Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101718\
Data File : BM017163.D
Acq On : 17 Oct 2018 11:37
Operator : MJ/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 17 12:20:20 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	7.68	152	230146	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	1011129	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	590103	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	1352035	20.00	ng		0.00
76) Chrysene-d12	21.26	240	1530757	20.00	ng		0.00
87) Perylene-d12	23.47	264	1549792	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	1119643	97.74	ng		0.00
7) Phenol-d6	6.86	99	1547482	94.89	ng		0.00
23) Nitrobenzene-d5	8.83	82	1491740	87.87	ng		0.00
42) 2,4,6-Tribromophenol	15.81	330	643609	77.47	ng		0.00
45) 2-Fluorobiphenyl	12.93	172	3572146	78.36	ng		0.00
79) Terphenyl-d14	19.70	244	5641972	83.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	272163	54.647	ng	#	86
3) Pyridine	3.65	79	671808	59.733	ng	#	86
4) n-Nitrosodimethylamine	3.56	42	254101	66.805	ng	#	73
6) Aniline	7.02	93	963965	50.085	ng		98
8) 2-Chlorophenol	7.25	128	653633	43.230	ng		95
9) Benzaldehyde	6.83	77	467584	47.543	ng		92
10) Phenol	6.88	94	827536	48.358	ng		98
11) bis(2-Chloroethyl)ether	7.11	93	649409	46.649	ng		97
12) 1,3-Dichlorobenzene	7.56	146	737549	40.617	ng		98
13) 1,4-Dichlorobenzene	7.71	146	750849	40.330	ng		97
14) 1,2-Dichlorobenzene	8.02	146	731800	39.875	ng		98
15) Benzyl Alcohol	7.92	79	579242	51.596	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.20	45	897594	46.493	ng		98
17) 2-Methylphenol	8.12	107	535319	44.560	ng		98
18) Hexachloroethane	8.74	117	261716	37.390	ng		97
19) n-Nitroso-di-n-propylamine	8.48	70	525075	50.016	ng		98
20) 3+4-Methylphenols	8.45	107	739958	44.887	ng		98
22) Acetophenone	8.49	105	1043442	43.280	ng	#	98
24) Nitrobenzene	8.87	77	783027	45.618	ng		93
25) Isophorone	9.39	82	1217115	47.909	ng		97
26) 2-Nitrophenol	9.58	139	326003	43.123	ng		97
27) 2,4-Dimethylphenol	9.64	122	529435	44.651	ng		98
28) bis(2-Chloroethoxy)methane	9.88	93	836908	45.991	ng		99
29) 2,4-Dichlorophenol	10.10	162	618670	43.211	ng		99
30) 1,2,4-Trichlorobenzene	10.32	180	706048	39.162	ng		98
31) Naphthalene	10.50	128	1989226	39.966	ng		99
32) Benzoic acid	9.78	122	388899	47.045	ng		95
33) 4-Chloroaniline	10.62	127	897887	45.080	ng		97
34) Hexachlorobutadiene	10.78	225	441574	38.043	ng		97
35) Caprolactam	11.41	113	220128	48.672	ng		96
36) 4-Chloro-3-methylphenol	11.75	107	698040	46.302	ng		96
37) 2-Methylnaphthalene	12.12	142	1406003	42.439	ng		99
38) 1-Methylnaphthalene	12.34	142	1369289	42.288	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	833259	37.740	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101718\
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Operator : MJ/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 17 12:20:20 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	423067	39.149 ng	99
43) 2,4,6-Trichlorophenol	12.74	196	521429	43.381 ng	98
44) 2,4,5-Trichlorophenol	12.81	196	550635	42.145 ng	97
46) 1,1'-Biphenyl	13.15	154	2130972	39.552 ng	98
47) 2-Chloronaphthalene	13.19	162	1595423	39.741 ng	99
48) 2-Nitroaniline	13.40	65	429139	54.742 ng	99
49) Acenaphthylene	14.03	152	2378245	41.272 ng	100
50) Dimethylphthalate	13.78	163	1887472	41.945 ng	99
51) 2,6-Dinitrotoluene	13.90	165	414593	41.635 ng	91
52) Acenaphthene	14.38	154	1448168	40.066 ng	99
53) 3-Nitroaniline	14.23	138	449322	44.173 ng	93
54) 2,4-Dinitrophenol	14.44	184	198180	43.488 ng	98
55) Dibenzofuran	14.72	168	2373347	39.027 ng	100
56) 4-Nitrophenol	14.54	139	370350	43.375 ng	92
57) 2,4-Dinitrotoluene	14.69	165	565000	41.769 ng	96
58) Fluorene	15.37	166	1779753	39.607 ng	100
59) 2,3,4,6-Tetrachlorophenol	14.95	232	502696	40.840 ng	98
60) Diethylphthalate	15.16	149	1907536	41.481 ng	100
61) 4-Chlorophenyl-phenylether	15.37	204	1021157	39.178 ng	98
62) 4-Nitroaniline	15.40	138	472036	45.934 ng	93
63) Azobenzene	15.66	77	1870782	43.245 ng	98
65) 4,6-Dinitro-2-methylphenol	15.46	198	324559	42.092 ng	97
66) n-Nitrosodiphenylamine	15.59	169	1704017	42.278 ng	99
67) 4-Bromophenyl-phenylether	16.26	248	622281	40.903 ng	95
68) Hexachlorobenzene	16.37	284	695962	37.993 ng	97
69) Atrazine	16.55	200	607628	46.799 ng	98
70) Pentachlorophenol	16.72	266	492515	40.393 ng	99
71) Phenanthrene	17.11	178	2942568	39.673 ng	100
72) Anthracene	17.20	178	2898939	41.949 ng	100
73) Carbazole	17.47	167	2927557	41.569 ng	99
74) Di-n-butylphthalate	18.05	149	3100470	44.147 ng	100
75) Fluoranthene	19.13	202	3419313	41.098 ng	98
77) Benzidine	19.32	184	1704355	79.794 ng	98
78) Pyrene	19.49	202	3627868	45.082 ng	100
80) Butylbenzylphthalate	20.40	149	1203460	52.074 ng	92
81) Benzo(a)anthracene	21.24	228	3533544	40.924 ng	99
82) 3,3'-Dichlorobenzidine	21.19	252	1335760	48.614 ng	100
83) Chrysene	21.30	228	3447528	40.413 ng	99
84) Bis(2-ethylhexyl)phthalate	21.19	149	1923656	48.434 ng	99
85) Di-n-octyl phthalate	22.06	149	3232956	47.462 ng	98
86) Indeno(1,2,3-cd)pyrene	25.69	276	3834991	37.334 ng	100
88) Benzo(b)fluoranthene	22.81	252	3445290	40.326 ng	99
89) Benzo(k)fluoranthene	22.86	252	3487289	40.581 ng	99
90) Benzo(a)pyrene	23.38	252	3297247	40.295 ng	99
91) Dibenzo(a,h)anthracene	25.71	278	3233227	38.192 ng	99
92) Benzo(g,h,i)perylene	26.37	276	3183574	38.114 ng	99

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

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Acq On : 17 Oct 2018 11:37
Operator : MJ/SJ
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Misc :
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Instrument :
BNA_M
ClientSampleId :

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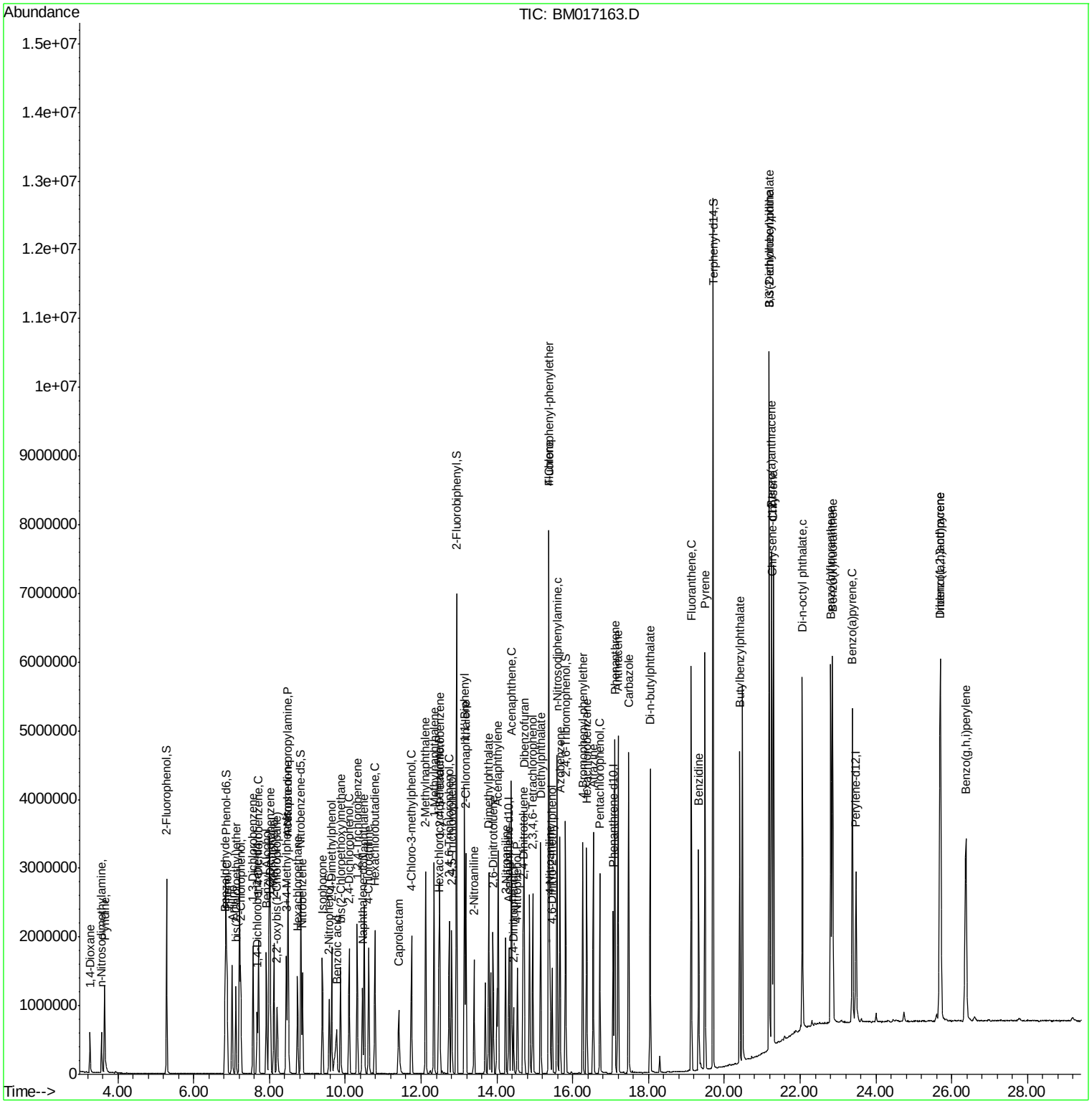
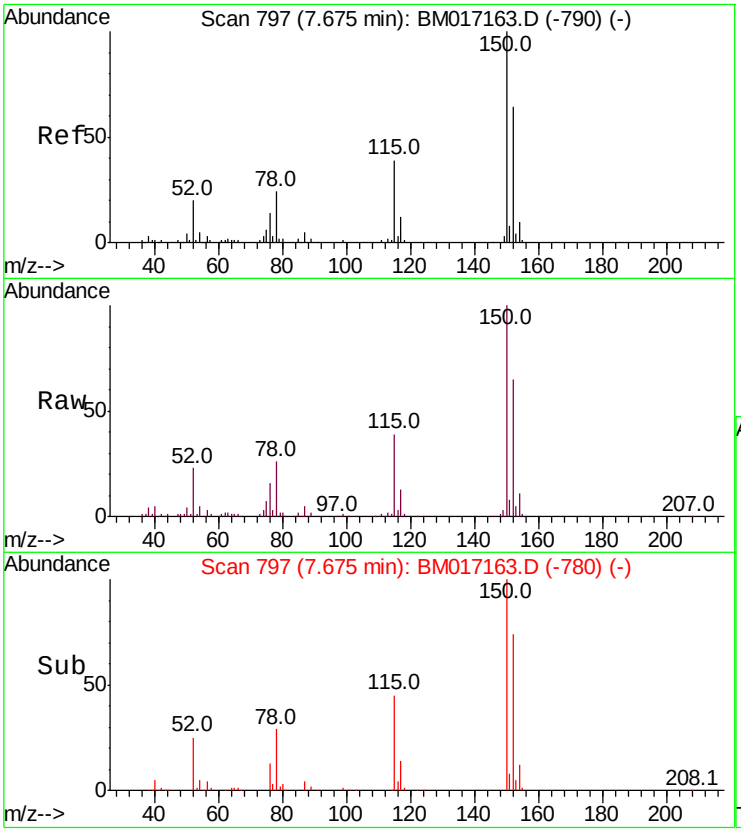
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 12:15:05 2018
Response via : Initial Calibration



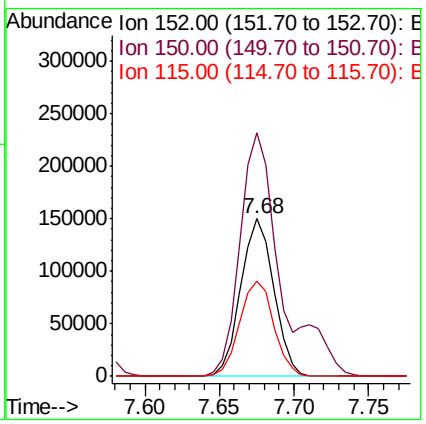


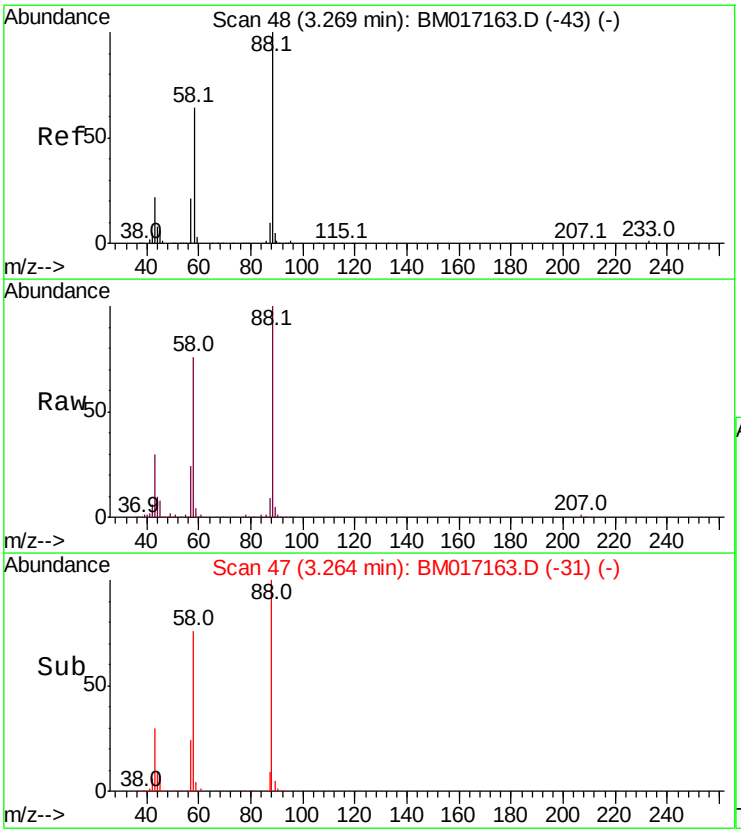
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 797
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 230146

Ion	Ratio	Lower	Upper
152	100		
150	154.3	124.3	186.5
115	60.5	48.1	72.1

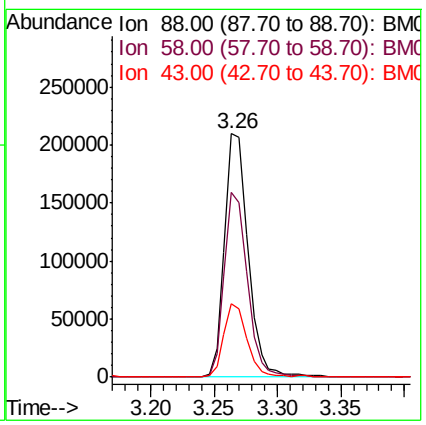


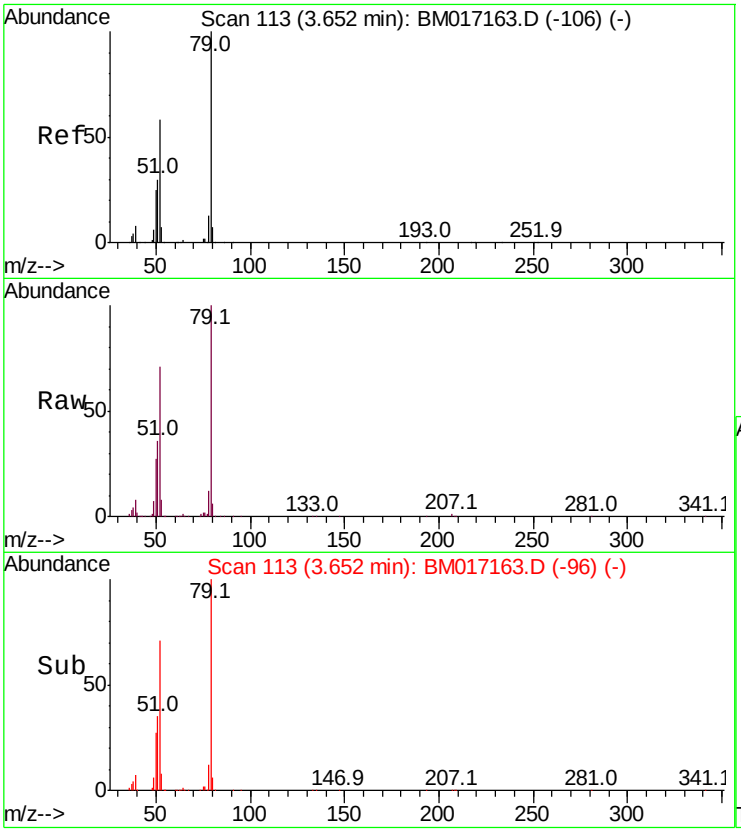


#2
1,4-Dioxane
Concen: 54.647 ng
RT: 3.26 min Scan# 47
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion: 88 Resp: 272163

Ion	Ratio	Lower	Upper
88	100		
58	74.3	50.2	75.4
43	29.5	19.3	28.9#



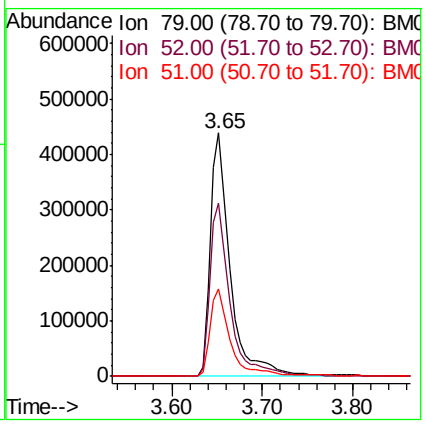


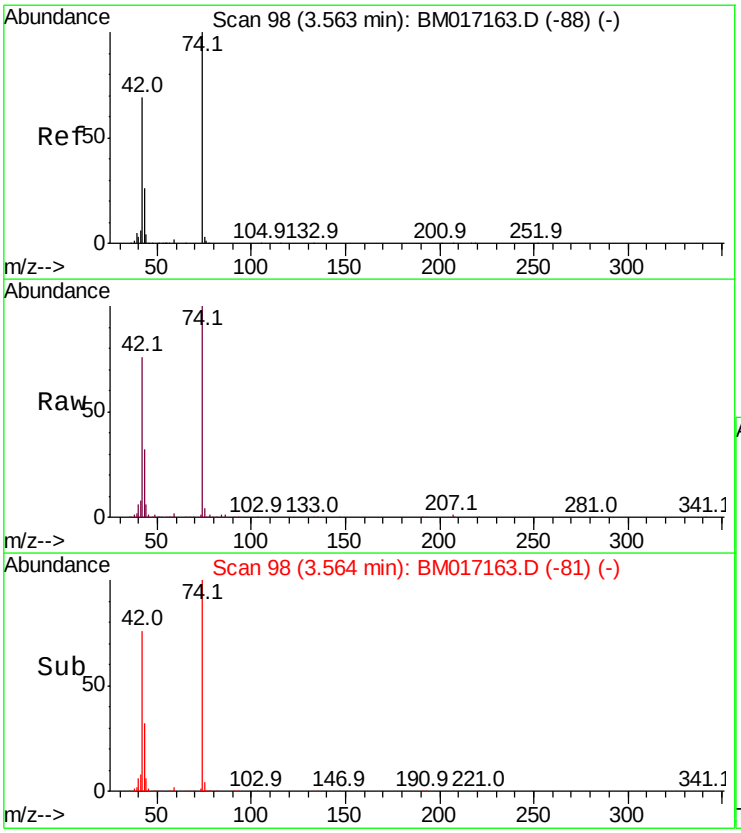
#3
Pyridine
Concen: 59.733 ng
RT: 3.65 min Scan# 113
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 671808

Ion	Ratio	Lower	Upper
79	100		
52	71.0	46.5	69.7#
51	35.7	24.6	37.0

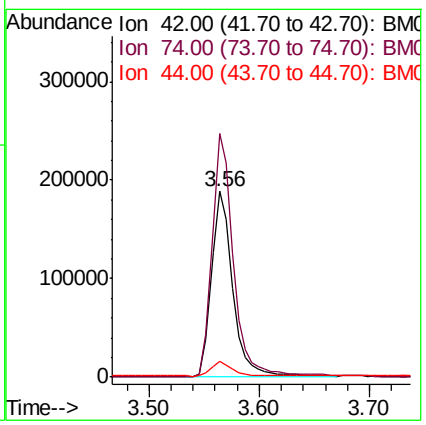


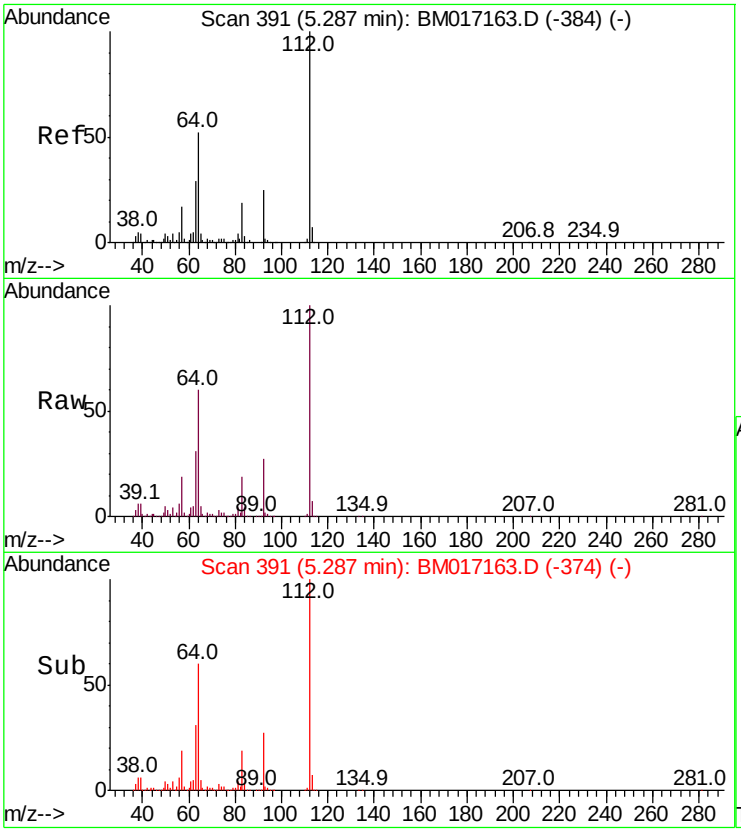


#4
n-Nitrosodimethylamine
Concen: 66.805 ng
RT: 3.56 min Scan# 98
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion: 42 Resp: 254101

Ion	Ratio	Lower	Upper
42	100		
74	131.1	114.4	171.6
44	8.4	48.6	73.0#



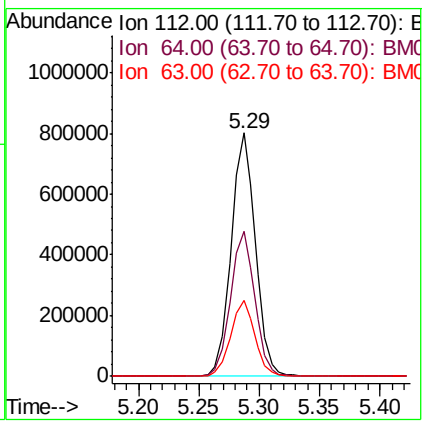


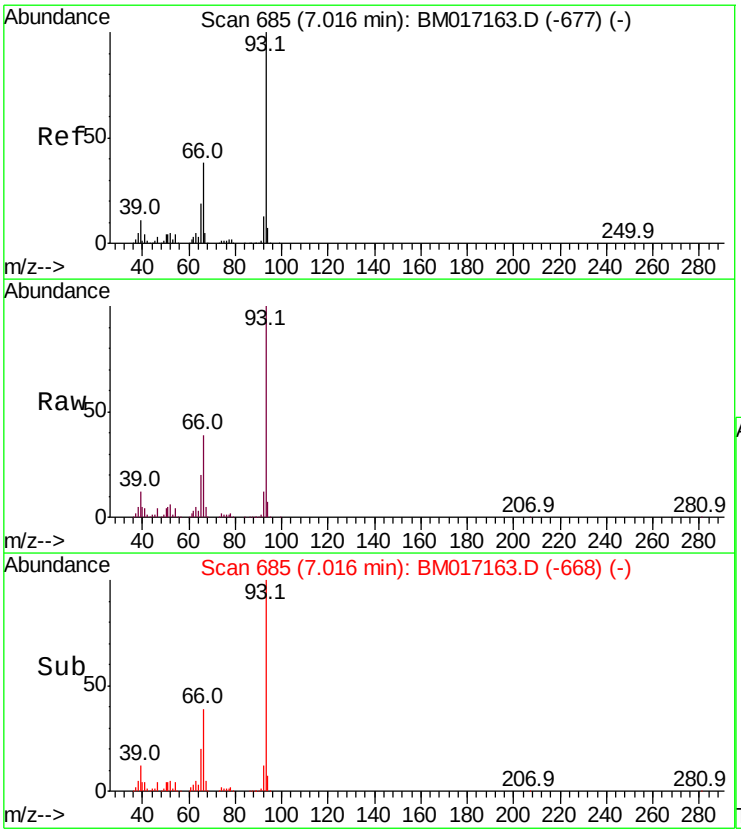
#5
2-Fluorophenol
Concen: 97.740 ng
RT: 5.29 min Scan# 391
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1119643

Ion	Ratio	Lower	Upper
112	100		
64	59.6	41.7	62.5
63	31.3	23.0	34.4

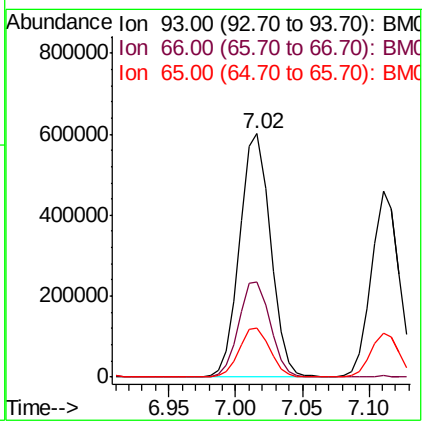


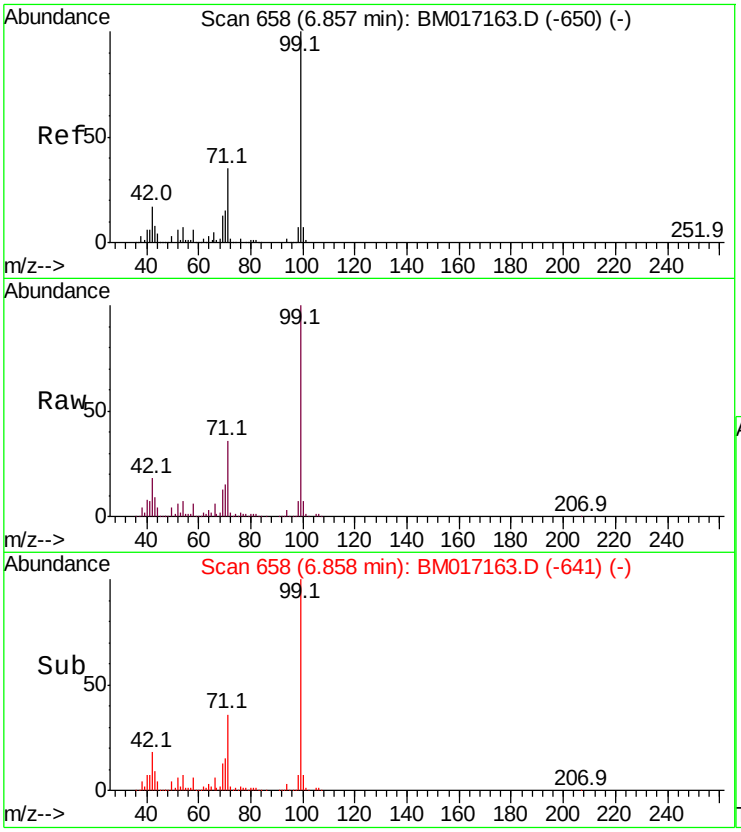


#6
Aniline
Concen: 50.085 ng
RT: 7.02 min Scan# 685
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion: 93 Resp: 963965

Ion	Ratio	Lower	Upper
93	100		
66	39.1	30.4	45.6
65	20.2	15.3	22.9



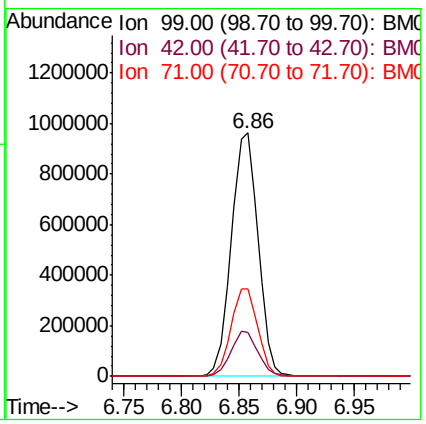


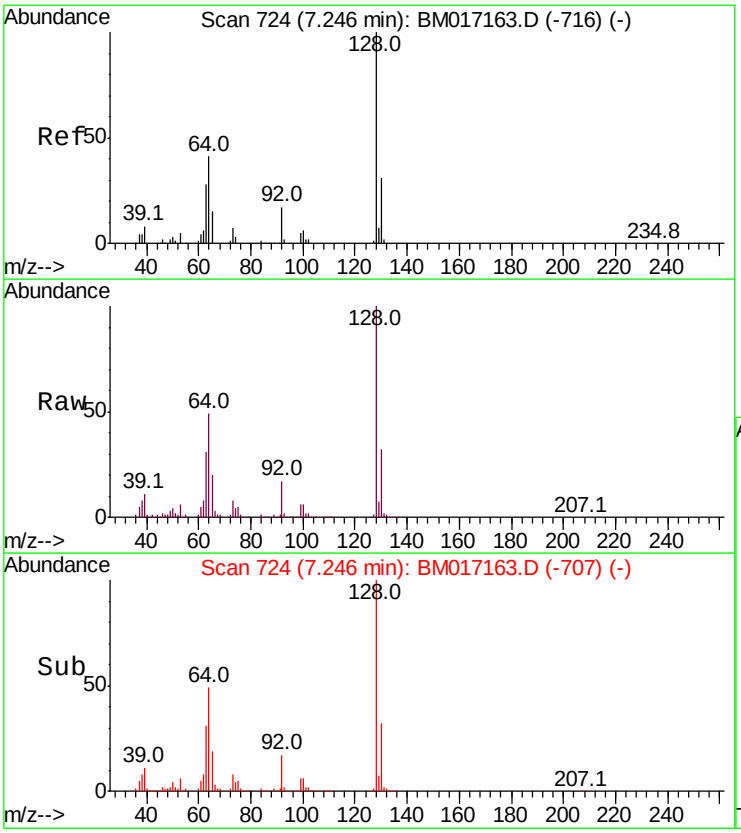
#7
Phenol-d6
Concen: 94.887 ng
RT: 6.86 min Scan# 658
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1547482

Ion	Ratio	Lower	Upper
99	100		
42	17.9	13.3	19.9
71	36.0	28.0	42.0

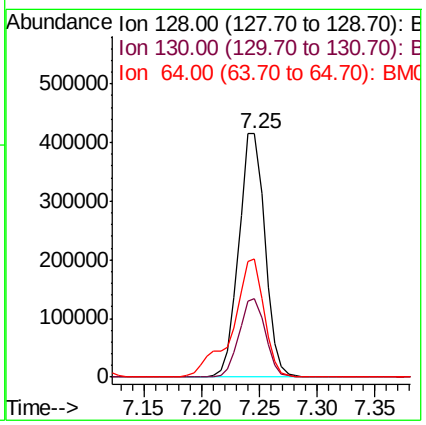


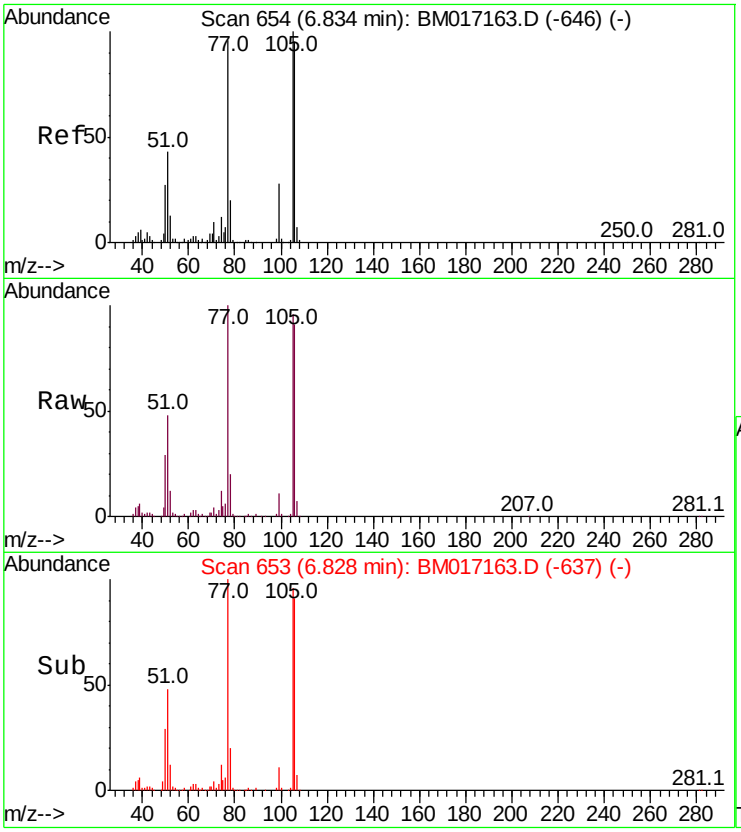


#8
2-Chlorophenol
Concen: 43.230 ng
RT: 7.25 min Scan# 724
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:128 Resp: 653633

Ion	Ratio	Lower	Upper
128	100		
130	32.3	11.0	51.0
64	48.6	24.1	64.1



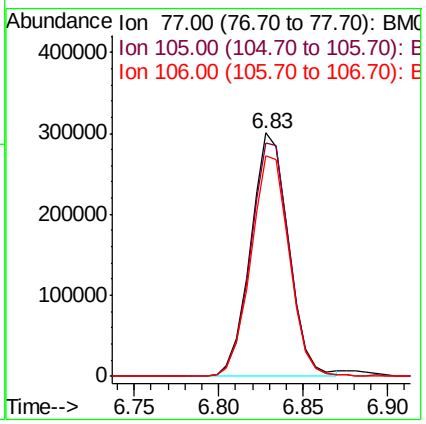


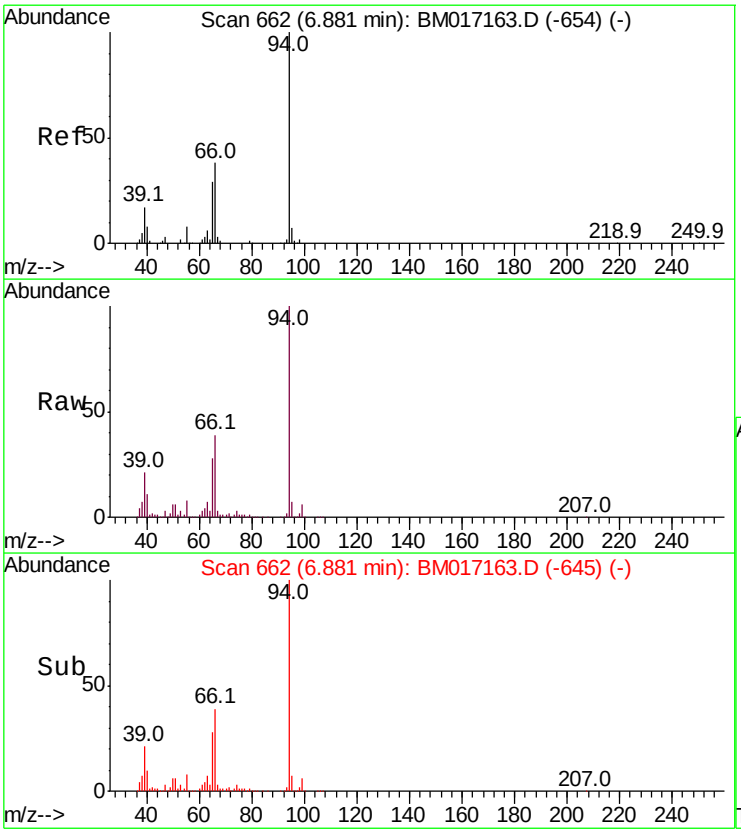
#9
Benzaldehyde
Concen: 47.543 ng
RT: 6.83 min Scan# 653
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 467584

Ion	Ratio	Lower	Upper
77	100		
105	95.9	83.9	123.9
106	90.7	78.2	118.2

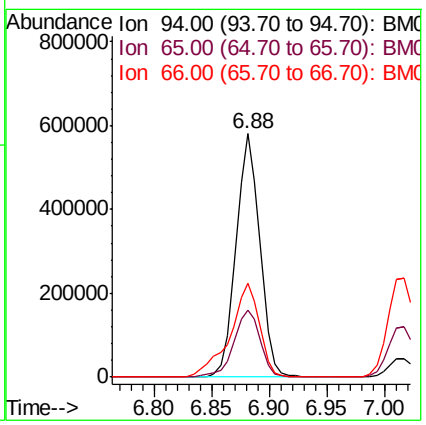


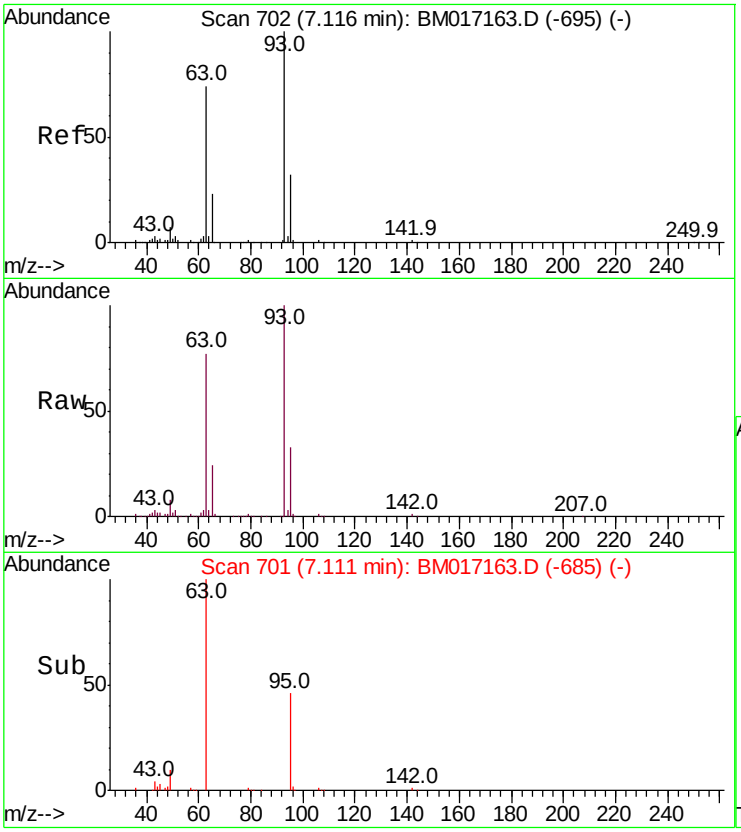


#10
Phenol
Concen: 48.358 ng
RT: 6.88 min Scan# 662
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion: 94 Resp: 827536

Ion	Ratio	Lower	Upper
94	100		
65	27.6	9.4	49.4
66	38.8	19.0	59.0



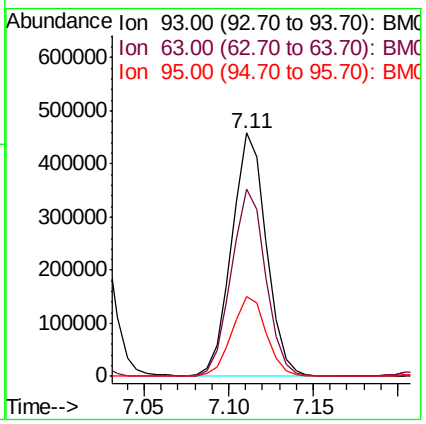


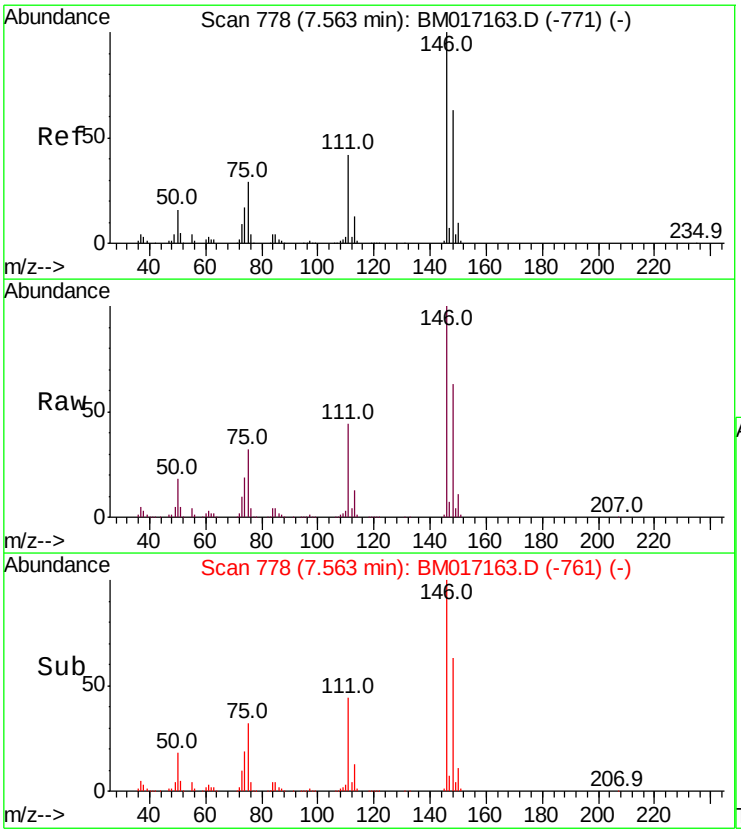
#11
bis(2-Chloroethyl)ether
Concen: 46.649 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 649409

Ion	Ratio	Lower	Upper
93	100		
63	77.2	54.0	94.0
95	32.6	11.8	51.8

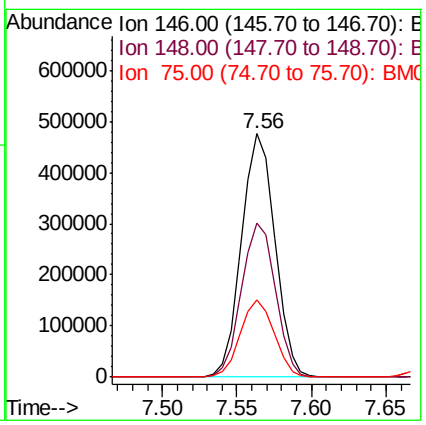


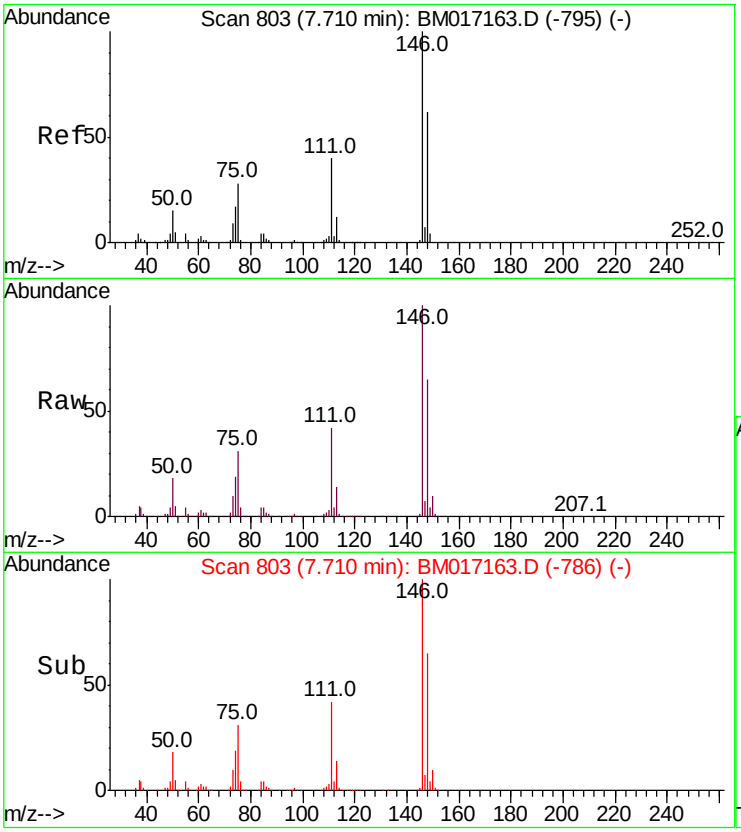


#12
1,3-Dichlorobenzene
Concen: 40.617 ng
RT: 7.56 min Scan# 778
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:146 Resp: 737549

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.2	75.4
75	31.7	23.3	34.9



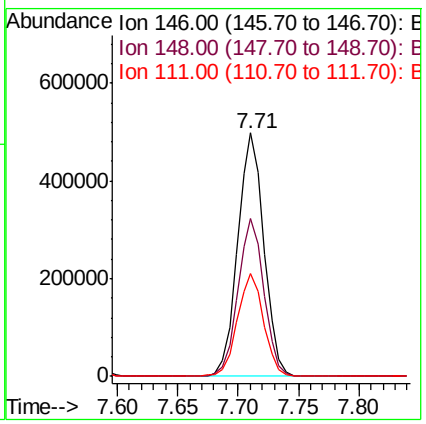


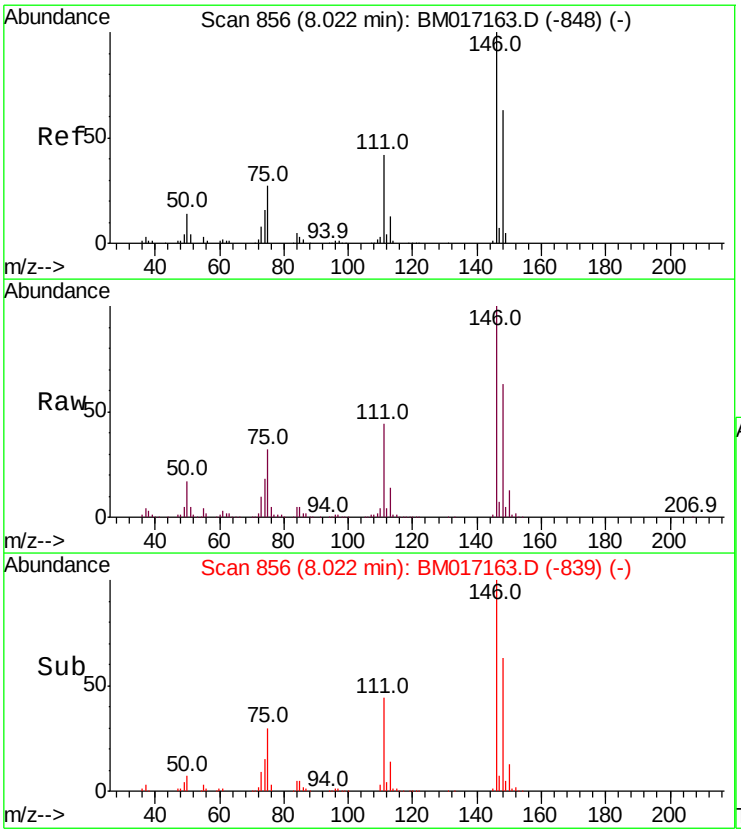
#13
1,4-Dichlorobenzene
Concen: 40.330 ng
RT: 7.71 min Scan# 803
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 750849

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.8	74.6
111	42.0	32.1	48.1

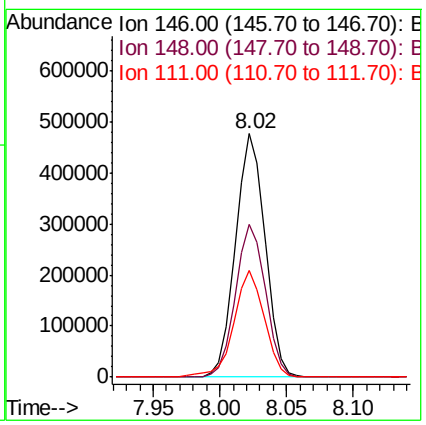


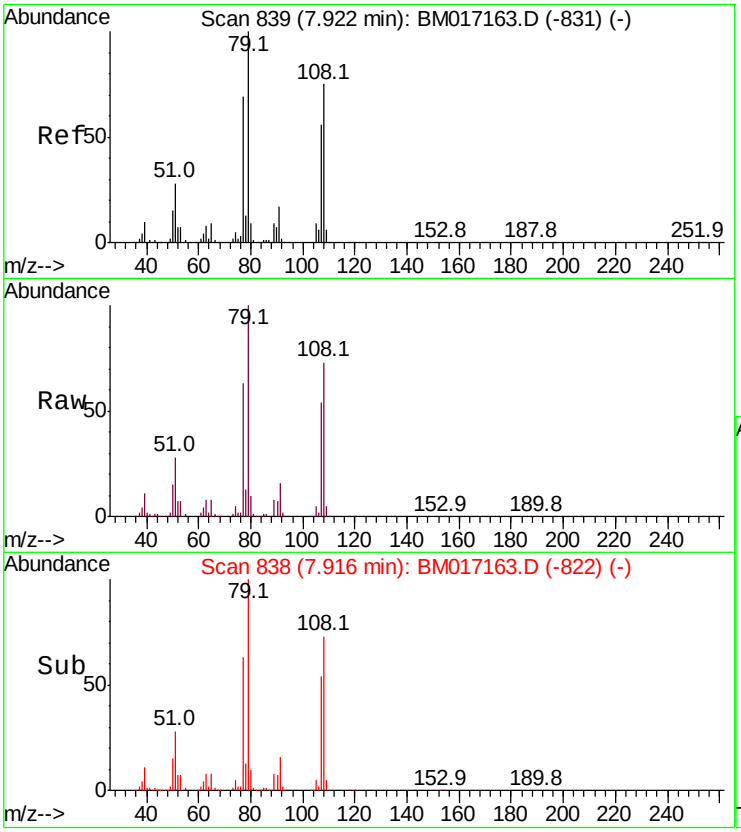


#14
1,2-Dichlorobenzene
Concen: 39.875 ng
RT: 8.02 min Scan# 856
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:146 Resp: 731800

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.8	76.2
111	43.7	33.8	50.6



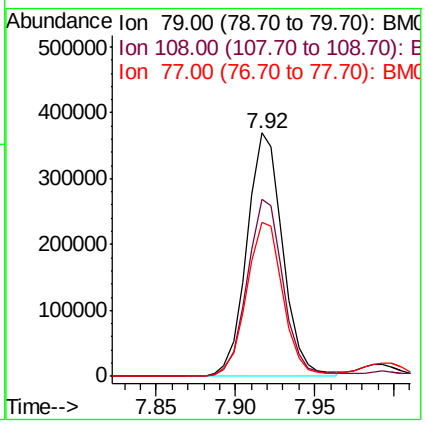


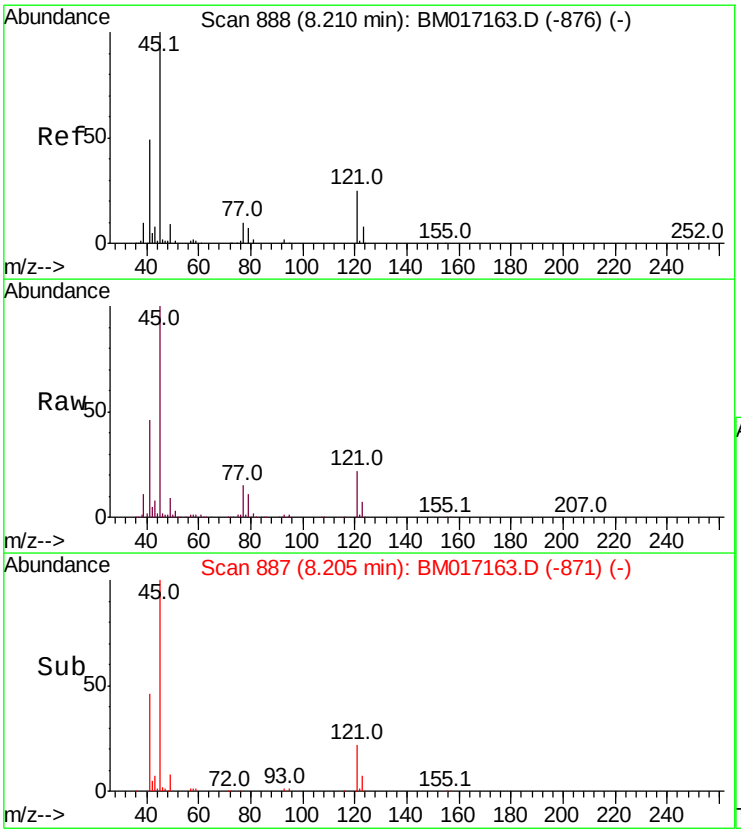
#15
Benzyl Alcohol
Concen: 51.596 ng
RT: 7.92 min Scan# 838
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 579242

Ion	Ratio	Lower	Upper
79	100		
108	72.7	60.3	90.5
77	63.1	54.8	82.2

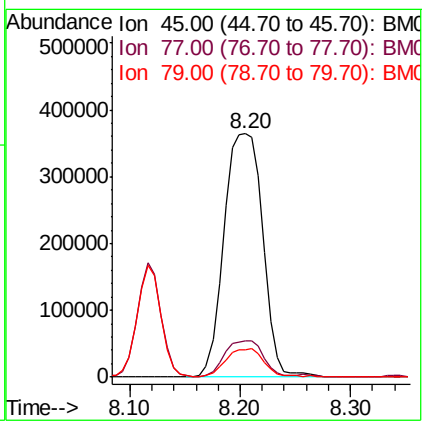


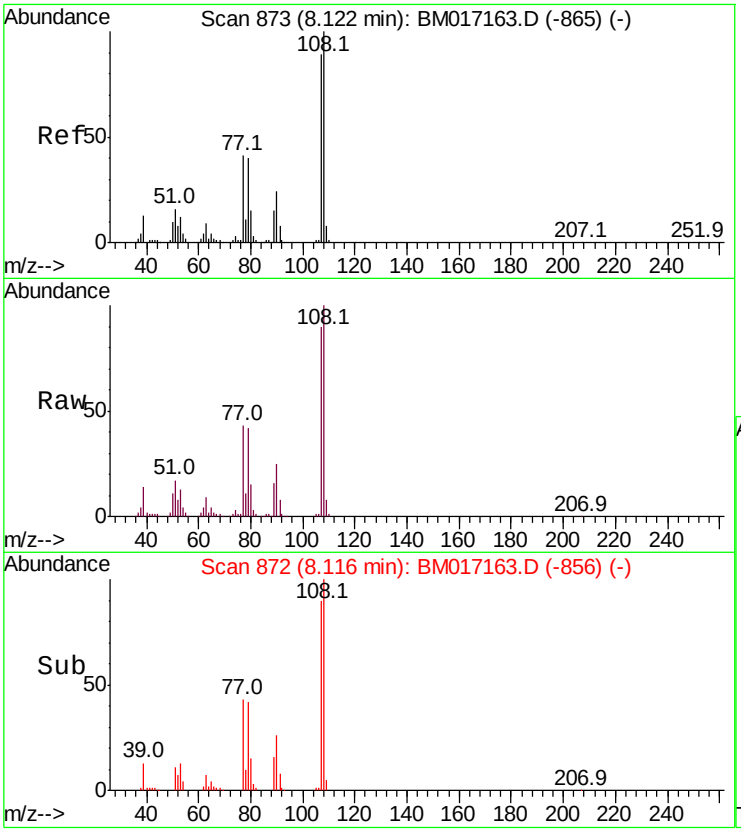


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.493 ng
RT: 8.20 min Scan# 887
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion: 45 Resp: 897594

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	35.5
79	11.4	0.0	32.1



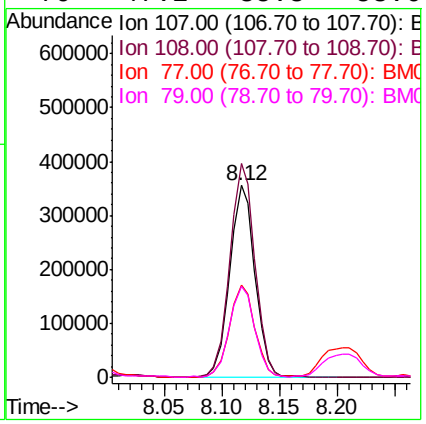


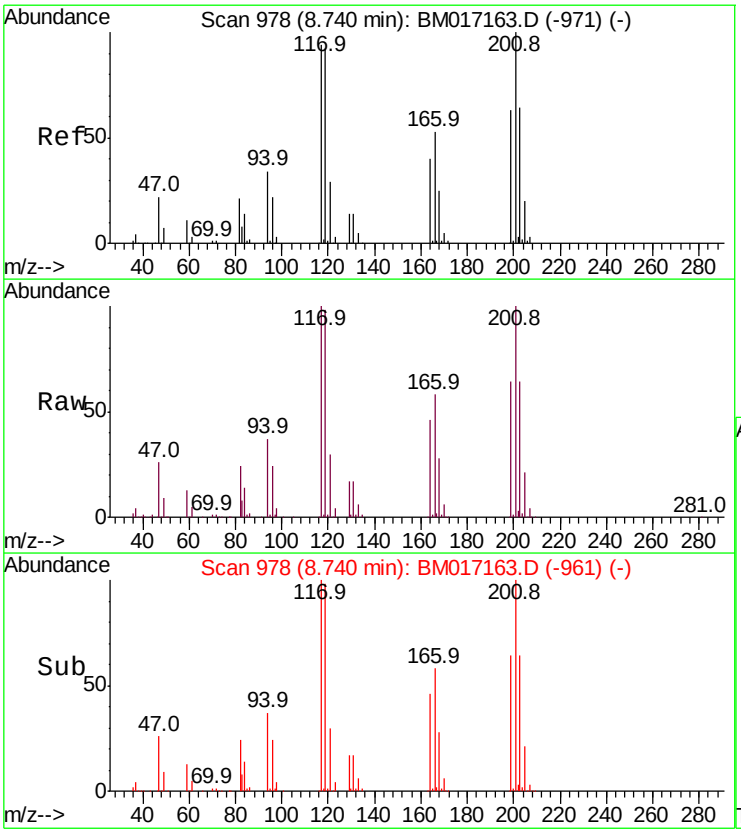
#17
2-Methylphenol
Concen: 44.560 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 535319

Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.3	135.5
77	48.0	37.0	55.4
79	47.2	35.8	53.6

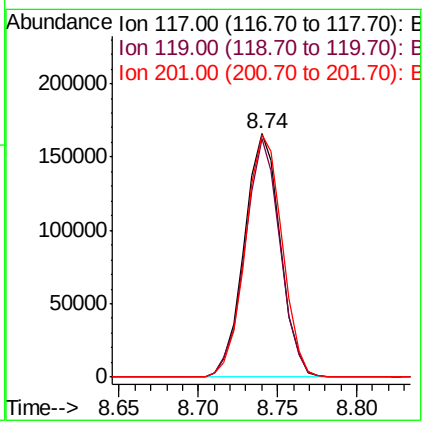


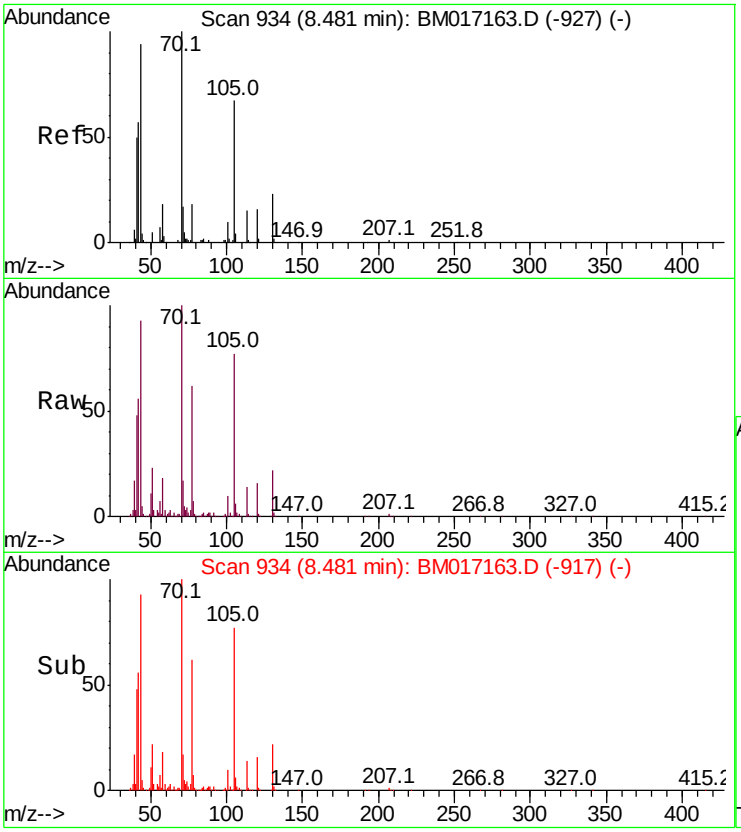


#18
Hexachloroethane
Concen: 37.390 ng
RT: 8.74 min Scan# 978
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:117 Resp: 261716

Ion	Ratio	Lower	Upper
117	100		
119	97.8	78.2	117.2
201	99.8	85.3	127.9



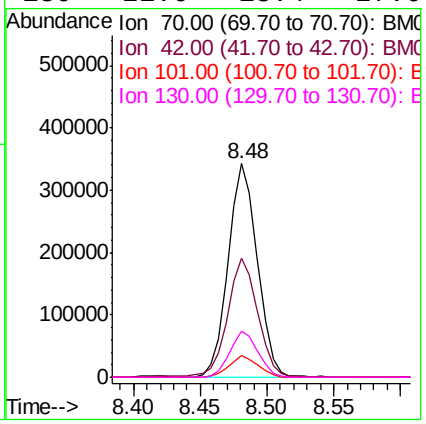


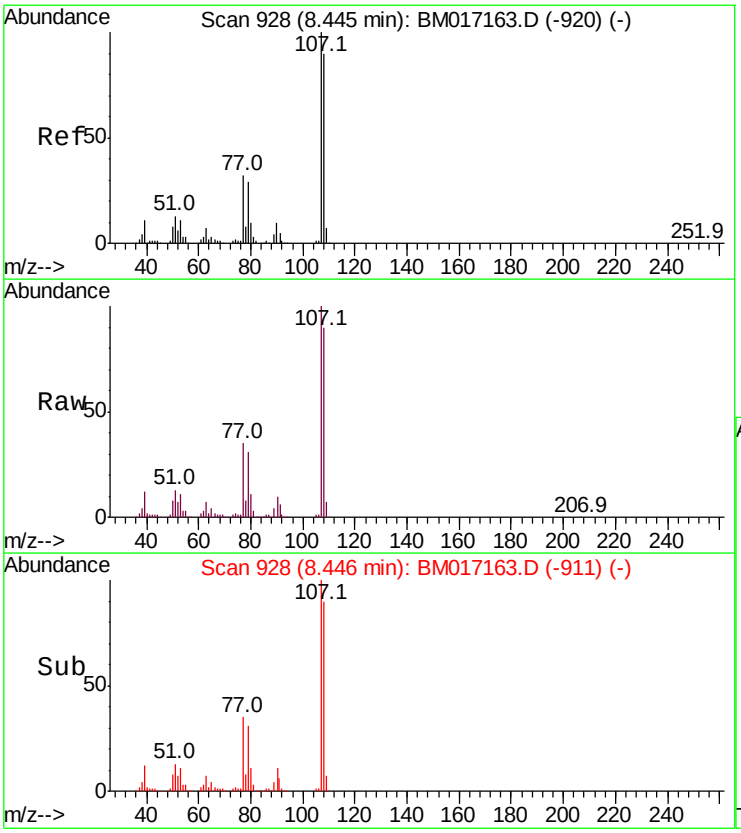
#19
n-Nitroso-di-n-propylamine
Concen: 50.016 ng
RT: 8.48 min Scan# 934
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 525075

Ion	Ratio	Lower	Upper
70	100		
42	55.9	46.1	69.1
101	10.1	8.2	12.4
130	21.6	18.4	27.6

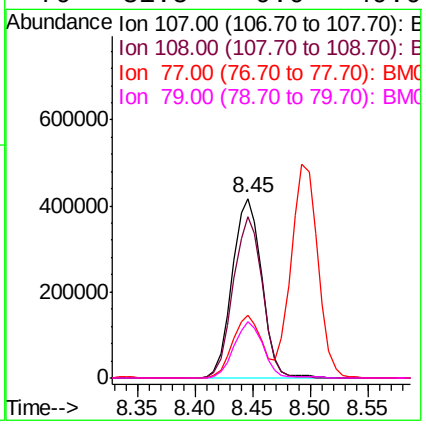


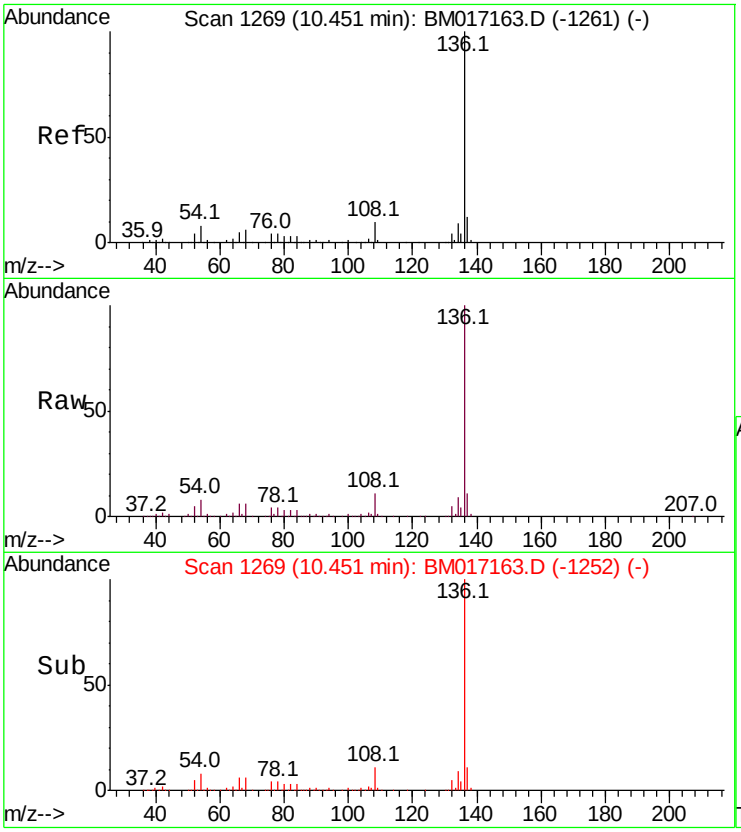


#20
3+4-Methylphenols
Concen: 44.887 ng
RT: 8.45 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:107 Resp: 739958

Ion	Ratio	Lower	Upper
107	100		
108	90.1	69.9	109.9
77	35.2	12.2	52.2
79	31.5	9.0	49.0



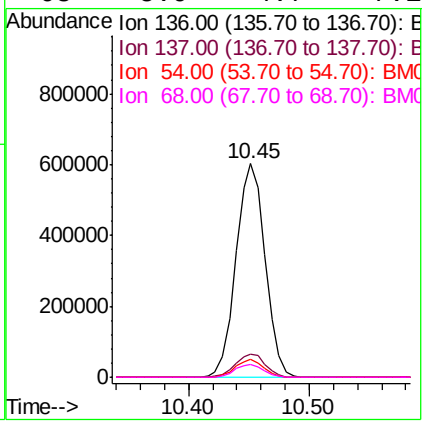


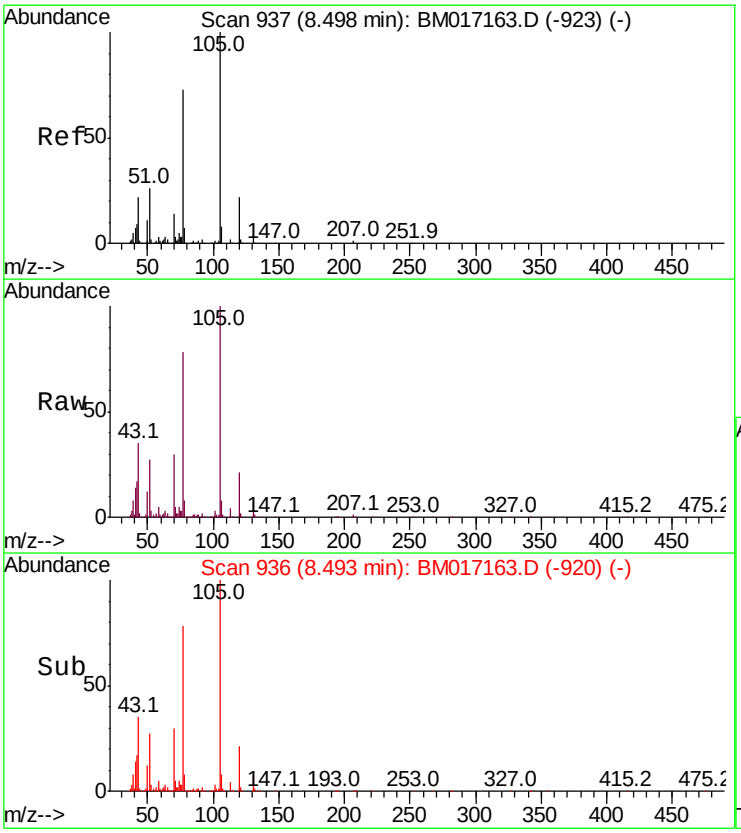
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.45 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1011129

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	8.4	6.7	10.1
68	5.9	4.7	7.1

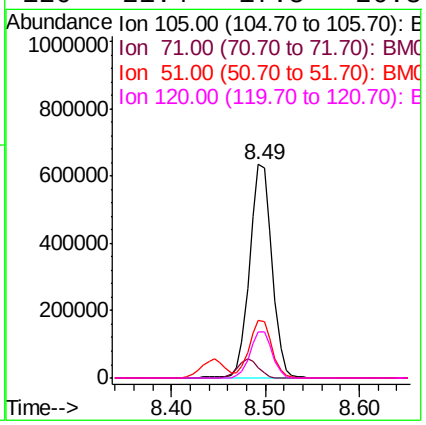


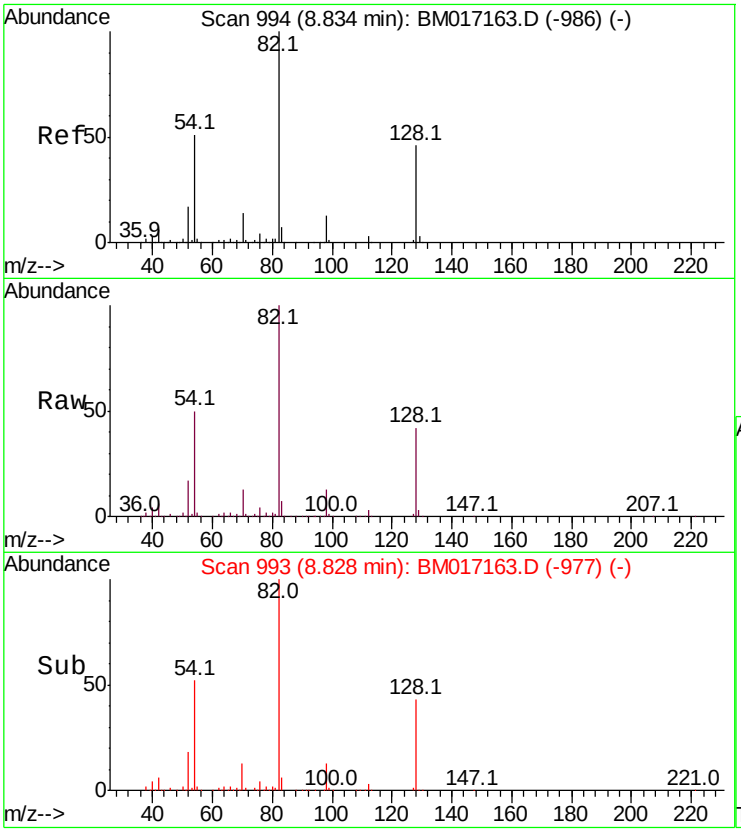


#22
Acetophenone
Concen: 43.280 ng
RT: 8.49 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:105 Resp: 1043442

Ion	Ratio	Lower	Upper
105	100		
71	5.0	2.0	3.0#
51	27.2	20.6	31.0
120	21.4	17.5	26.3



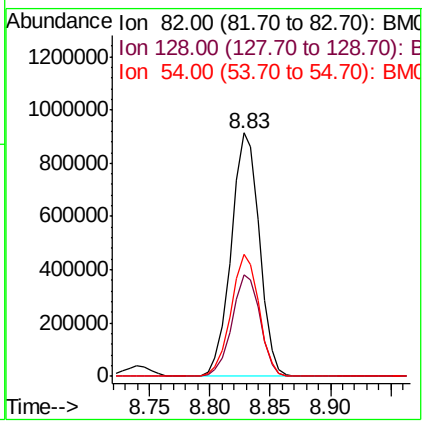


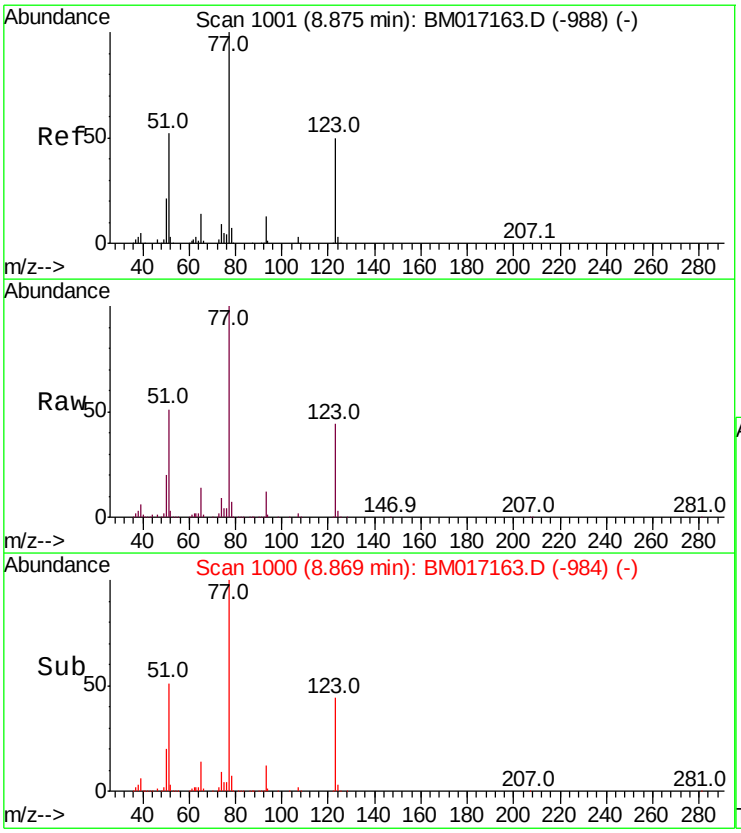
#23
Nitrobenzene-d5
Concen: 87.874 ng
RT: 8.83 min Scan# 993
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1491740

Ion	Ratio	Lower	Upper
82	100		
128	41.8	37.0	55.6
54	50.3	40.7	61.1

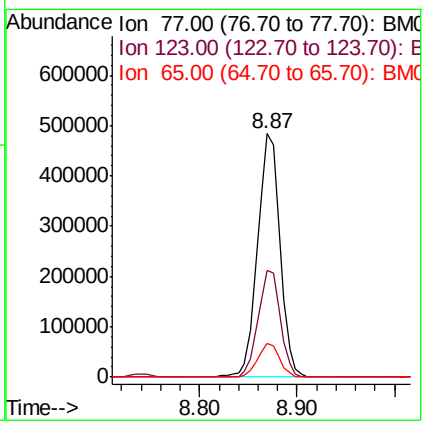


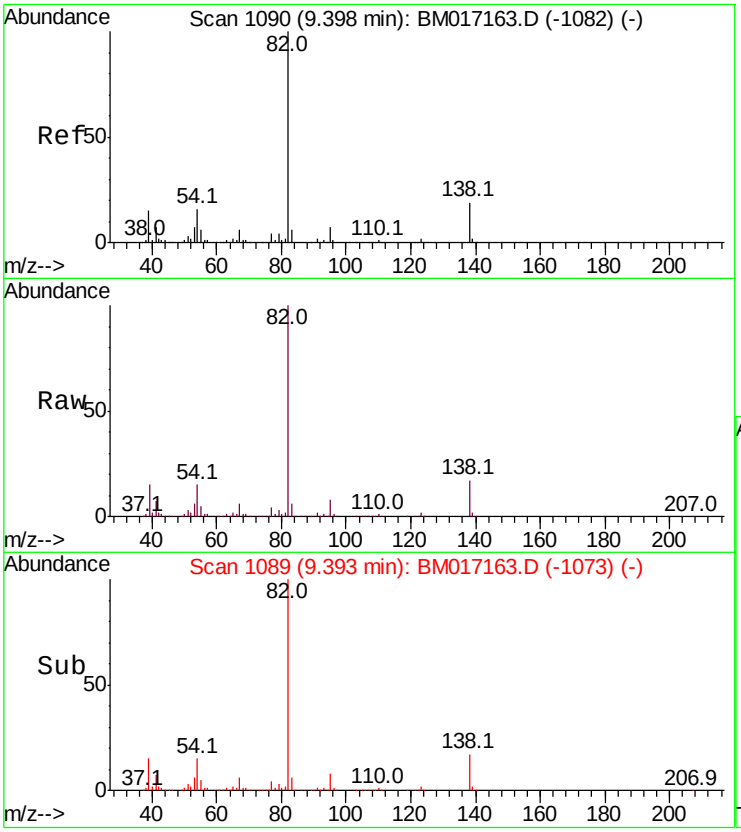


#24
Nitrobenzene
Concen: 45.618 ng
RT: 8.87 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion: 77 Resp: 783027

Ion	Ratio	Lower	Upper
77	100		
123	44.1	40.2	60.4
65	13.6	11.4	17.0



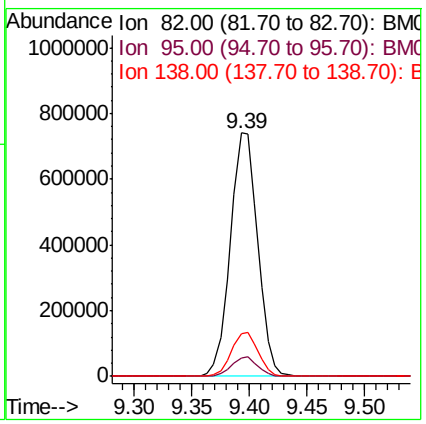


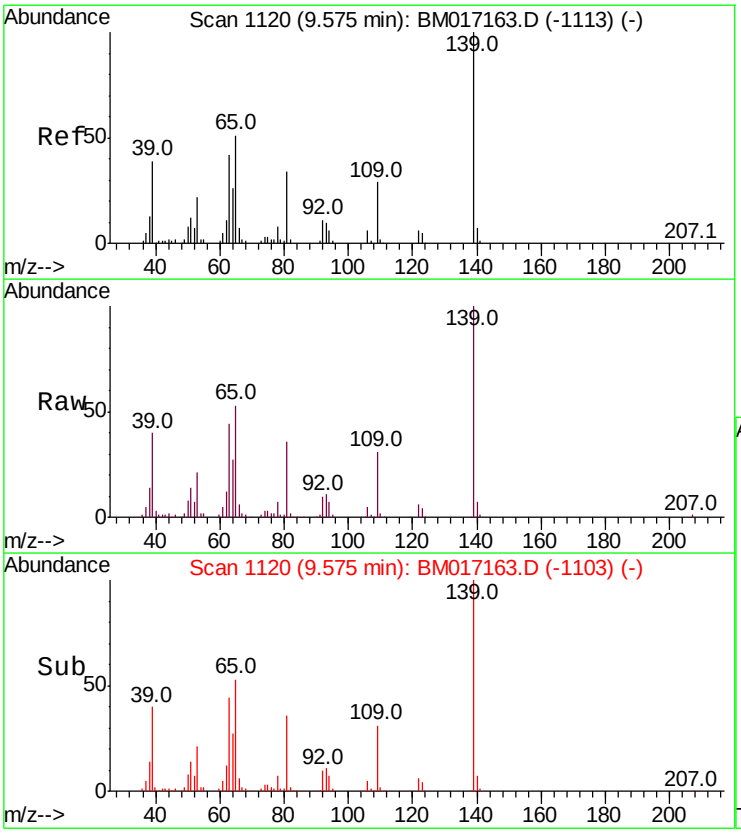
#25
Isophorone
Concen: 47.909 ng
RT: 9.39 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1217115

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.0	9.0
138	17.3	15.4	23.2

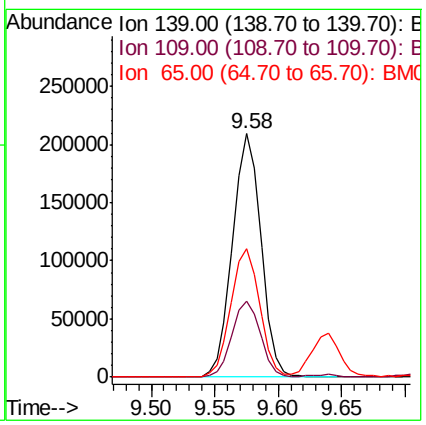


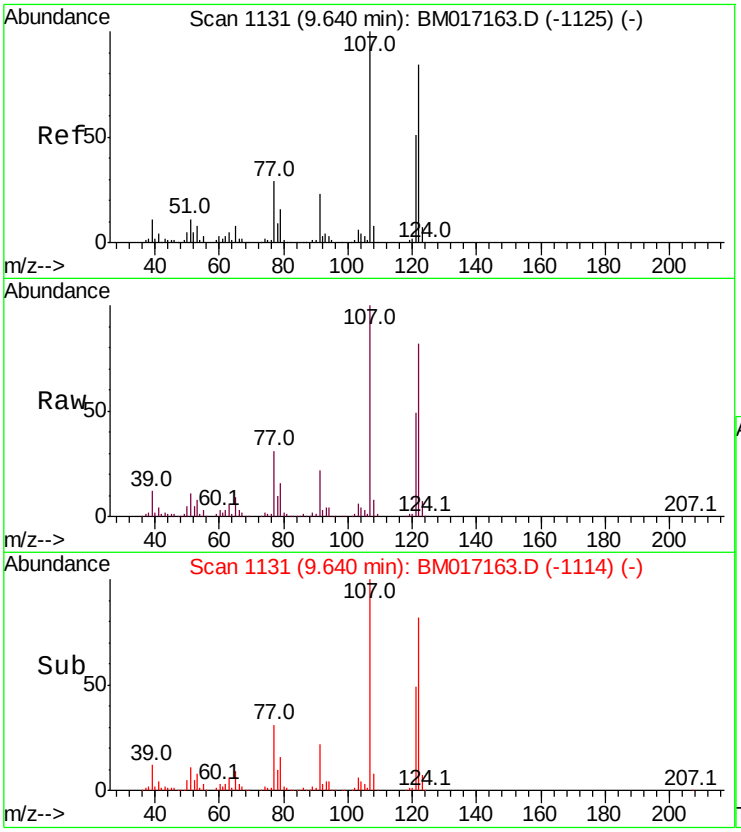


#26
2-Nitrophenol
Concen: 43.123 ng
RT: 9.58 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:139 Resp: 326003

Ion	Ratio	Lower	Upper
139	100		
109	31.2	23.2	34.8
65	52.6	40.6	61.0



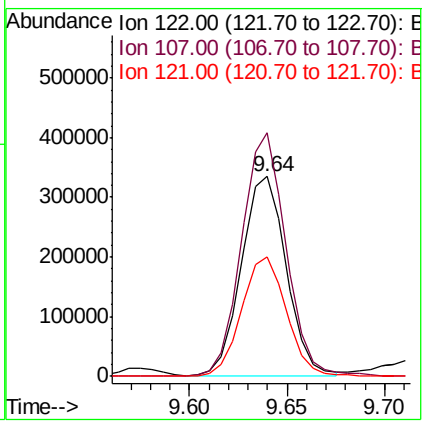


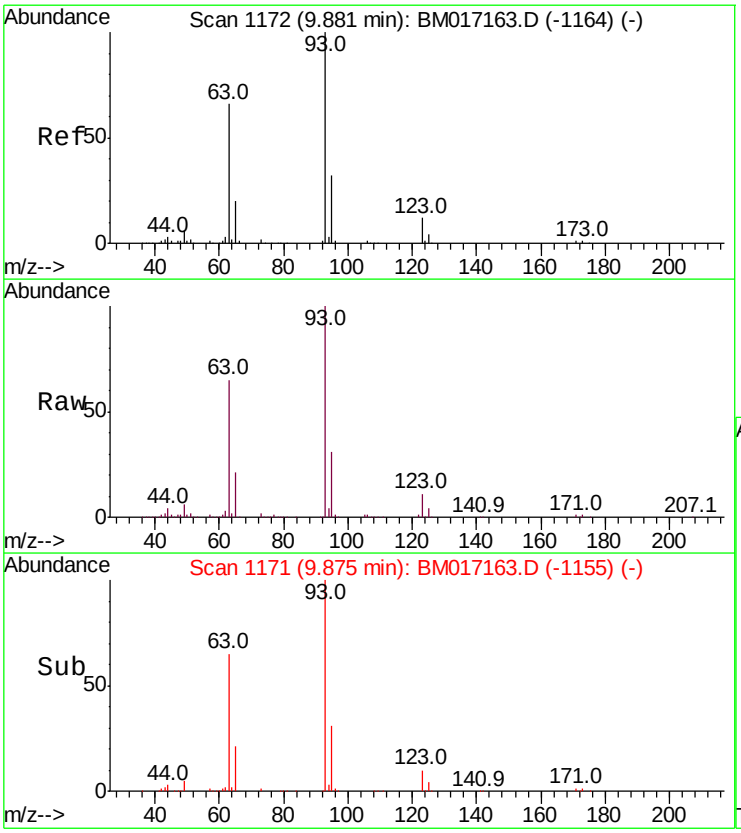
#27
2,4-Dimethylphenol
Concen: 44.651 ng
RT: 9.64 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 529435

Ion	Ratio	Lower	Upper
122	100		
107	122.1	95.0	142.6
121	60.0	48.2	72.4

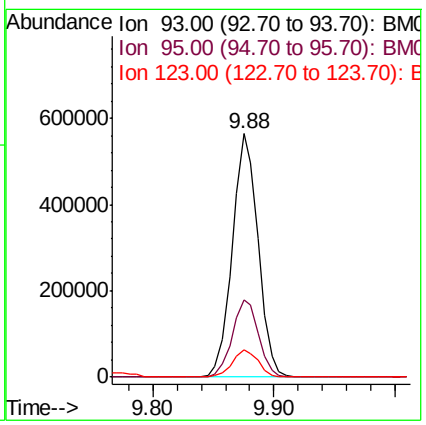


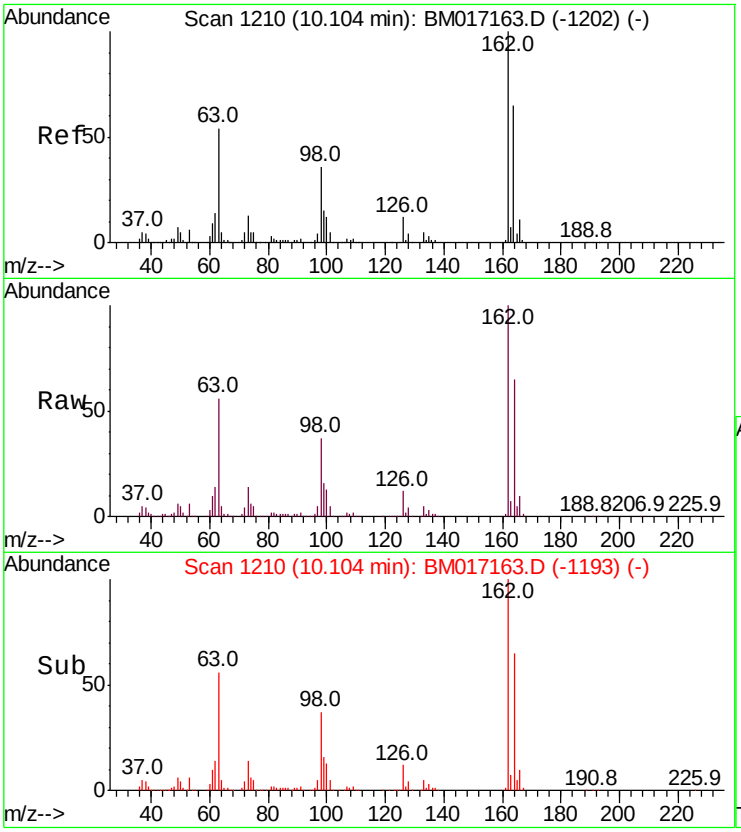


#28
bis(2-Chloroethoxy)methane
Concen: 45.991 ng
RT: 9.88 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion: 93 Resp: 836908

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.7	38.5
123	11.0	9.4	14.0



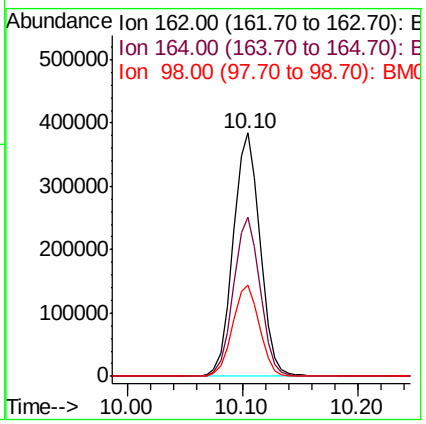


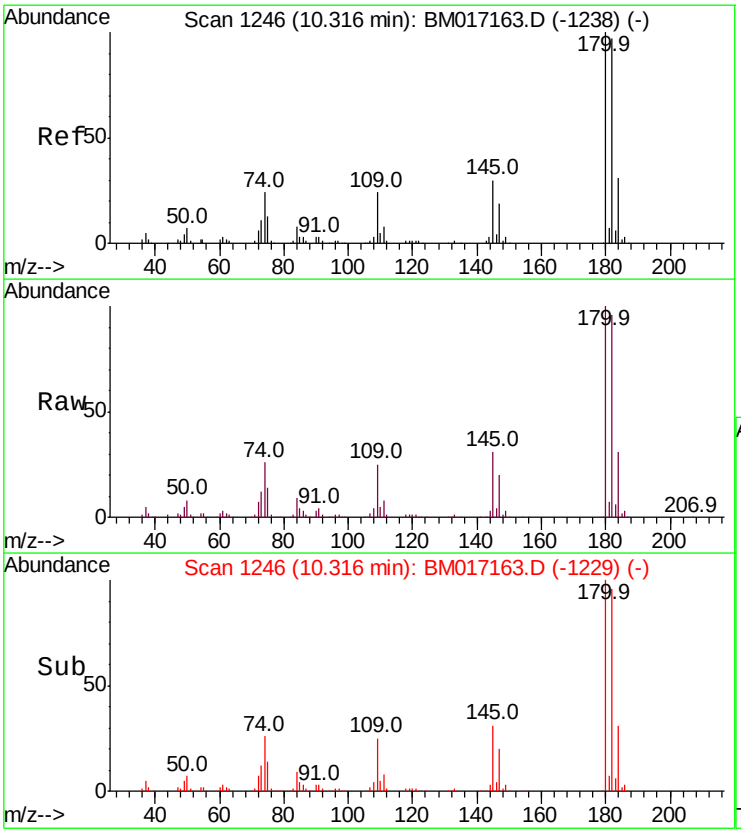
#29
2,4-Dichlorophenol
Concen: 43.211 ng
RT: 10.10 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 618670

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.9	84.9
98	37.4	15.8	55.8

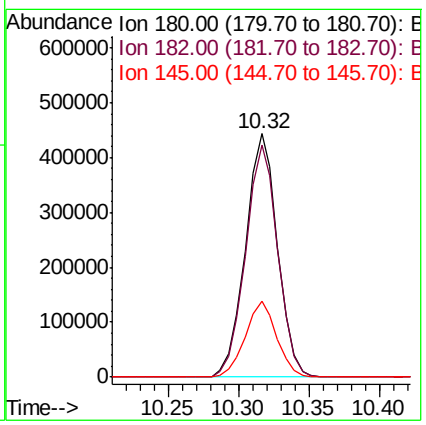


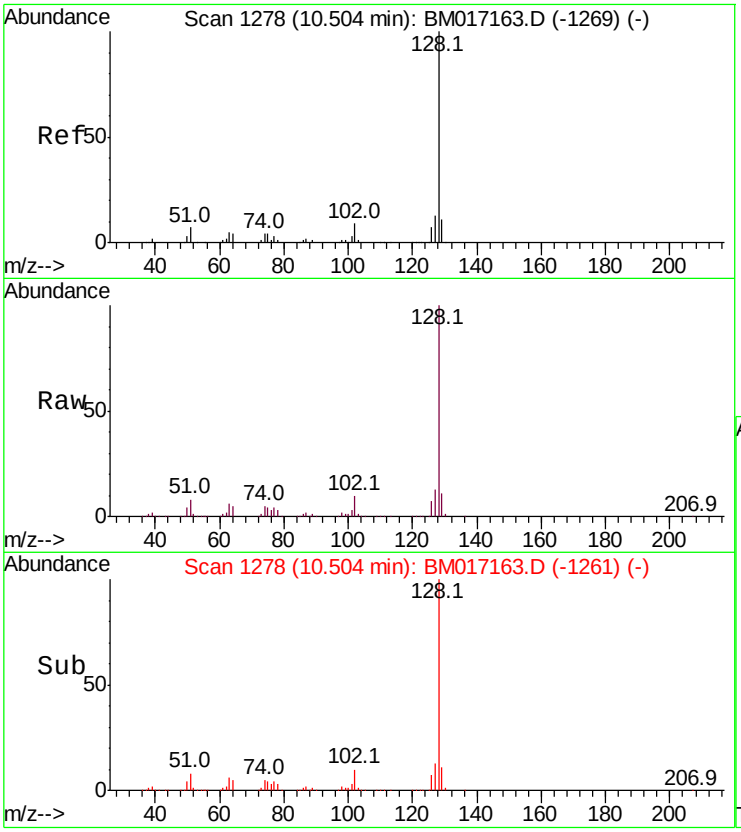


#30
1,2,4-Trichlorobenzene
Concen: 39.162 ng
RT: 10.32 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:180 Resp: 706048

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.5	116.3
145	31.2	24.0	36.0



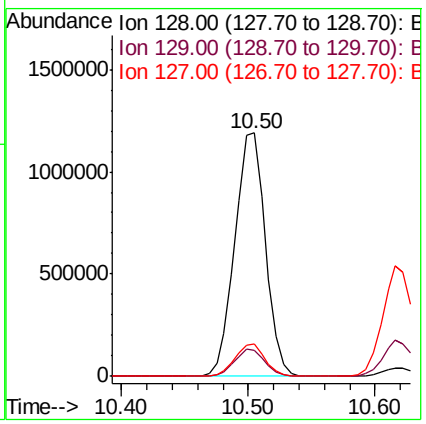


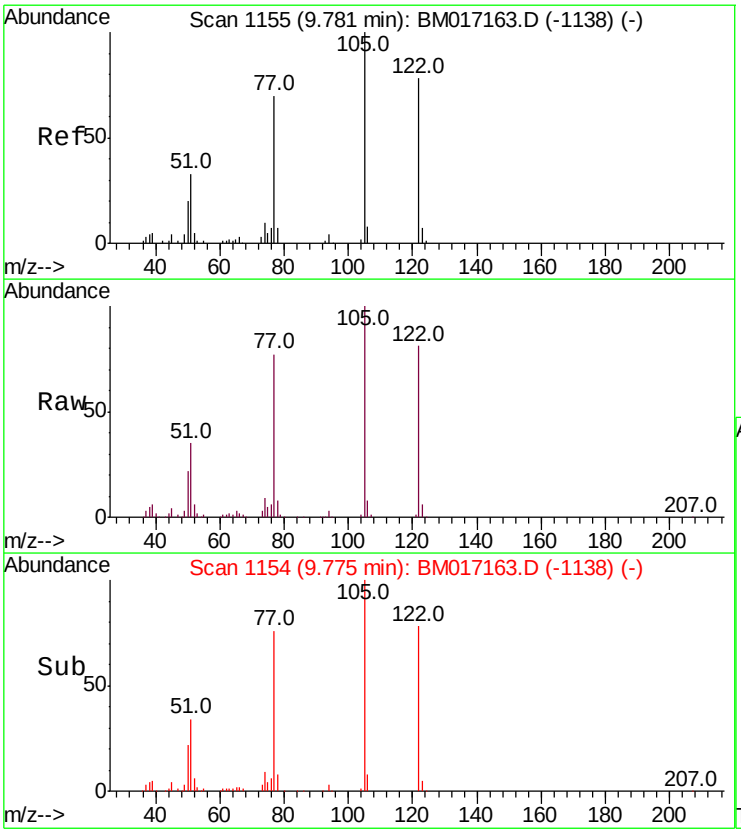
#31
Naphthalene
Concen: 39.966 ng
RT: 10.50 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1989226

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.5	12.7
127	13.3	10.3	15.5

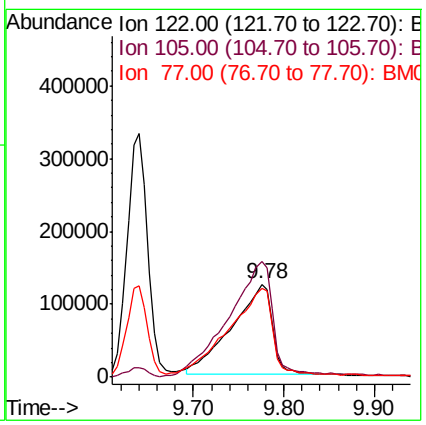


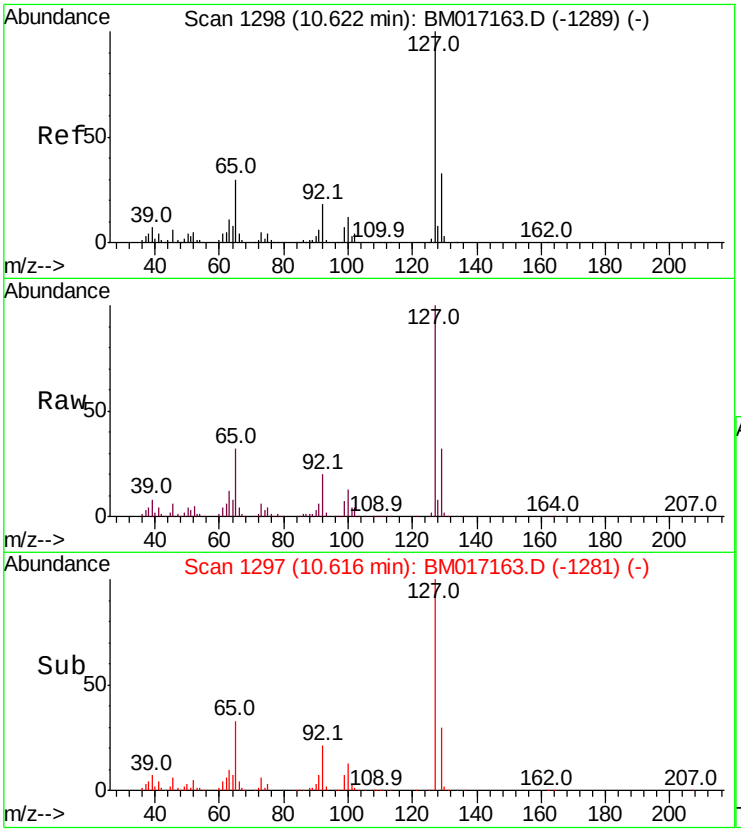


#32
Benzoic acid
Concen: 47.045 ng
RT: 9.78 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:122 Resp: 388899

Ion	Ratio	Lower	Upper
122	100		
105	124.1	102.0	142.0
77	95.5	67.7	107.7



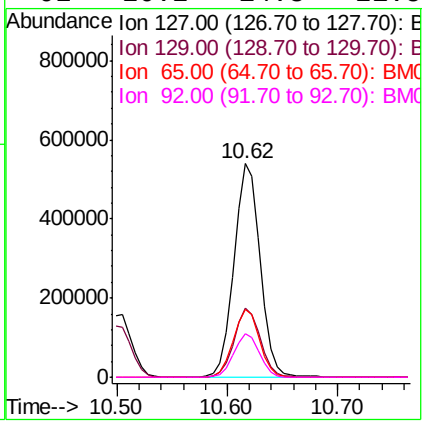


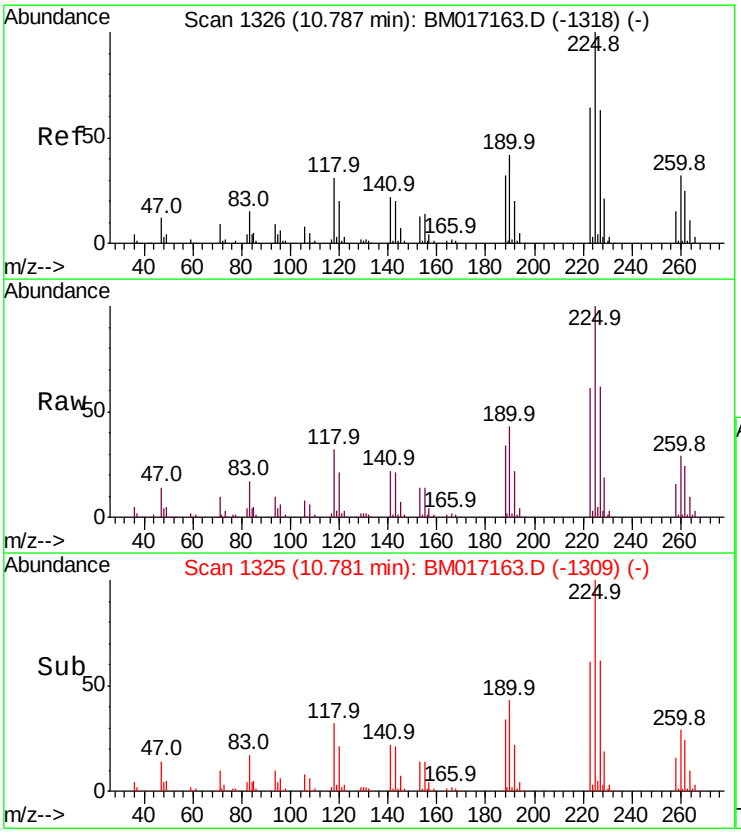
#33
4-Chloroaniline
Concen: 45.080 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 897887

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.4
65	31.6	23.7	35.5
92	20.2	14.3	21.5

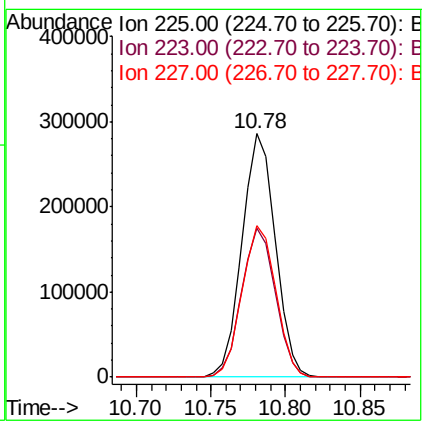


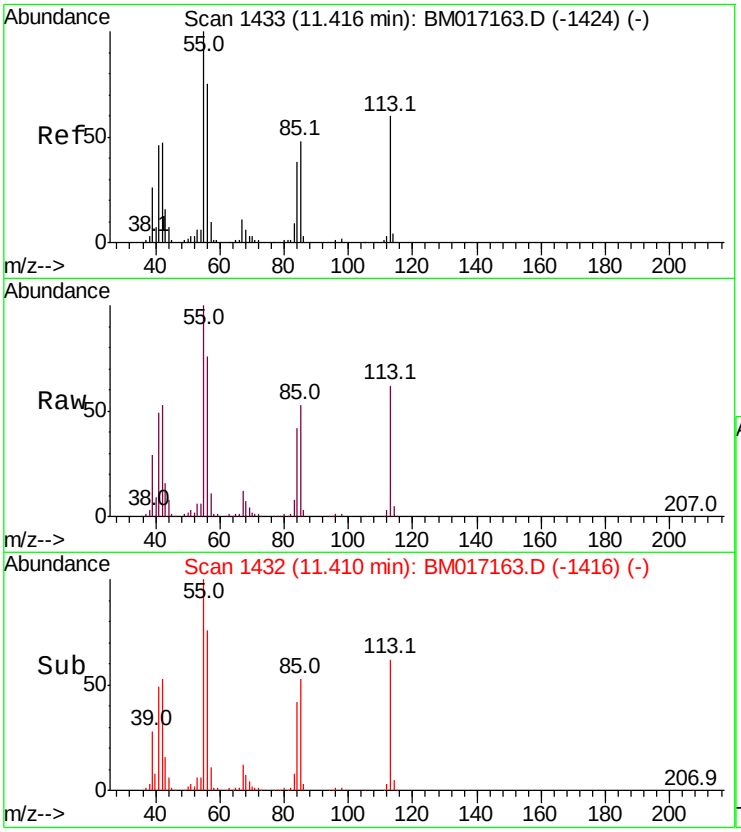


#34
Hexachlorobutadiene
Concen: 38.043 ng
RT: 10.78 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:225 Resp: 441574

Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.0	76.6
227	62.1	50.8	76.2



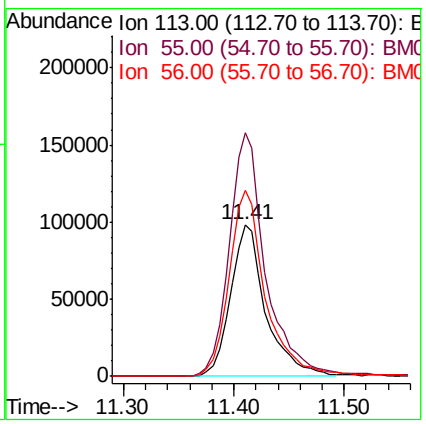


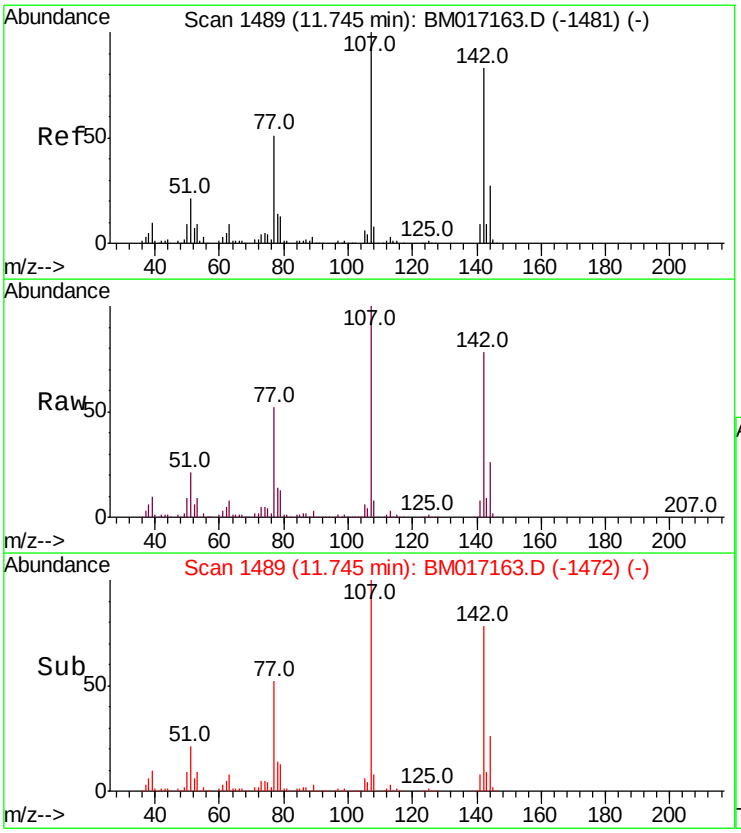
#35
Caprolactam
Concen: 48.672 ng
RT: 11.41 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 220128

Ion	Ratio	Lower	Upper
113	100		
55	160.2	147.0	187.0
56	122.0	104.5	144.5

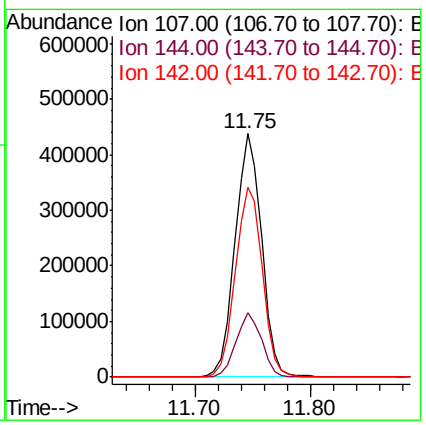


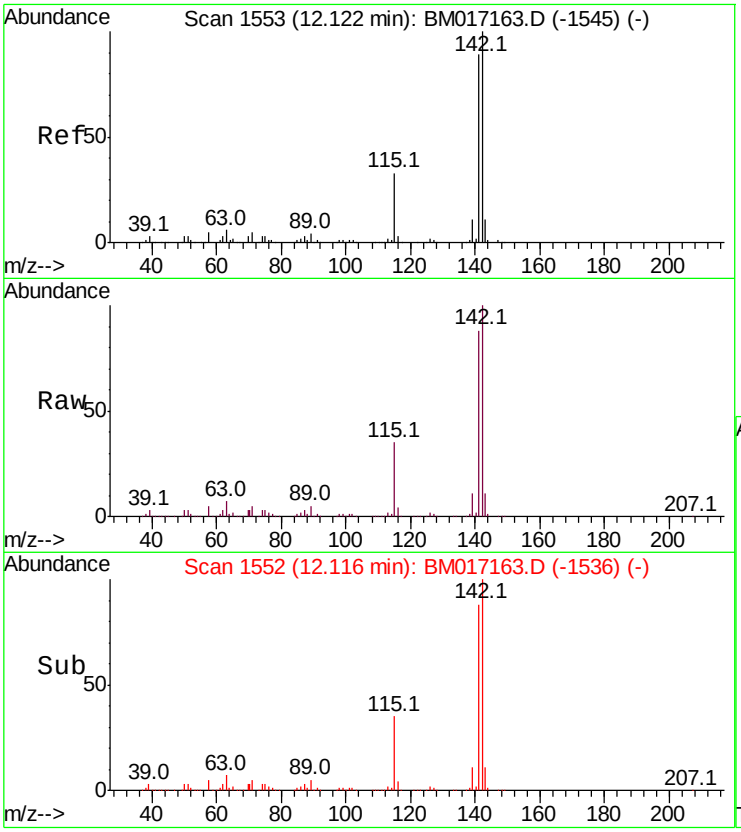


#36
4-Chloro-3-methylphenol
Concen: 46.302 ng
RT: 11.75 min Scan# 1489
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:107 Resp: 698040

Ion	Ratio	Lower	Upper
107	100		
144	26.2	21.6	32.4
142	77.8	66.0	99.0



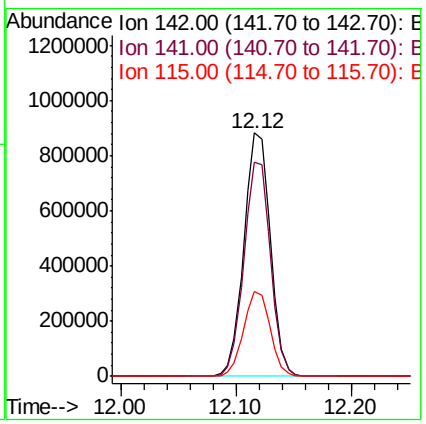


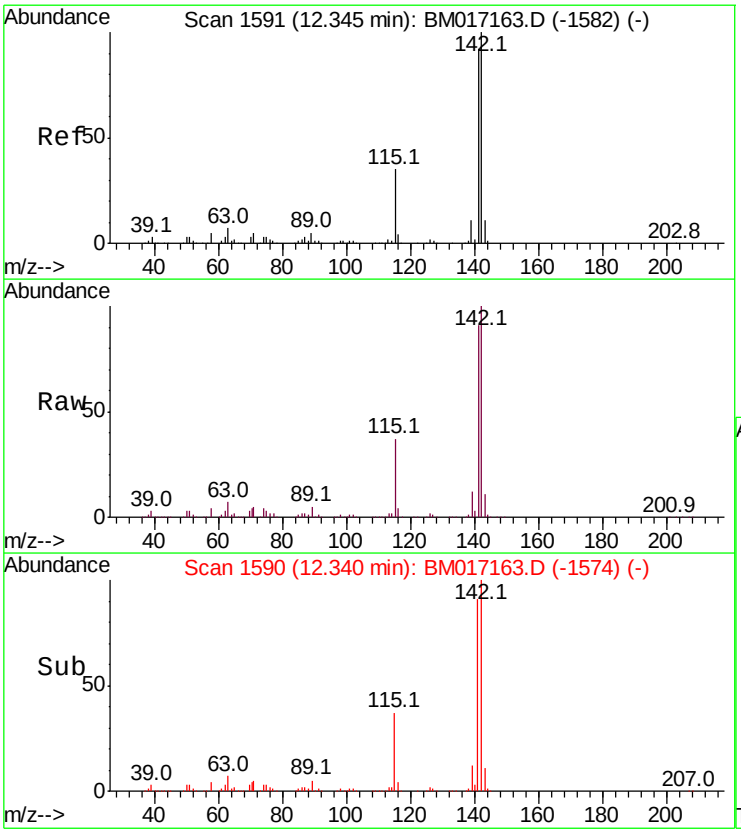
#37
2-Methylnaphthalene
Concen: 42.439 ng
RT: 12.12 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1406003

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.9	106.3
115	34.8	26.4	39.6

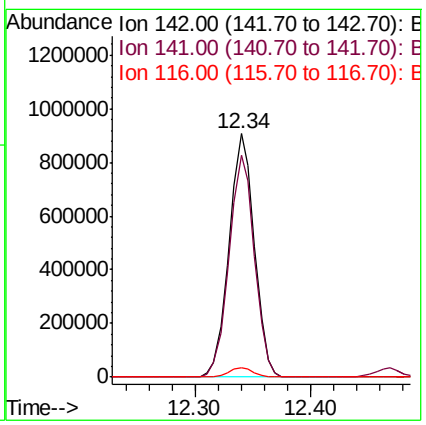


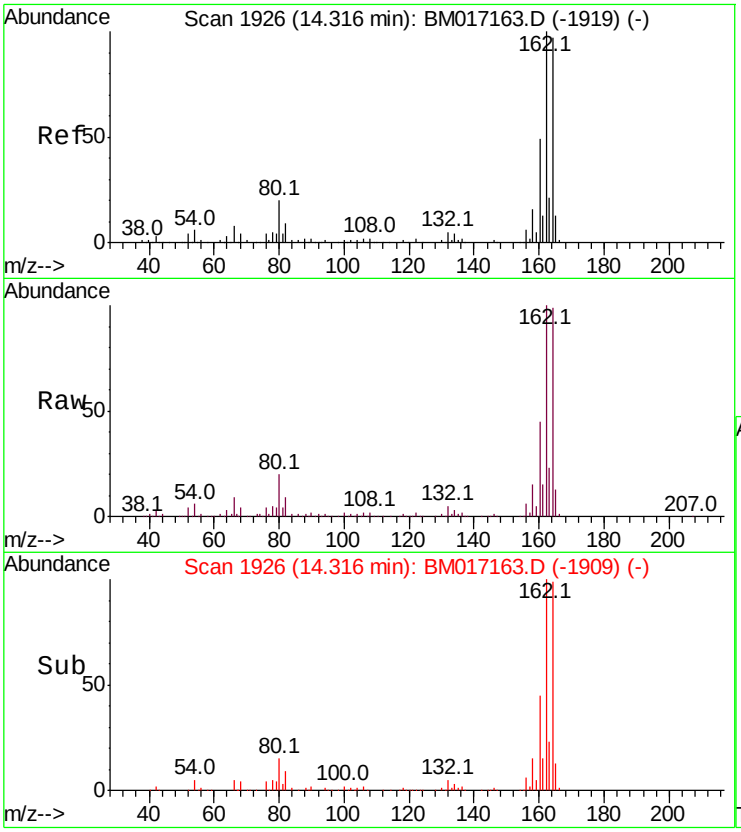


#38
1-Methylnaphthalene
Concen: 42.288 ng
RT: 12.34 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:142 Resp: 1369289

Ion	Ratio	Lower	Upper
142	100		
141	91.2	73.8	110.6
116	3.8	2.9	4.3



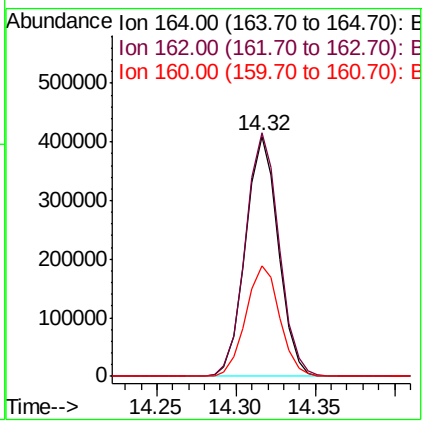


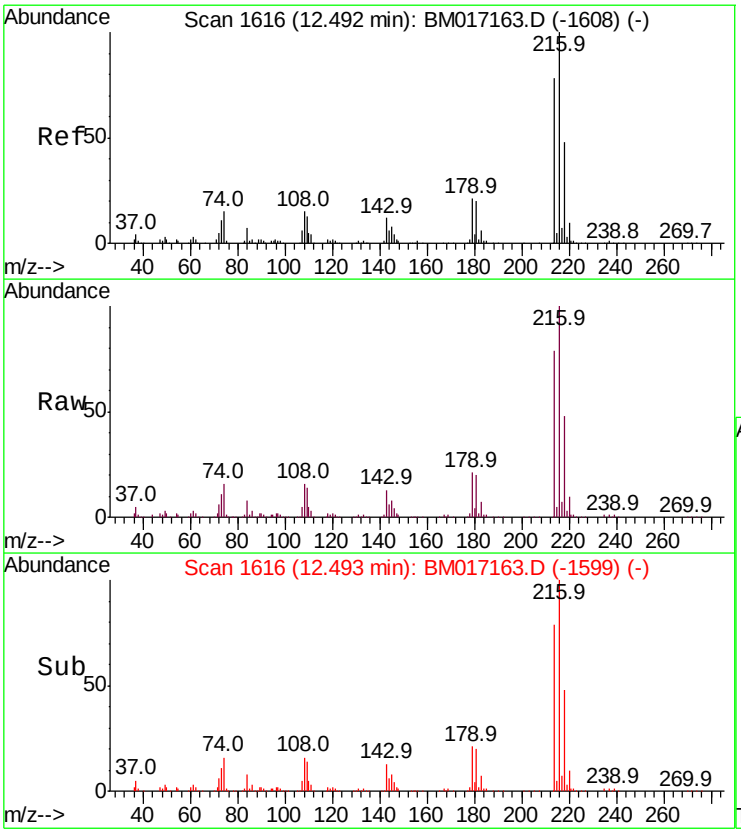
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 590103

Ion	Ratio	Lower	Upper
164	100		
162	101.4	82.1	123.1
160	46.0	40.2	60.2

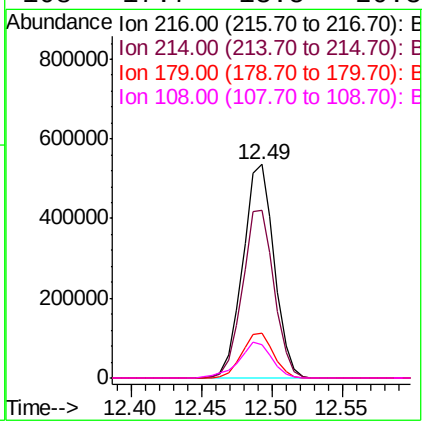


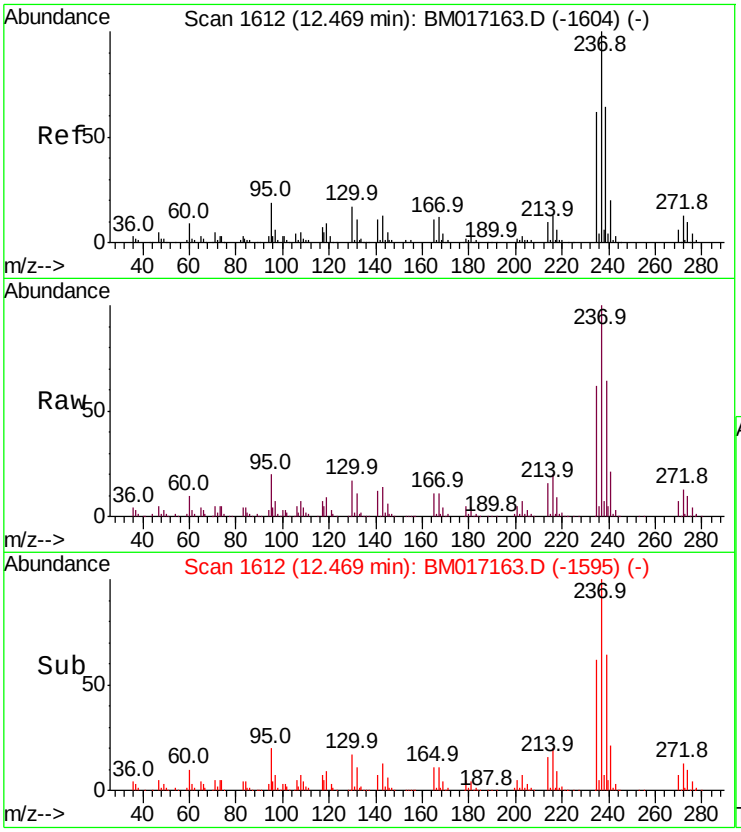


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.740 ng
RT: 12.49 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:216 Resp: 833259

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.6	93.8
179	21.3	16.6	24.8
108	17.7	13.5	20.3



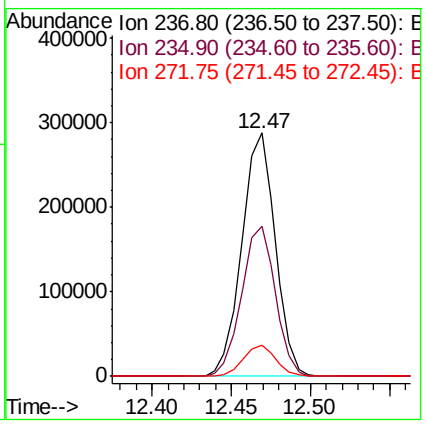


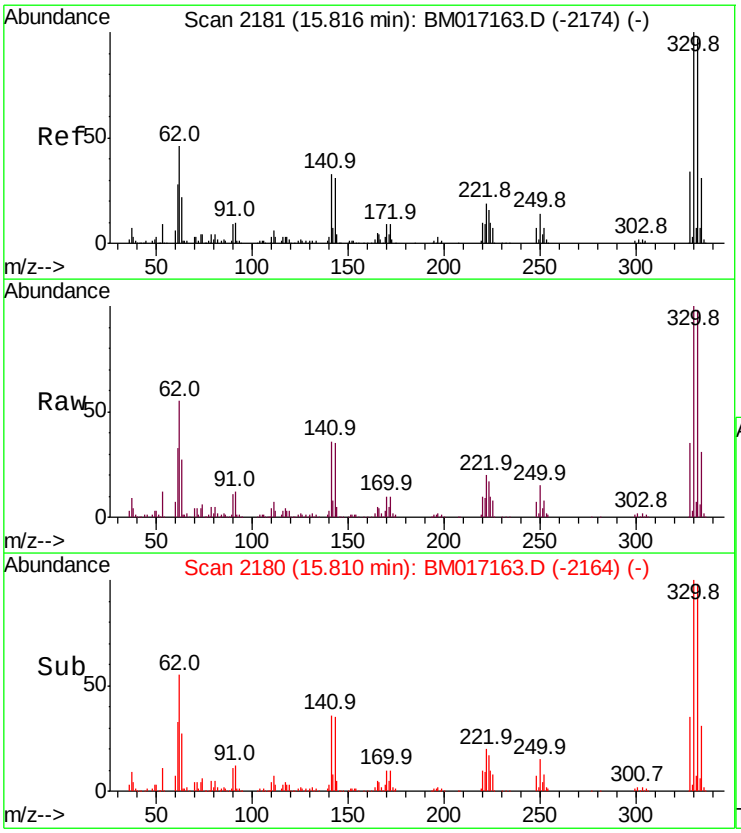
#41
Hexachlorocyclopentadiene
Concen: 39.149 ng
RT: 12.47 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 423067

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.4	82.4
272	12.8	0.0	33.0

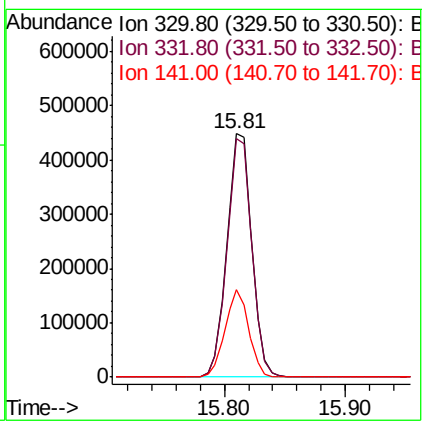


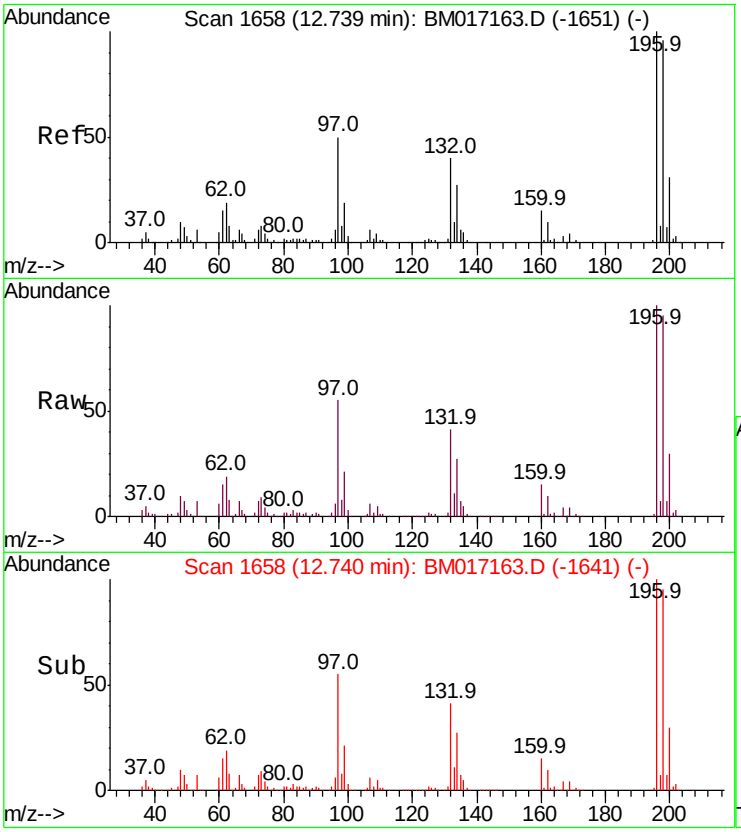


#42
2,4,6-Tribromophenol
Concen: 77.468 ng
RT: 15.81 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:330 Resp: 643609

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.3	115.9
141	34.3	27.4	41.0



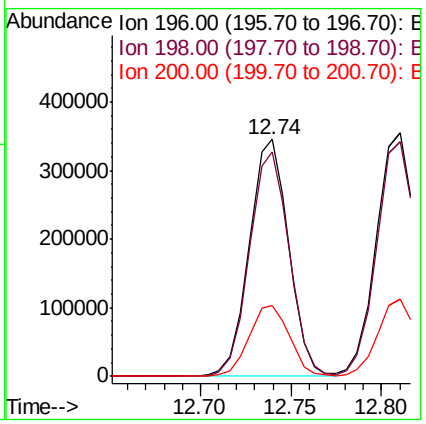


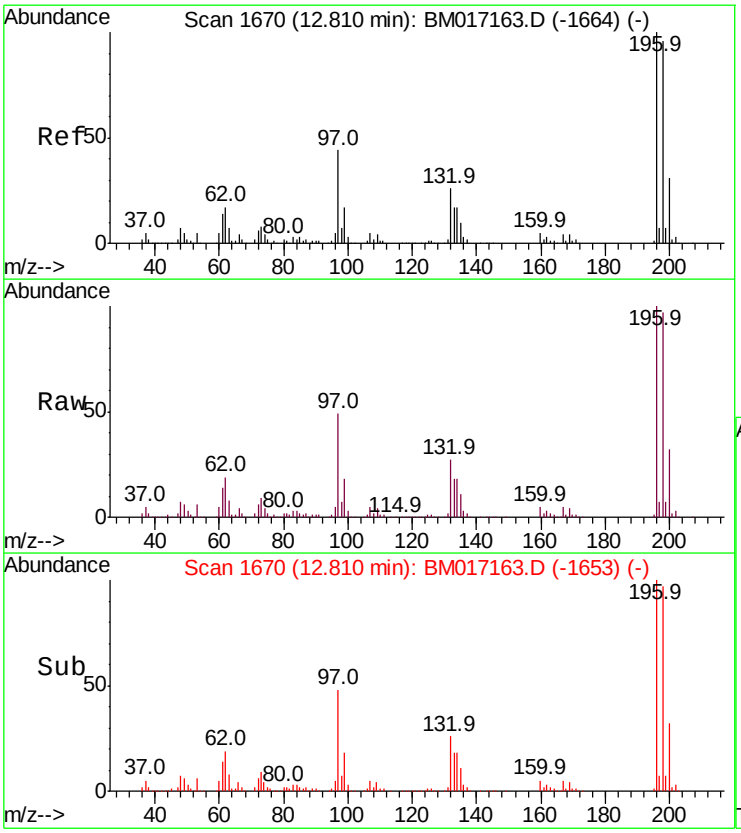
#43
2,4,6-Trichlorophenol
Concen: 43.381 ng
RT: 12.74 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 521429

Ion	Ratio	Lower	Upper
196	100		
198	94.7	77.1	115.7
200	30.2	25.0	37.4

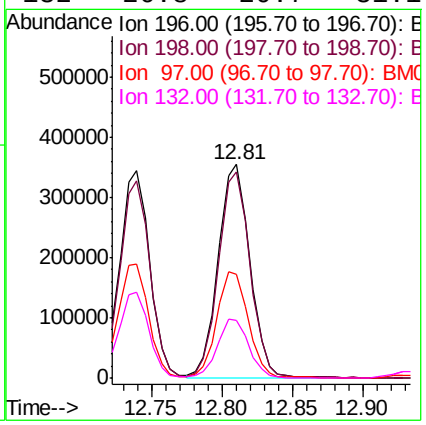


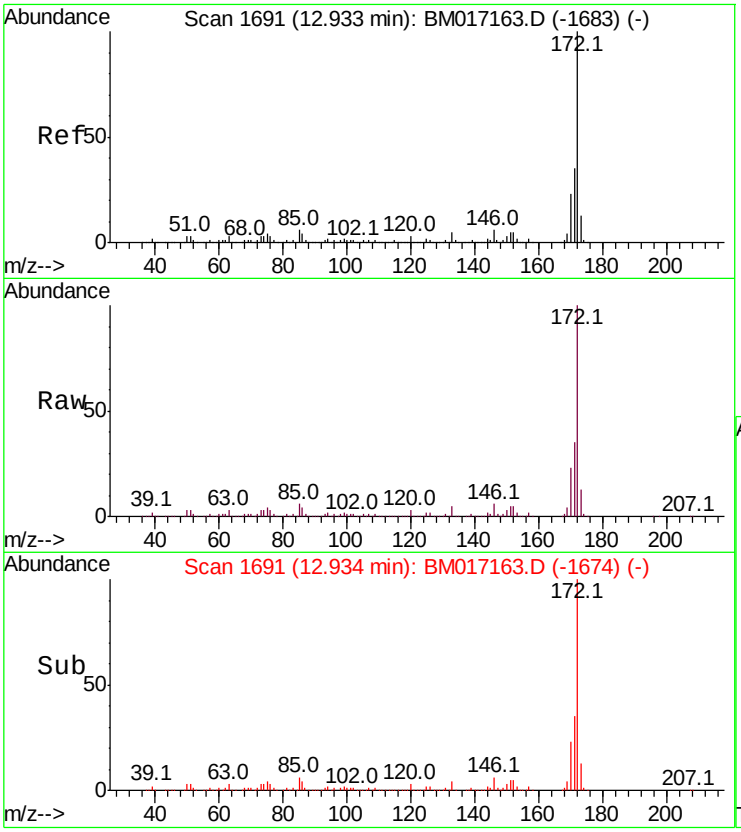


#44
2,4,5-Trichlorophenol
Concen: 42.145 ng
RT: 12.81 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:196 Resp: 550635

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.6	115.0
97	48.8	35.5	53.3
132	26.8	20.7	31.1



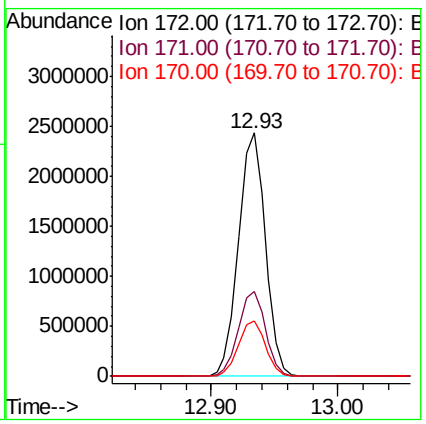


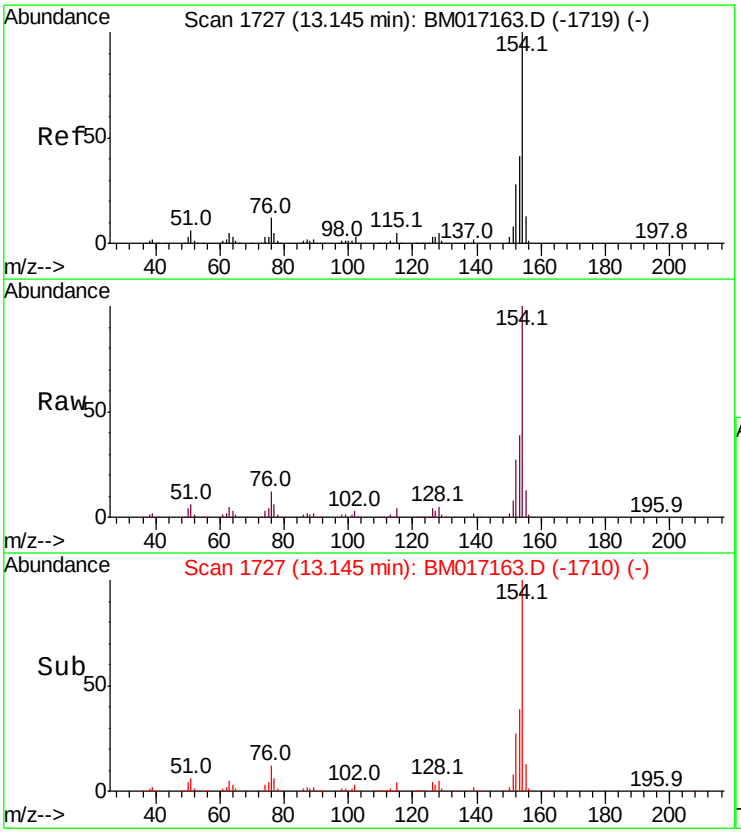
#45
2-Fluorobiphenyl
Concen: 78.361 ng
RT: 12.93 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3572146

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.3	42.5
170	23.0	18.3	27.5

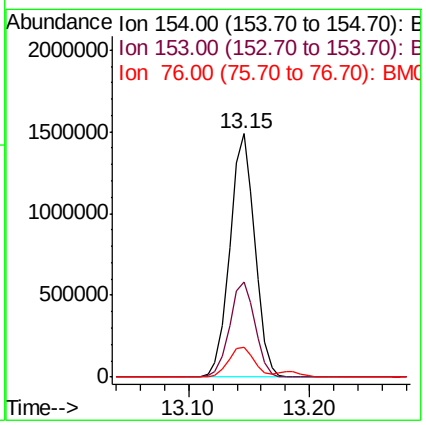


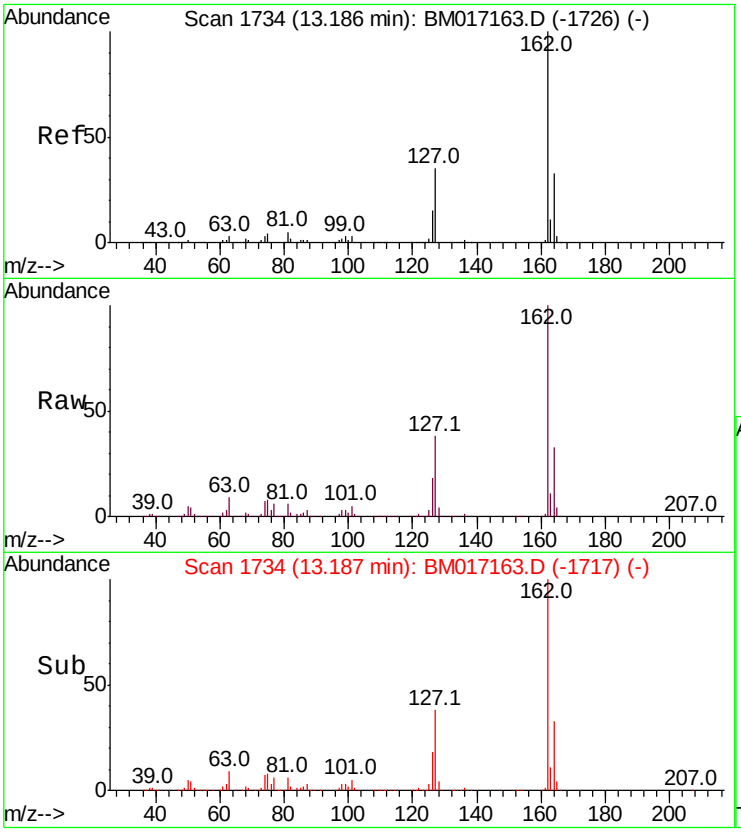


#46
1,1'-Biphenyl
Concen: 39.552 ng
RT: 13.15 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:154 Resp: 2130972

Ion	Ratio	Lower	Upper
154	100		
153	39.0	20.5	60.5
76	12.4	0.0	31.8



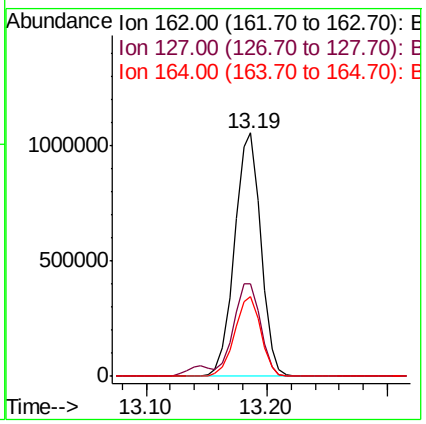


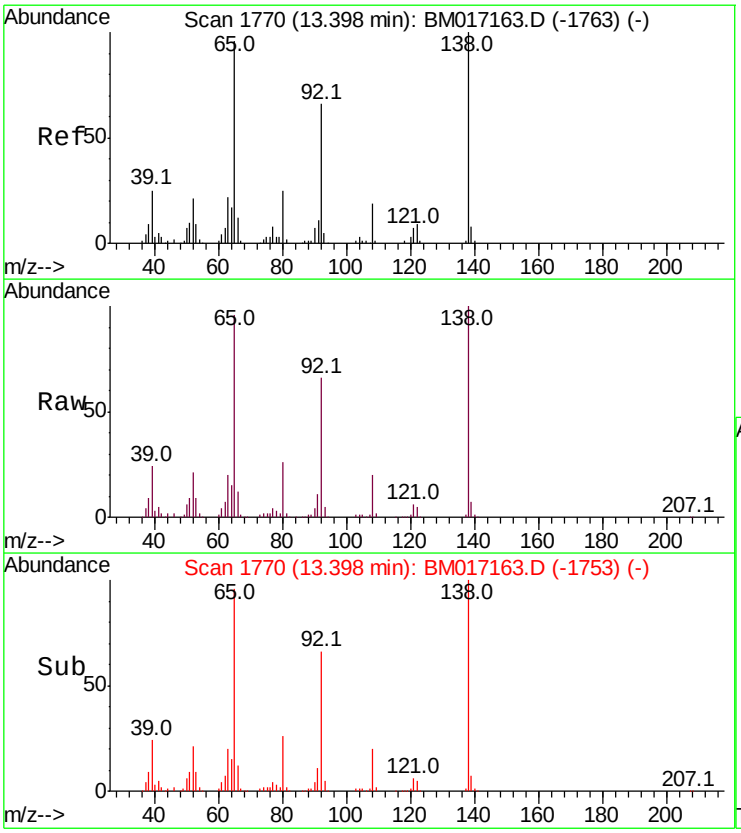
#47
2-Chloronaphthalene
Concen: 39.741 ng
RT: 13.19 min Scan# 1734
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1595423

Ion	Ratio	Lower	Upper
162	100		
127	38.2	31.0	46.4
164	32.8	26.6	39.8

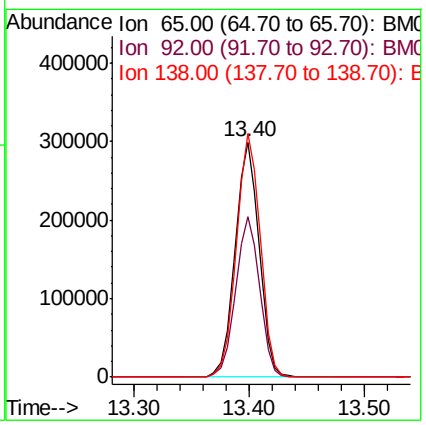


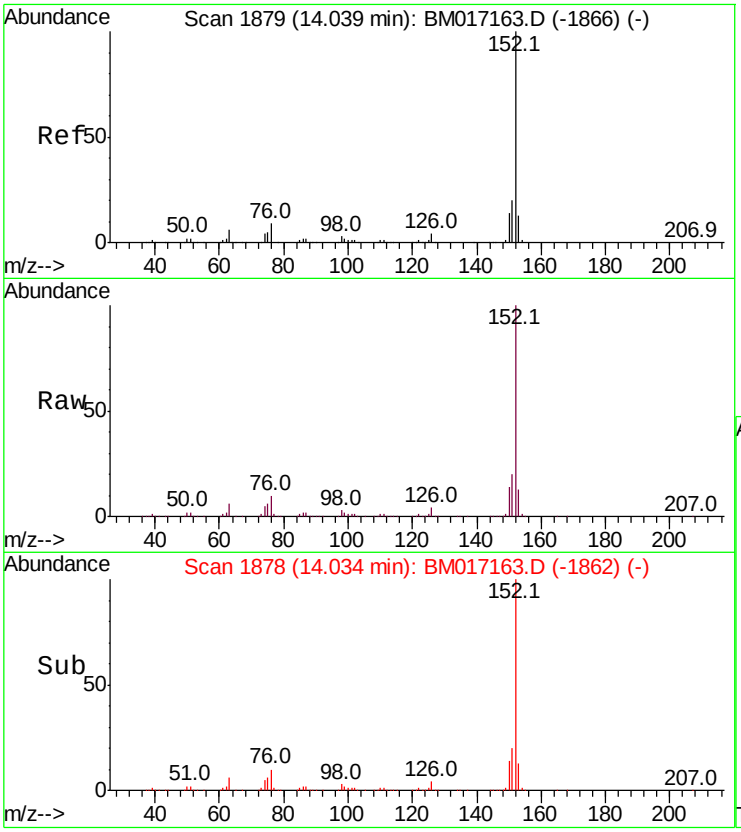


#48
2-Nitroaniline
Concen: 54.742 ng
RT: 13.40 min Scan# 1770
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion: 65 Resp: 429139

Ion	Ratio	Lower	Upper
65	100		
92	68.4	54.9	82.3
138	103.8	83.7	125.5



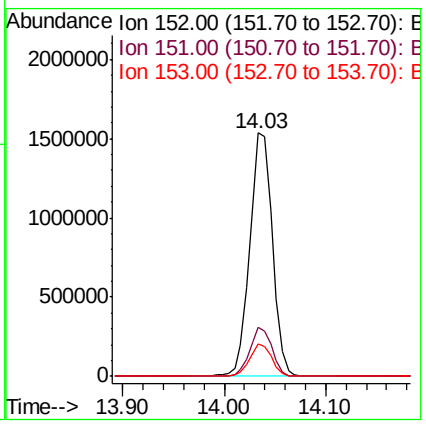


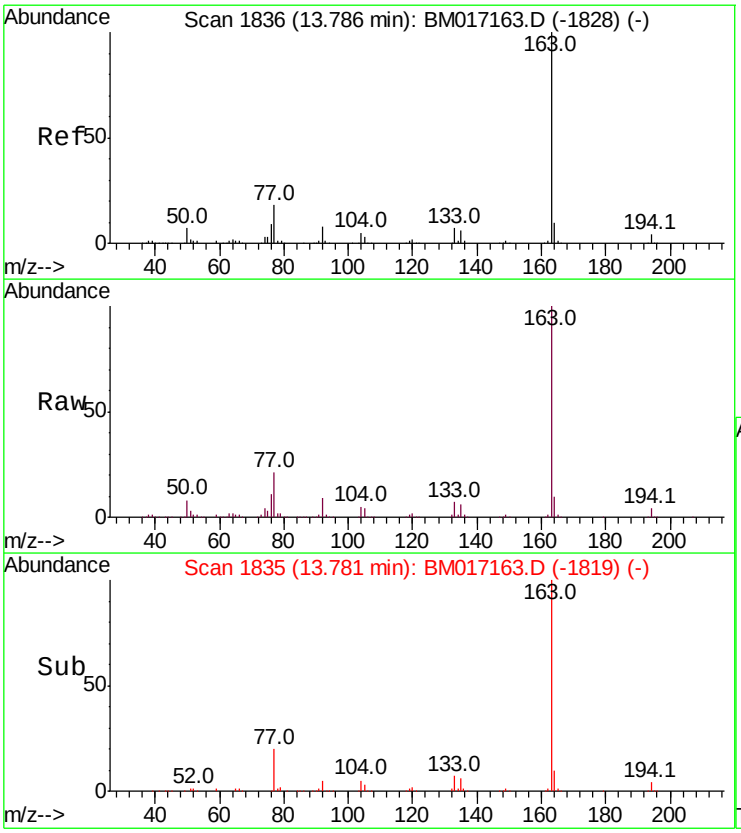
#49
Acenaphthylene
Concen: 41.272 ng
RT: 14.03 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2378245

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	13.2	10.4	15.6

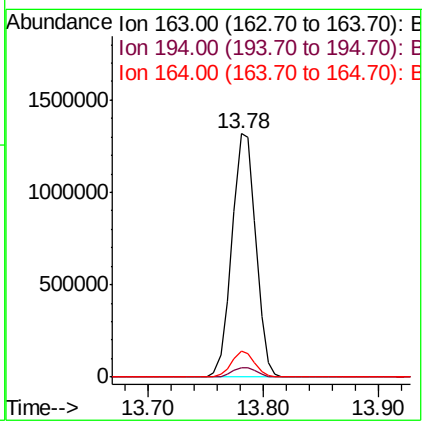


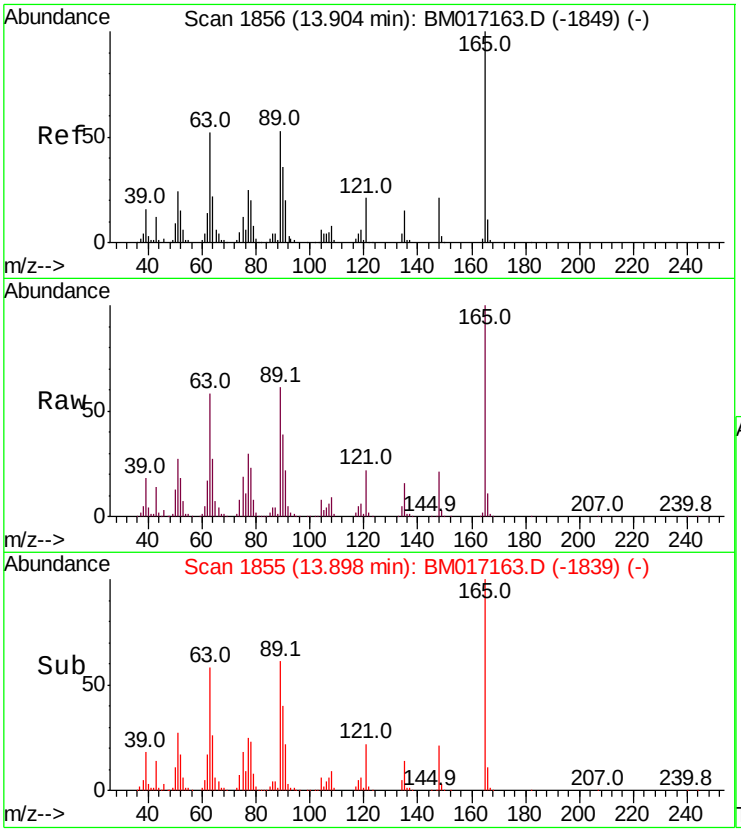


#50
Dimethylphthalate
Concen: 41.945 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:163 Resp: 1887472

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.4	7.8	11.8



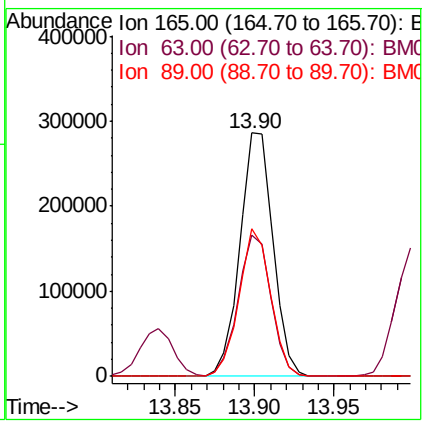


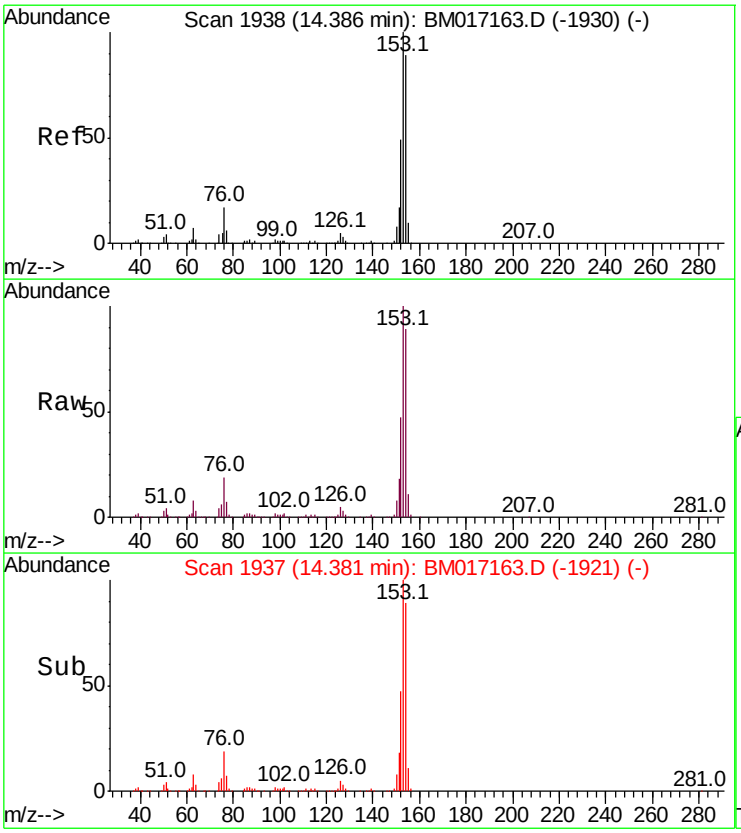
#51
2,6-Dinitrotoluene
Concen: 41.635 ng
RT: 13.90 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 414593

Ion	Ratio	Lower	Upper
165	100		
63	58.1	42.7	64.1
89	60.7	42.1	63.1

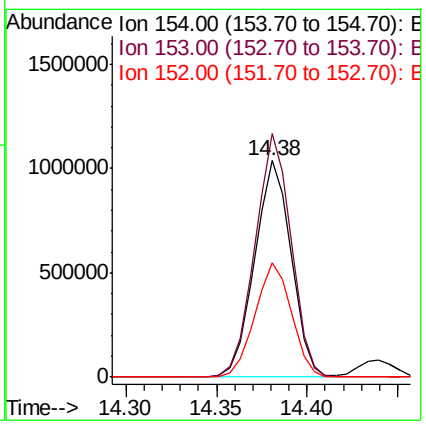


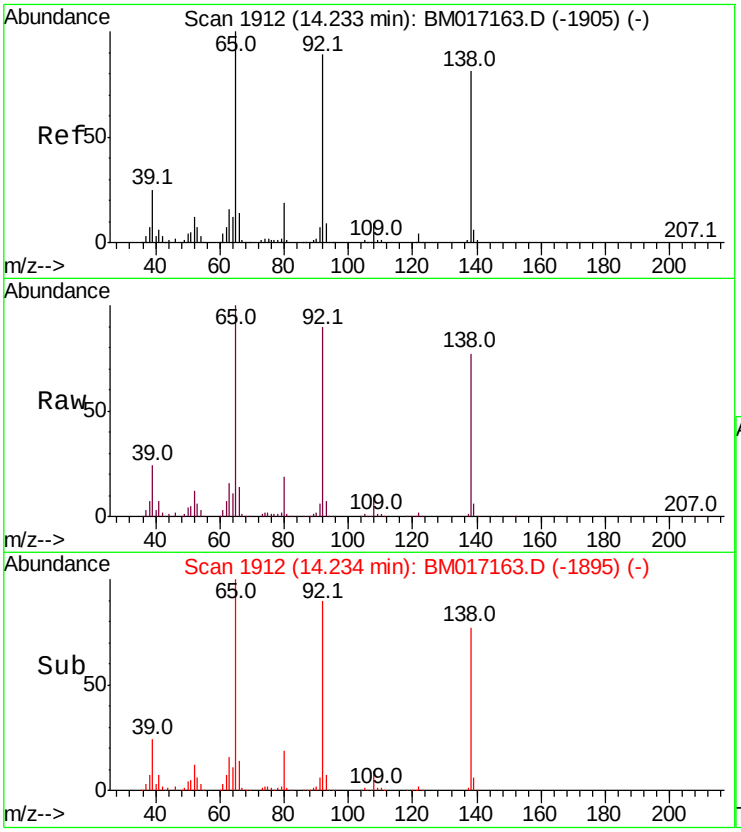


#52
Acenaphthene
Concen: 40.066 ng
RT: 14.38 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:154 Resp: 1448168

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.2	135.2
152	53.0	44.2	66.4



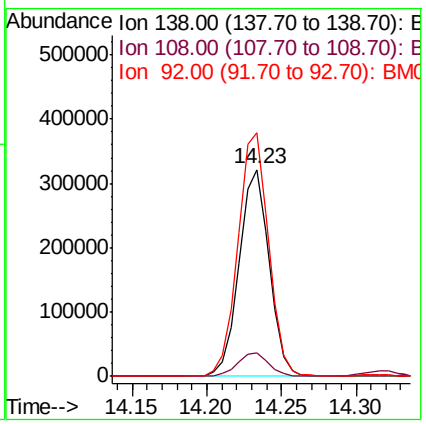


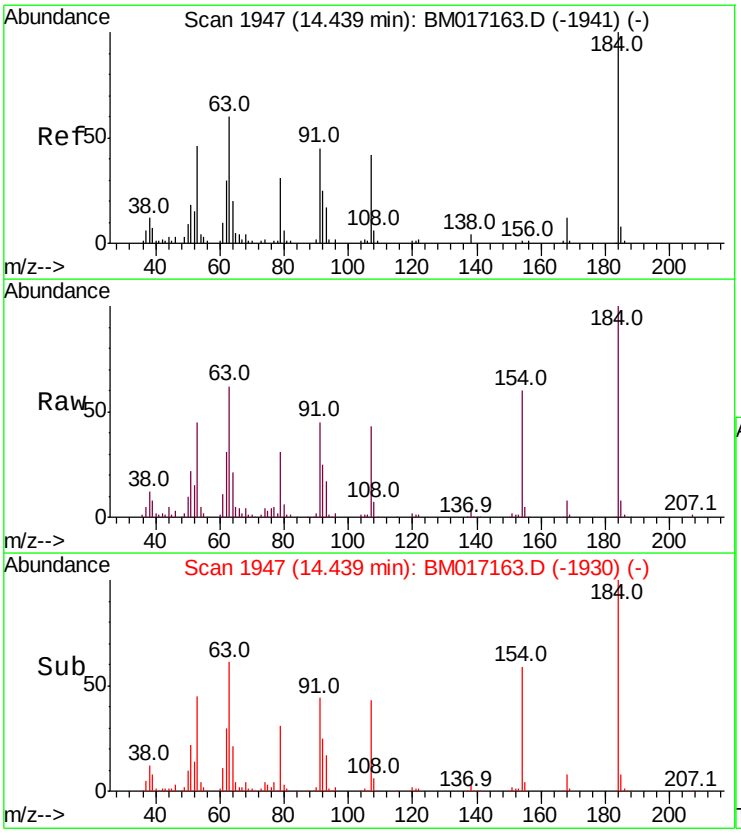
#53
3-Nitroaniline
Concen: 44.173 ng
RT: 14.23 min Scan# 1912
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 449322

Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.7	13.1
92	117.8	87.9	131.9

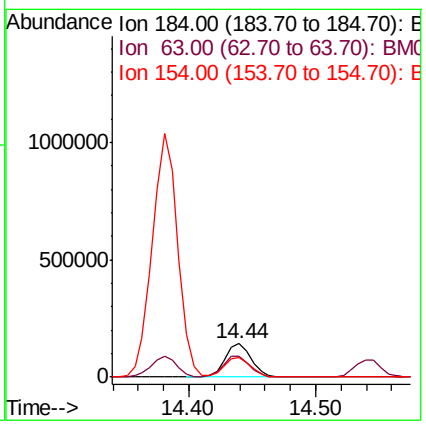


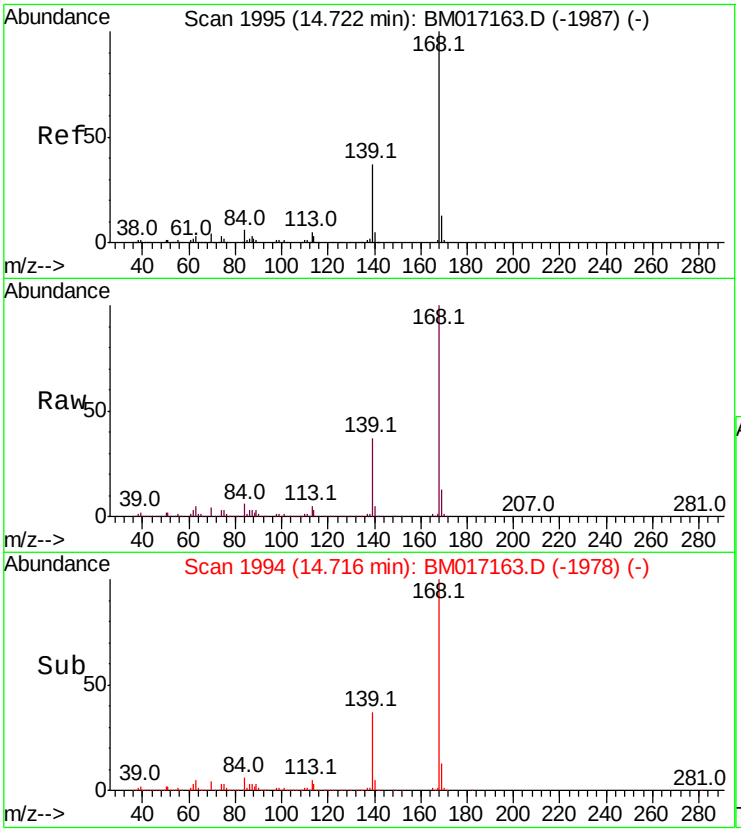


#54
2,4-Dinitrophenol
Concen: 43.488 ng
RT: 14.44 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:184 Resp: 198180

Ion	Ratio	Lower	Upper
184	100		
63	61.6	51.2	76.8
154	59.5	47.8	71.8



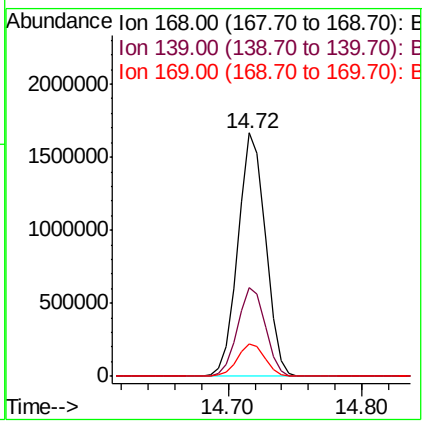


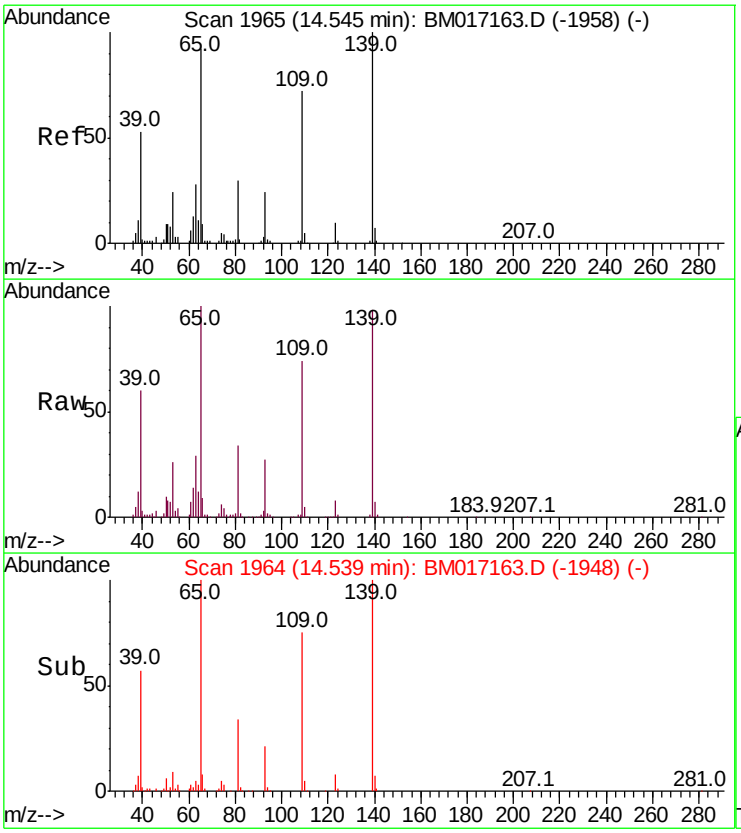
#55
Dibenzofuran
Concen: 39.027 ng
RT: 14.72 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2373347

Ion	Ratio	Lower	Upper
168	100		
139	36.7	29.3	43.9
169	13.4	10.6	15.8

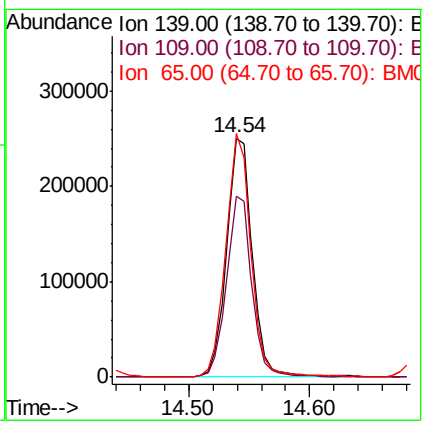


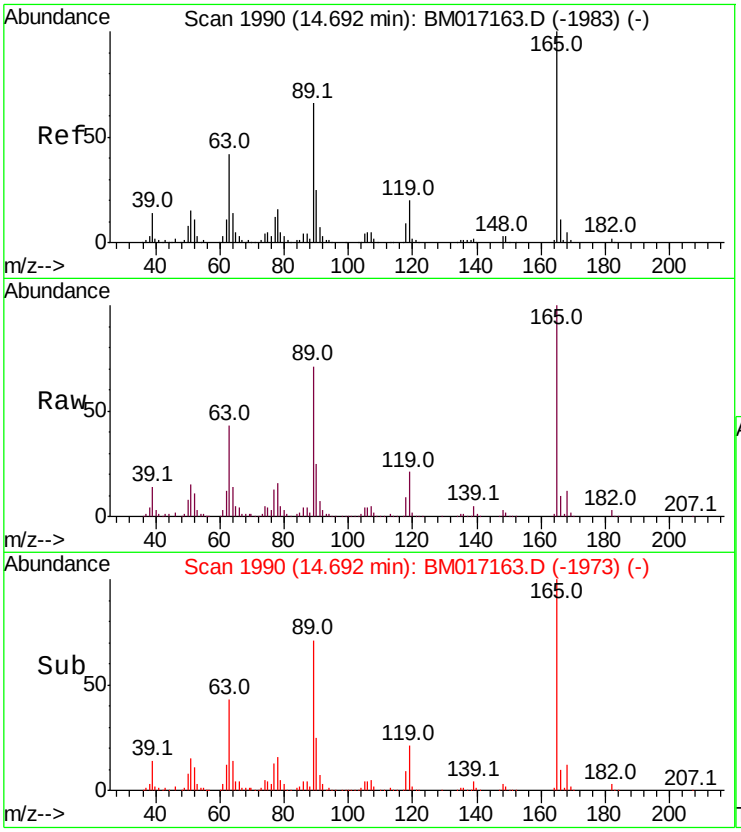


#56
4-Nitrophenol
Concen: 43.375 ng
RT: 14.54 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:139 Resp: 370350

Ion	Ratio	Lower	Upper
139	100		
109	75.7	51.8	91.8
65	101.8	72.1	112.1



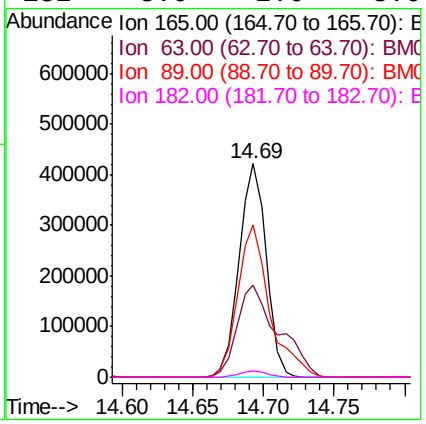


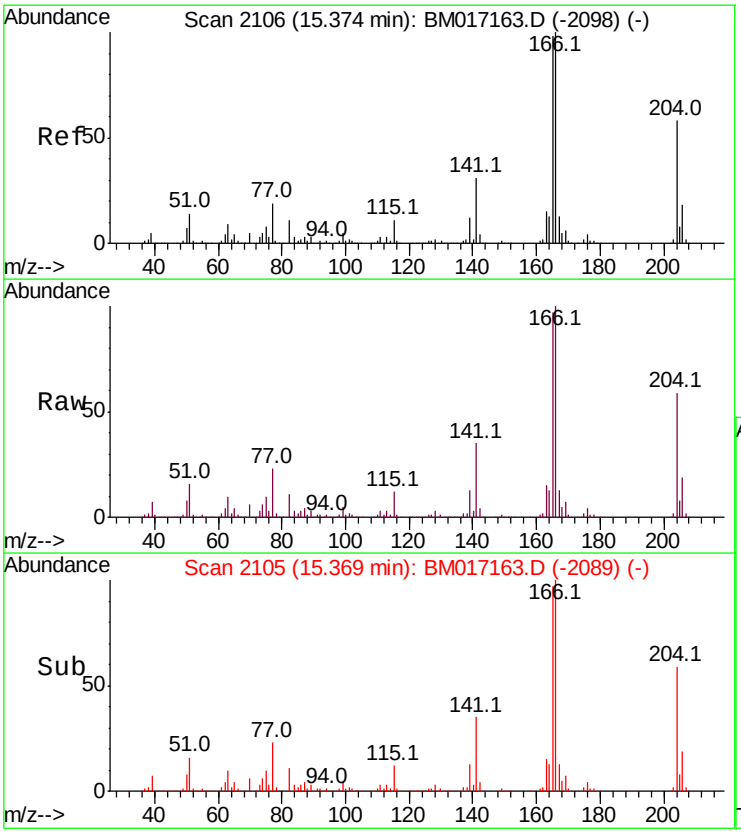
#57
2,4-Dinitrotoluene
Concen: 41.769 ng
RT: 14.69 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 565000

Ion	Ratio	Lower	Upper
165	100		
63	43.0	33.8	50.8
89	71.0	53.1	79.7
182	3.0	2.0	3.0

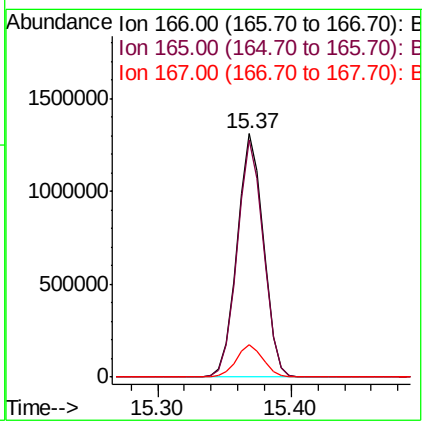


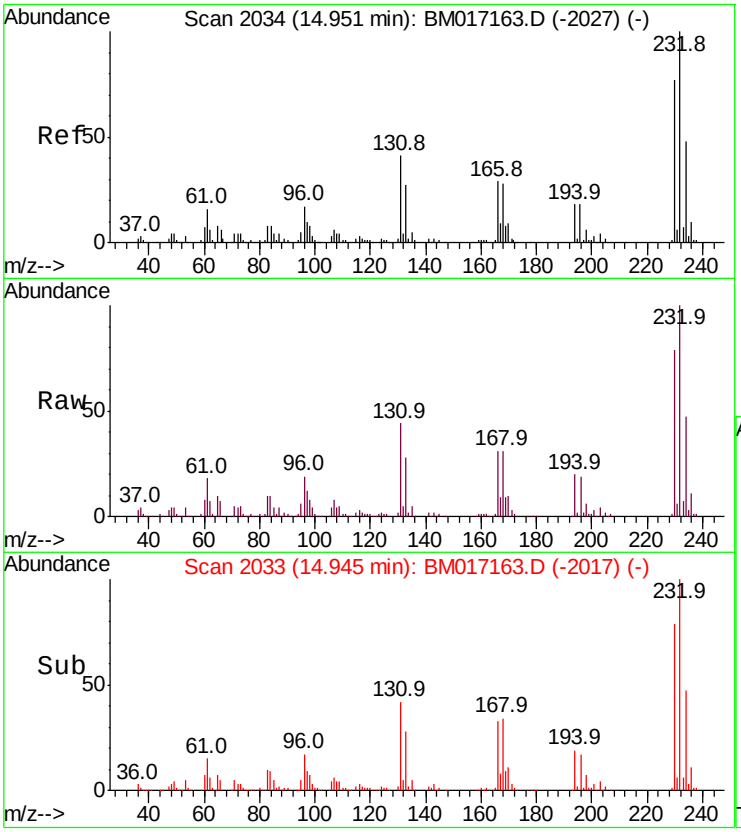


#58
Fluorene
Concen: 39.607 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:166 Resp: 1779753

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.1	117.1
167	13.5	10.6	16.0



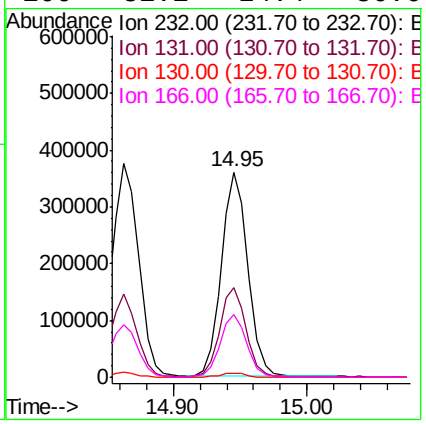


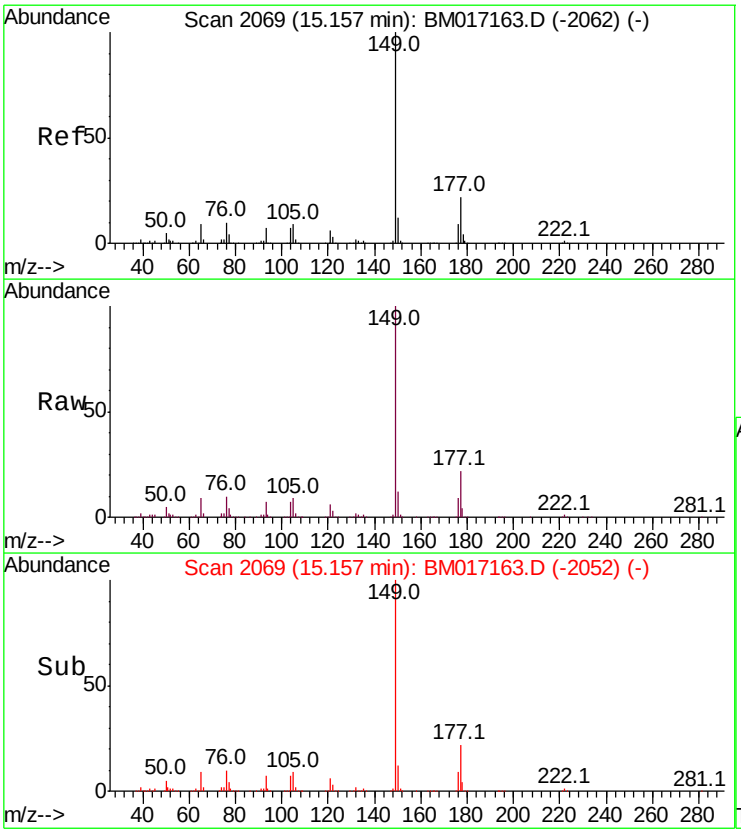
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.840 ng
RT: 14.95 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 502696

Ion	Ratio	Lower	Upper
232	100		
131	43.2	33.1	49.7
130	2.1	1.7	2.5
166	31.1	24.4	36.6

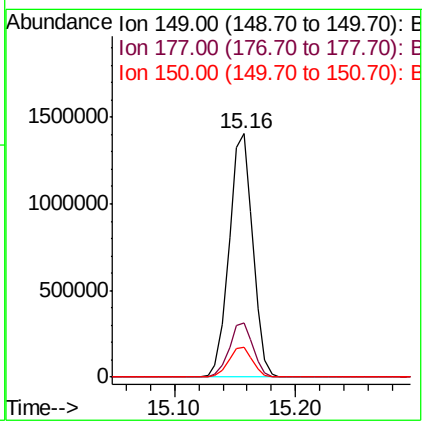


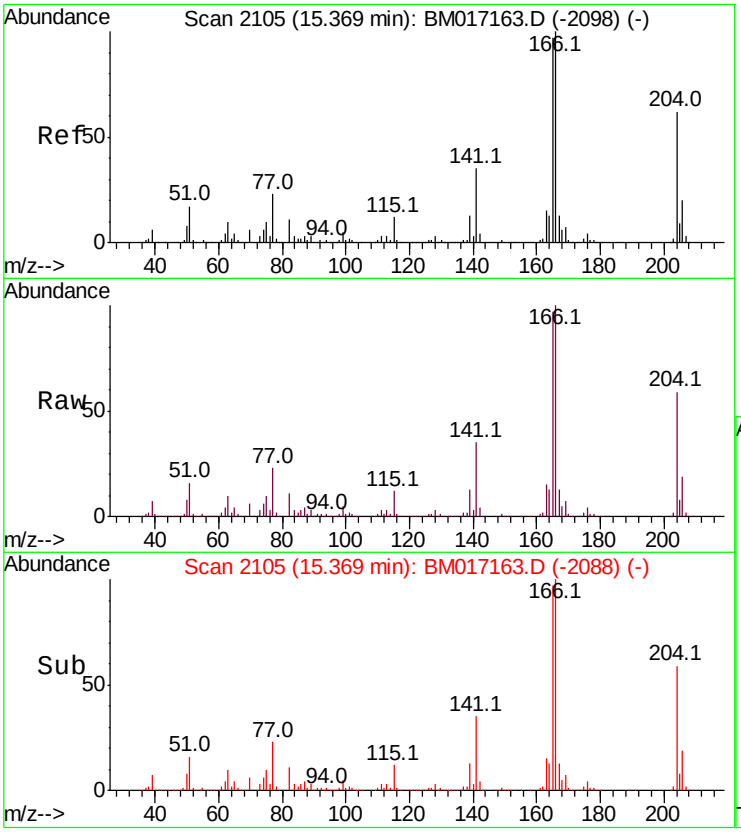


#60
Diethylphthalate
Concen: 41.481 ng
RT: 15.16 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:149 Resp: 1907536

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.7	26.5
150	12.4	10.0	15.0



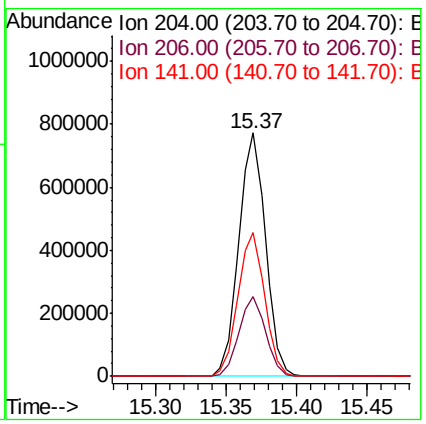


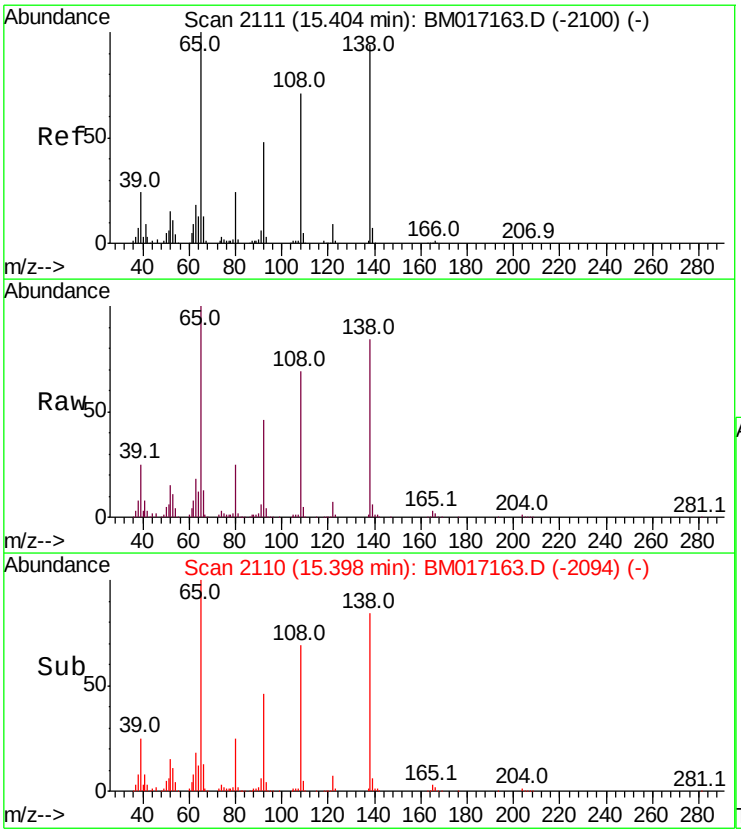
#61
4-Chlorophenyl-phenylether
Concen: 39.178 ng
RT: 15.37 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1021157

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.1	39.1
141	59.3	45.4	68.2

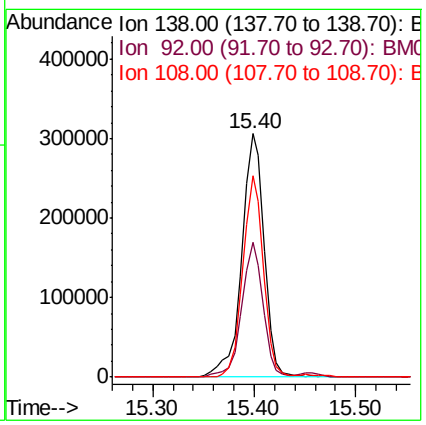


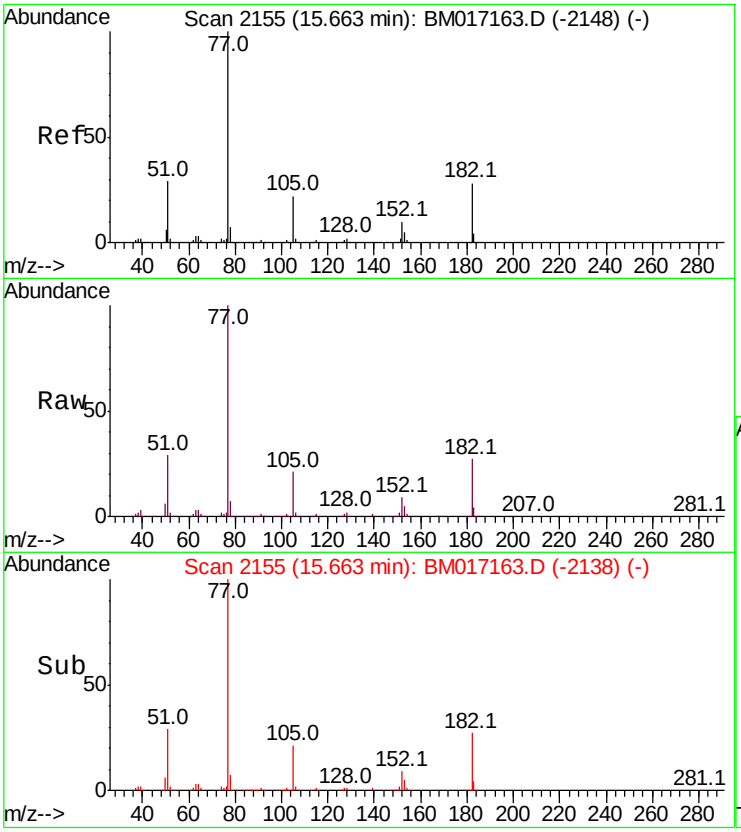


#62
4-Nitroaniline
Concen: 45.934 ng
RT: 15.40 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:138 Resp: 472036

Ion	Ratio	Lower	Upper
138	100		
92	55.1	31.2	71.2
108	82.8	55.5	95.5



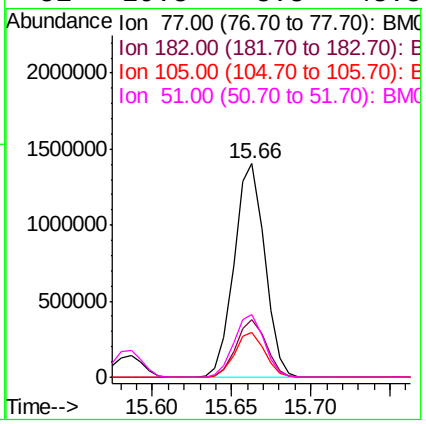


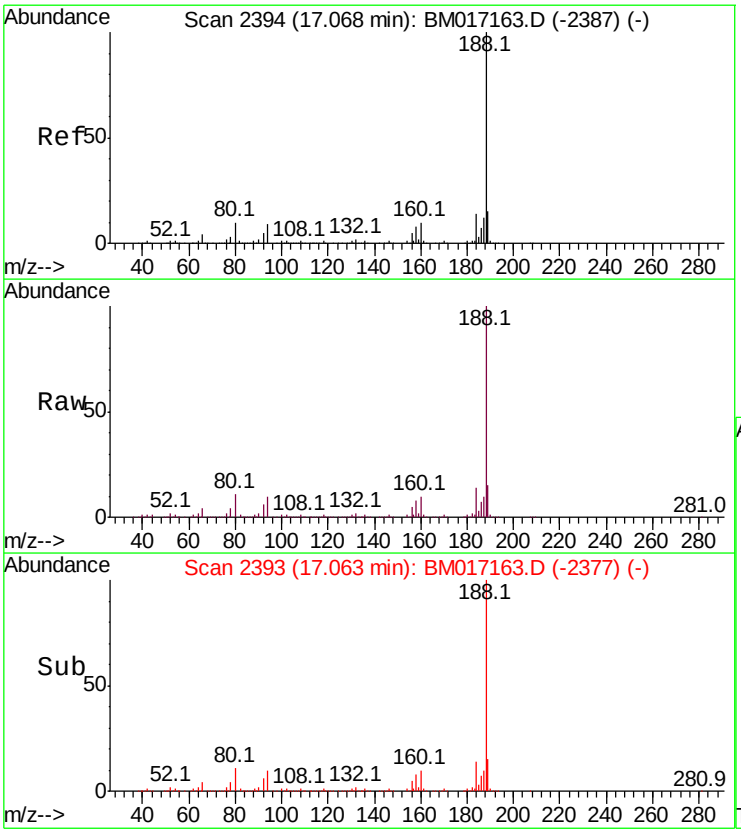
#63
Azobenzene
Concen: 43.245 ng
RT: 15.66 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1870782

Ion	Ratio	Lower	Upper
77	100		
182	26.7	8.3	48.3
105	21.2	1.5	41.5
51	29.3	8.8	48.8

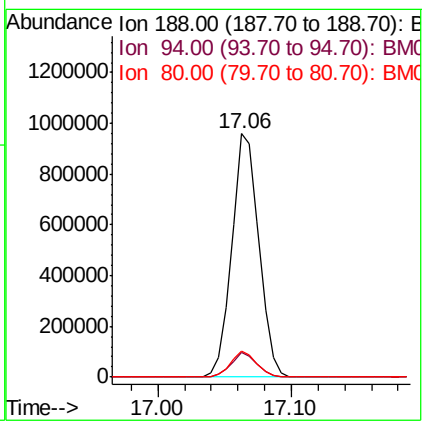


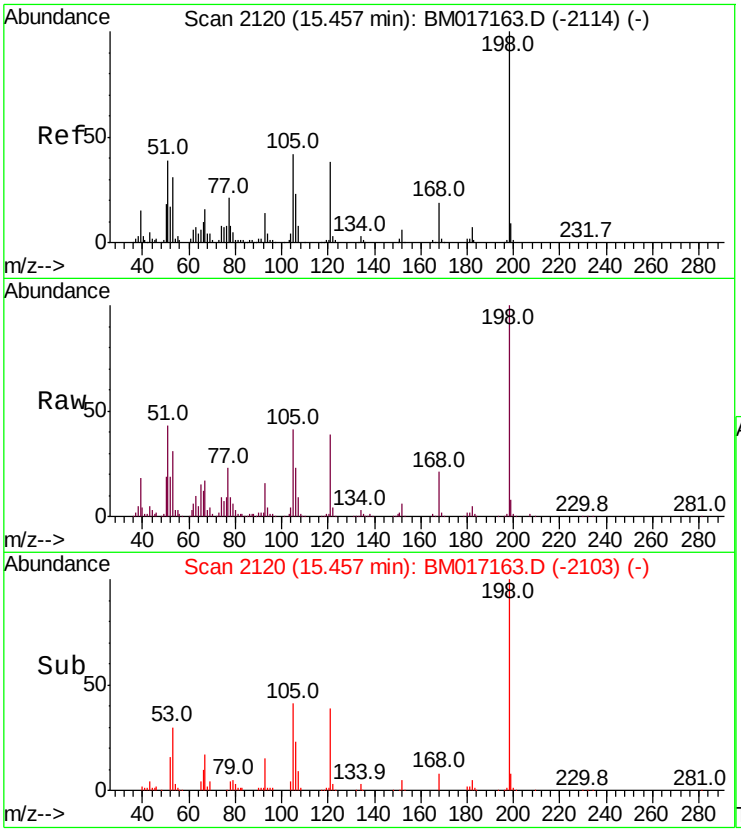


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:188 Resp: 1352035

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.0	10.4
80	10.7	7.7	11.5



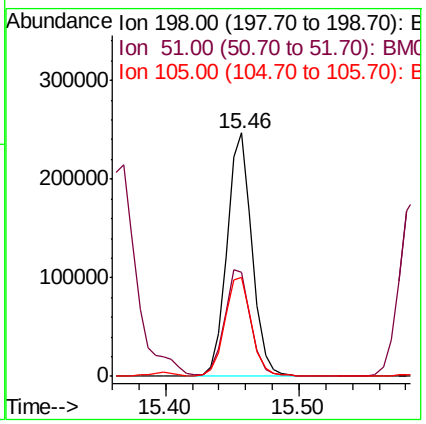


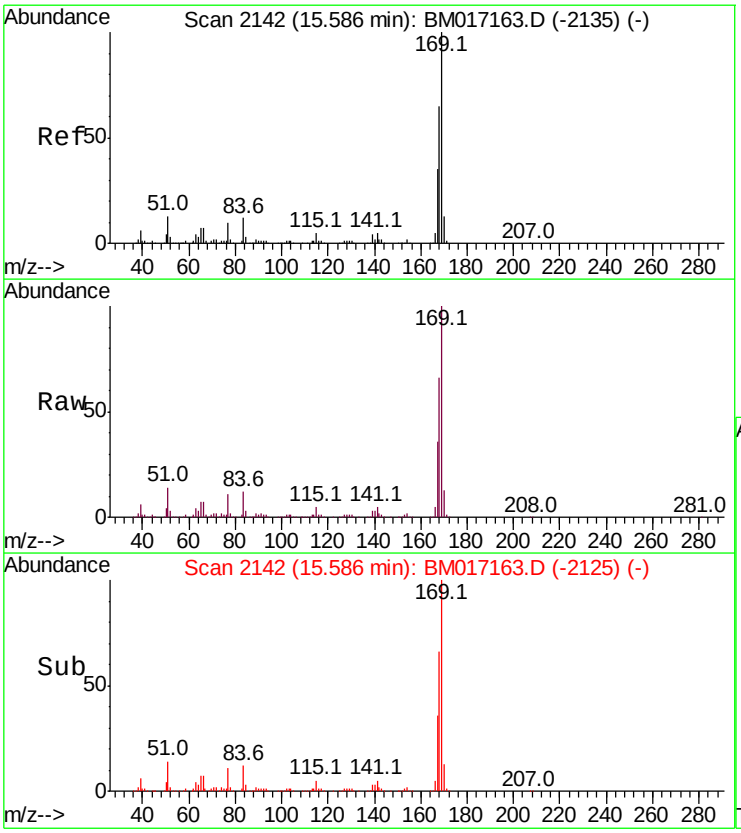
#65
4,6-Dinitro-2-methylphenol
Concen: 42.092 ng
RT: 15.46 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 324559

Ion	Ratio	Lower	Upper
198	100		
51	43.0	20.3	60.3
105	40.8	21.9	61.9

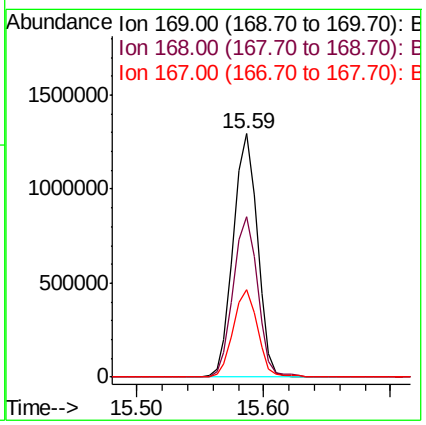


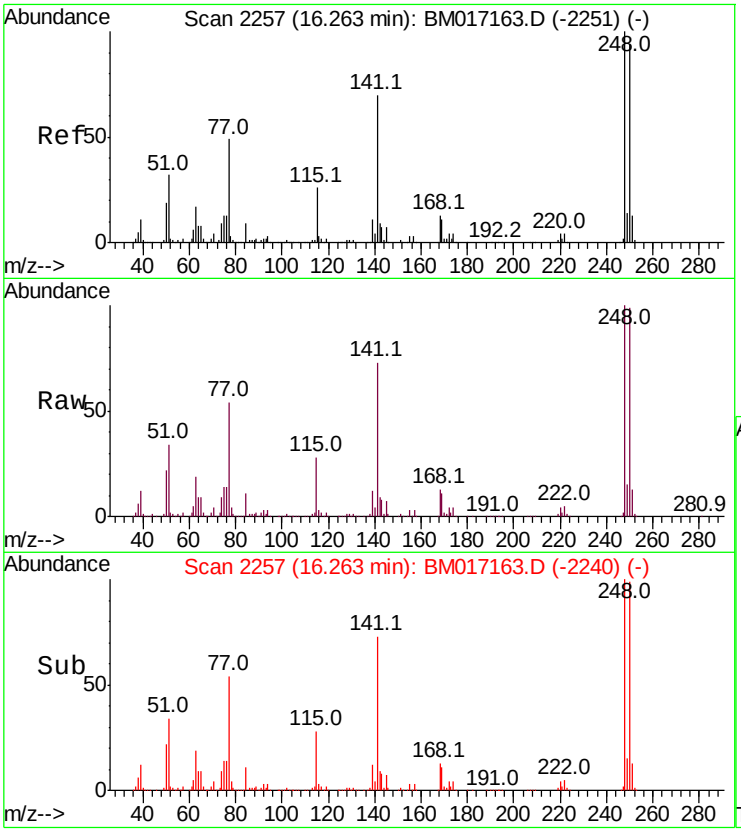


#66
n-Nitrosodiphenylamine
Concen: 42.278 ng
RT: 15.59 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:169 Resp: 1704017

Ion	Ratio	Lower	Upper
169	100		
168	66.0	52.2	78.4
167	35.8	28.4	42.6



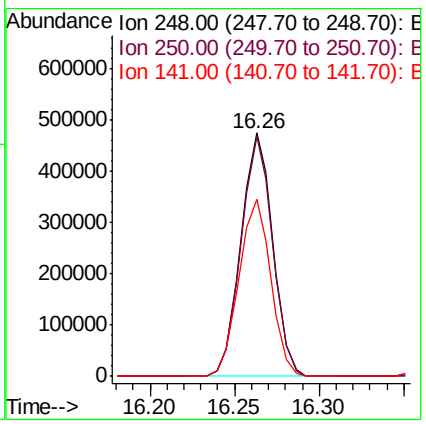


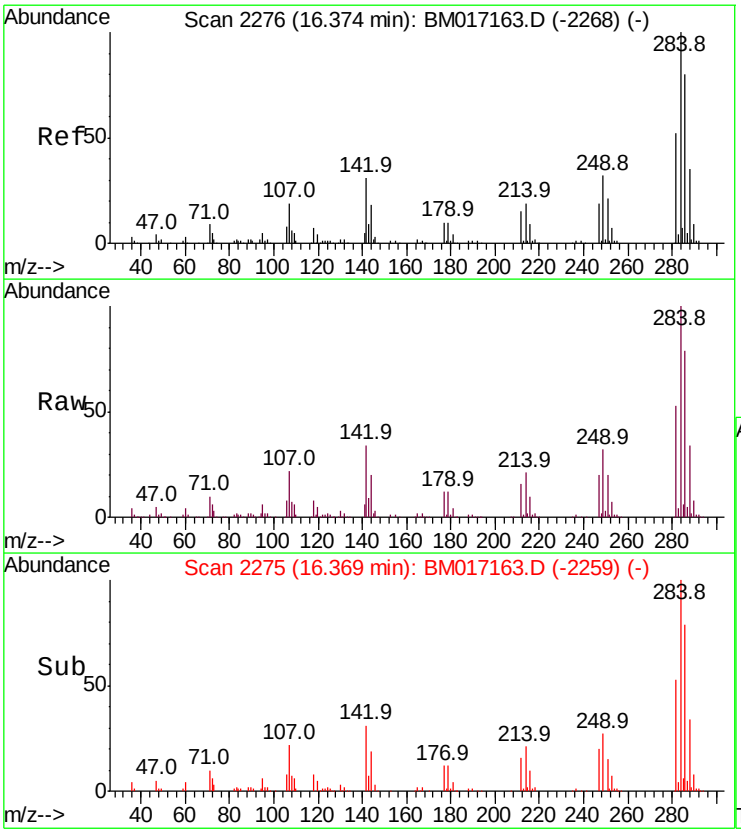
#67
4-Bromophenyl-phenylether
Concen: 40.903 ng
RT: 16.26 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 622281

Ion	Ratio	Lower	Upper
248	100		
250	98.7	75.1	112.7
141	72.9	55.6	83.4

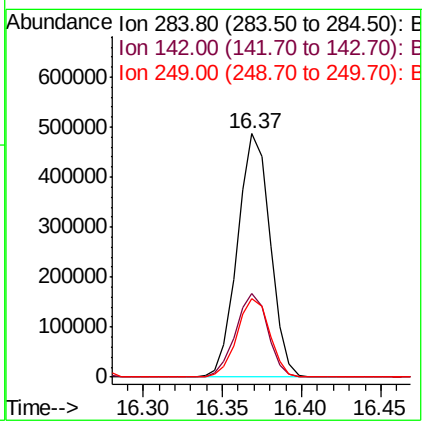


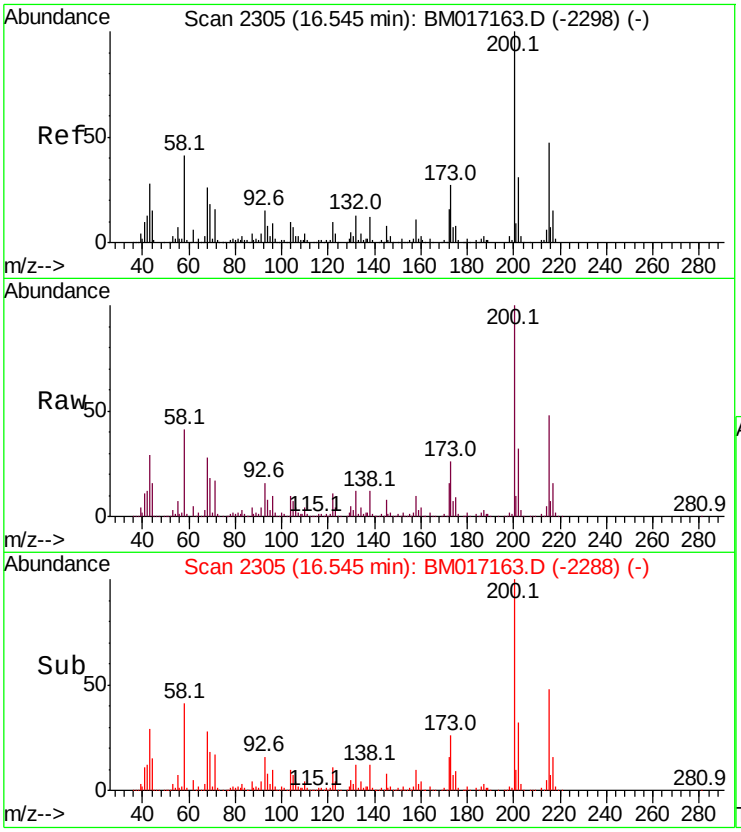


#68
Hexachlorobenzene
Concen: 37.993 ng
RT: 16.37 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:284 Resp: 695962

Ion	Ratio	Lower	Upper
284	100		
142	34.1	25.0	37.6
249	32.5	25.5	38.3



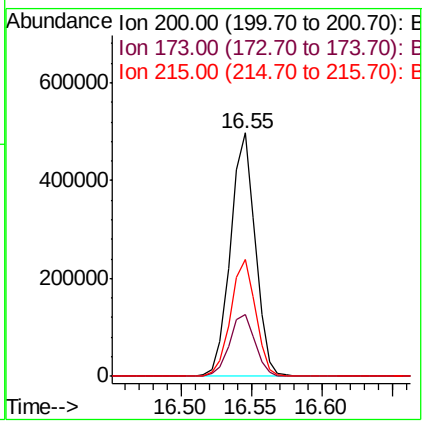


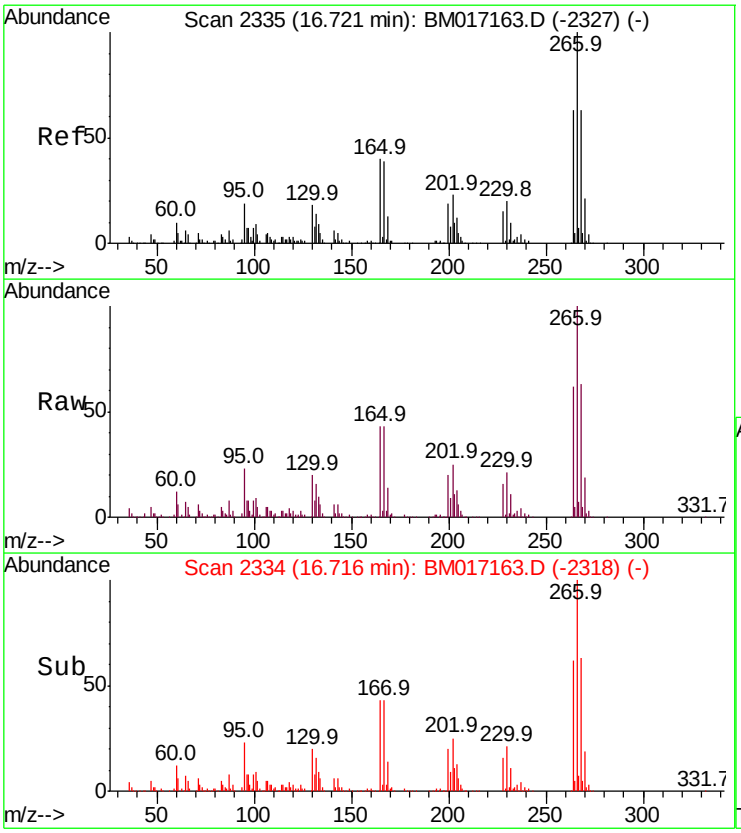
#69
Atrazine
Concen: 46.799 ng
RT: 16.55 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 607628

Ion	Ratio	Lower	Upper
200	100		
173	25.6	7.0	47.0
215	48.3	27.3	67.3

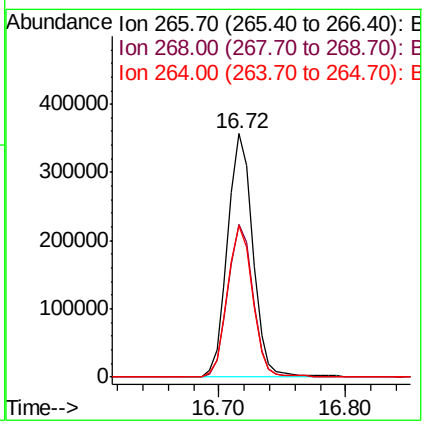


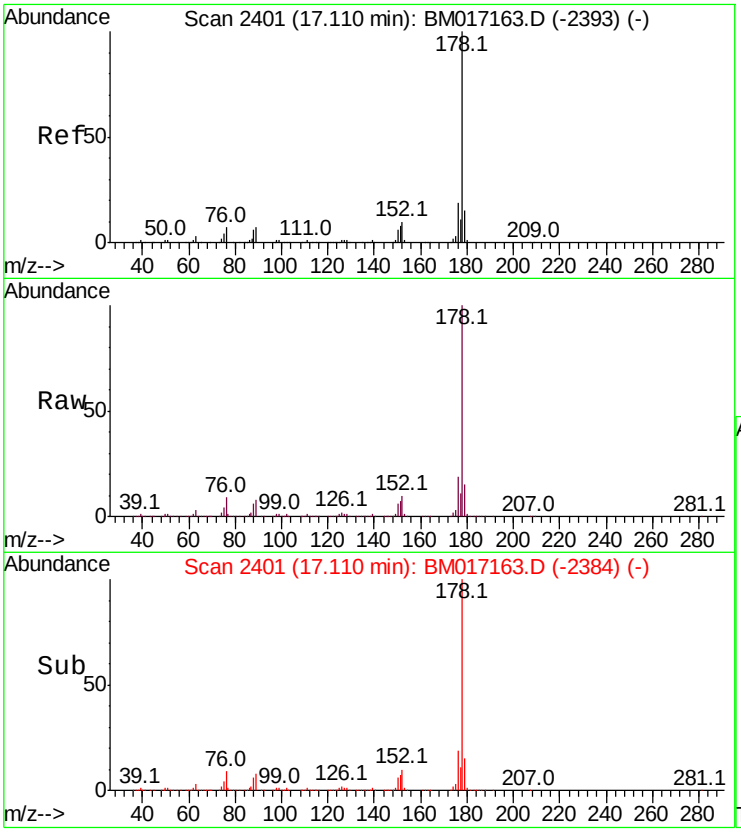


#70
Pentachlorophenol
Concen: 40.393 ng
RT: 16.72 min Scan# 2334
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:266 Resp: 492515

Ion	Ratio	Lower	Upper
266	100		
268	62.8	50.7	76.1
264	62.1	50.4	75.6



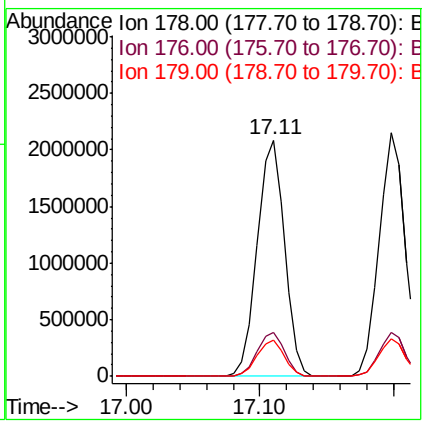


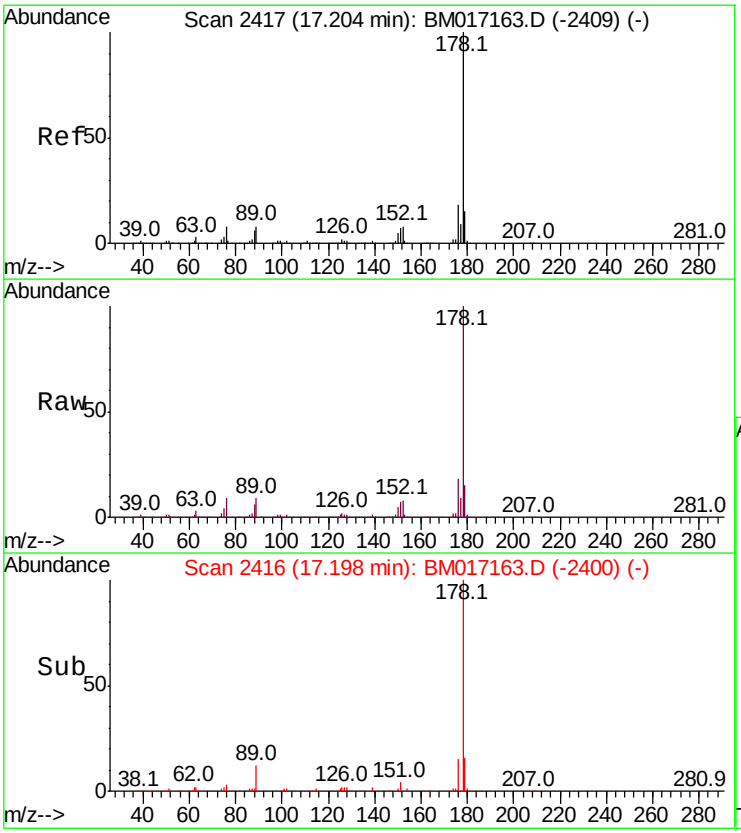
#71
Phenanthrene
Concen: 39.673 ng
RT: 17.11 min Scan# 2401
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2942568

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.1	12.3	18.5

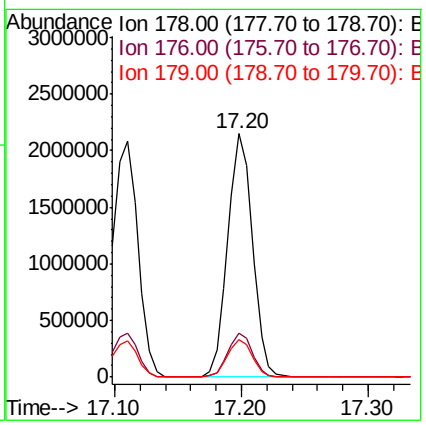


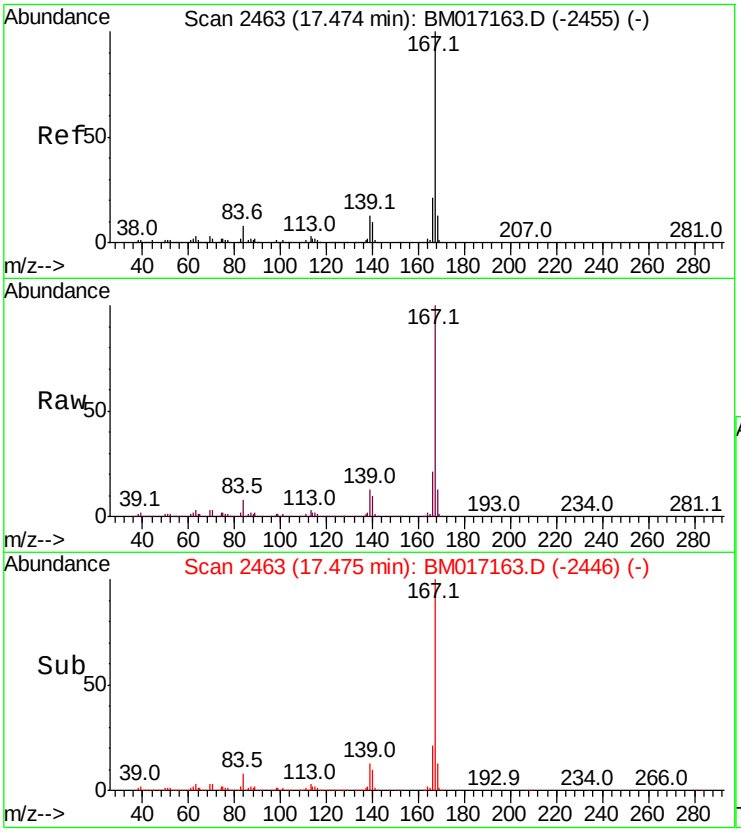


#72
Anthracene
Concen: 41.949 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:178 Resp: 2898939

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.4	12.2	18.2



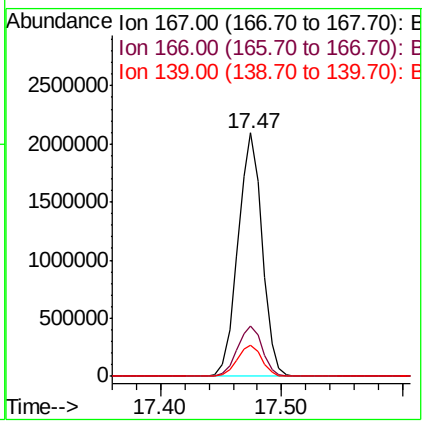


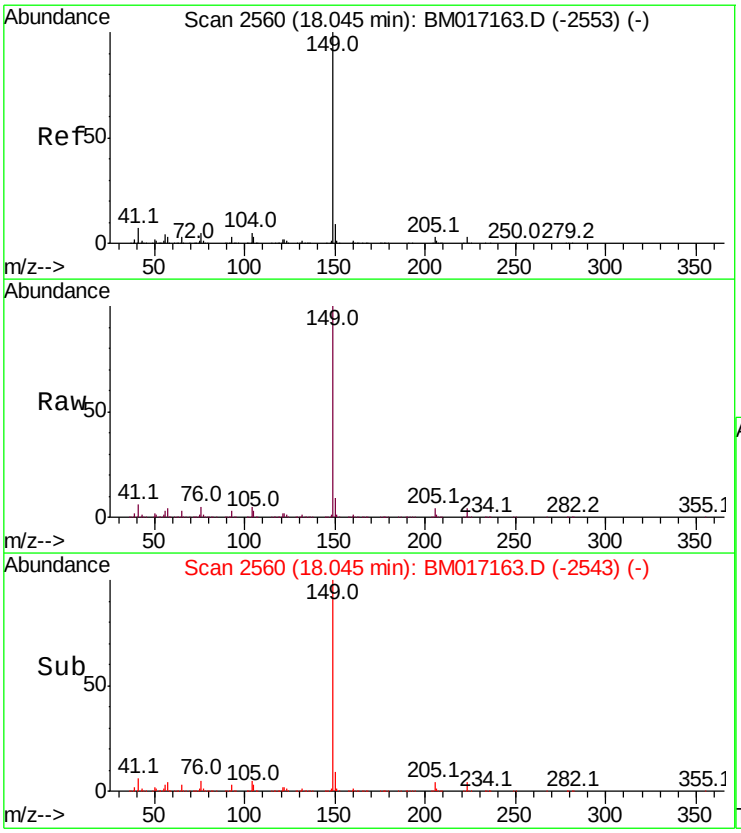
#73
Carbazole
Concen: 41.569 ng
RT: 17.47 min Scan# 2463
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2927557

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.1	25.7
139	12.6	10.1	15.1

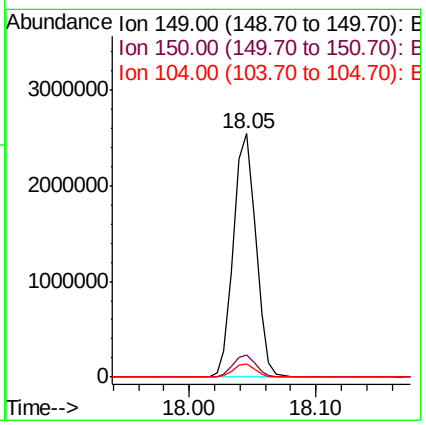


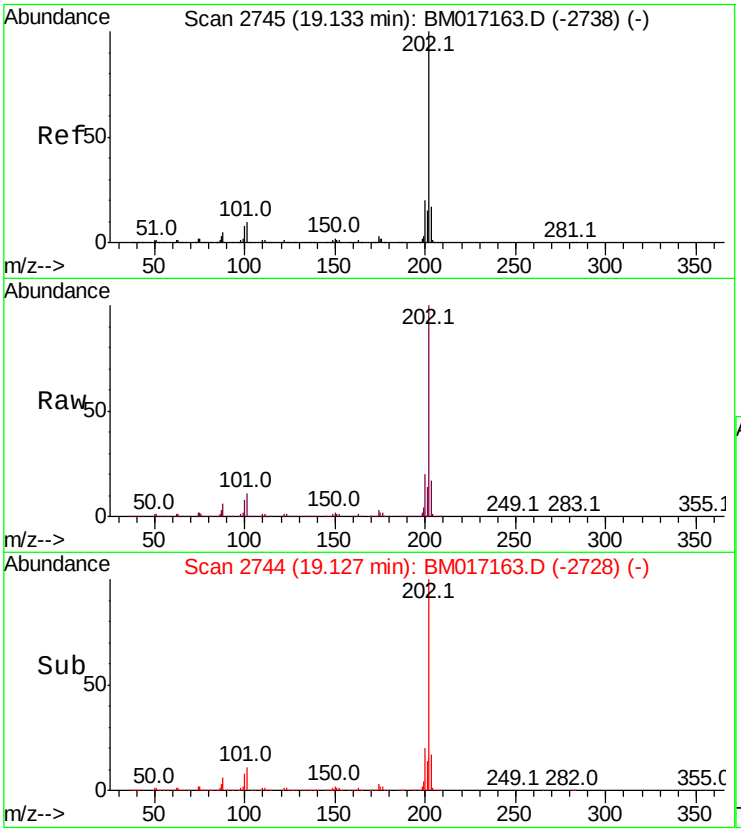


#74
Di-n-butylphthalate
Concen: 44.147 ng
RT: 18.05 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:149 Resp: 3100470

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.2	4.3	6.5



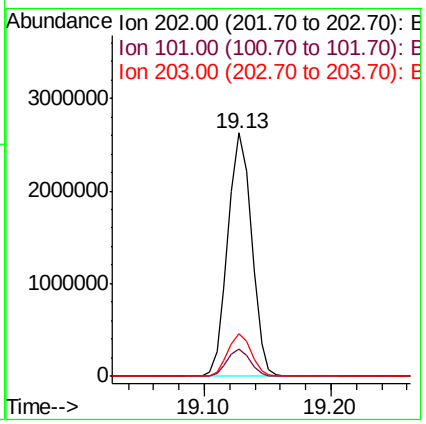


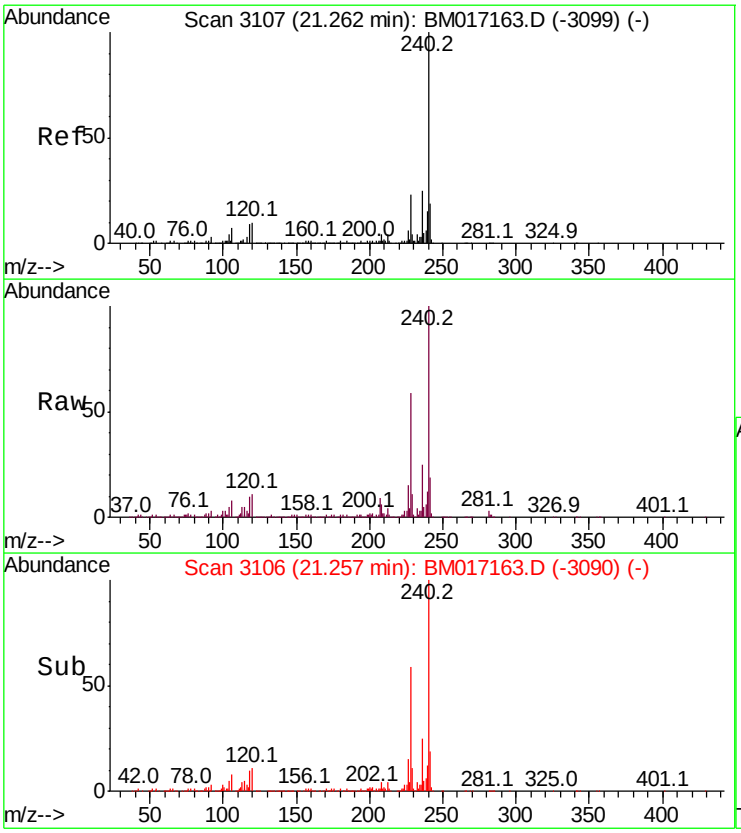
#75
Fluoranthene
Concen: 41.098 ng
RT: 19.13 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3419313

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	30.0
203	17.5	0.0	37.2

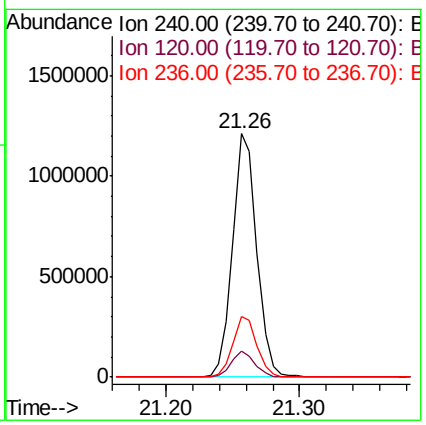


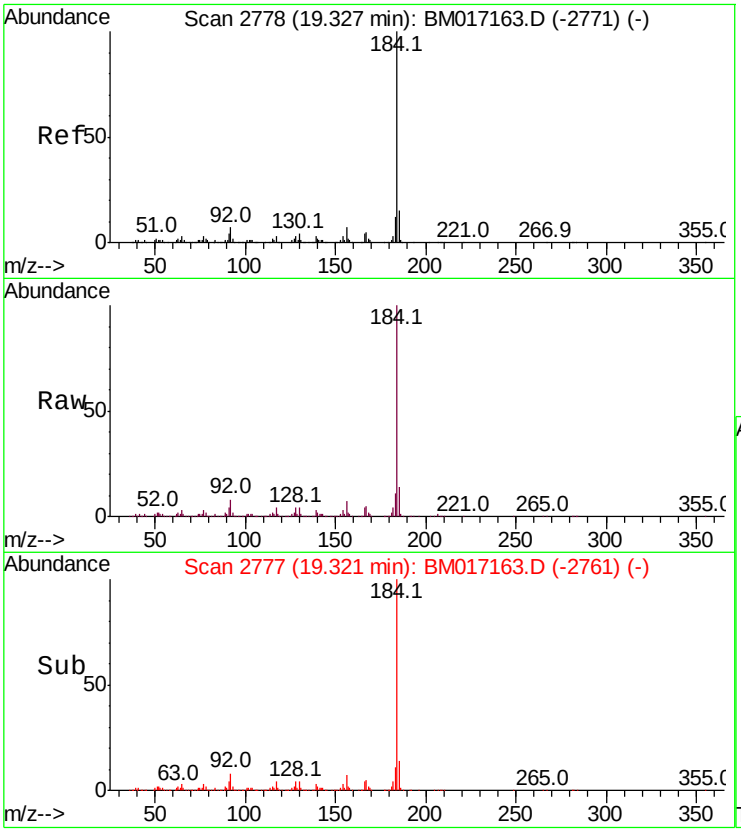


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:240 Resp: 1530757

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.1	12.1
236	24.7	19.9	29.9



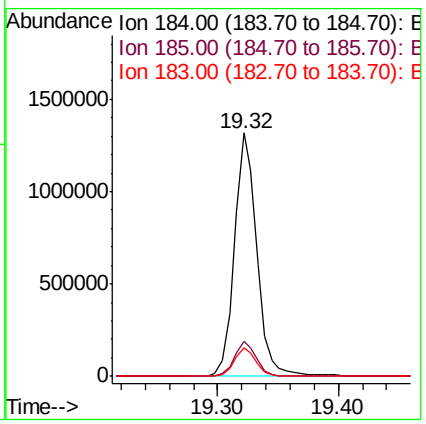


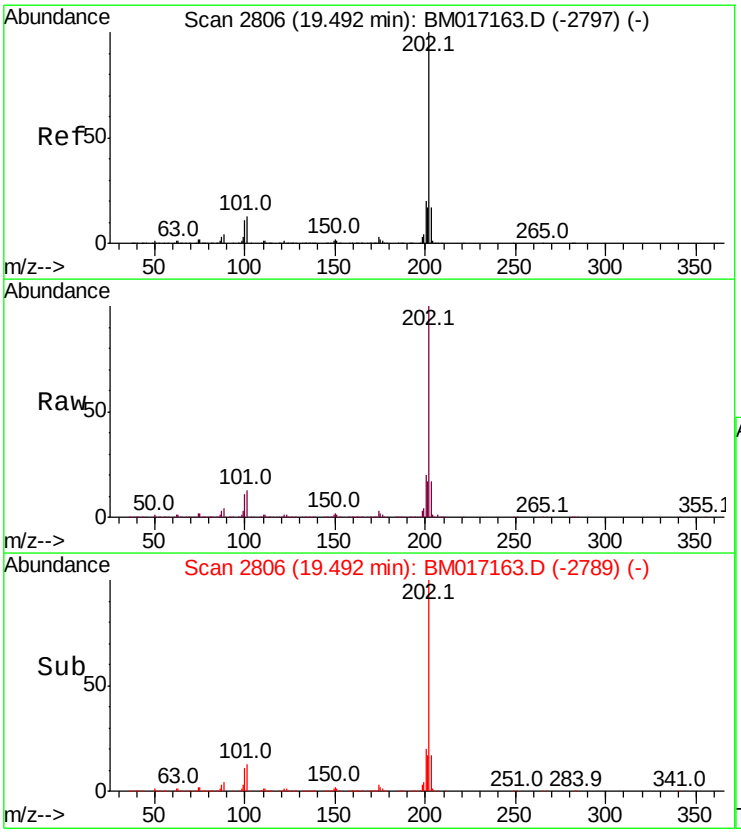
#77
Benzidine
Concen: 79.794 ng
RT: 19.32 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1704355

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.8
183	11.5	9.7	14.5

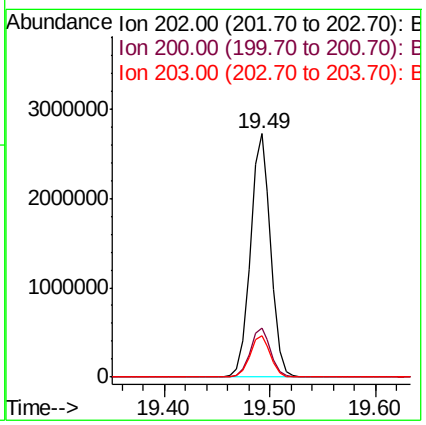


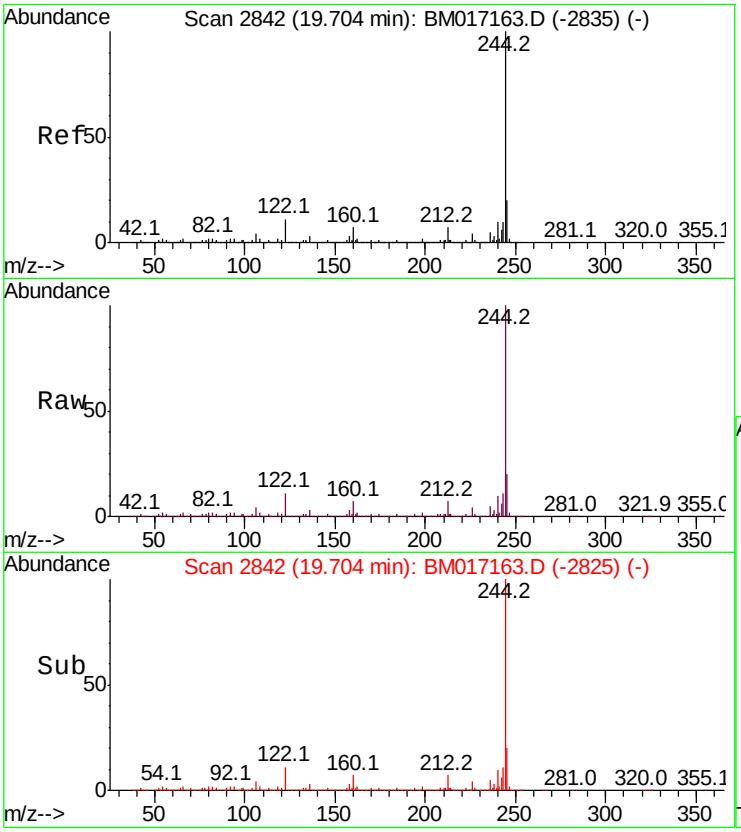


#78
Pyrene
Concen: 45.082 ng
RT: 19.49 min Scan# 2806
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:202 Resp: 3627868

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.2	13.9	20.9



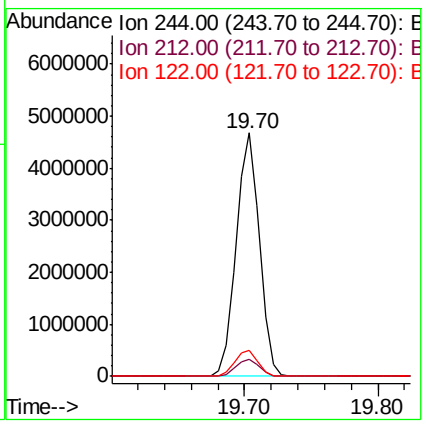


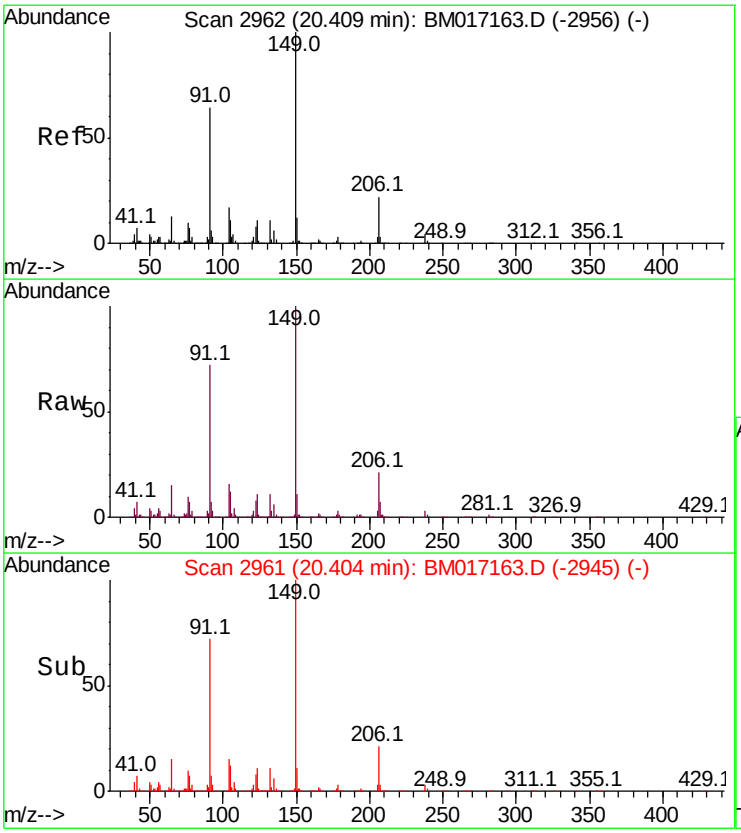
#79
Terphenyl-d14
Concen: 83.553 ng
RT: 19.70 min Scan# 2842
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 5641972

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.5	8.3
122	10.5	8.4	12.6

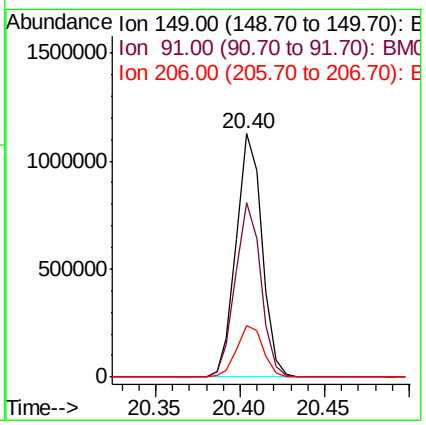


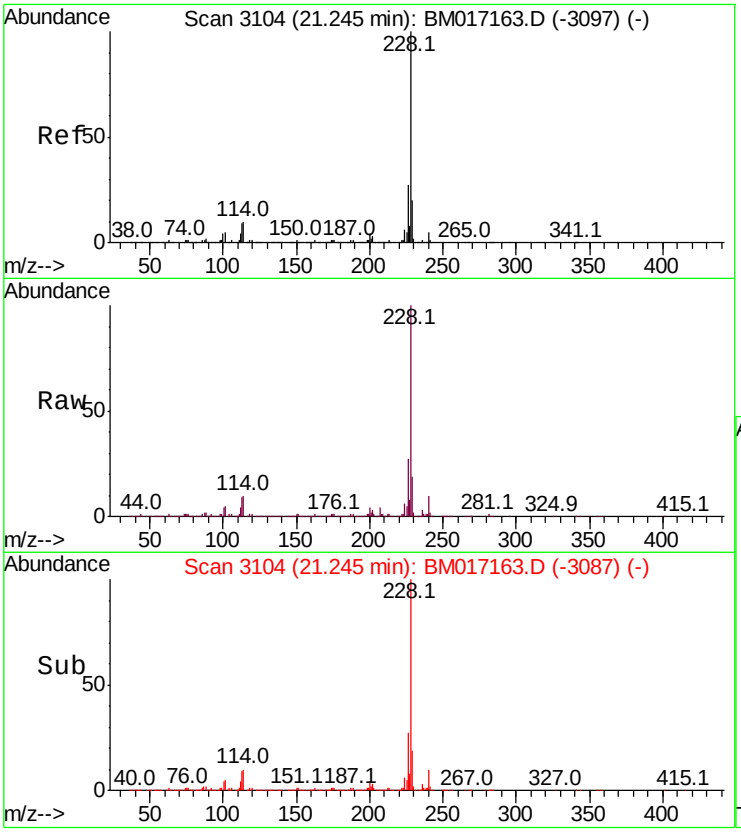


#80
Butylbenzylphthalate
Concen: 52.074 ng
RT: 20.40 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:149 Resp: 1203460

Ion	Ratio	Lower	Upper
149	100		
91	71.7	51.3	76.9
206	21.2	18.0	27.0



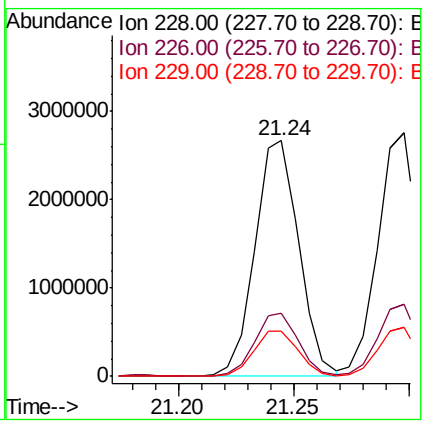


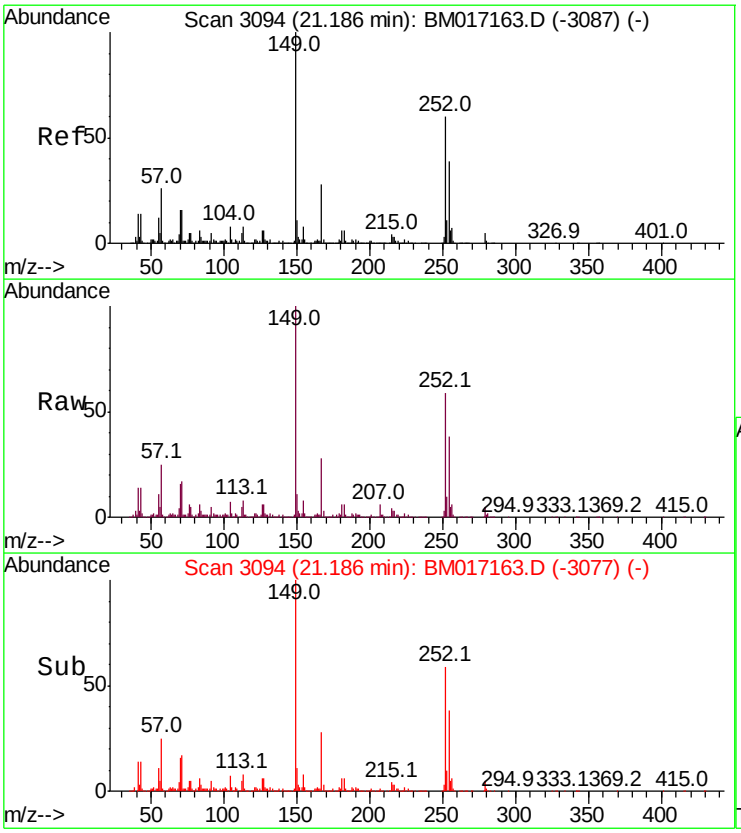
#81
Benzo(a)anthracene
Concen: 40.924 ng
RT: 21.24 min Scan# 3104
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3533544

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.4	32.0
229	19.4	15.9	23.9

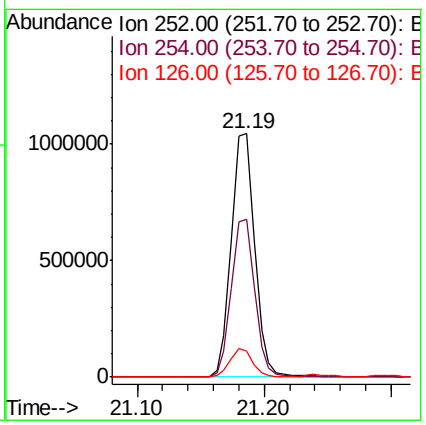


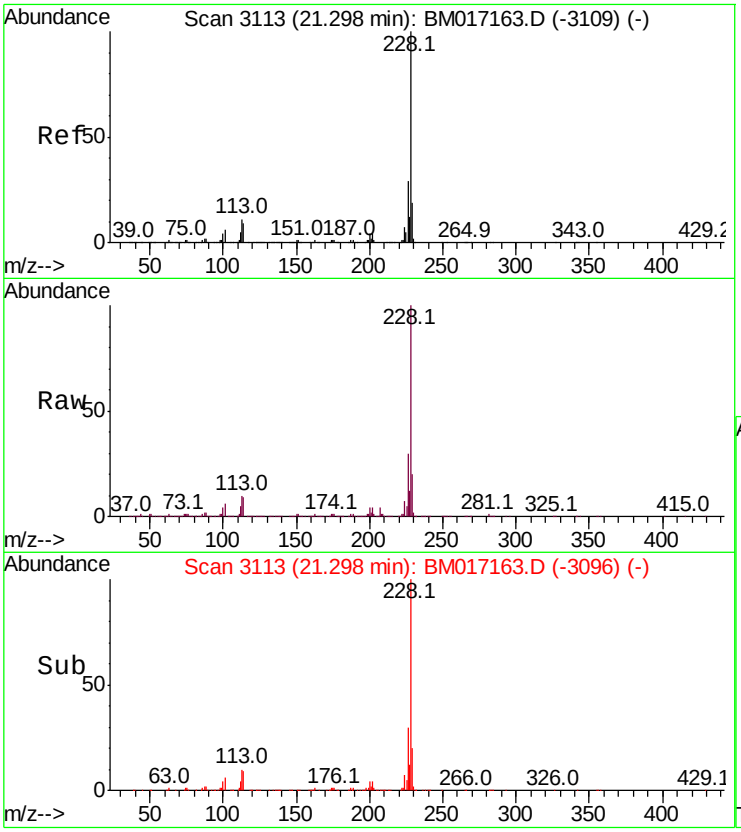


#82
3,3'-Dichlorobenzidine
Concen: 48.614 ng
RT: 21.19 min Scan# 3094
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:252 Resp: 1335760

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.1	78.1
126	10.6	8.6	12.8



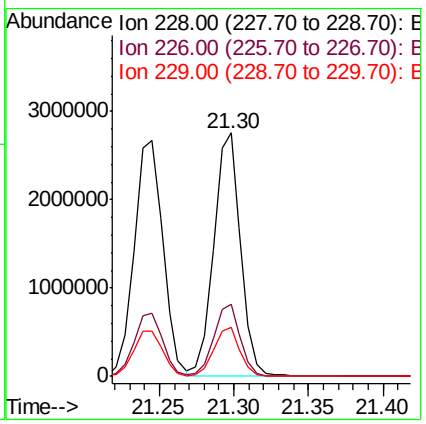


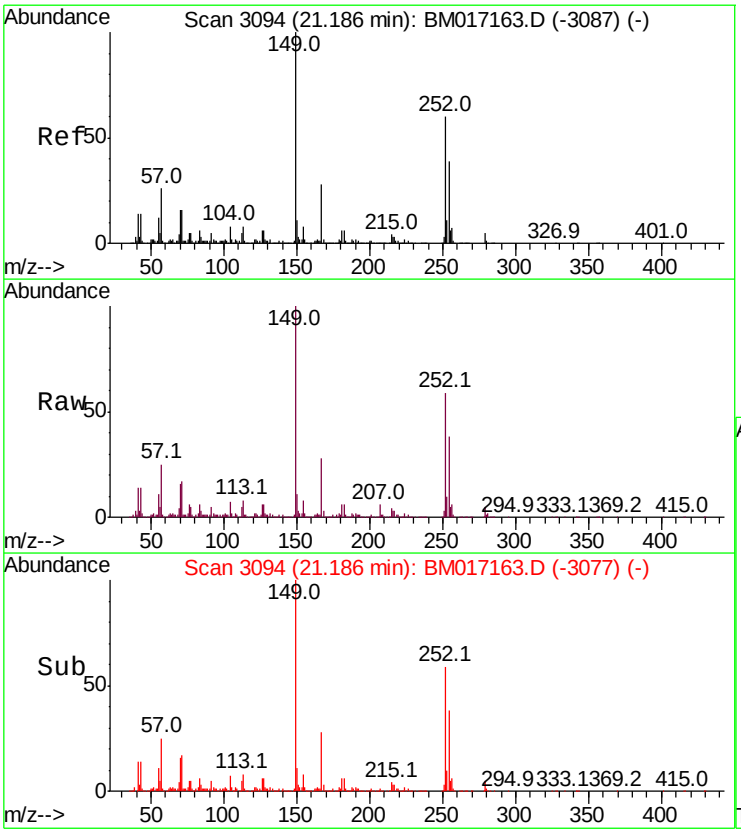
#83
Chrysene
Concen: 40.413 ng
RT: 21.30 min Scan# 3113
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3447528

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.3	34.9
229	19.9	15.6	23.4

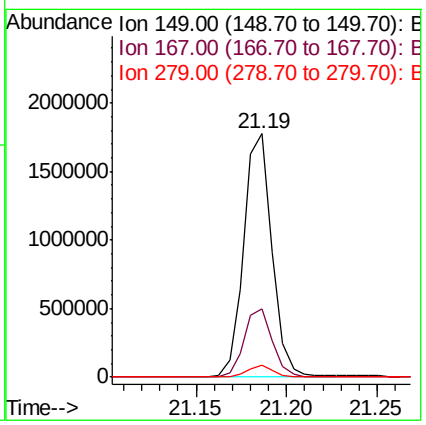


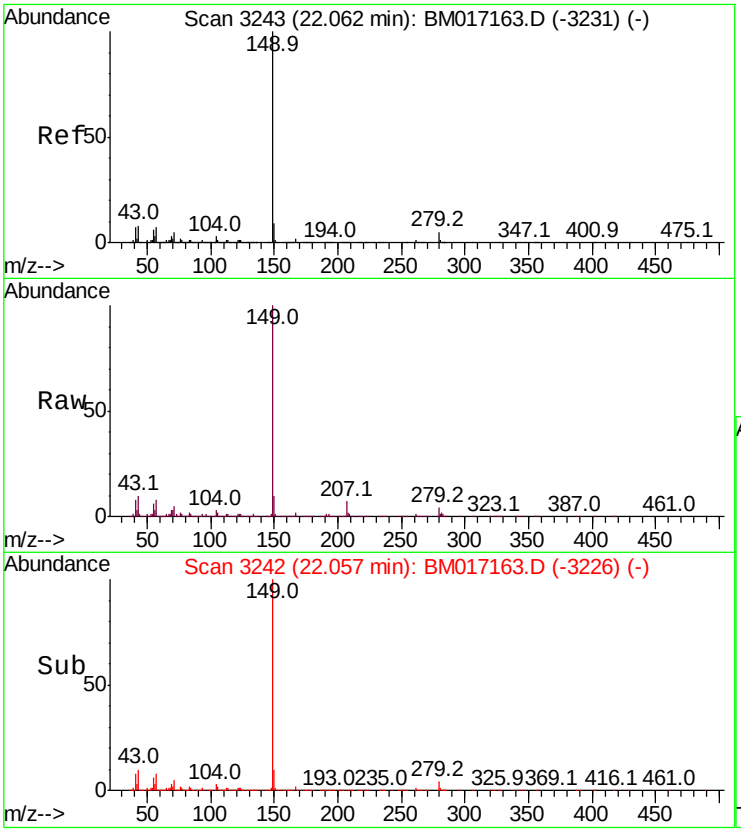


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.434 ng
RT: 21.19 min Scan# 3094
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:149 Resp: 1923656

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.2	33.4
279	4.8	3.6	5.4



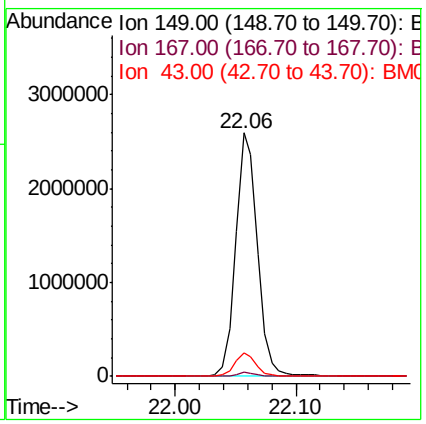


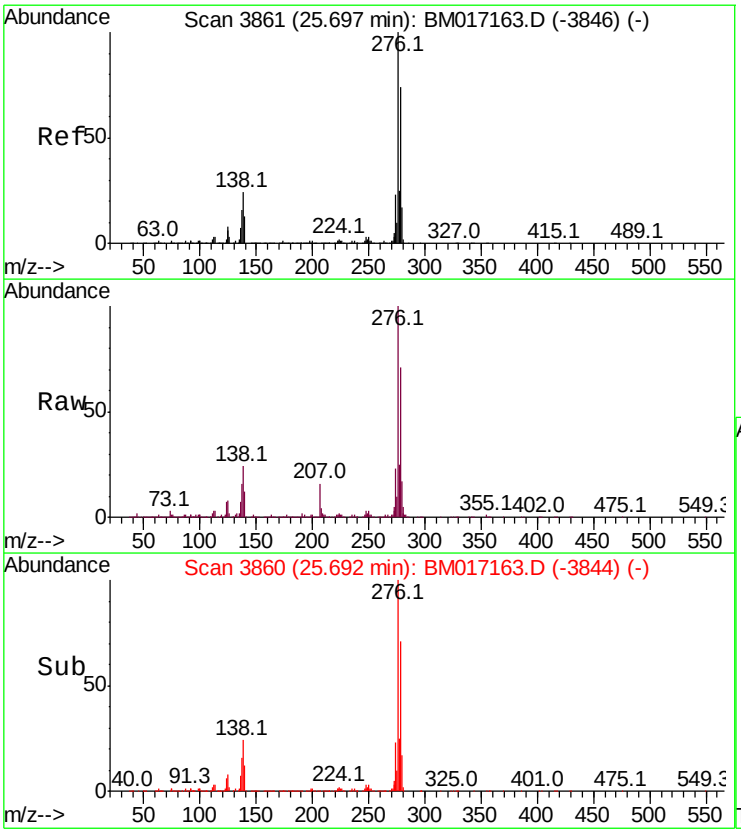
#85
Di-n-octyl phthalate
Concen: 47.462 ng
RT: 22.06 min Scan# 3242
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3232956

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.6	7.2	10.8

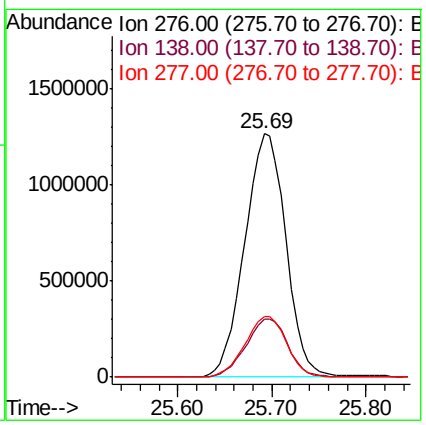


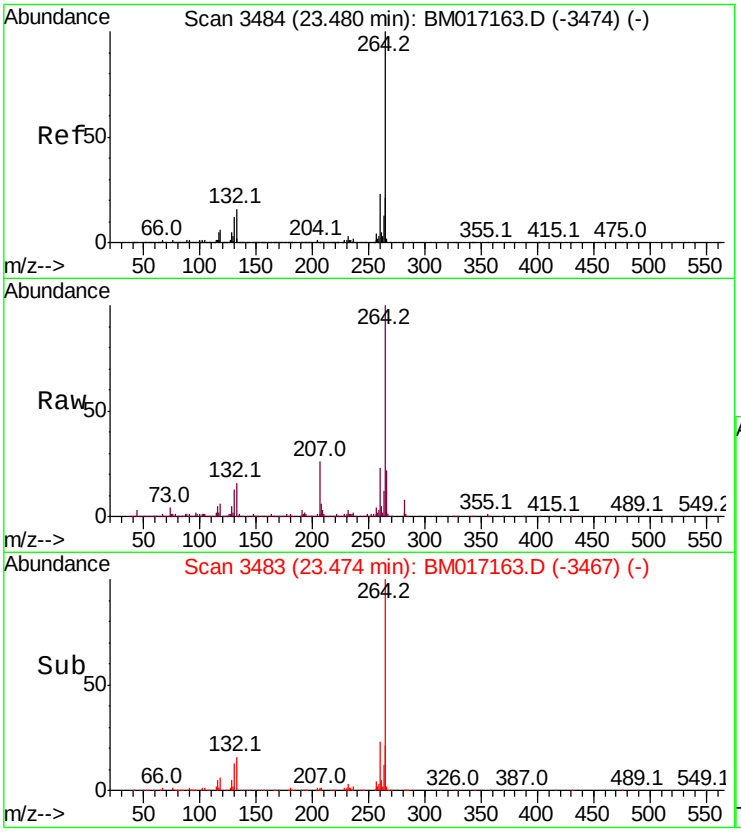


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.334 ng
RT: 25.69 min Scan# 3860
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:276 Resp: 3834991

Ion	Ratio	Lower	Upper
276	100		
138	24.3	19.5	29.3
277	25.2	20.1	30.1



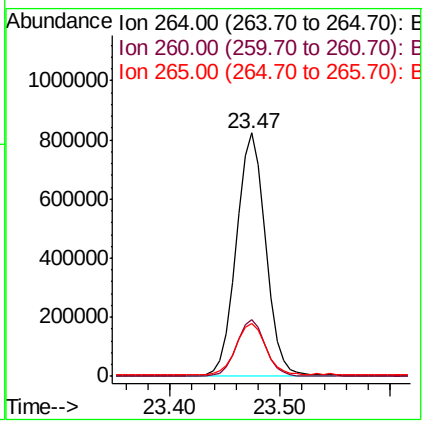


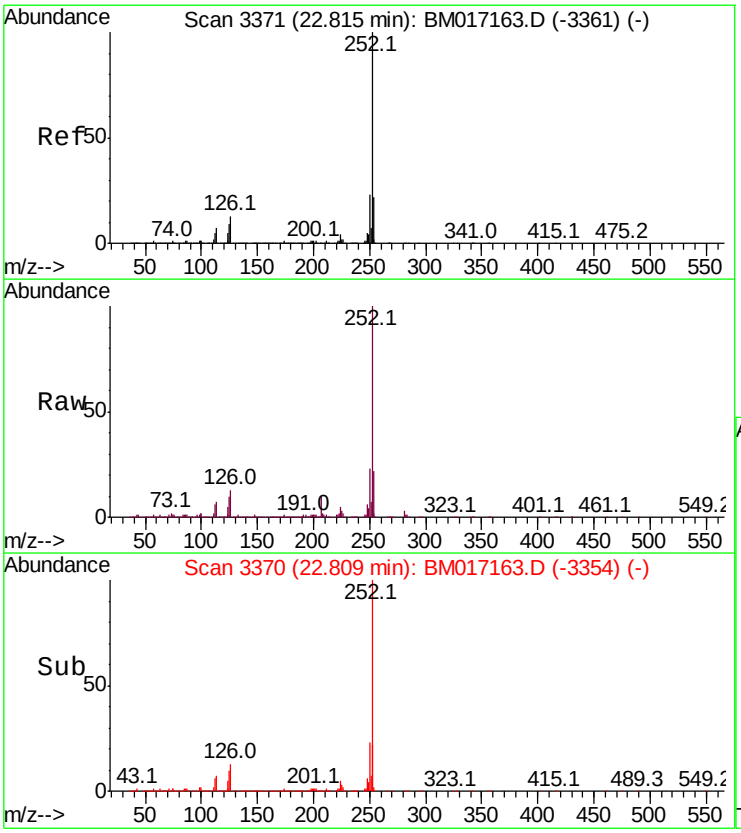
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.47 min Scan# 3483
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1549792

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	27.8
265	21.9	17.8	26.8

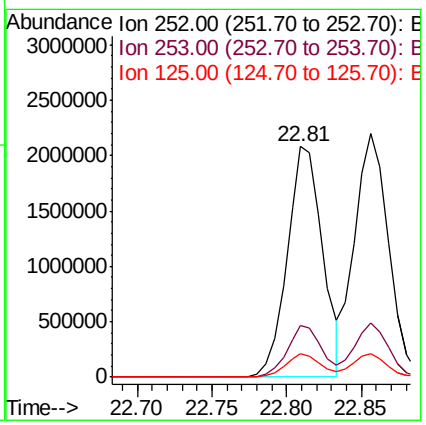


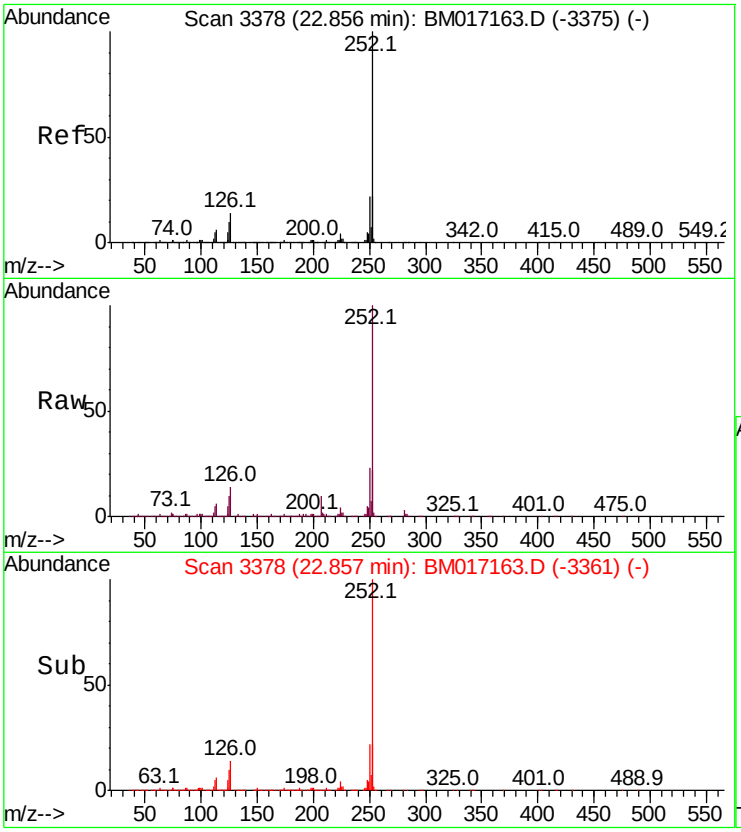


#88
Benzo(b)fluoranthene
Concen: 40.326 ng
RT: 22.81 min Scan# 3370
Delta R.T. -0.01 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:252 Resp: 3445290

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	10.1	7.5	11.3



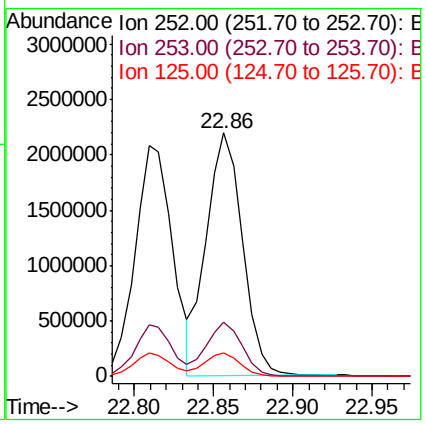


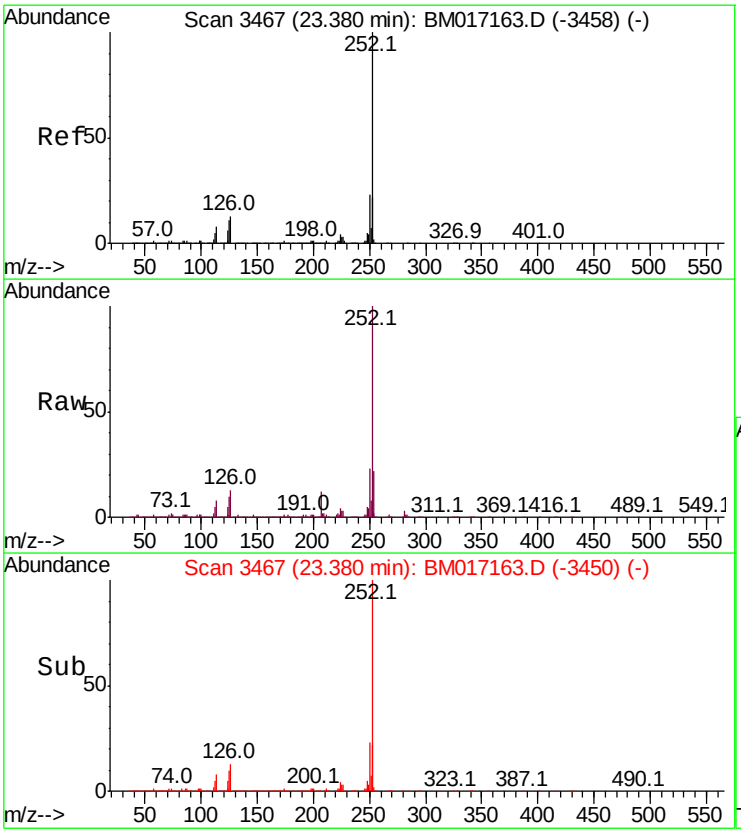
#89
Benzo(k)fluoranthene
Concen: 40.581 ng
RT: 22.86 min Scan# 3378
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3487289

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.7	8.2	12.2

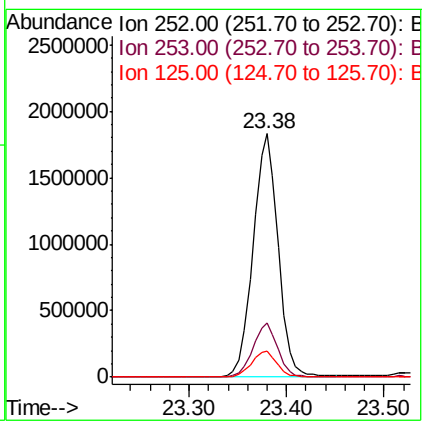


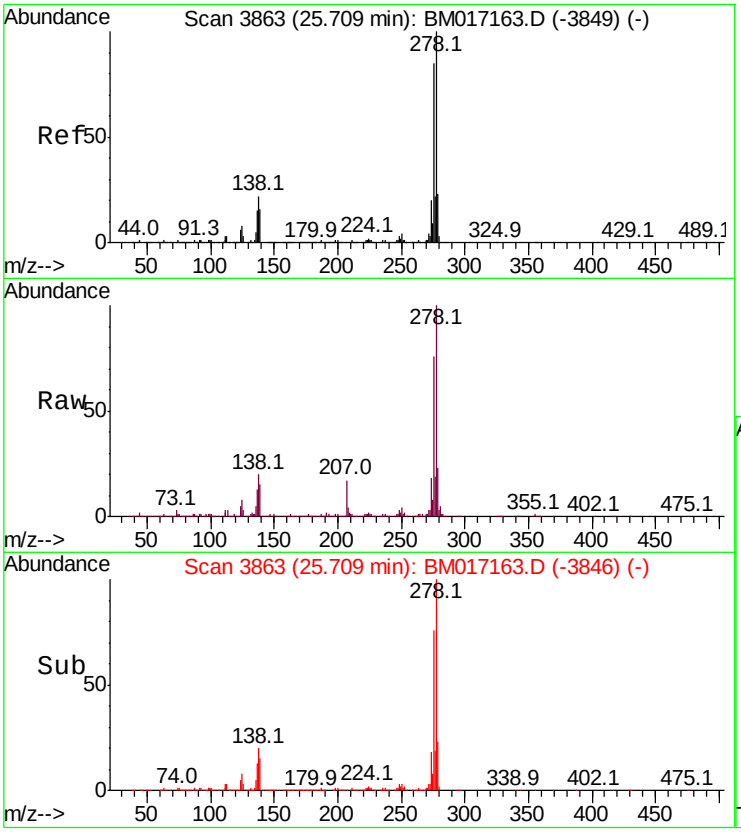


#90
Benzo(a)pyrene
Concen: 40.295 ng
RT: 23.38 min Scan# 3467
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:252 Resp: 3297247

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	10.5	8.6	13.0



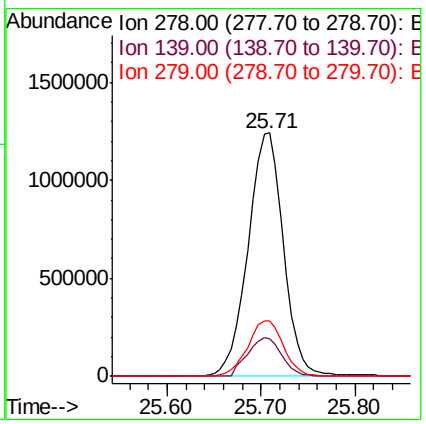


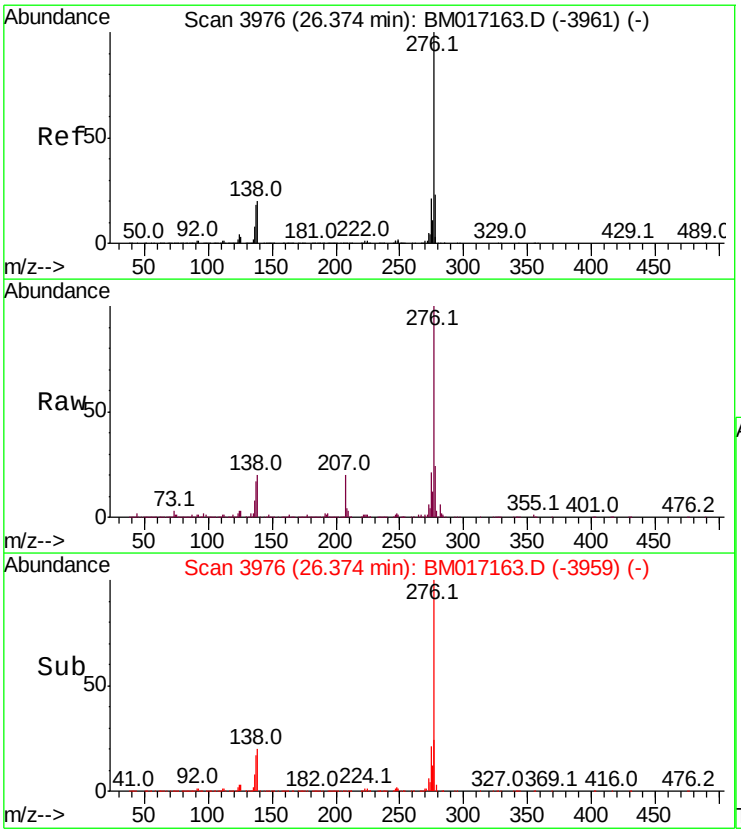
#91
Dibenzo(a,h)anthracene
Concen: 38.192 ng
RT: 25.71 min Scan# 3863
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3233227

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.7	19.1
279	23.0	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 38.114 ng
RT: 26.37 min Scan# 3976
Delta R.T. 0.00 min
Lab File: BM017163.D
Acq: 17 Oct 2018 11:37

Tgt Ion:276 Resp: 3183574

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	19.9	16.4	24.6