Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101718\
Data File : BM017160.D
Acq On : 17 Oct 2018 09:49
Operator : MJ/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 17 12:18:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 12:15:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	185052	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	759701	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	423136	20.00	ng		0.00
64) Phenanthrene-d10	17.07	188	1011117	20.00	ng		0.00
76) Chrysene-d12	21.26	240	1221519	20.00	ng		0.00
87) Perylene-d12	23.47	264	1274373	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	49964	5.42	ng		0.00
7) Phenol-d6	6.85	99	65397	4.99	ng		0.00
23) Nitrobenzene-d5	8.83	82	47187	3.70	ng		0.00
42) 2,4,6-Tribromophenol	15.81	330	18364	3.08	ng		0.00
45) 2-Fluorobiphenyl	12.93	172	158957	4.86	ng		0.00
79) Terphenyl-d14	19.70	244	252275	4.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	16150	4.033	ng	#	81
3) Pyridine	3.66	79	33642	3.720	ng	#	70
4) n-Nitrosodimethylamine	3.58	42	14011	4.581	ng	#	78
6) Aniline	7.02	93	41630	2.690	ng		97
8) 2-Chlorophenol	7.25	128	28253	2.324	ng		87
9) Benzaldehyde	6.83	77	26795	3.388	ng		96
10) Phenol	6.88	94	36644	2.663	ng		92
11) bis(2-Chloroethyl)ether	7.11	93	31231	2.790	ng		99
12) 1,3-Dichlorobenzene	7.56	146	38383	2.629	ng	#	93
13) 1,4-Dichlorobenzene	7.71	146	39338	2.628	ng		94
14) 1,2-Dichlorobenzene	8.02	146	37283	2.527	ng		95
15) Benzyl Alcohol	7.92	79	20516	2.273	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.20	45	46765	3.013	ng		98
17) 2-Methylphenol	8.12	107	21748	2.251	ng		93
18) Hexachloroethane	8.73	117	12242	2.175	ng		93
19) n-Nitroso-di-n-propylamine	8.48	70	18383	2.178	ng	#	92
20) 3+4-Methylphenols	8.45	107	28135	2.123	ng		88
22) Acetophenone	8.50	105	46361	2.559	ng	#	93
24) Nitrobenzene	8.87	77	26761	2.075	ng	#	82
25) Isophorone	9.39	82	41090	2.153	ng		94
26) 2-Nitrophenol	9.58	139	7127	1.255	ng	#	75
27) 2,4-Dimethylphenol	9.64	122	19335	2.170	ng		96
28) bis(2-Chloroethoxy)methane	9.87	93	32945	2.410	ng		95
29) 2,4-Dichlorophenol	10.10	162	21399	1.989	ng		96
30) 1,2,4-Trichlorobenzene	10.32	180	32604	2.407	ng		96
31) Naphthalene	10.50	128	95239	2.547	ng		99
32) Benzoic acid	9.82	122	120	0.019	ng	#	22
33) 4-Chloroaniline	10.62	127	32645	2.181	ng	#	93
34) Hexachlorobutadiene	10.78	225	22356	2.564	ng		97
35) Caprolactam	11.40	113	3963	1.166	ng	#	85
36) 4-Chloro-3-methylphenol	11.75	107	23059	2.036	ng		97
37) 2-Methylnaphthalene	12.12	142	54963	2.208	ng		97
38) 1-Methylnaphthalene	12.34	142	53522	2.200	ng		94
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	38420	2.427	ng		99

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Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 17 12:18:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 12:15:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.47	237	14261	1.840	ng		94
43) 2,4,6-Trichlorophenol	12.74	196	15499	1.798	ng		91
44) 2,4,5-Trichlorophenol	12.82	196	17621	1.881	ng		97
46) 1,1'-Biphenyl	13.15	154	95305	2.467	ng		97
47) 2-Chloronaphthalene	13.18	162	67488	2.344	ng		100
48) 2-Nitroaniline	13.40	65	8378	1.490	ng		86
49) Acenaphthylene	14.04	152	81617	1.975	ng		99
50) Dimethylphthalate	13.78	163	69824	2.164	ng		99
51) 2,6-Dinitrotoluene	13.90	165	7423	1.040	ng	#	69
52) Acenaphthene	14.38	154	60564	2.337	ng		96
53) 3-Nitroaniline	14.23	138	8259	1.132	ng	#	79
54) 2,4-Dinitrophenol	14.45	184	3011	0.921	ng	#	80
55) Dibenzofuran	14.72	168	107519	2.466	ng		98
56) 4-Nitrophenol	14.55	139	5370	0.877	ng	#	68
57) 2,4-Dinitrotoluene	14.69	165	10291	1.061	ng	#	80
58) Fluorene	15.37	166	72728	2.257	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.94	232	14995	1.699	ng	#	94
60) Diethylphthalate	15.15	149	61670	1.870	ng		99
61) 4-Chlorophenyl-phenylether	15.37	204	43138	2.308	ng		97
62) 4-Nitroaniline	15.40	138	7725	1.048	ng		93
63) Azobenzene	15.66	77	57898	1.866	ng		95
65) 4,6-Dinitro-2-methylphenol	15.46	198	4709	0.817	ng	#	68
66) n-Nitrosodiphenylamine	15.59	169	63332	2.101	ng		97
67) 4-Bromophenyl-phenylether	16.27	248	21771	1.914	ng		90
68) Hexachlorobenzene	16.37	284	32499	2.372	ng		96
69) Atrazine	16.54	200	14487	1.492	ng		95
70) Pentachlorophenol	16.72	266	13199	1.447	ng		94
71) Phenanthrene	17.11	178	138253	2.492	ng		99
72) Anthracene	17.20	178	109937	2.127	ng		99
73) Carbazole	17.47	167	108755	2.065	ng		99
74) Di-n-butylphthalate	18.04	149	69055	1.315	ng	#	96
75) Fluoranthene	19.13	202	129259	2.077	ng		98
77) Benzidine	19.33	184	38553	2.262	ng		96
78) Pyrene	19.49	202	140790	2.192	ng		96
80) Butylbenzylphthalate	20.40	149	27051	1.467	ng		88
81) Benzo(a)anthracene	21.24	228	162392	2.357	ng		97
82) 3,3'-Dichlorobenzidine	21.19	252	38649	1.763	ng		97
83) Chrysene	21.29	228	170478	2.504	ng		99
84) Bis(2-ethylhexyl)phthalate	21.19	149	45841	1.446	ng		98
85) Di-n-octyl phthalate	22.06	149	79962	1.471	ng	#	86
86) Indeno(1,2,3-cd)pyrene	25.69	276	190563	2.325	ng		99
88) Benzo(b)fluoranthene	22.81	252	163327	2.325	ng		97
89) Benzo(k)fluoranthene	22.86	252	166594	2.358	ng		99
90) Benzo(a)pyrene	23.38	252	154444	2.295	ng		100
91) Dibenzo(a,h)anthracene	25.70	278	159155	2.286	ng		97
92) Benzo(g,h,i)perylene	26.36	276	160752	2.340	ng		99

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

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Acq On : 17 Oct 2018 09:49
Operator : MJ/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 17 12:18:51 2018
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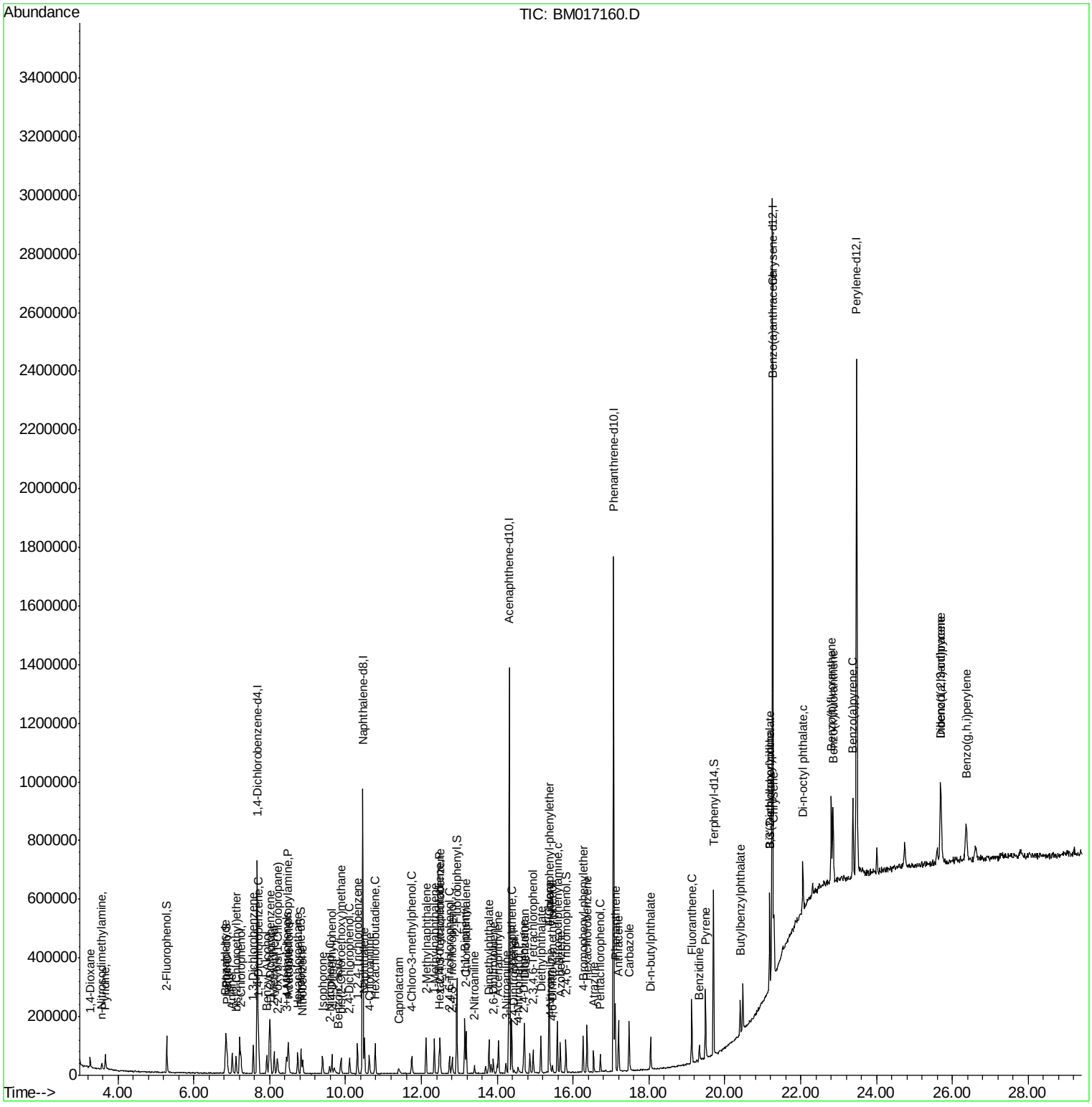
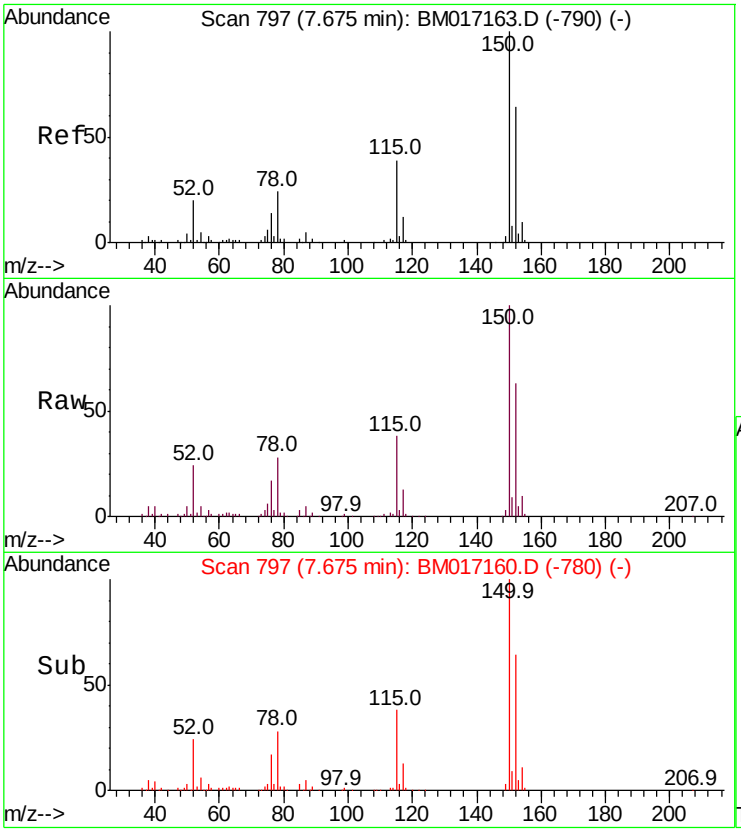
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 12:15:05 2018
Response via : Initial Calibration



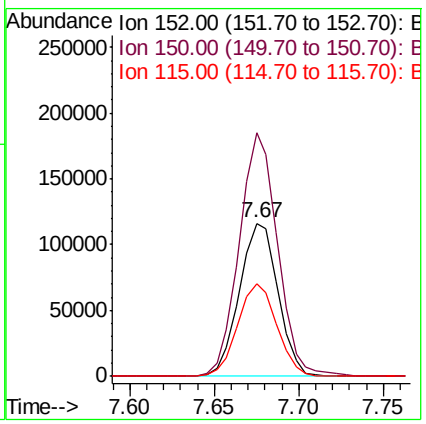


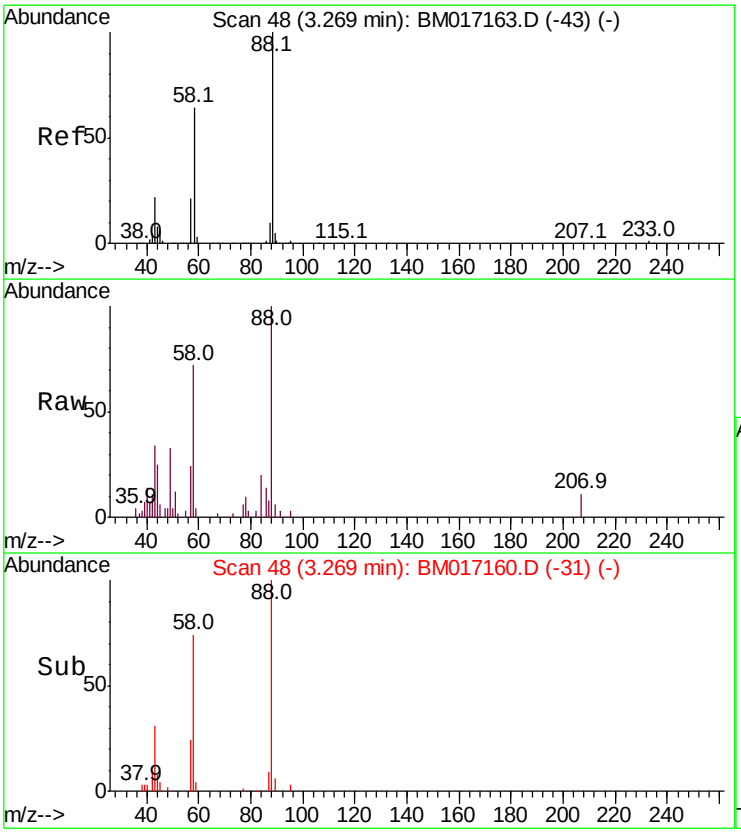
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.67 min Scan# 797
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 185052

Ion	Ratio	Lower	Upper
152	100		
150	158.9	124.3	186.5
115	60.3	48.1	72.1

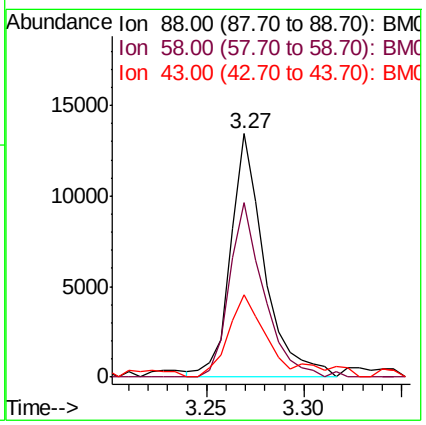


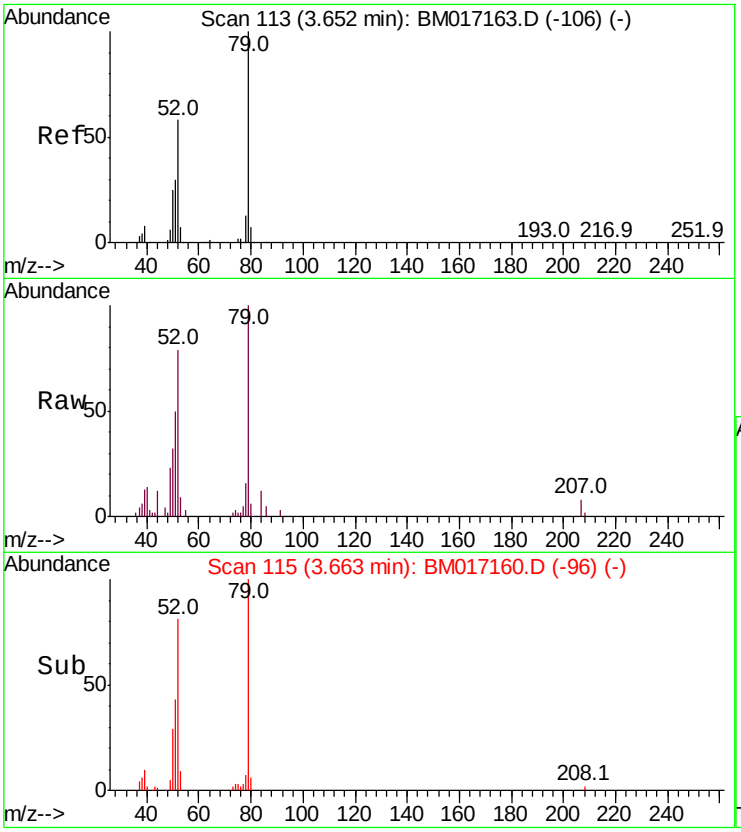


#2
1,4-Dioxane
Concen: 4.033 ng
RT: 3.27 min Scan# 48
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion: 88 Resp: 16150

Ion	Ratio	Lower	Upper
88	100		
58	72.6	50.2	75.4
43	42.3	19.3	28.9#



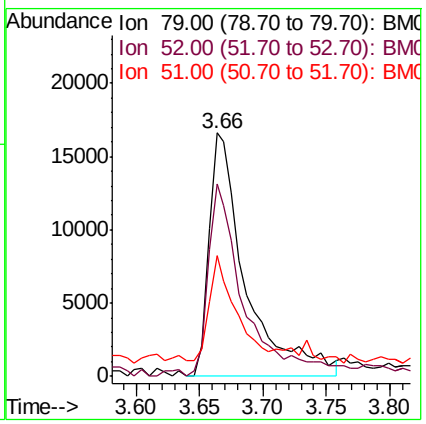


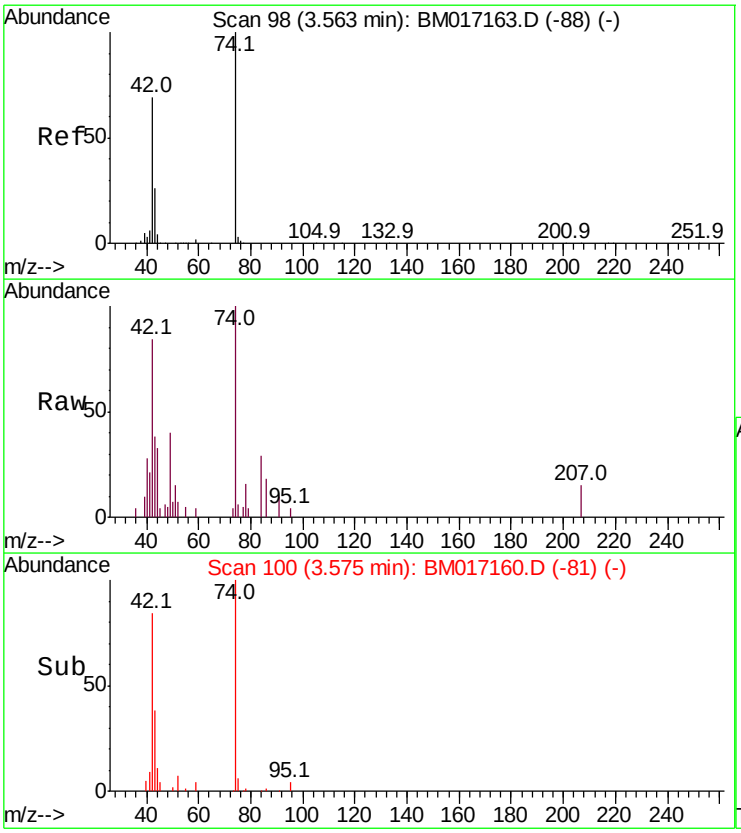
#3
Pyridine
Concen: 3.720 ng
RT: 3.66 min Scan# 115
Delta R.T. 0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 33642

Ion	Ratio	Lower	Upper
79	100		
52	79.0	46.5	69.7#
51	49.8	24.6	37.0#

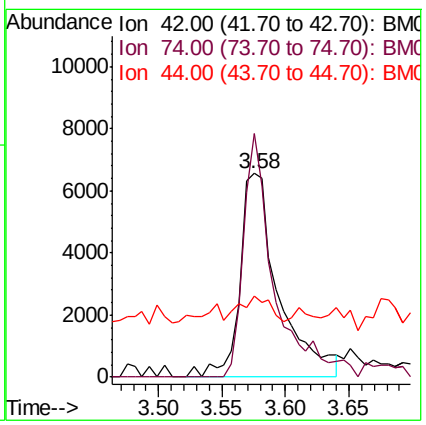


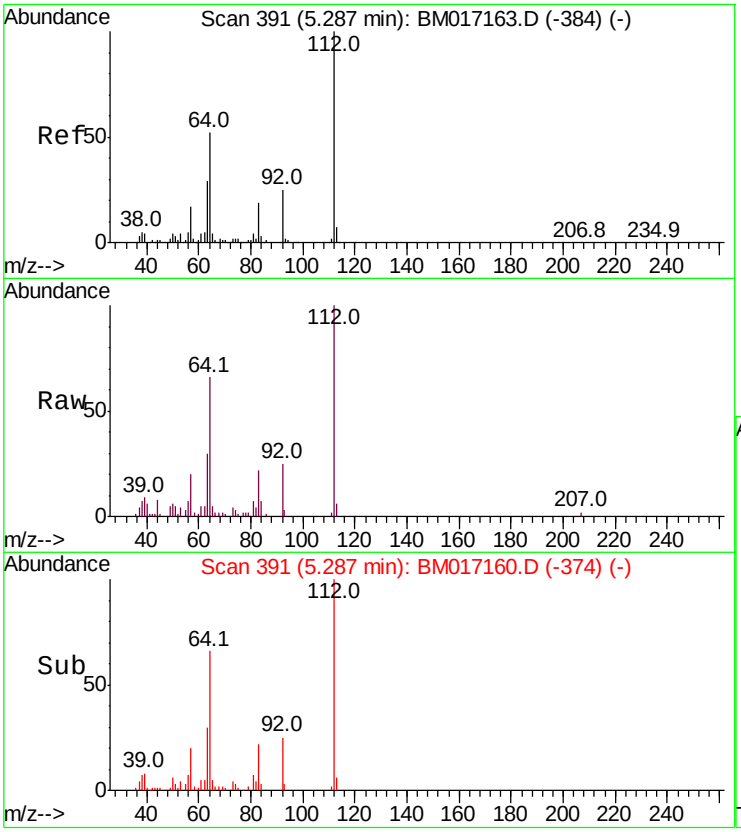


#4
n-Nitrosodimethylamine
Concen: 4.581 ng
RT: 3.58 min Scan# 100
Delta R.T. 0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion: 42 Resp: 14011

Ion	Ratio	Lower	Upper
42	100		
74	119.4	114.4	171.6
44	39.7	48.6	73.0#



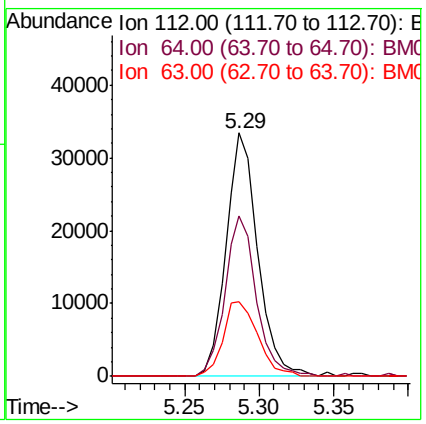


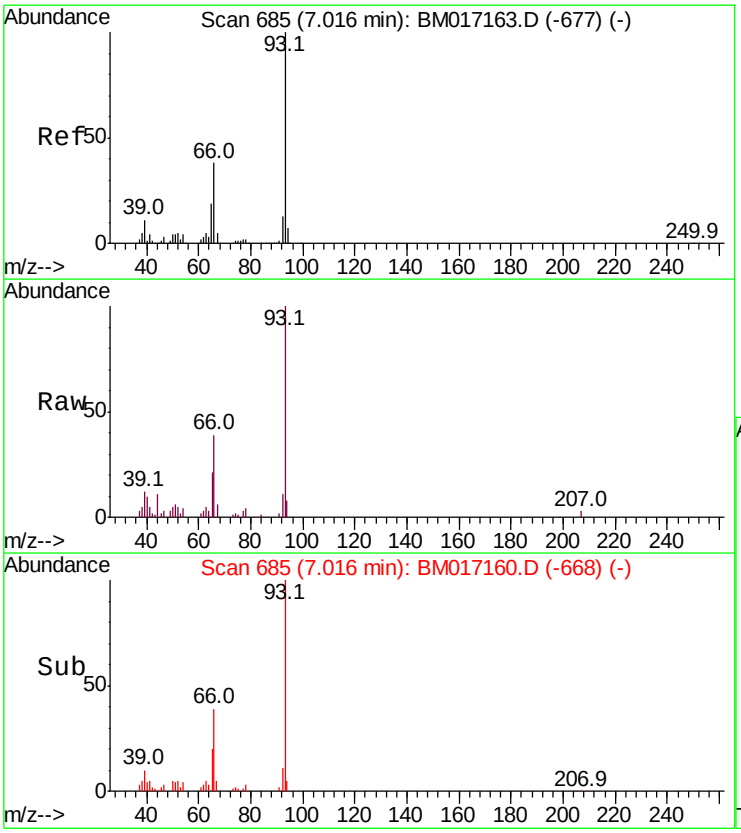
#5
2-Fluorophenol
Concen: 5.424 ng
RT: 5.29 min Scan# 391
Delta R.T. 0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 49964

Ion	Ratio	Lower	Upper
112	100		
64	66.0	41.7	62.5#
63	30.5	23.0	34.4

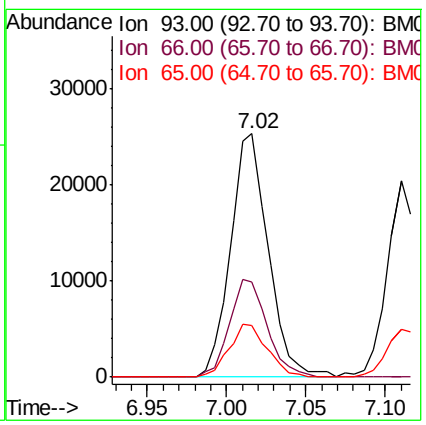


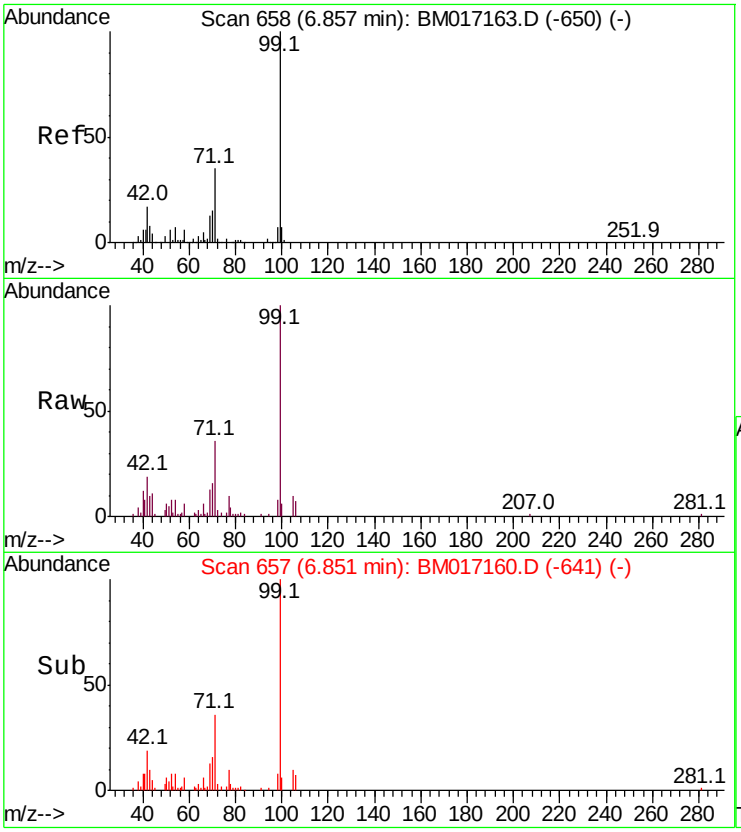


#6
Aniline
Concen: 2.690 ng
RT: 7.02 min Scan# 685
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion: 93 Resp: 41630

Ion	Ratio	Lower	Upper
93	100		
66	39.0	30.4	45.6
65	21.3	15.3	22.9



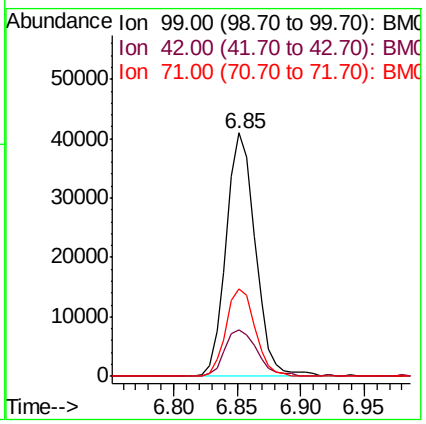


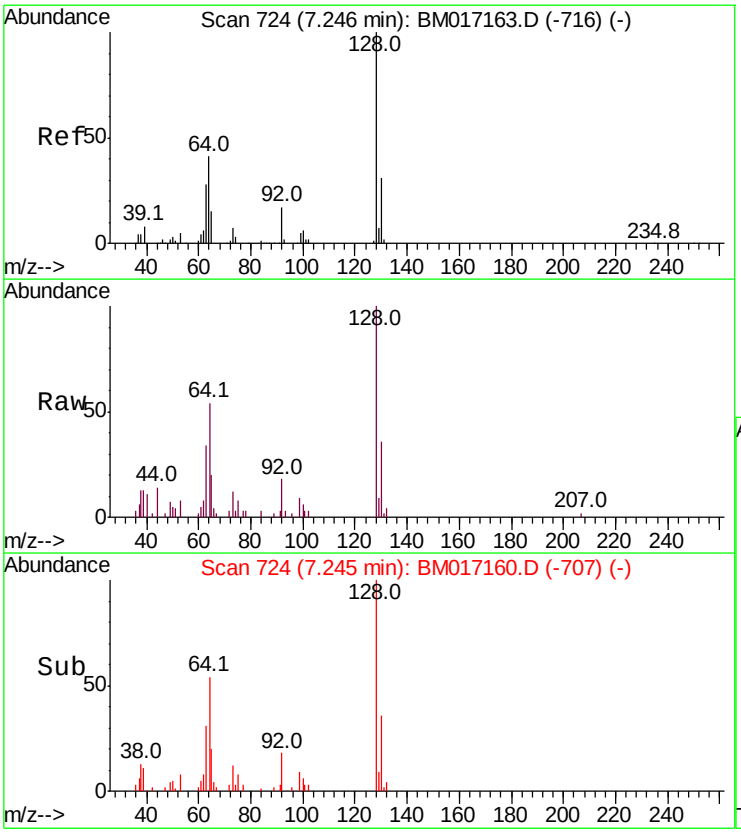
#7
Phenol-d6
Concen: 4.987 ng
RT: 6.85 min Scan# 657
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 65397

Ion	Ratio	Lower	Upper
99	100		
42	19.3	13.3	19.9
71	35.8	28.0	42.0

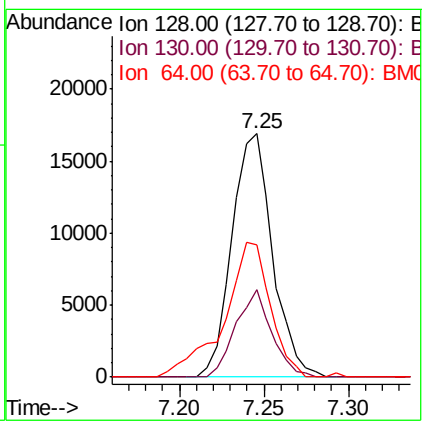


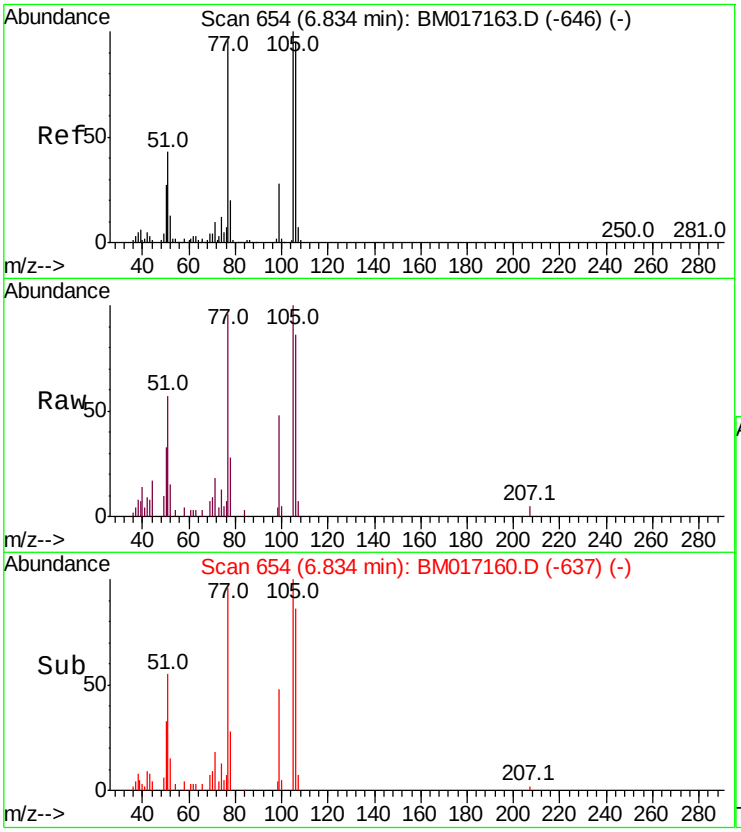


#8
2-Chlorophenol
Concen: 2.324 ng
RT: 7.25 min Scan# 724
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:128 Resp: 28253

Ion	Ratio	Lower	Upper
128	100		
130	36.2	11.0	51.0
64	54.4	24.1	64.1



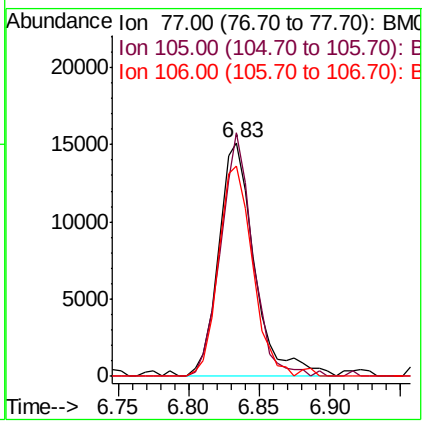


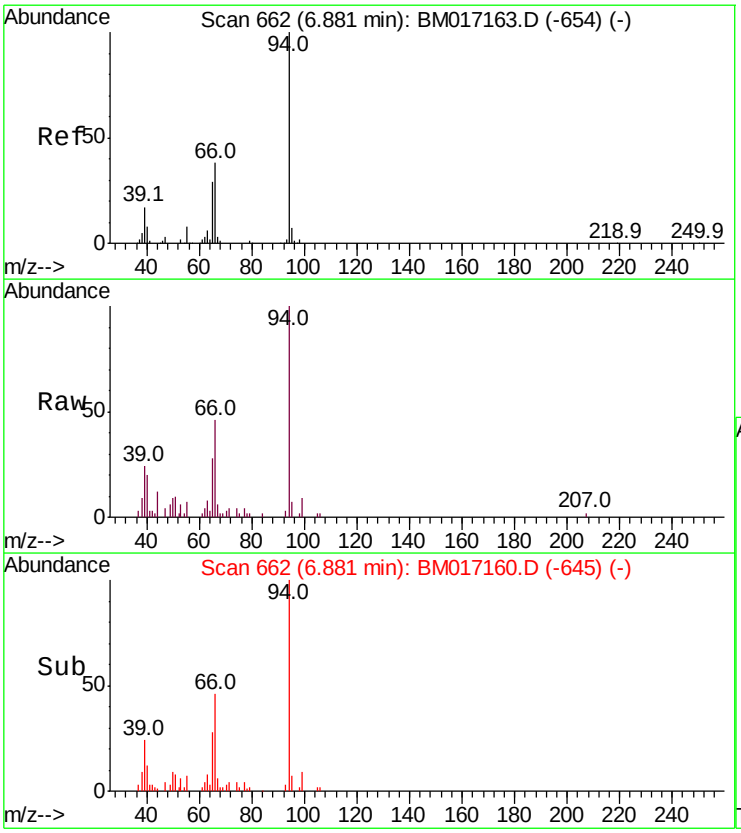
#9
Benzaldehyde
Concen: 3.388 ng
RT: 6.83 min Scan# 654
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 26795

Ion	Ratio	Lower	Upper
77	100		
105	104.3	83.9	123.9
106	89.8	78.2	118.2

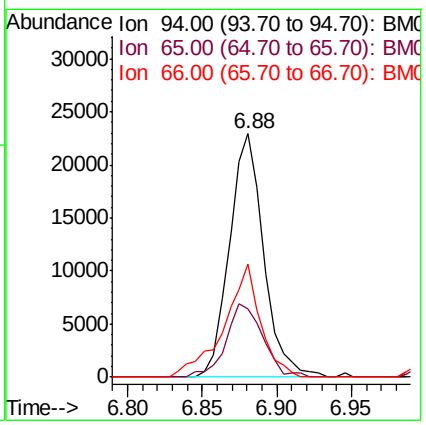


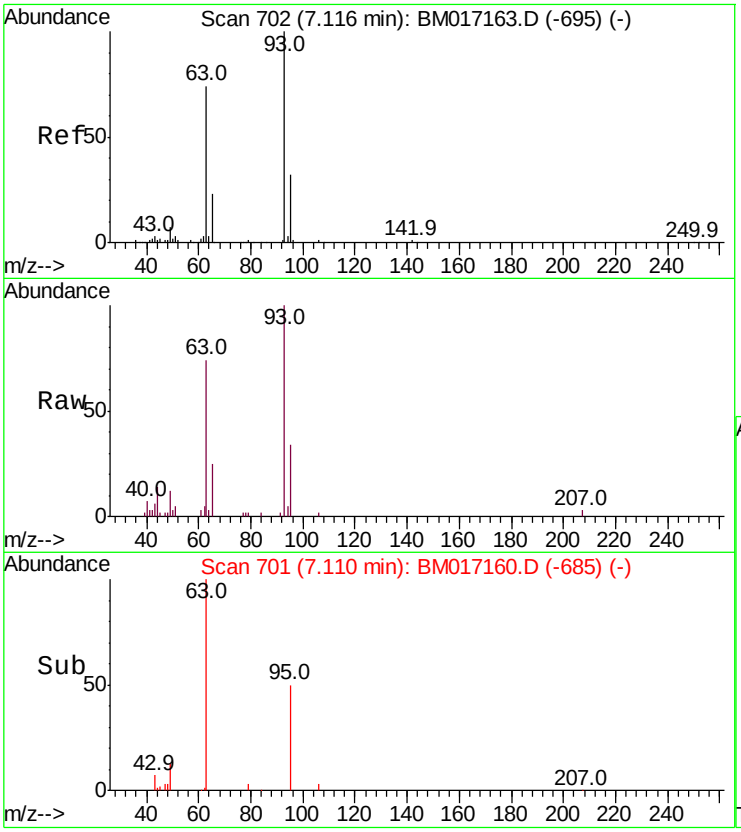


#10
Phenol
Concen: 2.663 ng
RT: 6.88 min Scan# 662
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion: 94 Resp: 36644

Ion	Ratio	Lower	Upper
94	100		
65	28.3	9.4	49.4
66	46.4	19.0	59.0



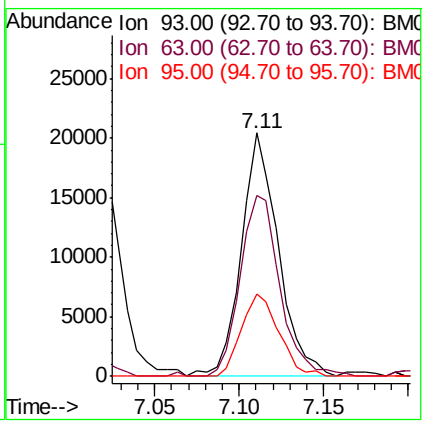


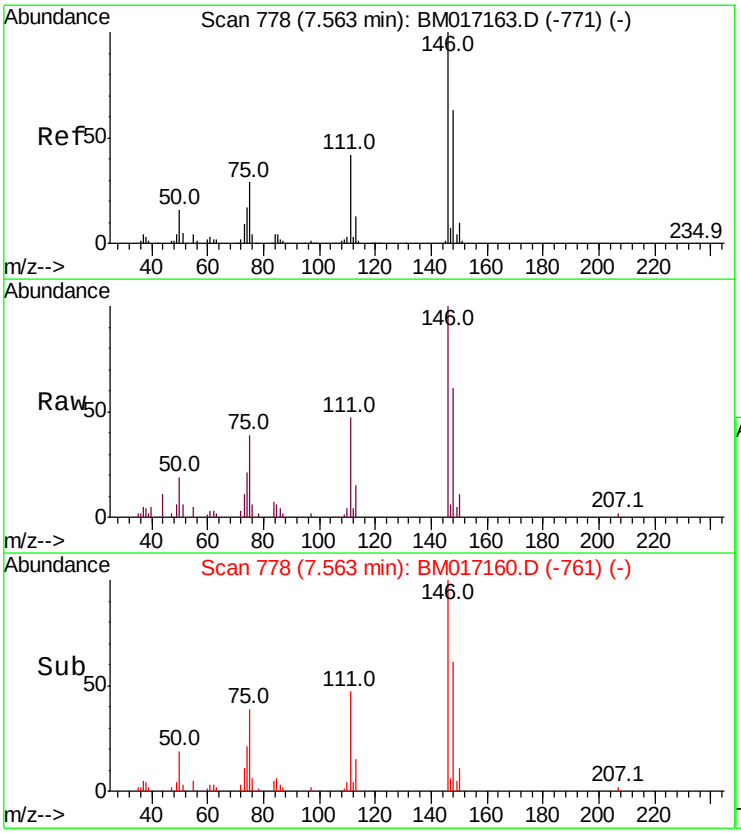
#11
bis(2-Chloroethyl)ether
Concen: 2.790 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 31231

Ion	Ratio	Lower	Upper
93	100		
63	74.3	54.0	94.0
95	33.9	11.8	51.8

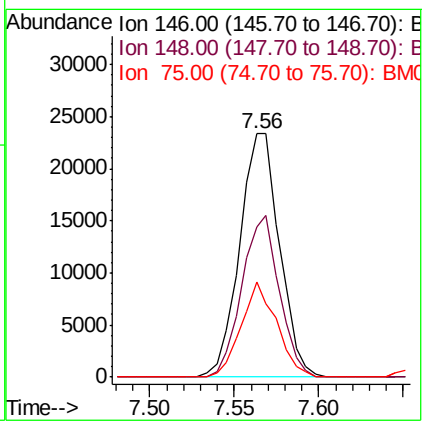


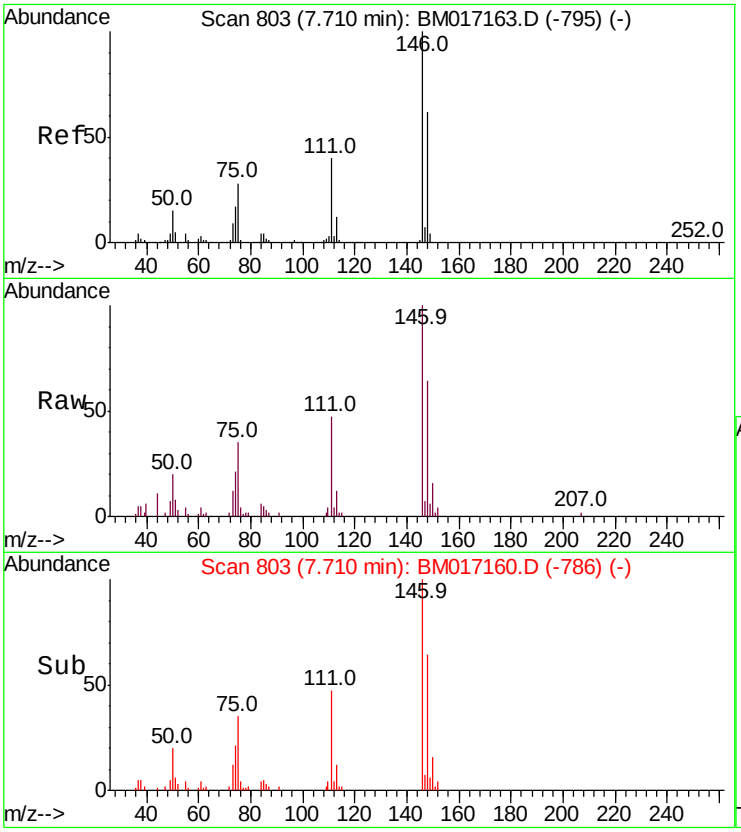


#12
1,3-Dichlorobenzene
Concen: 2.629 ng
RT: 7.56 min Scan# 778
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:146 Resp: 38383

Ion	Ratio	Lower	Upper
146	100		
148	61.5	50.2	75.4
75	39.1	23.3	34.9#



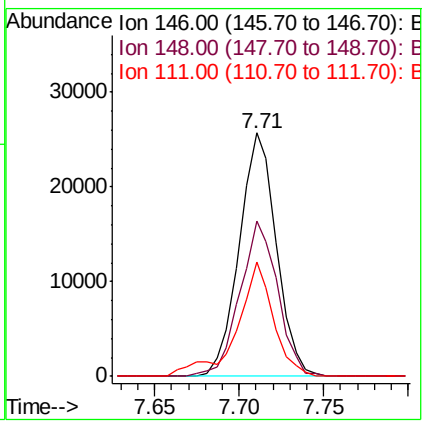


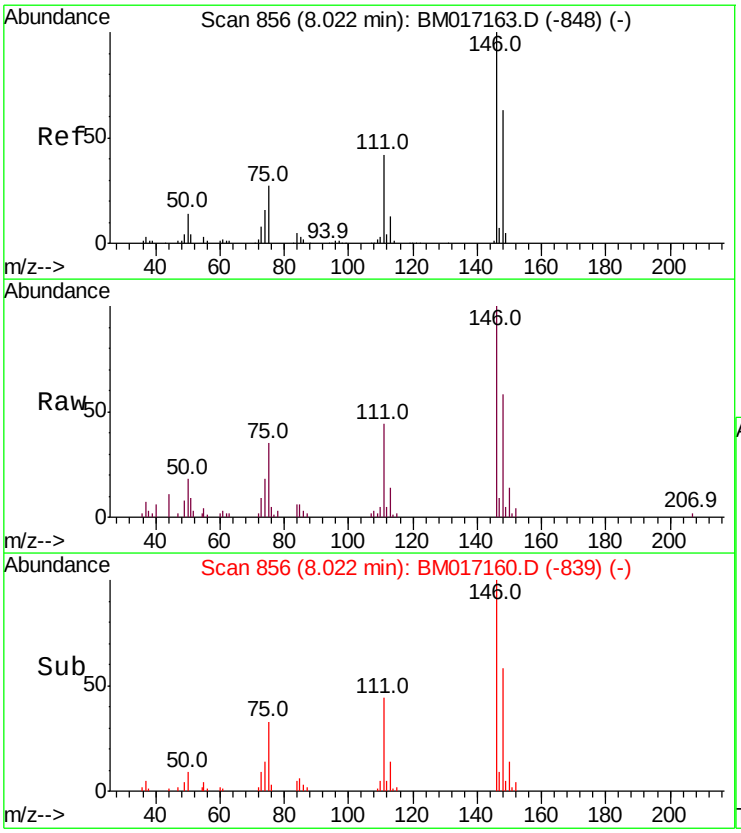
#13
1,4-Dichlorobenzene
Concen: 2.628 ng
RT: 7.71 min Scan# 803
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 39338

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.8	74.6
111	46.9	32.1	48.1

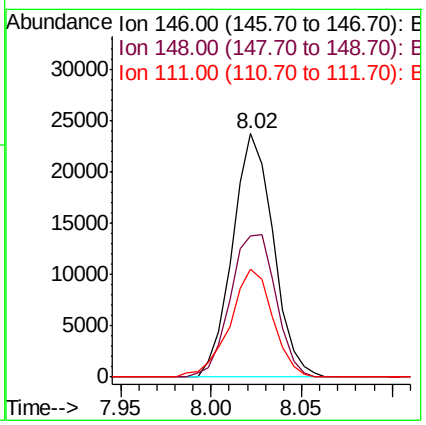


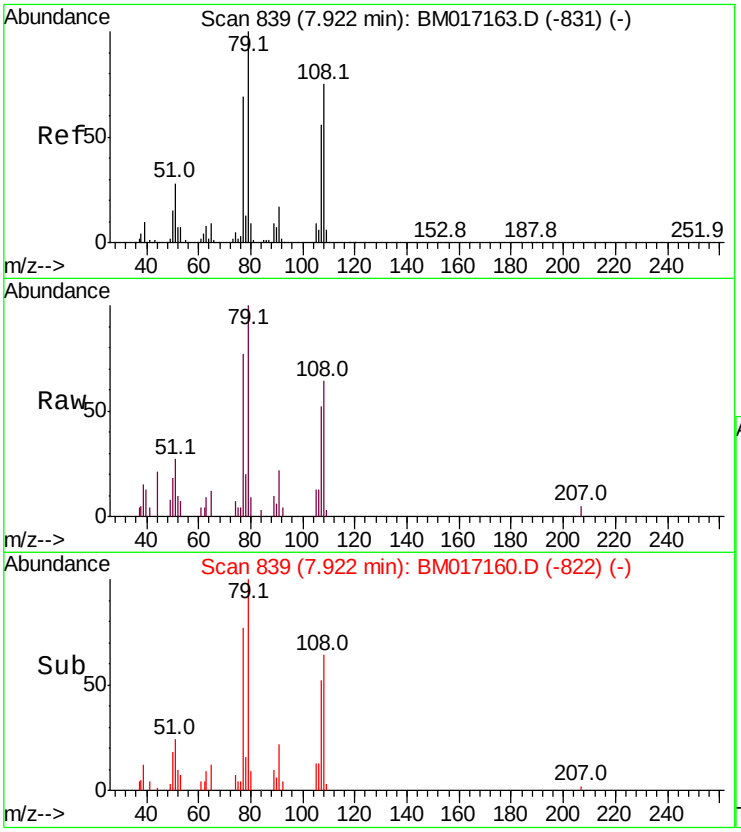


#14
1,2-Dichlorobenzene
Concen: 2.527 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:146 Resp: 37283

Ion	Ratio	Lower	Upper
146	100		
148	58.1	50.8	76.2
111	44.2	33.8	50.6



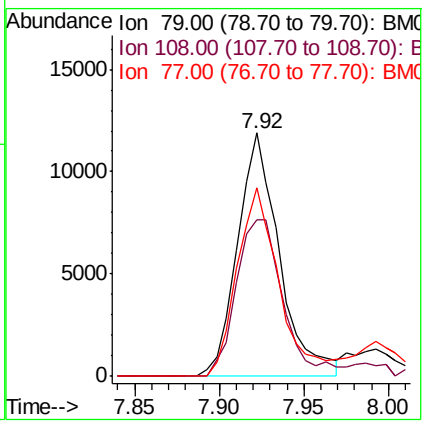


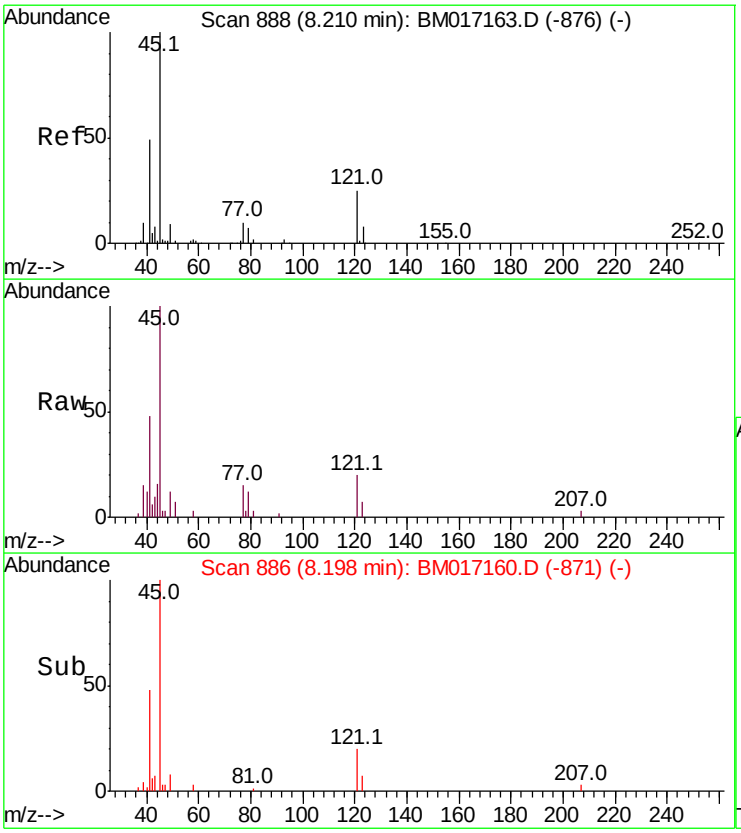
#15
Benzyl Alcohol
Concen: 2.273 ng
RT: 7.92 min Scan# 839
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 20516

Ion	Ratio	Lower	Upper
79	100		
108	64.1	60.3	90.5
77	77.4	54.8	82.2

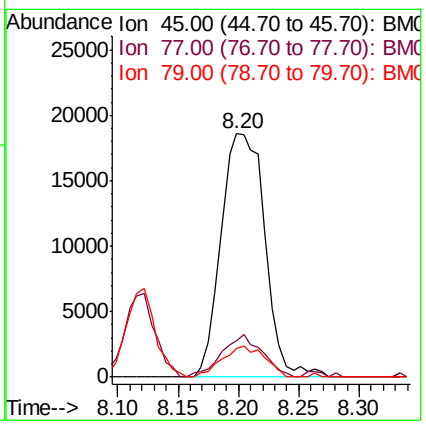


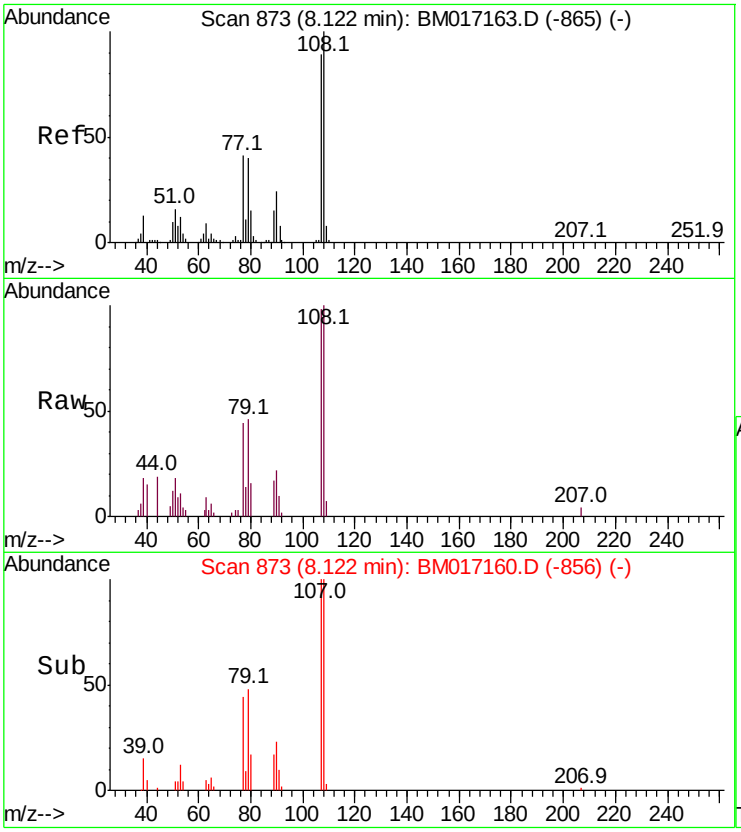


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.013 ng
RT: 8.20 min Scan# 886
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion: 45 Resp: 46765

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	35.5
79	11.6	0.0	32.1



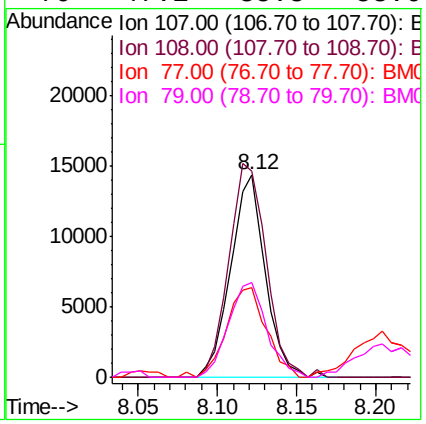


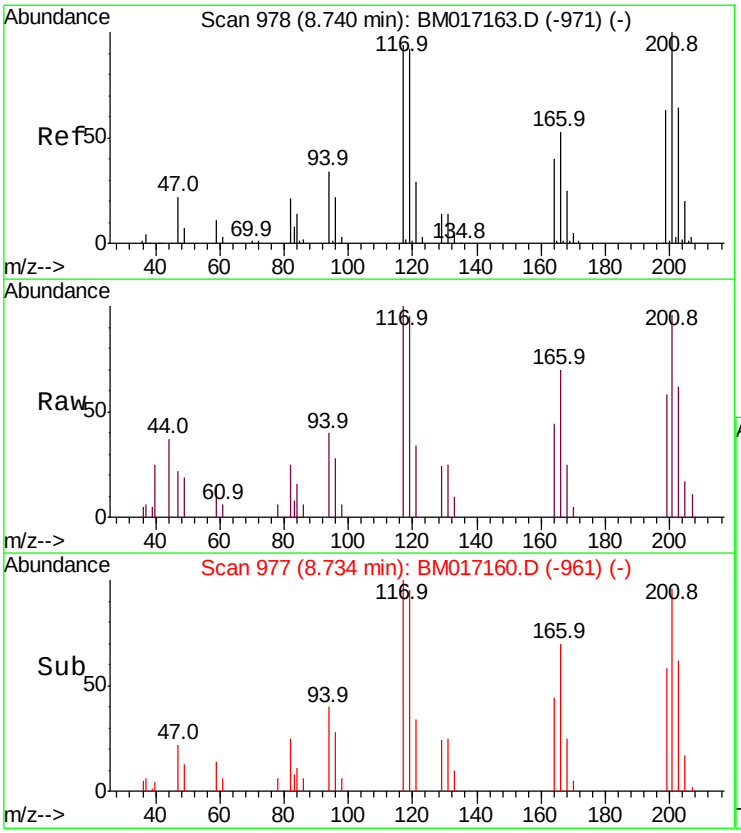
#17
2-Methylphenol
Concen: 2.251 ng
RT: 8.12 min Scan# 873
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 21748

Ion	Ratio	Lower	Upper
107	100		
108	101.9	90.3	135.5
77	44.5	37.0	55.4
79	47.1	35.8	53.6

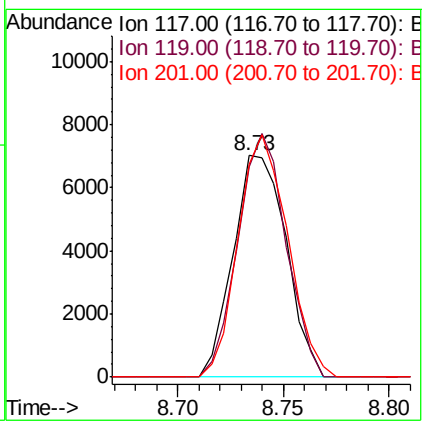


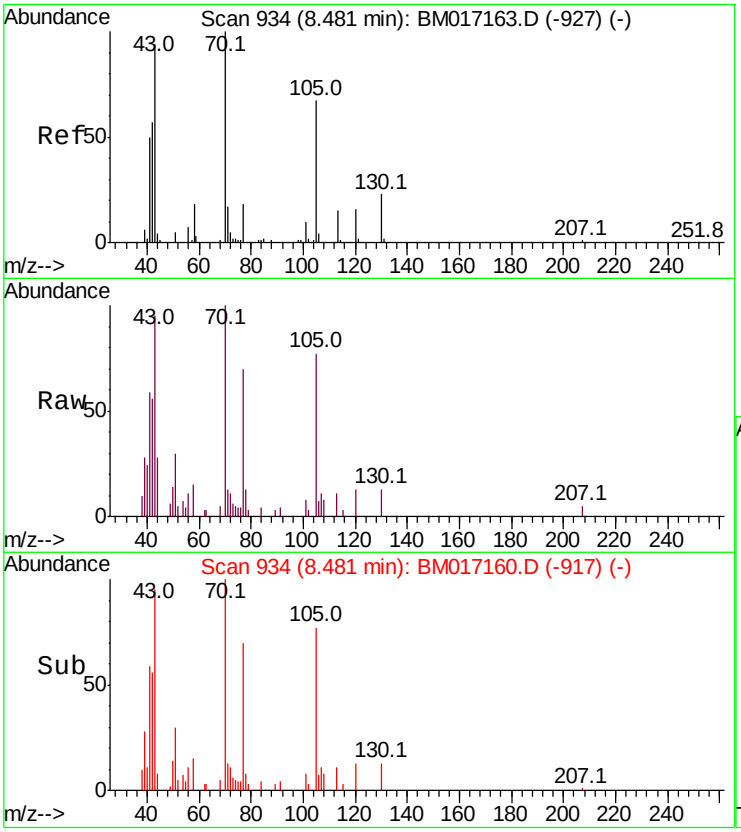


#18
Hexachloroethane
Concen: 2.175 ng
RT: 8.73 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:117 Resp: 12242

Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.2	117.2
201	96.1	85.3	127.9



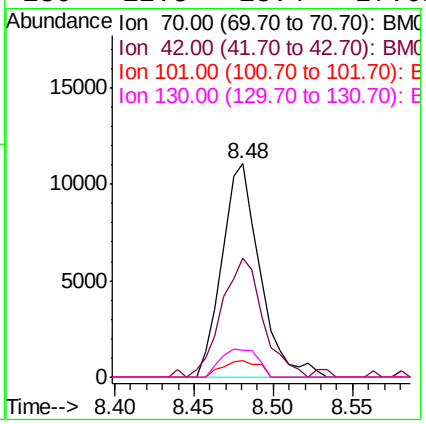


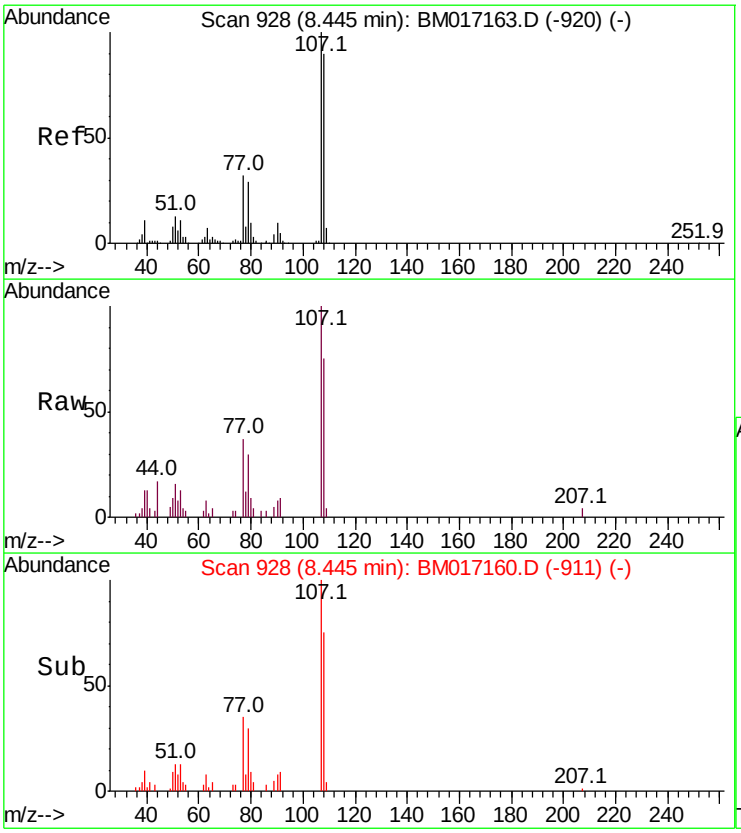
#19
n-Nitroso-di-n-propylamine
Concen: 2.178 ng
RT: 8.48 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 18383

Ion	Ratio	Lower	Upper
70	100		
42	55.7	46.1	69.1
101	7.9	8.2	12.4#
130	12.8	18.4	27.6#

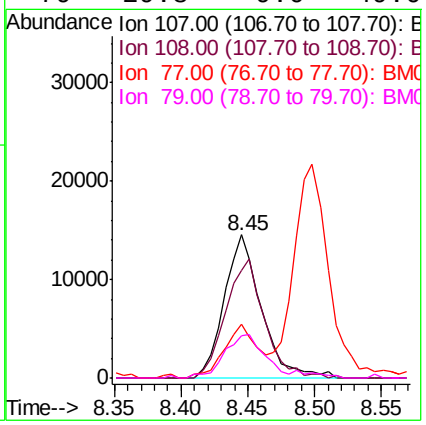


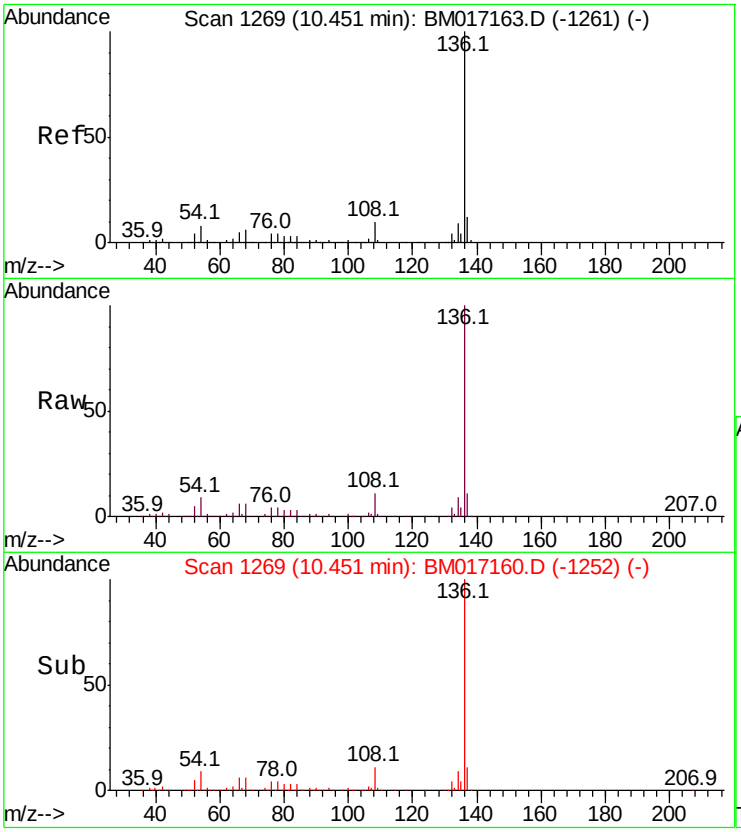


#20
3+4-Methylphenols
Concen: 2.123 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:107 Resp: 28135

Ion	Ratio	Lower	Upper
107	100		
108	75.0	69.9	109.9
77	37.2	12.2	52.2
79	29.8	9.0	49.0



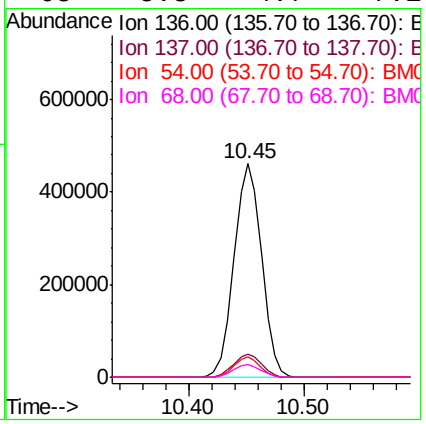


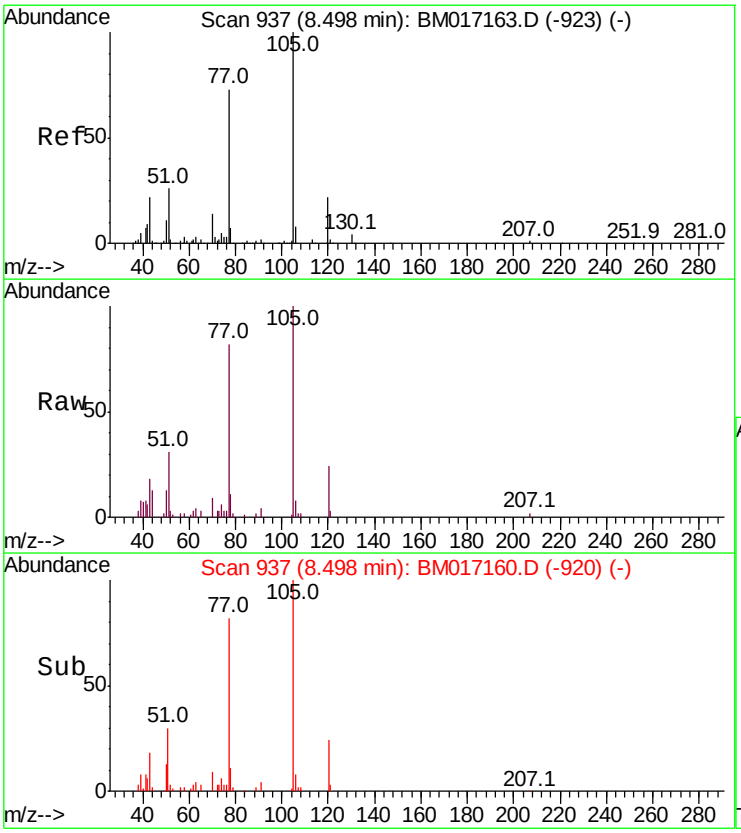
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.45 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 759701

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	9.4	6.7	10.1
68	5.8	4.7	7.1

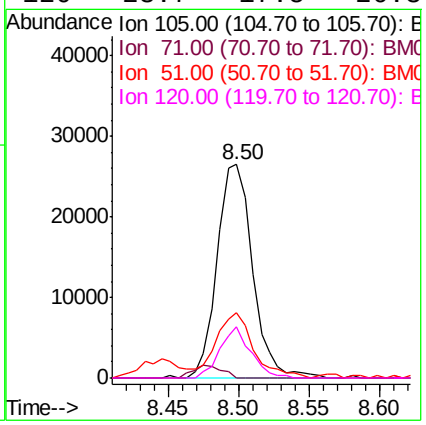


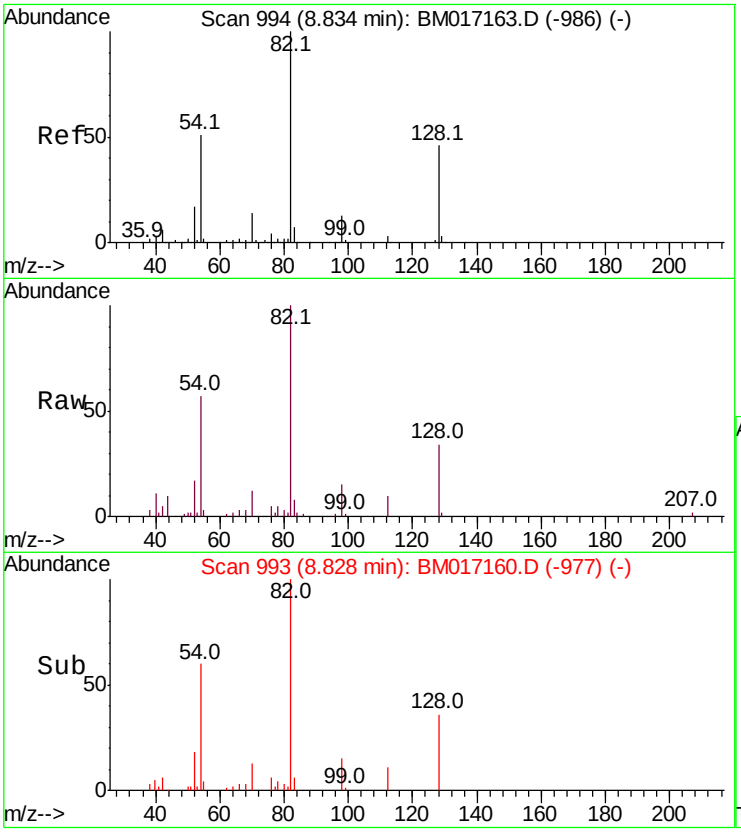


#22
Acetophenone
Concen: 2.559 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:105 Resp: 46361

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.0	3.0#
51	30.7	20.6	31.0
120	23.7	17.5	26.3



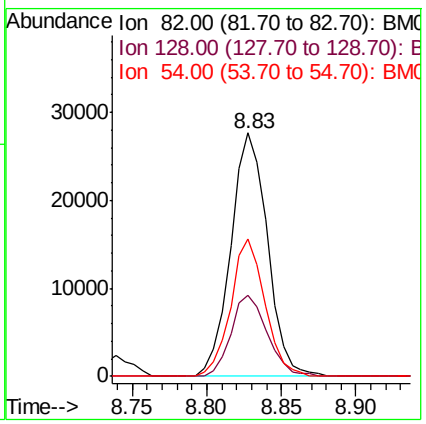


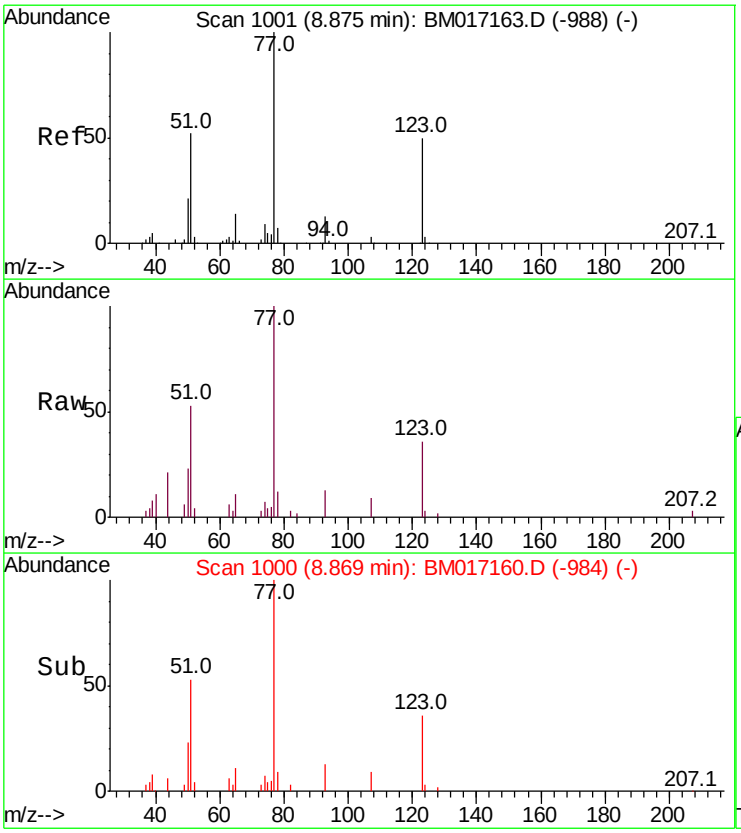
#23
Nitrobenzene-d5
Concen: 3.700 ng
RT: 8.83 min Scan# 993
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 47187

Ion	Ratio	Lower	Upper
82	100		
128	33.6	37.0	55.6#
54	56.5	40.7	61.1

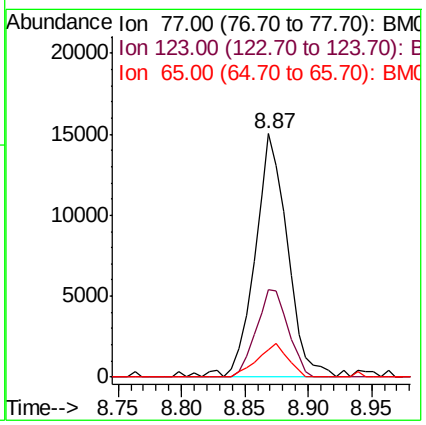


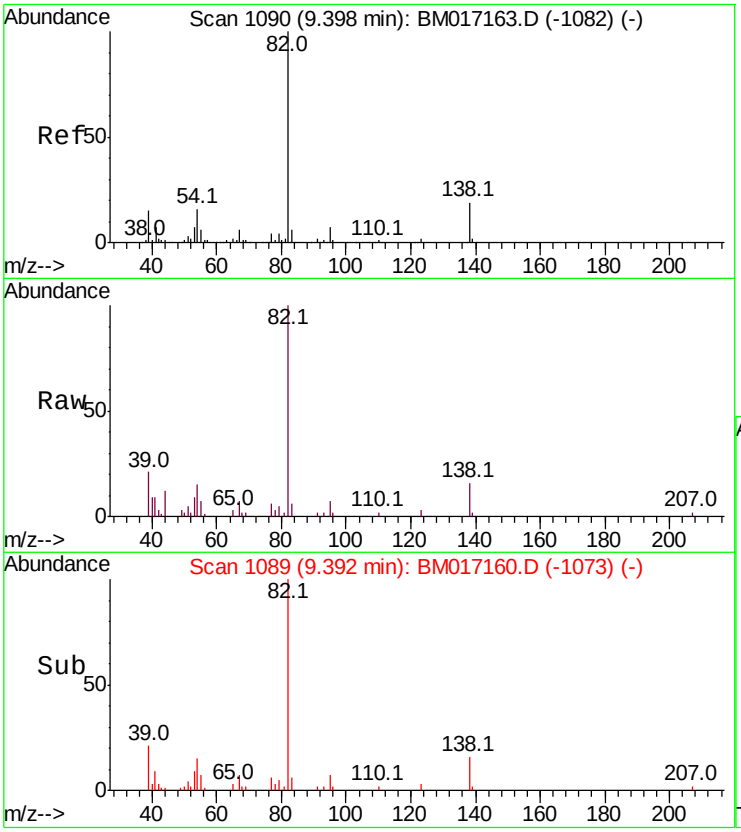


#24
Nitrobenzene
Concen: 2.075 ng
RT: 8.87 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion: 77 Resp: 26761

Ion	Ratio	Lower	Upper
77	100		
123	35.9	40.2	60.4#
65	11.5	11.4	17.0



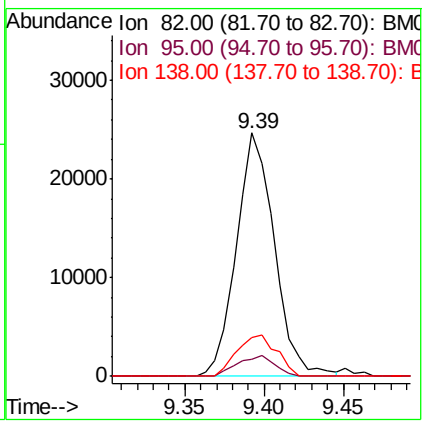


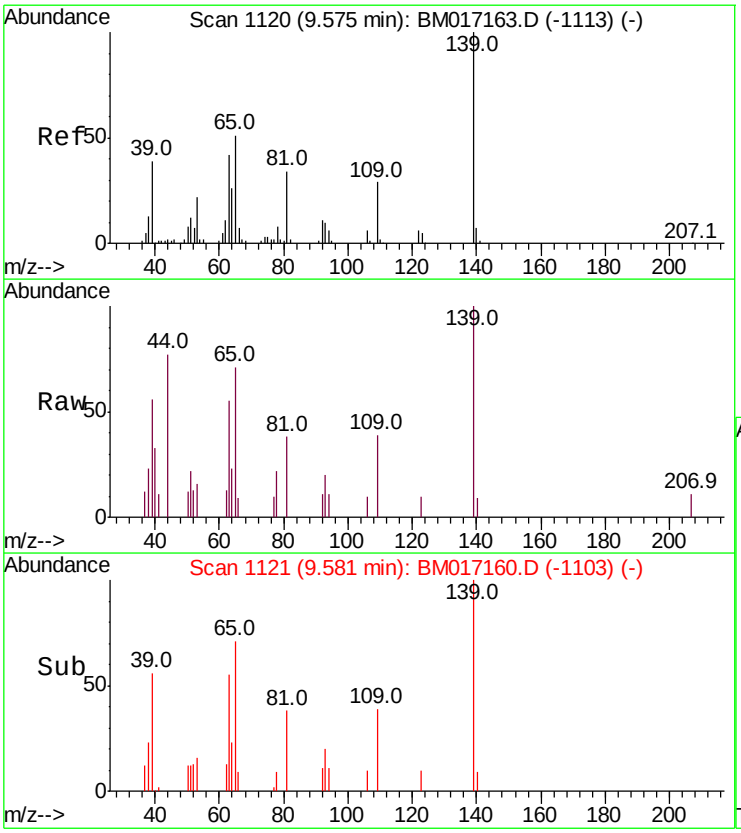
#25
Isophorone
Concen: 2.153 ng
RT: 9.39 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 41090

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.0	9.0
138	15.9	15.4	23.2

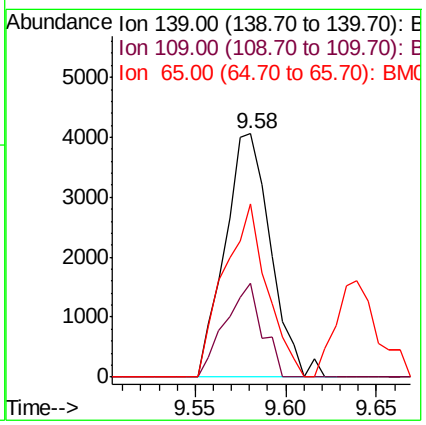


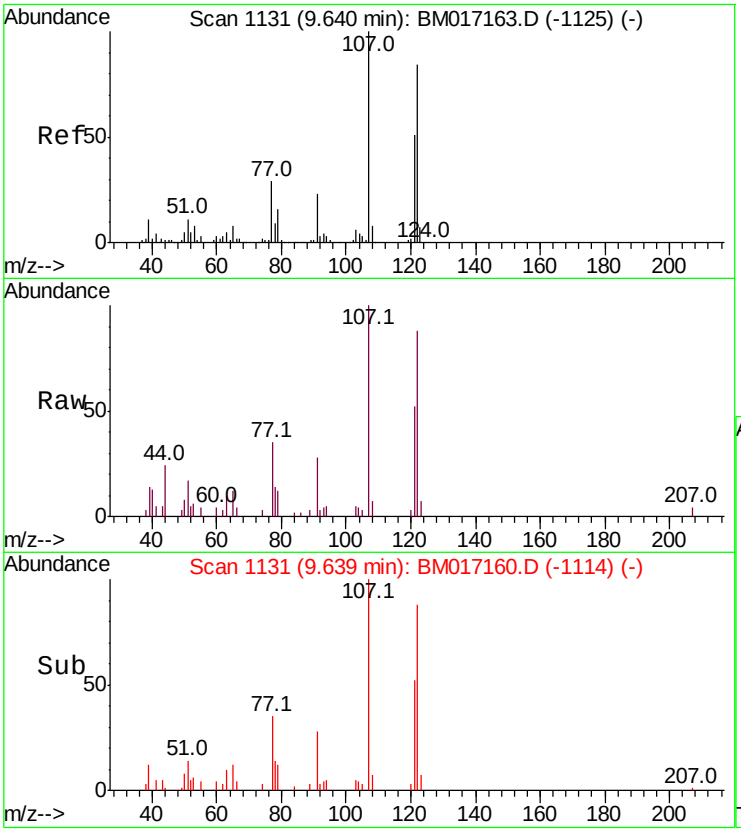


#26
2-Nitrophenol
Concen: 1.255 ng
RT: 9.58 min Scan# 1121
Delta R.T. 0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:139 Resp: 7127

Ion	Ratio	Lower	Upper
139	100		
109	38.7	23.2	34.8#
65	71.4	40.6	61.0#



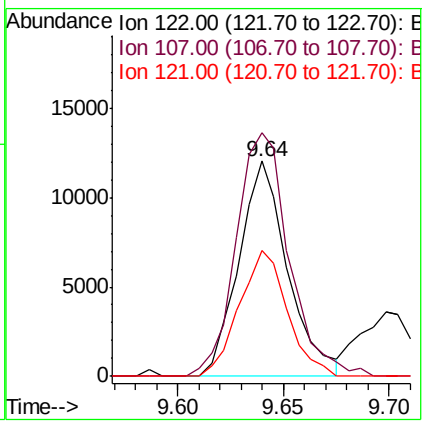


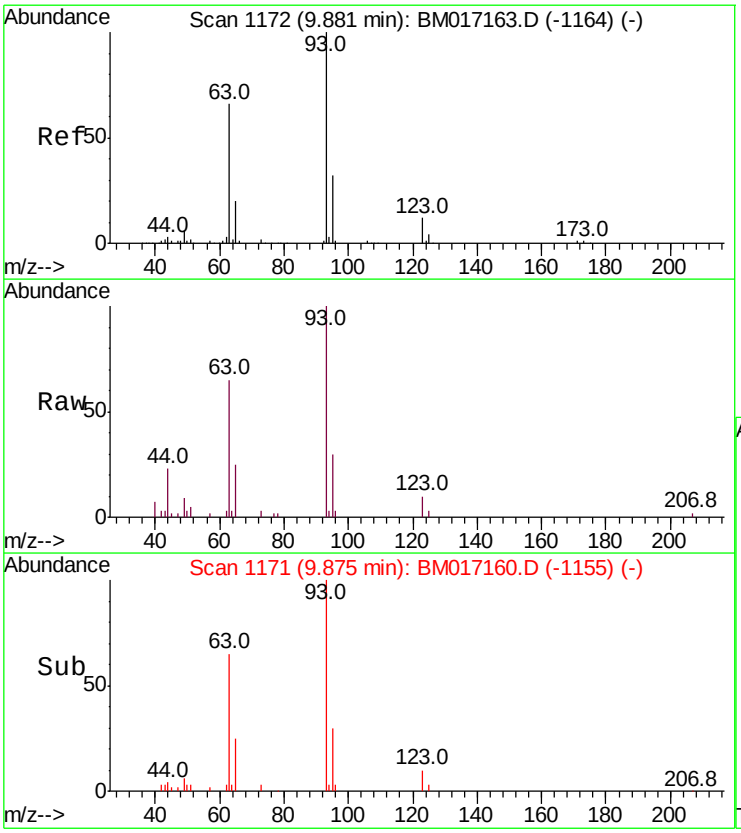
#27
2,4-Dimethylphenol
Concen: 2.170 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 19335

Ion	Ratio	Lower	Upper
122	100		
107	113.2	95.0	142.6
121	58.3	48.2	72.4

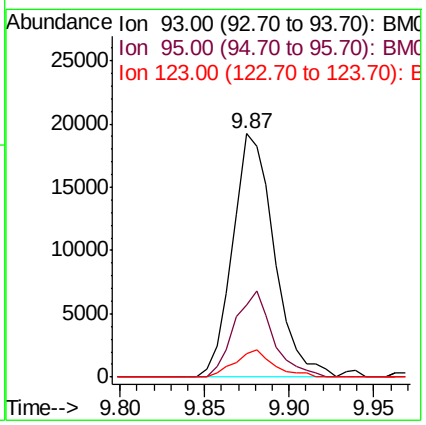


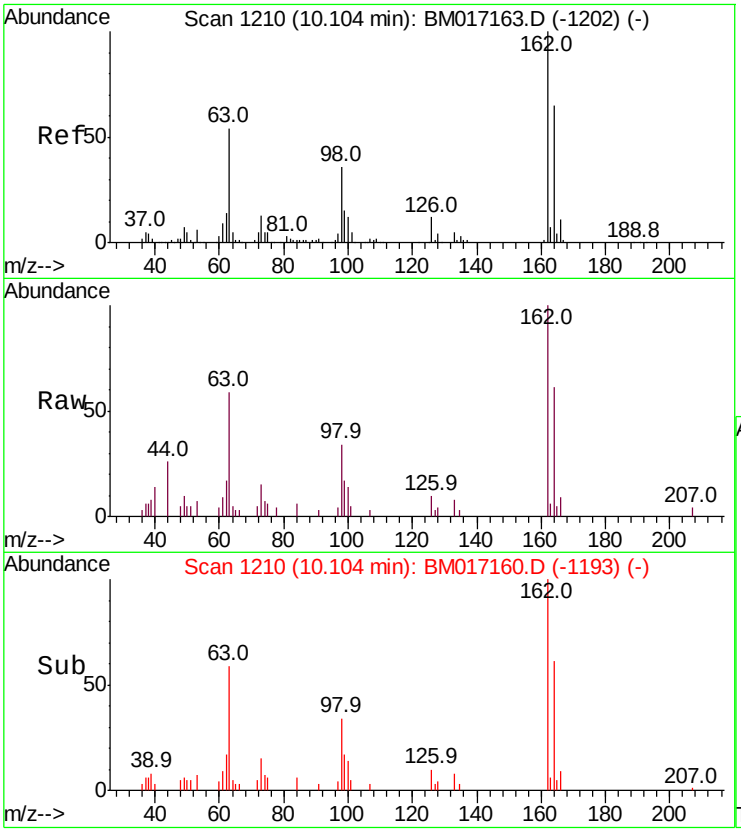


#28
bis(2-Chloroethoxy)methane
Concen: 2.410 ng
RT: 9.87 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion: 93 Resp: 32945

Ion	Ratio	Lower	Upper
93	100		
95	29.7	25.7	38.5
123	9.6	9.4	14.0



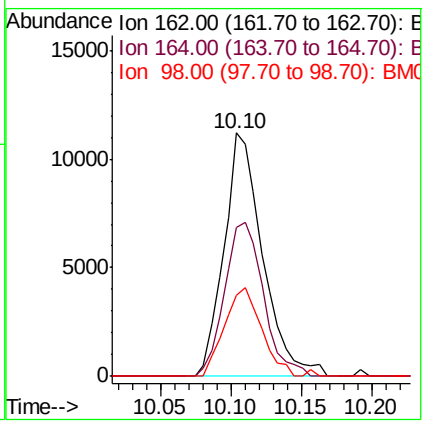


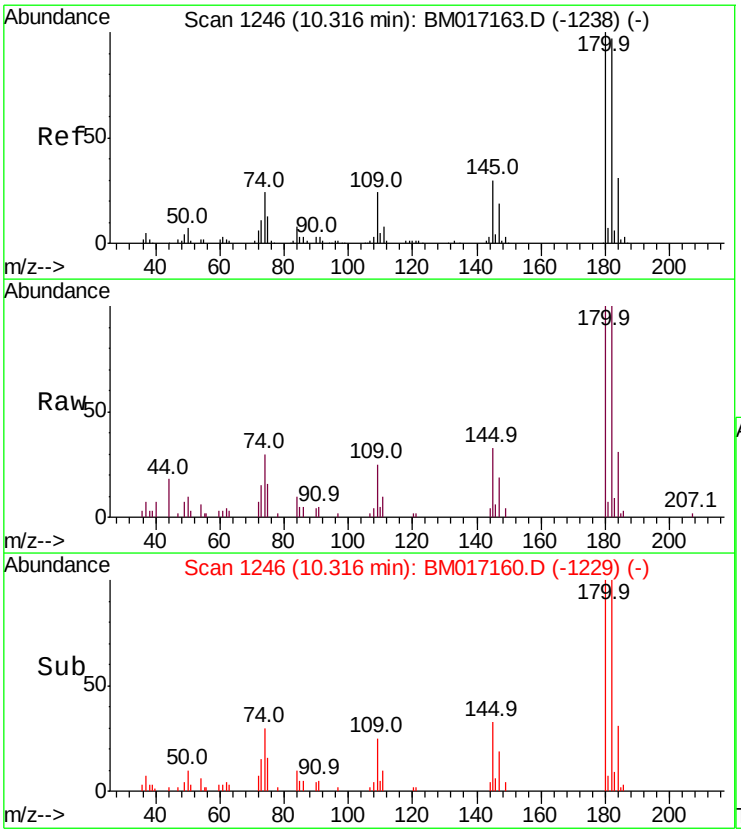
#29
2,4-Dichlorophenol
Concen: 1.989 ng
RT: 10.10 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 21399

Ion	Ratio	Lower	Upper
162	100		
164	61.3	44.9	84.9
98	33.5	15.8	55.8

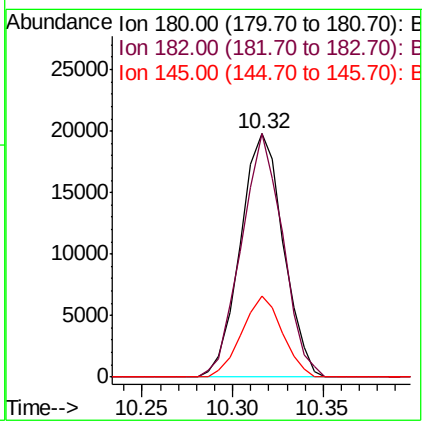


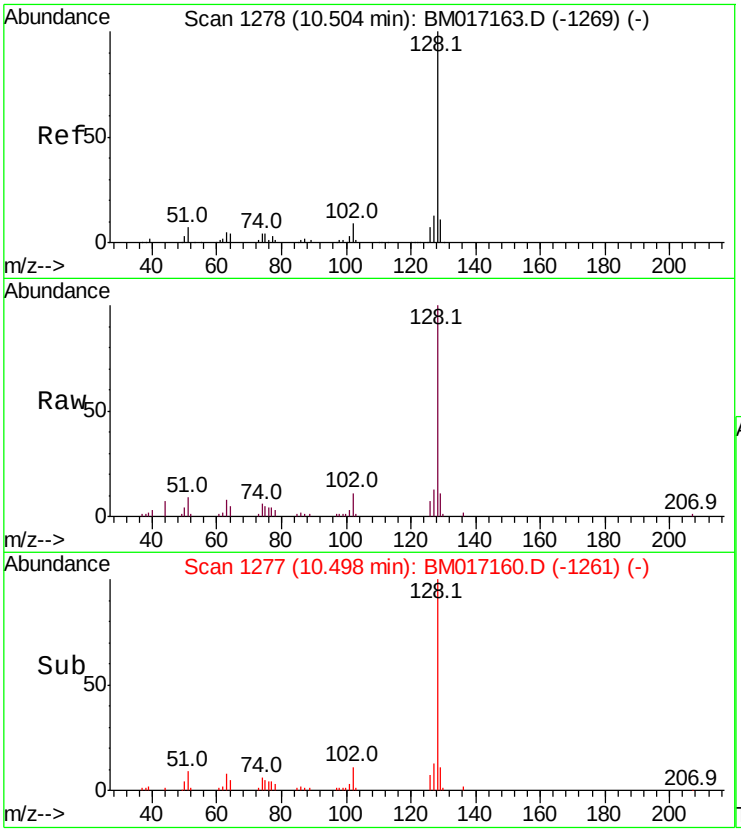


#30
1,2,4-Trichlorobenzene
Concen: 2.407 ng
RT: 10.32 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:180 Resp: 32604

Ion	Ratio	Lower	Upper
180	100		
182	99.9	77.5	116.3
145	33.1	24.0	36.0



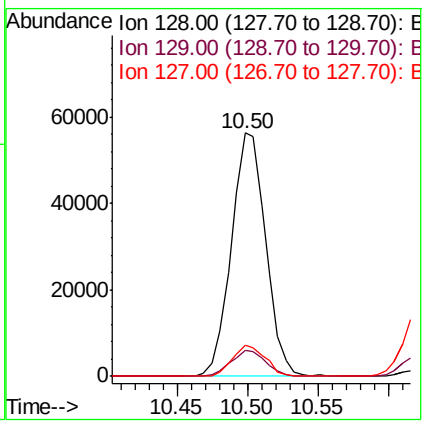


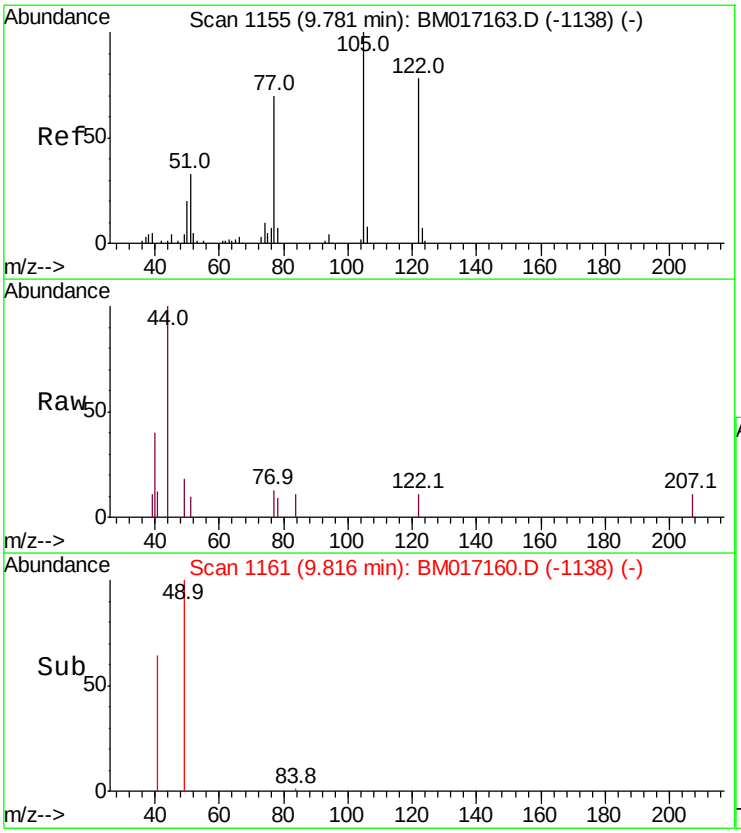
#31
Naphthalene
Concen: 2.547 ng
RT: 10.50 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 95239

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.5	12.7
127	13.0	10.3	15.5

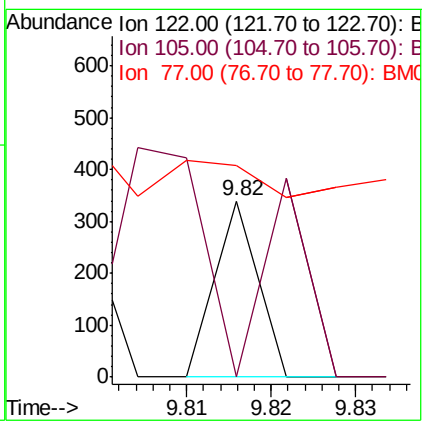


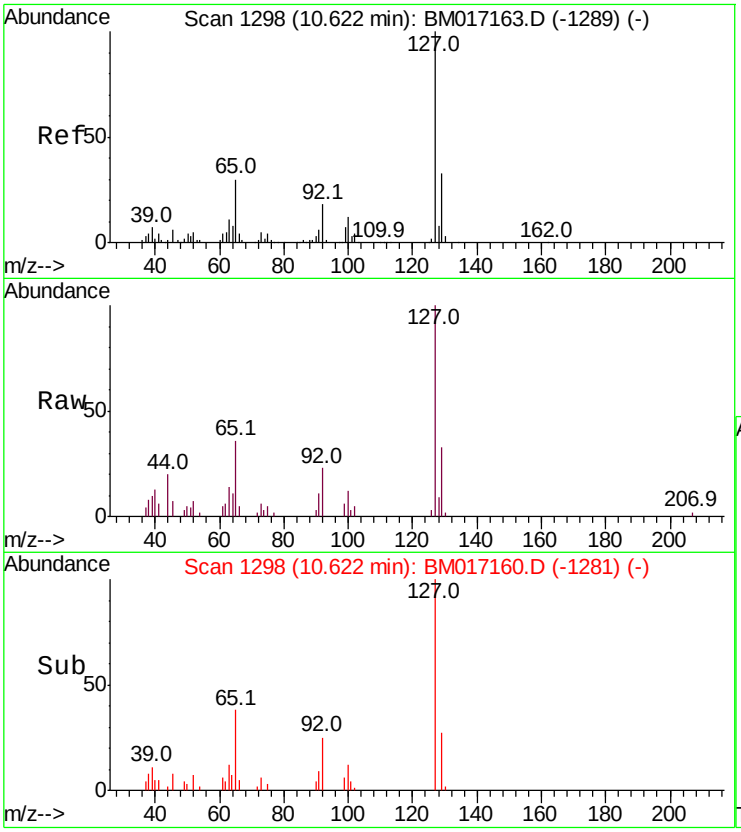


#32
Benzoic acid
Concen: 0.019 ng
RT: 9.82 min Scan# 1161
Delta R.T. 0.04 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:122 Resp: 120

Ion	Ratio	Lower	Upper
122	100		
105	0.0	102.0	142.0#
77	120.0	67.7	107.7#



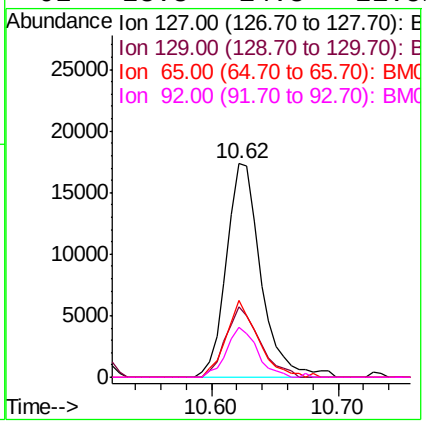


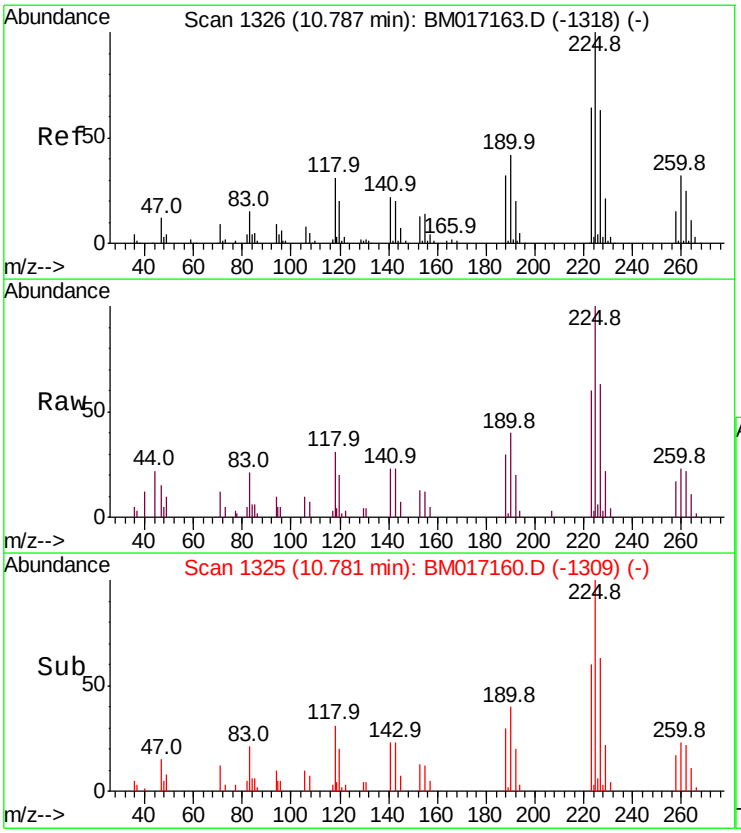
#33
4-Chloroaniline
Concen: 2.181 ng
RT: 10.62 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 32645

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.4
65	35.8	23.7	35.5#
92	23.3	14.3	21.5#

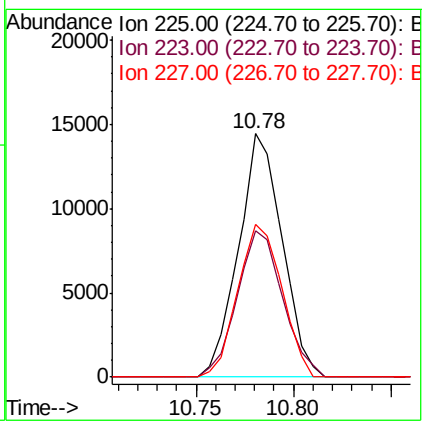


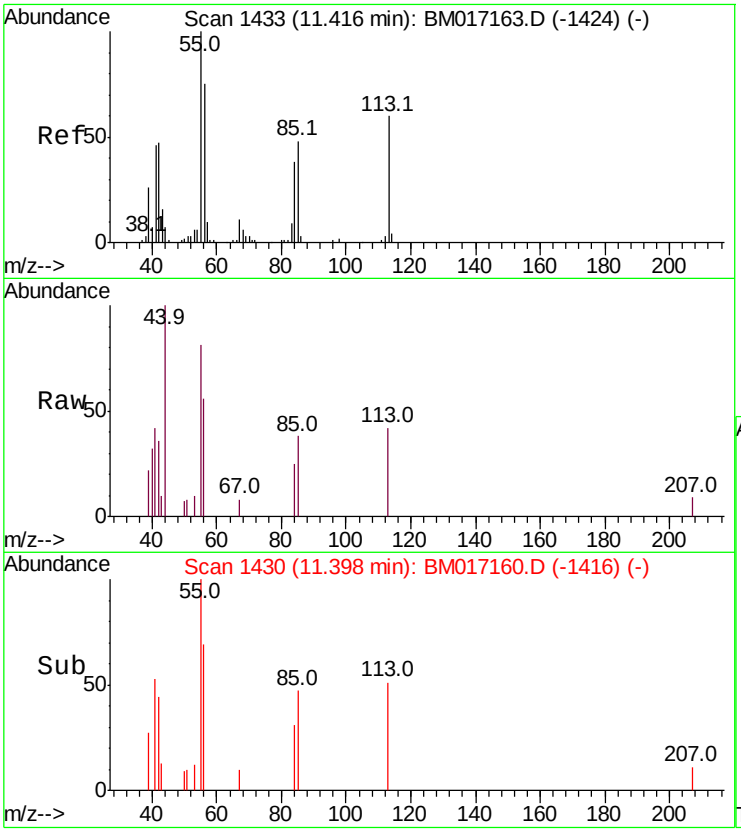


#34
Hexachlorobutadiene
Concen: 2.564 ng
RT: 10.78 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:225 Resp: 22356

Ion	Ratio	Lower	Upper
225	100		
223	60.3	51.0	76.6
227	62.7	50.8	76.2



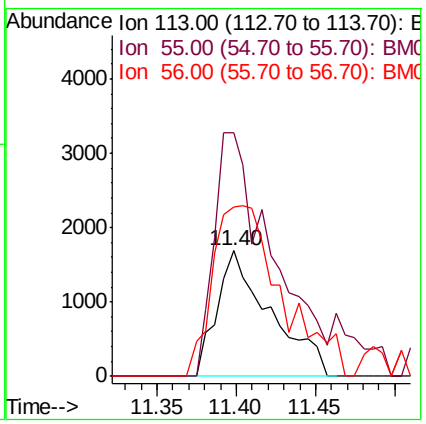


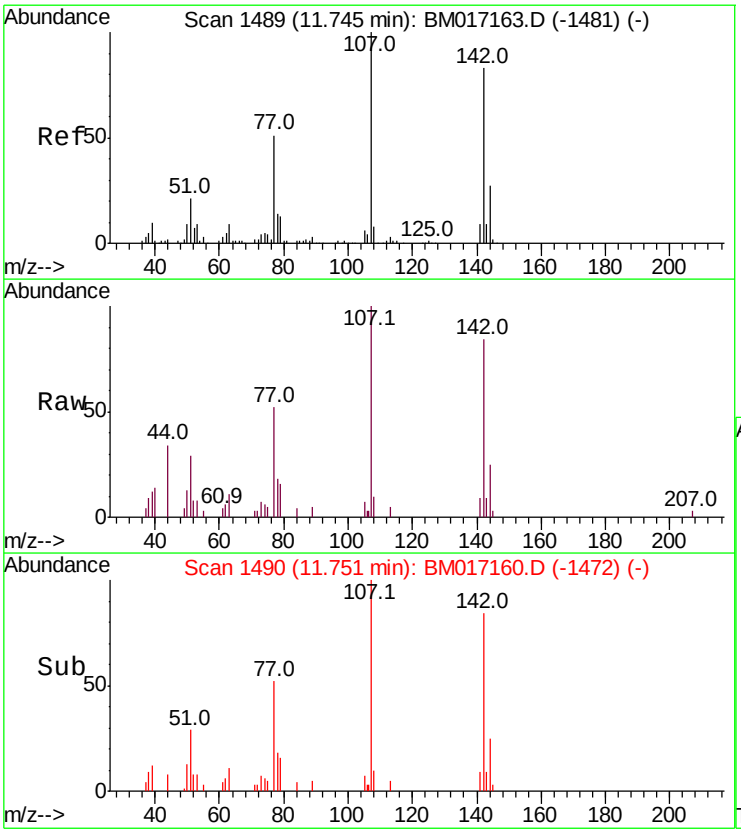
#35
Caprolactam
Concen: 1.166 ng
RT: 11.40 min Scan# 1430
Delta R.T. -0.02 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 3963

Ion	Ratio	Lower	Upper
113	100		
55	194.4	147.0	187.0#
56	134.9	104.5	144.5

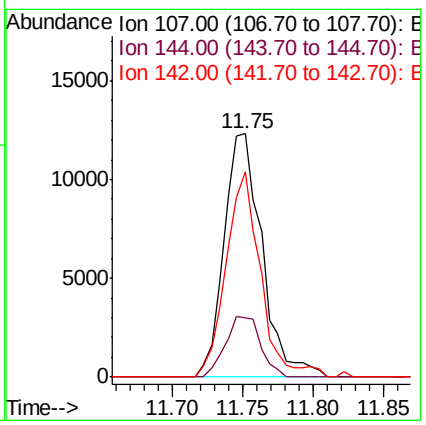


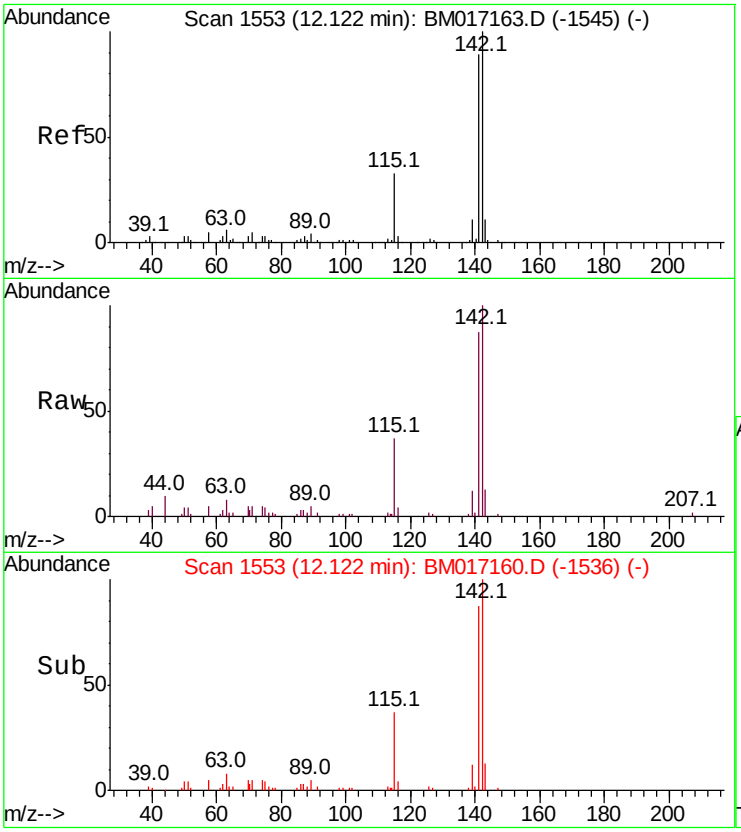


#36
4-Chloro-3-methylphenol
Concen: 2.036 ng
RT: 11.75 min Scan# 1490
Delta R.T. 0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:107 Resp: 23059

Ion	Ratio	Lower	Upper
107	100		
144	24.6	21.6	32.4
142	84.5	66.0	99.0



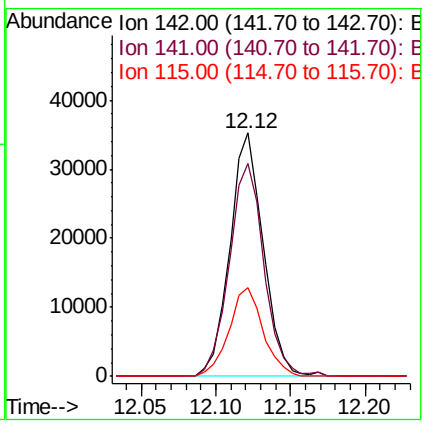


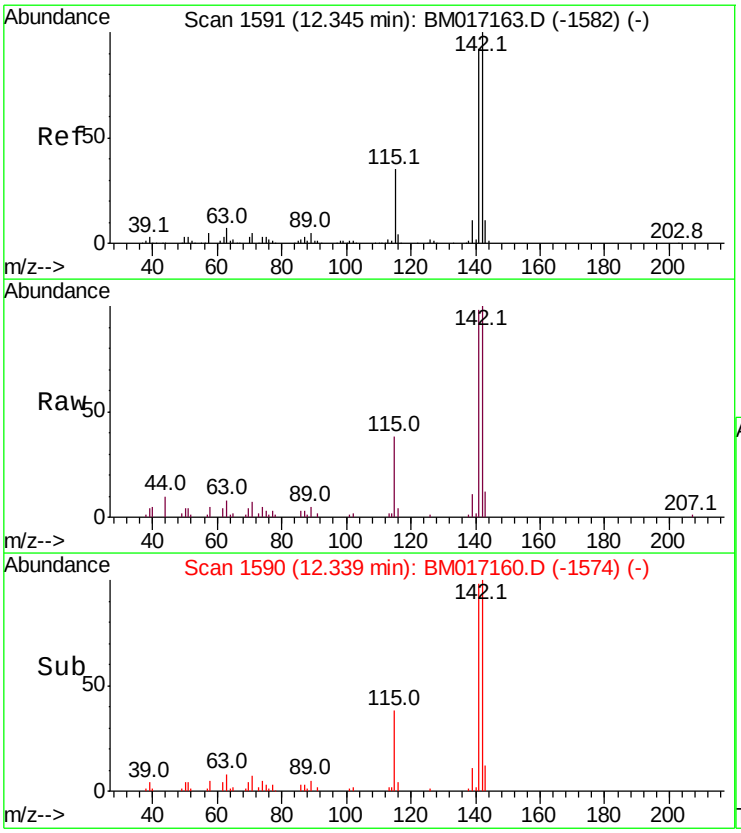
#37
2-Methylnaphthalene
Concen: 2.208 ng
RT: 12.12 min Scan# 1553
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 54963

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.9	106.3
115	36.6	26.4	39.6

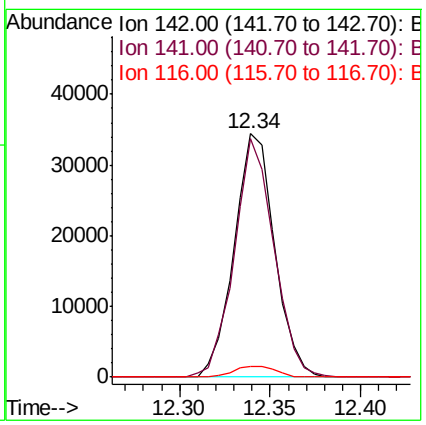


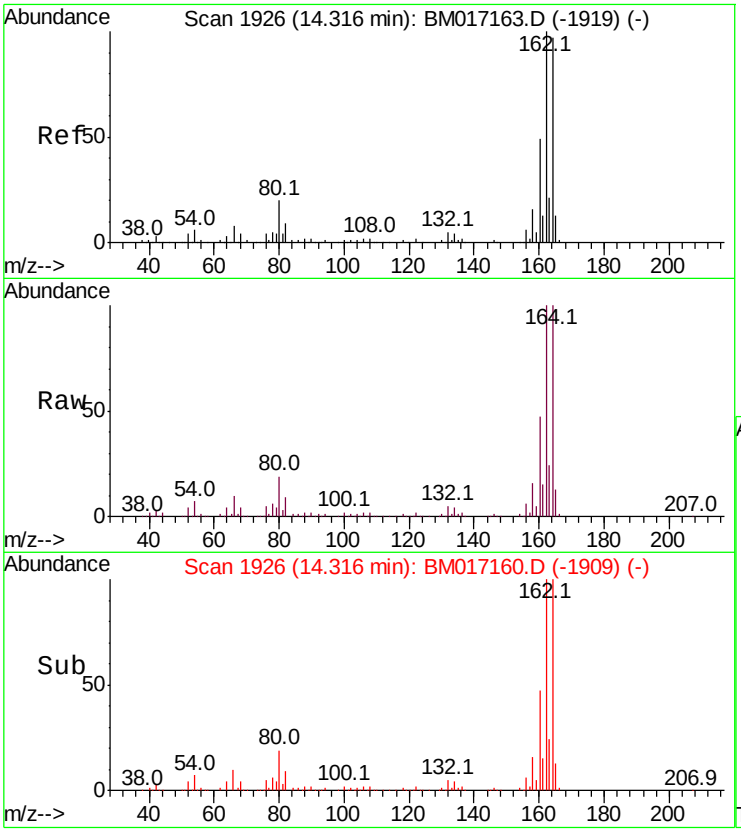


#38
1-Methylnaphthalene
Concen: 2.200 ng
RT: 12.34 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:142 Resp: 53522

Ion	Ratio	Lower	Upper
142	100		
141	98.0	73.8	110.6
116	4.1	2.9	4.3



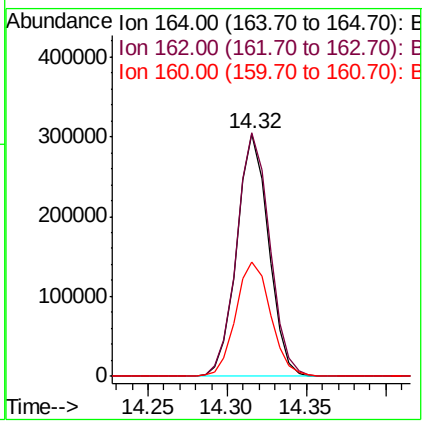


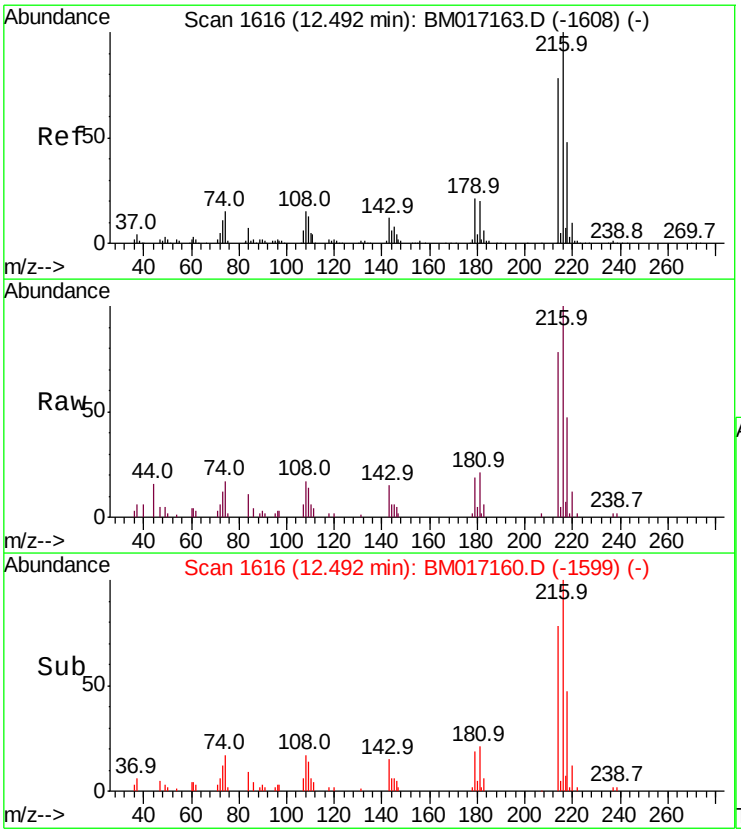
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 423136

Ion	Ratio	Lower	Upper
164	100		
162	100.2	82.1	123.1
160	46.9	40.2	60.2

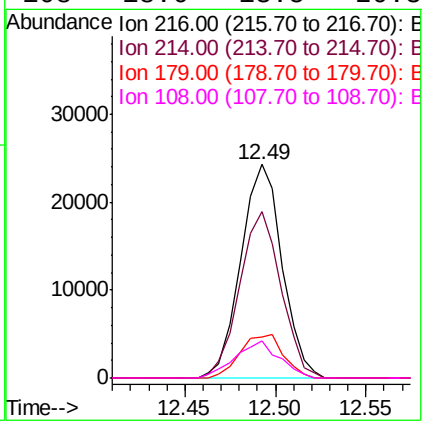


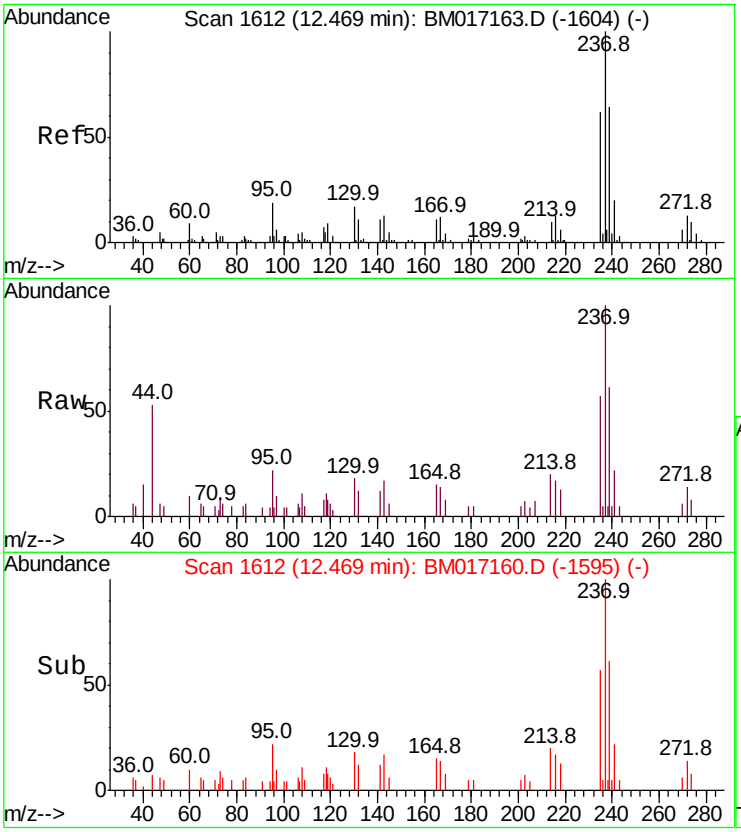


#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.427 ng
RT: 12.49 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:216 Resp: 38420

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.6	93.8
179	21.3	16.6	24.8
108	18.6	13.5	20.3



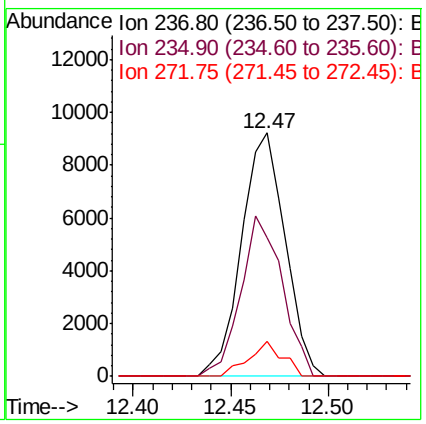


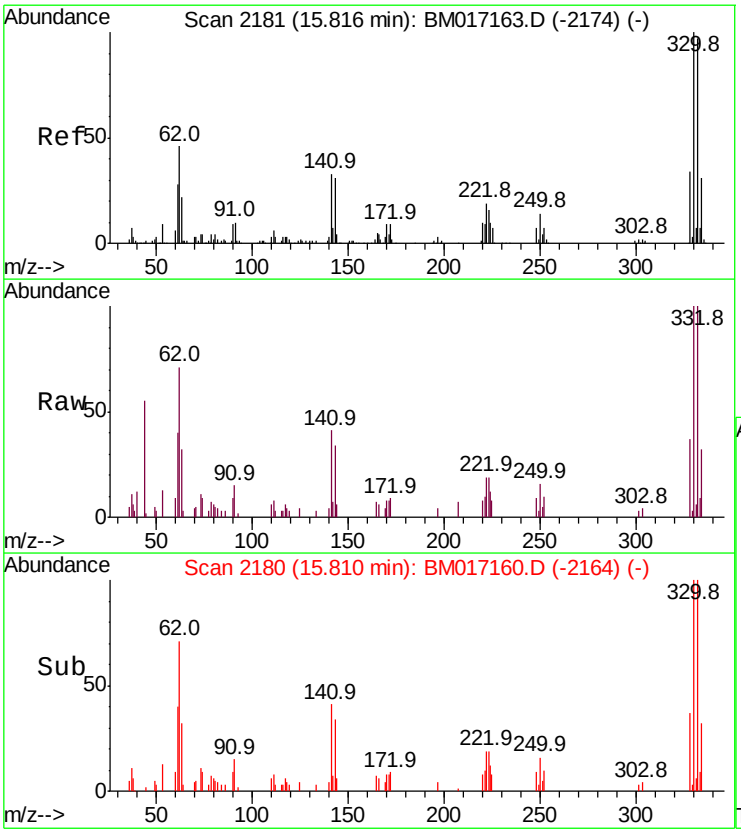
#41
Hexachlorocyclopentadiene
Concen: 1.840 ng
RT: 12.47 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 14261

Ion	Ratio	Lower	Upper
237	100		
235	57.0	42.4	82.4
272	14.3	0.0	33.0

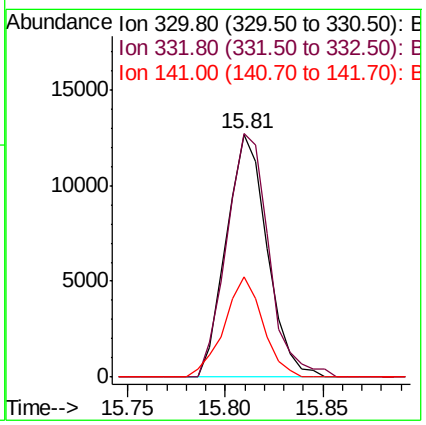


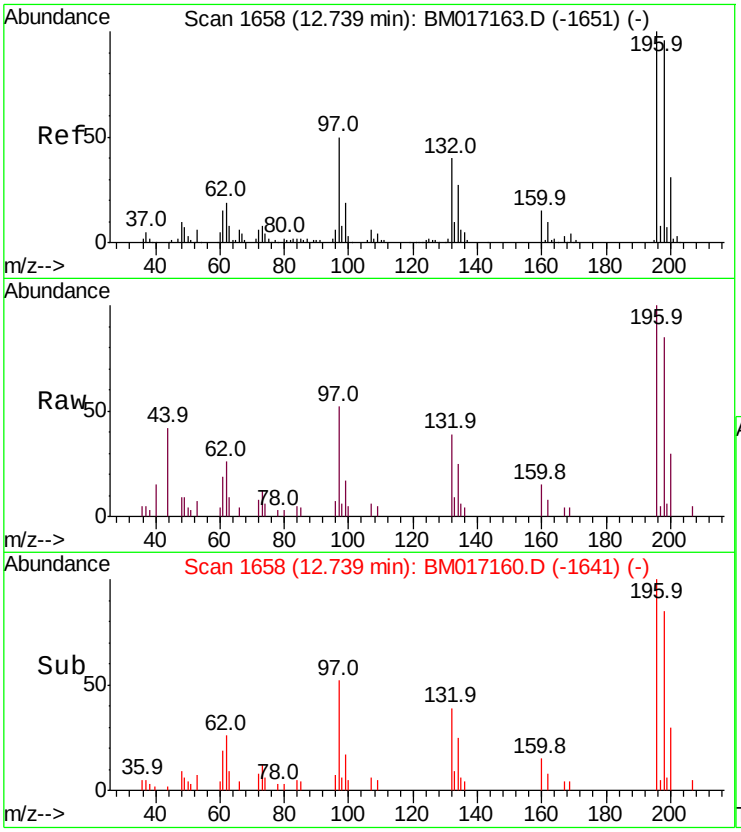


#42
2,4,6-Tribromophenol
Concen: 3.083 ng
RT: 15.81 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:330 Resp: 18364

Ion	Ratio	Lower	Upper
330	100		
332	103.4	77.3	115.9
141	39.1	27.4	41.0



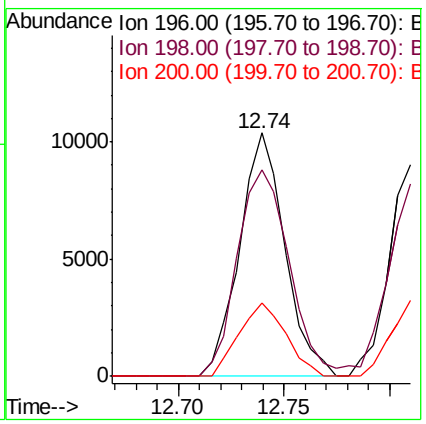


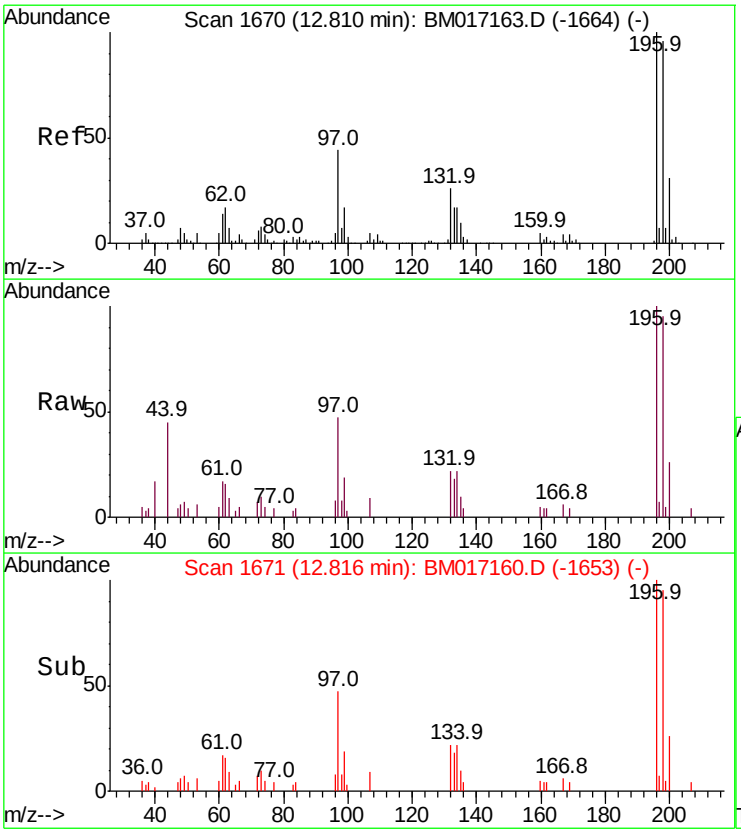
#43
2,4,6-Trichlorophenol
Concen: 1.798 ng
RT: 12.74 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 15499

Ion	Ratio	Lower	Upper
196	100		
198	84.9	77.1	115.7
200	30.2	25.0	37.4

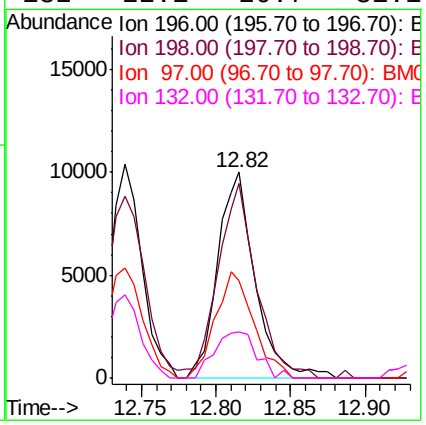


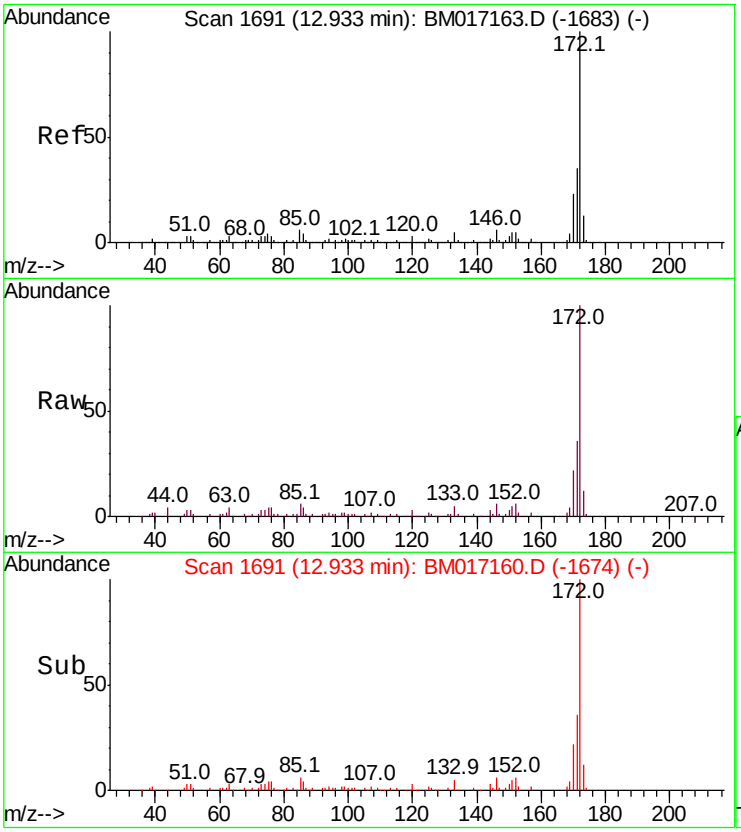


#44
2,4,5-Trichlorophenol
Concen: 1.881 ng
RT: 12.82 min Scan# 1671
Delta R.T. 0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:196 Resp: 17621

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.6	115.0
97	47.3	35.5	53.3
132	22.1	20.7	31.1



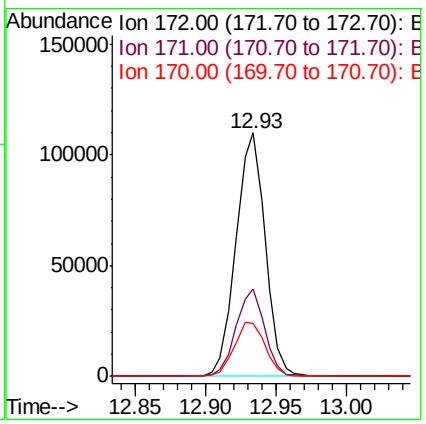


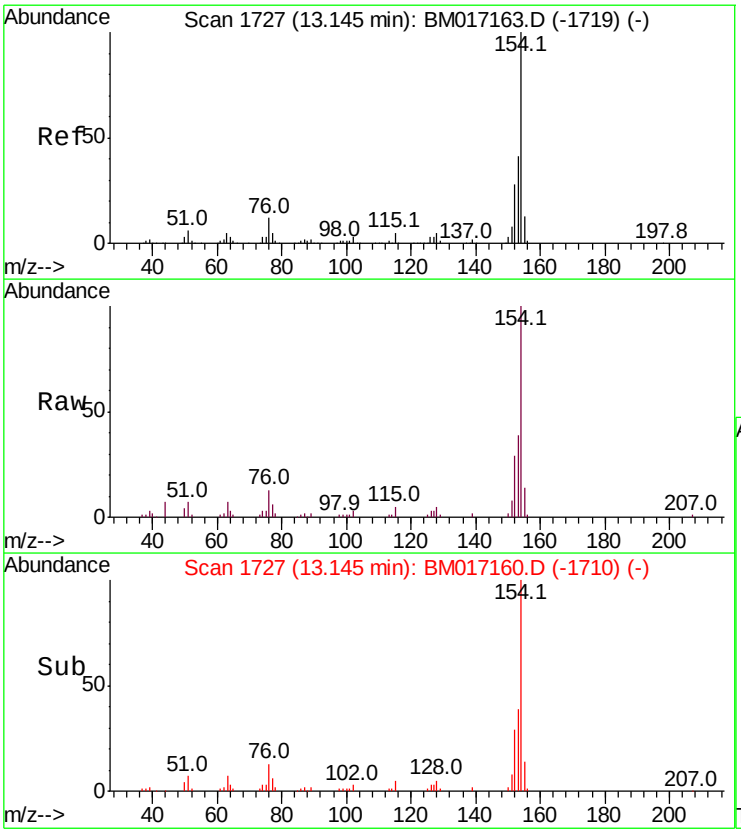
#45
2-Fluorobiphenyl
Concen: 4.863 ng
RT: 12.93 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 158957

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.3	42.5
170	21.6	18.3	27.5

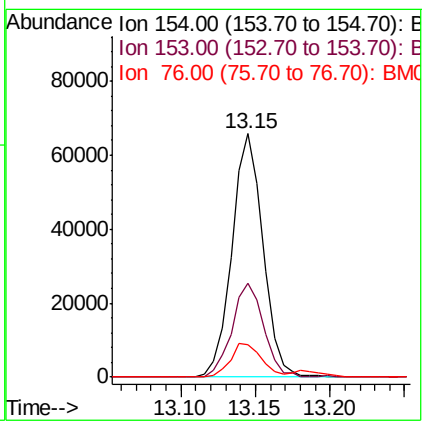


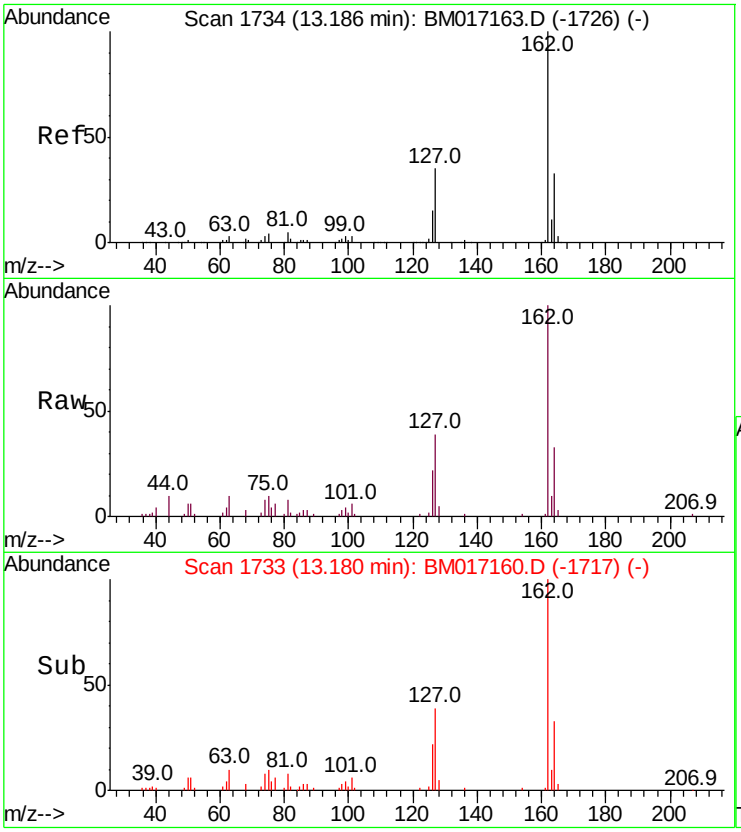


#46
1,1'-Biphenyl
Concen: 2.467 ng
RT: 13.15 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:154 Resp: 95305

Ion	Ratio	Lower	Upper
154	100		
153	38.7	20.5	60.5
76	13.2	0.0	31.8



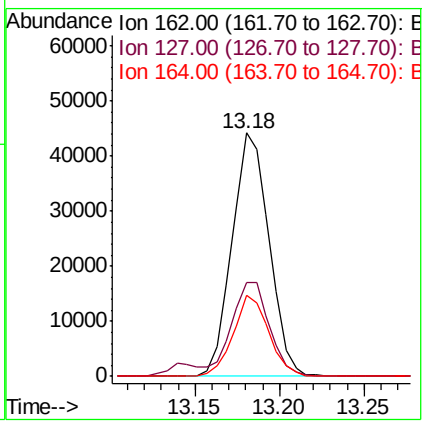


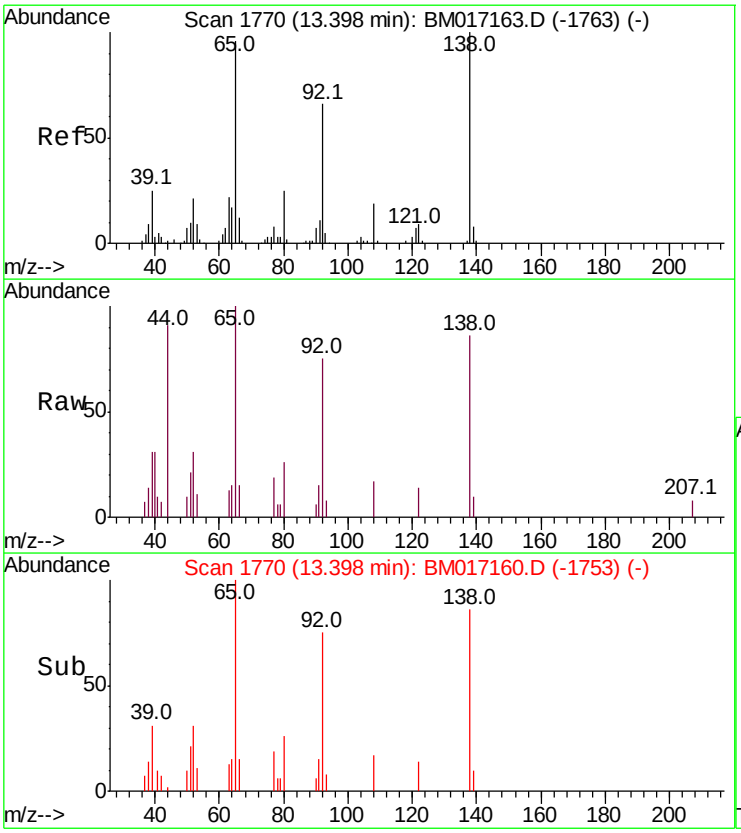
#47
2-Chloronaphthalene
Concen: 2.344 ng
RT: 13.18 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 67488

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.0	46.4
164	33.5	26.6	39.8

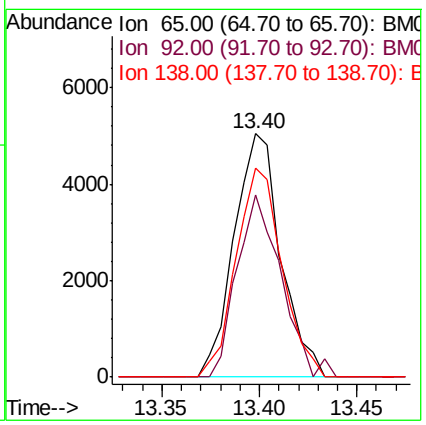


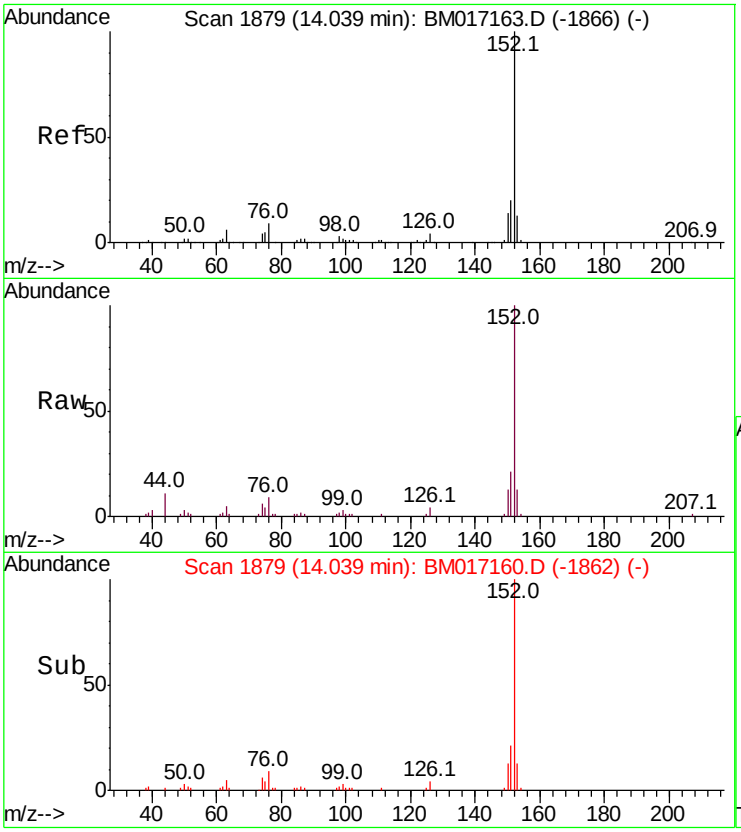


#48
2-Nitroaniline
Concen: 1.490 ng
RT: 13.40 min Scan# 1770
Delta R.T. 0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion: 65 Resp: 8378

Ion	Ratio	Lower	Upper
65	100		
92	74.7	54.9	82.3
138	85.7	83.7	125.5



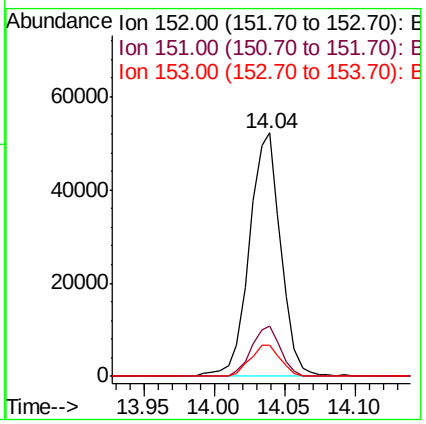


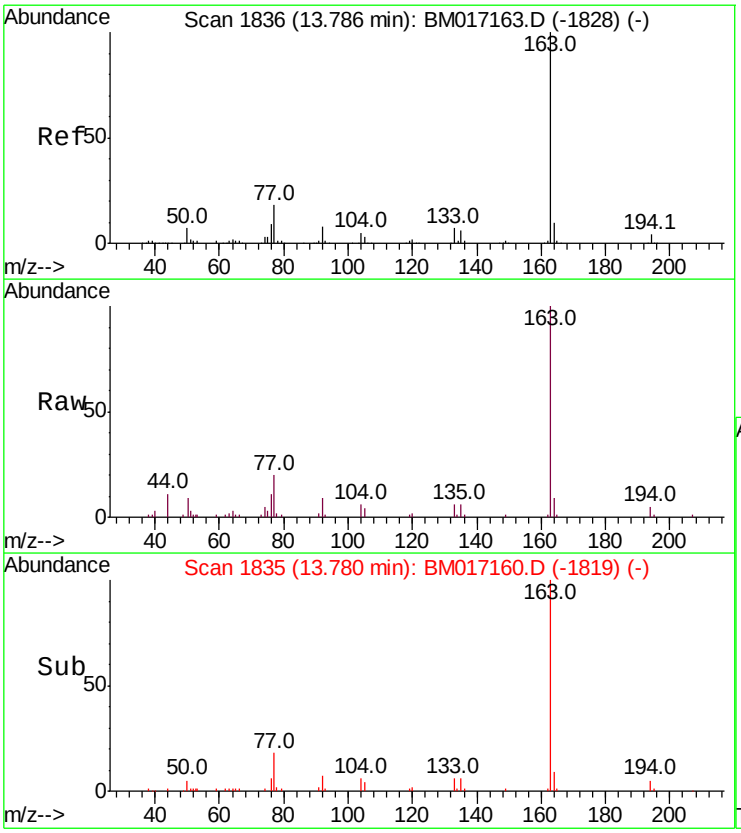
#49
Acenaphthylene
Concen: 1.975 ng
RT: 14.04 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 81617

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.0	24.0
153	12.8	10.4	15.6

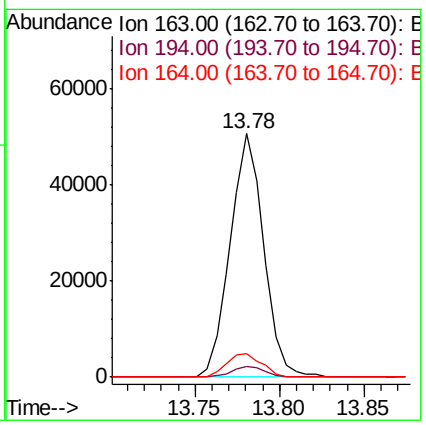


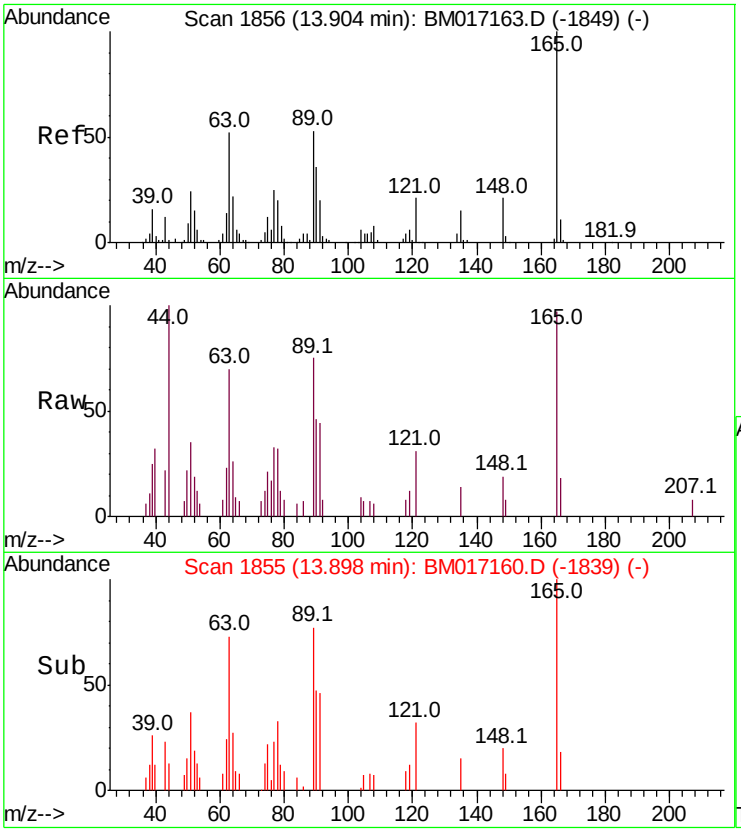


#50
Dimethylphthalate
Concen: 2.164 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:163 Resp: 69824

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.3	4.9
164	9.4	7.8	11.8



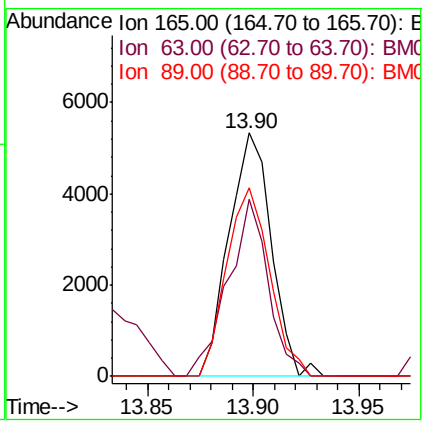


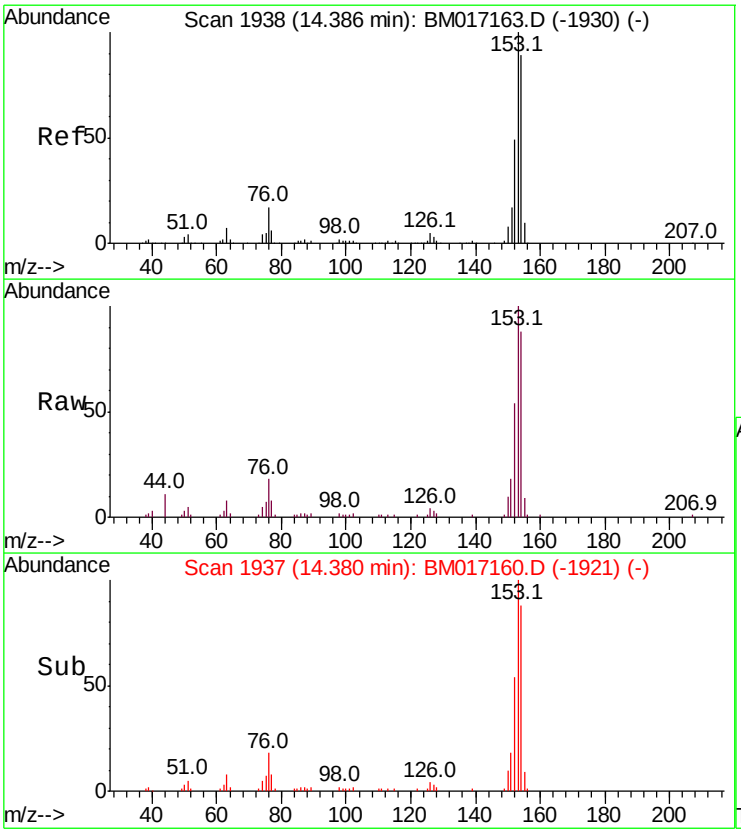
#51
2,6-Dinitrotoluene
Concen: 1.040 ng
RT: 13.90 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 7423

Ion	Ratio	Lower	Upper
165	100		
63	72.6	42.7	64.1#
89	77.5	42.1	63.1#

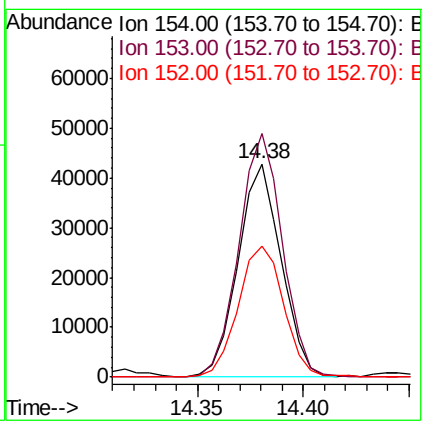


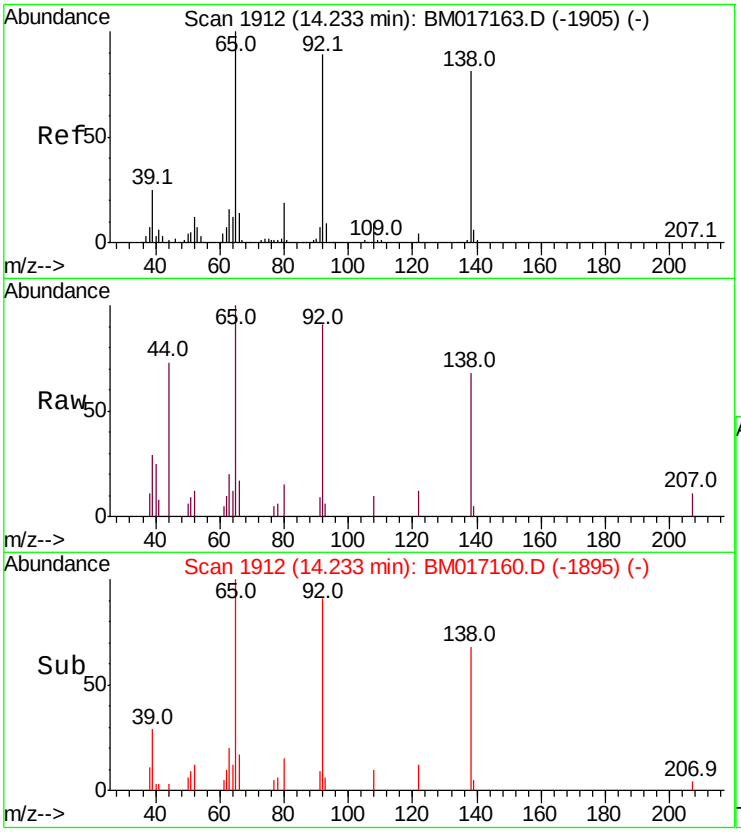


#52
Acenaphthene
Concen: 2.337 ng
RT: 14.38 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:154 Resp: 60564

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.2	135.2
152	61.4	44.2	66.4



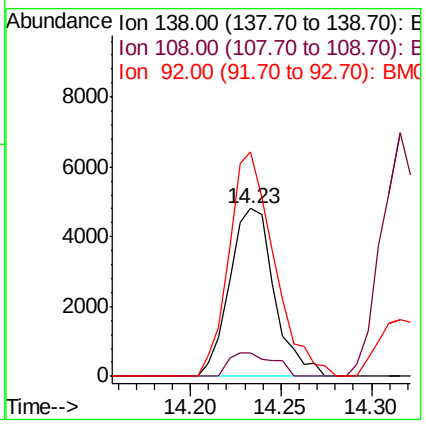


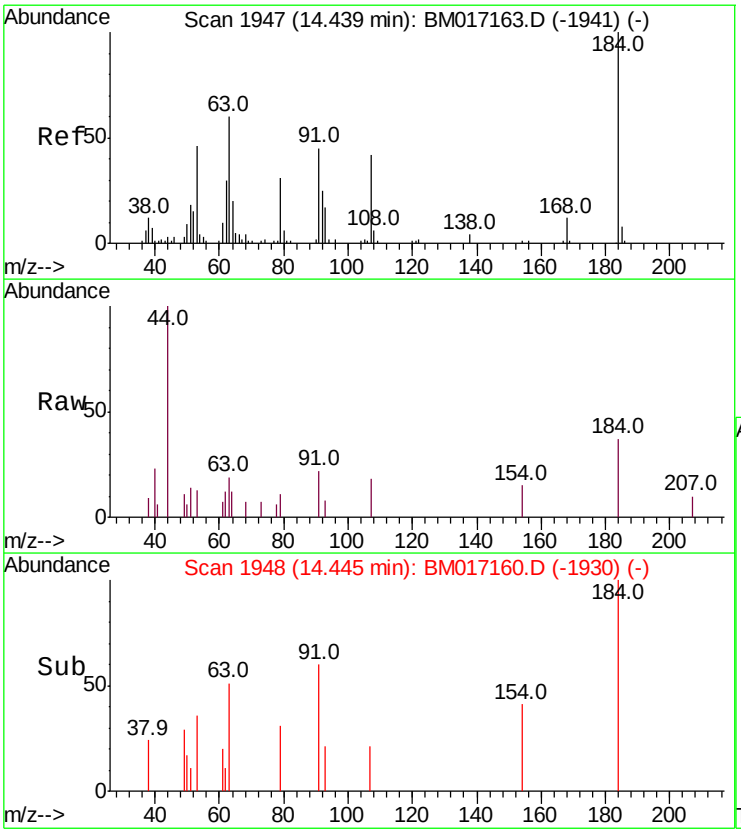
#53
3-Nitroaniline
Concen: 1.132 ng
RT: 14.23 min Scan# 1912
Delta R.T. 0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 8259

Ion	Ratio	Lower	Upper
138	100		
108	14.2	8.7	13.1#
92	133.8	87.9	131.9#

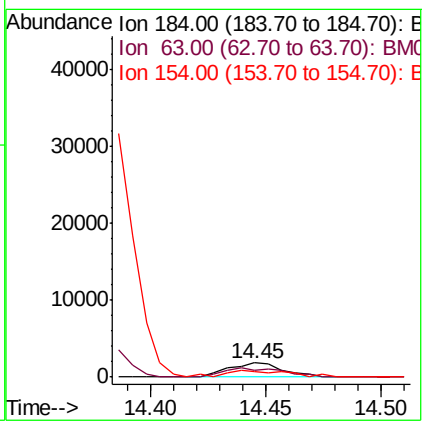


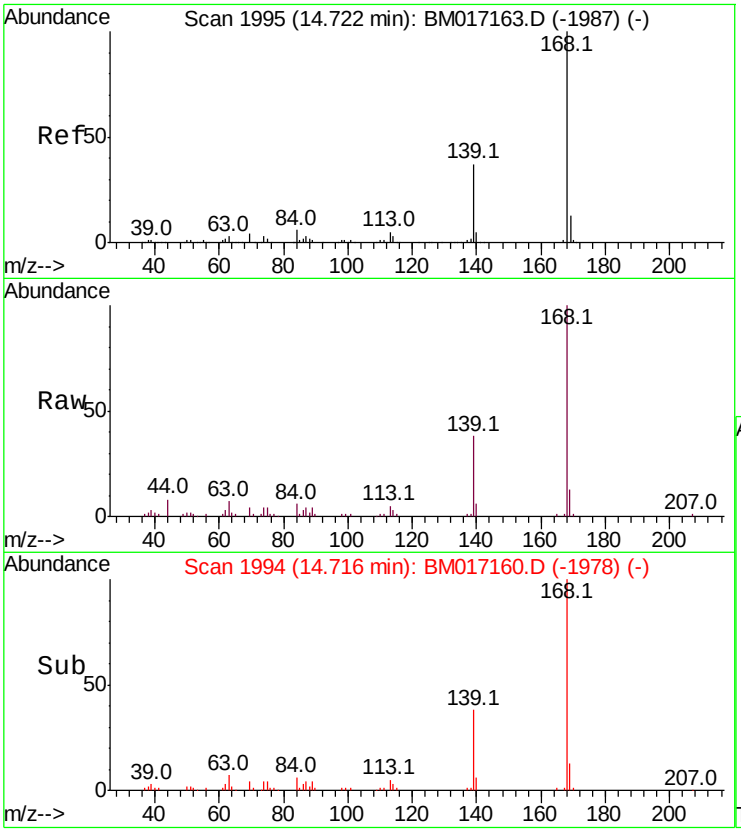


#54
2,4-Dinitrophenol
Concen: 0.921 ng
RT: 14.45 min Scan# 1948
Delta R.T. 0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:184 Resp: 3011

Ion	Ratio	Lower	Upper
184	100		
63	51.3	51.2	76.8
154	41.2	47.8	71.8#



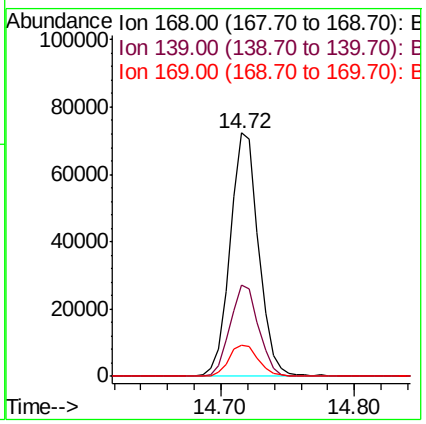


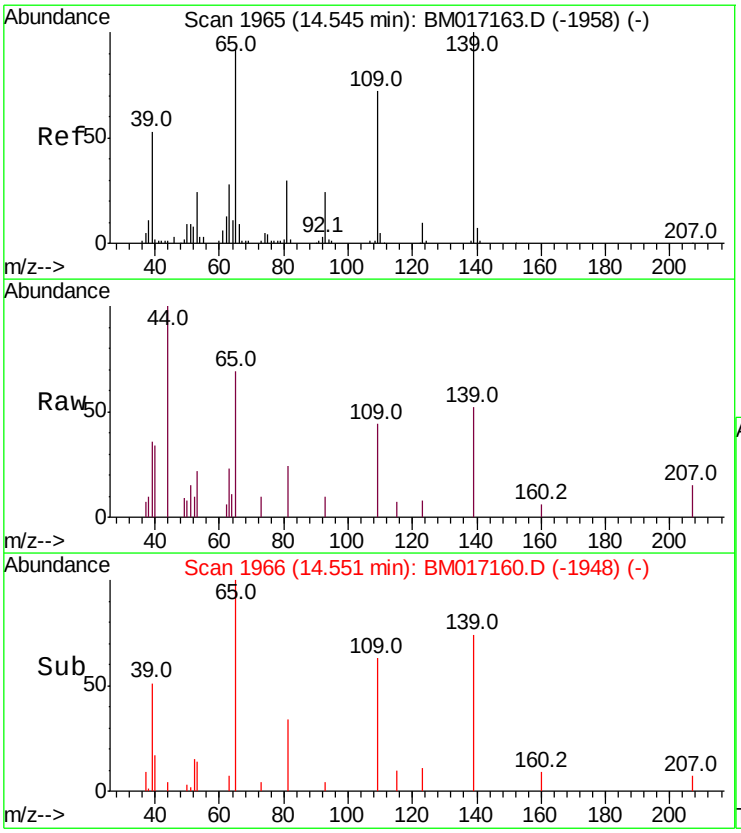
#55
Dibenzofuran
Concen: 2.466 ng
RT: 14.72 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 107519

Ion	Ratio	Lower	Upper
168	100		
139	37.5	29.3	43.9
169	12.6	10.6	15.8

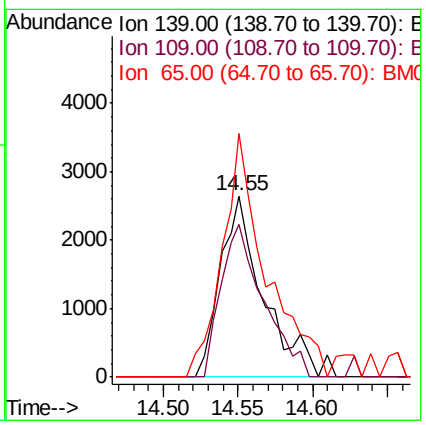


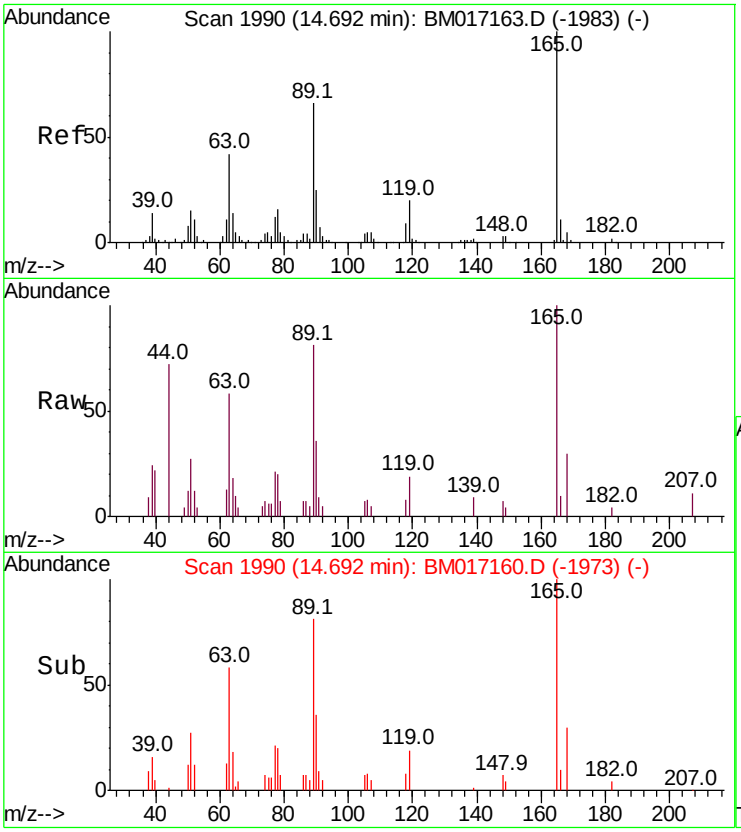


#56
4-Nitrophenol
Concen: 0.877 ng
RT: 14.55 min Scan# 1966
Delta R.T. 0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:139 Resp: 5370

Ion	Ratio	Lower	Upper
139	100		
109	84.3	51.8	91.8
65	134.5	72.1	112.1#



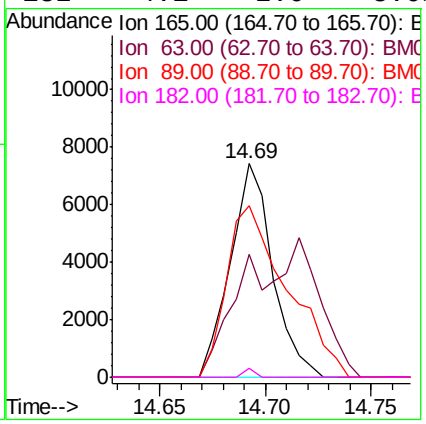


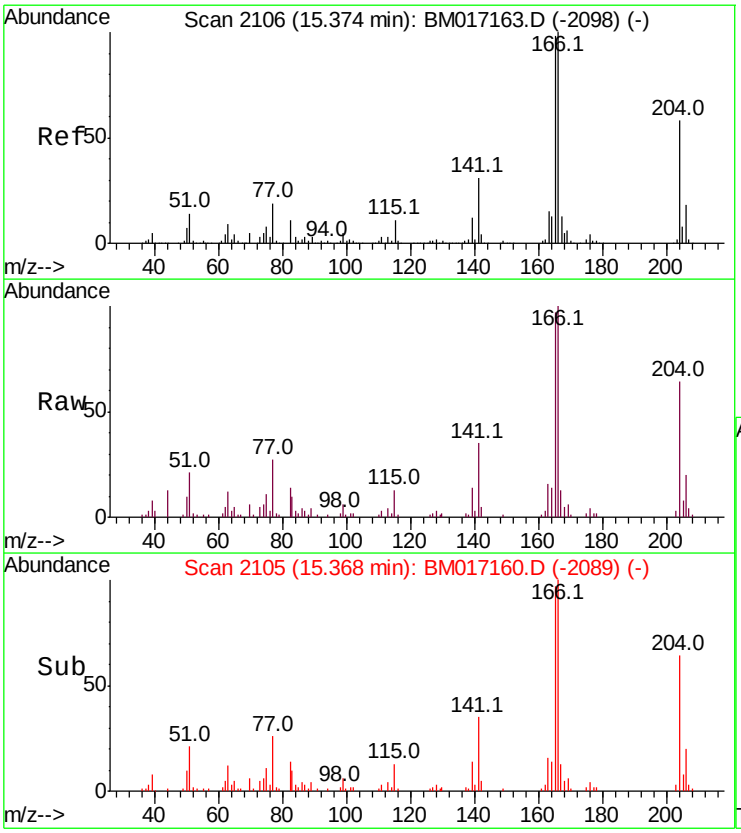
#57
2,4-Dinitrotoluene
Concen: 1.061 ng
RT: 14.69 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 10291

Ion	Ratio	Lower	Upper
165	100		
63	57.5	33.8	50.8#
89	80.5	53.1	79.7#
182	4.1	2.0	3.0#

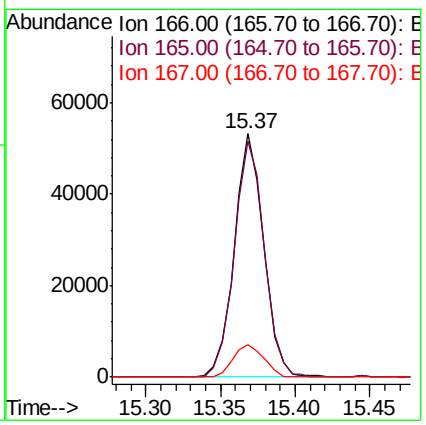


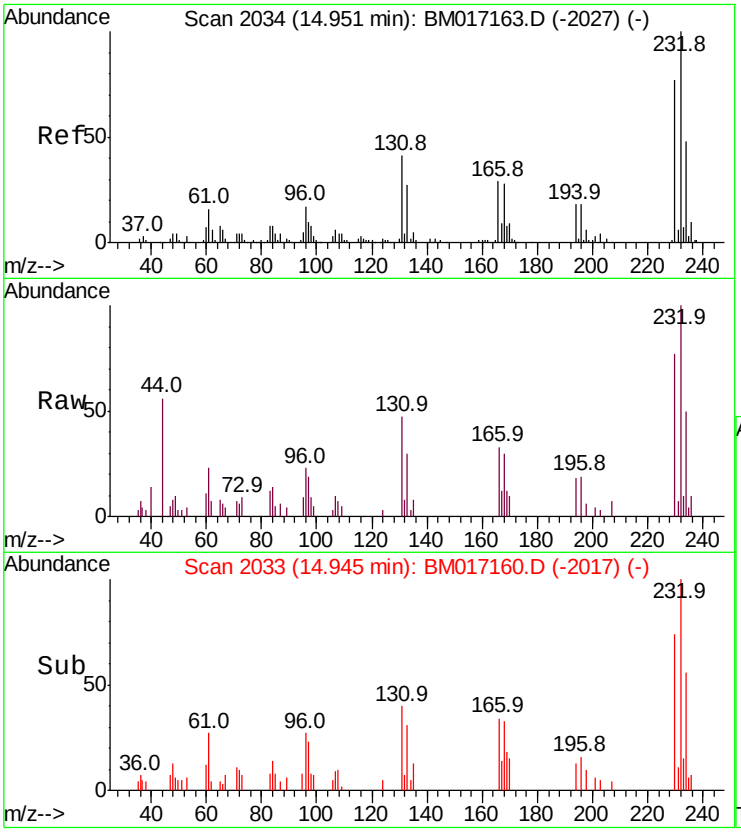


#58
Fluorene
Concen: 2.257 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:166 Resp: 72728

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.1	117.1
167	13.4	10.6	16.0



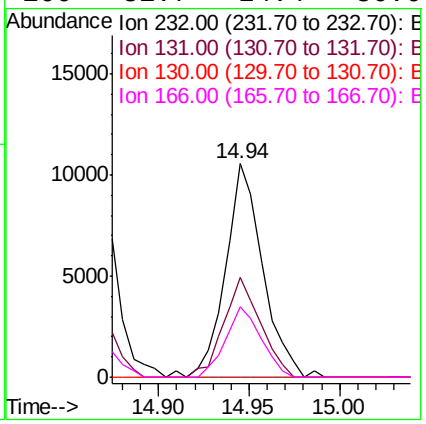


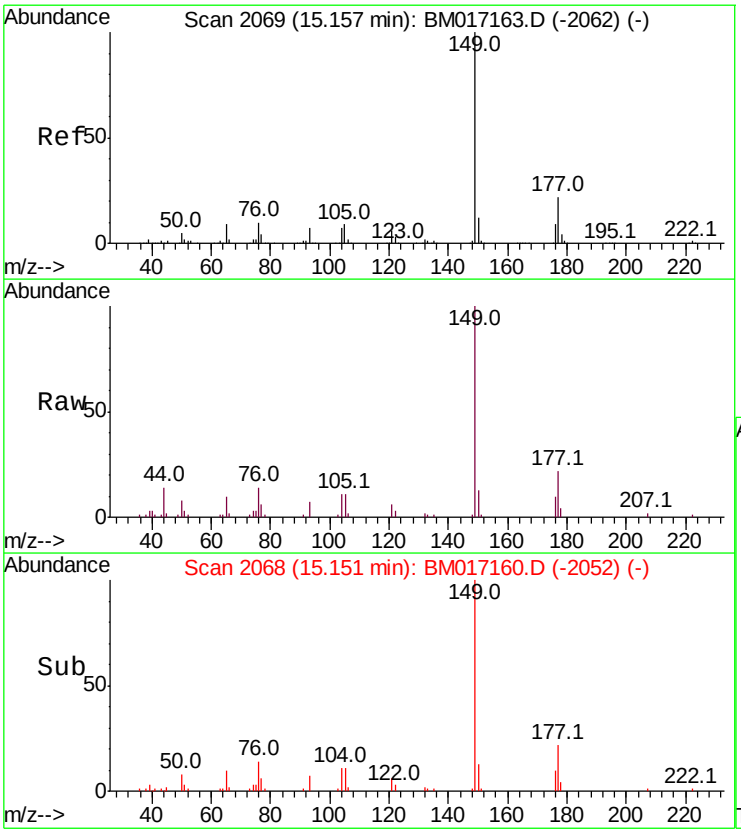
#59
2,3,4,6-Tetrachlorophenol
Concen: 1.699 ng
RT: 14.94 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 14995

Ion	Ratio	Lower	Upper
232	100		
131	46.5	33.1	49.7
130	0.0	1.7	2.5#
166	31.7	24.4	36.6

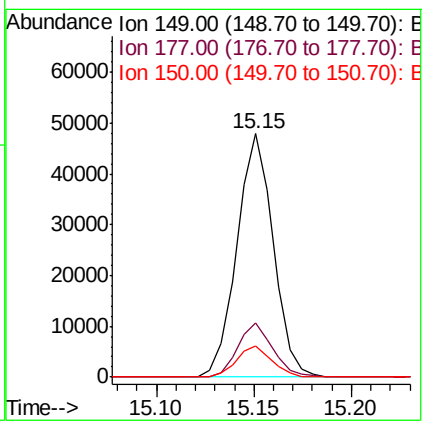


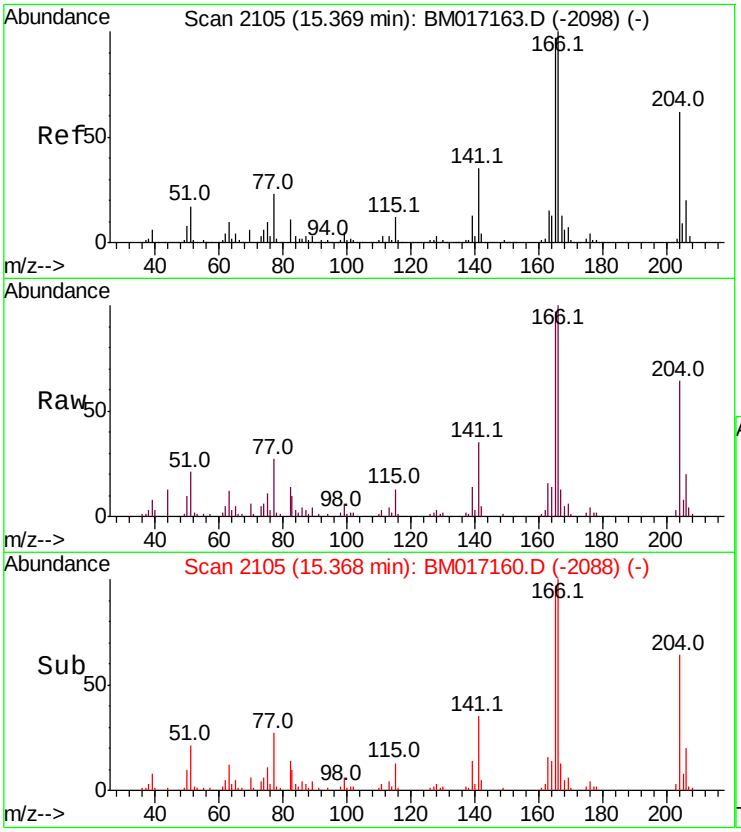


#60
Diethylphthalate
Concen: 1.870 ng
RT: 15.15 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:149 Resp: 61670

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.7	26.5
150	13.0	10.0	15.0



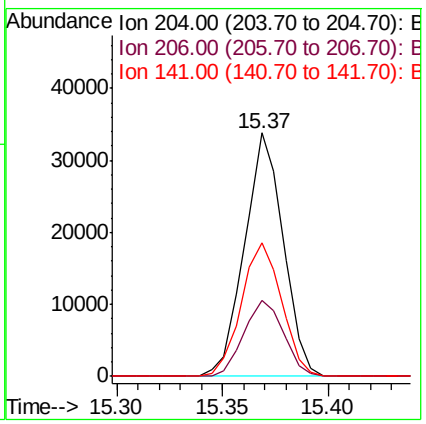


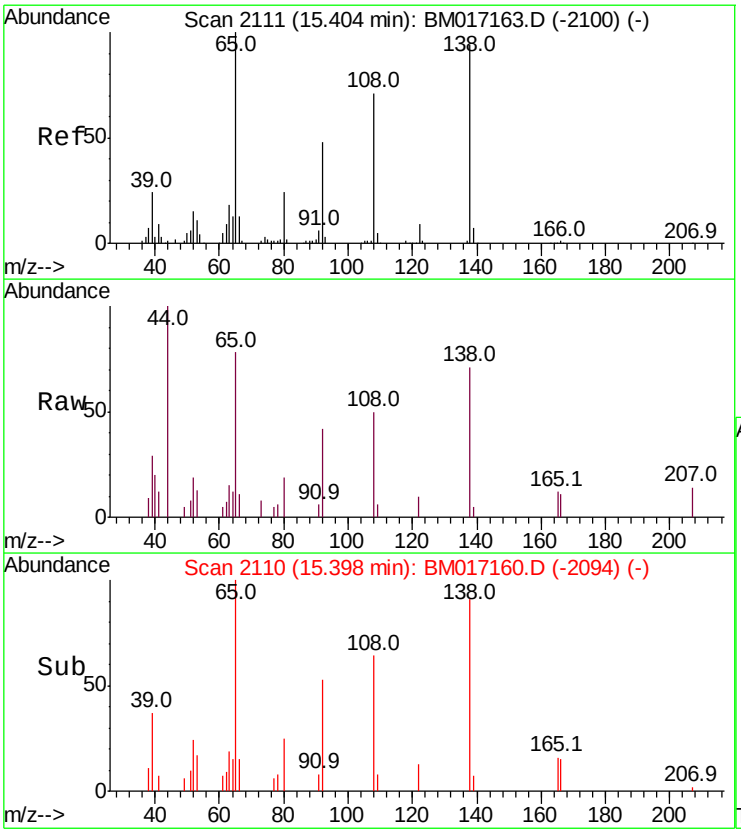
#61
4-Chlorophenyl-phenylether
Concen: 2.308 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 43138

Ion	Ratio	Lower	Upper
204	100		
206	31.1	26.1	39.1
141	54.8	45.4	68.2

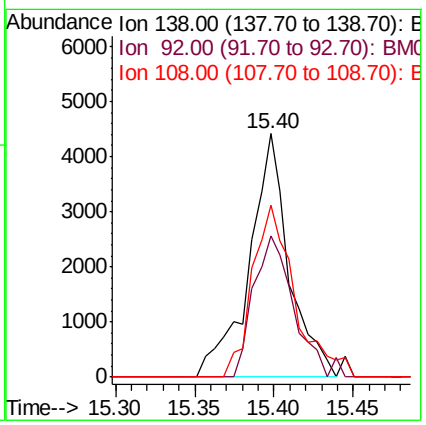


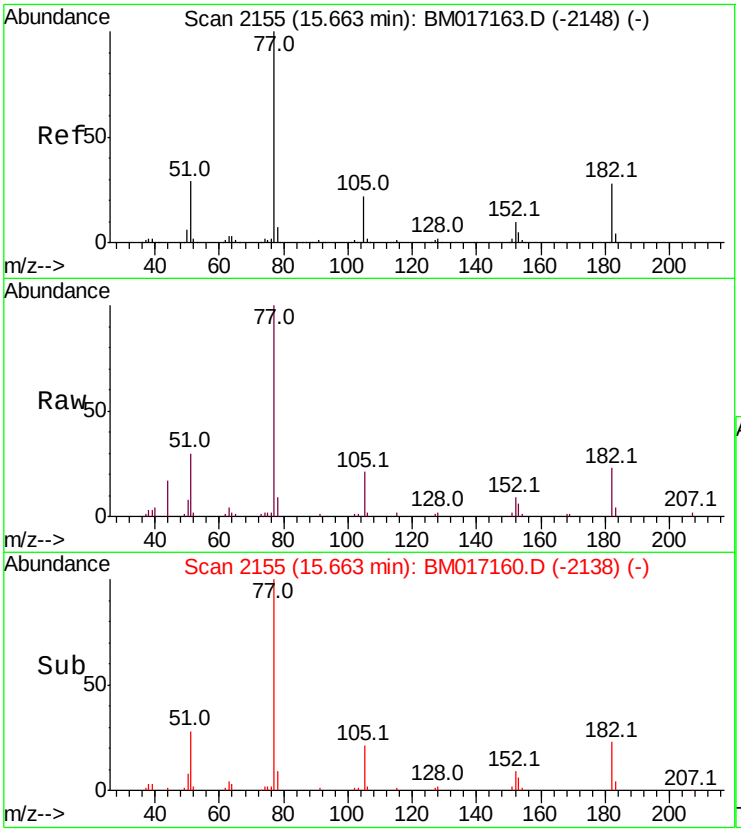


#62
4-Nitroaniline
Concen: 1.048 ng
RT: 15.40 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:138 Resp: 7725

Ion	Ratio	Lower	Upper
138	100		
92	58.2	31.2	71.2
108	70.7	55.5	95.5



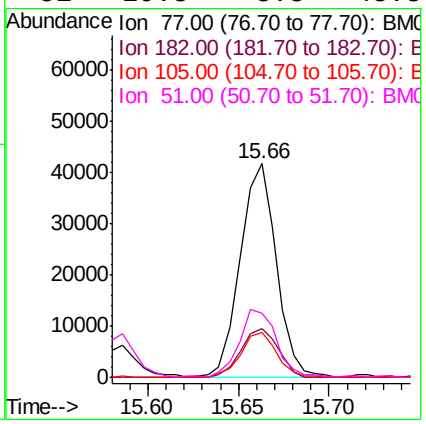


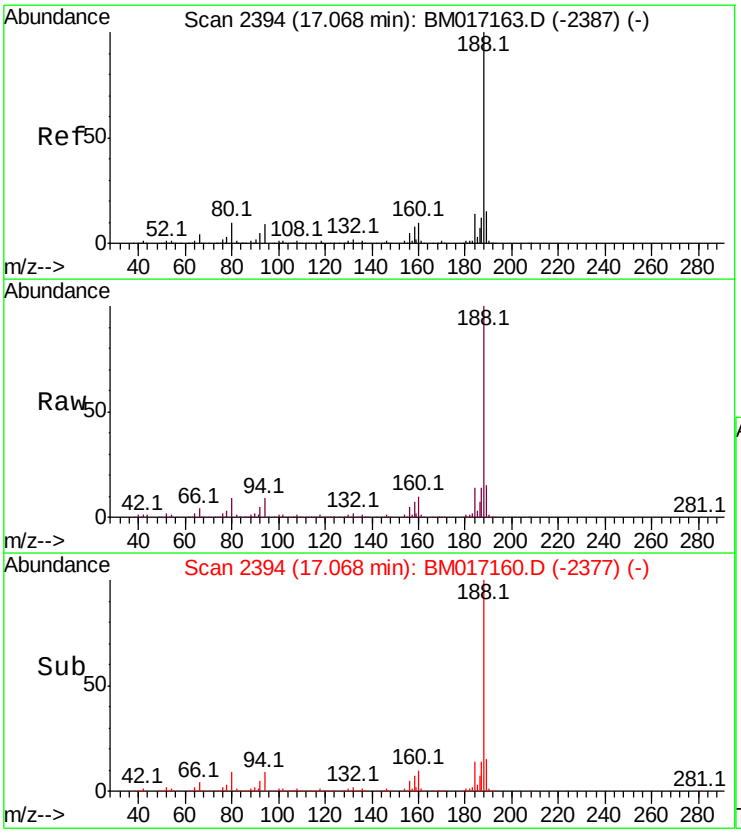
#63
Azobenzene
Concen: 1.866 ng
RT: 15.66 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 57898

Ion	Ratio	Lower	Upper
77	100		
182	22.8	8.3	48.3
105	20.9	1.5	41.5
51	29.8	8.8	48.8

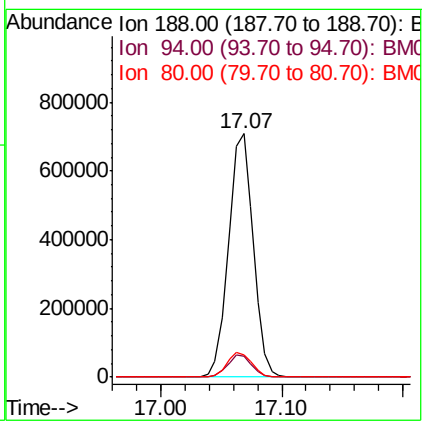


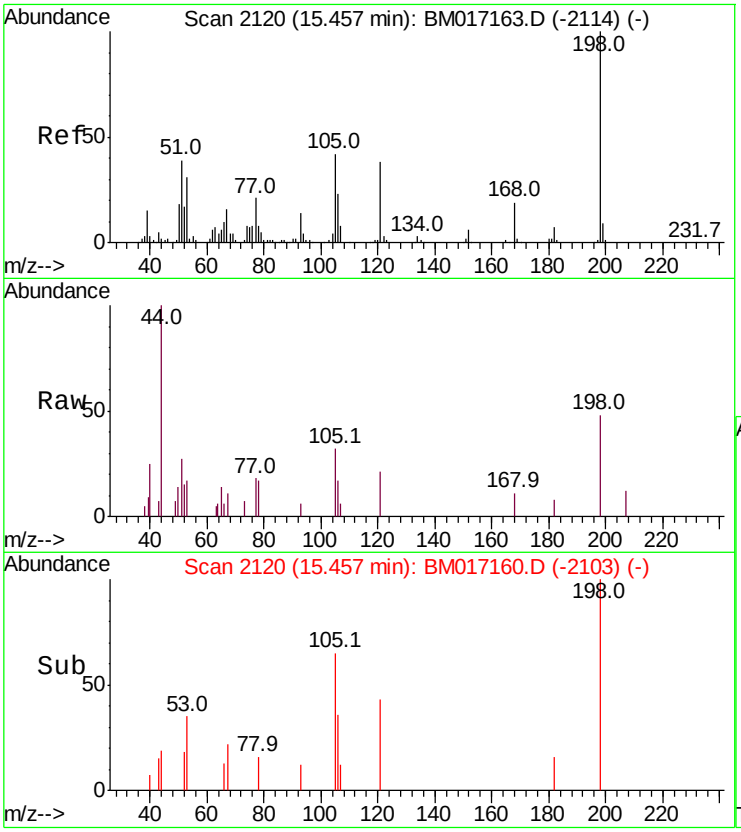


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:188 Resp: 1011117

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.0	10.4
80	9.3	7.7	11.5



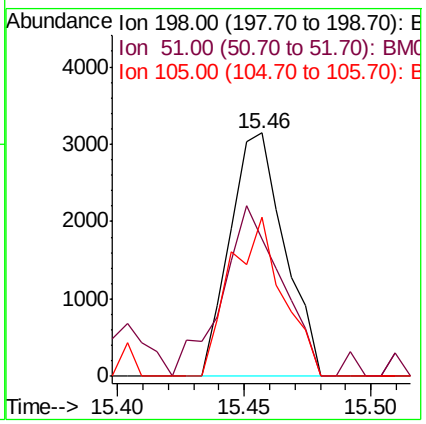


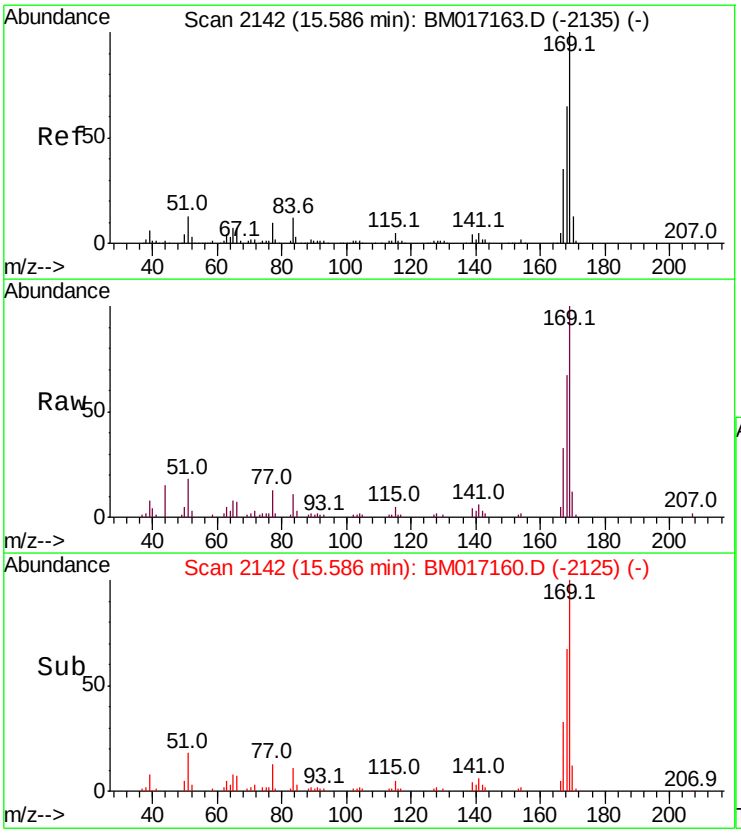
#65
4,6-Dinitro-2-methylphenol
Concen: 0.817 ng
RT: 15.46 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 4709

Ion	Ratio	Lower	Upper
198	100		
51	56.3	20.3	60.3
105	65.4	21.9	61.9#

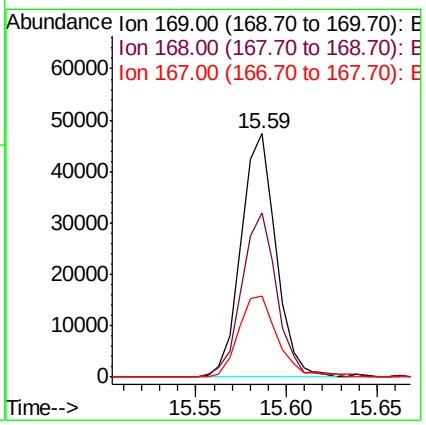


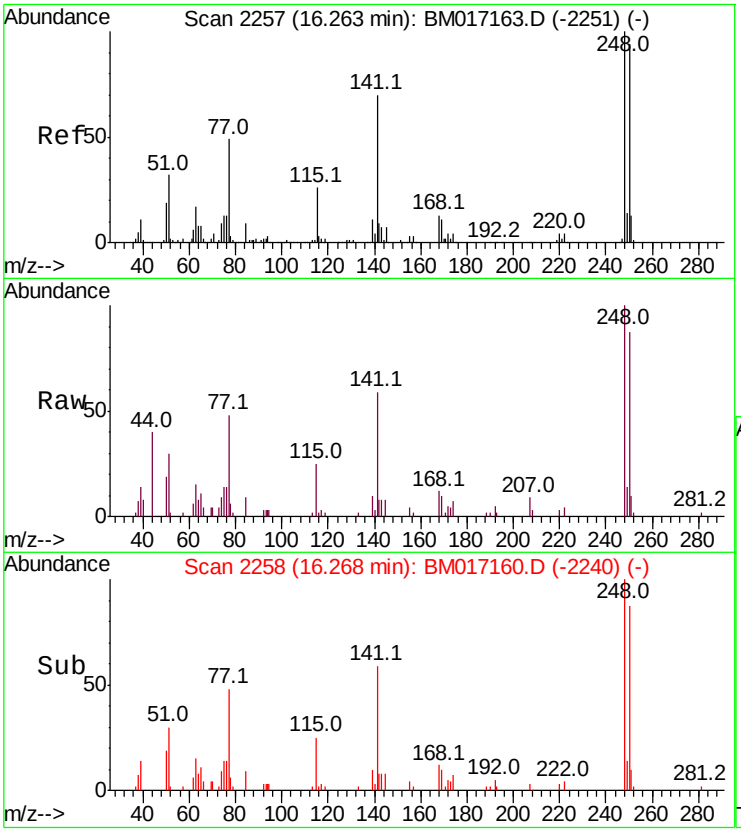


#66
n-Nitrosodiphenylamine
Concen: 2.101 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:169 Resp: 63332

Ion	Ratio	Lower	Upper
169	100		
168	67.4	52.2	78.4
167	33.4	28.4	42.6



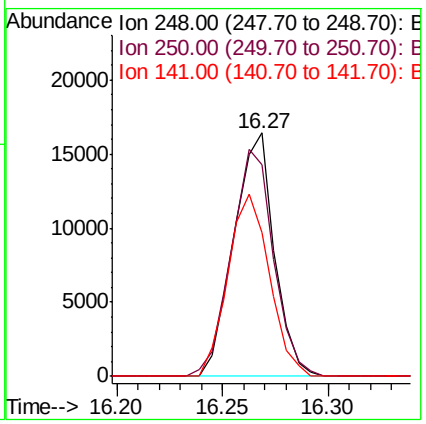


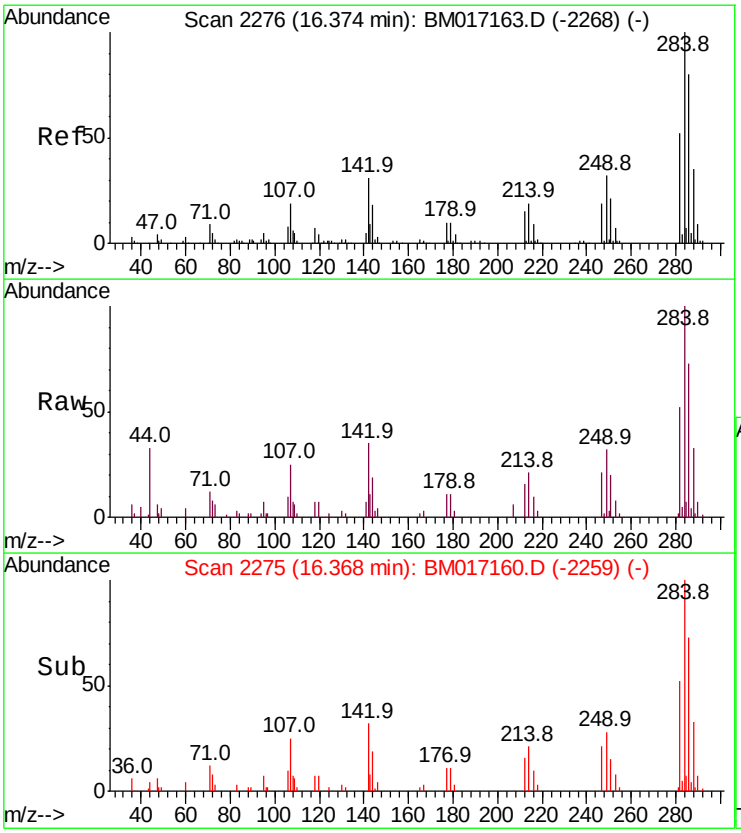
#67
4-Bromophenyl-phenylether
Concen: 1.914 ng
RT: 16.27 min Scan# 2258
Delta R.T. 0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 21771

Ion	Ratio	Lower	Upper
248	100		
250	87.0	75.1	112.7
141	59.1	55.6	83.4

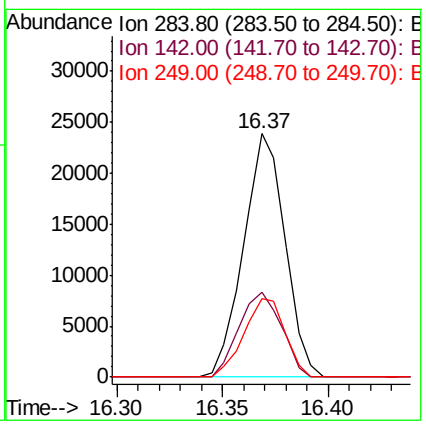


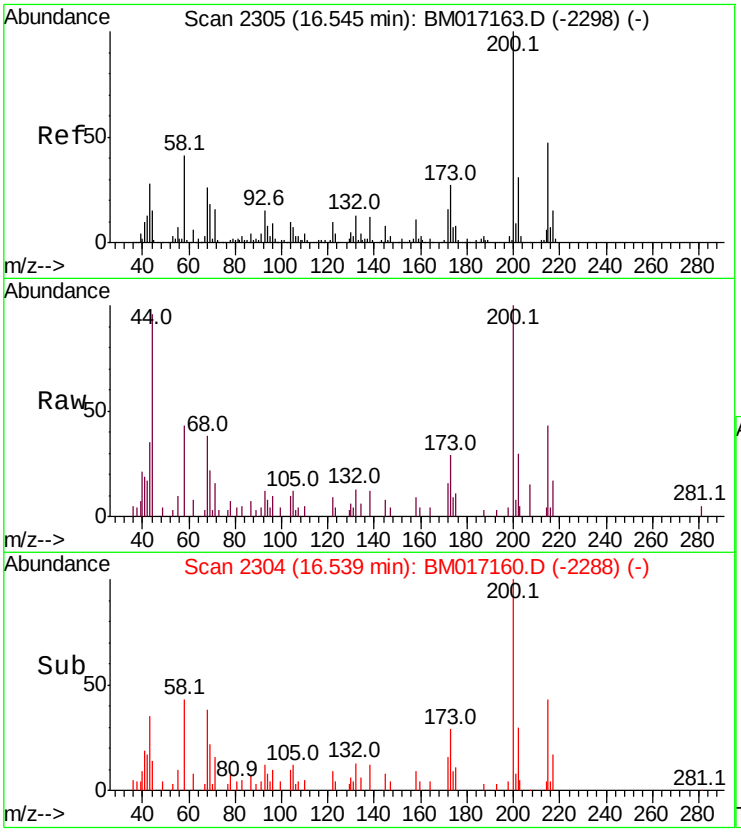


#68
Hexachlorobenzene
Concen: 2.372 ng
RT: 16.37 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:284 Resp: 32499

Ion	Ratio	Lower	Upper
284	100		
142	34.7	25.0	37.6
249	32.4	25.5	38.3



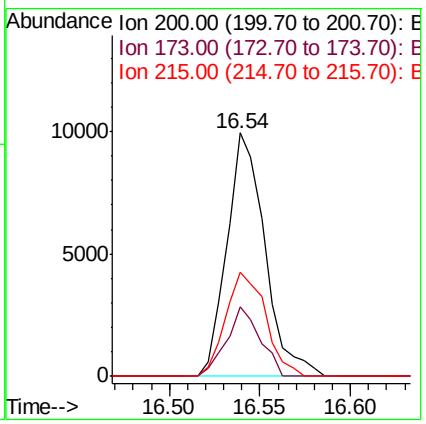


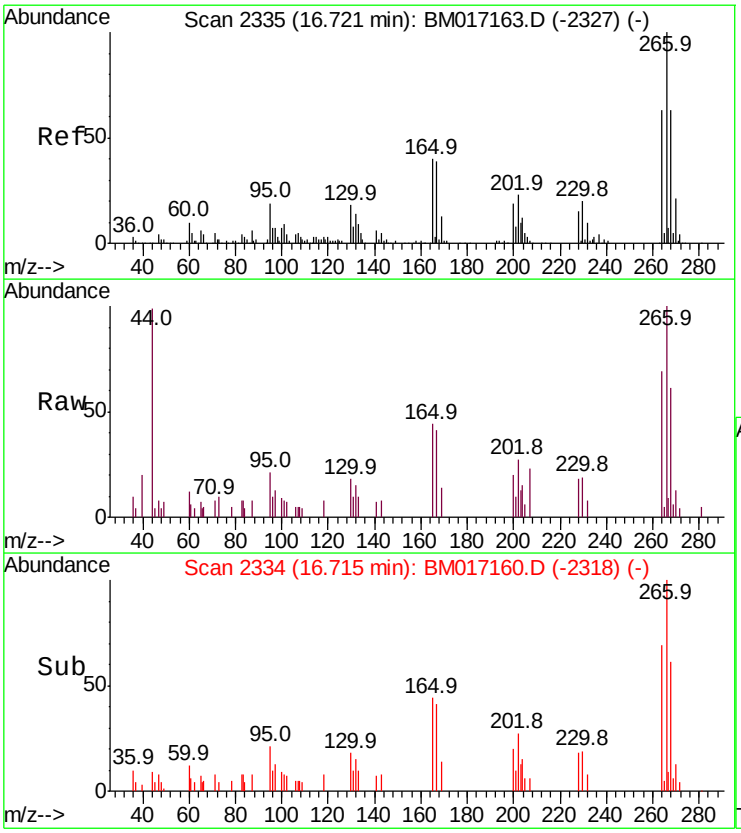
#69
Atrazine
Concen: 1.492 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 14487

Ion	Ratio	Lower	Upper
200	100		
173	28.5	7.0	47.0
215	42.8	27.3	67.3

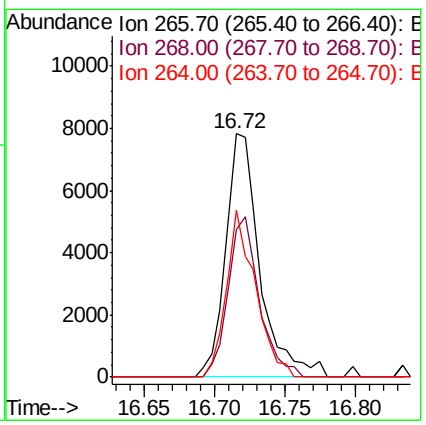


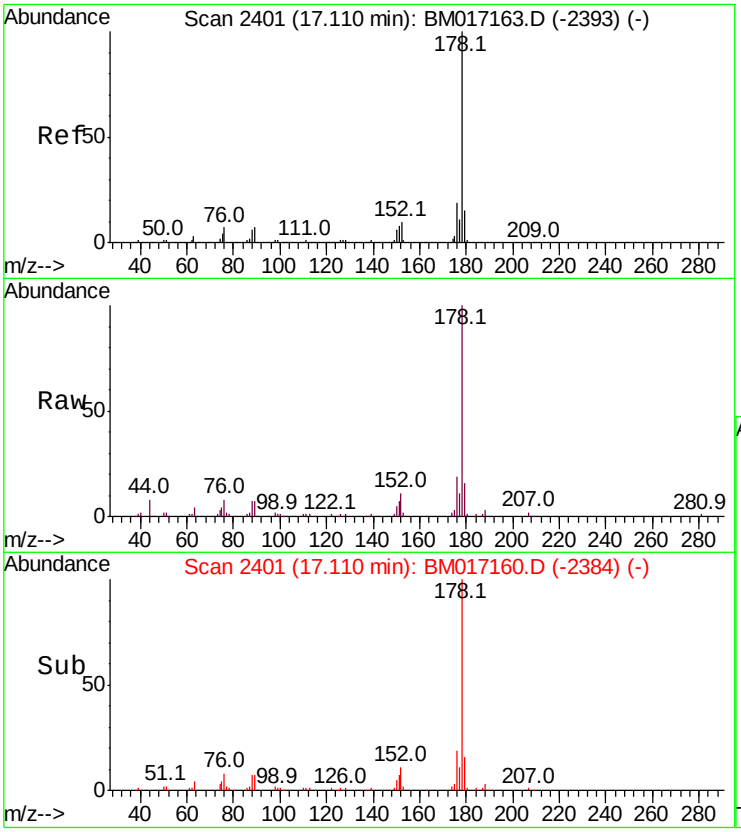


#70
Pentachlorophenol
Concen: 1.447 ng
RT: 16.72 min Scan# 2334
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:266 Resp: 13199

Ion	Ratio	Lower	Upper
266	100		
268	66.7	50.7	76.1
264	68.5	50.4	75.6



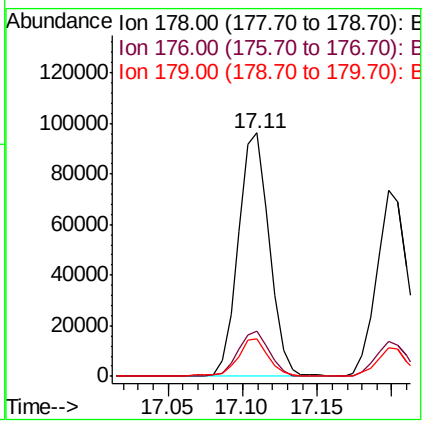


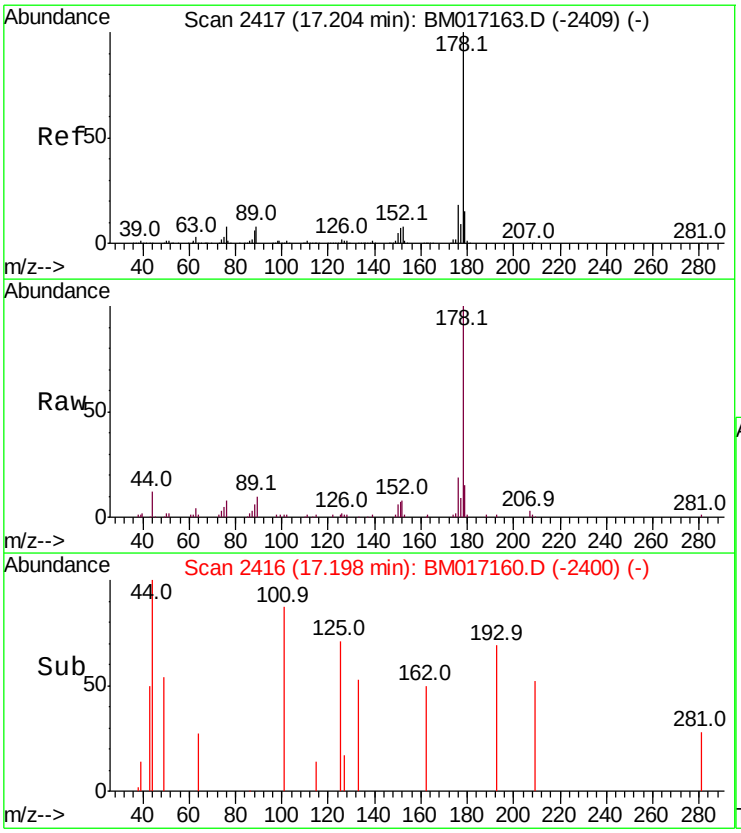
#71
Phenanthrene
Concen: 2.492 ng
RT: 17.11 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 138253

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.6
179	15.6	12.3	18.5

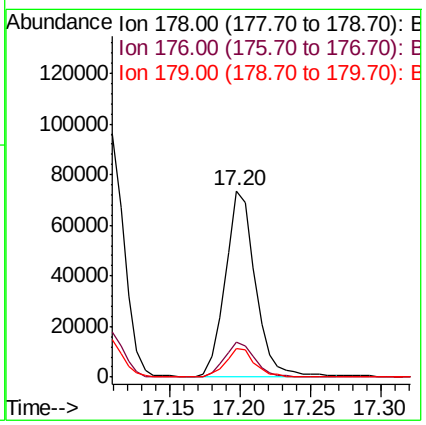


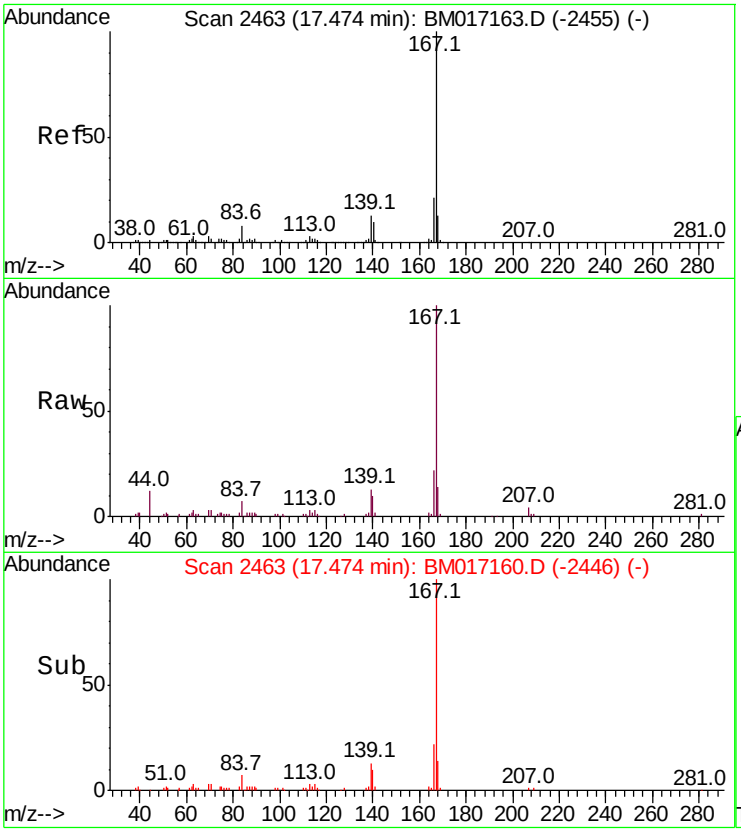


#72
Anthracene
Concen: 2.127 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:178 Resp: 109937

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.5	21.7
179	15.1	12.2	18.2



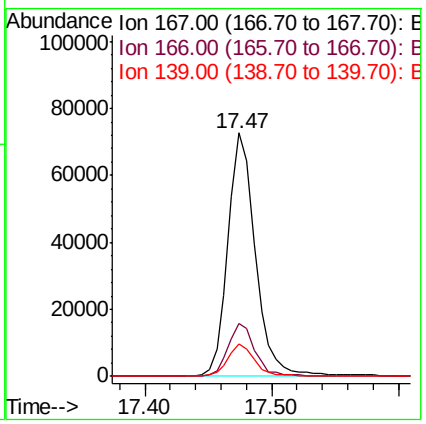


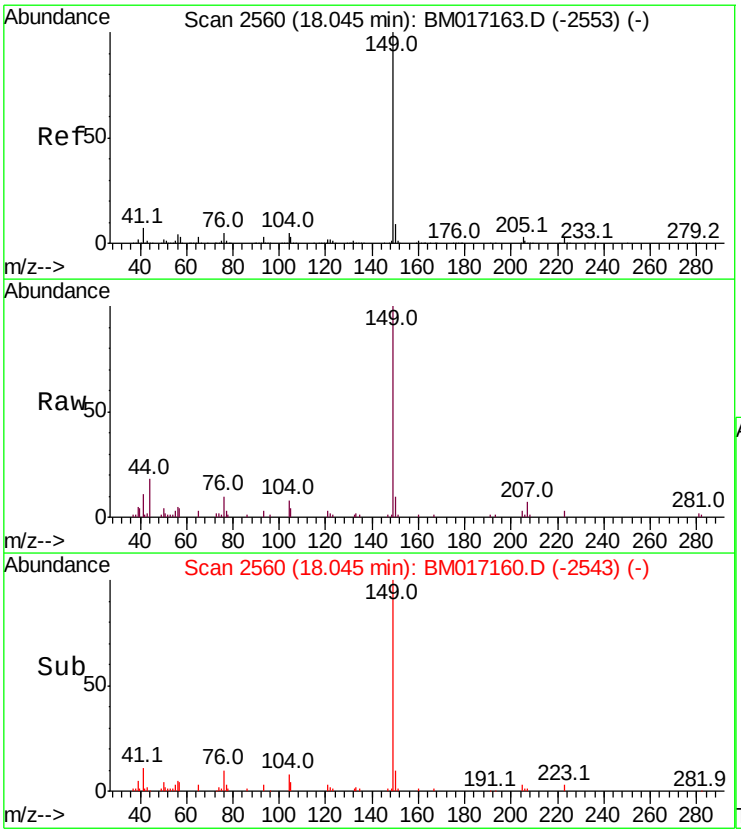
#73
Carbazole
Concen: 2.065 ng
RT: 17.47 min Scan# 2463
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 108755

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	13.5	10.1	15.1

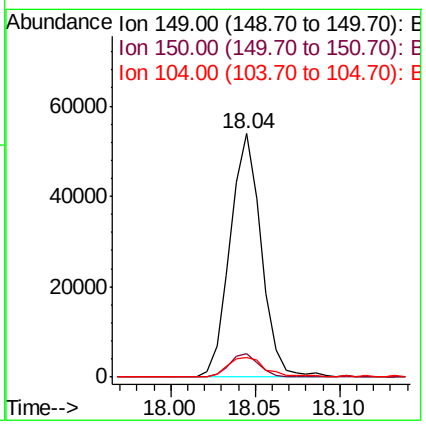


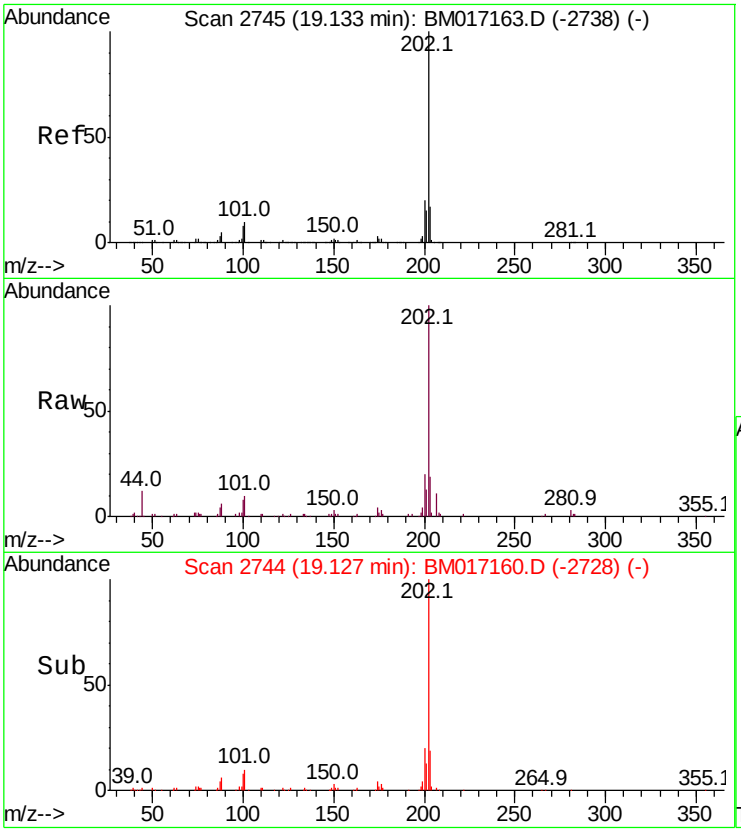


#74
Di-n-butylphthalate
Concen: 1.315 ng
RT: 18.04 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:149 Resp: 69055

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.4	11.0
104	7.8	4.3	6.5#



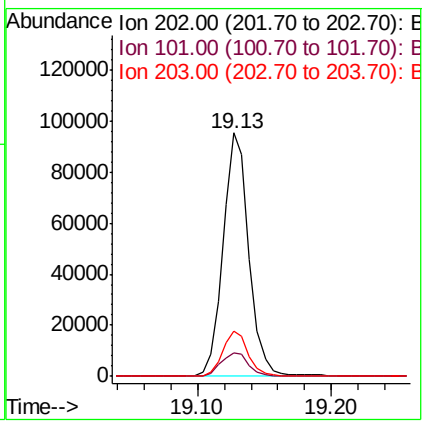


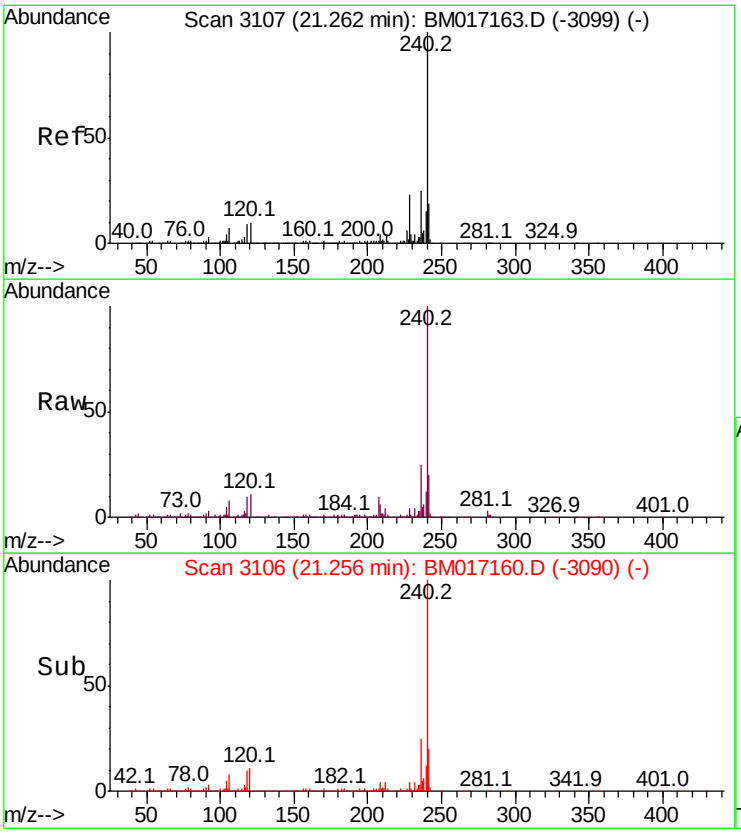
#75
Fluoranthene
Concen: 2.077 ng
RT: 19.13 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 129259

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	30.0
203	18.7	0.0	37.2

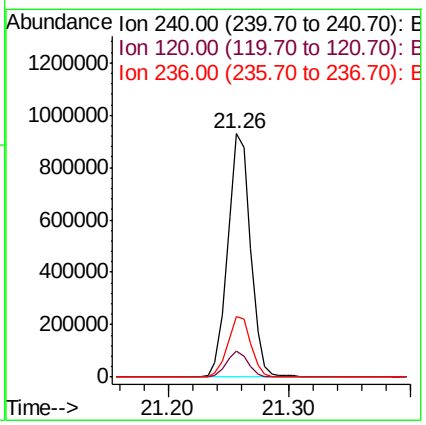


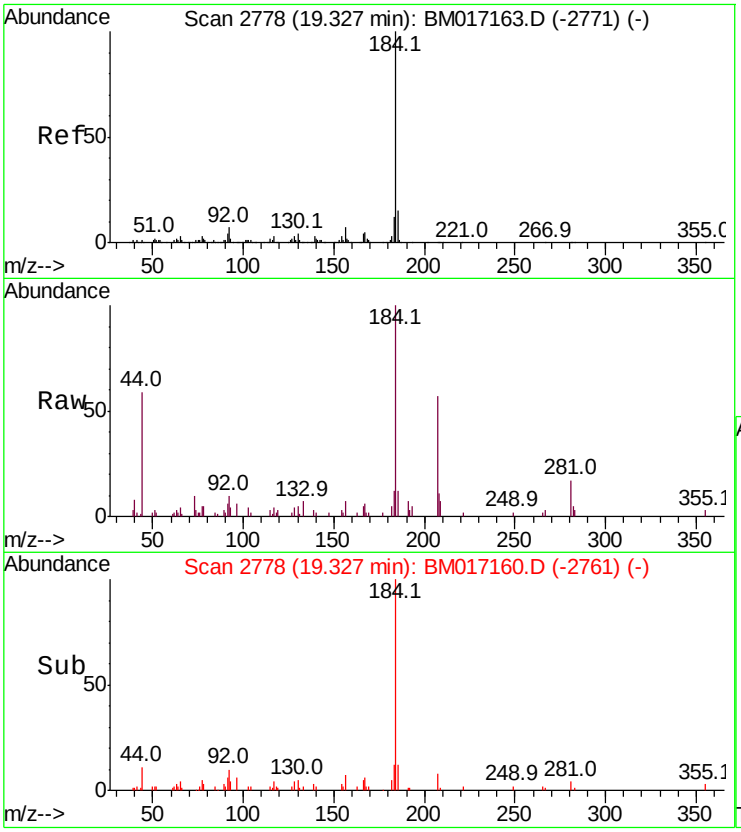


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:240 Resp: 1221519

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.1	12.1
236	24.9	19.9	29.9



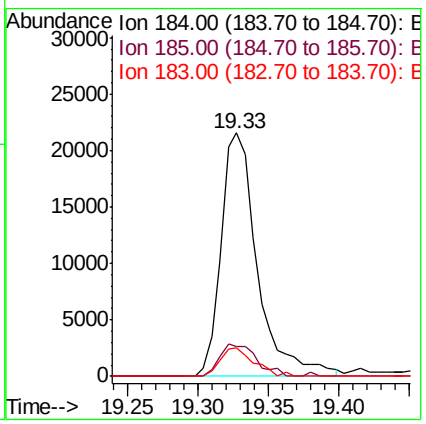


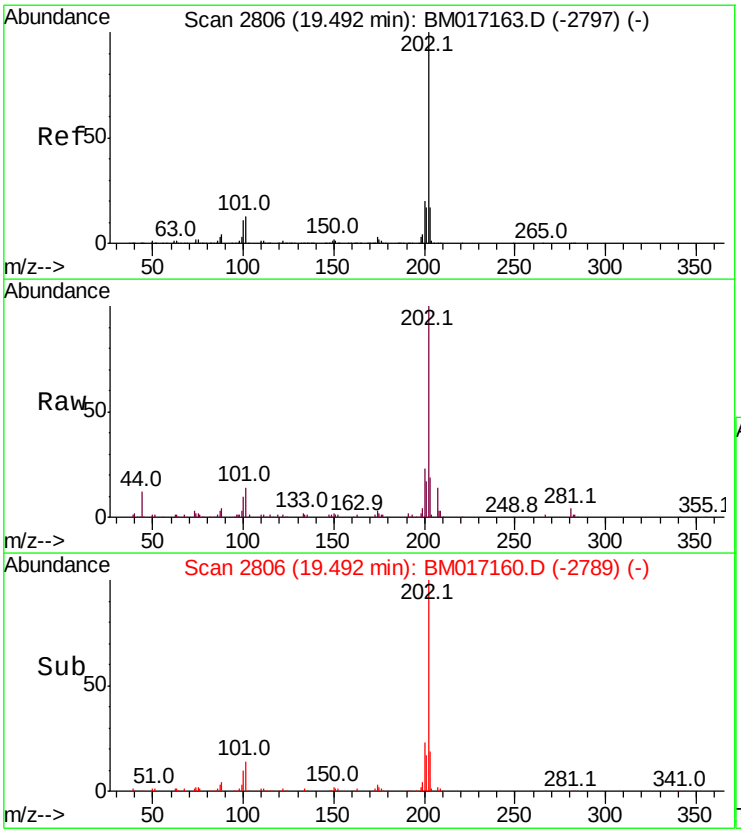
#77
Benzidine
Concen: 2.262 ng
RT: 19.33 min Scan# 2778
Delta R.T. 0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 38553

Ion	Ratio	Lower	Upper
184	100		
185	12.1	11.8	17.8
183	11.7	9.7	14.5

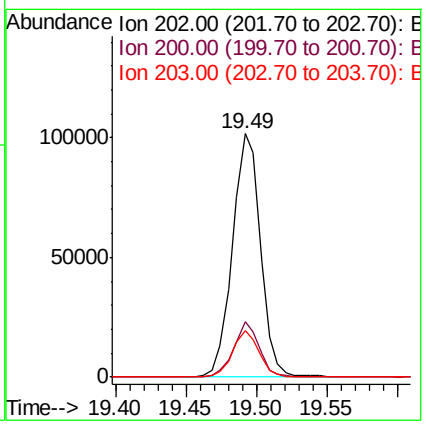


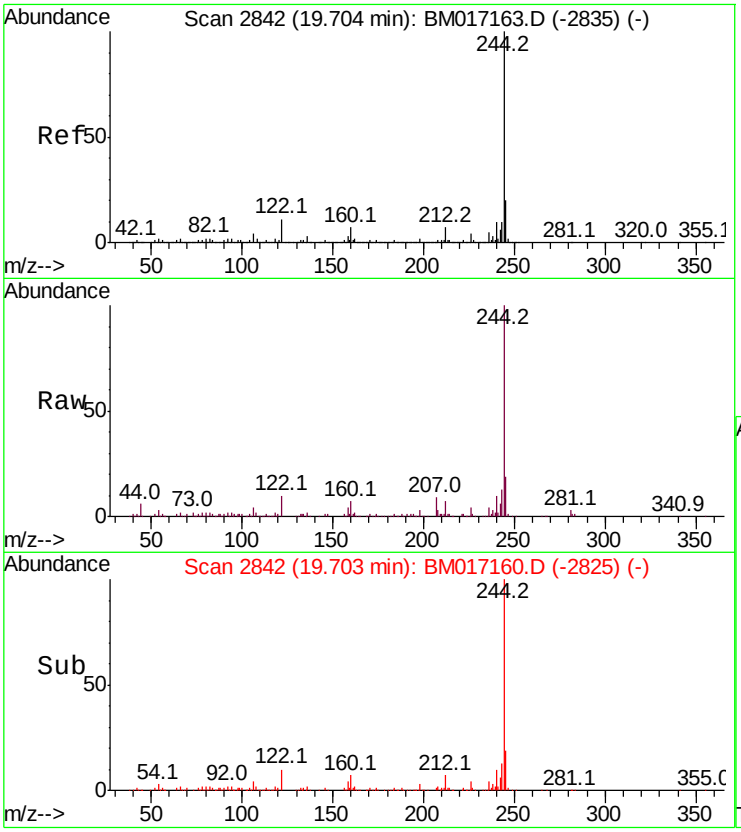


#78
Pyrene
Concen: 2.192 ng
RT: 19.49 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:202 Resp: 140790

Ion	Ratio	Lower	Upper
202	100		
200	22.8	16.3	24.5
203	18.9	13.9	20.9



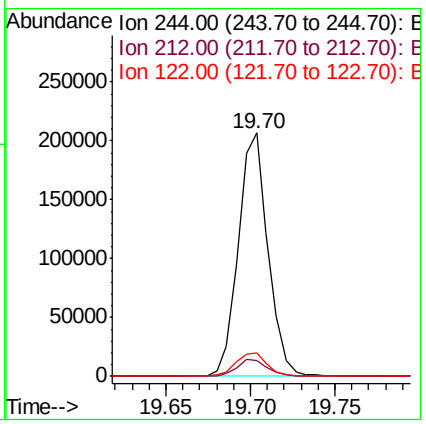


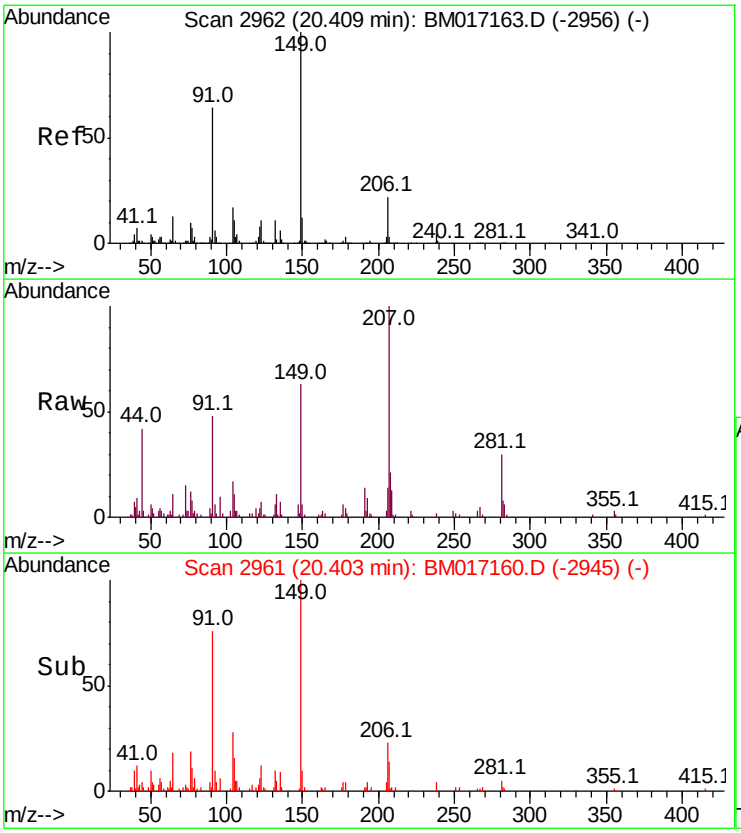
#79
Terphenyl-d14
Concen: 4.682 ng
RT: 19.70 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 252275

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.5	8.3
122	9.7	8.4	12.6

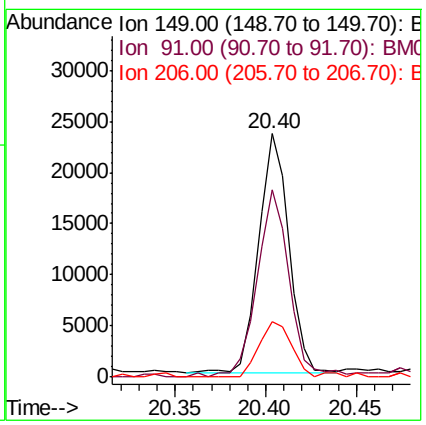


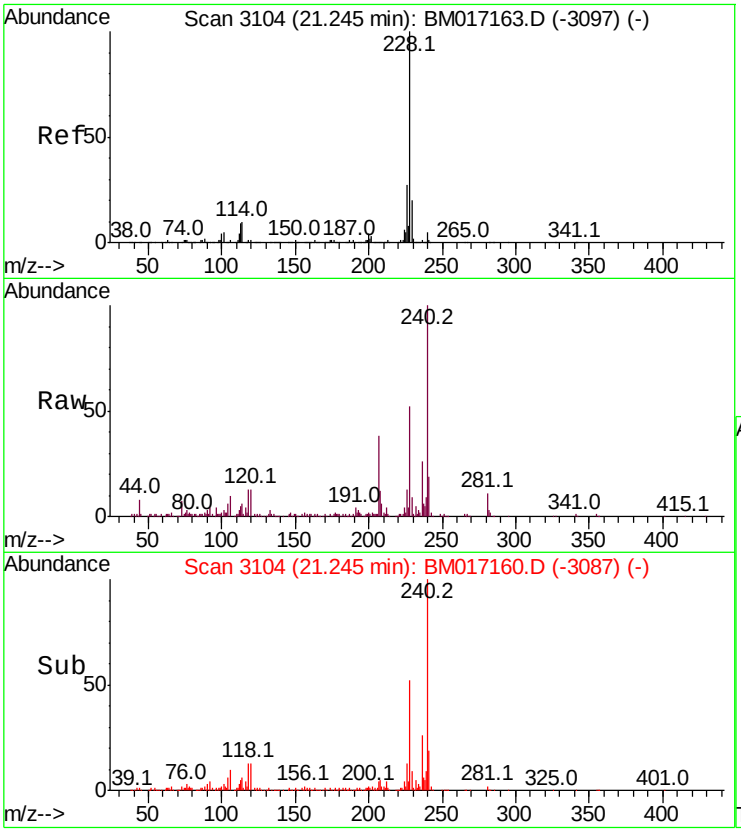


#80
Butylbenzylphthalate
Concen: 1.467 ng
RT: 20.40 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:149 Resp: 27051

Ion	Ratio	Lower	Upper
149	100		
91	76.7	51.3	76.9
206	22.7	18.0	27.0



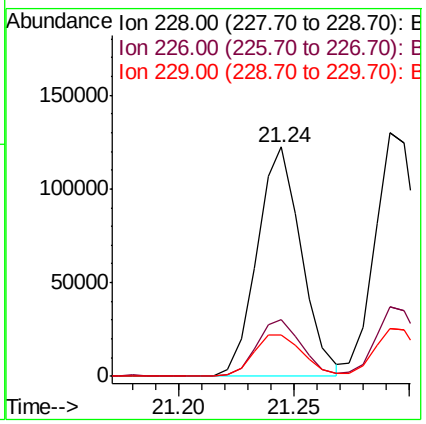


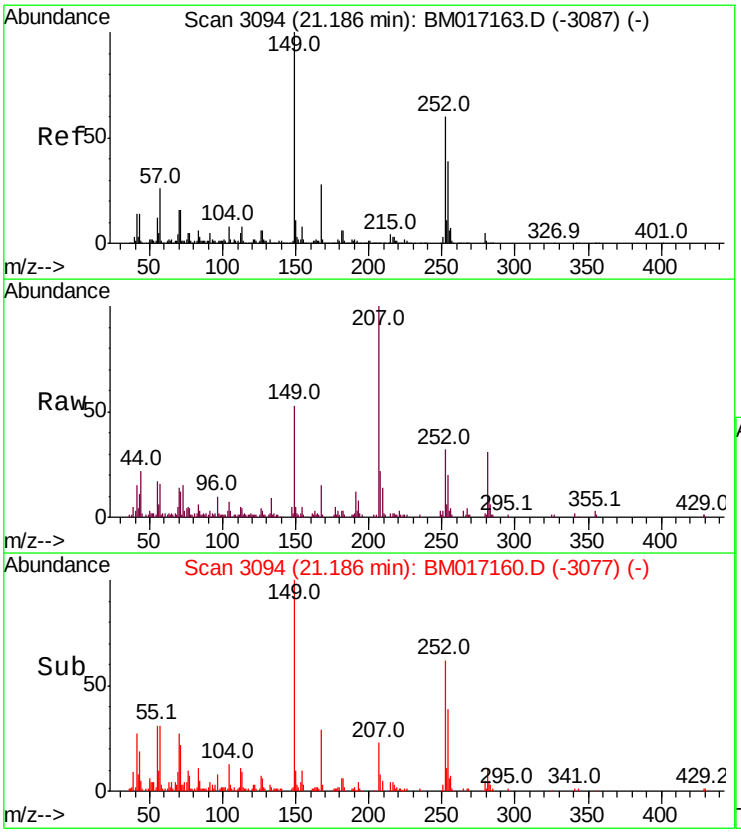
#81
Benzo(a)anthracene
Concen: 2.357 ng
RT: 21.24 min Scan# 3104
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 162392

Ion	Ratio	Lower	Upper
228	100		
226	25.0	21.4	32.0
229	18.2	15.9	23.9

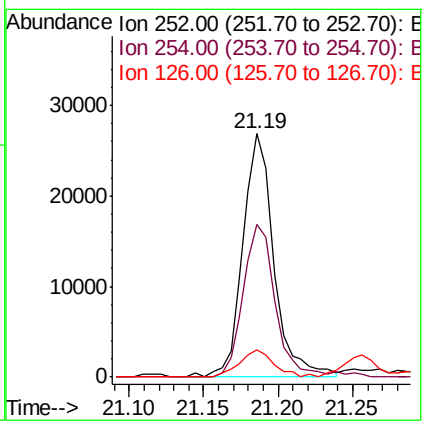


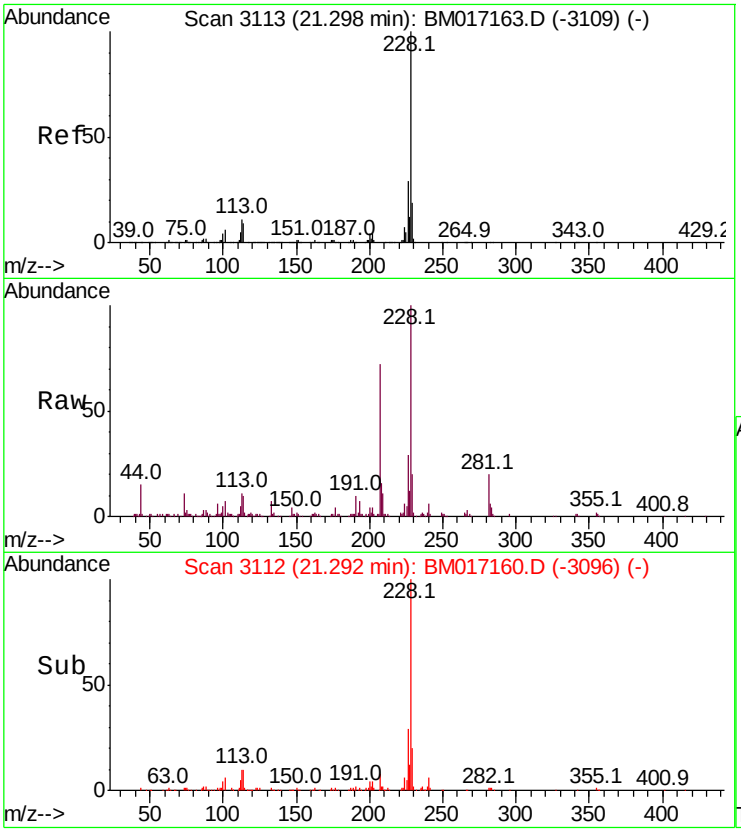


#82
3,3'-Dichlorobenzidine
Concen: 1.763 ng
RT: 21.19 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:252 Resp: 38649

Ion	Ratio	Lower	Upper
252	100		
254	62.6	52.1	78.1
126	11.4	8.6	12.8



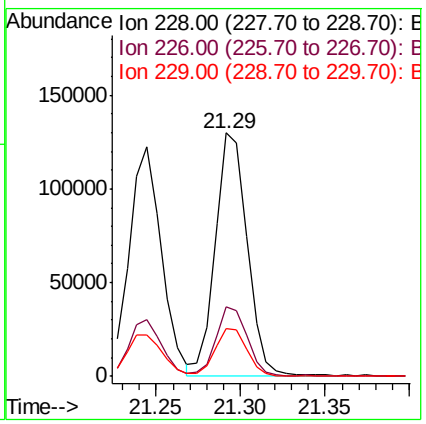


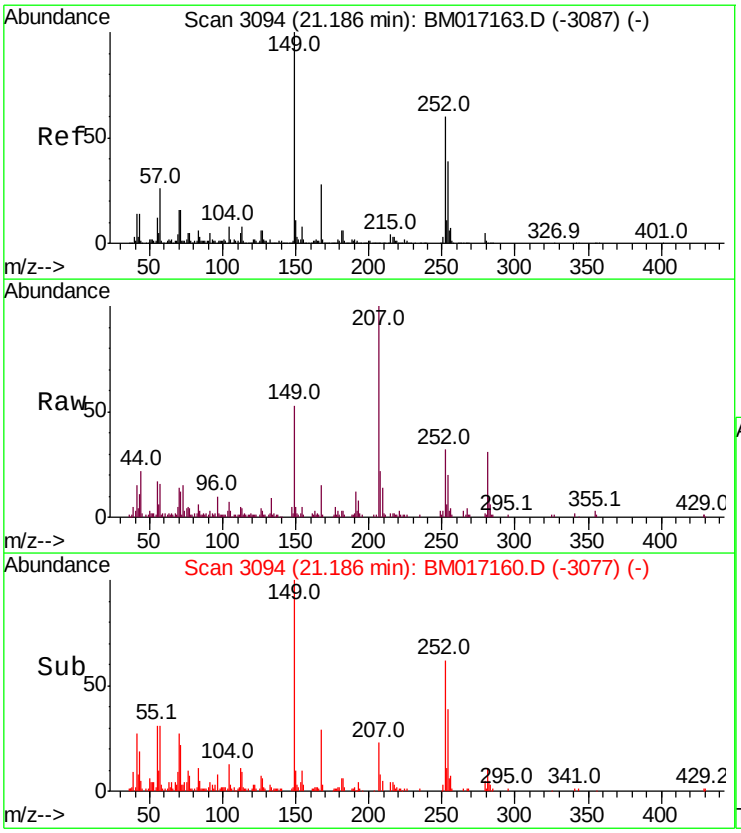
#83
Chrysene
Concen: 2.504 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 170478

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.3	34.9
229	19.8	15.6	23.4

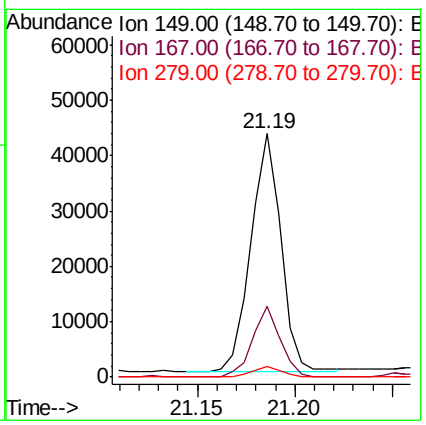


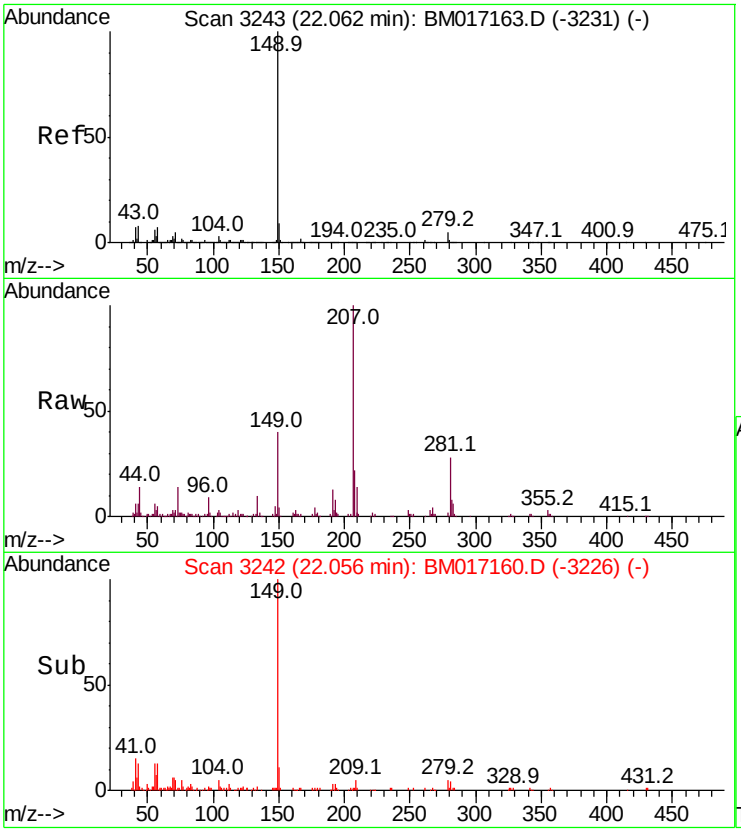


#84
Bis(2-ethylhexyl)phthalate
Concen: 1.446 ng
RT: 21.19 min Scan# 3094
Delta R.T. 0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:149 Resp: 45841

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.2	33.4
279	4.4	3.6	5.4



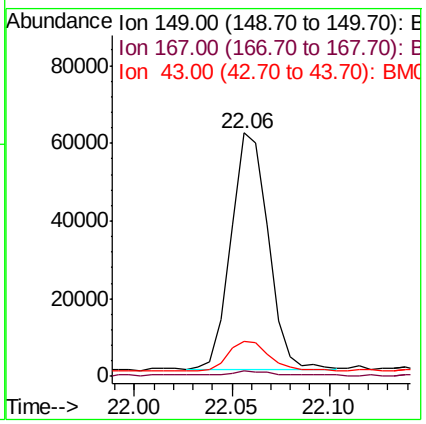


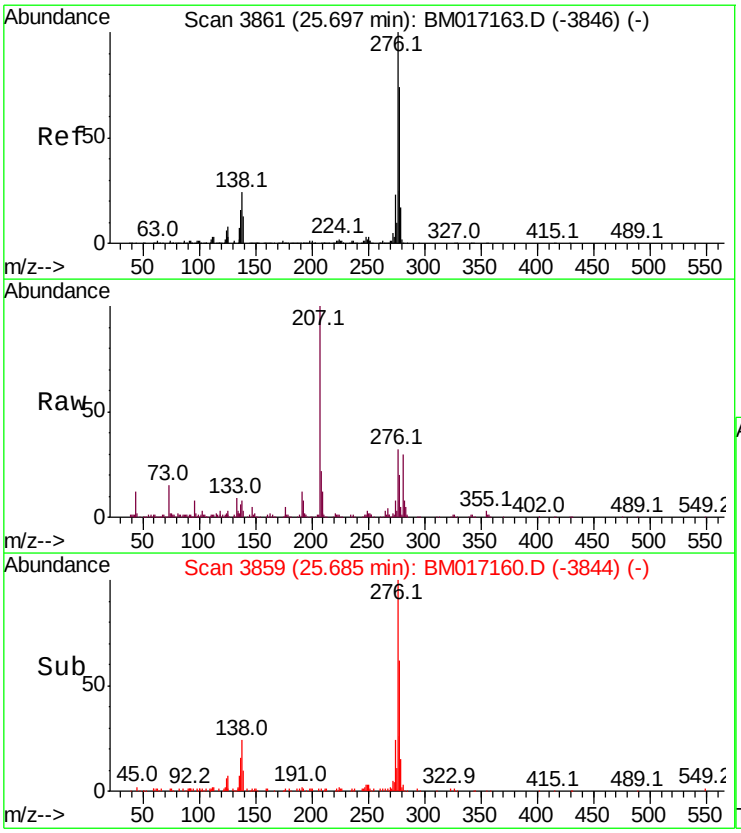
#85
Di-n-octyl phthalate
Concen: 1.471 ng
RT: 22.06 min Scan# 3242
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 79962

Ion	Ratio	Lower	Upper
149	100		
167	3.2	1.4	2.0#
43	14.6	7.2	10.8#

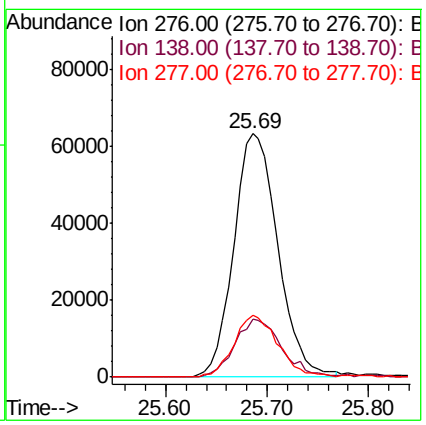


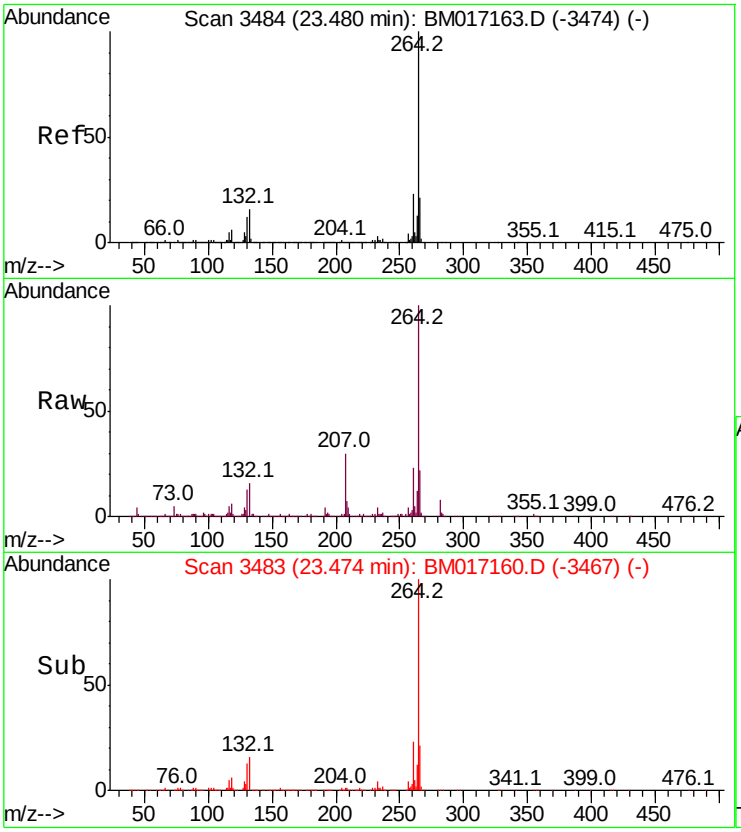


#86
Indeno(1,2,3-cd)pyrene
Concen: 2.325 ng
RT: 25.69 min Scan# 3859
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:276 Resp: 190563

Ion	Ratio	Lower	Upper
276	100		
138	25.3	19.5	29.3
277	25.2	20.1	30.1



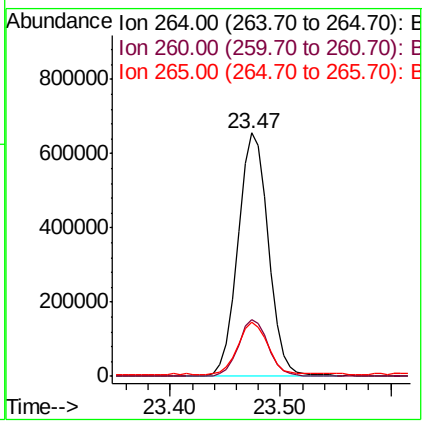


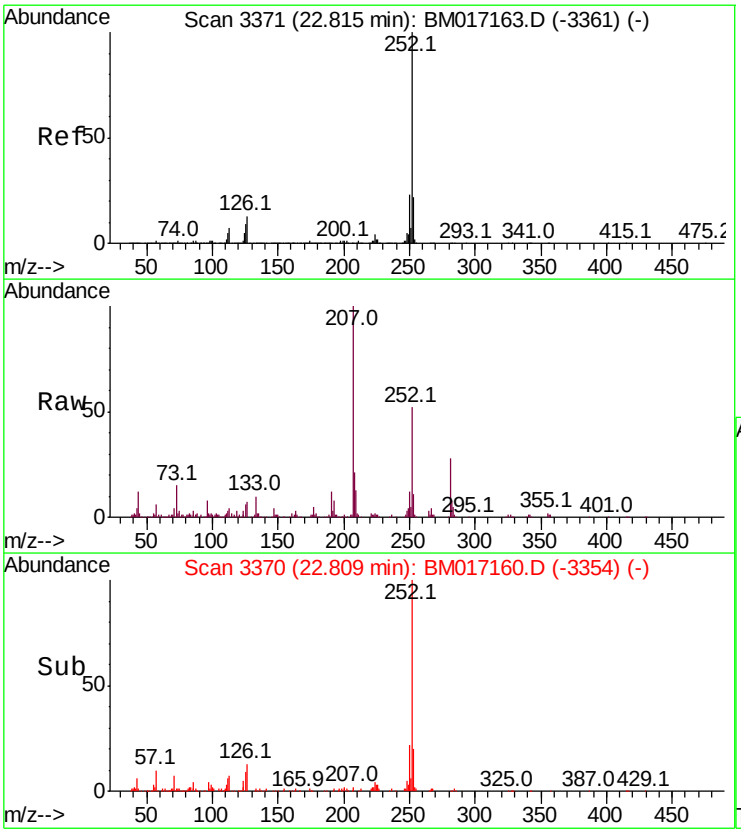
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.47 min Scan# 3483
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1274373

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.6	27.8
265	22.2	17.8	26.8

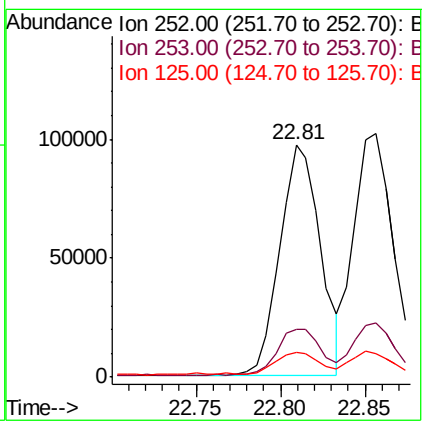


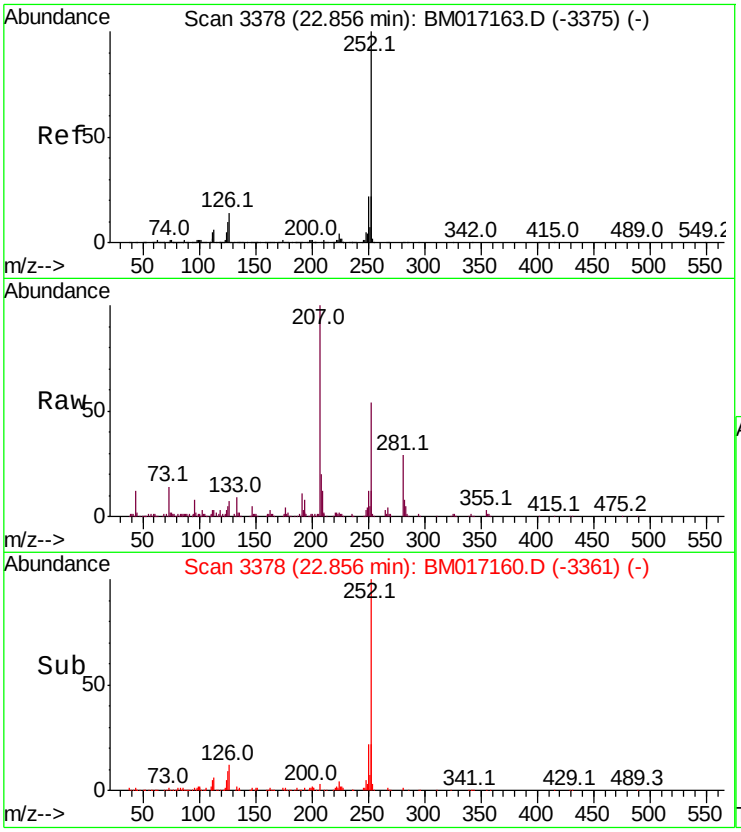


#88
Benzo(b)fluoranthene
Concen: 2.325 ng
RT: 22.81 min Scan# 3370
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:252 Resp: 163327

Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.4	26.2
125	10.6	7.5	11.3



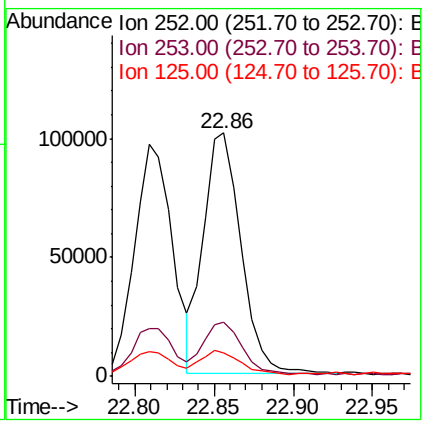


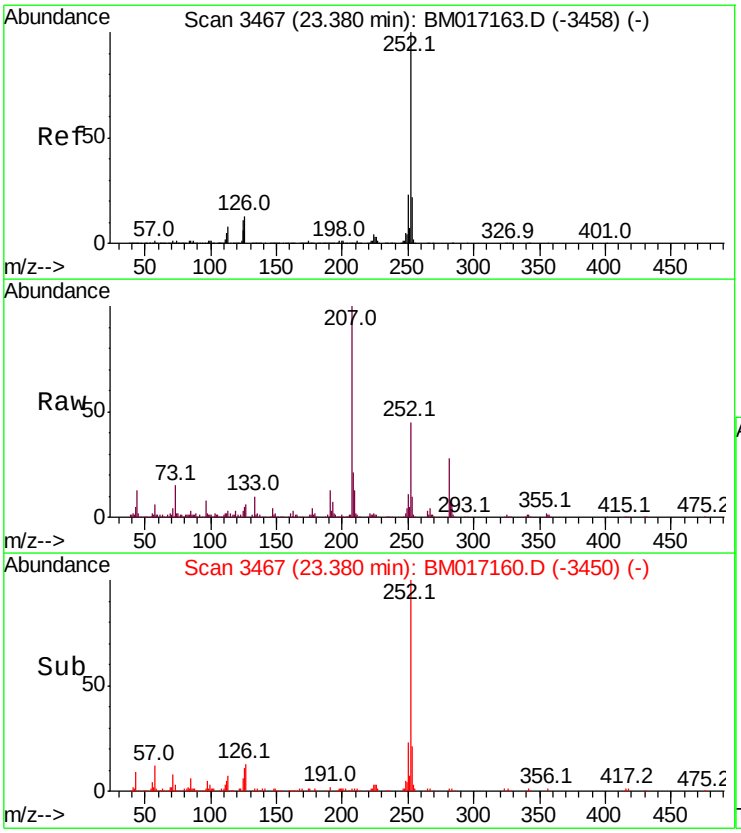
#89
Benzo(k)fluoranthene
Concen: 2.358 ng
RT: 22.86 min Scan# 3378
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 166594

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	9.7	8.2	12.2

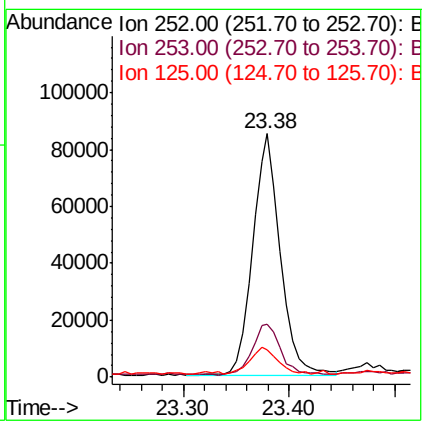


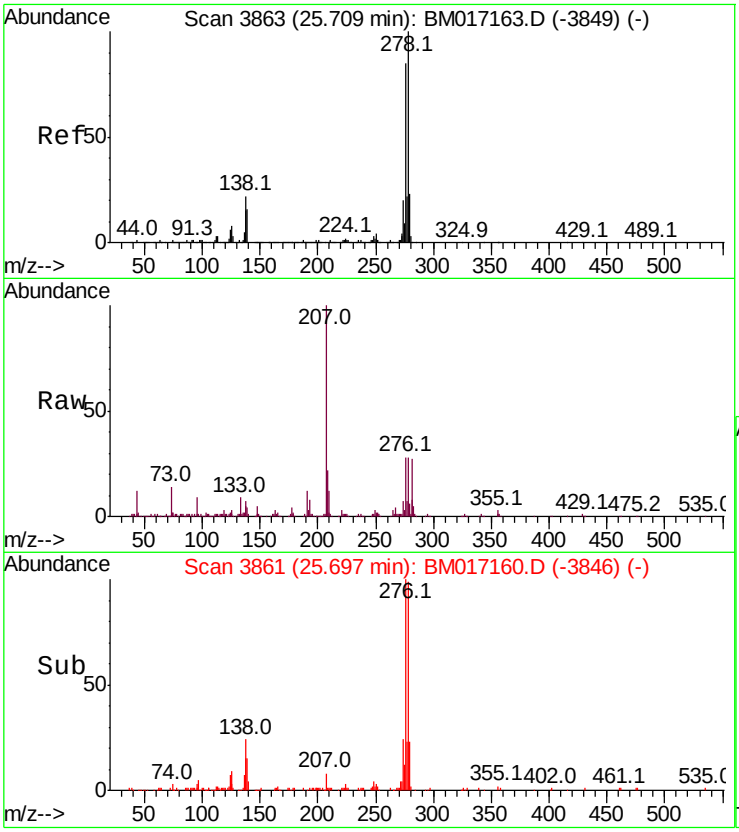


#90
Benzo(a)pyrene
Concen: 2.295 ng
RT: 23.38 min Scan# 3467
Delta R.T. -0.00 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:252 Resp: 154444

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	11.1	8.6	13.0



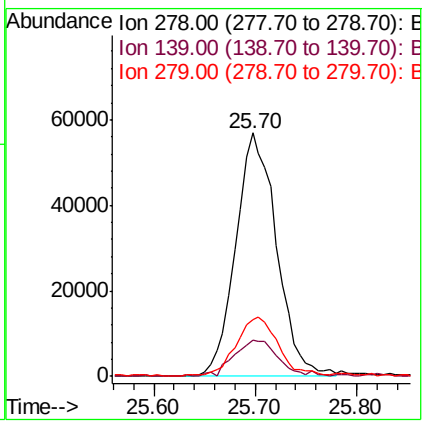


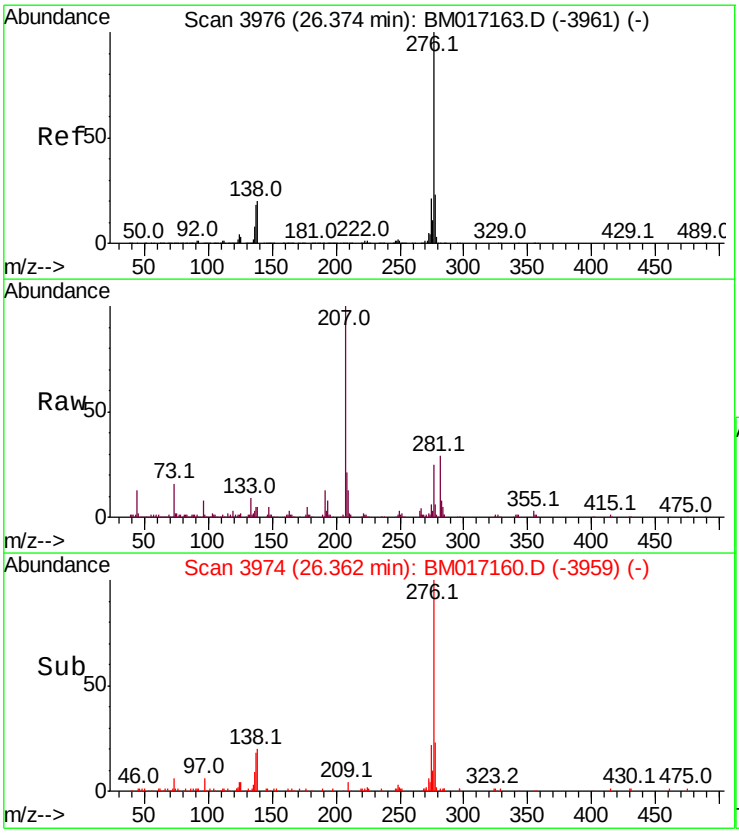
#91
Dibenzo(a,h)anthracene
Concen: 2.286 ng
RT: 25.70 min Scan# 3861
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 159155

Ion	Ratio	Lower	Upper
278	100		
139	18.6	12.7	19.1
279	23.2	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 2.340 ng
RT: 26.36 min Scan# 3974
Delta R.T. -0.01 min
Lab File: BM017160.D
Acq: 17 Oct 2018 09:49

Tgt Ion:276 Resp: 160752

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.6	28.0
138	19.7	16.4	24.6