Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015257.D
Acq On : 23 May 2018 01:30
Operator : SJ/JU
Sample : J2133-09
Misc : MDL 2 PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 04:13:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.40	152	206932	20.00	ng		0.00
21) Naphthalene-d8	11.24	136	861887	20.00	ng		0.00
38) Acenaphthene-d10	15.02	164	465090	20.00	ng		0.00
63) Phenanthrene-d10	17.73	188	956391	20.00	ng		0.00
75) Chrysene-d12	21.83	240	885967	20.00	ng		0.00
86) Perylene-d12	24.27	264	872751	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	1698989	134.33	ng		0.00
7) Phenol-d6	7.55	99	2187093	132.79	ng		0.00
23) Nitrobenzene-d5	9.59	82	1303877	82.87	ng		0.00
41) 2,4,6-Tribromophenol	16.49	330	827549	141.90	ng		0.00
44) 2-Fluorobiphenyl	13.65	172	3033725	81.09	ng		0.00
78) Terphenyl-d14	20.29	244	3861943	96.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	10830	2.073	ng	#	100
3) Pyridine	4.11	79	12200	0.911	ng	#	72
4) n-Nitrosodimethylamine	4.00	42	9757	1.347	ng	#	55
6) Aniline	7.72	93	33804	1.666	ng		99
8) 2-Chlorophenol	7.96	128	26734	1.873	ng		82
9) Benzaldehyde	7.54	77	16150	1.550	ng	#	68
10) Phenol	7.57	94	31165	1.863	ng		92
11) bis(2-Chloroethyl)ether	7.82	93	26633	2.008	ng		95
12) 1,3-Dichlorobenzene	8.29	146	32658	2.007	ng	#	94
13) 1,4-Dichlorobenzene	8.45	146	33595	2.042	ng		97
14) 1,2-Dichlorobenzene	8.76	146	32254	2.065	ng		96
15) Benzyl Alcohol	8.66	79	19311	1.621	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.93	45	42694	2.040	ng		96
17) 2-Methylphenol	8.85	107	20525	1.846	ng	#	92
18) Hexachloroethane	9.50	117	11052	1.891	ng		94
19) n-Nitroso-di-n-propylamine	9.22	70	18269	1.740	ng	#	83
20) 3+4-Methylphenols	9.18	107	26450	1.792	ng		95
22) Acetophenone	9.25	105	39096	1.891	ng	#	91
24) Nitrobenzene	9.63	77	32416	1.979	ng		93
25) Isophorone	10.16	82	42646	1.578	ng		93
26) 2-Nitrophenol	10.36	139	9503	1.293	ng	#	80
27) 2,4-Dimethylphenol	10.40	122	17300	1.298	ng		97
28) bis(2-Chloroethoxy)methane	10.63	93	30661	1.733	ng		96
29) 2,4-Dichlorophenol	10.89	162	18881	1.496	ng		98
30) 1,2,4-Trichlorobenzene	11.10	180	29052	1.953	ng	#	93
31) Naphthalene	11.29	128	87700	1.958	ng		100
32) Benzoic acid	10.46	122	8498	1.102	ng		96
33) 4-Chloroaniline	11.40	127	28375	1.587	ng	#	90
34) Hexachlorobutadiene	11.56	225	17959	2.031	ng		92
35) Caprolactam	12.16	113	3882	1.087	ng	#	74
36) 4-Chloro-3-methylphenol	12.49	107	19201	1.489	ng		97
37) 2-Methylnaphthalene	12.87	142	57580	1.855	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.23	216	30841	1.883	ng	#	100
40) Hexachlorocyclopentadiene	13.20	237	6580	5.846	ng		95

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015257.D
Acq On : 23 May 2018 01:30
Operator : SJ/JU
Sample : J2133-09
Misc : MDL 2 PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 04:13:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.47	196	13523	1.374 ng		95
43) 2,4,5-Trichlorophenol	13.55	196	16476	1.550 ng	#	92
45) 1,1'-Biphenyl	13.86	154	86234	2.119 ng		99
46) 2-Chloronaphthalene	13.91	162	60103	1.919 ng	#	93
47) 2-Nitroaniline	14.11	65	10976	1.230 ng	#	79
48) Acenaphthylene	14.75	152	79388	1.707 ng		99
49) Dimethylphthalate	14.46	163	70593	1.902 ng	#	97
50) 2,6-Dinitrotoluene	14.59	165	11035	1.425 ng		97
51) Acenaphthene	15.08	154	57559	1.986 ng		100
52) 3-Nitroaniline	14.93	138	9475	1.162 ng	#	80
53) 2,4-Dinitrophenol	15.15	184	2474	7.036 ng	#	74
54) Dibenzofuran	15.41	168	87138	1.907 ng		94
55) 4-Nitrophenol	15.22	139	5228	0.791 ng	#	53
56) 2,4-Dinitrotoluene	15.37	165	11535	1.088 ng	#	89
57) Fluorene	16.05	166	66362	1.838 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.63	232	12227	1.341 ng	#	100
59) Diethylphthalate	15.80	149	66868	1.828 ng		98
60) 4-Chlorophenyl-phenylether	16.03	204	35845	1.949 ng		95
61) 4-Nitroaniline	16.07	138	8585	1.007 ng		79
62) Azobenzene	16.33	77	52482	1.510 ng		90
64) 4,6-Dinitro-2-methylphenol	16.13	198	4831	0.915 ng		76
65) n-Nitrosodiphenylamine	16.24	169	52871	1.720 ng		96
66) 4-Bromophenyl-phenylether	16.92	248	19414	1.817 ng	#	87
67) Hexachlorobenzene	17.04	284	23853	1.938 ng	#	87
68) Atrazine	17.17	200	10158	1.042 ng		90
69) Pentachlorophenol	17.39	266	8013	1.170 ng		95
70) Phenanthrene	17.77	178	104732	1.923 ng		99
71) Anthracene	17.87	178	89652	1.651 ng		98
72) Carbazole	18.13	167	80637	1.677 ng		98
73) Di-n-butylphthalate	18.65	149	82666	1.461 ng	#	98
74) Fluoranthene	19.75	202	102926	1.723 ng		98
76) Benzidine	19.92	184	24102	0.869 ng		96
77) Pyrene	20.11	202	107323	1.919 ng		100
79) Butylbenzylphthalate	20.95	149	33180	1.453 ng		90
80) Benzo(a)anthracene	21.82	228	105133	1.883 ng		99
81) 3,3'-Dichlorobenzidine	21.74	252	32986	1.596 ng		93
82) Chrysene	21.87	228	104829	1.994 ng		99
83) Bis(2-ethylhexyl)phthalate	21.70	149	48300	1.454 ng		98
84) Di-n-octyl phthalate	22.63	149	70026	1.206 ng	#	91
85) Indeno(1,2,3-cd)pyrene	26.79	276	109553	1.722 ng	#	90
87) Benzo(b)fluoranthene	23.53	252	102121	1.849 ng		99
88) Benzo(k)fluoranthene	23.57	252	95854	1.835 ng		95
89) Benzo(a)pyrene	24.16	252	86066	1.671 ng	#	98
90) Dibenzo(a,h)anthracene	26.80	278	93982	1.788 ng		96
91) Benzo(g,h,i)perylene	27.56	276	89893	1.756 ng		97

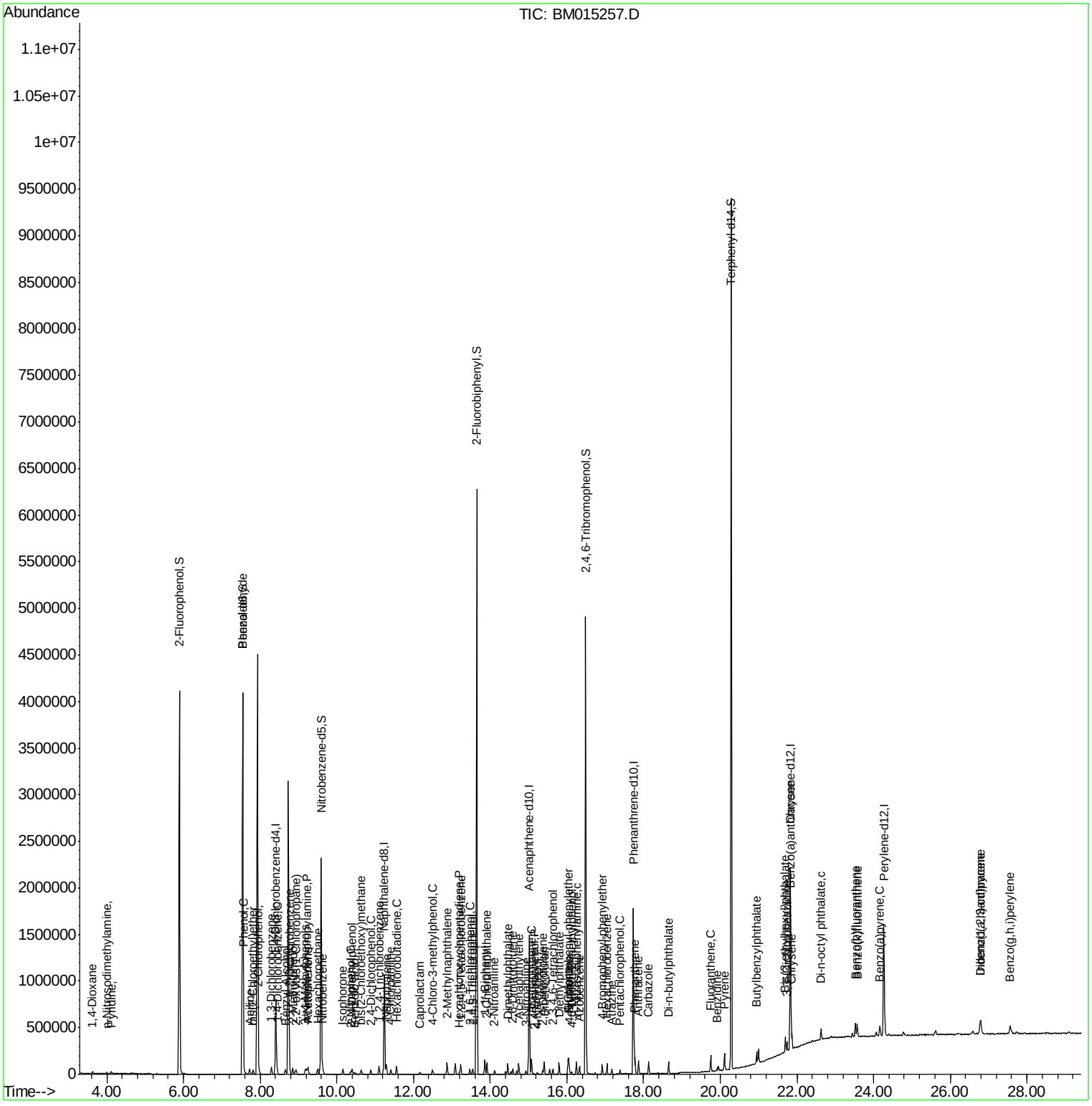
(#) = qualifier out of range (m) = manual integration (+) = signals summed

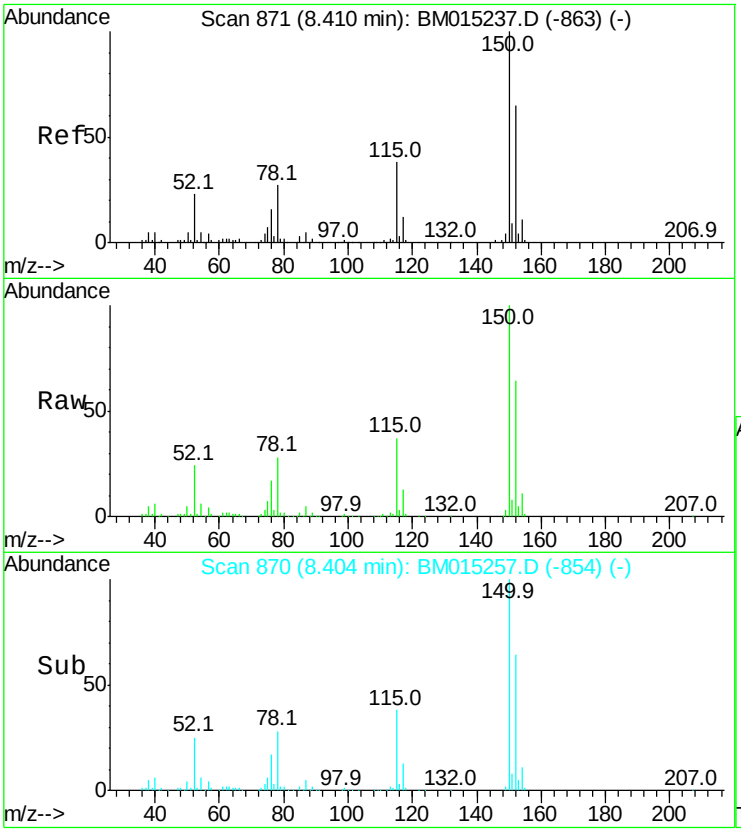
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015257.D
Acq On : 23 May 2018 01:30
Operator : SJ/JU
Sample : J2133-09
Misc : MDL 2 PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 23 04:13:44 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration



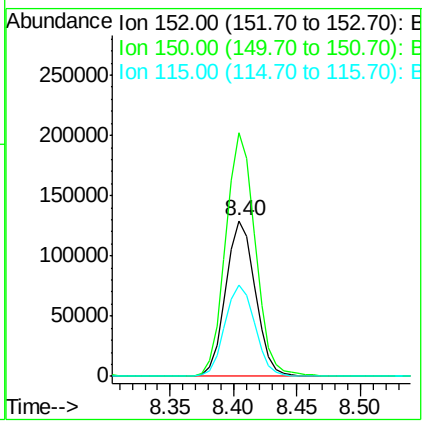


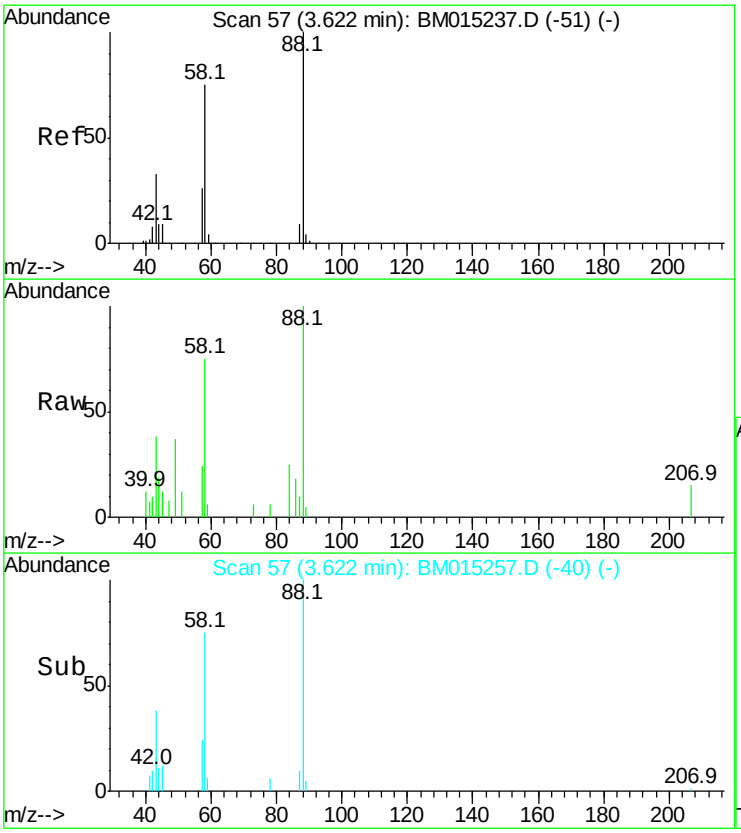
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 206932

Ion	Ratio	Lower	Upper
152	100		
150	156.5	119.5	179.3
115	58.6	43.0	64.4

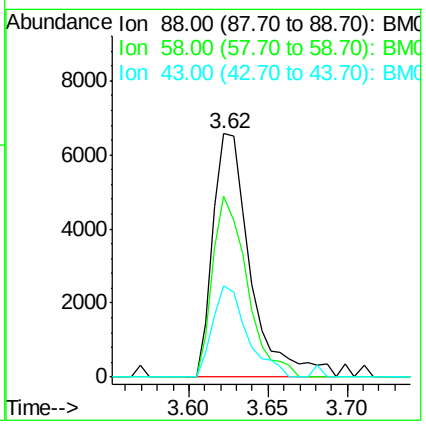


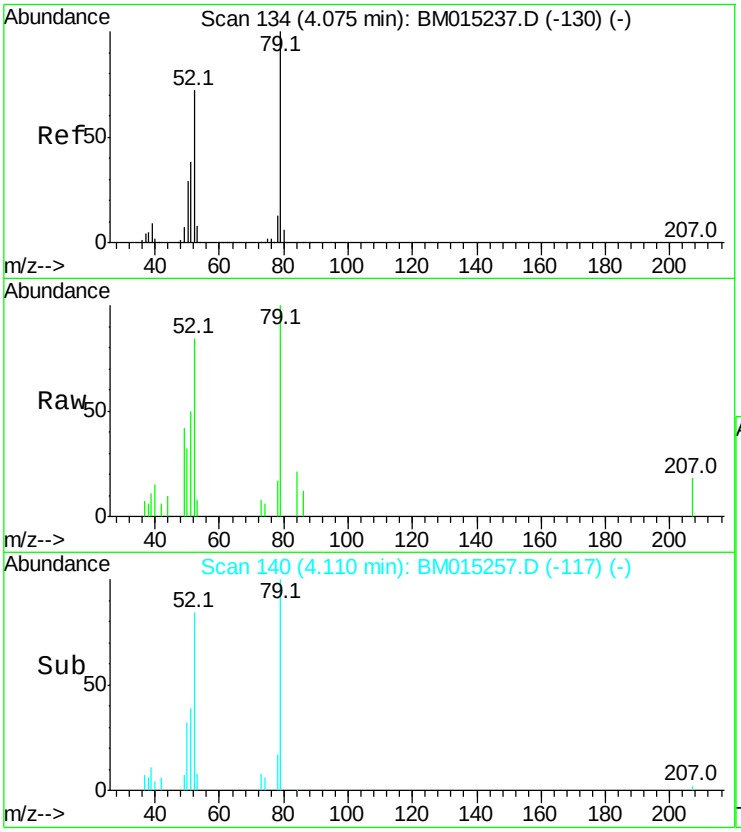


#2
1,4-Dioxane
Concen: 2.073 ng
RT: 3.62 min Scan# 57
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion: 88 Resp: 10830

Ion	Ratio	Lower	Upper
88	100		
58	68.2	0.0	0.0#
43	34.5	0.0	0.0#



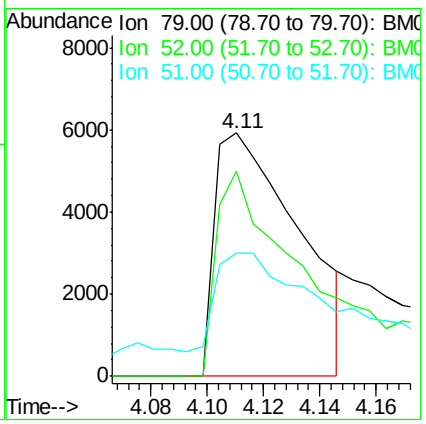


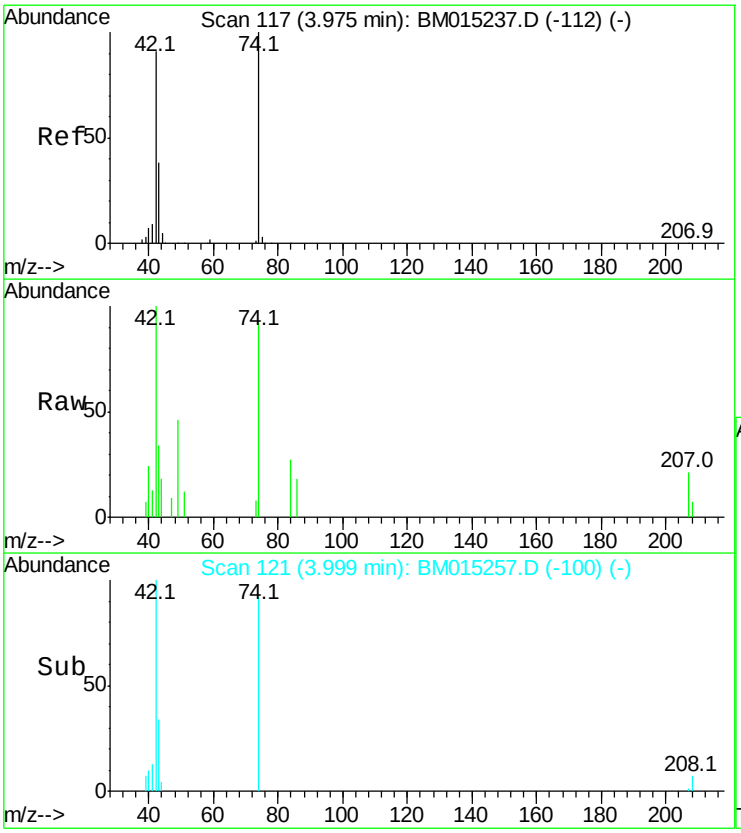
#3
Pyridine
Concen: 0.911 ng
RT: 4.11 min Scan# 140
Delta R.T. 0.04 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 12200

Ion	Ratio	Lower	Upper
79	100		
52	84.5	51.1	76.7#
51	50.4	26.1	39.1#

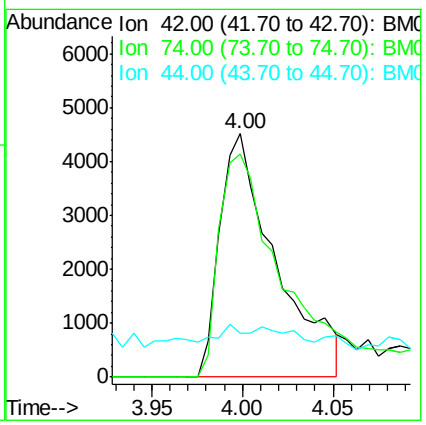


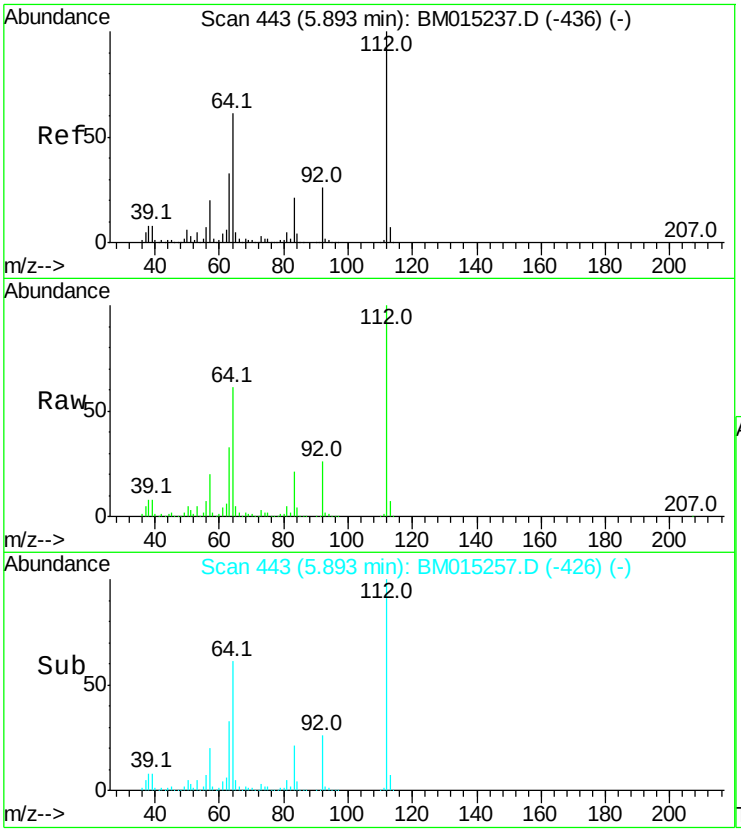


#4
n-Nitrosodimethylamine
Concen: 1.347 ng
RT: 4.00 min Scan# 121
Delta R.T. 0.02 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion: 42 Resp: 9757

Ion	Ratio	Lower	Upper
42	100		
74	91.6	119.3	178.9#
44	18.1	5.4	8.2#



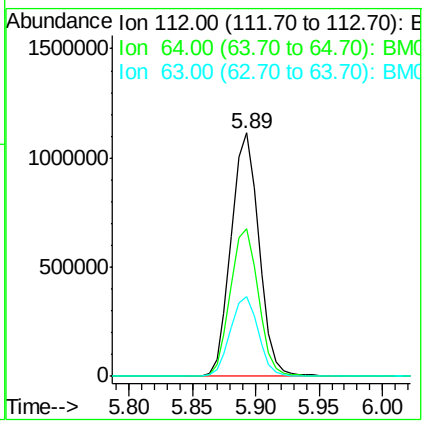


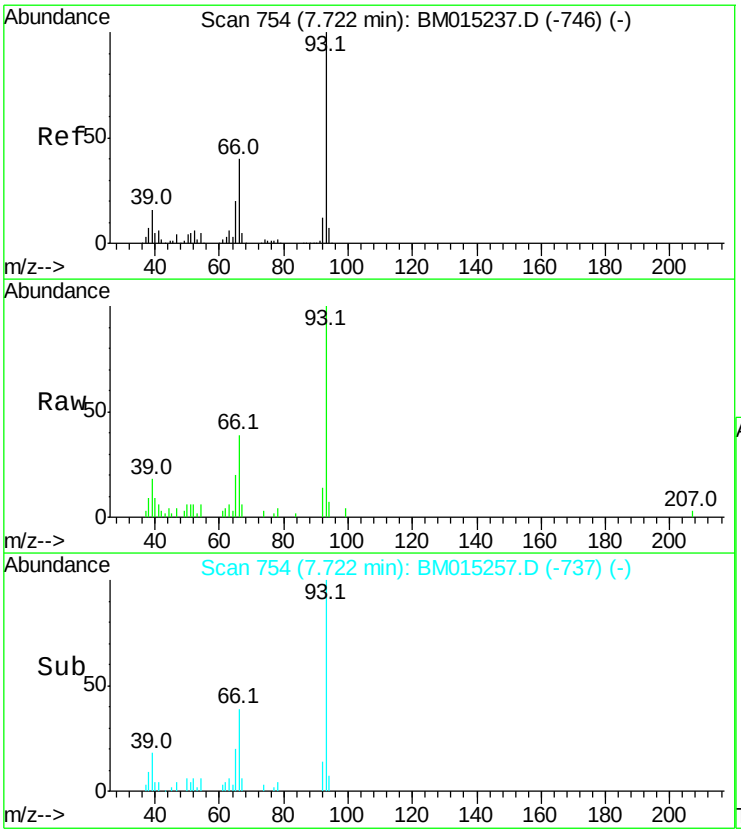
#5
2-Fluorophenol
Concen: 134.328 ng
RT: 5.89 min Scan# 443
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1698989

Ion	Ratio	Lower	Upper
112	100		
64	60.5	38.6	57.8#
63	32.9	19.3	28.9#

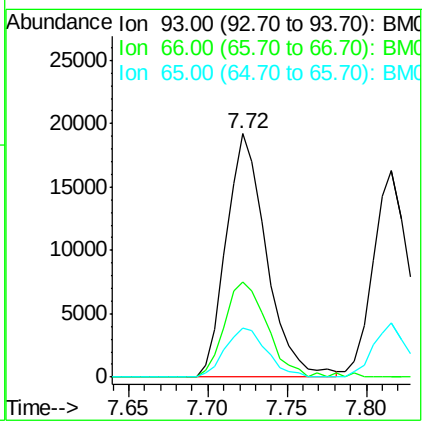


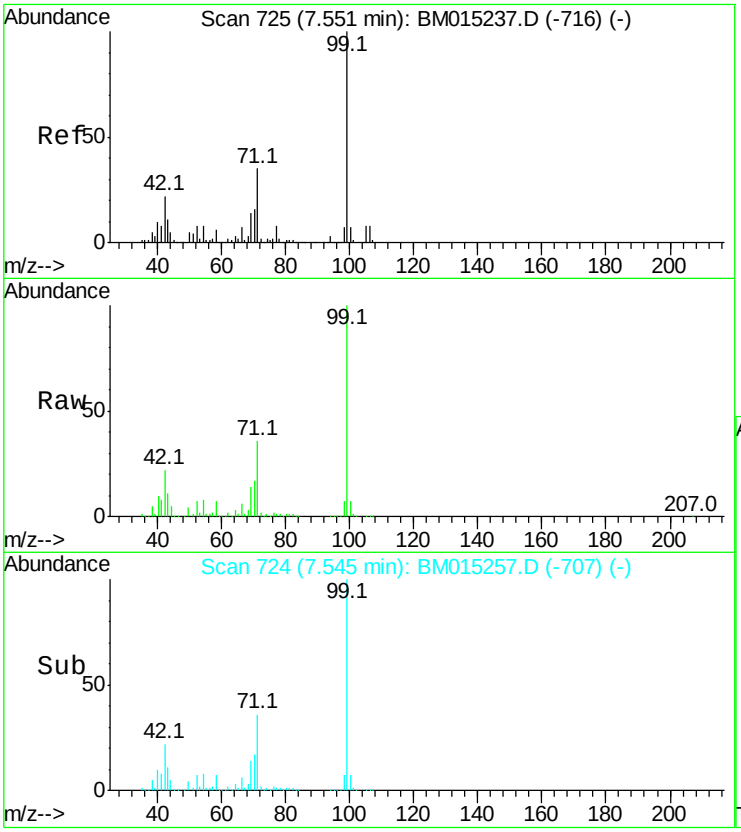


#6
Aniline
Concen: 1.666 ng
RT: 7.72 min Scan# 754
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion: 93 Resp: 33804

Ion	Ratio	Lower	Upper
93	100		
66	38.9	30.8	46.2
65	20.2	16.0	24.0



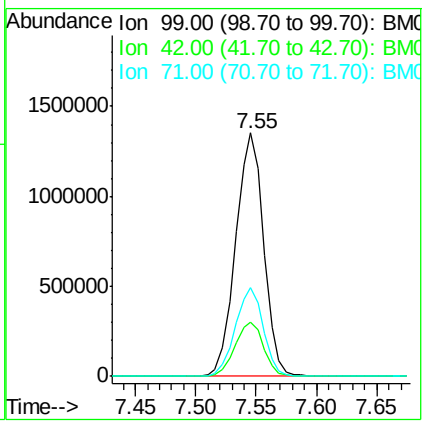


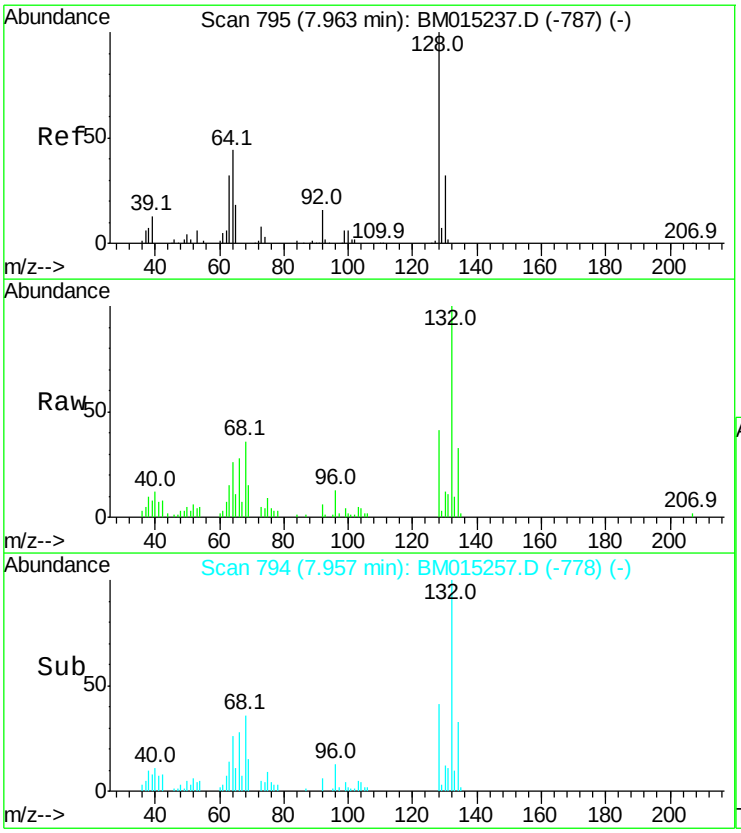
#7
Phenol-d6
Concen: 132.791 ng
RT: 7.55 min Scan# 724
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2187093

Ion	Ratio	Lower	Upper
99	100		
42	22.5	11.0	16.4#
71	36.3	23.4	35.2#

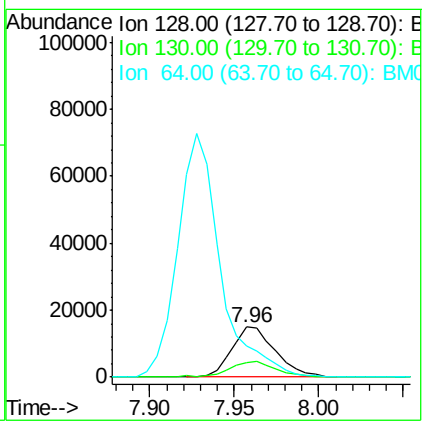


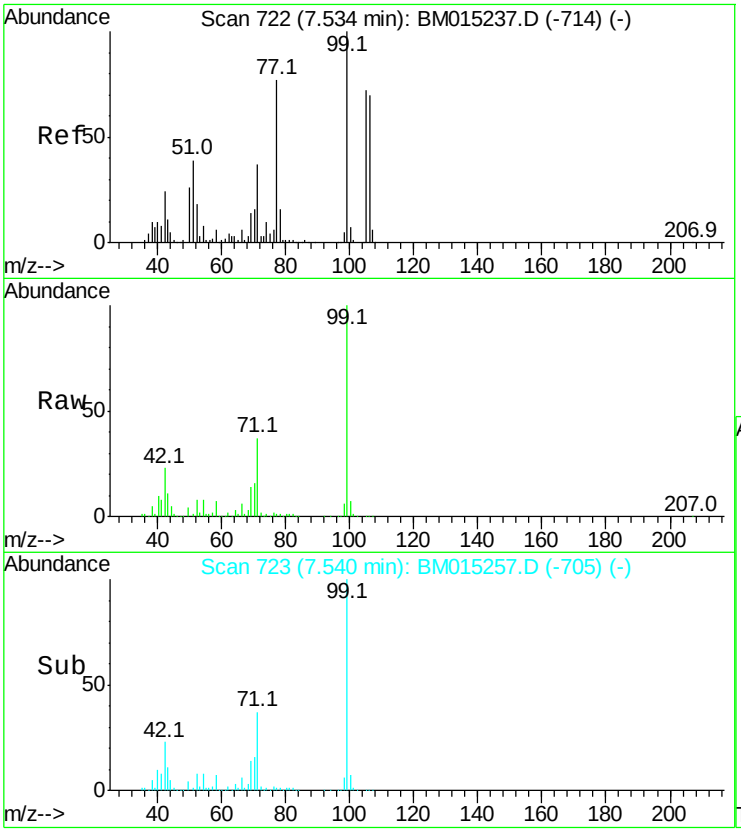


#8
2-Chlorophenol
Concen: 1.873 ng
RT: 7.96 min Scan# 794
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:128 Resp: 26734

Ion	Ratio	Lower	Upper
128	100		
130	30.0	12.0	52.0
64	63.8	24.9	64.9



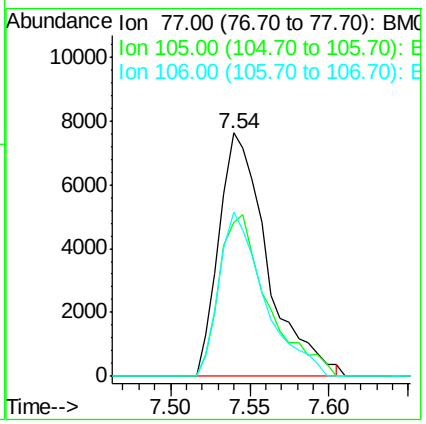


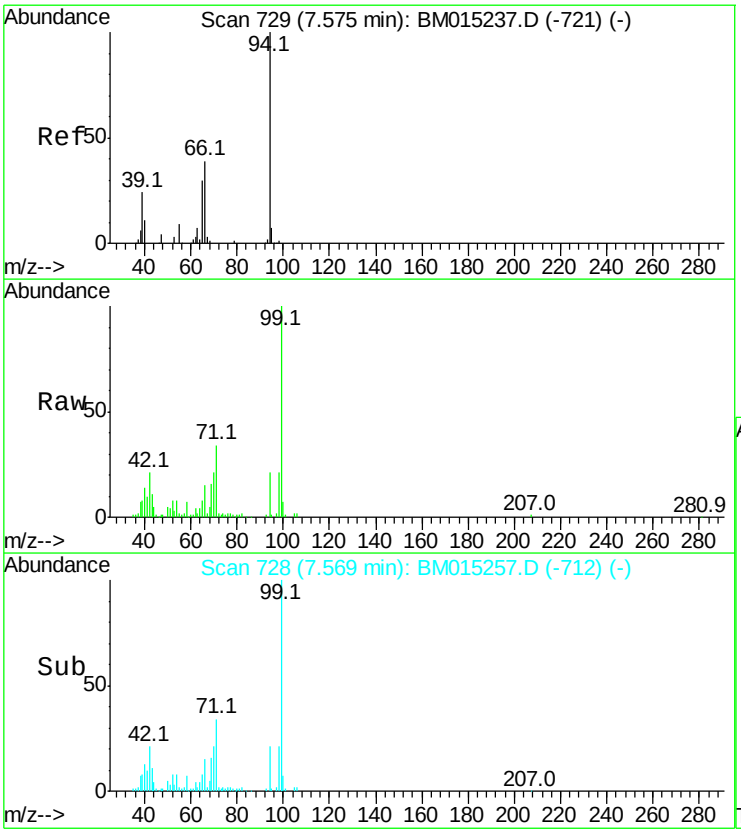
#9
Benzaldehyde
Concen: 1.550 ng
RT: 7.54 min Scan# 723
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 16150

Ion	Ratio	Lower	Upper
77	100		
105	63.1	78.8	118.8#
106	67.3	73.7	113.7#

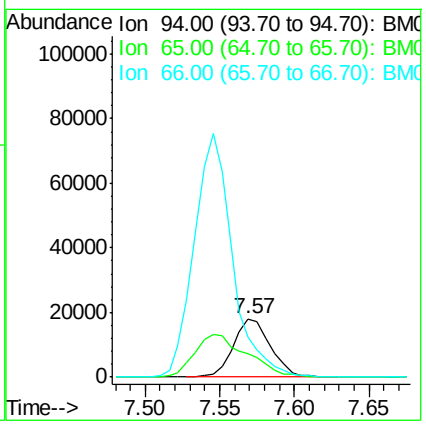


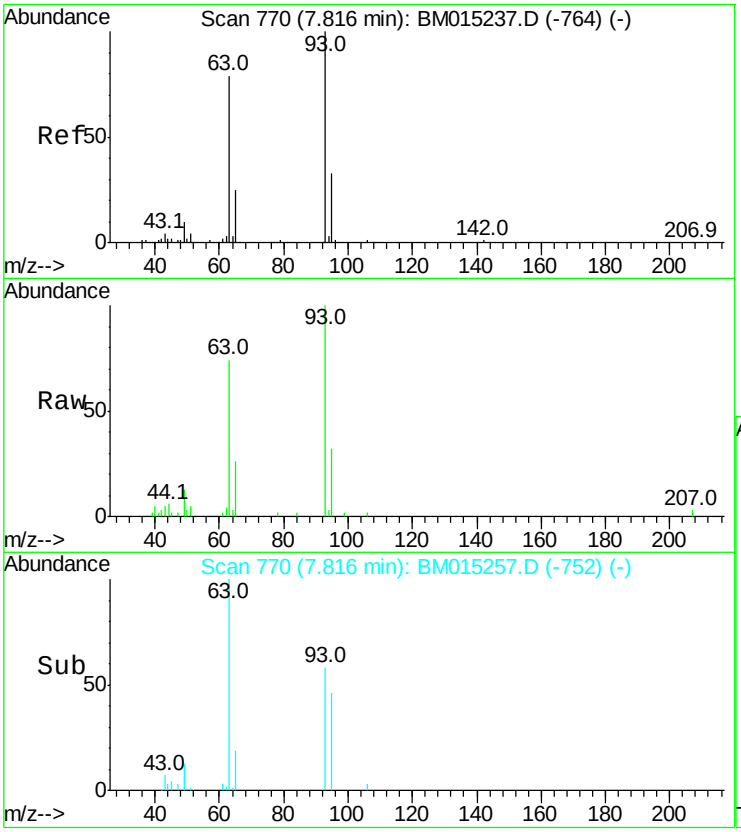


#10
Phenol
Concen: 1.863 ng
RT: 7.57 min Scan# 728
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion: 94 Resp: 31165

Ion	Ratio	Lower	Upper
94	100		
65	39.8	18.8	58.8
66	68.6	39.9	79.9



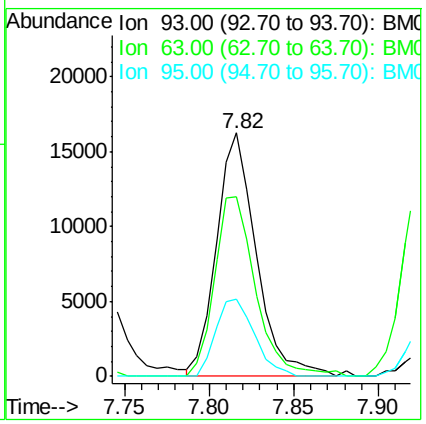


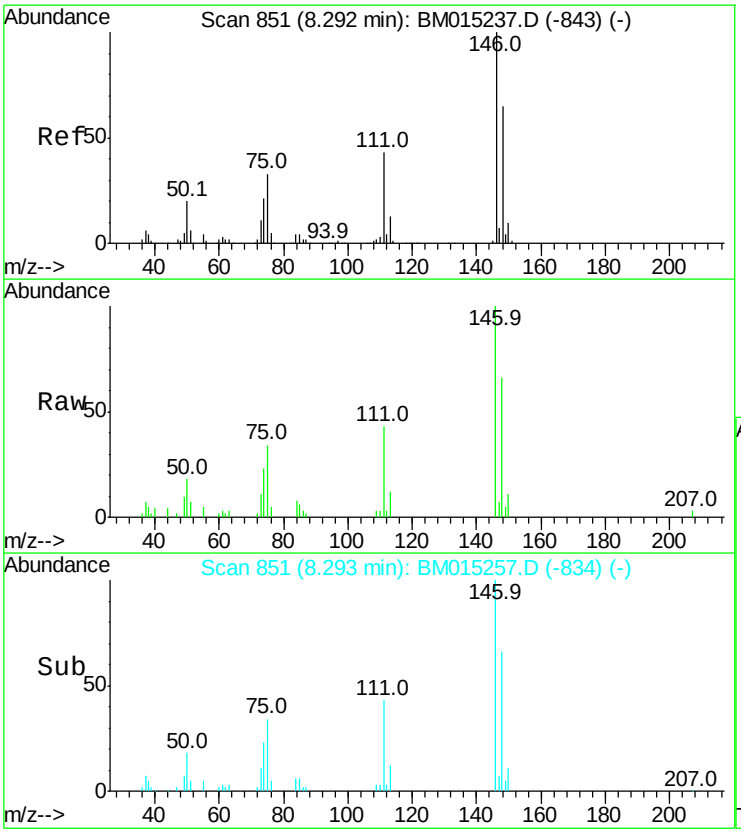
#11
bis(2-Chloroethyl)ether
Concen: 2.008 ng
RT: 7.82 min Scan# 770
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 26633

Ion	Ratio	Lower	Upper
93	100		
63	73.8	49.5	89.5
95	31.8	13.5	53.5

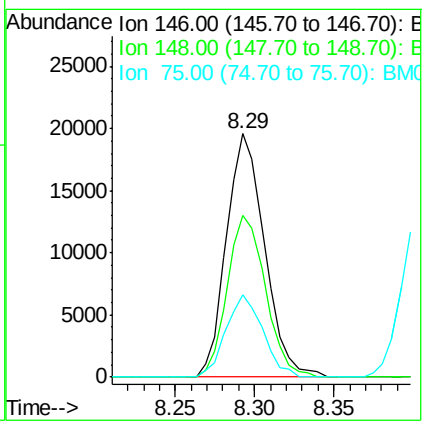


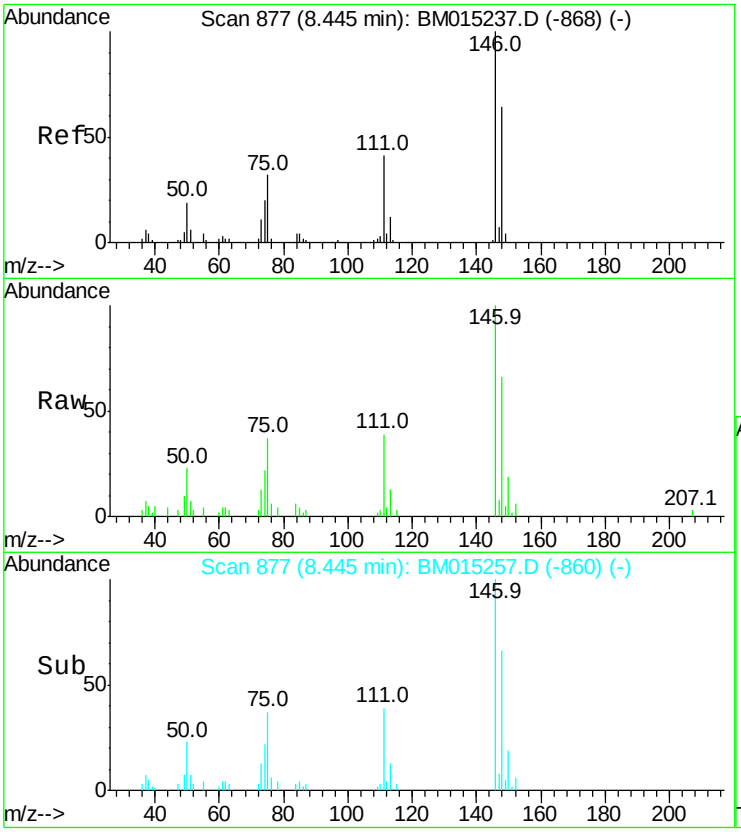


#12
1,3-Dichlorobenzene
Concen: 2.007 ng
RT: 8.29 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:146 Resp: 32658

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.9	76.3
75	33.9	21.4	32.2#



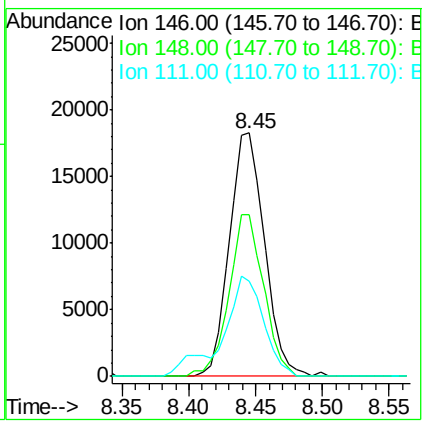


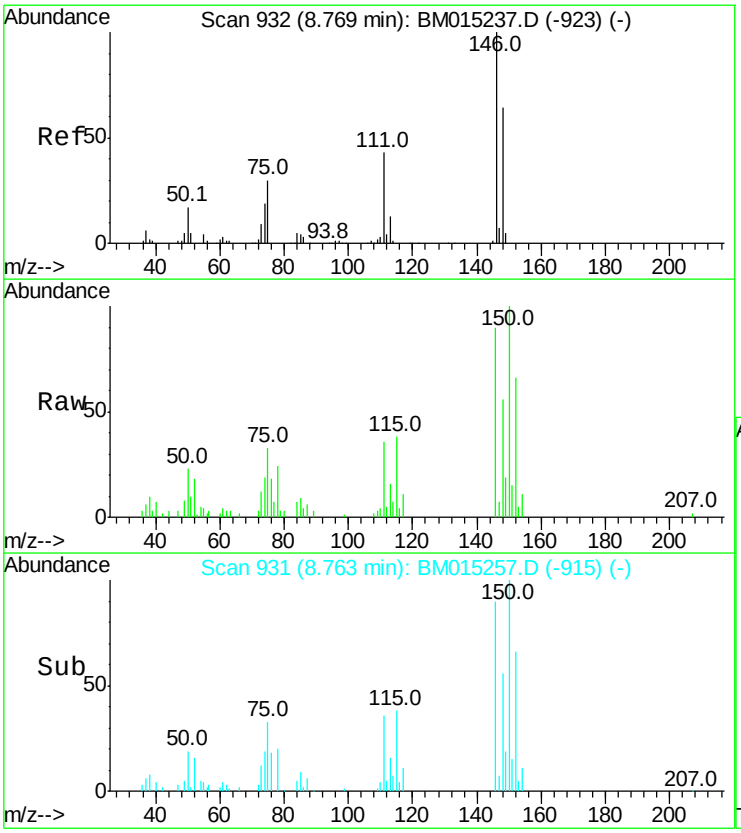
#13
1,4-Dichlorobenzene
Concen: 2.042 ng
RT: 8.45 min Scan# 877
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 33595

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.9	77.9
111	39.1	29.2	43.8

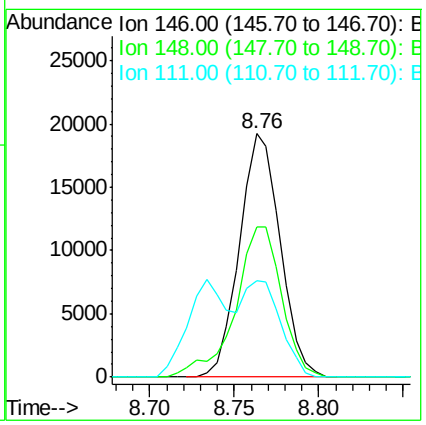


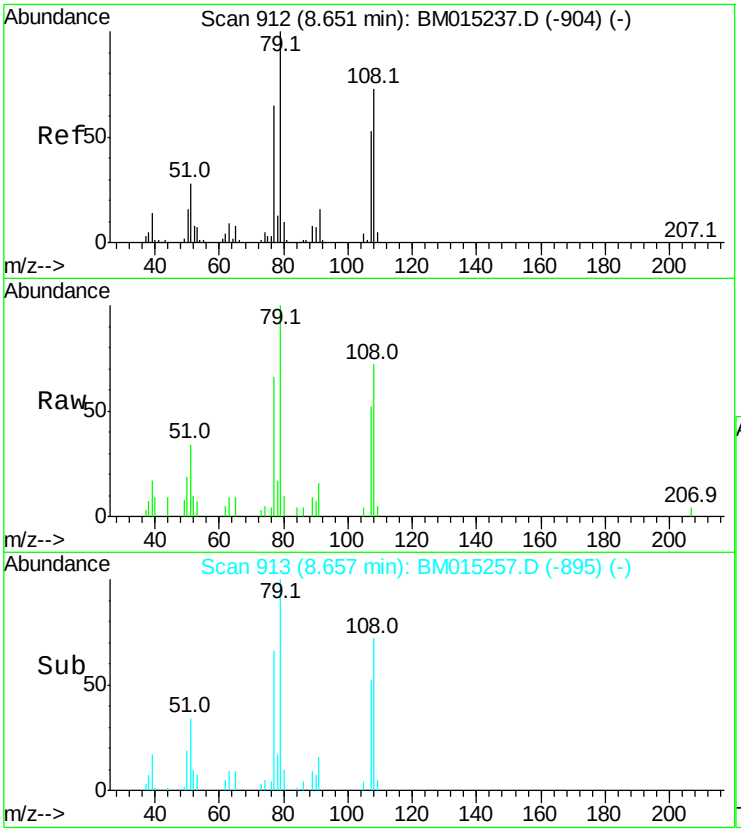


#14
1,2-Dichlorobenzene
Concen: 2.065 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:146 Resp: 32254

Ion	Ratio	Lower	Upper
146	100		
148	61.6	52.3	78.5
111	39.8	30.6	45.8



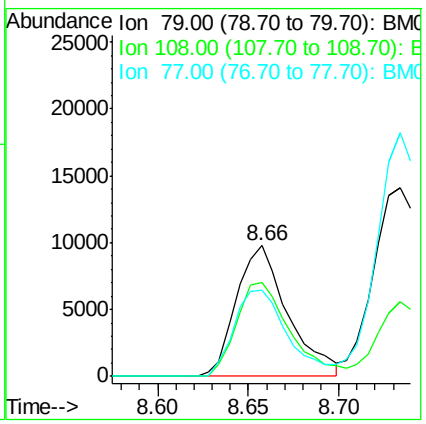


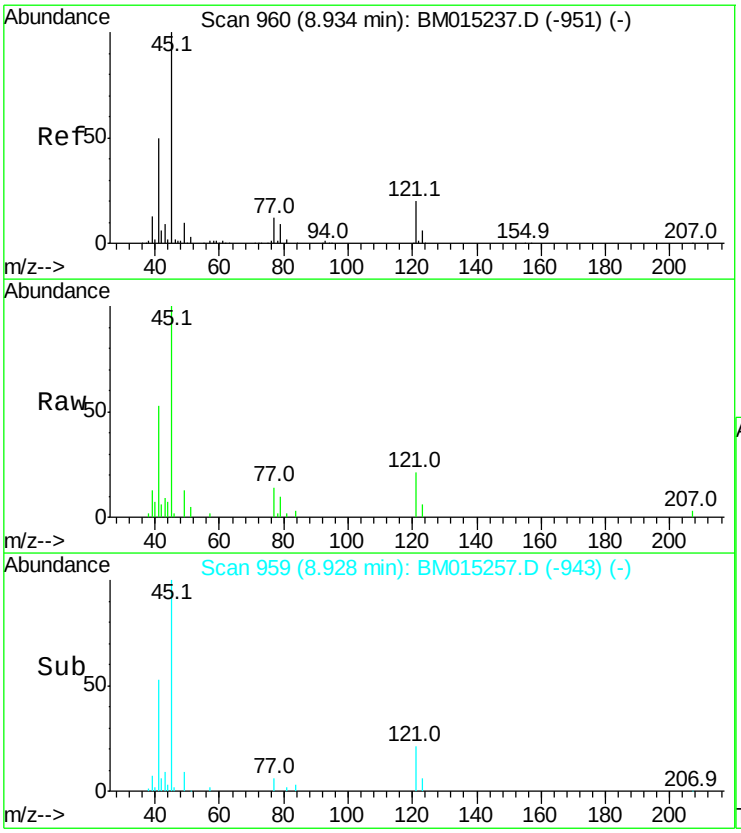
#15
Benzyl Alcohol
Concen: 1.621 ng
RT: 8.66 min Scan# 913
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 19311

Ion	Ratio	Lower	Upper
79	100		
108	72.2	65.0	97.4
77	66.0	53.0	79.6

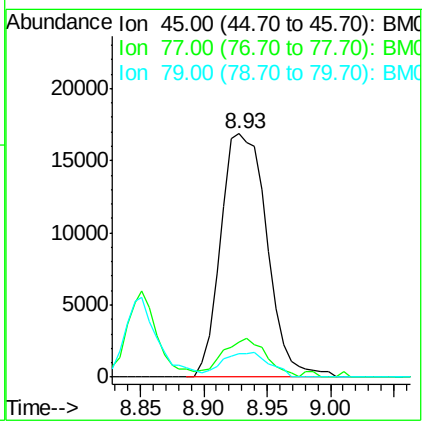


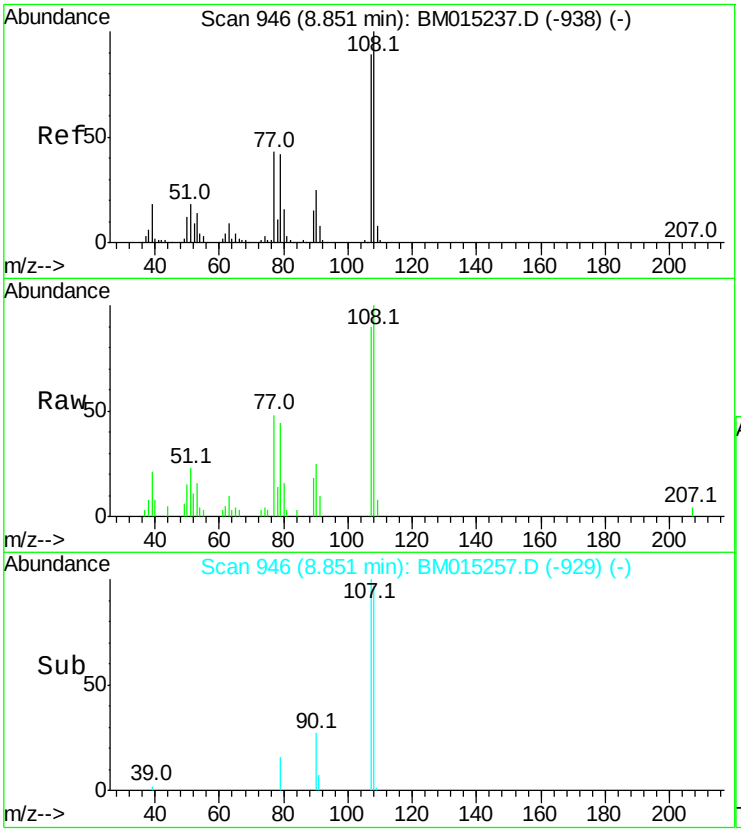


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.040 ng
RT: 8.93 min Scan# 959
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion: 45 Resp: 42694

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	35.2
79	9.7	0.0	32.0



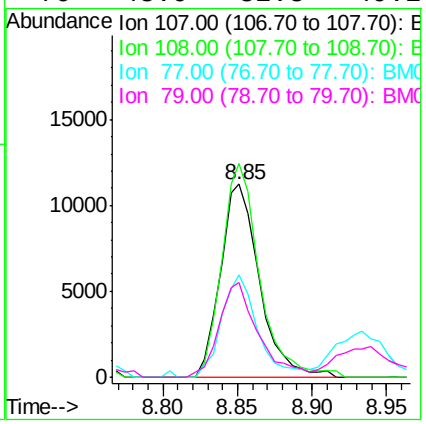


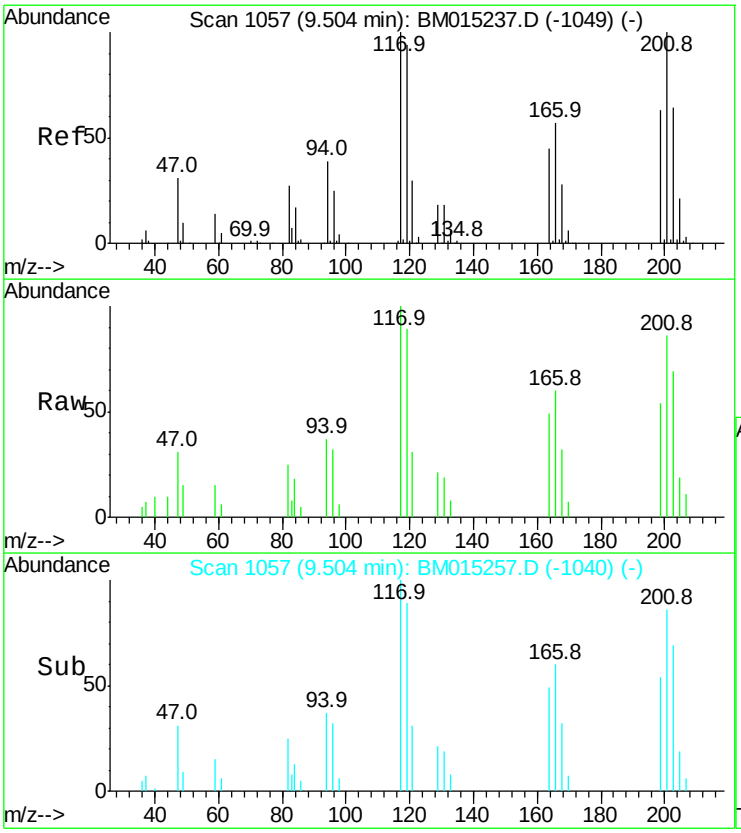
#17
2-Methylphenol
Concen: 1.846 ng
RT: 8.85 min Scan# 946
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 20525

Ion	Ratio	Lower	Upper
107	100		
108	110.6	89.8	134.8
77	52.9	32.6	48.8#
79	48.9	32.8	49.2

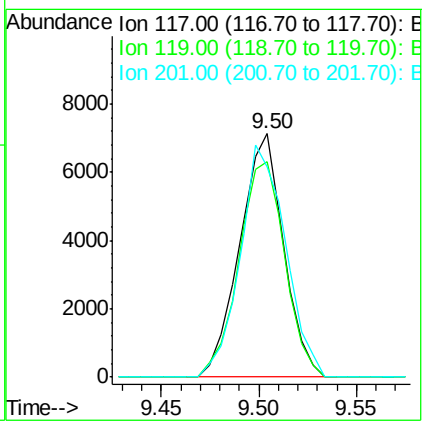


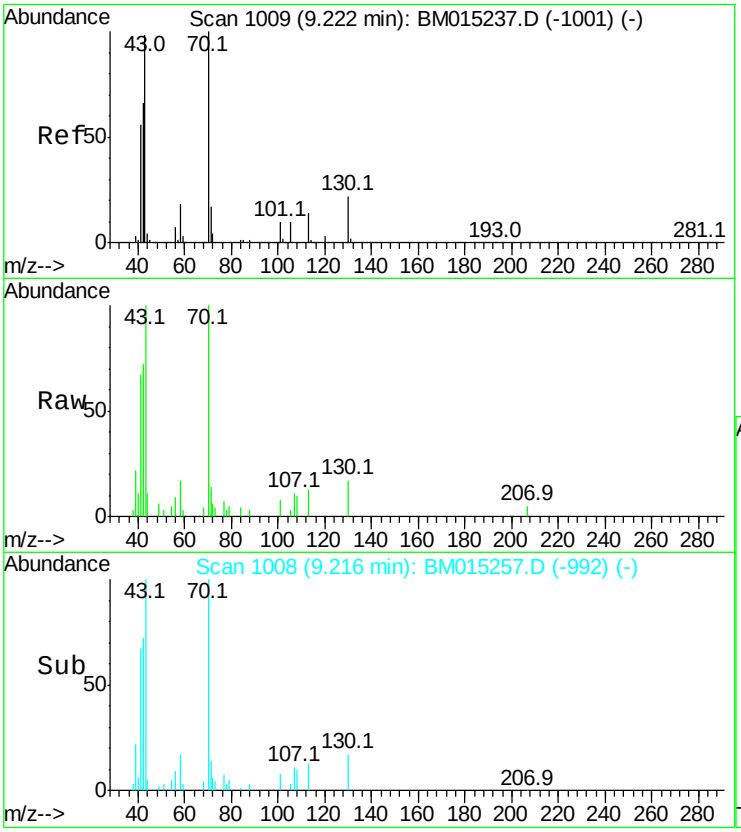


#18
Hexachloroethane
Concen: 1.891 ng
RT: 9.50 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:117 Resp: 11052

Ion	Ratio	Lower	Upper
117	100		
119	88.5	79.2	118.8
201	86.4	69.8	104.6



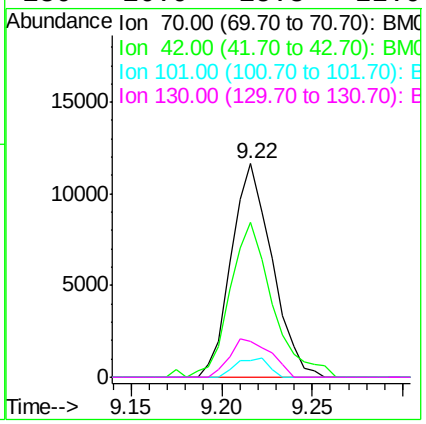


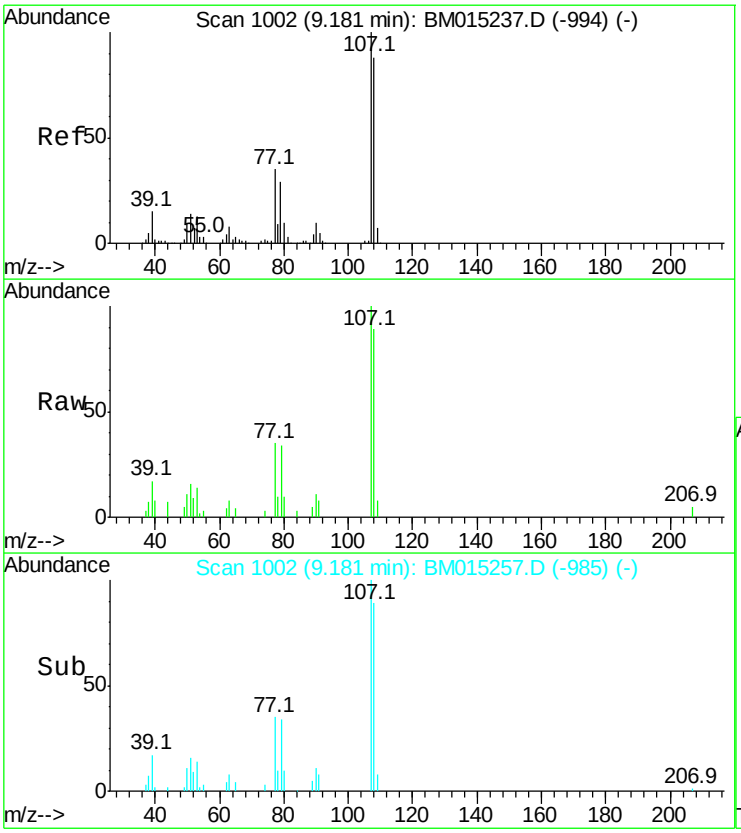
#19
n-Nitroso-di-n-propylamine
Concen: 1.740 ng
RT: 9.22 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 18269

Ion	Ratio	Lower	Upper
70	100		
42	72.6	44.5	66.7#
101	7.6	7.4	11.2
130	16.9	15.3	22.9

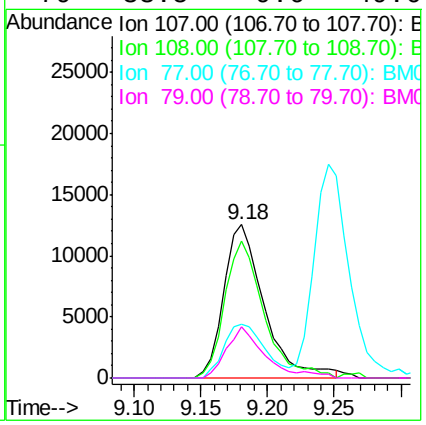


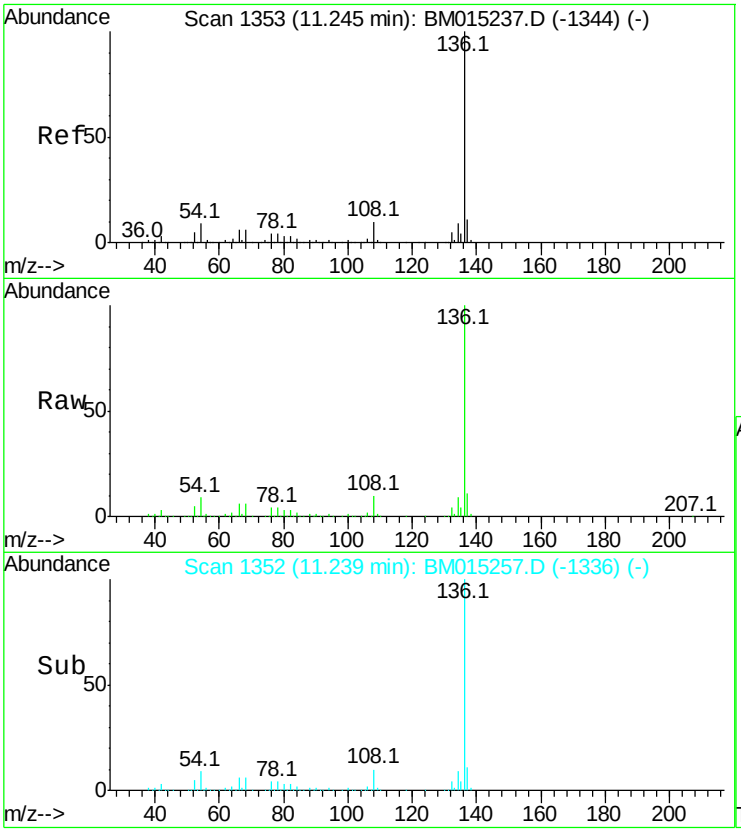


#20
3+4-Methylphenols
Concen: 1.792 ng
RT: 9.18 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:107 Resp: 26450

Ion	Ratio	Lower	Upper
107	100		
108	89.2	73.2	113.2
77	34.9	10.7	50.7
79	33.5	9.6	49.6



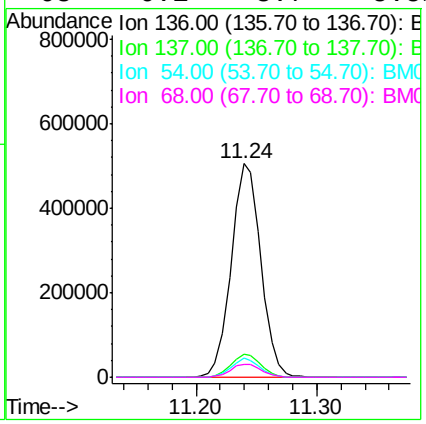


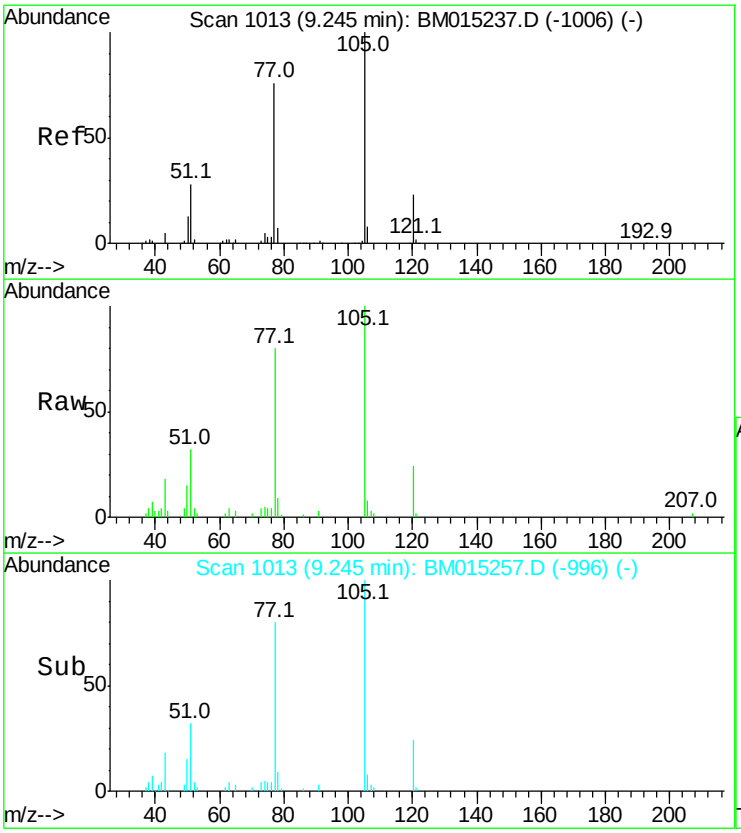
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.24 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 861887

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	8.8	4.6	6.8#
68	6.1	3.7	5.5#

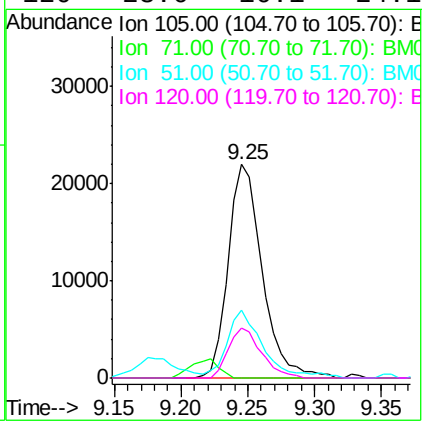


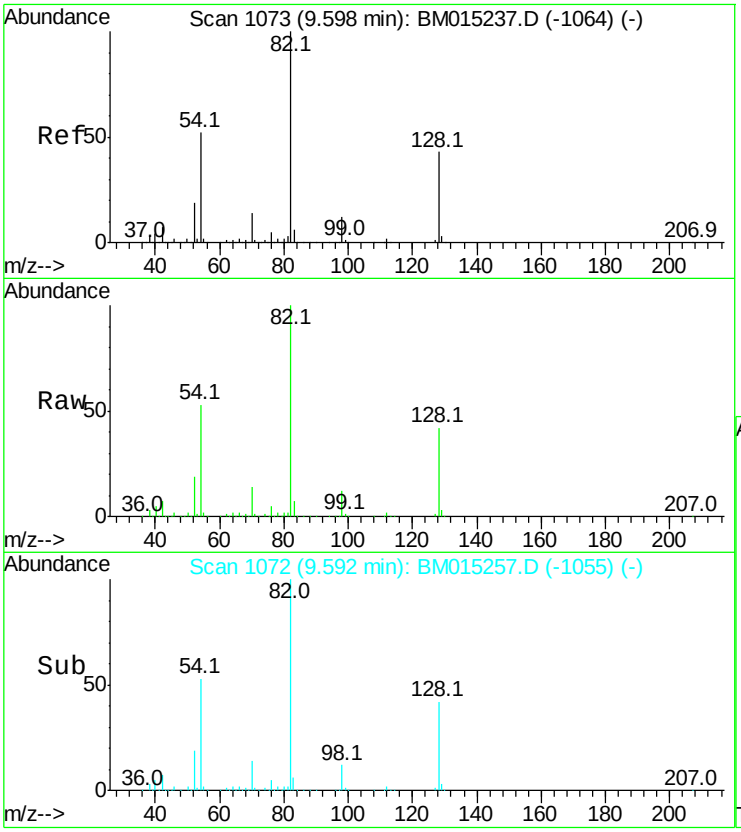


#22
Acetophenone
Concen: 1.891 ng
RT: 9.25 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:105 Resp: 39096

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	32.0	21.6	32.4
120	23.6	16.1	24.1



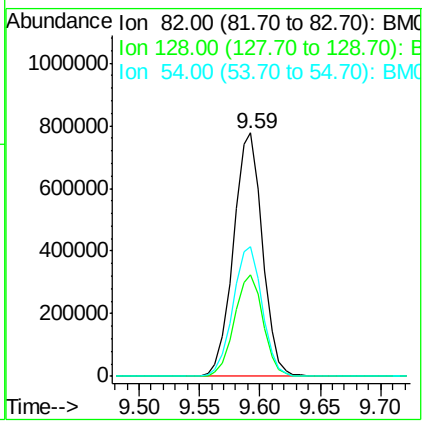


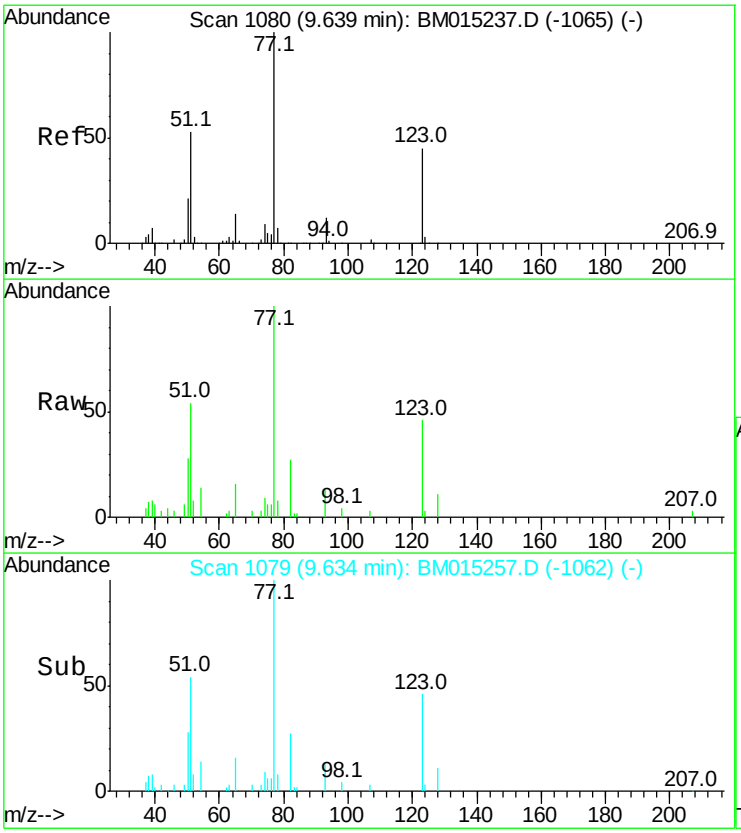
#23
Nitrobenzene-d5
Concen: 82.872 ng
RT: 9.59 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1303877

Ion	Ratio	Lower	Upper
82	100		
128	41.9	32.8	49.2
54	53.1	40.6	60.8

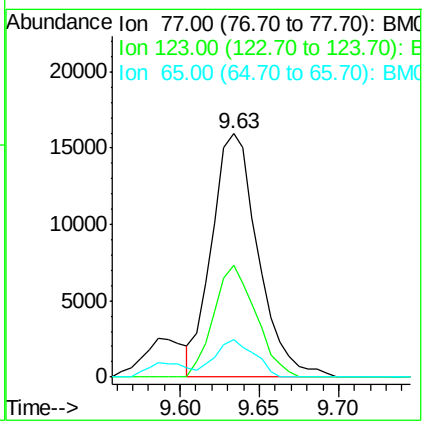


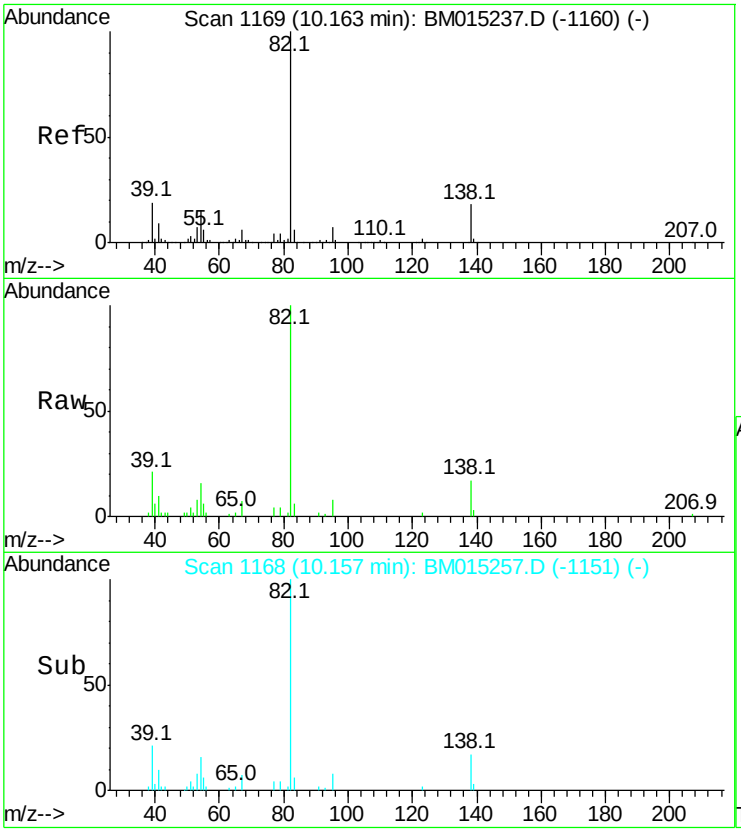


#24
Nitrobenzene
Concen: 1.979 ng
RT: 9.63 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion: 77 Resp: 32416

Ion	Ratio	Lower	Upper
77	100		
123	45.9	32.6	49.0
65	15.6	10.9	16.3



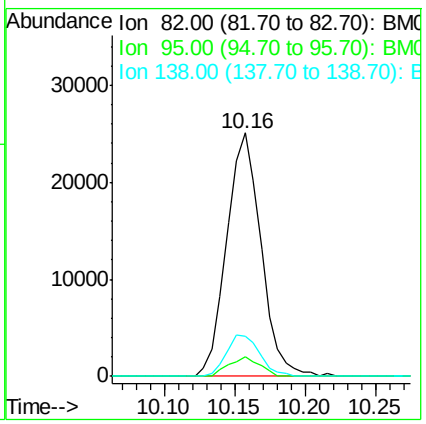


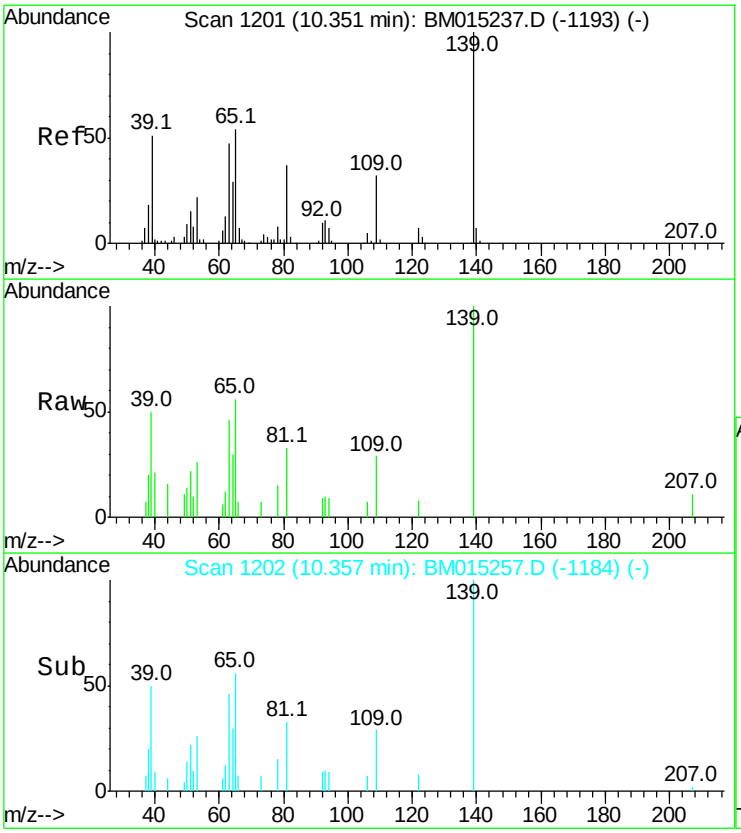
#25
Isophorone
Concen: 1.578 ng
RT: 10.16 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 42646

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.8	8.6
138	16.5	16.3	24.5

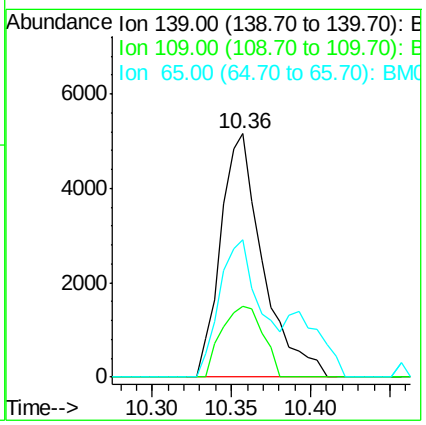


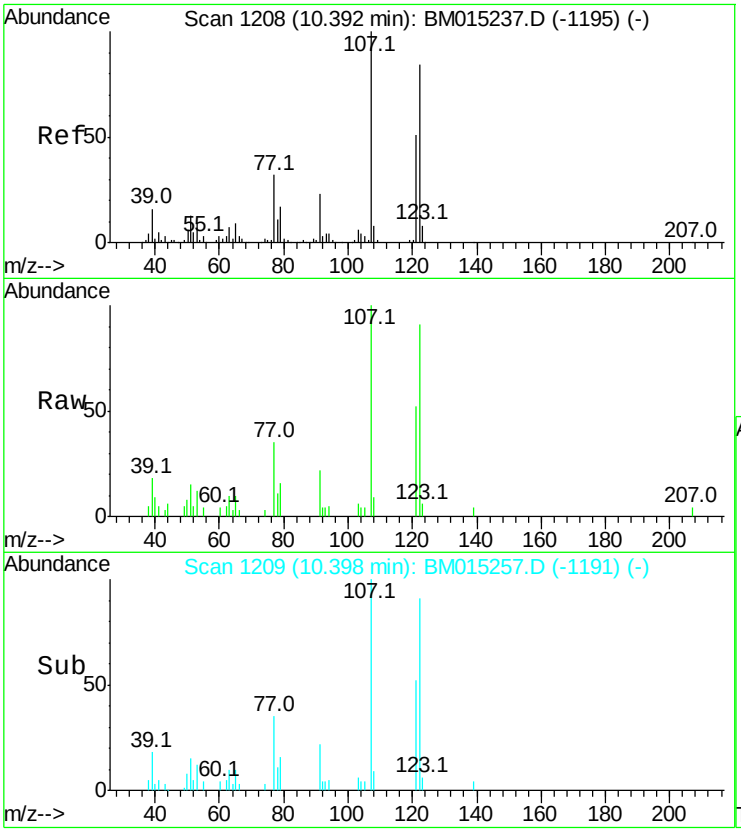


#26
2-Nitrophenol
Concen: 1.293 ng
RT: 10.36 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:139 Resp: 9503

Ion	Ratio	Lower	Upper
139	100		
109	29.1	20.1	30.1
65	56.2	31.5	47.3#



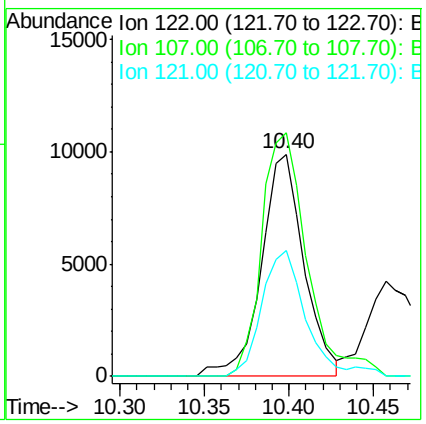


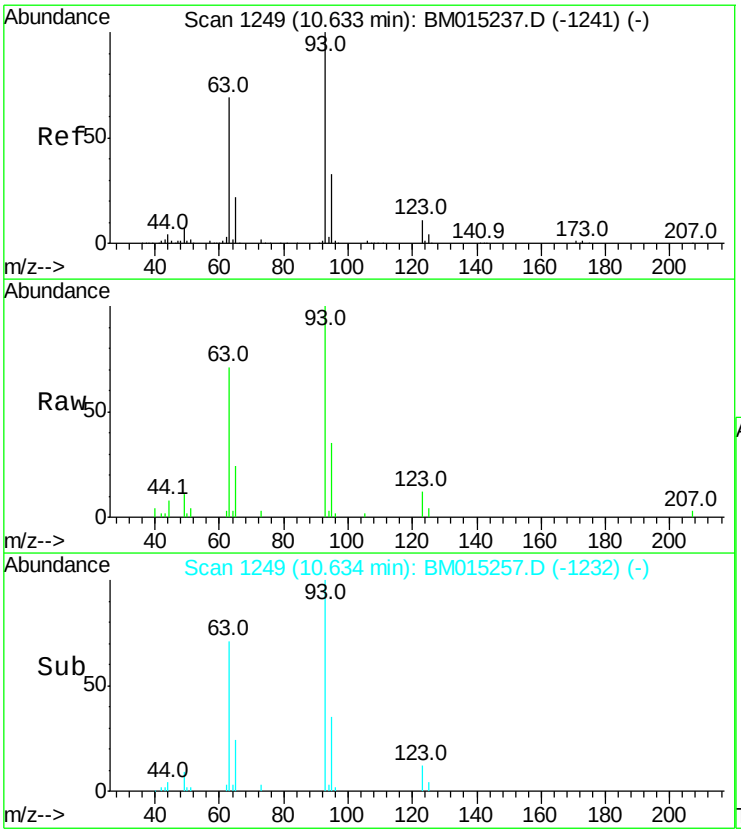
#27
2,4-Dimethylphenol
Concen: 1.298 ng
RT: 10.40 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 17300

Ion	Ratio	Lower	Upper
122	100		
107	109.8	84.7	127.1
121	56.9	46.6	69.8

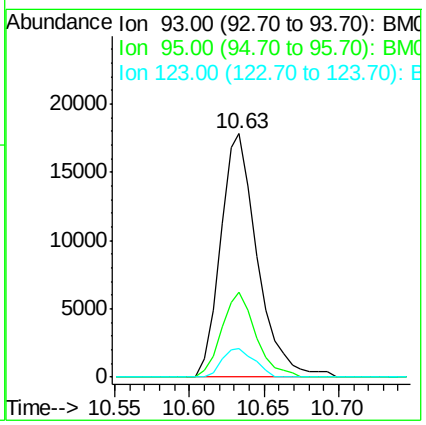


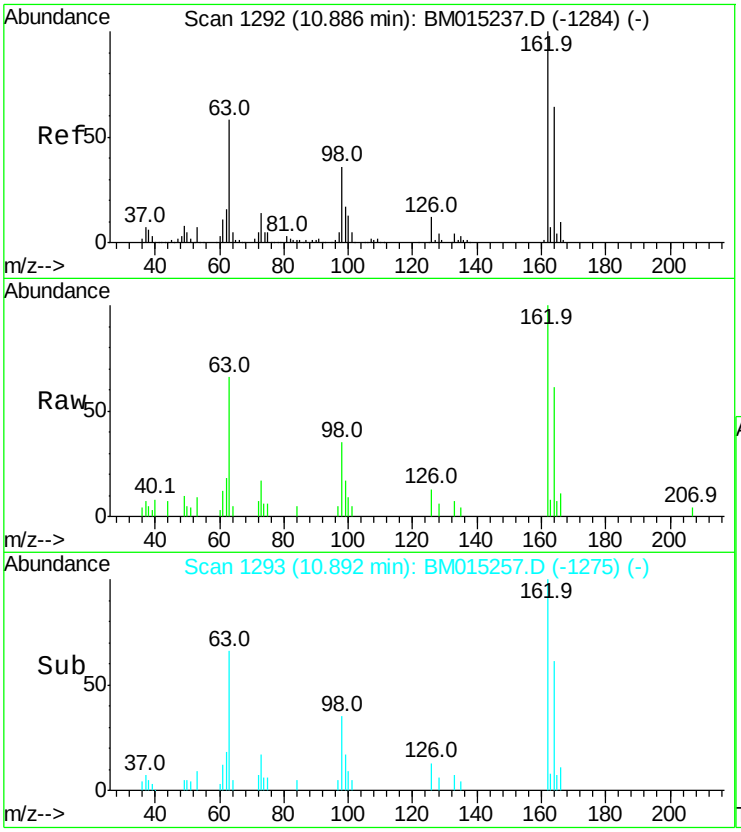


#28
bis(2-Chloroethoxy)methane
Concen: 1.733 ng
RT: 10.63 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion: 93 Resp: 30661

Ion	Ratio	Lower	Upper
93	100		
95	34.7	25.5	38.3
123	11.6	8.6	13.0



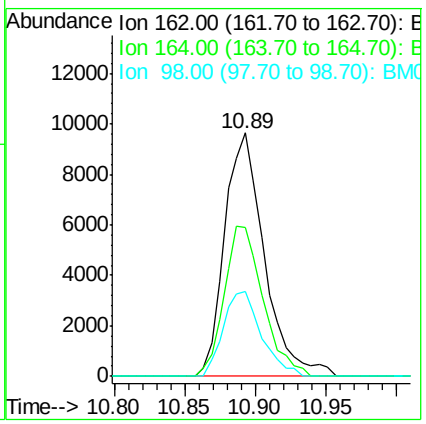


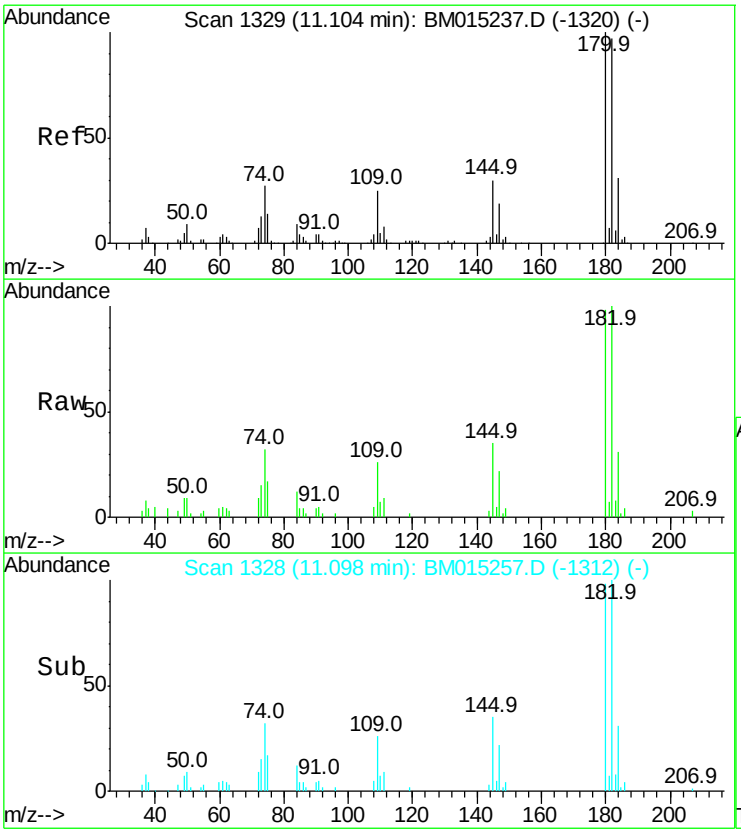
#29
2,4-Dichlorophenol
Concen: 1.496 ng
RT: 10.89 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 18881

Ion	Ratio	Lower	Upper
162	100		
164	60.9	42.8	82.8
98	35.1	14.5	54.5

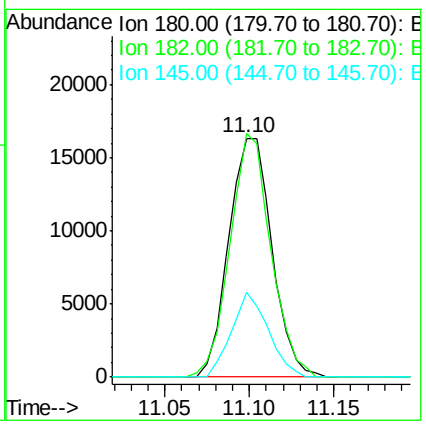


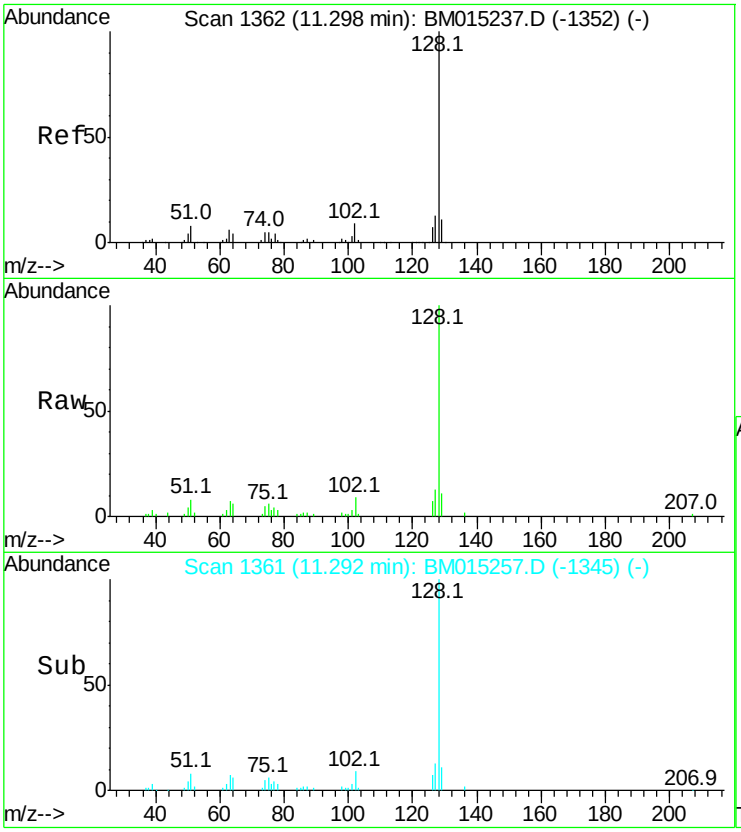


#30
1,2,4-Trichlorobenzene
Concen: 1.953 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:180 Resp: 29052

Ion	Ratio	Lower	Upper
180	100		
182	102.0	77.6	116.4
145	35.7	23.4	35.2#



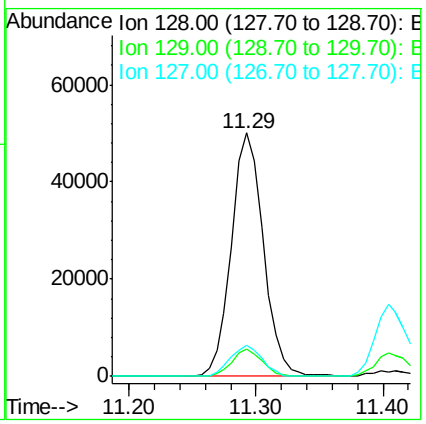


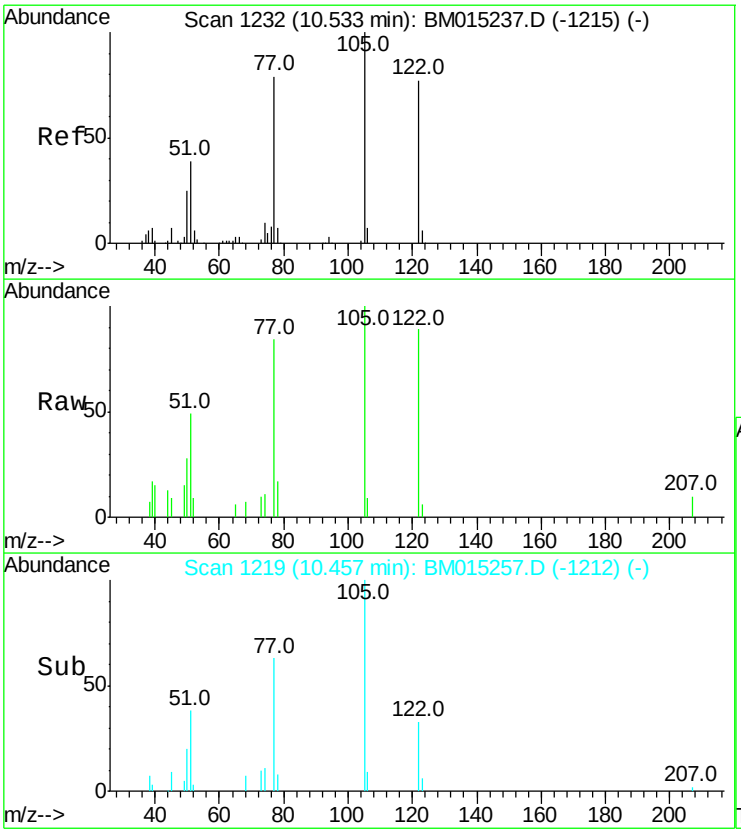
#31
Naphthalene
Concen: 1.958 ng
RT: 11.29 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 87700

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	12.9	10.4	15.6

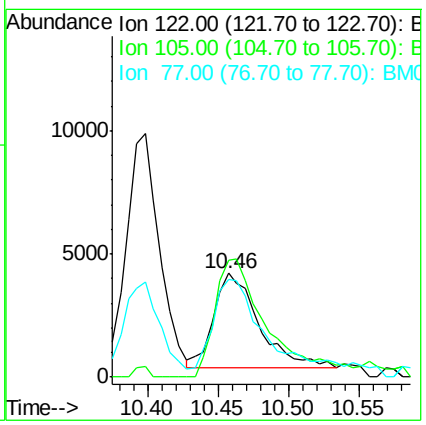


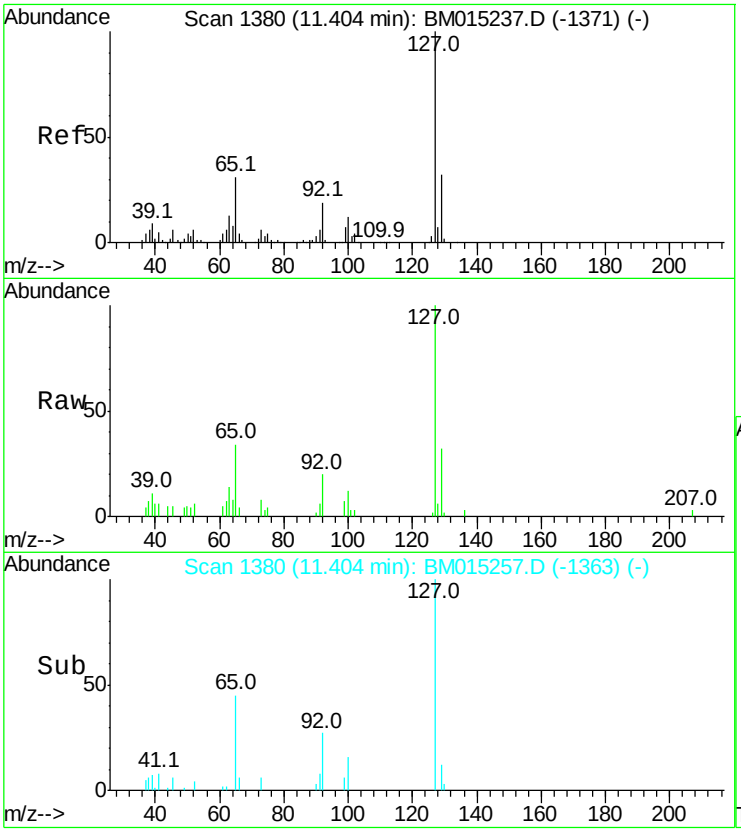


#32
Benzoic acid
Concen: 1.102 ng
RT: 10.46 min Scan# 1219
Delta R.T. -0.06 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:122 Resp: 8498

Ion	Ratio	Lower	Upper
122	100		
105	112.6	99.9	139.9
77	94.1	73.7	113.7



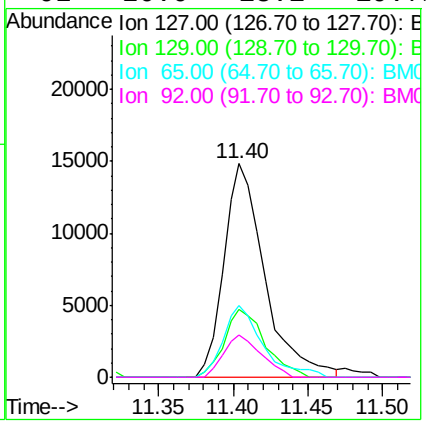


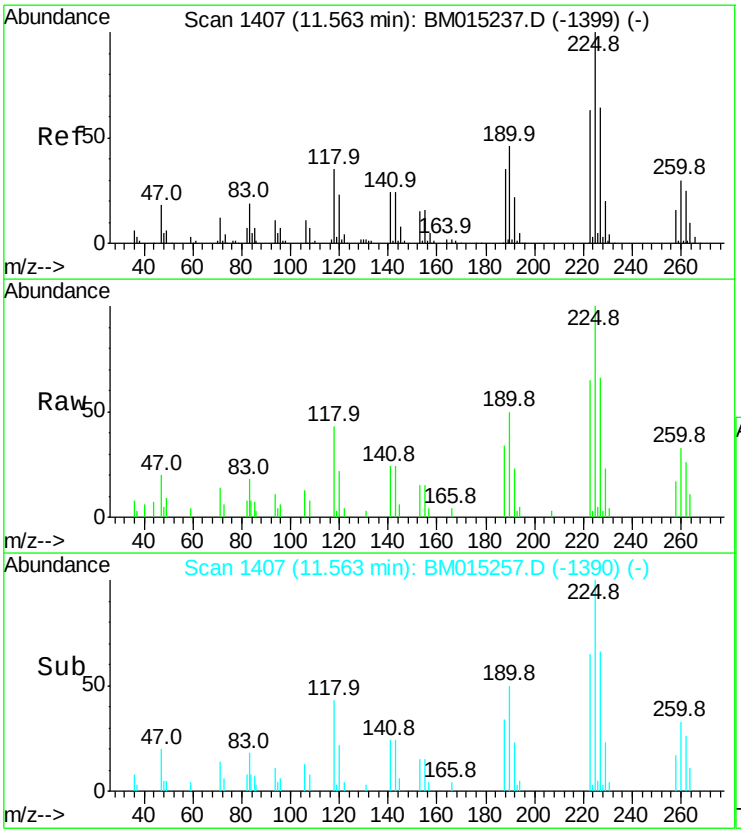
#33
4-Chloroaniline
Concen: 1.587 ng
RT: 11.40 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 28375

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	33.5	17.6	26.4#
92	20.0	13.1	19.7#

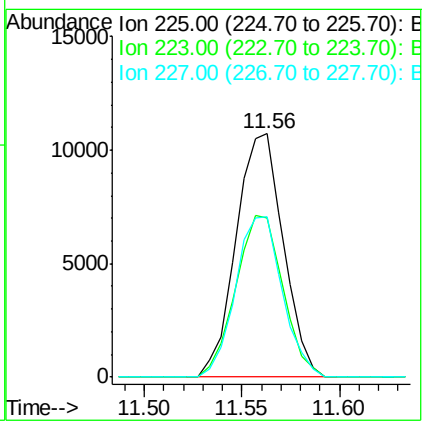


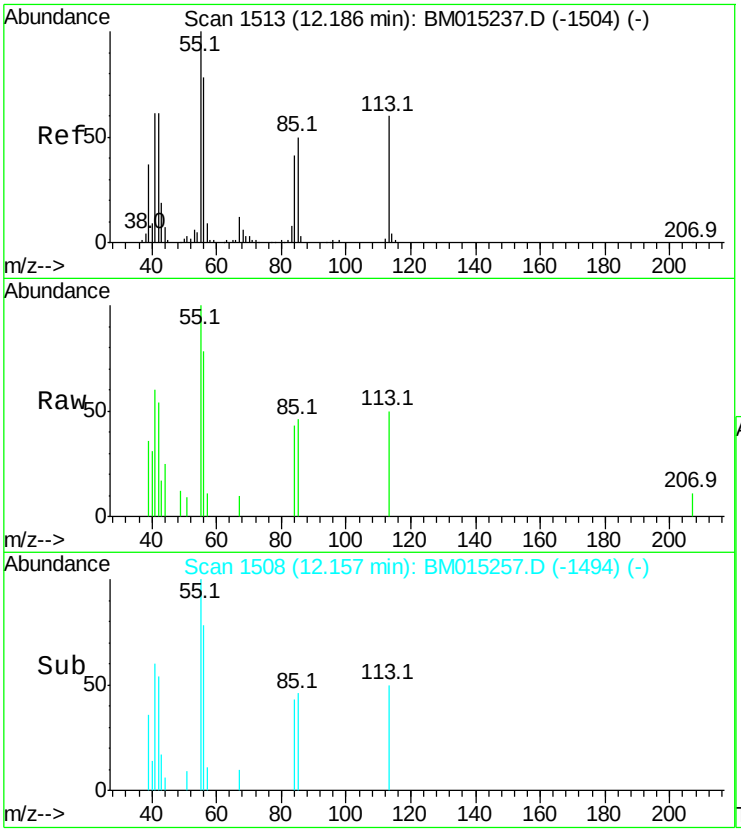


#34
Hexachlorobutadiene
Concen: 2.031 ng
RT: 11.56 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:225 Resp: 17959

Ion	Ratio	Lower	Upper
225	100		
223	65.5	47.9	71.9
227	68.5	50.1	75.1



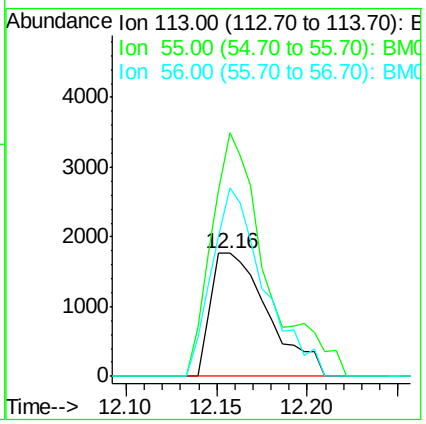


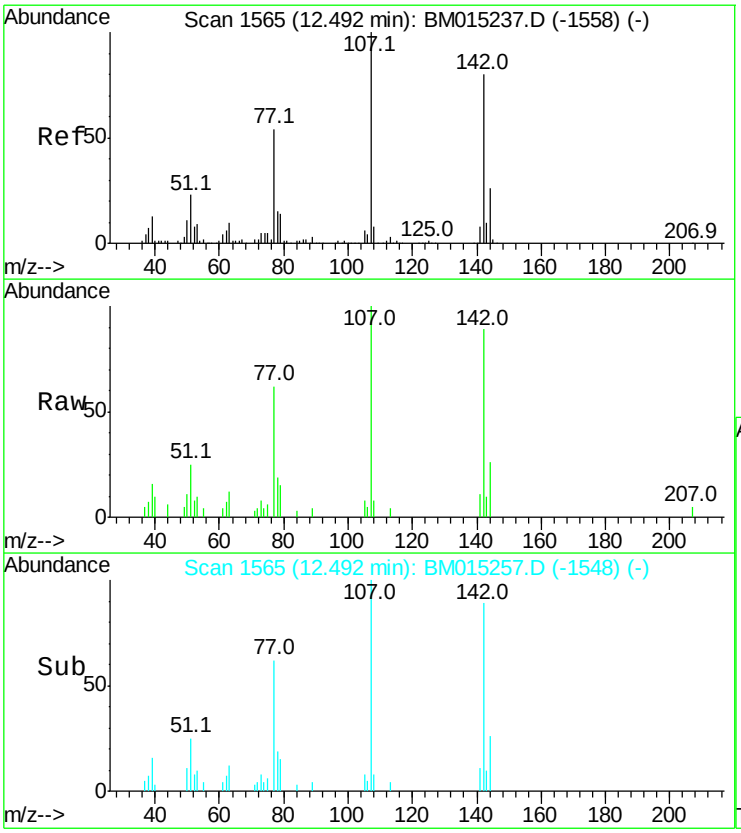
#35
Caprolactam
Concen: 1.087 ng
RT: 12.16 min Scan# 1508
Delta R.T. -0.02 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 3882

Ion	Ratio	Lower	Upper
113	100		
55	198.1	145.9	185.9#
56	153.9	101.0	141.0#

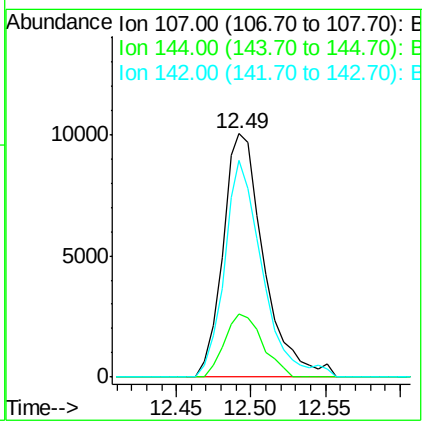


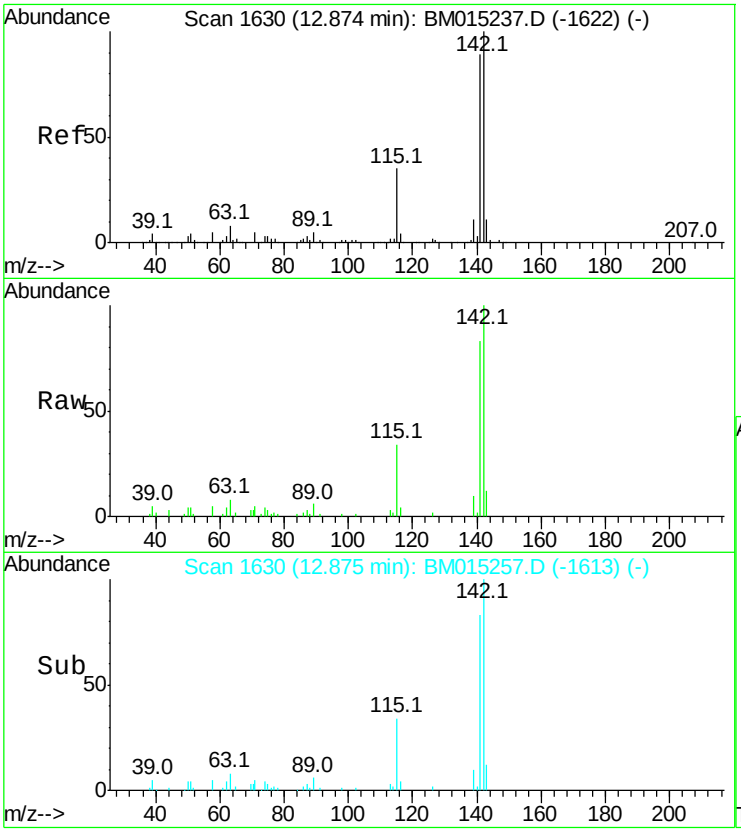


#36
4-Chloro-3-methylphenol
Concen: 1.489 ng
RT: 12.49 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:107 Resp: 19201

Ion	Ratio	Lower	Upper
107	100		
144	25.8	23.3	34.9
142	88.8	72.6	109.0



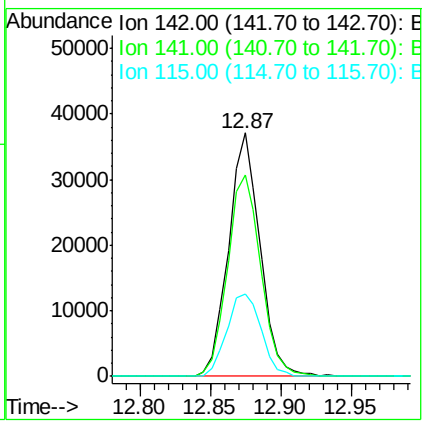


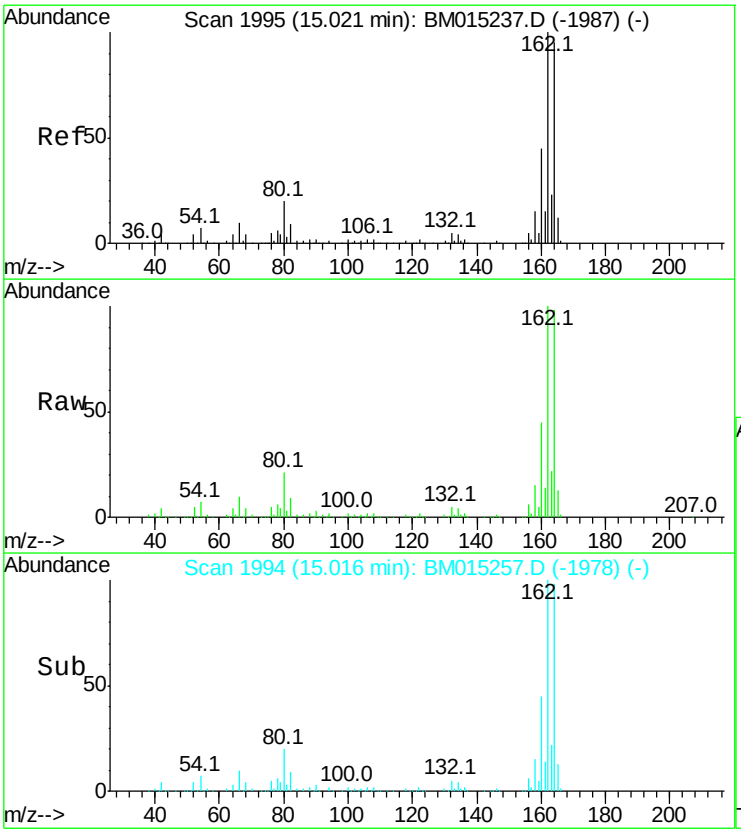
#37
2-Methylnaphthalene
Concen: 1.855 ng
RT: 12.87 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 57580

Ion	Ratio	Lower	Upper
142	100		
141	82.9	71.9	107.9
115	33.8	25.4	38.0

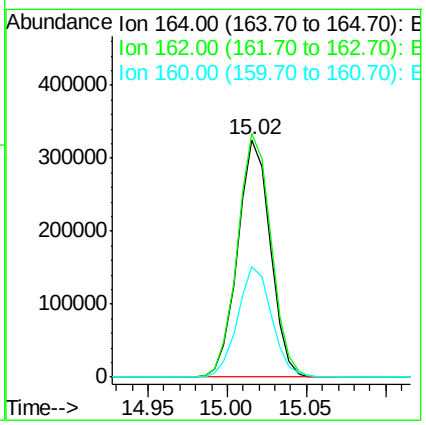


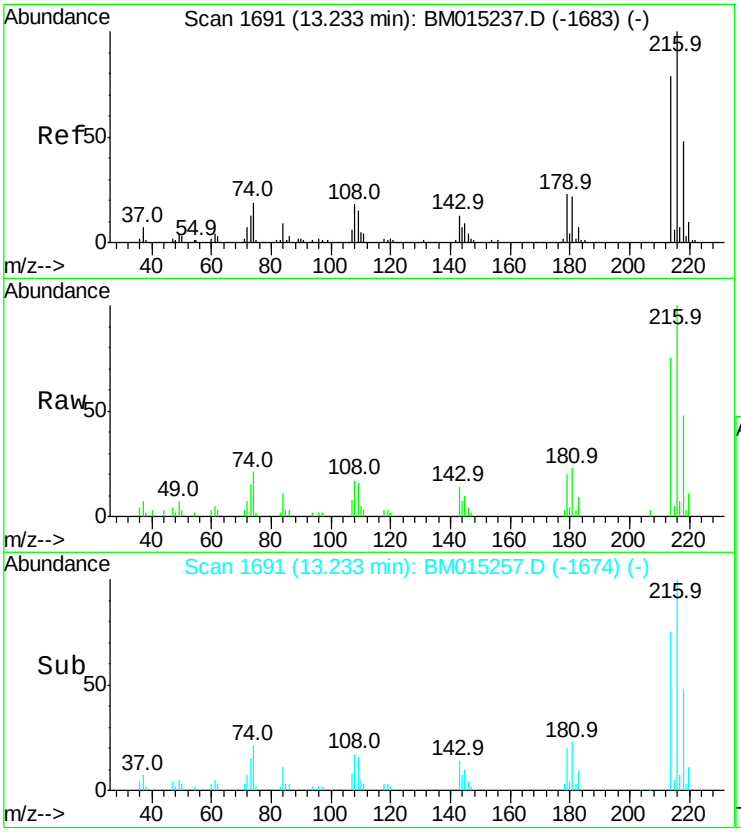


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.02 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:164 Resp: 465090

Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.4	123.6
160	46.3	35.8	53.6



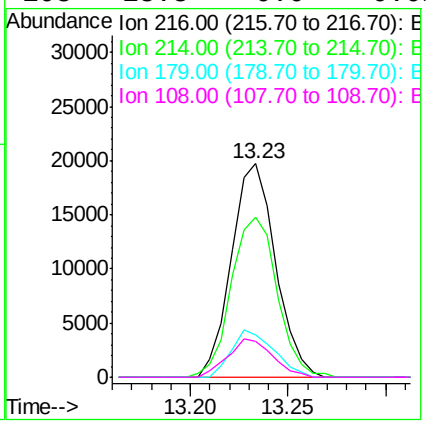


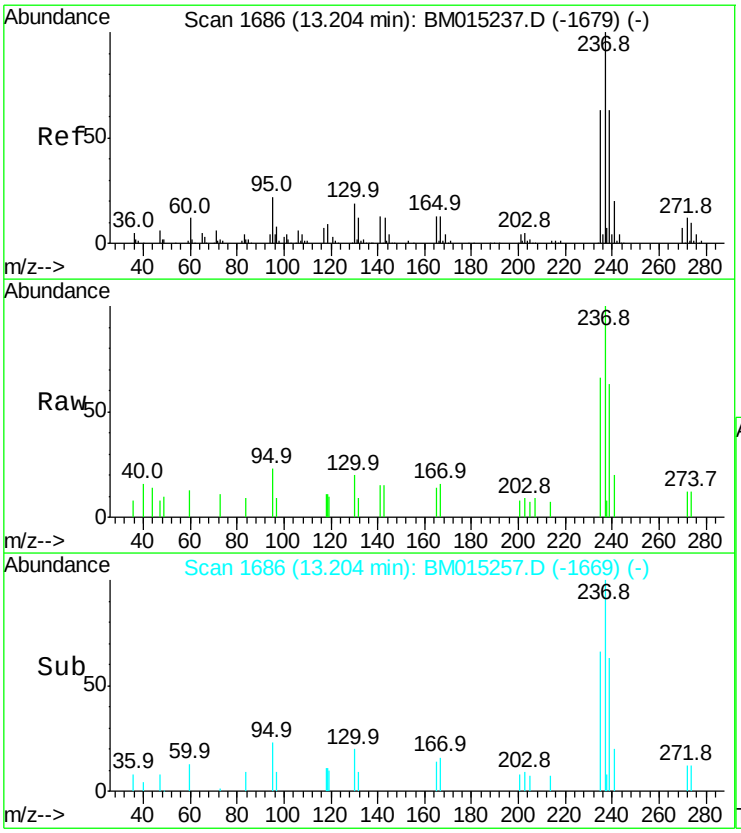
#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.883 ng
RT: 13.23 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 30841

Ion	Ratio	Lower	Upper
216	100		
214	77.7	0.0	0.0#
179	21.1	0.0	0.0#
108	18.3	0.0	0.0#

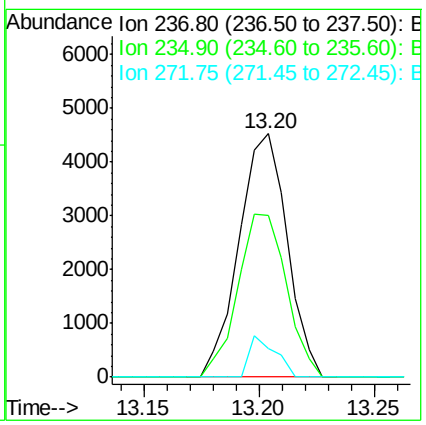


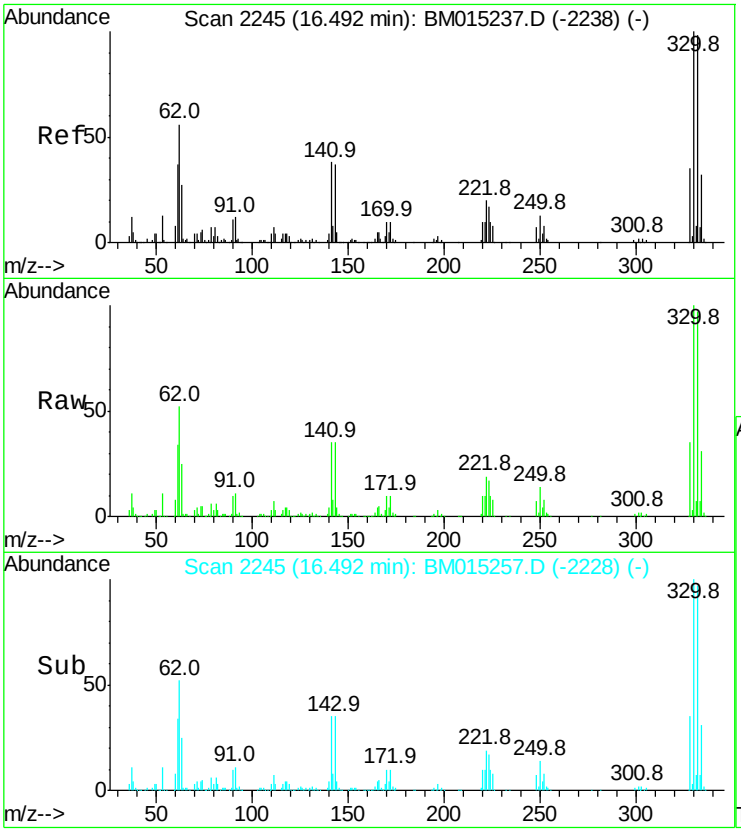


#40
Hexachlorocyclopentadiene
Concen: 5.846 ng
RT: 13.20 min Scan# 1686
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:237 Resp: 6580

Ion	Ratio	Lower	Upper
237	100		
235	66.2	42.0	82.0
272	11.5	0.0	33.4



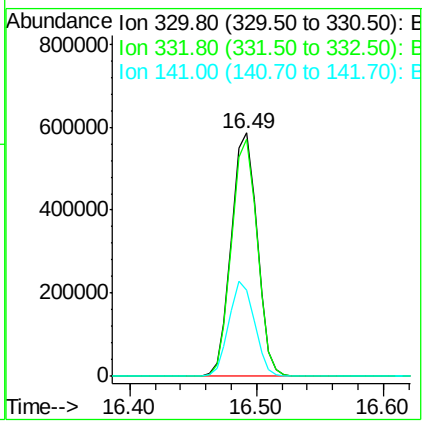


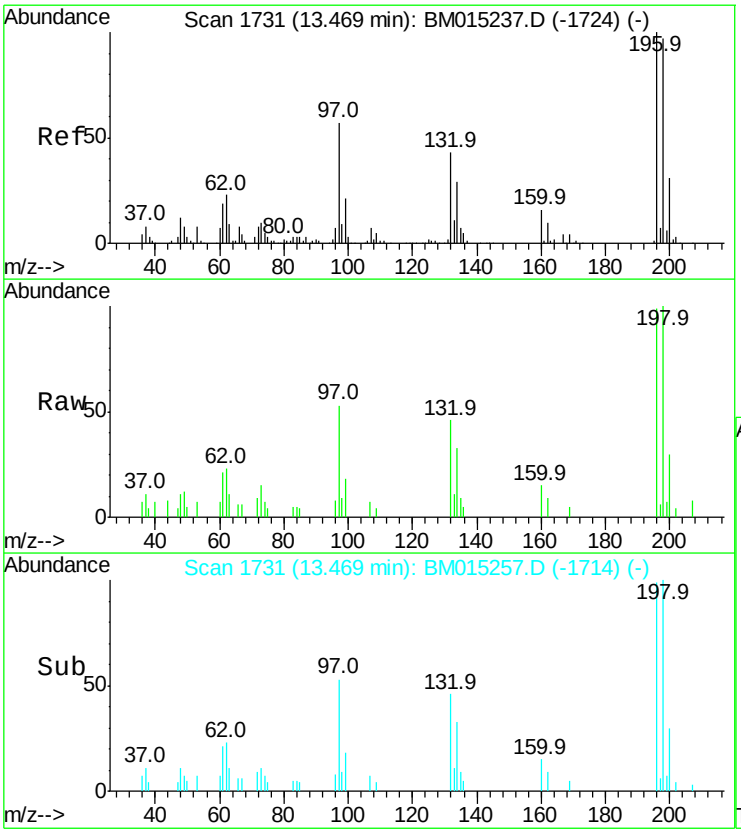
#41
2,4,6-Tribromophenol
Concen: 141.896 ng
RT: 16.49 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 827549

Ion	Ratio	Lower	Upper
330	100		
332	97.0	0.0	0.0#
141	38.6	0.0	0.0#

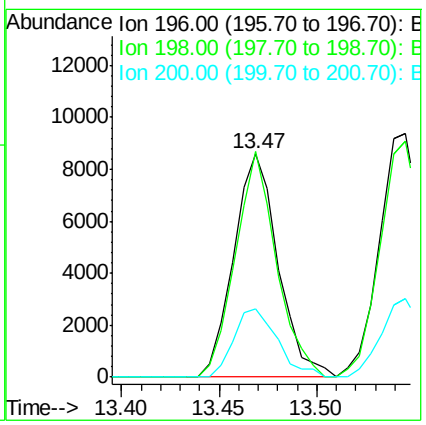


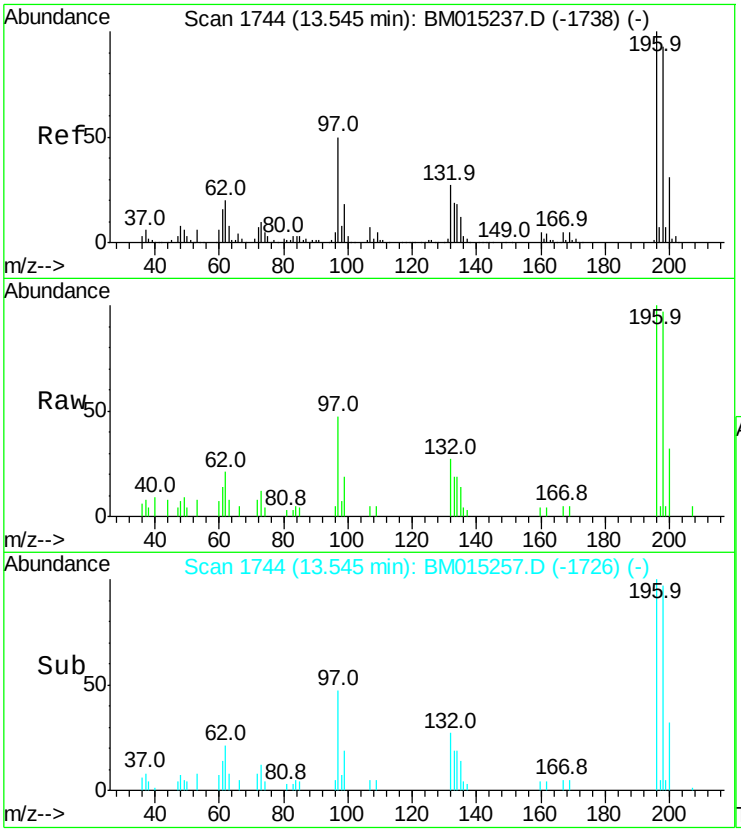


#42
2,4,6-Trichlorophenol
Concen: 1.374 ng
RT: 13.47 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:196 Resp: 13523

Ion	Ratio	Lower	Upper
196	100		
198	100.9	76.3	114.5
200	30.3	25.6	38.4



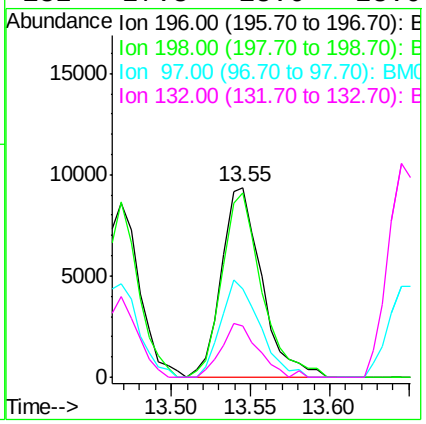


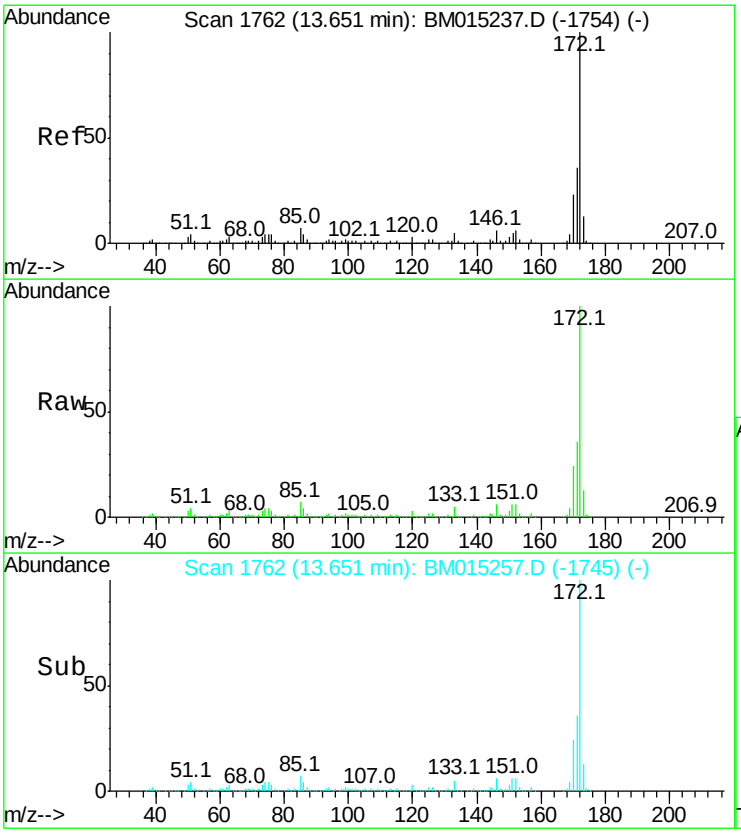
#43
2,4,5-Trichlorophenol
Concen: 1.550 ng
RT: 13.55 min Scan# 1744
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 16476

Ion	Ratio	Lower	Upper
196	100		
198	96.9	79.4	119.0
97	46.7	26.8	40.2#
132	27.3	18.6	28.0

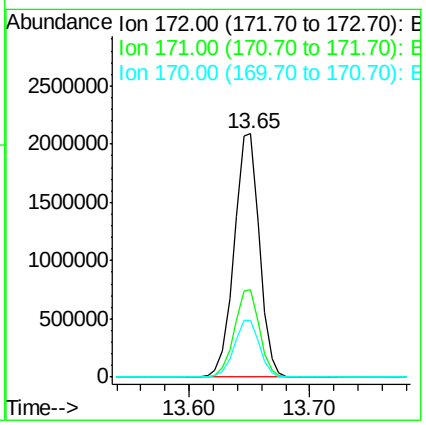


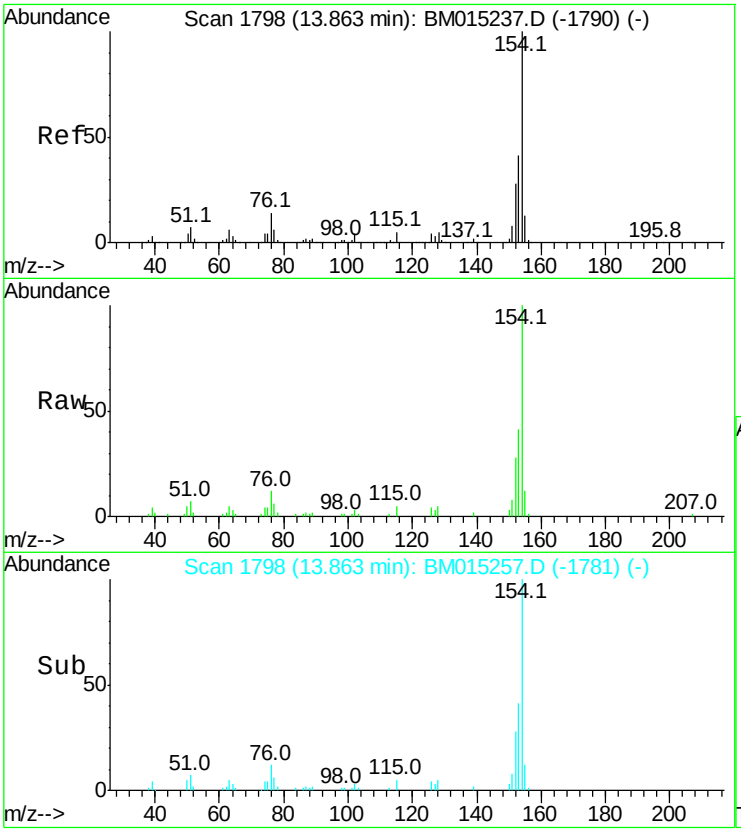


#44
2-Fluorobiphenyl
Concen: 81.088 ng
RT: 13.65 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:172 Resp: 3033725

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	23.5	18.8	28.2



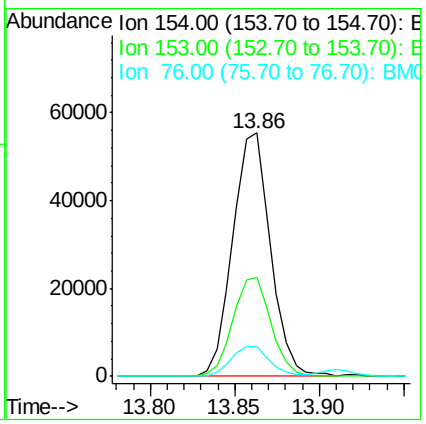


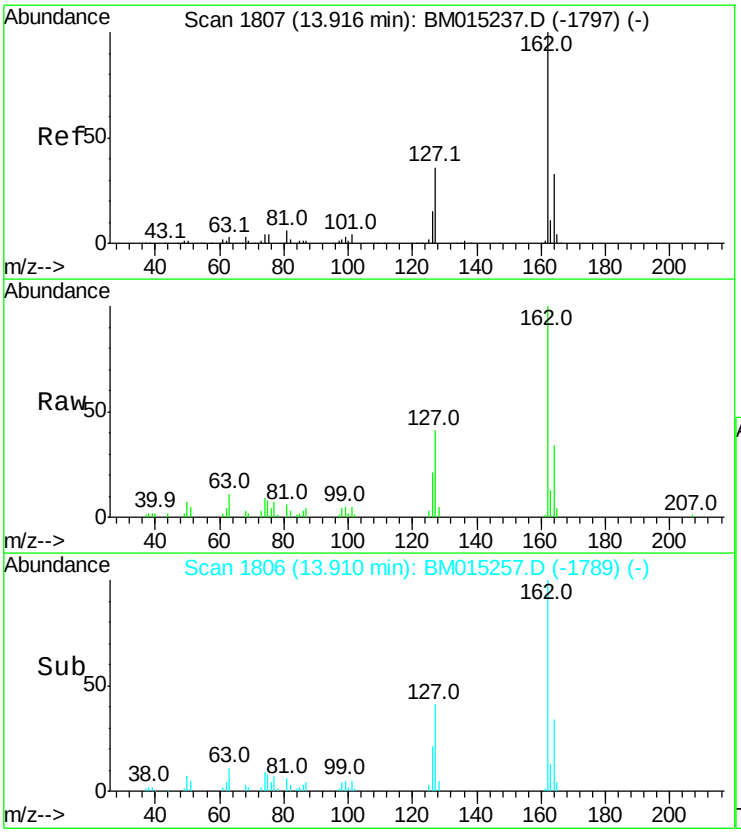
#45
1,1'-Biphenyl
Concen: 2.119 ng
RT: 13.86 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 86234

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.7	60.7
76	12.0	0.0	30.9

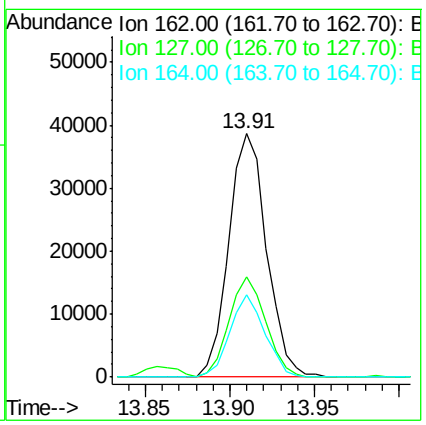


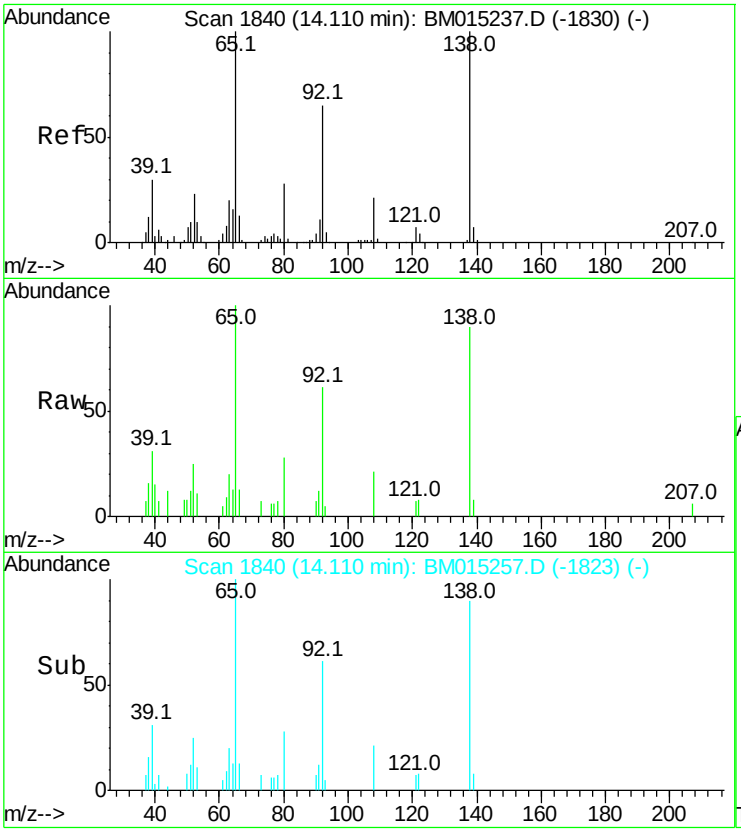


#46
2-Chloronaphthalene
Concen: 1.919 ng
RT: 13.91 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:162 Resp: 60103

Ion	Ratio	Lower	Upper
162	100		
127	41.4	26.9	40.3#
164	33.7	26.8	40.2



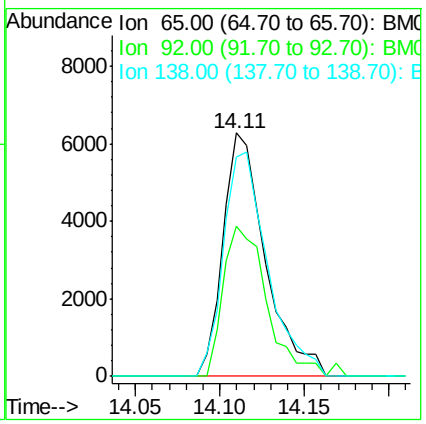


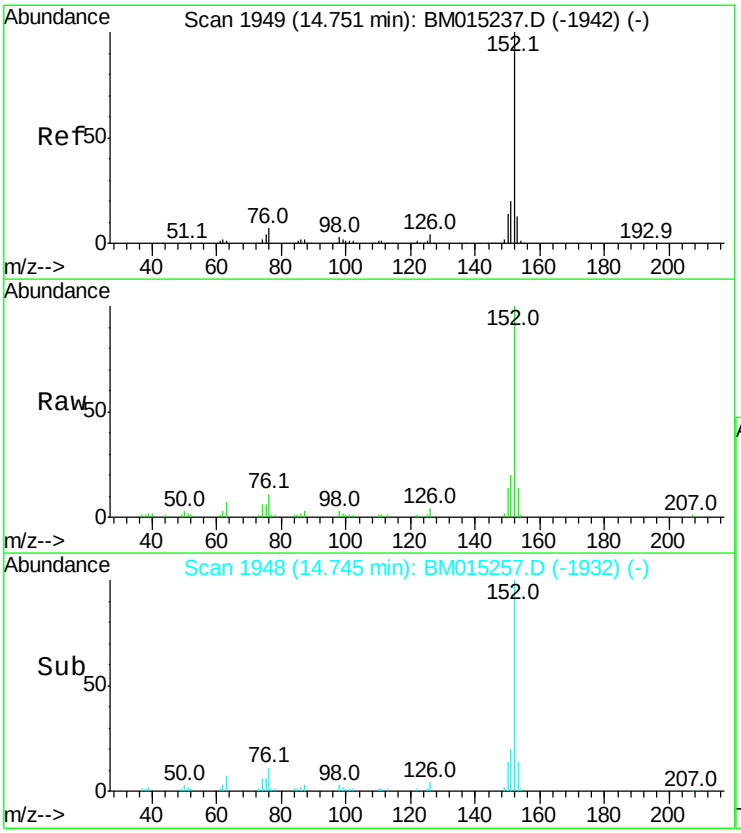
#47
2-Nitroaniline
Concen: 1.230 ng
RT: 14.11 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 10976

Ion	Ratio	Lower	Upper
65	100		
92	61.5	59.1	88.7
138	89.9	93.9	140.9#

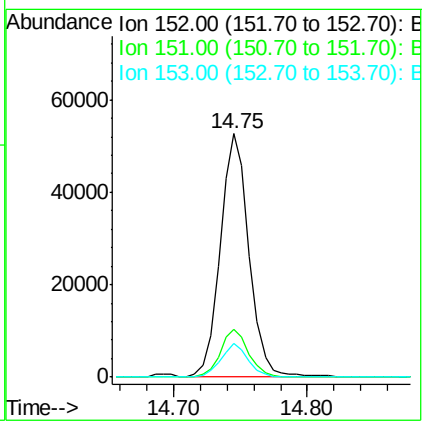


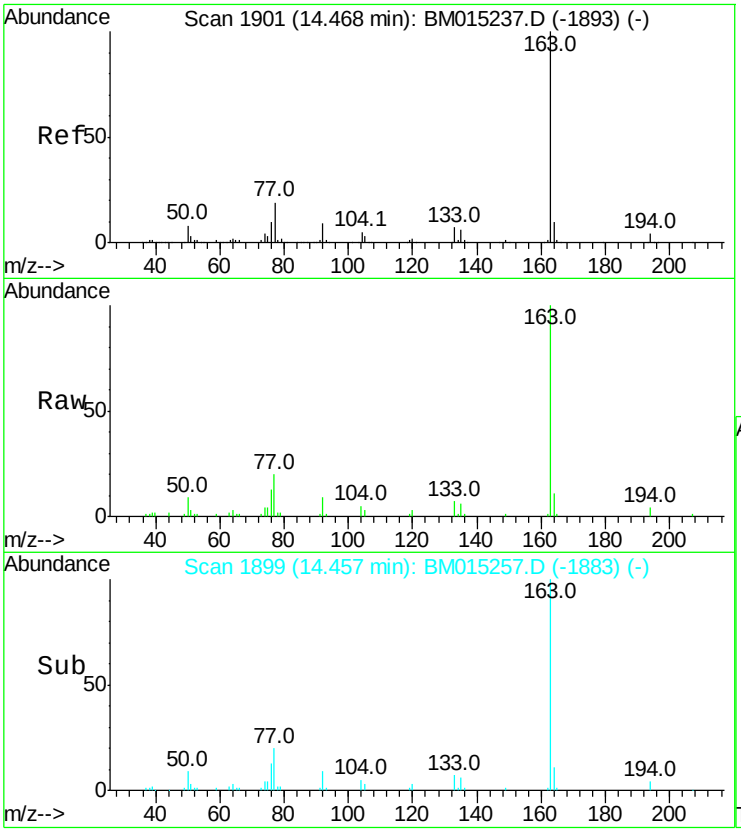


#48
Acenaphthylene
Concen: 1.707 ng
RT: 14.75 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:152 Resp: 79388

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	14.0	10.6	16.0



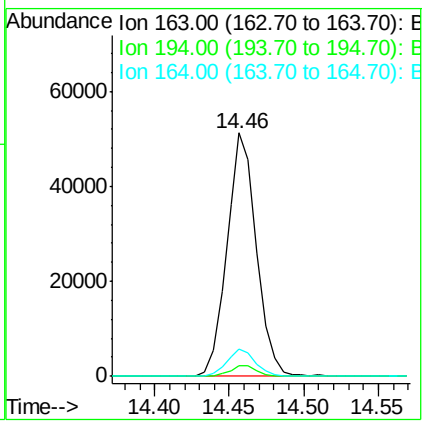


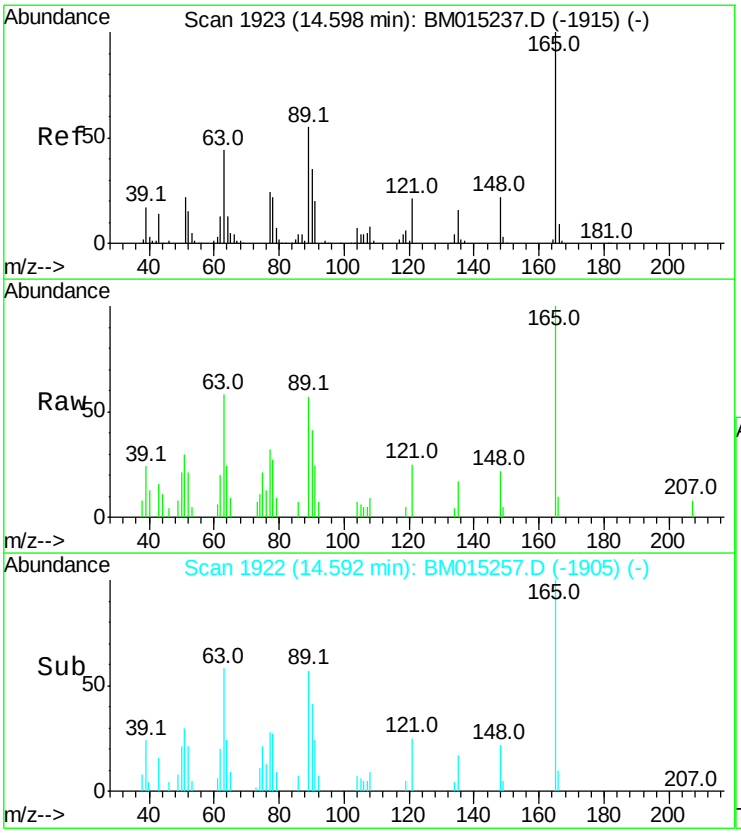
#49
Dimethylphthalate
Concen: 1.902 ng
RT: 14.46 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 70593

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	11.3	8.2	12.2

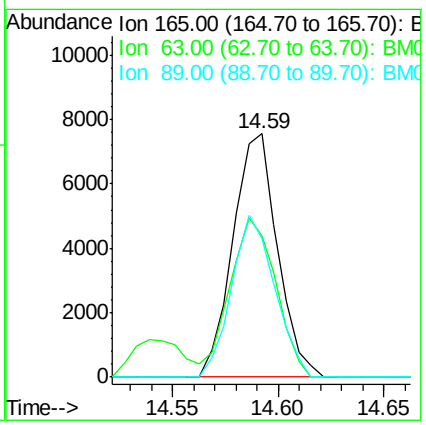


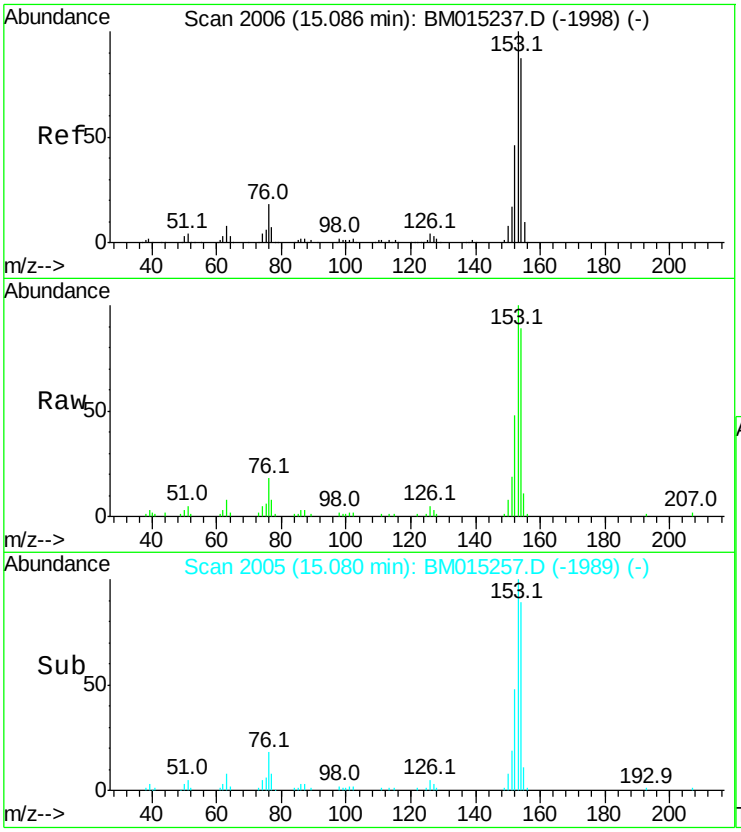


#50
2,6-Dinitrotoluene
Concen: 1.425 ng
RT: 14.59 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:165 Resp: 11035

Ion	Ratio	Lower	Upper
165	100		
63	57.9	44.1	66.1
89	56.9	44.3	66.5



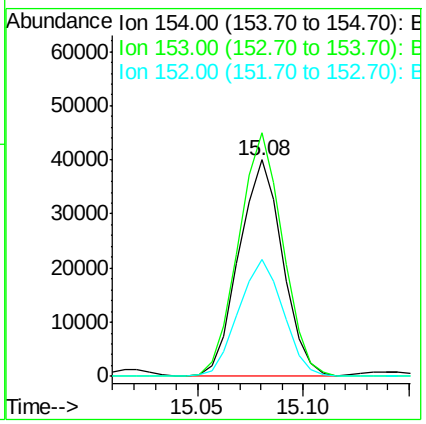


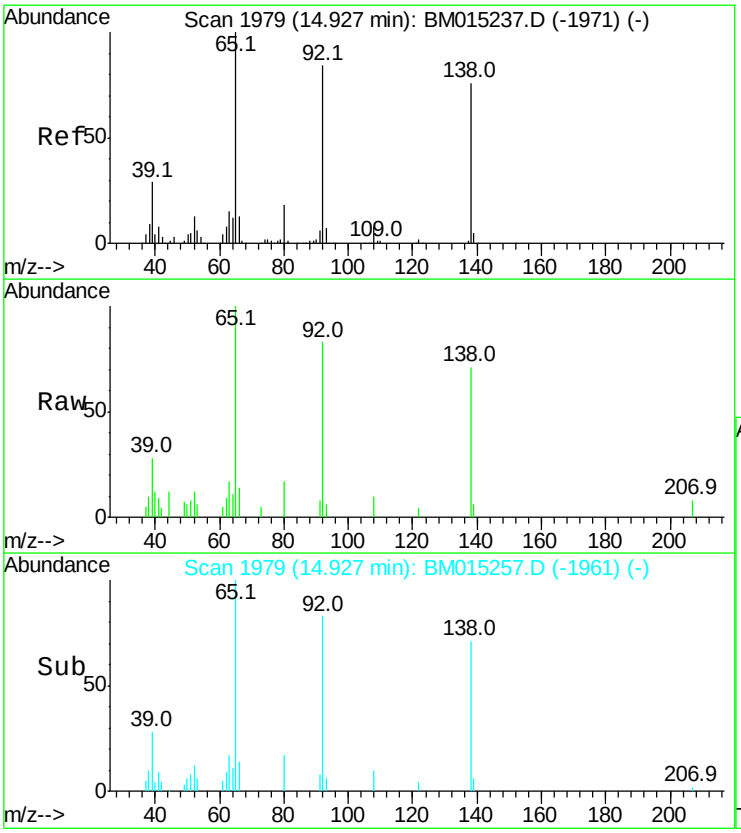
#51
Acenaphthene
Concen: 1.986 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 57559

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.0	135.0
152	53.7	42.6	63.8

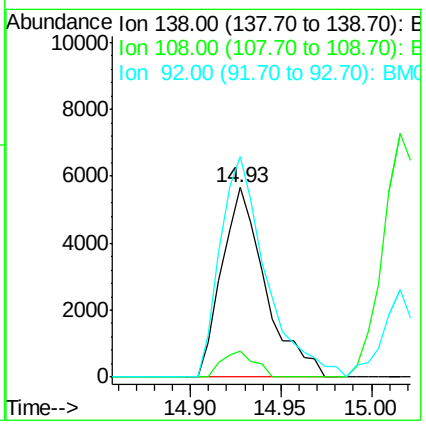


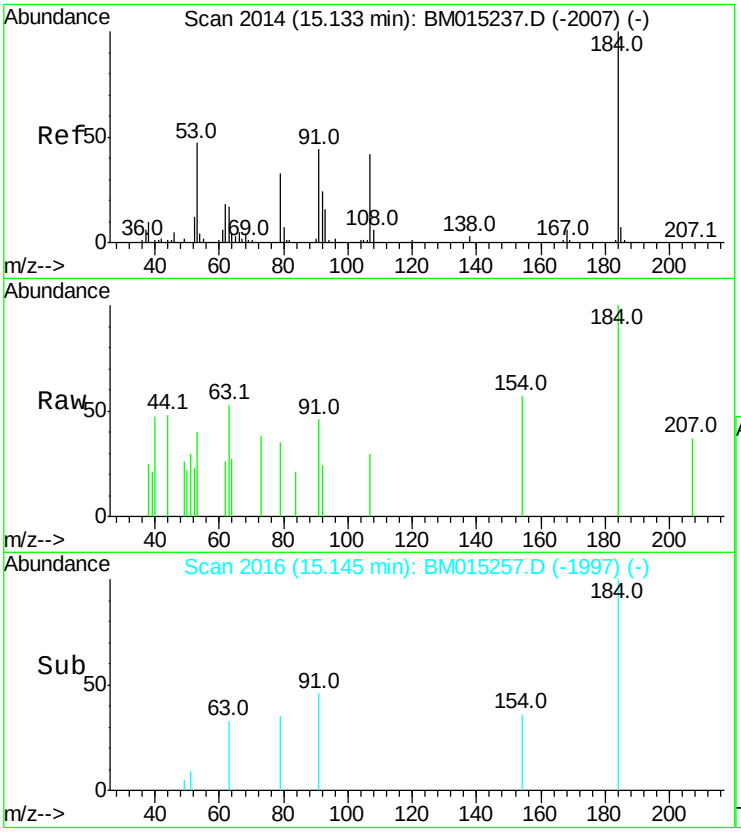


#52
3-Nitroaniline
Concen: 1.162 ng
RT: 14.93 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:138 Resp: 9475

Ion	Ratio	Lower	Upper
138	100		
108	14.1	7.3	10.9#
92	116.2	76.6	114.8#



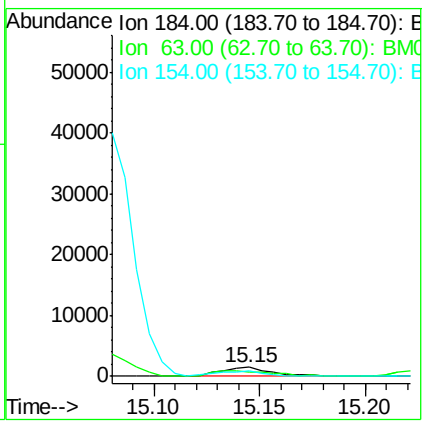


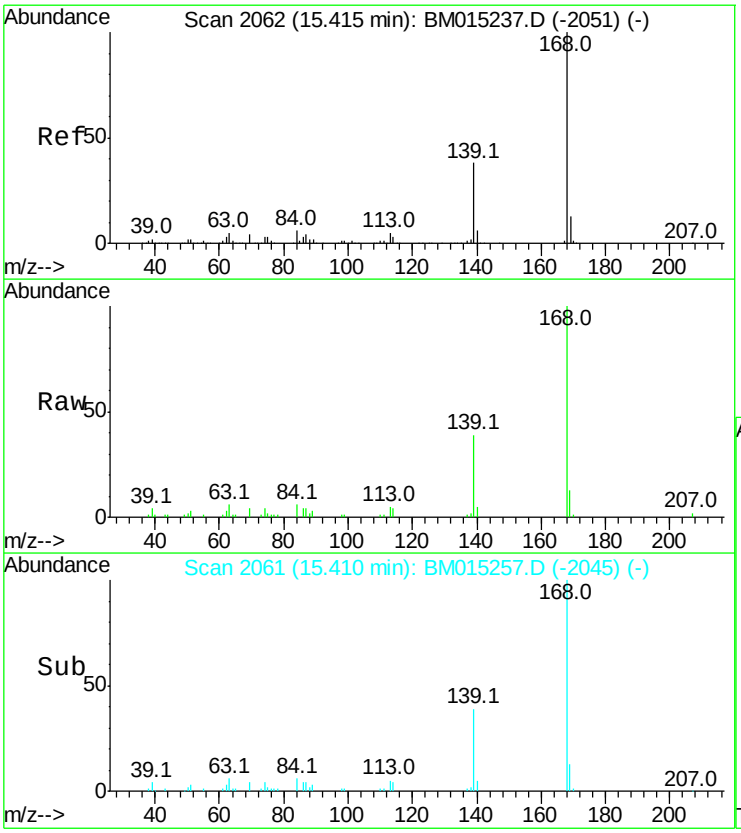
#53
2,4-Dinitrophenol
Concen: 7.036 ng
RT: 15.15 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 2474

Ion	Ratio	Lower	Upper
184	100		
63	53.0	69.2	103.8#
154	57.1	53.3	79.9

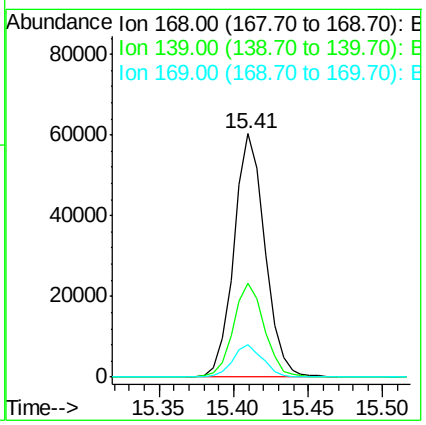


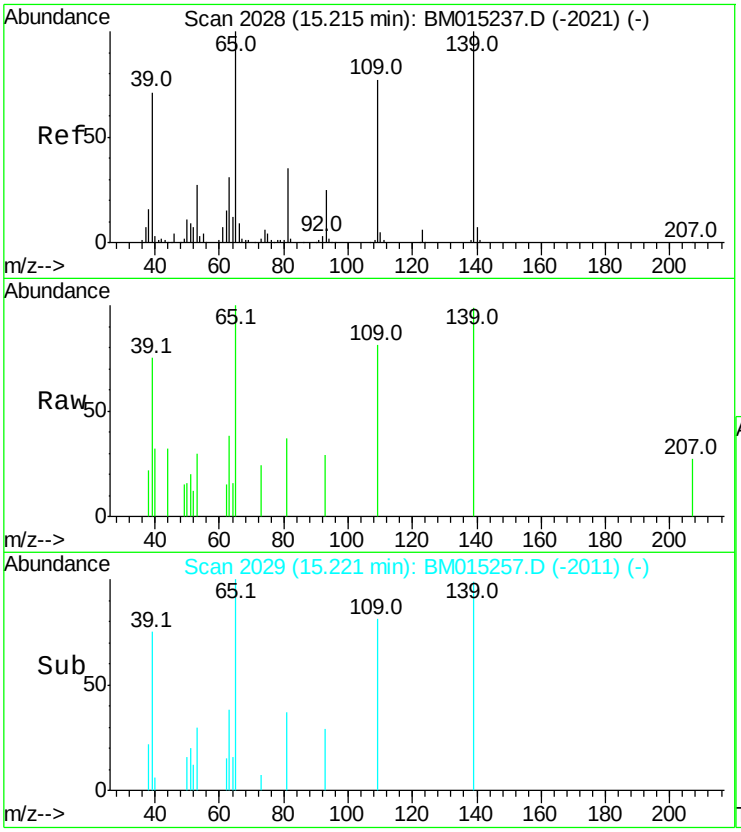


#54
Dibenzofuran
Concen: 1.907 ng
RT: 15.41 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:168 Resp: 87138

Ion	Ratio	Lower	Upper
168	100		
139	38.8	27.3	40.9
169	13.2	10.6	16.0



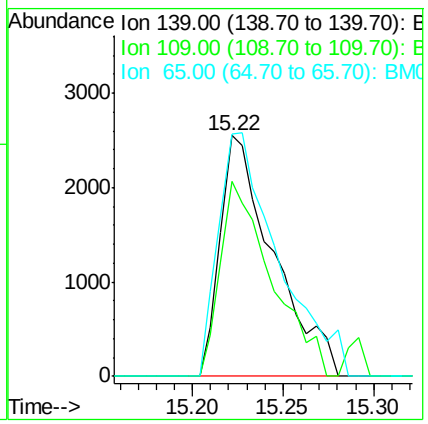


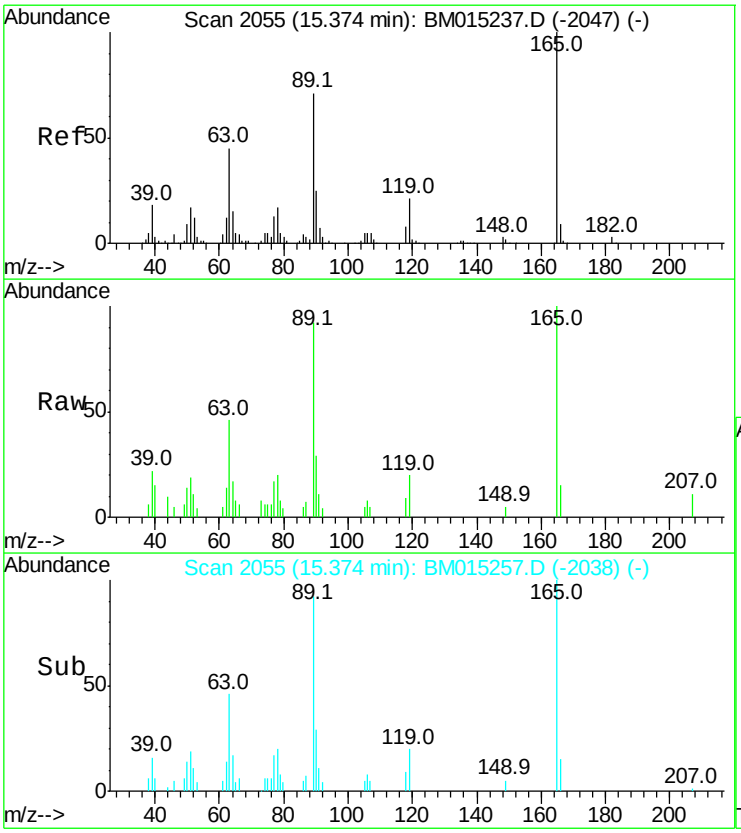
#55
4-Nitrophenol
Concen: 0.791 ng
RT: 15.22 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 5228

Ion	Ratio	Lower	Upper
139	100		
109	81.2	130.0	170.0#
65	100.6	130.0	170.0#

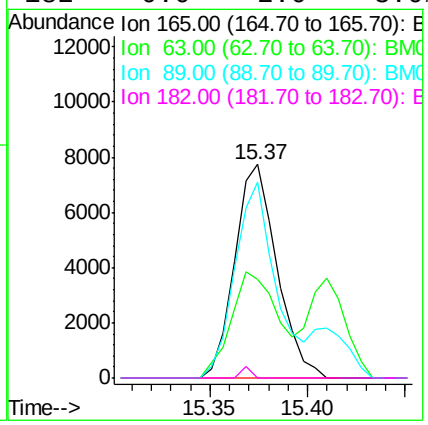


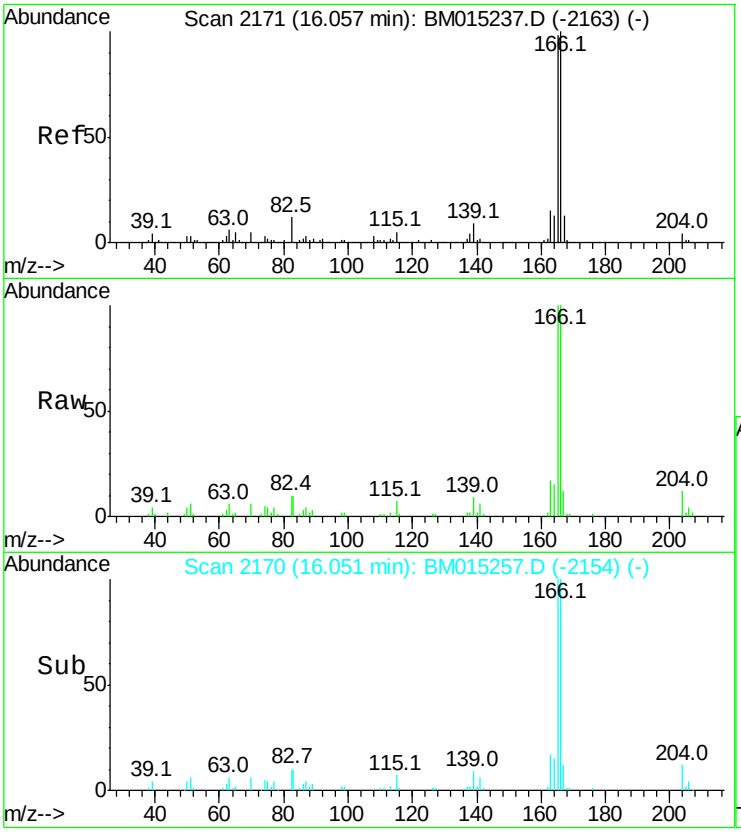


#56
2,4-Dinitrotoluene
Concen: 1.088 ng
RT: 15.37 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:165 Resp: 11535

Ion	Ratio	Lower	Upper
165	100		
63	46.3	52.4	78.6#
89	91.7	72.4	108.6
182	0.0	2.0	3.0#



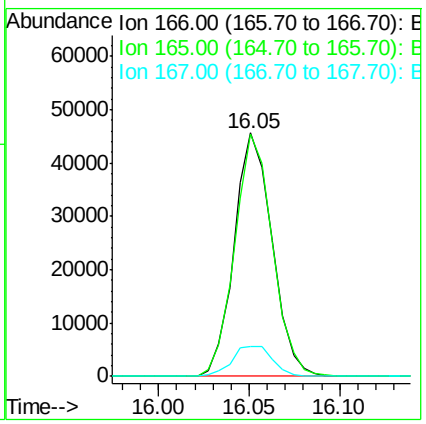


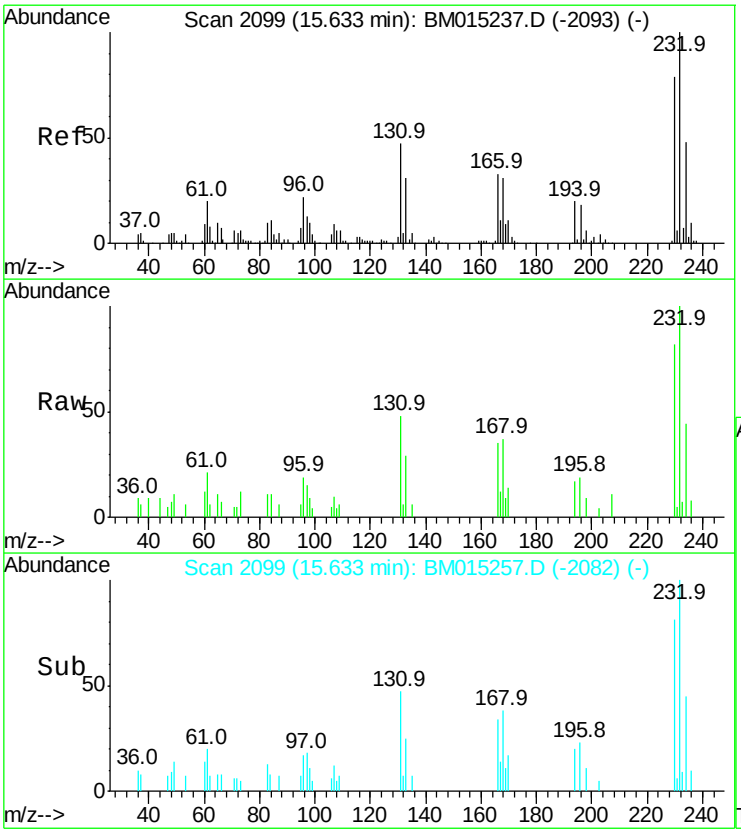
#57
Fluorene
Concen: 1.838 ng
RT: 16.05 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 66362

Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.0	118.4
167	12.5	10.3	15.5

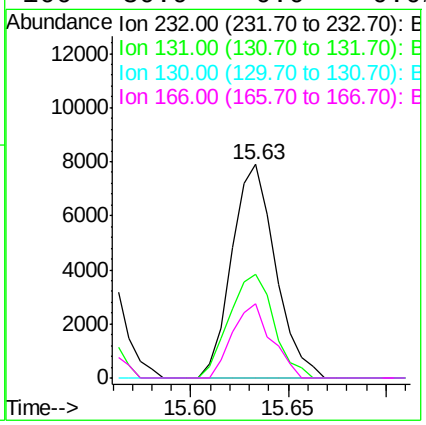


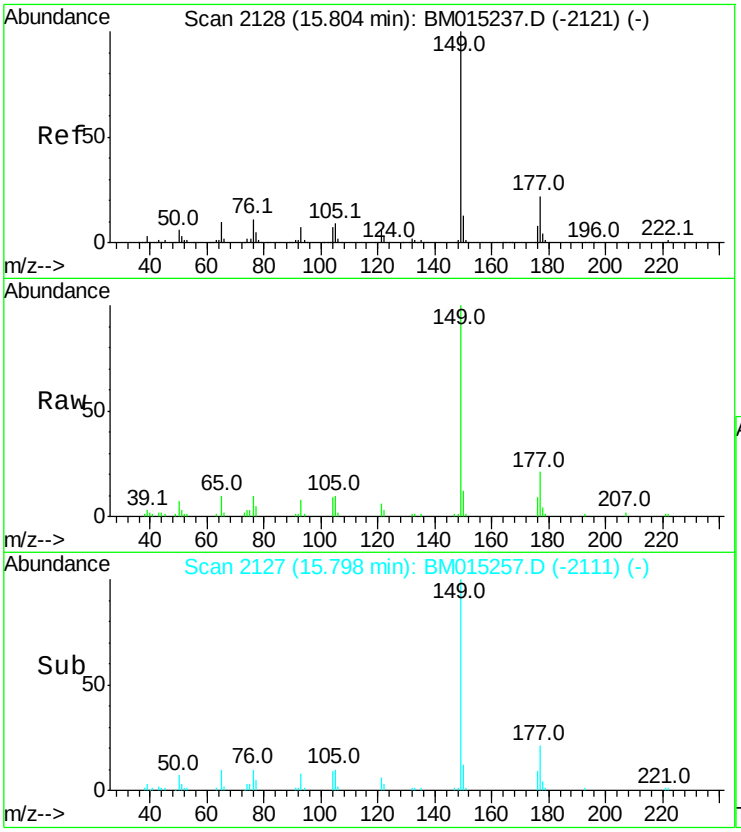


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.341 ng
RT: 15.63 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:232 Resp: 12227

Ion	Ratio	Lower	Upper
232	100		
131	49.7	0.0	0.0#
130	0.0	0.0	0.0
166	30.9	0.0	0.0#



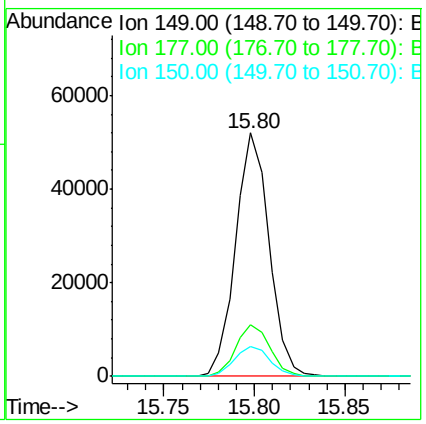


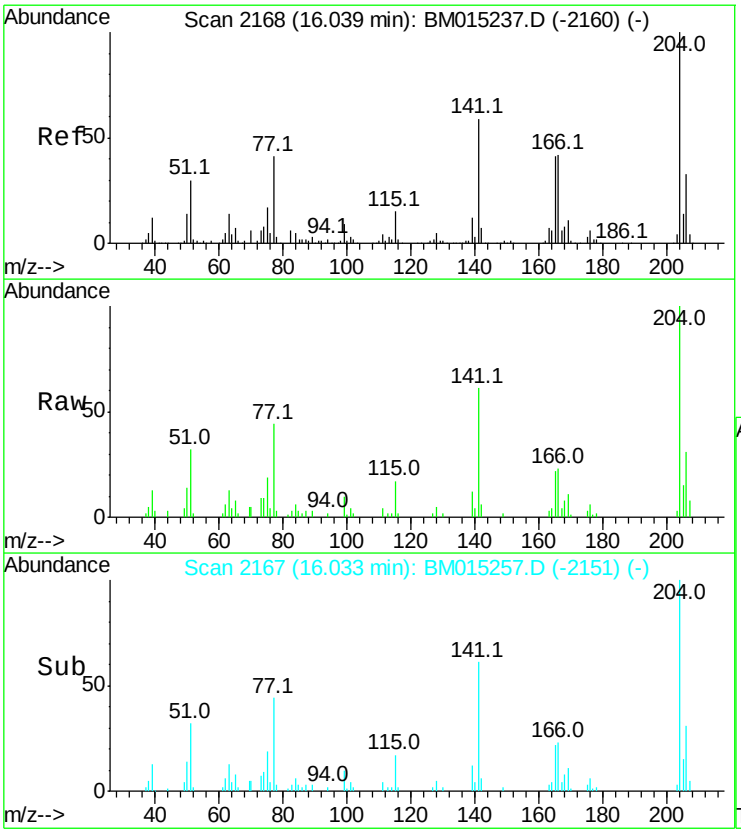
#59
Diethylphthalate
Concen: 1.828 ng
RT: 15.80 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 66868

Ion	Ratio	Lower	Upper
149	100		
177	21.4	18.3	27.5
150	12.3	9.8	14.8

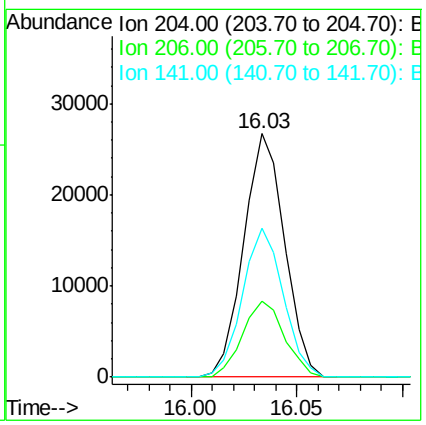


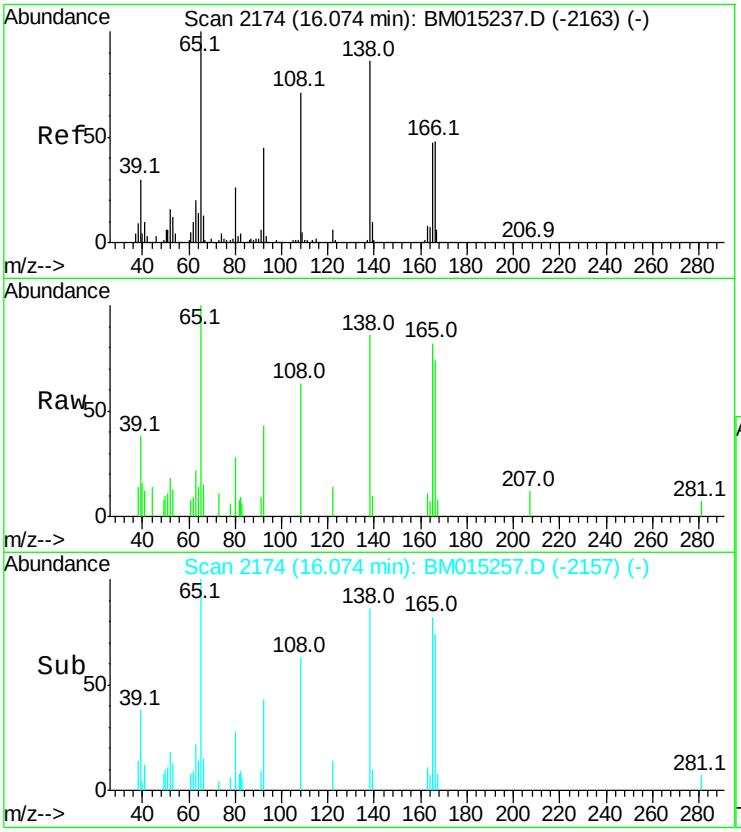


#60
4-Chlorophenyl-phenylether
Concen: 1.949 ng
RT: 16.03 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:204 Resp: 35845

Ion	Ratio	Lower	Upper
204	100		
206	31.0	26.6	39.8
141	61.1	45.2	67.8



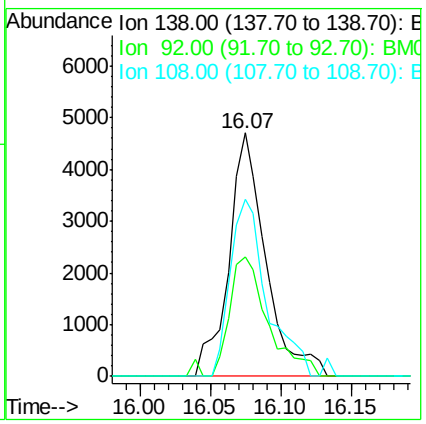


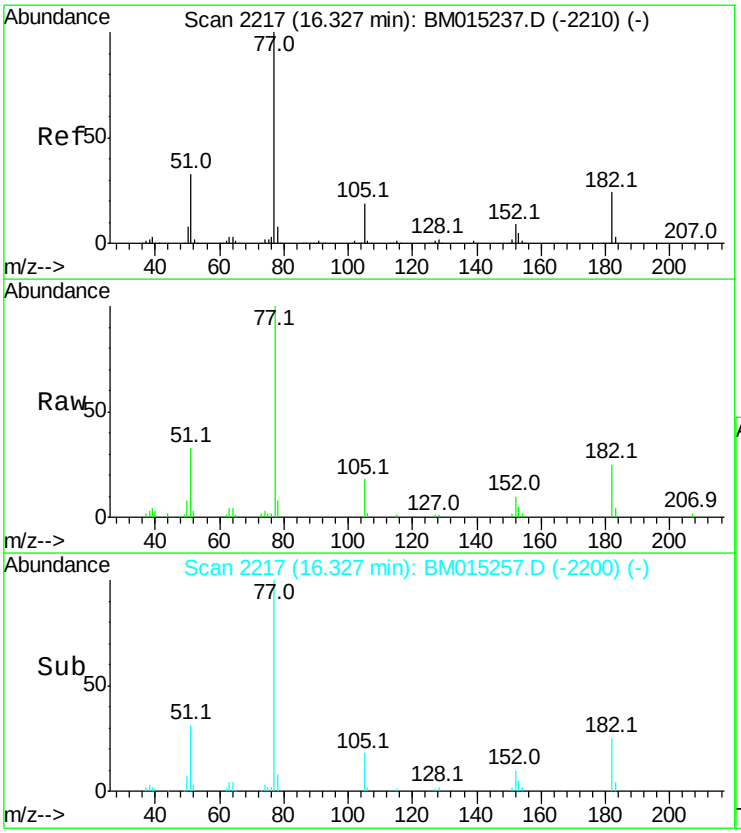
#61
4-Nitroaniline
Concen: 1.007 ng
RT: 16.07 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 8585

Ion	Ratio	Lower	Upper
138	100		
92	49.2	16.7	56.7
108	72.8	37.6	77.6

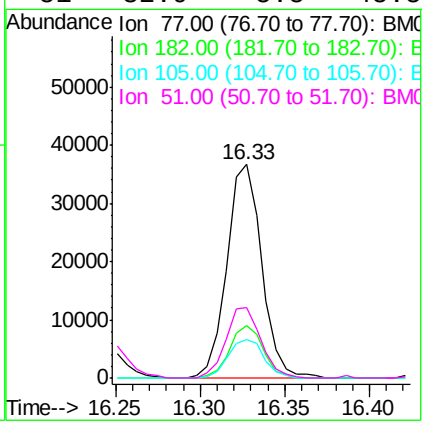


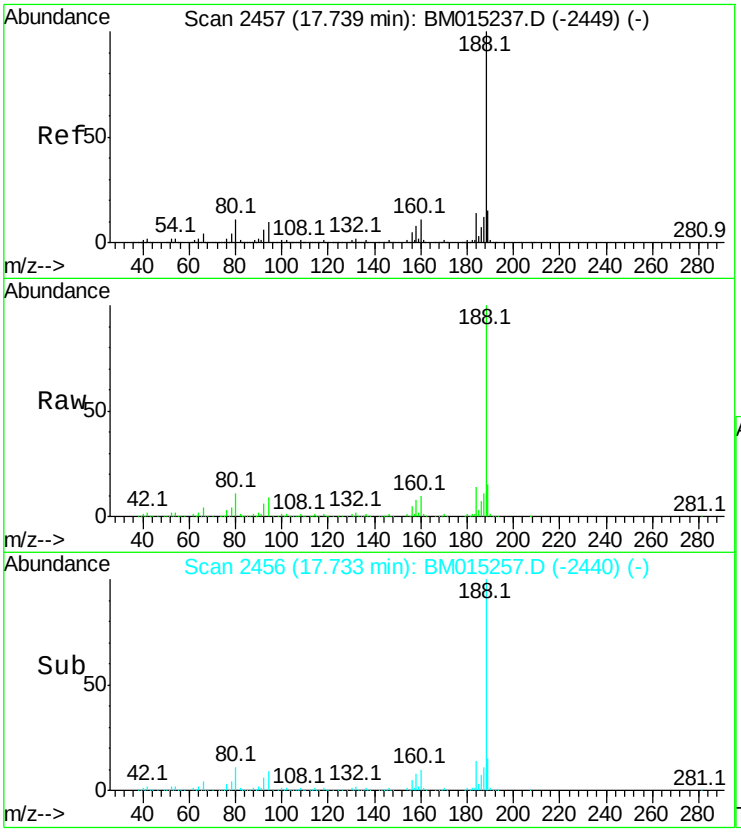


#62
Azobenzene
Concen: 1.510 ng
RT: 16.33 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion: 77 Resp: 52482

Ion	Ratio	Lower	Upper
77	100		
182	24.9	6.5	46.5
105	18.0	3.8	43.8
51	32.9	5.5	45.5



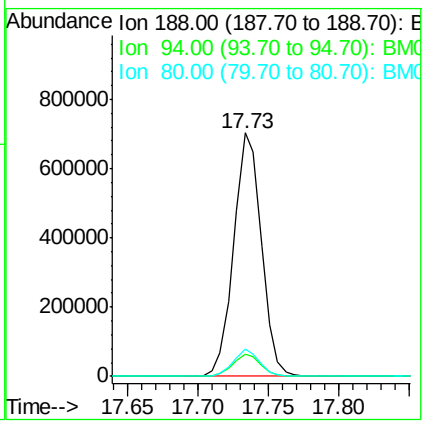


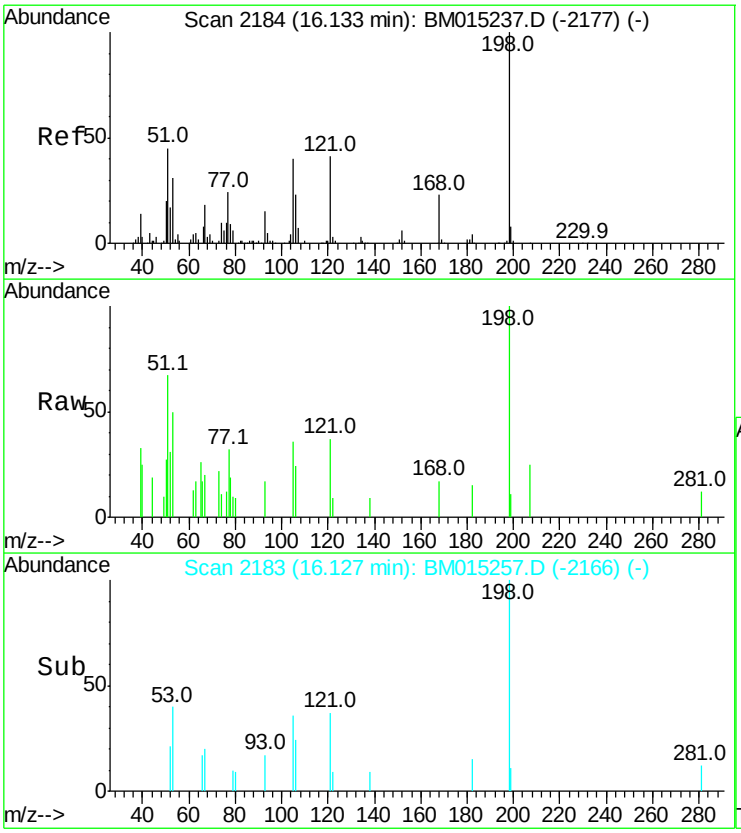
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.73 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 956391

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.7	13.1
80	11.1	9.3	13.9

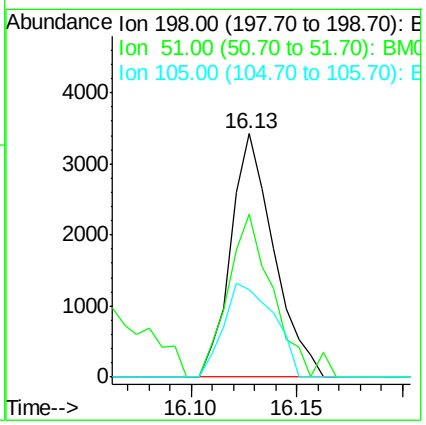


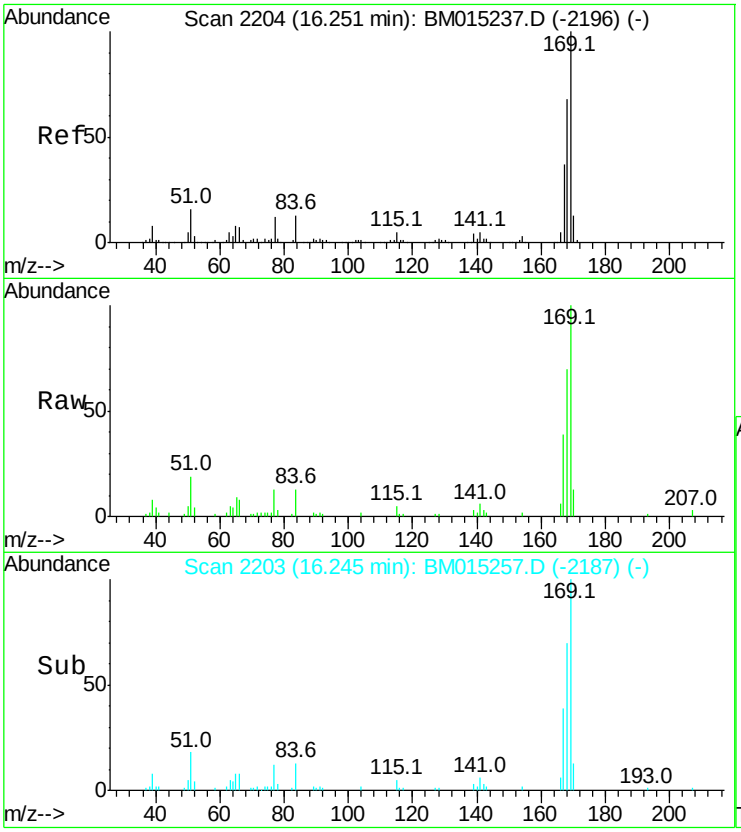


#64
4,6-Dinitro-2-methylphenol
Concen: 0.915 ng
RT: 16.13 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:198 Resp: 4831

Ion	Ratio	Lower	Upper
198	100		
51	67.0	28.8	68.8
105	35.9	30.5	70.5



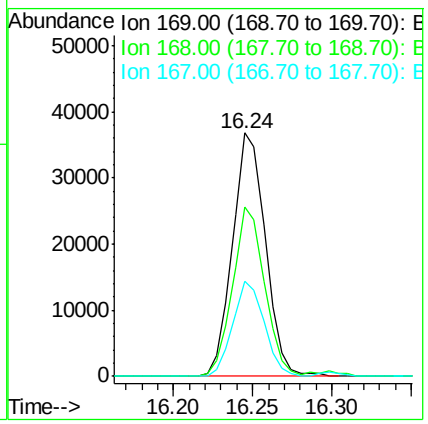


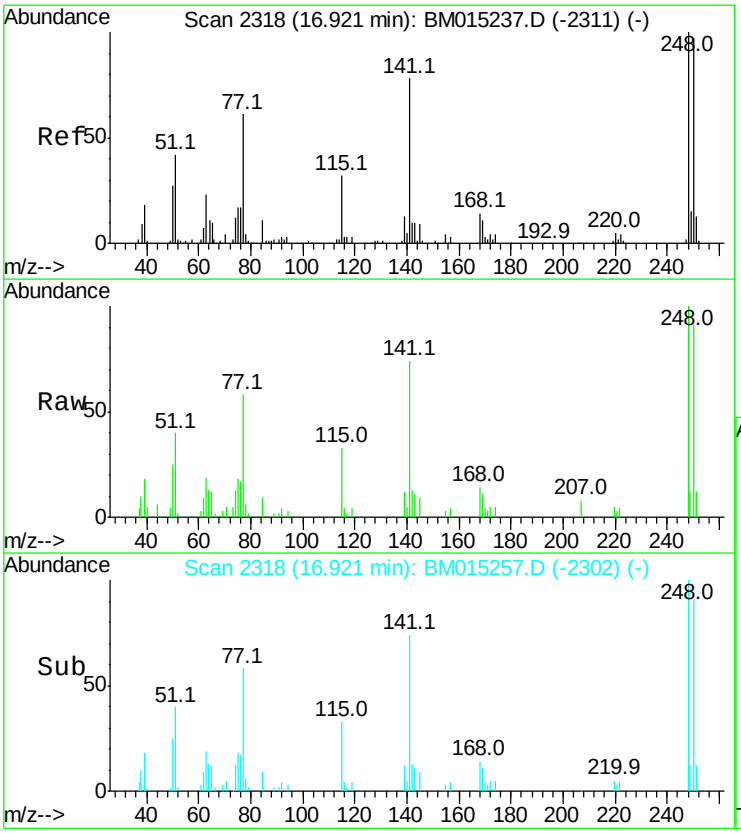
#65
n-Nitrosodiphenylamine
Concen: 1.720 ng
RT: 16.24 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 52871

Ion	Ratio	Lower	Upper
169	100		
168	69.7	53.9	80.9
167	38.9	28.9	43.3

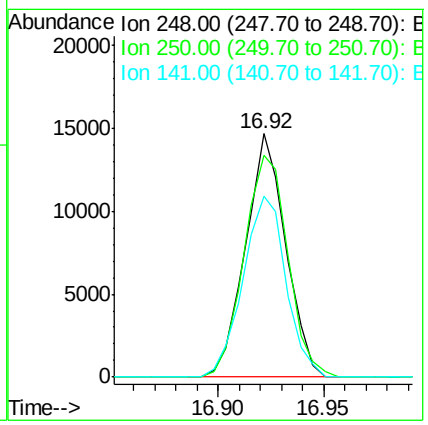


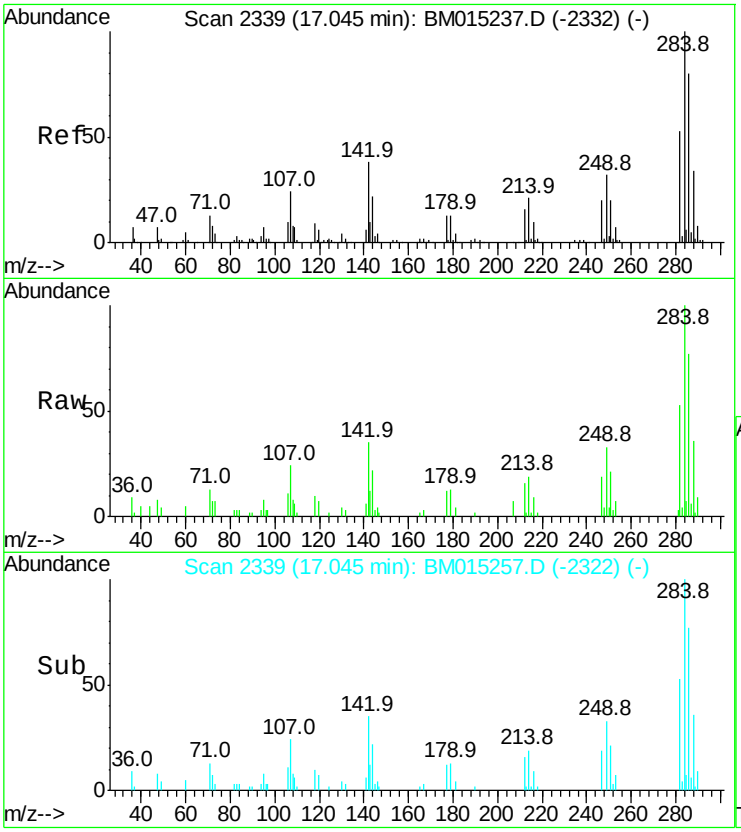


#66
4-Bromophenyl-phenylether
Concen: 1.817 ng
RT: 16.92 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:248 Resp: 19414

Ion	Ratio	Lower	Upper
248	100		
250	91.0	77.4	116.0
141	74.2	45.2	67.8#



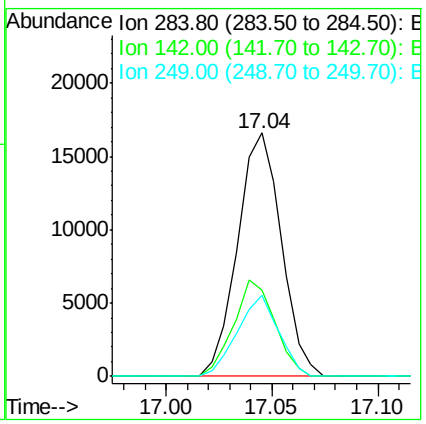


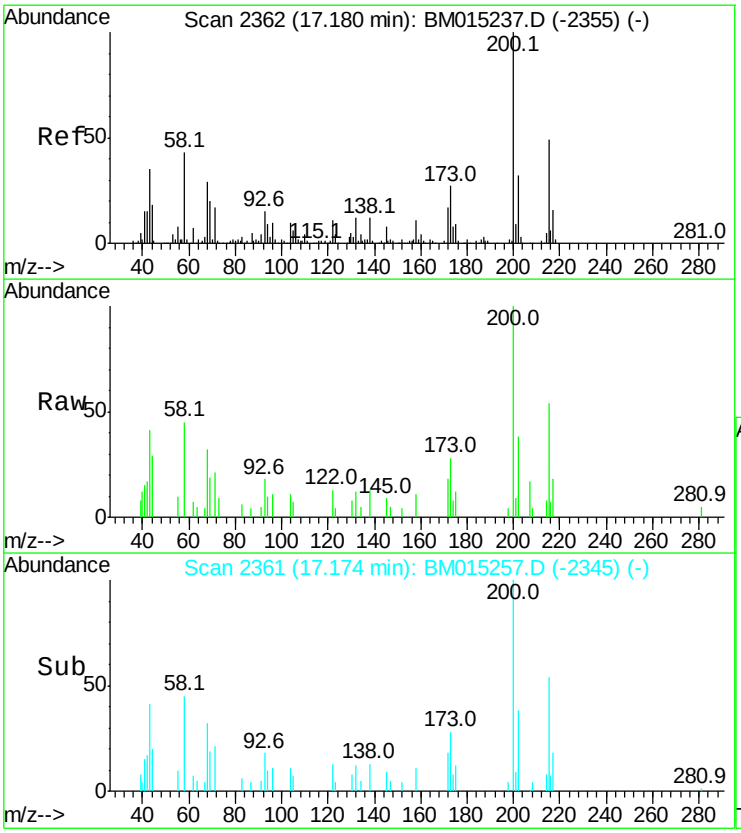
#67
Hexachlorobenzene
Concen: 1.938 ng
RT: 17.04 min Scan# 2339
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 23853

Ion	Ratio	Lower	Upper
284	100		
142	35.5	20.4	30.6#
249	33.1	23.8	35.6

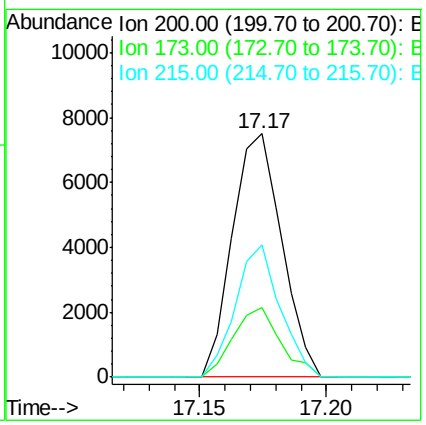


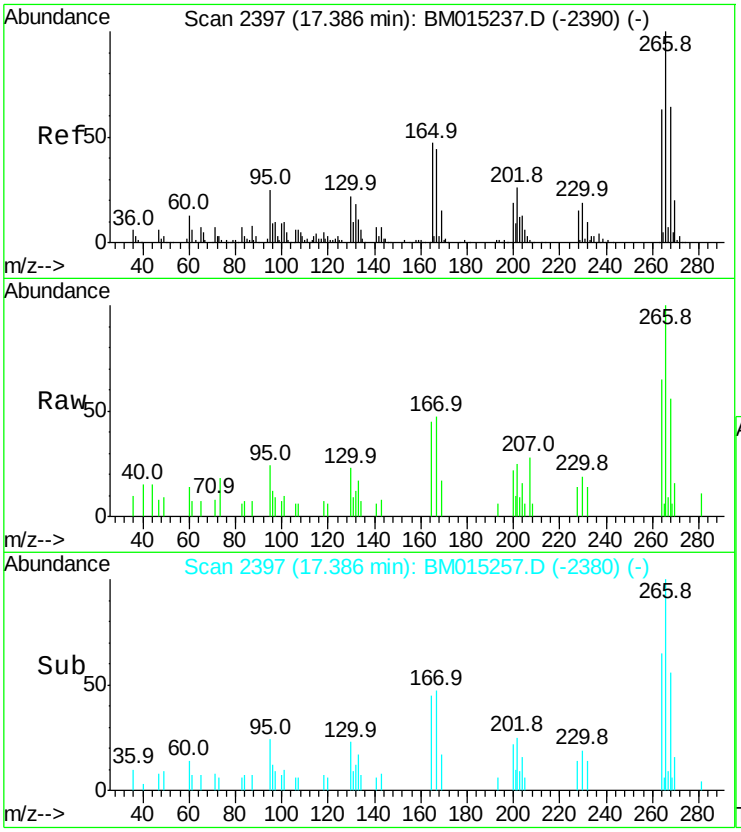


#68
Atrazine
Concen: 1.042 ng
RT: 17.17 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:200 Resp: 10158

Ion	Ratio	Lower	Upper
200	100		
173	28.4	4.8	44.8
215	54.2	26.9	66.9



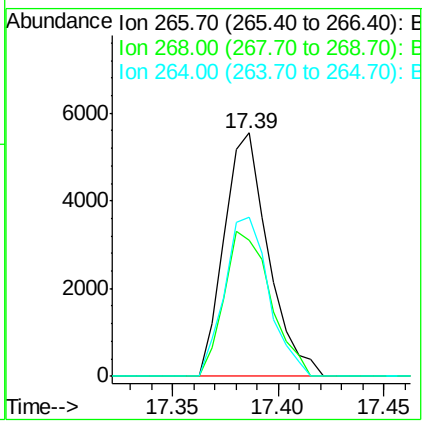


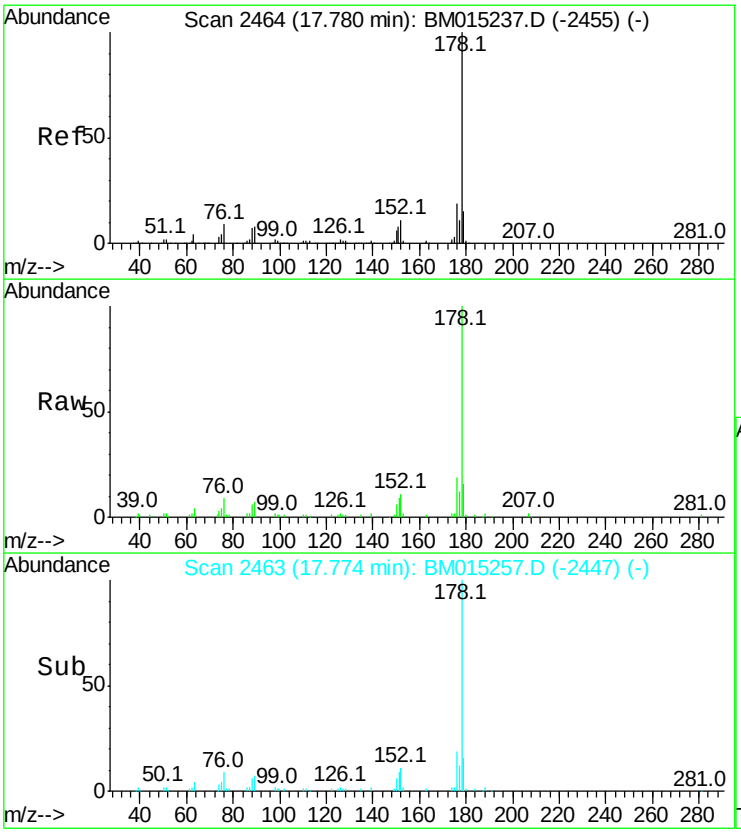
#69
Pentachlorophenol
Concen: 1.170 ng
RT: 17.39 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 8013

Ion	Ratio	Lower	Upper
266	100		
268	61.9	52.0	78.0
264	65.5	49.0	73.4

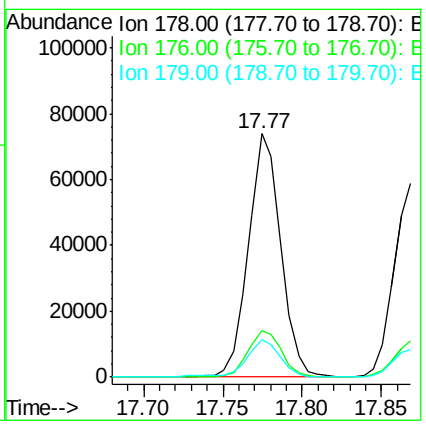


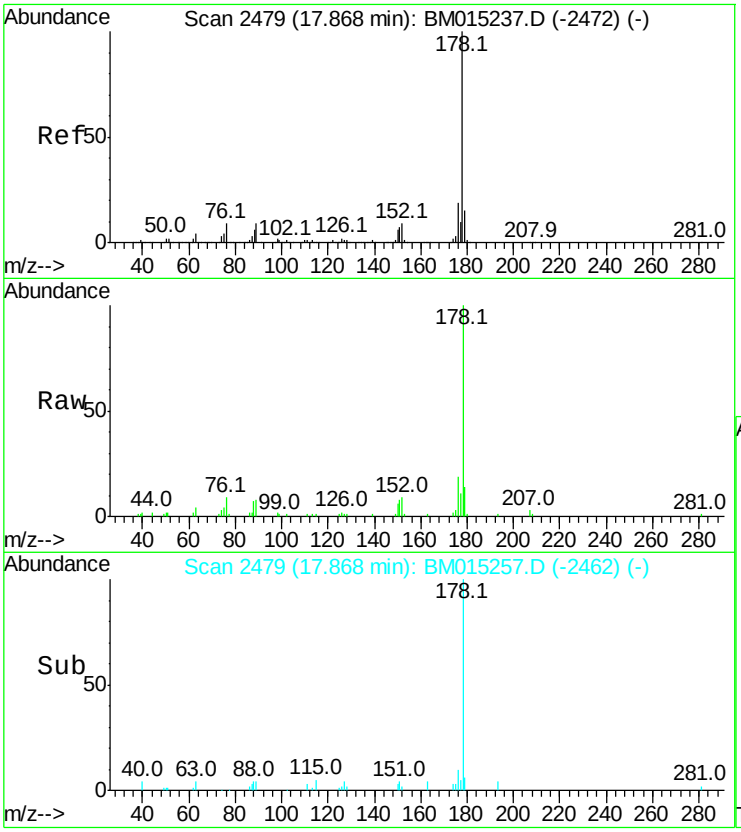


#70
Phenanthrene
Concen: 1.923 ng
RT: 17.77 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:178 Resp: 104732

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	15.6	12.1	18.1



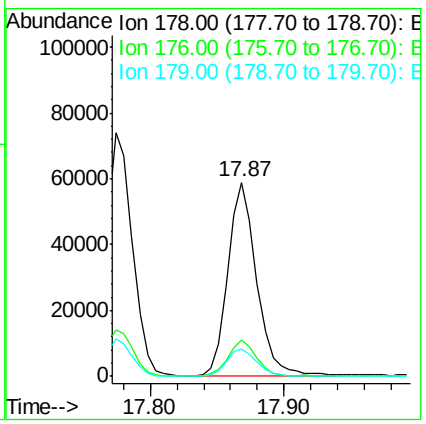


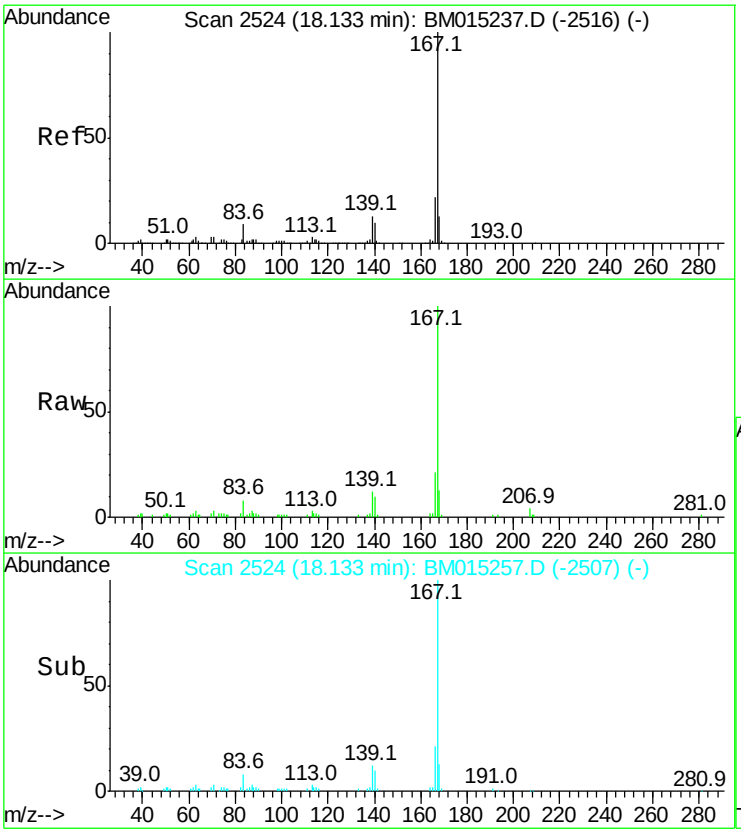
#71
Anthracene
Concen: 1.651 ng
RT: 17.87 min Scan# 2479
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 89652

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	14.1	12.6	19.0

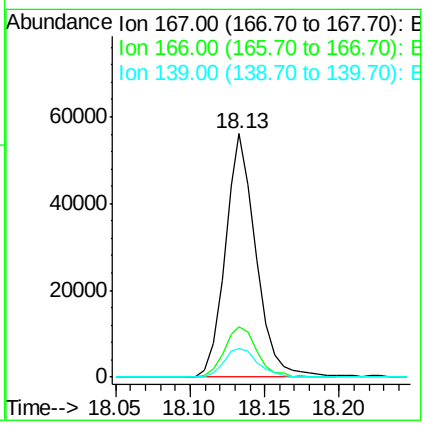


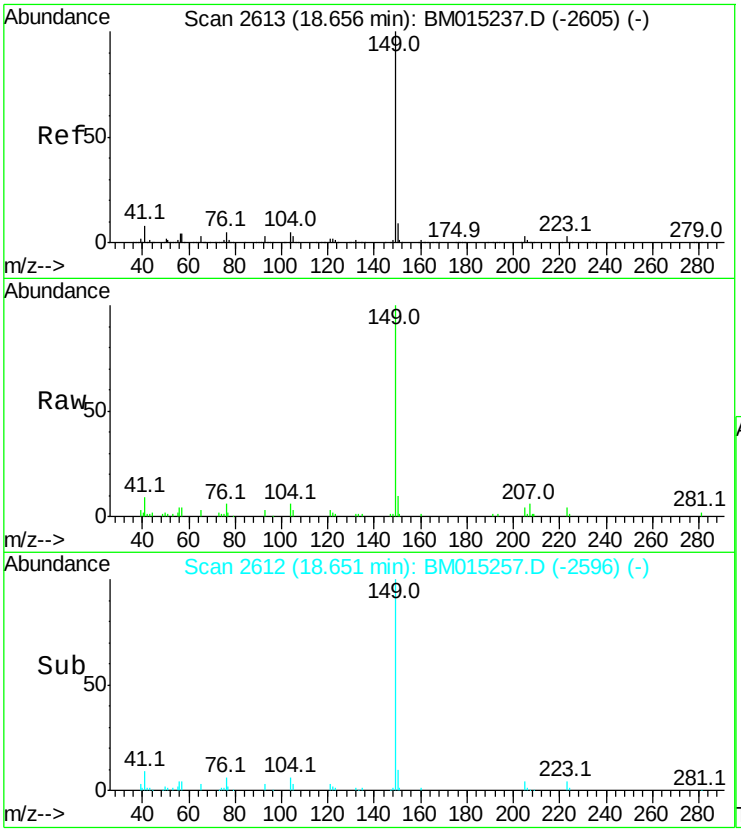


#72
Carbazole
Concen: 1.677 ng
RT: 18.13 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:167 Resp: 80637

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.2	25.8
139	12.0	10.8	16.2



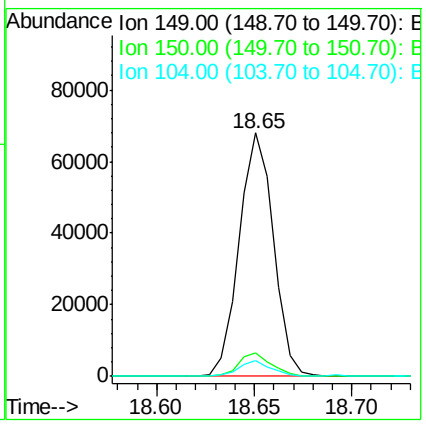


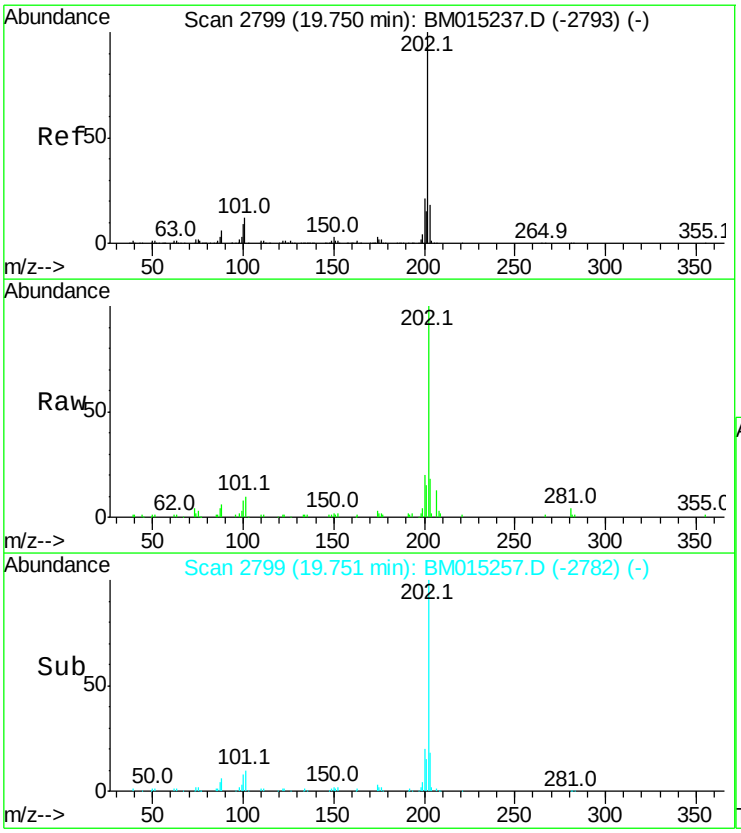
#73
Di-n-butylphthalate
Concen: 1.461 ng
RT: 18.65 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 82666

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	6.4	3.7	5.5#

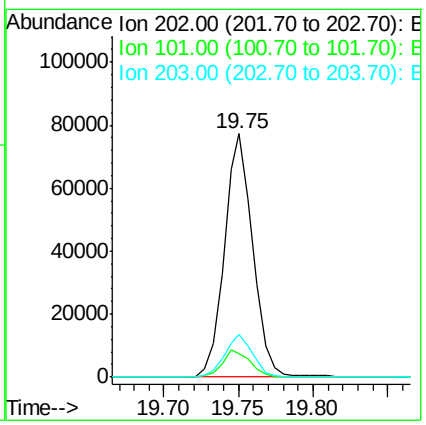


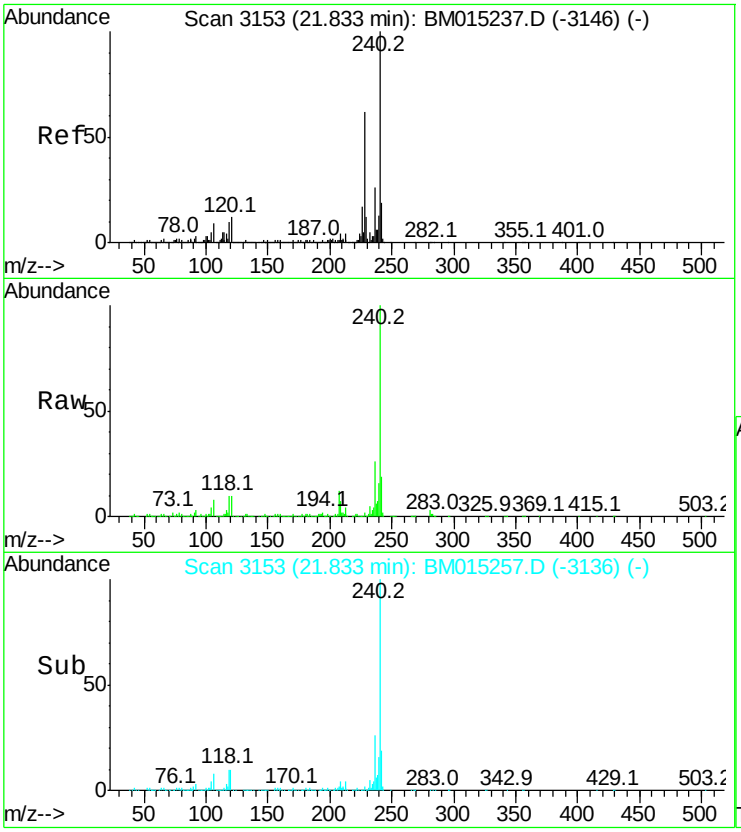


#74
Fluoranthene
Concen: 1.723 ng
RT: 19.75 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:202 Resp: 102926

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	28.7
203	17.6	0.0	37.2



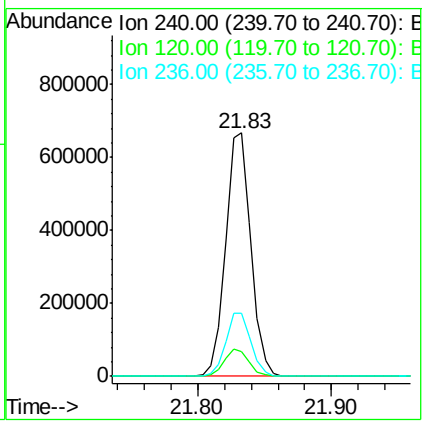


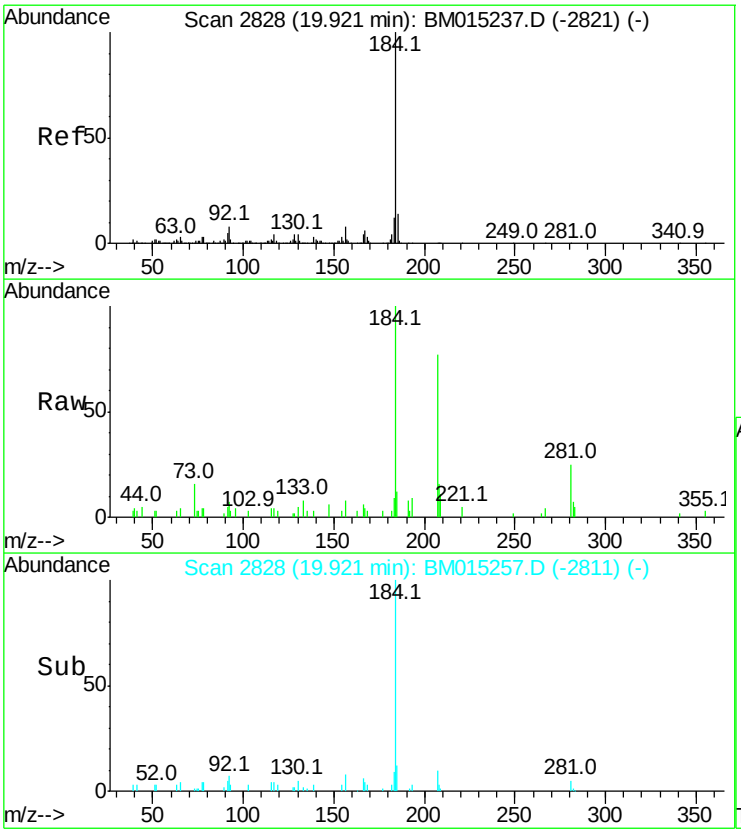
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 885967

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.2	12.2
236	26.1	20.0	30.0

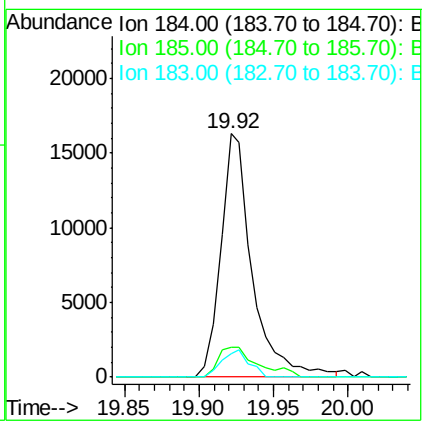


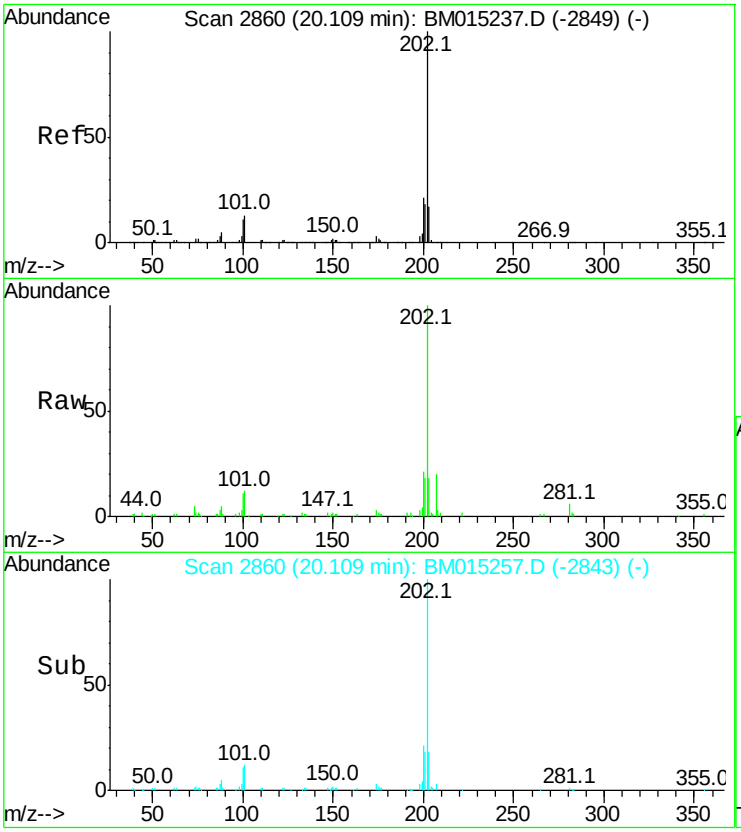


#76
Benzidine
Concen: 0.869 ng
RT: 19.92 min Scan# 2828
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:184 Resp: 24102

Ion	Ratio	Lower	Upper
184	100		
185	12.3	11.3	16.9
183	9.5	8.9	13.3



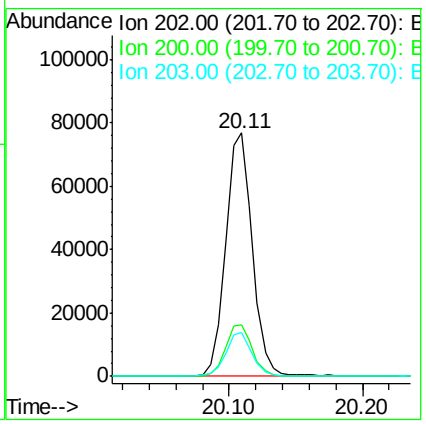


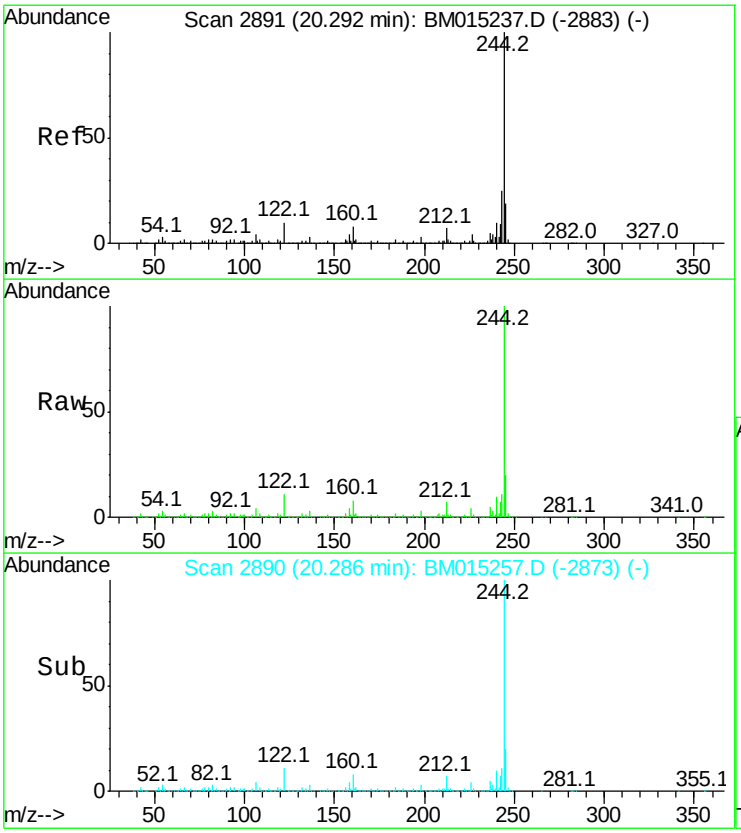
#77
Pyrene
Concen: 1.919 ng
RT: 20.11 min Scan# 2860
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 107323

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.9	14.1	21.1

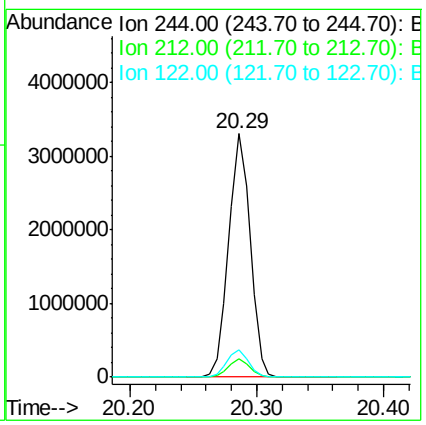


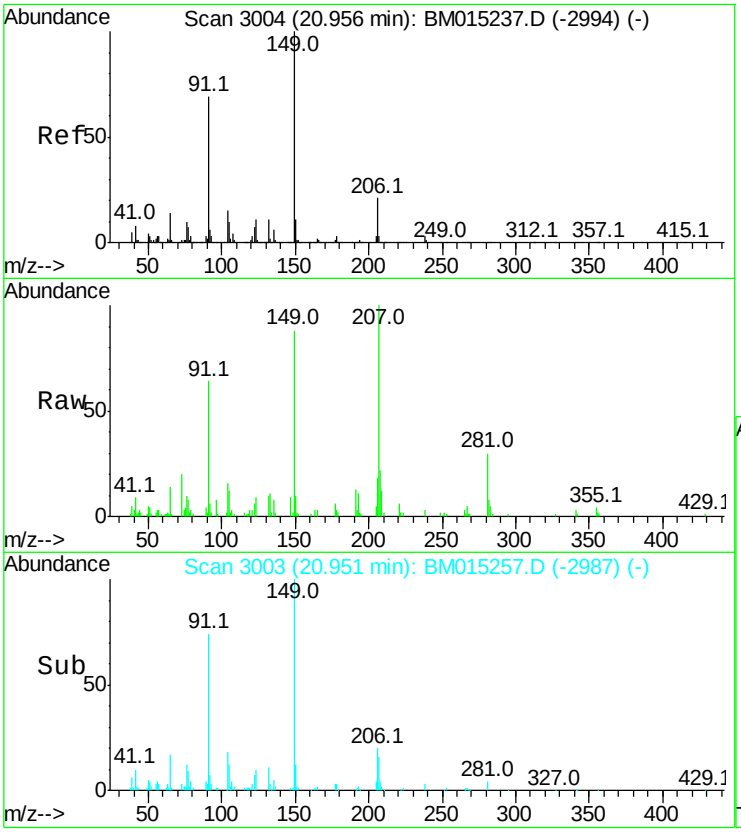


#78
Terphenyl-d14
Concen: 96.257 ng
RT: 20.29 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:244 Resp: 3861943

Ion	Ratio	Lower	Upper
244	100		
212	7.5	4.9	7.3#
122	11.1	6.2	9.4#



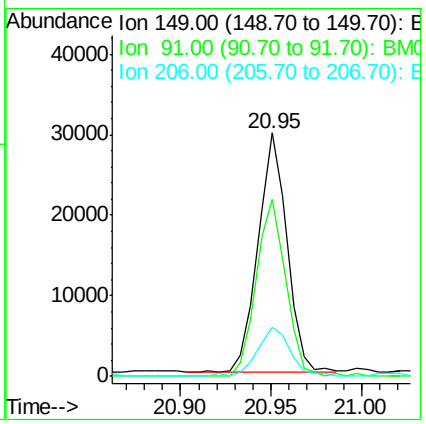


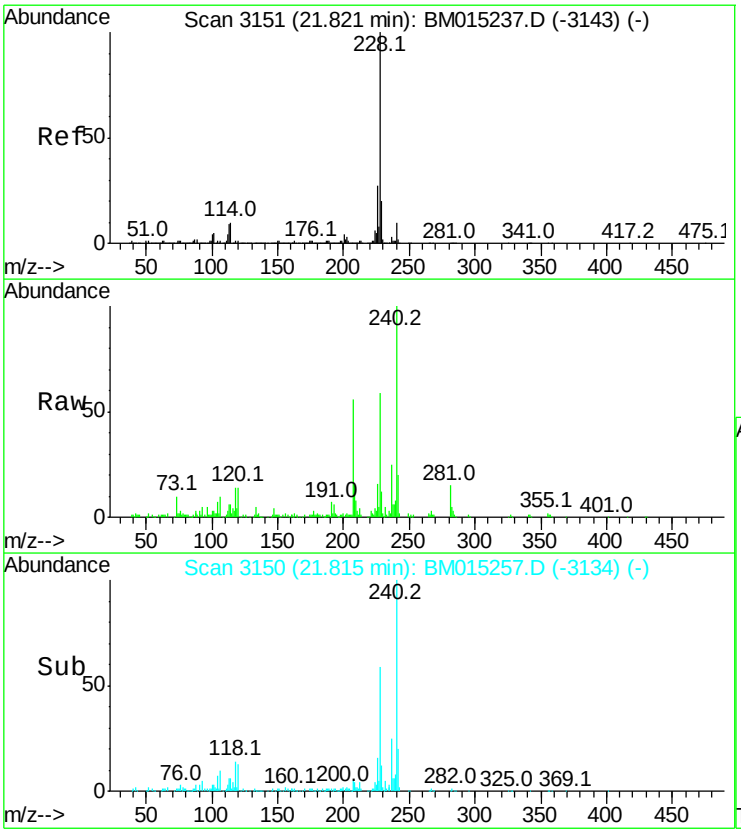
#79
Butylbenzylphthalate
Concen: 1.453 ng
RT: 20.95 min Scan# 3003
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 33180

Ion	Ratio	Lower	Upper
149	100		
91	72.7	50.1	75.1
206	20.1	16.2	24.2

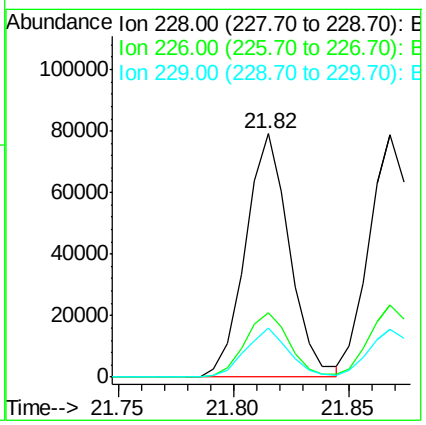


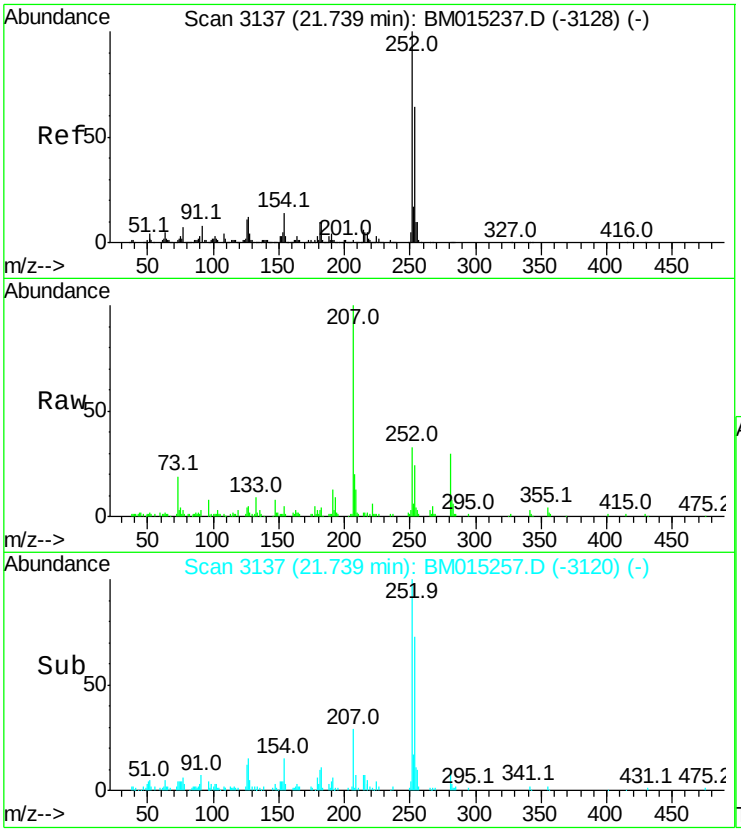


#80
Benzo(a)anthracene
Concen: 1.883 ng
RT: 21.82 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:228 Resp: 105133

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	20.0	16.0	24.0



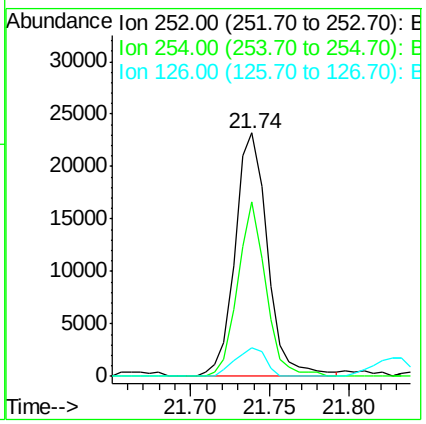


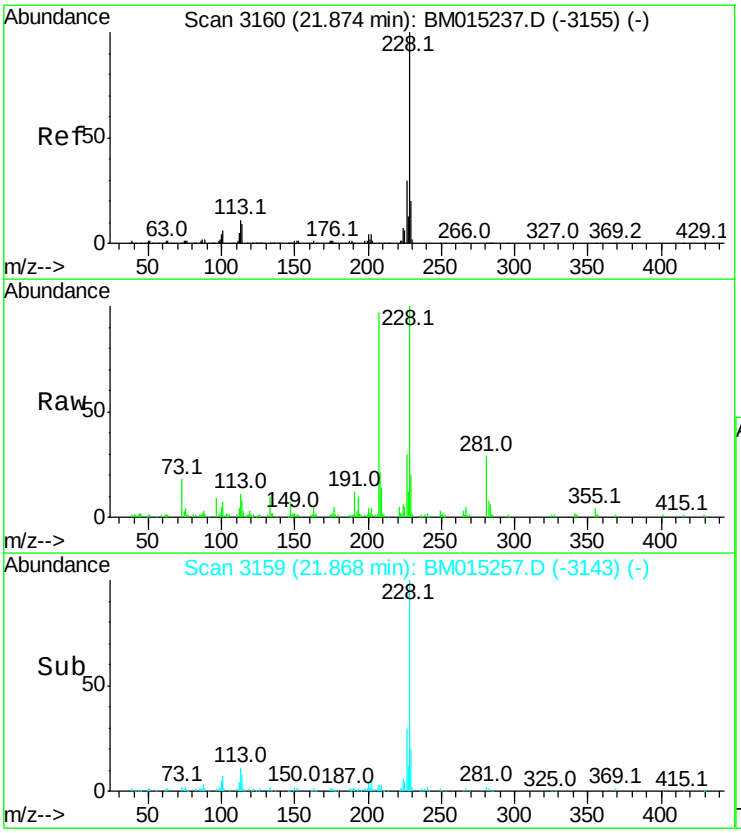
#81
3,3'-Dichlorobenzidine
Concen: 1.596 ng
RT: 21.74 min Scan# 3137
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 32986

Ion	Ratio	Lower	Upper
252	100		
254	71.6	51.9	77.9
126	11.5	9.8	14.8

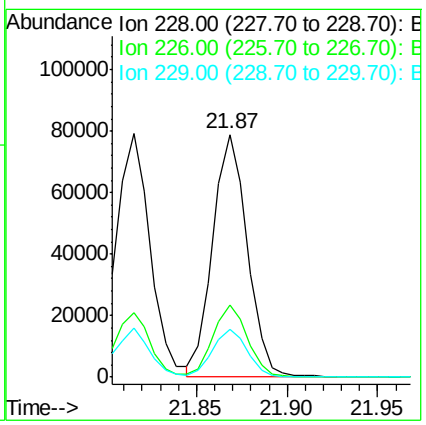


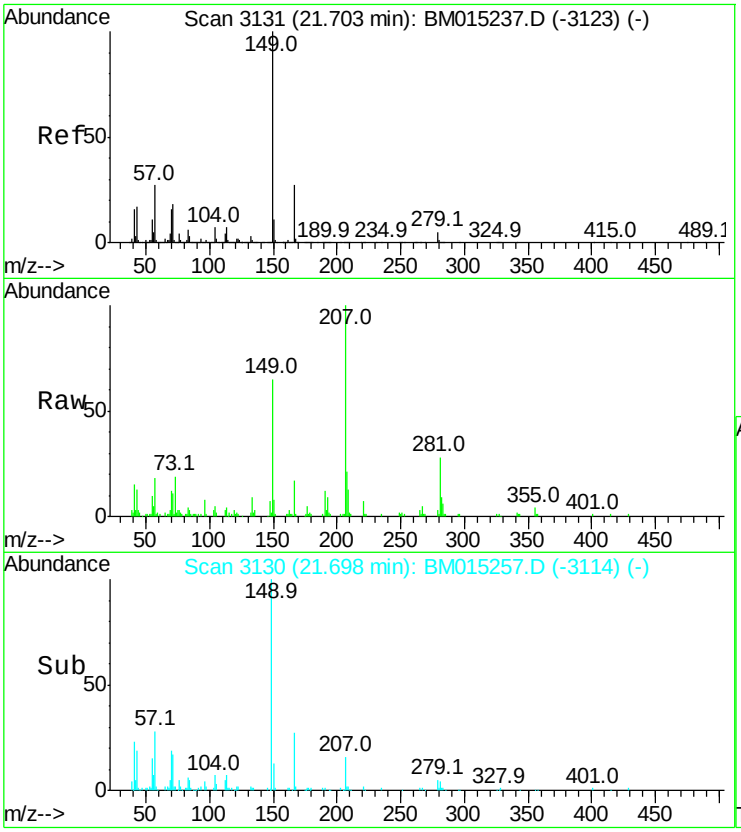


#82
Chrysene
Concen: 1.994 ng
RT: 21.87 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:228 Resp: 104829

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	19.7	15.5	23.3



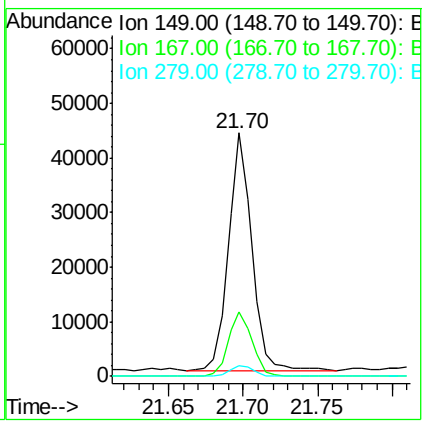


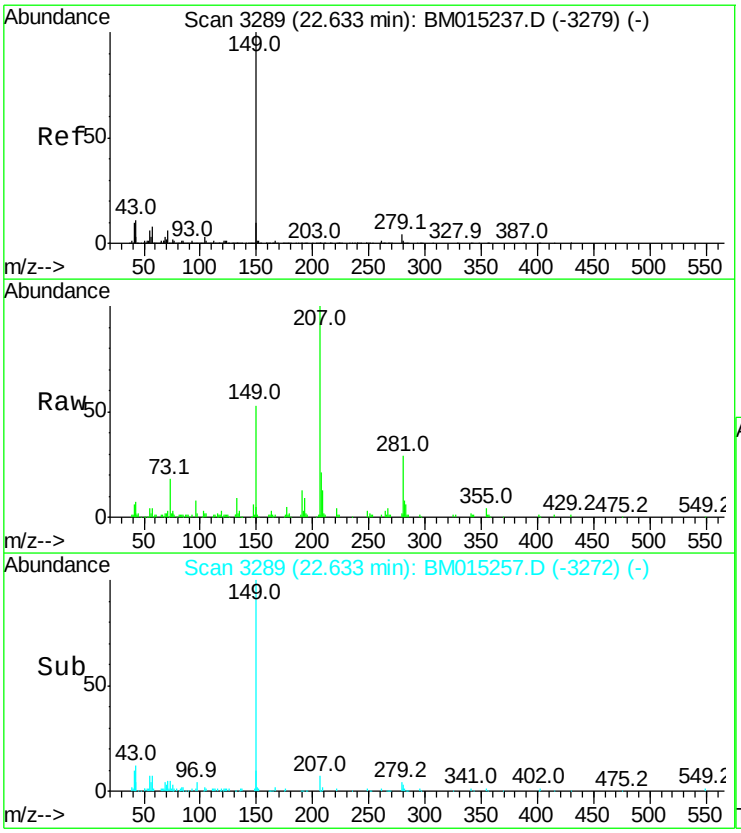
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.454 ng
RT: 21.70 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 48300

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.4	33.6
279	4.4	3.4	5.0

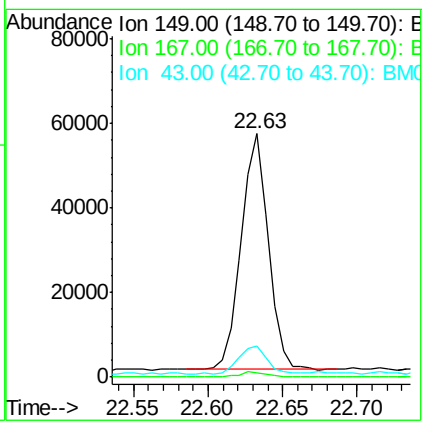


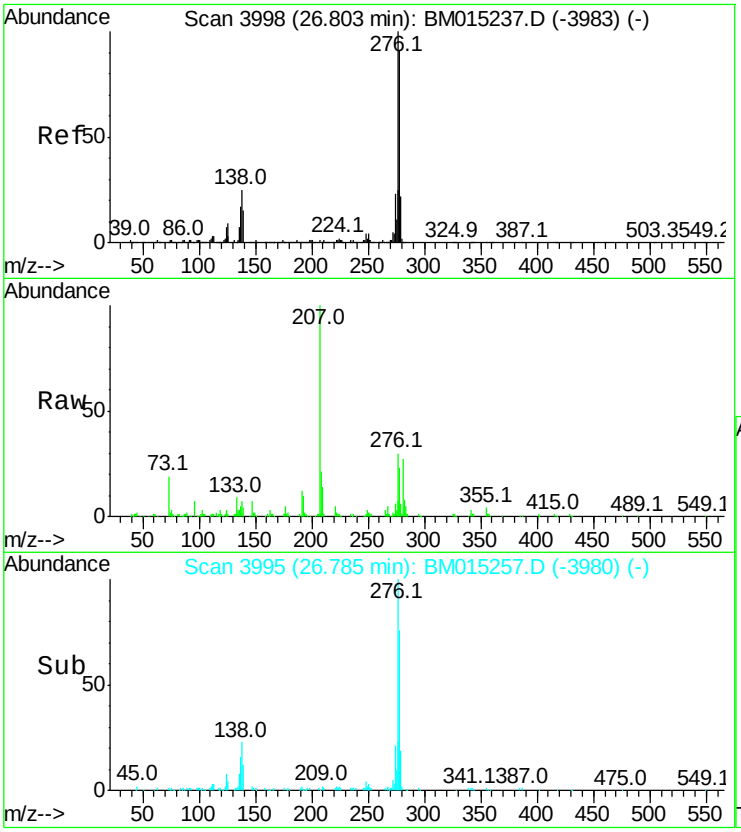


#84
Di-n-octyl phthalate
Concen: 1.206 ng
RT: 22.63 min Scan# 3289
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:149 Resp: 70026

Ion	Ratio	Lower	Upper
149	100		
167	2.2	1.2	1.8#
43	12.6	7.3	10.9#



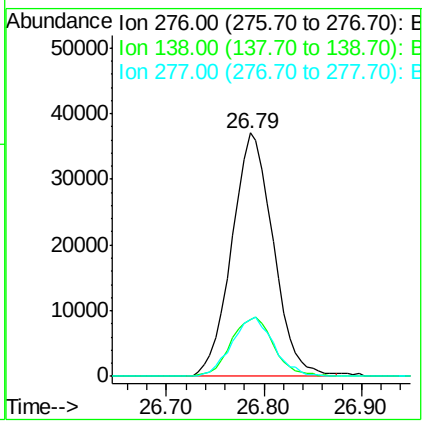


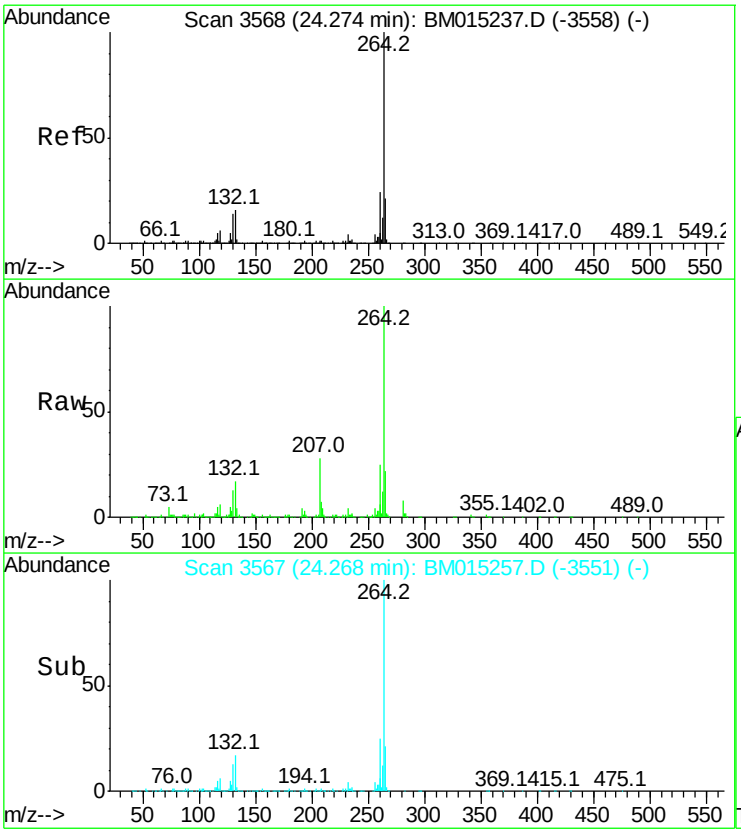
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.722 ng
RT: 26.79 min Scan# 3995
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 109553

Ion	Ratio	Lower	Upper
276	100		
138	24.9	12.0	18.0#
277	24.5	20.0	30.0

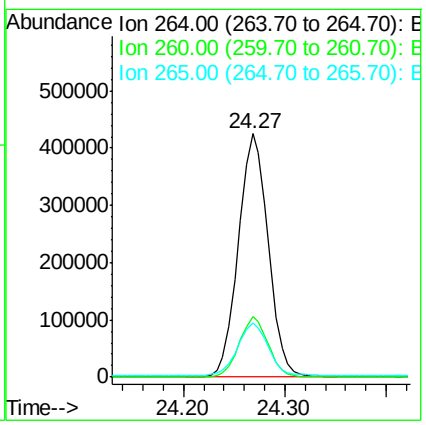


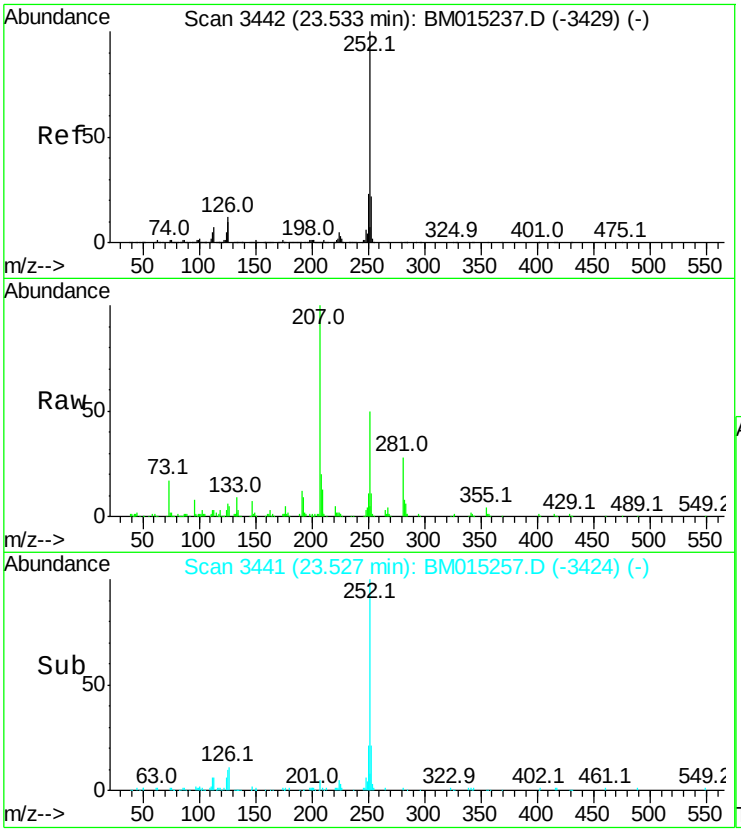


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.27 min Scan# 3567
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:264 Resp: 872751

Ion	Ratio	Lower	Upper
264	100		
260	24.8	18.6	27.8
265	22.1	17.3	25.9



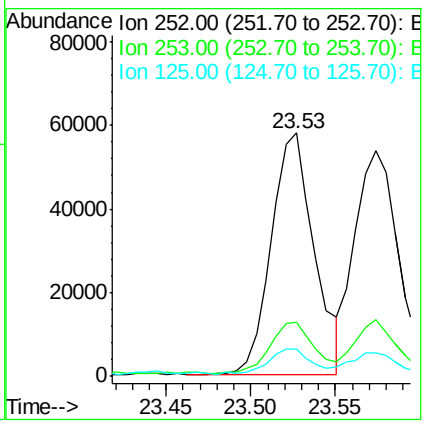


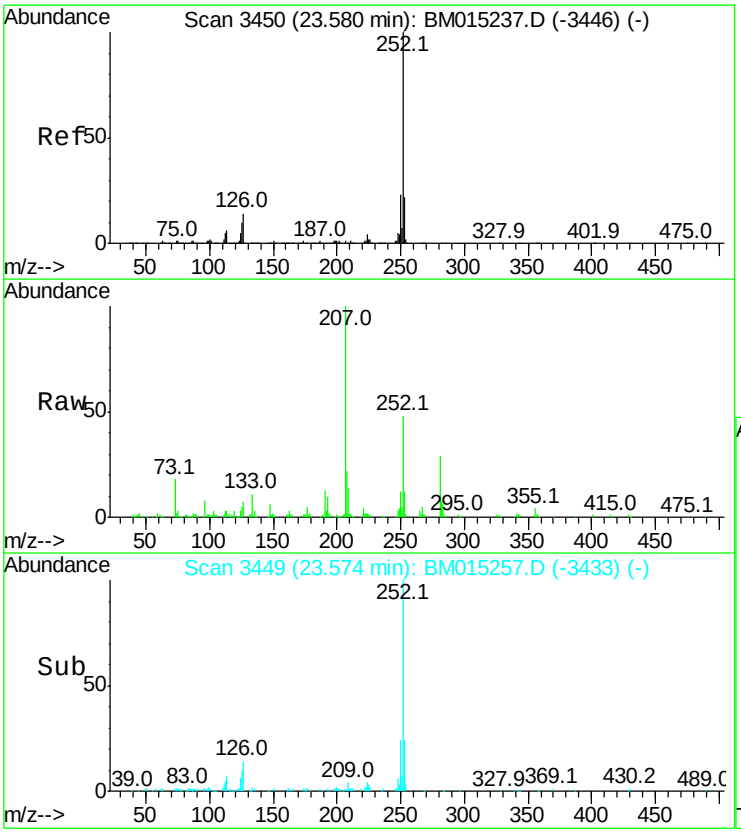
#87
Benzo(b)fluoranthene
Concen: 1.849 ng
RT: 23.53 min Scan# 3441
Delta R.T. 0.00 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 102121

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	11.1	9.9	14.9

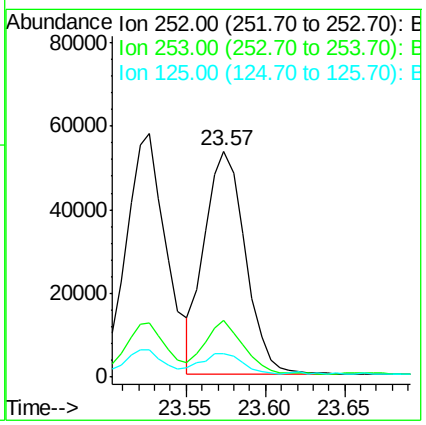


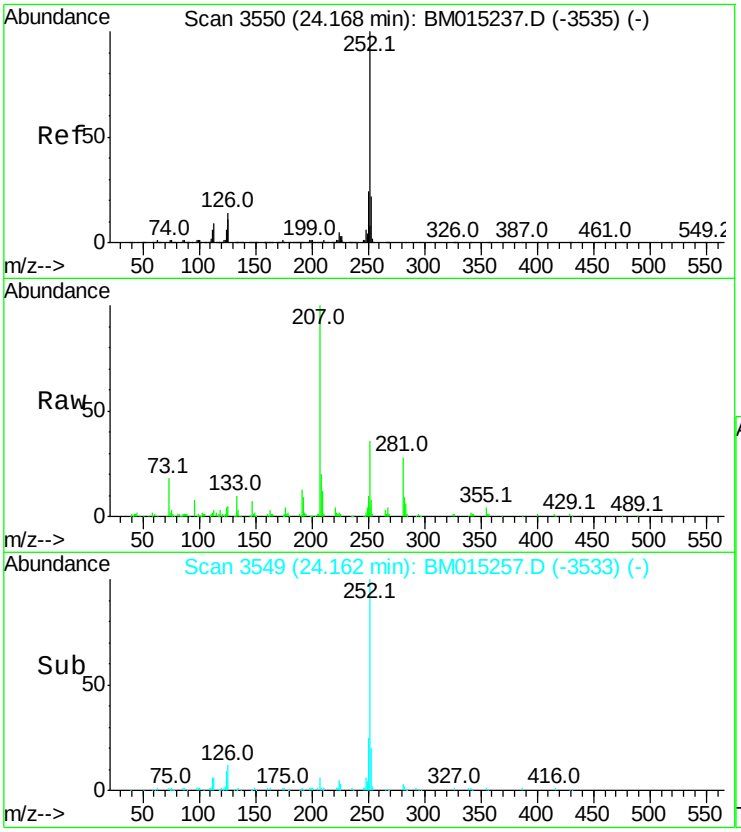


#88
Benzo(k)fluoranthene
Concen: 1.835 ng
RT: 23.57 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:252 Resp: 95854

Ion	Ratio	Lower	Upper
252	100		
253	24.9	17.2	25.8
125	10.6	8.1	12.1



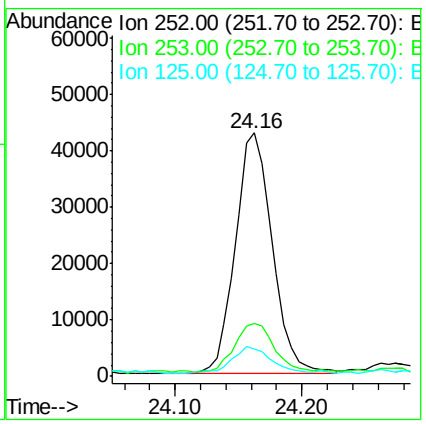


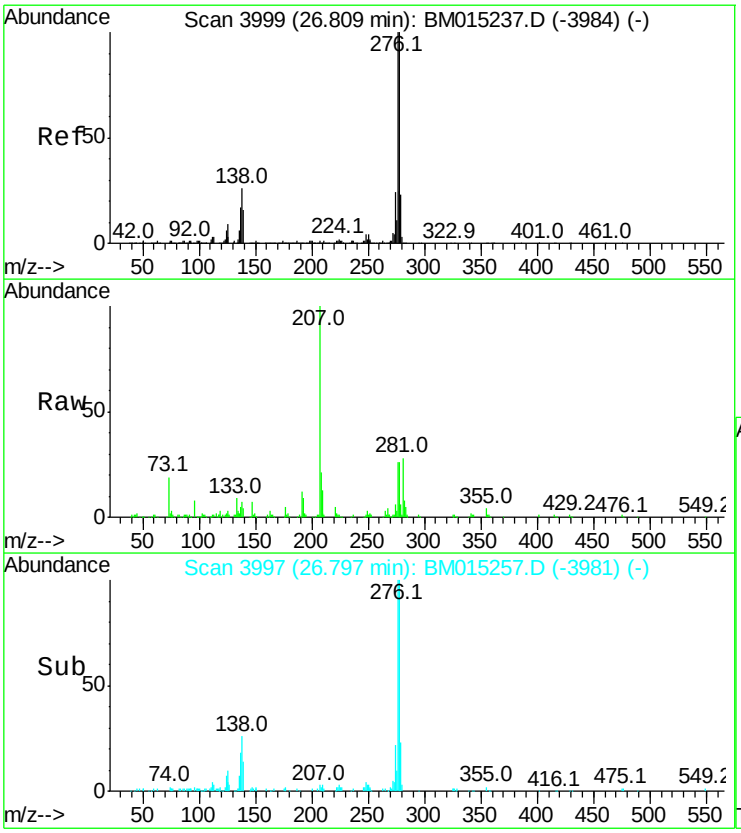
#89
Benzo(a)pyrene
Concen: 1.671 ng
RT: 24.16 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 86066

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	11.3	7.4	11.2#

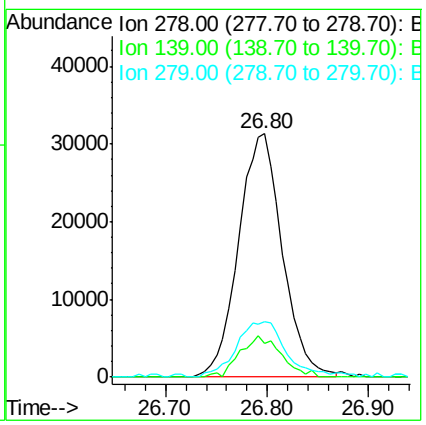


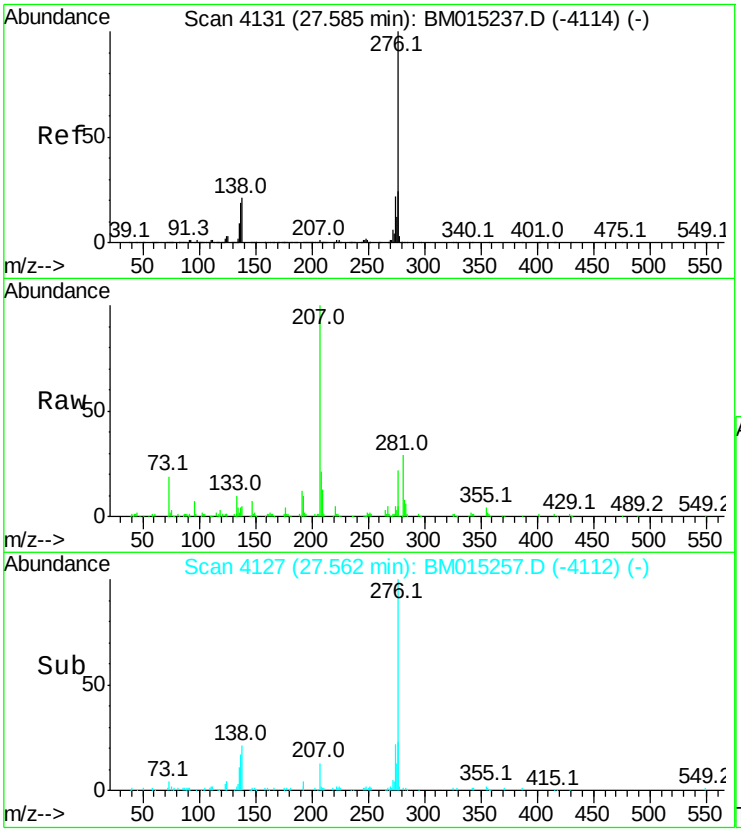


#90
Dibenzo(a,h)anthracene
Concen: 1.788 ng
RT: 26.80 min Scan# 3997
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Tgt Ion:278 Resp: 93982

Ion	Ratio	Lower	Upper
278	100		
139	13.9	13.4	20.0
279	22.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 1.756 ng
RT: 27.56 min Scan# 4127
Delta R.T. -0.01 min
Lab File: BM015257.D
Acq: 23 May 2018 01:30

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 89893

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.5	27.7
138	21.3	19.0	28.6