Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021919\
Data File : BG039566.D
Acq On : 19 Feb 2019 22:22
Operator : JU/SJ
Sample : K1528-05MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-1MS

Quant Time: Feb 19 23:52:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	54572	20.00	ng		-0.01
21) Naphthalene-d8	10.99	136	239681	20.00	ng		-0.01
39) Acenaphthene-d10	14.79	164	164005	20.00	ng		-0.02
64) Phenanthrene-d10	17.53	188	373200	20.00	ng		-0.02
76) Chrysene-d12	21.82	240	351032	20.00	ng		-0.03
87) Perylene-d12	25.20	264	353636	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.73	112	149285	46.82	ng		0.00
7) Phenol-d6	7.32	99	132249	28.18	ng		0.00
23) Nitrobenzene-d5	9.35	82	329453	85.87	ng		-0.01
42) 2,4,6-Tribromophenol	16.28	330	207445	117.46	ng		-0.01
45) 2-Fluorobiphenyl	13.42	172	817238	71.48	ng		-0.02
79) Terphenyl-d14	20.12	244	1130324	68.16	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	15481	11.100	ng	#	82
3) Pyridine	4.01	79	42061	11.390	ng		96
4) n-Nitrosodimethylamine	3.93	42	26790	14.506	ng		96
6) Aniline	7.49	93	67017	11.400	ng		96
8) 2-Chlorophenol	7.73	128	94719	27.176	ng		92
9) Benzaldehyde	7.31	77	281713	Below Cal		#	1
10) Phenol	7.34	94	48632	9.940	ng		95
11) bis(2-Chloroethyl)ether	7.59	93	111764	28.909	ng		99
12) 1,3-Dichlorobenzene	8.06	146	120721	28.592	ng		100
13) 1,4-Dichlorobenzene	8.20	146	124160	29.503	ng		96
14) 1,2-Dichlorobenzene	8.53	146	116415	28.575	ng		98
15) Benzyl Alcohol	8.41	79	68799	18.671	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.69	45	231483	26.515	ng		75
17) 2-Methylphenol	8.60	107	73565	23.235	ng		93
18) Hexachloroethane	9.27	117	253486	175.076	ng	#	1
19) n-Nitroso-di-n-propylamine	8.97	70	98154	29.465	ng		95
20) 3+4-Methylphenols	8.93	107	94436	21.660	ng		95
22) Acetophenone	9.00	105	181768	28.233	ng	#	95
24) Nitrobenzene	9.39	77	176240	42.520	ng		94
25) Isophorone	9.90	82	278183	32.720	ng		99
26) 2-Nitrophenol	10.10	139	68238	43.534	ng		94
27) 2,4-Dimethylphenol	10.14	122	112929	32.835	ng		99
28) bis(2-Chloroethoxy)methane	10.39	93	161524	30.844	ng		97
29) 2,4-Dichlorophenol	10.63	162	117644	31.298	ng		99
30) 1,2,4-Trichlorobenzene	10.85	180	134394	31.846	ng		98
31) Naphthalene	11.05	128	3128071	263.075	ng	#	86
32) Benzoic acid	10.30	122	175307	72.233	ng	#	86
33) 4-Chloroaniline	11.15	127	40632	7.370	ng		96
34) Hexachlorobutadiene	11.30	225	86609	30.860	ng		92
36) 4-Chloro-3-methylphenol	12.25	107	123024	28.300	ng		95
37) 2-Methylnaphthalene	12.63	142	931532	105.775	ng		98
38) 1-Methylnaphthalene	12.85	142	550164	64.807	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	164214	31.470	ng		99
41) Hexachlorocyclopentadiene	12.96	237	180635	63.527	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021919\
Data File : BG039566.D
Acq On : 19 Feb 2019 22:22
Operator : JU/SJ
Sample : K1528-05MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-1MS

Quant Time: Feb 19 23:52:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.23	196	110815	34.539	ng		95
44) 2,4,5-Trichlorophenol	13.30	196	117339	34.895	ng		98
46) 1,1'-Biphenyl	13.63	154	412019	30.194	ng		99
47) 2-Chloronaphthalene	13.67	162	313072	30.498	ng		98
48) 2-Nitroaniline	13.89	65	107508	38.453	ng		93
49) Acenaphthylene	14.52	152	504157	32.548	ng		98
50) Dimethylphthalate	14.24	163	411307	31.052	ng		99
51) 2,6-Dinitrotoluene	14.37	165	90974	38.286	ng		93
52) Acenaphthene	14.85	154	303656	30.201	ng		98
53) 3-Nitroaniline	14.70	138	23398	13.495	ng	#	95
54) 2,4-Dinitrophenol	14.91	184	88764	80.711	ng		91
55) Dibenzofuran	15.19	168	503713	31.246	ng		99
56) 4-Nitrophenol	15.00	139	49200	24.849	ng	#	81
57) 2,4-Dinitrotoluene	15.15	165	126992	41.344	ng		89
58) Fluorene	15.84	166	390427	32.488	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.41	232	113211	35.957	ng		98
60) Diethylphthalate	15.59	149	418456	30.555	ng		98
61) 4-Chlorophenyl-phenylether	15.82	204	206350	30.325	ng		94
62) 4-Nitroaniline	15.86	138	84258	31.882	ng		93
63) Azobenzene	16.11	77	371985	27.790	ng		99
65) 4,6-Dinitro-2-methylphenol	15.91	198	64185	44.869	ng		97
66) n-Nitrosodiphenylamine	16.04	169	360169	31.739	ng		98
67) 4-Bromophenyl-phenylether	16.72	248	133132	32.156	ng		93
68) Hexachlorobenzene	16.83	284	135884	32.712	ng		97
69) Atrazine	16.98	200	122823	29.618	ng		98
70) Pentachlorophenol	17.17	266	161268	55.859	ng		98
71) Phenanthrene	17.58	178	626967	32.459	ng		99
72) Anthracene	17.67	178	639796	33.627	ng		99
73) Carbazole	17.94	167	555147	29.237	ng		98
74) Di-n-butylphthalate	18.47	149	669069	30.204	ng		99
75) Fluoranthene	19.58	202	708976	31.623	ng		99
78) Pyrene	19.94	202	719514	32.926	ng		99
80) Butylbenzylphthalate	20.81	149	303946	32.972	ng		97
81) Benzo(a)anthracene	21.80	228	695557	33.533	ng		99
82) 3,3'-Dichlorobenzidine	21.72	252	18686	2.430	ng	#	97
83) Chrysene	21.87	228	656347	33.241	ng		99
84) Bis(2-ethylhexyl)phthalate	21.67	149	427247	32.487	ng		99
85) Di-n-octyl phthalate	22.93	149	724511	33.346	ng		97
86) Indeno(1,2,3-cd)pyrene	29.07	276	705712	33.312	ng		98
88) Benzo(b)fluoranthene	24.12	252	642497	33.315	ng		98
89) Benzo(k)fluoranthene	24.19	252	635237	32.808	ng		99
90) Benzo(a)pyrene	25.04	252	635022	34.189	ng		100
91) Dibenzo(a,h)anthracene	29.15	278	554374	31.871	ng		99
92) Benzo(g,h,i)perylene	30.30	276	596533	34.408	ng		98

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

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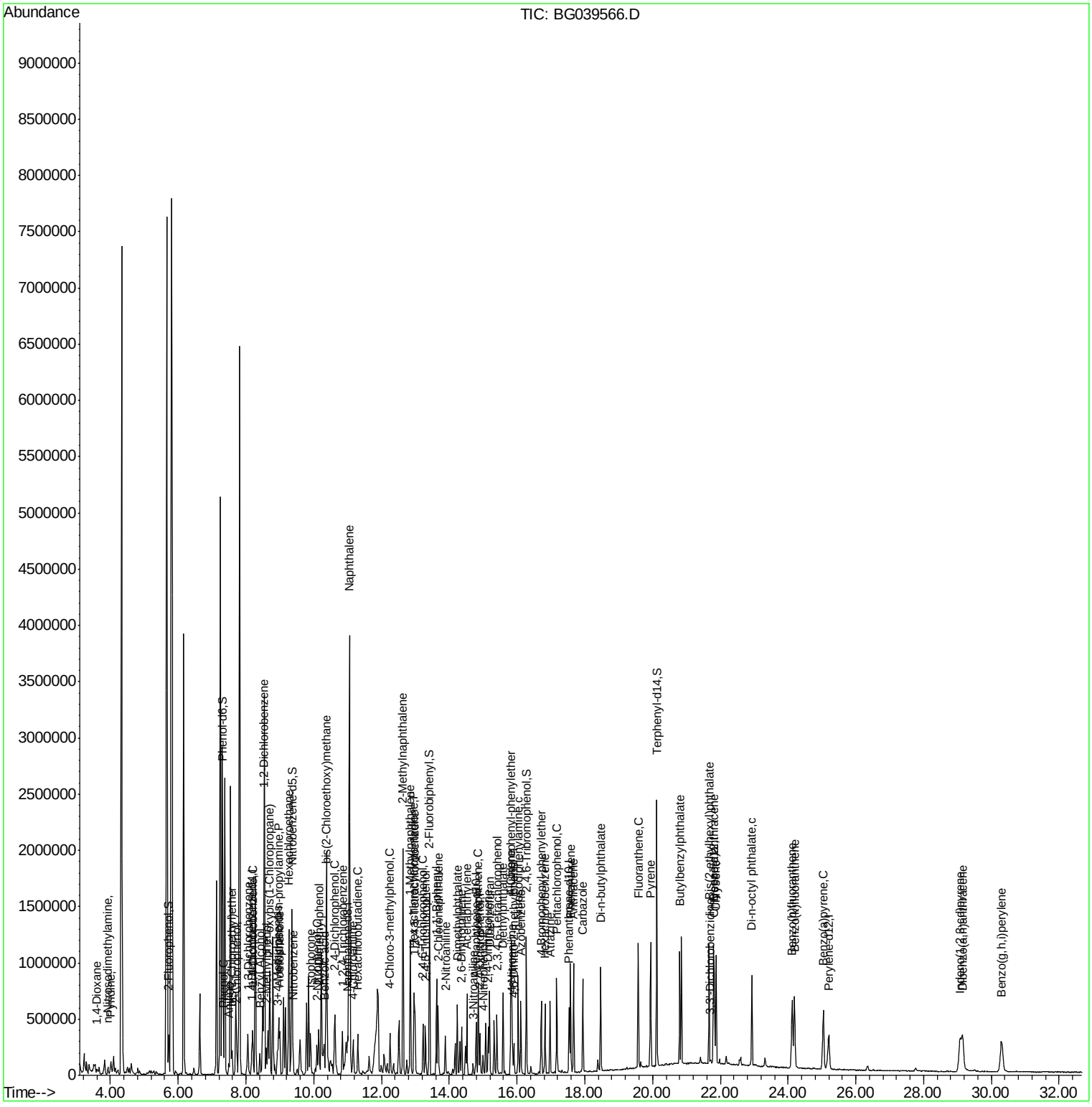
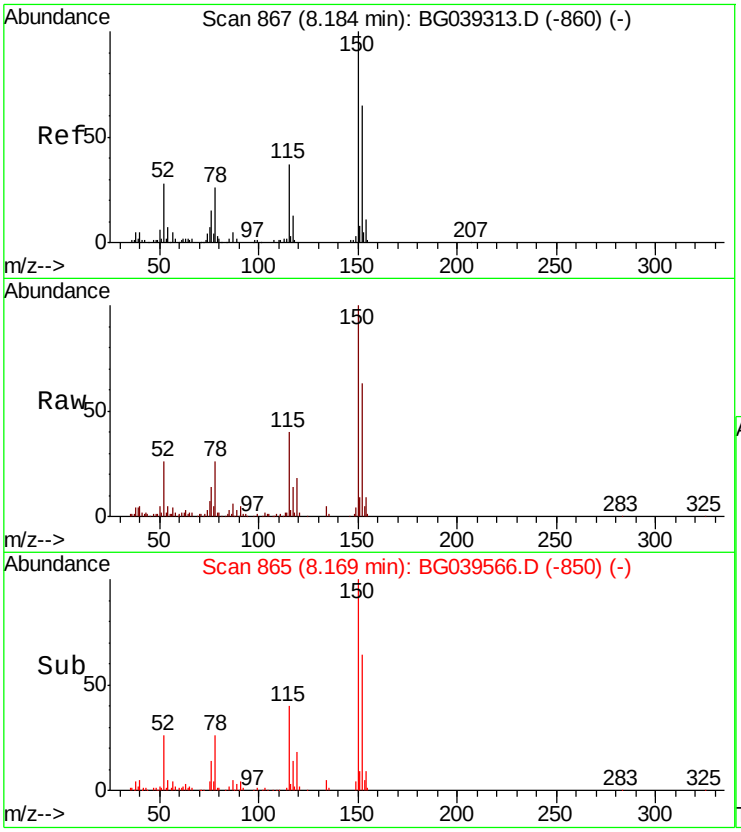
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021919\
Data File : BG039566.D
Acq On : 19 Feb 2019 22:22
Operator : JU/SJ
Sample : K1528-05MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Quant Time: Feb 19 23:52:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration



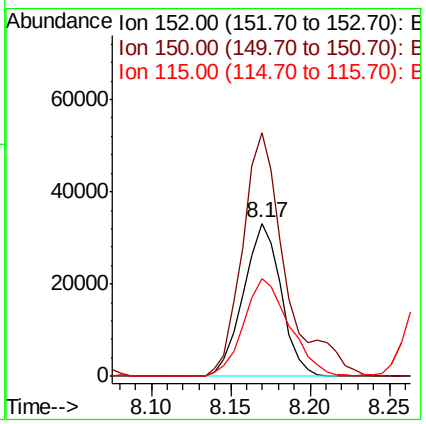


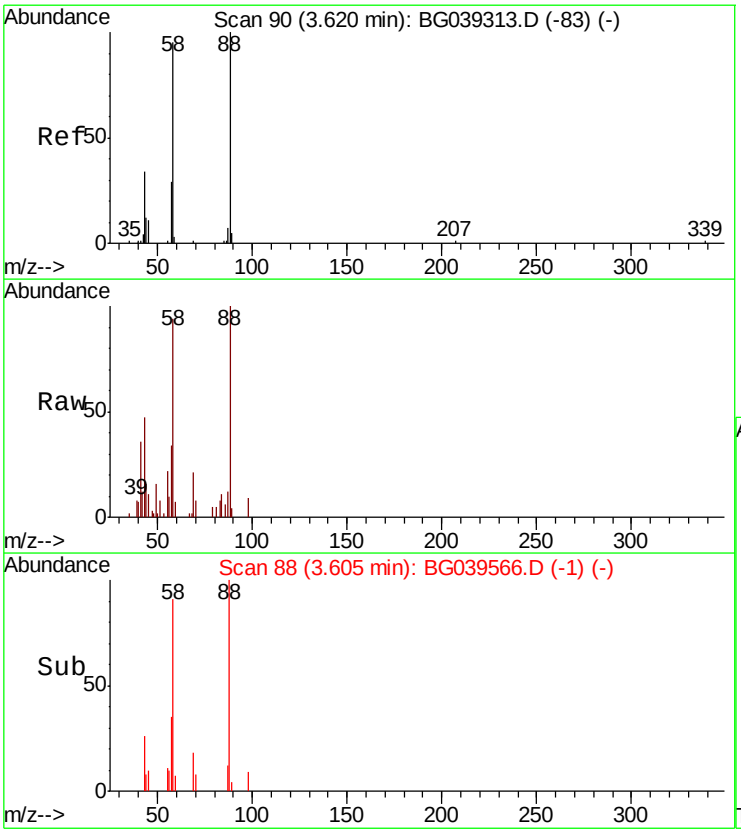
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:152 Resp: 54572

Ion	Ratio	Lower	Upper
152	100		
150	159.4	123.7	185.5
115	63.7	45.9	68.9

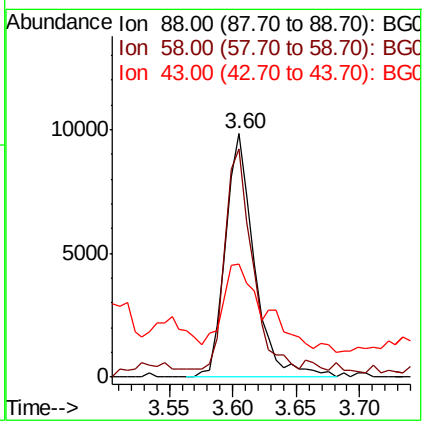


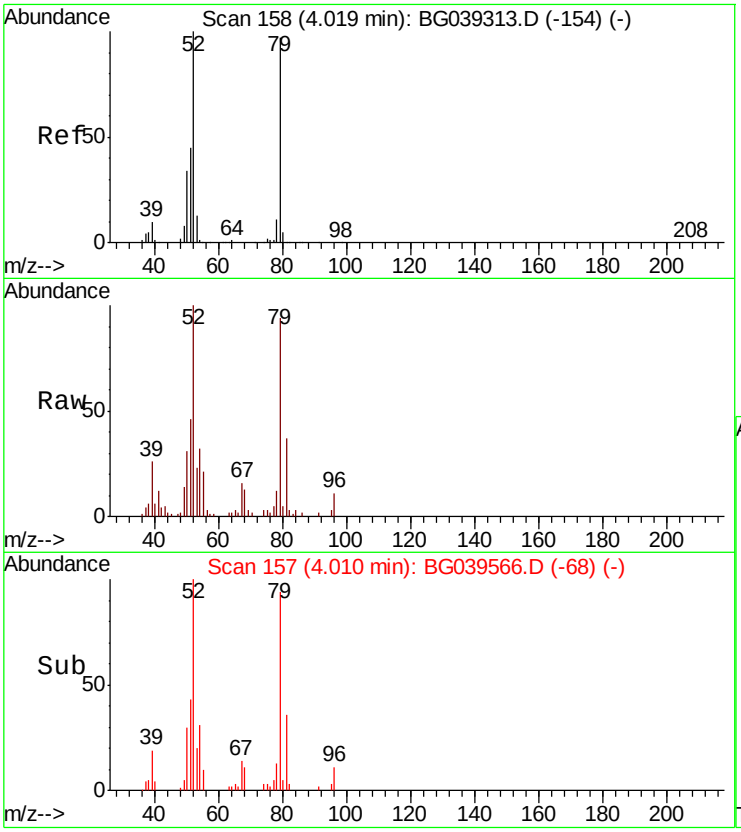


#2
1,4-Dioxane
Concen: 11.100 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion: 88 Resp: 15481

Ion	Ratio	Lower	Upper
88	100		
58	84.4	81.1	121.7
43	52.7	31.4	47.0#



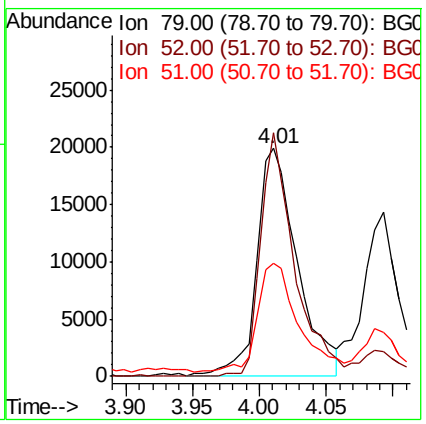


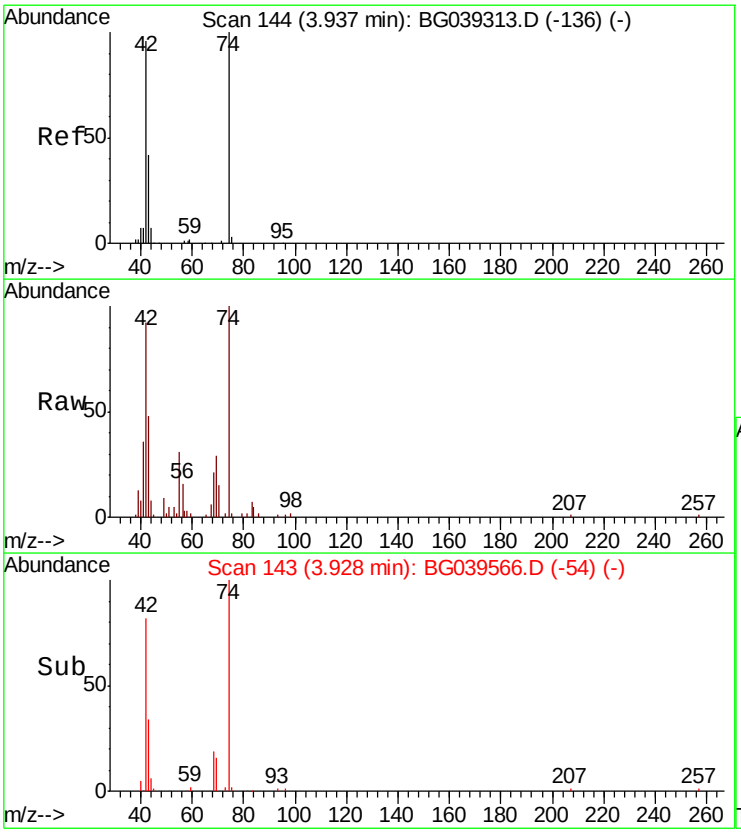
#3
Pyridine
Concen: 11.390 ng
RT: 4.01 min Scan# 157
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion: 79 Resp: 42061

Ion	Ratio	Lower	Upper
79	100		
52	106.8	82.6	124.0
51	49.6	37.5	56.3

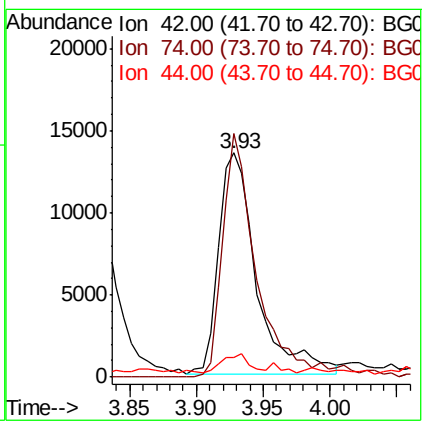


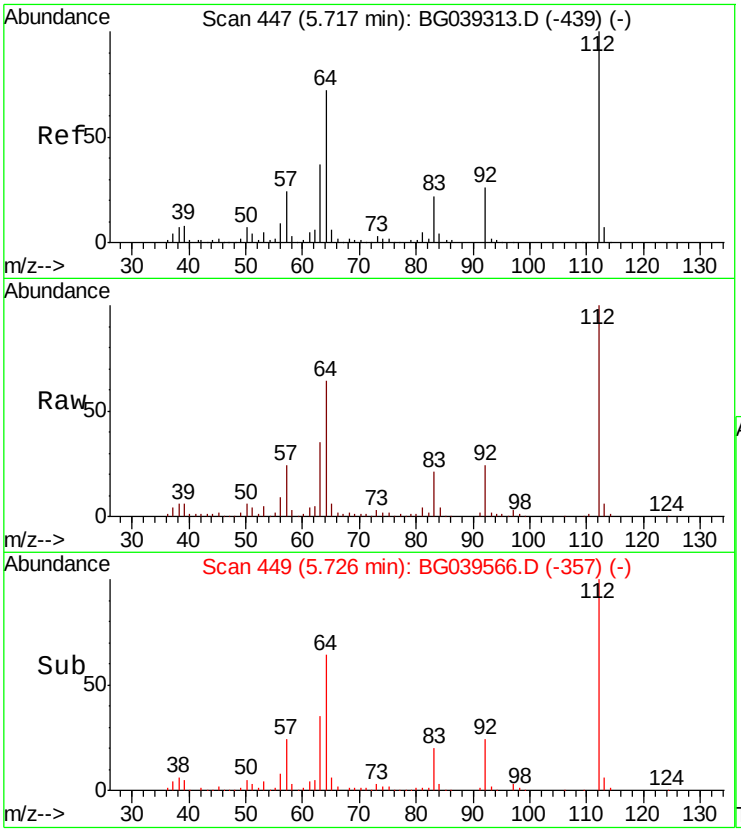


#4
n-Nitrosodimethylamine
Concen: 14.506 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion: 42 Resp: 26790

Ion	Ratio	Lower	Upper
42	100		
74	108.6	83.6	125.4
44	8.5	6.9	10.3



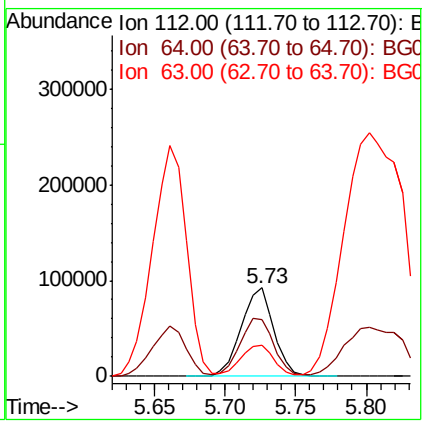


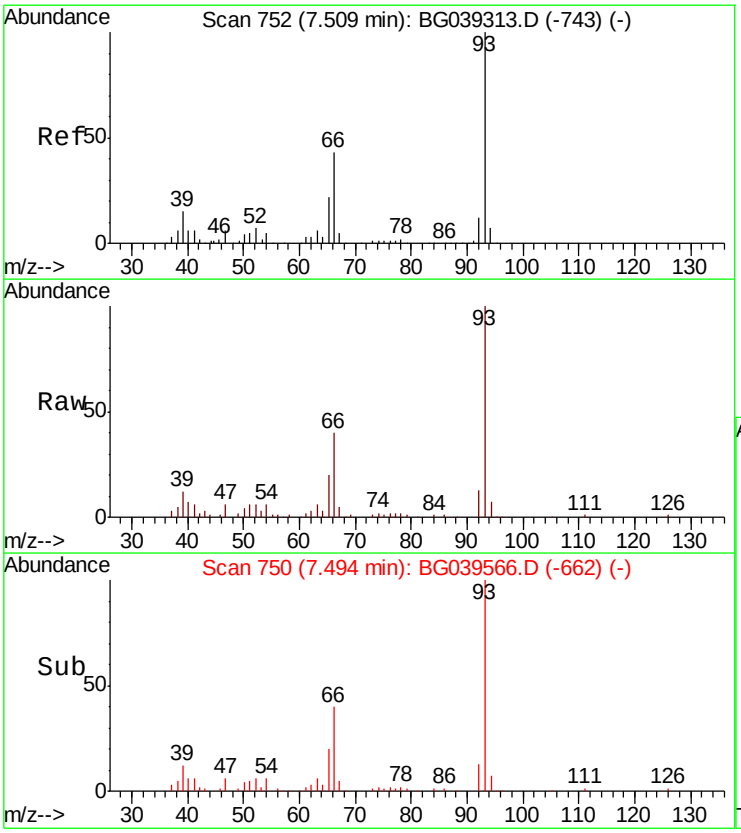
#5
2-Fluorophenol
Concen: 46.819 ng
RT: 5.73 min Scan# 449
Delta R.T. 0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:112 Resp: 149285

Ion	Ratio	Lower	Upper
112	100		
64	63.8	57.8	86.8
63	35.2	29.8	44.6

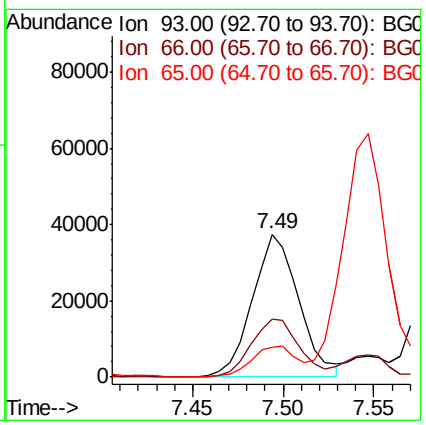


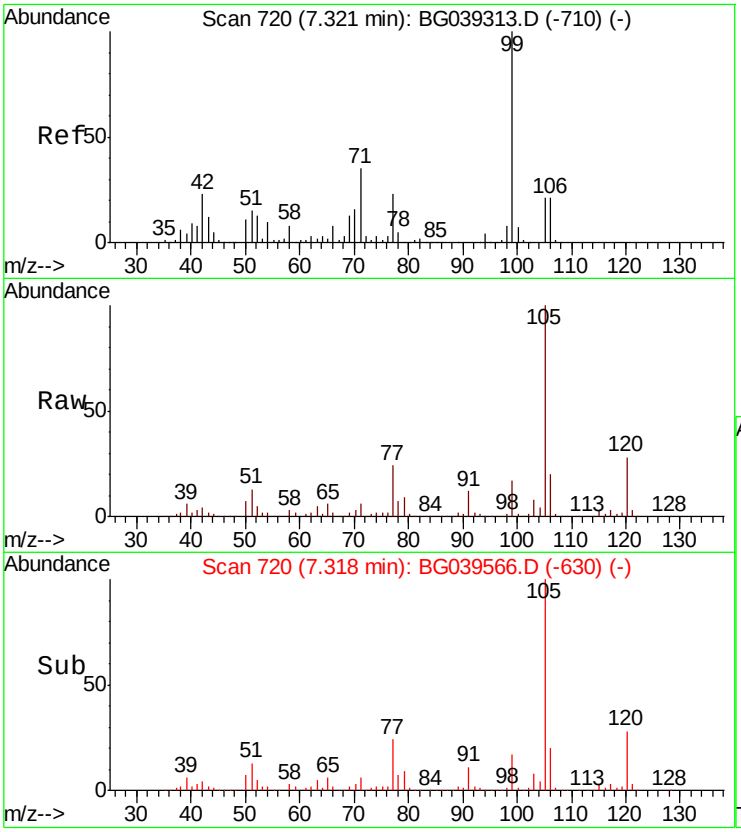


#6
Aniline
Concen: 11.400 ng
RT: 7.49 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion: 93 Resp: 67017

Ion	Ratio	Lower	Upper
93	100		
66	40.2	34.2	51.4
65	20.5	17.7	26.5



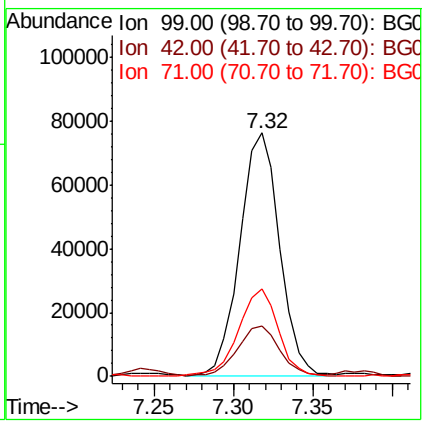


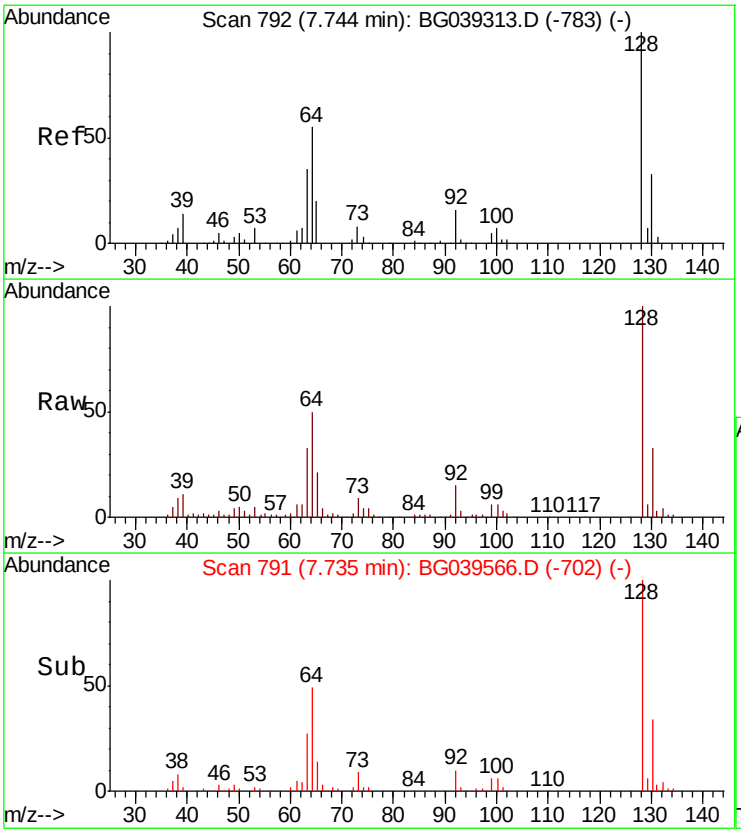
#7
Phenol-d6
Concen: 28.177 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion: 99 Resp: 132249

Ion	Ratio	Lower	Upper
99	100		
42	20.5	18.2	27.2
71	36.0	28.0	42.0

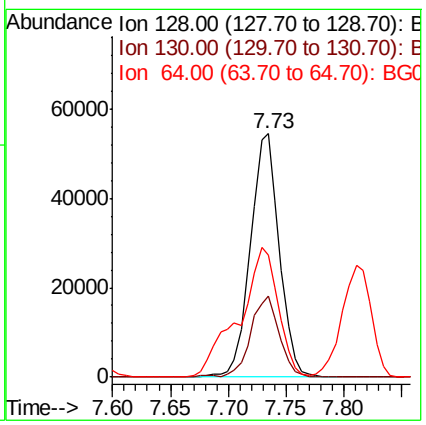


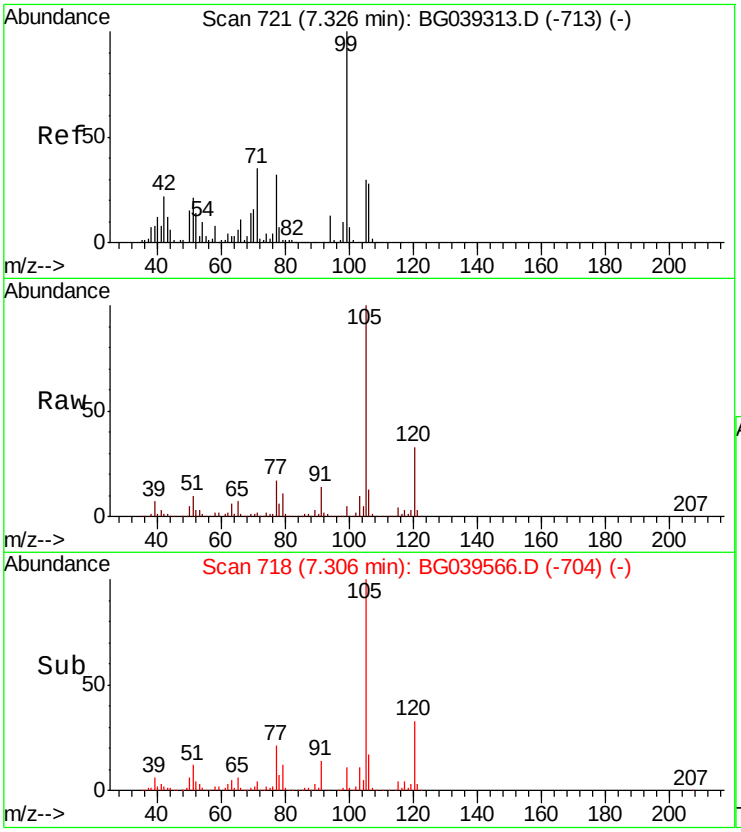


#8
2-Chlorophenol
Concen: 27.176 ng
RT: 7.73 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:128 Resp: 94719

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.9	52.9
64	50.2	38.7	78.7



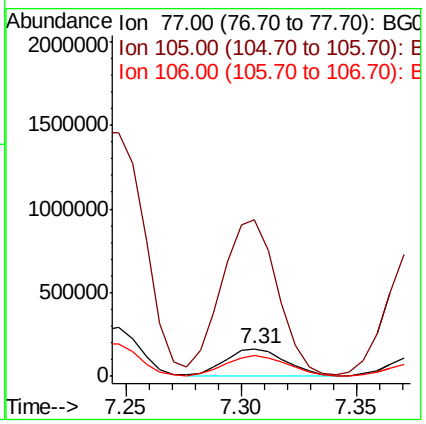


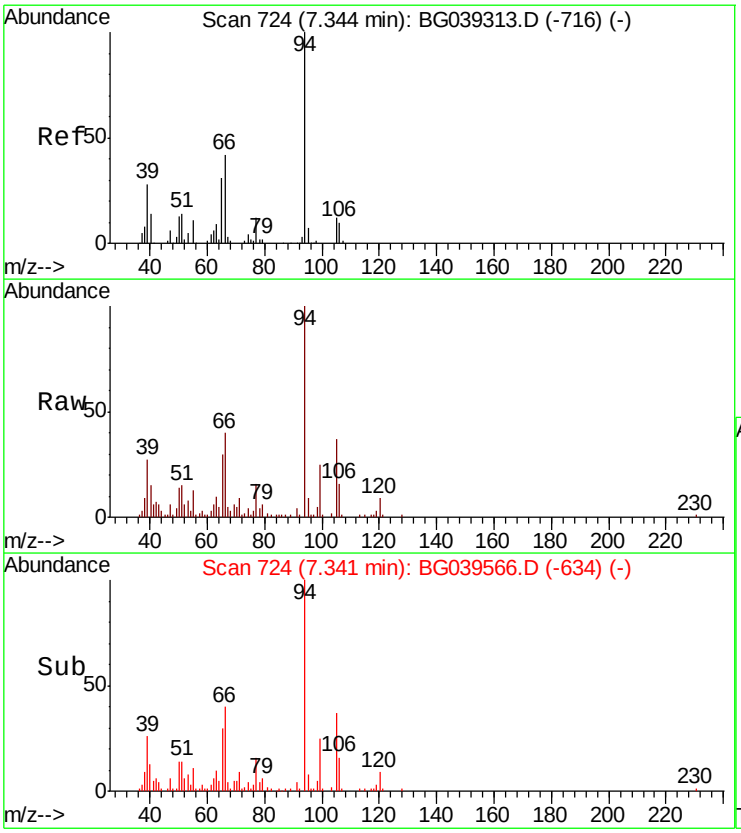
#9
Benzaldehyde
Concen: Below Cal
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion: 77 Resp: 281713

Ion	Ratio	Lower	Upper
77	100		
105	574.4	74.5	114.5#
106	77.4	68.0	108.0

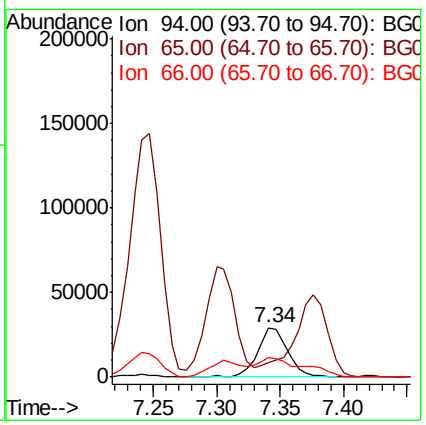


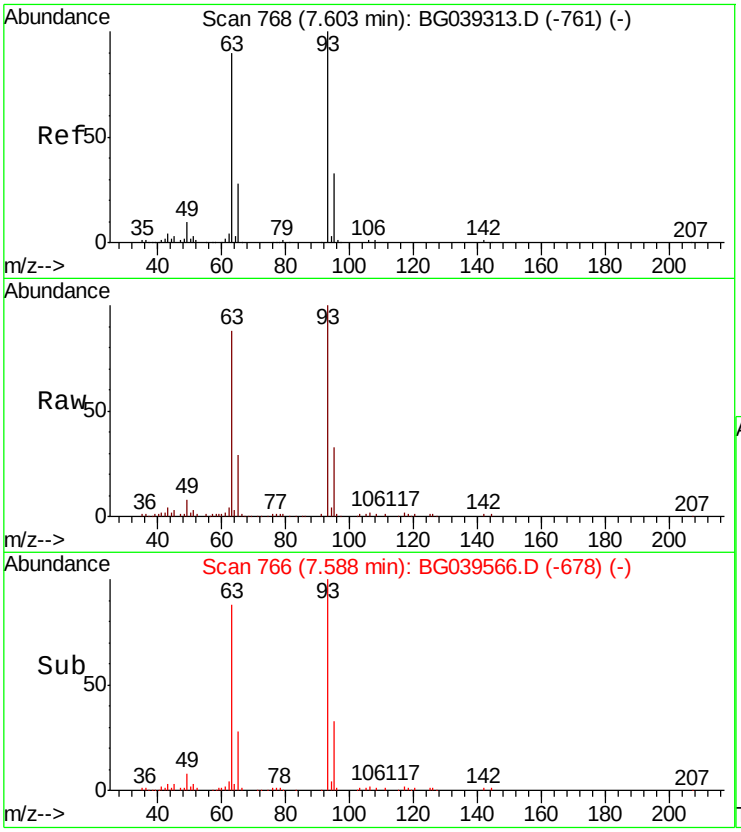


#10
Phenol
Concen: 9.940 ng
RT: 7.34 min Scan# 724
Delta R.T. -0.00 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion: 94 Resp: 48632

Ion	Ratio	Lower	Upper
94	100		
65	30.2	11.7	51.7
66	39.7	23.7	63.7



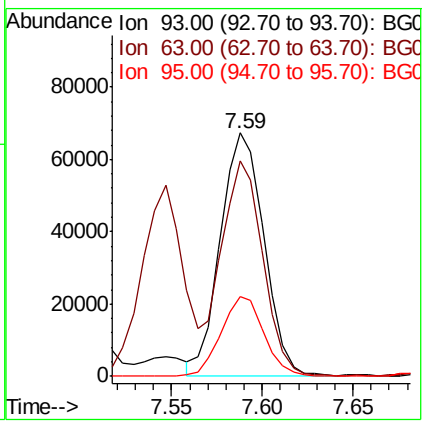


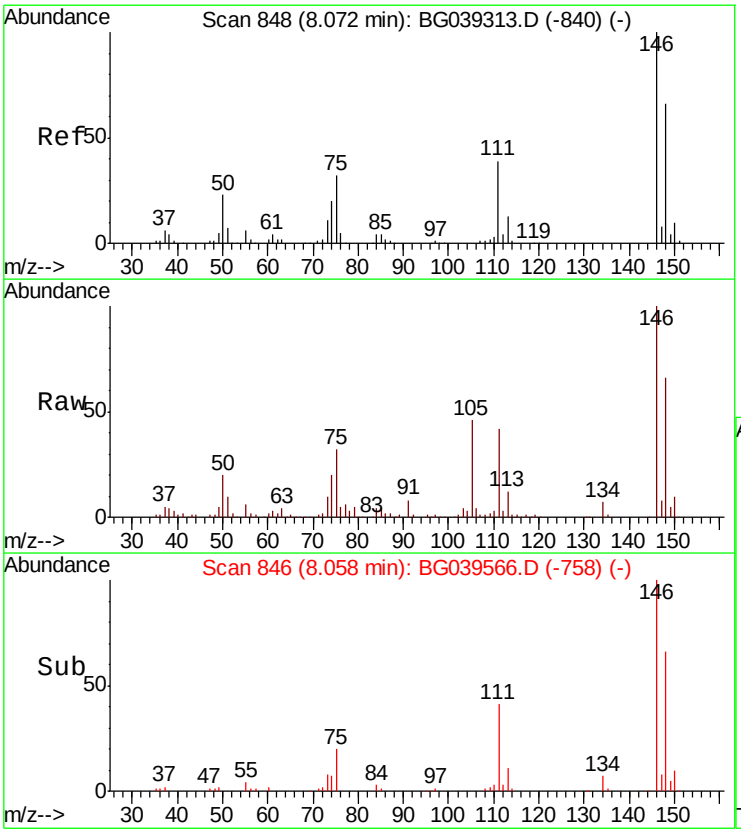
#11
bis(2-Chloroethyl)ether
Concen: 28.909 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion: 93 Resp: 111764

Ion	Ratio	Lower	Upper
93	100		
63	88.3	69.5	109.5
95	33.0	12.7	52.7

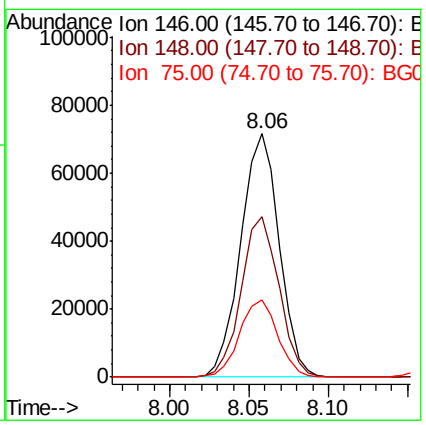


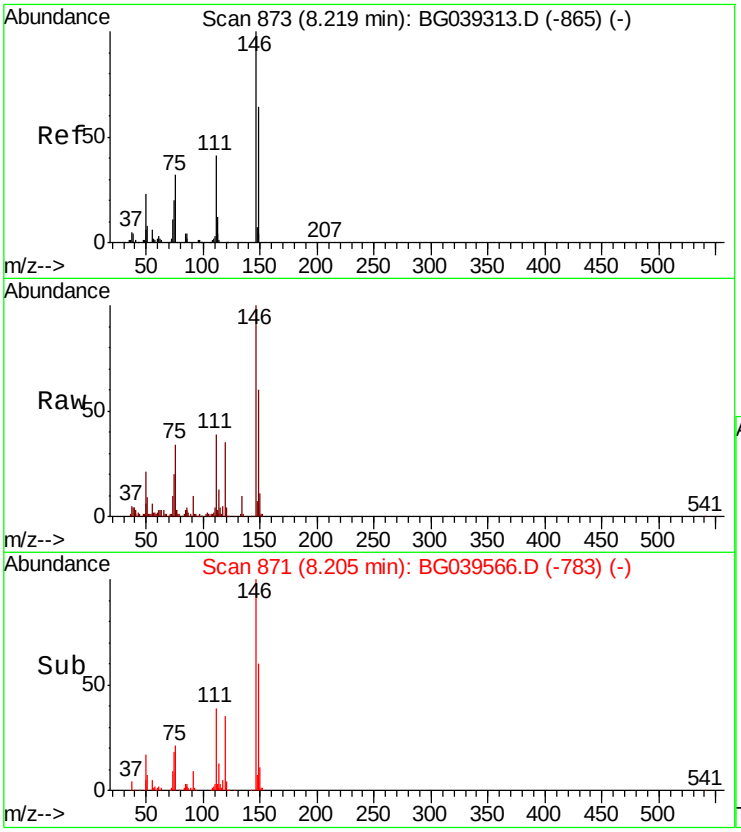


#12
1,3-Dichlorobenzene
Concen: 28.592 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:146 Resp: 120721

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.6	79.0
75	31.9	25.8	38.6



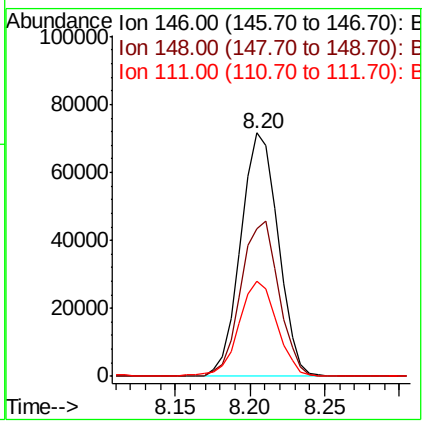


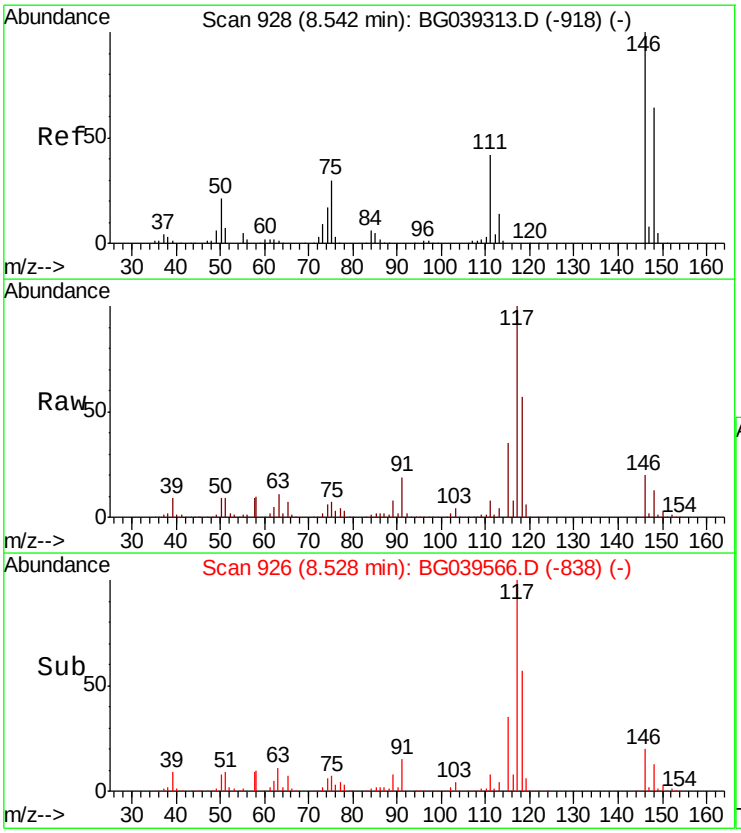
#13
1,4-Dichlorobenzene
Concen: 29.503 ng
RT: 8.20 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:146 Resp: 124160

Ion	Ratio	Lower	Upper
146	100		
148	60.4	51.1	76.7
111	39.1	32.6	48.8

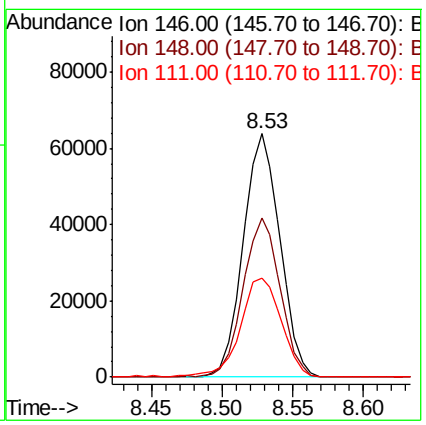


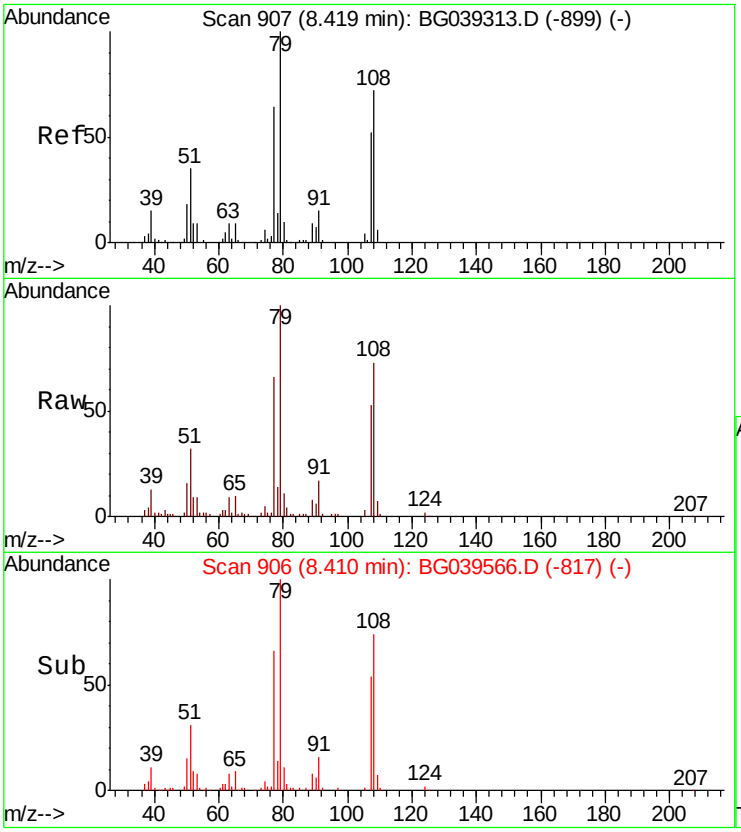


#14
1,2-Dichlorobenzene
Concen: 28.575 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:146 Resp: 116415

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.5	77.3
111	40.9	33.8	50.6



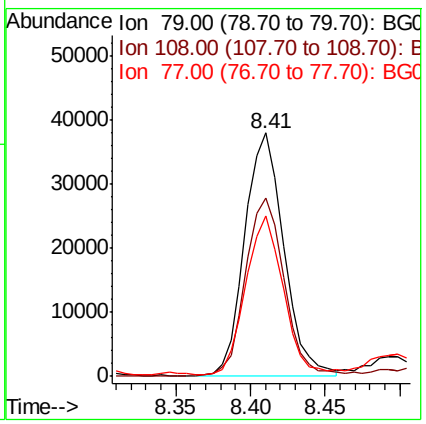


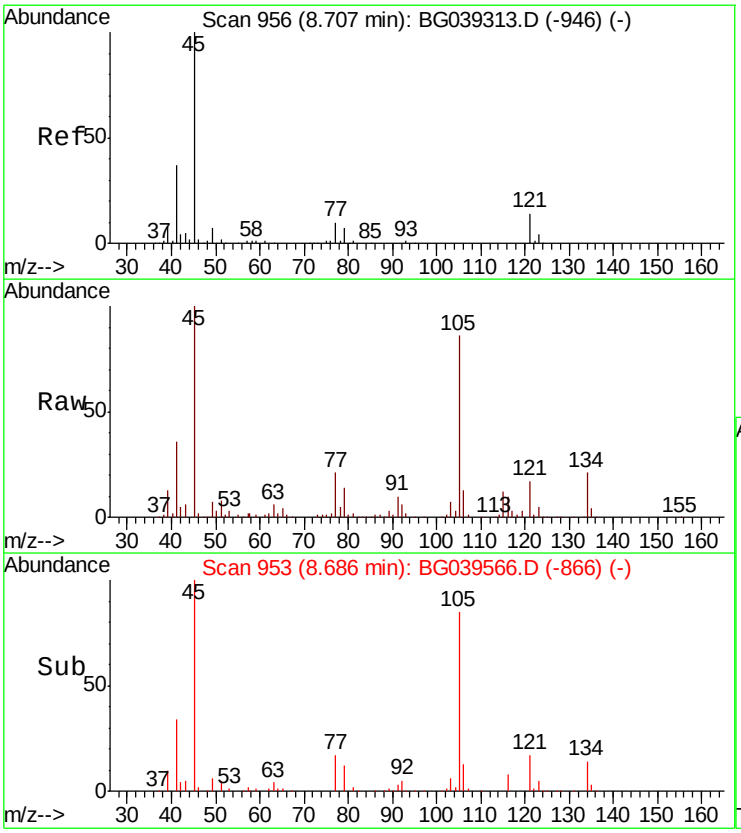
#15
Benzyl Alcohol
Concen: 18.671 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion: 79 Resp: 68799

Ion	Ratio	Lower	Upper
79	100		
108	73.0	57.8	86.6
77	66.1	51.1	76.7

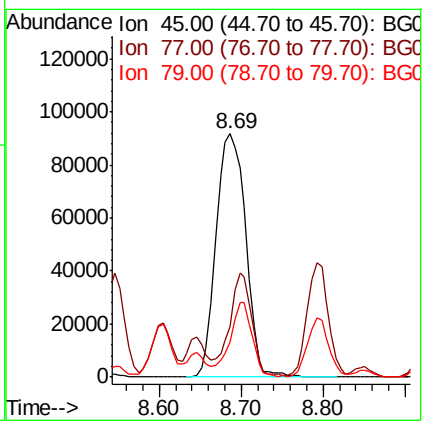


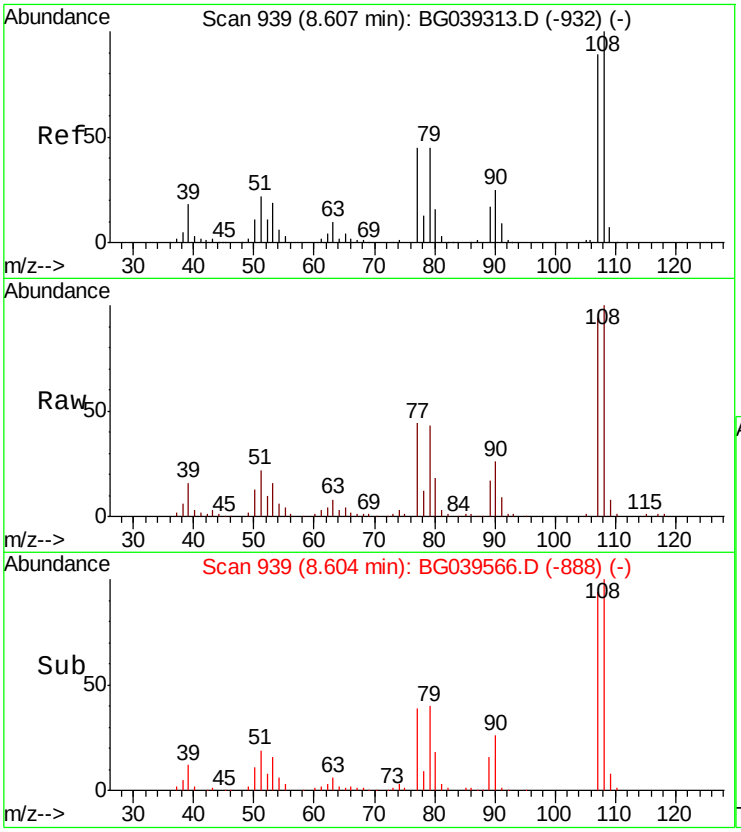


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.515 ng
RT: 8.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion: 45 Resp: 231483

Ion	Ratio	Lower	Upper
45	100		
77	20.9	0.0	30.0
79	14.2	0.0	27.5



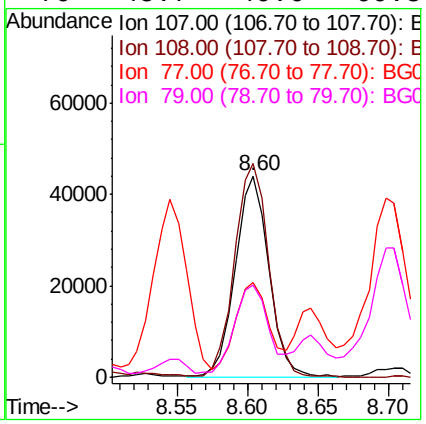


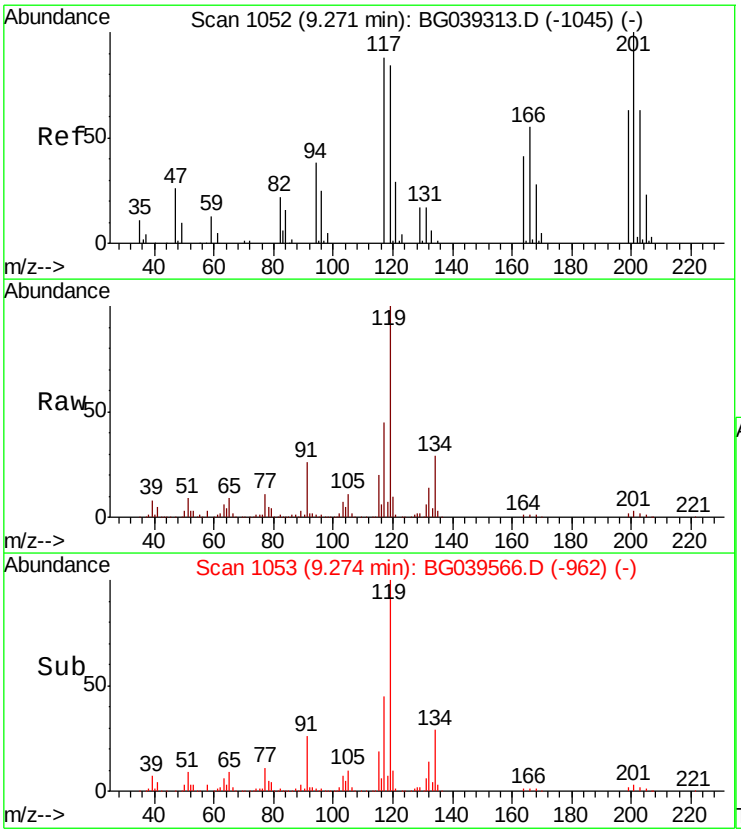
#17
2-Methylphenol
Concen: 23.235 ng
RT: 8.60 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:107 Resp: 73565

Ion	Ratio	Lower	Upper
107	100		
108	106.3	90.8	136.2
77	46.9	40.7	61.1
79	45.7	40.6	60.8

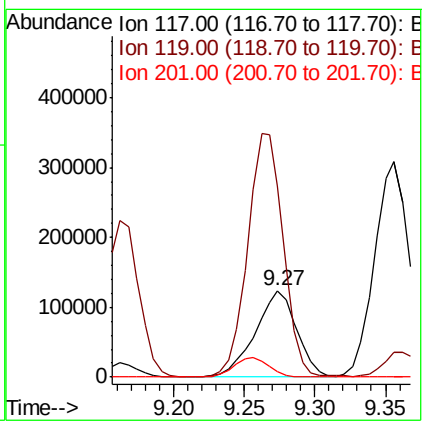


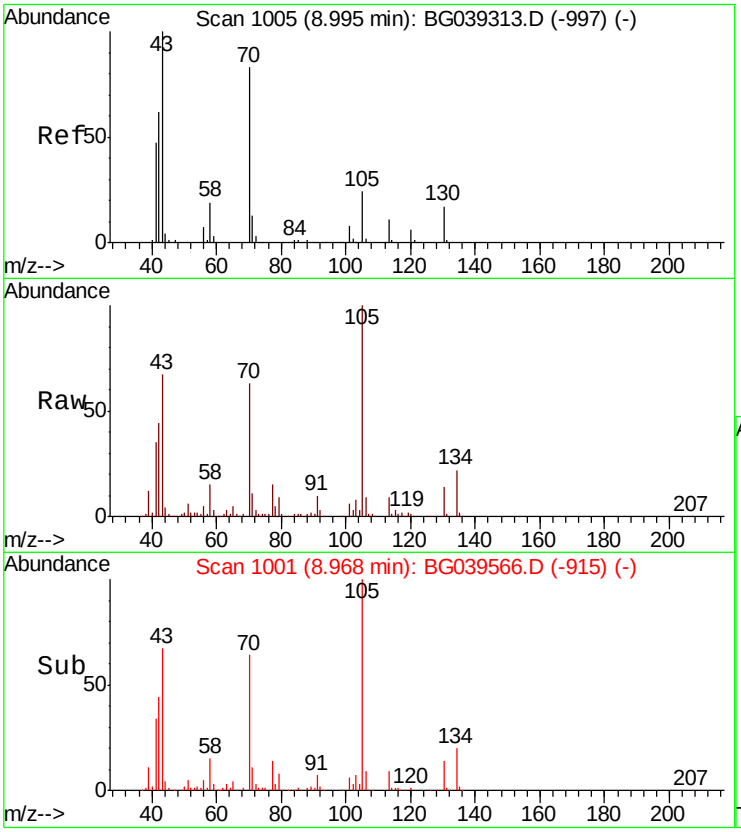


#18
Hexachloroethane
Concen: 175.076 ng
RT: 9.27 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:117 Resp: 253486

Ion	Ratio	Lower	Upper
117	100		
119	221.4	76.3	114.5#
201	6.4	91.1	136.7#



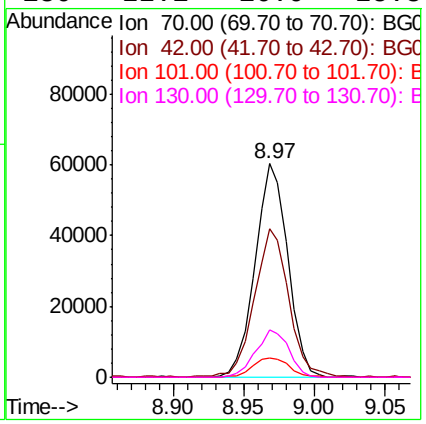


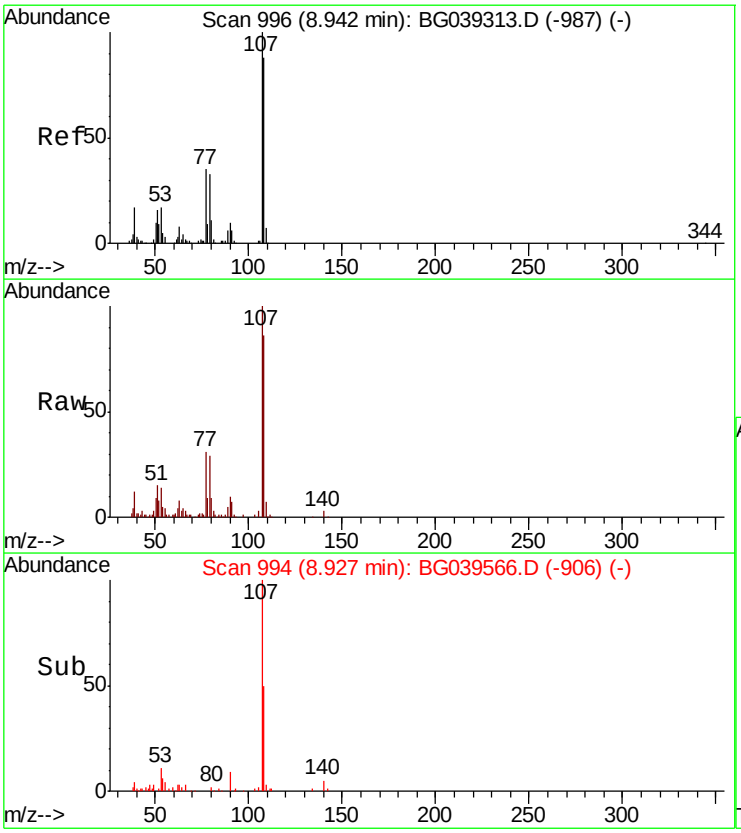
#19
n-Nitroso-di-n-propylamine
Concen: 29.465 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion: 70 Resp: 98154

Ion	Ratio	Lower	Upper
70	100		
42	69.8	60.4	90.6
101	9.0	7.5	11.3
130	22.1	16.9	25.3

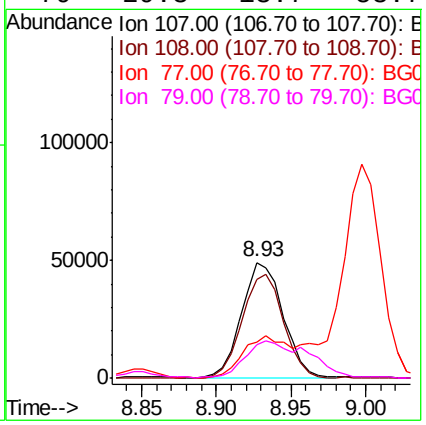


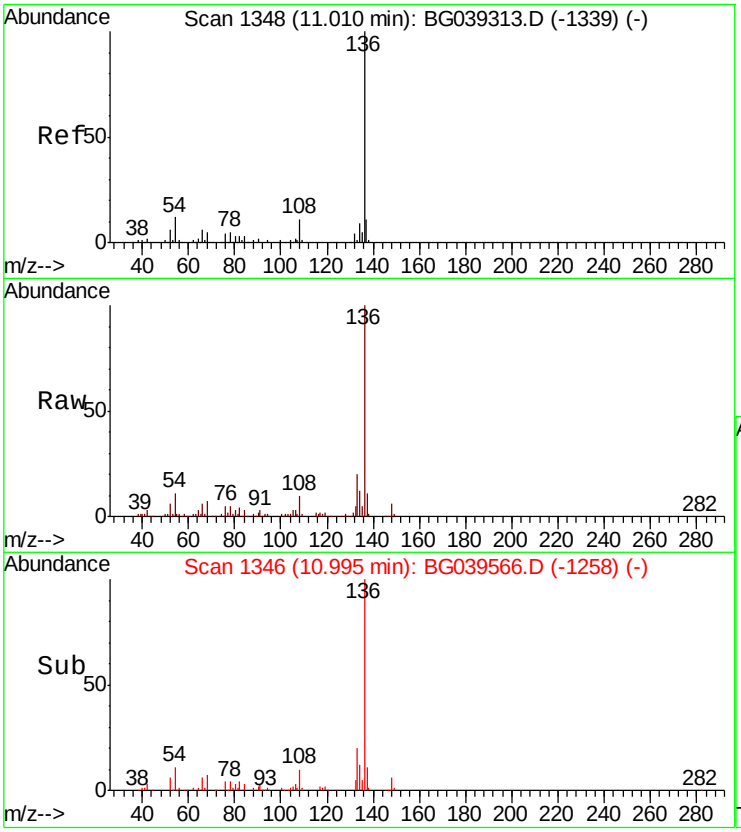


#20
3+4-Methylphenols
Concen: 21.660 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:107 Resp: 94436

Ion	Ratio	Lower	Upper
107	100		
108	85.7	67.9	107.9
77	30.6	15.4	55.4
79	29.3	13.7	53.7



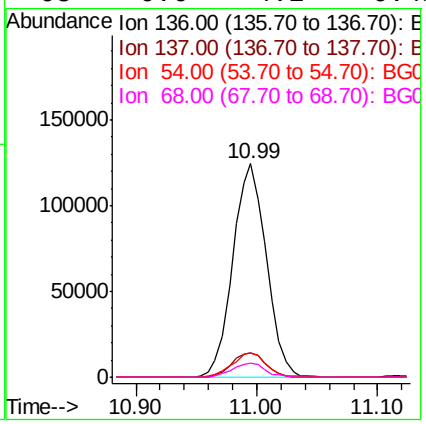


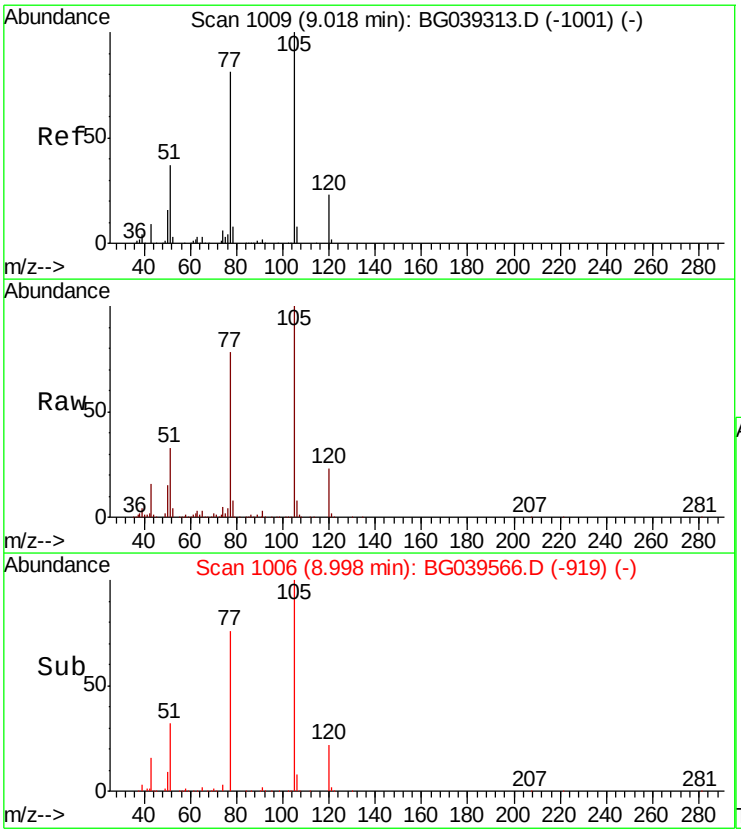
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:136 Resp: 239681

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	11.1	9.4	14.2
68	6.6	4.2	6.4#

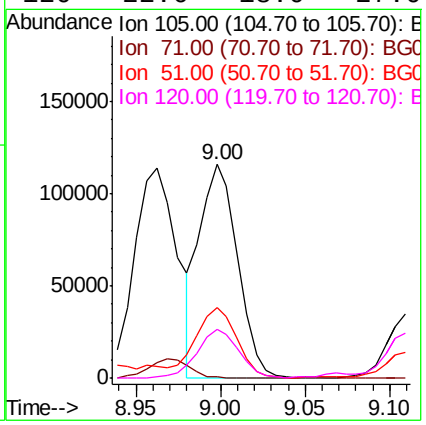


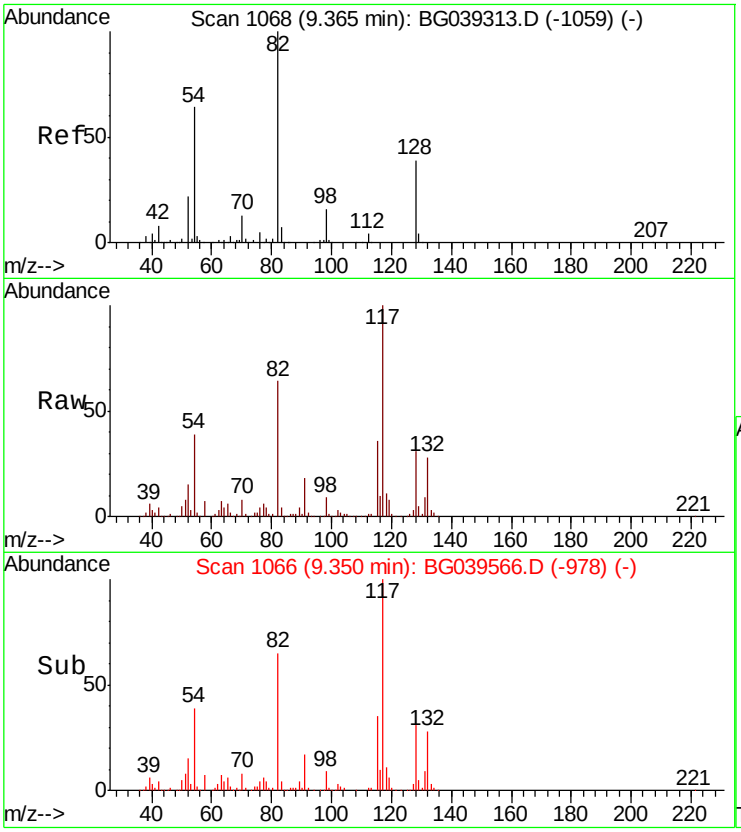


#22
Acetophenone
Concen: 28.233 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:105 Resp: 181768

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.8	1.2#
51	33.2	30.2	45.2
120	22.6	18.0	27.0



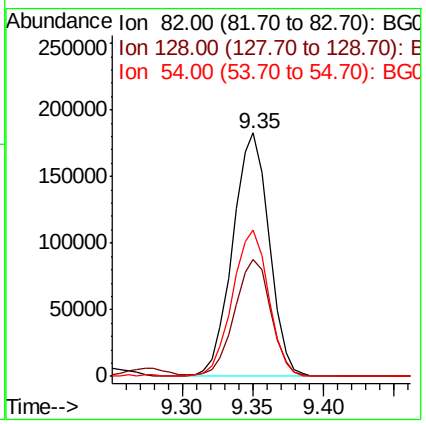


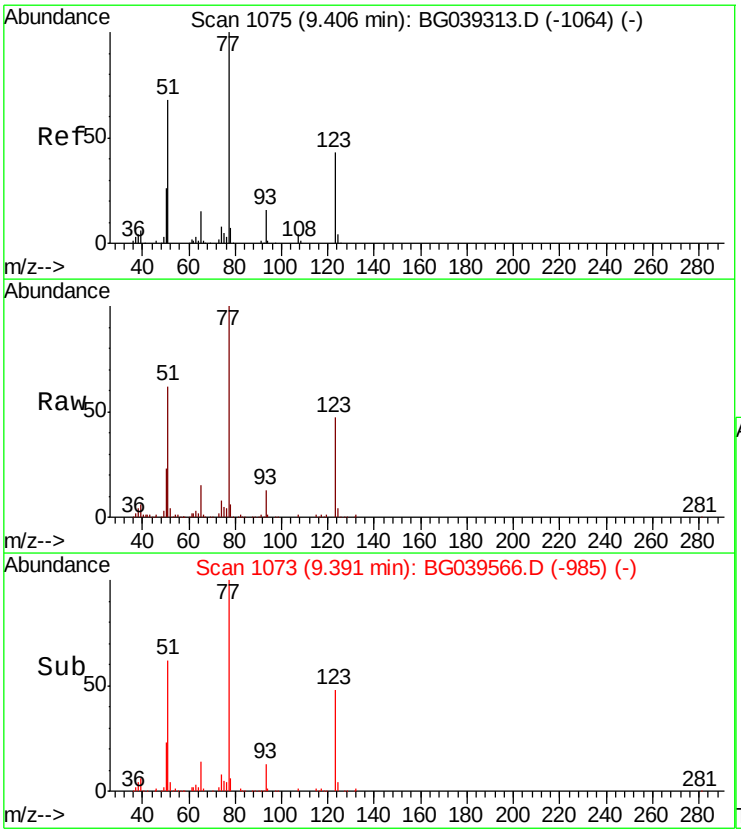
#23
Nitrobenzene-d5
Concen: 85.870 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion: 82 Resp: 329453

Ion	Ratio	Lower	Upper
82	100		
128	47.9	31.3	46.9#
54	59.9	50.9	76.3

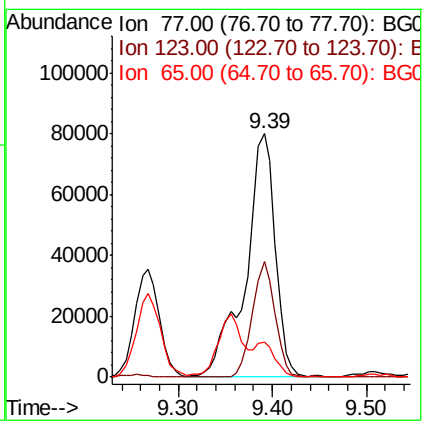


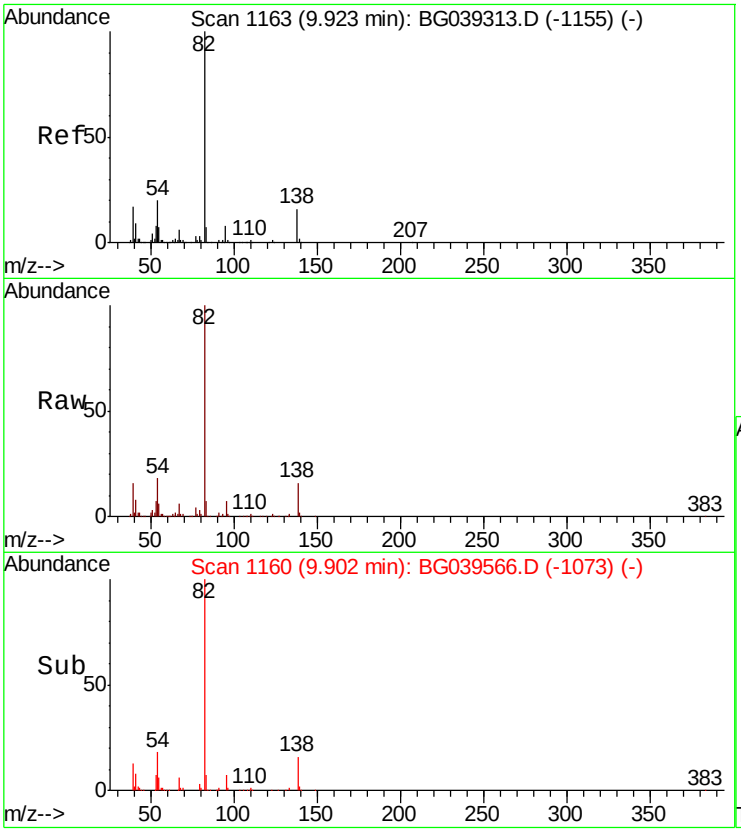


#24
Nitrobenzene
Concen: 42.520 ng
RT: 9.39 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion: 77 Resp: 176240

Ion	Ratio	Lower	Upper
77	100		
123	47.4	34.1	51.1
65	14.6	12.3	18.5



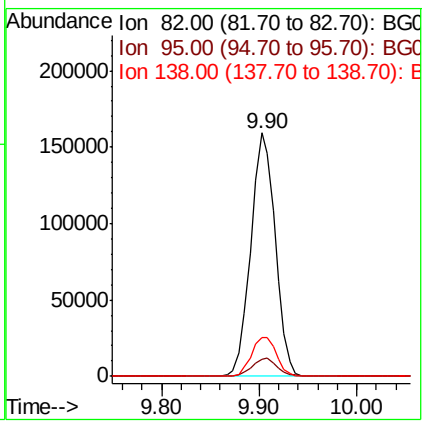


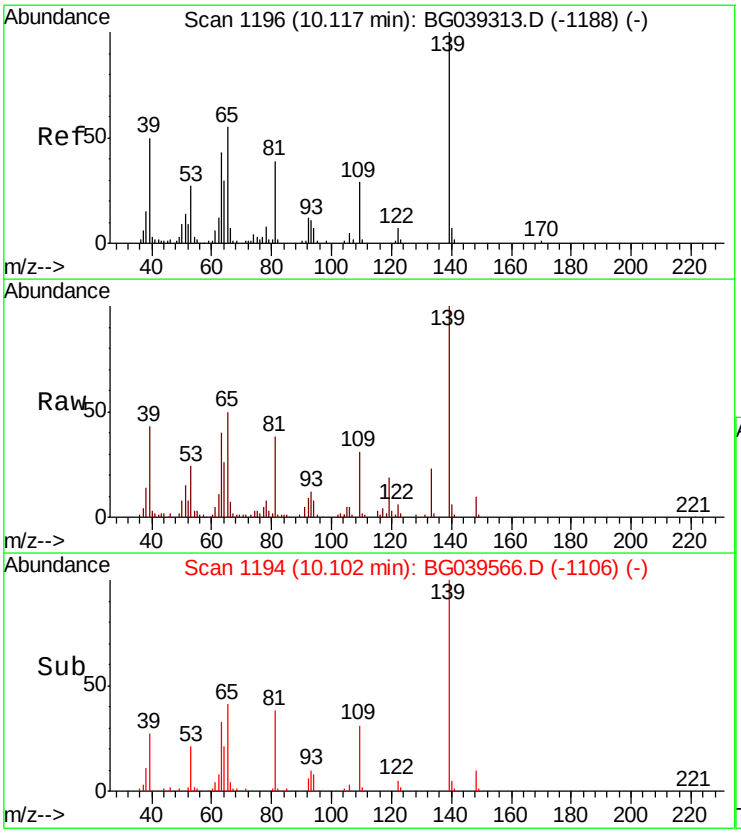
#25
Isophorone
Concen: 32.720 ng
RT: 9.90 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion: 82 Resp: 278183

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	15.8	13.0	19.4

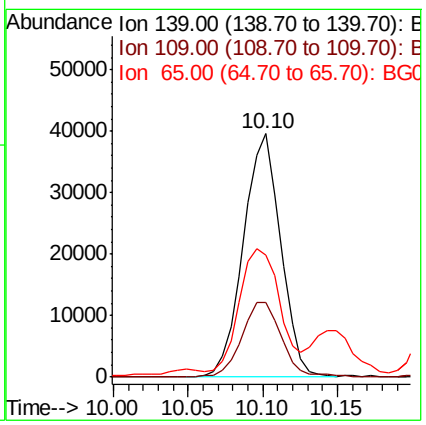


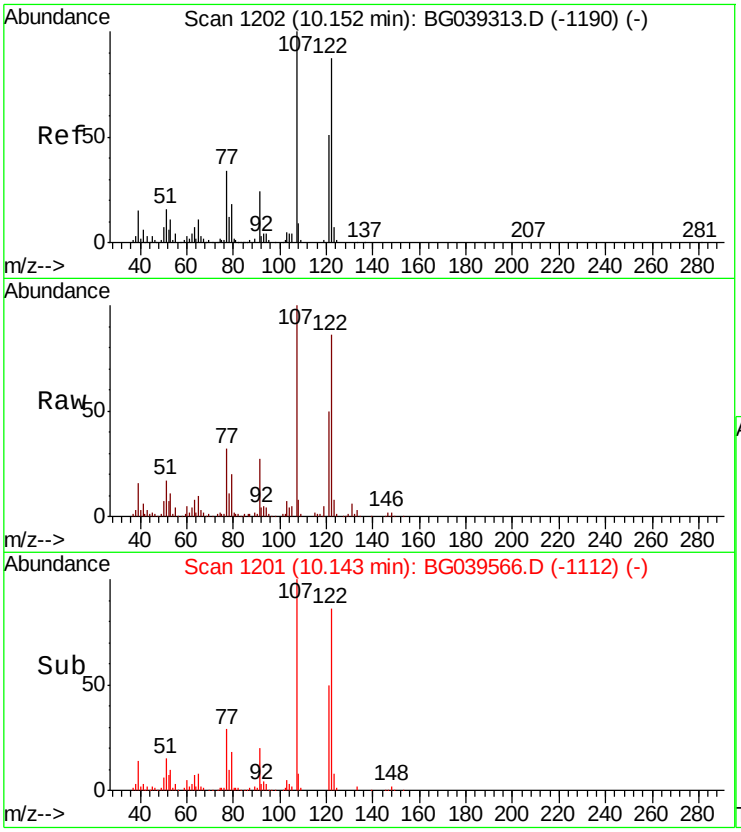


#26
2-Nitrophenol
Concen: 43.534 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:139 Resp: 68238

Ion	Ratio	Lower	Upper
139	100		
109	30.6	23.4	35.0
65	50.1	44.3	66.5



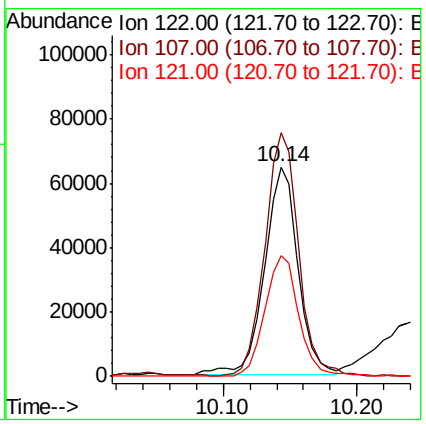


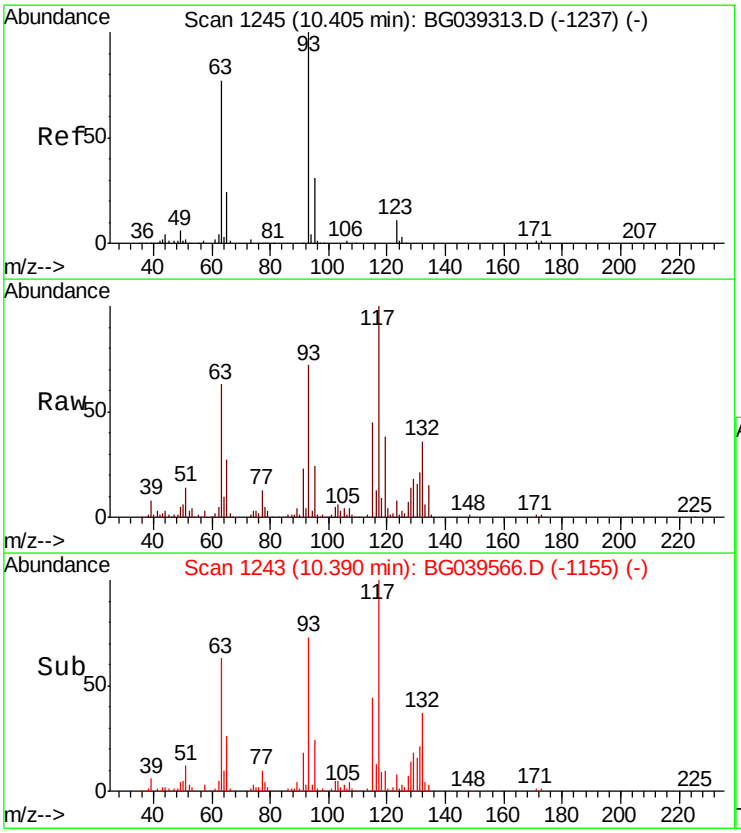
#27
2,4-Dimethylphenol
Concen: 32.835 ng
RT: 10.14 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:122 Resp: 112929

Ion	Ratio	Lower	Upper
122	100		
107	116.1	91.7	137.5
121	57.6	46.4	69.6

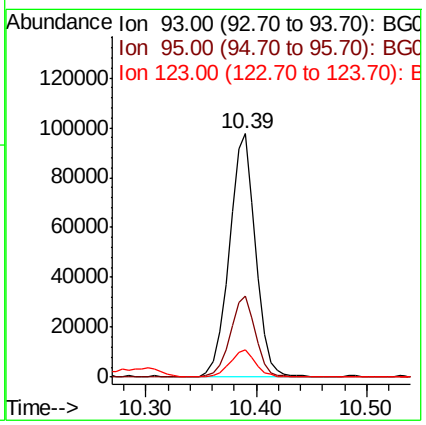


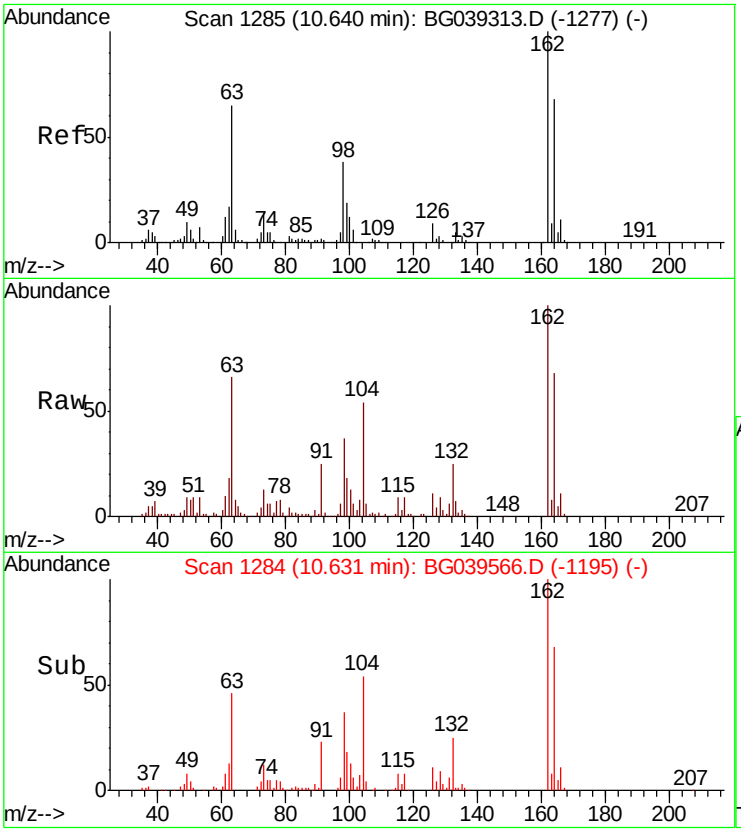


#28
bis(2-Chloroethoxy)methane
Concen: 30.844 ng
RT: 10.39 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion: 93 Resp: 161524

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.0	37.4
123	11.3	8.6	12.8



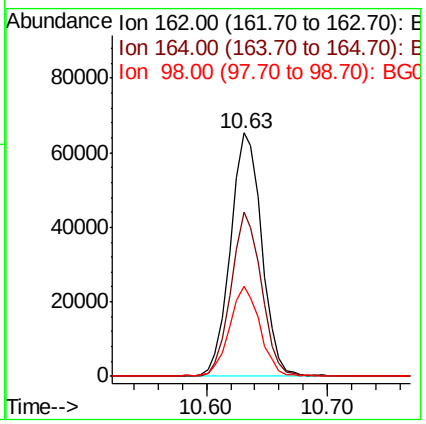


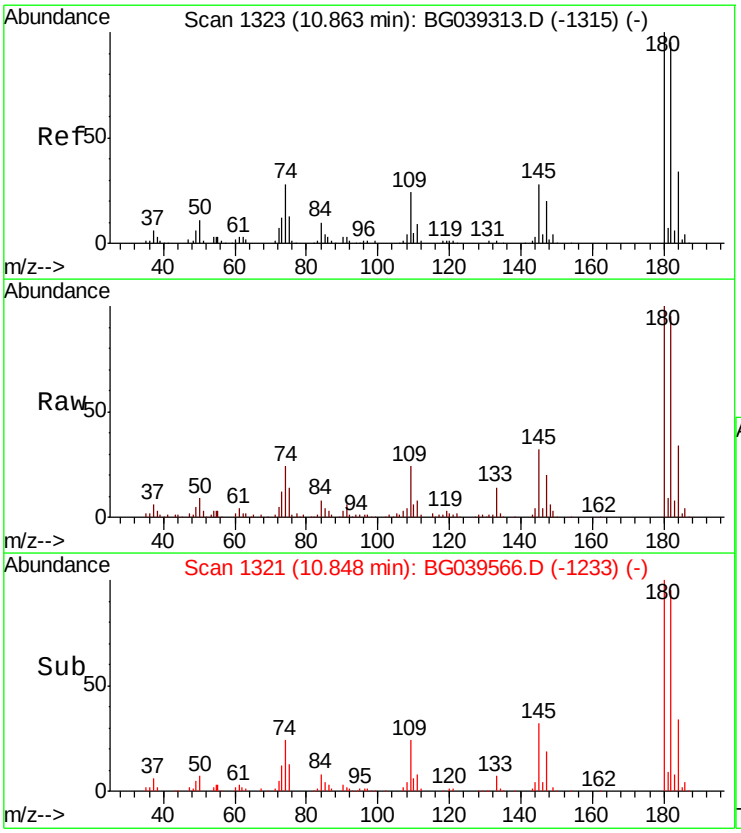
#29
2,4-Dichlorophenol
Concen: 31.298 ng
RT: 10.63 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:162 Resp: 117644

Ion	Ratio	Lower	Upper
162	100		
164	67.7	48.1	88.1
98	36.9	18.1	58.1

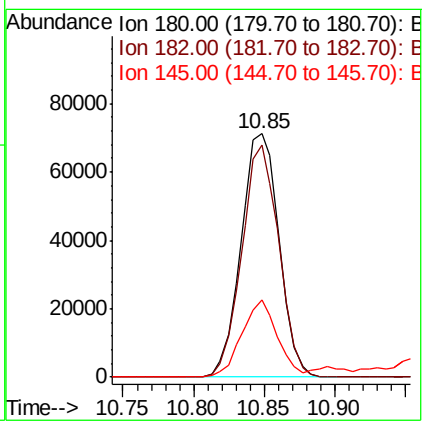


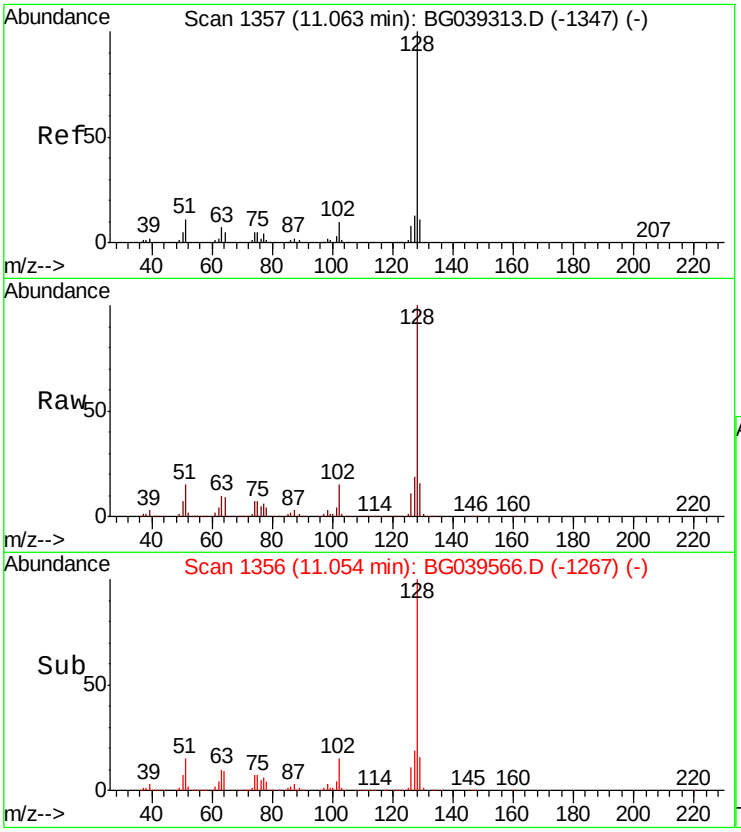


#30
1,2,4-Trichlorobenzene
Concen: 31.846 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:180 Resp: 134394

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.0	114.0
145	31.5	22.7	34.1



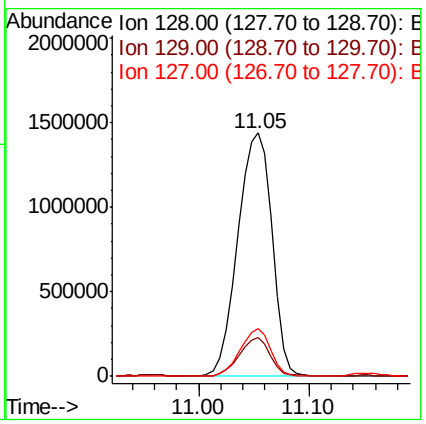


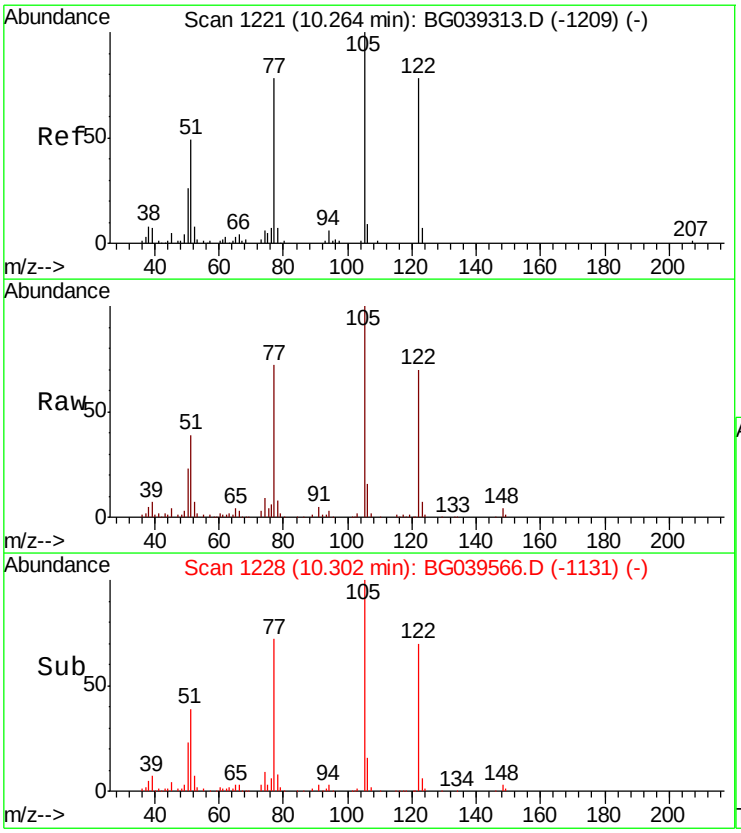
#31
Naphthalene
Concen: 263.075 ng
RT: 11.05 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:128 Resp: 3128071

Ion	Ratio	Lower	Upper
128	100		
129	15.7	8.7	13.1#
127	19.4	10.8	16.2#

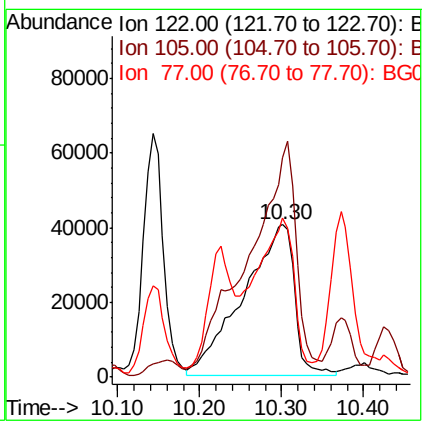


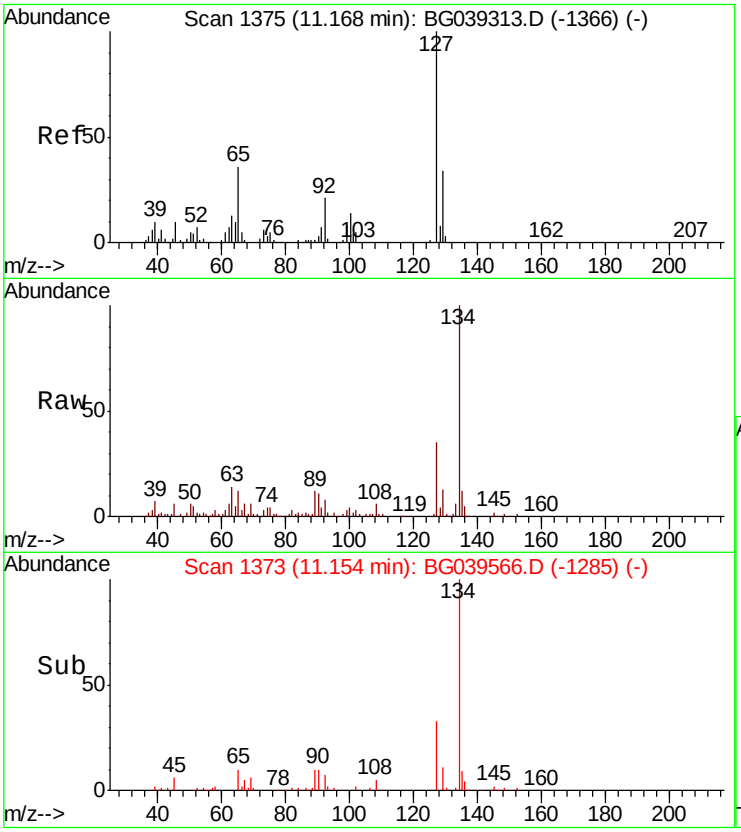


#32
Benzoic acid
Concen: 72.233 ng
RT: 10.30 min Scan# 1228
Delta R.T. 0.04 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:122 Resp: 175307

Ion	Ratio	Lower	Upper
122	100		
105	143.8	101.8	141.8#
77	104.2	76.3	116.3



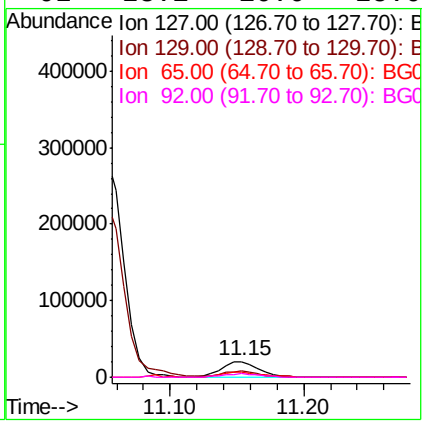


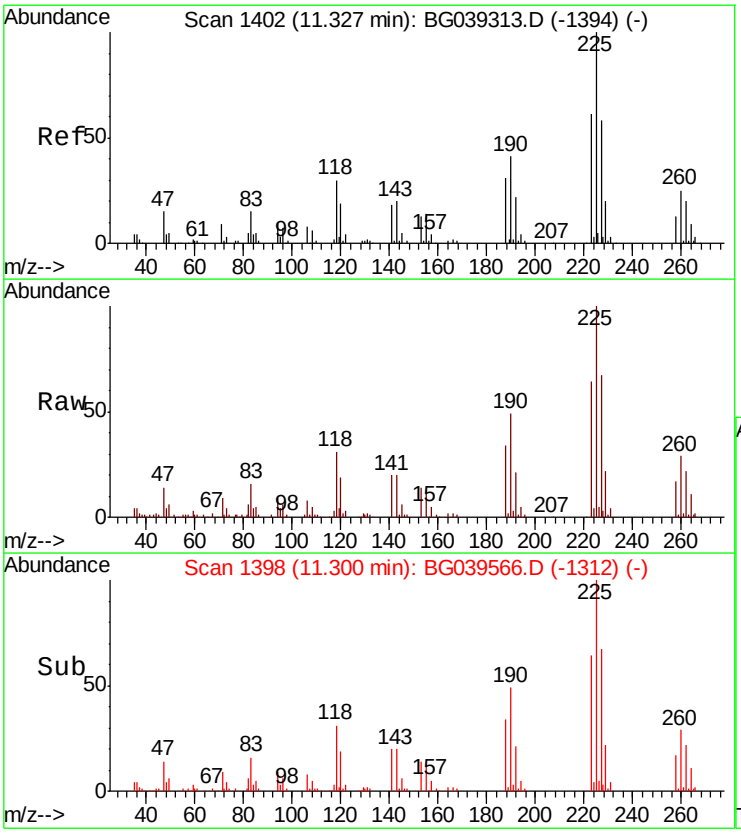
#33
4-Chloroaniline
Concen: 7.370 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:127 Resp: 40632

Ion	Ratio	Lower	Upper
127	100		
129	37.0	27.0	40.4
65	34.8	28.8	43.2
92	23.1	16.6	25.0

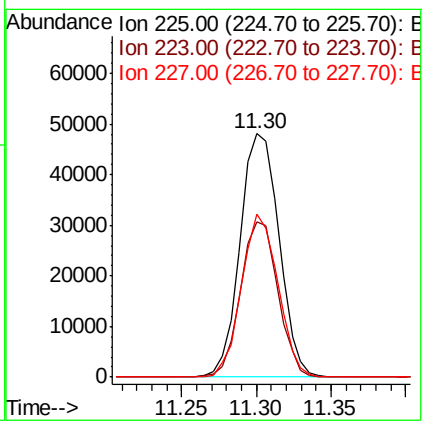


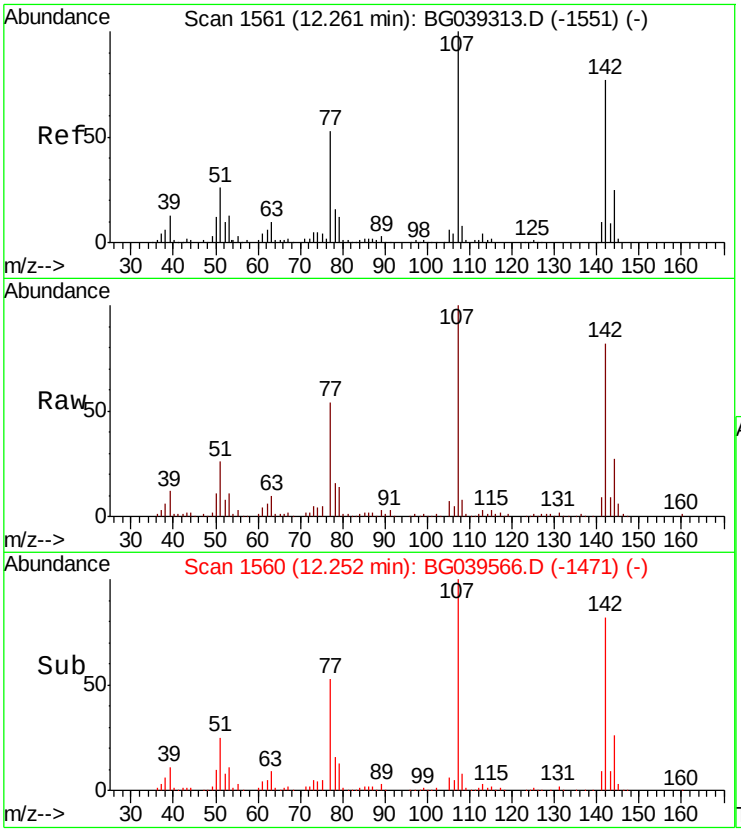


#34
Hexachlorobutadiene
Concen: 30.860 ng
RT: 11.30 min Scan# 1398
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:225 Resp: 86609

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.0	73.6
227	67.1	46.3	69.5



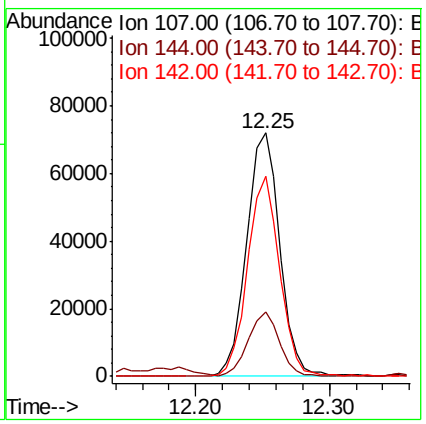


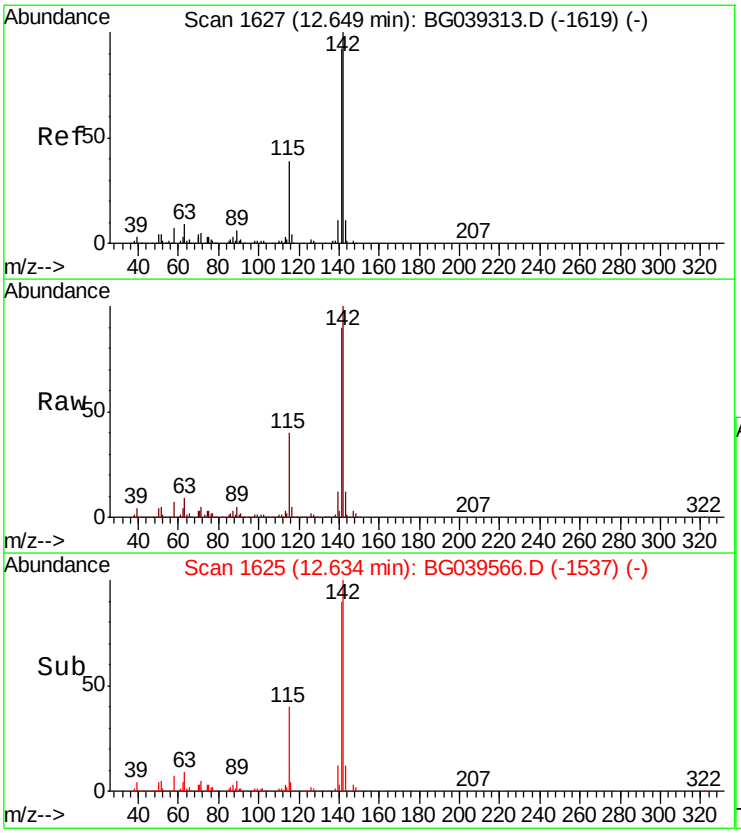
#36
4-Chloro-3-methylphenol
Concen: 28.300 ng
RT: 12.25 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:107 Resp: 123024

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.2	30.2
142	82.3	61.4	92.2

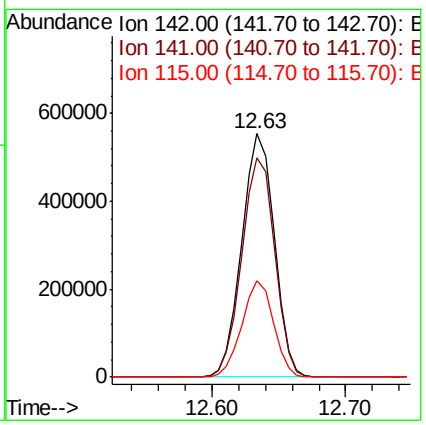


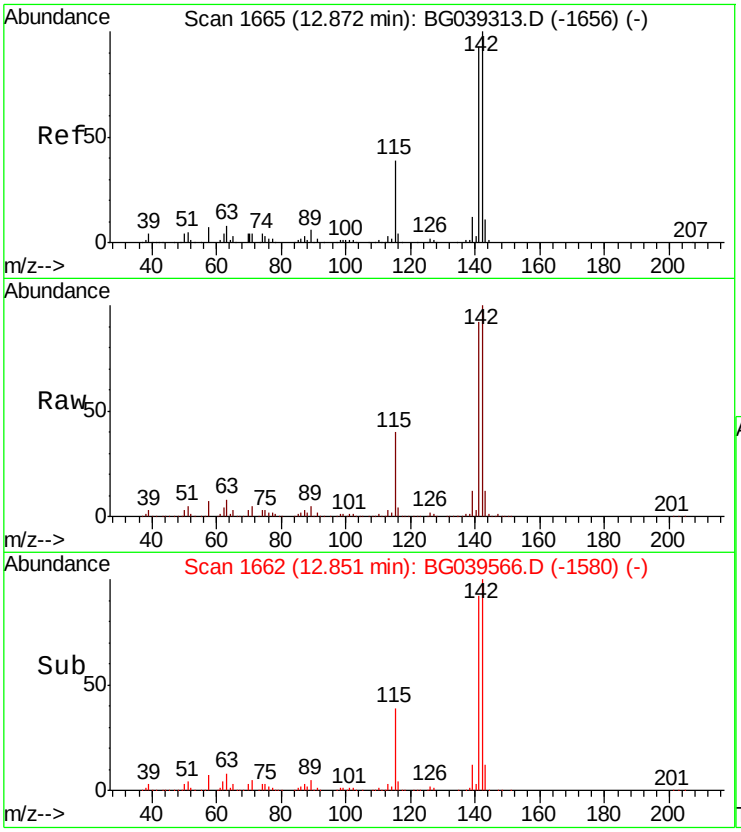


#37
2-Methylnaphthalene
Concen: 105.775 ng
RT: 12.63 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:142 Resp: 931532

Ion	Ratio	Lower	Upper
142	100		
141	89.9	73.5	110.3
115	39.8	30.8	46.2



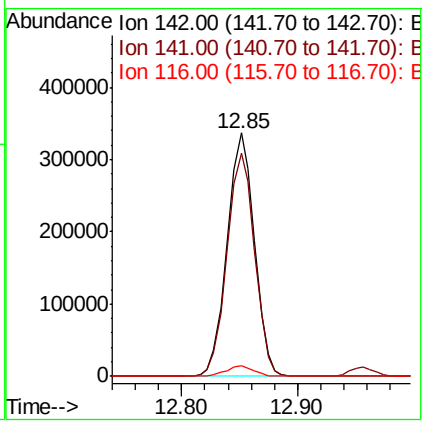


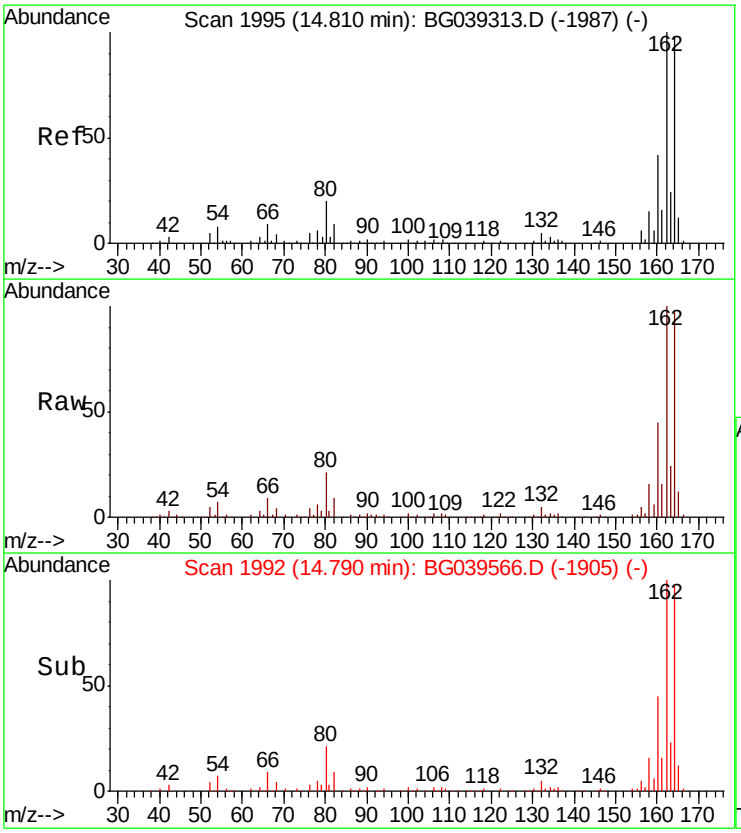
#38
1-Methylnaphthalene
Concen: 64.807 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:142 Resp: 550164

Ion	Ratio	Lower	Upper
142	100		
141	91.7	74.2	111.4
116	4.3	3.0	4.6

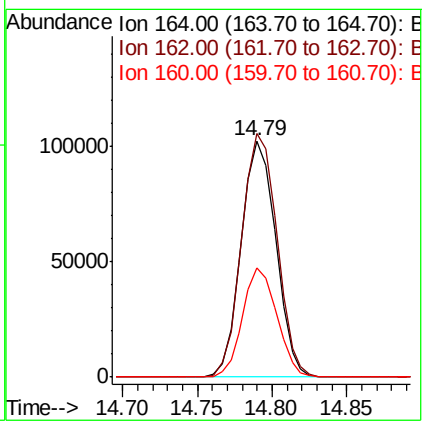


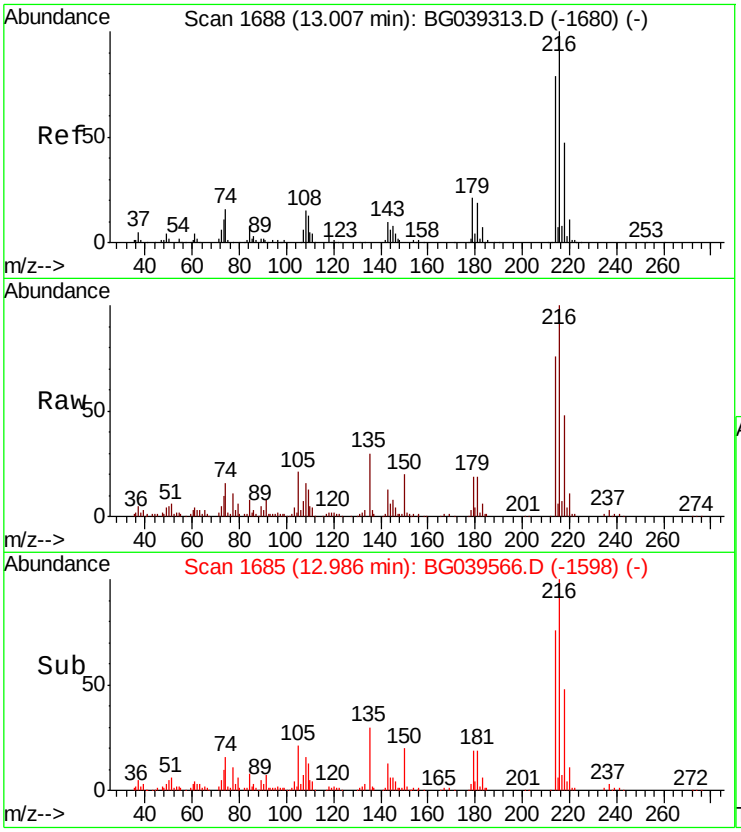


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:164 Resp: 164005

Ion	Ratio	Lower	Upper
164	100		
162	103.2	81.6	122.4
160	46.1	34.2	51.2



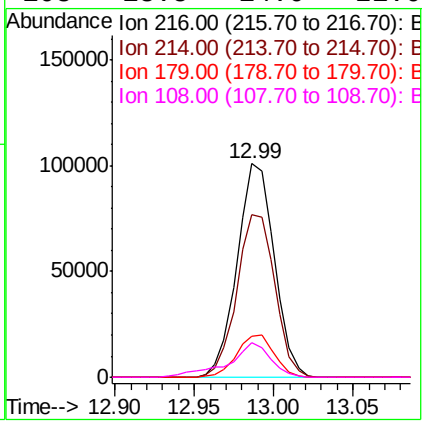


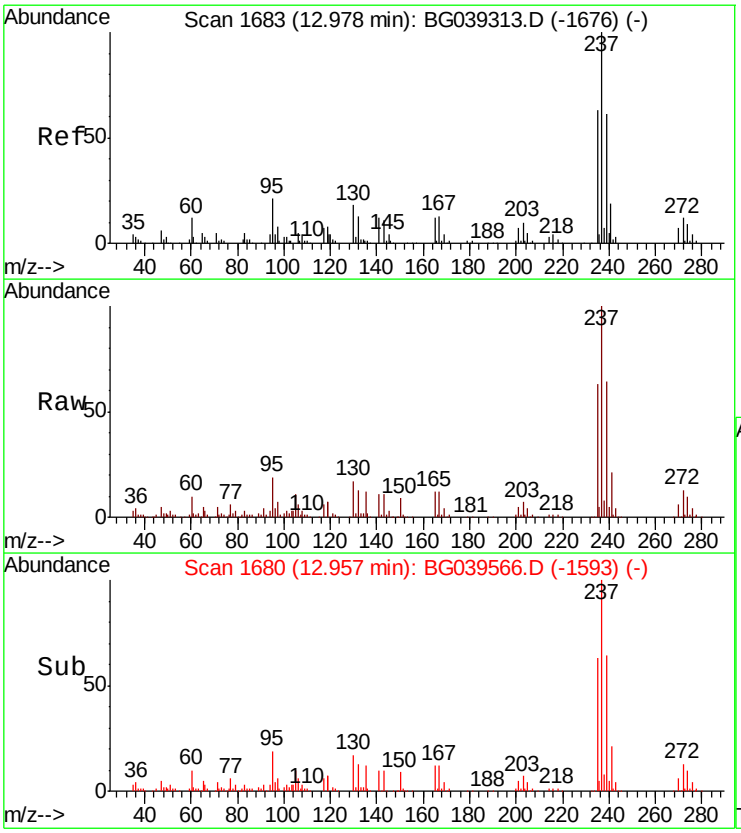
#40
1,2,4,5-Tetrachlorobenzene
Concen: 31.470 ng
RT: 12.99 min Scan# 1685
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:216 Resp: 164214

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.6	94.0
179	20.0	16.6	25.0
108	18.5	14.0	21.0

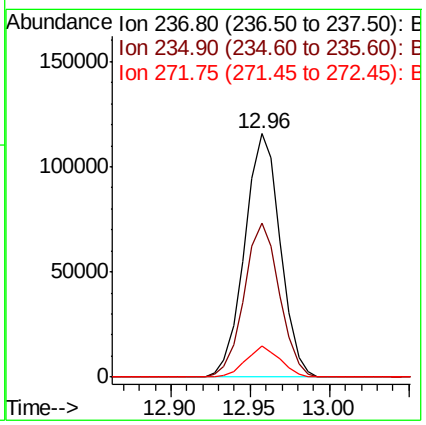


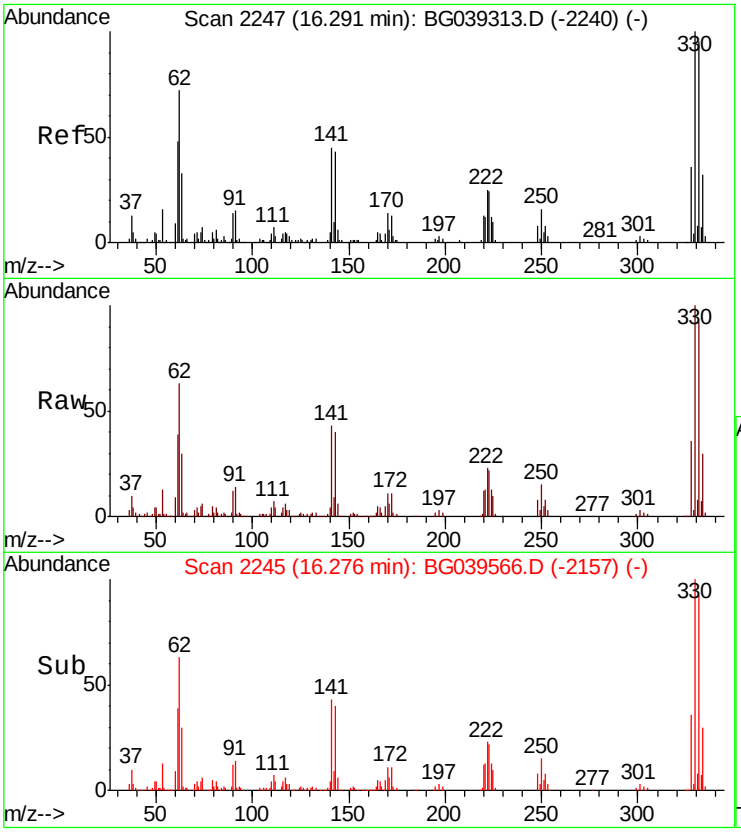


#41
Hexachlorocyclopentadiene
Concen: 63.527 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:237 Resp: 180635

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.3	83.3
272	12.6	0.0	32.3



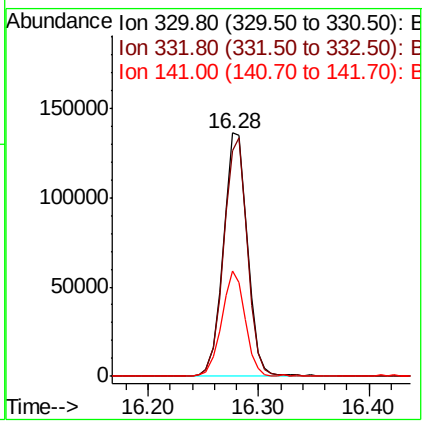


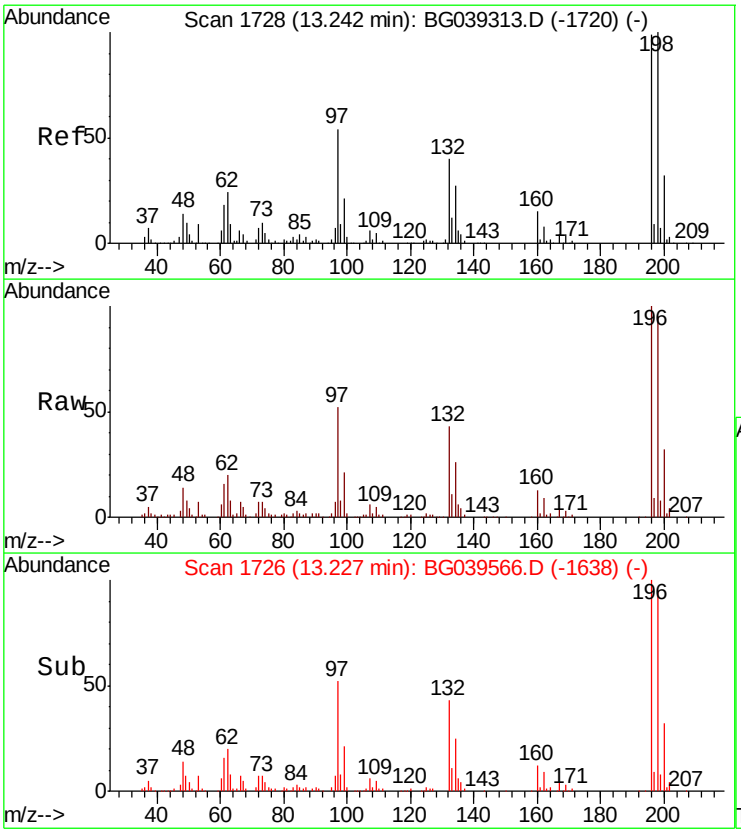
#42
2,4,6-Tribromophenol
Concen: 117.462 ng
RT: 16.28 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:330 Resp: 207445

Ion	Ratio	Lower	Upper
330	100		
332	96.6	75.7	113.5
141	42.1	35.6	53.4

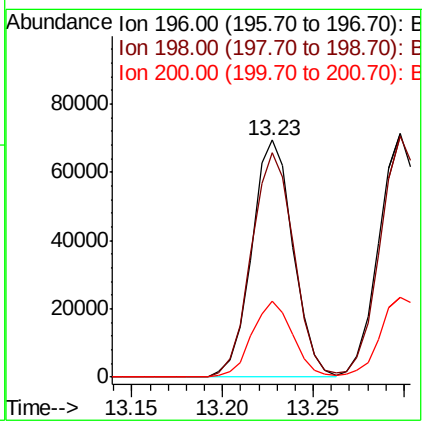


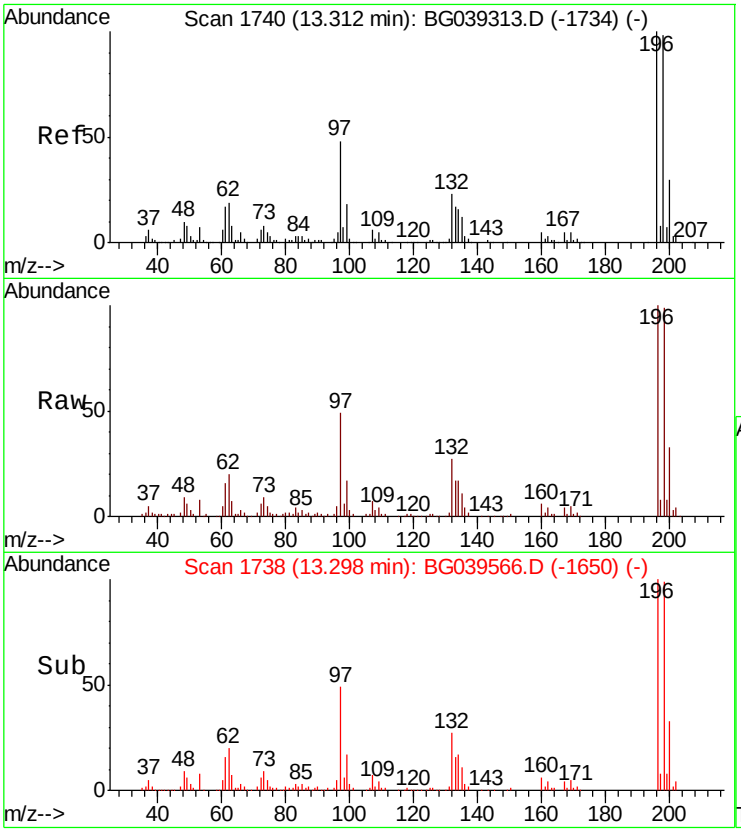


#43
2,4,6-Trichlorophenol
Concen: 34.539 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:196 Resp: 110815

Ion	Ratio	Lower	Upper
196	100		
198	95.0	80.6	121.0
200	32.1	26.1	39.1



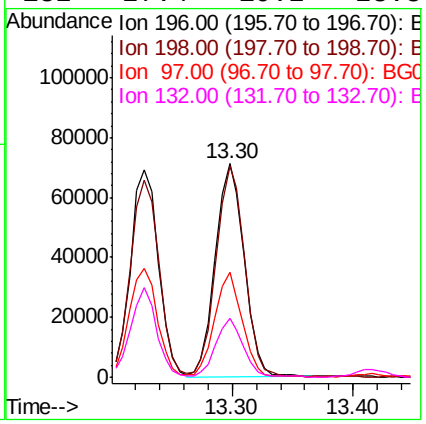


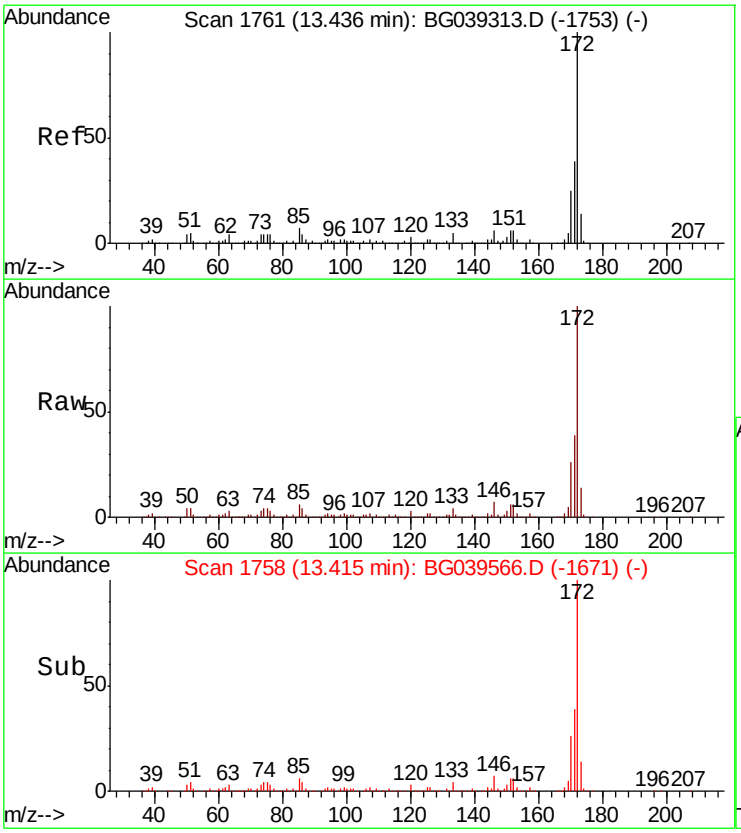
#44
2,4,5-Trichlorophenol
Concen: 34.895 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:196 Resp: 117339

Ion	Ratio	Lower	Upper
196	100		
198	98.8	78.5	117.7
97	49.3	38.4	57.6
132	27.4	19.2	28.8

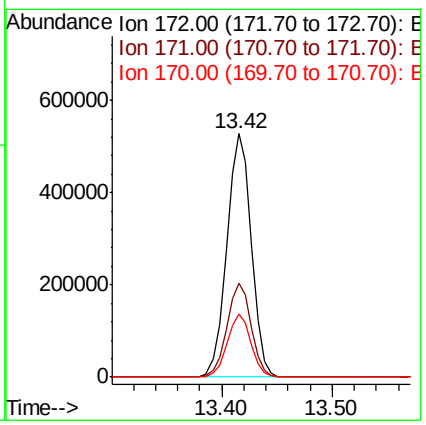


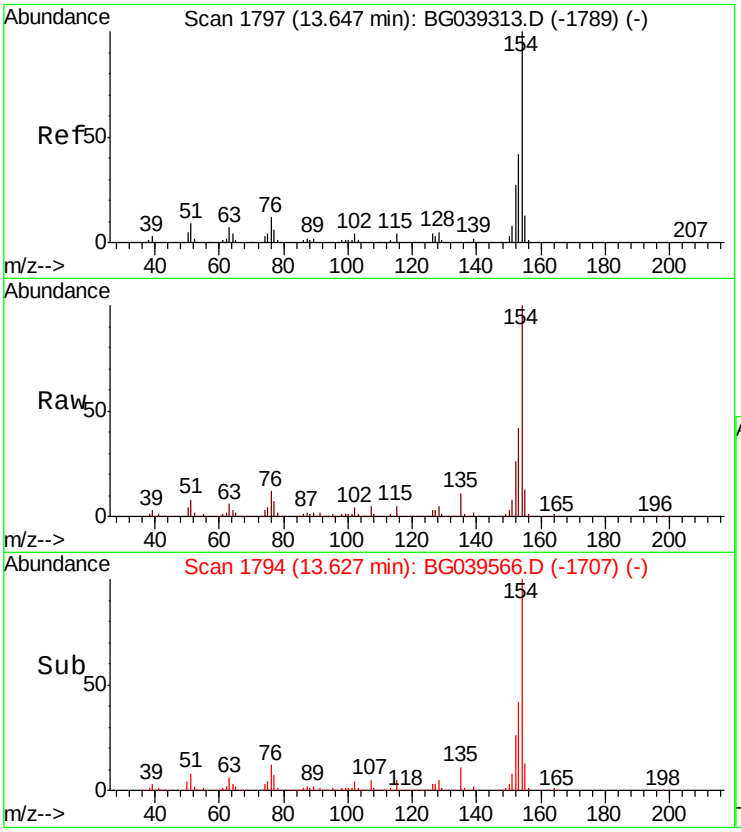


#45
2-Fluorobiphenyl
Concen: 71.484 ng
RT: 13.42 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:172 Resp: 817238

Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.8	46.2
170	25.8	20.2	30.4



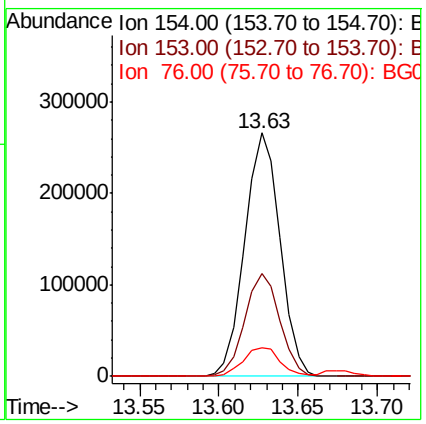


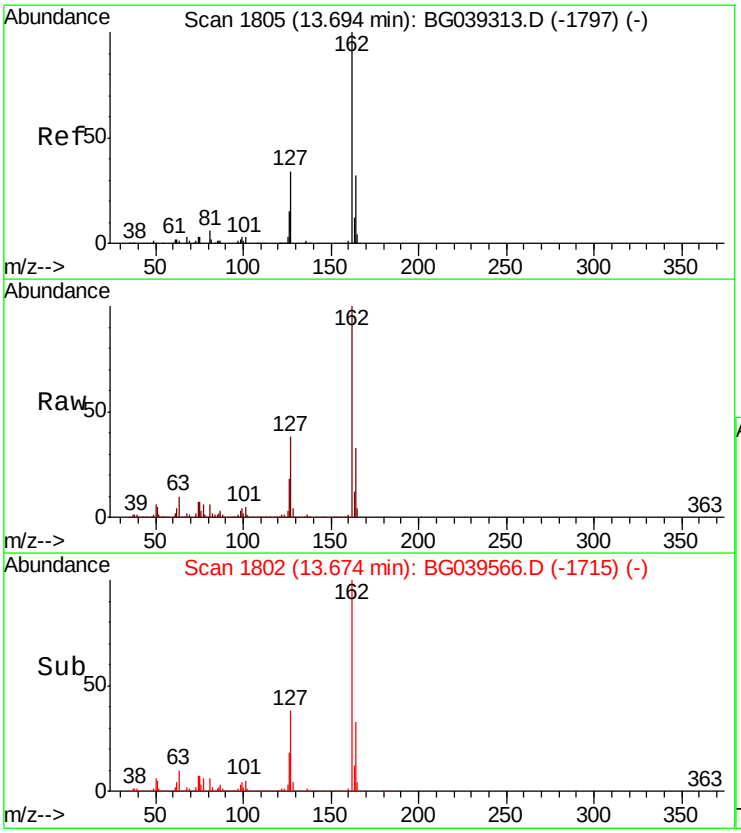
#46
1,1'-Biphenyl
Concen: 30.194 ng
RT: 13.63 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:154 Resp: 412019

Ion	Ratio	Lower	Upper
154	100		
153	42.0	22.1	62.1
76	11.5	0.0	32.4

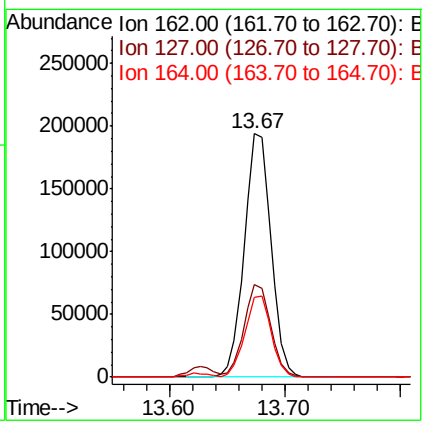


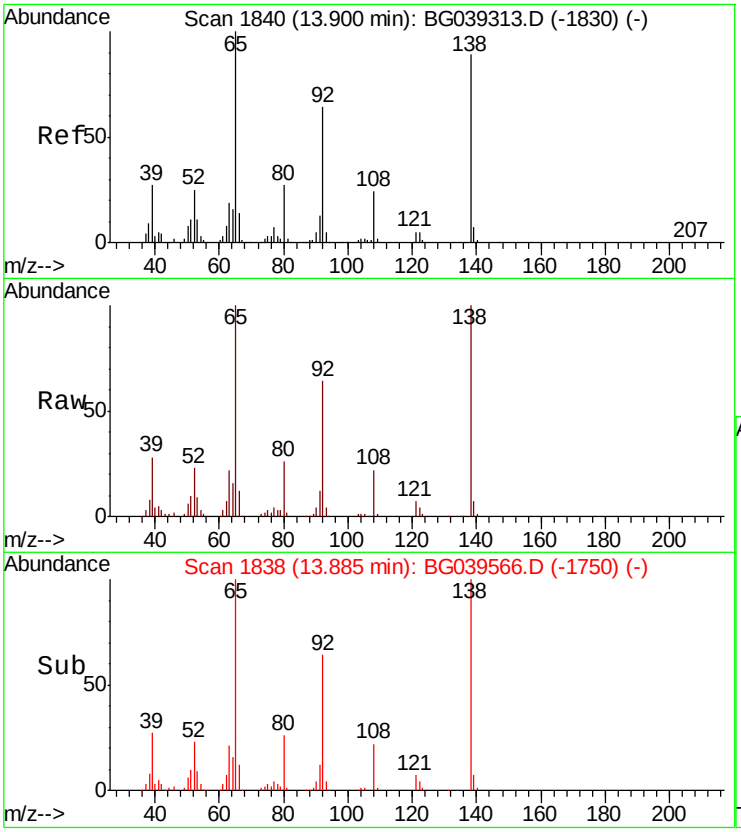


#47
2-Chloronaphthalene
Concen: 30.498 ng
RT: 13.67 min Scan# 1802
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:162 Resp: 313072

Ion	Ratio	Lower	Upper
162	100		
127	38.0	31.0	46.6
164	33.0	25.7	38.5



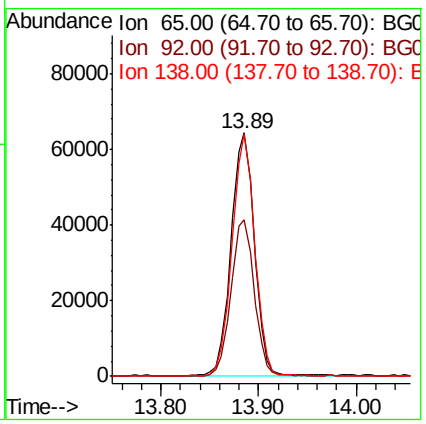


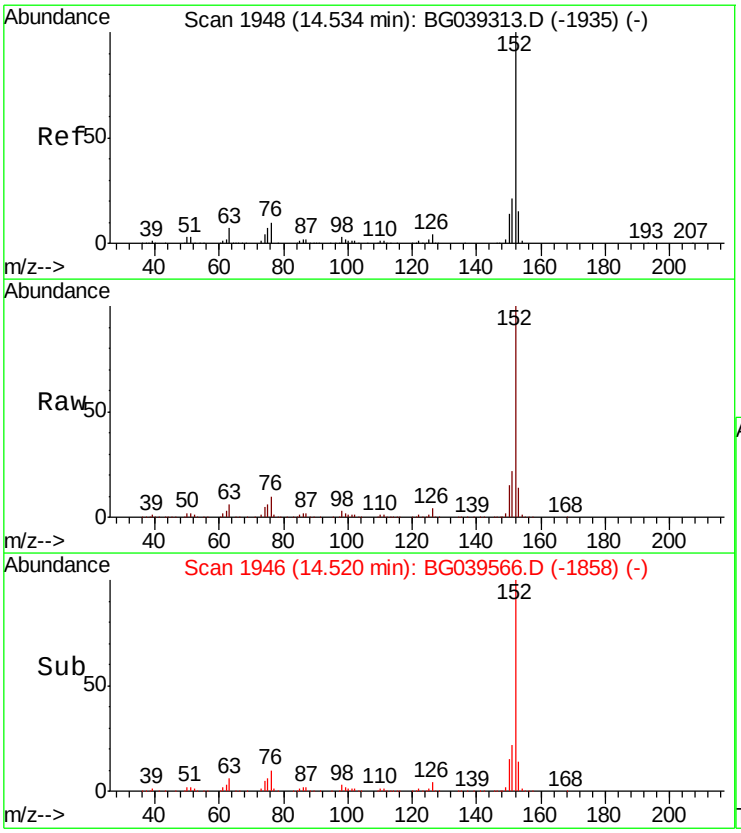
#48
2-Nitroaniline
Concen: 38.453 ng
RT: 13.89 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion: 65 Resp: 107508

Ion	Ratio	Lower	Upper
65	100		
92	64.4	51.4	77.2
138	99.8	71.4	107.2

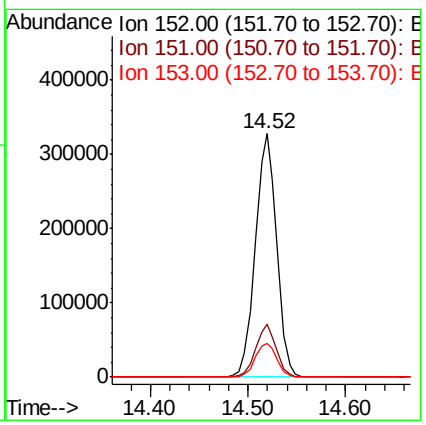


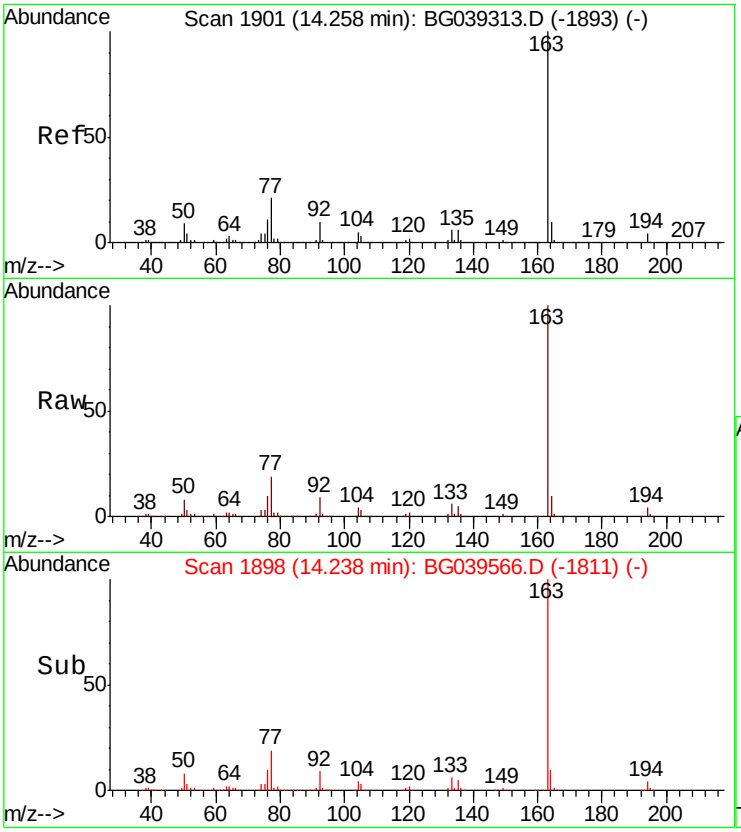


#49
Acenaphthylene
Concen: 32.548 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:152 Resp: 504157

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.8	25.2
153	14.0	11.7	17.5



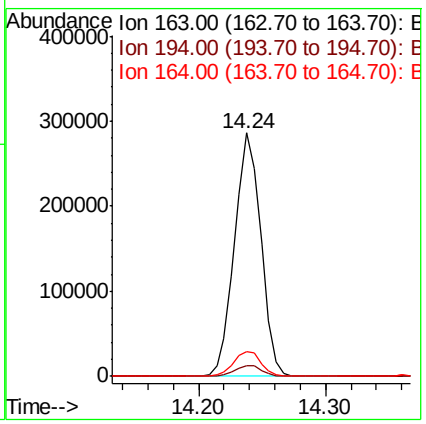


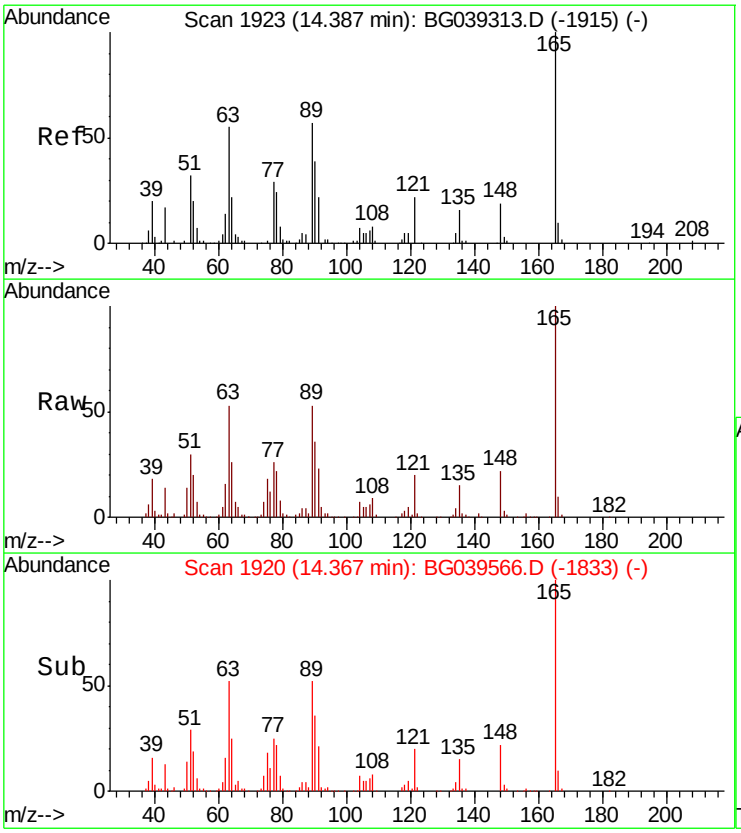
#50
Dimethylphthalate
Concen: 31.052 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:163 Resp: 411307

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	10.1	8.4	12.6

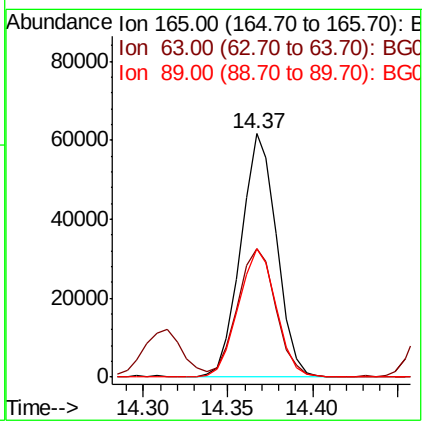


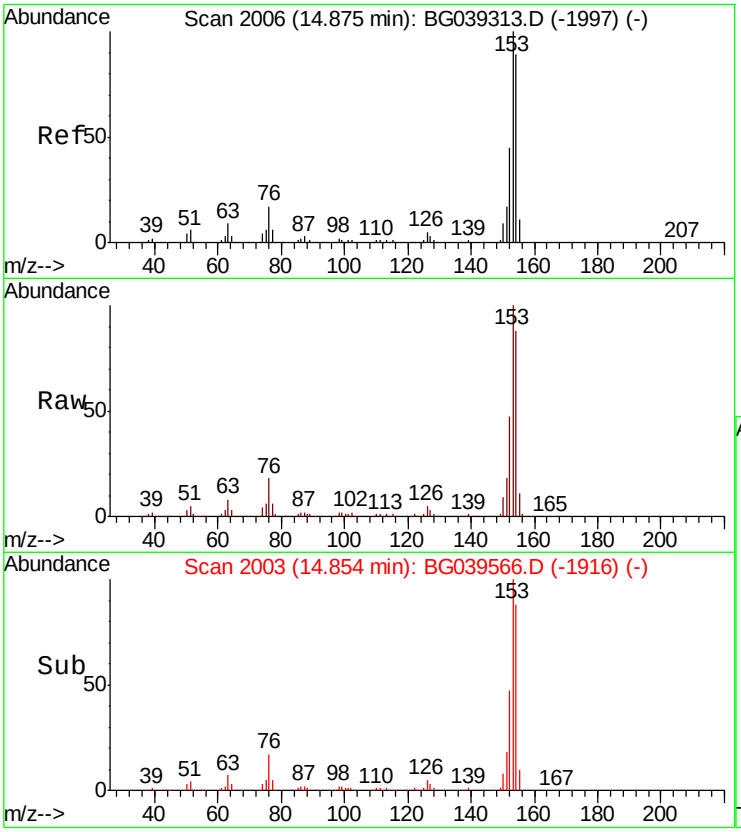


#51
2,6-Dinitrotoluene
Concen: 38.286 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:165 Resp: 90974

Ion	Ratio	Lower	Upper
165	100		
63	52.9	47.0	70.6
89	52.6	45.8	68.8



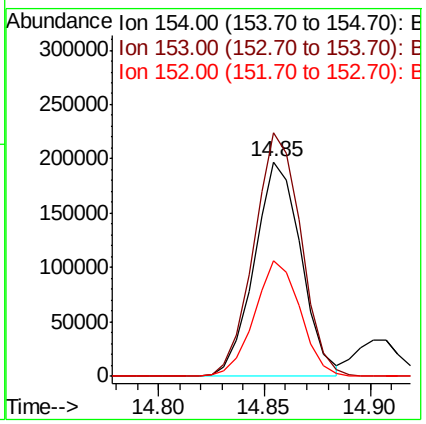


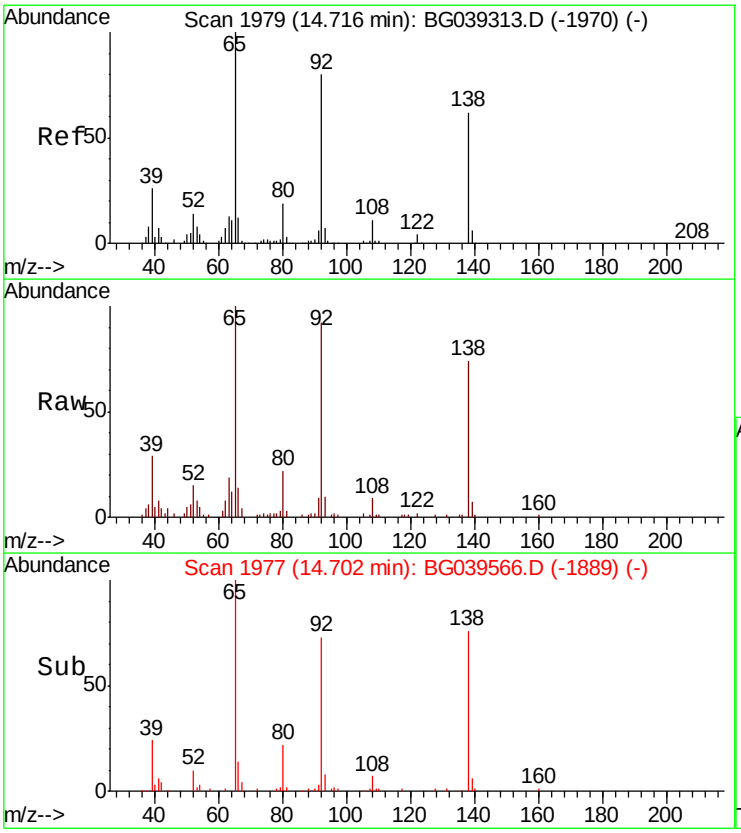
#52
Acenaphthene
Concen: 30.201 ng
RT: 14.85 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:154 Resp: 303656

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.1	135.1
152	53.9	40.9	61.3

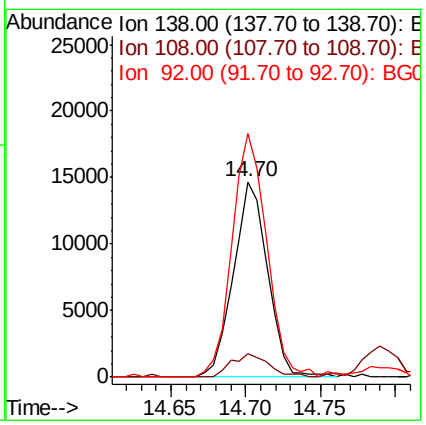


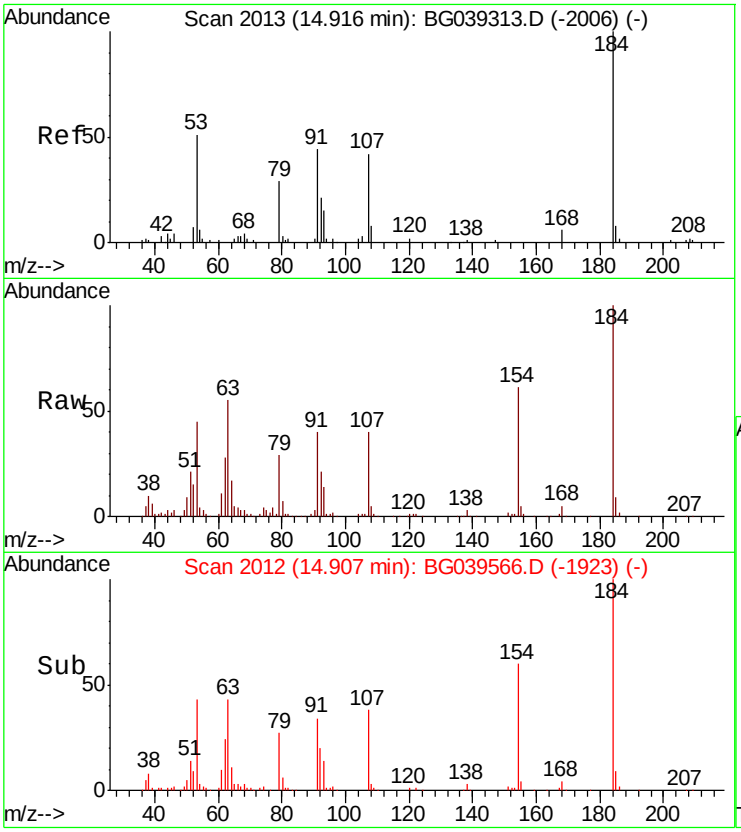


#53
3-Nitroaniline
Concen: 13.495 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:138 Resp: 23398

Ion	Ratio	Lower	Upper
138	100		
108	12.1	13.8	20.8#
92	124.8	103.7	155.5



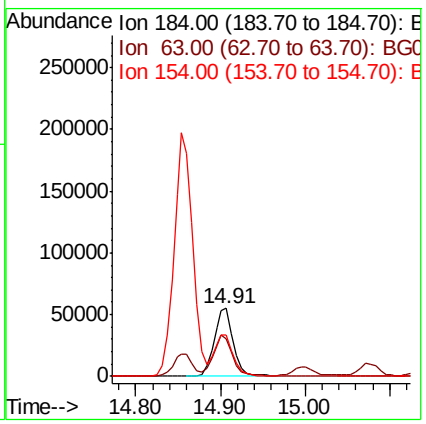


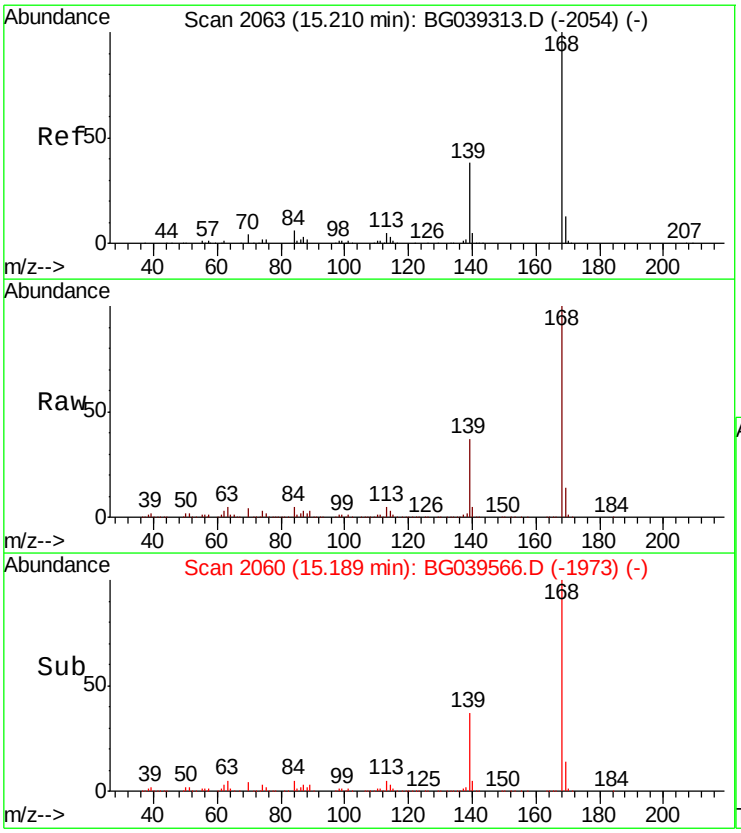
#54
2,4-Dinitrophenol
Concen: 80.711 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:184 Resp: 88764

Ion	Ratio	Lower	Upper
184	100		
63	55.5	50.9	76.3
154	60.6	53.0	79.6

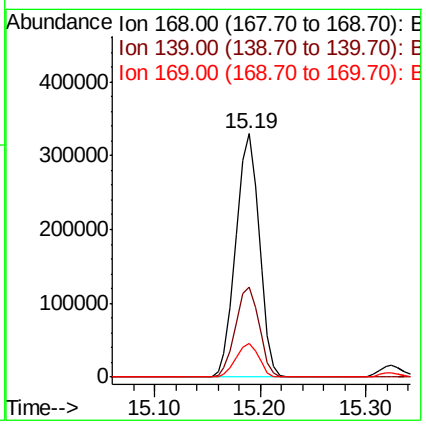


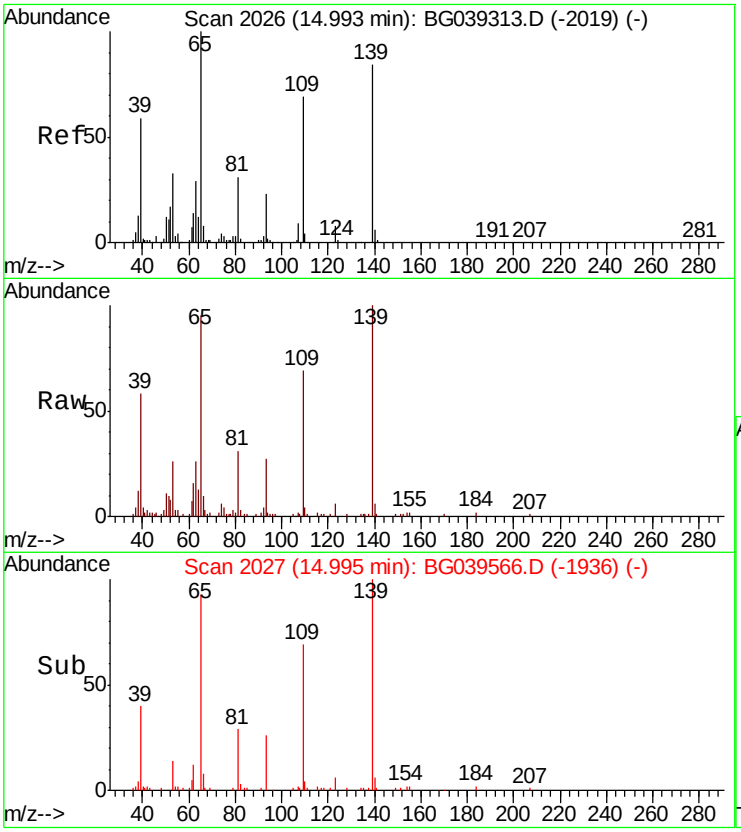


#55
Dibenzofuran
Concen: 31.246 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:168 Resp: 503713

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.1	45.1
169	13.7	10.6	16.0



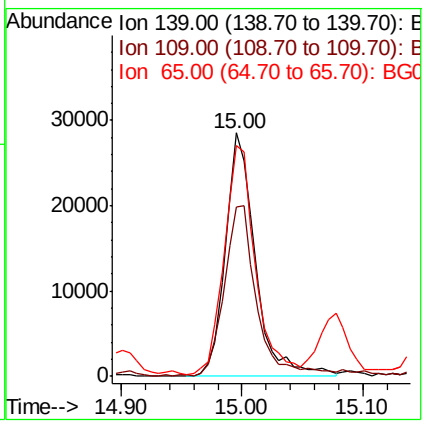


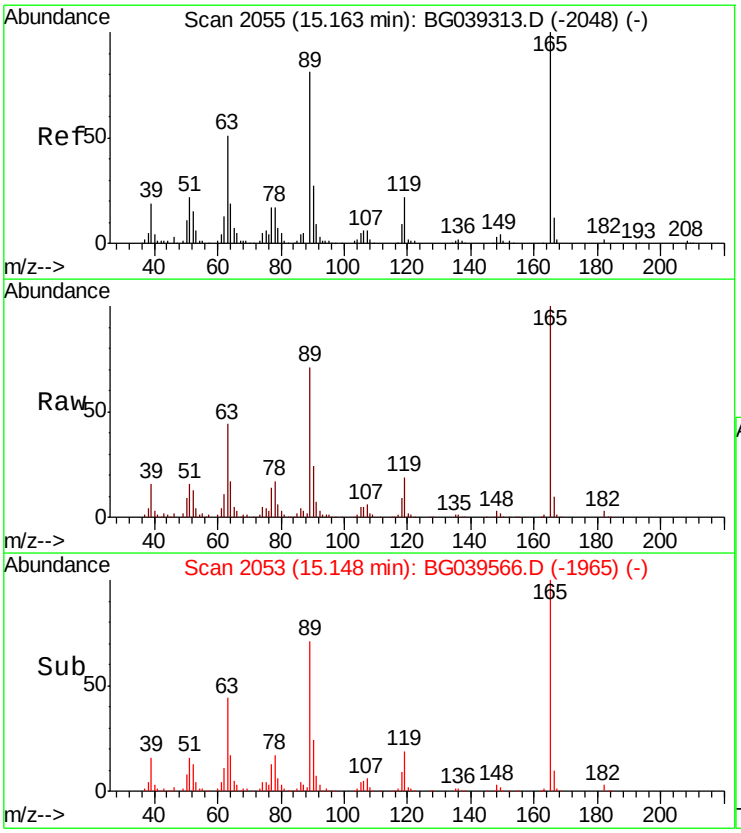
#56
4-Nitrophenol
Concen: 24.849 ng
RT: 15.00 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:139 Resp: 49200

Ion	Ratio	Lower	Upper
139	100		
109	69.4	61.9	101.9
65	94.7	99.1	139.1#

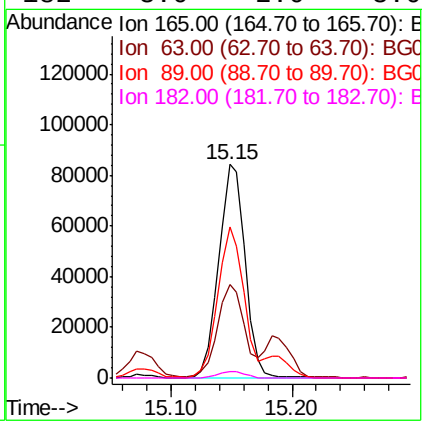


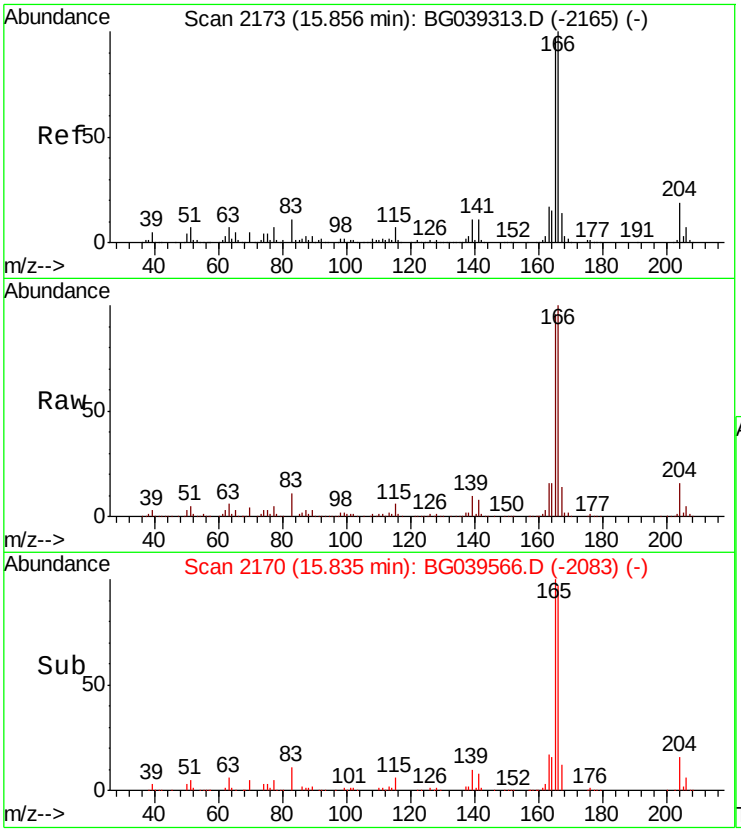


#57
2,4-Dinitrotoluene
Concen: 41.344 ng
RT: 15.15 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:165 Resp: 126992

Ion	Ratio	Lower	Upper
165	100		
63	43.9	41.0	61.6
89	71.0	64.6	96.8
182	3.0	2.0	3.0



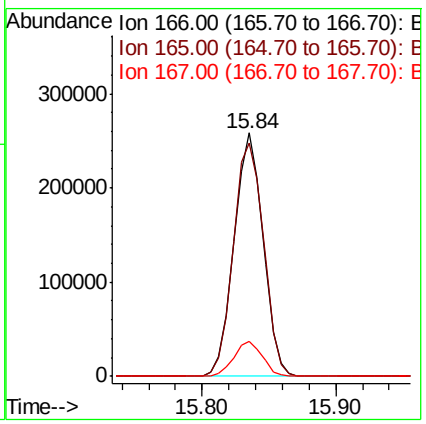


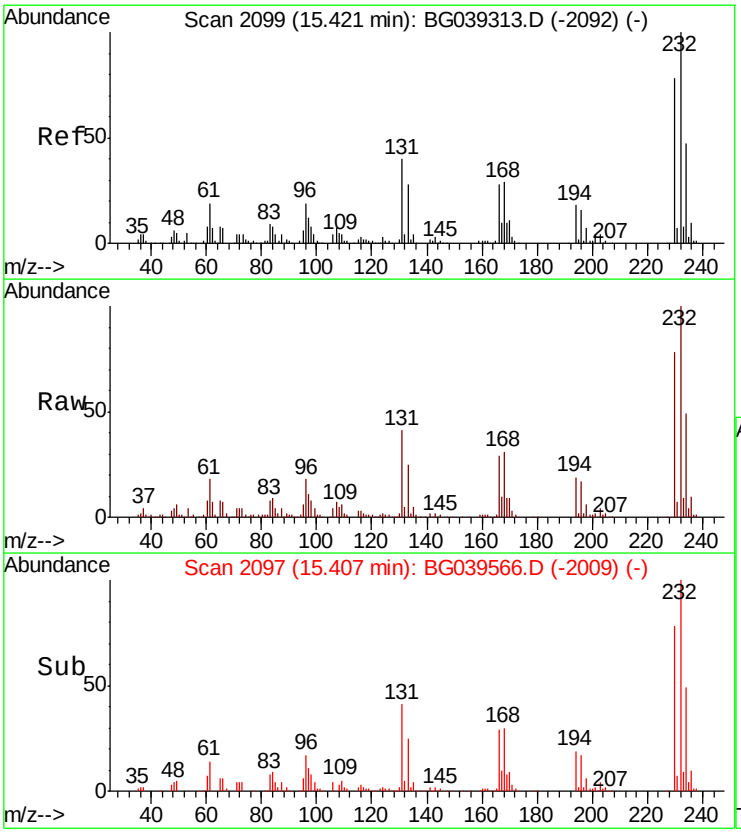
#58
Fluorene
Concen: 32.488 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:166 Resp: 390427

Ion	Ratio	Lower	Upper
166	100		
165	95.7	77.9	116.9
167	14.2	10.8	16.2

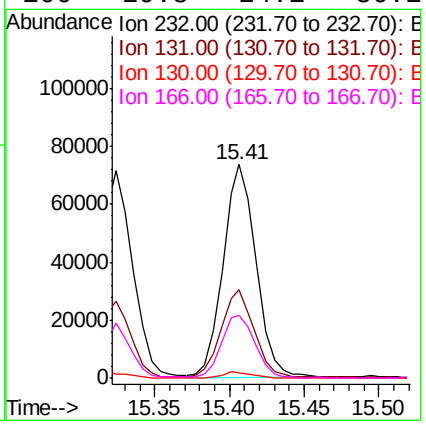


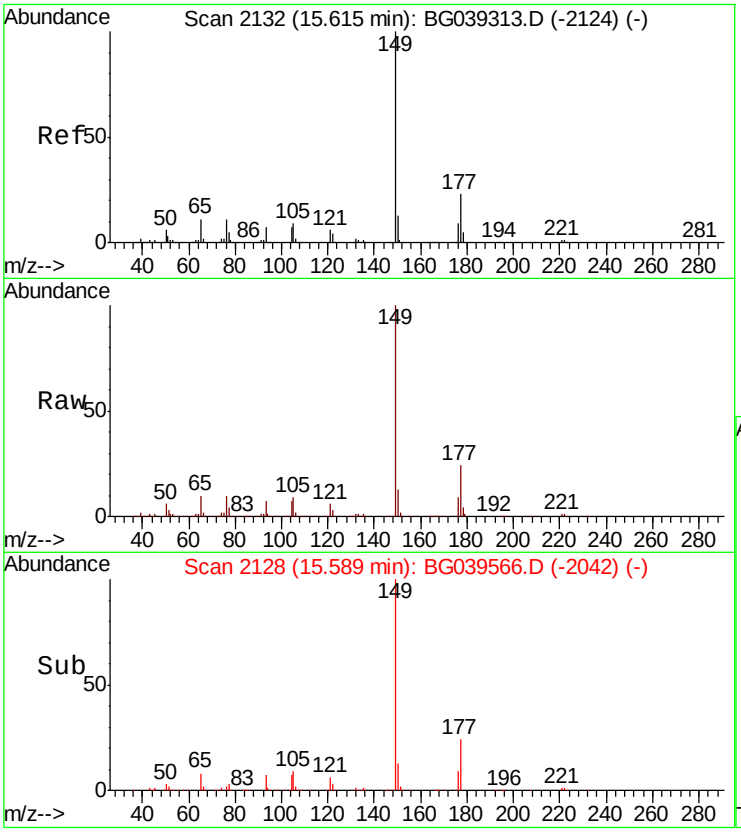


#59
2,3,4,6-Tetrachlorophenol
Concen: 35.957 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:232 Resp: 113211

Ion	Ratio	Lower	Upper
232	100		
131	41.1	34.9	52.3
130	2.5	2.0	3.0
166	29.8	24.1	36.1



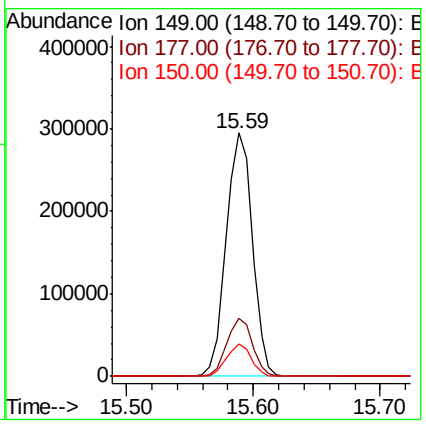


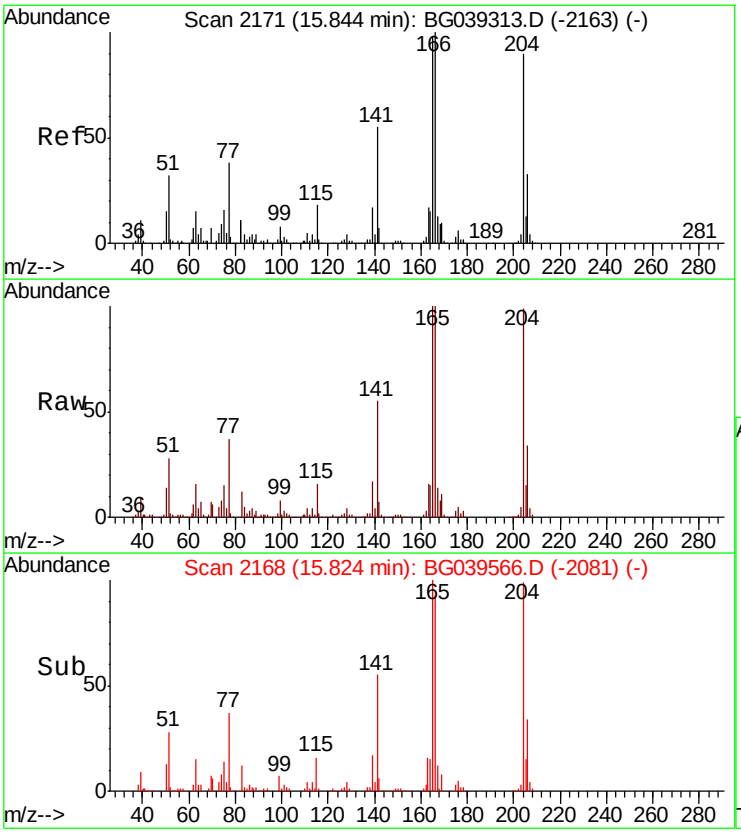
#60
Diethylphthalate
Concen: 30.555 ng
RT: 15.59 min Scan# 2128
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:149 Resp: 418456

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.3	27.5
150	13.3	10.2	15.2

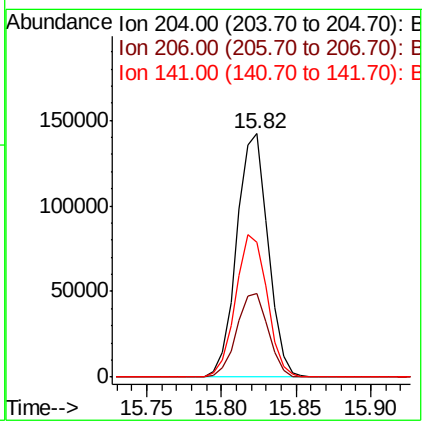


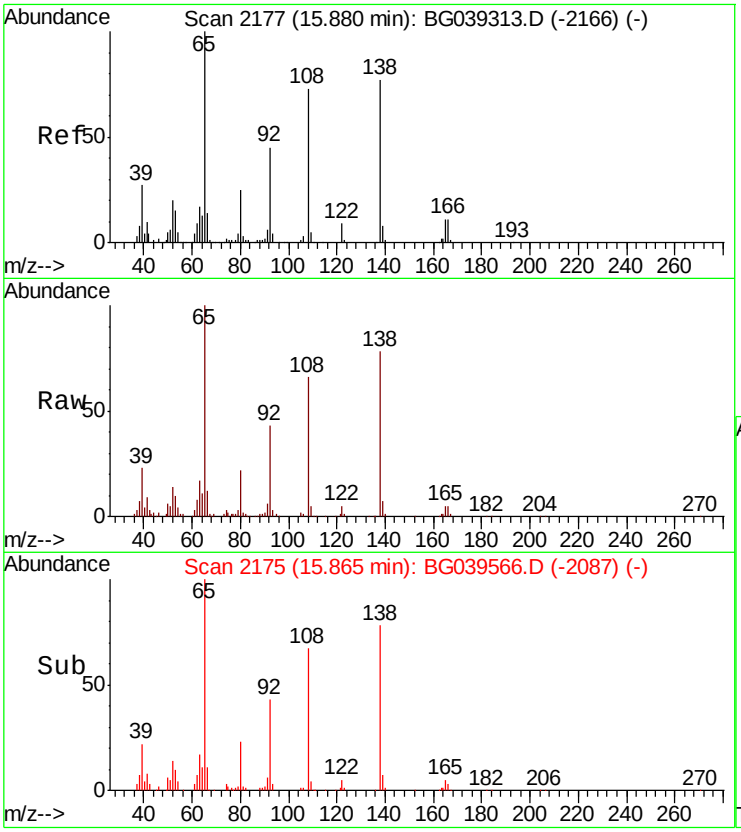


#61
4-Chlorophenyl-phenylether
Concen: 30.325 ng
RT: 15.82 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:204 Resp: 206350

Ion	Ratio	Lower	Upper
204	100		
206	34.3	29.2	43.8
141	55.4	49.0	73.4



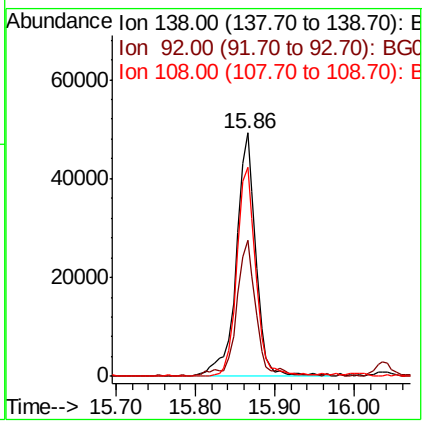


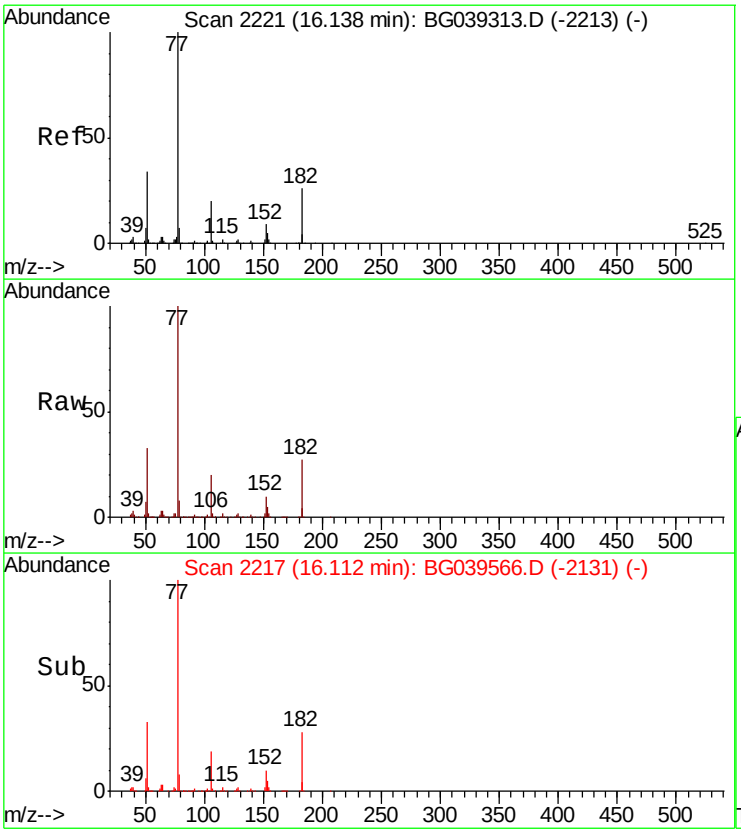
#62
4-Nitroaniline
Concen: 31.882 ng
RT: 15.86 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:138 Resp: 84258

Ion	Ratio	Lower	Upper
138	100		
92	55.7	38.7	78.7
108	85.7	74.6	114.6

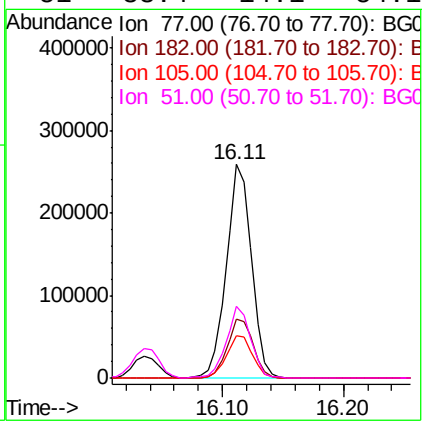


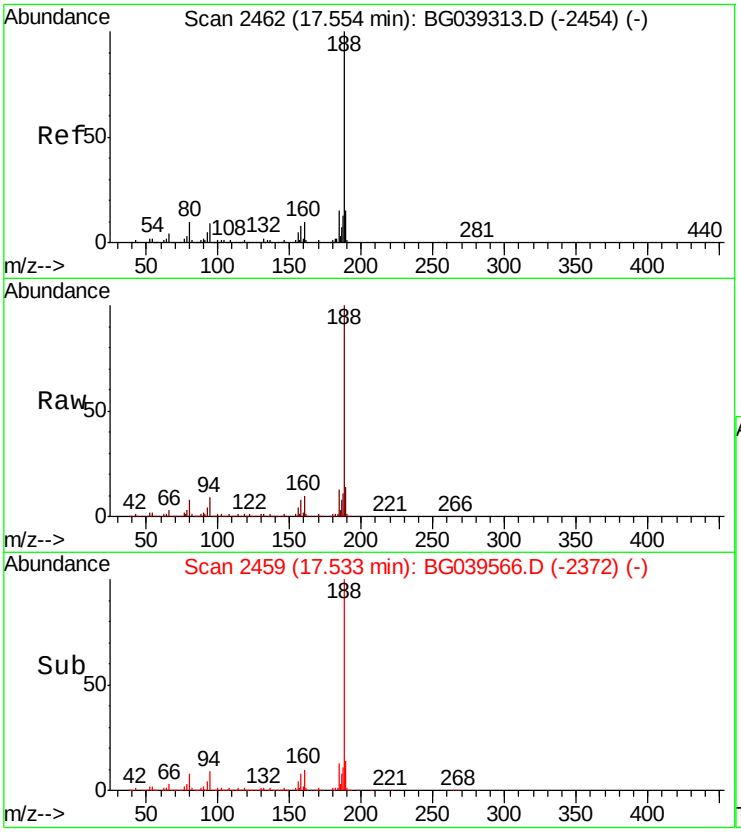


#63
Azobenzene
Concen: 27.790 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion: 77 Resp: 371985

Ion	Ratio	Lower	Upper
77	100		
182	27.4	6.4	46.4
105	20.0	0.0	39.8
51	33.4	14.1	54.1



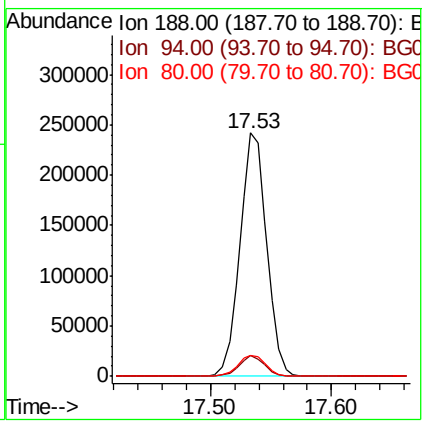


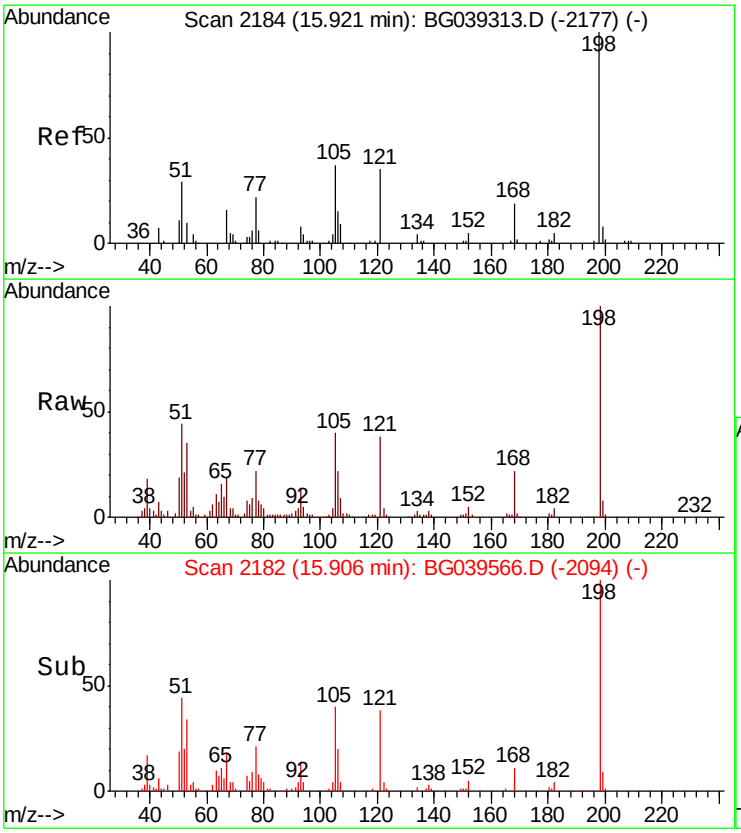
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2459
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:188 Resp: 373200

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.9	10.3
80	8.4	8.1	12.1

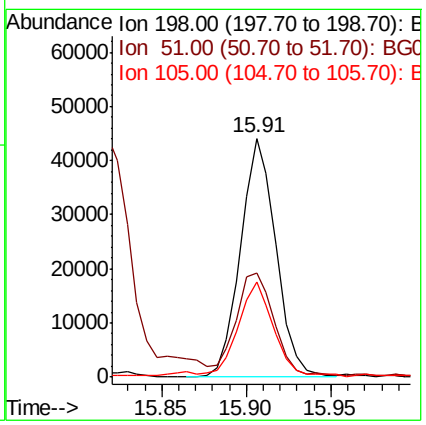


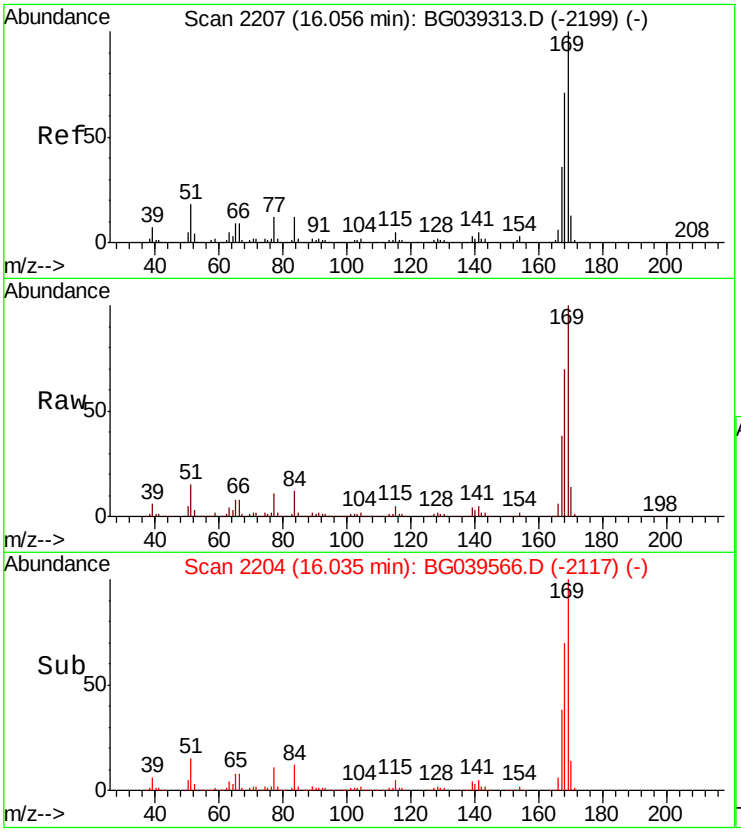


#65
4,6-Dinitro-2-methylphenol
Concen: 44.869 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:198 Resp: 64185

Ion	Ratio	Lower	Upper
198	100		
51	43.6	27.4	67.4
105	39.7	19.7	59.7



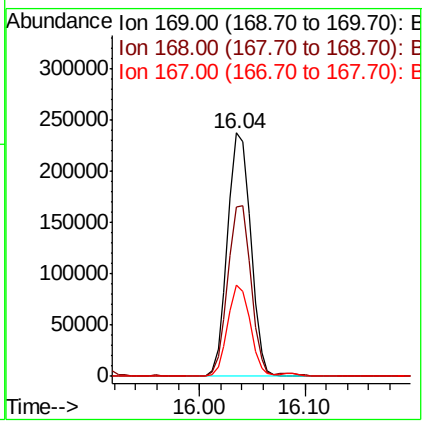


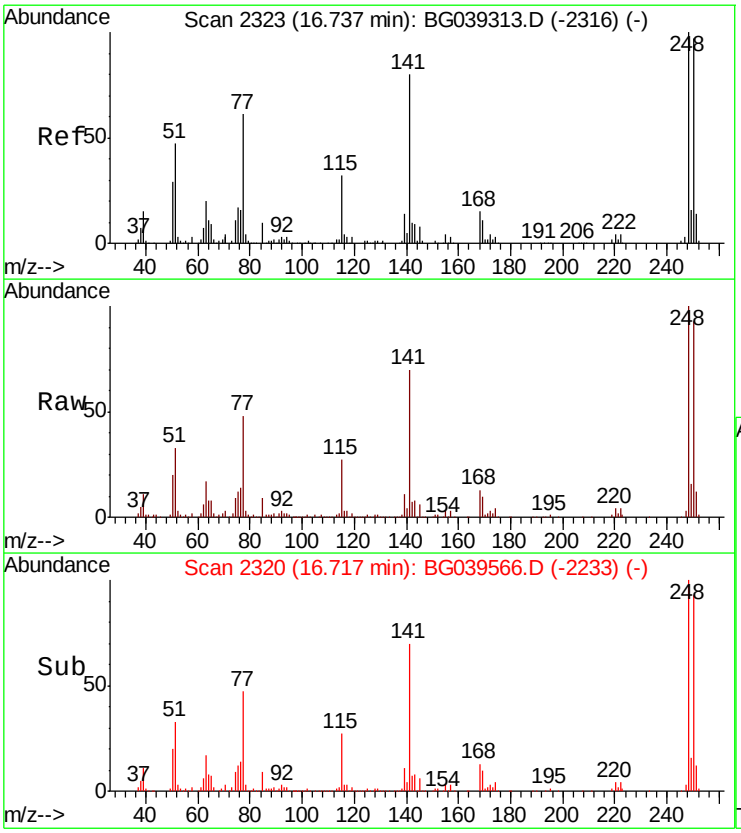
#66
n-Nitrosodiphenylamine
Concen: 31.739 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:169 Resp: 360169

Ion	Ratio	Lower	Upper
169	100		
168	69.7	56.6	85.0
167	37.7	28.8	43.2

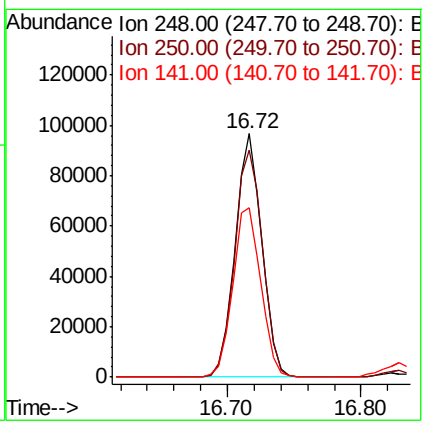


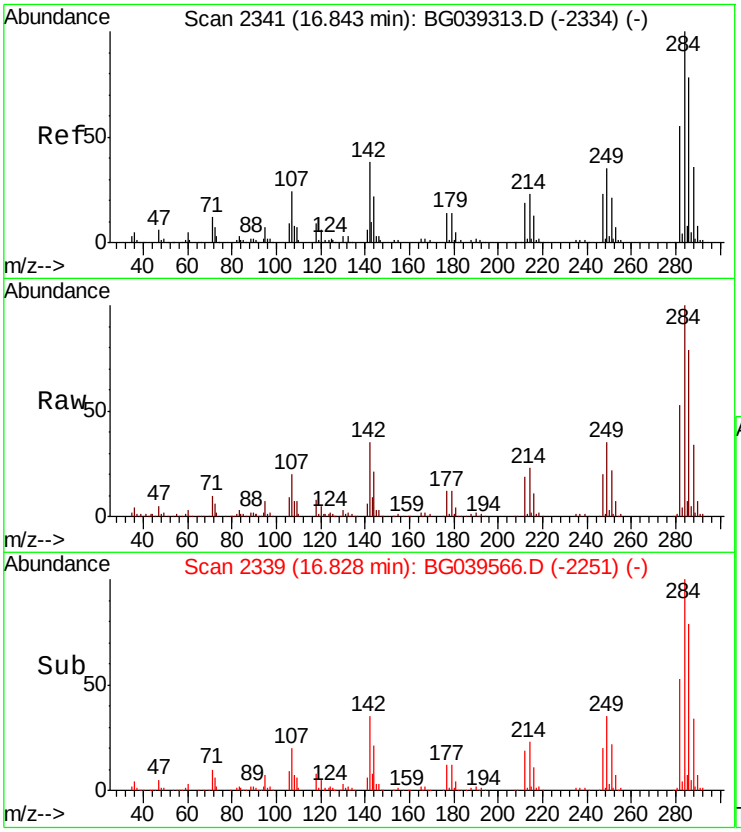


#67
4-Bromophenyl-phenylether
Concen: 32.156 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:248 Resp: 133132

Ion	Ratio	Lower	Upper
248	100		
250	93.5	77.6	116.4
141	69.8	63.9	95.9



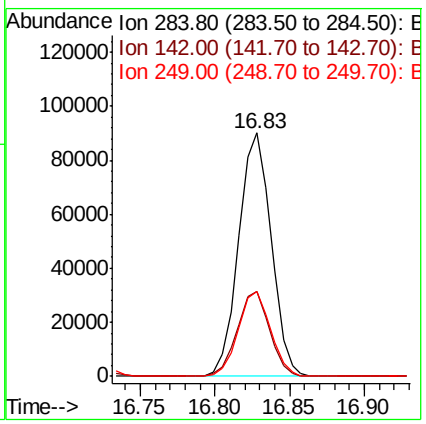


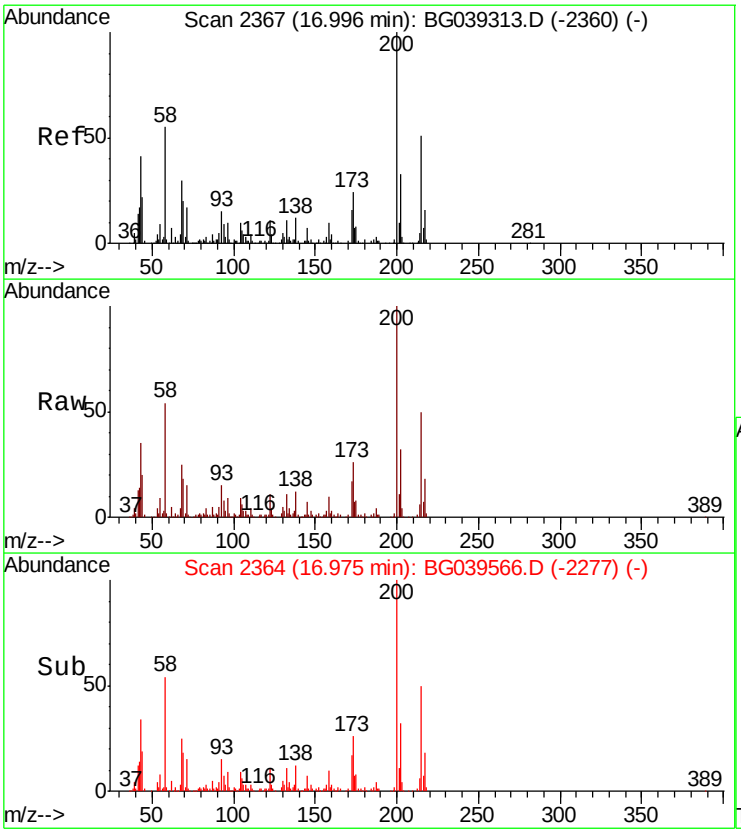
#68
Hexachlorobenzene
Concen: 32.712 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:284 Resp: 135884

Ion	Ratio	Lower	Upper
284	100		
142	35.0	30.6	45.8
249	34.9	28.2	42.2

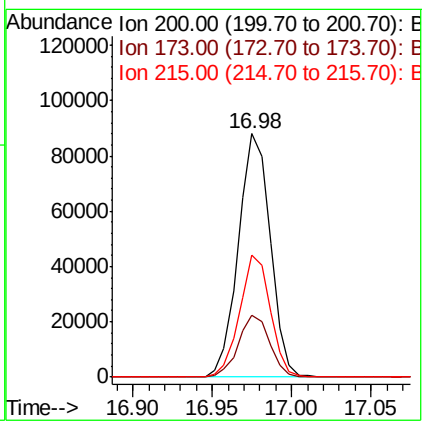


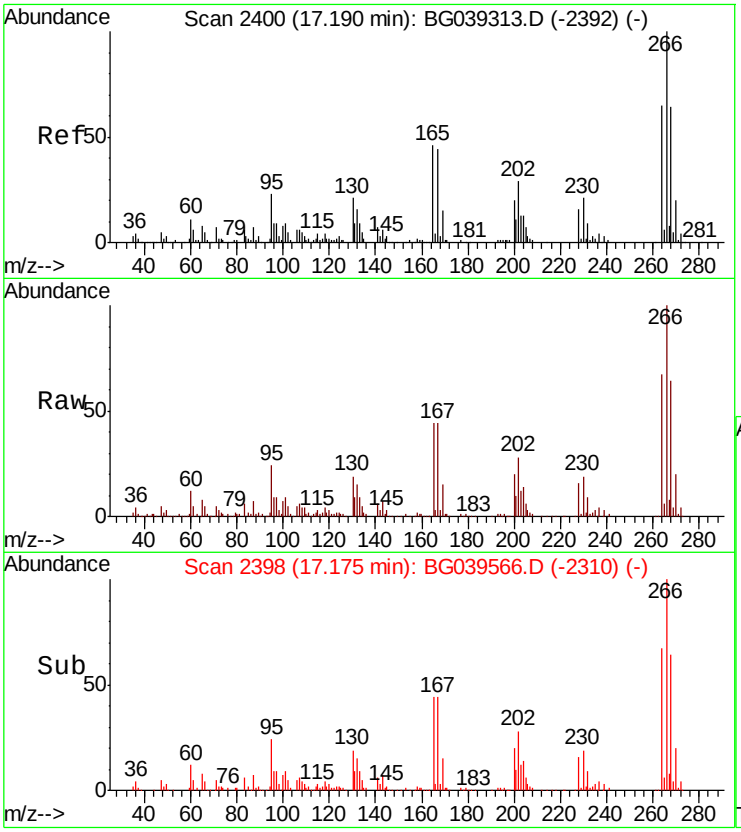


#69
Atrazine
Concen: 29.618 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:200 Resp: 122823

Ion	Ratio	Lower	Upper
200	100		
173	25.5	3.9	43.9
215	49.9	30.9	70.9



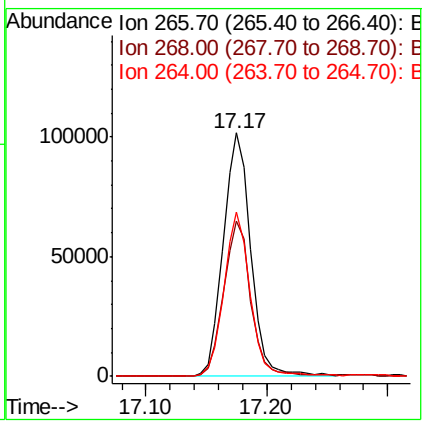


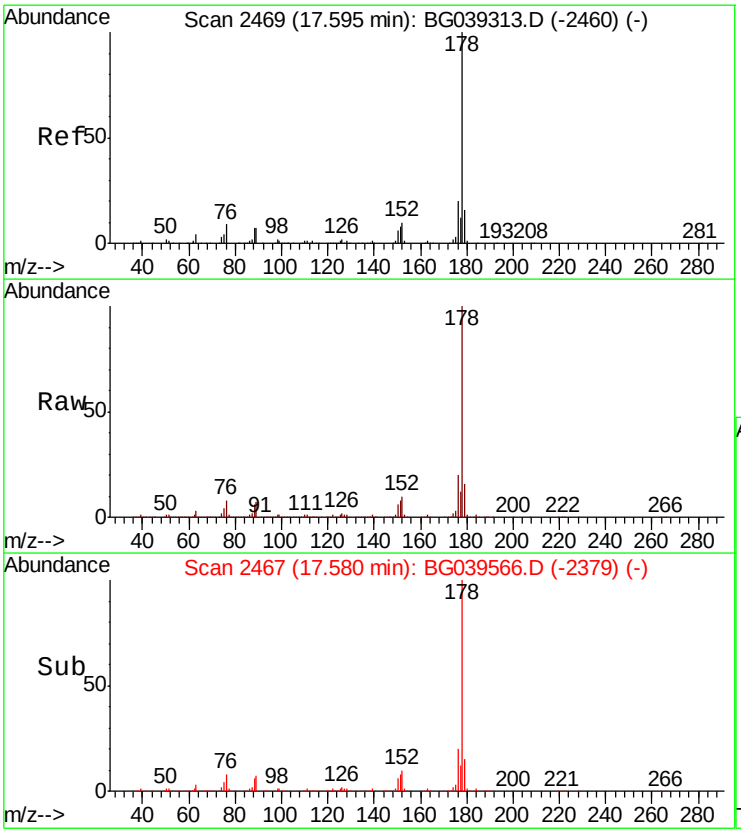
#70
Pentachlorophenol
Concen: 55.859 ng
RT: 17.17 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:266 Resp: 161268

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.1	76.7
264	67.2	52.1	78.1

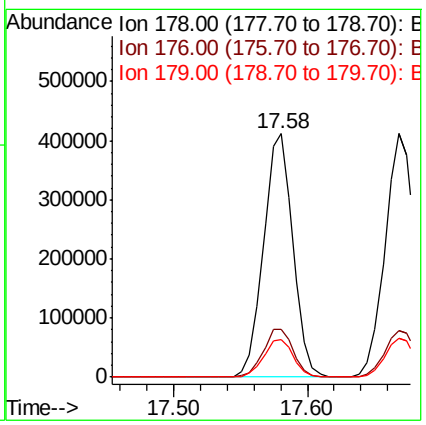


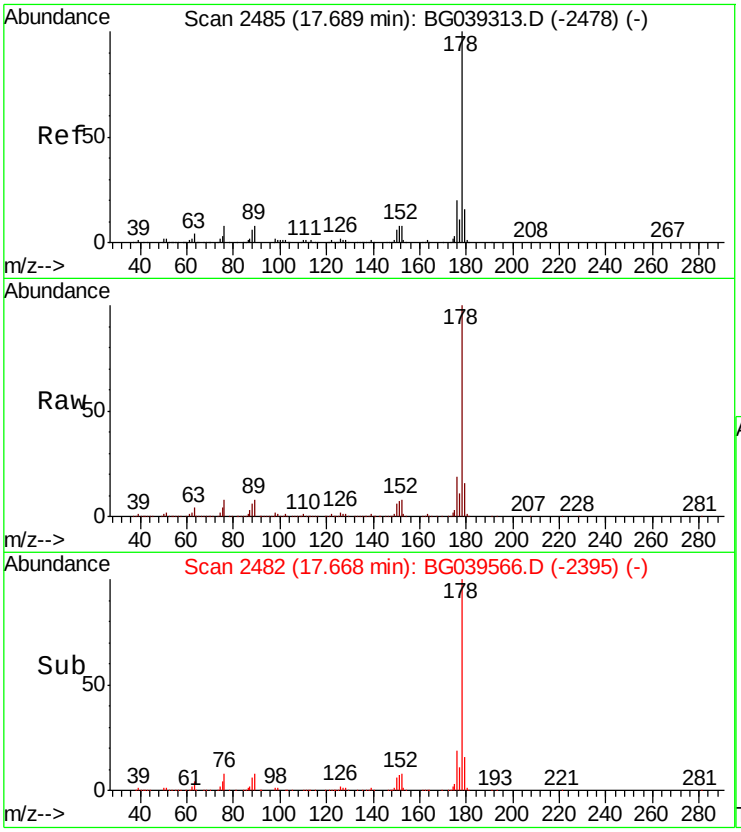


#71
Phenanthrene
Concen: 32.459 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:178 Resp: 626967

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.5	12.6	19.0



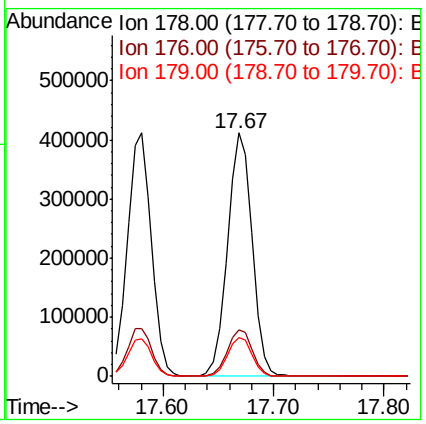


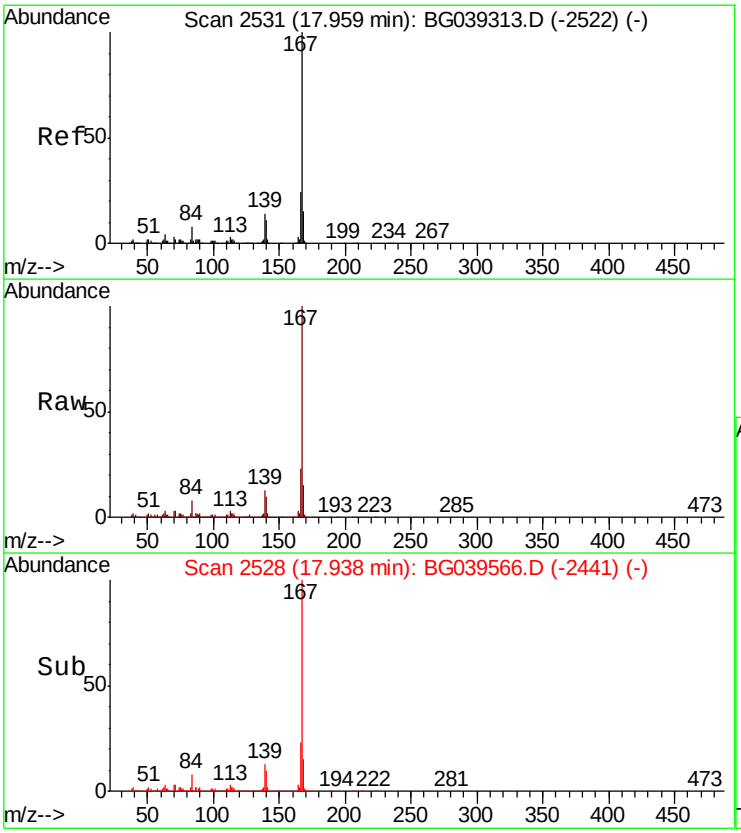
#72
Anthracene
Concen: 33.627 ng
RT: 17.67 min Scan# 2482
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:178 Resp: 639796

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.6
179	16.0	12.5	18.7

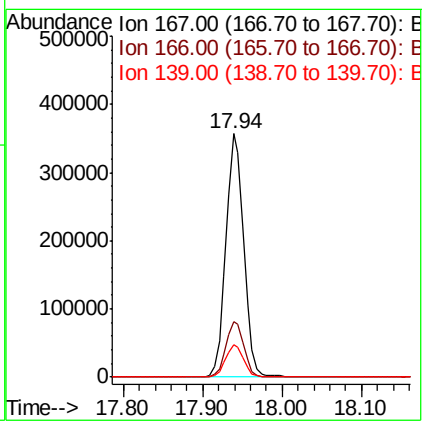


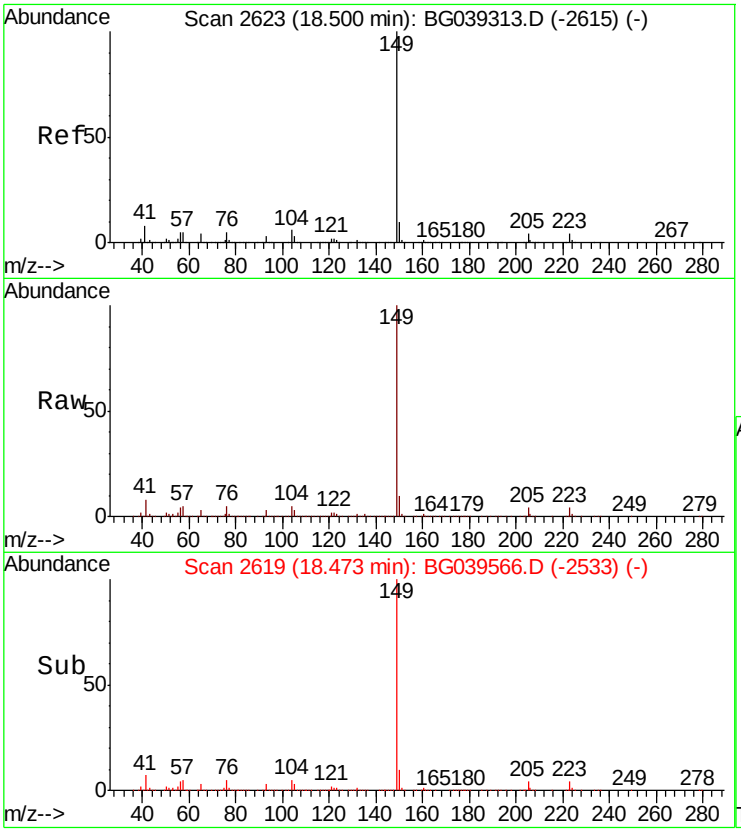


#73
Carbazole
Concen: 29.237 ng
RT: 17.94 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:167 Resp: 555147

Ion	Ratio	Lower	Upper
167	100		
166	23.0	19.4	29.2
139	13.2	10.8	16.2



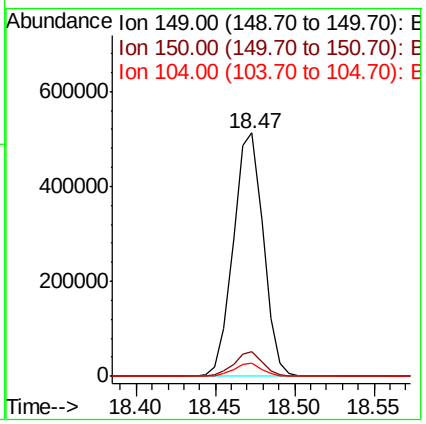


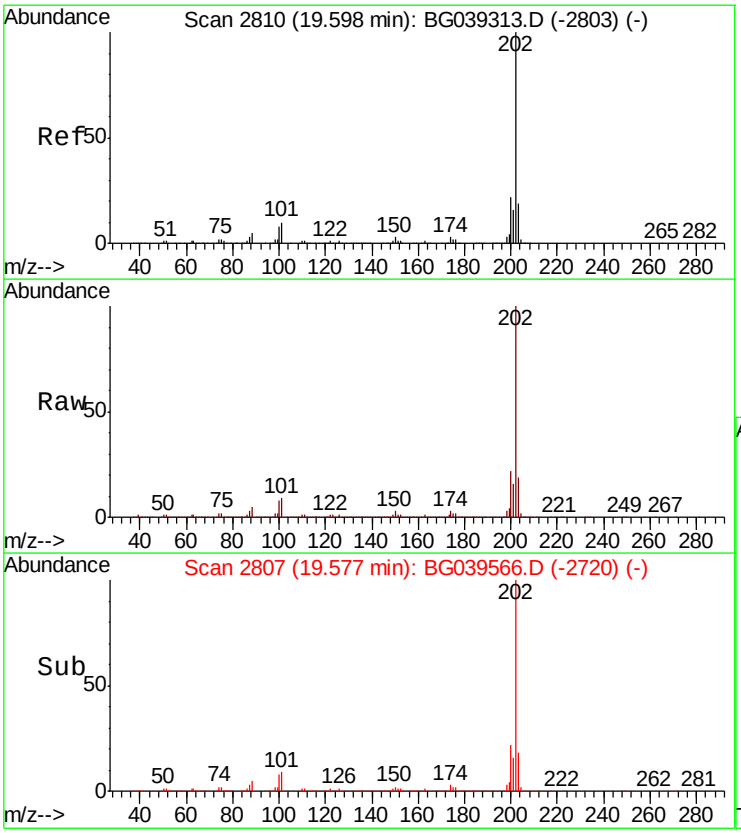
#74
Di-n-butylphthalate
Concen: 30.204 ng
RT: 18.47 min Scan# 2619
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:149 Resp: 669069

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.7	11.5
104	5.2	4.5	6.7

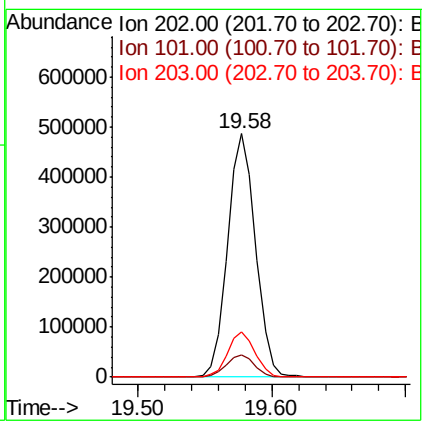


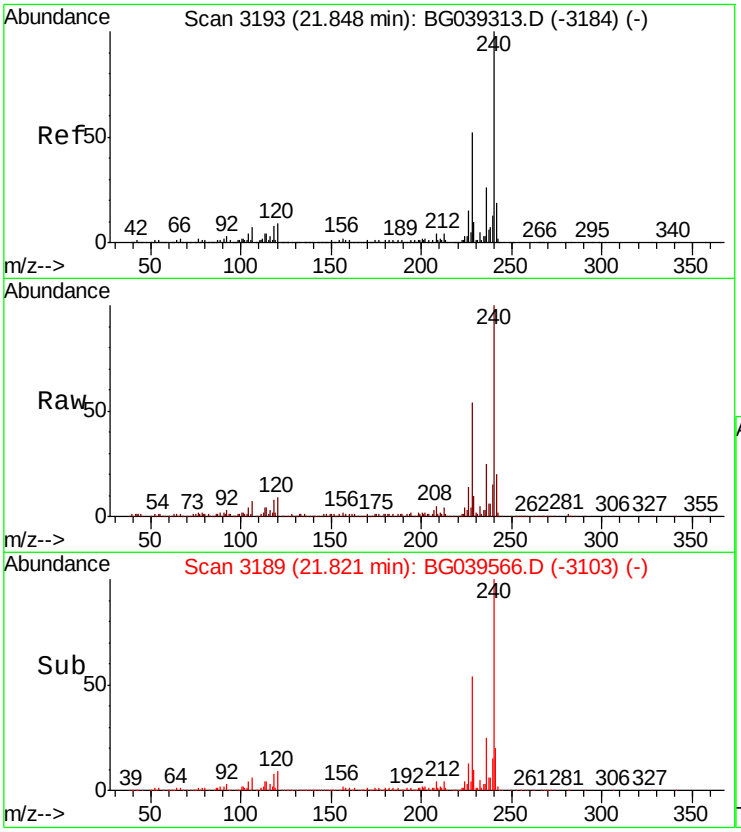


#75
Fluoranthene
Concen: 31.623 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:202 Resp: 708976

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	30.0
203	18.5	0.0	38.9



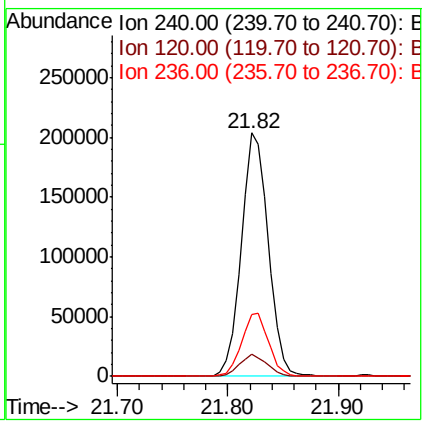


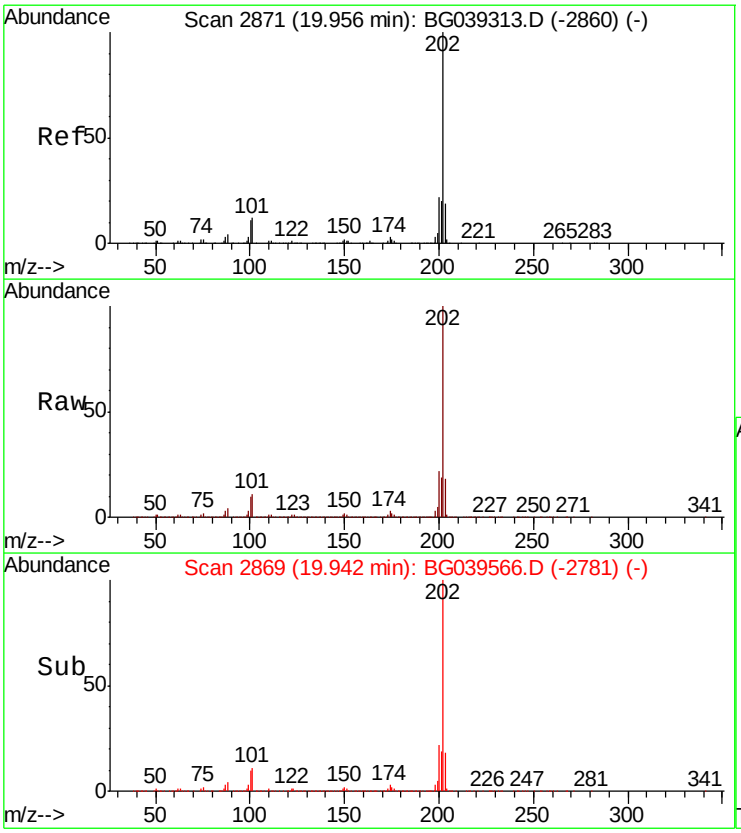
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3189
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:240 Resp: 351032

Ion	Ratio	Lower	Upper
240	100		
120	9.1	7.0	10.6
236	25.3	21.0	31.4

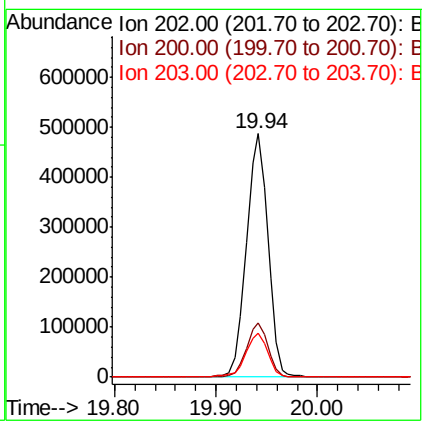


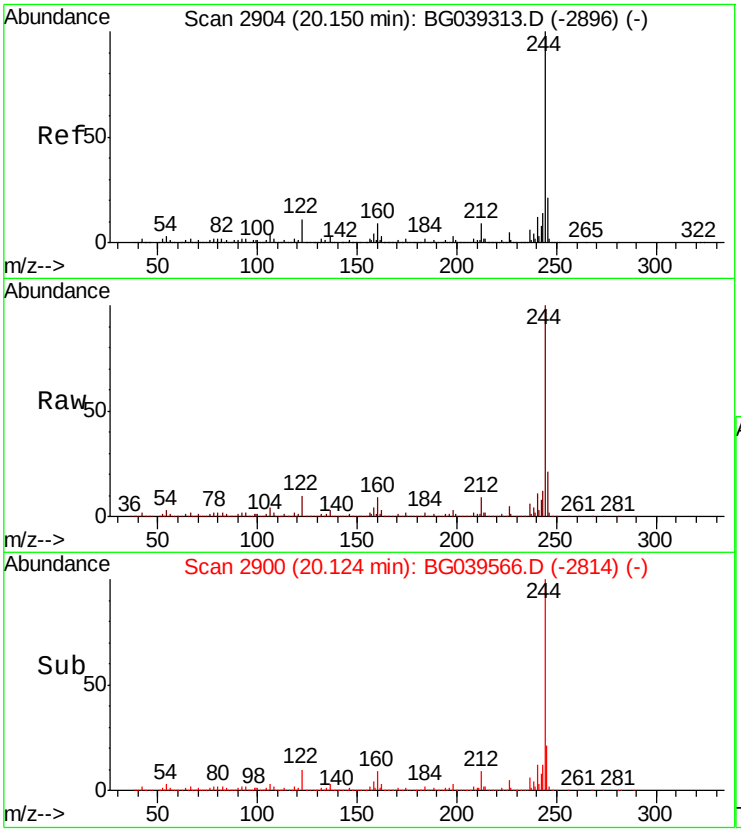


#78
Pyrene
Concen: 32.926 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:202 Resp: 719514

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.8
203	18.1	15.3	22.9



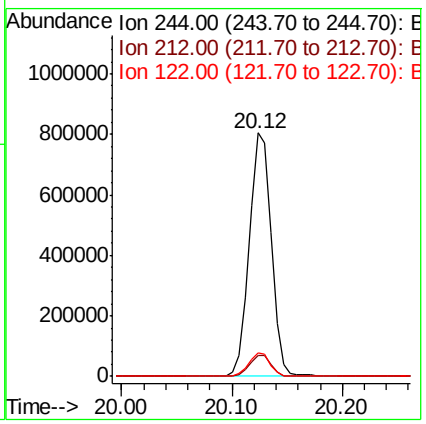


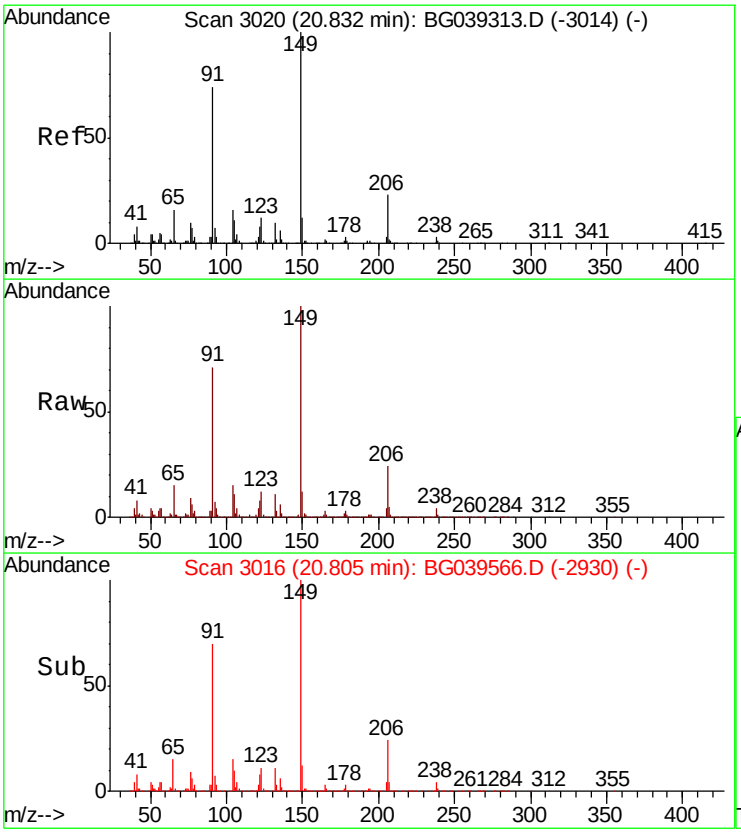
#79
Terphenyl-d14
Concen: 68.157 ng
RT: 20.12 min Scan# 2900
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:244 Resp: 1130324

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.3	10.9
122	9.9	8.4	12.6

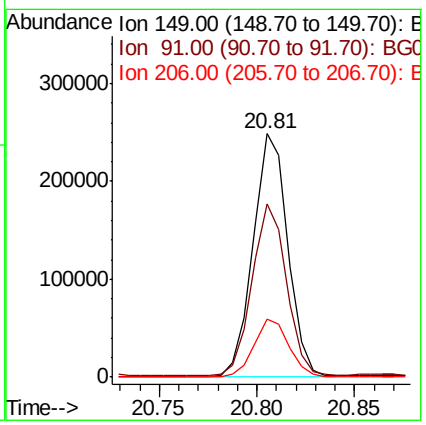


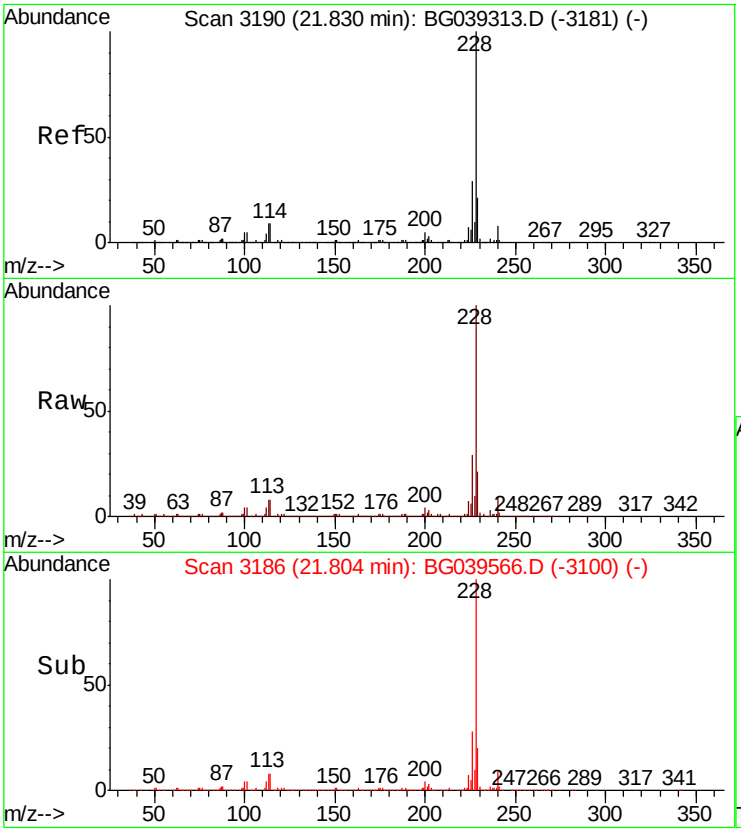


#80
Butylbenzylphthalate
Concen: 32.972 ng
RT: 20.81 min Scan# 3016
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:149 Resp: 303946

Ion	Ratio	Lower	Upper
149	100		
91	70.9	59.5	89.3
206	23.7	18.6	27.8



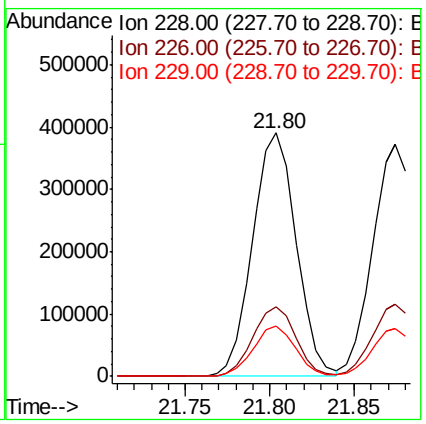


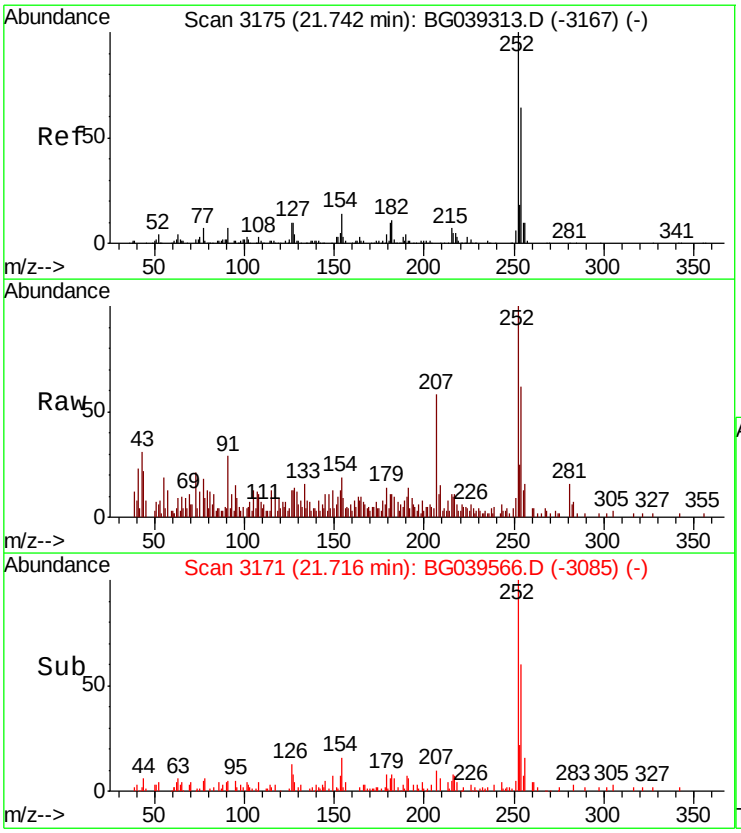
#81
Benzo(a)anthracene
Concen: 33.533 ng
RT: 21.80 min Scan# 3186
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:228 Resp: 695557

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.0	34.6
229	20.5	16.9	25.3

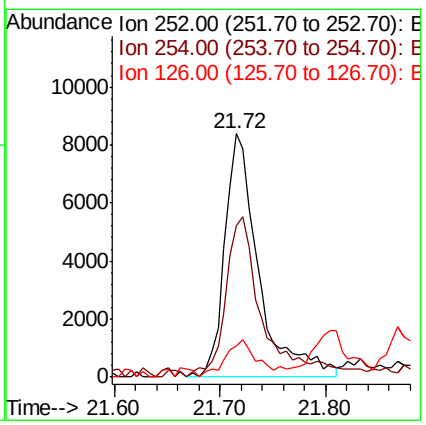


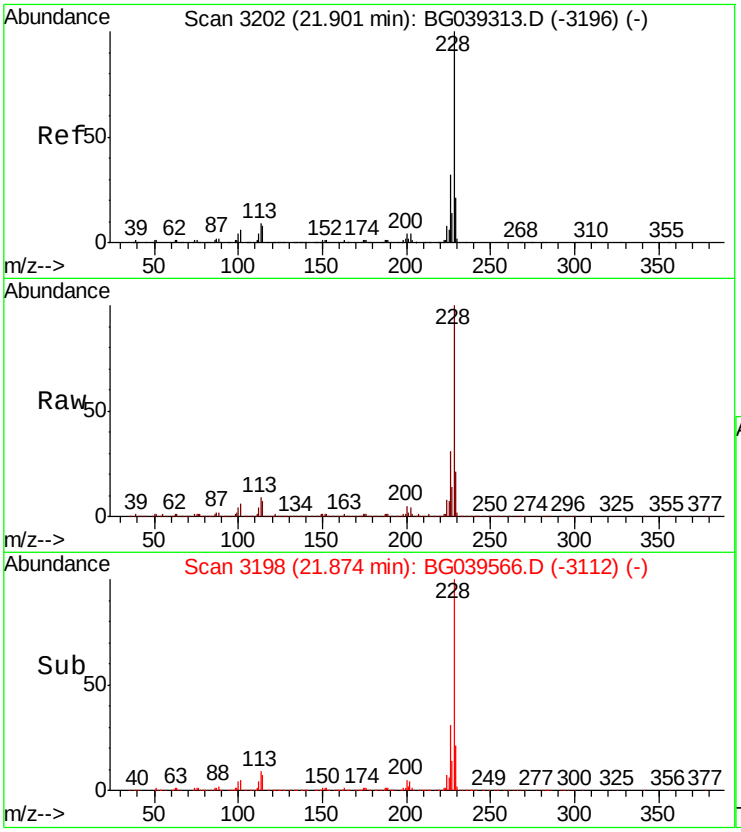


#82
3,3'-Dichlorobenzidine
Concen: 2.430 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:252 Resp: 18686

Ion	Ratio	Lower	Upper
252	100		
254	62.0	51.3	76.9
126	12.8	8.0	12.0#



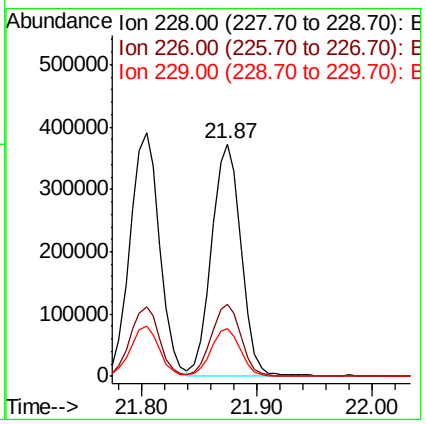


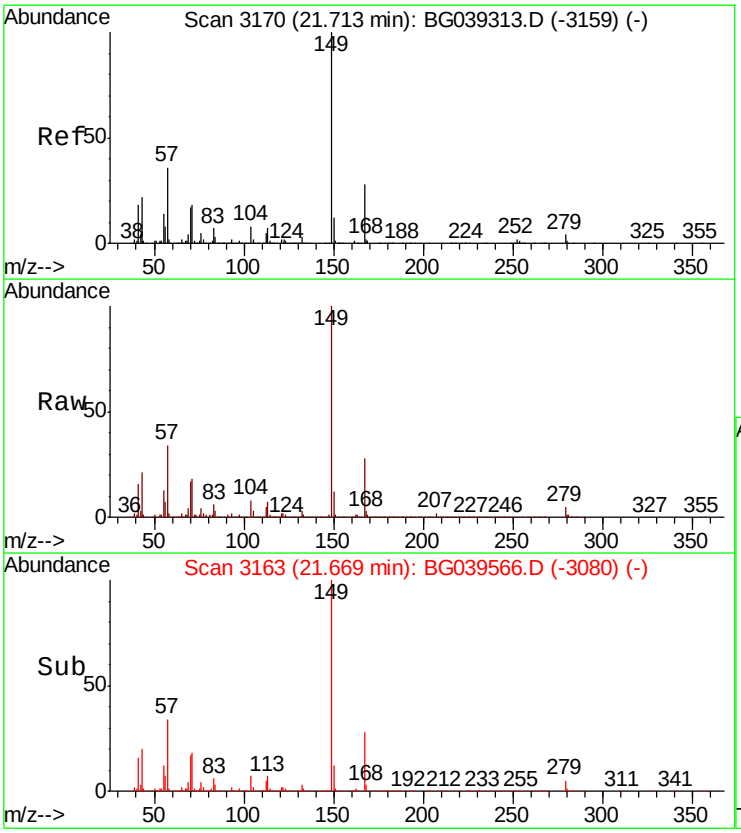
#83
Chrysene
Concen: 33.241 ng
RT: 21.87 min Scan# 3198
Delta R.T. -0.03 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:228 Resp: 656347

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.8	38.6
229	20.7	16.6	25.0

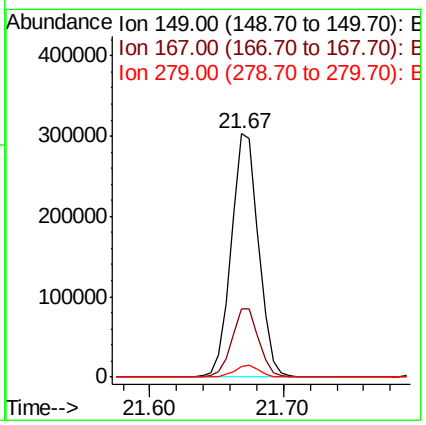


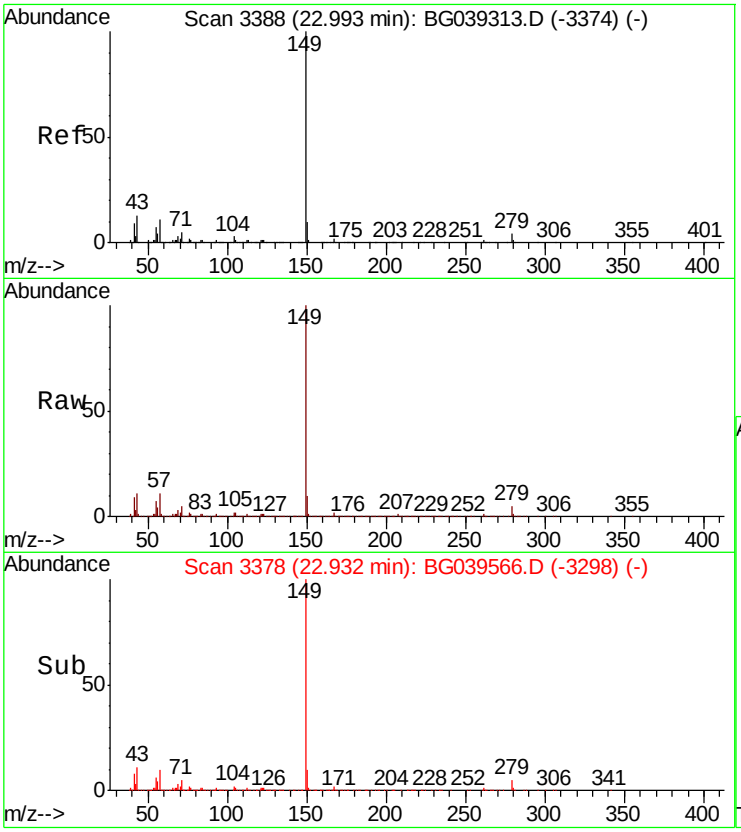


#84
Bis(2-ethylhexyl)phthalate
Concen: 32.487 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.04 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:149 Resp: 427247

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.6	34.0
279	4.6	3.5	5.3



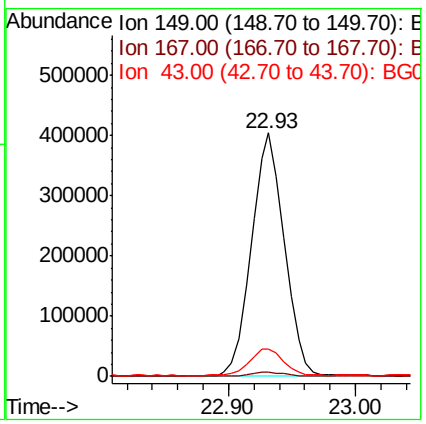


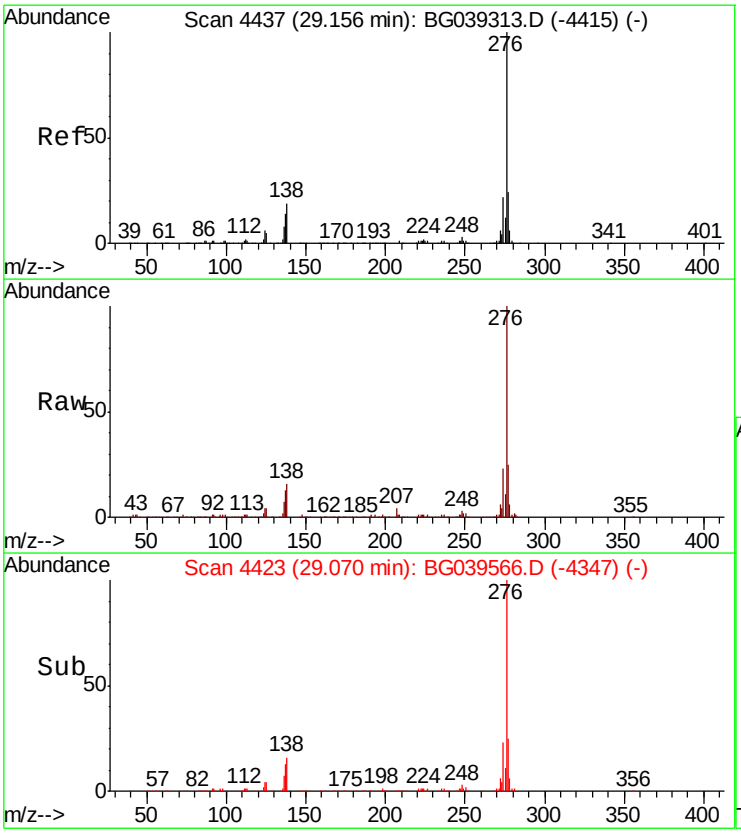
#85
Di-n-octyl phthalate
Concen: 33.346 ng
RT: 22.93 min Scan# 3378
Delta R.T. -0.06 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:149 Resp: 724511

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.2	10.2	15.4

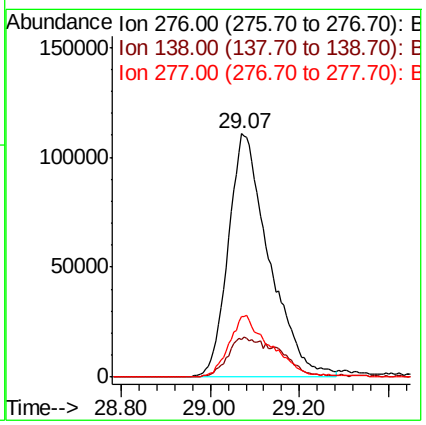


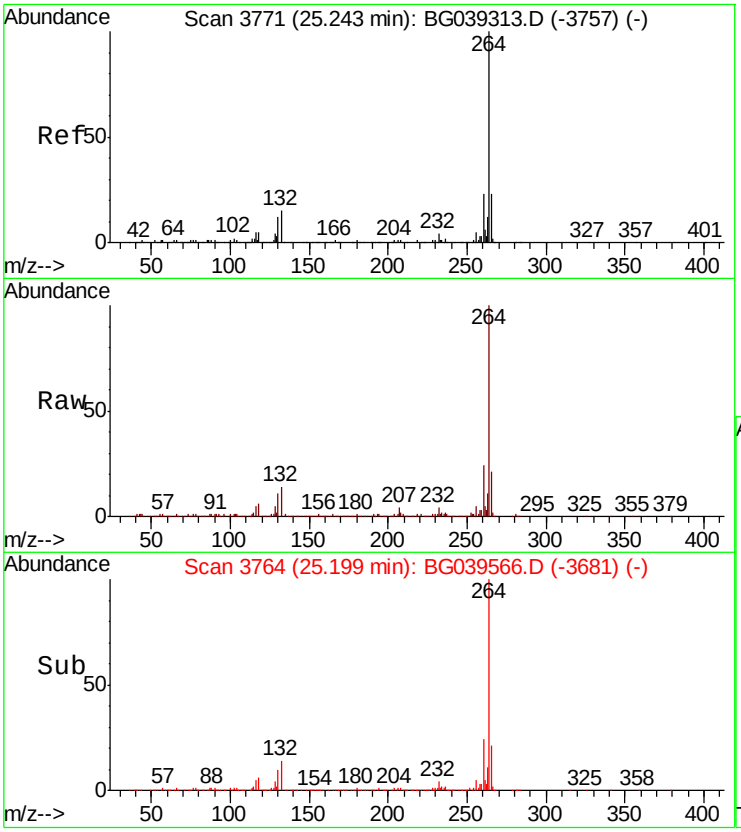


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.312 ng
RT: 29.07 min Scan# 4423
Delta R.T. -0.09 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:276 Resp: 705712

Ion	Ratio	Lower	Upper
276	100		
138	14.8	12.6	19.0
277	25.3	20.8	31.2



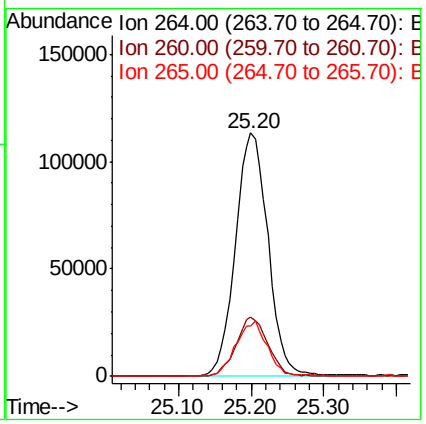


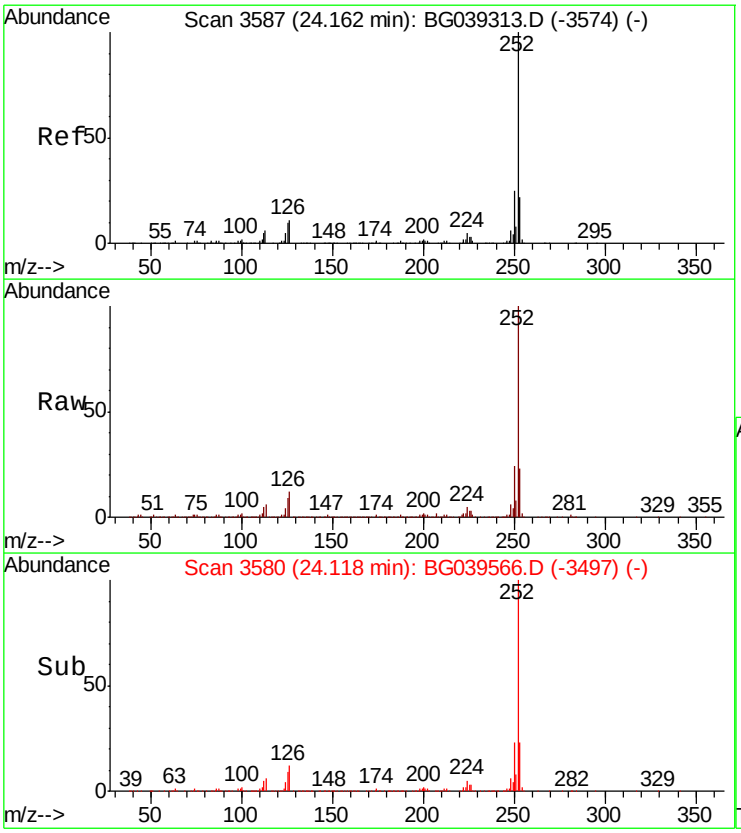
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.20 min Scan# 3764
Delta R.T. -0.04 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:264 Resp: 353636

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.2	27.4
265	20.8	18.5	27.7

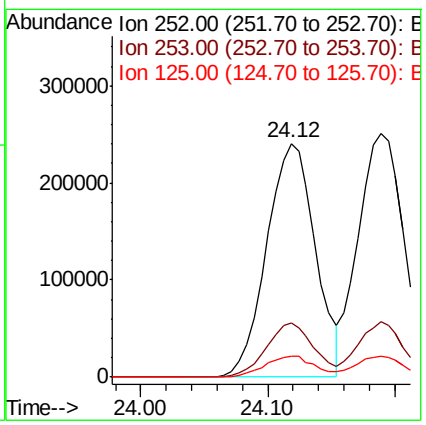


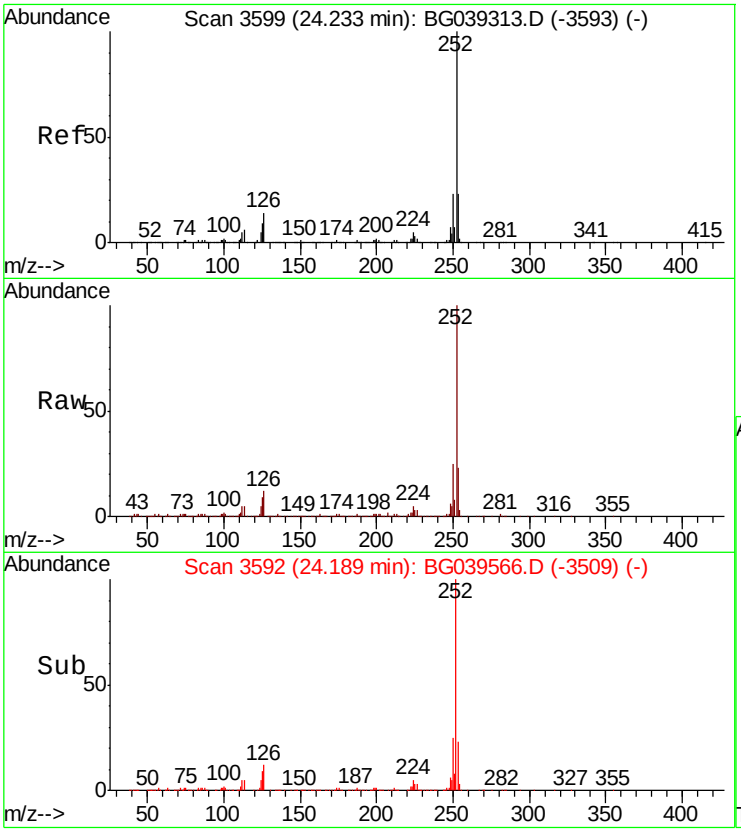


#88
Benzo(b)fluoranthene
Concen: 33.315 ng
RT: 24.12 min Scan# 3580
Delta R.T. -0.04 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:252 Resp: 642497

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.8
125	8.9	7.8	11.6



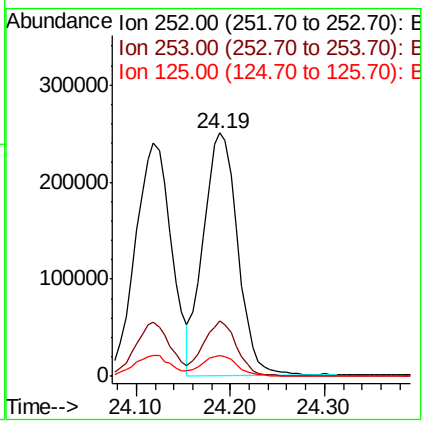


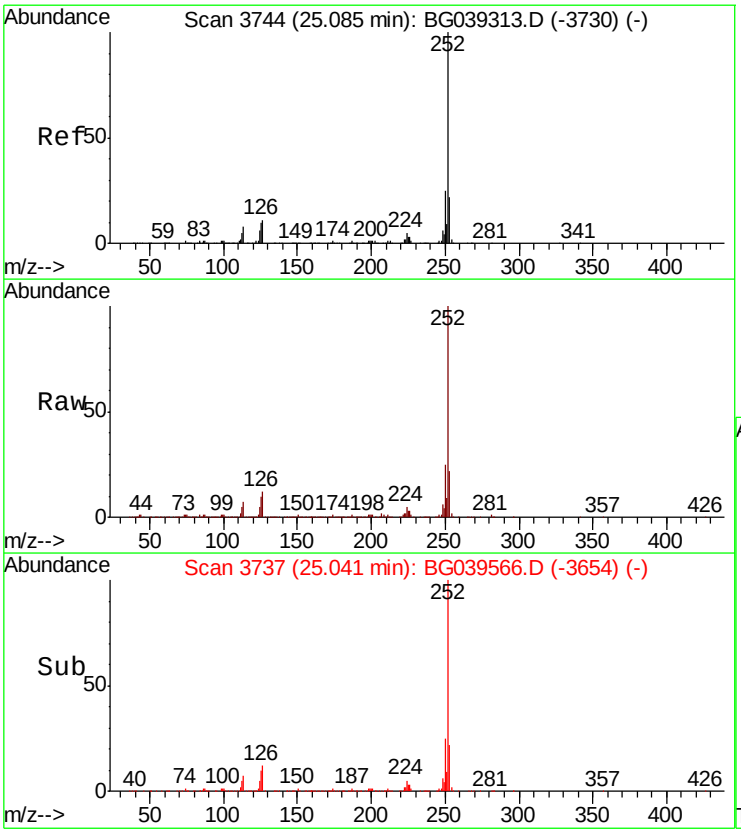
#89
Benzo(k)fluoranthene
Concen: 32.808 ng
RT: 24.19 min Scan# 3592
Delta R.T. -0.04 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:252 Resp: 635237

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	8.6	7.4	11.2

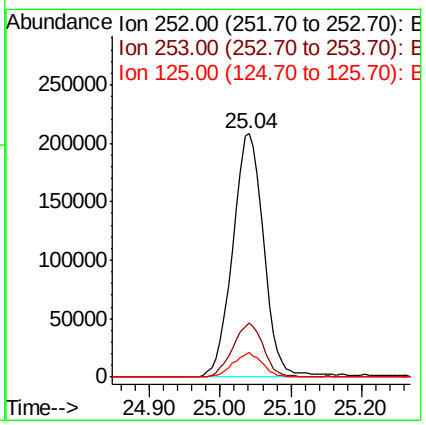


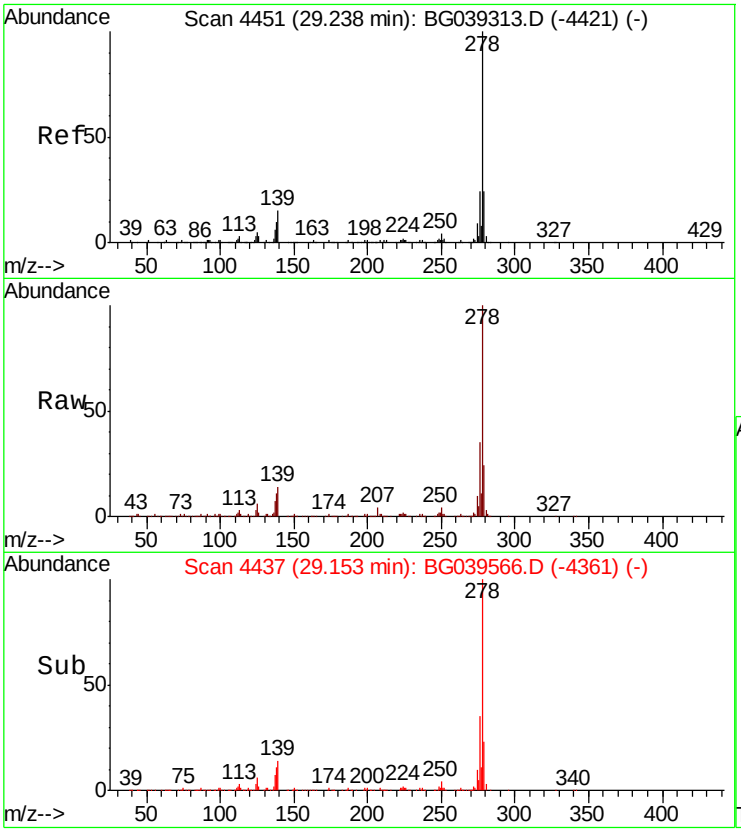


#90
Benzo(a)pyrene
Concen: 34.189 ng
RT: 25.04 min Scan# 3737
Delta R.T. -0.04 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:252 Resp: 635022

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	10.3	8.3	12.5



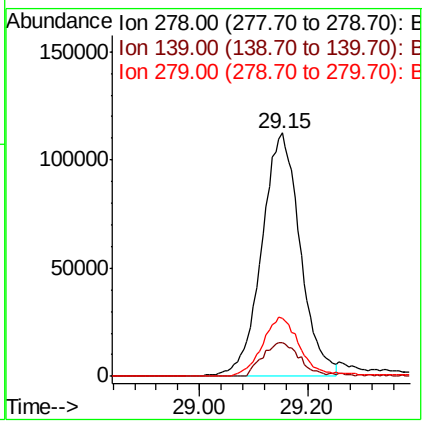


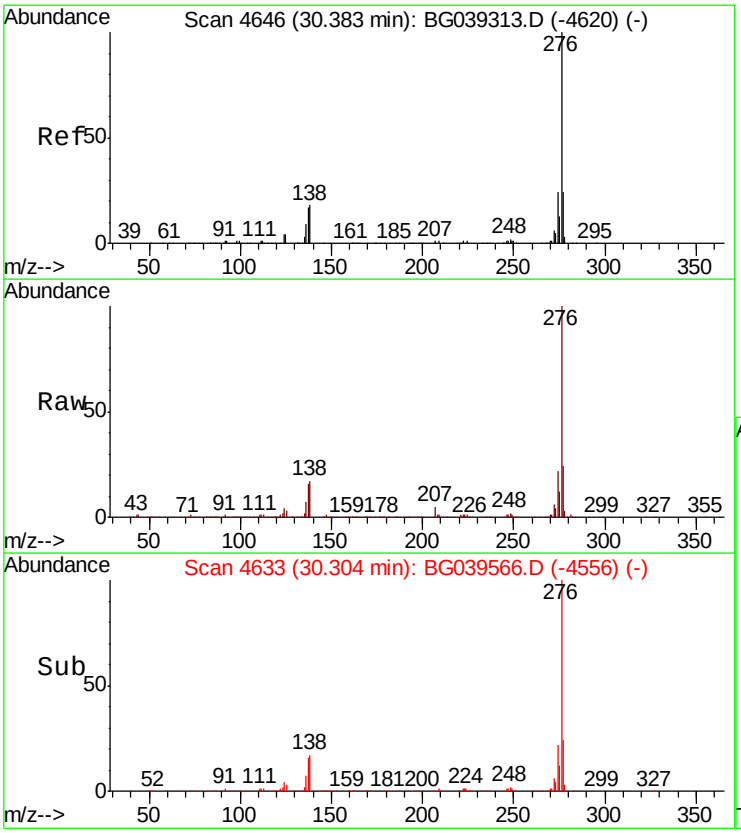
#91
Dibenzo(a,h)anthracene
Concen: 31.871 ng
RT: 29.15 min Scan# 4437
Delta R.T. -0.09 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Instrument :
BNA_G
ClientSampleId :
MW-1MS

Tgt Ion:278 Resp: 554374

Ion	Ratio	Lower	Upper
278	100		
139	13.7	11.7	17.5
279	23.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 34.408 ng
RT: 30.30 min Scan# 4633
Delta R.T. -0.08 min
Lab File: BG039566.D
Acq: 19 Feb 2019 22:22

Tgt Ion:276 Resp: 596533

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.6	29.4
138	17.4	14.7	22.1