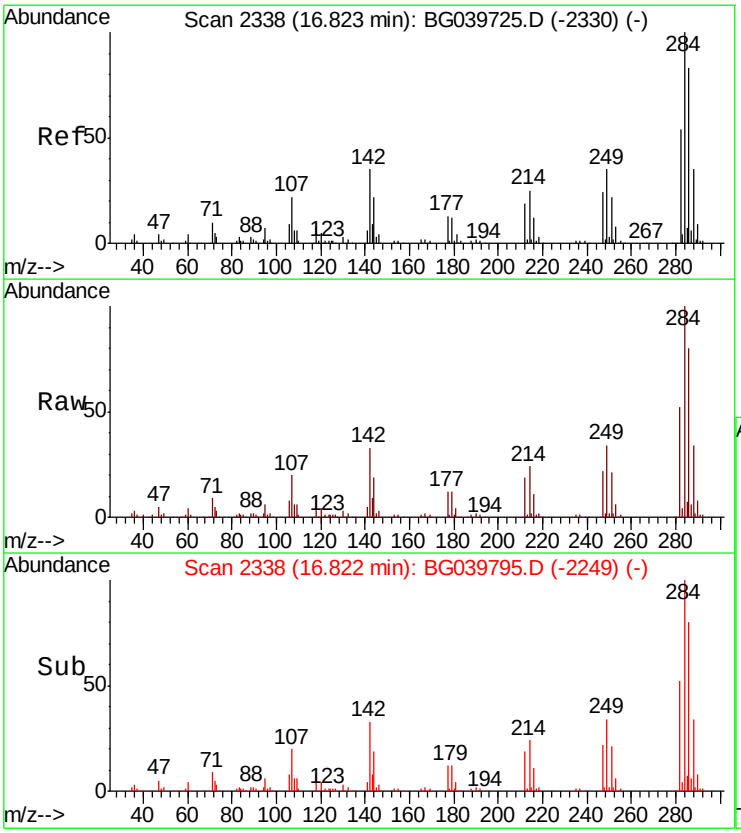
#67
4-Bromophenyl-phenylether
Concen: 39.220 ng
RT: 16.70 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:248 Resp: 164800

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.6	116.4
141	72.9	63.9	95.9

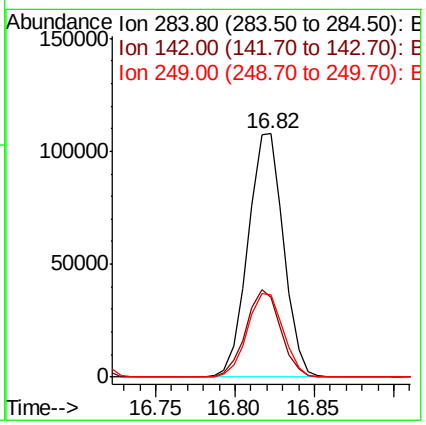


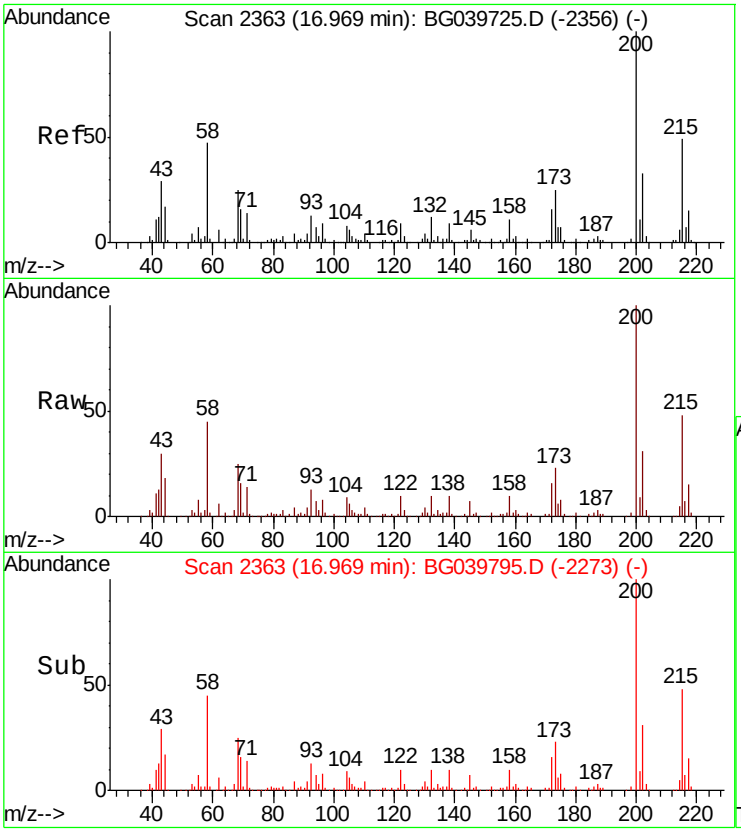


#68
Hexachlorobenzene
Concen: 38.497 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:284 Resp: 167678

Ion	Ratio	Lower	Upper
284	100		
142	32.7	30.6	45.8
249	33.6	28.2	42.2



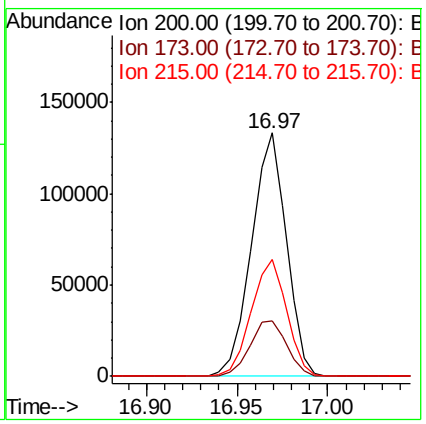


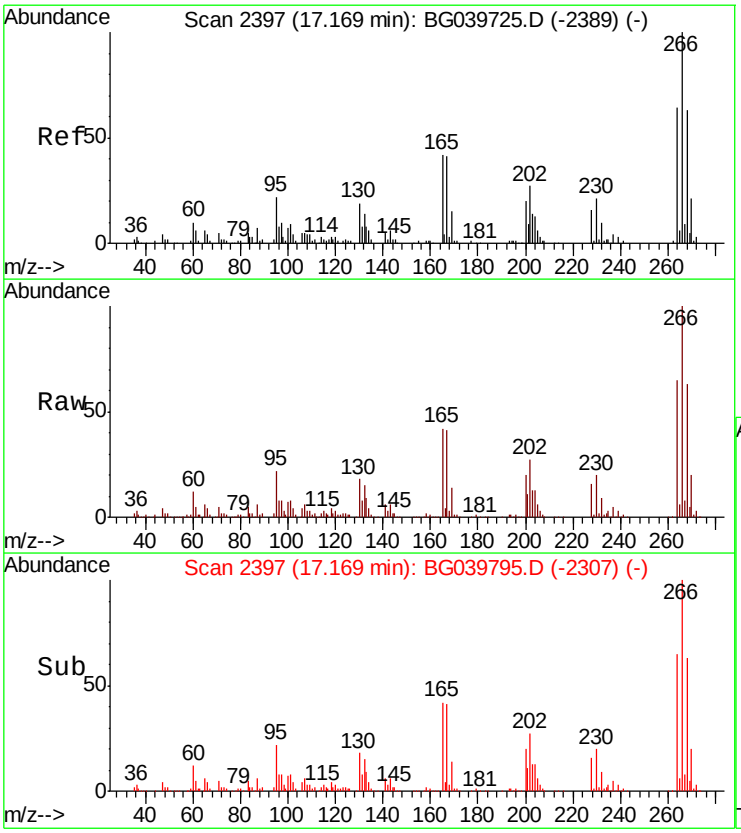
#69
Atrazine
Concen: 41.625 ng
RT: 16.97 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:200 Resp: 178034

Ion	Ratio	Lower	Upper
200	100		
173	22.9	3.9	43.9
215	47.8	30.9	70.9

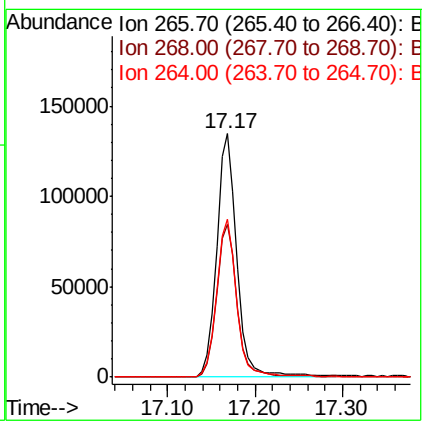


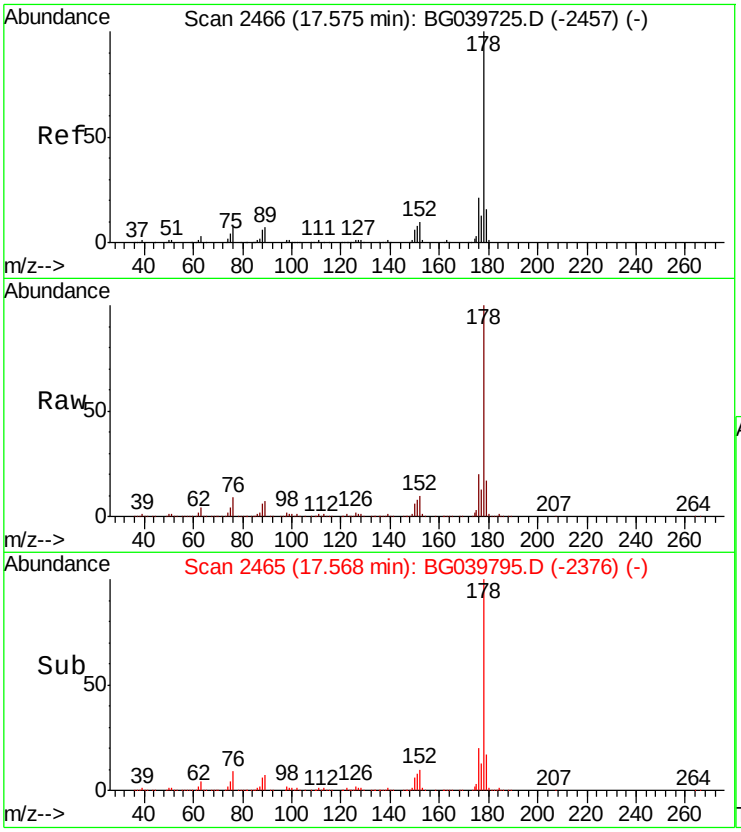


#70
Pentachlorophenol
Concen: 78.235 ng
RT: 17.17 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:266 Resp: 215207

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	64.8	52.1	78.1



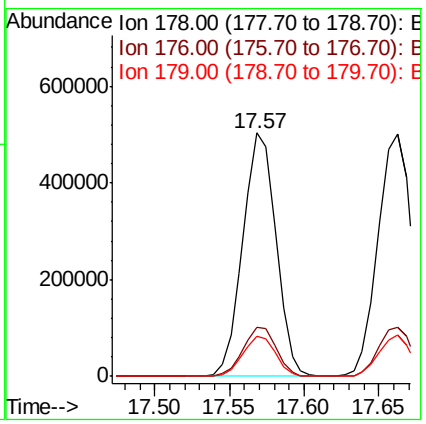


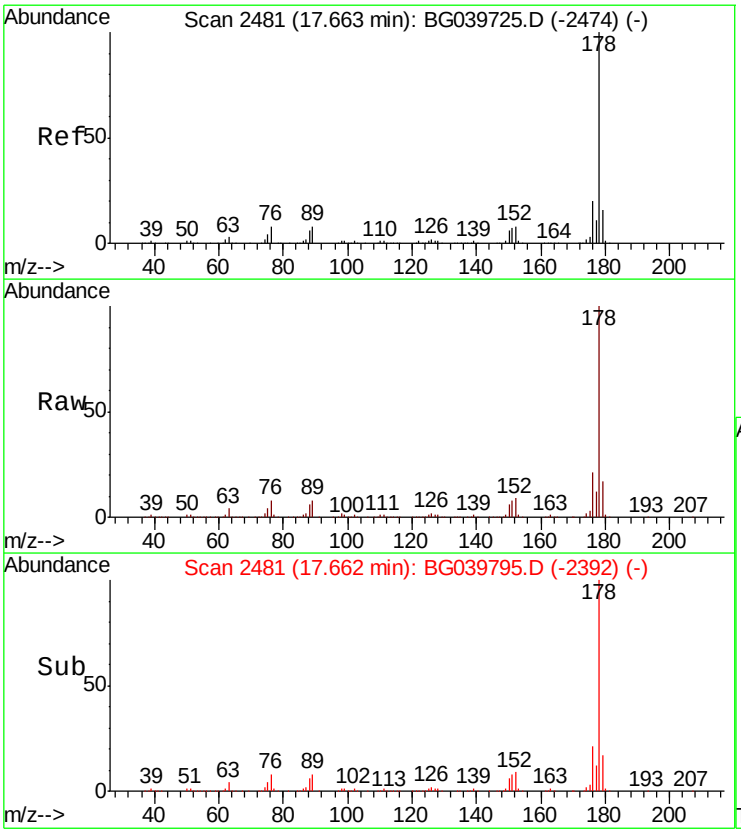
#71
Phenanthrene
Concen: 37.462 ng
RT: 17.57 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:178 Resp: 774599

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	16.7	12.6	19.0

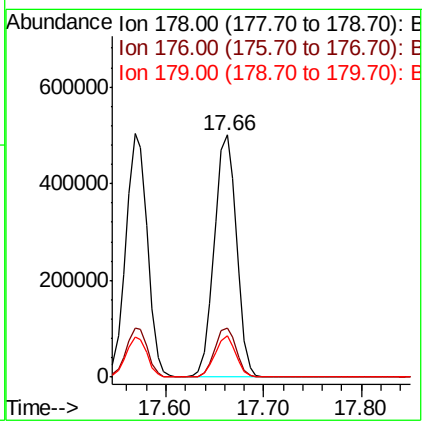


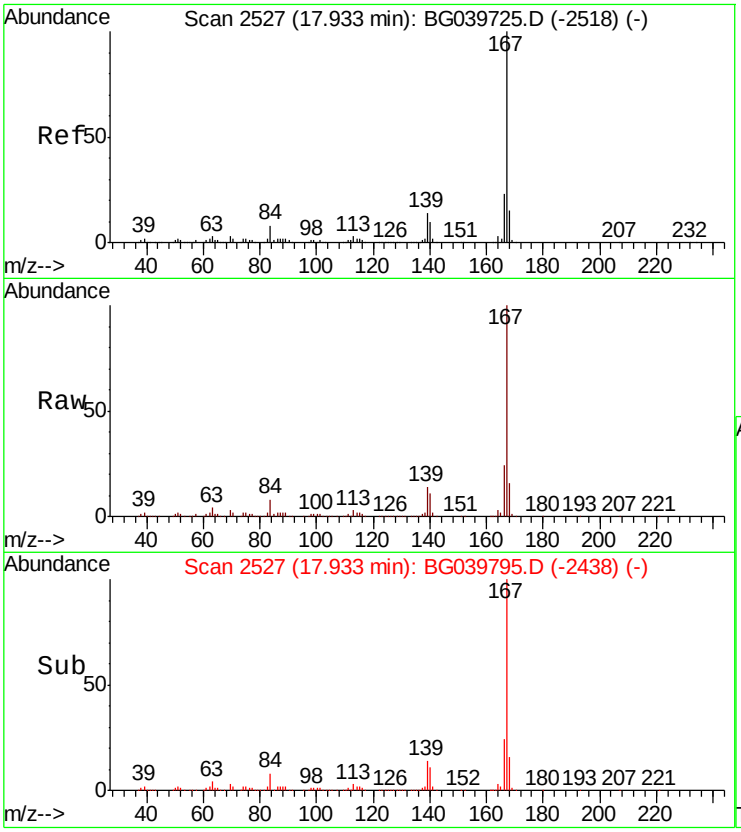


#72
Anthracene
Concen: 39.194 ng
RT: 17.66 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:178 Resp: 789740

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.6
179	17.1	12.5	18.7



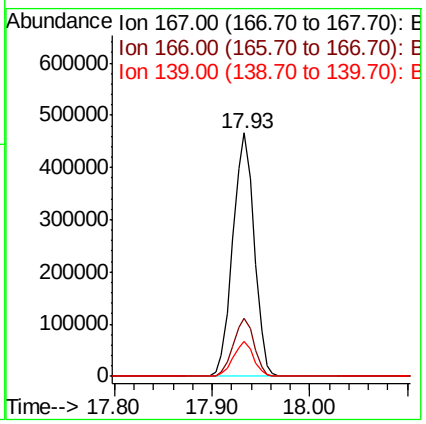


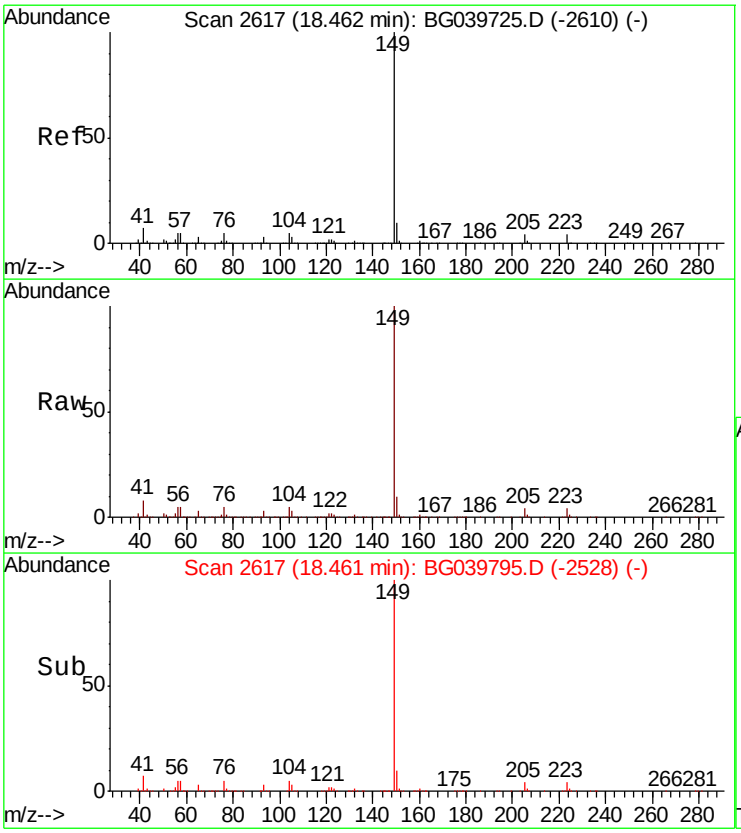
#73
Carbazole
Concen: 39.011 ng
RT: 17.93 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:167 Resp: 708641

Ion	Ratio	Lower	Upper
167	100		
166	23.7	19.4	29.2
139	14.5	10.8	16.2

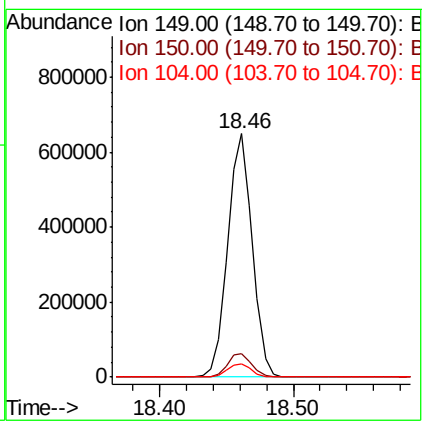


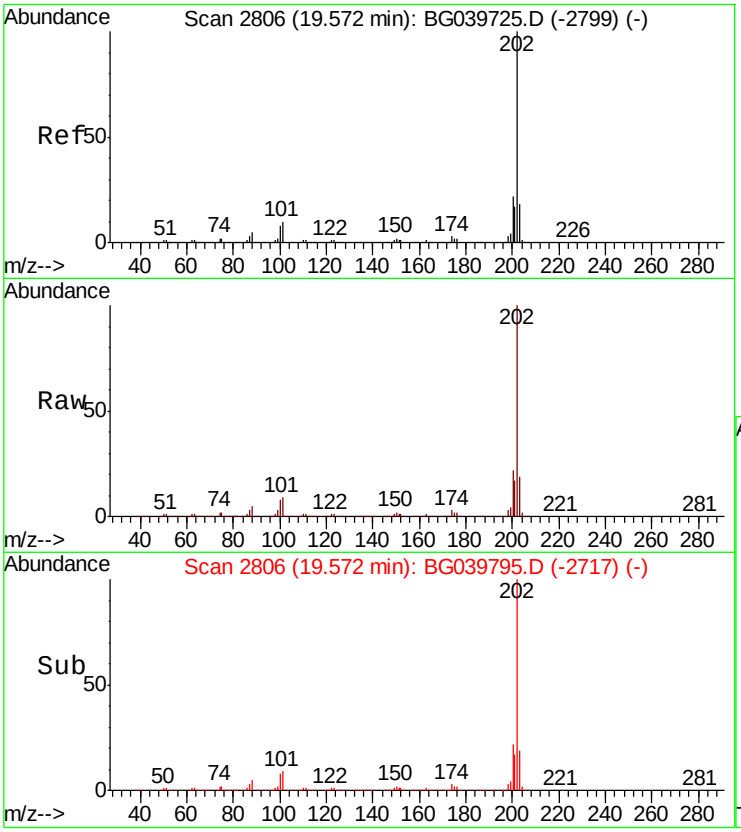


#74
Di-n-butylphthalate
Concen: 38.982 ng
RT: 18.46 min Scan# 2617
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:149 Resp: 833151

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.3	4.5	6.7



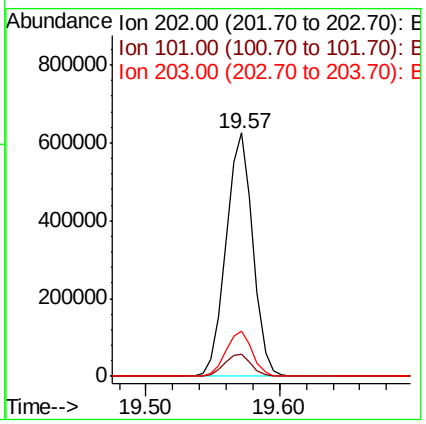


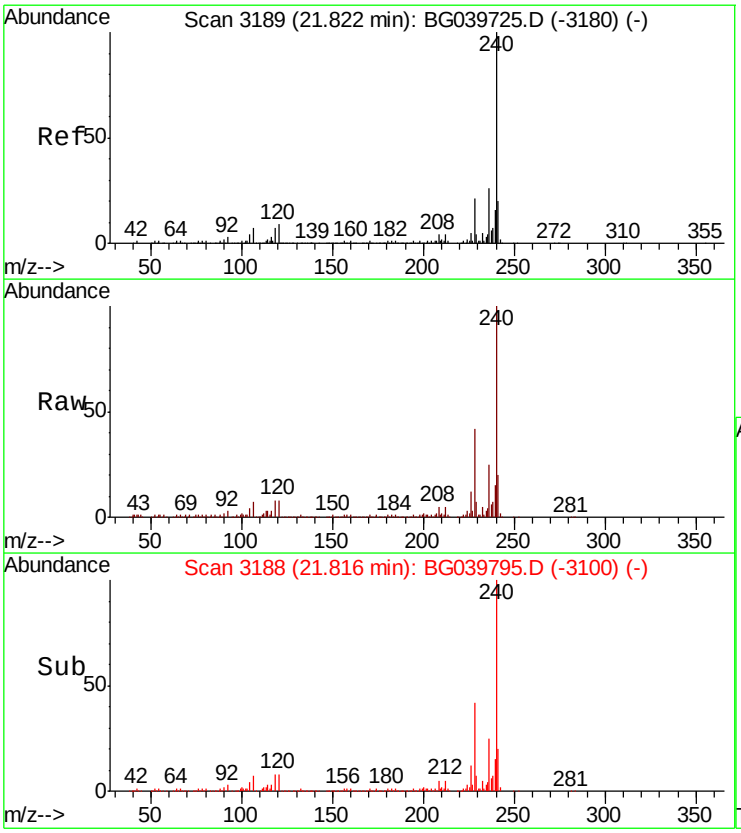
#75
Fluoranthene
Concen: 35.983 ng
RT: 19.57 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:202 Resp: 879304

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	30.0
203	18.7	0.0	38.9

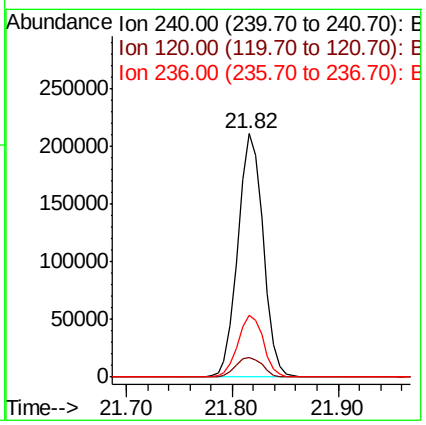


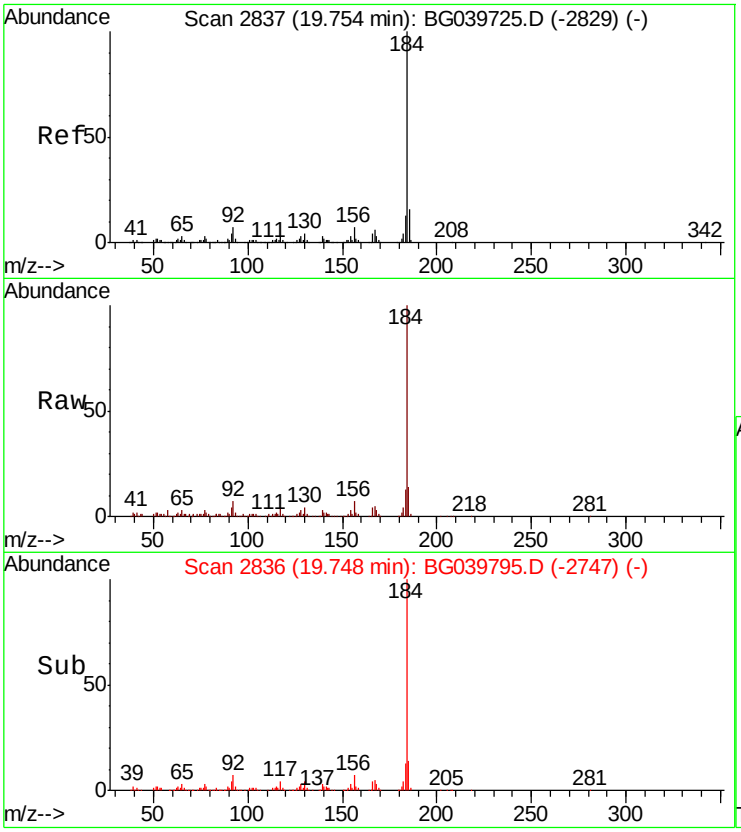


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:240 Resp: 349271

Ion	Ratio	Lower	Upper
240	100		
120	8.2	7.0	10.6
236	25.3	21.0	31.4



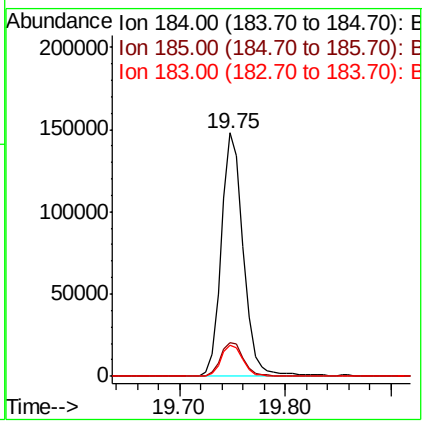


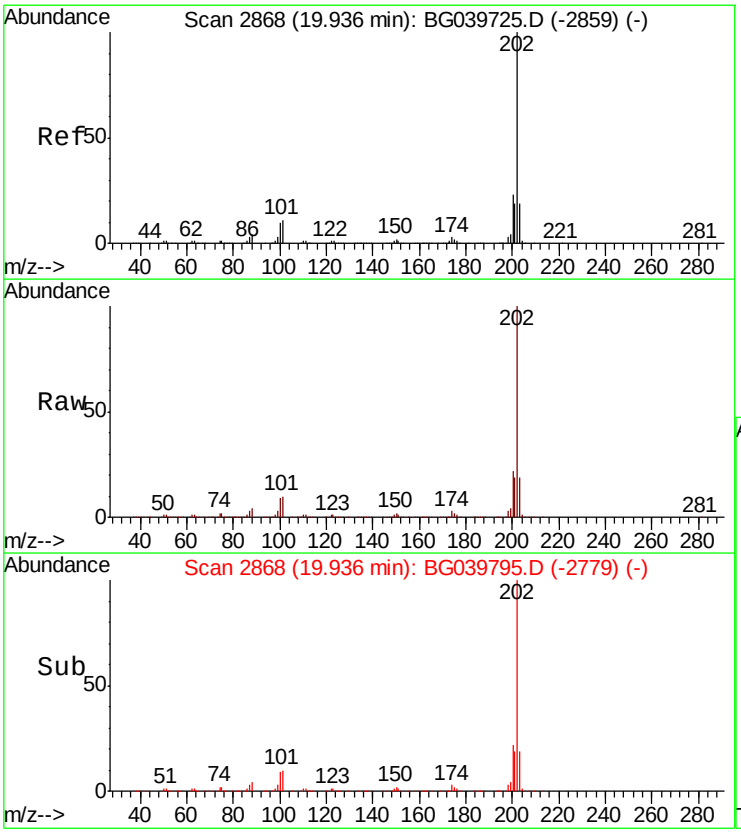
#77
Benzidine
Concen: 19.304 ng
RT: 19.75 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:184 Resp: 213956

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.2	18.2
183	12.8	10.6	15.8

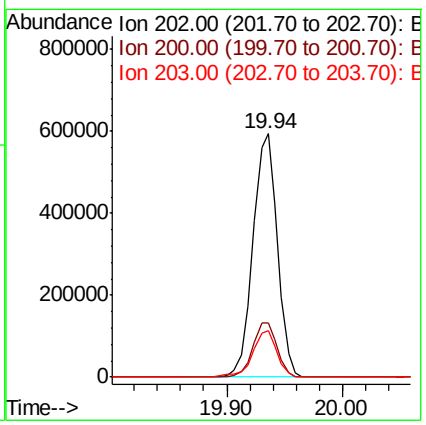


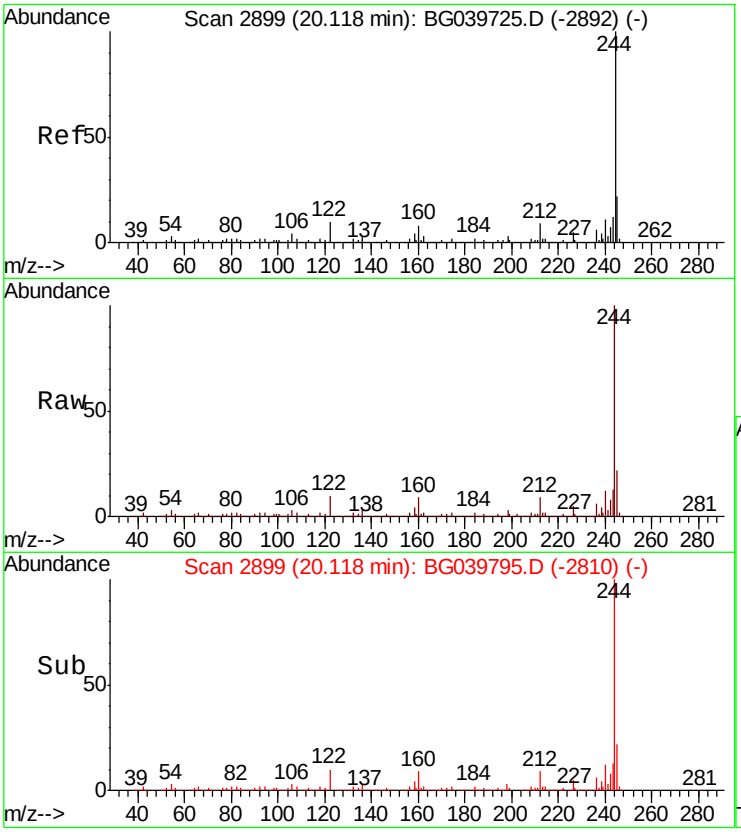


#78
Pyrene
Concen: 38.630 ng
RT: 19.94 min Scan# 2868
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:202 Resp: 876750

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.8	26.8
203	18.9	15.3	22.9



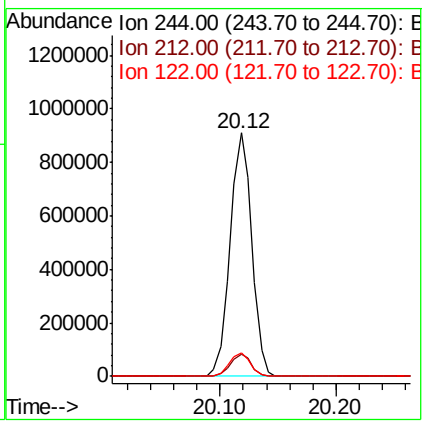


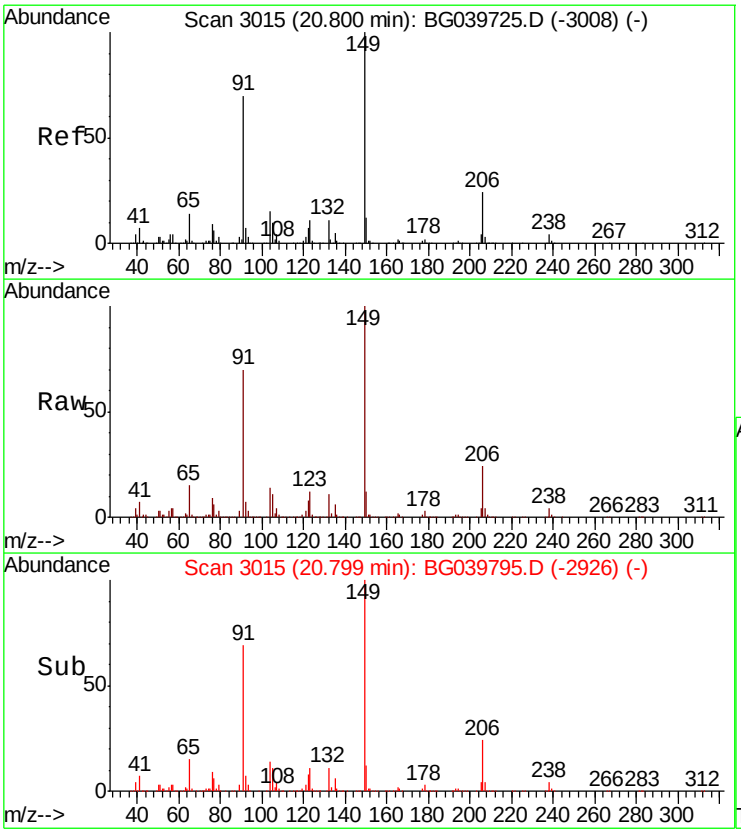
#79
Terphenyl-d14
Concen: 74.435 ng
RT: 20.12 min Scan# 2899
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:244 Resp: 1180758

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.3	10.9
122	9.8	8.4	12.6

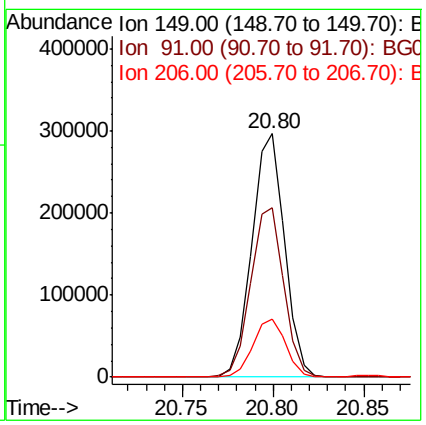


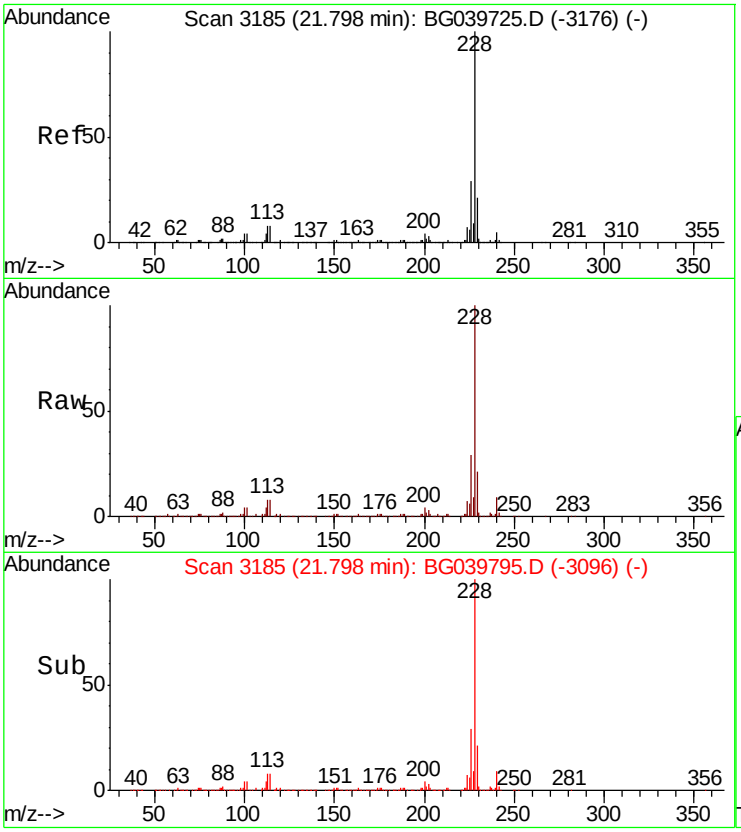


#80
Butylbenzylphthalate
Concen: 42.490 ng
RT: 20.80 min Scan# 3015
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:149 Resp: 373611

Ion	Ratio	Lower	Upper
149	100		
91	69.5	59.5	89.3
206	24.1	18.6	27.8



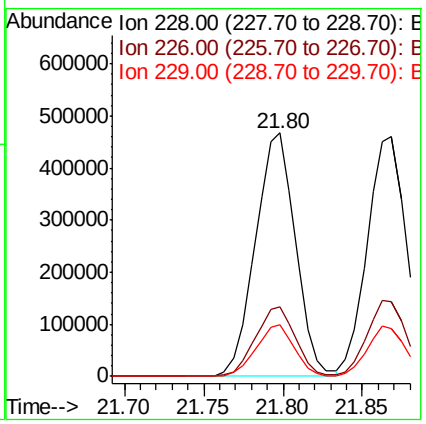


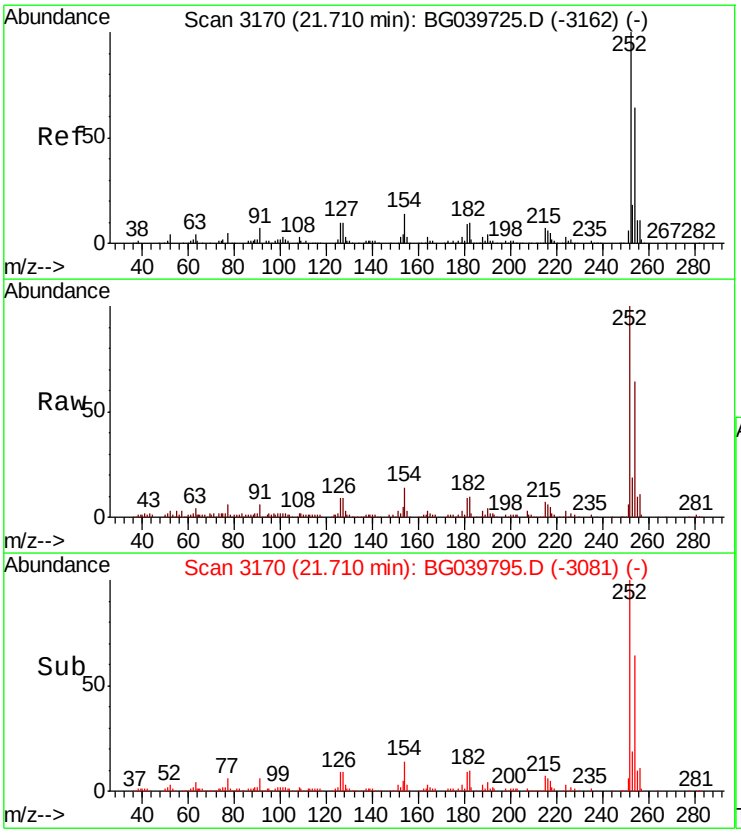
#81
Benzo(a)anthracene
Concen: 37.507 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:228 Resp: 821024

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.0	34.6
229	21.1	16.9	25.3

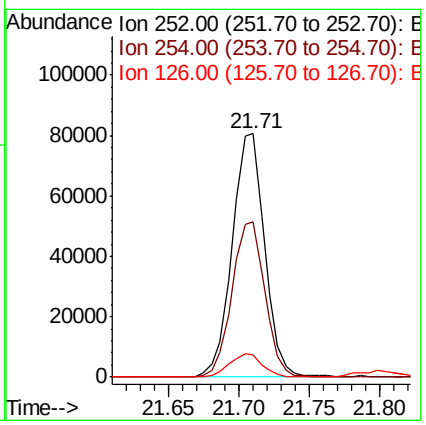


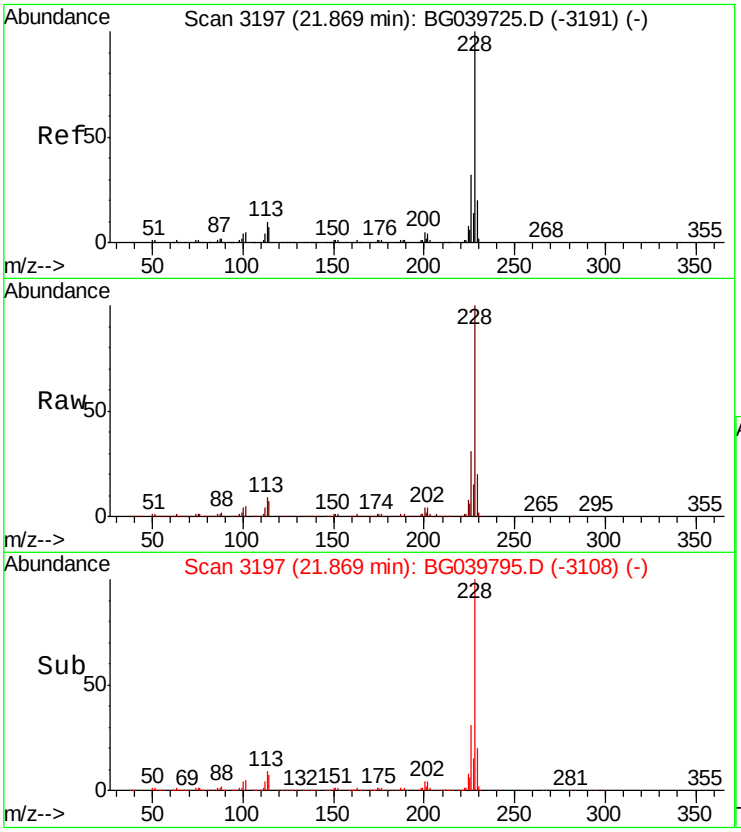


#82
3,3'-Dichlorobenzidine
Concen: 16.153 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:252 Resp: 129095

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.3	76.9
126	9.1	8.0	12.0



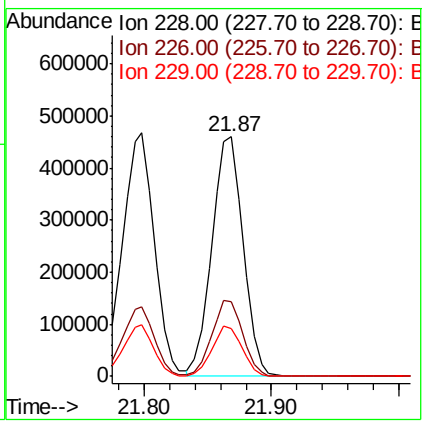


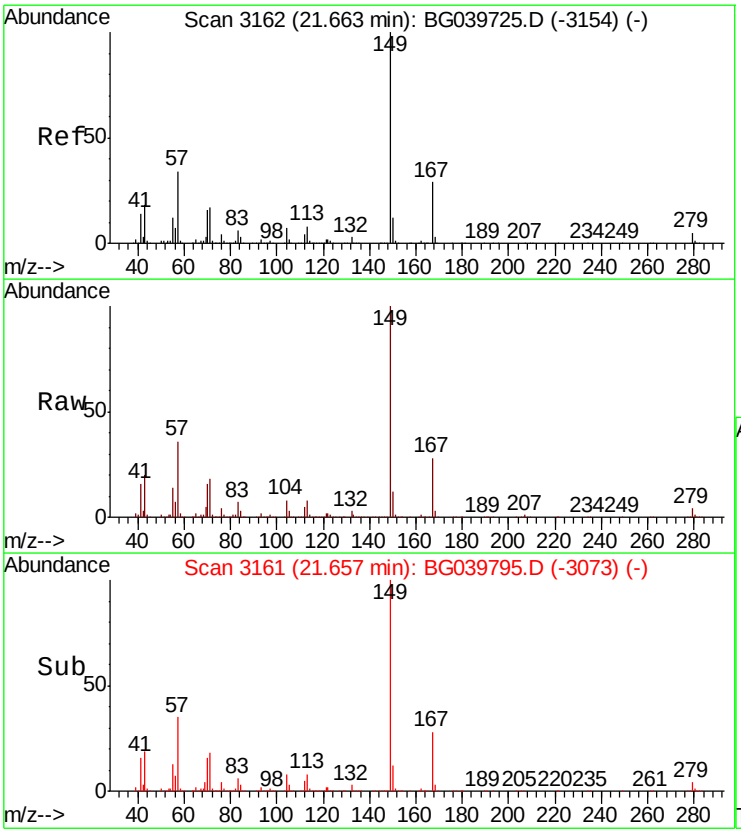
#83
Chrysene
Concen: 37.088 ng
RT: 21.87 min Scan# 3197
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:228 Resp: 787057

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.8	38.6
229	20.0	16.6	25.0

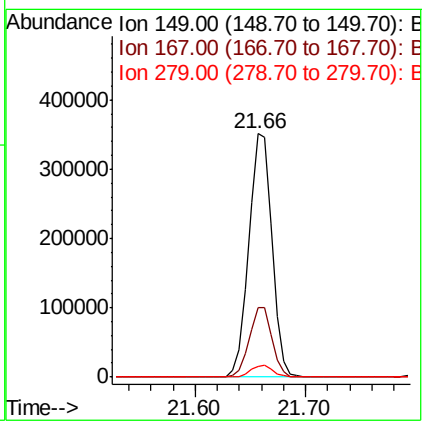


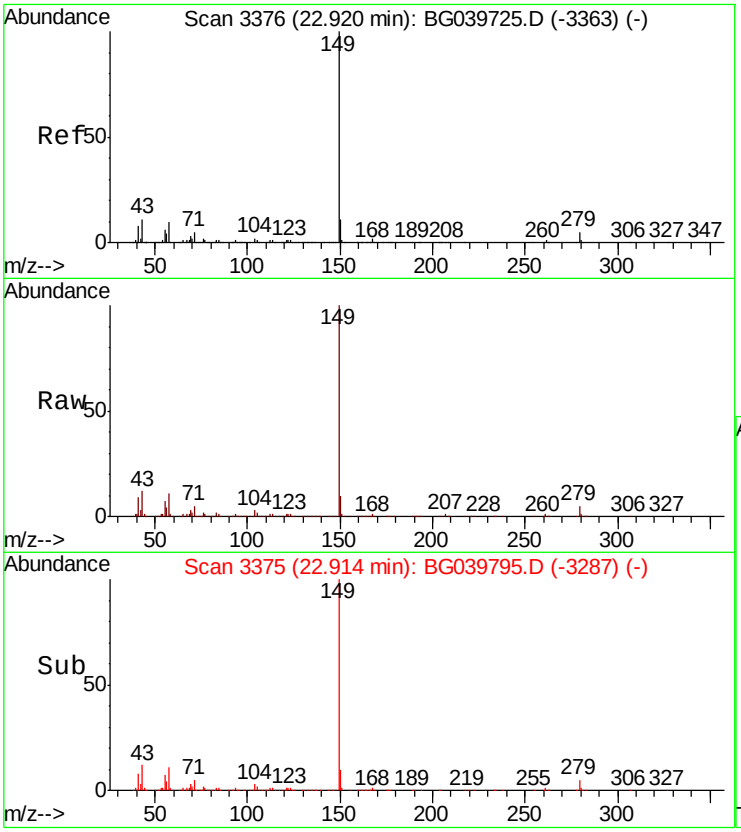


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.961 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:149 Resp: 518481

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.6	34.0
279	4.4	3.5	5.3



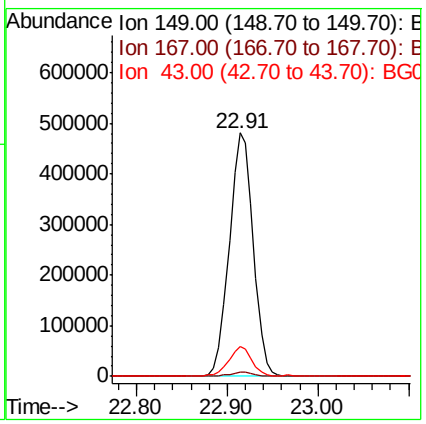


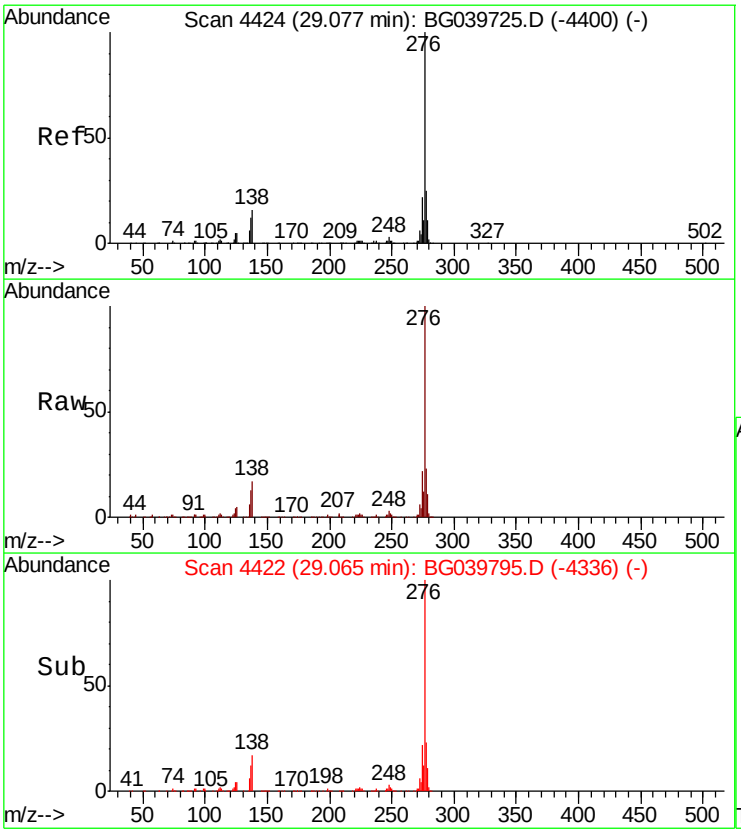
#85
Di-n-octyl phthalate
Concen: 43.000 ng
RT: 22.91 min Scan# 3375
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:149 Resp: 879751

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.3	10.2	15.4

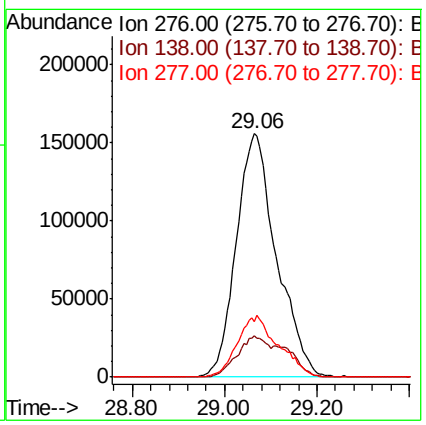


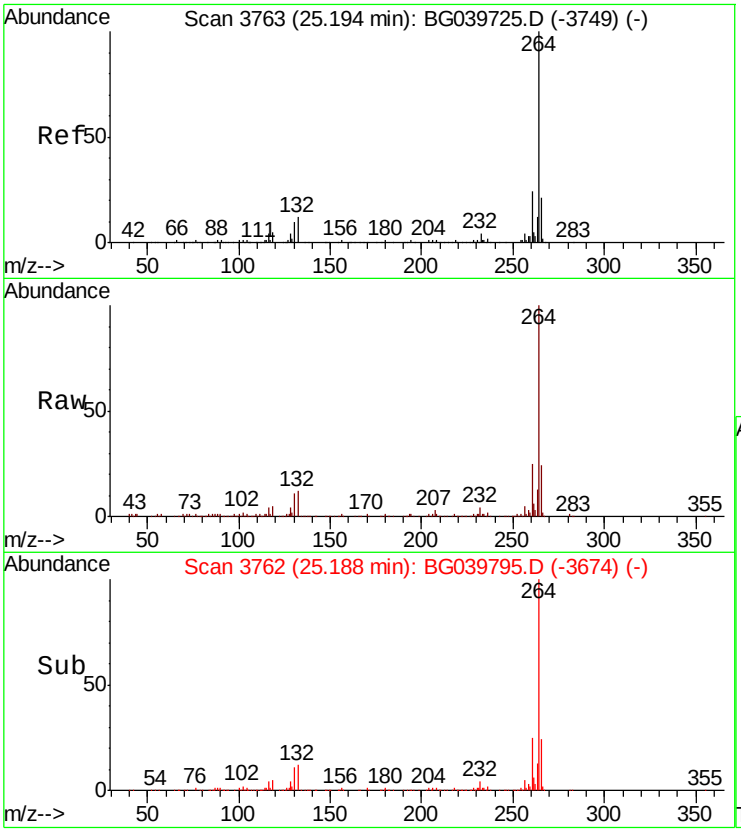


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.256 ng
RT: 29.06 min Scan# 4422
Delta R.T. -0.02 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:276 Resp: 945090

Ion	Ratio	Lower	Upper
276	100		
138	12.9	12.6	19.0
277	11.5	20.8	31.2#



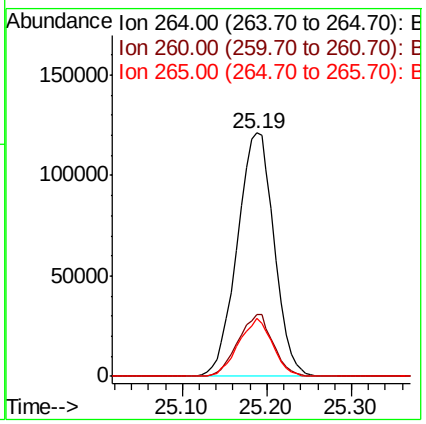


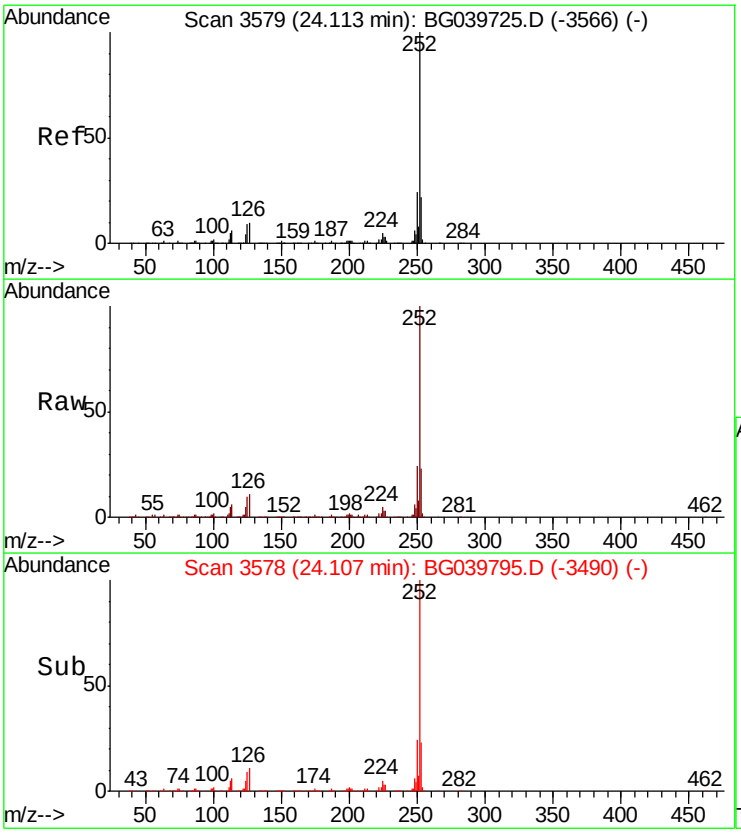
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.19 min Scan# 3762
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:264 Resp: 366684

Ion	Ratio	Lower	Upper
264	100		
260	25.1	18.2	27.4
265	23.7	18.5	27.7

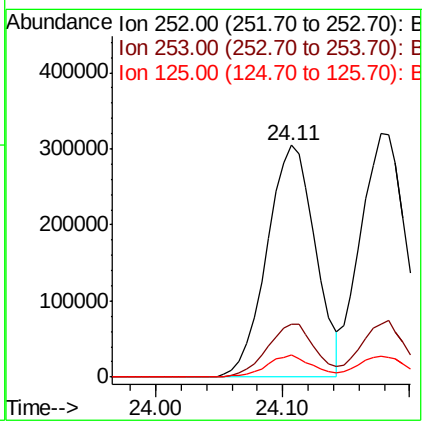


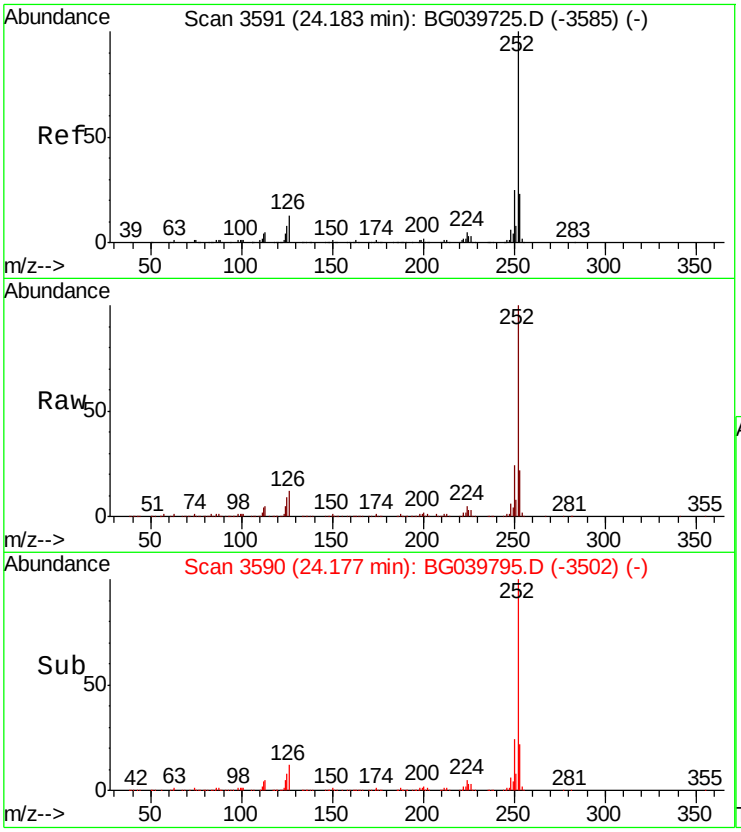


#88
Benzo(b)fluoranthene
Concen: 36.983 ng
RT: 24.11 min Scan# 3578
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:252 Resp: 808679

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	9.6	7.8	11.6



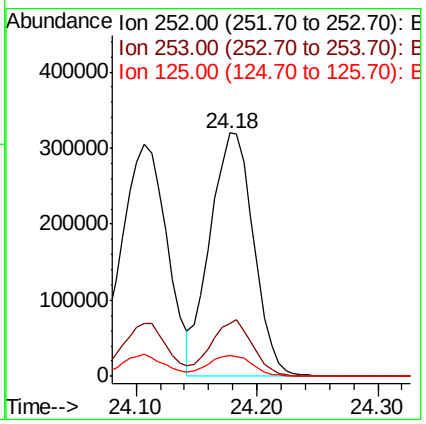


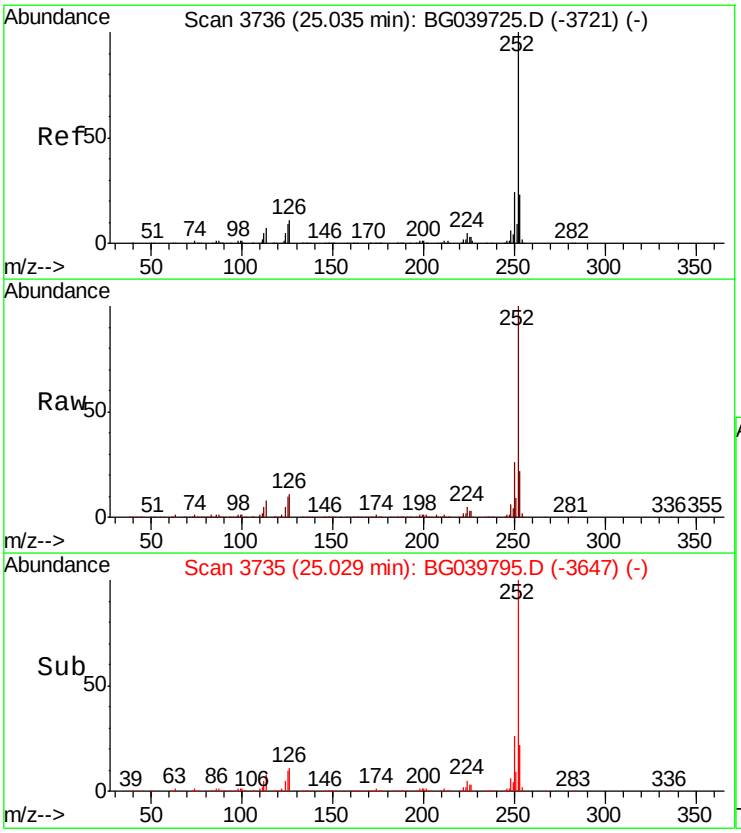
#89
Benzo(k)fluoranthene
Concen: 39.177 ng
RT: 24.18 min Scan# 3590
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:252 Resp: 797402

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	8.6	7.4	11.2

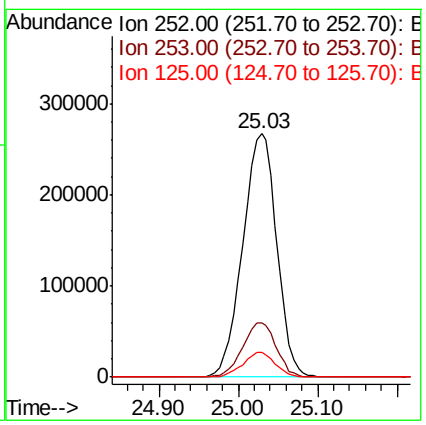


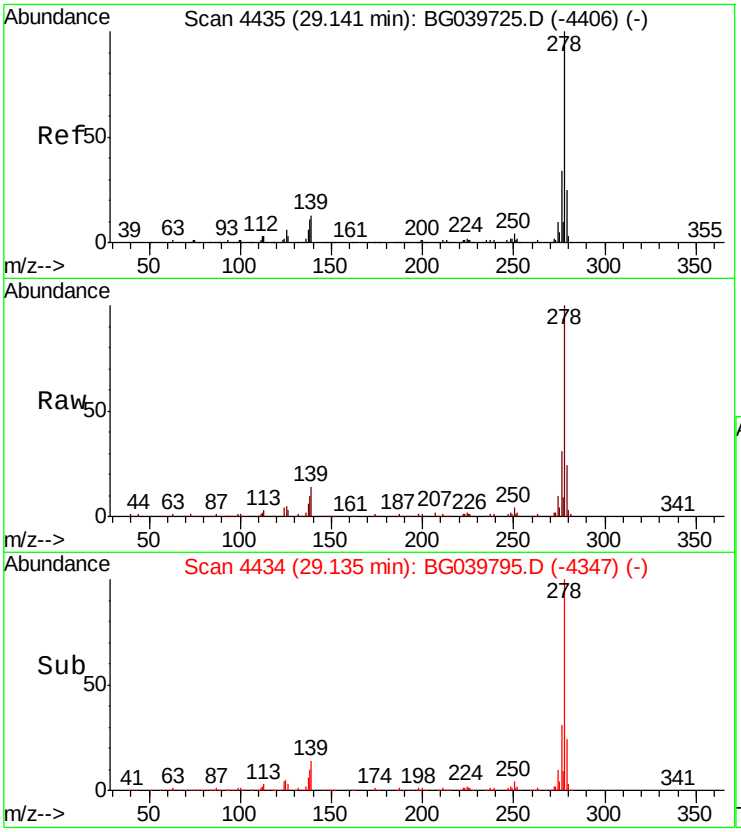


#90
Benzo(a)pyrene
Concen: 39.434 ng
RT: 25.03 min Scan# 3735
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:252 Resp: 796774

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	10.0	8.3	12.5



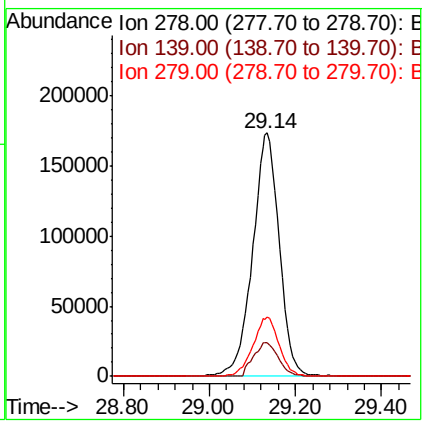


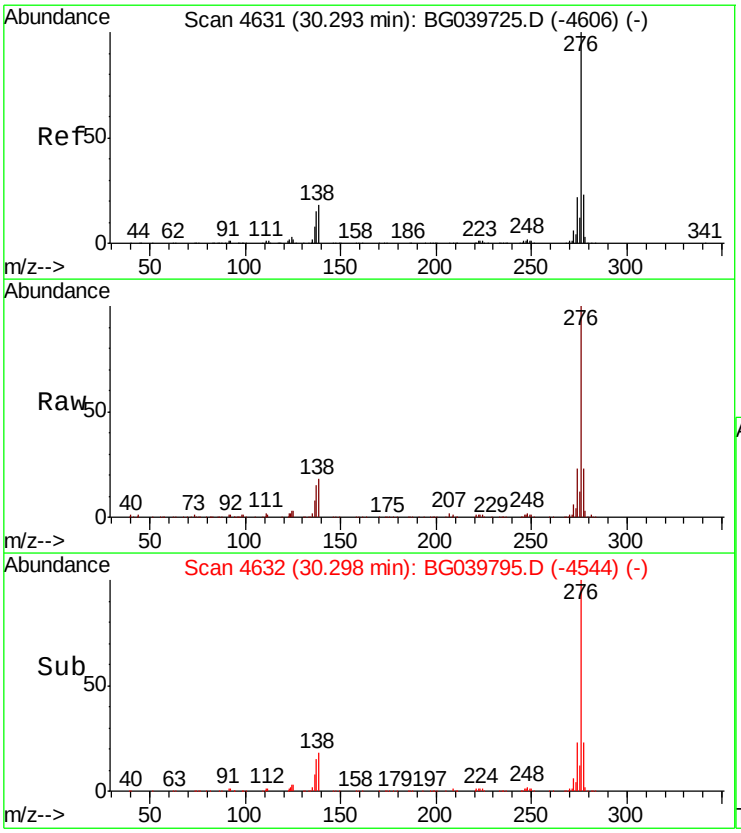
#91
Dibenzo(a,h)anthracene
Concen: 38.721 ng
RT: 29.14 min Scan# 4434
Delta R.T. -0.02 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Instrument :
BNA_G
ClientSampleId :
DR-FCMS

Tgt Ion:278 Resp: 767004

Ion	Ratio	Lower	Upper
278	100		
139	13.7	11.7	17.5
279	24.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 39.459 ng
RT: 30.30 min Scan# 4632
Delta R.T. -0.01 min
Lab File: BG039795.D
Acq: 6 Mar 2019 20:05

Tgt Ion:276 Resp: 785001

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.6	29.4
138	18.0	14.7	22.1