Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
Data File : BM017351.D
Acq On : 26 Oct 2018 16:57
Operator : MJ/SJ
Sample : PB114216BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 27 01:48:40 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 14:23:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	261029	20.00	ng		-0.02
21) Naphthalene-d8	10.43	136	1206822	20.00	ng		-0.02
39) Acenaphthene-d10	14.30	164	754167	20.00	ng		-0.02
64) Phenanthrene-d10	17.05	188	1777352	20.00	ng		-0.02
76) Chrysene-d12	21.24	240	2125790	20.00	ng		-0.02
87) Perylene-d12	23.46	264	2163742	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	2015891	130.62	ng		-0.01
7) Phenol-d6	6.85	99	2851800	135.68	ng		-0.01
23) Nitrobenzene-d5	8.81	82	1631377	79.06	ng		-0.02
42) 2,4,6-Tribromophenol	15.80	330	1283943	125.89	ng		-0.02
45) 2-Fluorobiphenyl	12.91	172	4207759	74.24	ng		-0.02
79) Terphenyl-d14	19.69	244	6786227	71.96	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	189371	24.029	ng		89
3) Pyridine	3.63	79	587213	32.383	ng		87
4) n-Nitrosodimethylamine	3.55	42	277910	38.177	ng	#	76
6) Aniline	6.99	93	734421	27.934	ng		97
8) 2-Chlorophenol	7.22	128	847484	47.466	ng		96
9) Benzaldehyde	6.81	77	352971	26.337	ng		95
10) Phenol	6.87	94	1065519	47.101	ng		98
11) bis(2-Chloroethyl)ether	7.09	93	699744	38.803	ng		99
12) 1,3-Dichlorobenzene	7.54	146	765401	36.774	ng		98
13) 1,4-Dichlorobenzene	7.69	146	781234	36.739	ng		98
14) 1,2-Dichlorobenzene	8.00	146	771049	37.634	ng		99
15) Benzyl Alcohol	7.90	79	742278	48.313	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.19	45	968066	38.424	ng		100
17) 2-Methylphenol	8.10	107	723073	49.798	ng		99
18) Hexachloroethane	8.72	117	275618	37.874	ng		98
19) n-Nitroso-di-n-propylamine	8.46	70	602391	43.524	ng		96
20) 3+4-Methylphenols	8.43	107	992870	49.995	ng		99
22) Acetophenone	8.47	105	1176863	38.470	ng	#	98
24) Nitrobenzene	8.85	77	869850	39.853	ng		95
25) Isophorone	9.37	82	1642716	48.211	ng		98
26) 2-Nitrophenol	9.55	139	451703	44.668	ng		98
27) 2,4-Dimethylphenol	9.62	122	828387	54.982	ng		96
28) bis(2-Chloroethoxy)methane	9.86	93	1034388	43.131	ng		100
29) 2,4-Dichlorophenol	10.08	162	844600	48.281	ng		99
30) 1,2,4-Trichlorobenzene	10.29	180	786440	37.476	ng		99
31) Naphthalene	10.48	128	2468595	41.741	ng		100
32) Benzoic acid	9.78	122	586429	52.165	ng		96
33) 4-Chloroaniline	10.60	127	404431	15.834	ng		98
34) Hexachlorobutadiene	10.76	225	459347	34.546	ng		99
35) Caprolactam	11.40	113	130210	20.424	ng		92
36) 4-Chloro-3-methylphenol	11.73	107	937629	47.550	ng		98
37) 2-Methylnaphthalene	12.10	142	1923746	47.534	ng		99
38) 1-Methylnaphthalene	12.32	142	1825984	46.357	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.47	216	973031	36.636	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
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Acq On : 26 Oct 2018 16:57
Operator : MJ/SJ
Sample : PB114216BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 27 01:48:40 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 14:23:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.45	237	1208707	94.139	ng		100
43) 2,4,6-Trichlorophenol	12.72	196	706424	45.819	ng		100
44) 2,4,5-Trichlorophenol	12.79	196	759175	45.919	ng		99
46) 1,1'-Biphenyl	13.12	154	2482324	36.576	ng		99
47) 2-Chloronaphthalene	13.16	162	1941201	38.880	ng		98
48) 2-Nitroaniline	13.38	65	612901	43.990	ng		97
49) Acenaphthylene	14.02	152	3230731	44.642	ng		100
50) Dimethylphthalate	13.77	163	2489081	42.779	ng		99
51) 2,6-Dinitrotoluene	13.89	165	566203	44.213	ng		98
52) Acenaphthene	14.36	154	1876727	41.302	ng		98
53) 3-Nitroaniline	14.22	138	368033	26.535	ng		96
54) 2,4-Dinitrophenol	14.43	184	718101	93.982	ng		97
55) Dibenzofuran	14.70	168	3039188	40.220	ng		99
56) 4-Nitrophenol	14.54	139	1462292	113.578	ng		98
57) 2,4-Dinitrotoluene	14.68	165	810710	47.102	ng	#	98
58) Fluorene	15.35	166	2478592	44.315	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.93	232	720614	47.817	ng		99
60) Diethylphthalate	15.14	149	2516930	43.619	ng		99
61) 4-Chlorophenyl-phenylether	15.35	204	1242869	38.979	ng		98
62) 4-Nitroaniline	15.39	138	661932	43.283	ng		98
63) Azobenzene	15.64	77	2378670	42.411	ng		99
65) 4,6-Dinitro-2-methylphenol	15.44	198	497590	44.240	ng		98
66) n-Nitrosodiphenylamine	15.57	169	2240545	41.666	ng		100
67) 4-Bromophenyl-phenylether	16.24	248	806976	41.351	ng		97
68) Hexachlorobenzene	16.35	284	882096	38.912	ng		98
69) Atrazine	16.53	200	828943	43.071	ng		97
70) Pentachlorophenol	16.70	266	1150673	74.098	ng		99
71) Phenanthrene	17.09	178	4040870	42.139	ng		100
72) Anthracene	17.18	178	4180089	45.876	ng		100
73) Carbazole	17.46	167	3878614	41.672	ng		100
74) Di-n-butylphthalate	18.03	149	4417549	45.000	ng		99
75) Fluoranthene	19.12	202	4917685	45.574	ng		99
77) Benzidine	19.31	184	2310908	42.872	ng		98
78) Pyrene	19.47	202	5033587	42.366	ng		100
80) Butylbenzylphthalate	20.39	149	2159767	47.805	ng		97
81) Benzo(a)anthracene	21.23	228	5280281	44.140	ng		100
82) 3,3'-Dichlorobenzidine	21.17	252	1292686	28.994	ng		99
83) Chrysene	21.29	228	4948484	41.792	ng		99
84) Bis(2-ethylhexyl)phthalate	21.17	149	3153785	45.858	ng		99
85) Di-n-octyl phthalate	22.04	149	5609902	47.886	ng		100
86) Indeno(1,2,3-cd)pyrene	25.67	276	5172982	39.060	ng		100
88) Benzo(b)fluoranthene	22.80	252	5263666	44.494	ng		99
89) Benzo(k)fluoranthene	22.84	252	4980834	41.960	ng		99
90) Benzo(a)pyrene	23.36	252	5049064	44.952	ng		100
91) Dibenzo(a,h)anthracene	25.68	278	4468253	40.063	ng		100
92) Benzo(g,h,i)perylene	26.34	276	4018326	36.351	ng		100

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
Data File : BM017351.D
Acq On : 26 Oct 2018 16:57
Operator : MJ/SJ
Sample : PB114216BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 27 01:48:40 2018
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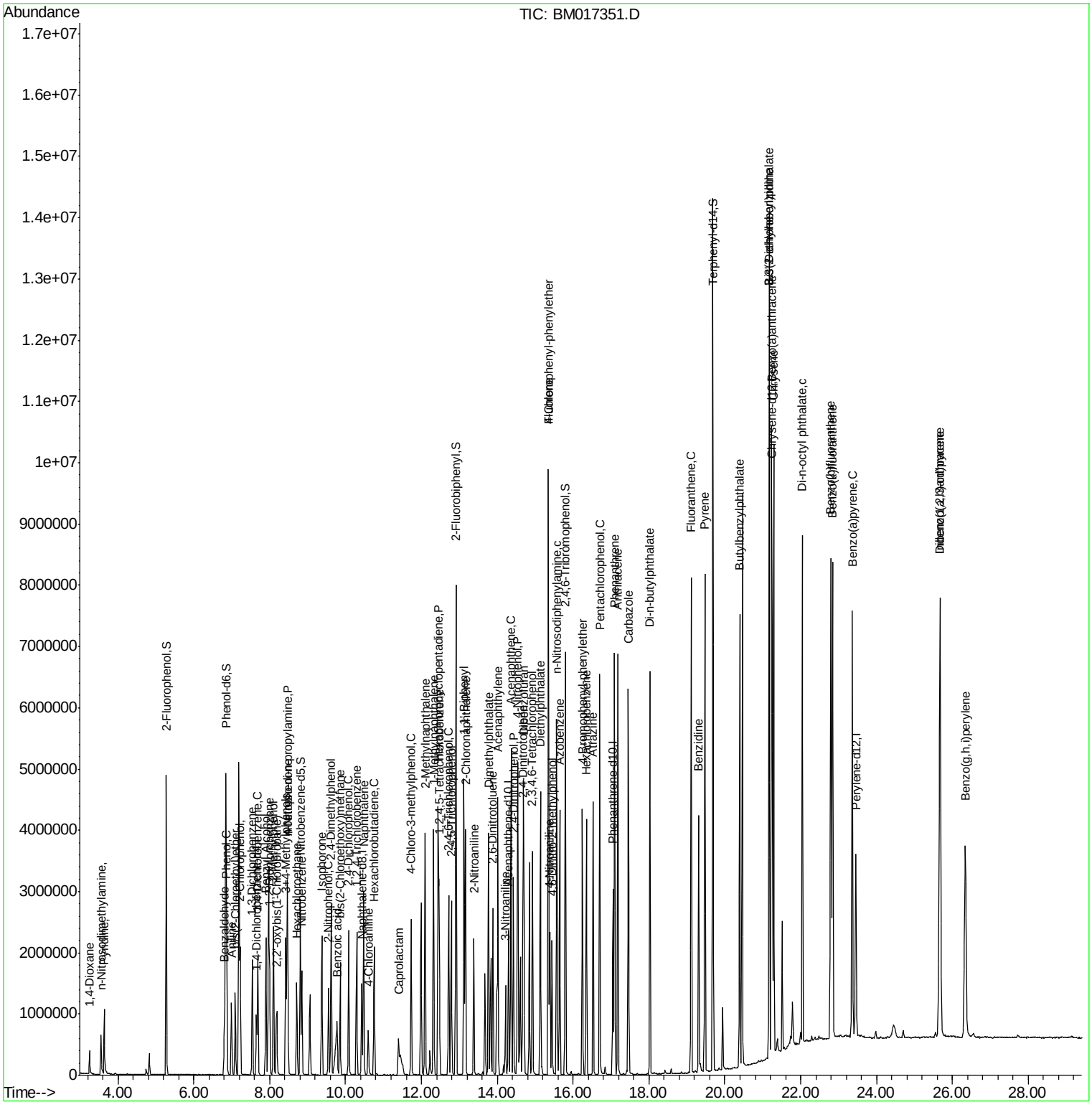
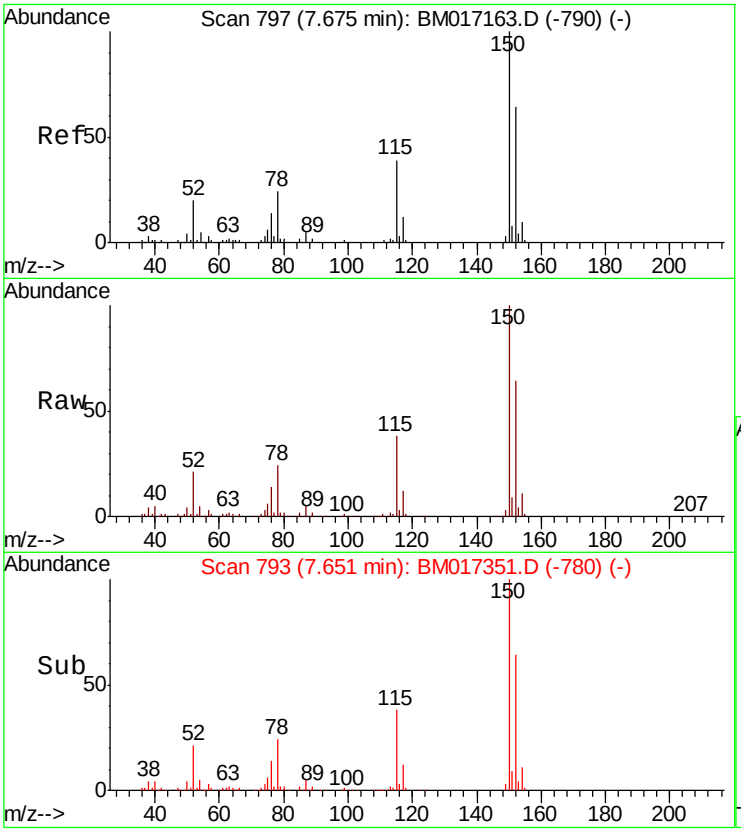
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration



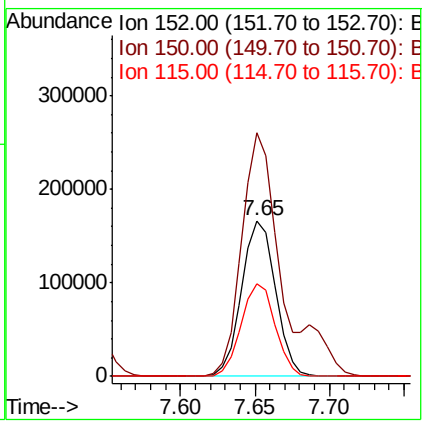


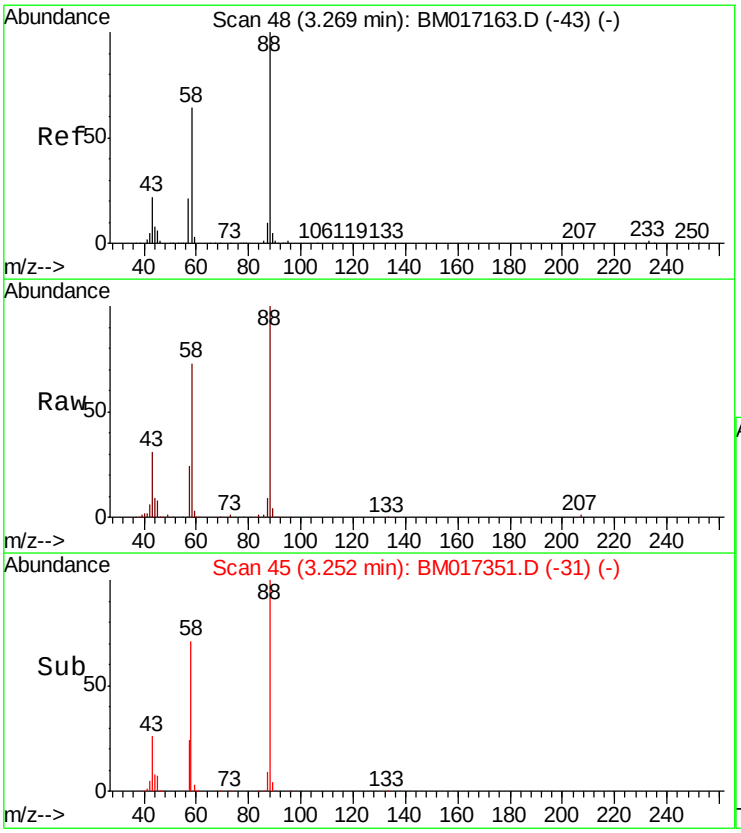
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 261029

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.3	186.5
115	59.6	48.1	72.1

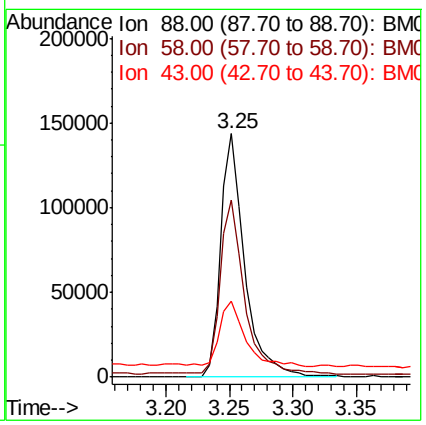


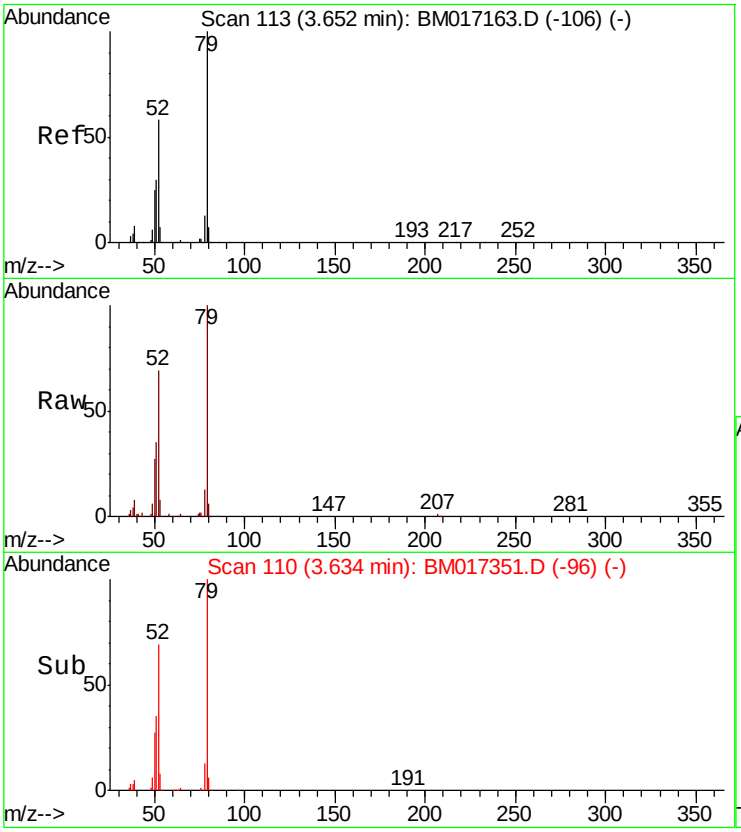


#2
1,4-Dioxane
Concen: 24.029 ng
RT: 3.25 min Scan# 45
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion: 88 Resp: 189371

Ion	Ratio	Lower	Upper
88	100		
58	71.9	50.2	75.4
43	28.2	19.3	28.9



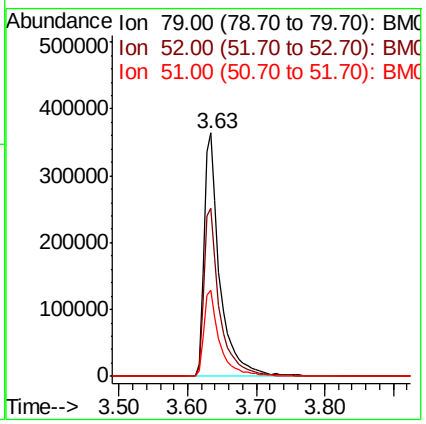


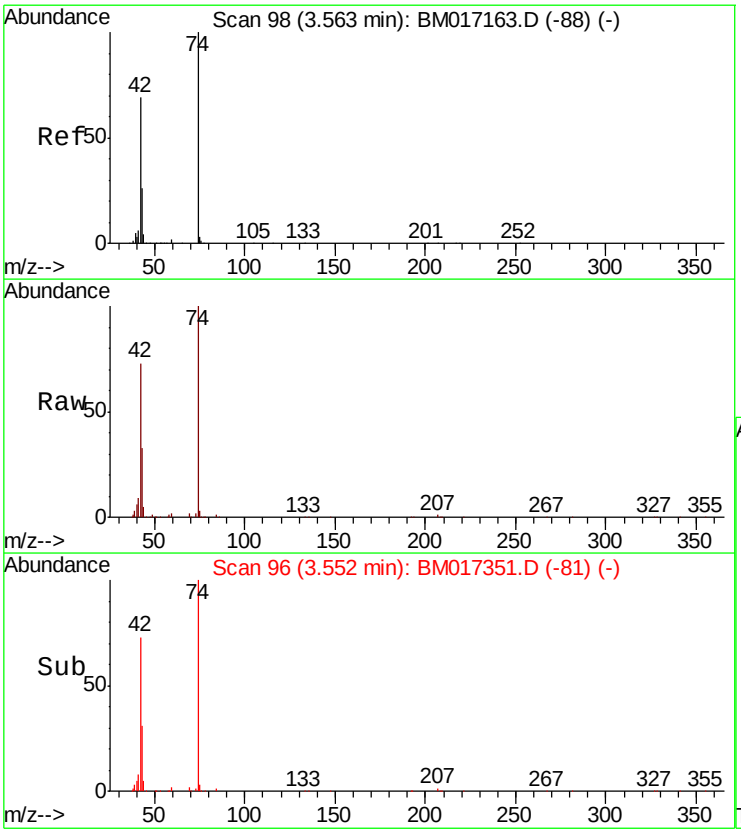
#3
Pyridine
Concen: 32.383 ng
RT: 3.63 min Scan# 110
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 587213

Ion	Ratio	Lower	Upper
79	100		
52	69.2	46.5	69.7
51	35.5	24.6	37.0

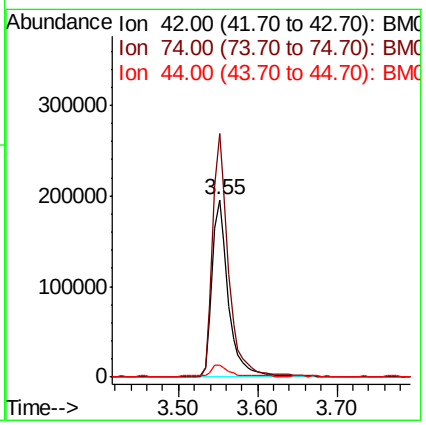


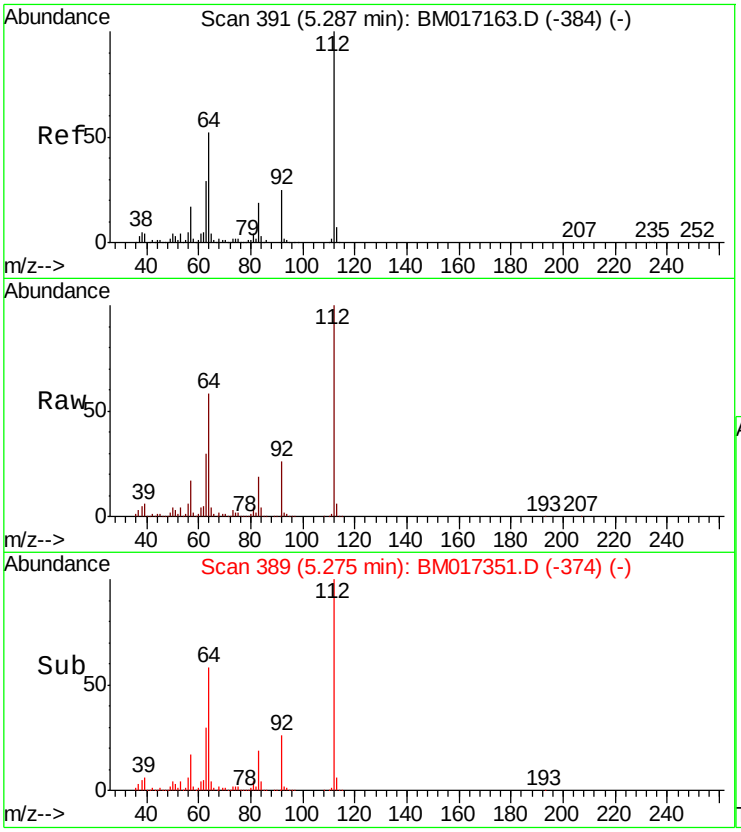


#4
n-Nitrosodimethylamine
Concen: 38.177 ng
RT: 3.55 min Scan# 96
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion: 42 Resp: 277910

Ion	Ratio	Lower	Upper
42	100		
74	137.4	114.4	171.6
44	6.8	48.6	73.0#



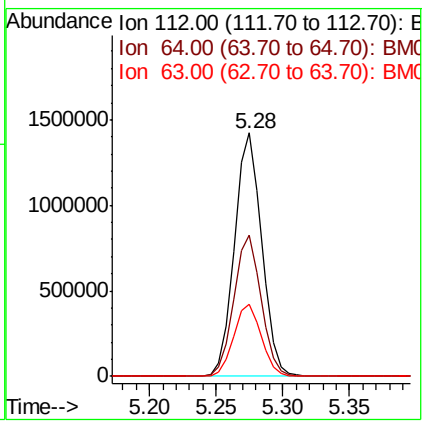


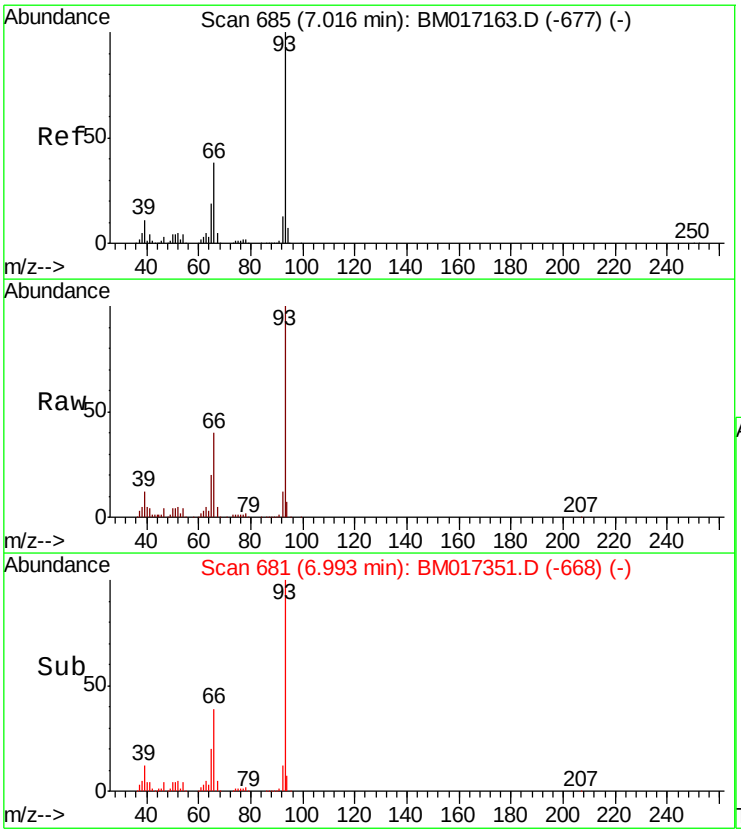
#5
2-Fluorophenol
Concen: 130.619 ng
RT: 5.28 min Scan# 389
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 2015891

Ion	Ratio	Lower	Upper
112	100		
64	58.0	41.7	62.5
63	29.6	23.0	34.4

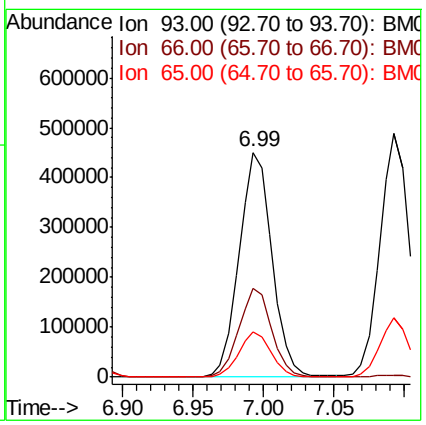


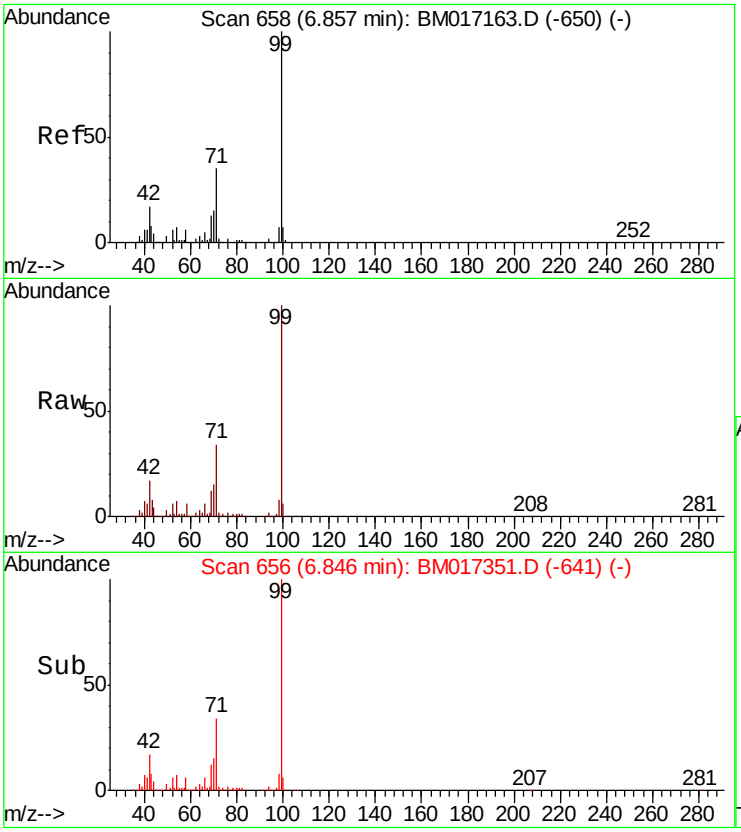


#6
Aniline
Concen: 27.934 ng
RT: 6.99 min Scan# 681
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion: 93 Resp: 734421

Ion	Ratio	Lower	Upper
93	100		
66	39.6	30.4	45.6
65	20.2	15.3	22.9



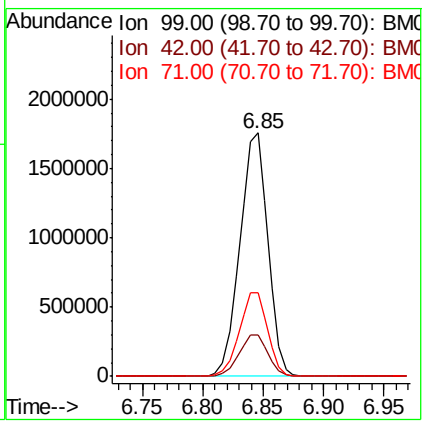


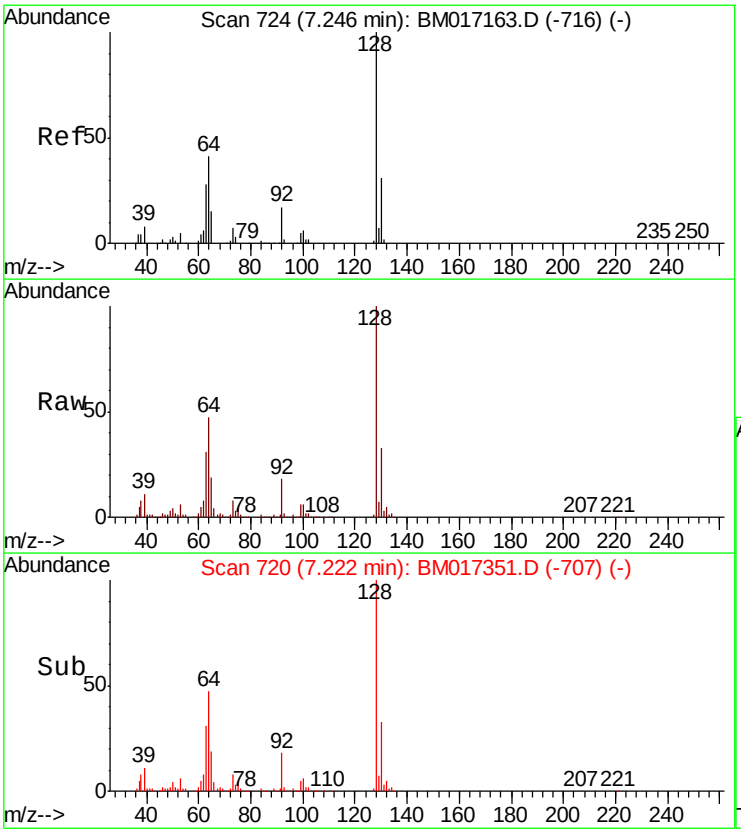
#7
Phenol-d6
Concen: 135.675 ng
RT: 6.85 min Scan# 656
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2851800

Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.3	19.9
71	34.2	28.0	42.0

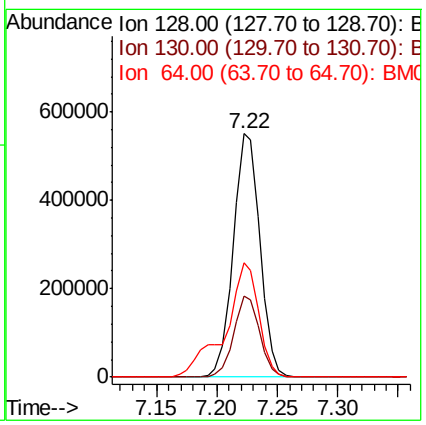


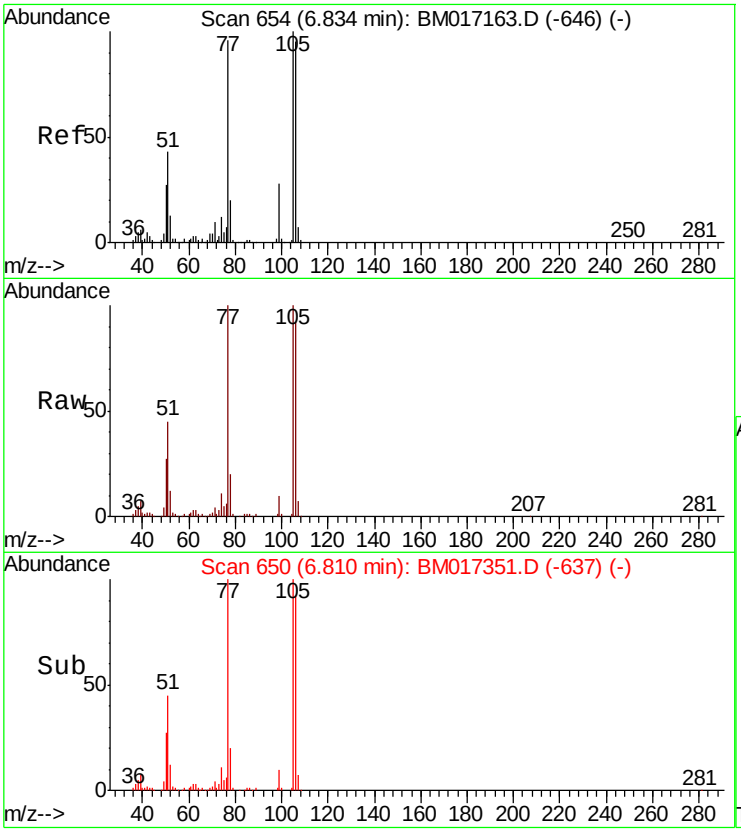


#8
2-Chlorophenol
Concen: 47.466 ng
RT: 7.22 min Scan# 720
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:128 Resp: 847484

Ion	Ratio	Lower	Upper
128	100		
130	33.3	11.0	51.0
64	47.0	24.1	64.1



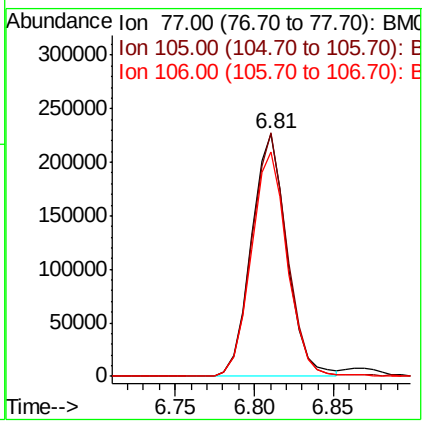


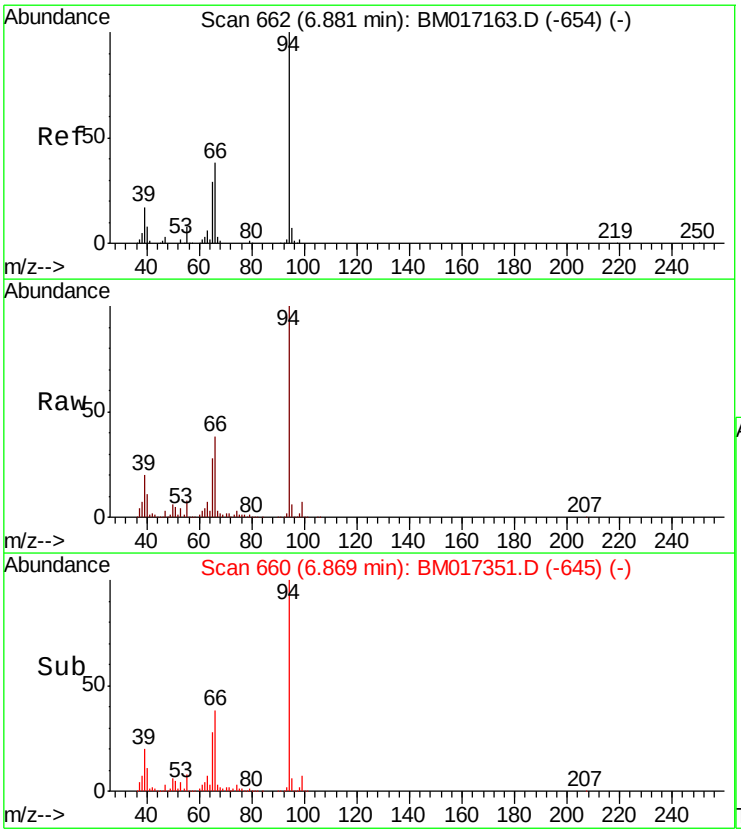
#9
Benzaldehyde
Concen: 26.337 ng
RT: 6.81 min Scan# 650
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 352971

Ion	Ratio	Lower	Upper
77	100		
105	100.3	83.9	123.9
106	92.5	78.2	118.2

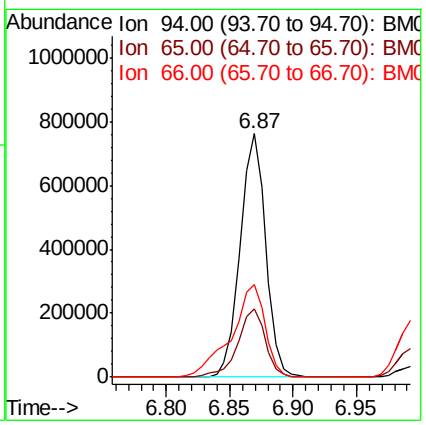


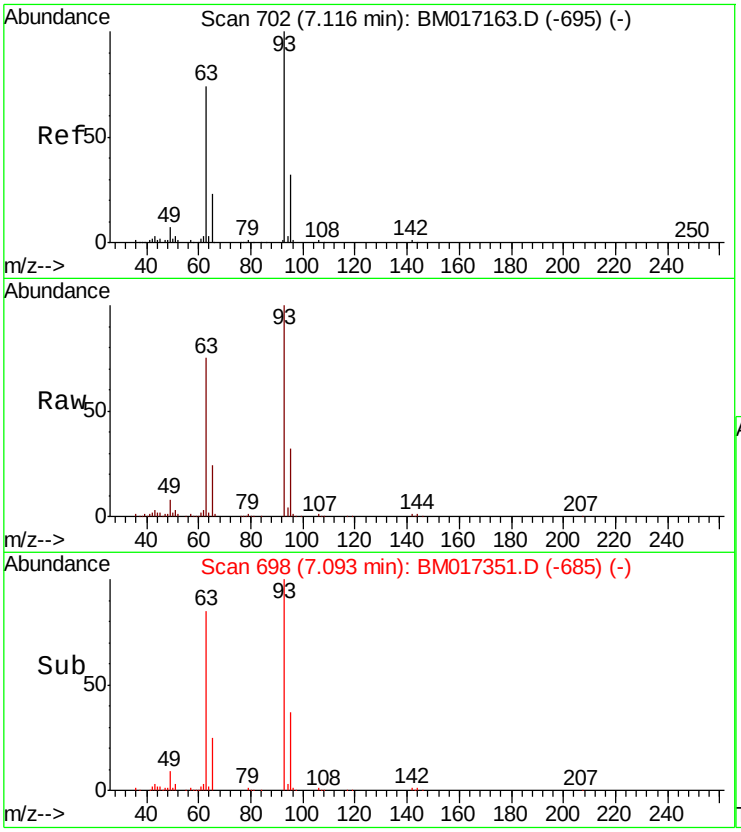


#10
Phenol
Concen: 47.101 ng
RT: 6.87 min Scan# 660
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion: 94 Resp: 1065519

Ion	Ratio	Lower	Upper
94	100		
65	27.8	9.4	49.4
66	38.1	19.0	59.0



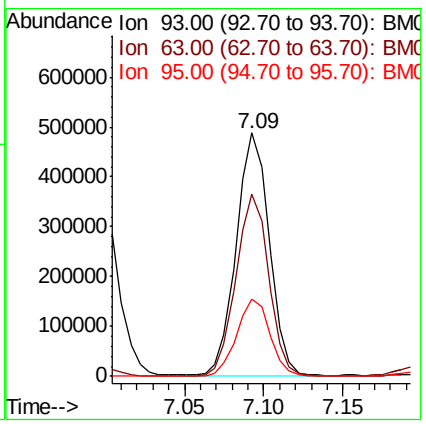


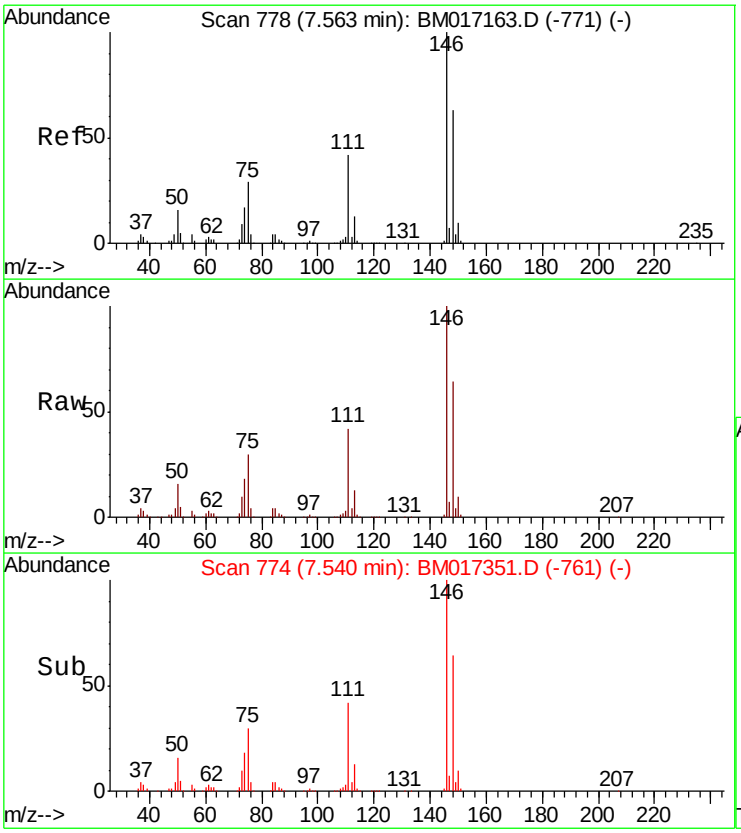
#11
bis(2-Chloroethyl)ether
Concen: 38.803 ng
RT: 7.09 min Scan# 698
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 699744

Ion	Ratio	Lower	Upper
93	100		
63	74.9	54.0	94.0
95	32.0	11.8	51.8

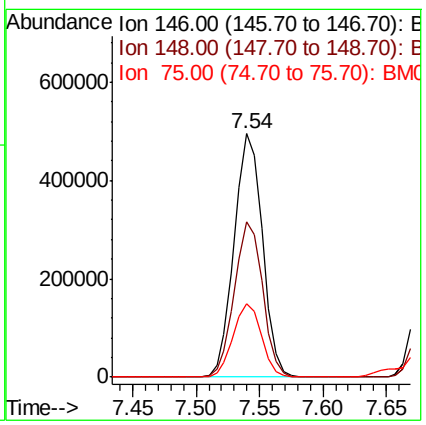


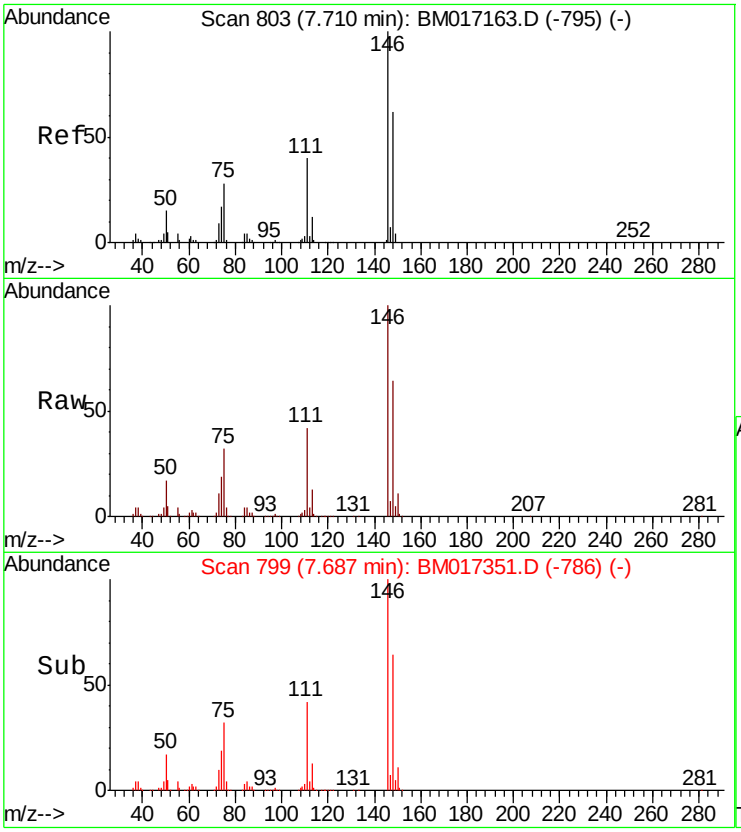


#12
1,3-Dichlorobenzene
Concen: 36.774 ng
RT: 7.54 min Scan# 774
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:146 Resp: 765401

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.4
75	30.4	23.3	34.9



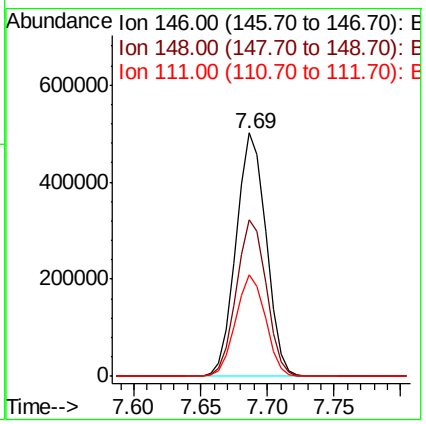


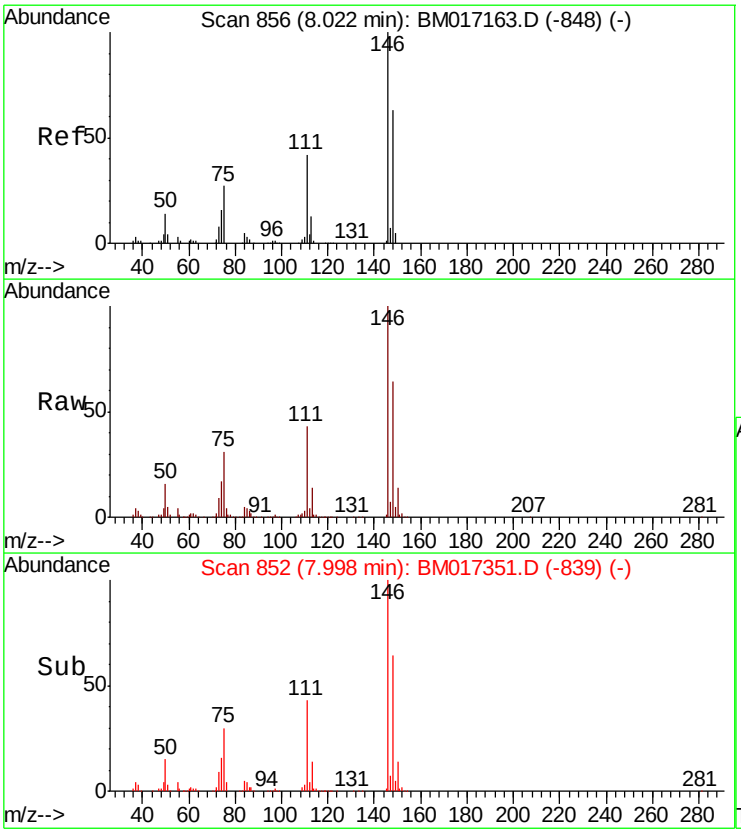
#13
1,4-Dichlorobenzene
Concen: 36.739 ng
RT: 7.69 min Scan# 799
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 781234

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.8	74.6
111	41.5	32.1	48.1

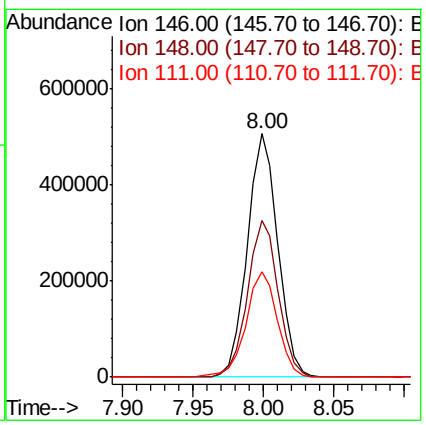


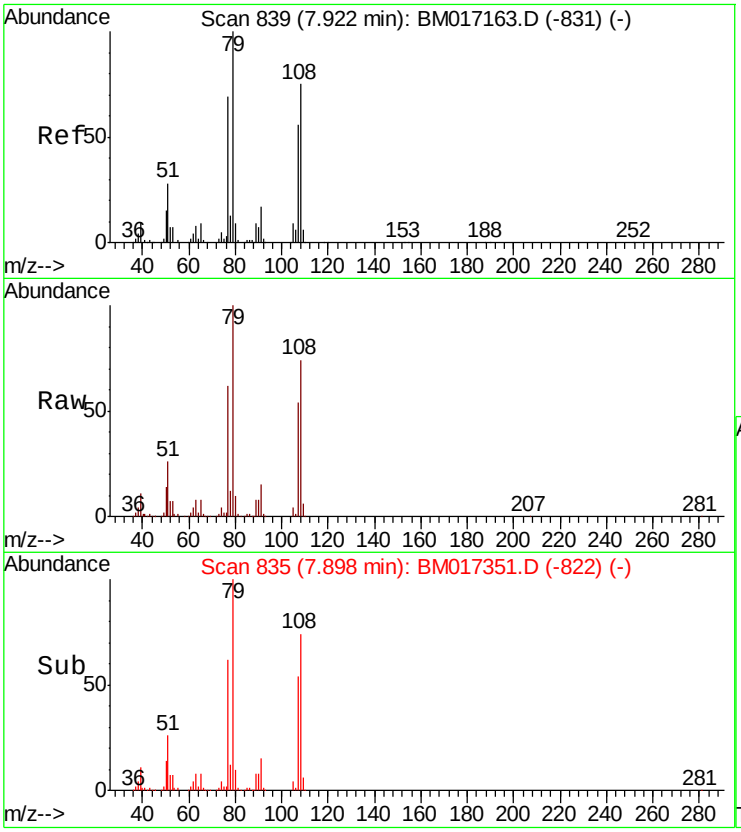


#14
1,2-Dichlorobenzene
Concen: 37.634 ng
RT: 8.00 min Scan# 852
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:146 Resp: 771049

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	43.4	33.8	50.6



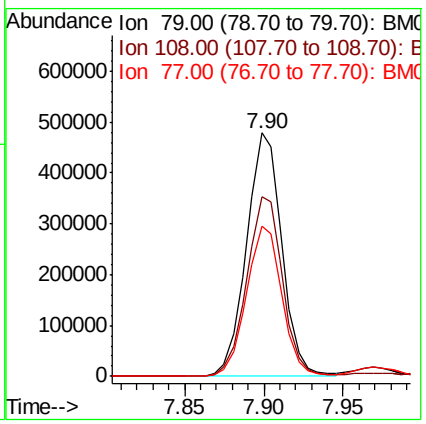


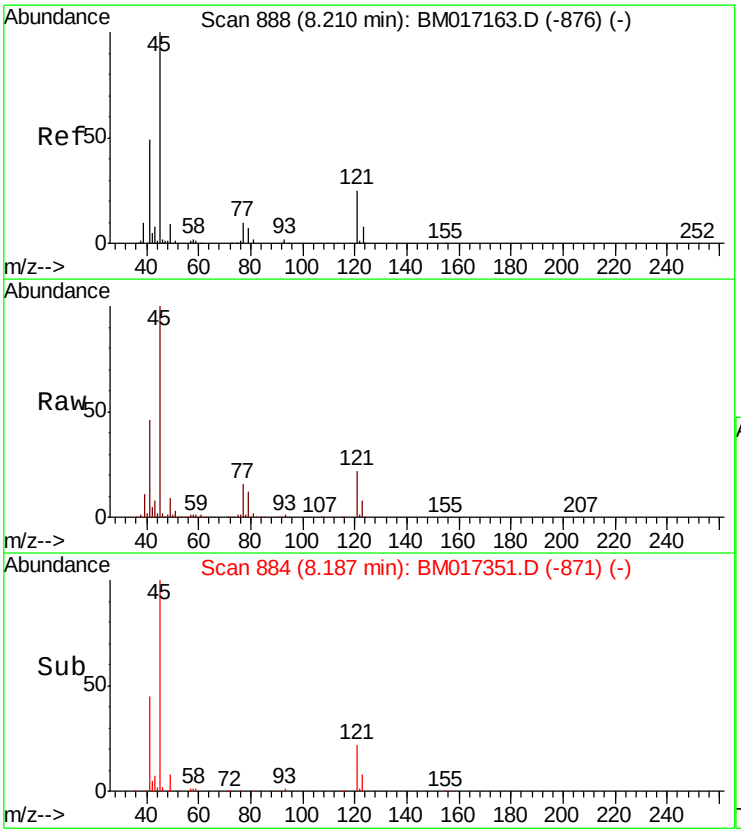
#15
Benzyl Alcohol
Concen: 48.313 ng
RT: 7.90 min Scan# 835
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 742278

Ion	Ratio	Lower	Upper
79	100		
108	73.9	60.3	90.5
77	61.5	54.8	82.2

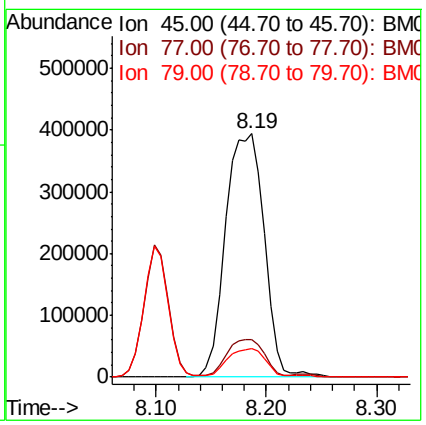


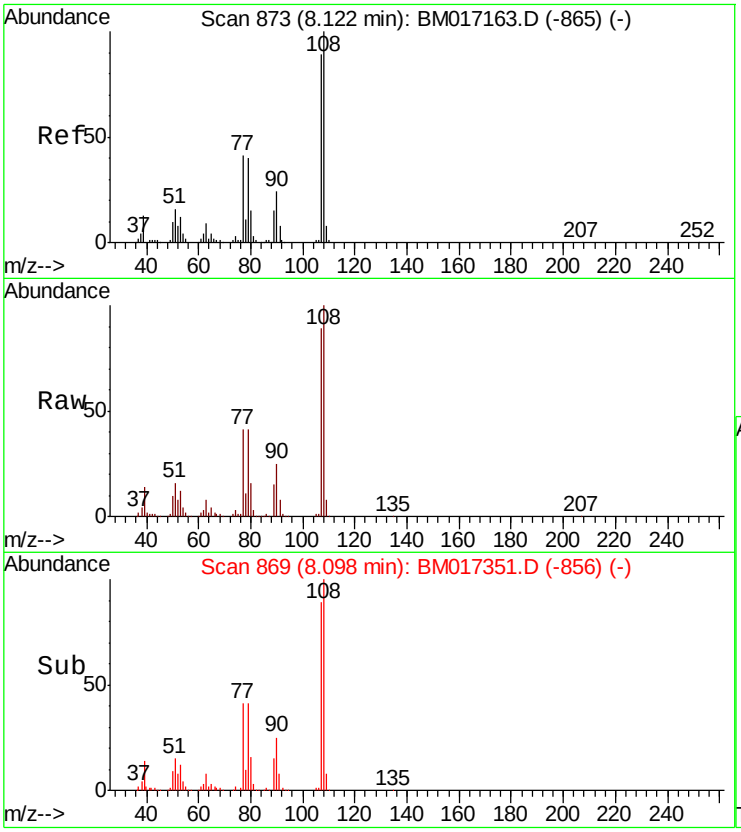


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.424 ng
RT: 8.19 min Scan# 884
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion: 45 Resp: 968066

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	35.5
79	11.8	0.0	32.1



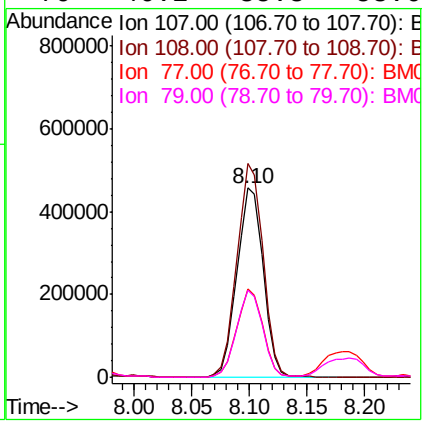


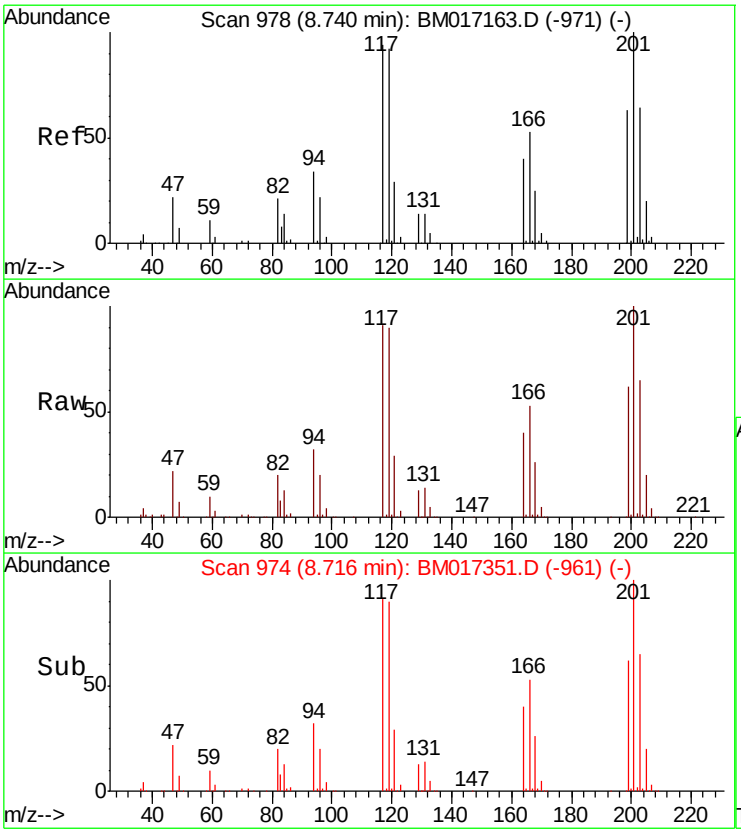
#17
2-Methylphenol
Concen: 49.798 ng
RT: 8.10 min Scan# 869
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 723073

Ion	Ratio	Lower	Upper
107	100		
108	112.9	90.3	135.5
77	46.7	37.0	55.4
79	46.2	35.8	53.6

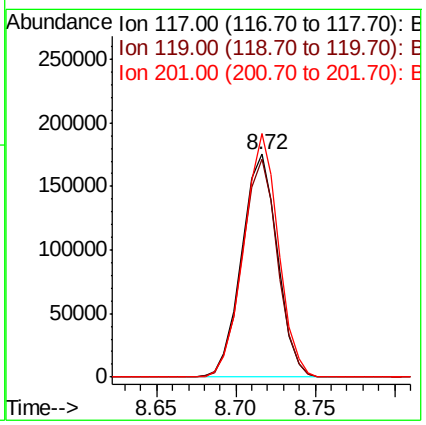


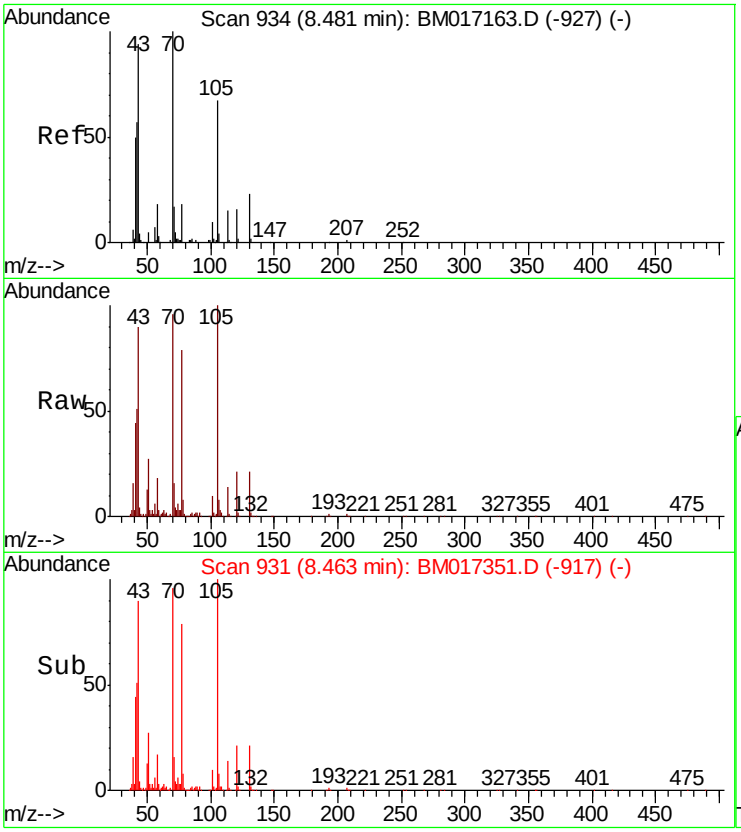


#18
Hexachloroethane
Concen: 37.874 ng
RT: 8.72 min Scan# 974
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:117 Resp: 275618

Ion	Ratio	Lower	Upper
117	100		
119	98.1	78.2	117.2
201	109.3	85.3	127.9



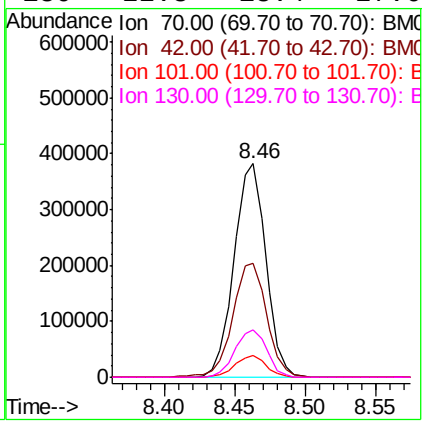


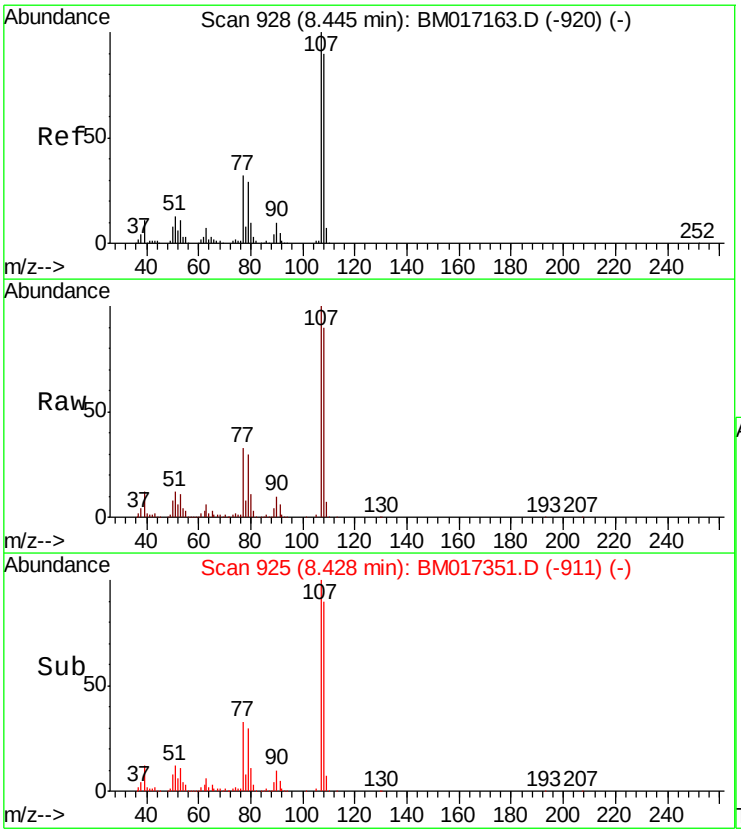
#19
n-Nitroso-di-n-propylamine
Concen: 43.524 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 602391

Ion	Ratio	Lower	Upper
70	100		
42	53.2	46.1	69.1
101	10.2	8.2	12.4
130	22.3	18.4	27.6

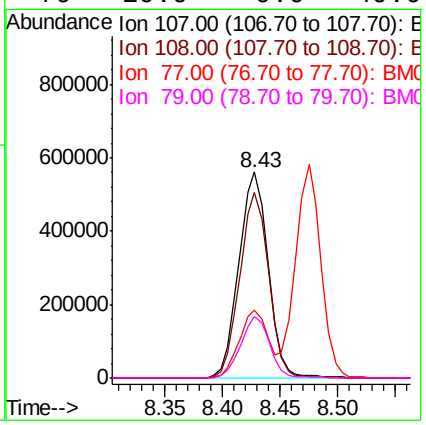


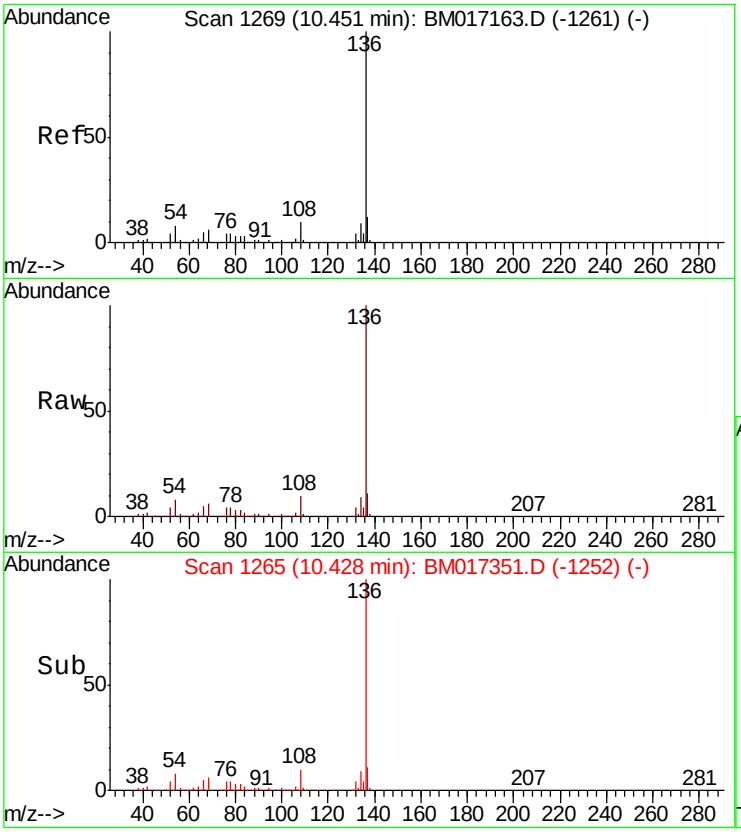


#20
3+4-Methylphenols
Concen: 49.995 ng
RT: 8.43 min Scan# 925
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:107 Resp: 992870

Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.9	109.9
77	32.9	12.2	52.2
79	29.9	9.0	49.0



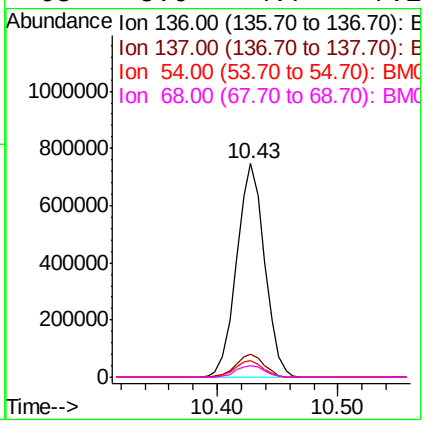


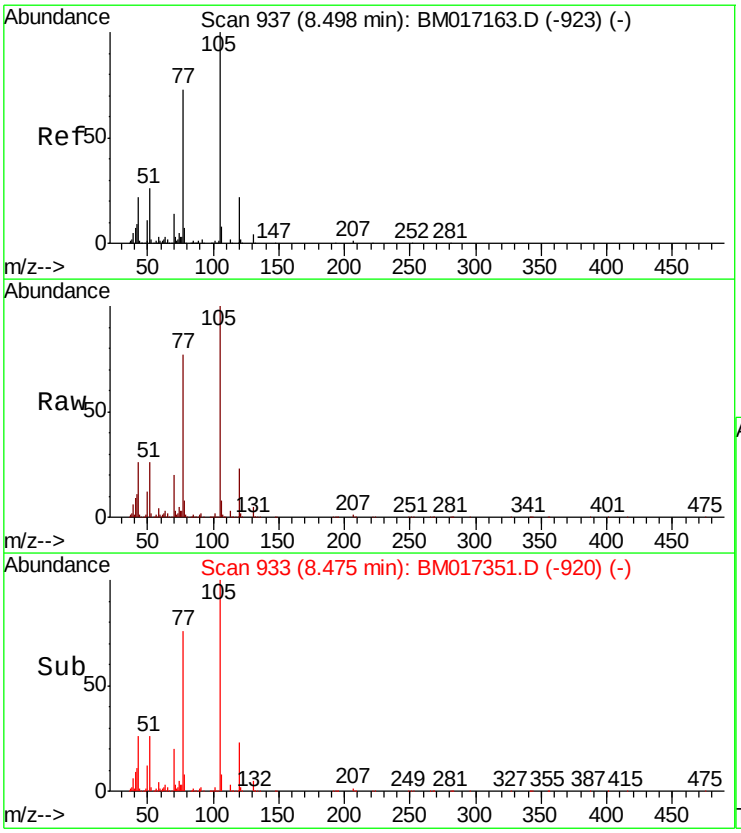
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.43 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1206822

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	7.8	6.7	10.1
68	5.6	4.7	7.1

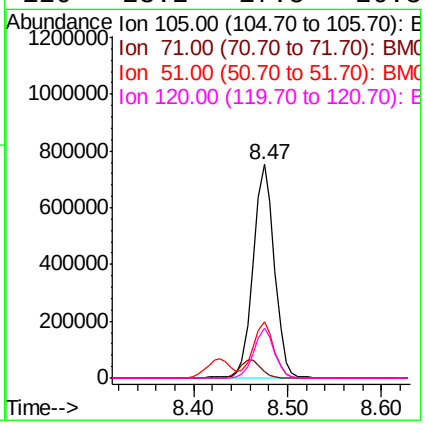


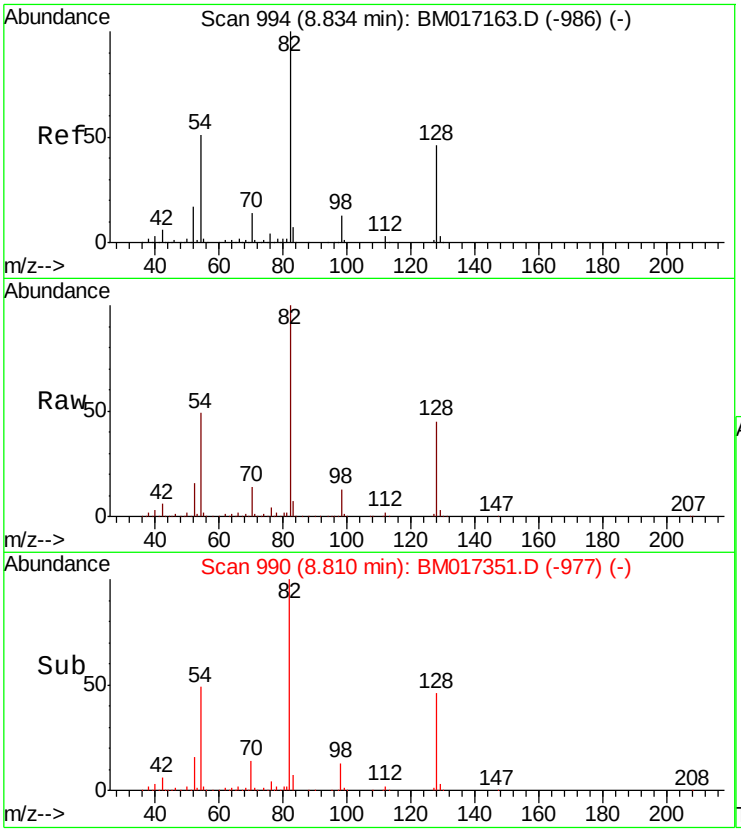


#22
Acetophenone
Concen: 38.470 ng
RT: 8.47 min Scan# 933
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:105 Resp: 1176863

Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.0	3.0#
51	26.3	20.6	31.0
120	23.2	17.5	26.3



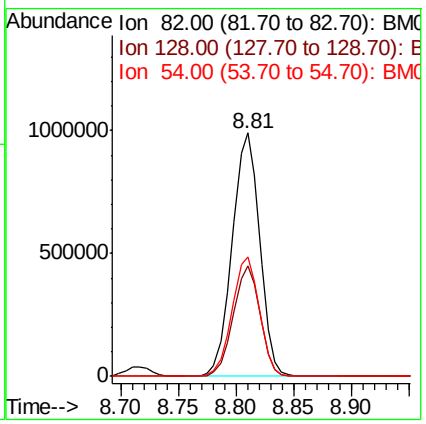


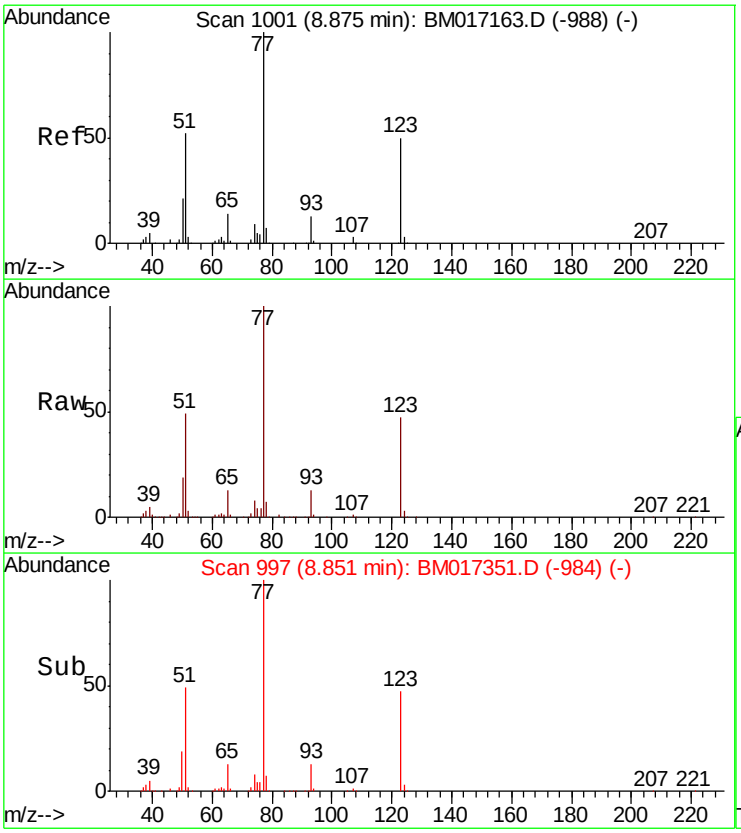
#23
Nitrobenzene-d5
Concen: 79.061 ng
RT: 8.81 min Scan# 990
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1631377

Ion	Ratio	Lower	Upper
82	100		
128	45.2	37.0	55.6
54	48.9	40.7	61.1

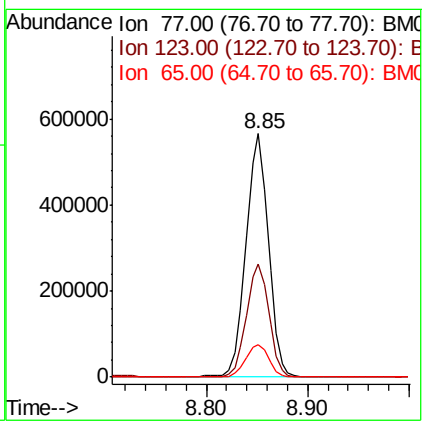


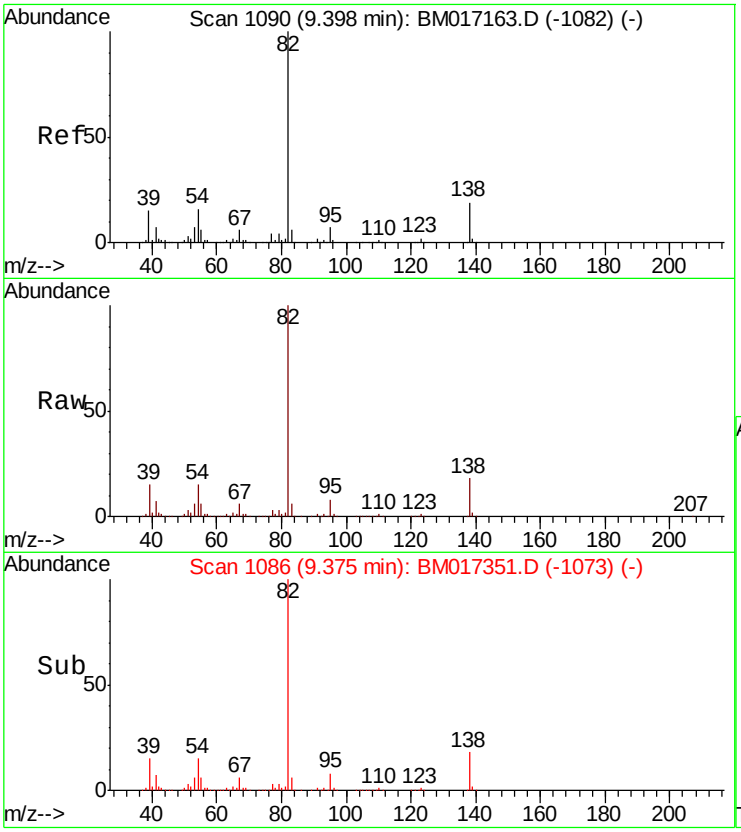


#24
Nitrobenzene
Concen: 39.853 ng
RT: 8.85 min Scan# 997
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion: 77 Resp: 869850

Ion	Ratio	Lower	Upper
77	100		
123	46.6	40.2	60.4
65	13.4	11.4	17.0

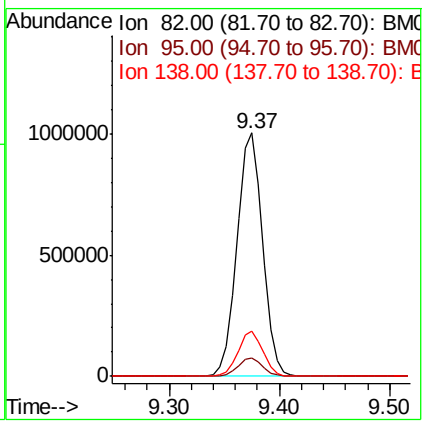




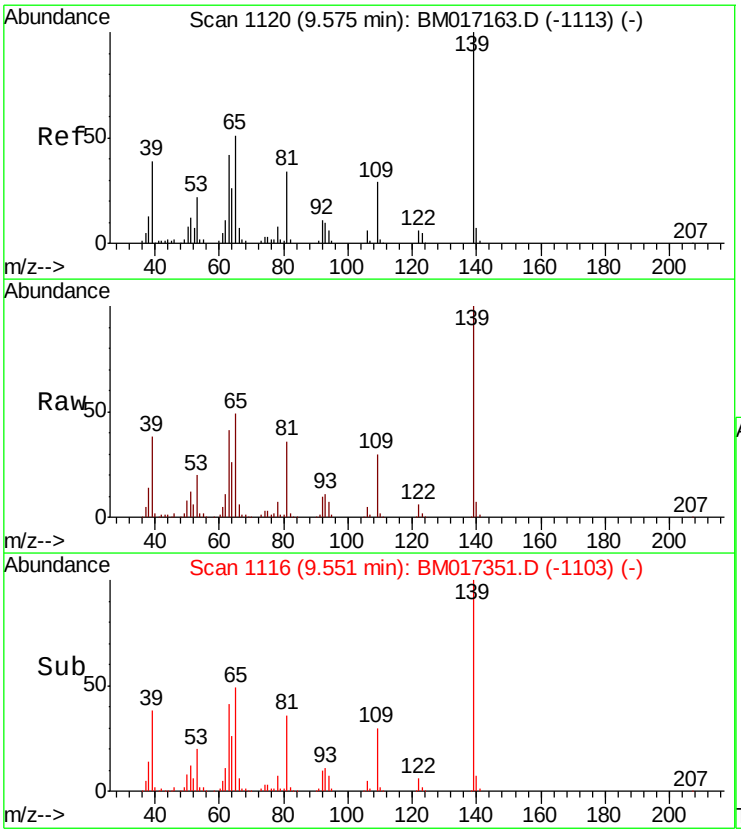
#25
Isophorone
Concen: 48.211 ng
RT: 9.37 min Scan# 1086
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion: 82 Resp: 1642716

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.0	9.0
138	18.4	15.4	23.2



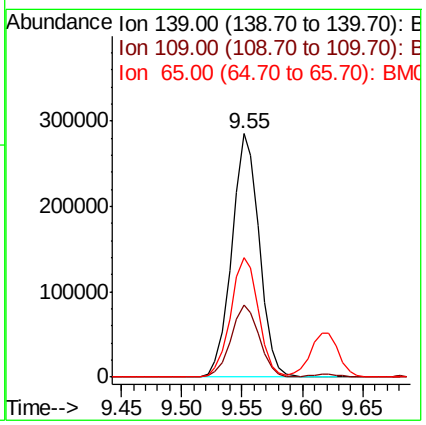
Instrument :
BNA_M
ClientSampleId :

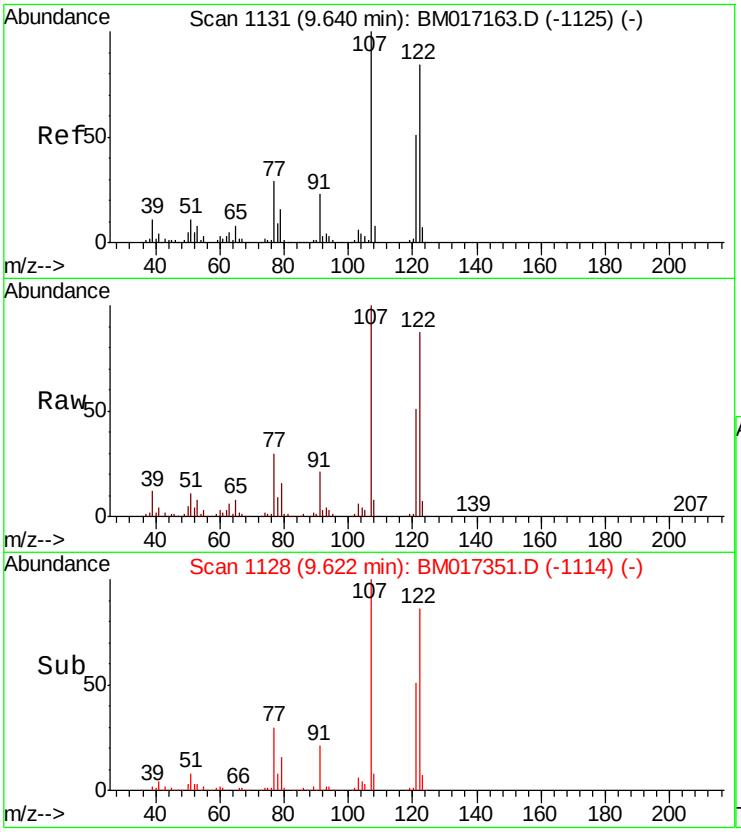


#26
2-Nitrophenol
Concen: 44.668 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:139 Resp: 451703

Ion	Ratio	Lower	Upper
139	100		
109	29.7	23.2	34.8
65	48.8	40.6	61.0



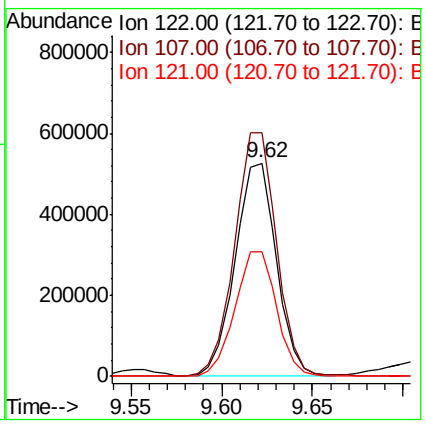


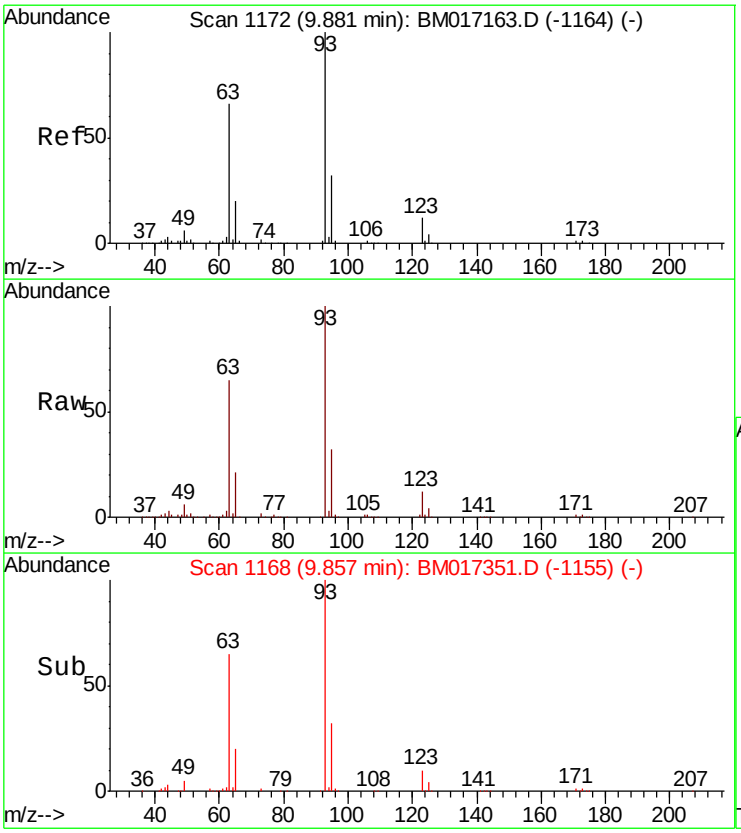
#27
2,4-Dimethylphenol
Concen: 54.982 ng
RT: 9.62 min Scan# 1128
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 828387

Ion	Ratio	Lower	Upper
122	100		
107	114.3	95.0	142.6
121	58.3	48.2	72.4

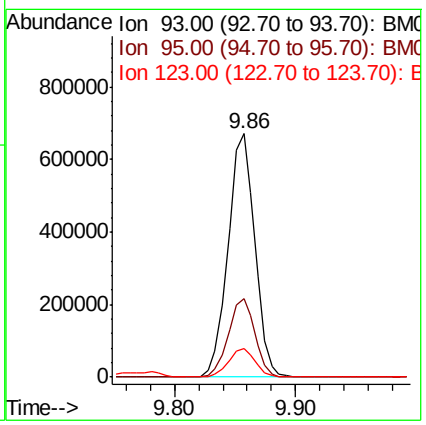


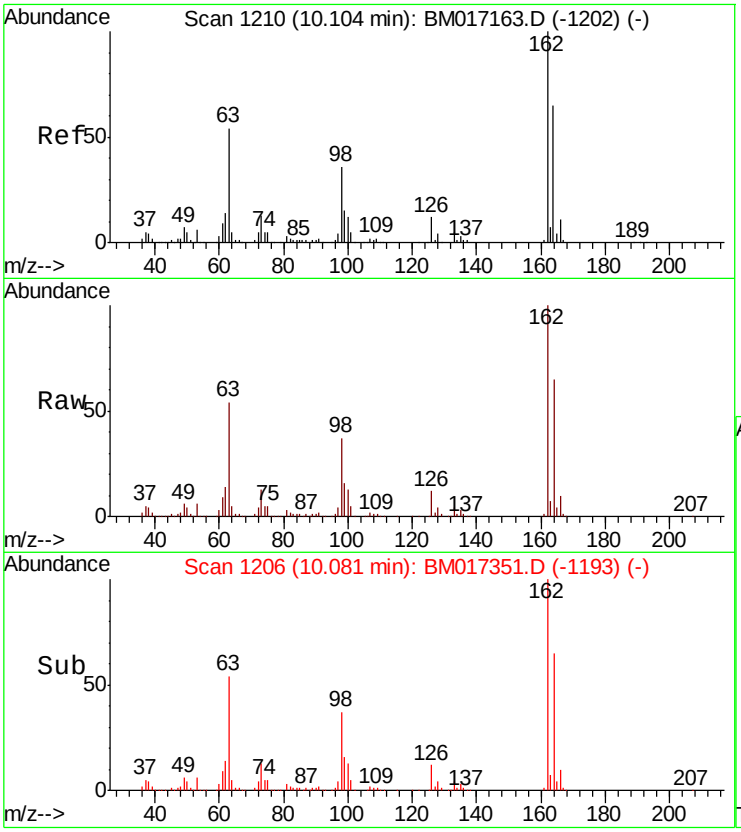


#28
bis(2-Chloroethoxy)methane
Concen: 43.131 ng
RT: 9.86 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion: 93 Resp: 1034388

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.7	38.5
123	11.6	9.4	14.0



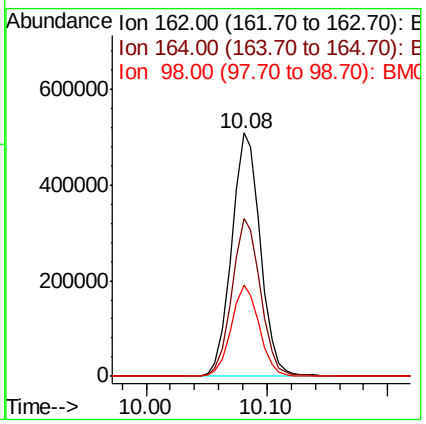


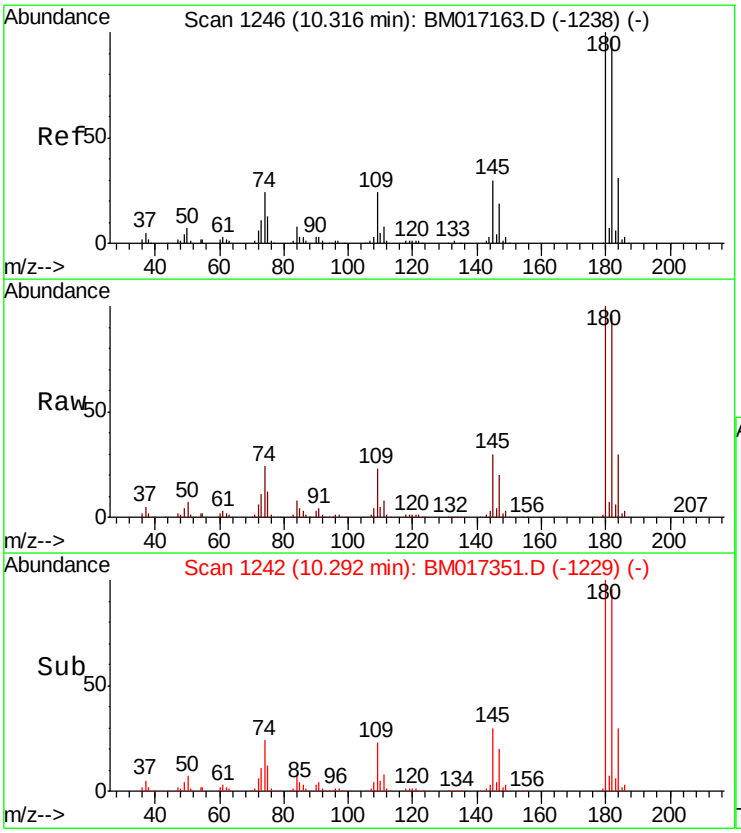
#29
2,4-Dichlorophenol
Concen: 48.281 ng
RT: 10.08 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 844600

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.9	84.9
98	37.3	15.8	55.8

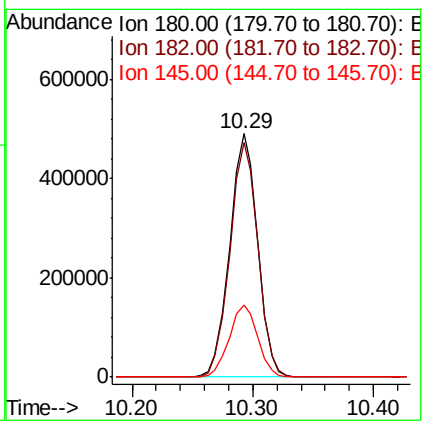


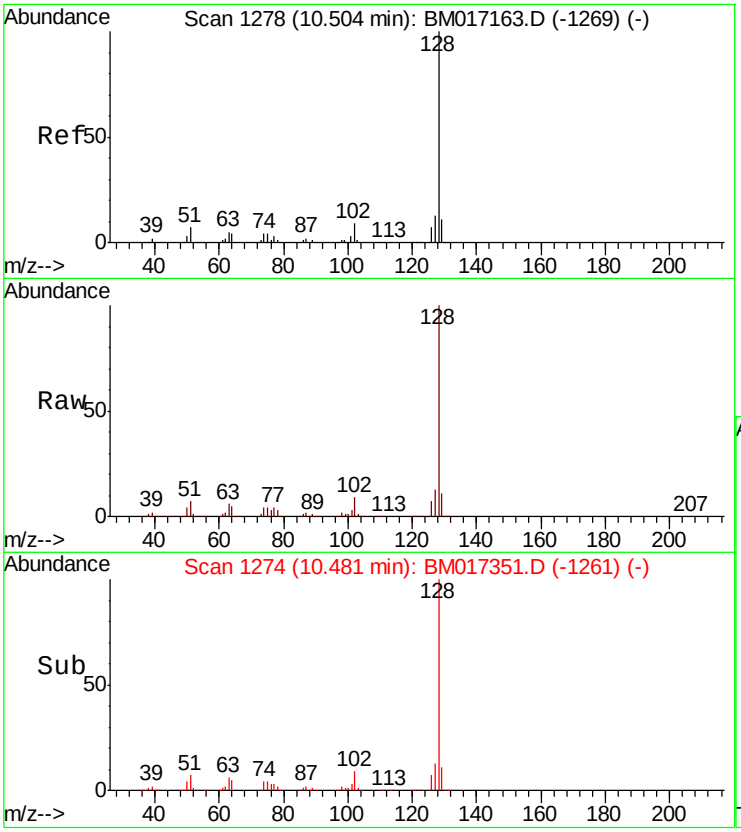


#30
1,2,4-Trichlorobenzene
Concen: 37.476 ng
RT: 10.29 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:180 Resp: 786440

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.5	116.3
145	29.7	24.0	36.0



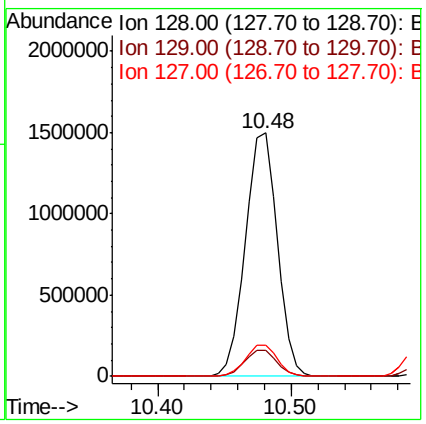


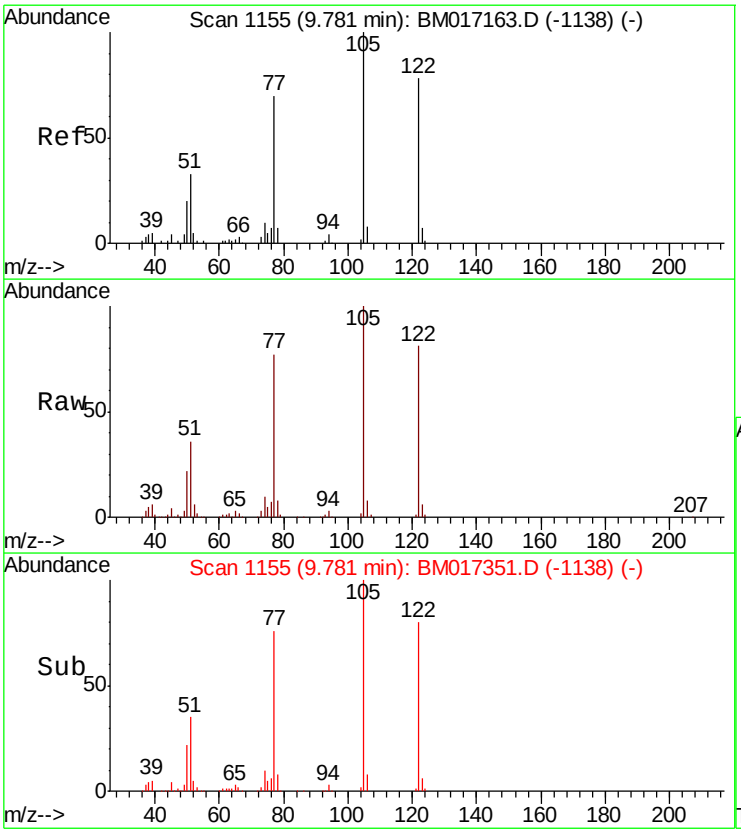
#31
Naphthalene
Concen: 41.741 ng
RT: 10.48 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2468595

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.5	12.7
127	13.0	10.3	15.5

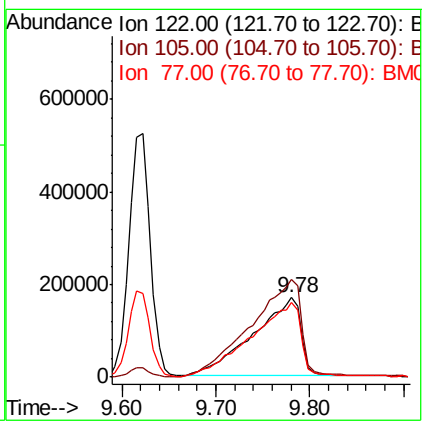


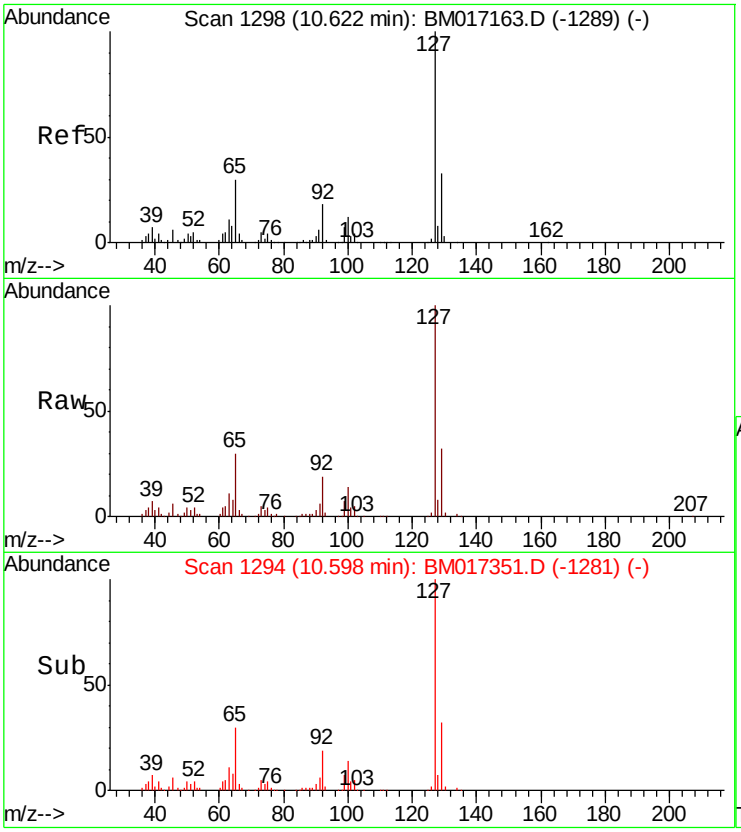


#32
Benzoic acid
Concen: 52.165 ng
RT: 9.78 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:122 Resp: 586429

Ion	Ratio	Lower	Upper
122	100		
105	123.1	102.0	142.0
77	94.3	67.7	107.7



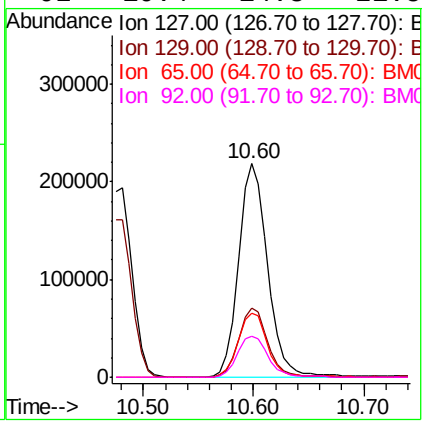


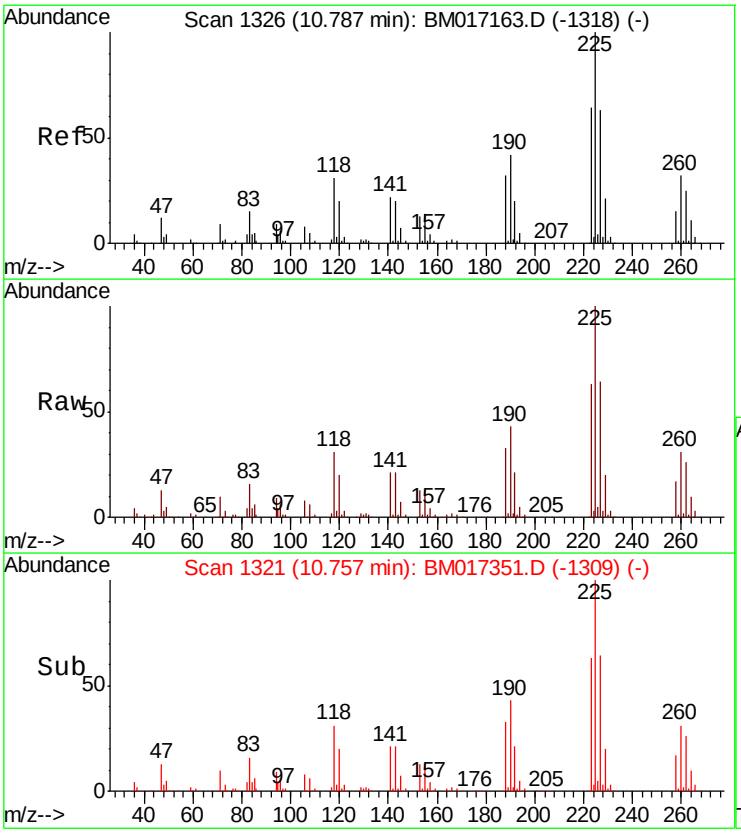
#33
4-Chloroaniline
Concen: 15.834 ng
RT: 10.60 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 404431

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	30.3	23.7	35.5
92	19.4	14.3	21.5

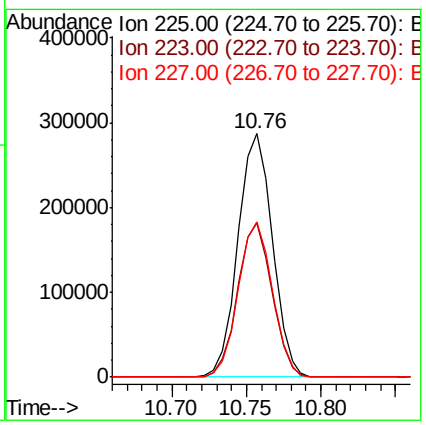


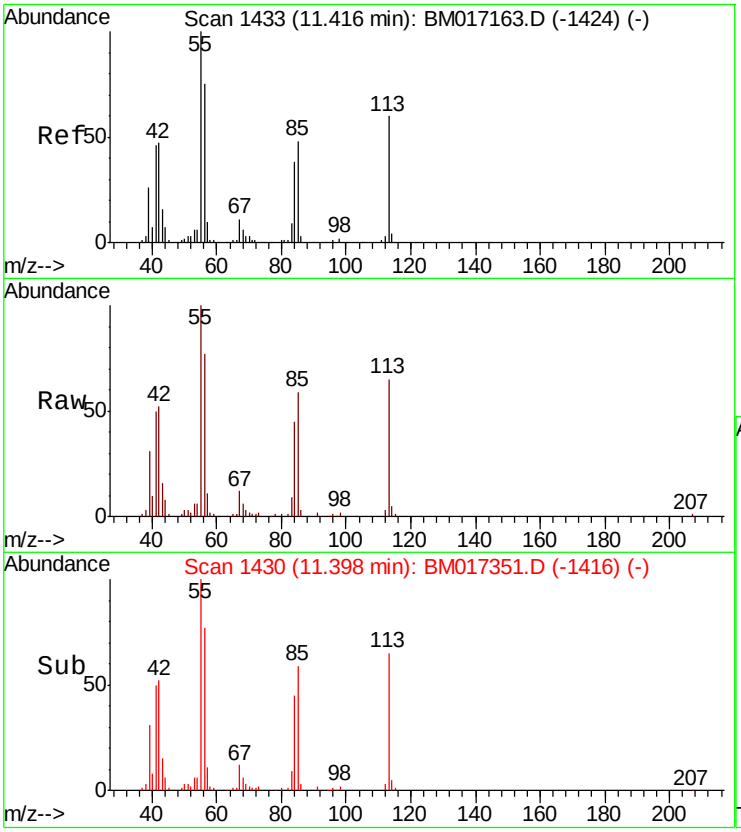


#34
Hexachlorobutadiene
Concen: 34.546 ng
RT: 10.76 min Scan# 1321
Delta R.T. -0.03 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:225 Resp: 459347

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	64.0	50.8	76.2



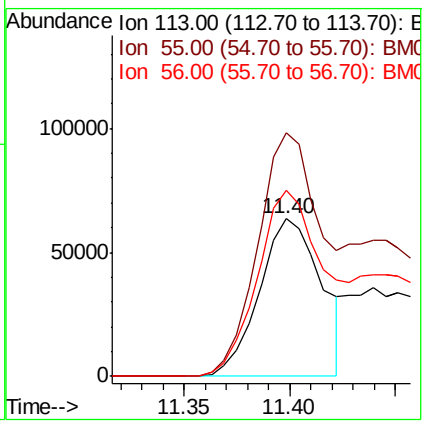


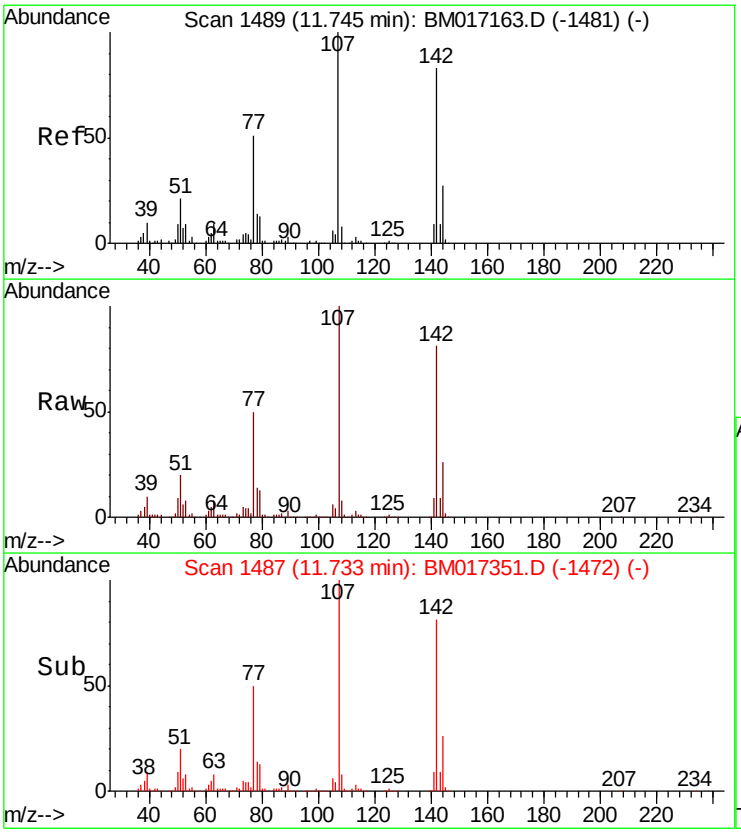
#35
Caprolactam
Concen: 20.424 ng
RT: 11.40 min Scan# 1430
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 130210

Ion	Ratio	Lower	Upper
113	100		
55	154.4	147.0	187.0
56	118.3	104.5	144.5

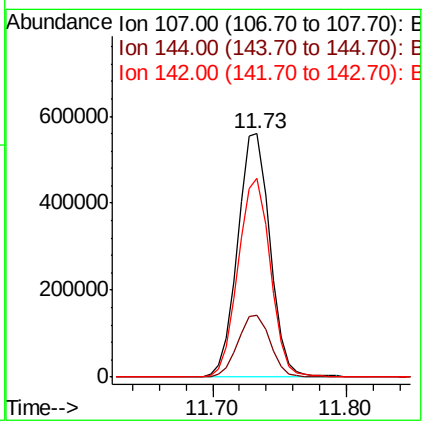


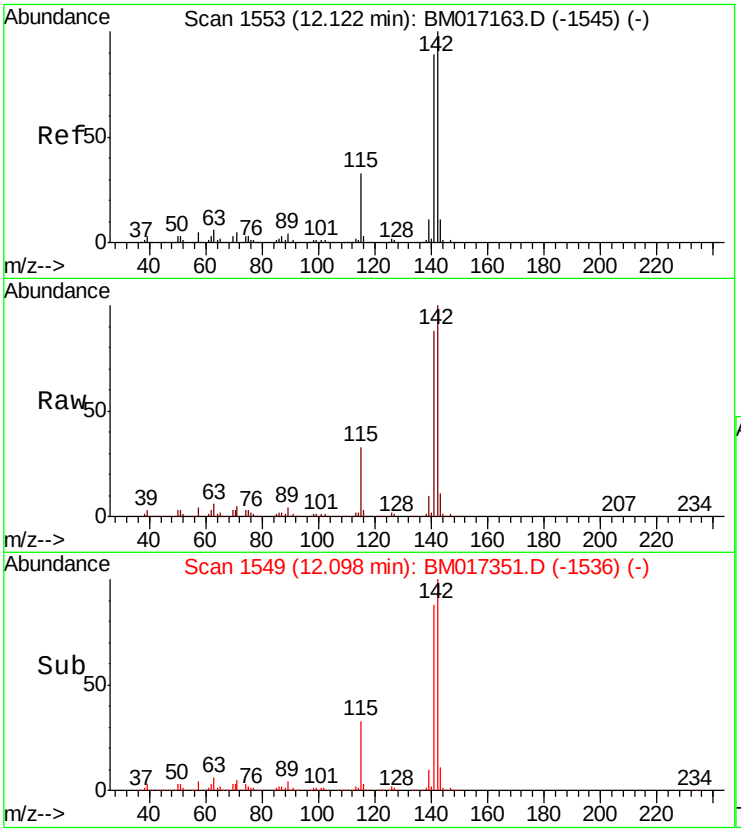


#36
4-Chloro-3-methylphenol
Concen: 47.550 ng
RT: 11.73 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:107 Resp: 937629

Ion	Ratio	Lower	Upper
107	100		
144	25.5	21.6	32.4
142	81.4	66.0	99.0



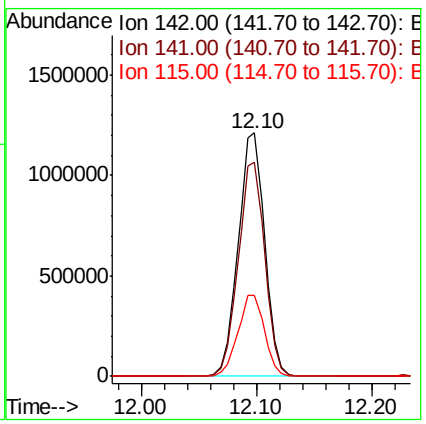


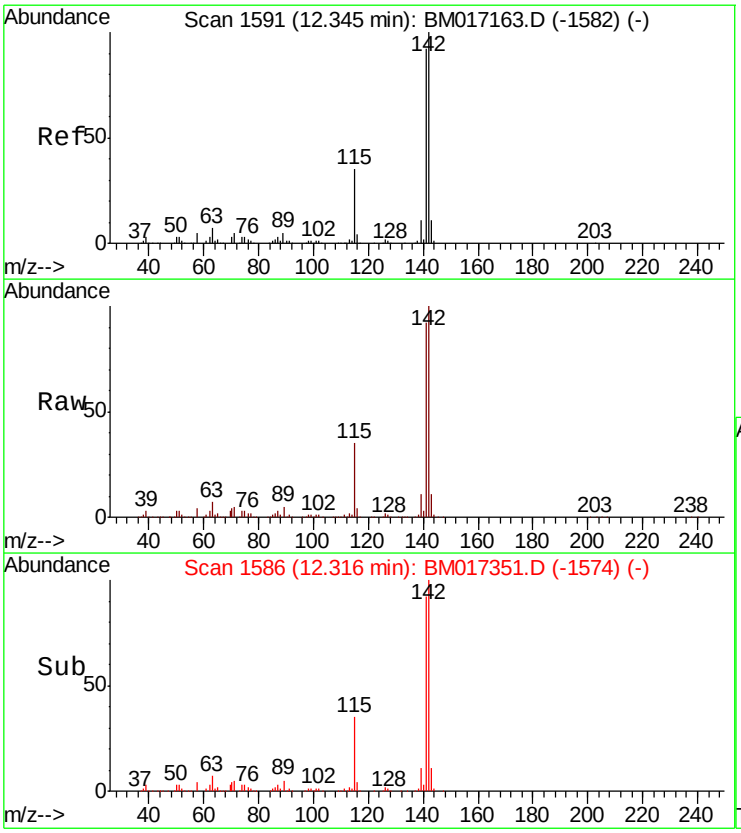
#37
2-Methylnaphthalene
Concen: 47.534 ng
RT: 12.10 min Scan# 1549
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1923746

Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.9	106.3
115	33.1	26.4	39.6

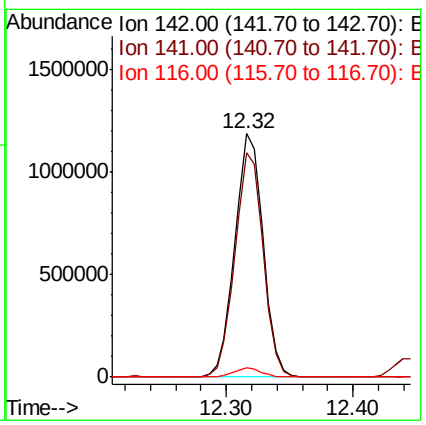


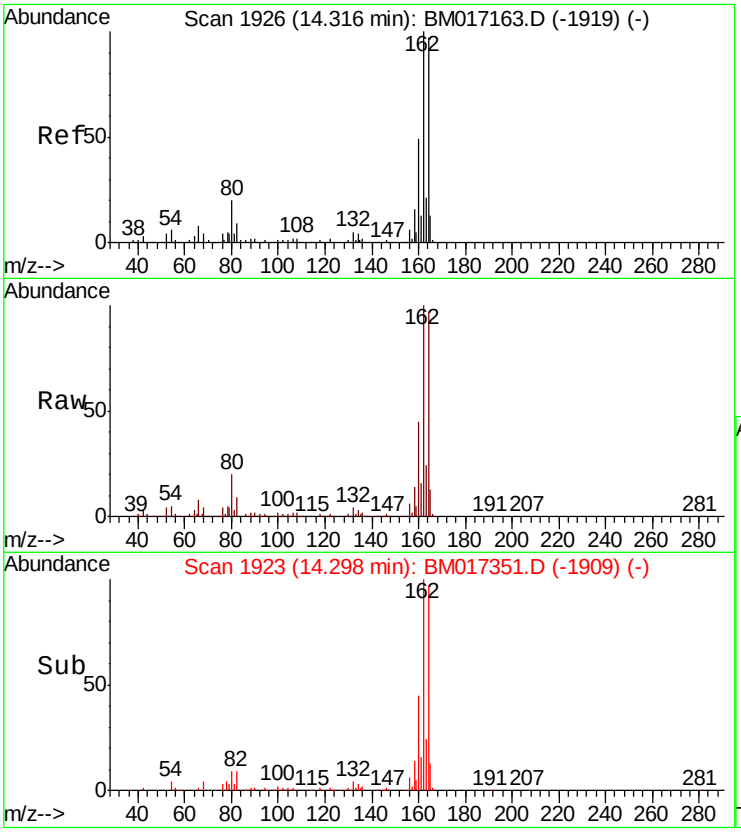


#38
1-Methylnaphthalene
Concen: 46.357 ng
RT: 12.32 min Scan# 1586
Delta R.T. -0.03 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:142 Resp: 1825984

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.8	110.6
116	3.6	2.9	4.3



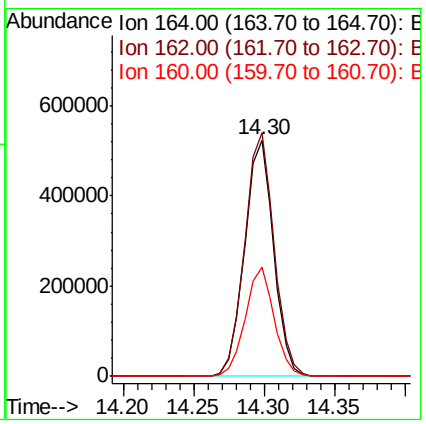


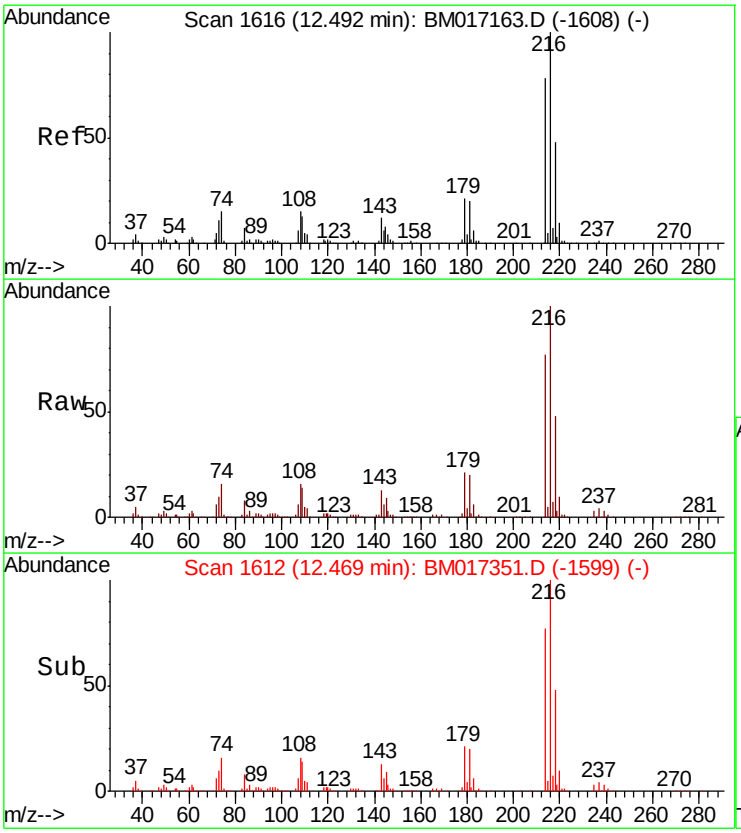
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1923
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 754167

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.1	123.1
160	46.0	40.2	60.2

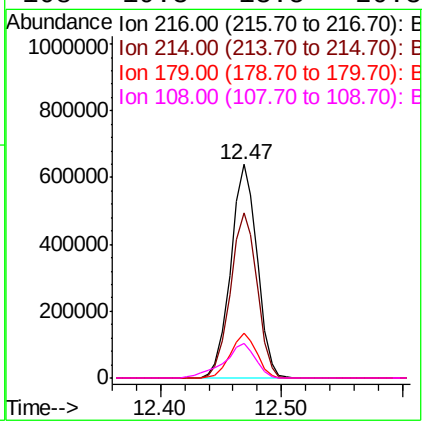


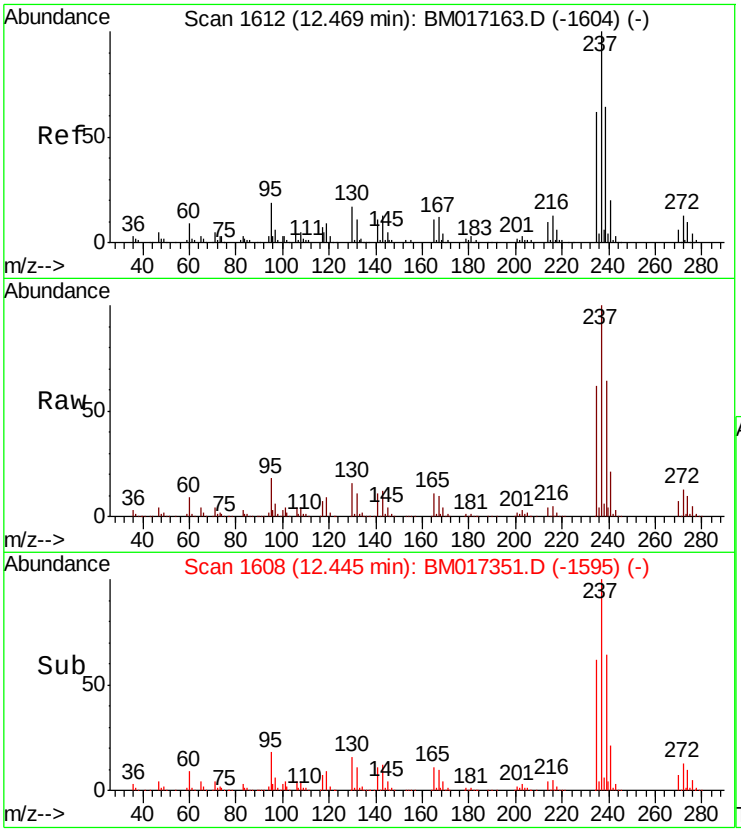


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.636 ng
RT: 12.47 min Scan# 1612
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:216 Resp: 973031

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.6	93.8
179	20.7	16.6	24.8
108	19.3	13.5	20.3



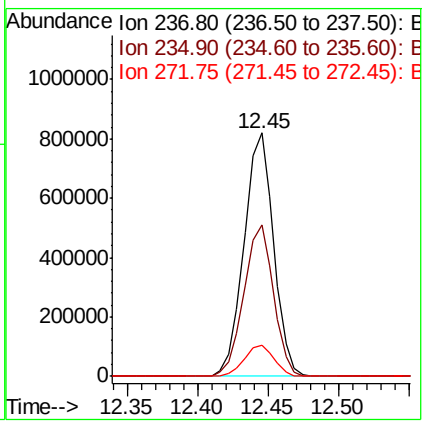


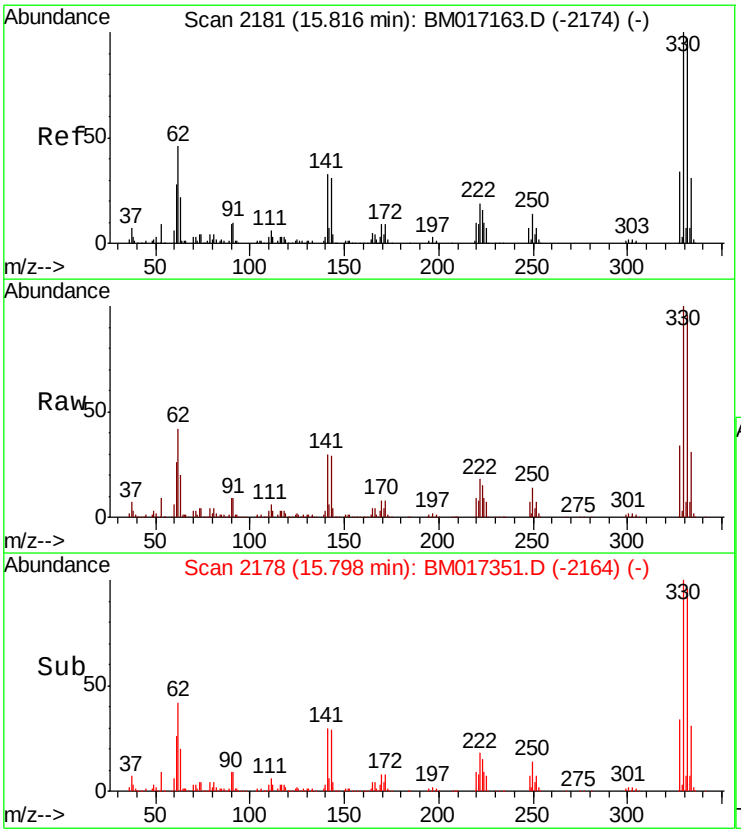
#41
Hexachlorocyclopentadiene
Concen: 94.139 ng
RT: 12.45 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 1208707

Ion	Ratio	Lower	Upper
237	100		
235	62.3	42.4	82.4
272	13.0	0.0	33.0

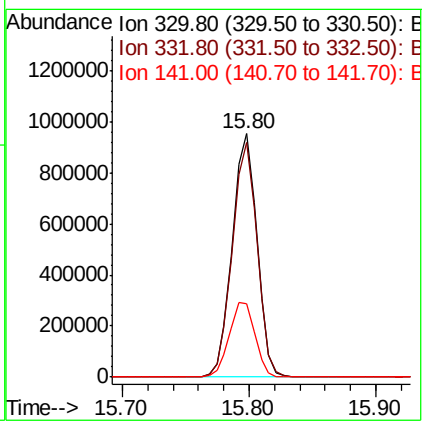


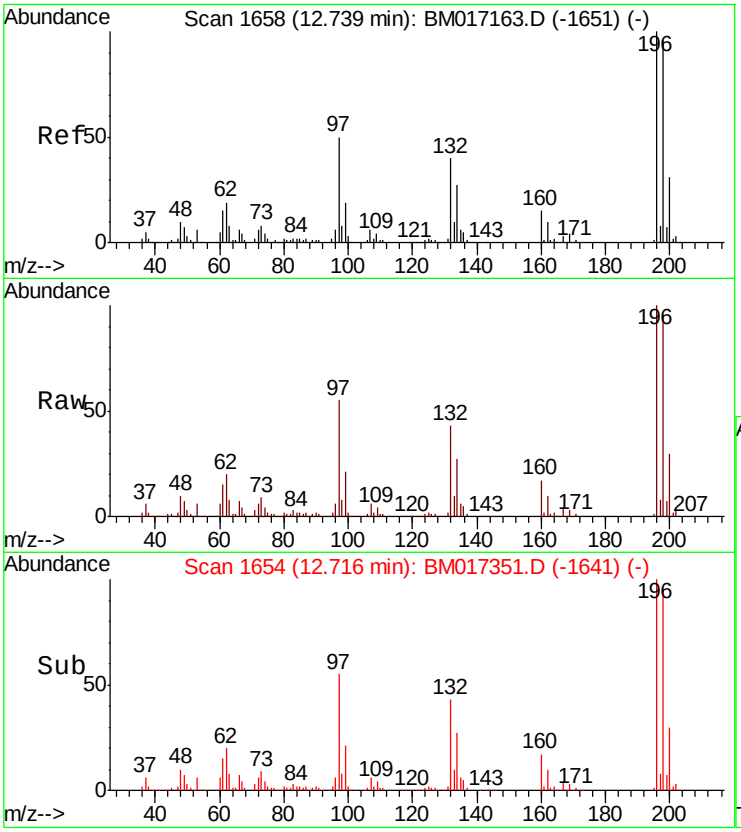


#42
2,4,6-Tribromophenol
Concen: 125.889 ng
RT: 15.80 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:330 Resp: 1283943

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.3	115.9
141	31.9	27.4	41.0



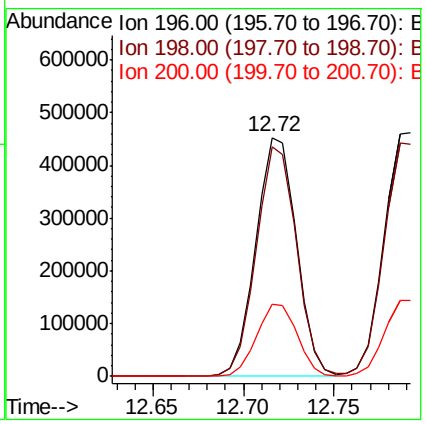


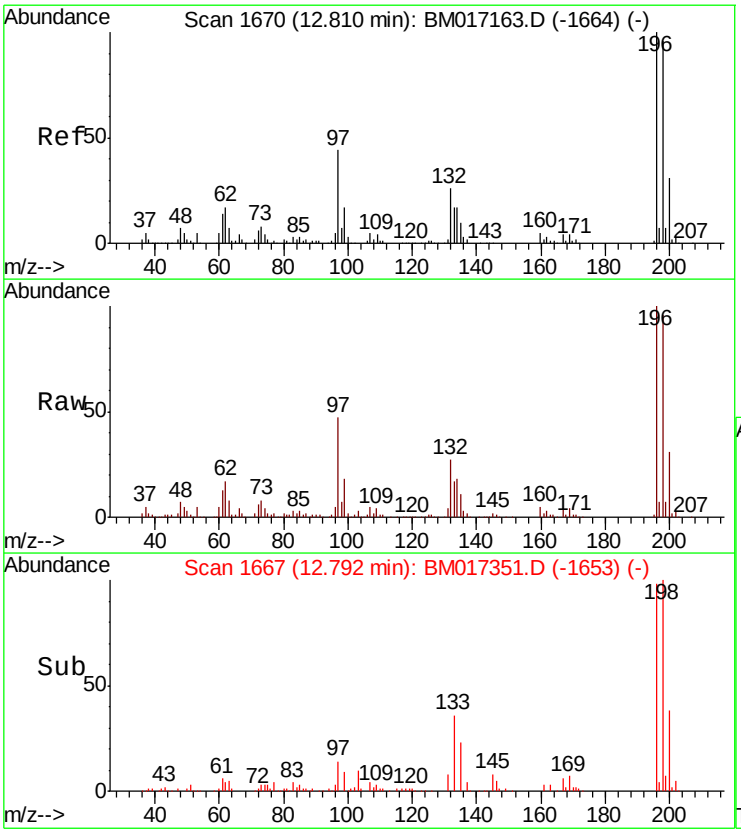
#43
2,4,6-Trichlorophenol
Concen: 45.819 ng
RT: 12.72 min Scan# 1654
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 706424

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.1	115.7
200	30.5	25.0	37.4

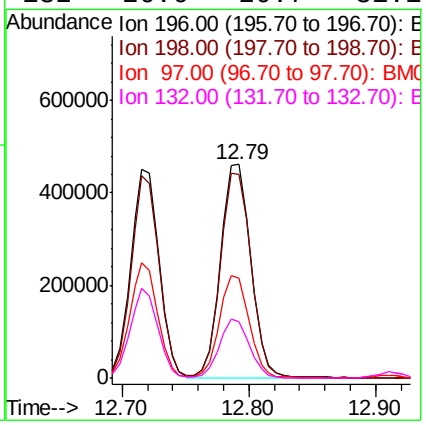


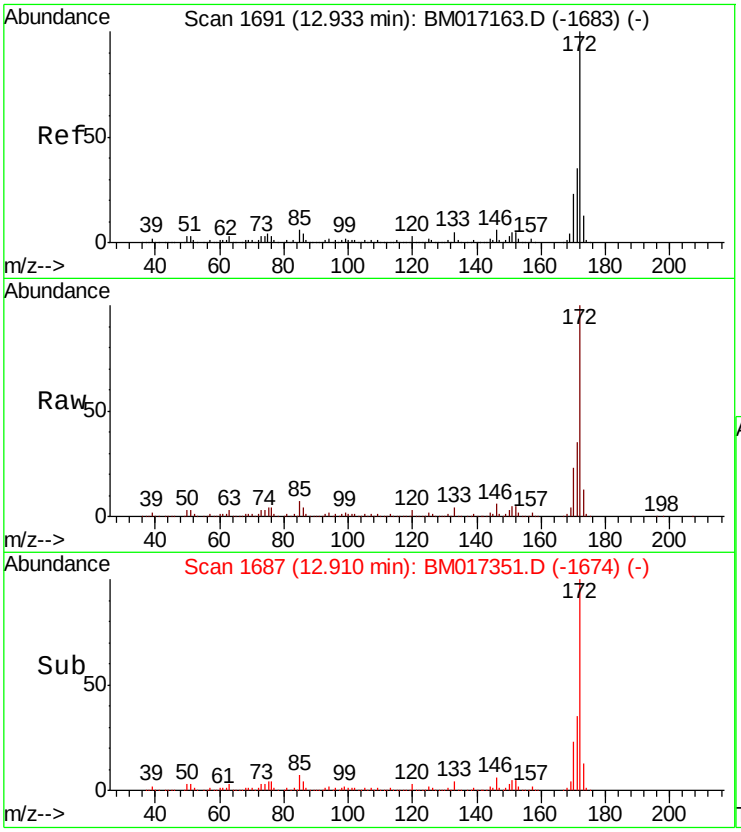


#44
2,4,5-Trichlorophenol
Concen: 45.919 ng
RT: 12.79 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:196 Resp: 759175

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.6	115.0
97	46.7	35.5	53.3
132	26.6	20.7	31.1



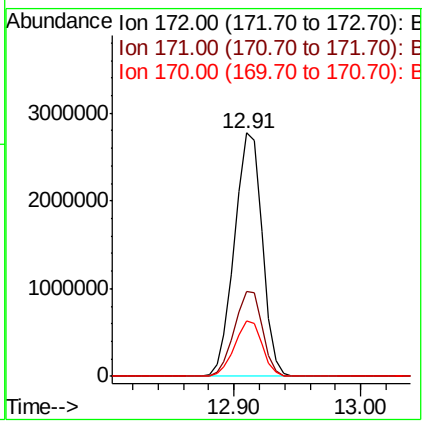


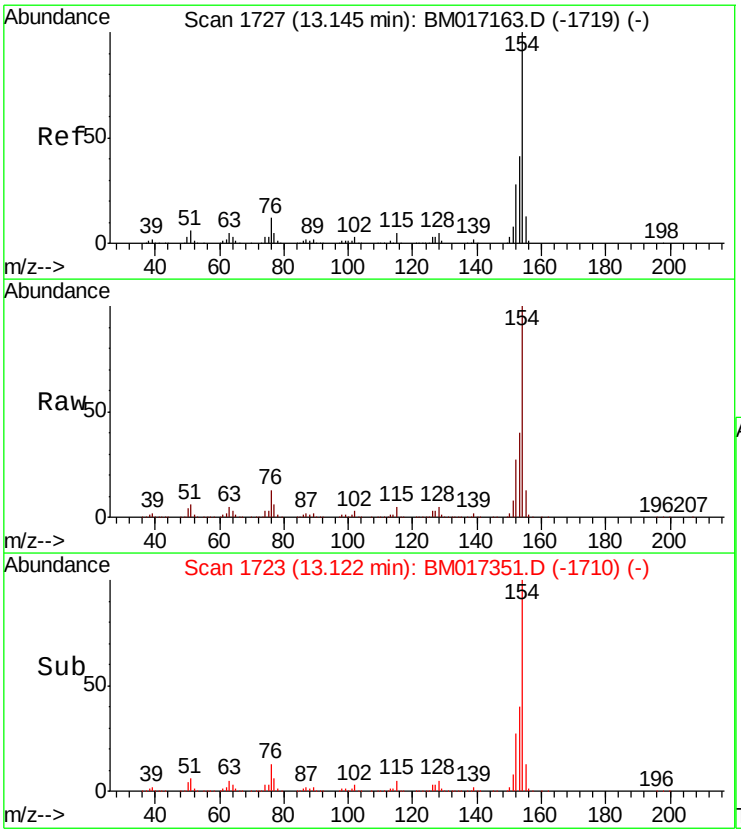
#45
2-Fluorobiphenyl
Concen: 74.236 ng
RT: 12.91 min Scan# 1687
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 4207759

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.3	42.5
170	22.8	18.3	27.5

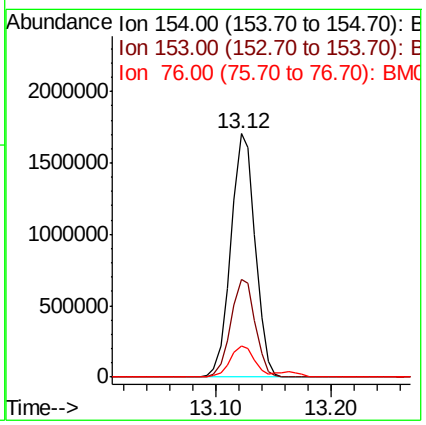


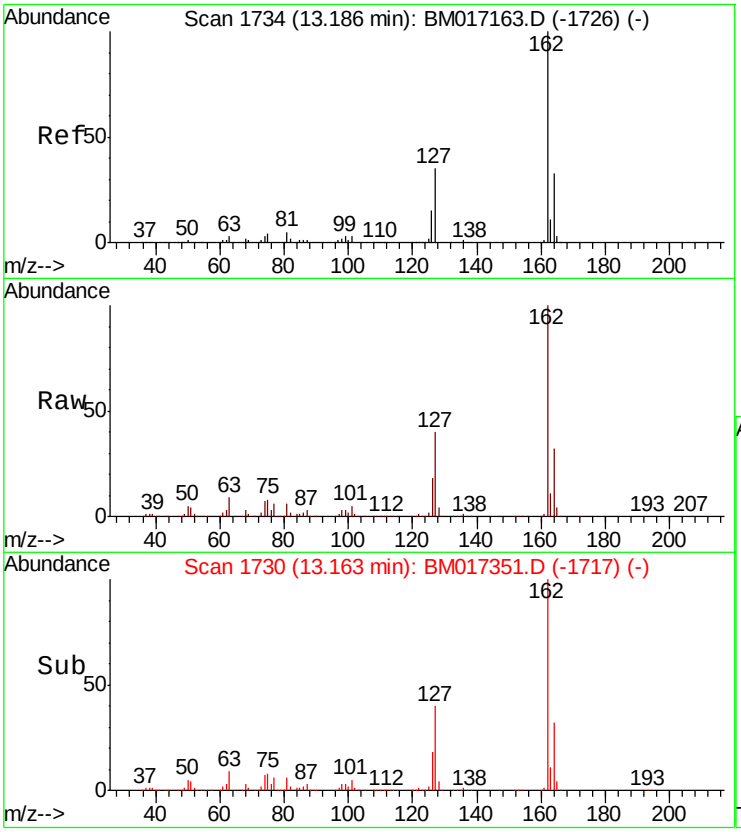


#46
1,1'-Biphenyl
Concen: 36.576 ng
RT: 13.12 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:154 Resp: 2482324

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.5	60.5
76	13.0	0.0	31.8



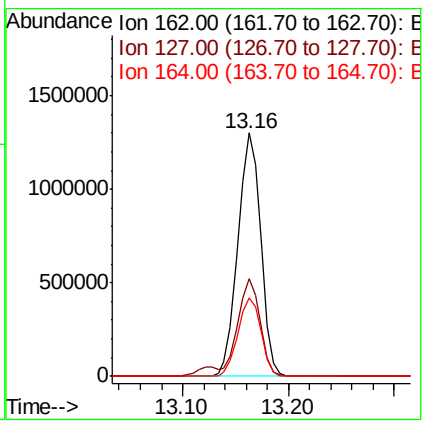


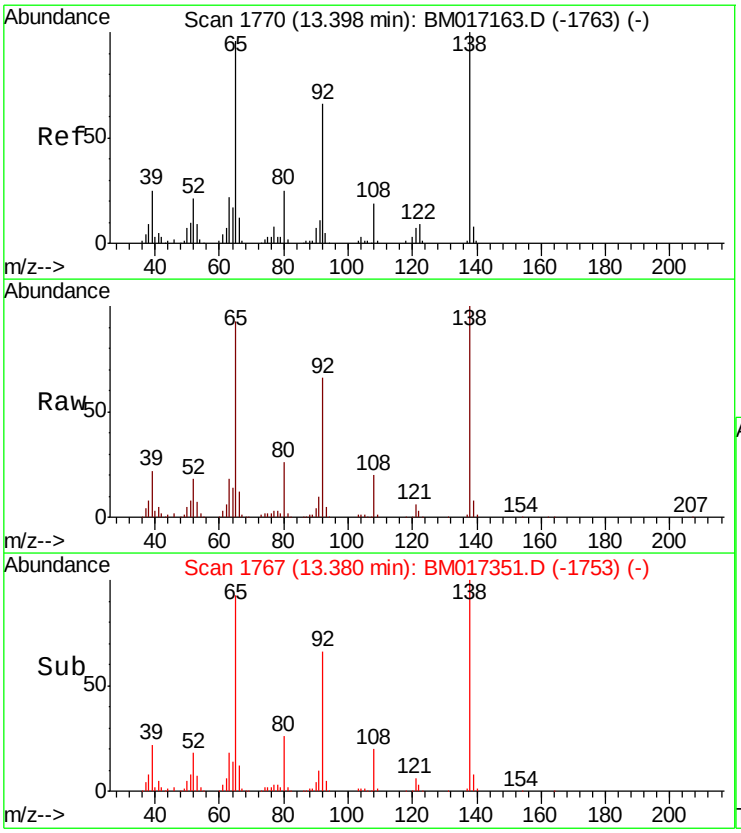
#47
2-Chloronaphthalene
Concen: 38.880 ng
RT: 13.16 min Scan# 1730
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1941201

Ion	Ratio	Lower	Upper
162	100		
127	39.9	31.0	46.4
164	32.4	26.6	39.8

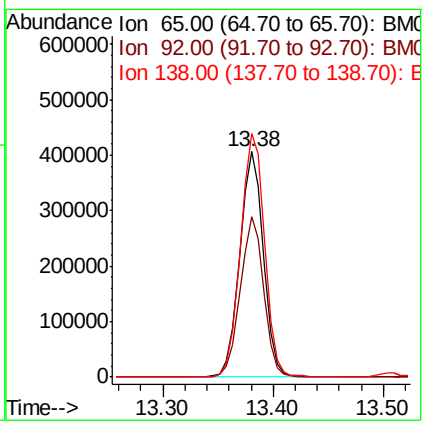


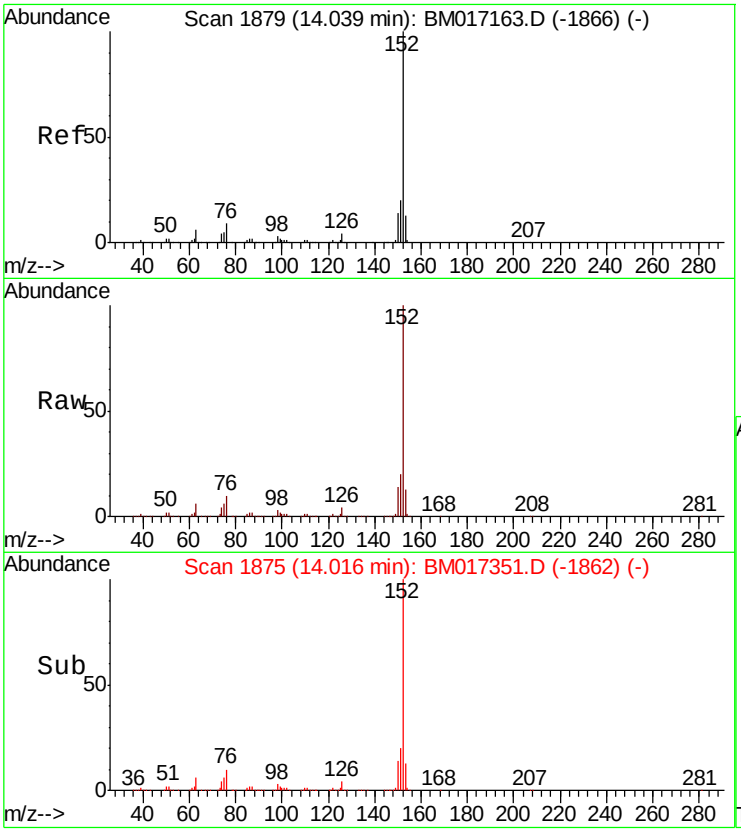


#48
2-Nitroaniline
Concen: 43.990 ng
RT: 13.38 min Scan# 1767
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion: 65 Resp: 612901

Ion	Ratio	Lower	Upper
65	100		
92	71.4	54.9	82.3
138	108.0	83.7	125.5



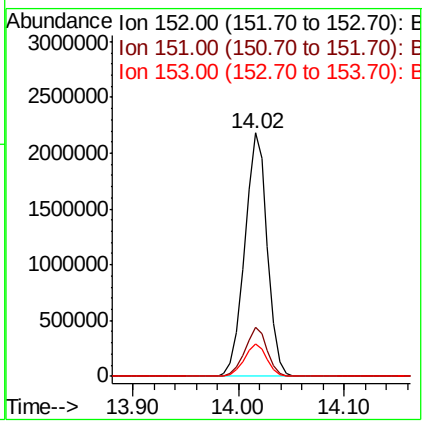


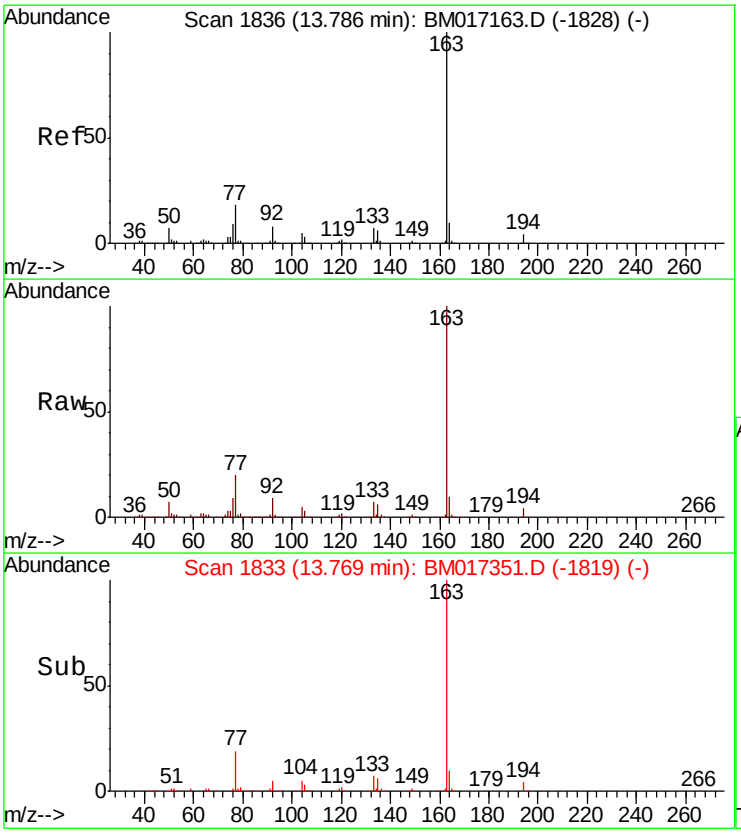
#49
Acenaphthylene
Concen: 44.642 ng
RT: 14.02 min Scan# 1875
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 3230731

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.0	24.0
153	13.2	10.4	15.6

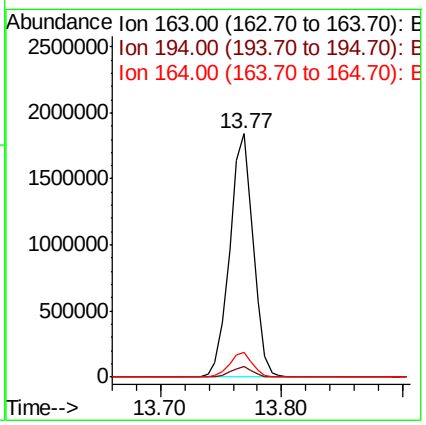


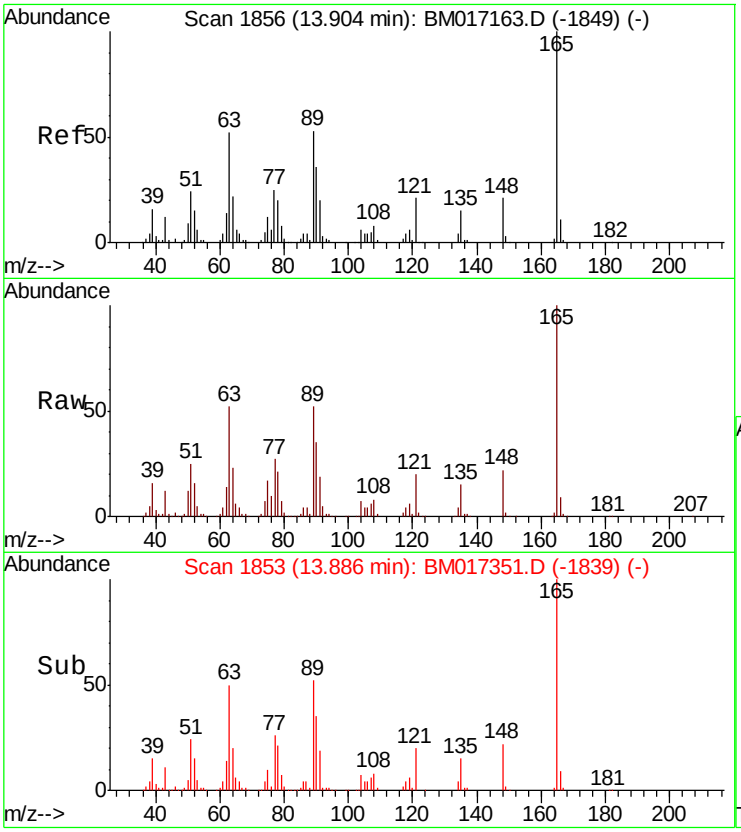


#50
Dimethylphthalate
Concen: 42.779 ng
RT: 13.77 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:163 Resp: 2489081

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.0	7.8	11.8



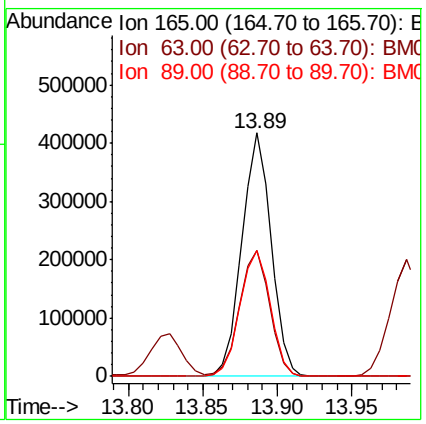


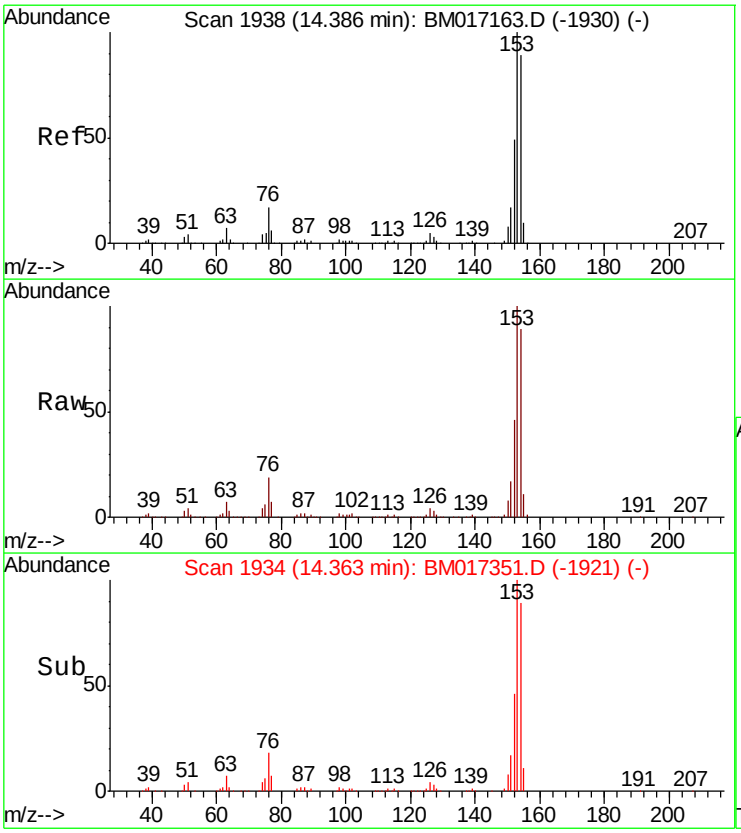
#51
2,6-Dinitrotoluene
Concen: 44.213 ng
RT: 13.89 min Scan# 1853
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 566203

Ion	Ratio	Lower	Upper
165	100		
63	51.8	42.7	64.1
89	51.8	42.1	63.1

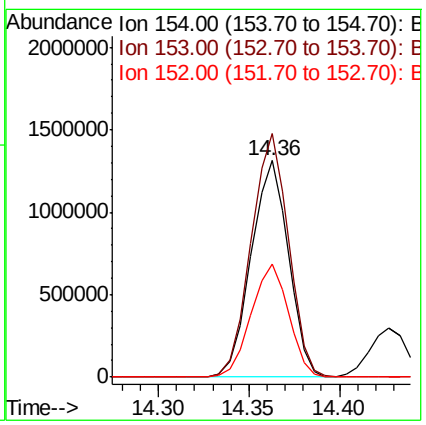


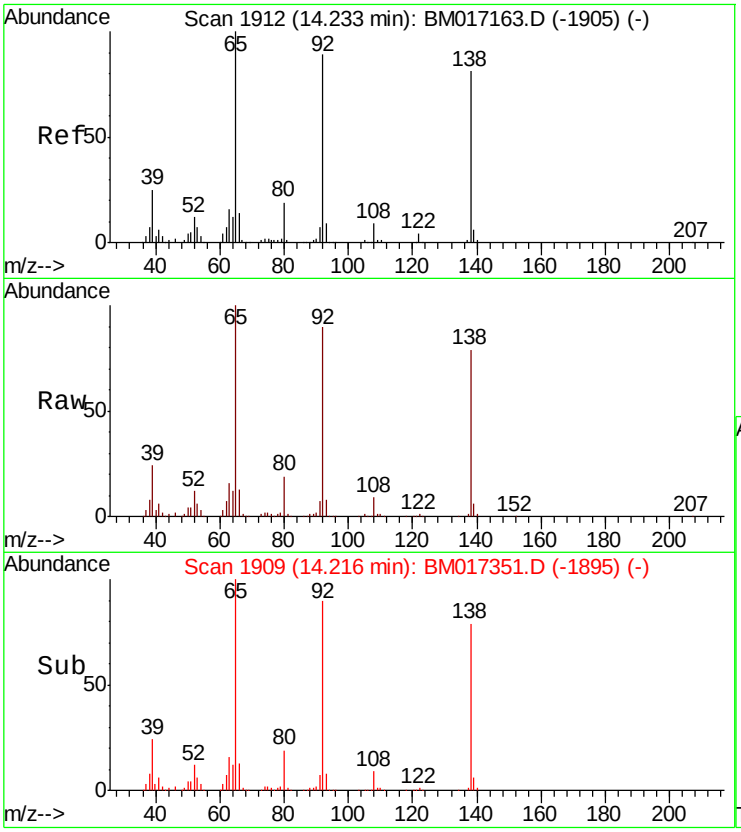


#52
Acenaphthene
Concen: 41.302 ng
RT: 14.36 min Scan# 1934
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:154 Resp: 1876727

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.2	135.2
152	52.2	44.2	66.4



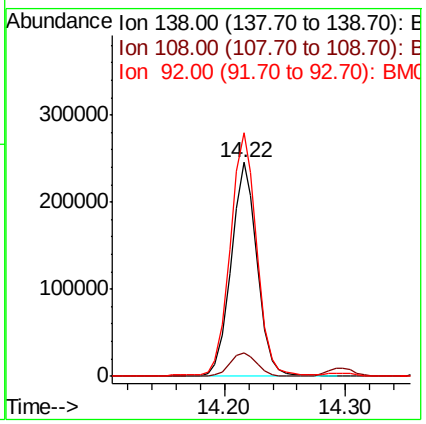


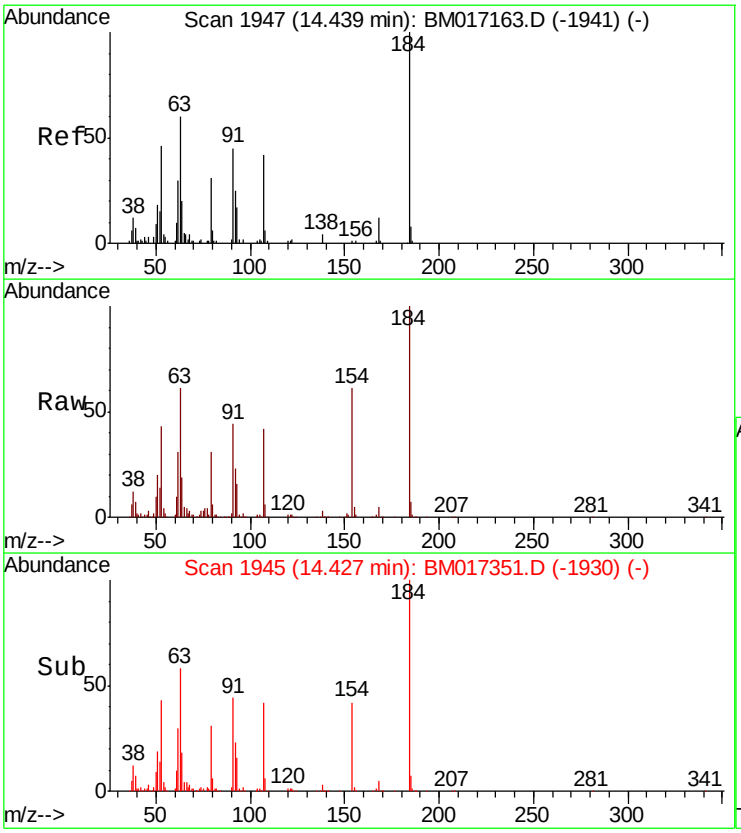
#53
3-Nitroaniline
Concen: 26.535 ng
RT: 14.22 min Scan# 1909
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 368033

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.7	13.1
92	114.0	87.9	131.9

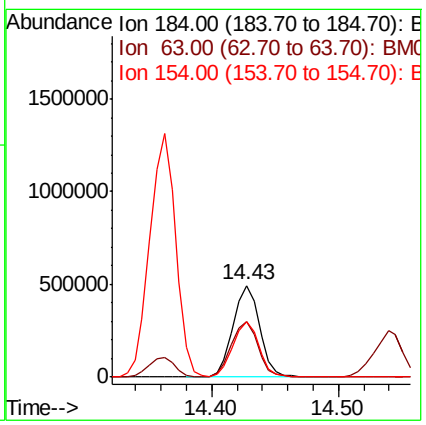


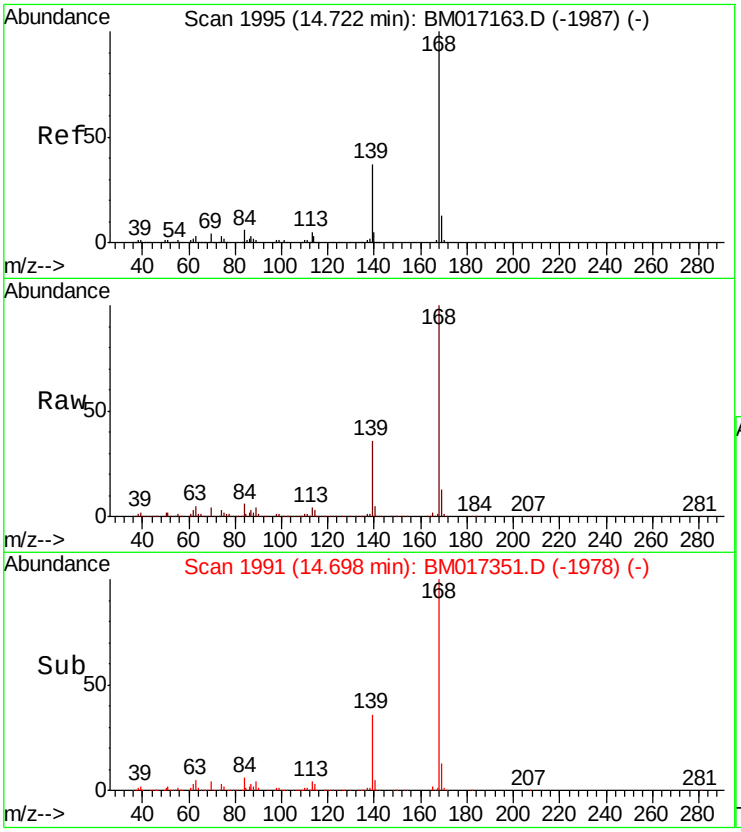


#54
2,4-Dinitrophenol
Concen: 93.982 ng
RT: 14.43 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:184 Resp: 718101

Ion	Ratio	Lower	Upper
184	100		
63	60.5	51.2	76.8
154	60.5	47.8	71.8



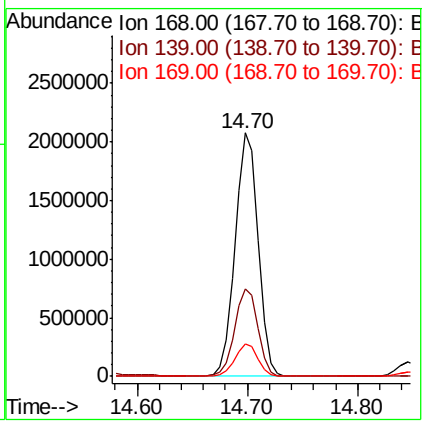


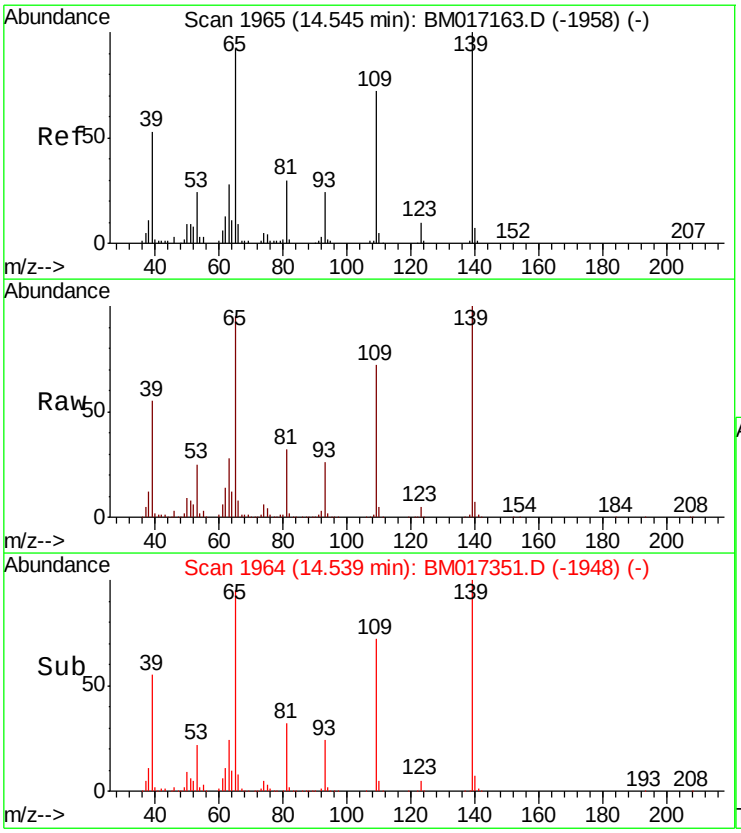
#55
Dibenzofuran
Concen: 40.220 ng
RT: 14.70 min Scan# 1991
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 3039188

Ion	Ratio	Lower	Upper
168	100		
139	36.0	29.3	43.9
169	13.3	10.6	15.8

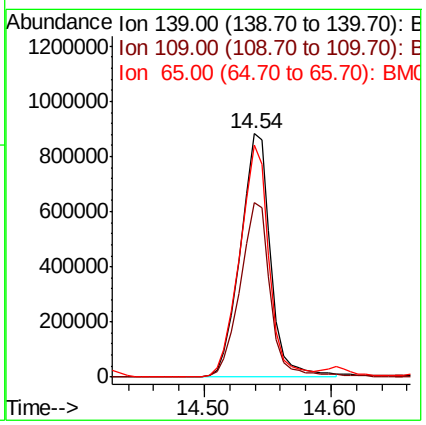


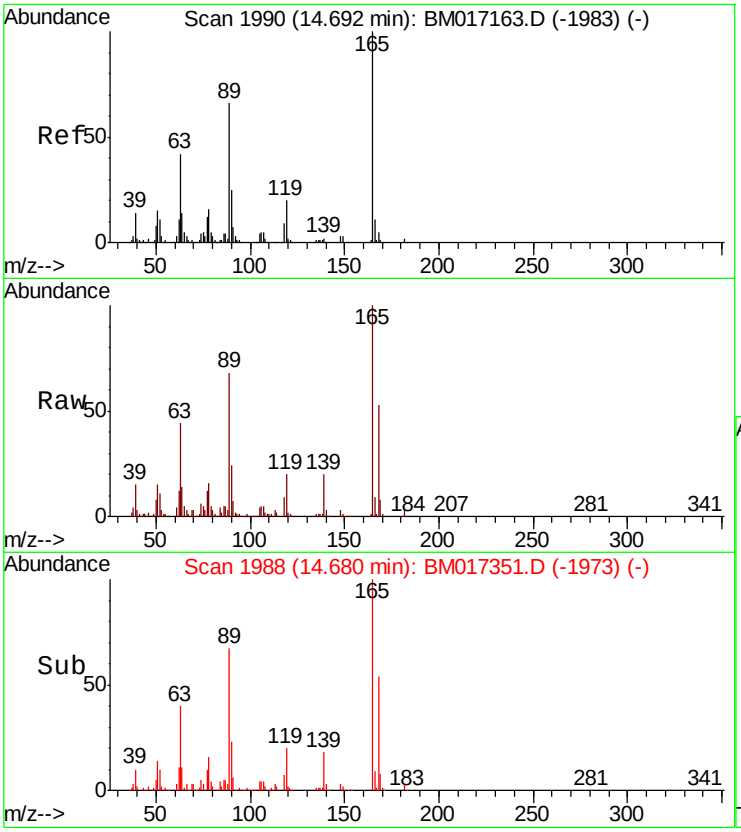


#56
4-Nitrophenol
Concen: 113.578 ng
RT: 14.54 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:139 Resp: 1462292

Ion	Ratio	Lower	Upper
139	100		
109	71.7	51.8	91.8
65	95.5	72.1	112.1



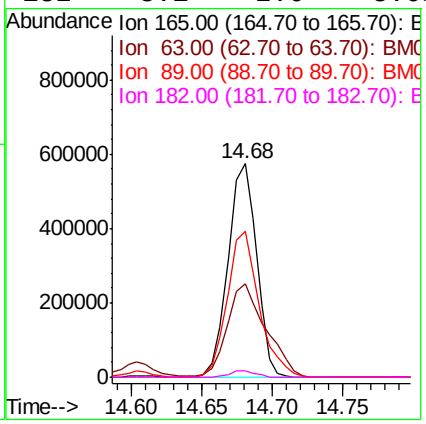


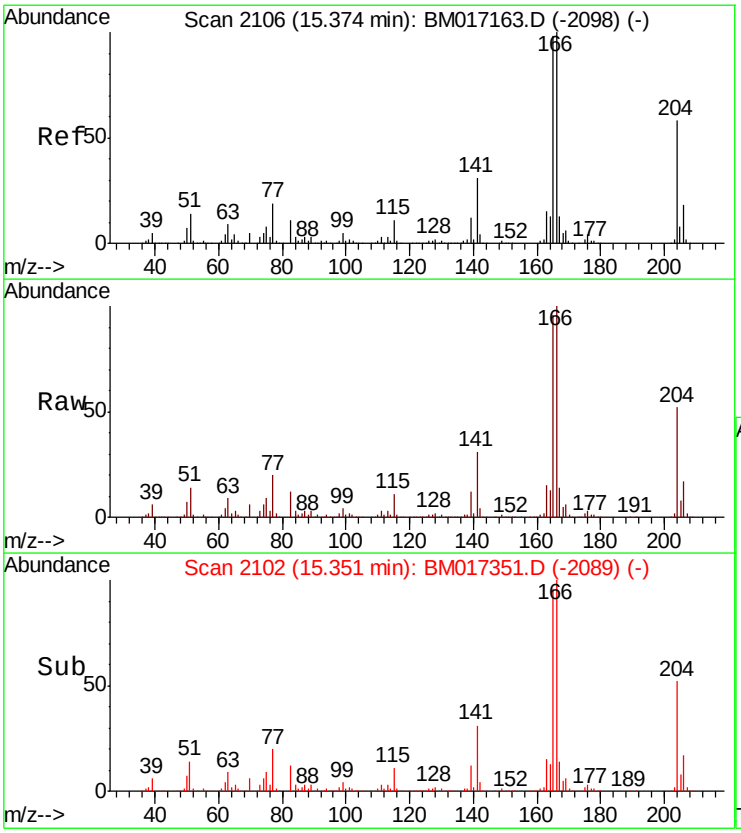
#57
2,4-Dinitrotoluene
Concen: 47.102 ng
RT: 14.68 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 810710

Ion	Ratio	Lower	Upper
165	100		
63	43.7	33.8	50.8
89	68.3	53.1	79.7
182	3.1	2.0	3.0#

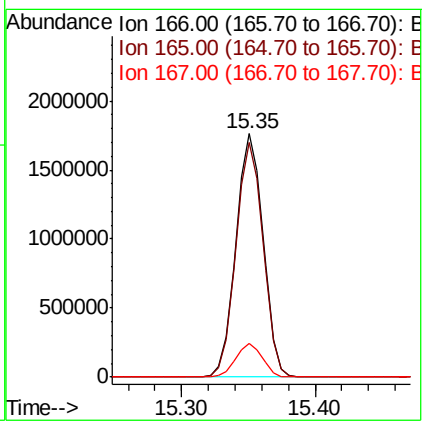


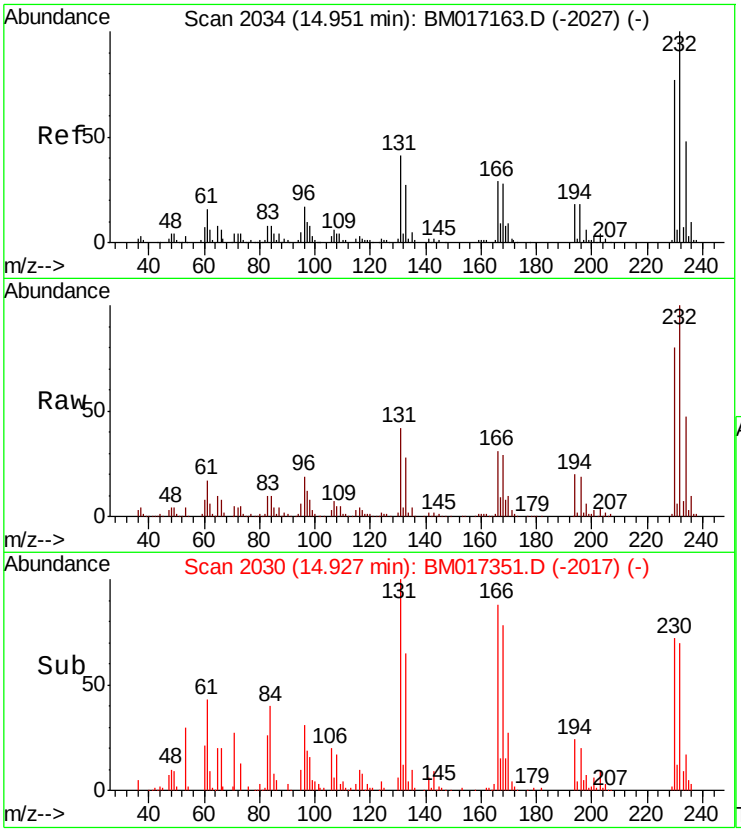


#58
Fluorene
Concen: 44.315 ng
RT: 15.35 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:166 Resp: 2478592

Ion	Ratio	Lower	Upper
166	100		
165	96.3	78.1	117.1
167	13.8	10.6	16.0



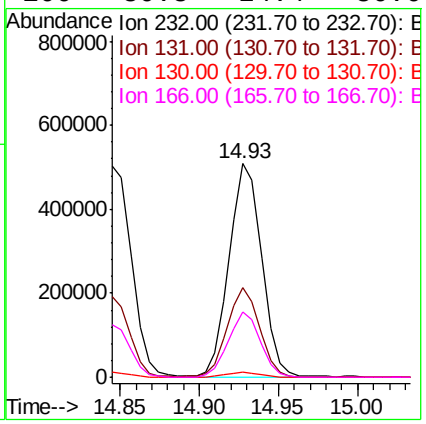


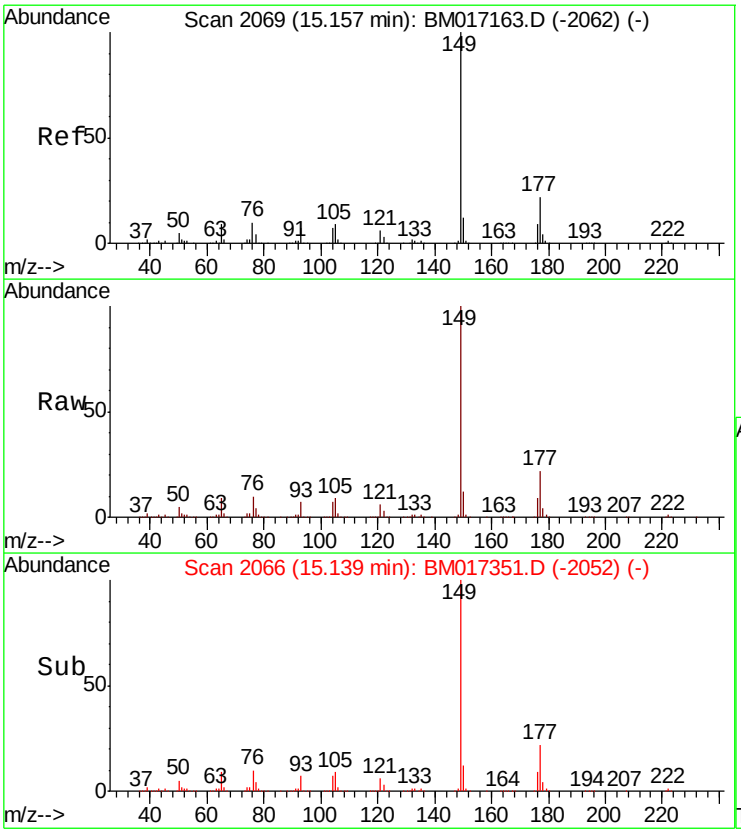
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.817 ng
RT: 14.93 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 720614

Ion	Ratio	Lower	Upper
232	100		
131	42.1	33.1	49.7
130	2.1	1.7	2.5
166	30.3	24.4	36.6

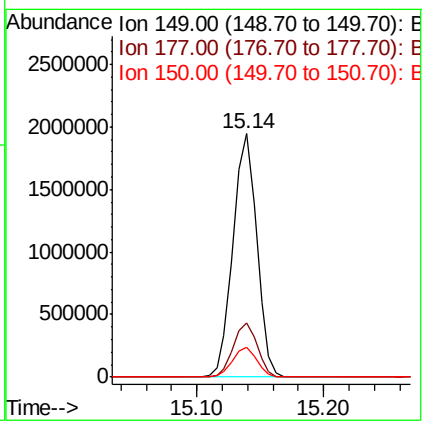


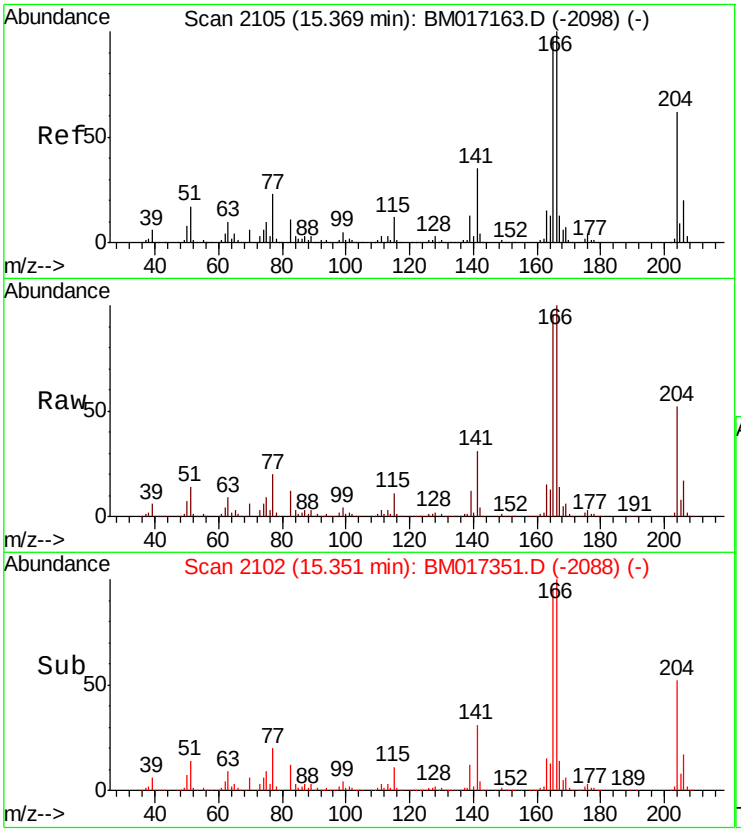


#60
Diethylphthalate
Concen: 43.619 ng
RT: 15.14 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:149 Resp: 2516930

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.7	26.5
150	12.2	10.0	15.0



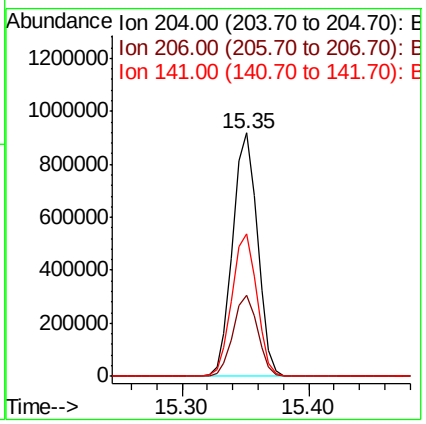


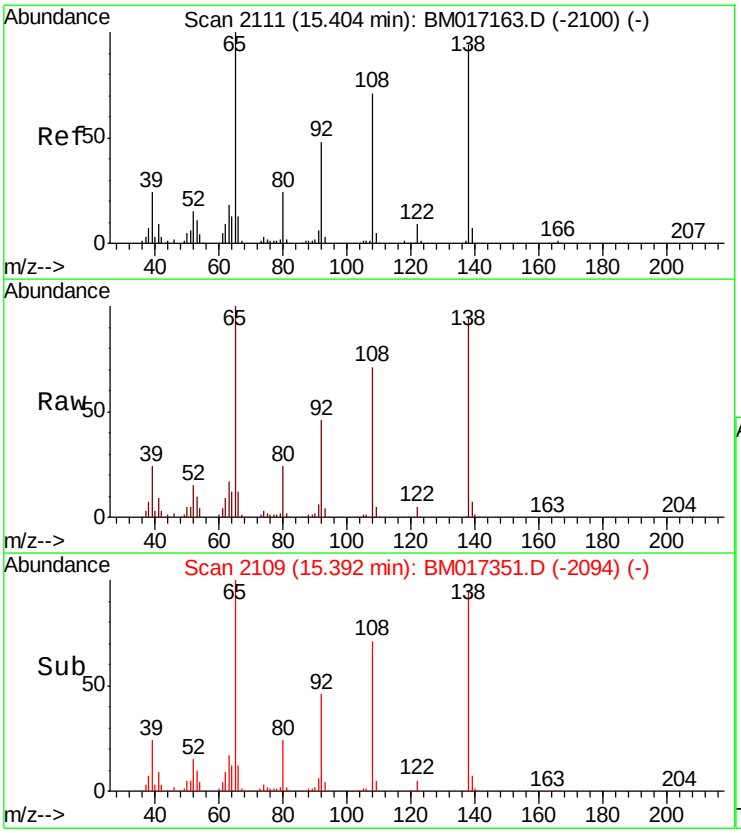
#61
4-Chlorophenyl-phenylether
Concen: 38.979 ng
RT: 15.35 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1242869

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.1	39.1
141	58.6	45.4	68.2

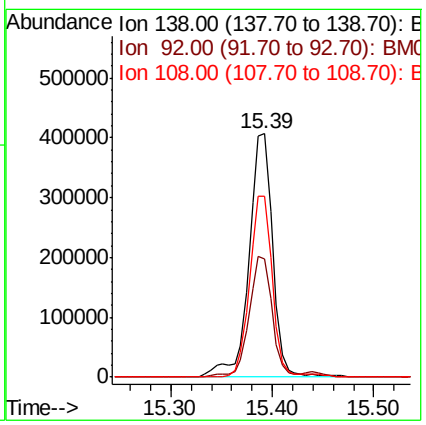


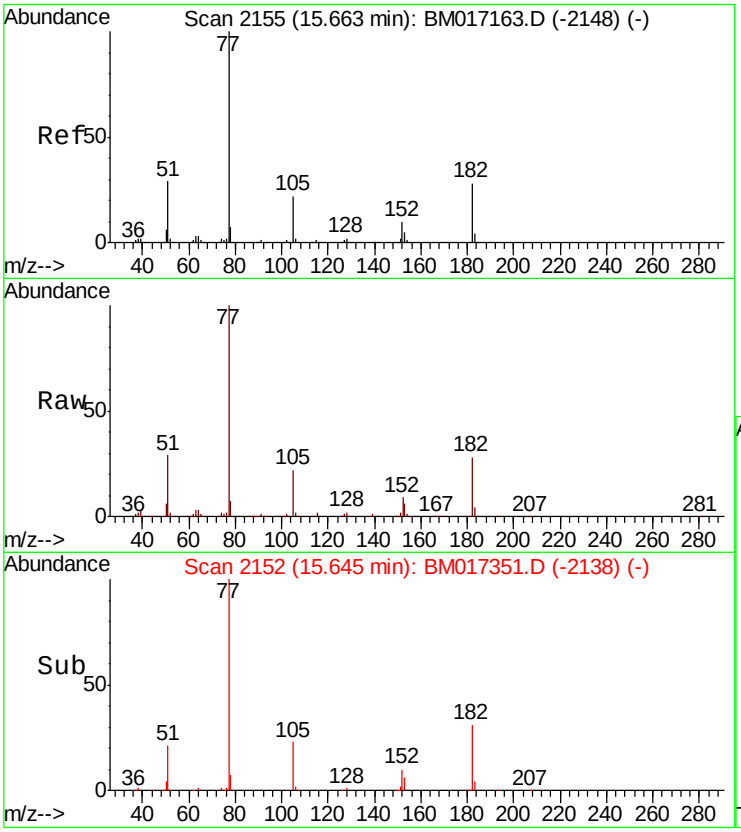


#62
4-Nitroaniline
Concen: 43.283 ng
RT: 15.39 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:138 Resp: 661932

Ion	Ratio	Lower	Upper
138	100		
92	48.7	31.2	71.2
108	74.3	55.5	95.5



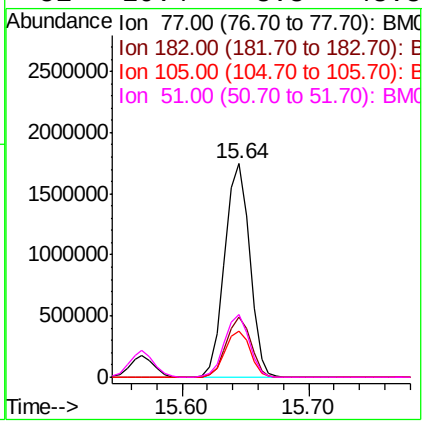


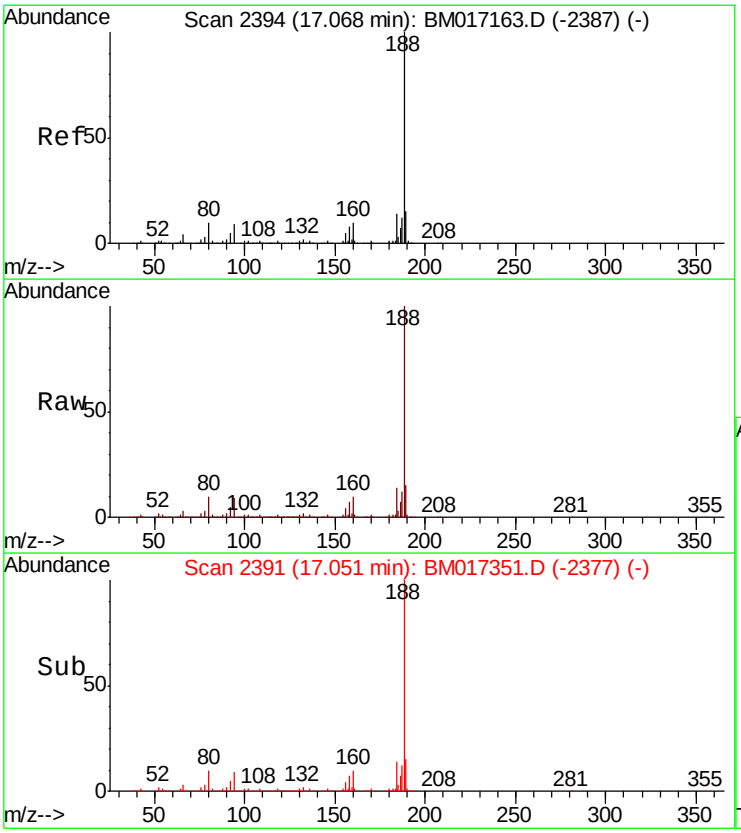
#63
Azobenzene
Concen: 42.411 ng
RT: 15.64 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2378670

Ion	Ratio	Lower	Upper
77	100		
182	28.1	8.3	48.3
105	21.6	1.5	41.5
51	29.4	8.8	48.8

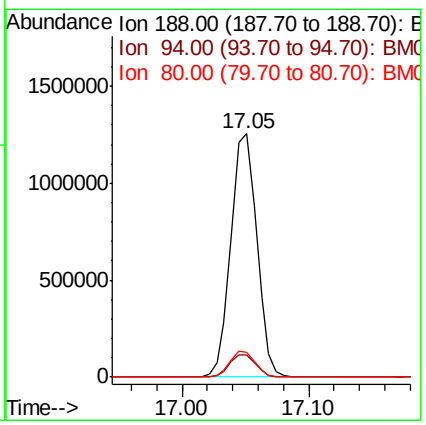


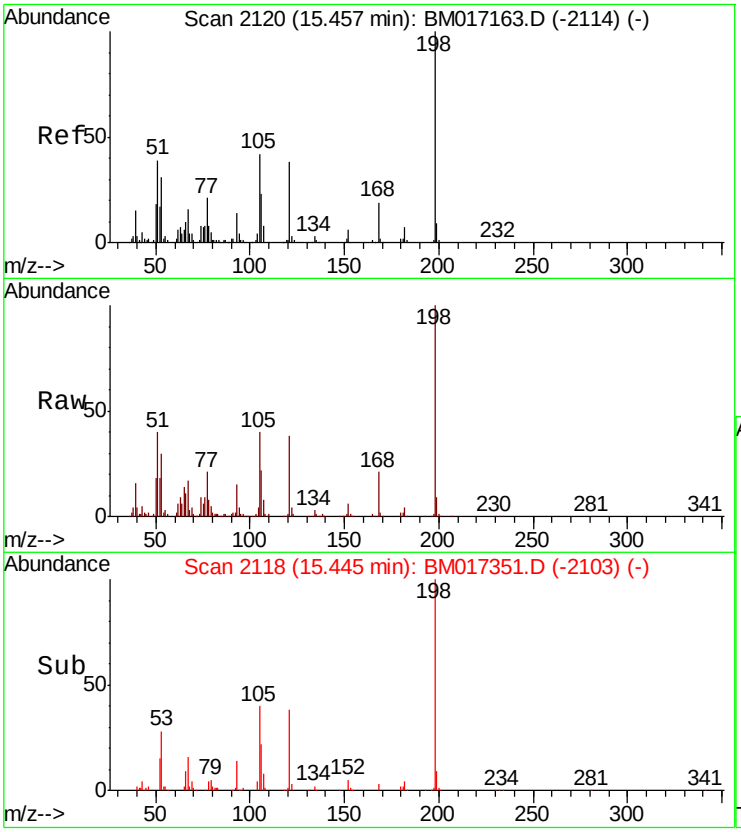


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.05 min Scan# 2391
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:188 Resp: 1777352

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.0	10.4
80	10.2	7.7	11.5



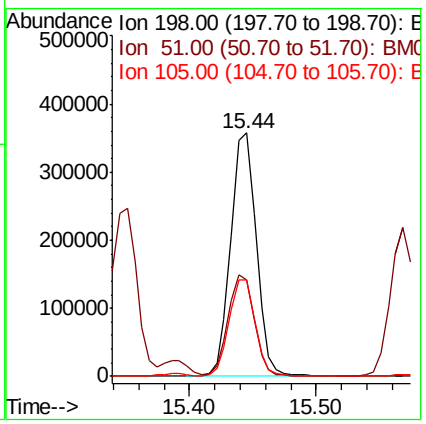


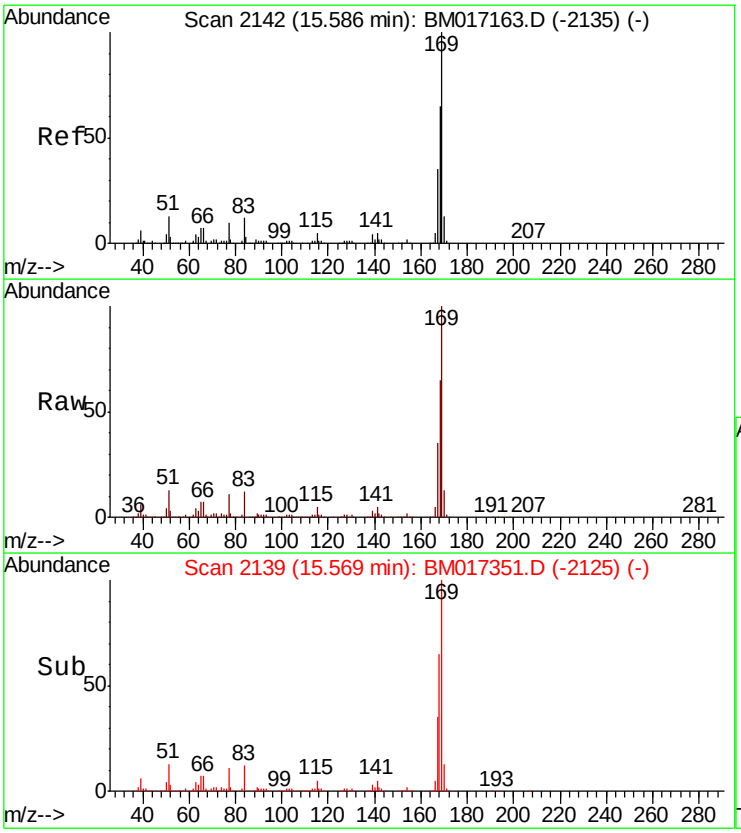
#65
4,6-Dinitro-2-methylphenol
Concen: 44.240 ng
RT: 15.44 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 497590

Ion	Ratio	Lower	Upper
198	100		
51	39.6	20.3	60.3
105	39.8	21.9	61.9

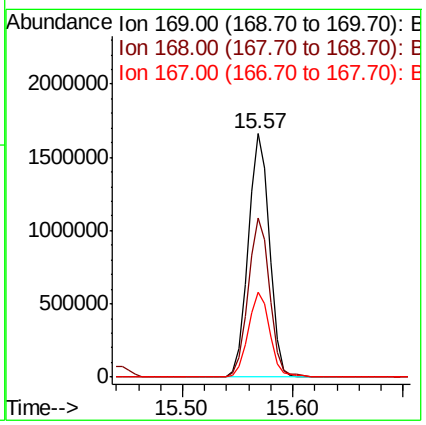


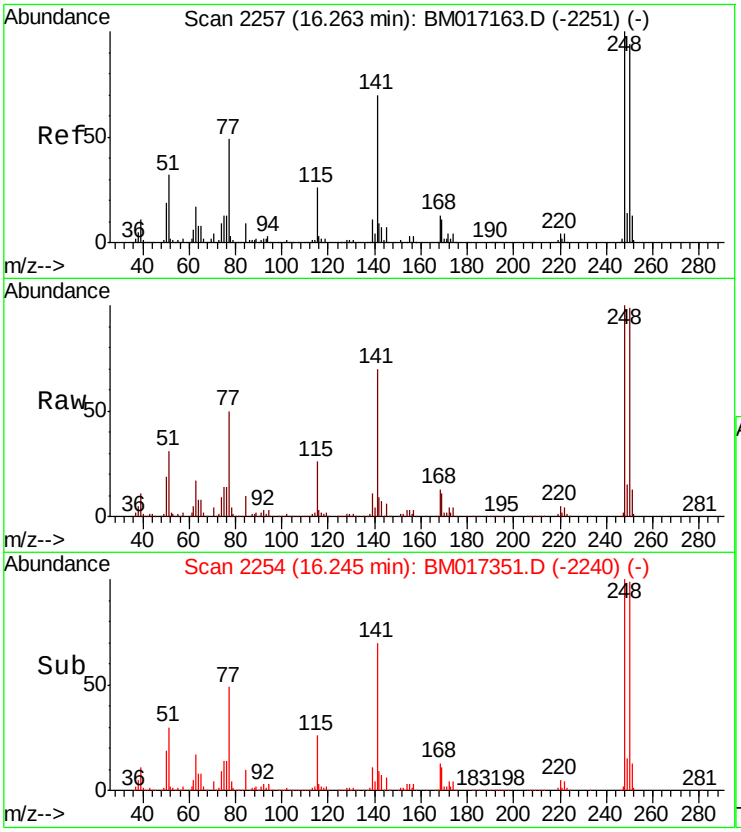


#66
n-Nitrosodiphenylamine
Concen: 41.666 ng
RT: 15.57 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:169 Resp: 2240545

Ion	Ratio	Lower	Upper
169	100		
168	65.2	52.2	78.4
167	34.9	28.4	42.6



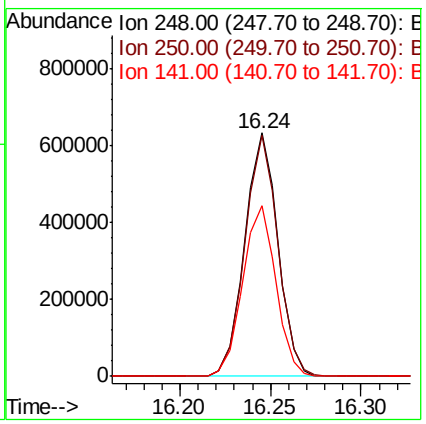


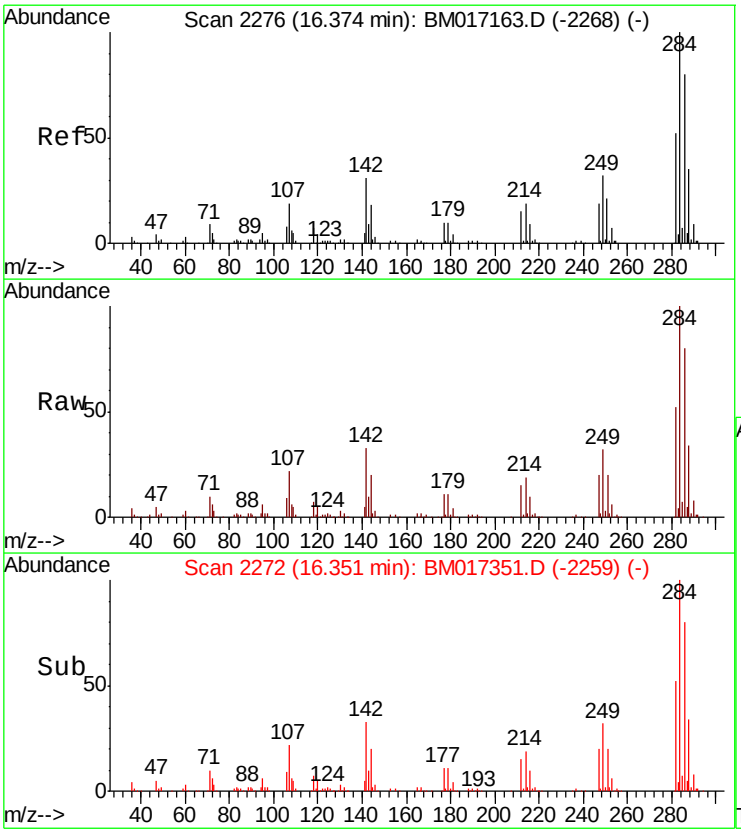
#67
4-Bromophenyl-phenylether
Concen: 41.351 ng
RT: 16.24 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 806976

Ion	Ratio	Lower	Upper
248	100		
250	99.0	75.1	112.7
141	70.3	55.6	83.4

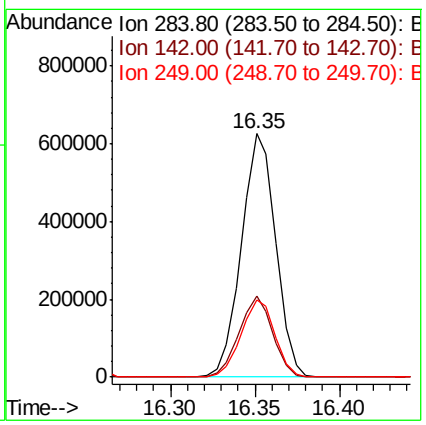


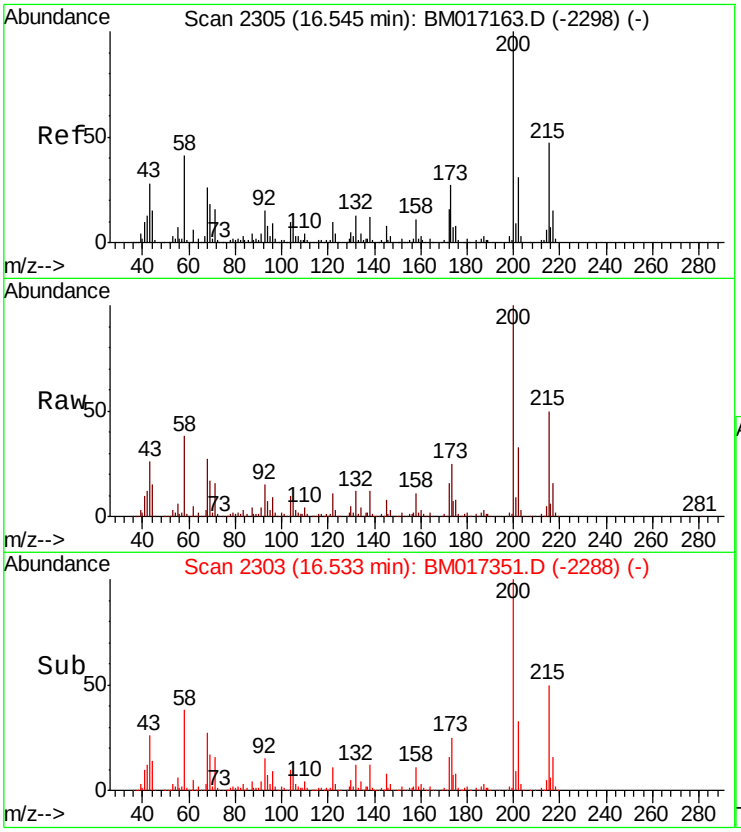


#68
Hexachlorobenzene
Concen: 38.912 ng
RT: 16.35 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:284 Resp: 882096

Ion	Ratio	Lower	Upper
284	100		
142	33.3	25.0	37.6
249	31.9	25.5	38.3



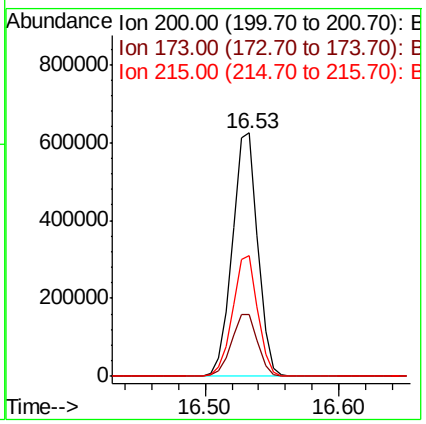


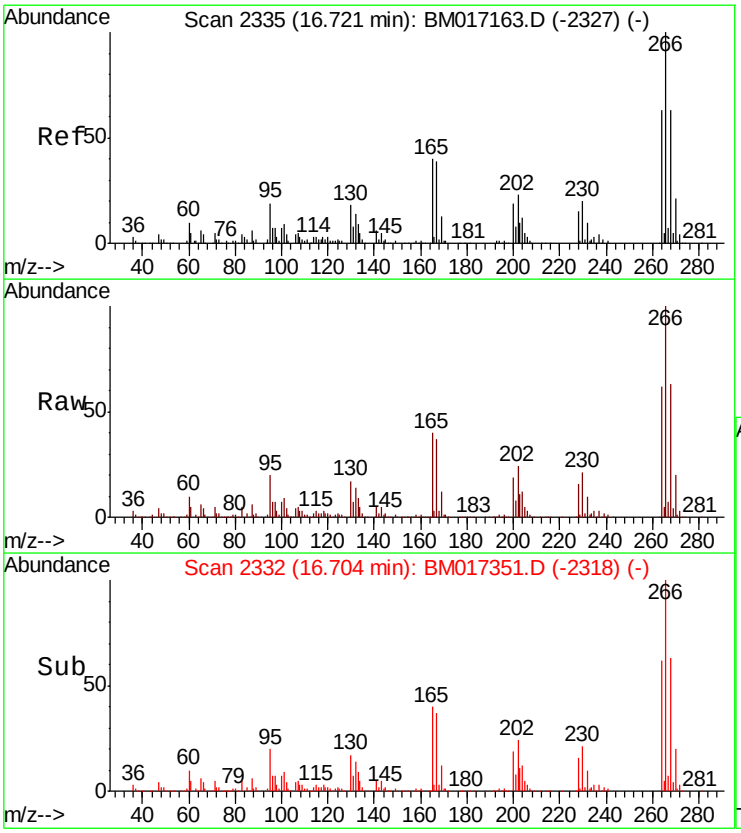
#69
Atrazine
Concen: 43.071 ng
RT: 16.53 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 828943

Ion	Ratio	Lower	Upper
200	100		
173	25.5	7.0	47.0
215	49.8	27.3	67.3

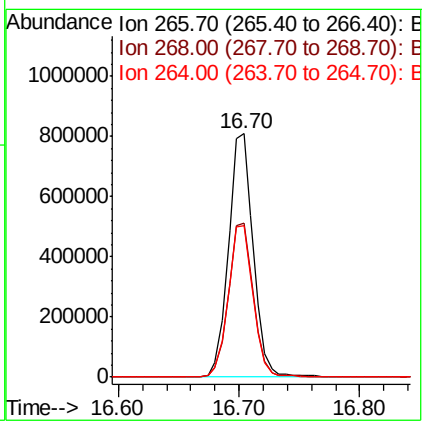


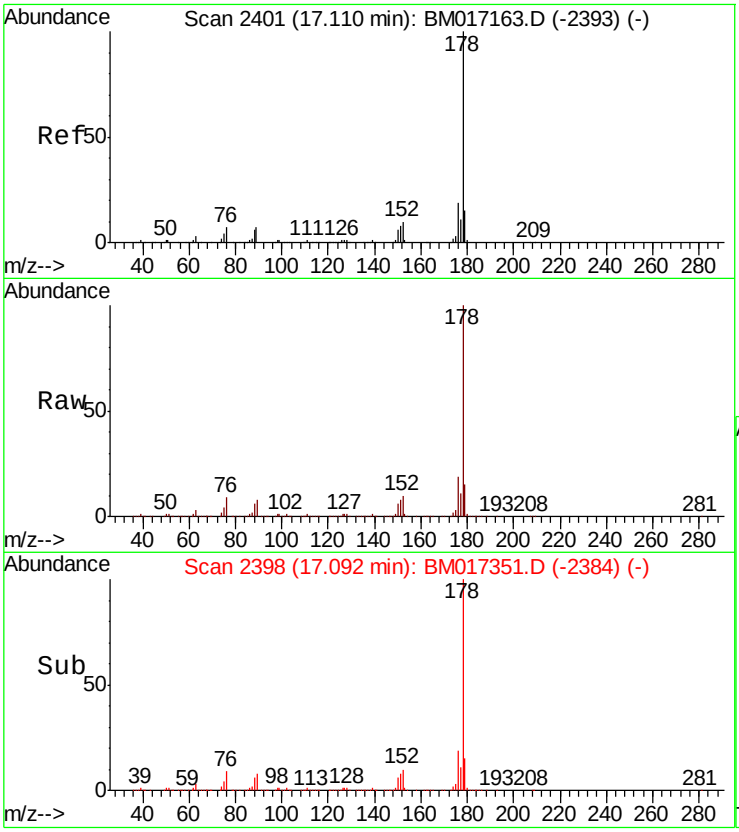


#70
Pentachlorophenol
Concen: 74.098 ng
RT: 16.70 min Scan# 2332
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:266 Resp: 1150673

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.7	76.1
264	62.0	50.4	75.6



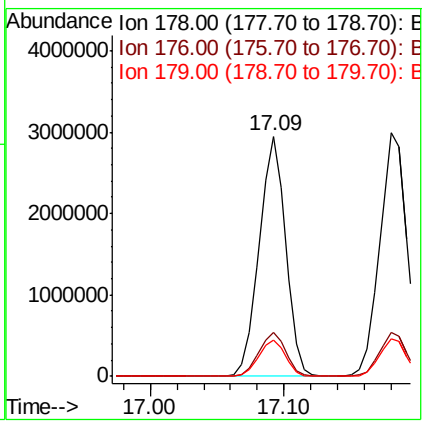


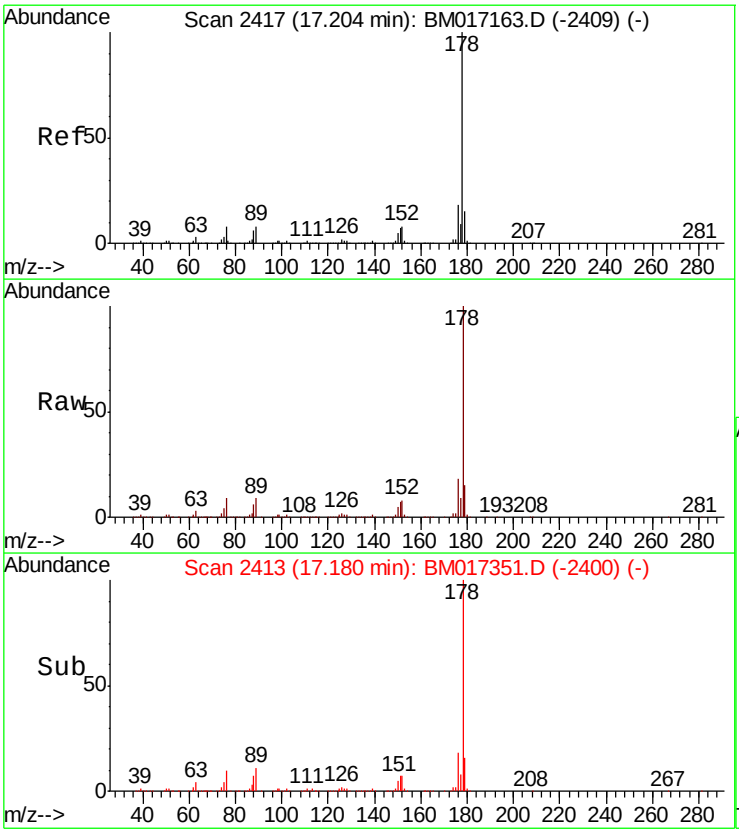
#71
Phenanthrene
Concen: 42.139 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 4040870

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.6
179	15.3	12.3	18.5

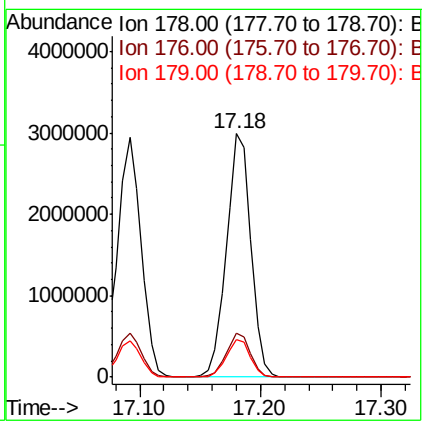


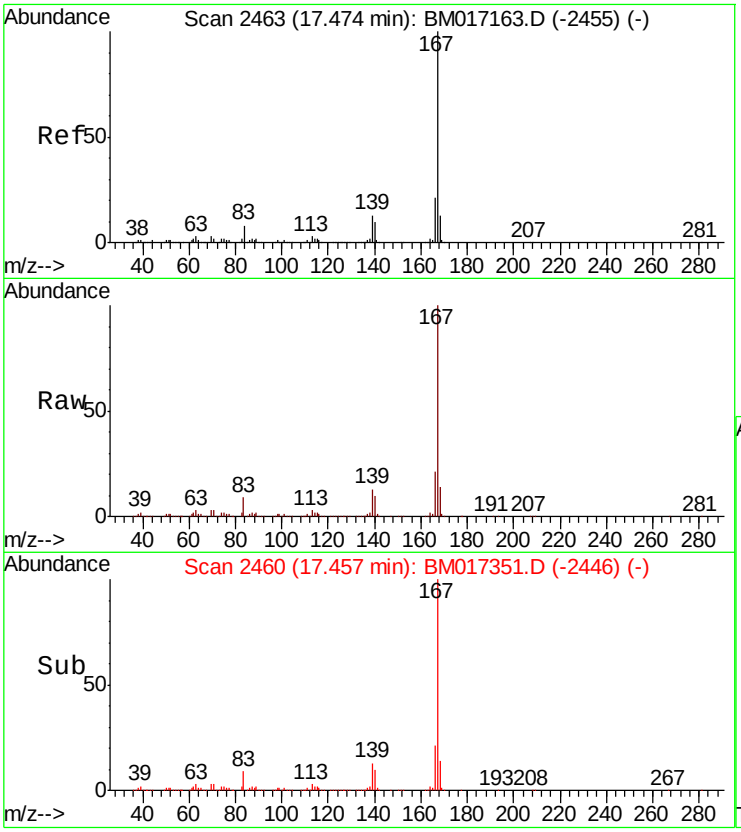


#72
Anthracene
Concen: 45.876 ng
RT: 17.18 min Scan# 2413
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:178 Resp: 4180089

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.5	12.2	18.2



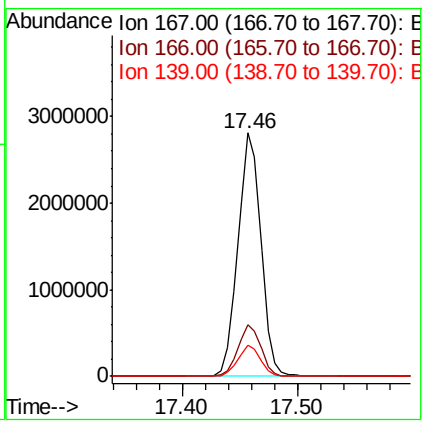


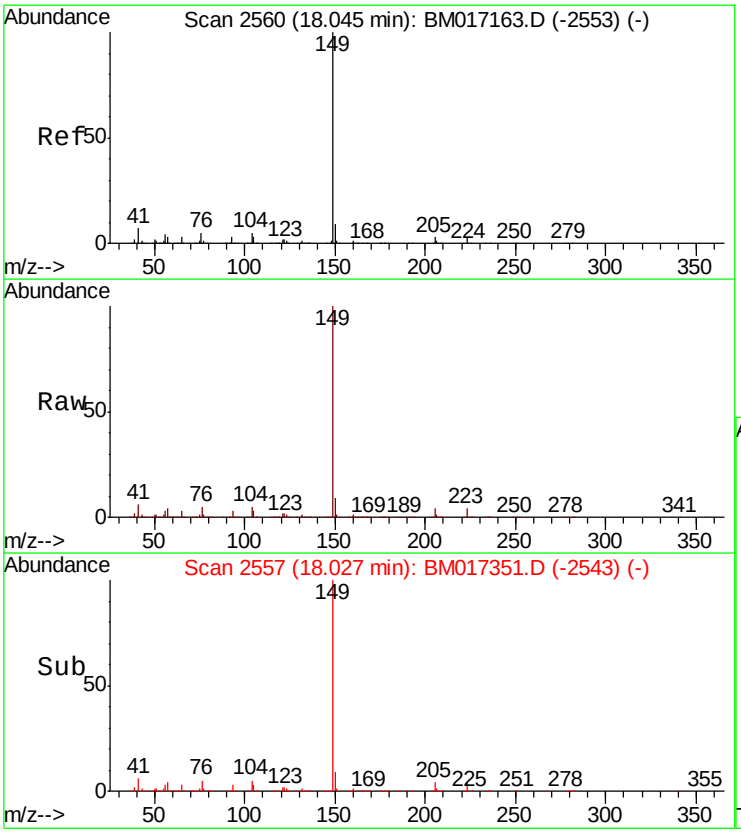
#73
Carbazole
Concen: 41.672 ng
RT: 17.46 min Scan# 2460
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 3878614

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.1	25.7
139	12.9	10.1	15.1

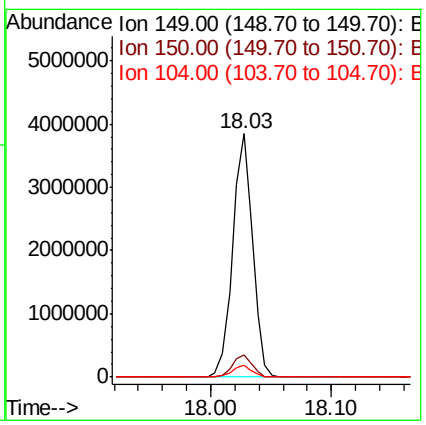


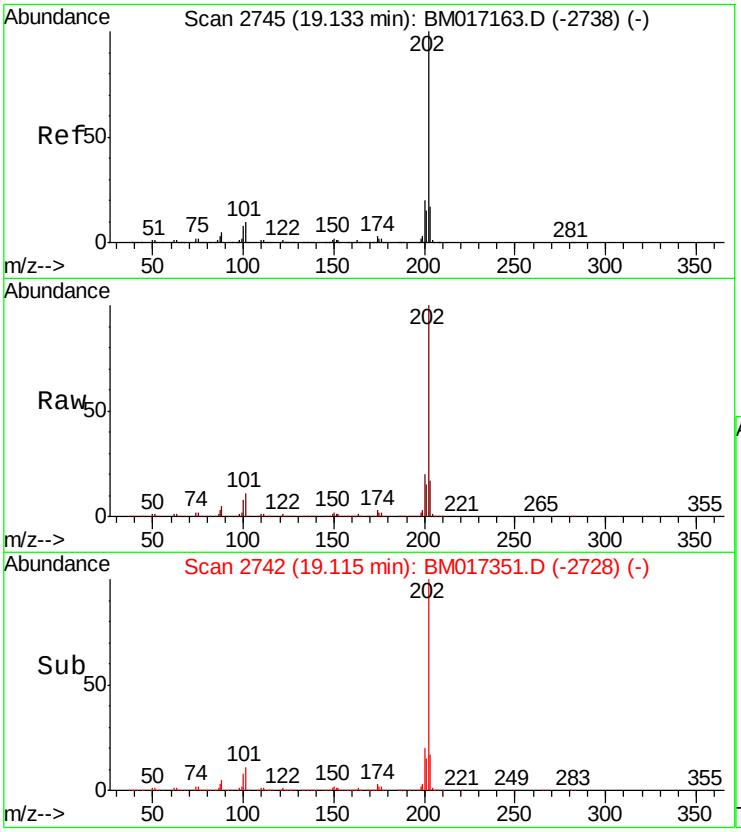


#74
Di-n-butylphthalate
Concen: 45.000 ng
RT: 18.03 min Scan# 2557
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:149 Resp: 4417549

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.9	4.3	6.5



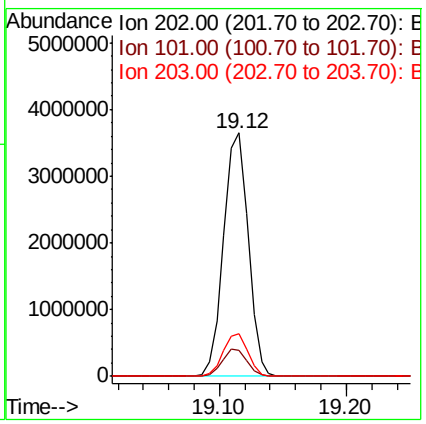


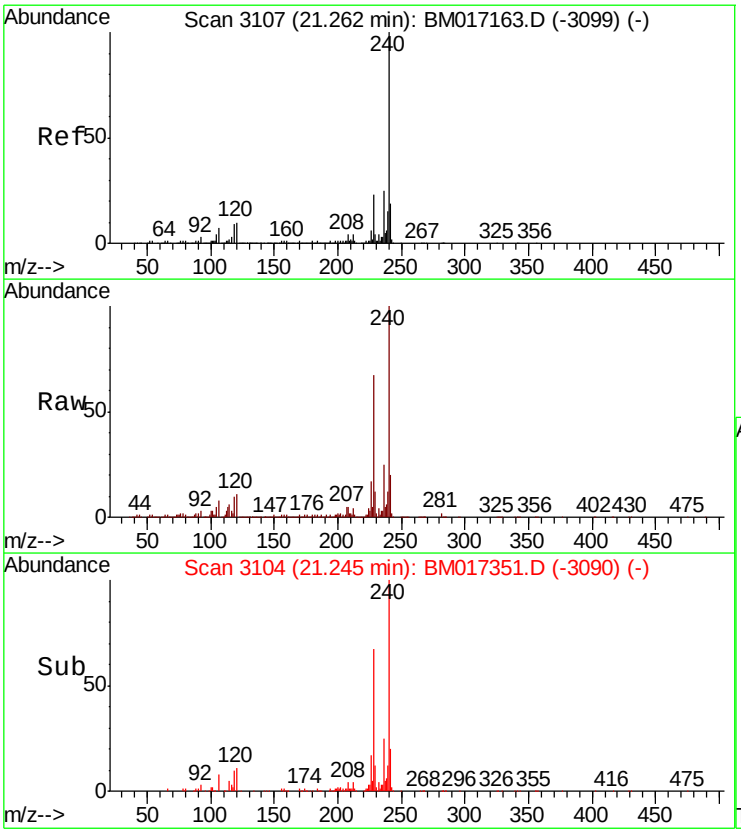
#75
Fluoranthene
Concen: 45.574 ng
RT: 19.12 min Scan# 2742
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 4917685

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.0
203	17.5	0.0	37.2

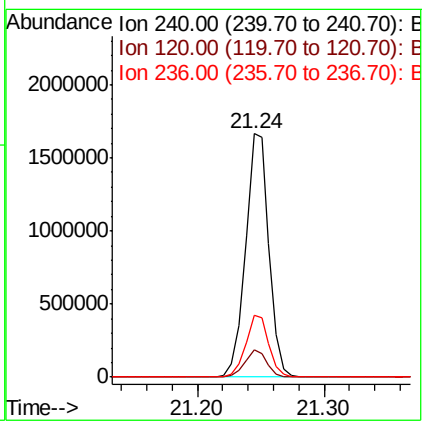


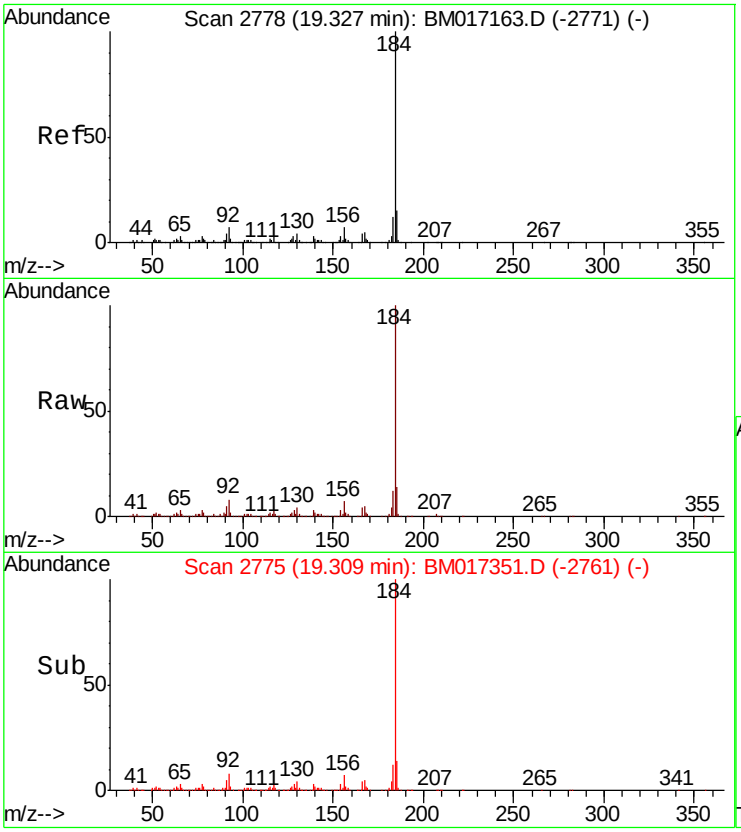


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.24 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:240 Resp: 2125790

Ion	Ratio	Lower	Upper
240	100		
120	11.3	8.1	12.1
236	25.5	19.9	29.9



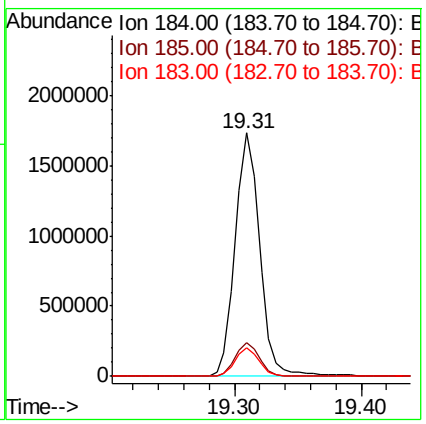


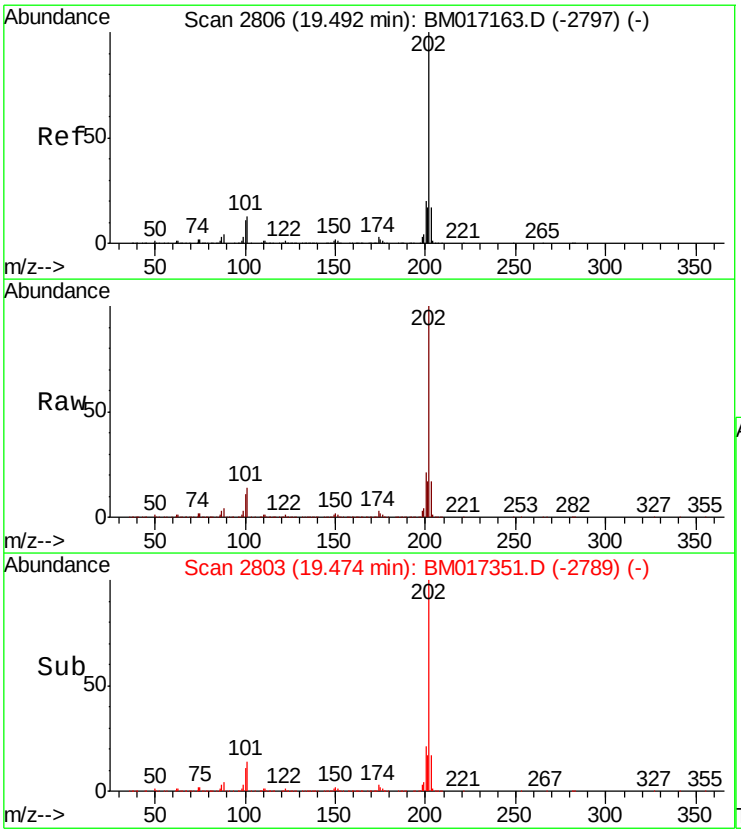
#77
Benzidine
Concen: 42.872 ng
RT: 19.31 min Scan# 2775
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 2310908

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.8	17.8
183	11.5	9.7	14.5

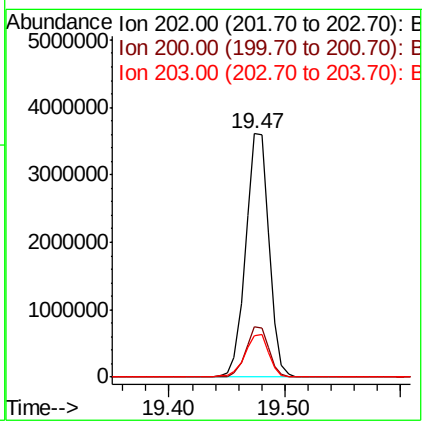


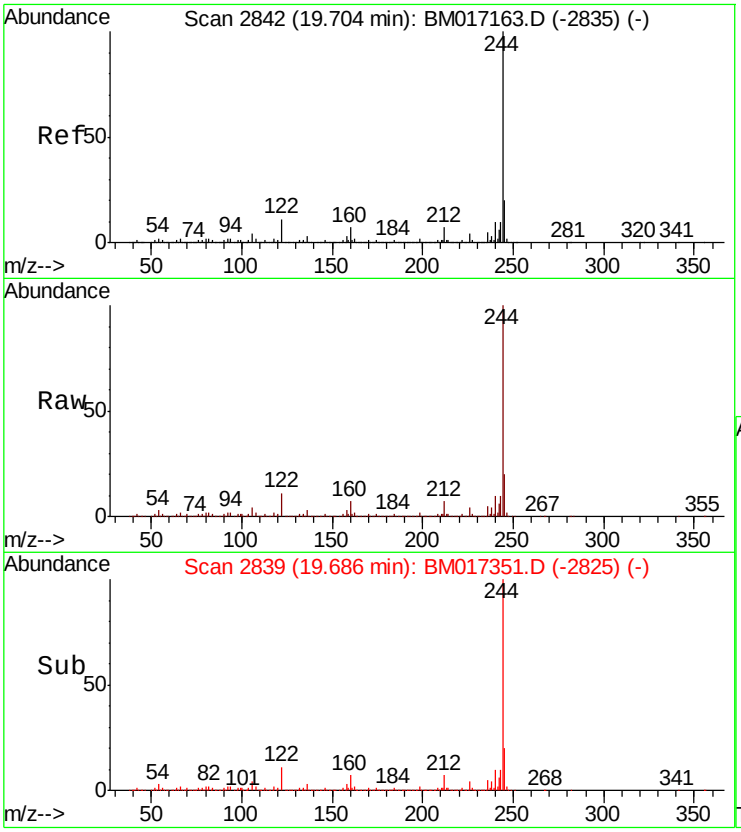


#78
Pyrene
Concen: 42.366 ng
RT: 19.47 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:202 Resp: 5033587

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.3	24.5
203	17.2	13.9	20.9



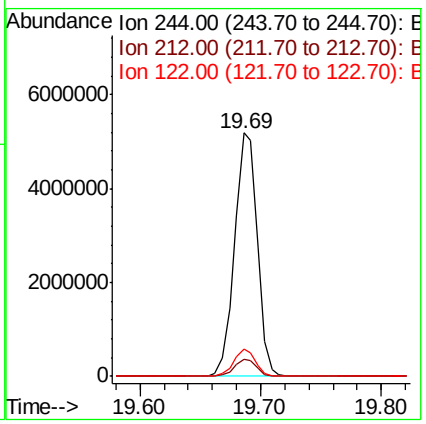


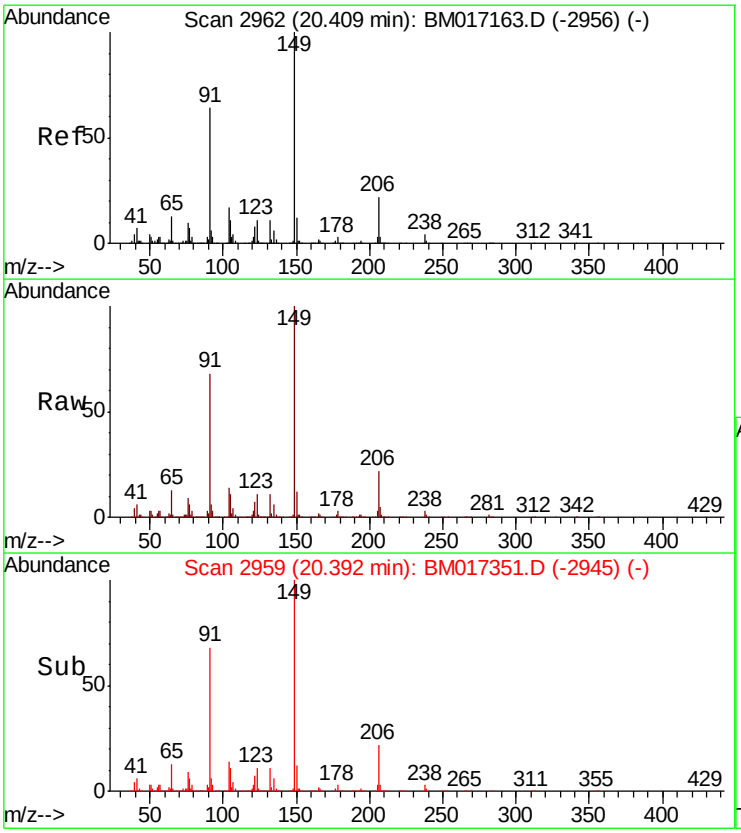
#79
Terphenyl-d14
Concen: 71.955 ng
RT: 19.69 min Scan# 2839
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 6786227

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.5	8.3
122	11.4	8.4	12.6

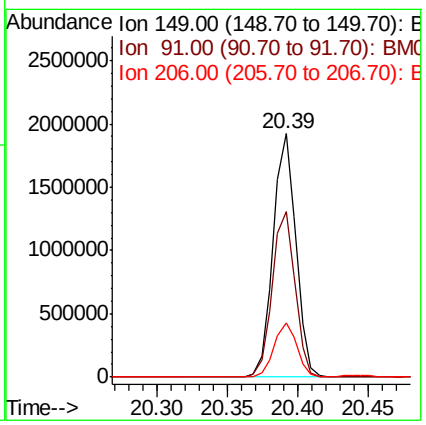


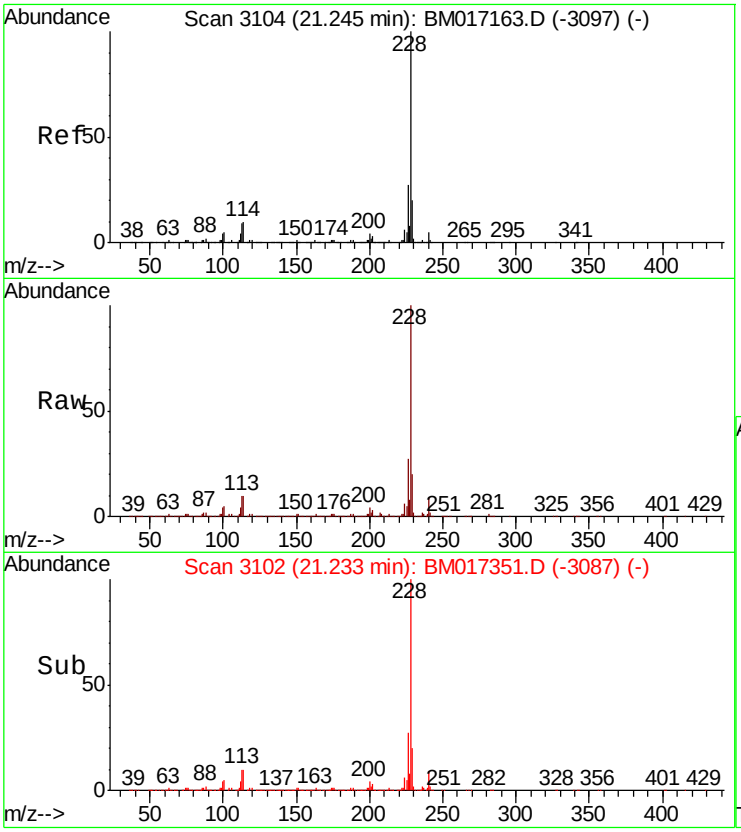


#80
Butylbenzylphthalate
Concen: 47.805 ng
RT: 20.39 min Scan# 2959
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:149 Resp: 2159767

Ion	Ratio	Lower	Upper
149	100		
91	67.7	51.3	76.9
206	22.5	18.0	27.0



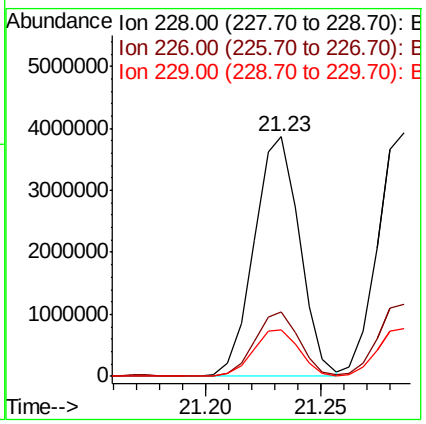


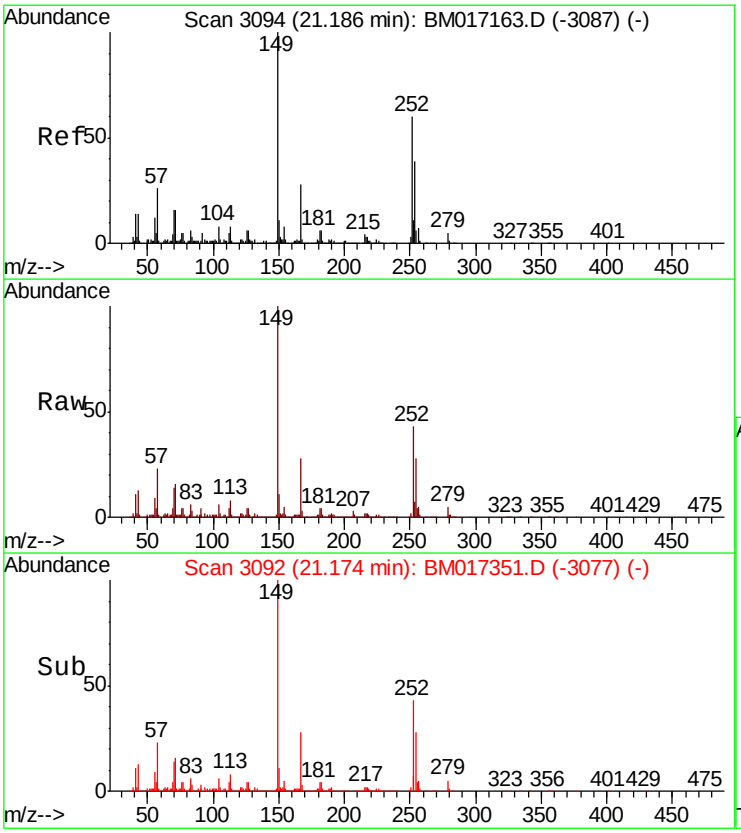
#81
Benzo(a)anthracene
Concen: 44.140 ng
RT: 21.23 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 5280281

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.0
229	19.6	15.9	23.9

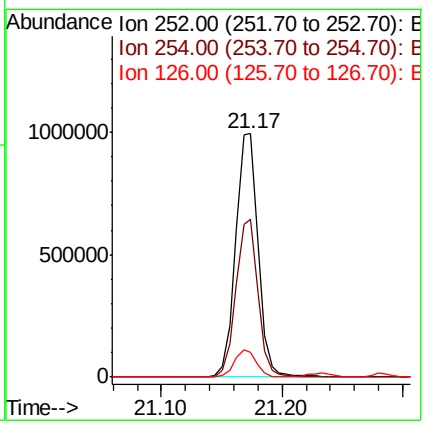


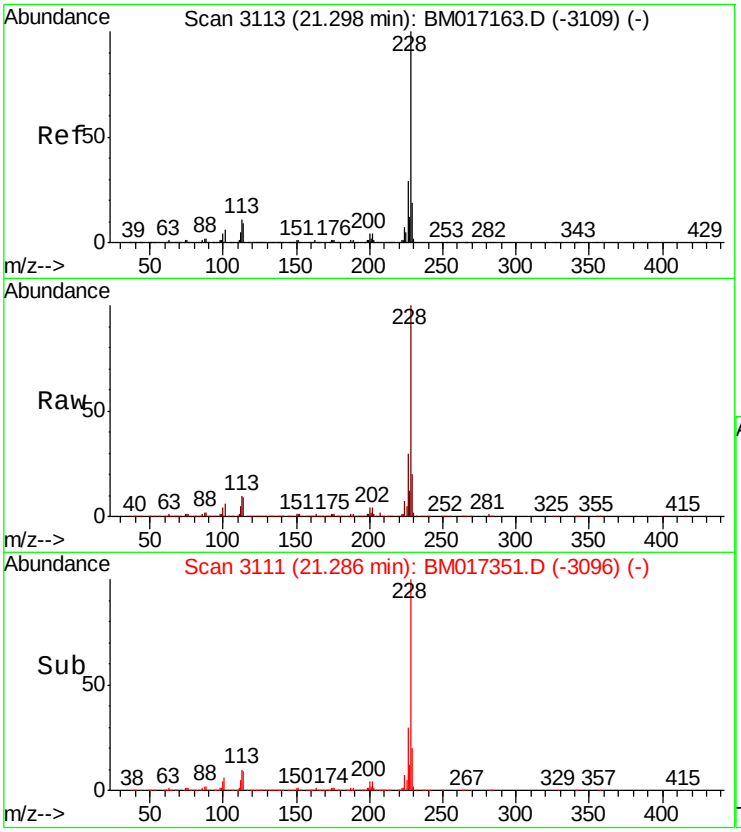


#82
3,3'-Dichlorobenzidine
Concen: 28.994 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:252 Resp: 1292686

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.1	78.1
126	10.4	8.6	12.8



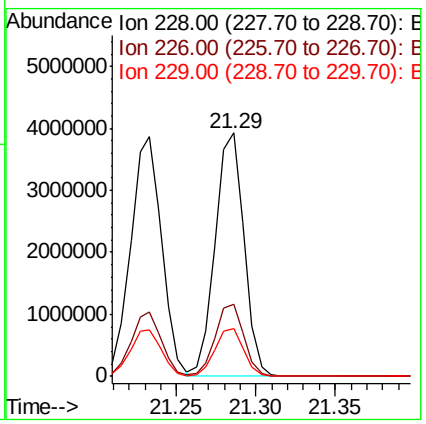


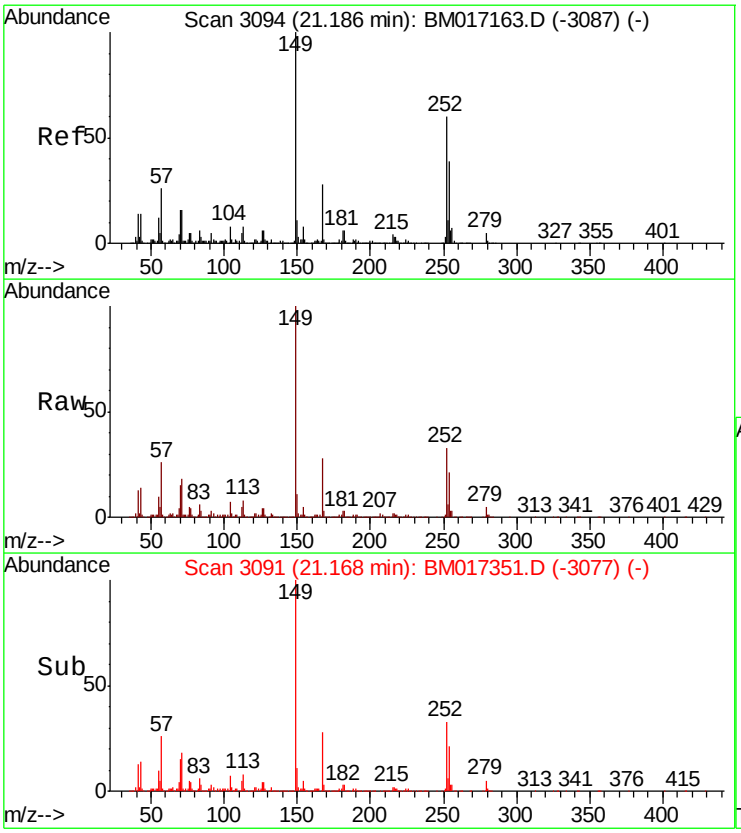
#83
Chrysene
Concen: 41.792 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4948484

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.3	34.9
229	19.7	15.6	23.4

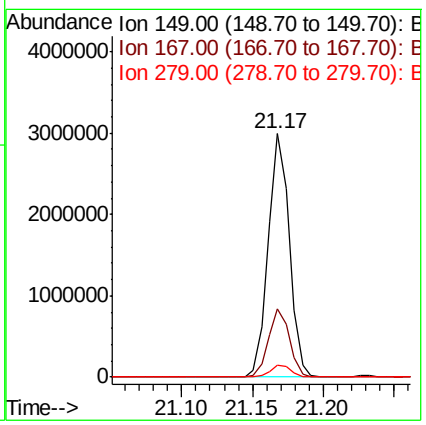


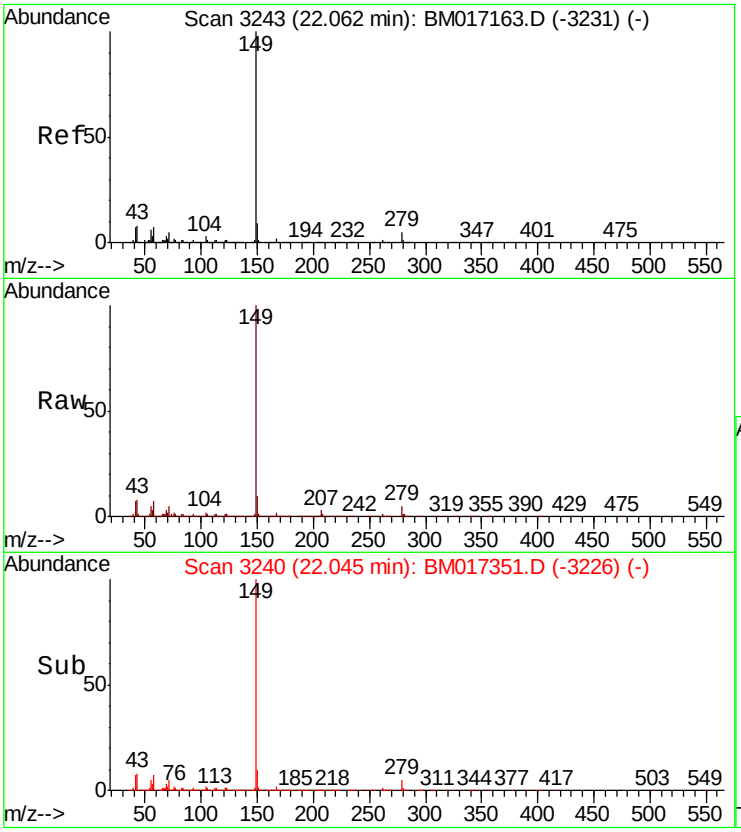


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.858 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:149 Resp: 3153785

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.2	33.4
279	4.7	3.6	5.4



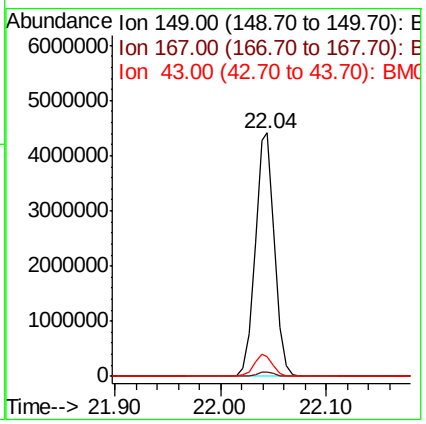


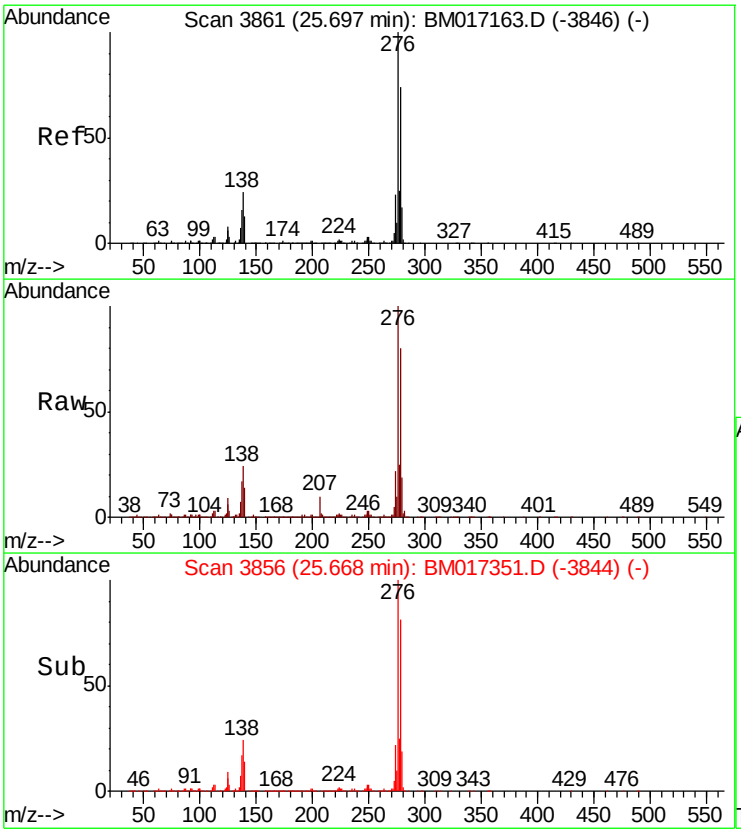
#85
Di-n-octyl phthalate
Concen: 47.886 ng
RT: 22.04 min Scan# 3240
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 5609902

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.8	7.2	10.8

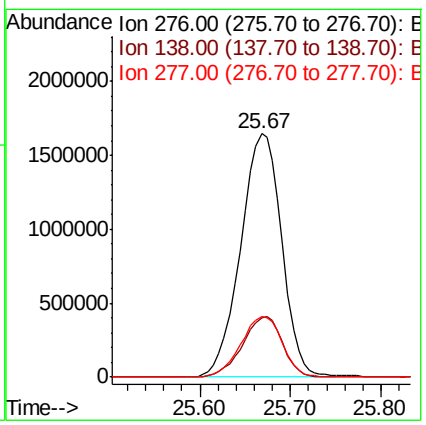


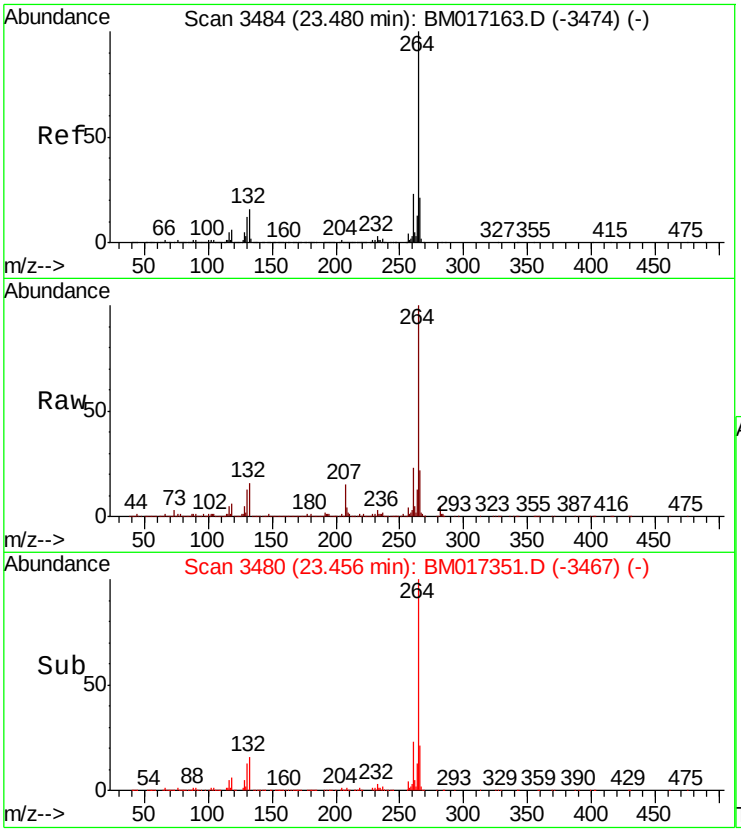


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.060 ng
RT: 25.67 min Scan# 3856
Delta R.T. -0.03 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:276 Resp: 5172982

Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.5	29.3
277	25.1	20.1	30.1



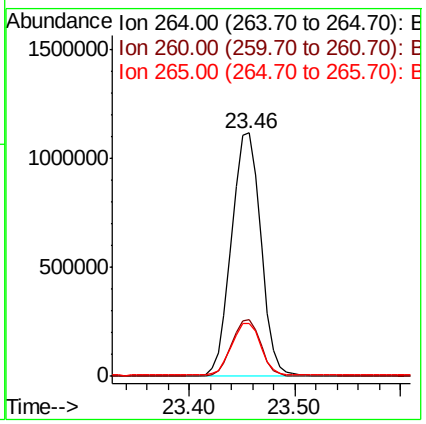


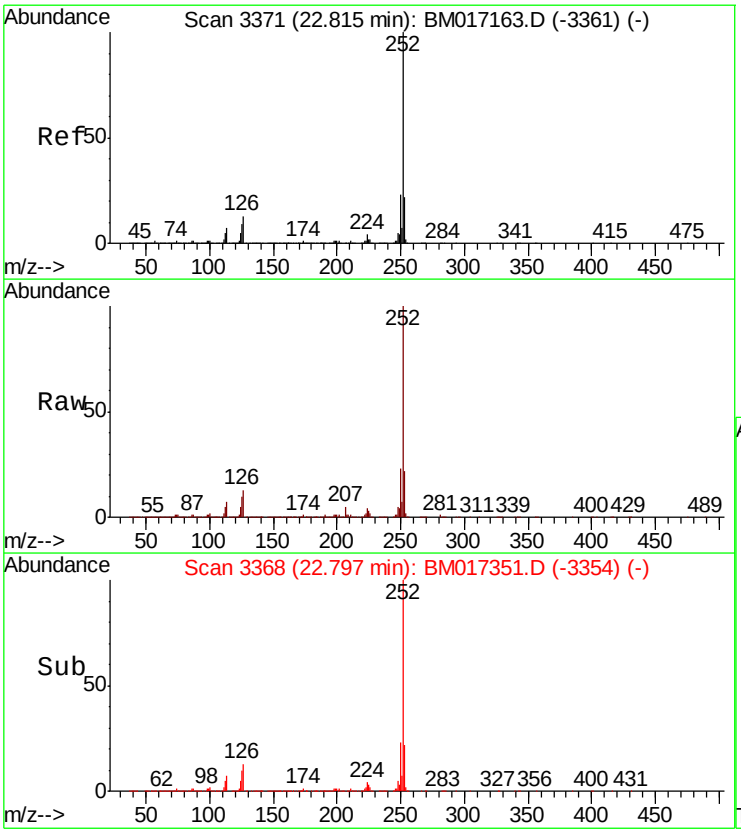
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.46 min Scan# 3480
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 2163742

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.6	27.8
265	21.9	17.8	26.8

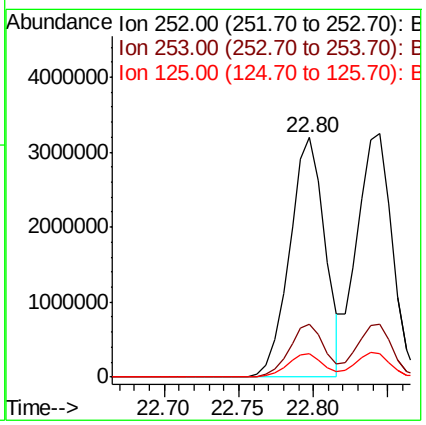


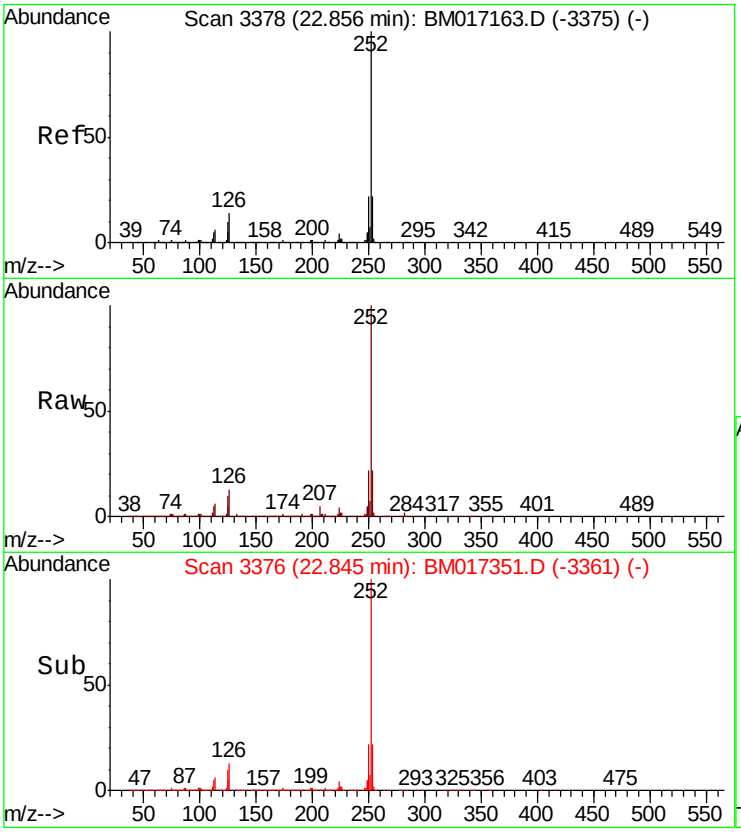


#88
Benzo(b)fluoranthene
Concen: 44.494 ng
RT: 22.80 min Scan# 3368
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:252 Resp: 5263666

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	9.9	7.5	11.3



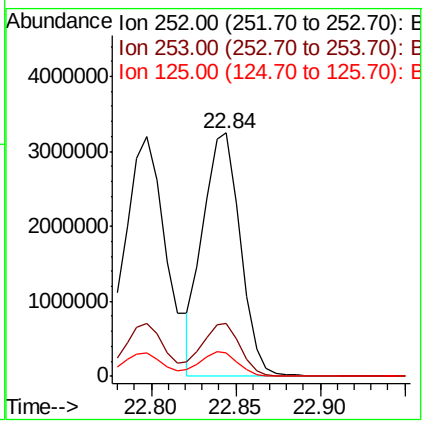


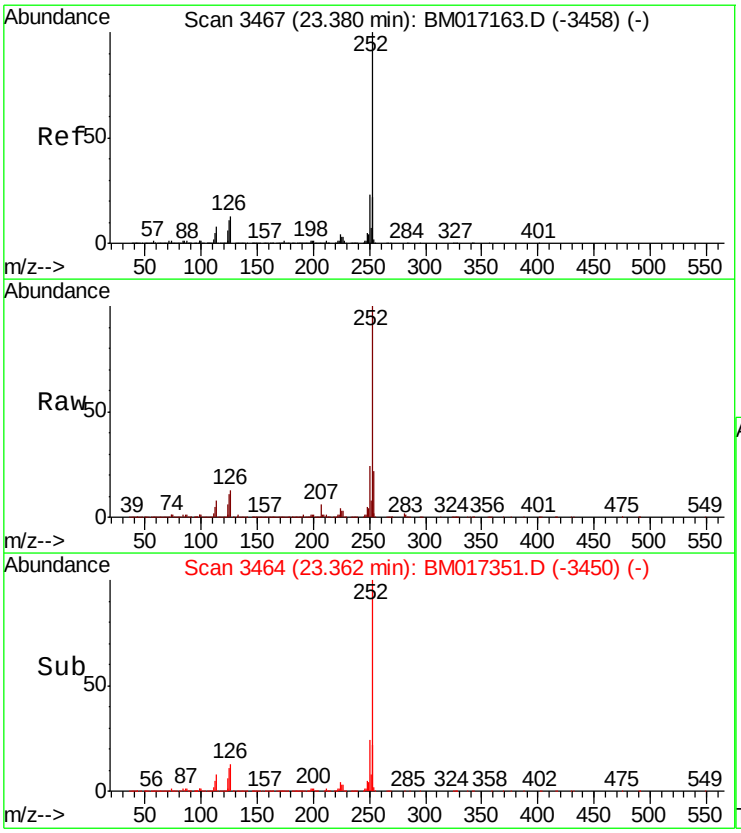
#89
Benzo(k)fluoranthene
Concen: 41.960 ng
RT: 22.84 min Scan# 3376
Delta R.T. -0.01 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4980834

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	9.7	8.2	12.2

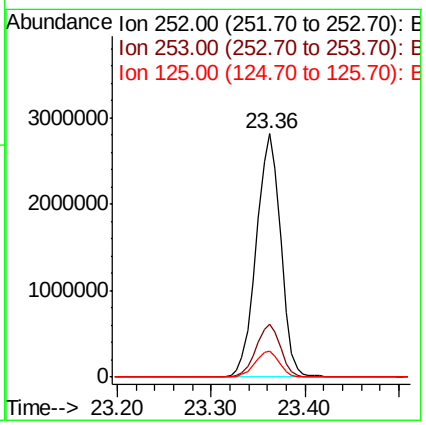


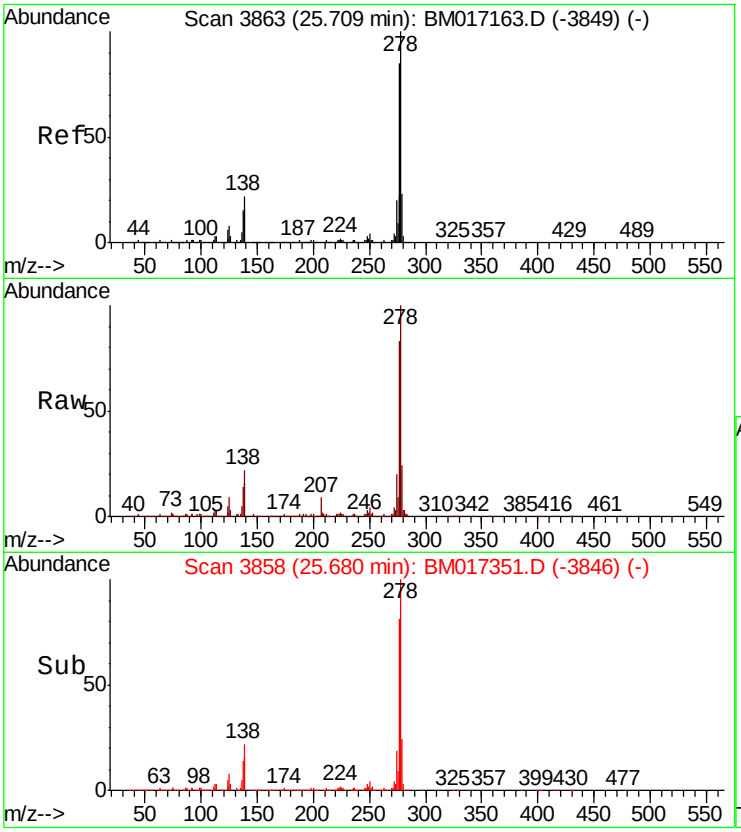


#90
Benzo(a)pyrene
Concen: 44.952 ng
RT: 23.36 min Scan# 3464
Delta R.T. -0.02 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:252 Resp: 5049064

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	10.7	8.6	13.0



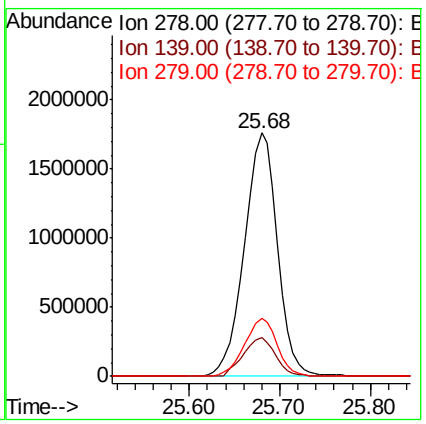


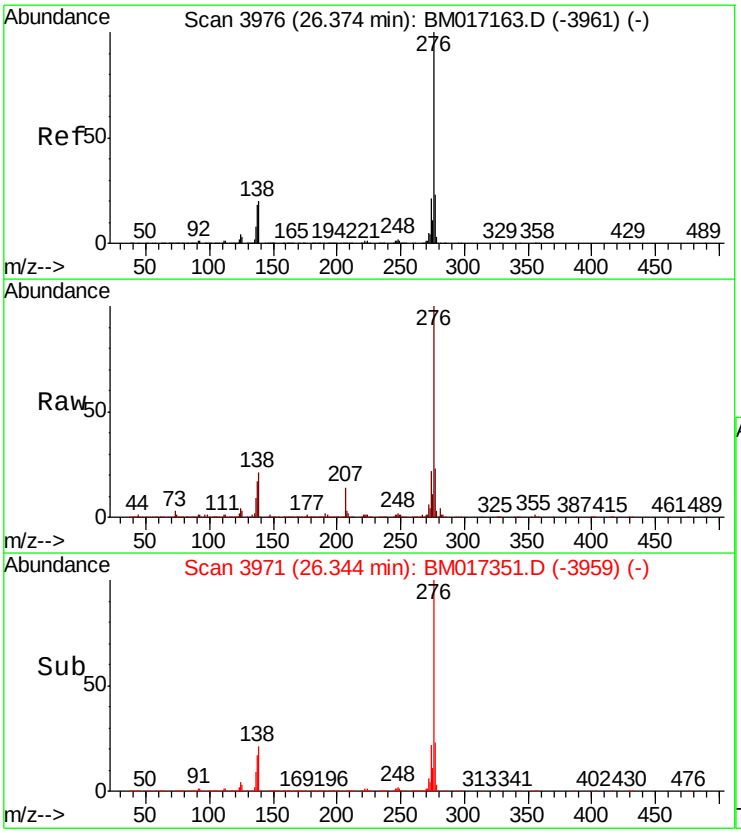
#91
Dibenzo(a,h)anthracene
Concen: 40.063 ng
RT: 25.68 min Scan# 3858
Delta R.T. -0.03 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 4468253

Ion	Ratio	Lower	Upper
278	100		
139	15.9	12.7	19.1
279	23.6	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 36.351 ng
RT: 26.34 min Scan# 3971
Delta R.T. -0.03 min
Lab File: BM017351.D
Acq: 26 Oct 2018 16:57

Tgt Ion:276 Resp: 4018326

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	20.7	16.4	24.6