Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
Data File : BM017350.D
Acq On : 26 Oct 2018 16:21
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 27 01:48:13 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	263411	20.00	ng		-0.02
21) Naphthalene-d8	10.43	136	1244140	20.00	ng		-0.02
39) Acenaphthene-d10	14.30	164	759415	20.00	ng		-0.02
64) Phenanthrene-d10	17.05	188	1824564	20.00	ng		-0.02
76) Chrysene-d12	21.24	240	2162413	20.00	ng		-0.02
87) Perylene-d12	23.46	264	2143152	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	1209740	77.68	ng		-0.02
7) Phenol-d6	6.84	99	1812565	85.45	ng		-0.02
23) Nitrobenzene-d5	8.81	82	1804454	84.83	ng		-0.02
42) 2,4,6-Tribromophenol	15.80	330	934053	90.95	ng		-0.02
45) 2-Fluorobiphenyl	12.91	172	4477262	78.44	ng		-0.02
79) Terphenyl-d14	19.69	244	7673714	79.99	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	262873	33.054	ng	#	87
3) Pyridine	3.64	79	722802	39.500	ng		88
4) n-Nitrosodimethylamine	3.56	42	275160	37.458	ng	#	76
6) Aniline	6.99	93	1129841	42.586	ng		97
8) 2-Chlorophenol	7.22	128	757764	42.057	ng		99
9) Benzaldehyde	6.81	77	509143	37.646	ng		99
10) Phenol	6.86	94	939396	41.151	ng		99
11) bis(2-Chloroethyl)ether	7.09	93	748039	41.106	ng		100
12) 1,3-Dichlorobenzene	7.54	146	819800	39.032	ng		97
13) 1,4-Dichlorobenzene	7.69	146	835807	38.950	ng		97
14) 1,2-Dichlorobenzene	8.00	146	822159	39.766	ng		99
15) Benzyl Alcohol	7.90	79	721074	46.508	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.18	45	1019772	40.110	ng		99
17) 2-Methylphenol	8.10	107	642648	43.859	ng		98
18) Hexachloroethane	8.72	117	293197	39.925	ng		99
19) n-Nitroso-di-n-propylamine	8.46	70	644515	46.147	ng		97
20) 3+4-Methylphenols	8.43	107	914744	45.644	ng		99
22) Acetophenone	8.48	105	1242852	39.409	ng	#	100
24) Nitrobenzene	8.85	77	919074	40.845	ng		94
25) Isophorone	9.38	82	1514435	43.113	ng		98
26) 2-Nitrophenol	9.55	139	475267	45.471	ng		97
27) 2,4-Dimethylphenol	9.62	122	662511	42.653	ng		97
28) bis(2-Chloroethoxy)methane	9.86	93	1015475	41.072	ng		99
29) 2,4-Dichlorophenol	10.08	162	784636	43.508	ng		99
30) 1,2,4-Trichlorobenzene	10.29	180	848390	39.215	ng		98
31) Naphthalene	10.48	128	2408373	39.501	ng		100
32) Benzoic acid	9.78	122	598877	51.674	ng		96
33) 4-Chloroaniline	10.60	127	1133820	43.058	ng		97
34) Hexachlorobutadiene	10.76	225	520384	37.963	ng		99
35) Caprolactam	11.40	113	307889	46.846	ng		97
36) 4-Chloro-3-methylphenol	11.73	107	906897	44.612	ng		97
37) 2-Methylnaphthalene	12.09	142	1755096	42.066	ng		99
38) 1-Methylnaphthalene	12.32	142	1703802	41.958	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.47	216	1043825	39.030	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
Data File : BM017350.D
Acq On : 26 Oct 2018 16:21
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 27 01:48:13 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	507407	39.246 ng	99
43) 2,4,6-Trichlorophenol	12.72	196	687193	44.264 ng	99
44) 2,4,5-Trichlorophenol	12.79	196	733752	44.075 ng	99
46) 1,1'-Biphenyl	13.12	154	2702725	39.548 ng	99
47) 2-Chloronaphthalene	13.16	162	1981016	39.403 ng	99
48) 2-Nitroaniline	13.38	65	621672	44.270 ng	97
49) Acenaphthylene	14.02	152	3055332	41.926 ng	99
50) Dimethylphthalate	13.77	163	2451812	41.847 ng	99
51) 2,6-Dinitrotoluene	13.89	165	569035	44.128 ng	98
52) Acenaphthene	14.36	154	1857159	40.589 ng	98
53) 3-Nitroaniline	14.22	138	633307	45.346 ng	94
54) 2,4-Dinitrophenol	14.43	184	334070	47.845 ng	97
55) Dibenzofuran	14.70	168	3036394	39.905 ng	100
56) 4-Nitrophenol	14.53	139	505673	42.102 ng	99
57) 2,4-Dinitrotoluene	14.68	165	800544	46.189 ng	99
58) Fluorene	15.35	166	2308758	40.993 ng	100
59) 2,3,4,6-Tetrachlorophenol	14.93	232	693516	45.701 ng	99
60) Diethylphthalate	15.14	149	2518502	43.345 ng	99
61) 4-Chlorophenyl-phenylether	15.35	204	1296099	40.367 ng	99
62) 4-Nitroaniline	15.39	138	689161	44.591 ng	98
63) Azobenzene	15.65	77	2355921	41.716 ng	99
65) 4,6-Dinitro-2-methylphenol	15.45	198	538743	46.276 ng	96
66) n-Nitrosodiphenylamine	15.57	169	2278911	41.283 ng	99
67) 4-Bromophenyl-phenylether	16.25	248	841204	41.989 ng	97
68) Hexachlorobenzene	16.35	284	928076	39.881 ng	99
69) Atrazine	16.53	200	825169	41.766 ng	97
70) Pentachlorophenol	16.70	266	703072	44.103 ng	100
71) Phenanthrene	17.09	178	3890686	39.523 ng	99
72) Anthracene	17.18	178	3859603	41.263 ng	99
73) Carbazole	17.46	167	4062700	42.520 ng	100
74) Di-n-butylphthalate	18.03	149	4484256	44.497 ng	99
75) Fluoranthene	19.12	202	4664162	42.106 ng	99
77) Benzidine	19.31	184	2383327	43.467 ng	98
78) Pyrene	19.47	202	4908435	40.613 ng	100
80) Butylbenzylphthalate	20.39	149	2160260	47.126 ng	97
81) Benzo(a)anthracene	21.23	228	4932288	40.532 ng	100
82) 3,3'-Dichlorobenzidine	21.17	252	2022159	44.587 ng	98
83) Chrysene	21.29	228	4745514	39.399 ng	99
84) Bis(2-ethylhexyl)phthalate	21.17	149	3087732	44.337 ng	100
85) Di-n-octyl phthalate	22.04	149	5309751	44.944 ng	100
86) Indeno(1,2,3-cd)pyrene	25.67	276	4553357	33.799 ng	100
88) Benzo(b)fluoranthene	22.80	252	4900134	41.819 ng	99
89) Benzo(k)fluoranthene	22.84	252	4638990	39.455 ng	99
90) Benzo(a)pyrene	23.36	252	4450632	40.005 ng	100
91) Dibenzo(a,h)anthracene	25.68	278	3944940	35.710 ng	100
92) Benzo(g,h,i)perylene	26.34	276	3501393	31.979 ng	100

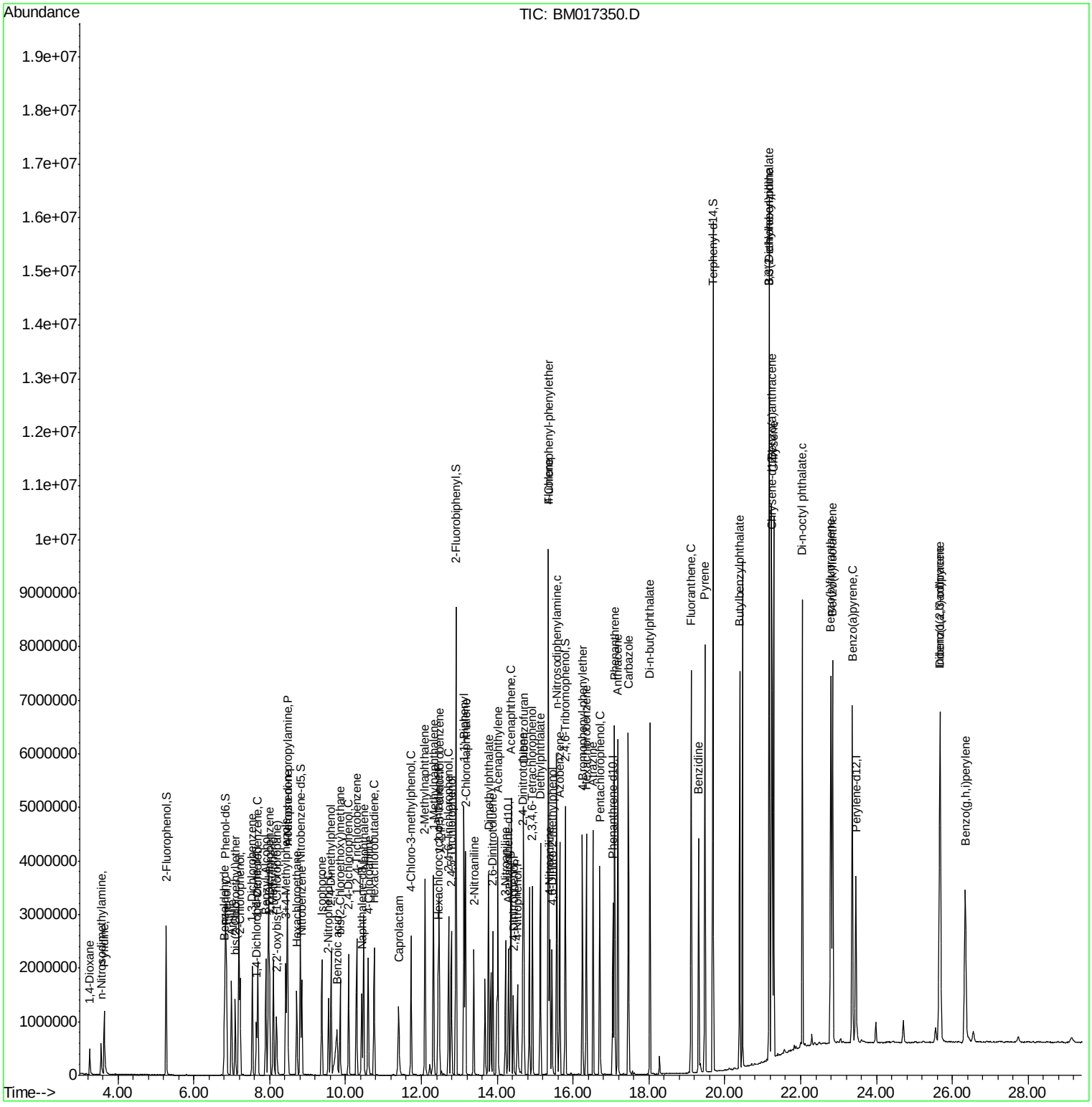
(#) = qualifier out of range (m) = manual integration (+) = signals summed

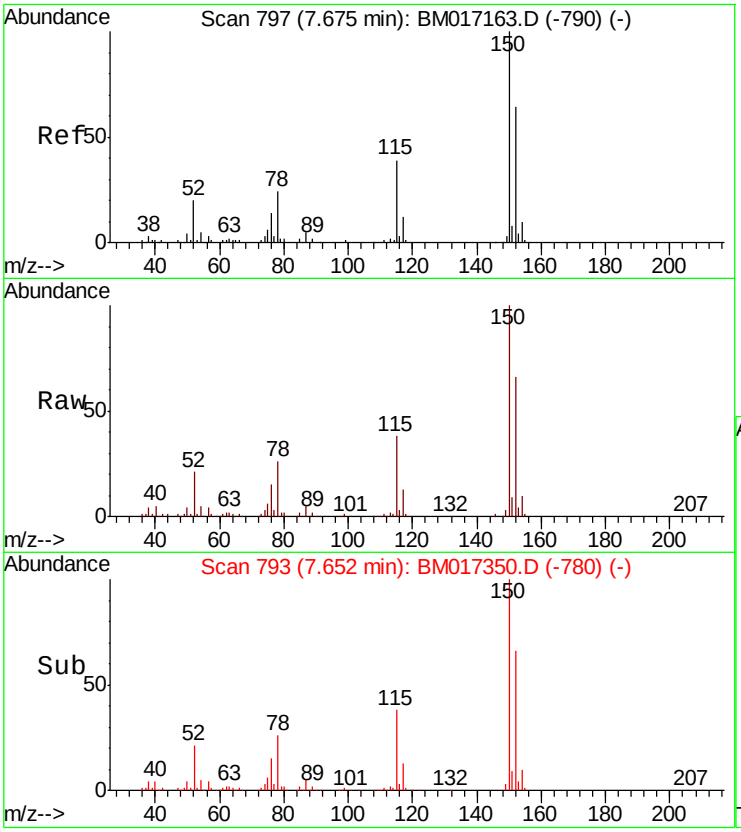
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
Data File : BM017350.D
Acq On : 26 Oct 2018 16:21
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 27 01:48:13 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



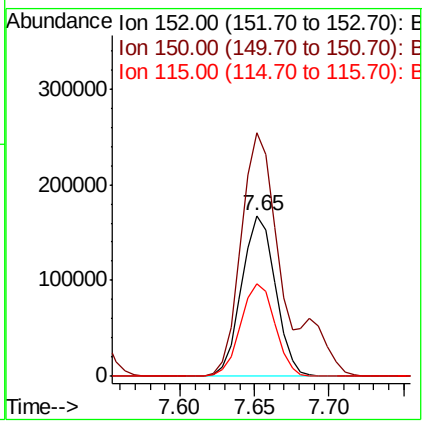


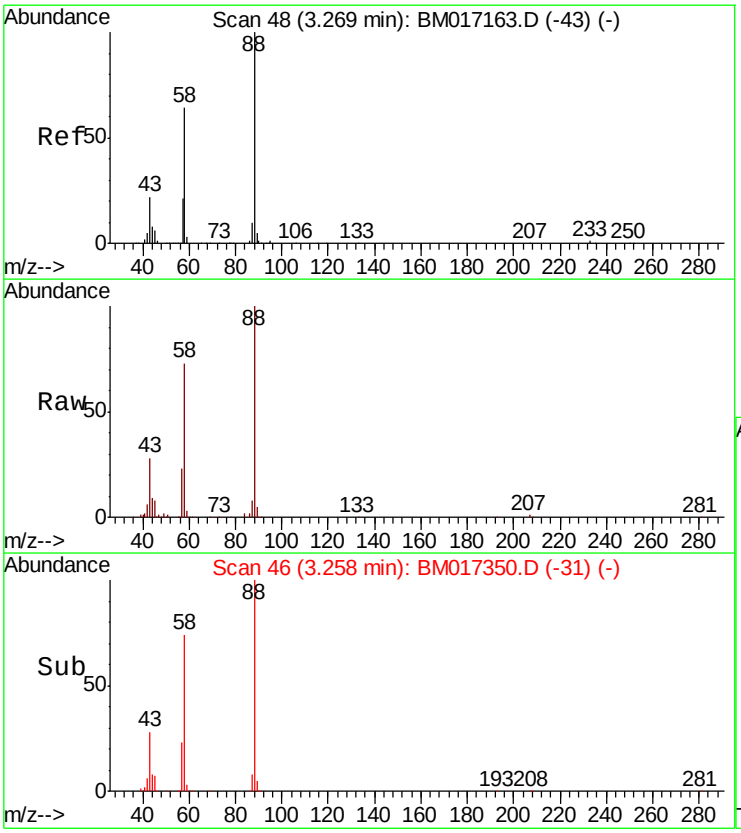
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 263411

Ion	Ratio	Lower	Upper
152	100		
150	151.4	124.3	186.5
115	57.6	48.1	72.1

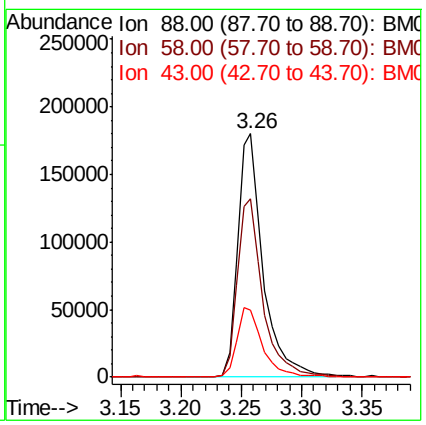


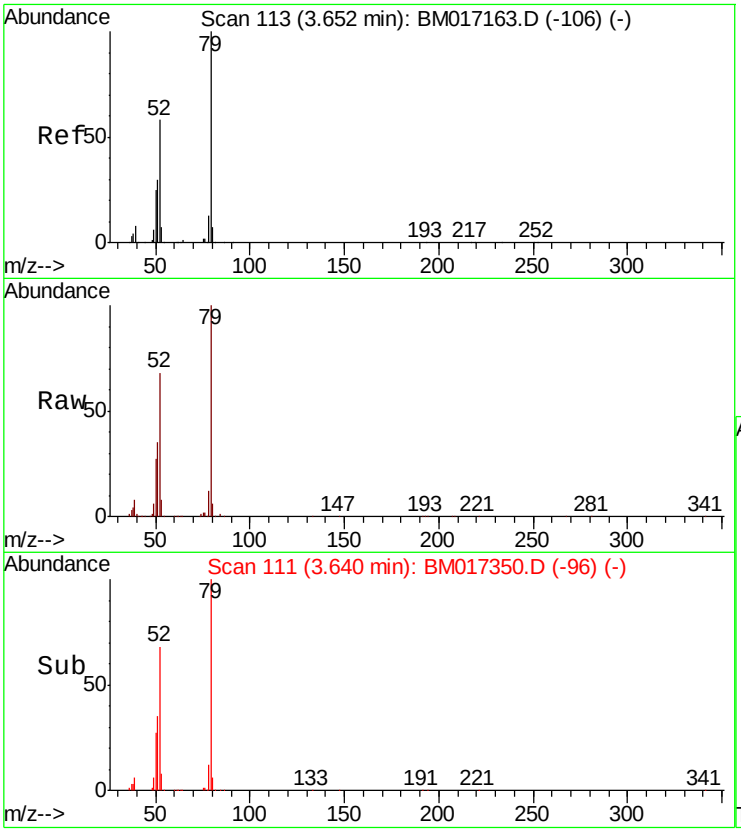


#2
1,4-Dioxane
Concen: 33.054 ng
RT: 3.26 min Scan# 46
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion: 88 Resp: 262873

Ion	Ratio	Lower	Upper
88	100		
58	73.6	50.2	75.4
43	29.2	19.3	28.9#



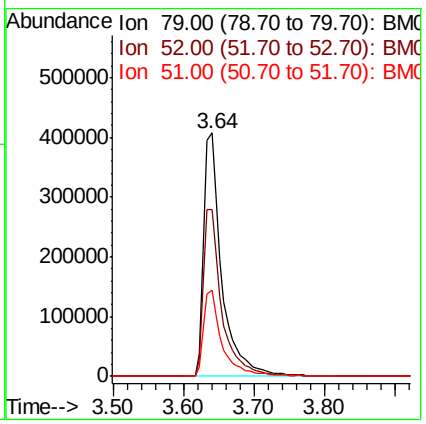


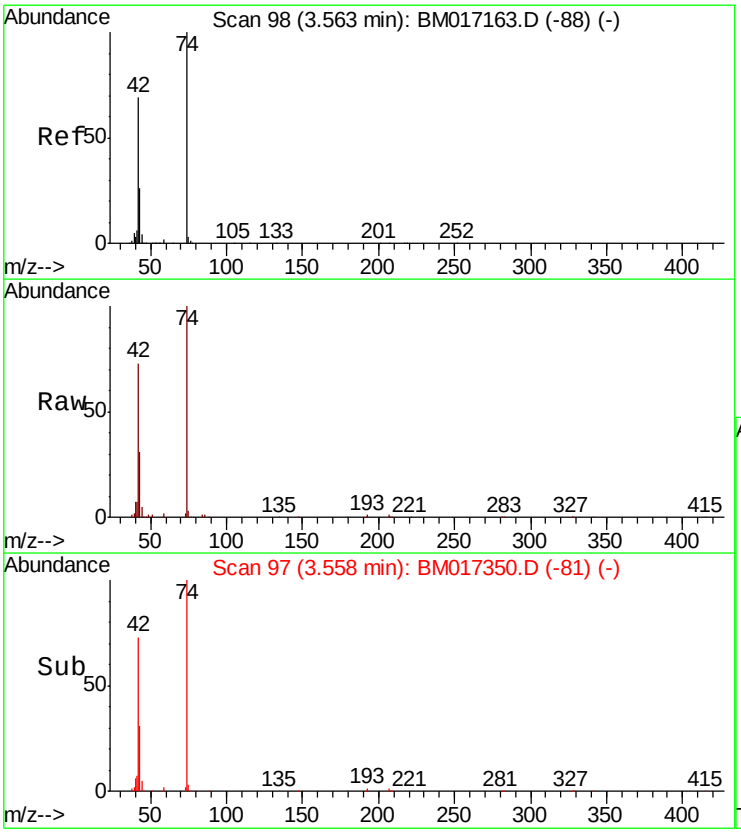
#3
Pyridine
Concen: 39.500 ng
RT: 3.64 min Scan# 111
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 722802

Ion	Ratio	Lower	Upper
79	100		
52	68.4	46.5	69.7
51	35.3	24.6	37.0

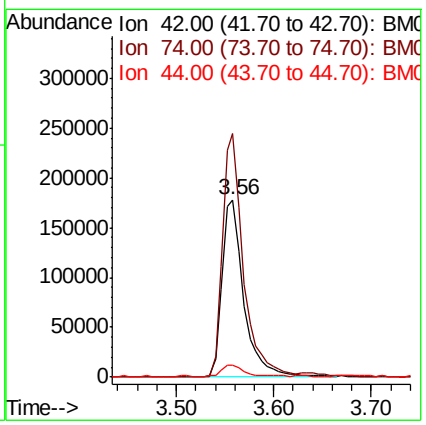


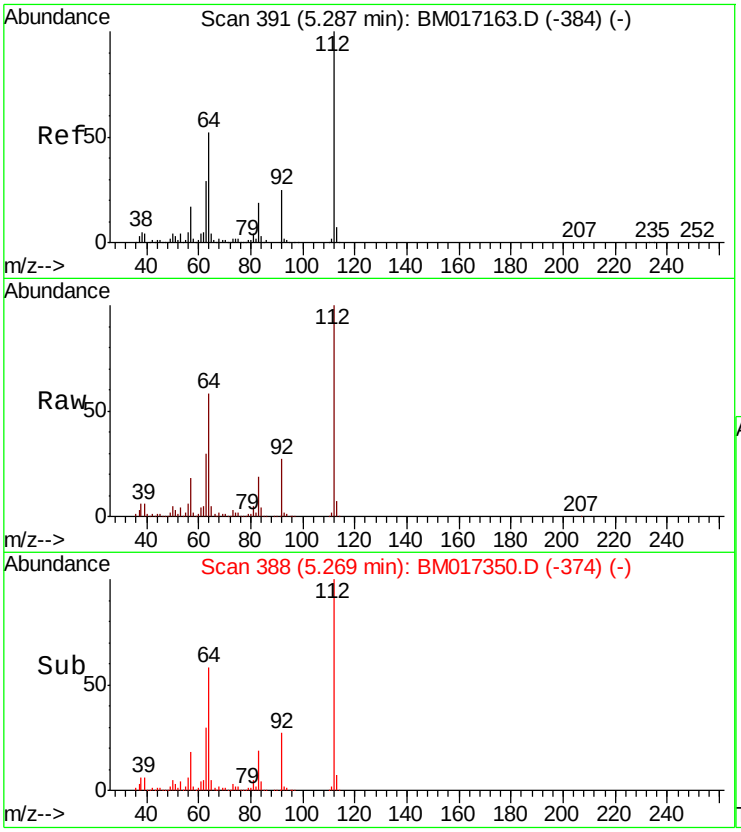


#4
n-Nitrosodimethylamine
Concen: 37.458 ng
RT: 3.56 min Scan# 97
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion: 42 Resp: 275160

Ion	Ratio	Lower	Upper
42	100		
74	137.2	114.4	171.6
44	6.9	48.6	73.0#



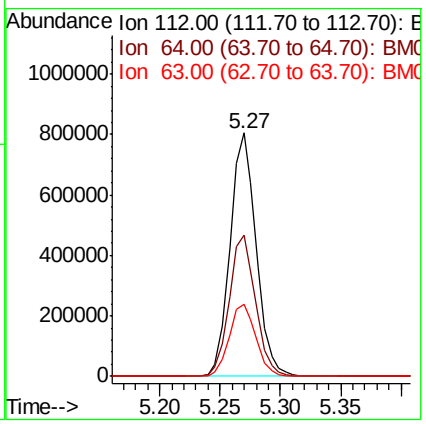


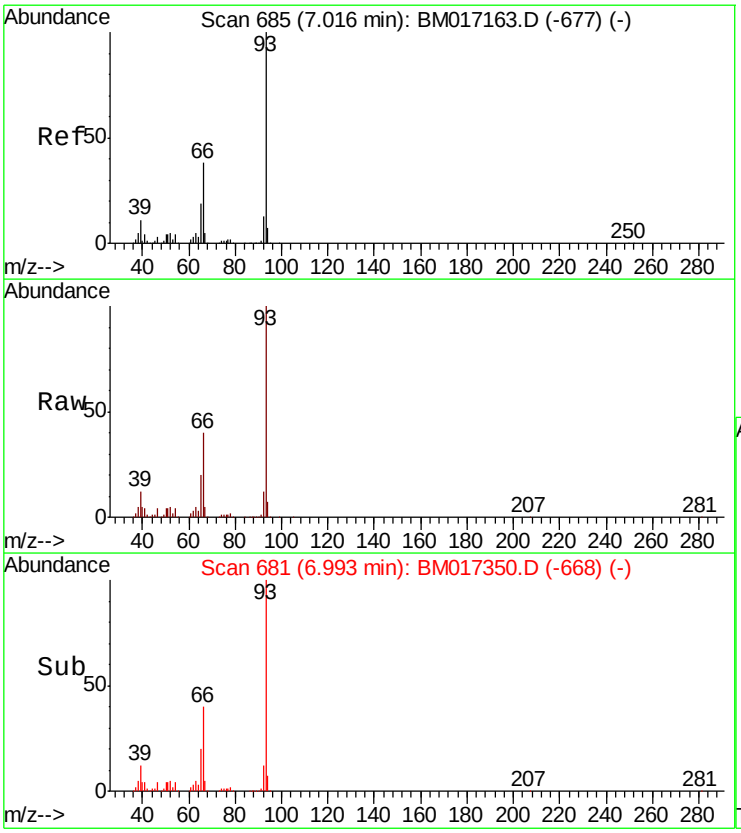
#5
2-Fluorophenol
Concen: 77.676 ng
RT: 5.27 min Scan# 388
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1209740

Ion	Ratio	Lower	Upper
112	100		
64	58.2	41.7	62.5
63	29.6	23.0	34.4

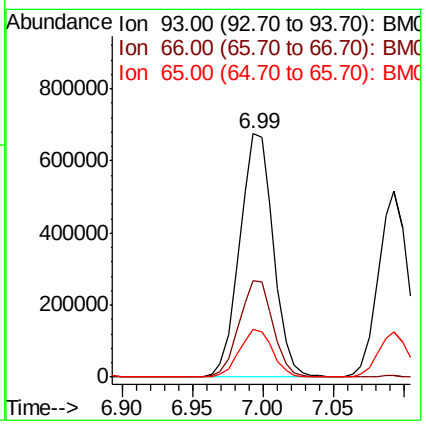


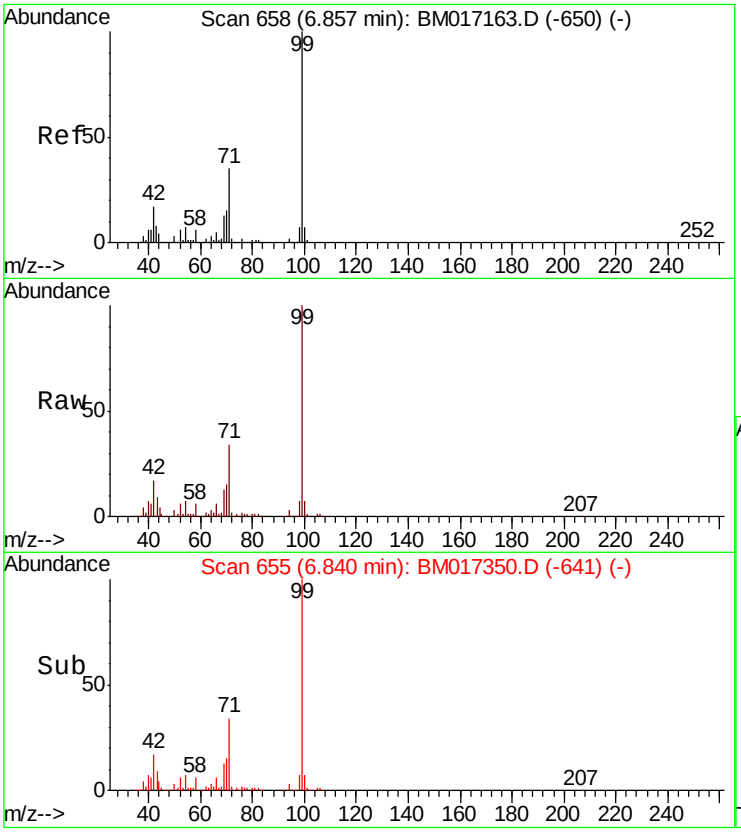


#6
Aniline
Concen: 42.586 ng
RT: 6.99 min Scan# 681
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion: 93 Resp: 1129841

Ion	Ratio	Lower	Upper
93	100		
66	39.8	30.4	45.6
65	19.8	15.3	22.9



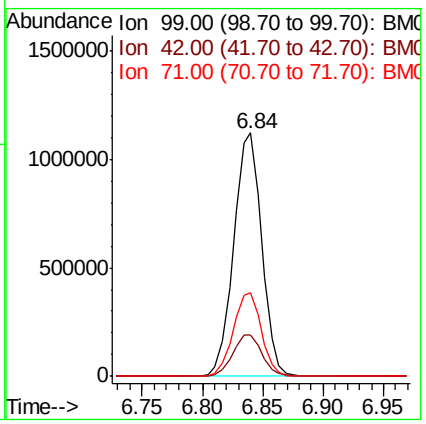


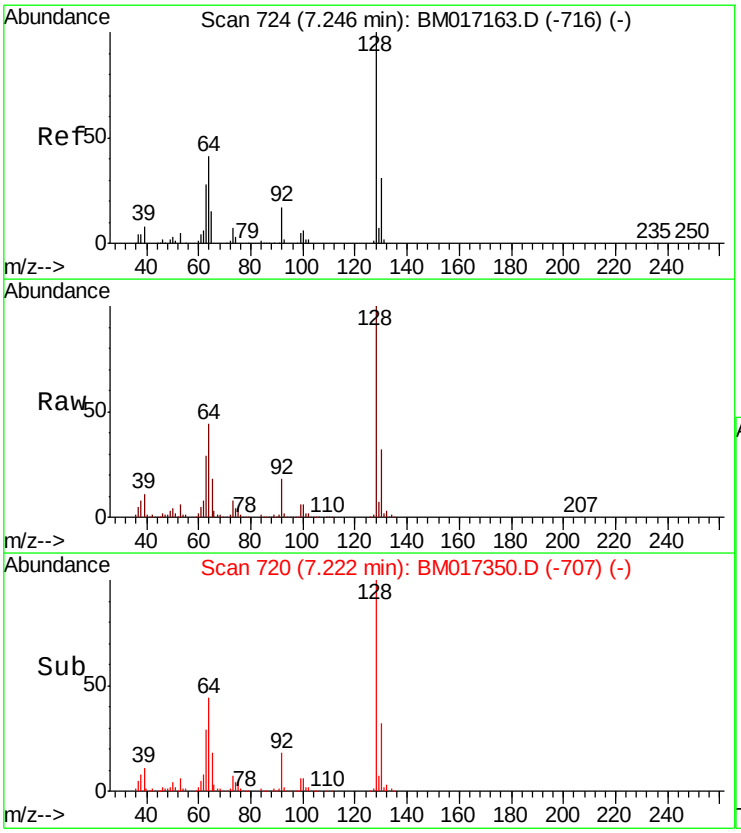
#7
Phenol-d6
Concen: 85.454 ng
RT: 6.84 min Scan# 655
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1812565

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.3	19.9
71	34.3	28.0	42.0

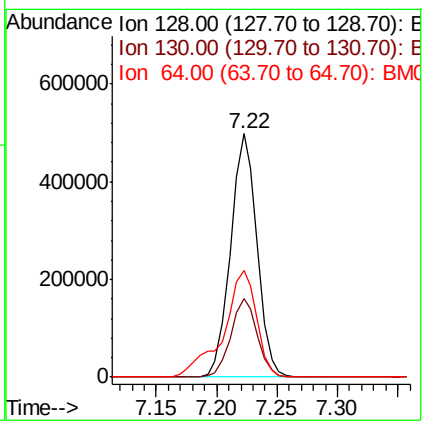


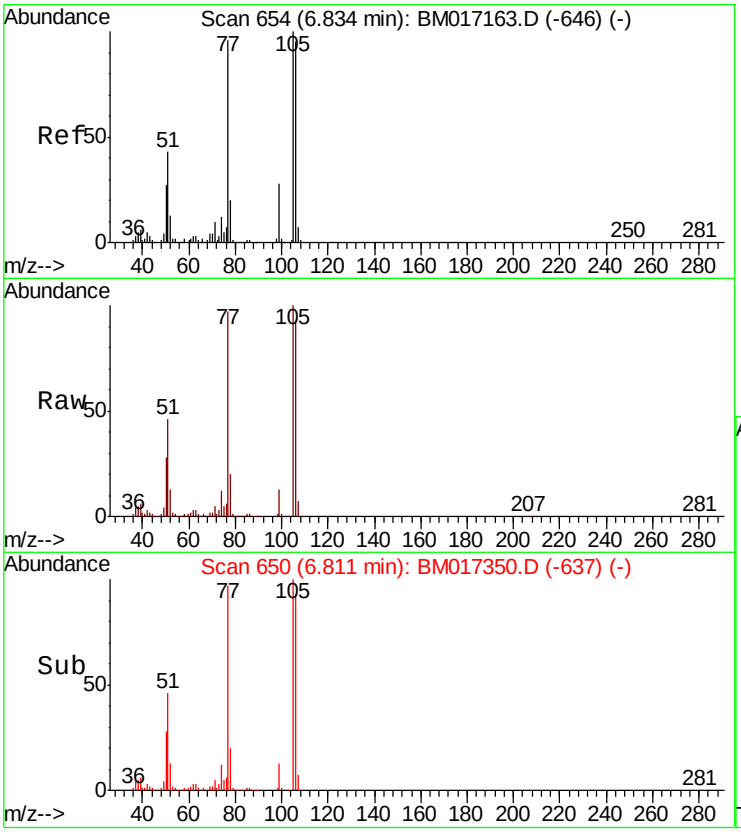


#8
2-Chlorophenol
Concen: 42.057 ng
RT: 7.22 min Scan# 720
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:128 Resp: 757764

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.0	51.0
64	44.1	24.1	64.1



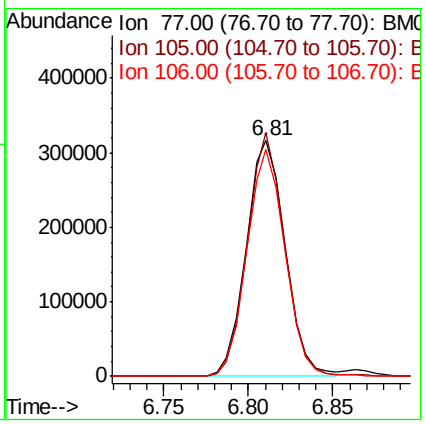


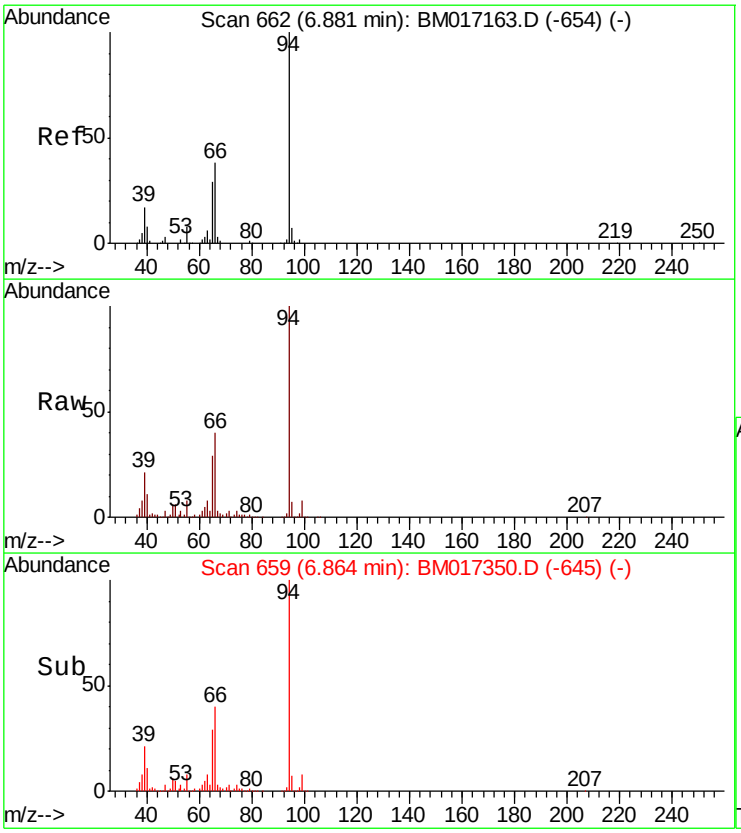
#9
Benzaldehyde
Concen: 37.646 ng
RT: 6.81 min Scan# 650
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 509143

Ion	Ratio	Lower	Upper
77	100		
105	103.2	83.9	123.9
106	96.3	78.2	118.2

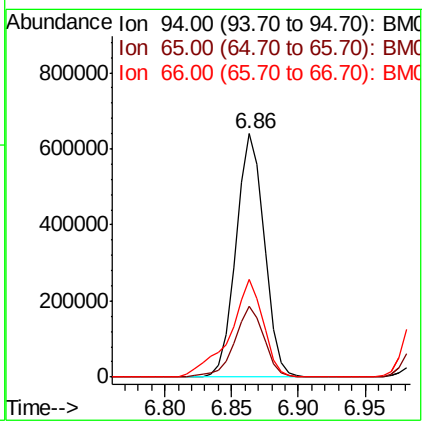


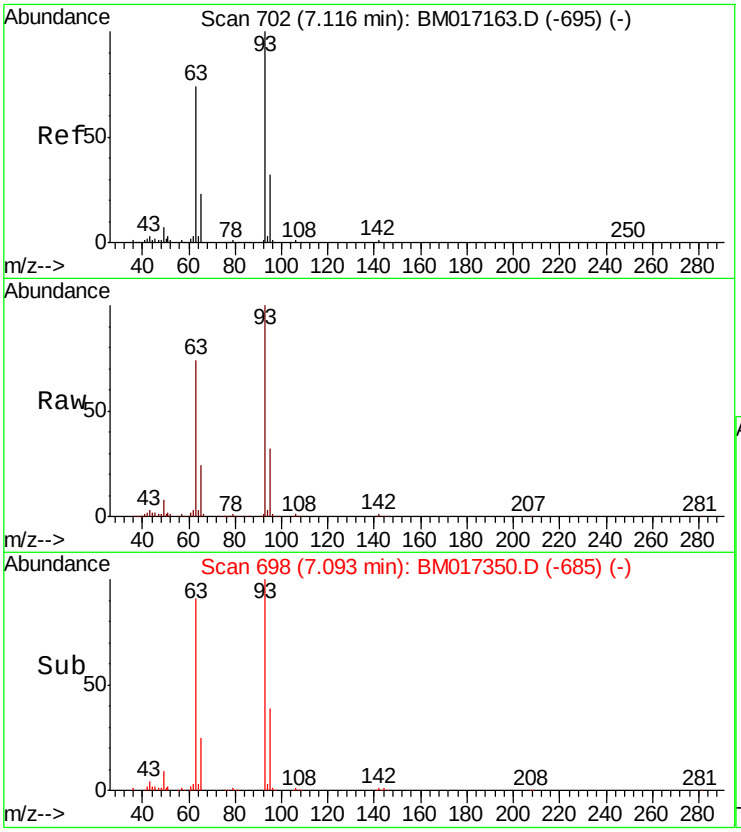


#10
Phenol
Concen: 41.151 ng
RT: 6.86 min Scan# 659
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion: 94 Resp: 939396

Ion	Ratio	Lower	Upper
94	100		
65	29.2	9.4	49.4
66	40.2	19.0	59.0



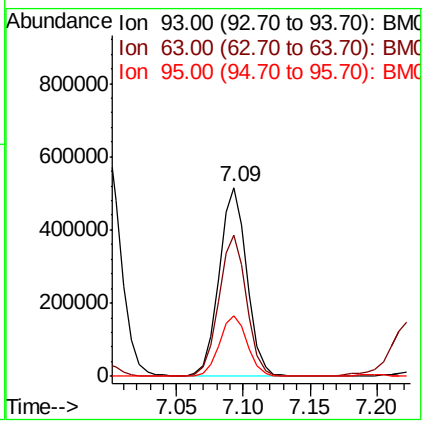


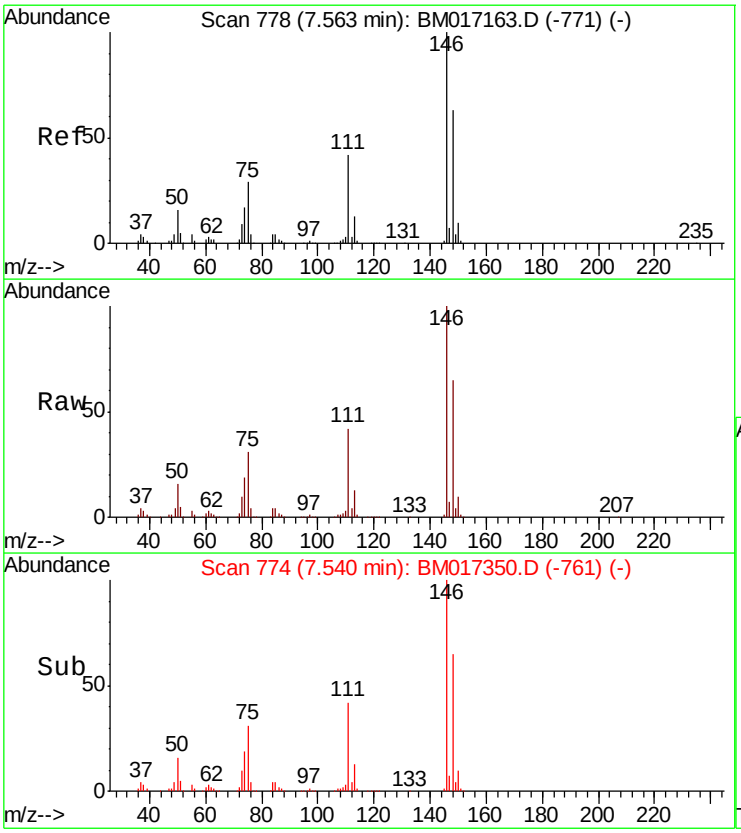
#11
bis(2-Chloroethyl)ether
Concen: 41.106 ng
RT: 7.09 min Scan# 698
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 748039

Ion	Ratio	Lower	Upper
93	100		
63	74.3	54.0	94.0
95	31.9	11.8	51.8

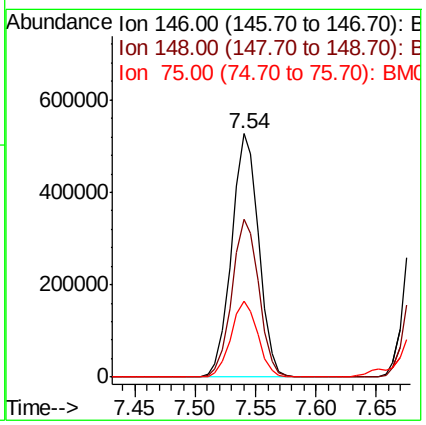


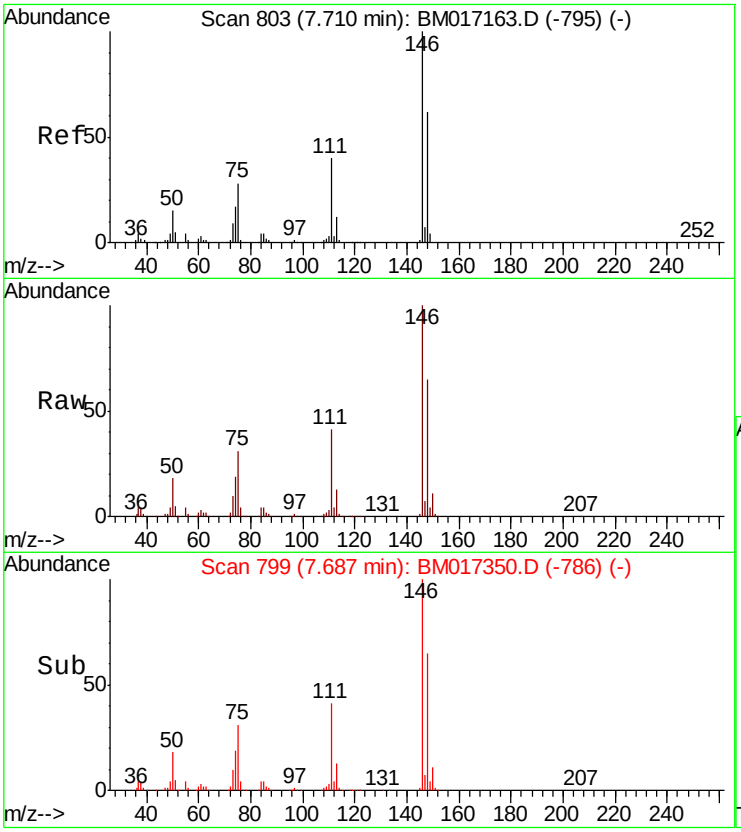


#12
1,3-Dichlorobenzene
Concen: 39.032 ng
RT: 7.54 min Scan# 774
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:146 Resp: 819800

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.2	75.4
75	31.1	23.3	34.9



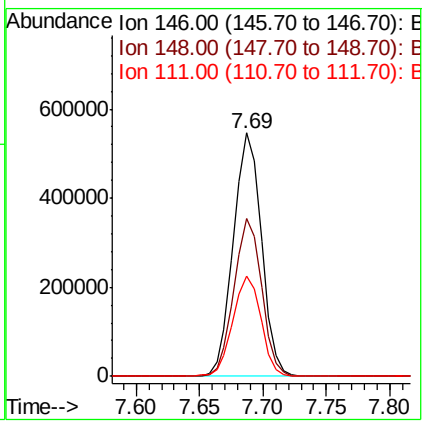


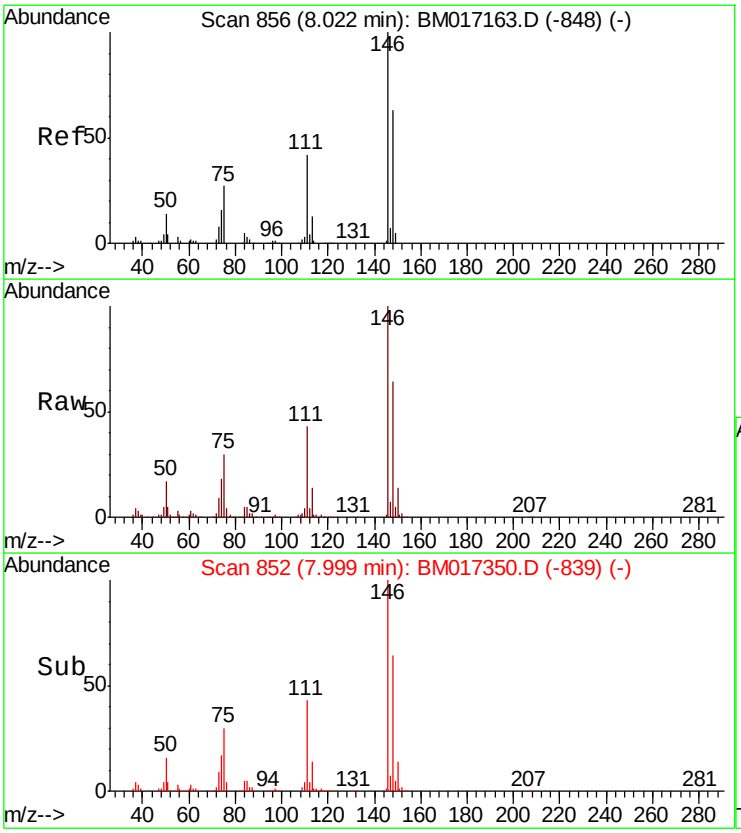
#13
1,4-Dichlorobenzene
Concen: 38.950 ng
RT: 7.69 min Scan# 799
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 835807

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.8	74.6
111	41.0	32.1	48.1

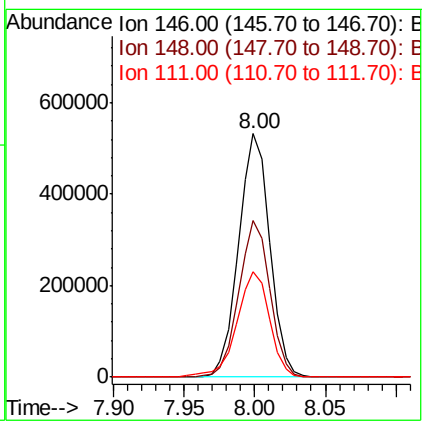


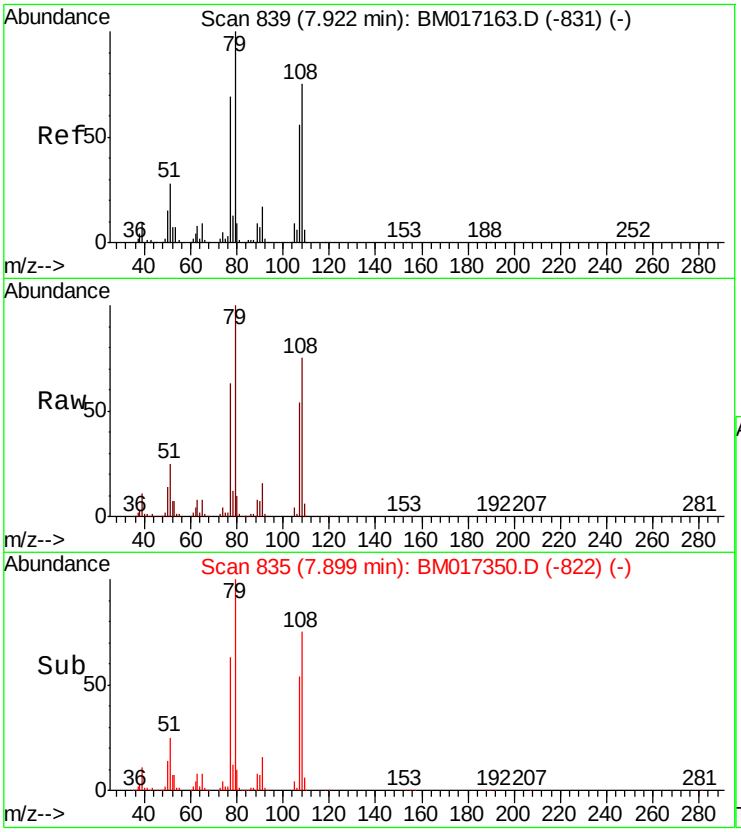


#14
1,2-Dichlorobenzene
Concen: 39.766 ng
RT: 8.00 min Scan# 852
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:146 Resp: 822159

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	43.3	33.8	50.6



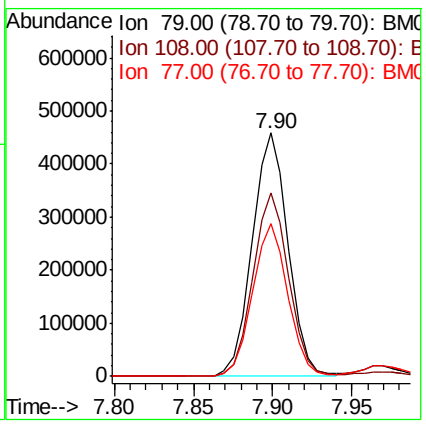


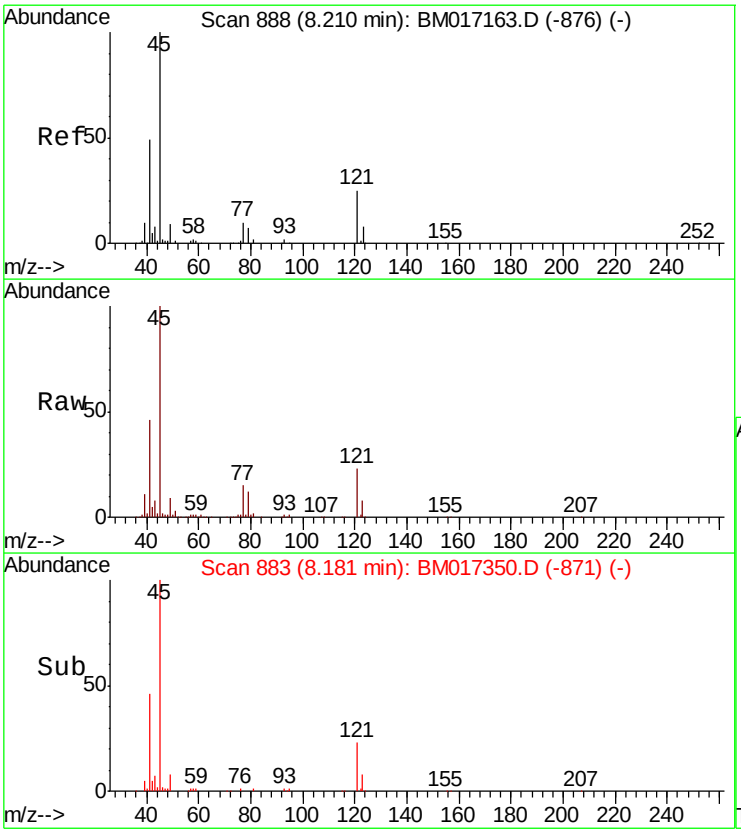
#15
Benzyl Alcohol
Concen: 46.508 ng
RT: 7.90 min Scan# 835
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 721074

Ion	Ratio	Lower	Upper
79	100		
108	75.3	60.3	90.5
77	62.7	54.8	82.2

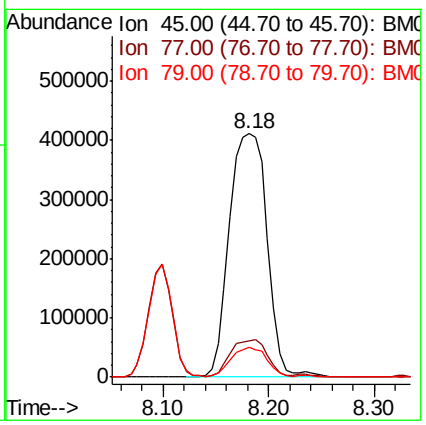


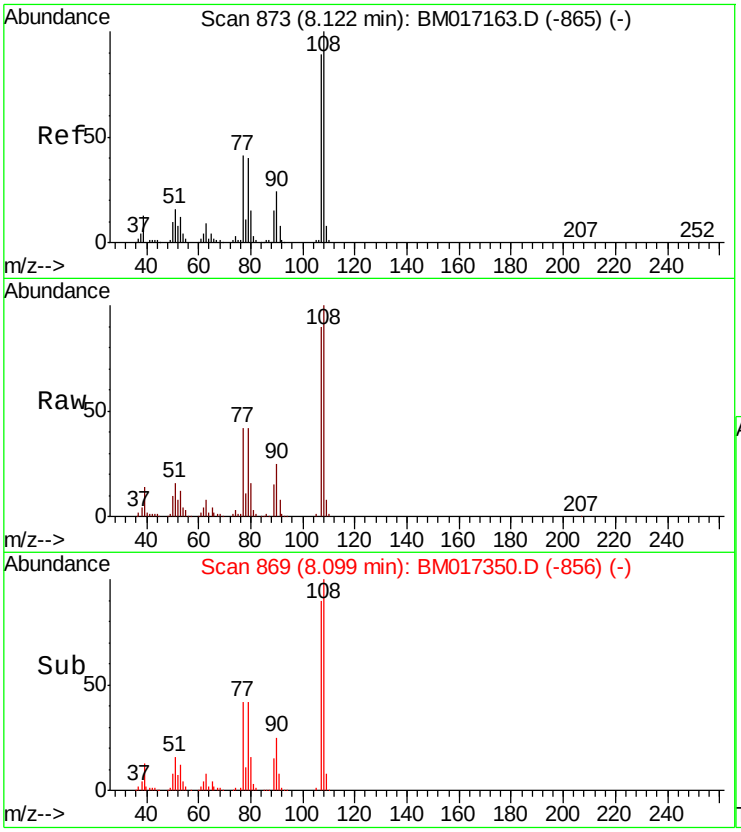


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.110 ng
RT: 8.18 min Scan# 883
Delta R.T. -0.03 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion: 45 Resp: 1019772

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	35.5
79	12.1	0.0	32.1



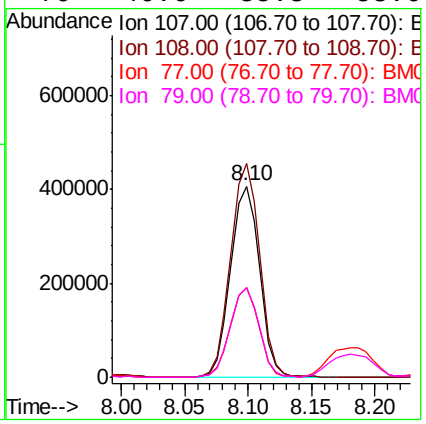


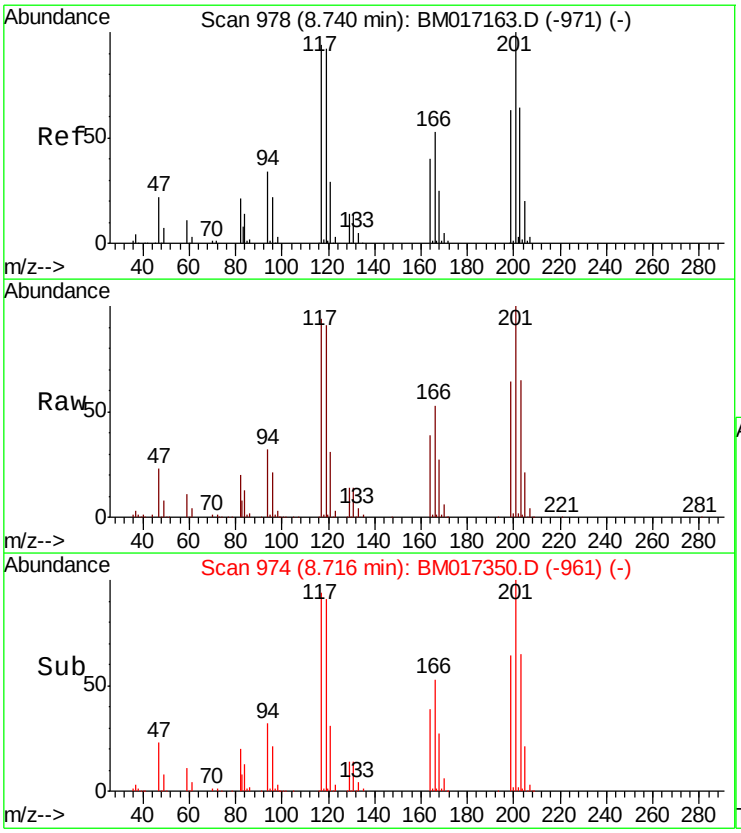
#17
2-Methylphenol
Concen: 43.859 ng
RT: 8.10 min Scan# 869
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 642648

Ion	Ratio	Lower	Upper
107	100		
108	111.6	90.3	135.5
77	47.1	37.0	55.4
79	46.6	35.8	53.6

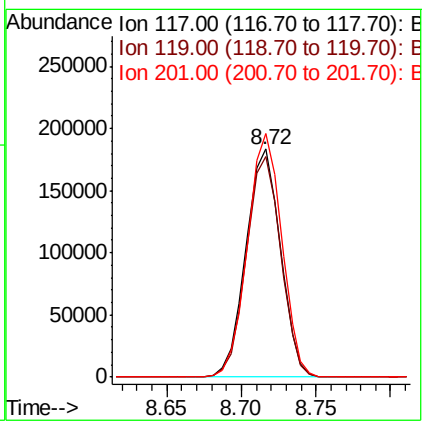


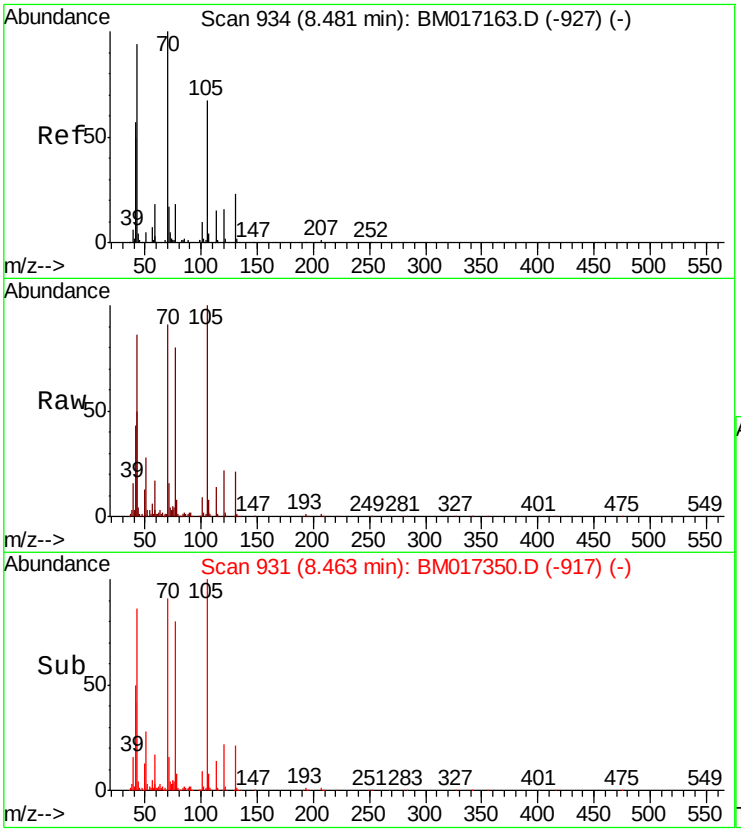


#18
Hexachloroethane
Concen: 39.925 ng
RT: 8.72 min Scan# 974
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:117 Resp: 293197

Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.2	117.2
201	106.8	85.3	127.9



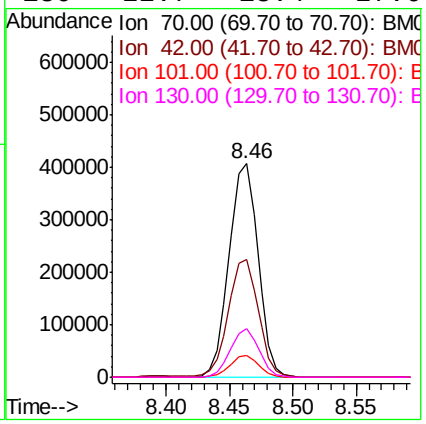


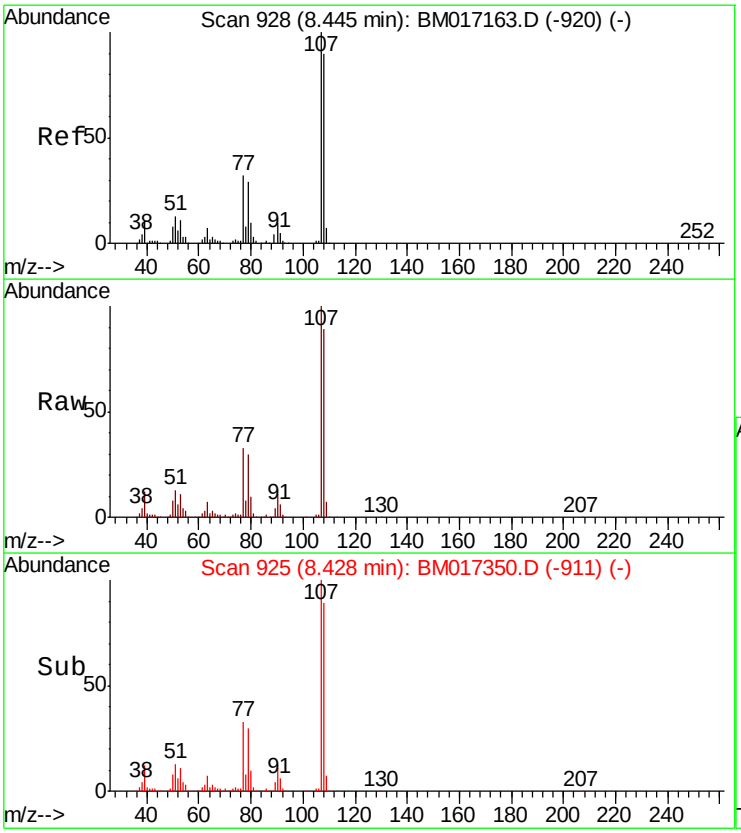
#19
n-Nitroso-di-n-propylamine
Concen: 46.147 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 644515

Ion	Ratio	Lower	Upper
70	100		
42	54.9	46.1	69.1
101	10.2	8.2	12.4
130	22.7	18.4	27.6

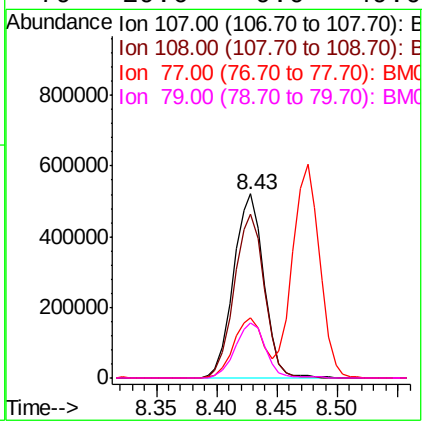


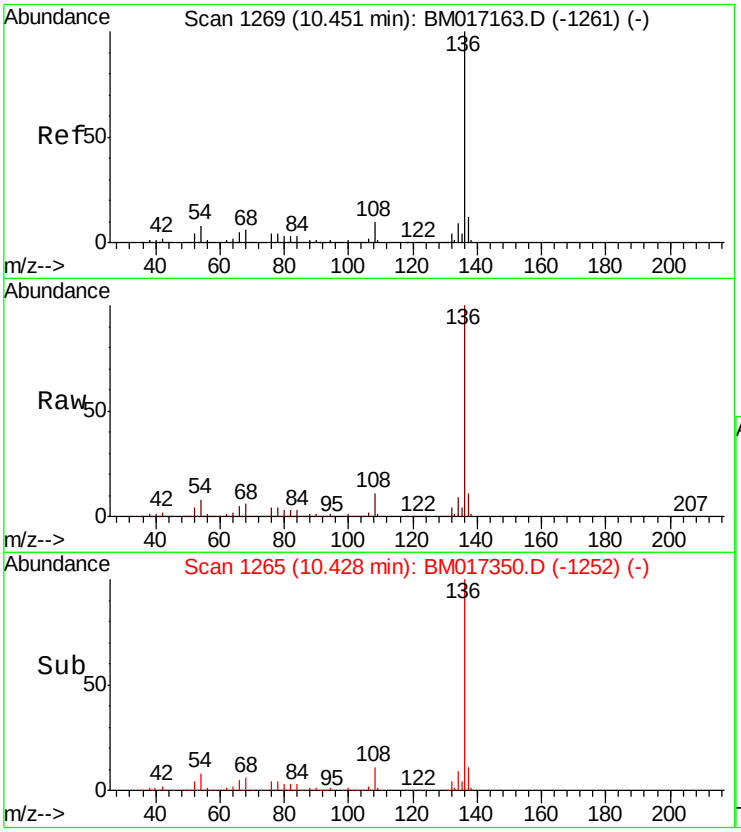


#20
3+4-Methylphenols
Concen: 45.644 ng
RT: 8.43 min Scan# 925
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:107 Resp: 914744

Ion	Ratio	Lower	Upper
107	100		
108	88.8	69.9	109.9
77	33.1	12.2	52.2
79	29.6	9.0	49.0



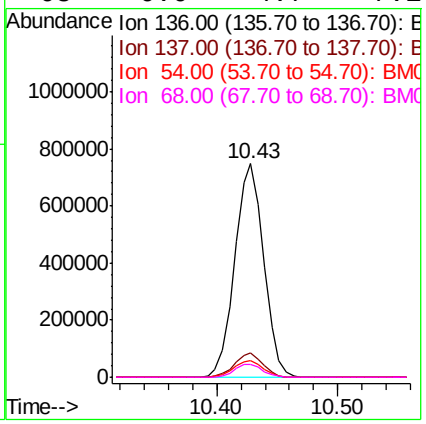


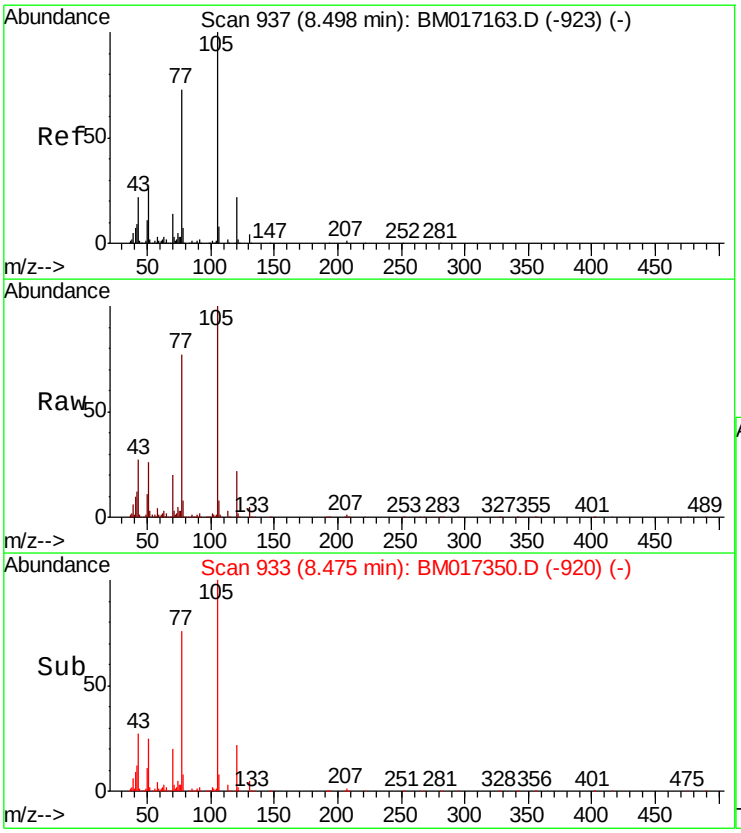
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.43 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1244140

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	7.7	6.7	10.1
68	6.0	4.7	7.1

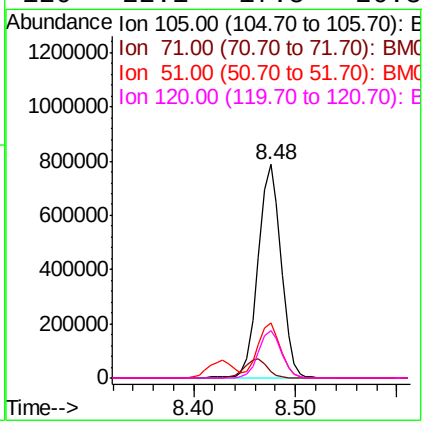


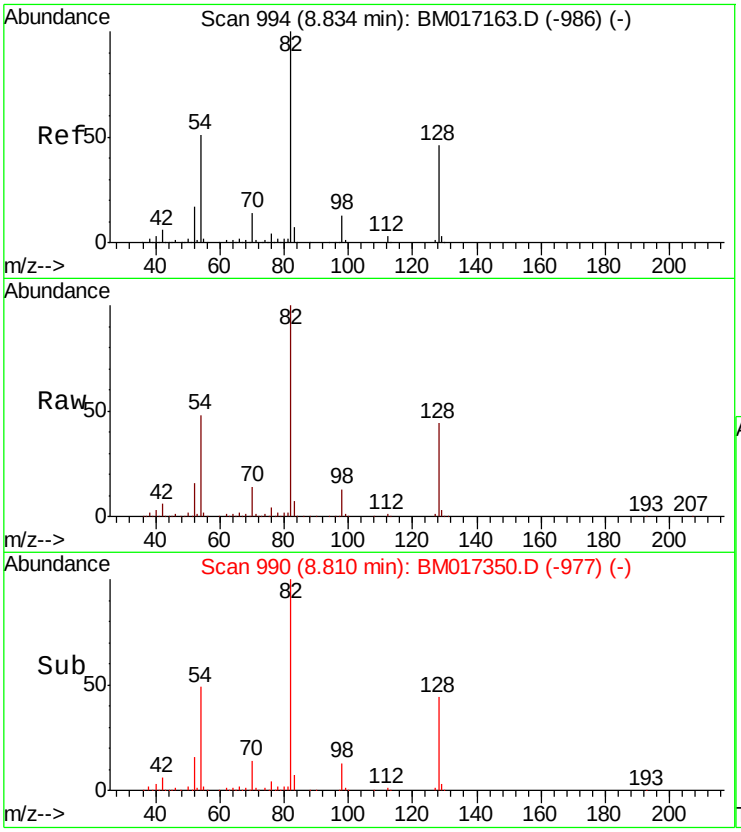


#22
Acetophenone
Concen: 39.409 ng
RT: 8.48 min Scan# 933
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:105 Resp: 1242852

Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.0	3.0#
51	25.8	20.6	31.0
120	22.1	17.5	26.3



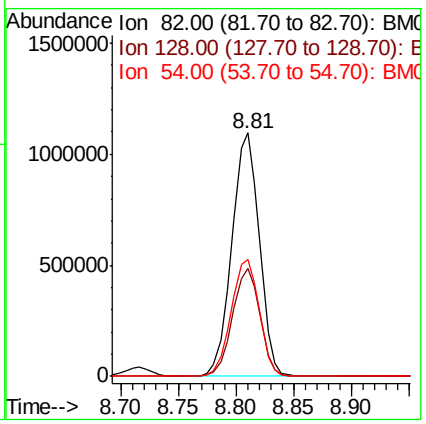


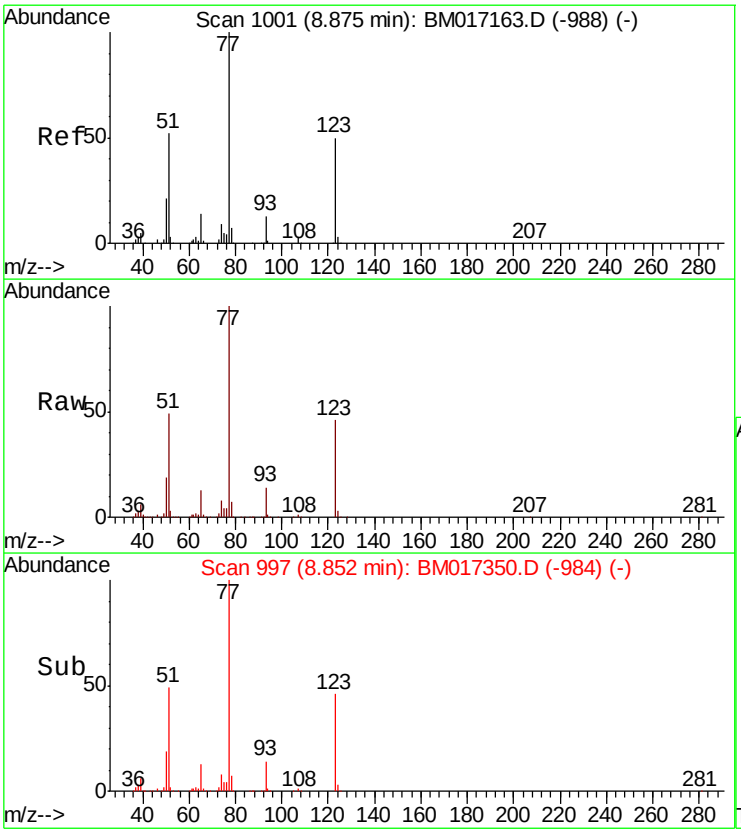
#23
Nitrobenzene-d5
Concen: 84.825 ng
RT: 8.81 min Scan# 990
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1804454

Ion	Ratio	Lower	Upper
82	100		
128	44.2	37.0	55.6
54	48.2	40.7	61.1

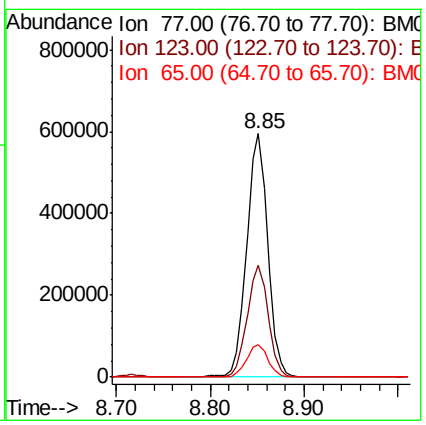


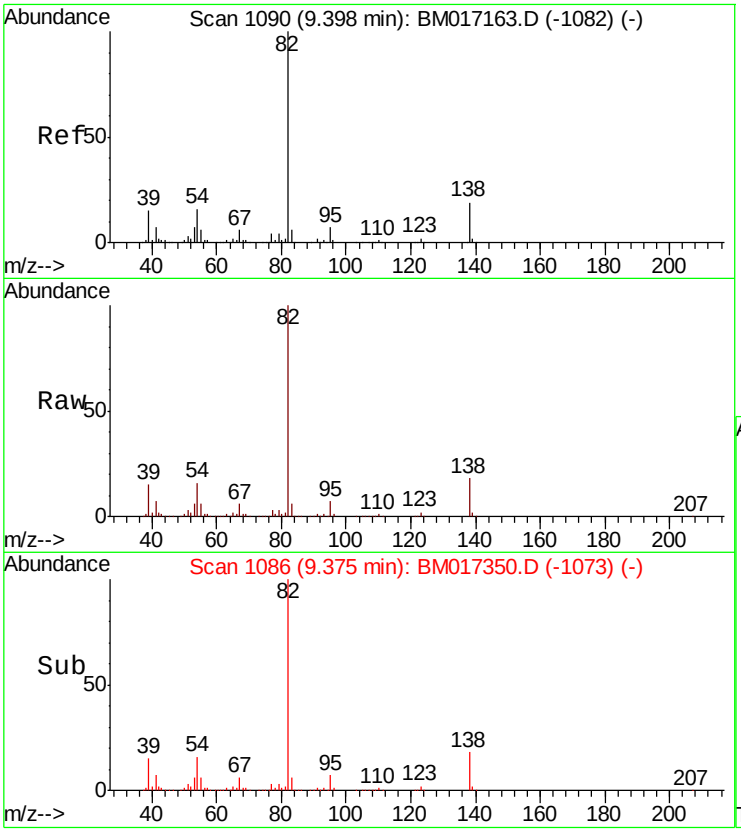


#24
Nitrobenzene
Concen: 40.845 ng
RT: 8.85 min Scan# 997
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion: 77 Resp: 919074

Ion	Ratio	Lower	Upper
77	100		
123	45.7	40.2	60.4
65	13.1	11.4	17.0



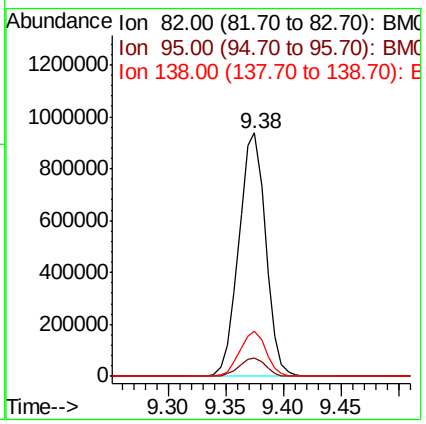


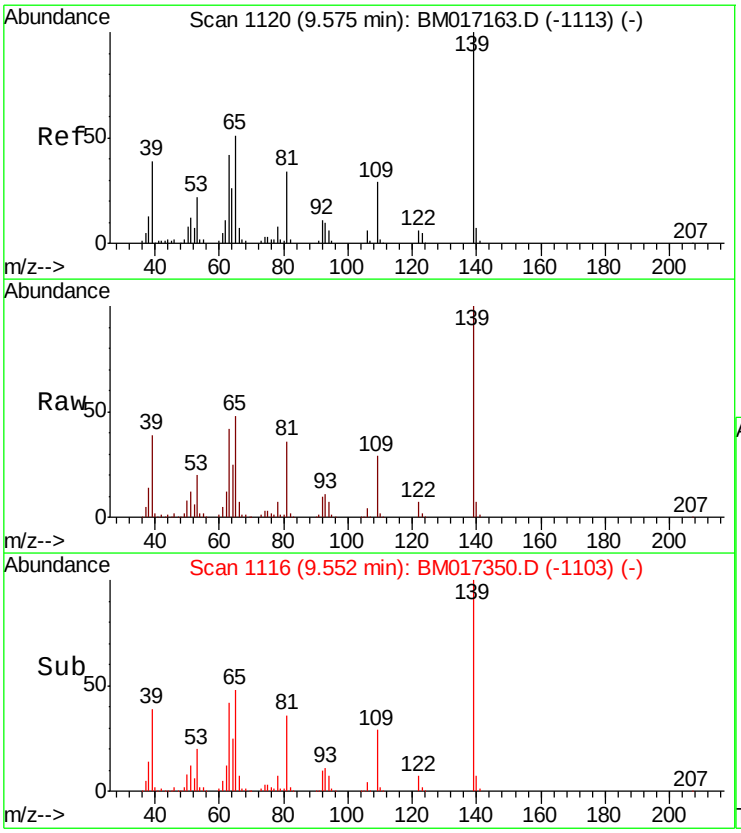
#25
Isophorone
Concen: 43.113 ng
RT: 9.38 min Scan# 1086
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1514435

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.0	9.0
138	18.3	15.4	23.2

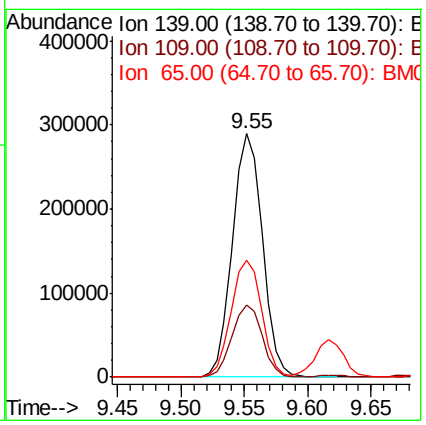


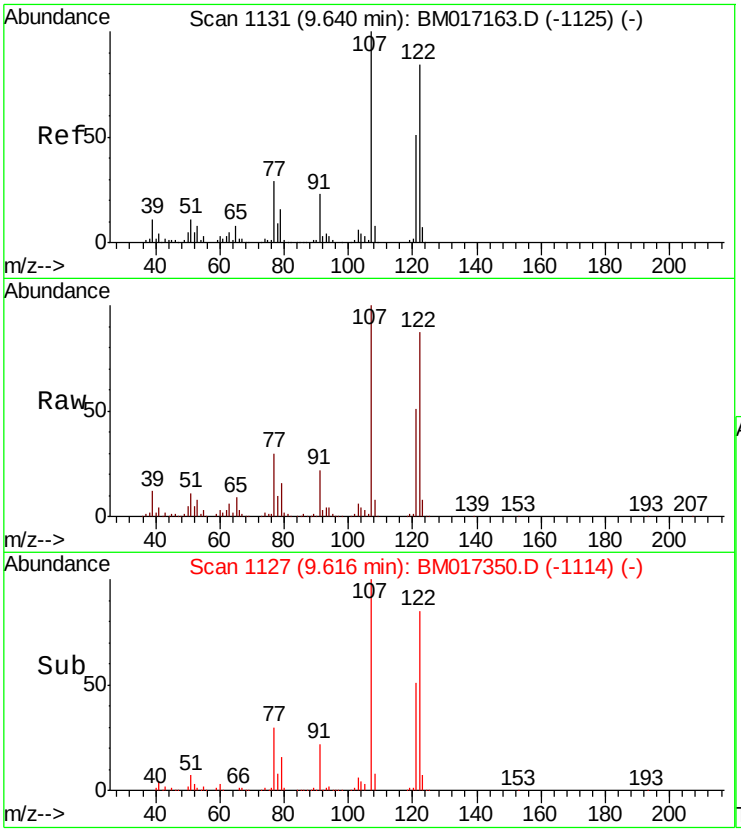


#26
2-Nitrophenol
Concen: 45.471 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:139 Resp: 475267

Ion	Ratio	Lower	Upper
139	100		
109	29.4	23.2	34.8
65	47.9	40.6	61.0



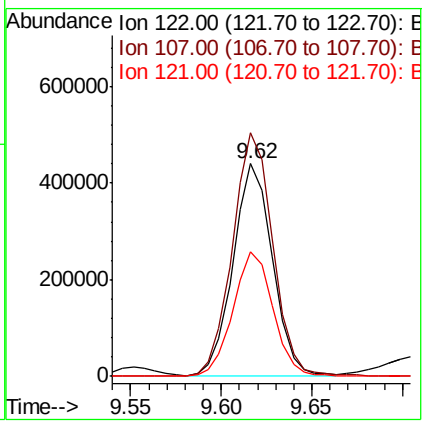


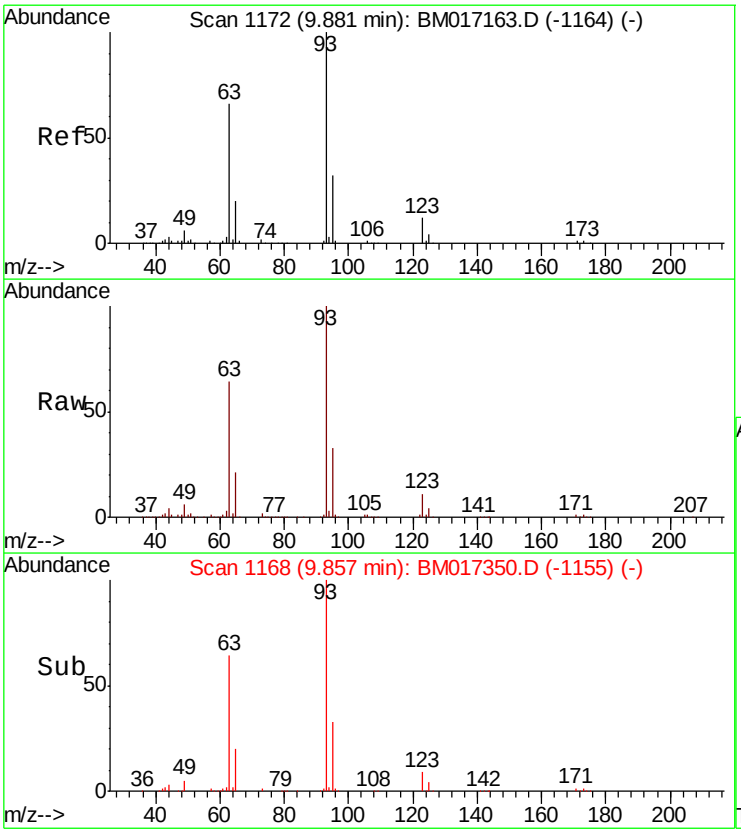
#27
2,4-Dimethylphenol
Concen: 42.653 ng
RT: 9.62 min Scan# 1127
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 662511

Ion	Ratio	Lower	Upper
122	100		
107	114.6	95.0	142.6
121	58.5	48.2	72.4

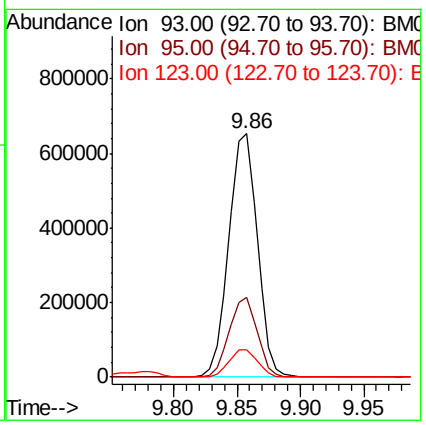


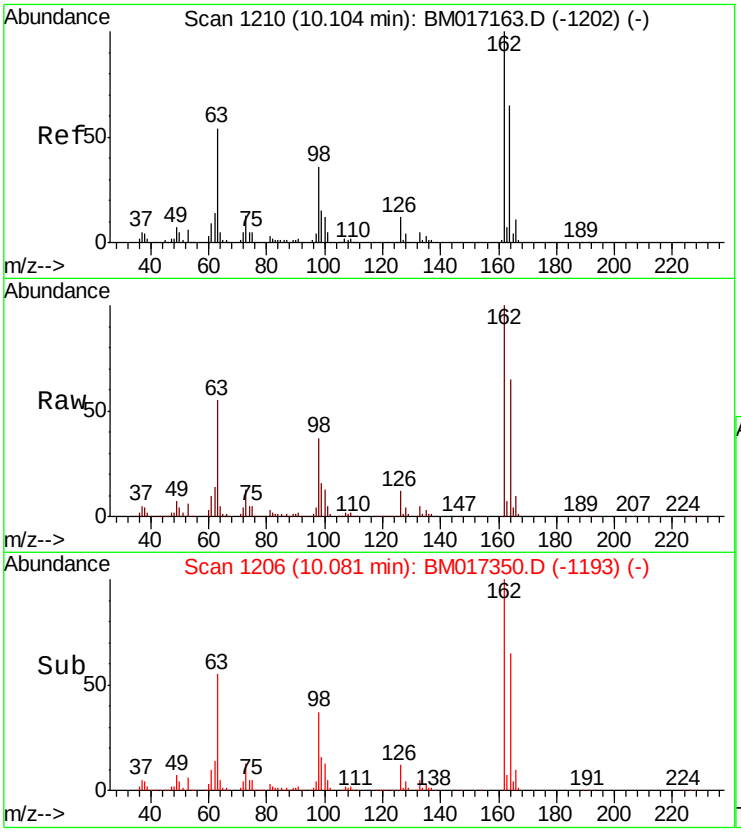


#28
bis(2-Chloroethoxy)methane
Concen: 41.072 ng
RT: 9.86 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion: 93 Resp: 1015475

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.7	38.5
123	11.4	9.4	14.0



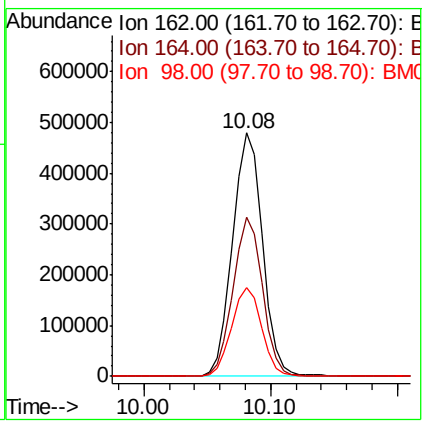


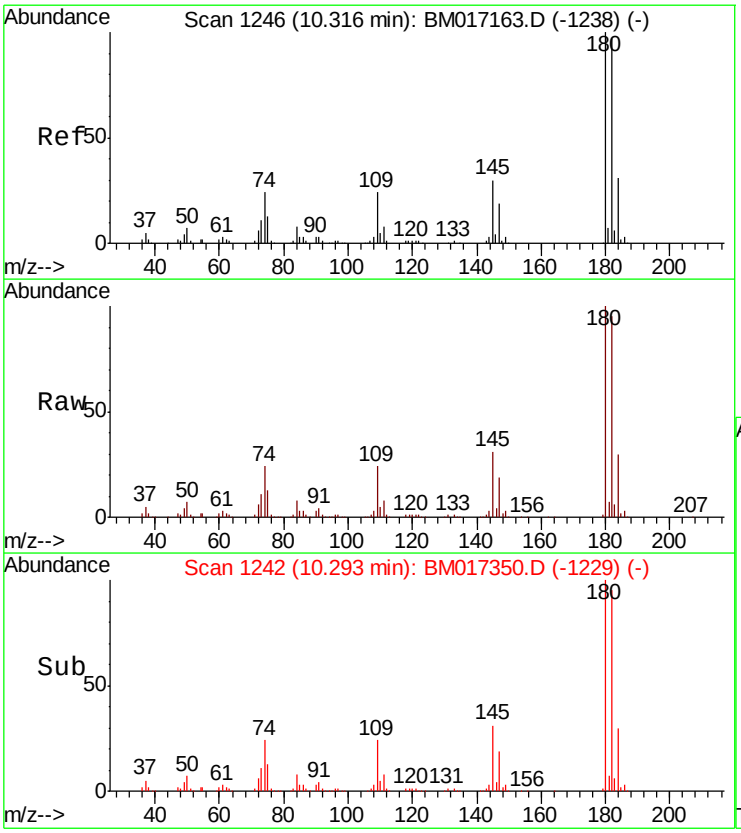
#29
2,4-Dichlorophenol
Concen: 43.508 ng
RT: 10.08 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 784636

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.9	84.9
98	36.6	15.8	55.8

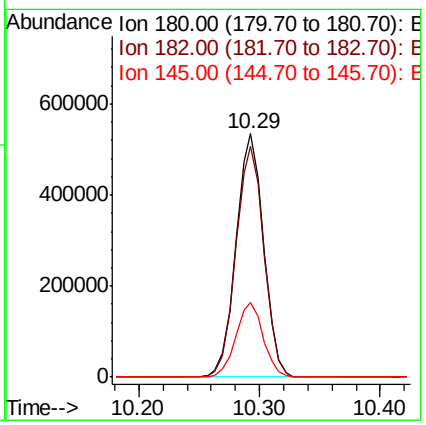


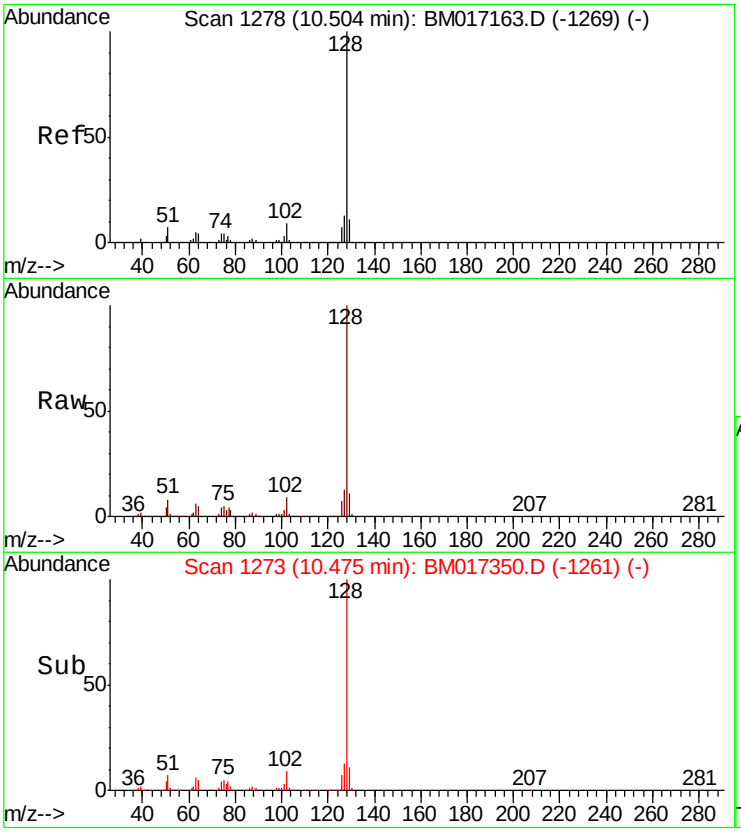


#30
1,2,4-Trichlorobenzene
Concen: 39.215 ng
RT: 10.29 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:180 Resp: 848390

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.5	116.3
145	30.6	24.0	36.0



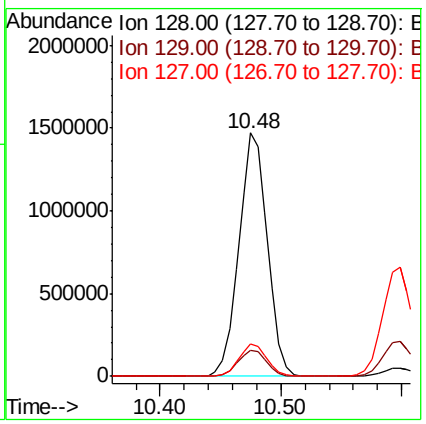


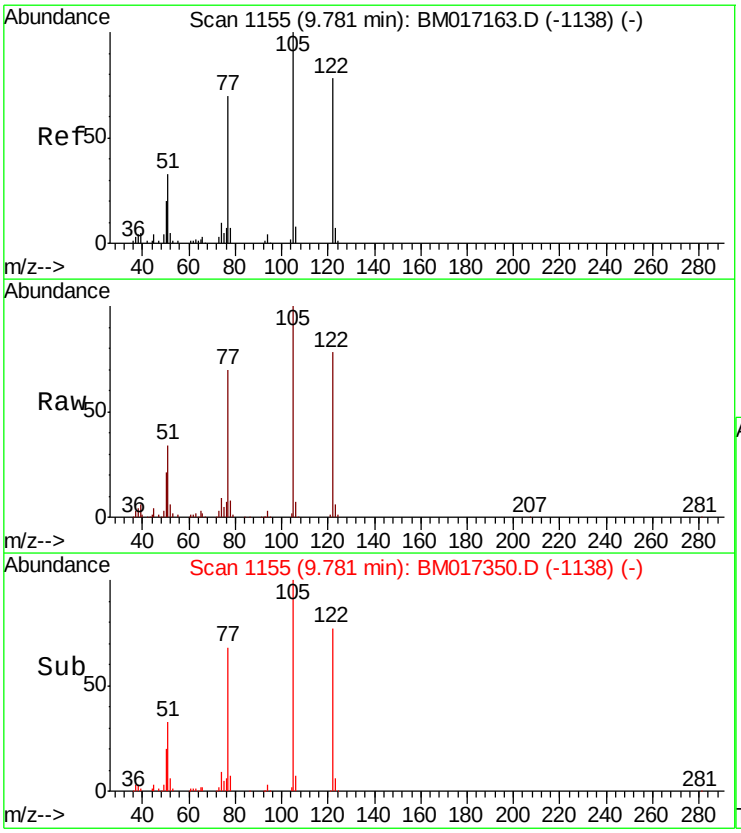
#31
Naphthalene
Concen: 39.501 ng
RT: 10.48 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2408373

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.5	12.7
127	13.1	10.3	15.5

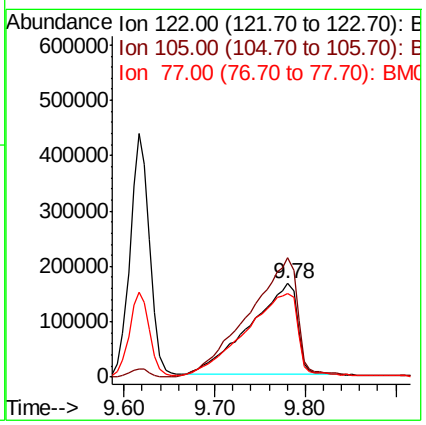


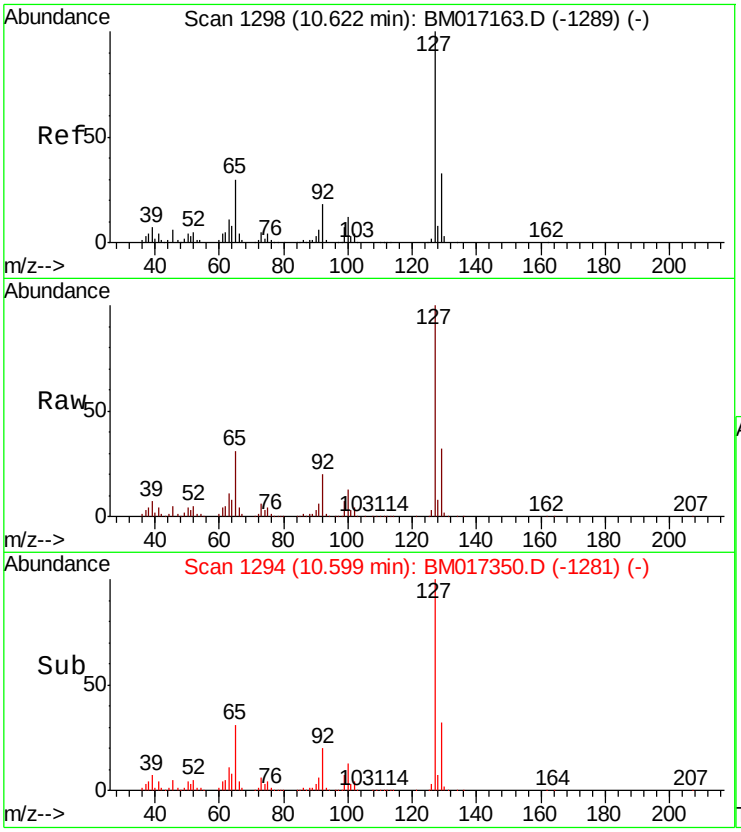


#32
Benzoic acid
Concen: 51.674 ng
RT: 9.78 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:122 Resp: 598877

Ion	Ratio	Lower	Upper
122	100		
105	127.6	102.0	142.0
77	89.3	67.7	107.7



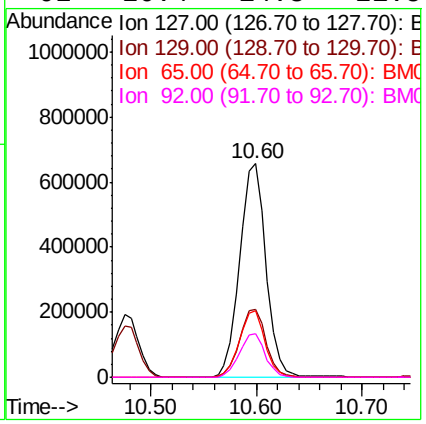


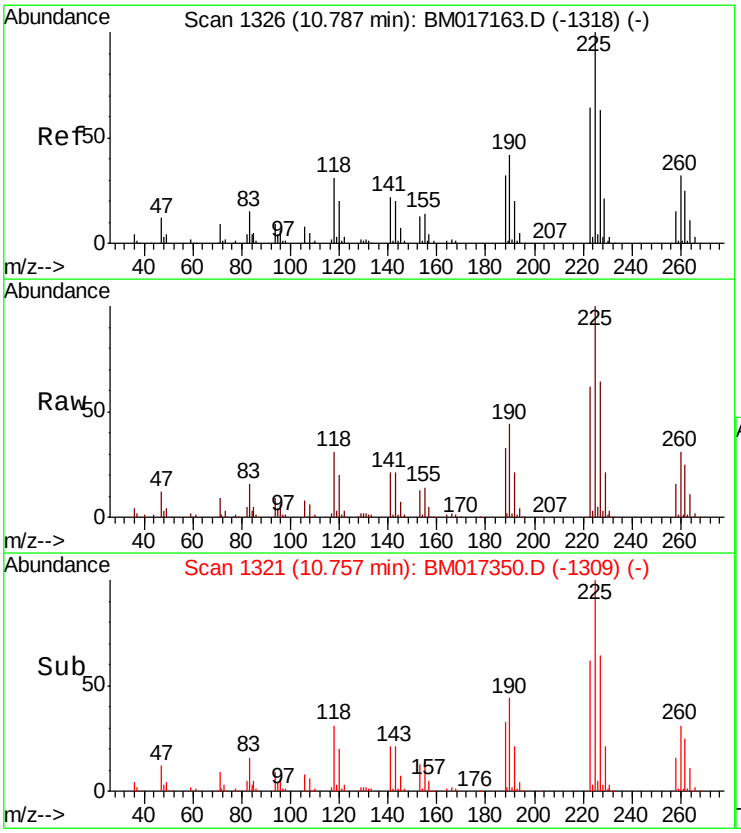
#33
4-Chloroaniline
Concen: 43.058 ng
RT: 10.60 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 1133820

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.4
65	31.3	23.7	35.5
92	20.4	14.3	21.5

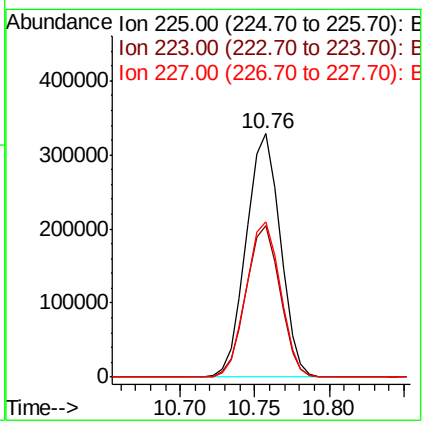


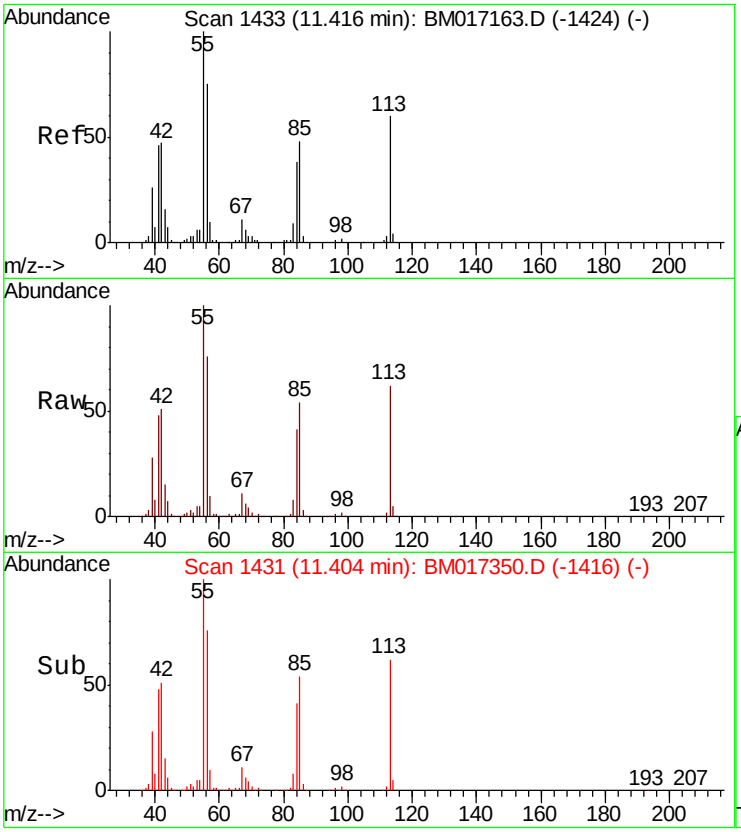


#34
Hexachlorobutadiene
Concen: 37.963 ng
RT: 10.76 min Scan# 1321
Delta R.T. -0.03 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:225 Resp: 520384

Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.0	76.6
227	63.6	50.8	76.2



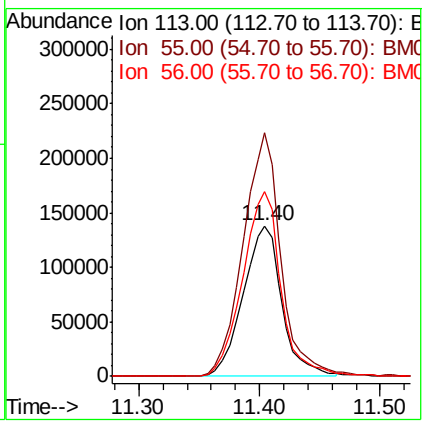


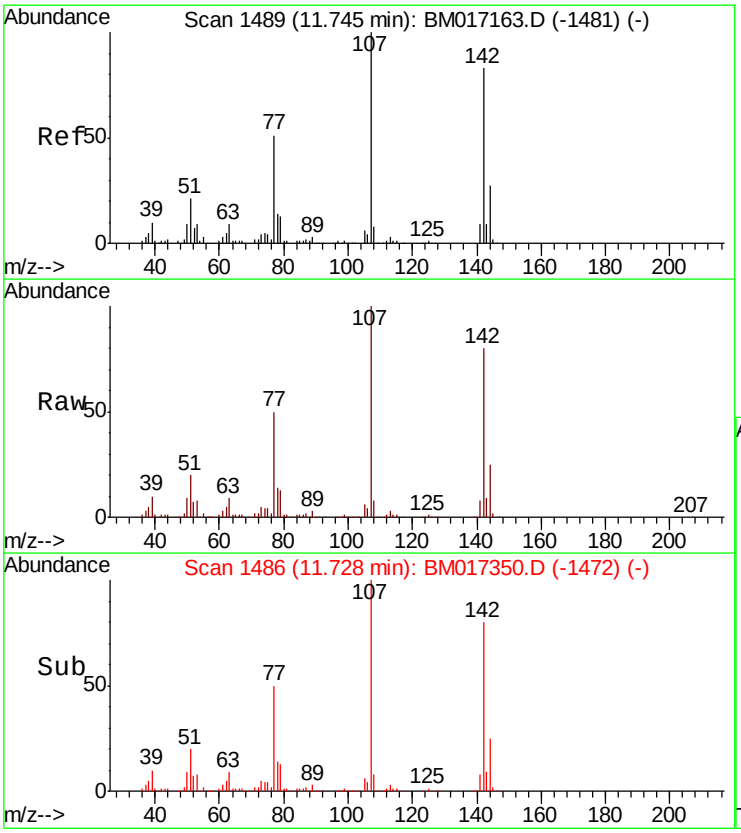
#35
Caprolactam
Concen: 46.846 ng
RT: 11.40 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 307889

Ion	Ratio	Lower	Upper
113	100		
55	162.0	147.0	187.0
56	122.9	104.5	144.5

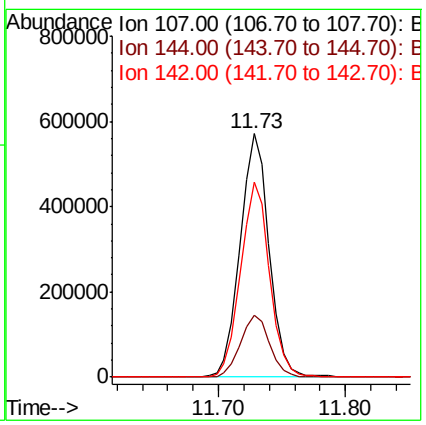


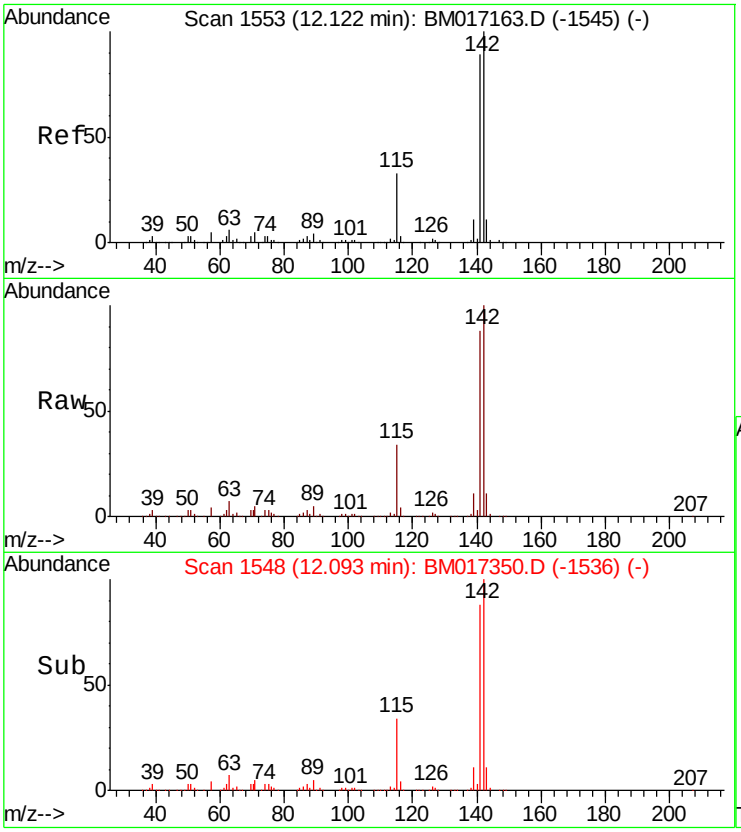


#36
4-Chloro-3-methylphenol
Concen: 44.612 ng
RT: 11.73 min Scan# 1486
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:107 Resp: 906897

Ion	Ratio	Lower	Upper
107	100		
144	25.4	21.6	32.4
142	80.1	66.0	99.0



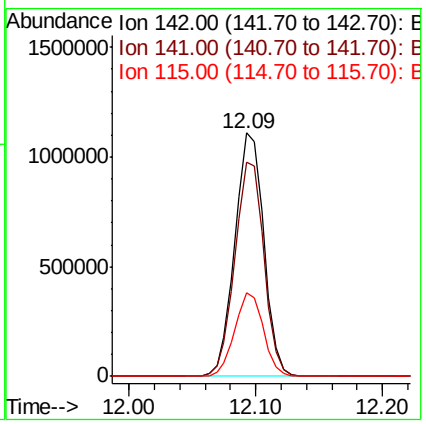


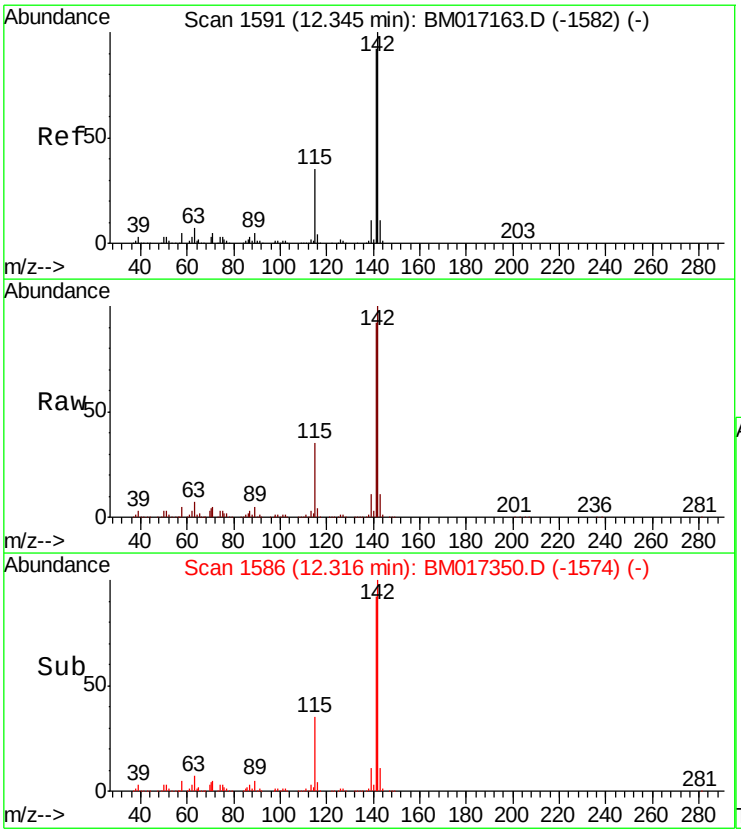
#37
2-Methylnaphthalene
Concen: 42.066 ng
RT: 12.09 min Scan# 1548
Delta R.T. -0.03 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1755096

Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.9	106.3
115	34.3	26.4	39.6

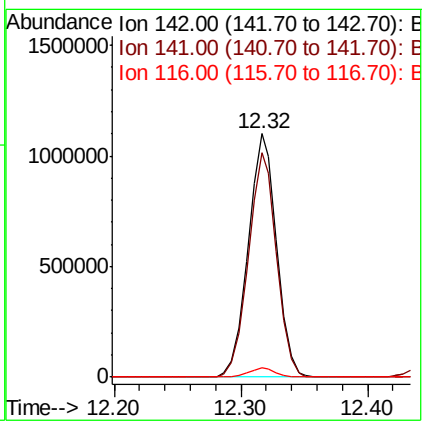


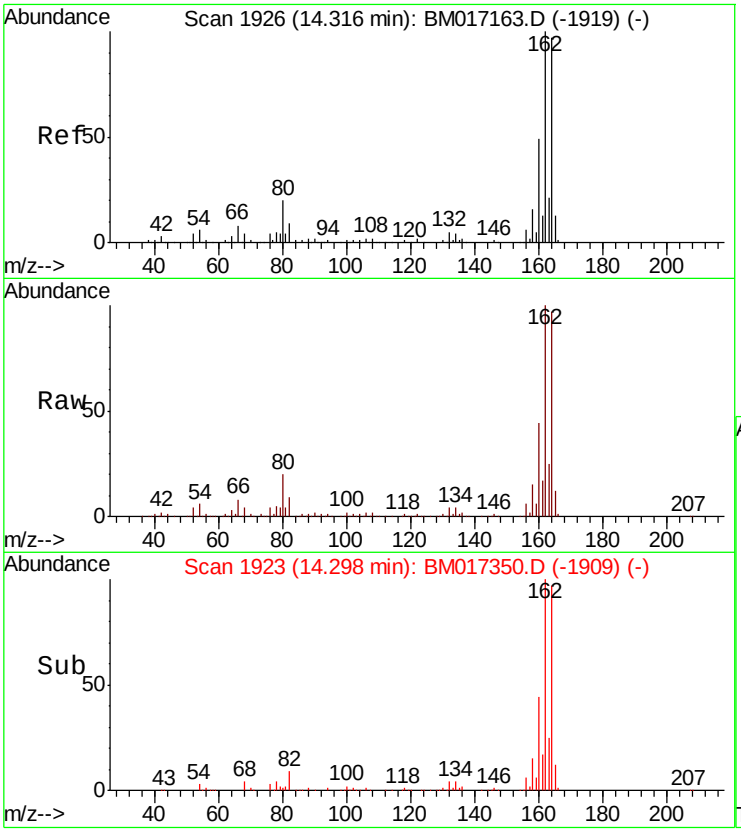


#38
1-Methylnaphthalene
Concen: 41.958 ng
RT: 12.32 min Scan# 1586
Delta R.T. -0.03 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:142 Resp: 1703802

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.8	110.6
116	3.7	2.9	4.3



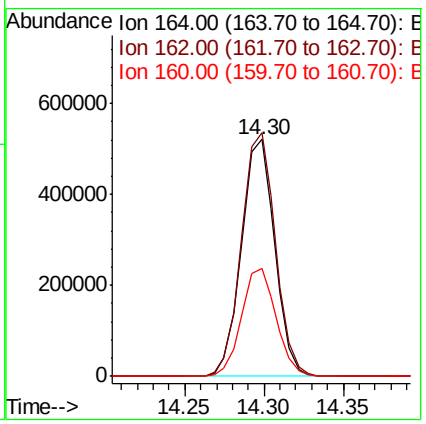


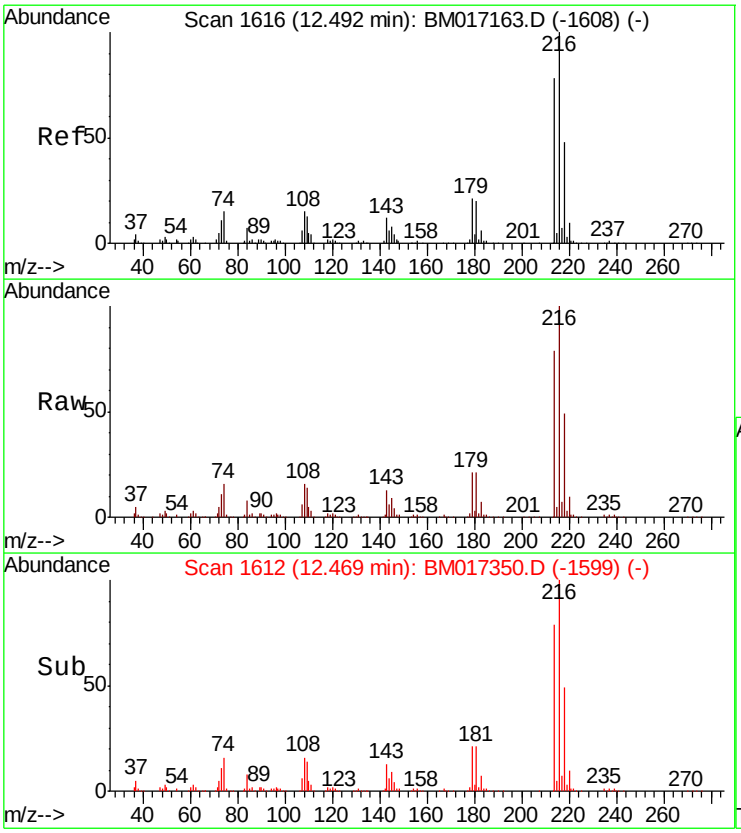
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1923
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 759415

Ion	Ratio	Lower	Upper
164	100		
162	102.8	82.1	123.1
160	45.6	40.2	60.2

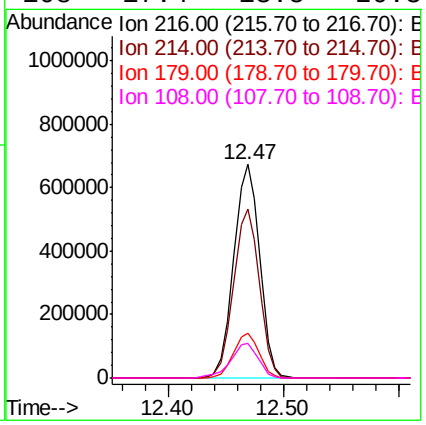


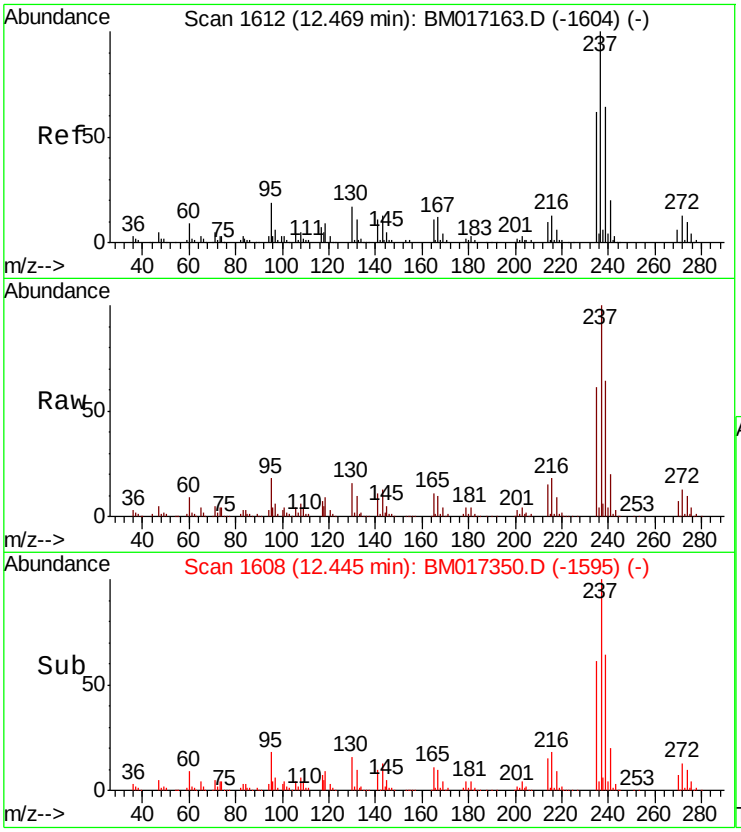


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.030 ng
RT: 12.47 min Scan# 1612
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:216 Resp: 1043825

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	20.8	16.6	24.8
108	17.4	13.5	20.3



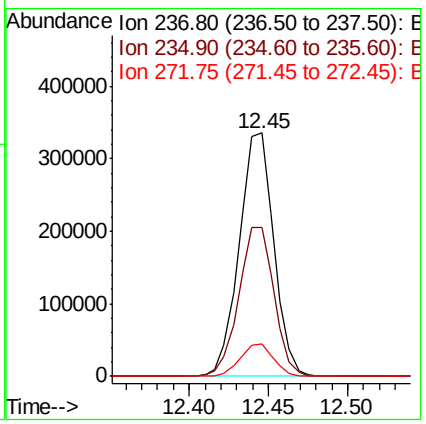


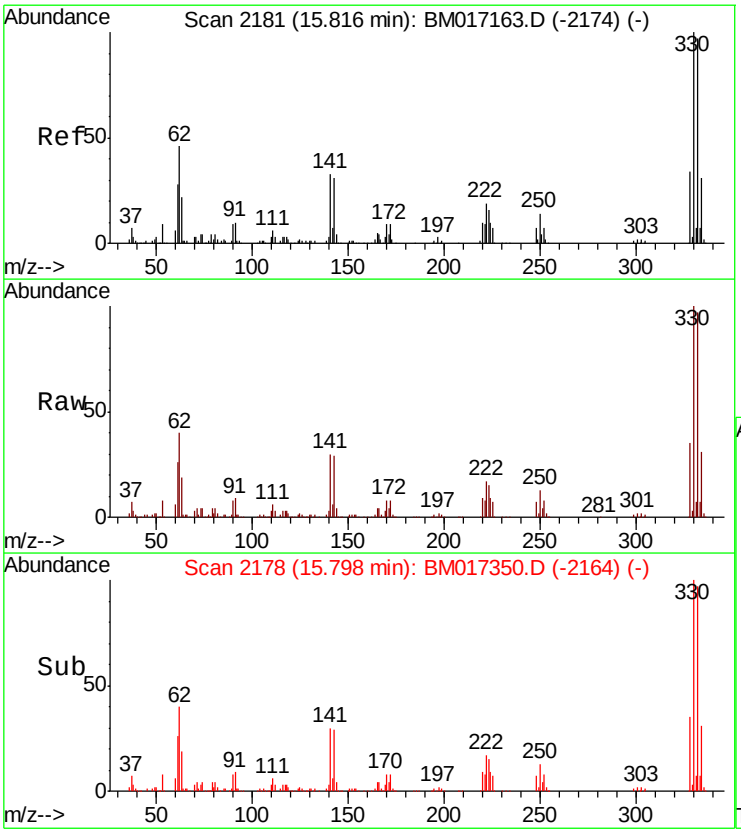
#41
Hexachlorocyclopentadiene
Concen: 39.246 ng
RT: 12.45 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 507407

Ion	Ratio	Lower	Upper
237	100		
235	61.1	42.4	82.4
272	13.2	0.0	33.0

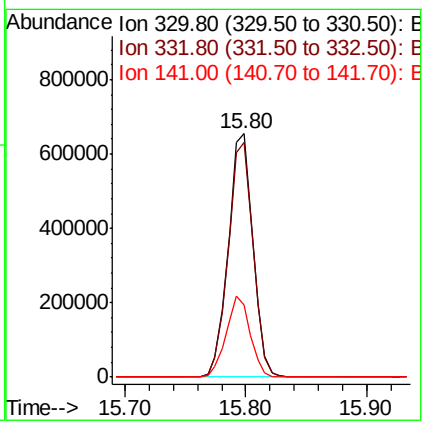


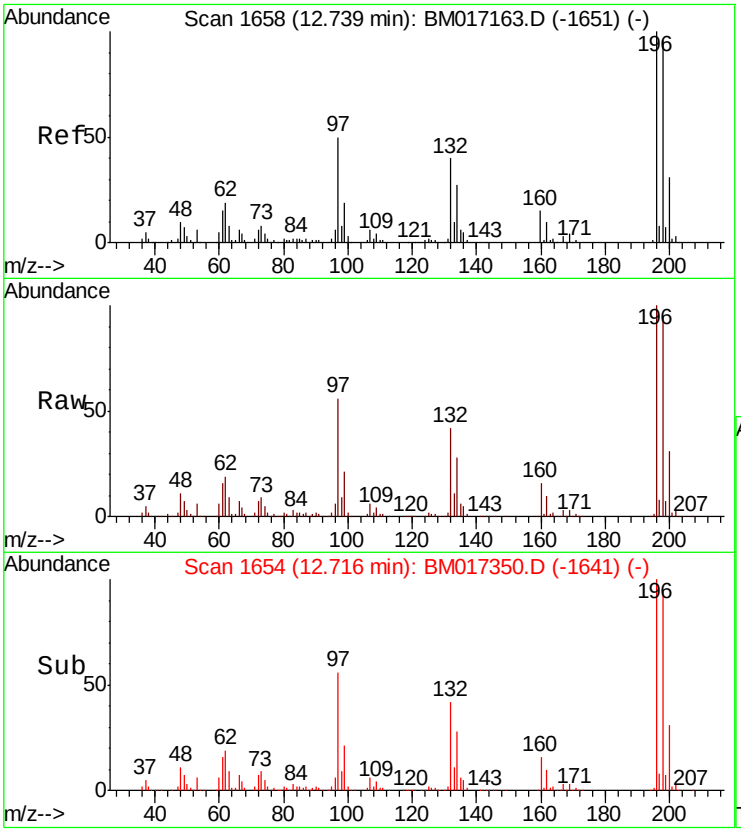


#42
2,4,6-Tribromophenol
Concen: 90.950 ng
RT: 15.80 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:330 Resp: 934053

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.3	115.9
141	32.2	27.4	41.0



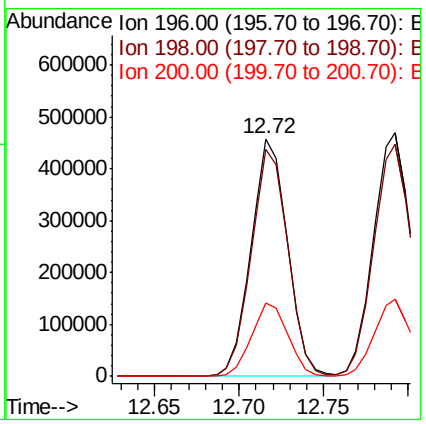


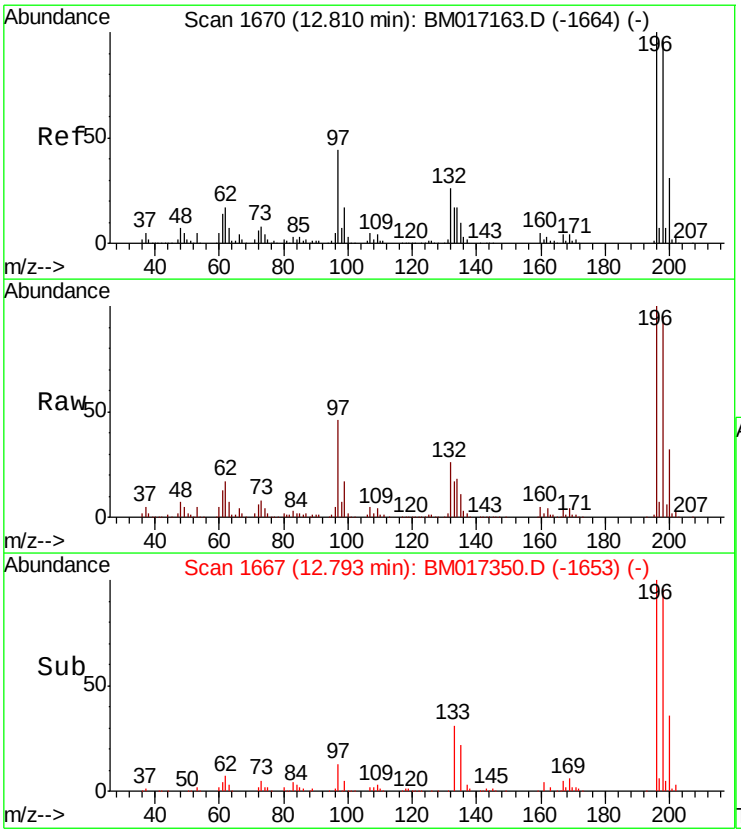
#43
2,4,6-Trichlorophenol
Concen: 44.264 ng
RT: 12.72 min Scan# 1654
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 687193

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.1	115.7
200	30.6	25.0	37.4

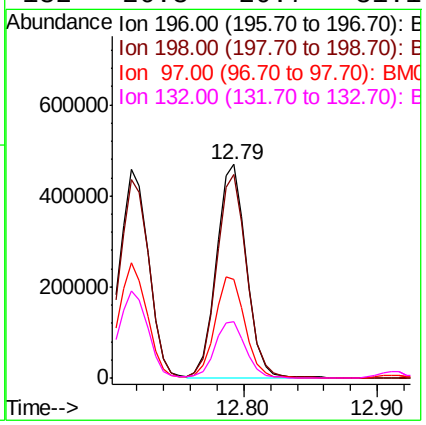


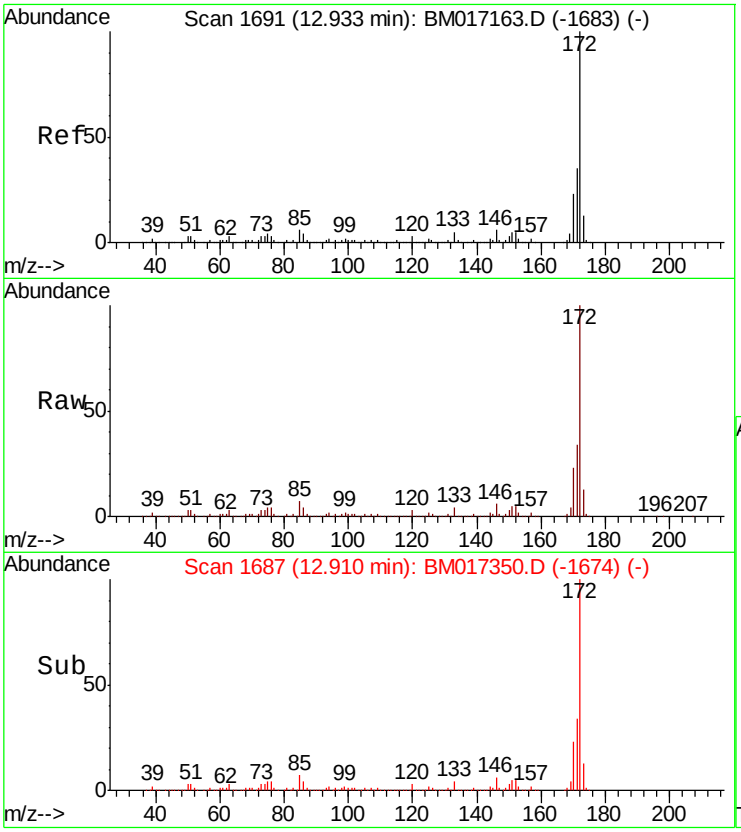


#44
2,4,5-Trichlorophenol
Concen: 44.075 ng
RT: 12.79 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:196 Resp: 733752

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.6	115.0
97	45.9	35.5	53.3
132	26.3	20.7	31.1



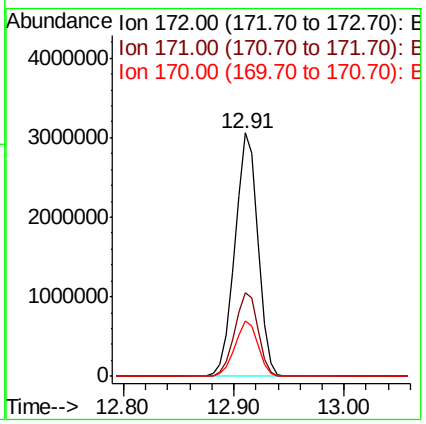


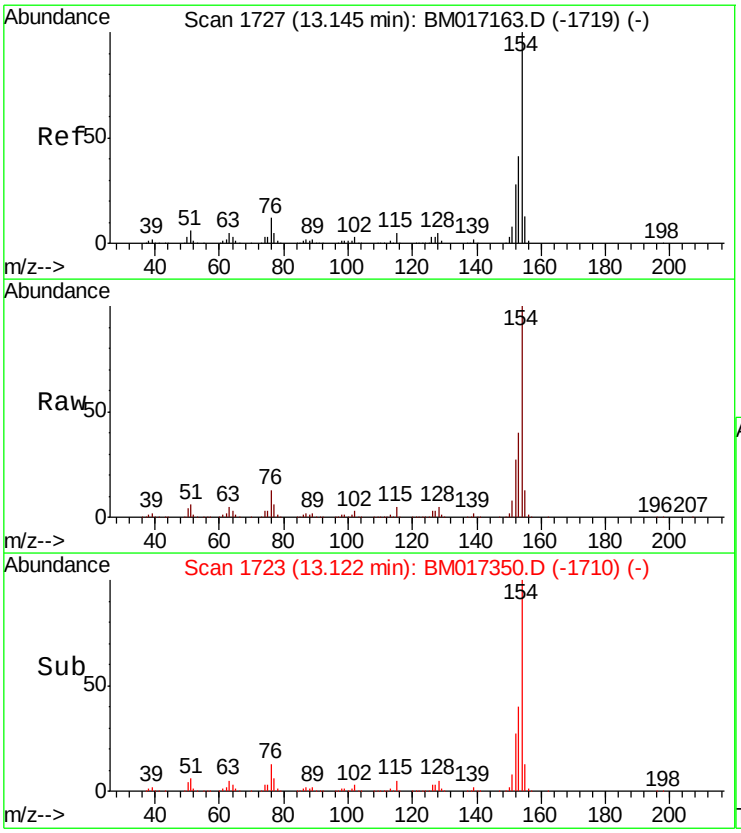
#45
2-Fluorobiphenyl
Concen: 78.444 ng
RT: 12.91 min Scan# 1687
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 4477262

Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.3	42.5
170	22.8	18.3	27.5

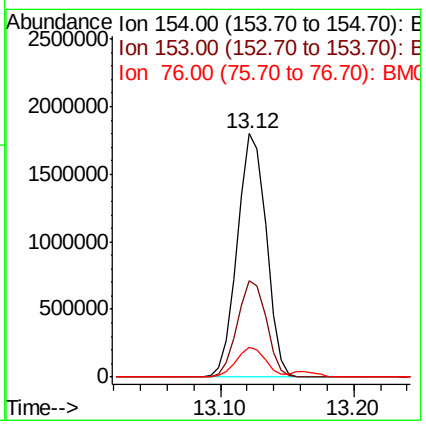


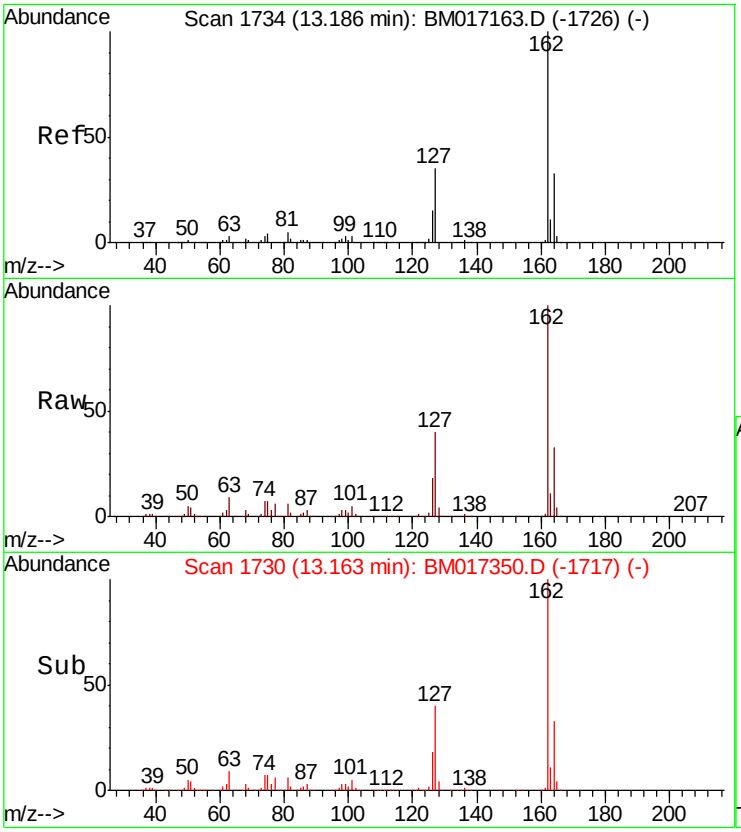


#46
1,1'-Biphenyl
Concen: 39.548 ng
RT: 13.12 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:154 Resp: 2702725

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.5	60.5
76	12.5	0.0	31.8



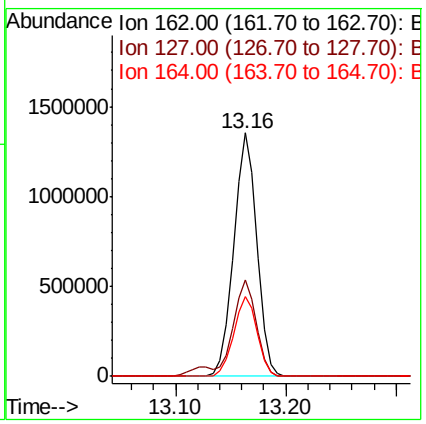


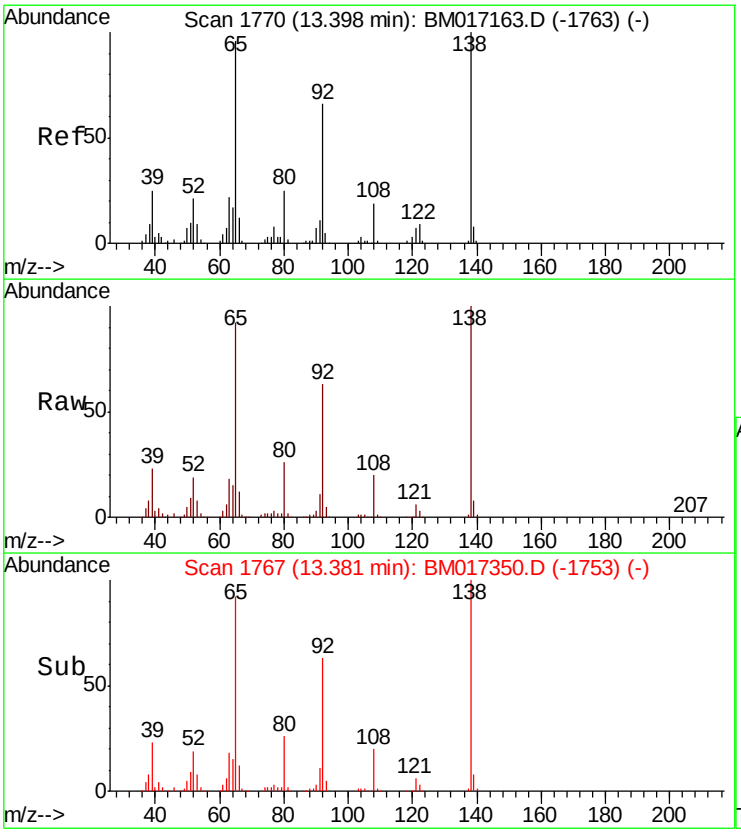
#47
2-Chloronaphthalene
Concen: 39.403 ng
RT: 13.16 min Scan# 1730
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1981016

Ion	Ratio	Lower	Upper
162	100		
127	39.8	31.0	46.4
164	32.6	26.6	39.8

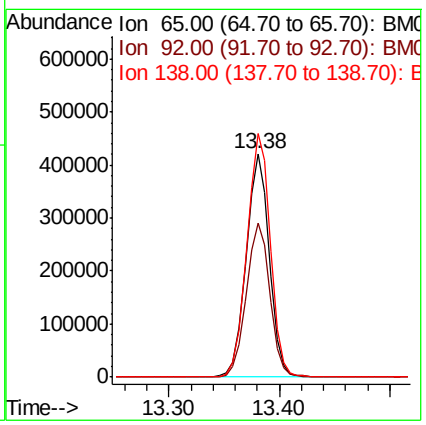


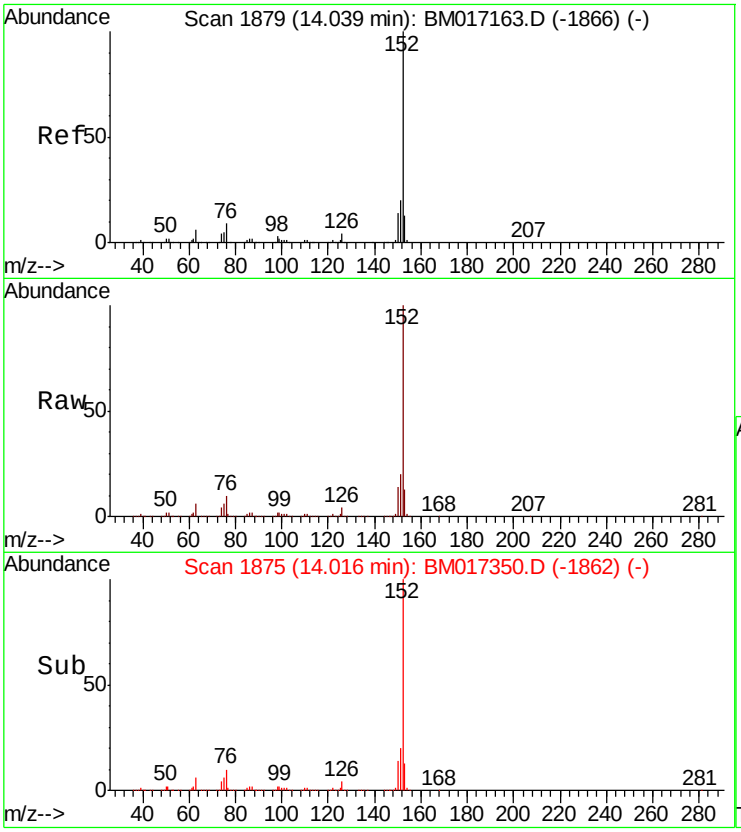


#48
2-Nitroaniline
Concen: 44.270 ng
RT: 13.38 min Scan# 1767
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion: 65 Resp: 621672

Ion	Ratio	Lower	Upper
65	100		
92	68.8	54.9	82.3
138	108.8	83.7	125.5



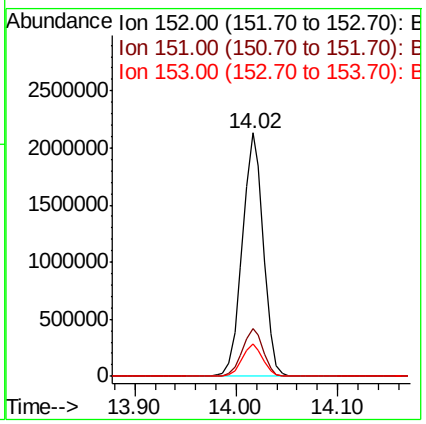


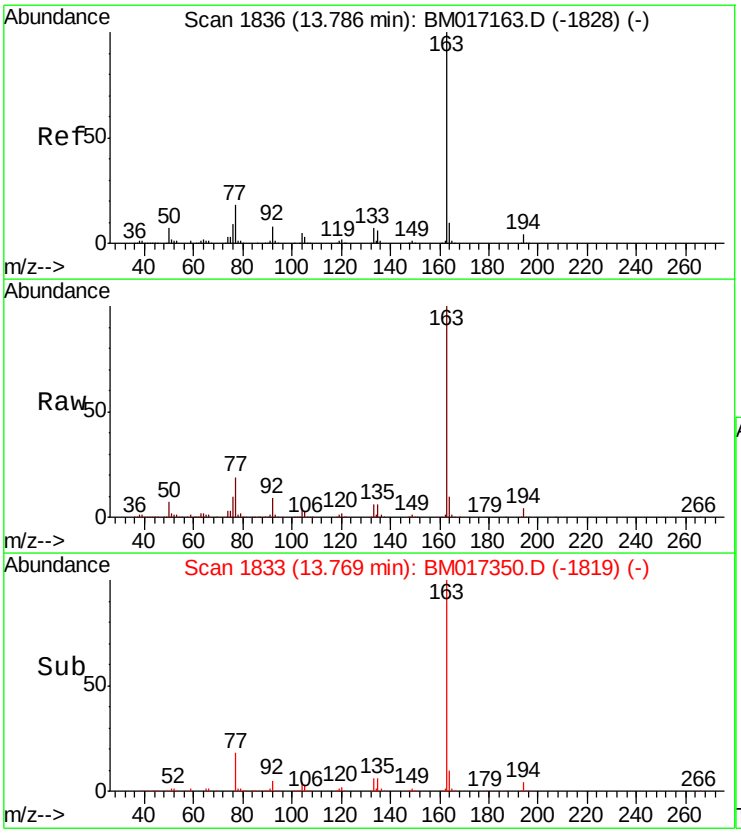
#49
Acenaphthylene
Concen: 41.926 ng
RT: 14.02 min Scan# 1875
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 3055332

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.0	24.0
153	13.3	10.4	15.6

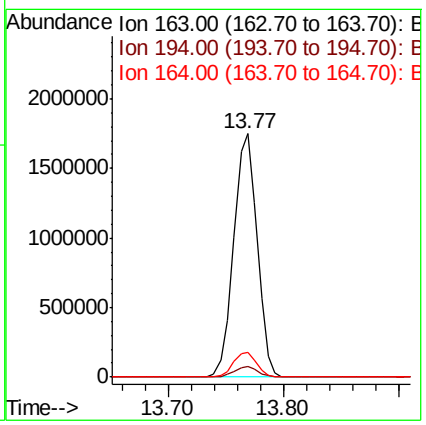


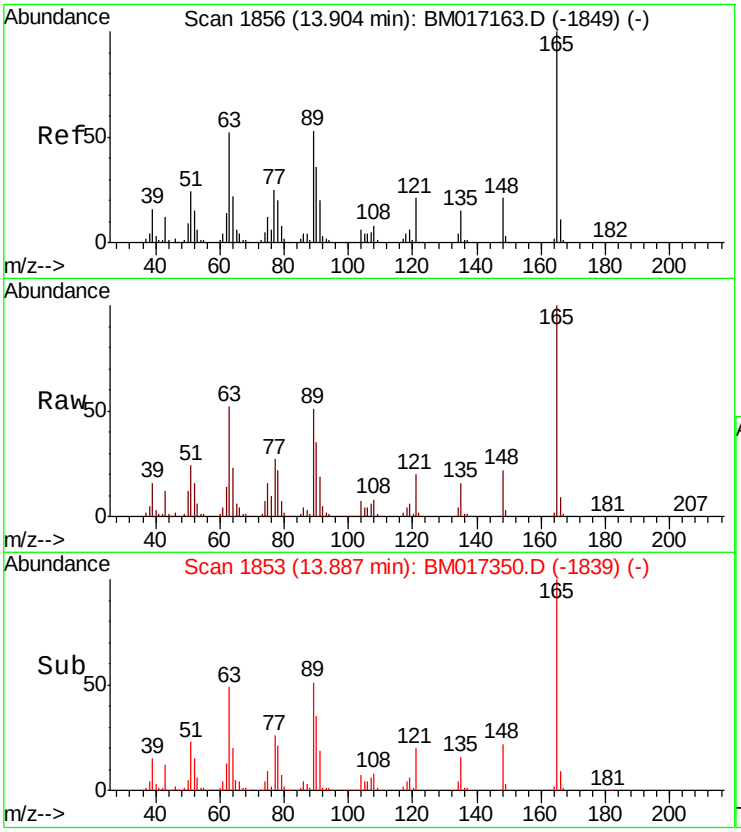


#50
Dimethylphthalate
Concen: 41.847 ng
RT: 13.77 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:163 Resp: 2451812

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	10.1	7.8	11.8



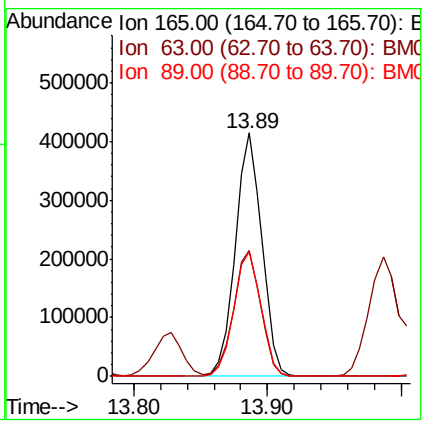


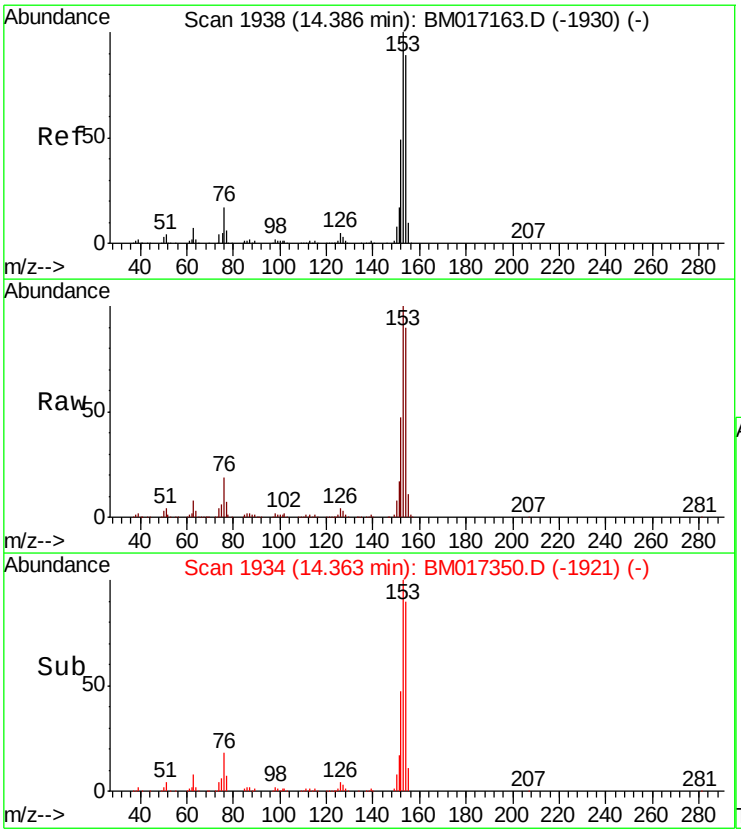
#51
2,6-Dinitrotoluene
Concen: 44.128 ng
RT: 13.89 min Scan# 1853
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 569035

Ion	Ratio	Lower	Upper
165	100		
63	51.6	42.7	64.1
89	51.3	42.1	63.1

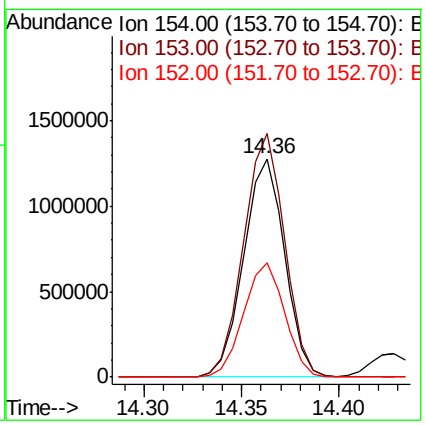


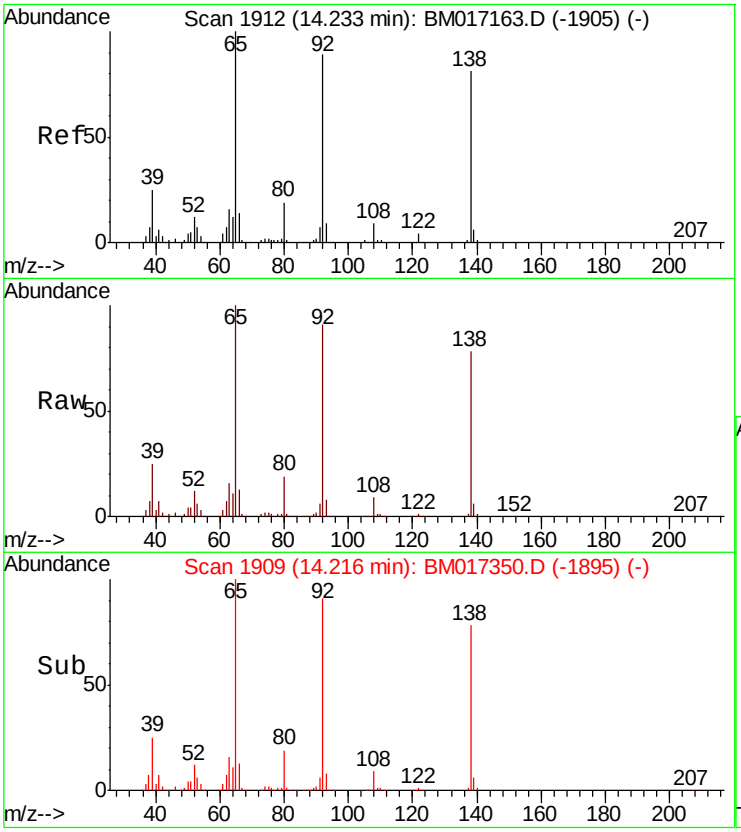


#52
Acenaphthene
Concen: 40.589 ng
RT: 14.36 min Scan# 1934
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:154 Resp: 1857159

Ion	Ratio	Lower	Upper
154	100		
153	111.5	90.2	135.2
152	52.1	44.2	66.4



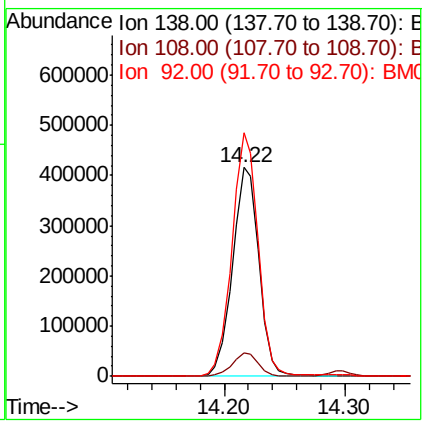


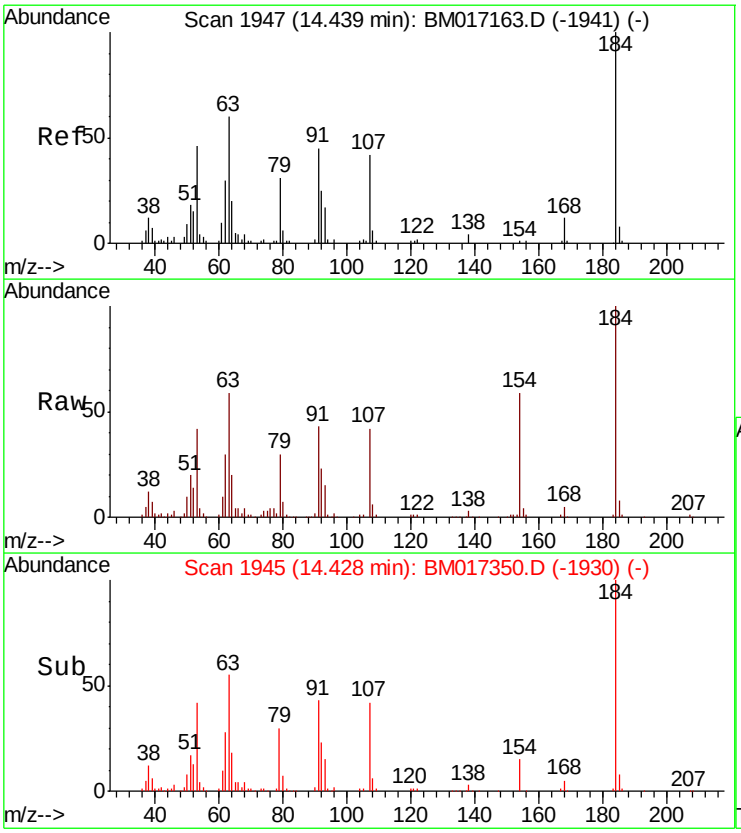
#53
3-Nitroaniline
Concen: 45.346 ng
RT: 14.22 min Scan# 1909
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 633307

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.7	13.1
92	116.7	87.9	131.9

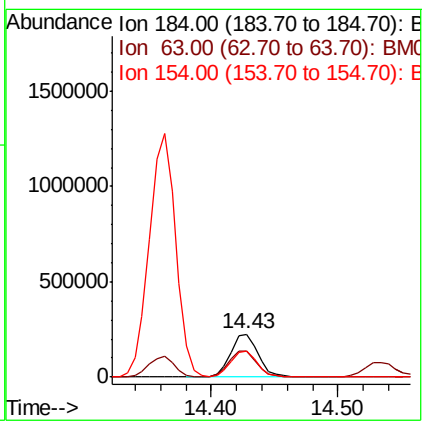


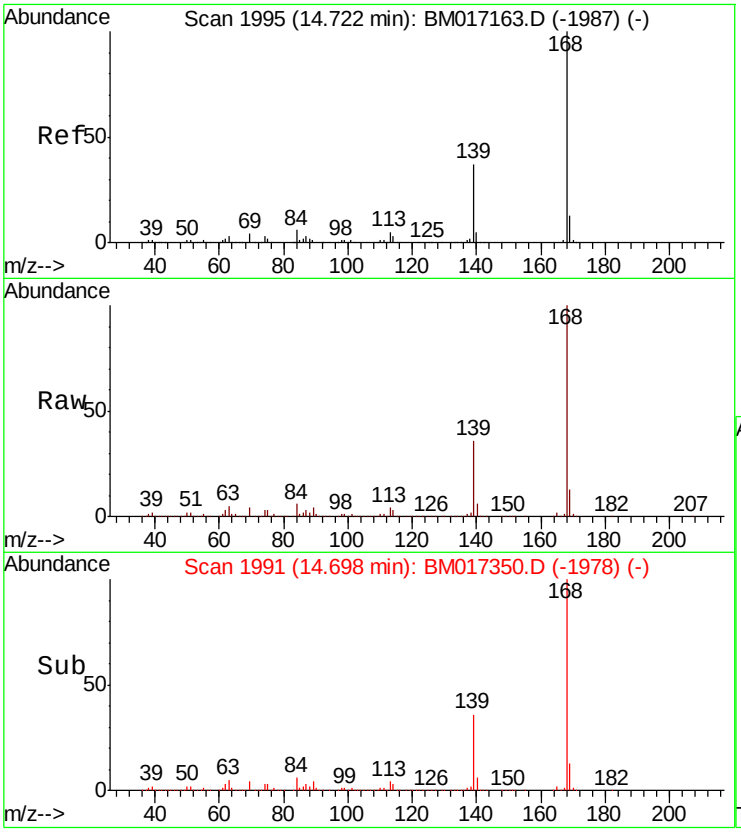


#54
2,4-Dinitrophenol
Concen: 47.845 ng
RT: 14.43 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:184 Resp: 334070

Ion	Ratio	Lower	Upper
184	100		
63	59.2	51.2	76.8
154	59.5	47.8	71.8



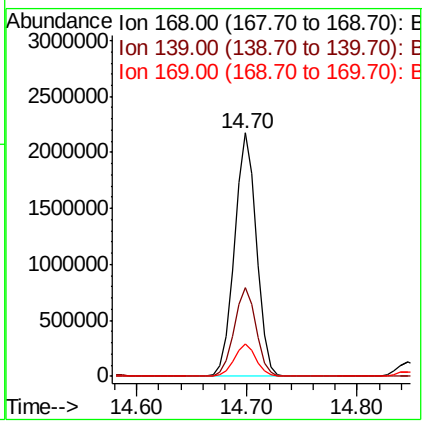


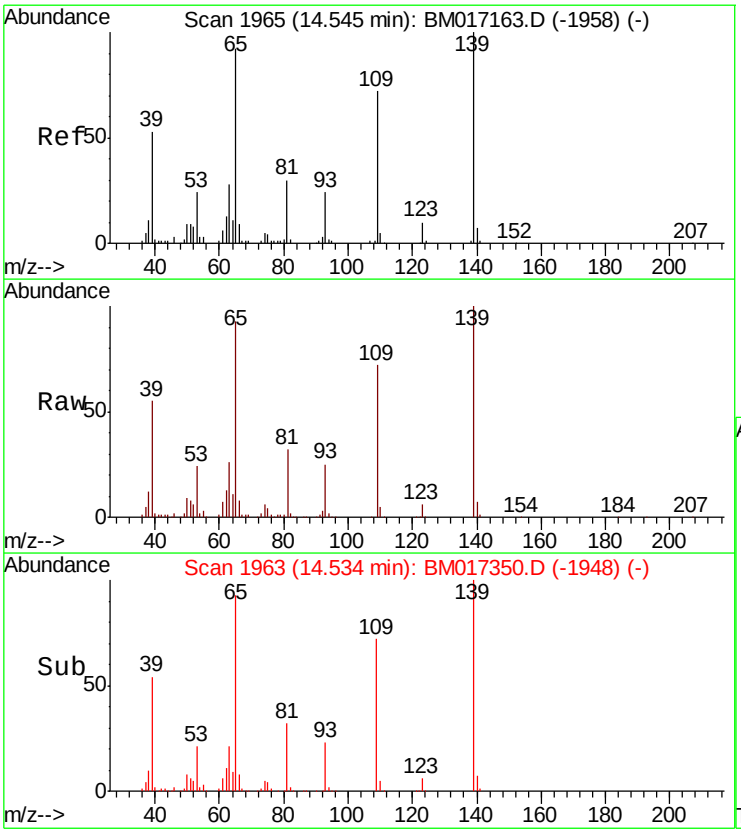
#55
Dibenzofuran
Concen: 39.905 ng
RT: 14.70 min Scan# 1991
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 3036394

Ion	Ratio	Lower	Upper
168	100		
139	36.5	29.3	43.9
169	13.3	10.6	15.8

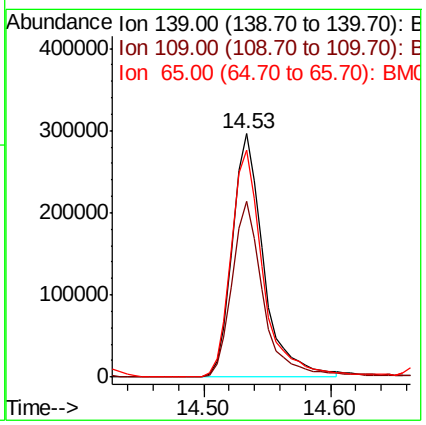


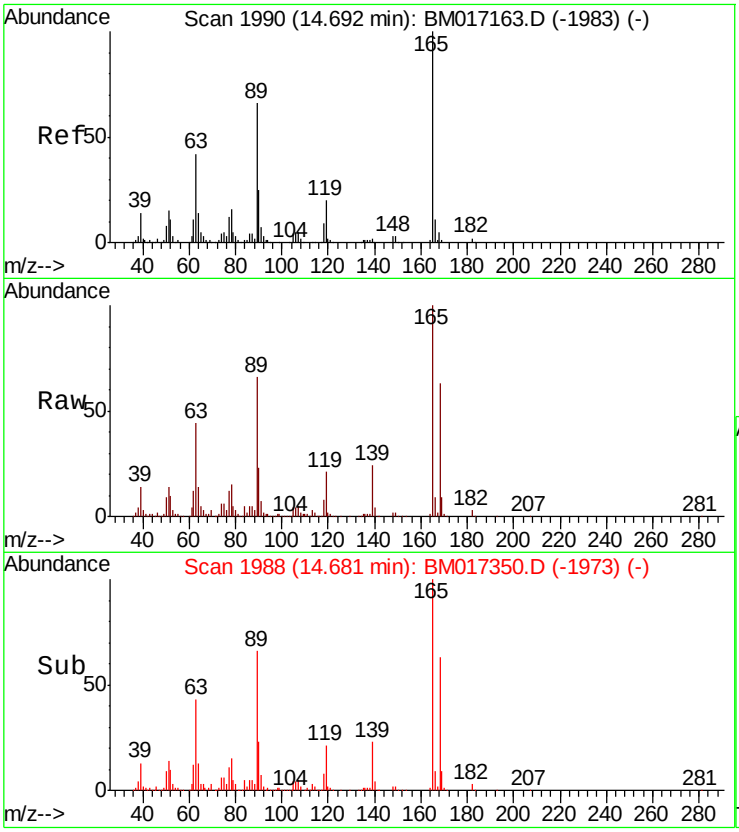


#56
4-Nitrophenol
Concen: 42.102 ng
RT: 14.53 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:139 Resp: 505673

Ion	Ratio	Lower	Upper
139	100		
109	72.4	51.8	91.8
65	93.2	72.1	112.1



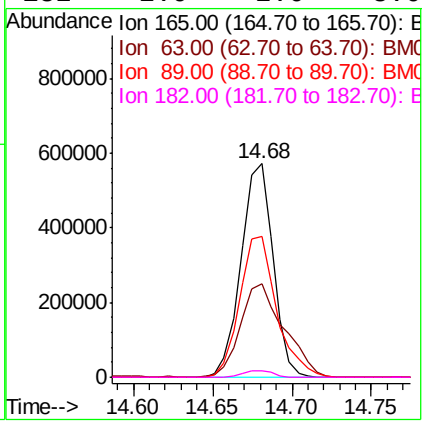


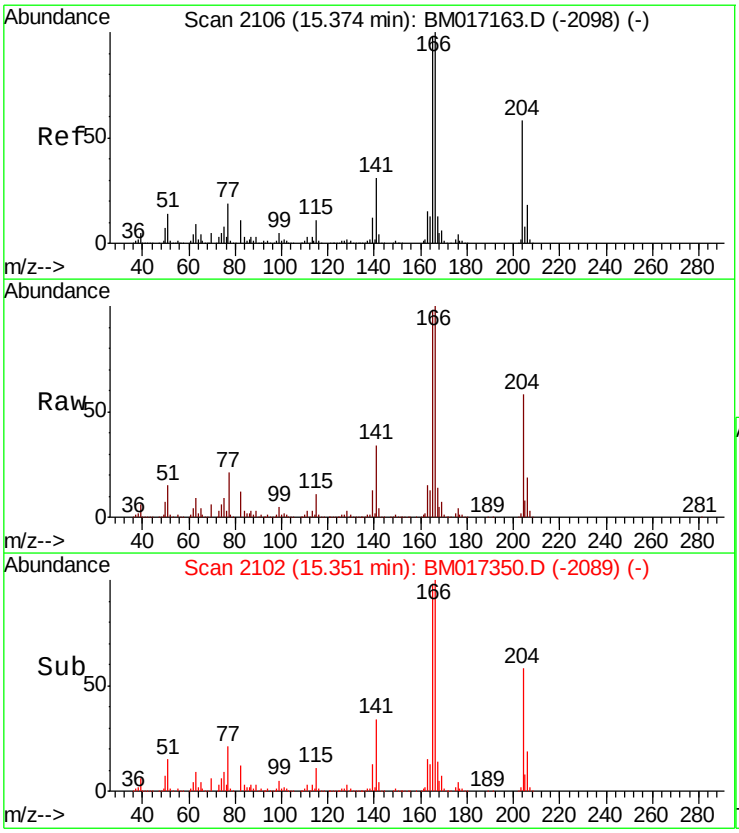
#57
2,4-Dinitrotoluene
Concen: 46.189 ng
RT: 14.68 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 800544

Ion	Ratio	Lower	Upper
165	100		
63	43.6	33.8	50.8
89	66.1	53.1	79.7
182	2.9	2.0	3.0

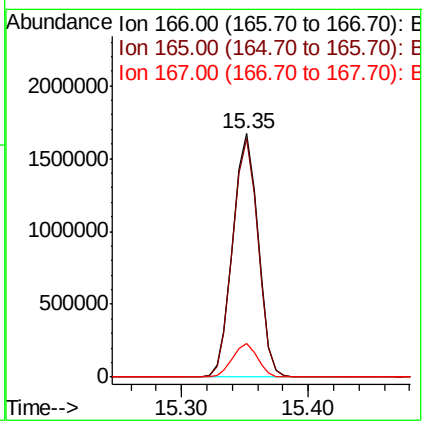


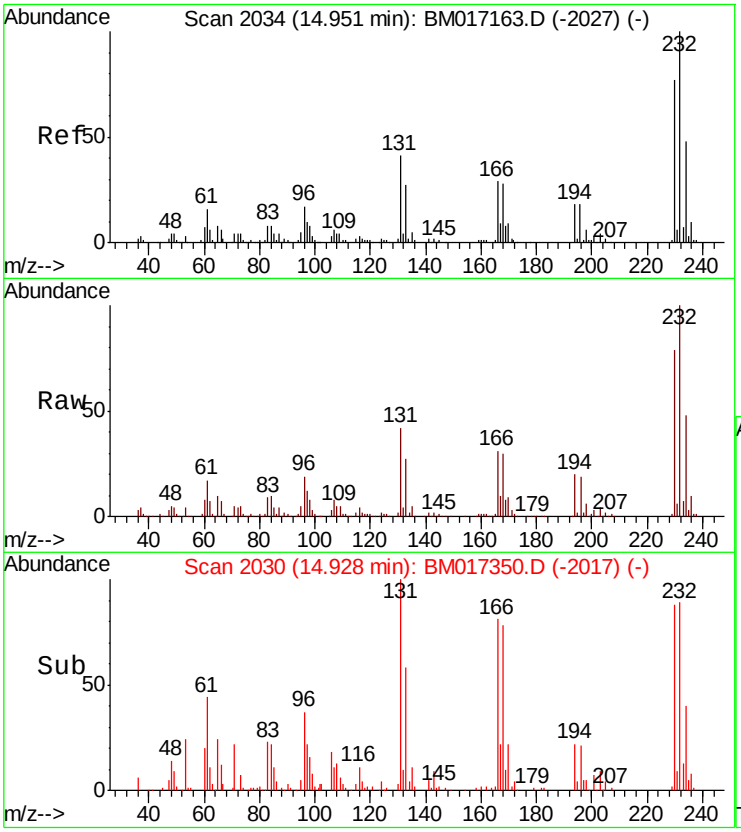


#58
Fluorene
Concen: 40.993 ng
RT: 15.35 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:166 Resp: 2308758

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.1	117.1
167	13.6	10.6	16.0



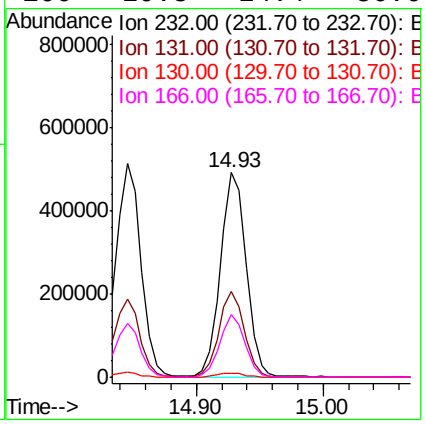


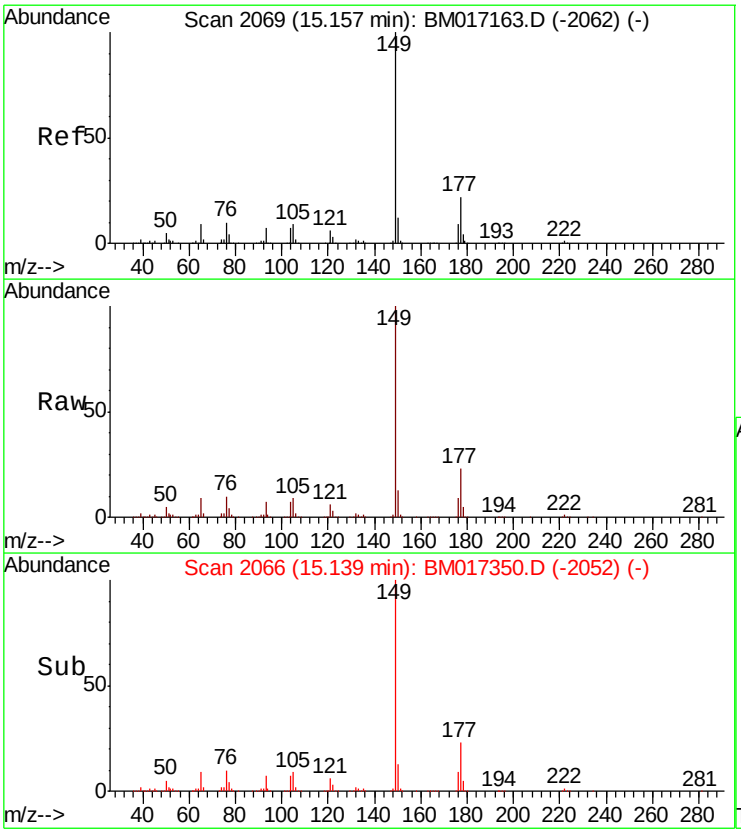
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.701 ng
RT: 14.93 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 693516

Ion	Ratio	Lower	Upper
232	100		
131	41.2	33.1	49.7
130	2.1	1.7	2.5
166	29.8	24.4	36.6

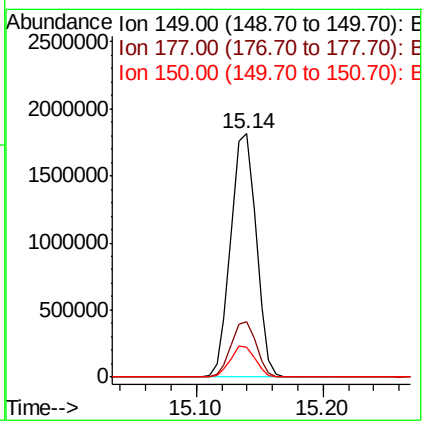


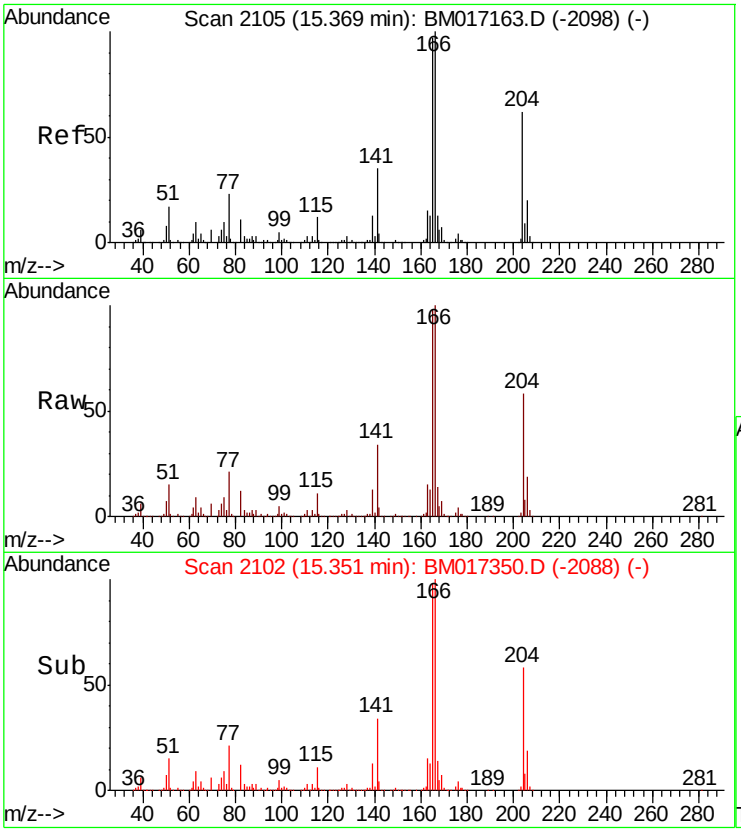


#60
Diethylphthalate
Concen: 43.345 ng
RT: 15.14 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:149 Resp: 2518502

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.7	26.5
150	12.5	10.0	15.0



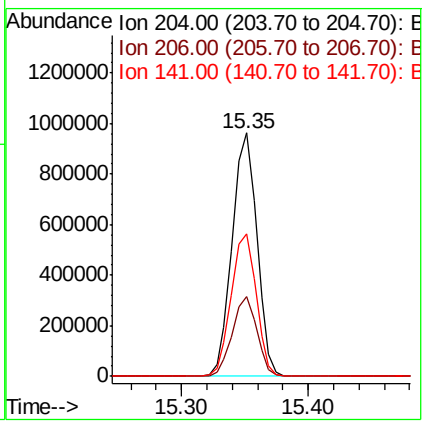


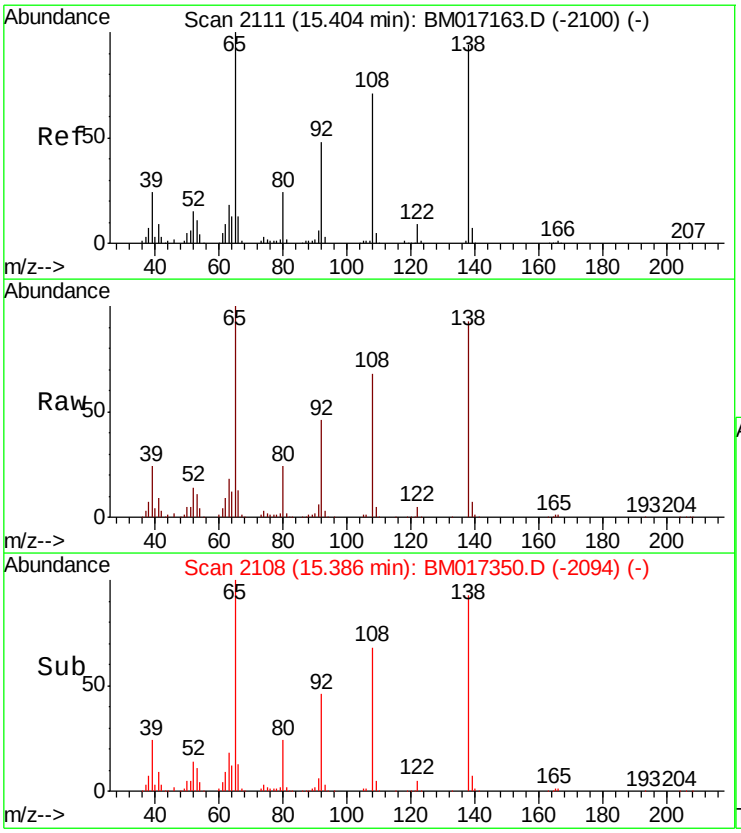
#61
4-Chlorophenyl-phenylether
Concen: 40.367 ng
RT: 15.35 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1296099

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.1	39.1
141	58.4	45.4	68.2

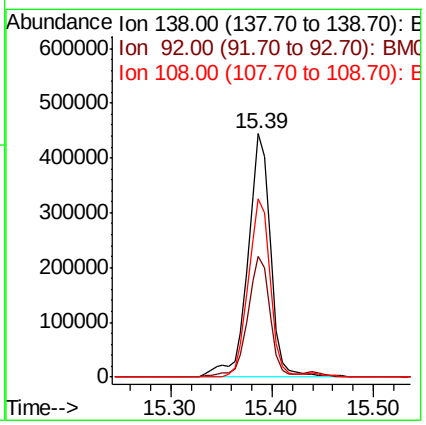


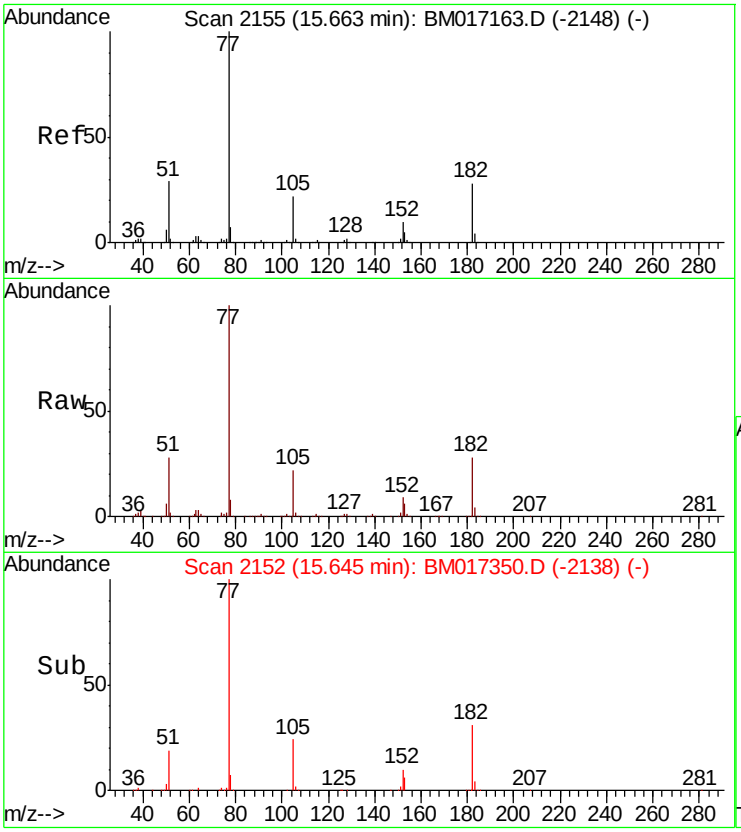


#62
4-Nitroaniline
Concen: 44.591 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:138 Resp: 689161

Ion	Ratio	Lower	Upper
138	100		
92	49.6	31.2	71.2
108	73.4	55.5	95.5



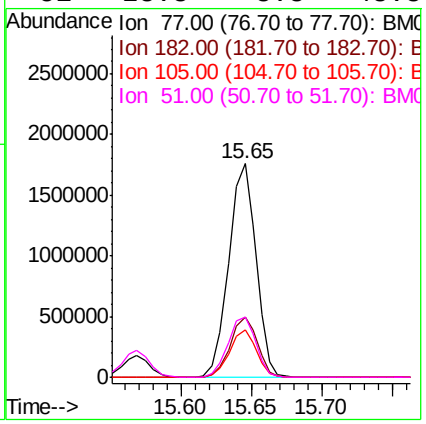


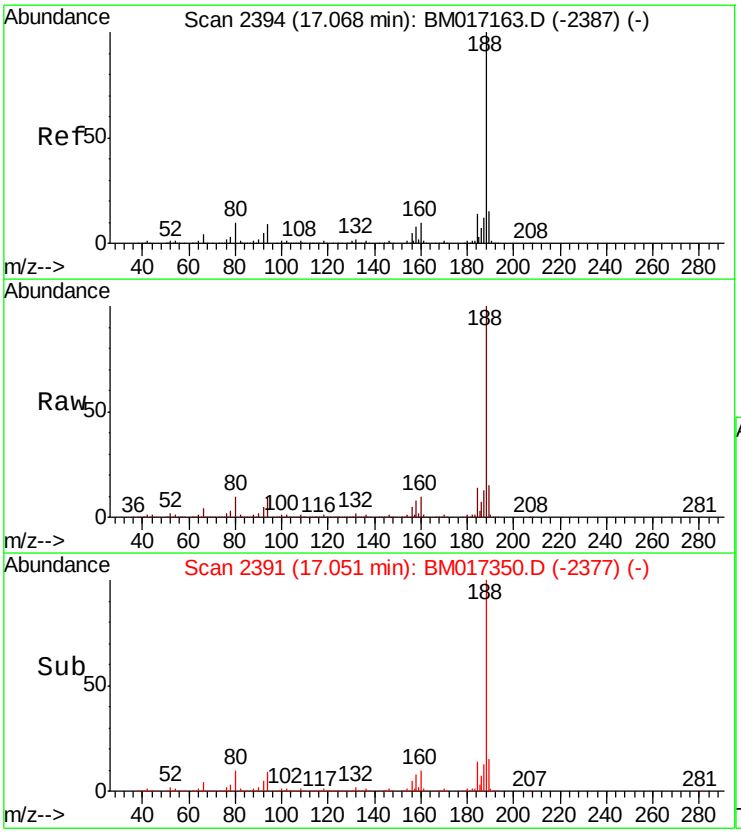
#63
Azobenzene
Concen: 41.716 ng
RT: 15.65 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2355921

Ion	Ratio	Lower	Upper
77	100		
182	28.1	8.3	48.3
105	22.0	1.5	41.5
51	28.3	8.8	48.8

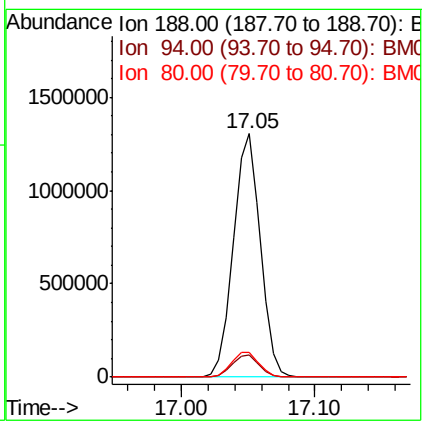


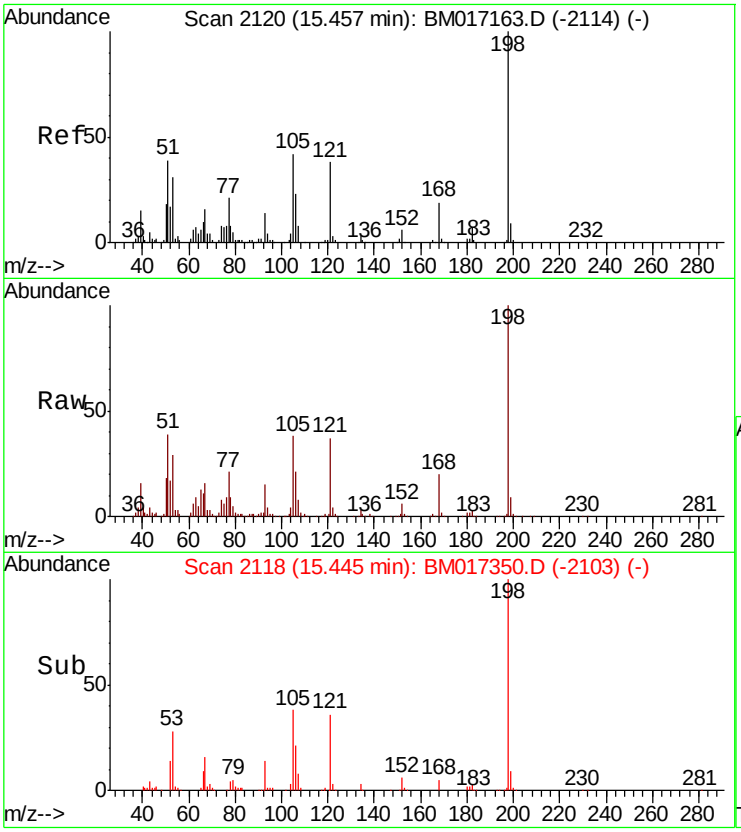


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.05 min Scan# 2391
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:188 Resp: 1824564

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.0	10.4
80	10.3	7.7	11.5



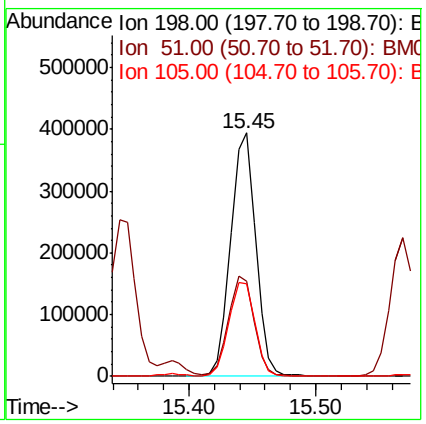


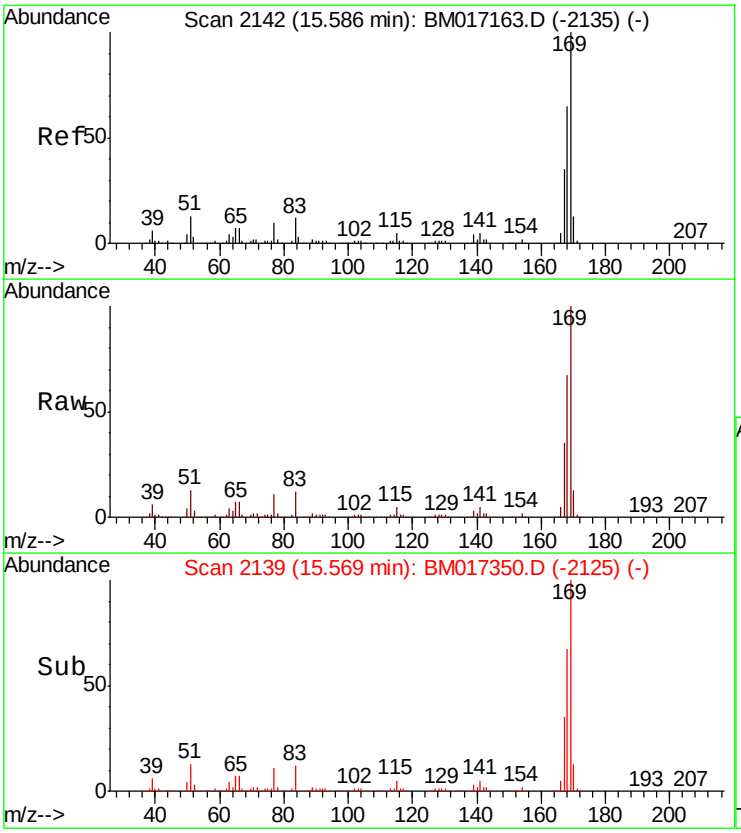
#65
4,6-Dinitro-2-methylphenol
Concen: 46.276 ng
RT: 15.45 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 538743

Ion	Ratio	Lower	Upper
198	100		
51	39.1	20.3	60.3
105	38.2	21.9	61.9

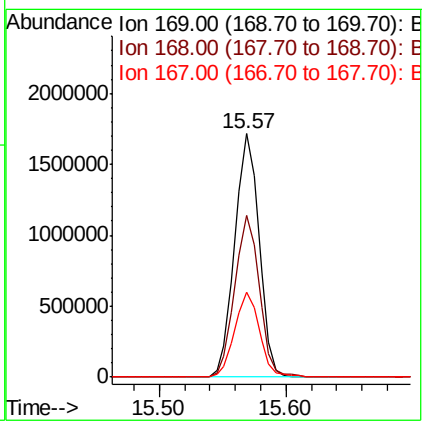


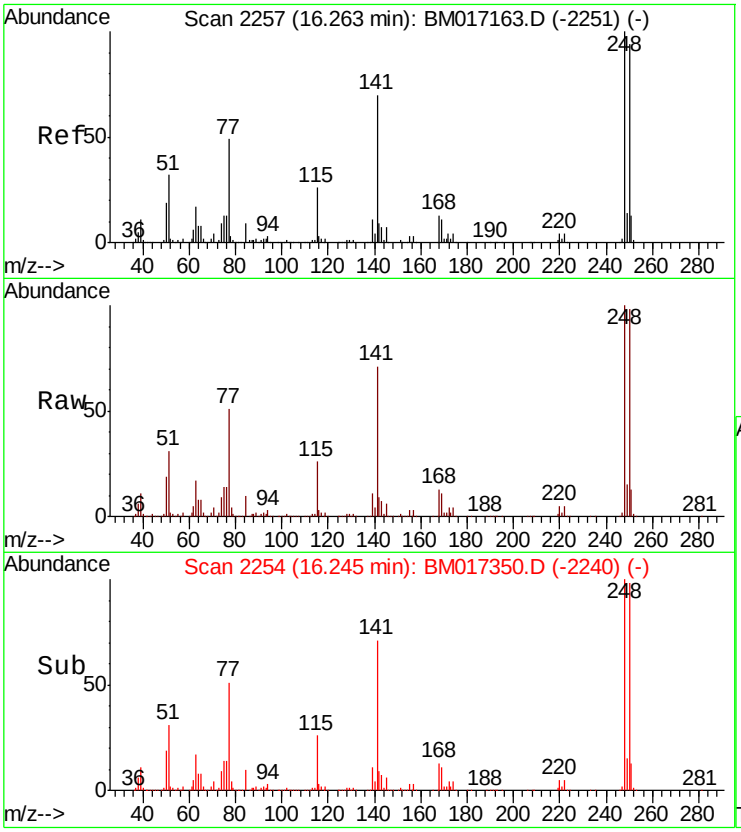


#66
n-Nitrosodiphenylamine
Concen: 41.283 ng
RT: 15.57 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:169 Resp: 2278911

Ion	Ratio	Lower	Upper
169	100		
168	66.6	52.2	78.4
167	34.9	28.4	42.6



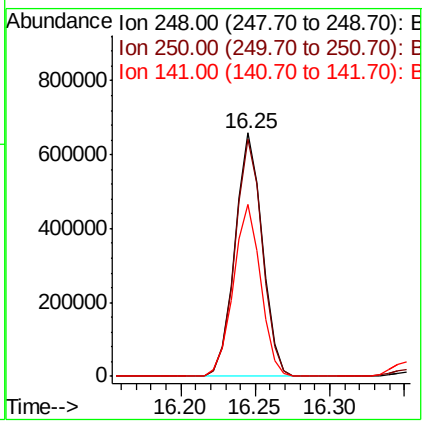


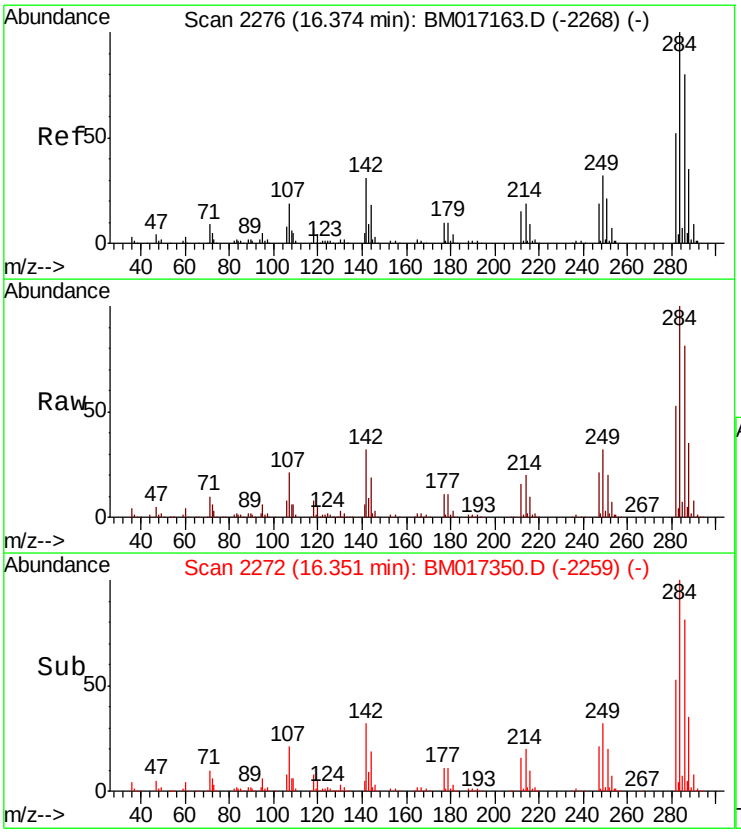
#67
4-Bromophenyl-phenylether
Concen: 41.989 ng
RT: 16.25 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 841204

Ion	Ratio	Lower	Upper
248	100		
250	97.6	75.1	112.7
141	70.5	55.6	83.4

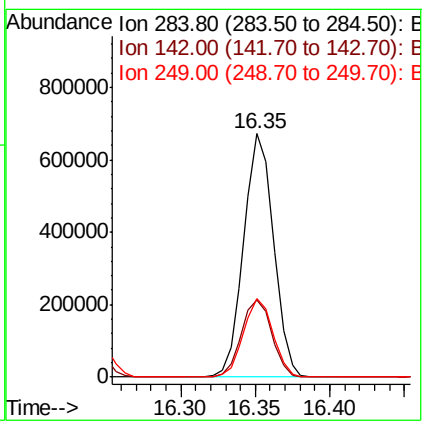


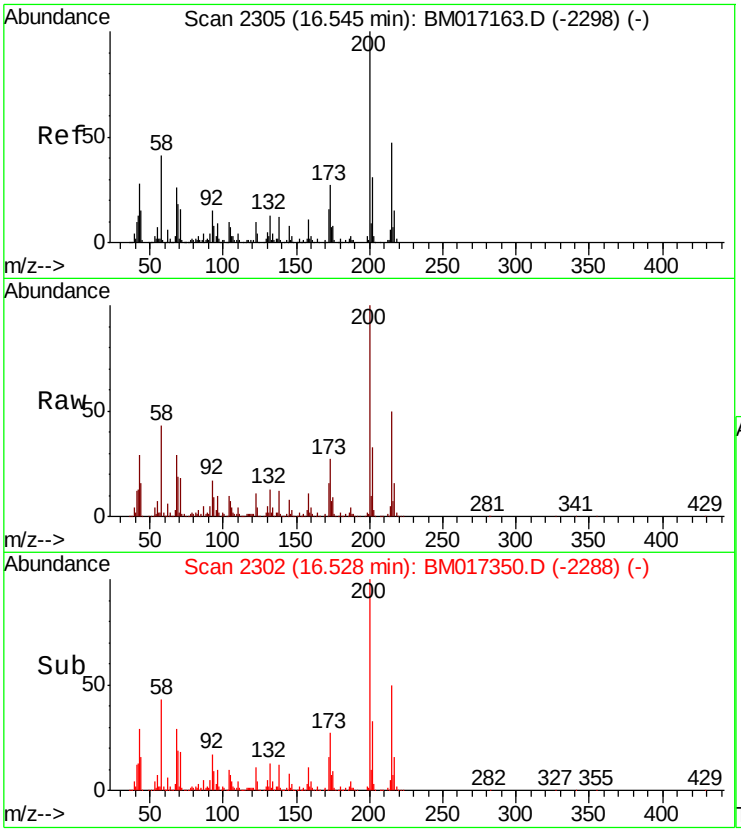


#68
Hexachlorobenzene
Concen: 39.881 ng
RT: 16.35 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:284 Resp: 928076

Ion	Ratio	Lower	Upper
284	100		
142	31.6	25.0	37.6
249	32.4	25.5	38.3



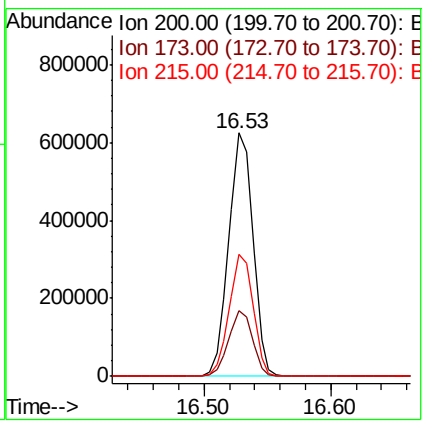


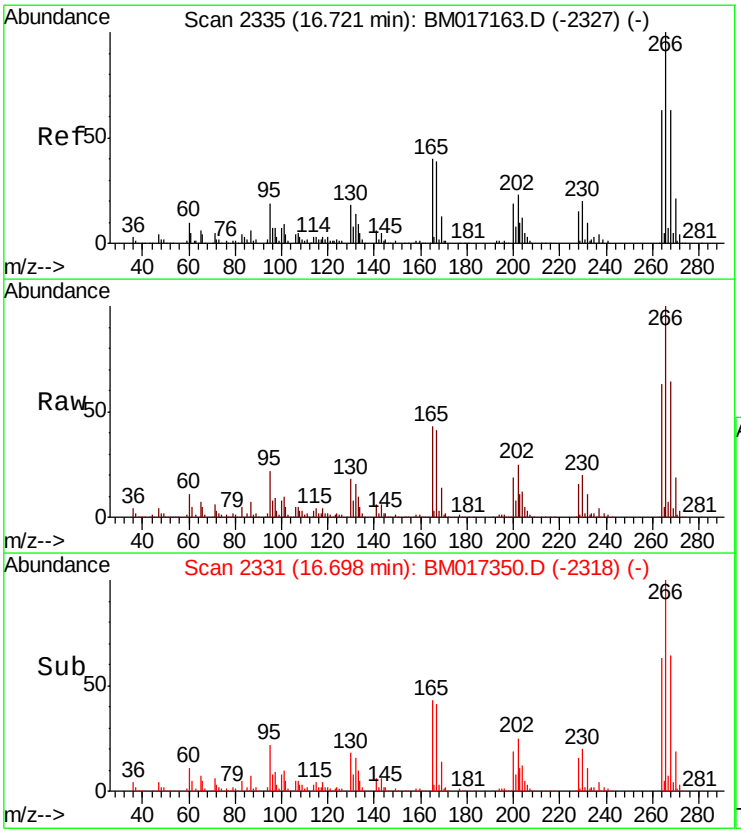
#69
Atrazine
Concen: 41.766 ng
RT: 16.53 min Scan# 2302
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 825169

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.0	47.0
215	49.9	27.3	67.3

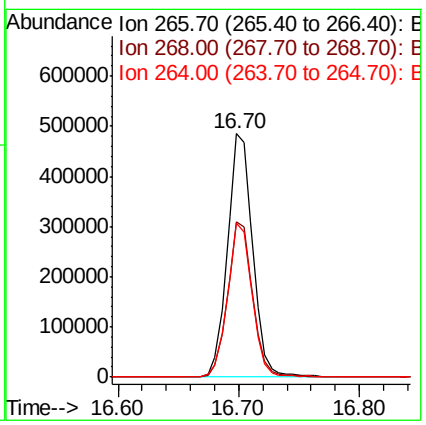


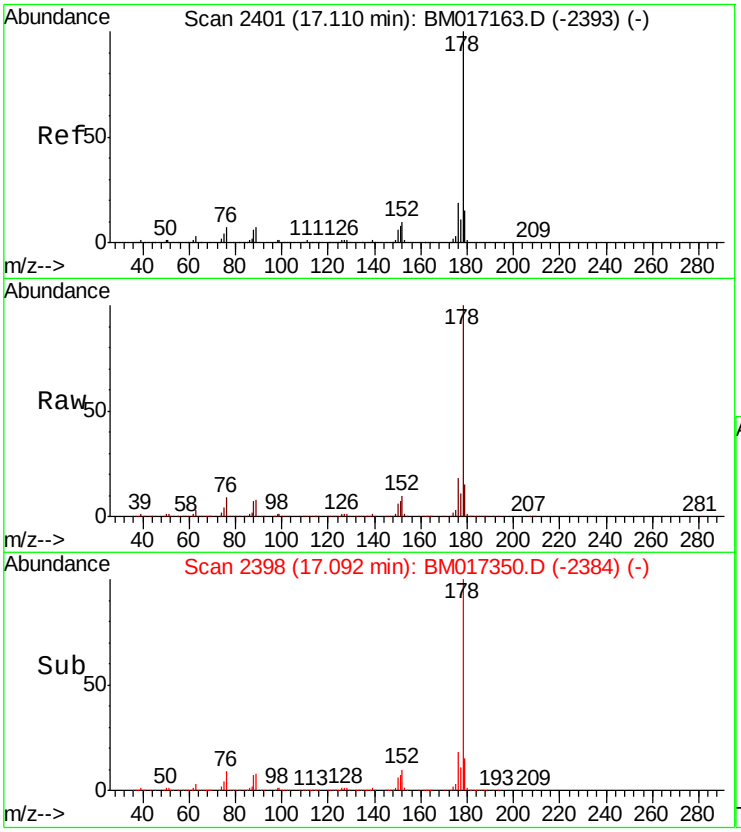


#70
Pentachlorophenol
Concen: 44.103 ng
RT: 16.70 min Scan# 2331
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:266 Resp: 703072

Ion	Ratio	Lower	Upper
266	100		
268	63.6	50.7	76.1
264	63.1	50.4	75.6



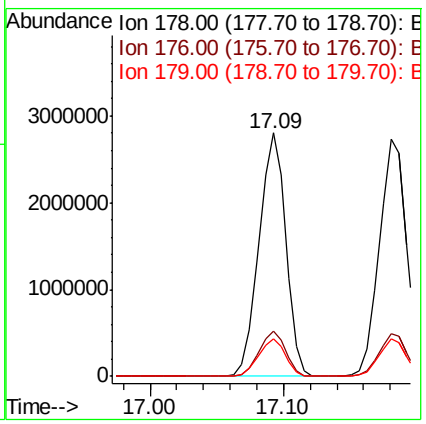


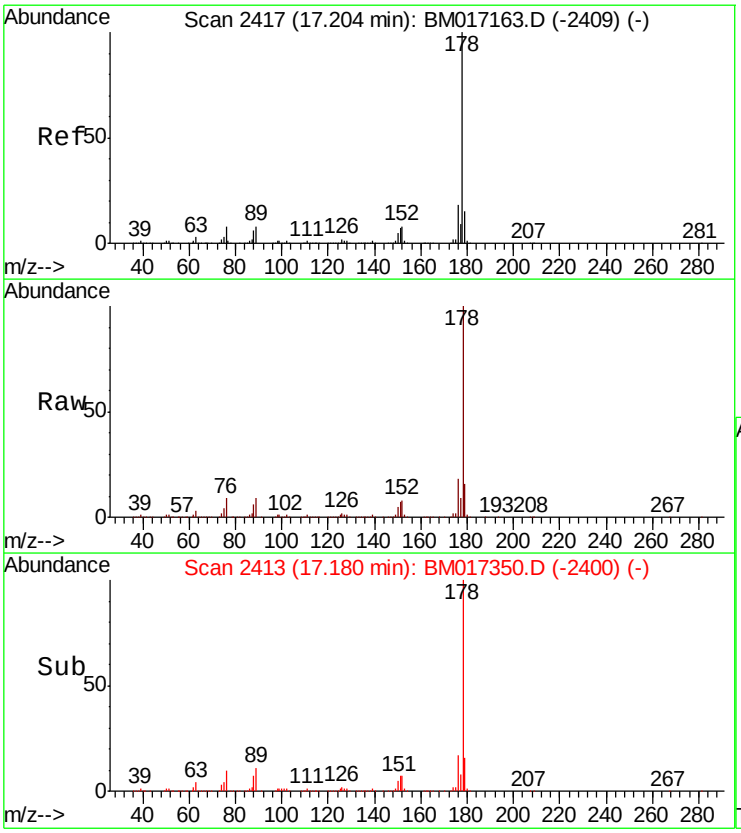
#71
Phenanthrene
Concen: 39.523 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3890686

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.6
179	15.2	12.3	18.5

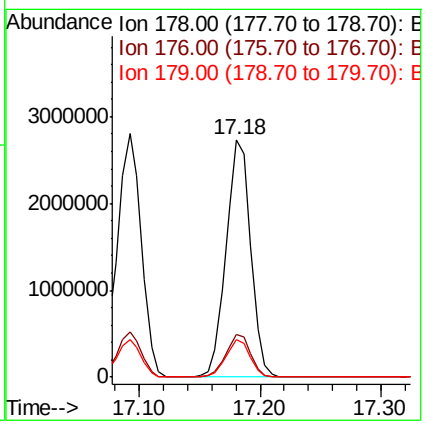


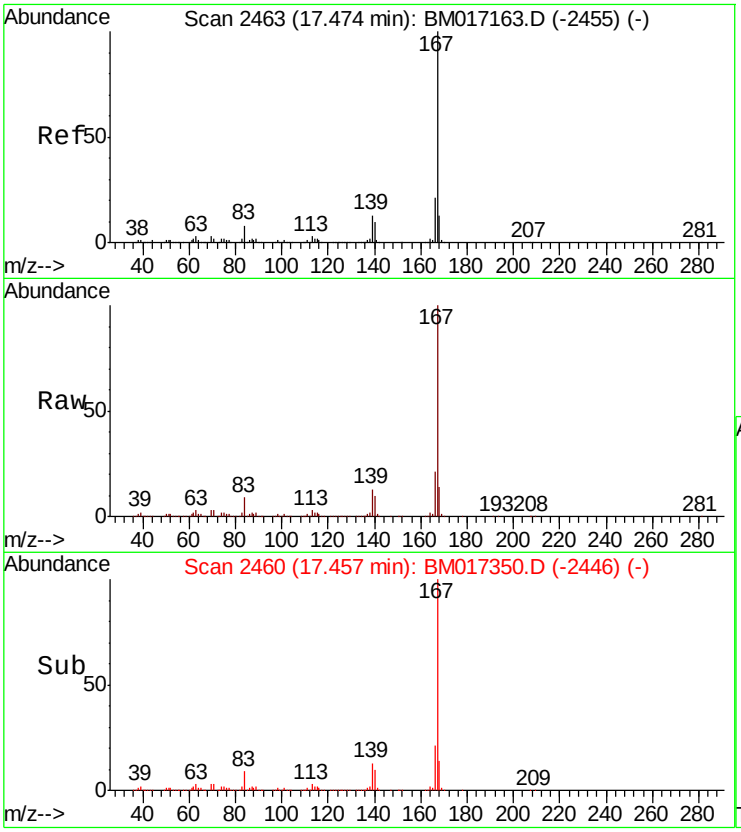


#72
Anthracene
Concen: 41.263 ng
RT: 17.18 min Scan# 2413
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:178 Resp: 3859603

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.5	21.7
179	15.6	12.2	18.2



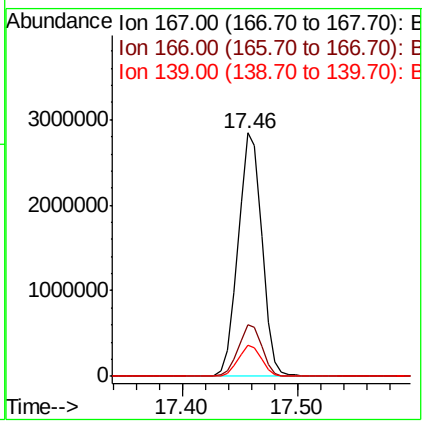


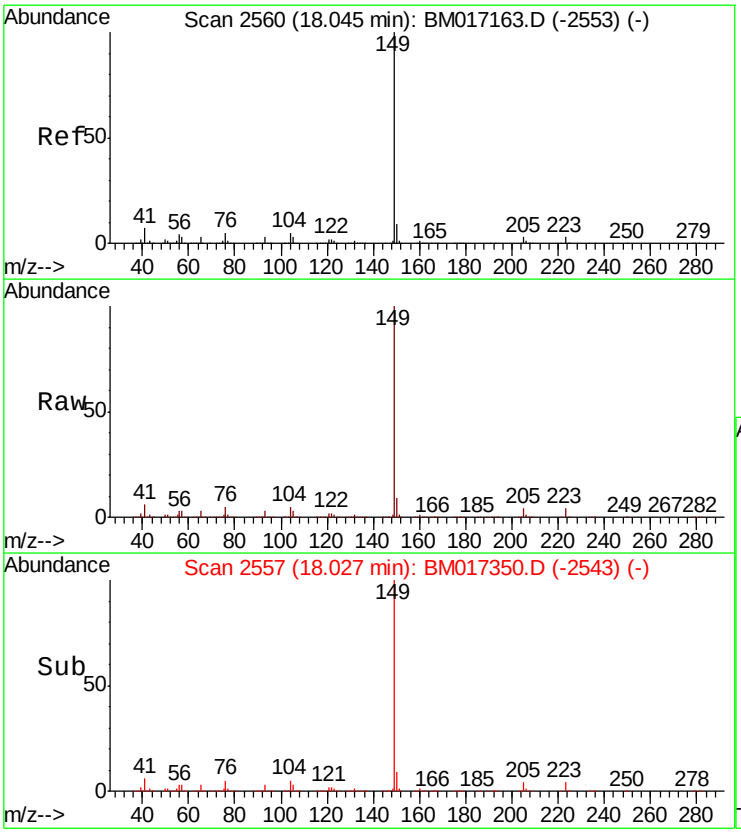
#73
Carbazole
Concen: 42.520 ng
RT: 17.46 min Scan# 2460
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 4062700

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.6	10.1	15.1

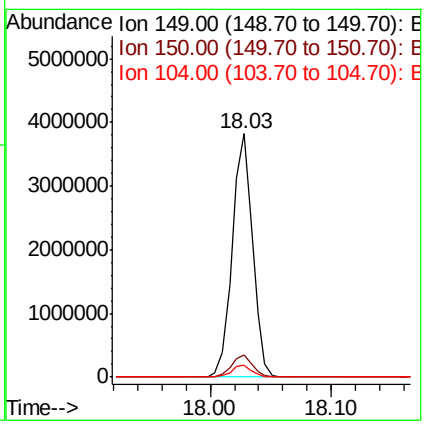


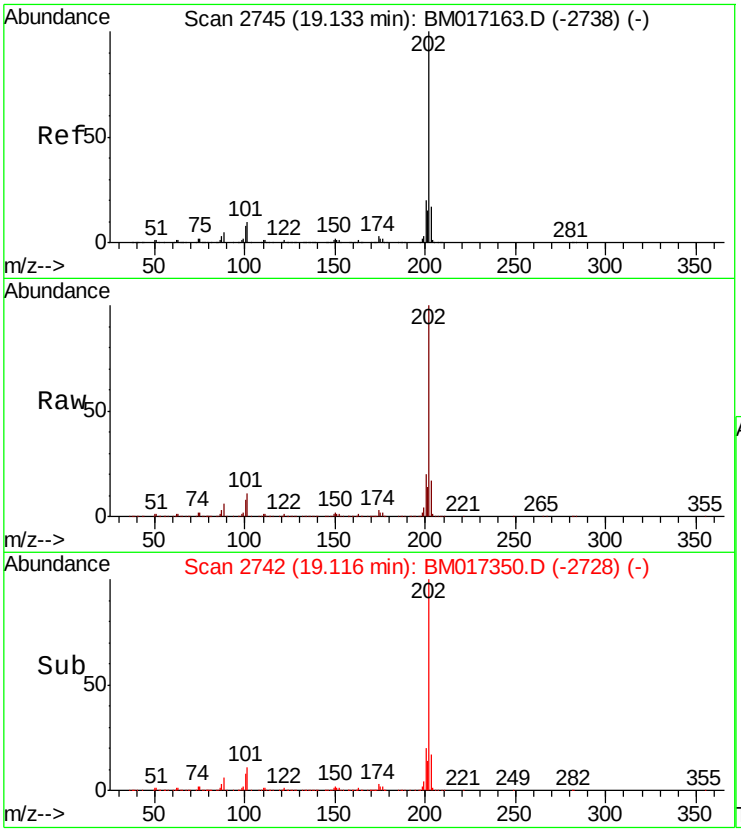


#74
Di-n-butylphthalate
Concen: 44.497 ng
RT: 18.03 min Scan# 2557
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:149 Resp: 4484256

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.7	4.3	6.5



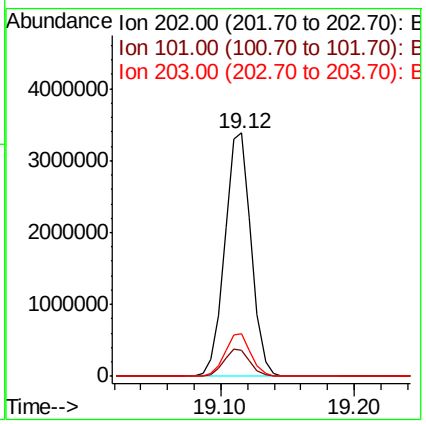


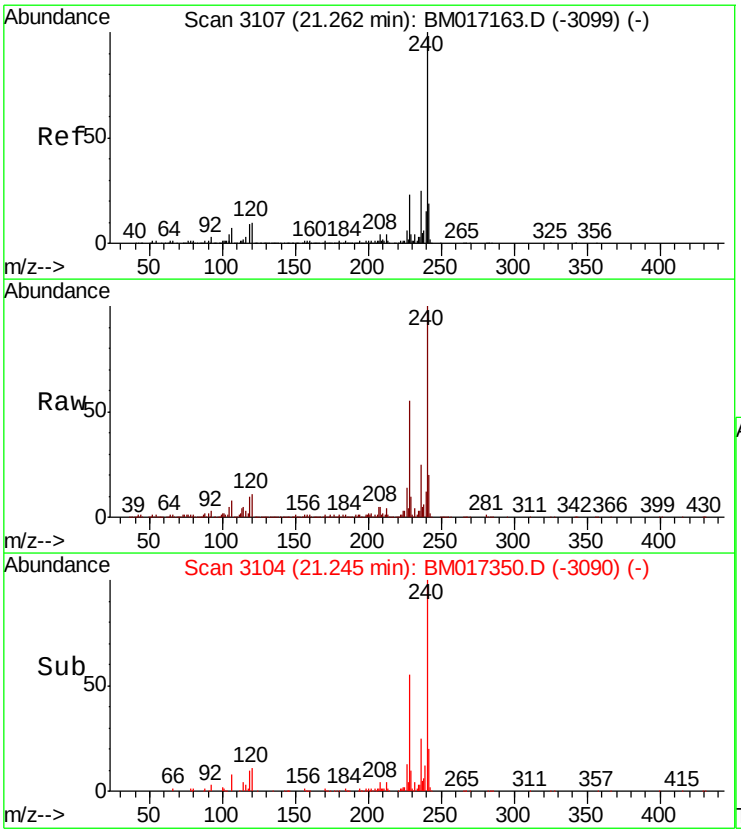
#75
Fluoranthene
Concen: 42.106 ng
RT: 19.12 min Scan# 2742
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 4664162

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.0
203	17.4	0.0	37.2

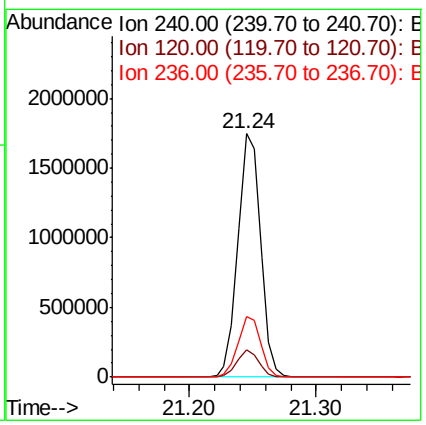


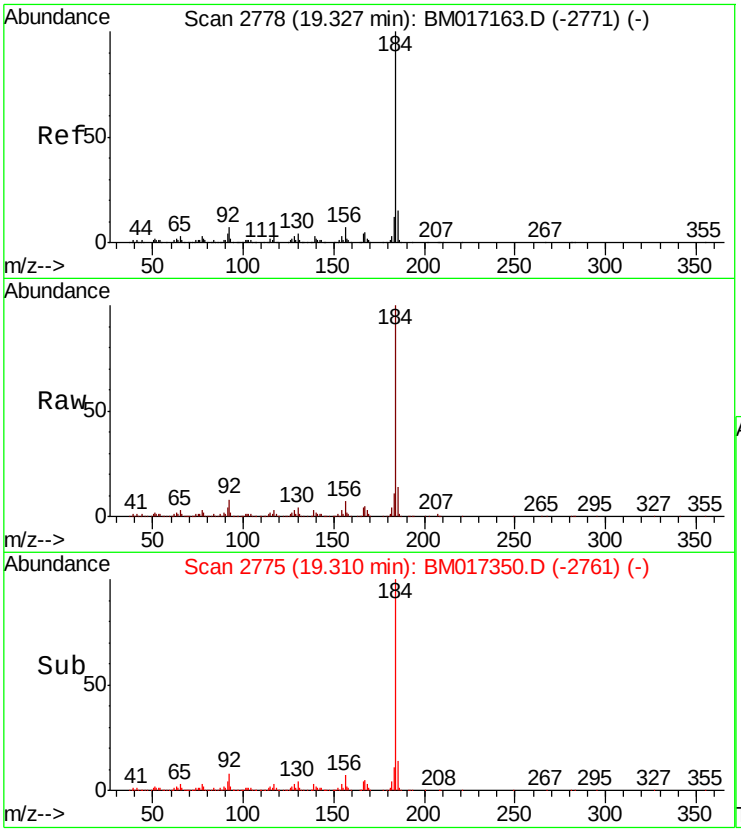


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.24 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:240 Resp: 2162413

Ion	Ratio	Lower	Upper
240	100		
120	11.3	8.1	12.1
236	25.0	19.9	29.9



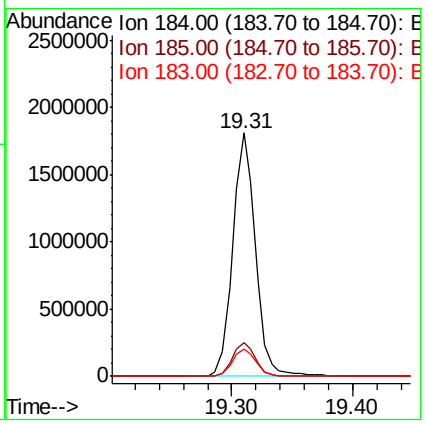


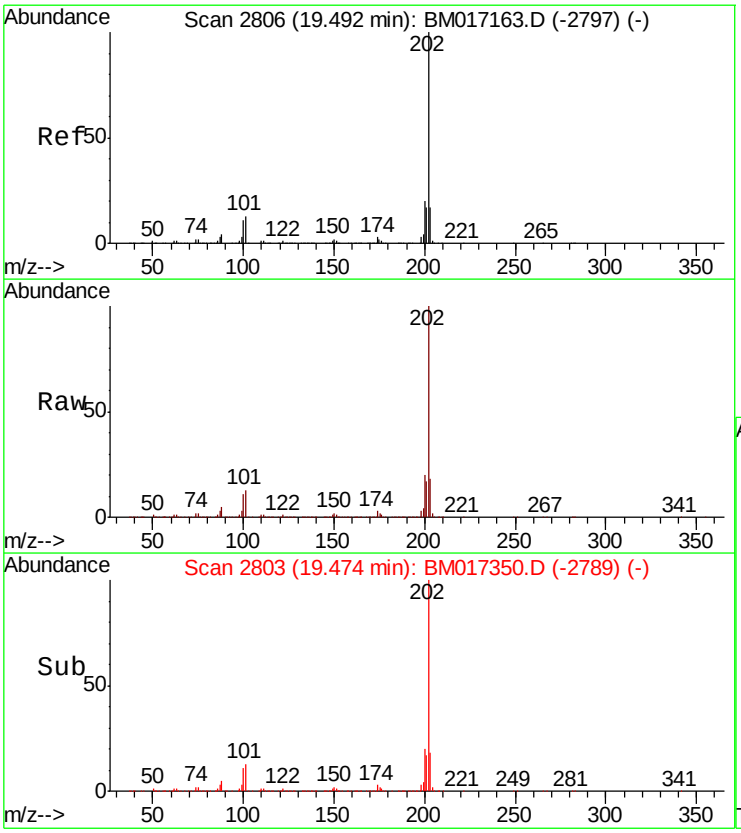
#77
Benzidine
Concen: 43.467 ng
RT: 19.31 min Scan# 2775
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 2383327

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.8	17.8
183	11.5	9.7	14.5

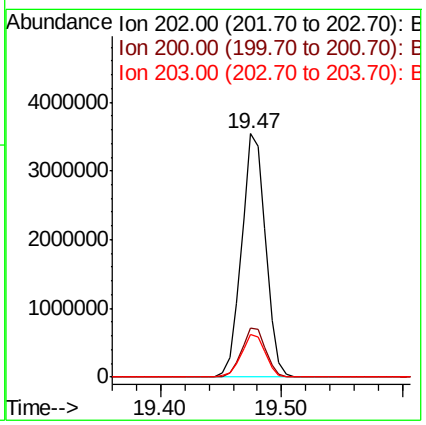


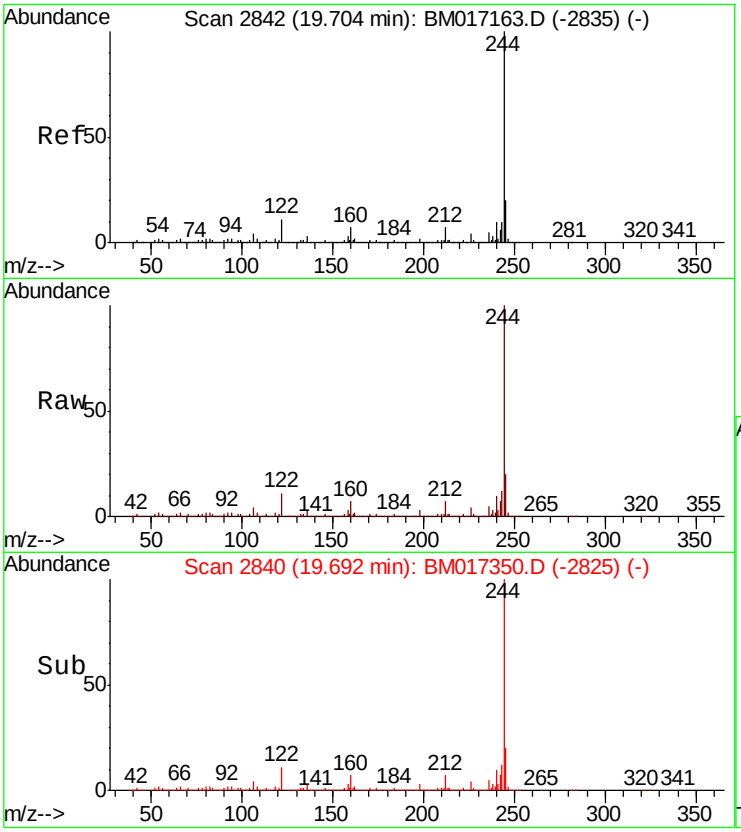


#78
Pyrene
Concen: 40.613 ng
RT: 19.47 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:202 Resp: 4908435

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.7	13.9	20.9



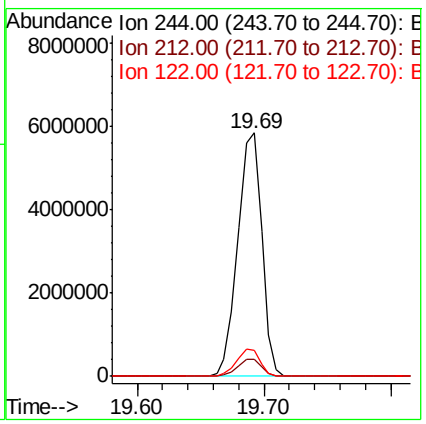


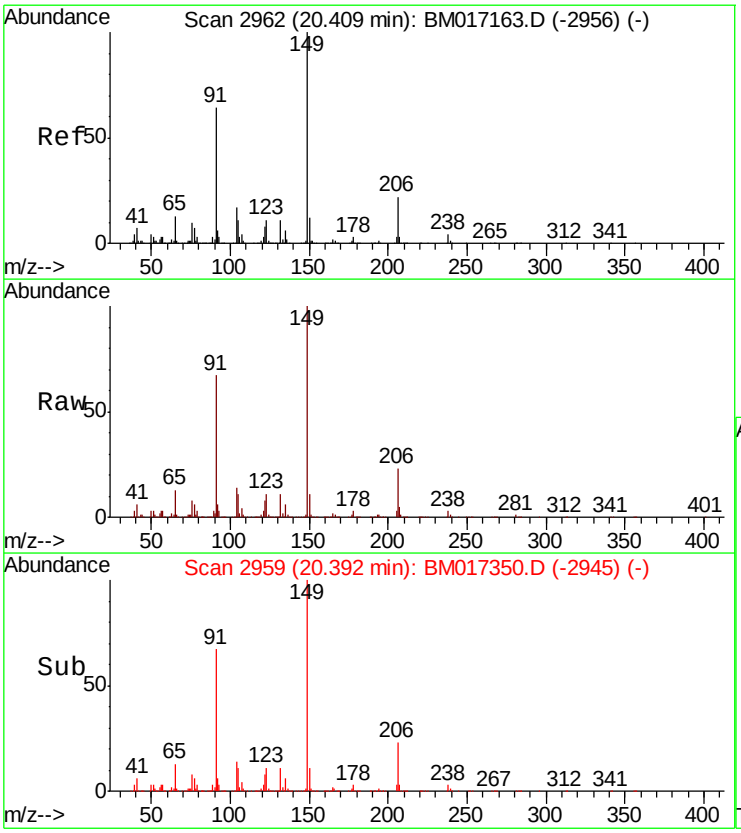
#79
Terphenyl-d14
Concen: 79.987 ng
RT: 19.69 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 7673714

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.5	8.3
122	10.8	8.4	12.6

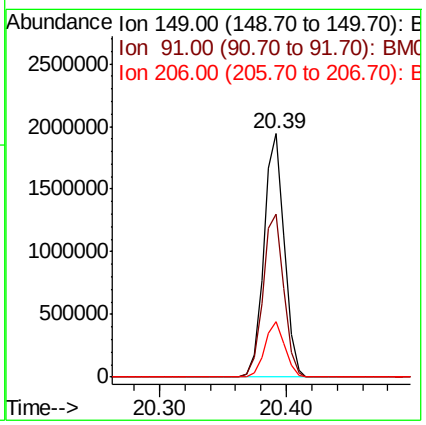


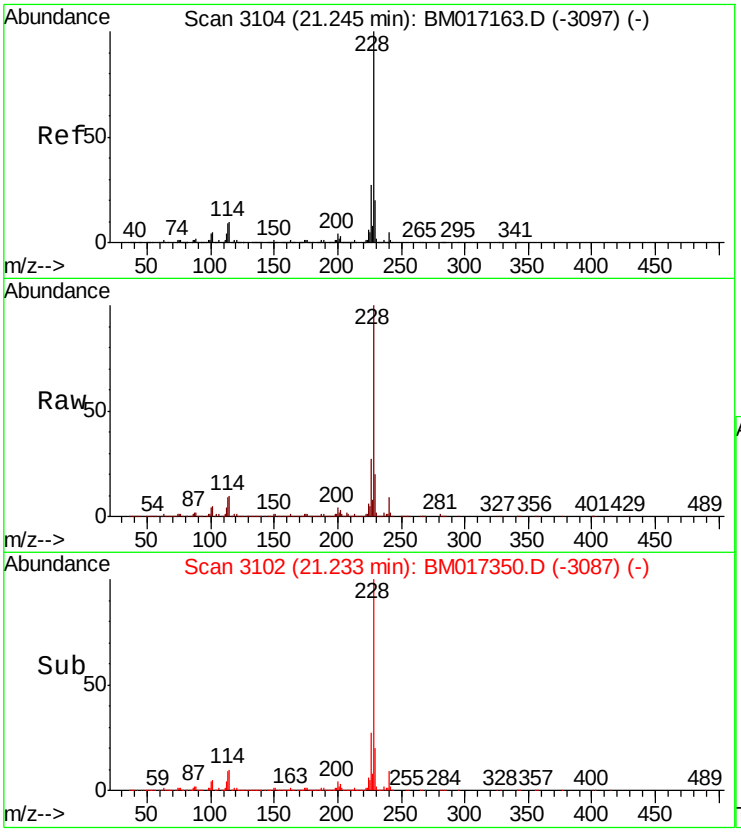


#80
Butylbenzylphthalate
Concen: 47.126 ng
RT: 20.39 min Scan# 2959
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:149 Resp: 2160260

Ion	Ratio	Lower	Upper
149	100		
91	67.2	51.3	76.9
206	22.9	18.0	27.0



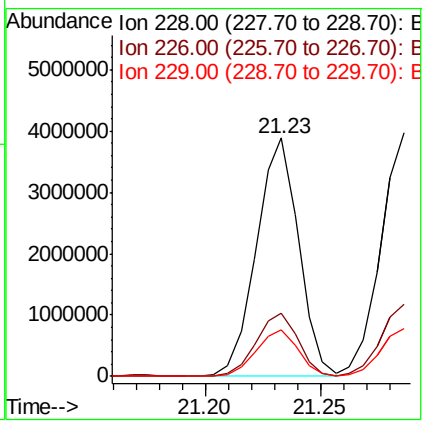


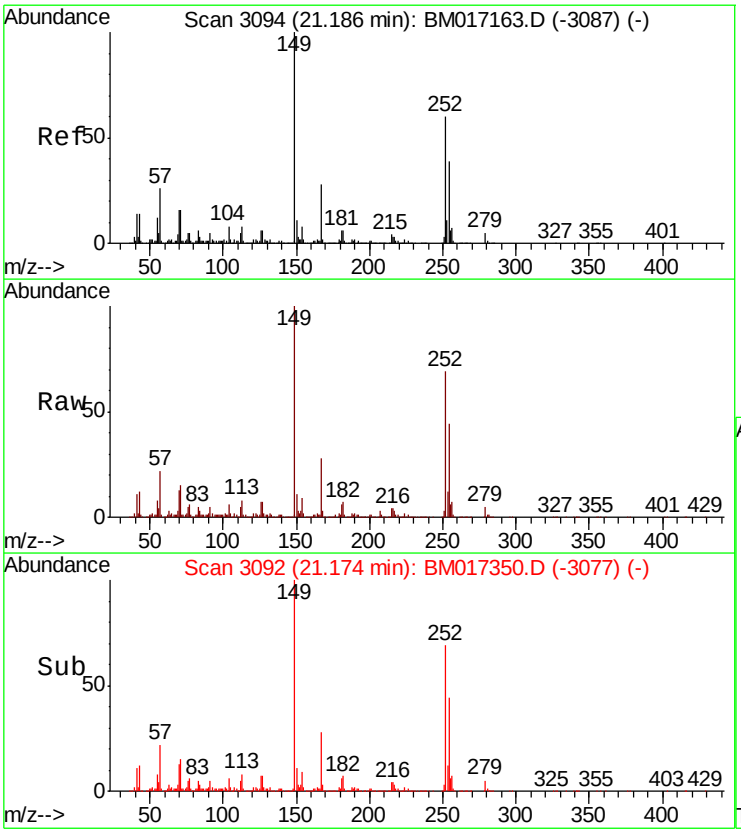
#81
Benzo(a)anthracene
Concen: 40.532 ng
RT: 21.23 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4932288

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.4	32.0
229	19.7	15.9	23.9

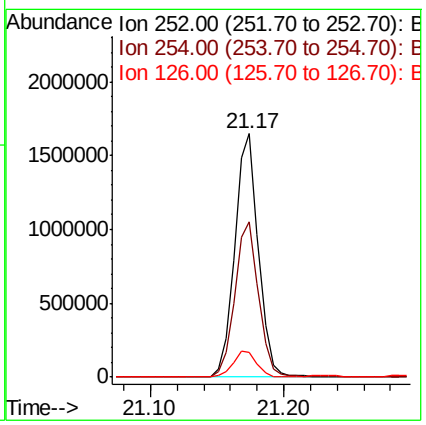


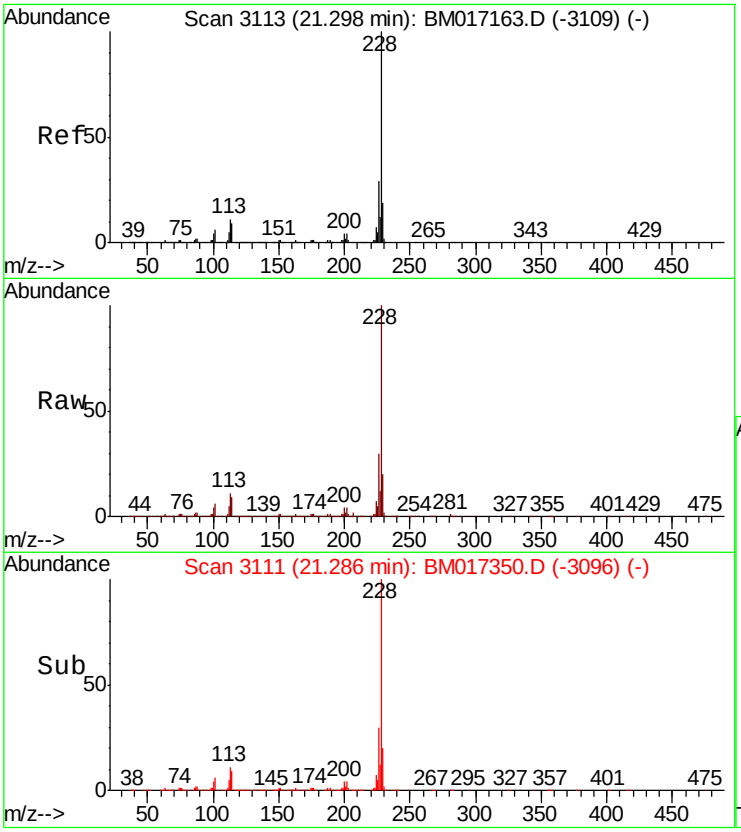


#82
3,3'-Dichlorobenzidine
Concen: 44.587 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:252 Resp: 2022159

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.1	78.1
126	10.1	8.6	12.8



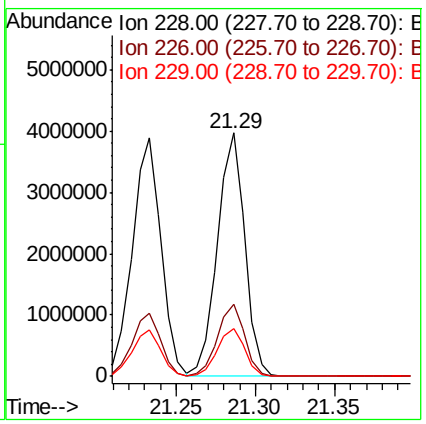


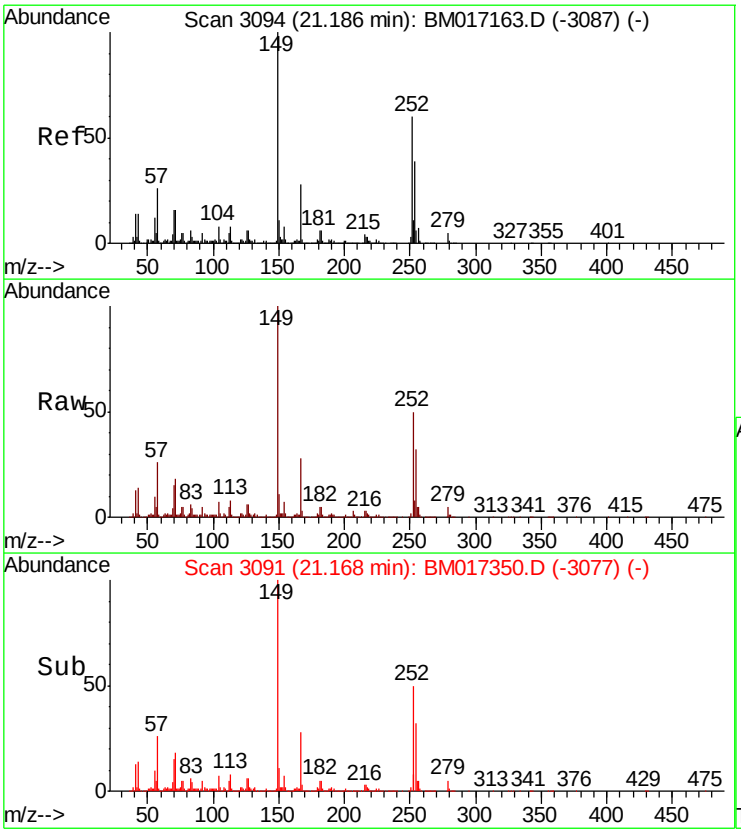
#83
Chrysene
Concen: 39.399 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4745514

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.3	34.9
229	19.8	15.6	23.4

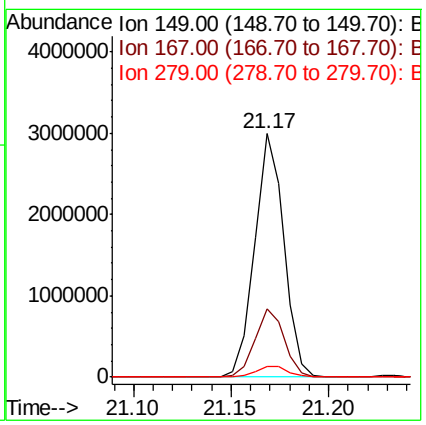


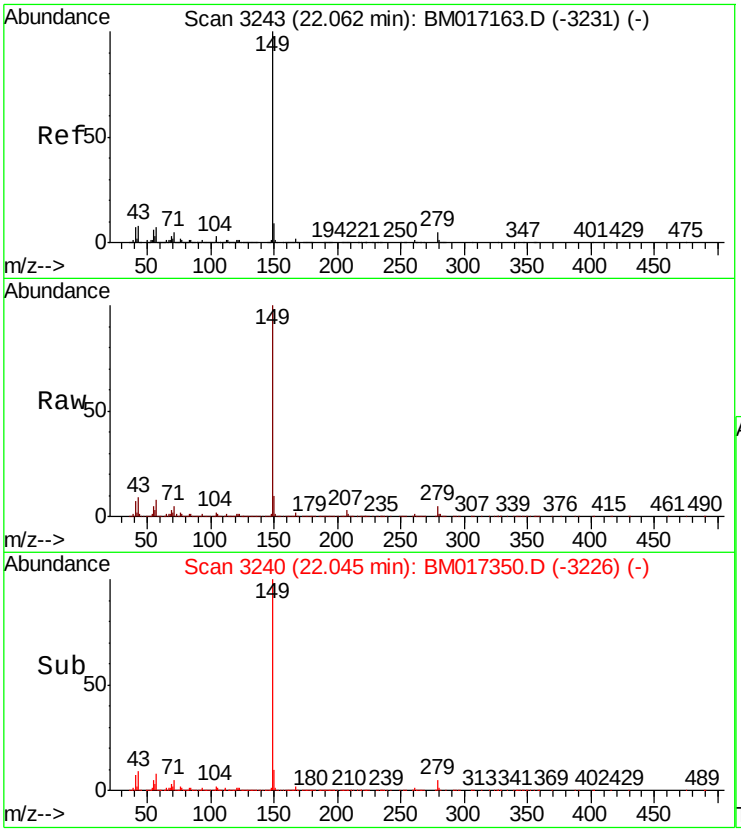


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.337 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:149 Resp: 3087732

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.2	33.4
279	4.5	3.6	5.4



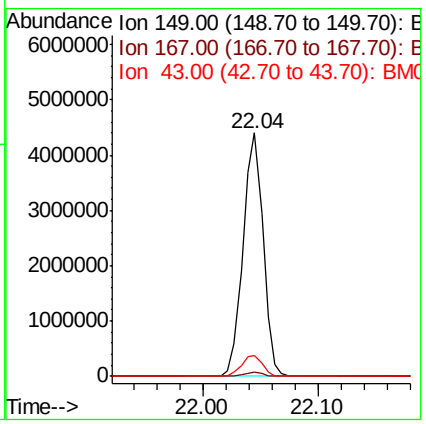


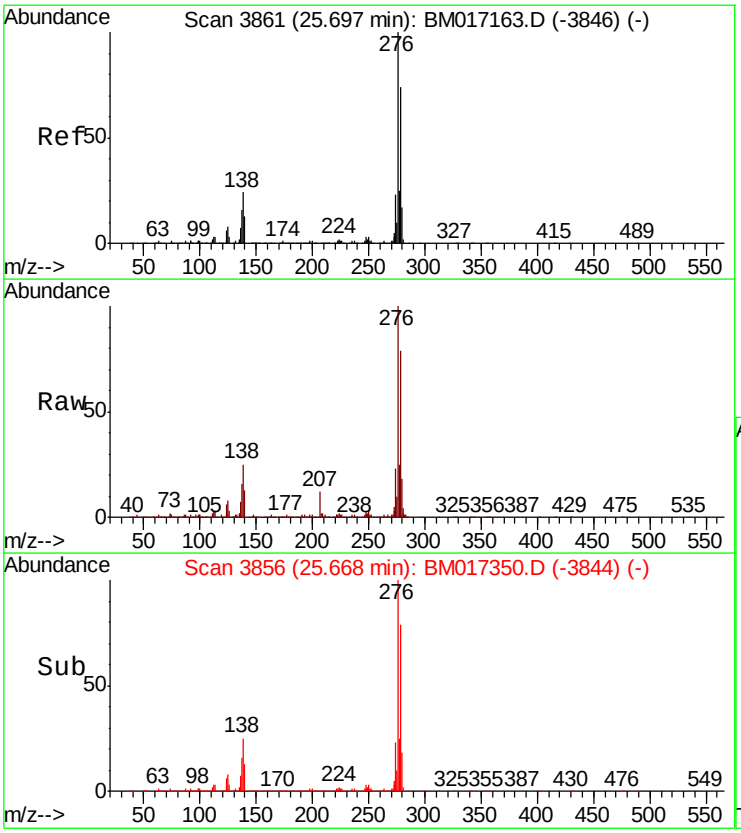
#85
Di-n-octyl phthalate
Concen: 44.944 ng
RT: 22.04 min Scan# 3240
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 5309751

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

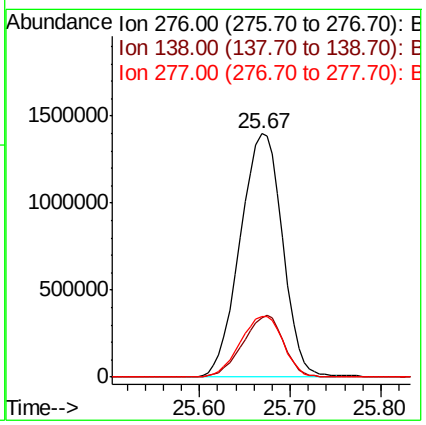


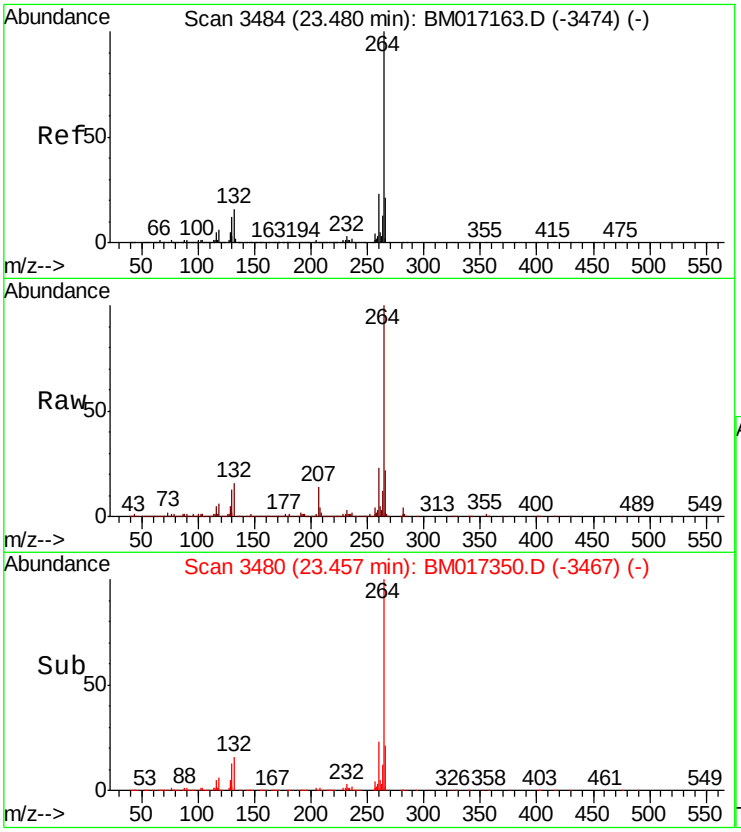


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.799 ng
RT: 25.67 min Scan# 3856
Delta R.T. -0.03 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:276 Resp: 4553357

Ion	Ratio	Lower	Upper
276	100		
138	24.4	19.5	29.3
277	25.3	20.1	30.1



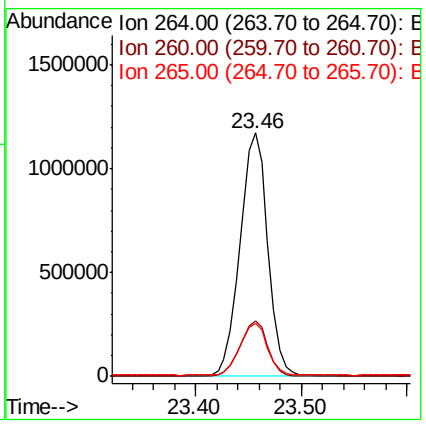


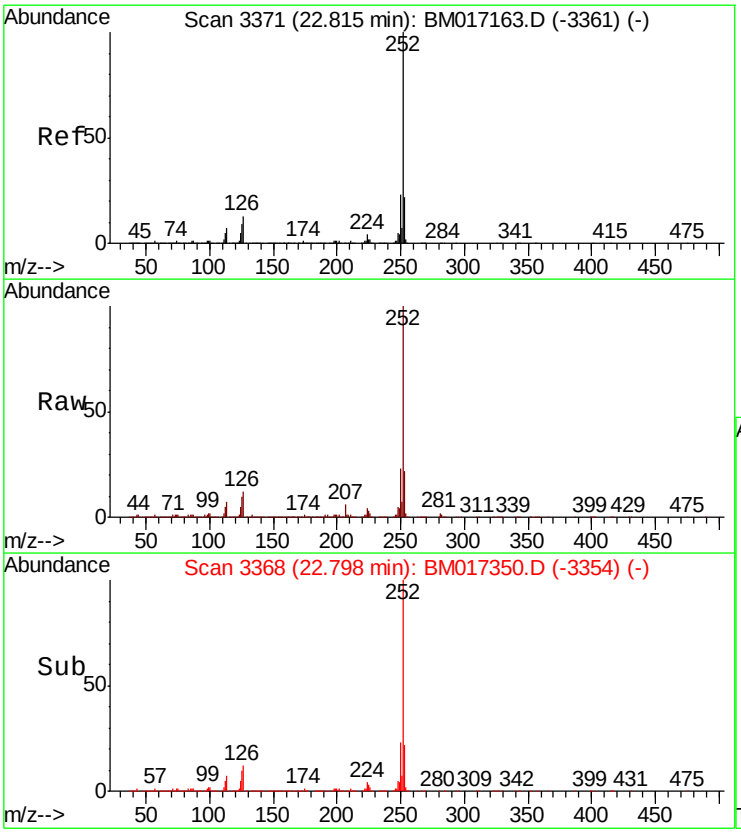
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.46 min Scan# 3480
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 2143152

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.6	27.8
265	21.7	17.8	26.8

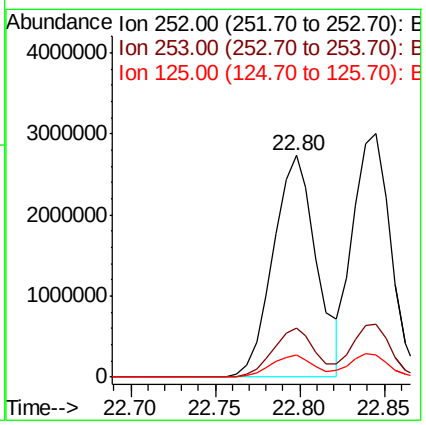


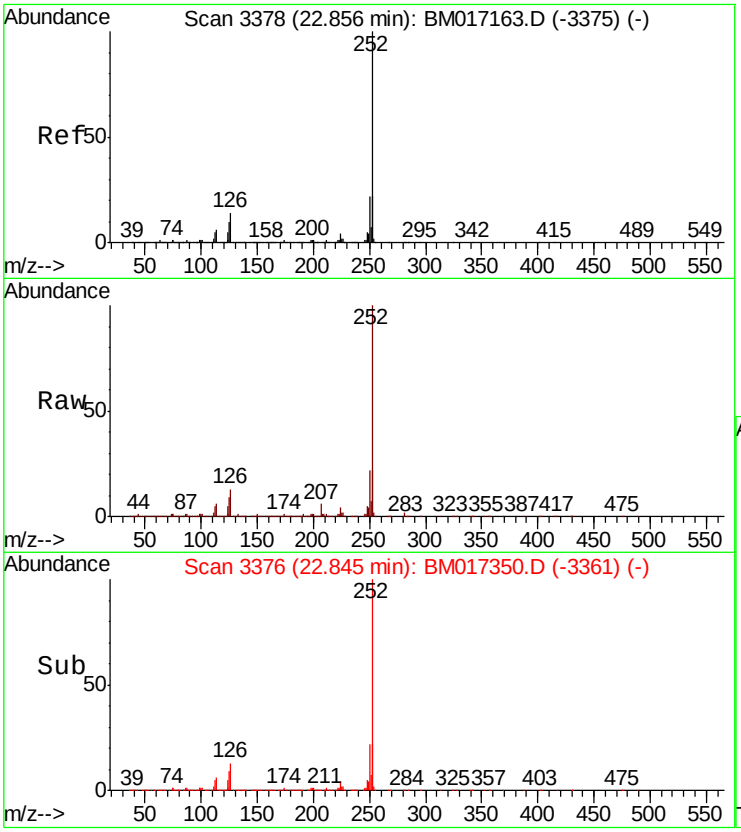


#88
Benzo(b)fluoranthene
Concen: 41.819 ng
RT: 22.80 min Scan# 3368
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:252 Resp: 4900134

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.9	7.5	11.3



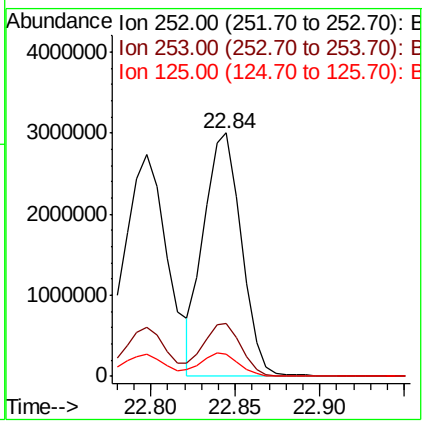


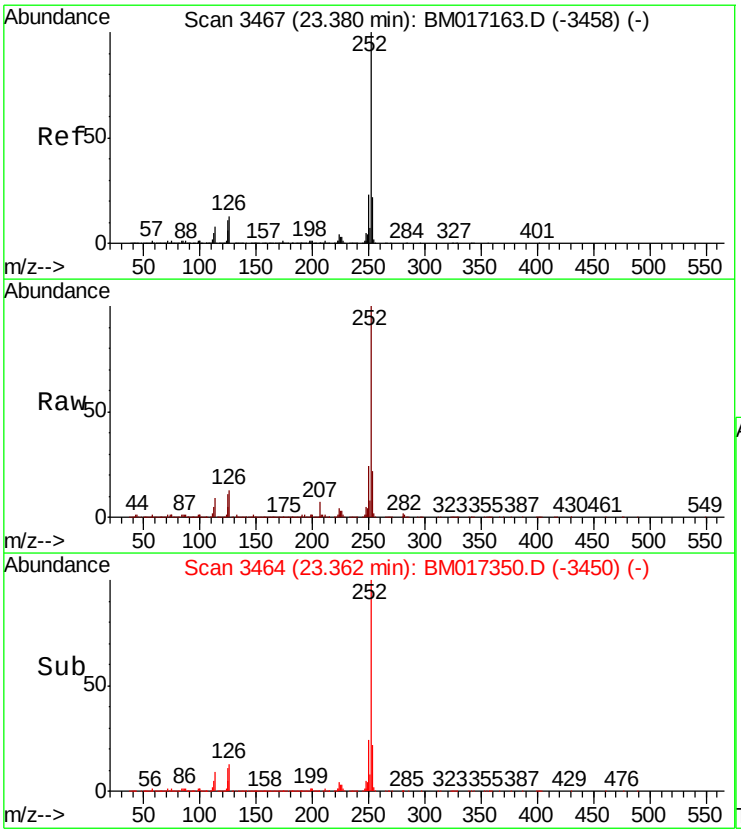
#89
Benzo(k)fluoranthene
Concen: 39.455 ng
RT: 22.84 min Scan# 3376
Delta R.T. -0.01 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4638990

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	9.2	8.2	12.2

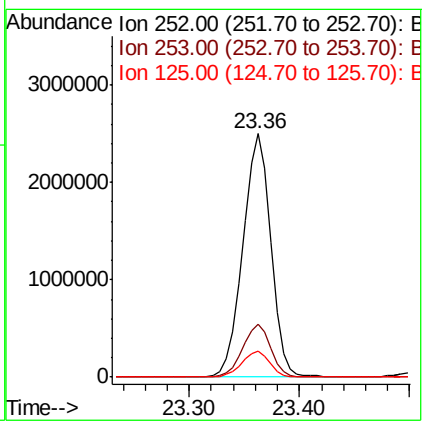


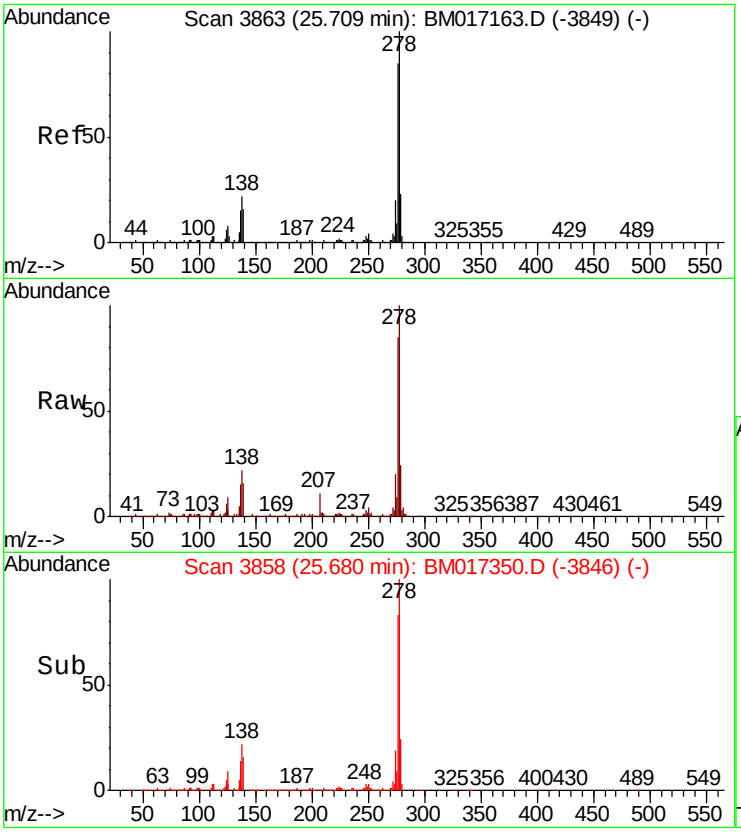


#90
Benzo(a)pyrene
Concen: 40.005 ng
RT: 23.36 min Scan# 3464
Delta R.T. -0.02 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:252 Resp: 4450632

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.6	8.6	13.0



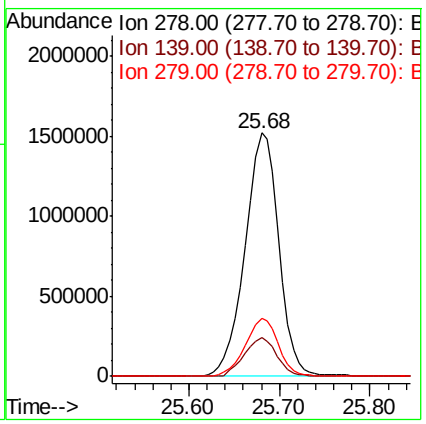


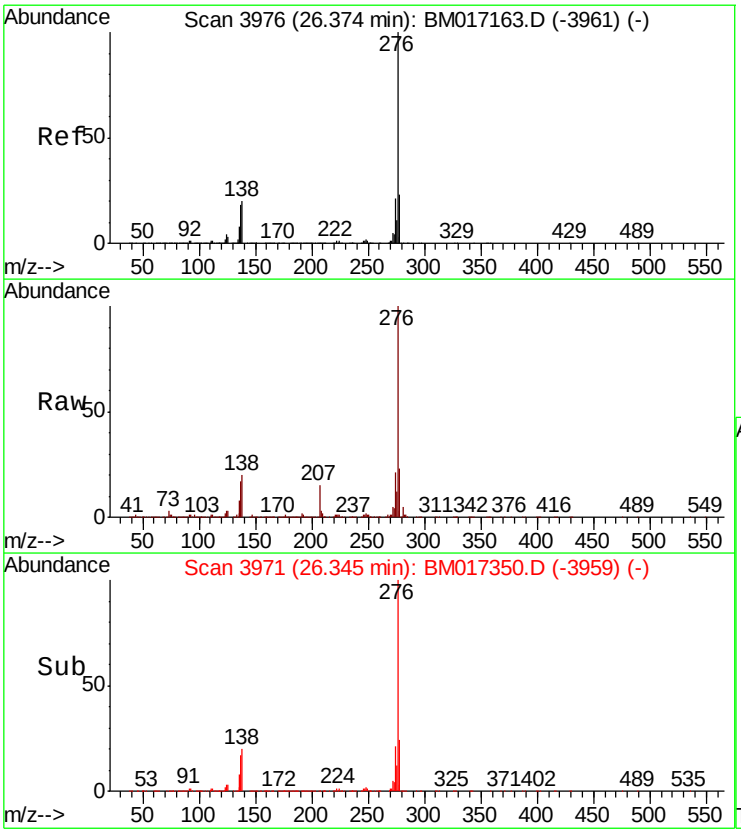
#91
Dibenzo(a,h)anthracene
Concen: 35.710 ng
RT: 25.68 min Scan# 3858
Delta R.T. -0.03 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3944940

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.7	19.1
279	23.7	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 31.979 ng
RT: 26.34 min Scan# 3971
Delta R.T. -0.03 min
Lab File: BM017350.D
Acq: 26 Oct 2018 16:21

Tgt Ion:276 Resp: 3501393

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	20.4	16.4	24.6