Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
Data File : BM017360.D
Acq On : 26 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5651-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 27 01:50:26 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	297286	20.00	ng		-0.02
21) Naphthalene-d8	10.43	136	1361259	20.00	ng		-0.02
39) Acenaphthene-d10	14.30	164	872050	20.00	ng		-0.02
64) Phenanthrene-d10	17.05	188	2116636	20.00	ng		-0.02
76) Chrysene-d12	21.24	240	2525326	20.00	ng		-0.02
87) Perylene-d12	23.45	264	2482807	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	1980445	112.67	ng		-0.01
7) Phenol-d6	6.85	99	2579495	107.75	ng		-0.01
23) Nitrobenzene-d5	8.81	82	1872296	80.44	ng		-0.02
42) 2,4,6-Tribromophenol	15.80	330	1527572	129.53	ng		-0.02
45) 2-Fluorobiphenyl	12.91	172	4719961	72.02	ng		-0.02
79) Terphenyl-d14	19.69	244	8218547	73.36	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	238177	26.536	ng	#	79
3) Pyridine	3.65	79	703092	34.045	ng	#	87
4) n-Nitrosodimethylamine	3.56	42	360915	43.533	ng	#	72
6) Aniline	7.00	93	327839	10.949	ng		98
8) 2-Chlorophenol	7.23	128	1021428	50.231	ng		97
9) Benzaldehyde	6.81	77	472045	30.926	ng		96
10) Phenol	6.87	94	1100076	42.698	ng		98
11) bis(2-Chloroethyl)ether	7.09	93	899324	43.788	ng		98
12) 1,3-Dichlorobenzene	7.54	146	953777	40.236	ng		97
13) 1,4-Dichlorobenzene	7.69	146	982837	40.582	ng		97
14) 1,2-Dichlorobenzene	8.00	146	965628	41.383	ng		97
15) Benzyl Alcohol	7.90	79	947579	54.153	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.18	45	1236370	43.089	ng		99
17) 2-Methylphenol	8.10	107	873042	52.793	ng		98
18) Hexachloroethane	8.72	117	351484	42.408	ng		98
19) n-Nitroso-di-n-propylamine	8.46	70	798255	50.642	ng		96
20) 3+4-Methylphenols	8.43	107	1196114	52.883	ng		98
22) Acetophenone	8.47	105	1545404	44.786	ng	#	98
24) Nitrobenzene	8.85	77	1181248	47.980	ng		96
25) Isophorone	9.37	82	2221712	57.806	ng		99
26) 2-Nitrophenol	9.55	139	578305	49.930	ng		97
27) 2,4-Dimethylphenol	9.62	122	1035982	60.959	ng		100
28) bis(2-Chloroethoxy)methane	9.86	93	1357522	50.183	ng		99
29) 2,4-Dichlorophenol	10.09	162	1077677	54.616	ng		99
30) 1,2,4-Trichlorobenzene	10.29	180	1010336	42.683	ng		98
31) Naphthalene	10.48	128	3171757	47.546	ng		100
32) Benzoic acid	9.79	122	668465	52.716	ng		93
33) 4-Chloroaniline	10.60	127	96135	3.337	ng		97
34) Hexachlorobutadiene	10.76	225	598864	39.929	ng		98
35) Caprolactam	11.41	113	126099	17.535	ng		97
36) 4-Chloro-3-methylphenol	11.73	107	1229748	55.289	ng		97
37) 2-Methylnaphthalene	12.10	142	2515992	55.115	ng		99
38) 1-Methylnaphthalene	12.32	142	2416517	54.389	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.47	216	1277162	41.587	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
Data File : BM017360.D
Acq On : 26 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5651-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 27 01:50:26 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	1420053	95.649 ng		99
43) 2,4,6-Trichlorophenol	12.72	196	938841	52.662 ng		99
44) 2,4,5-Trichlorophenol	12.79	196	1018615	53.283 ng		99
46) 1,1'-Biphenyl	13.12	154	3280835	41.807 ng		99
47) 2-Chloronaphthalene	13.16	162	2559827	44.340 ng		99
48) 2-Nitroaniline	13.38	65	784317	48.077 ng		98
49) Acenaphthylene	14.02	152	4318400	51.605 ng		100
50) Dimethylphthalate	13.77	163	3380192	50.241 ng		99
51) 2,6-Dinitrotoluene	13.89	165	774532	52.306 ng		98
52) Acenaphthene	14.36	154	2525840	48.073 ng		97
53) 3-Nitroaniline	14.22	138	158303	9.871 ng		94
54) 2,4-Dinitrophenol	14.43	184	825202	93.450 ng		99
55) Dibenzofuran	14.70	168	4084458	46.746 ng		99
56) 4-Nitrophenol	14.54	139	1783994	119.574 ng		97
57) 2,4-Dinitrotoluene	14.68	165	1120800	56.315 ng	#	98
58) Fluorene	15.35	166	3369748	52.104 ng		98
59) 2,3,4,6-Tetrachlorophenol	14.93	232	979120	56.188 ng		99
60) Diethylphthalate	15.14	149	3506989	52.561 ng		100
61) 4-Chlorophenyl-phenylether	15.35	204	1687533	45.770 ng		99
62) 4-Nitroaniline	15.39	138	748096	42.412 ng		99
63) Azobenzene	15.64	77	3262334	50.304 ng		99
65) 4,6-Dinitro-2-methylphenol	15.44	198	634533	46.876 ng		97
66) n-Nitrosodiphenylamine	15.57	169	3046684	47.576 ng		100
67) 4-Bromophenyl-phenylether	16.24	248	1126464	48.469 ng		97
68) Hexachlorobenzene	16.35	284	1213518	44.951 ng		98
69) Atrazine	16.53	200	1164648	50.814 ng		98
70) Pentachlorophenol	16.70	266	1575893	85.213 ng		99
71) Phenanthrene	17.09	178	5573825	48.808 ng		100
72) Anthracene	17.19	178	5698255	52.514 ng		100
73) Carbazole	17.46	167	5352887	48.292 ng		100
74) Di-n-butylphthalate	18.03	149	6263961	53.580 ng		99
75) Fluoranthene	19.12	202	6749929	52.527 ng		99
77) Benzidine	19.31	184	1796816	28.061 ng		98
78) Pyrene	19.48	202	6872052	48.689 ng		99
80) Butylbenzylphthalate	20.39	149	3115615	56.513 ng		97
81) Benzo(a)anthracene	21.23	228	7138319	50.231 ng		99
82) 3,3'-Dichlorobenzidine	21.17	252	883932	16.689 ng		99
83) Chrysene	21.29	228	6741768	47.929 ng		99
84) Bis(2-ethylhexyl)phthalate	21.17	149	4459821	53.579 ng		99
85) Di-n-octyl phthalate	22.04	149	7827932	55.274 ng		100
86) Indeno(1,2,3-cd)pyrene	25.67	276	6717288	42.696 ng		100
88) Benzo(b)fluoranthene	22.80	252	7241524	53.347 ng		99
89) Benzo(k)fluoranthene	22.84	252	6753396	49.581 ng		100
90) Benzo(a)pyrene	23.36	252	6641016	51.527 ng		99
91) Dibenzo(a,h)anthracene	25.69	278	5759988	45.008 ng		99
92) Benzo(g,h,i)perylene	26.34	276	5281440	41.638 ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
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Acq On : 26 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5651-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: Oct 27 01:50:26 2018
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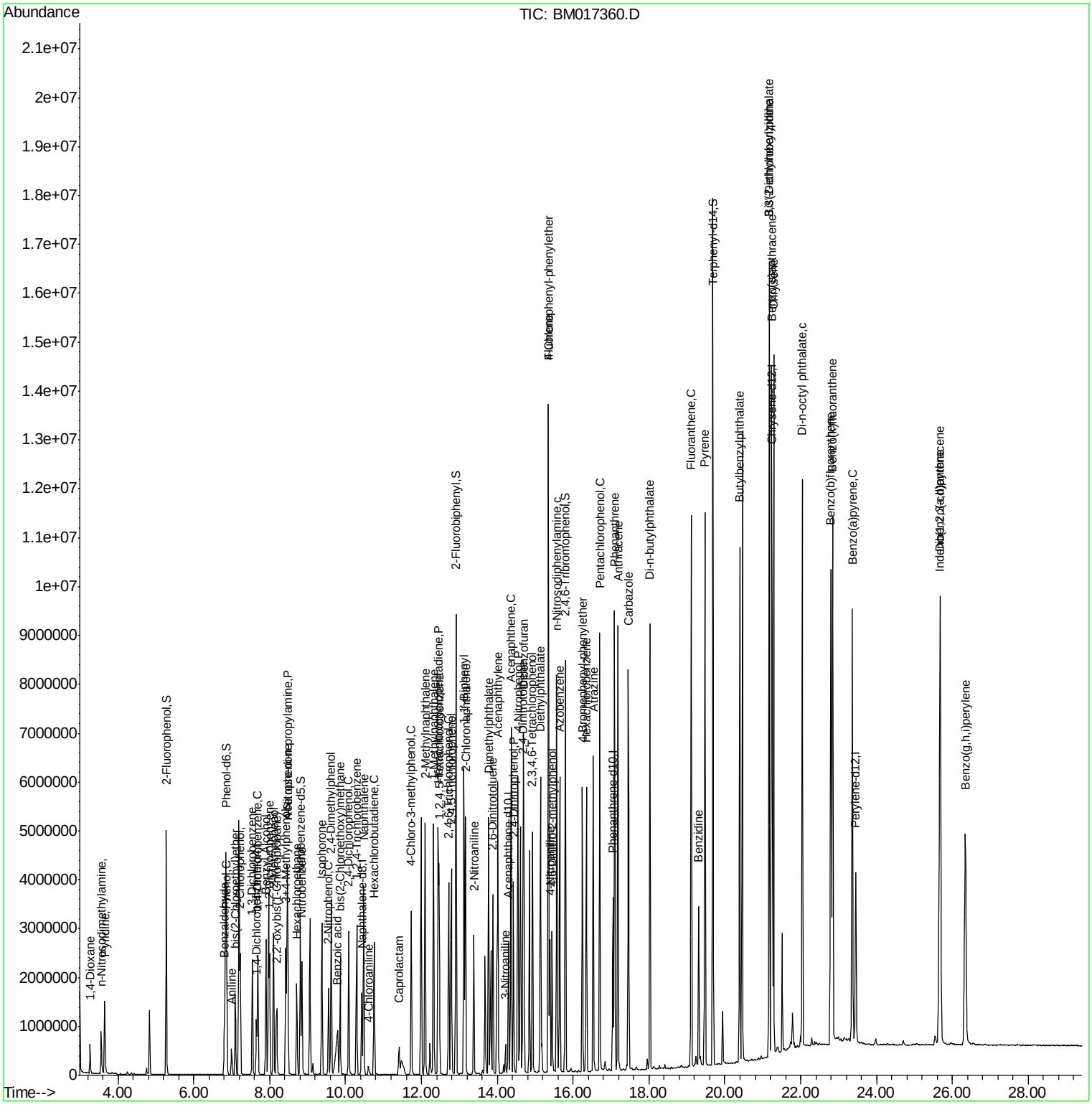
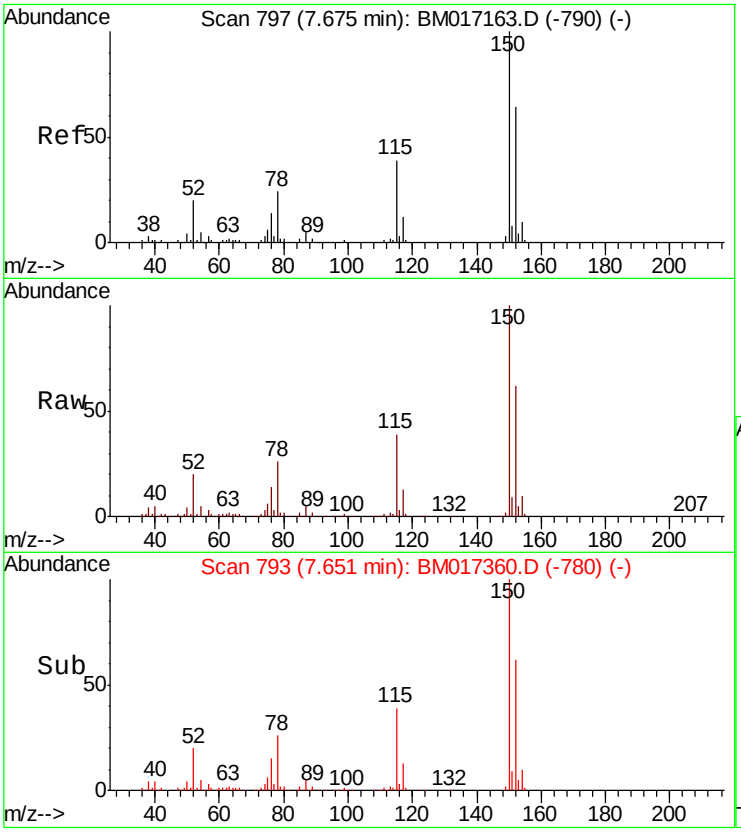
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration



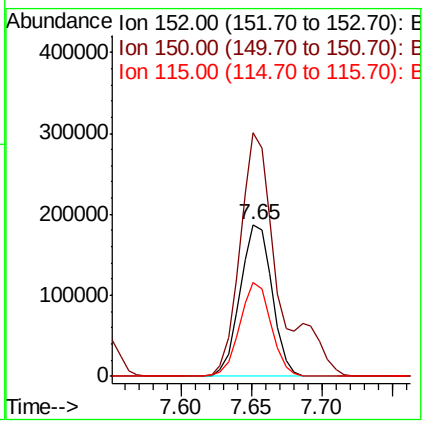


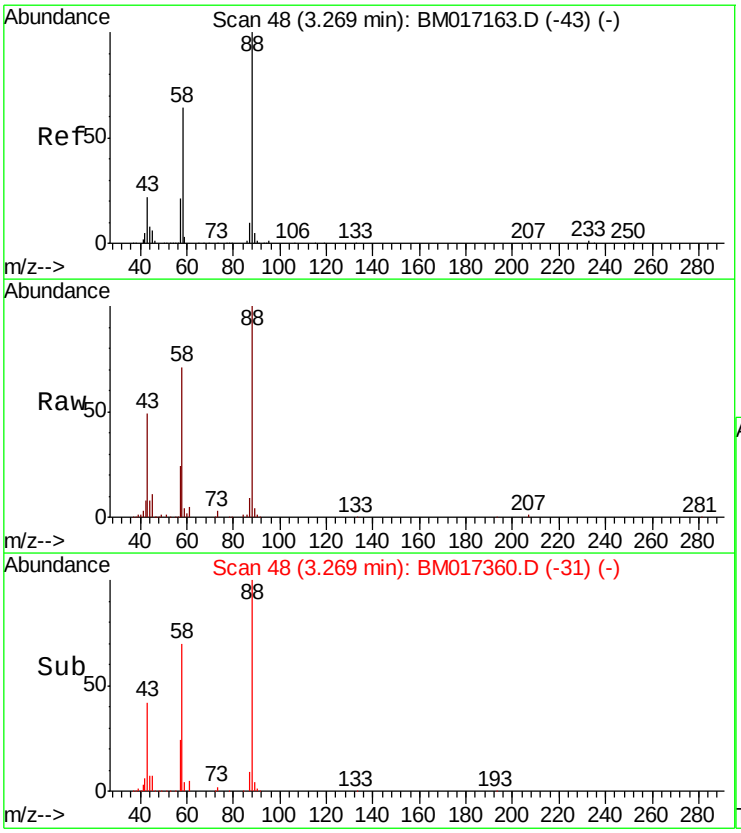
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 297286

Ion	Ratio	Lower	Upper
152	100		
150	160.5	124.3	186.5
115	62.1	48.1	72.1

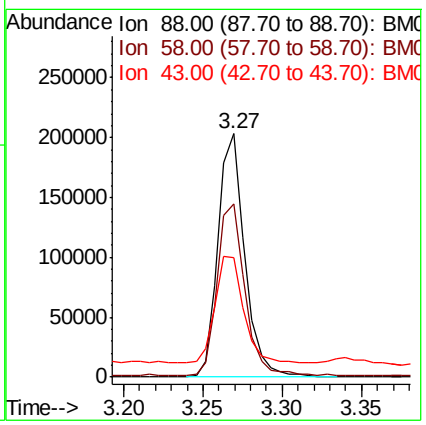


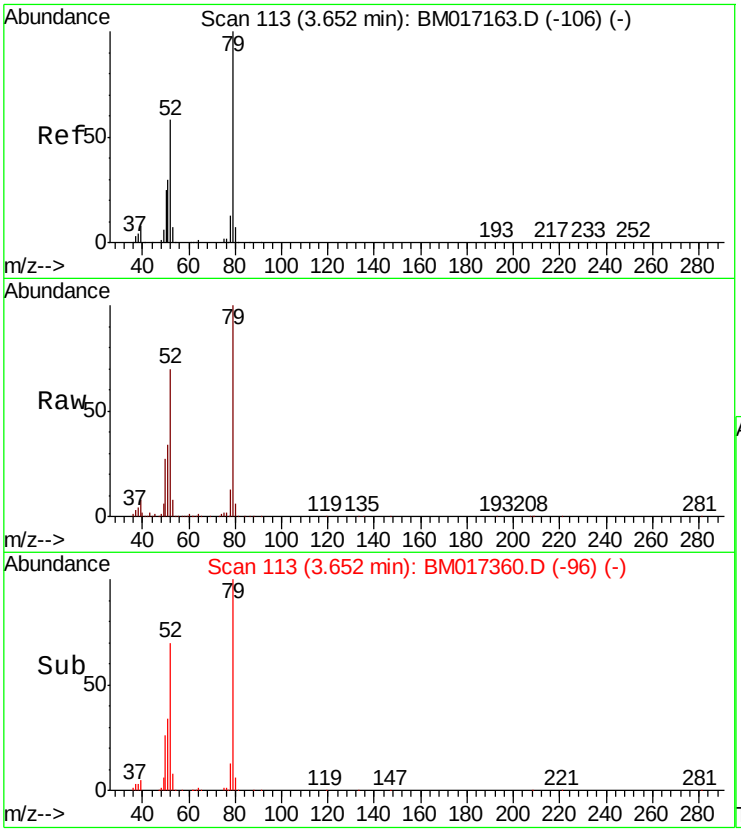


#2
1,4-Dioxane
Concen: 26.536 ng
RT: 3.27 min Scan# 48
Delta R.T. -0.00 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion: 88 Resp: 238177

Ion	Ratio	Lower	Upper
88	100		
58	72.1	50.2	75.4
43	46.7	19.3	28.9#



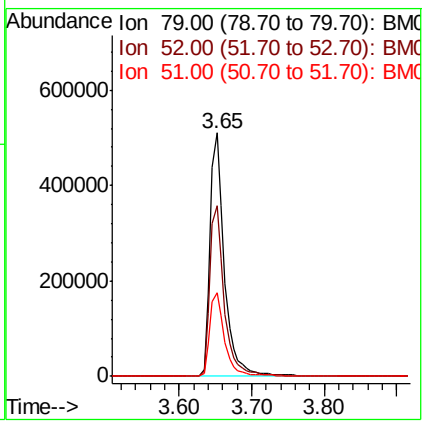


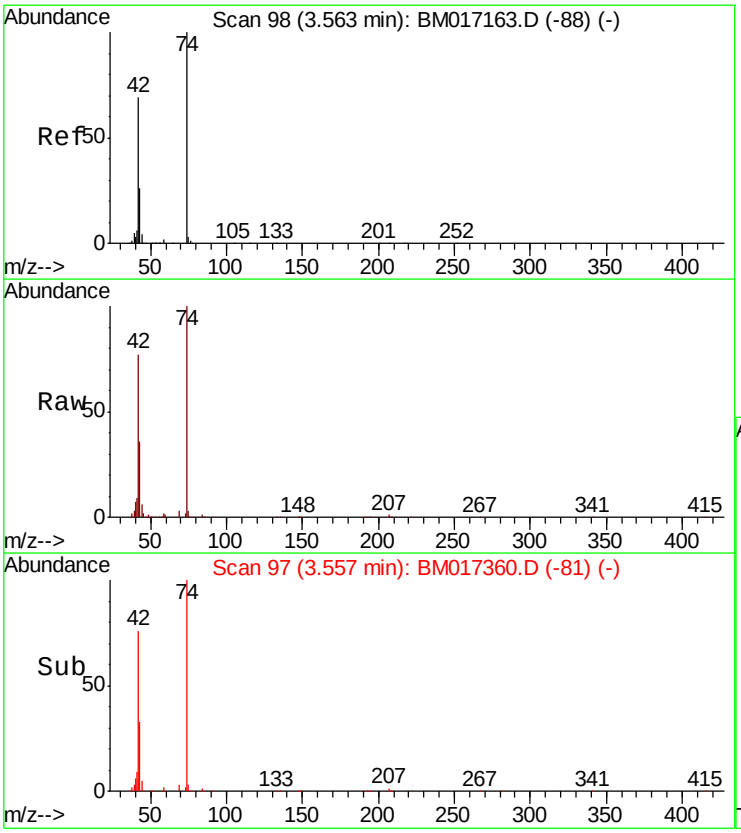
#3
Pyridine
Concen: 34.045 ng
RT: 3.65 min Scan# 113
Delta R.T. -0.00 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 703092

Ion	Ratio	Lower	Upper
79	100		
52	70.3	46.5	69.7#
51	34.2	24.6	37.0

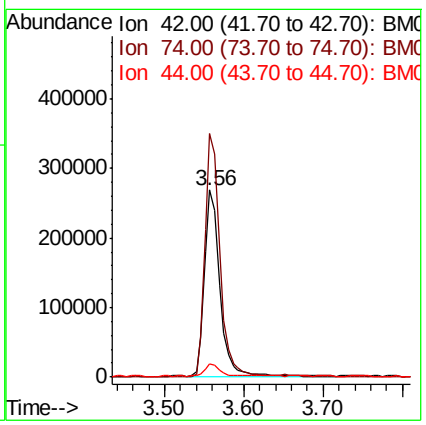


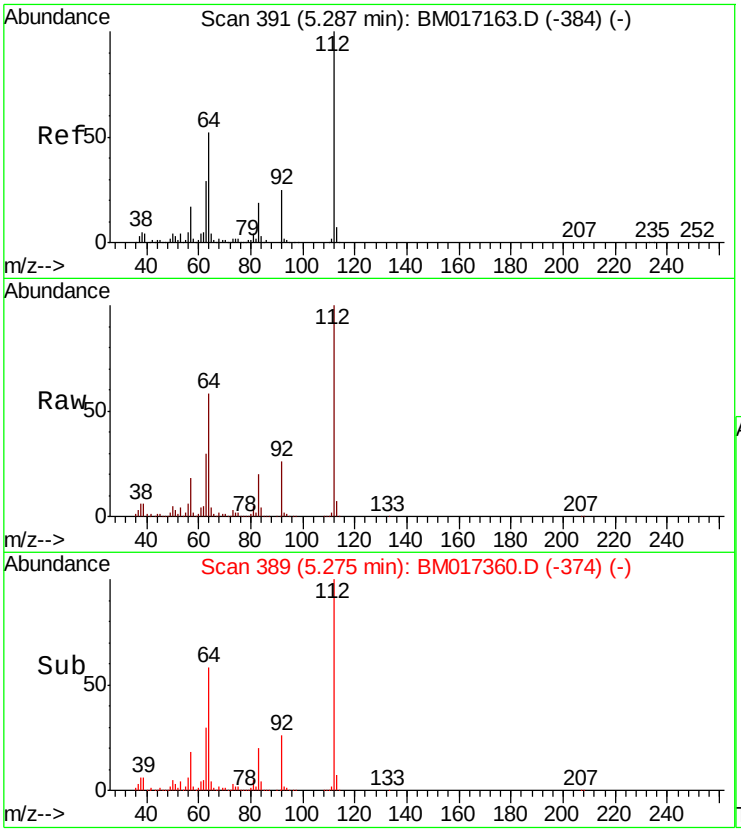


#4
n-Nitrosodimethylamine
Concen: 43.533 ng
RT: 3.56 min Scan# 97
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion: 42 Resp: 360915

Ion	Ratio	Lower	Upper
42	100		
74	130.3	114.4	171.6
44	7.2	48.6	73.0#



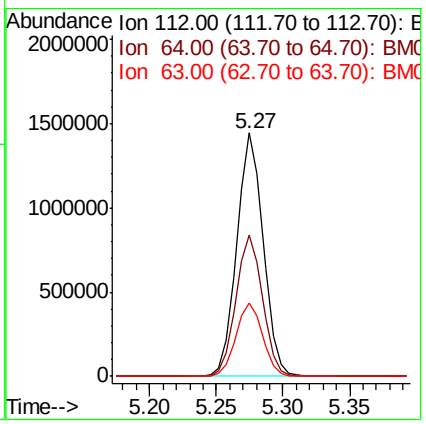


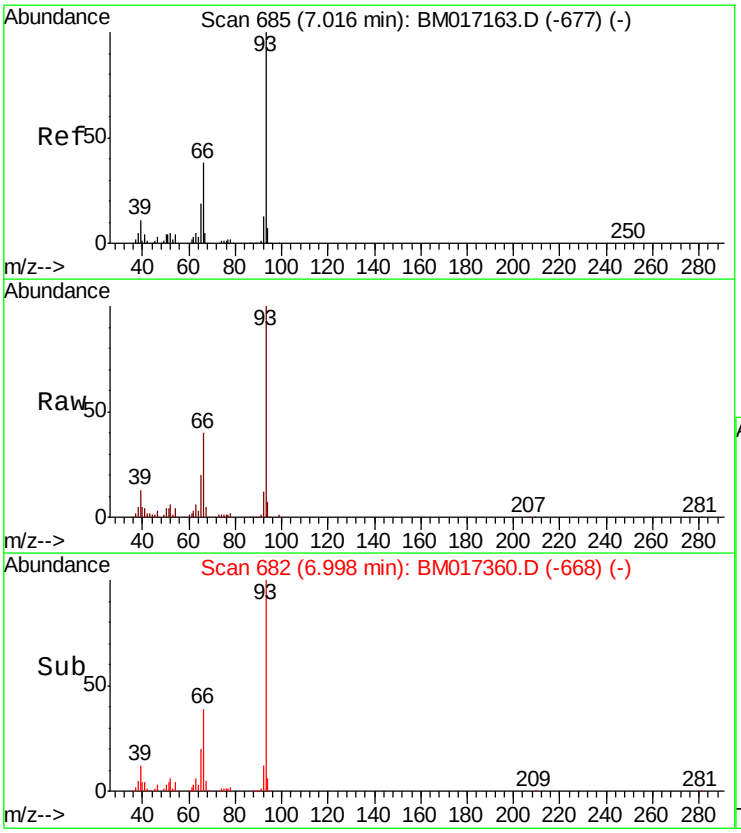
#5
2-Fluorophenol
Concen: 112.672 ng
RT: 5.27 min Scan# 389
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1980445

Ion	Ratio	Lower	Upper
112	100		
64	57.8	41.7	62.5
63	30.2	23.0	34.4

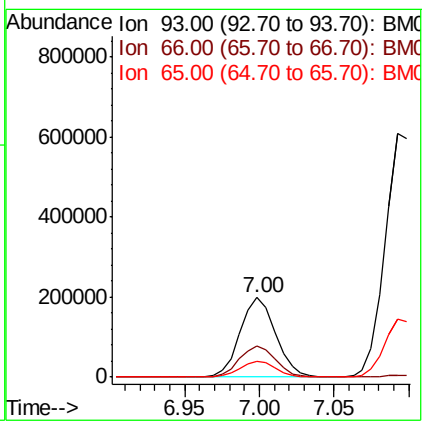


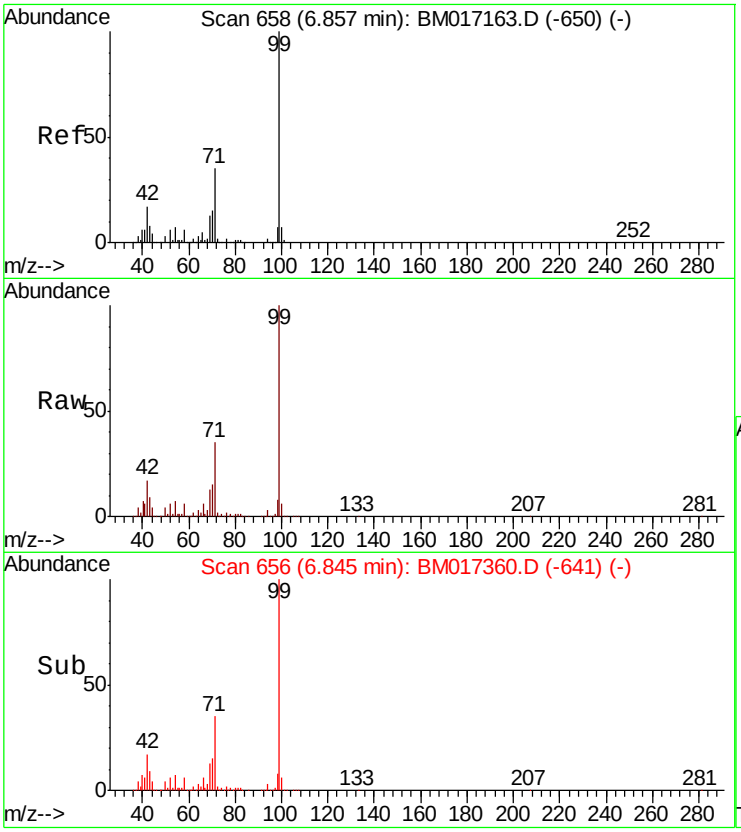


#6
Aniline
Concen: 10.949 ng
RT: 7.00 min Scan# 682
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion: 93 Resp: 327839

Ion	Ratio	Lower	Upper
93	100		
66	39.6	30.4	45.6
65	20.0	15.3	22.9



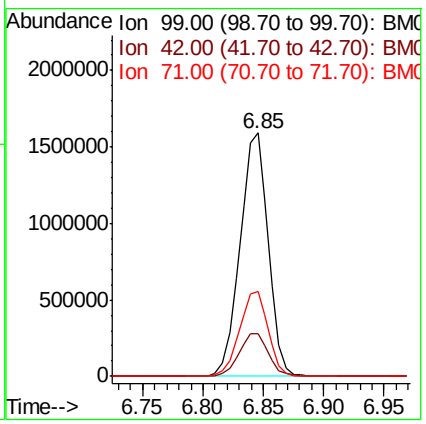


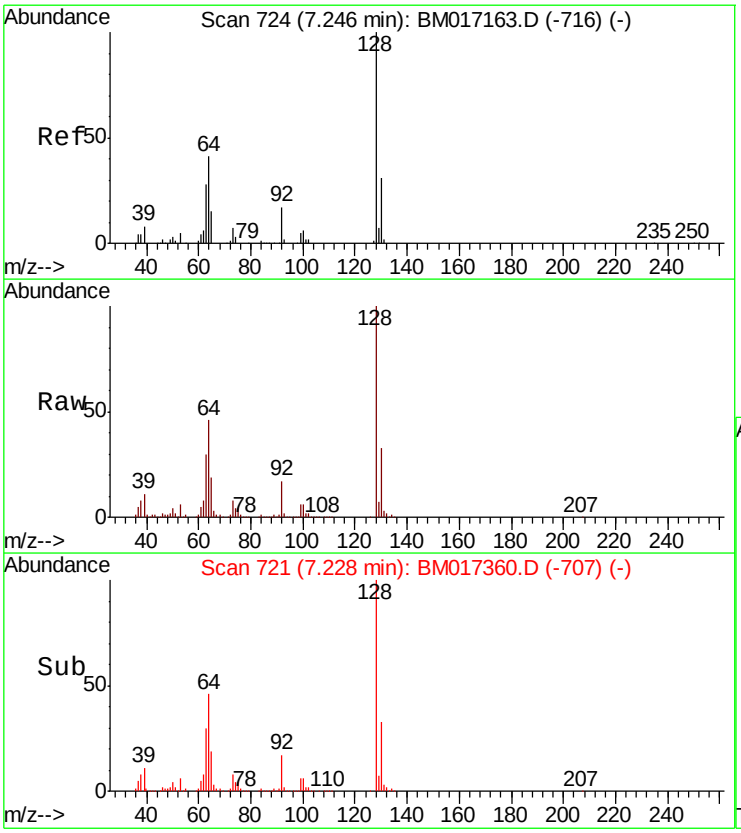
#7
Phenol-d6
Concen: 107.753 ng
RT: 6.85 min Scan# 656
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2579495

Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.3	19.9
71	35.0	28.0	42.0

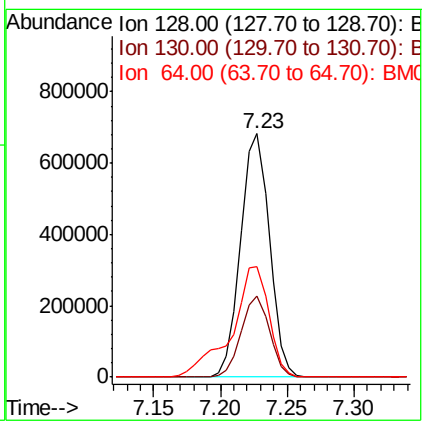


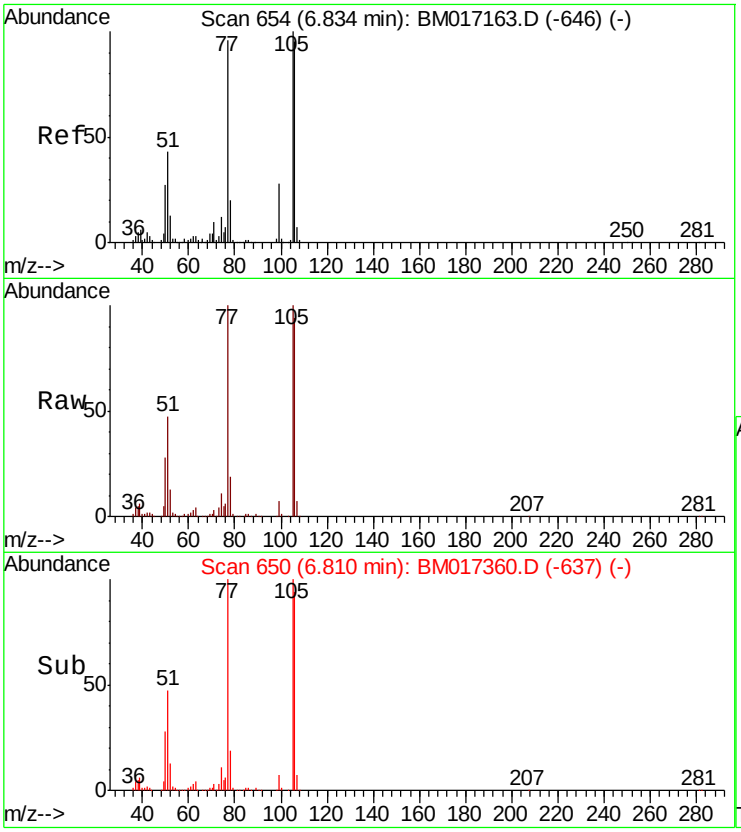


#8
2-Chlorophenol
Concen: 50.231 ng
RT: 7.23 min Scan# 721
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:128 Resp: 1021428

Ion	Ratio	Lower	Upper
128	100		
130	33.3	11.0	51.0
64	45.6	24.1	64.1



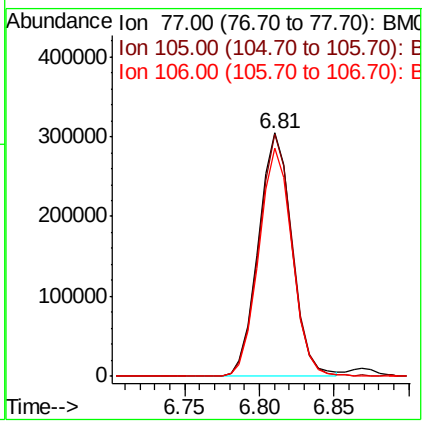


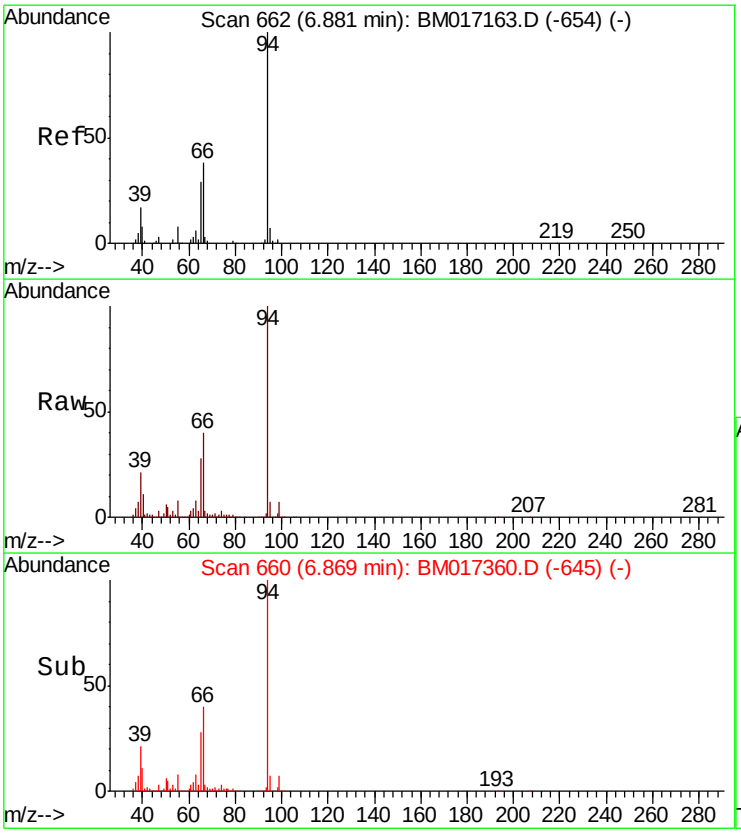
#9
Benzaldehyde
Concen: 30.926 ng
RT: 6.81 min Scan# 650
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 472045

Ion	Ratio	Lower	Upper
77	100		
105	99.7	83.9	123.9
106	94.0	78.2	118.2

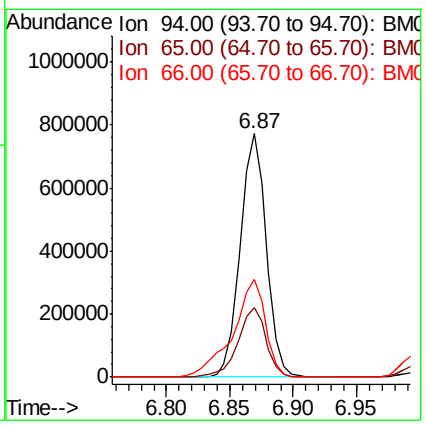


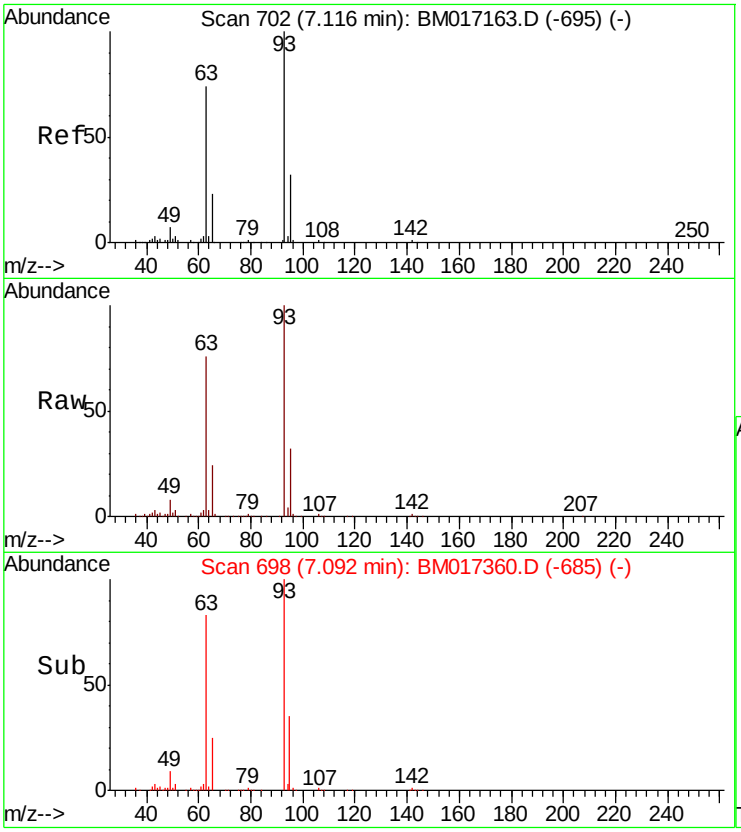


#10
Phenol
Concen: 42.698 ng
RT: 6.87 min Scan# 660
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion: 94 Resp: 1100076

Ion	Ratio	Lower	Upper
94	100		
65	28.4	9.4	49.4
66	39.9	19.0	59.0



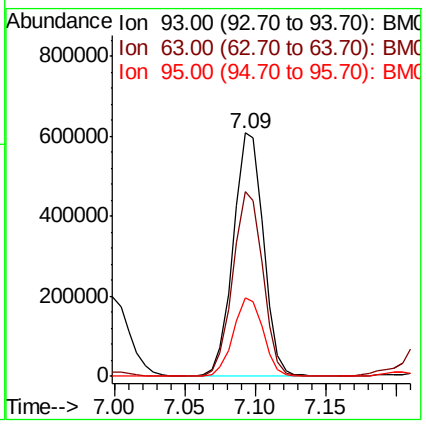


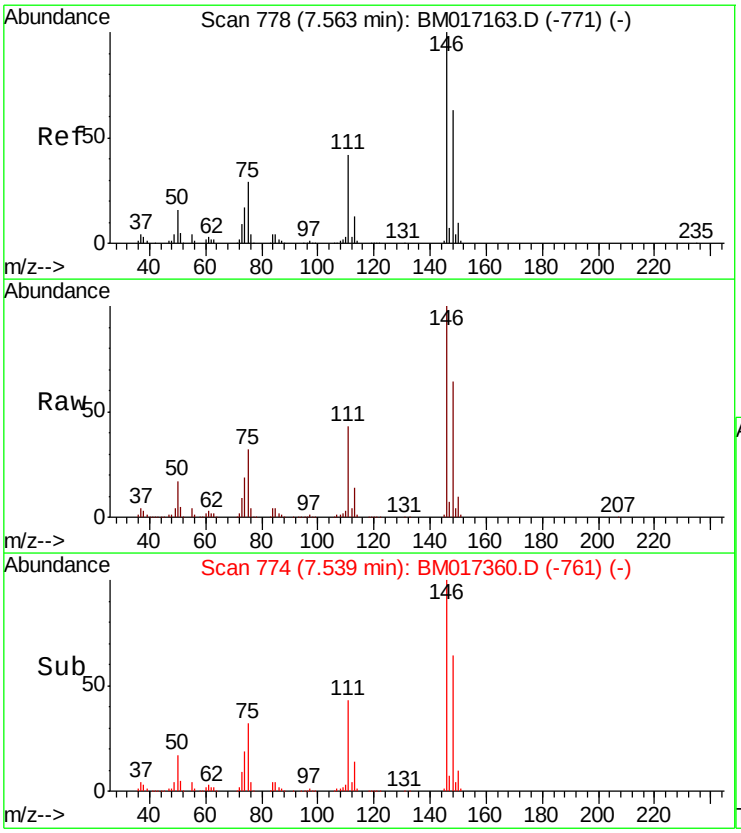
#11
bis(2-Chloroethyl)ether
Concen: 43.788 ng
RT: 7.09 min Scan# 698
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 899324

Ion	Ratio	Lower	Upper
93	100		
63	75.8	54.0	94.0
95	32.1	11.8	51.8

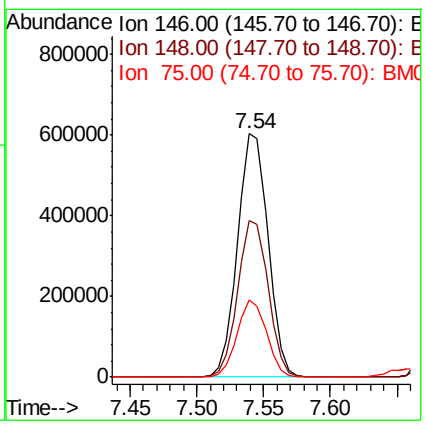


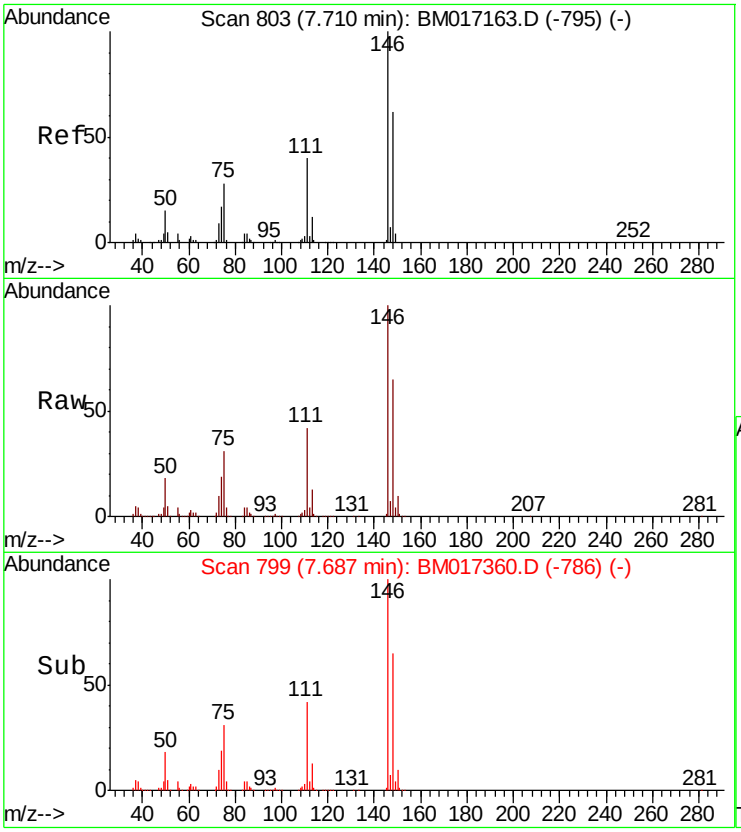


#12
1,3-Dichlorobenzene
Concen: 40.236 ng
RT: 7.54 min Scan# 774
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:146 Resp: 953777

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.2	75.4
75	31.8	23.3	34.9



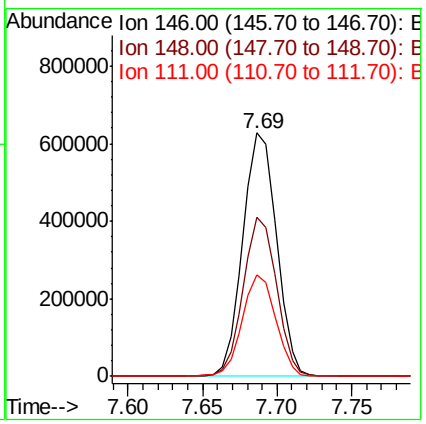


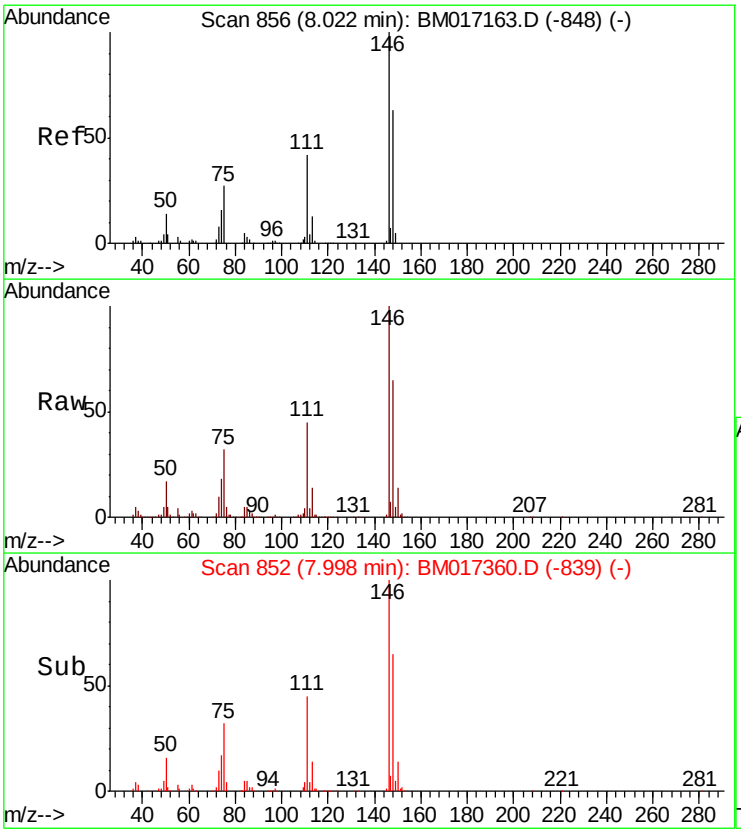
#13
1,4-Dichlorobenzene
Concen: 40.582 ng
RT: 7.69 min Scan# 799
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 982837

Ion	Ratio	Lower	Upper
146	100		
148	65.2	49.8	74.6
111	41.8	32.1	48.1

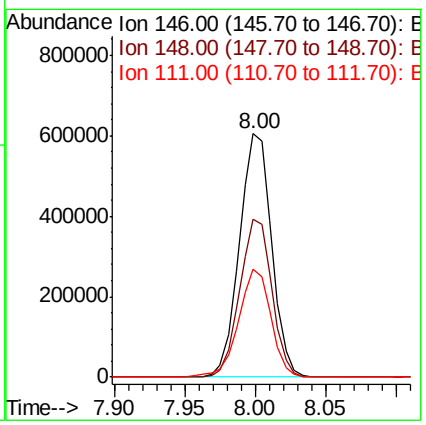


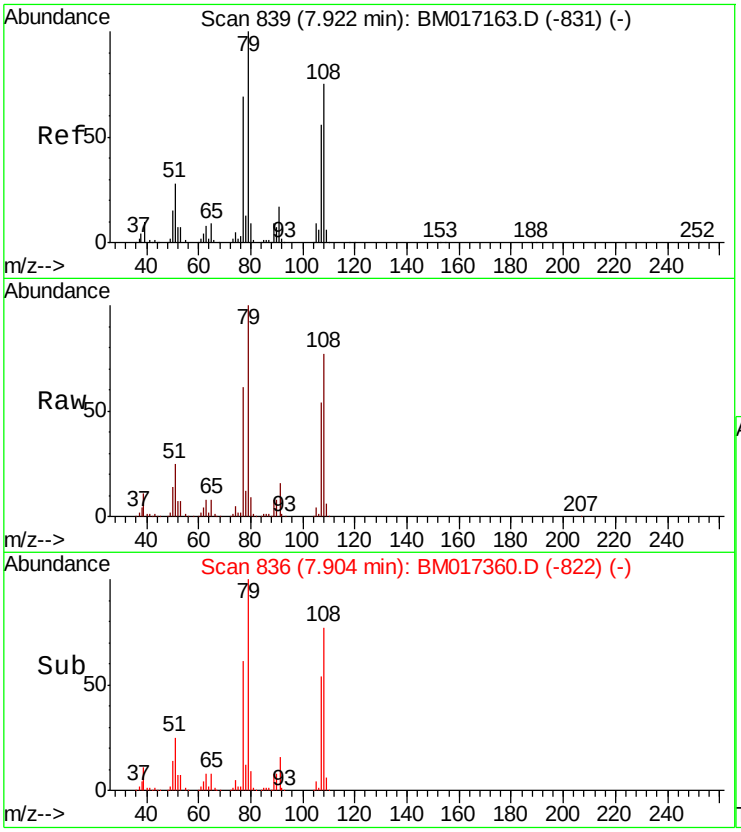


#14
1,2-Dichlorobenzene
Concen: 41.383 ng
RT: 8.00 min Scan# 852
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:146 Resp: 965628

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	44.5	33.8	50.6



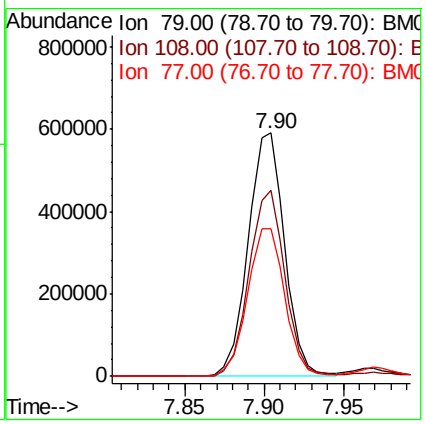


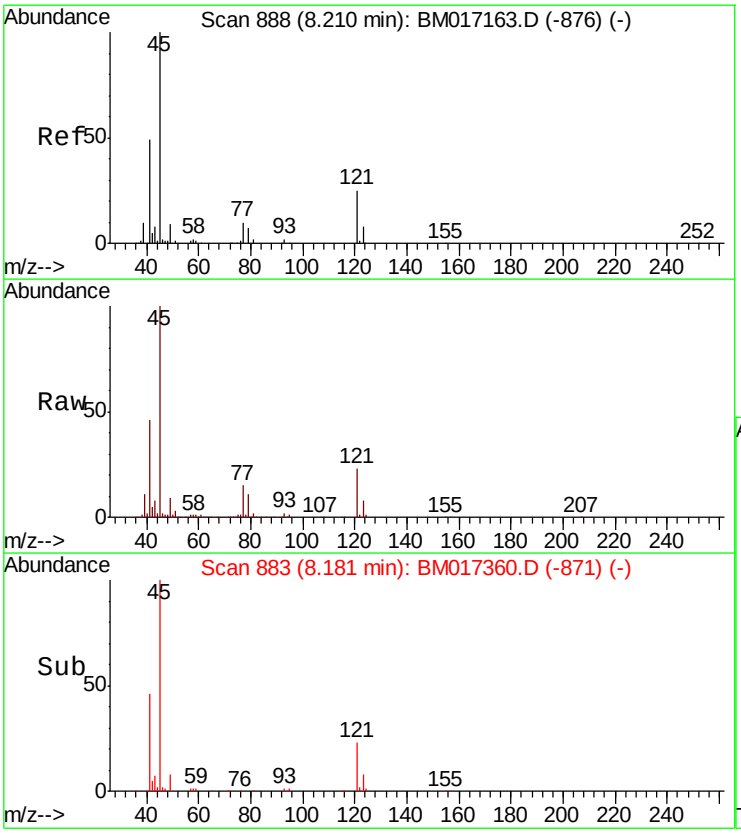
#15
Benzyl Alcohol
Concen: 54.153 ng
RT: 7.90 min Scan# 836
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 947579

Ion	Ratio	Lower	Upper
79	100		
108	76.6	60.3	90.5
77	60.8	54.8	82.2

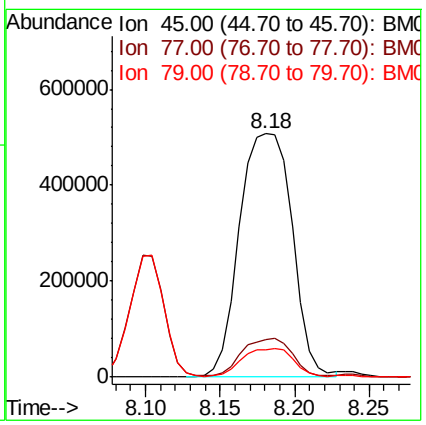


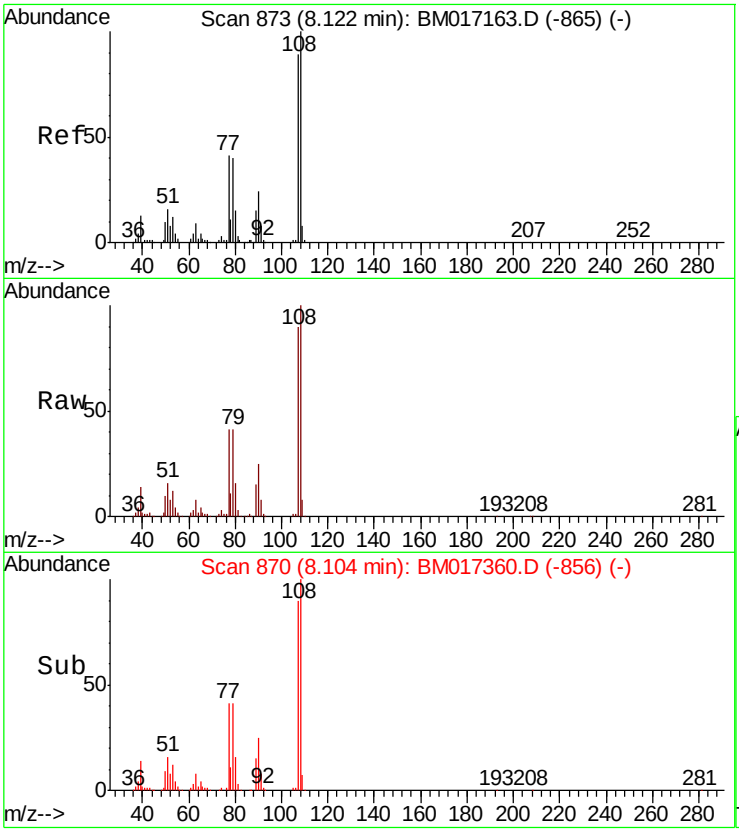


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.089 ng
RT: 8.18 min Scan# 883
Delta R.T. -0.03 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion: 45 Resp: 1236370

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	35.5
79	11.3	0.0	32.1



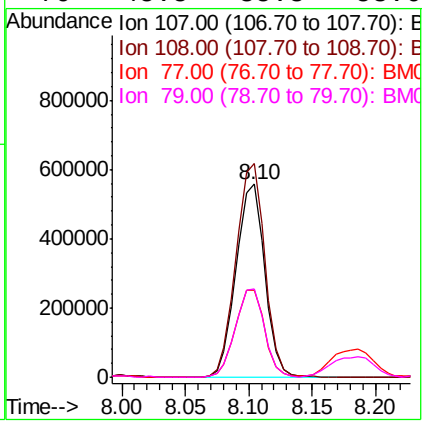


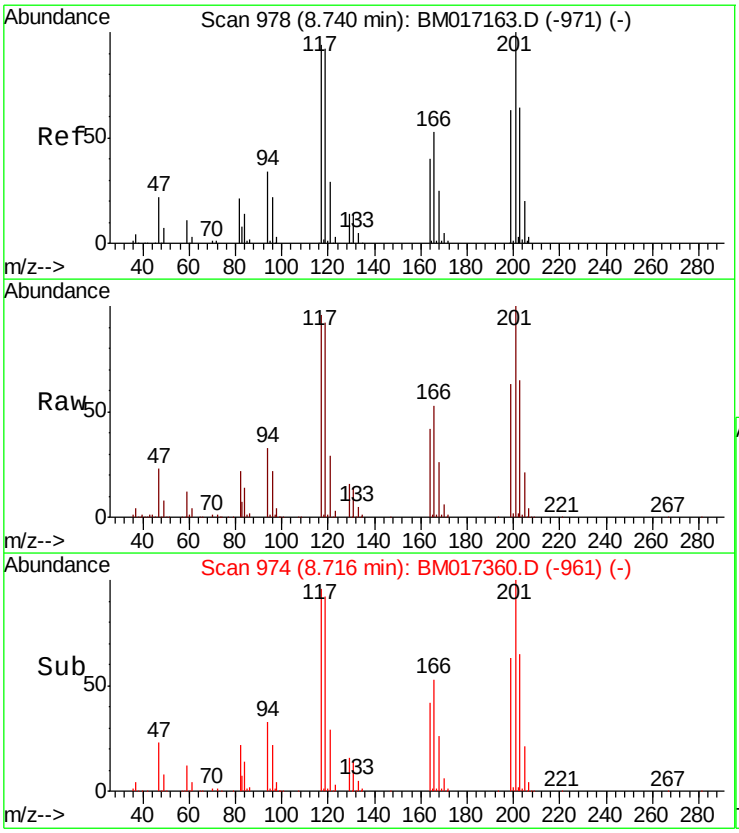
#17
2-Methylphenol
Concen: 52.793 ng
RT: 8.10 min Scan# 870
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 873042

Ion	Ratio	Lower	Upper
107	100		
108	110.8	90.3	135.5
77	45.1	37.0	55.4
79	45.5	35.8	53.6

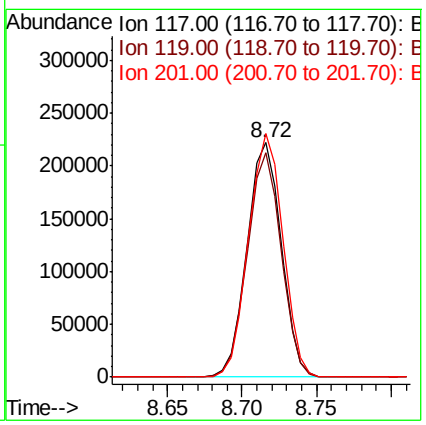


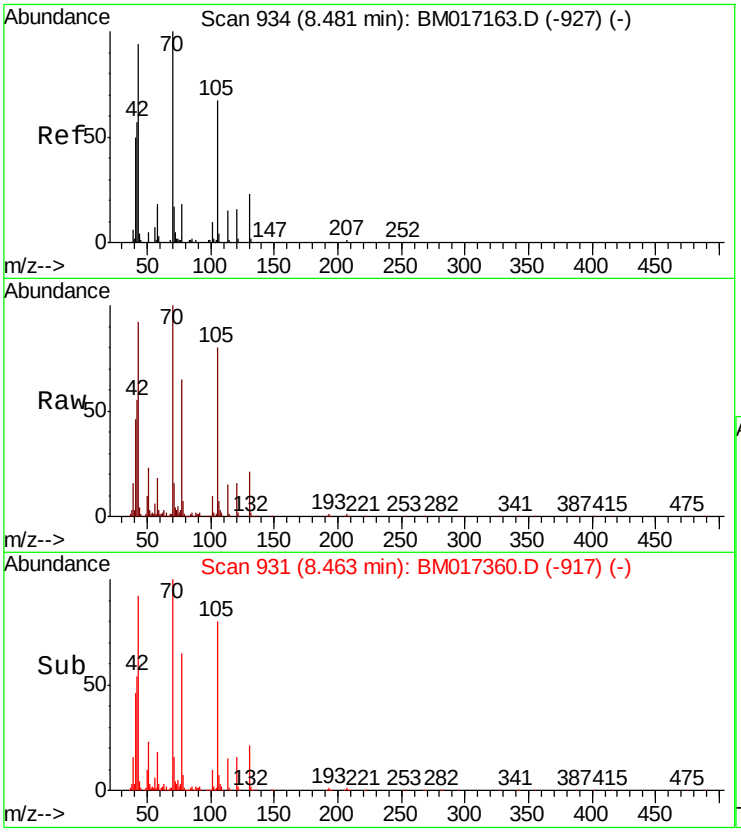


#18
Hexachloroethane
Concen: 42.408 ng
RT: 8.72 min Scan# 974
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:117 Resp: 351484

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.2	117.2
201	104.0	85.3	127.9



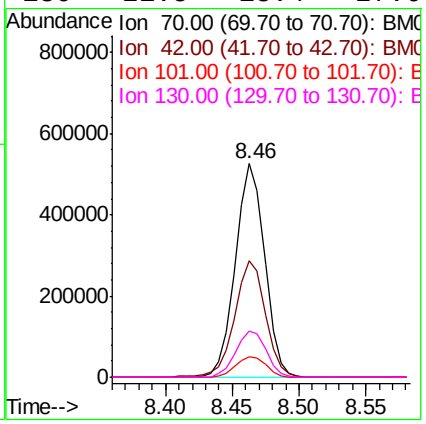


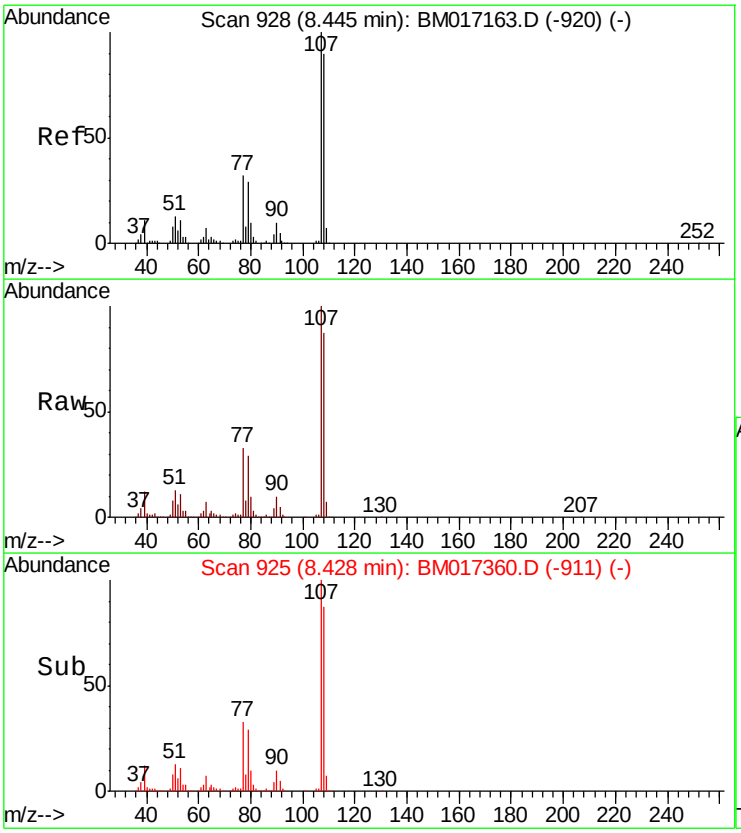
#19
n-Nitroso-di-n-propylamine
Concen: 50.642 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 798255

Ion	Ratio	Lower	Upper
70	100		
42	54.5	46.1	69.1
101	9.9	8.2	12.4
130	21.5	18.4	27.6

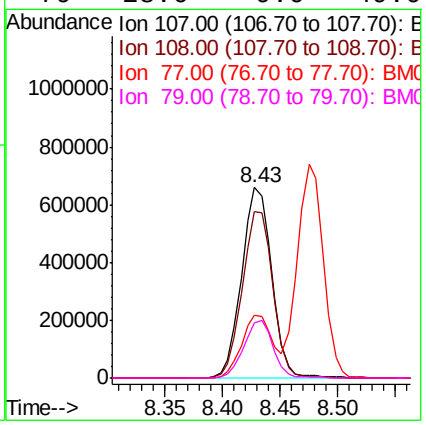


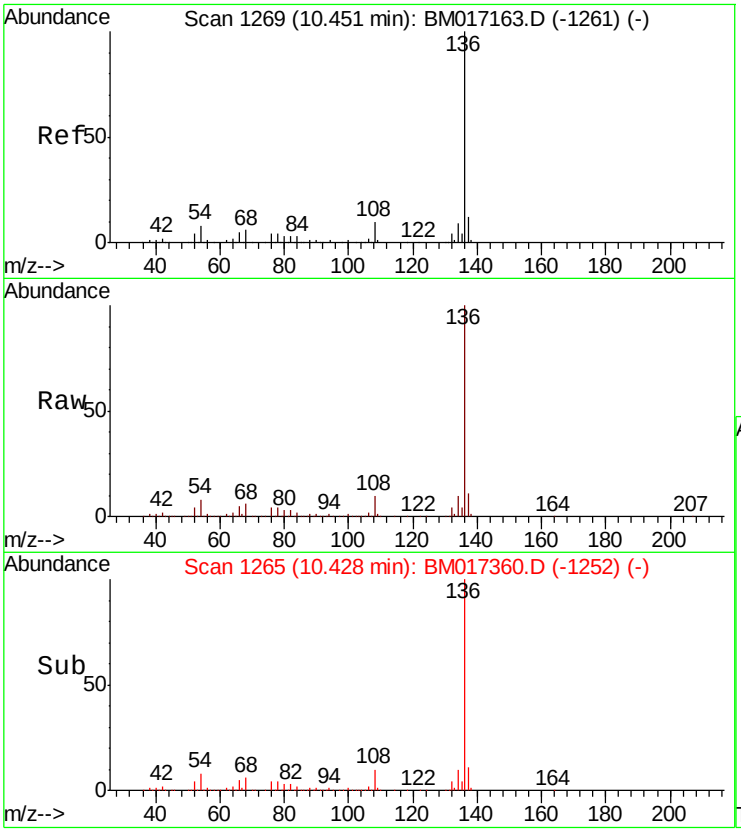


#20
3+4-Methylphenols
Concen: 52.883 ng
RT: 8.43 min Scan# 925
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:107 Resp: 1196114

Ion	Ratio	Lower	Upper
107	100		
108	87.2	69.9	109.9
77	33.1	12.2	52.2
79	28.6	9.0	49.0



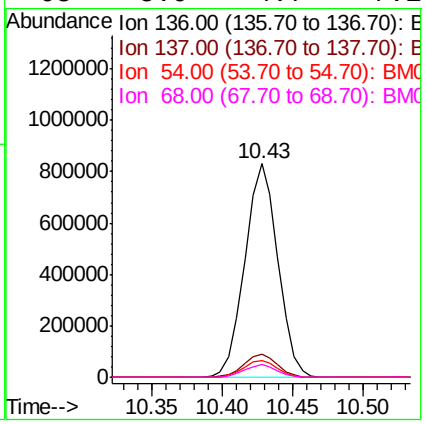


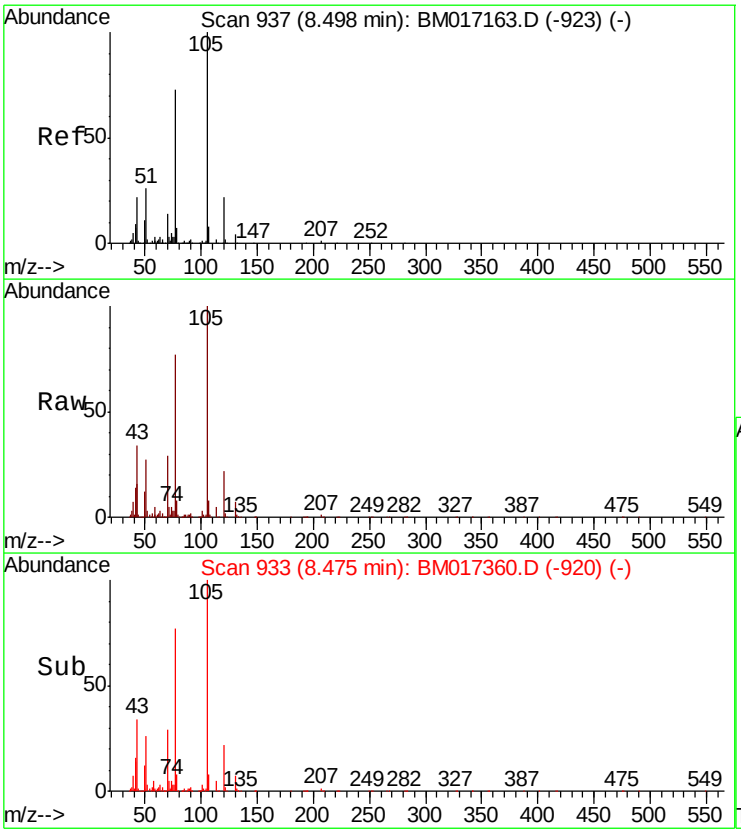
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.43 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1361259

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	7.8	6.7	10.1
68	5.9	4.7	7.1

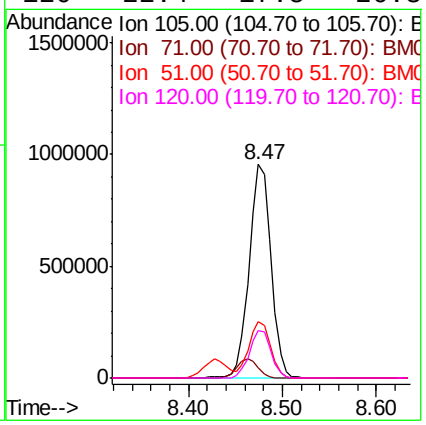


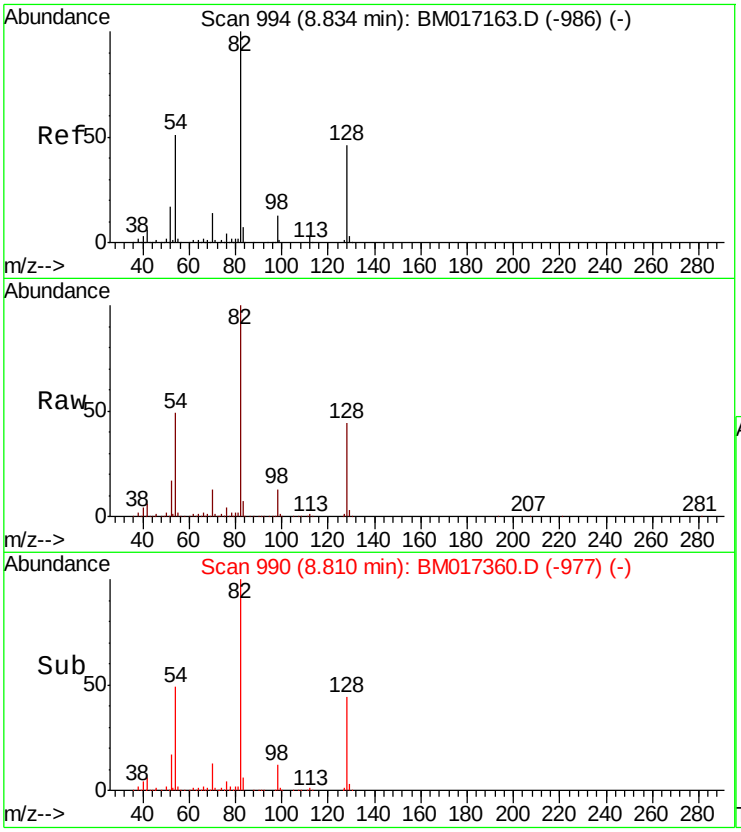


#22
Acetophenone
Concen: 44.786 ng
RT: 8.47 min Scan# 933
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:105 Resp: 1545404

Ion	Ratio	Lower	Upper
105	100		
71	4.9	2.0	3.0#
51	26.5	20.6	31.0
120	22.4	17.5	26.3



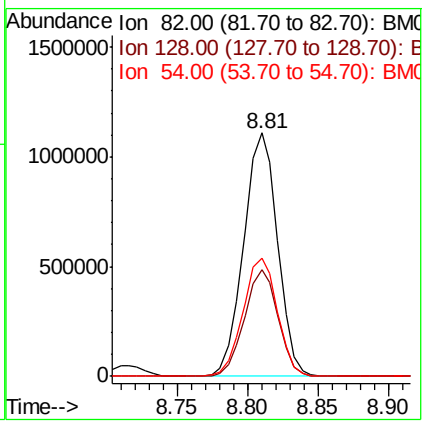


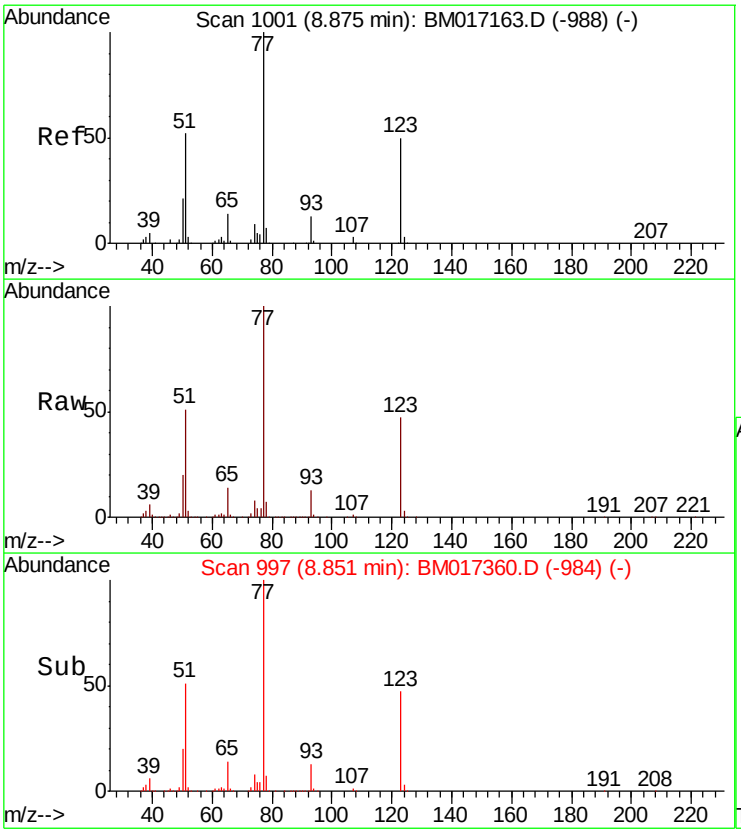
#23
Nitrobenzene-d5
Concen: 80.442 ng
RT: 8.81 min Scan# 990
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1872296

Ion	Ratio	Lower	Upper
82	100		
128	44.0	37.0	55.6
54	48.7	40.7	61.1

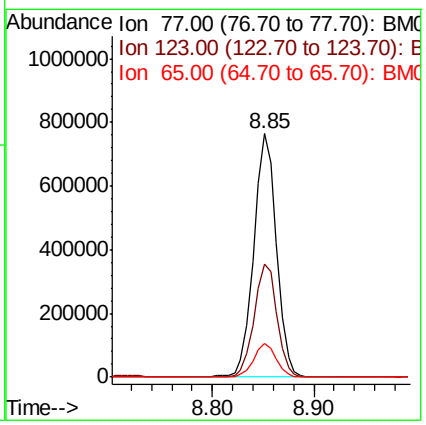


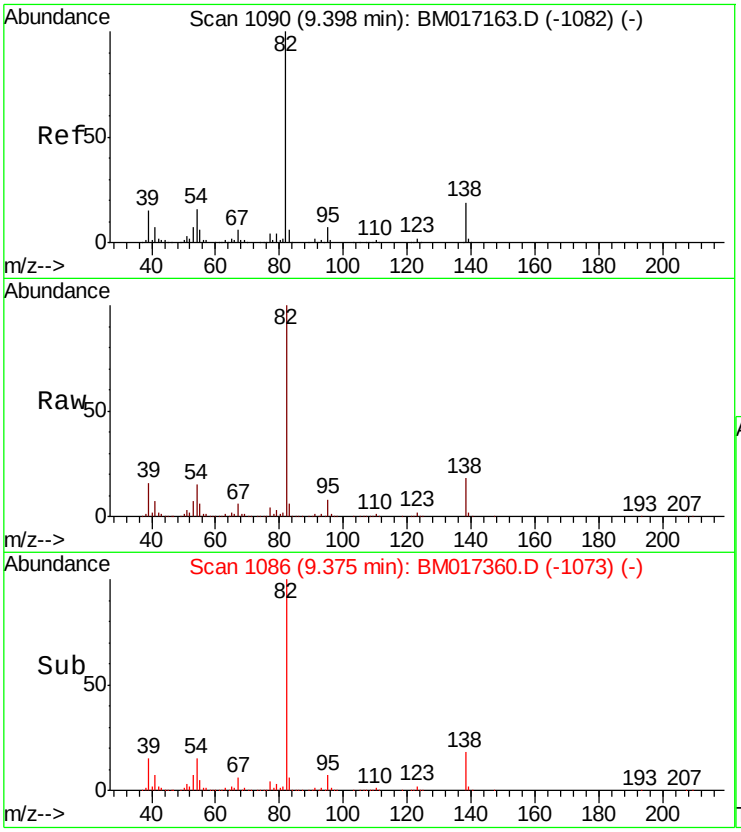


#24
Nitrobenzene
Concen: 47.980 ng
RT: 8.85 min Scan# 997
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion: 77 Resp: 1181248

Ion	Ratio	Lower	Upper
77	100		
123	46.5	40.2	60.4
65	14.0	11.4	17.0



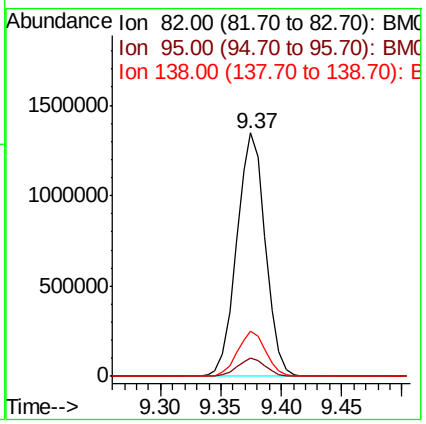


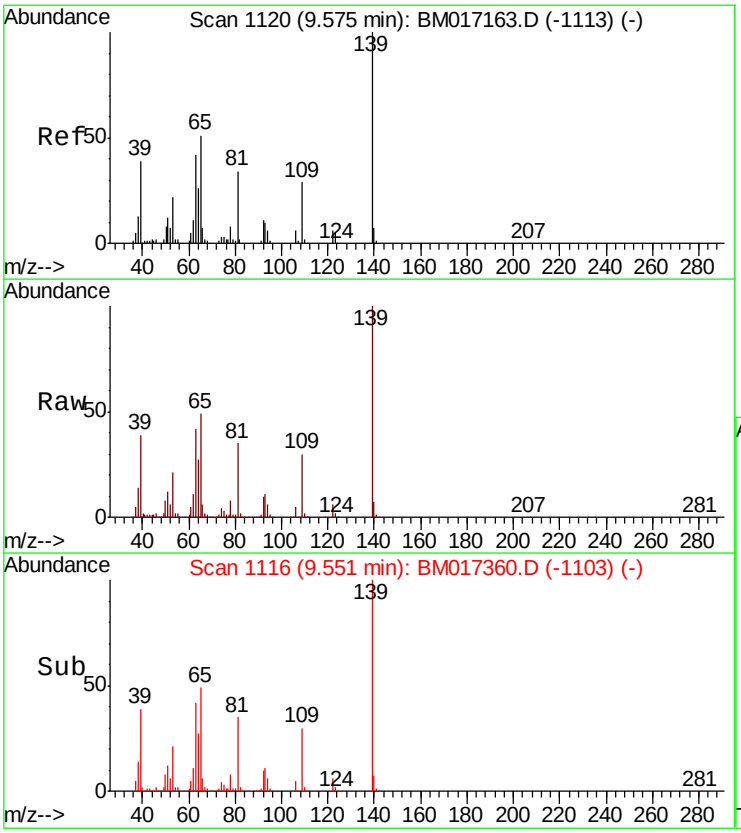
#25
Isophorone
Concen: 57.806 ng
RT: 9.37 min Scan# 1086
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 2221712

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.0	9.0
138	18.5	15.4	23.2

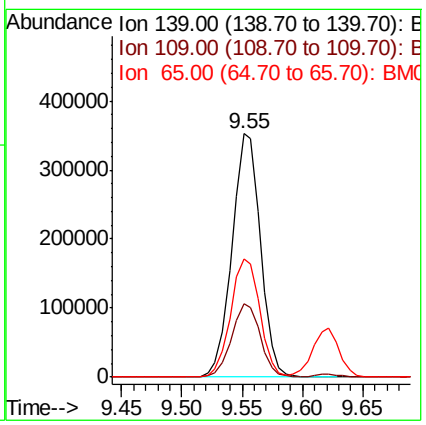


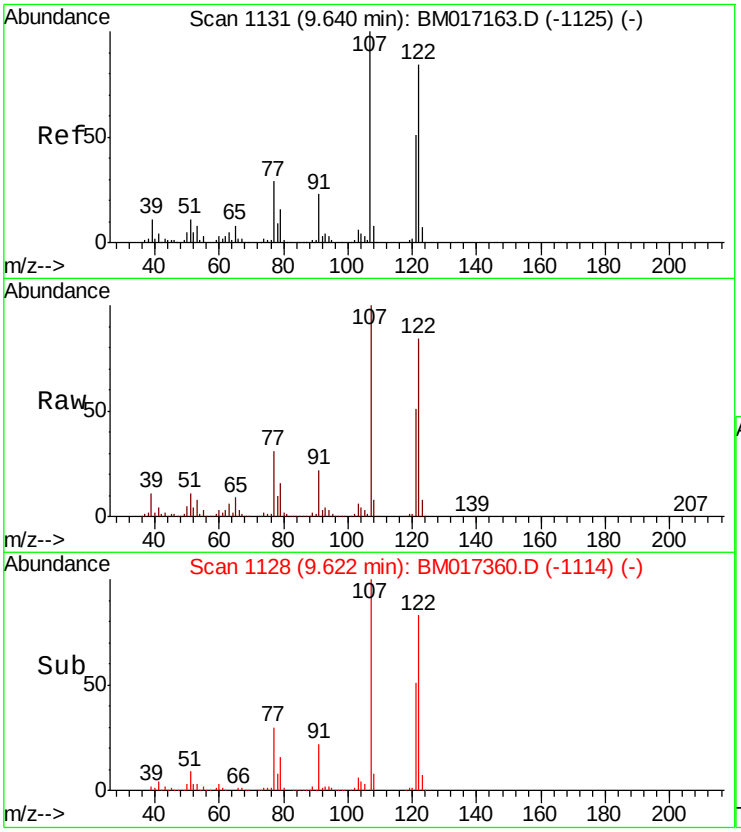


#26
2-Nitrophenol
Concen: 49.930 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:139 Resp: 578305

Ion	Ratio	Lower	Upper
139	100		
109	30.2	23.2	34.8
65	48.5	40.6	61.0



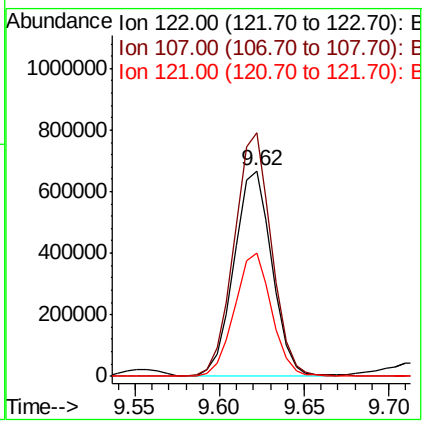


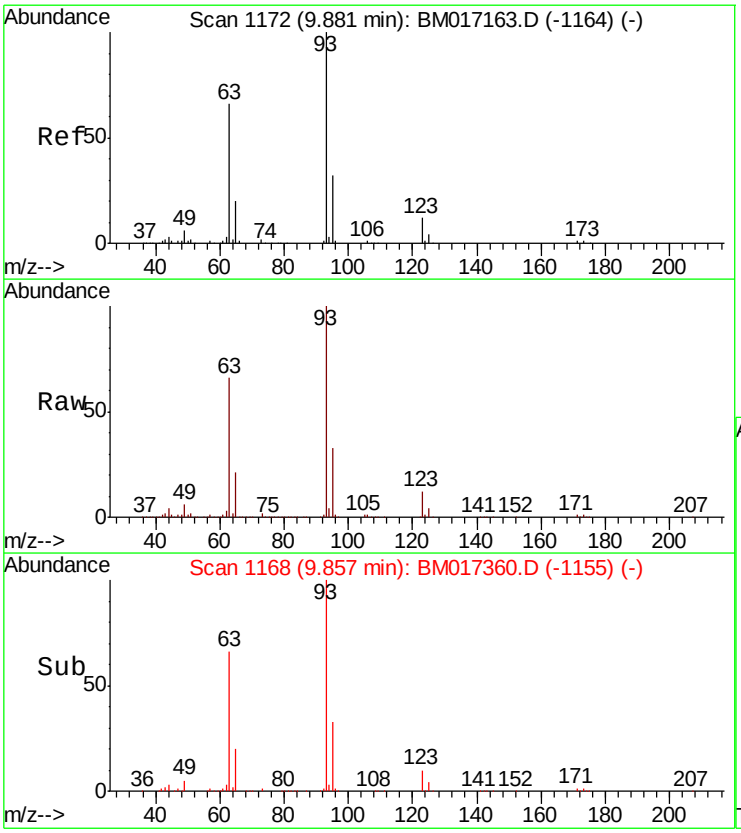
#27
2,4-Dimethylphenol
Concen: 60.959 ng
RT: 9.62 min Scan# 1128
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 1035982

Ion	Ratio	Lower	Upper
122	100		
107	118.5	95.0	142.6
121	60.2	48.2	72.4

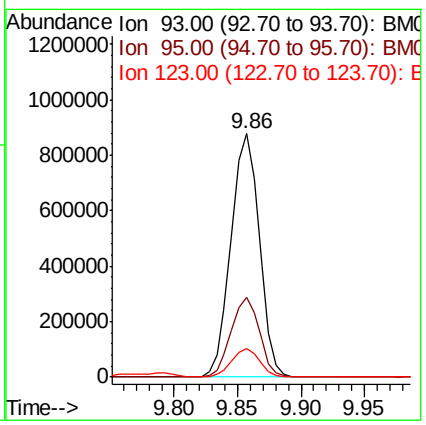


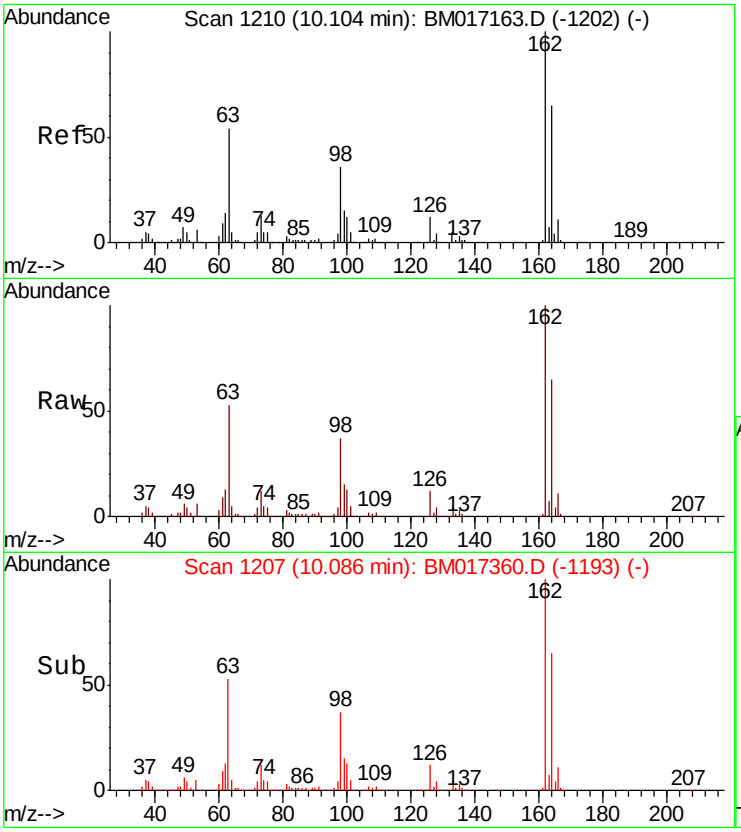


#28
bis(2-Chloroethoxy)methane
Concen: 50.183 ng
RT: 9.86 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion: 93 Resp: 1357522

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.7	38.5
123	11.6	9.4	14.0



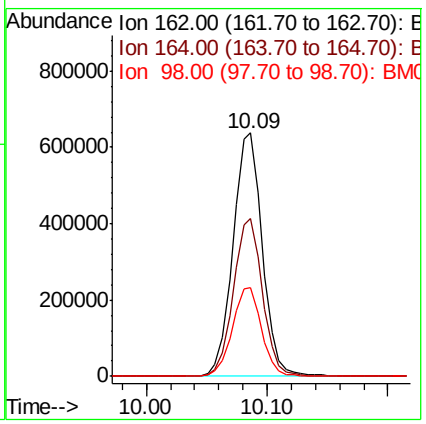


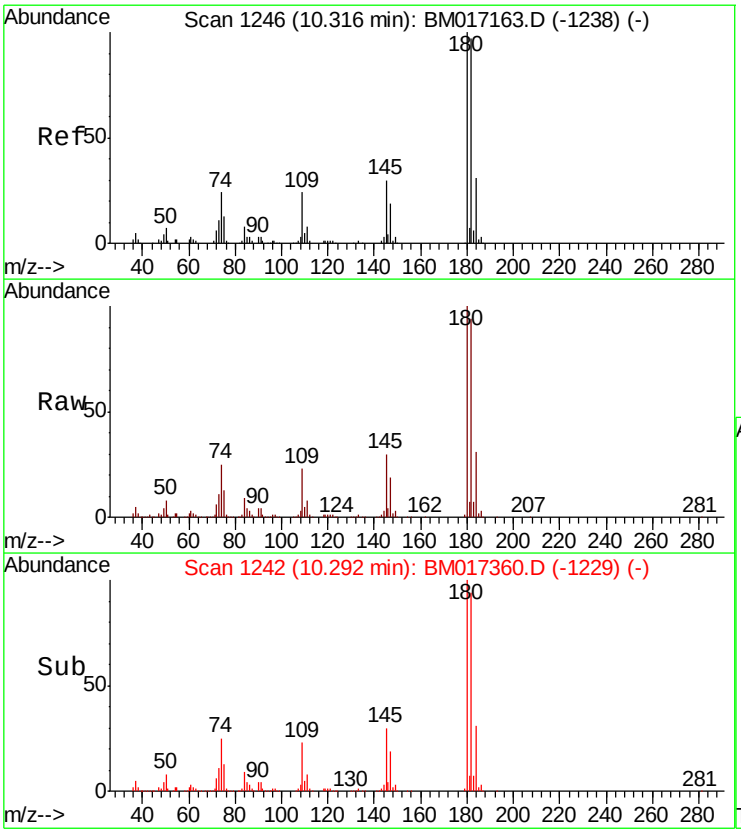
#29
2,4-Dichlorophenol
Concen: 54.616 ng
RT: 10.09 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1077677

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.9	84.9
98	36.5	15.8	55.8

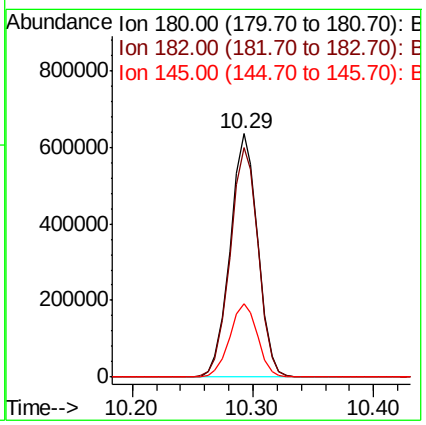


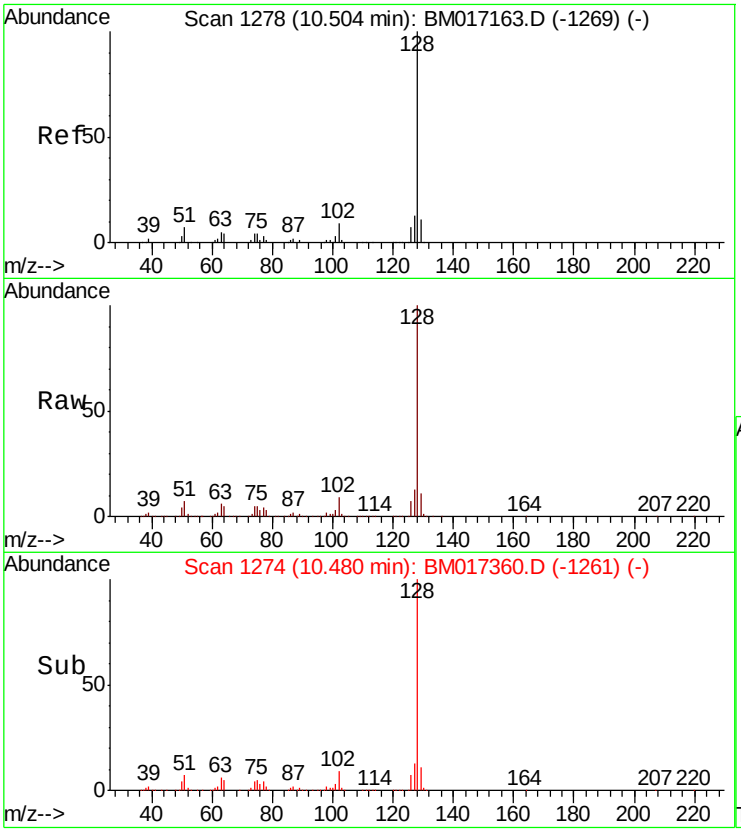


#30
1,2,4-Trichlorobenzene
Concen: 42.683 ng
RT: 10.29 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:180 Resp: 1010336

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.5	116.3
145	30.4	24.0	36.0



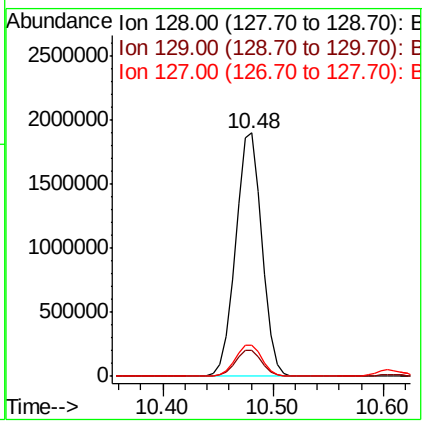


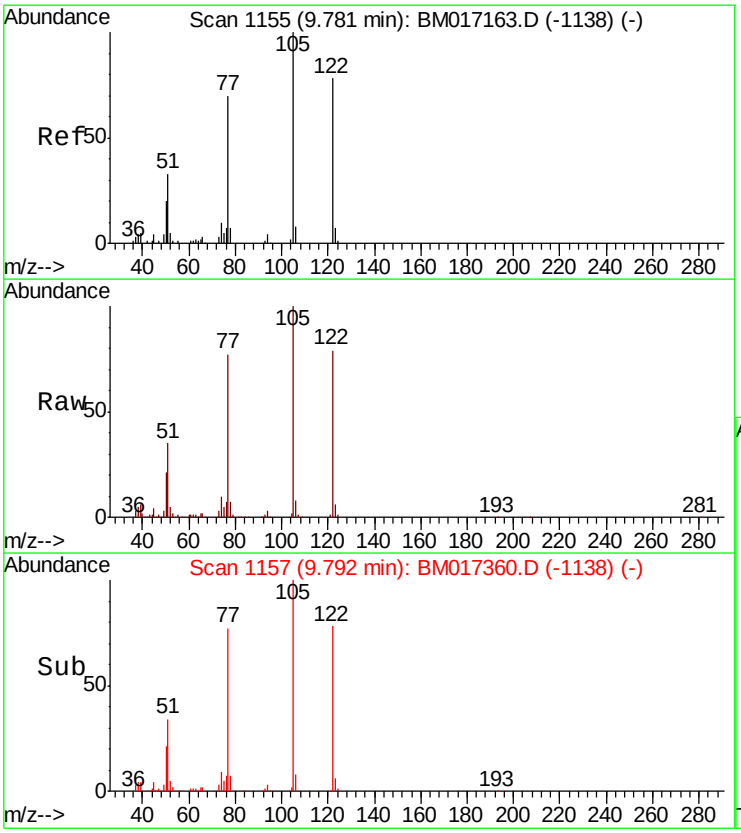
#31
Naphthalene
Concen: 47.546 ng
RT: 10.48 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 3171757

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

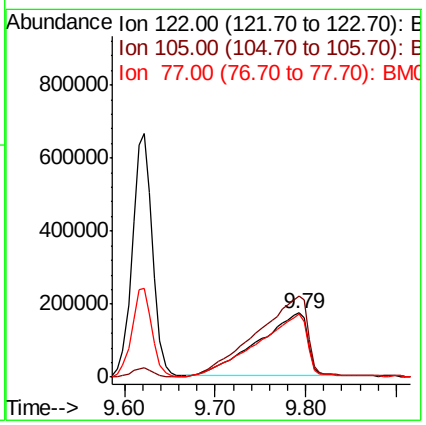


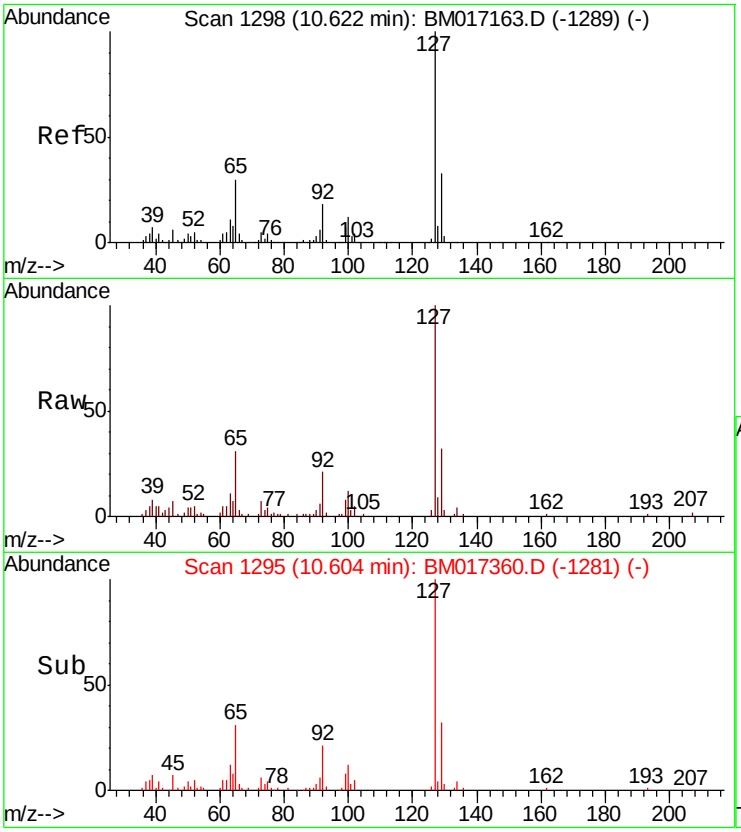


#32
Benzoic acid
Concen: 52.716 ng
RT: 9.79 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:122 Resp: 668465

Ion	Ratio	Lower	Upper
122	100		
105	126.7	102.0	142.0
77	98.1	67.7	107.7



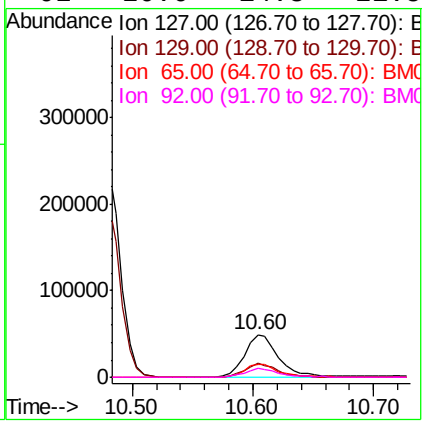


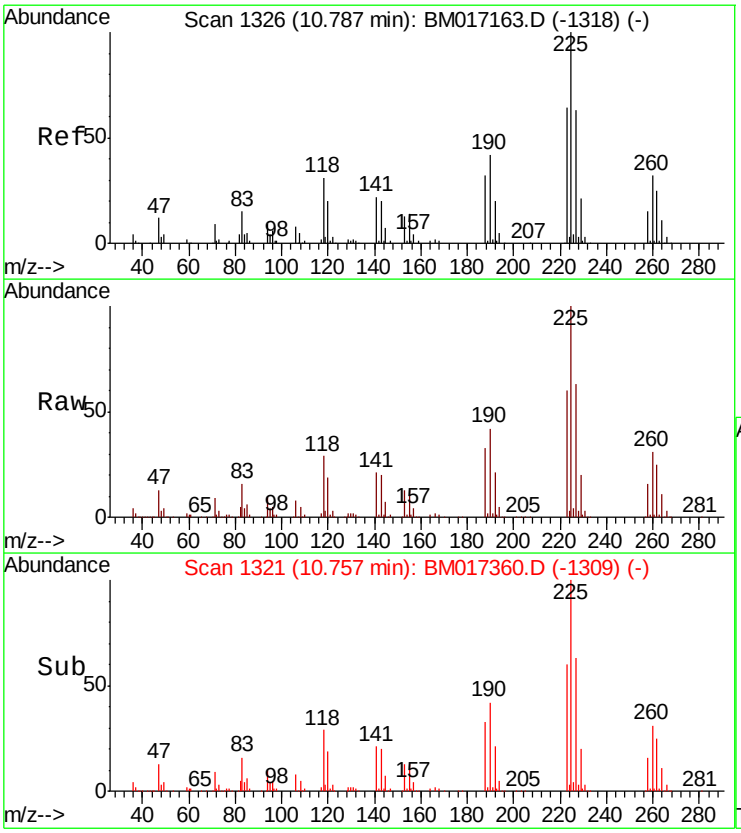
#33
4-Chloroaniline
Concen: 3.337 ng
RT: 10.60 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 96135

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	31.1	23.7	35.5
92	20.6	14.3	21.5

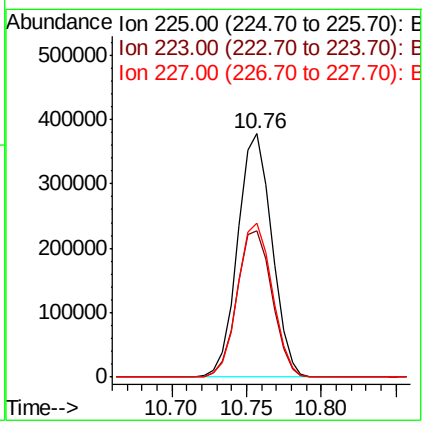


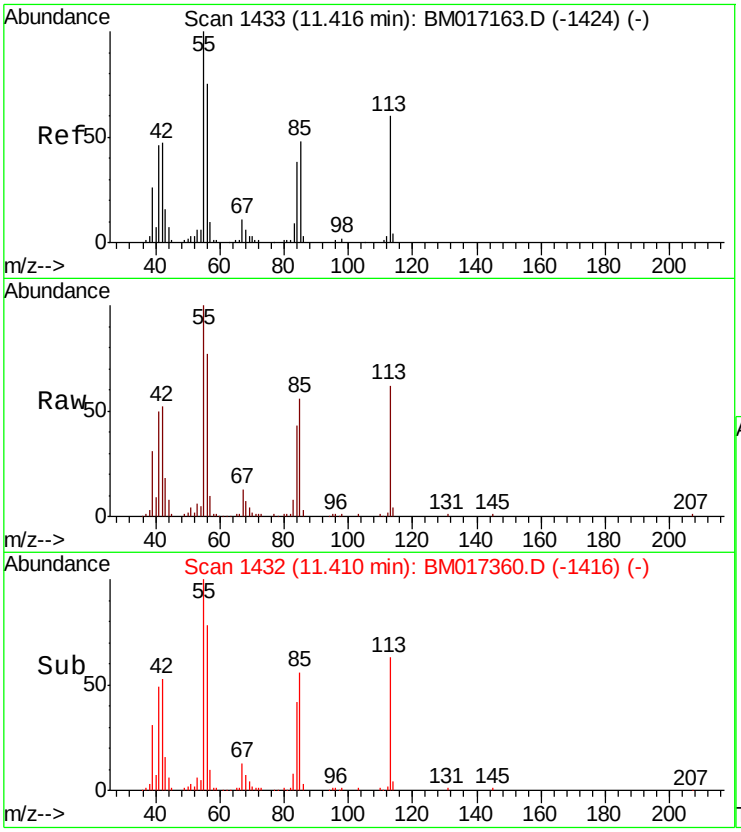


#34
Hexachlorobutadiene
Concen: 39.929 ng
RT: 10.76 min Scan# 1321
Delta R.T. -0.03 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:225 Resp: 598864

Ion	Ratio	Lower	Upper
225	100		
223	60.3	51.0	76.6
227	63.3	50.8	76.2



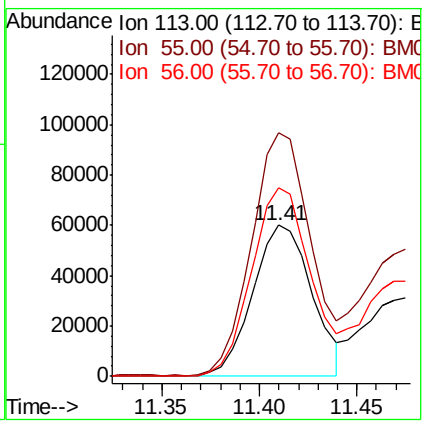


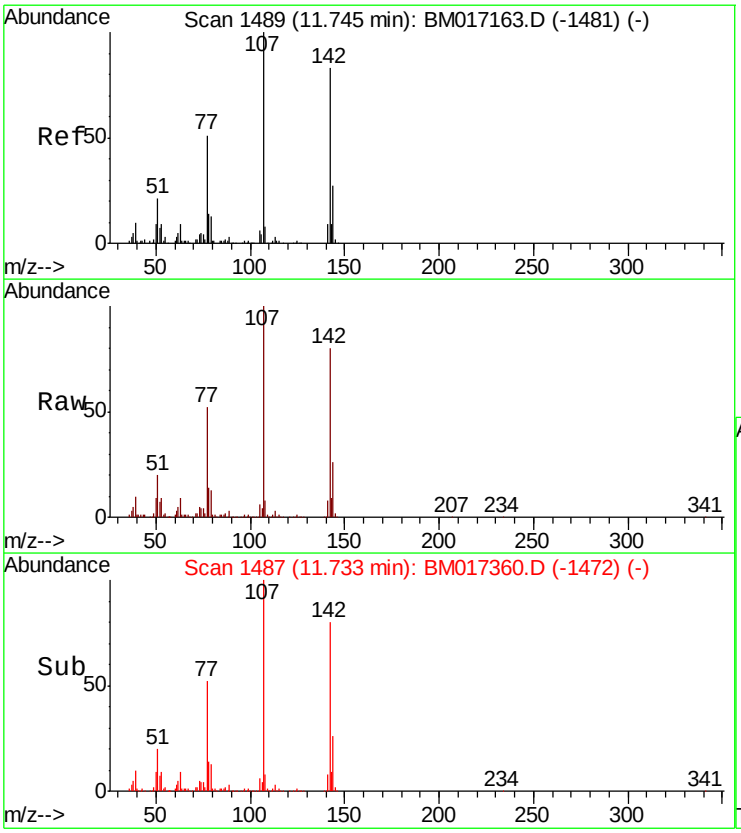
#35
Caprolactam
Concen: 17.535 ng
RT: 11.41 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 126099

Ion	Ratio	Lower	Upper
113	100		
55	160.9	147.0	187.0
56	124.4	104.5	144.5

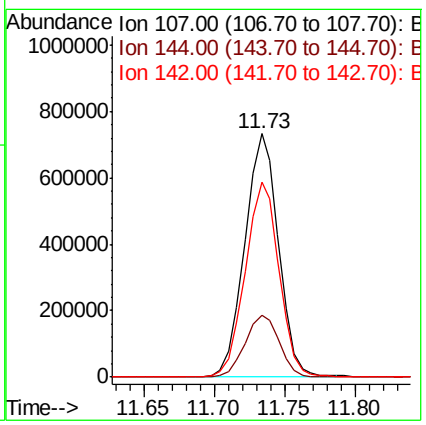


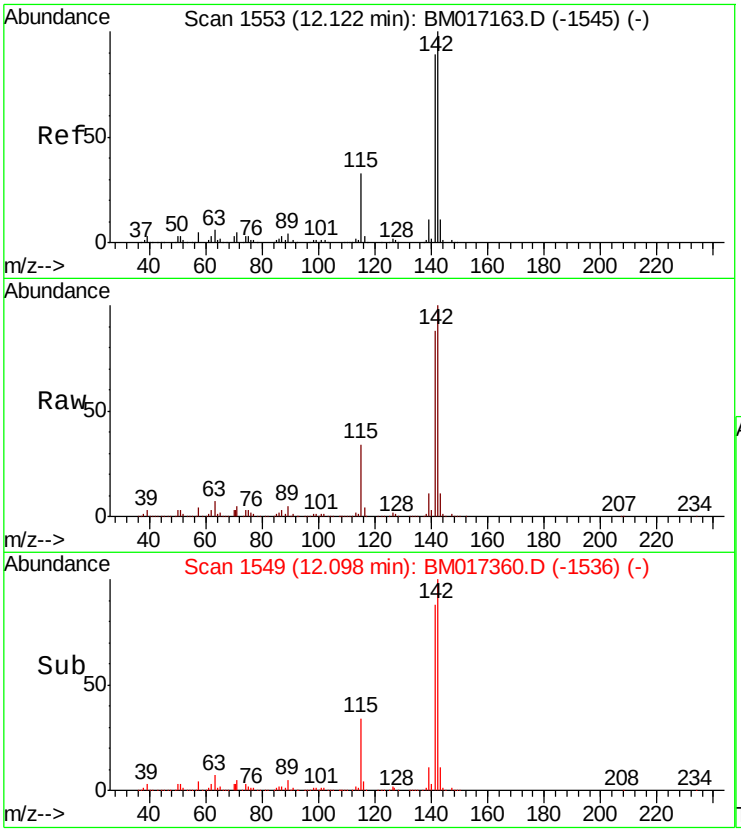


#36
4-Chloro-3-methylphenol
Concen: 55.289 ng
RT: 11.73 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:107 Resp: 1229748

Ion	Ratio	Lower	Upper
107	100		
144	25.7	21.6	32.4
142	79.8	66.0	99.0



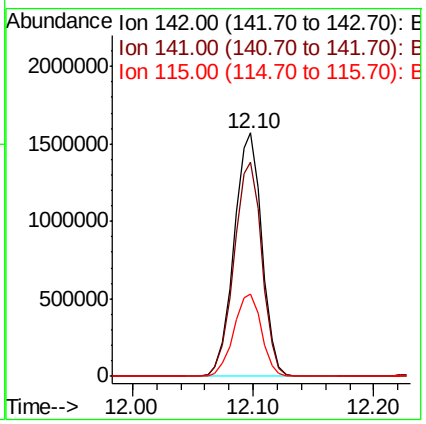


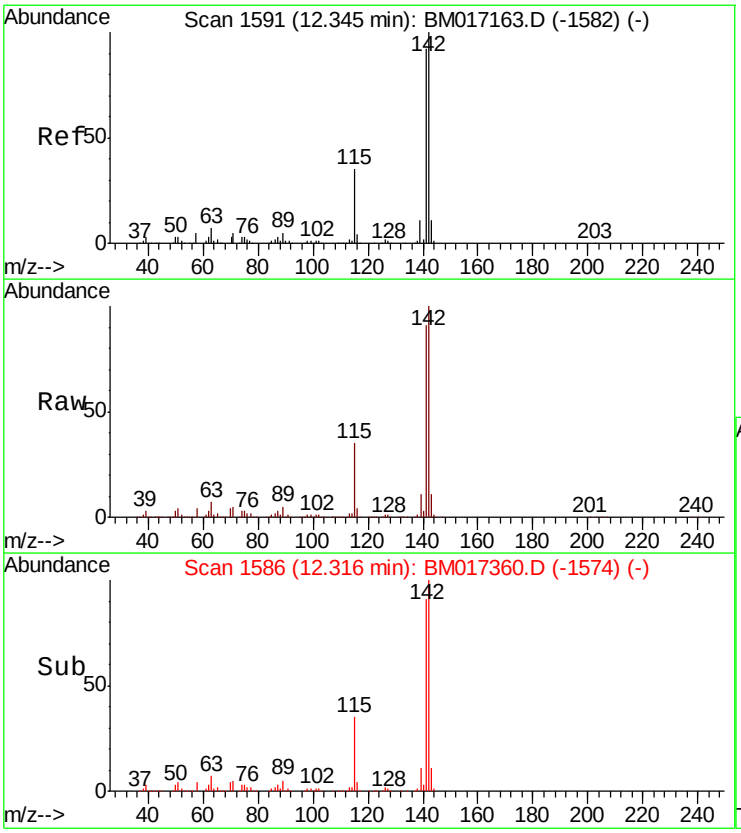
#37
2-Methylnaphthalene
Concen: 55.115 ng
RT: 12.10 min Scan# 1549
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 2515992

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.9	106.3
115	33.6	26.4	39.6

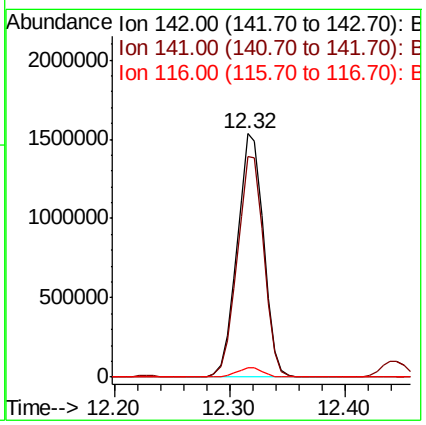


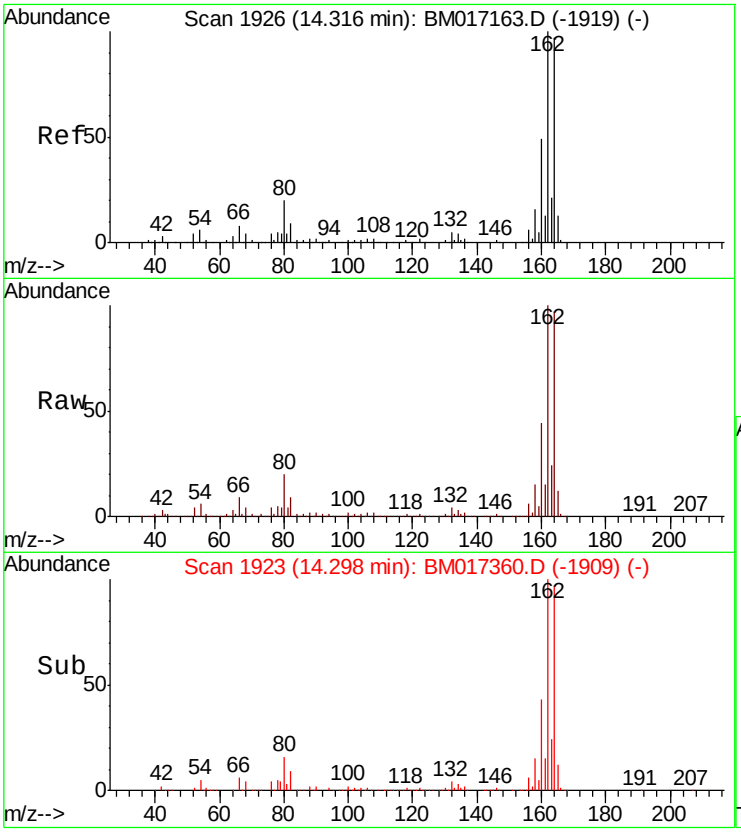


#38
1-Methylnaphthalene
Concen: 54.389 ng
RT: 12.32 min Scan# 1586
Delta R.T. -0.03 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:142 Resp: 2416517

Ion	Ratio	Lower	Upper
142	100		
141	90.8	73.8	110.6
116	3.6	2.9	4.3



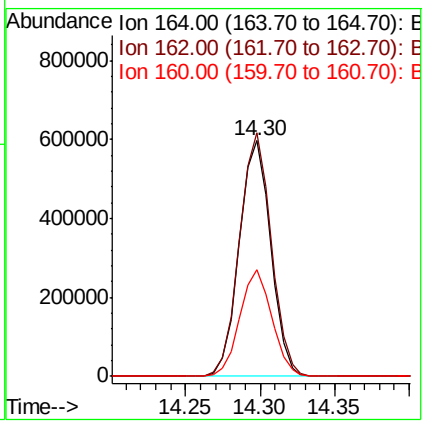


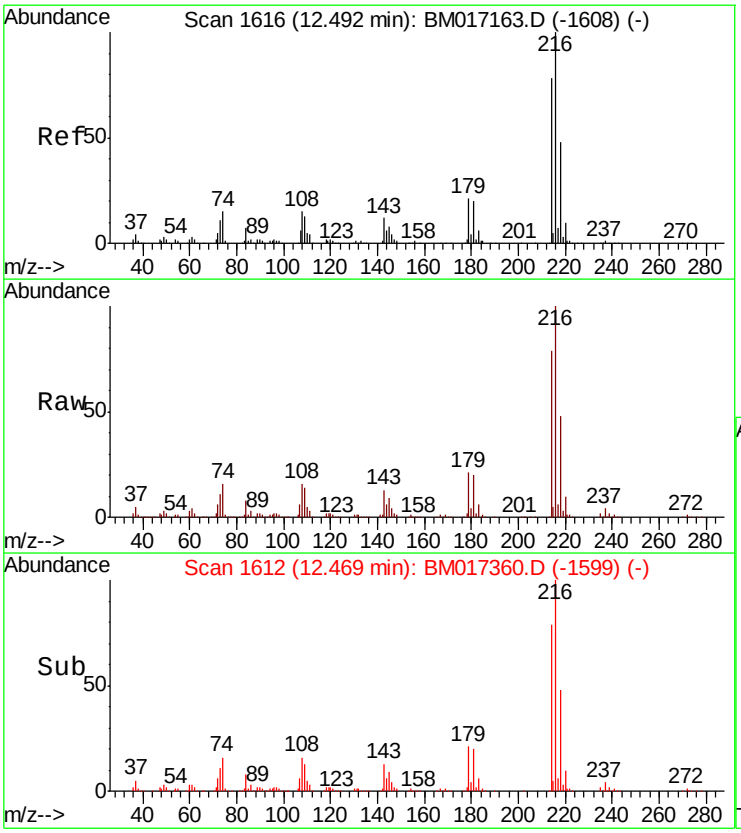
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1923
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 872050

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.1	123.1
160	45.0	40.2	60.2

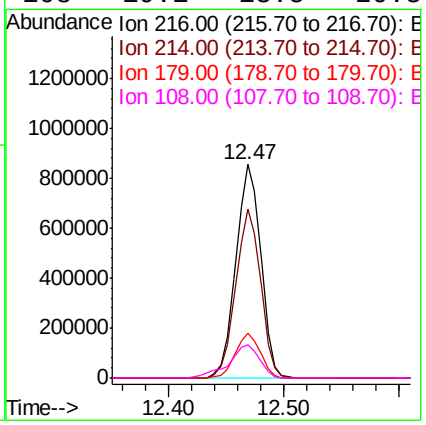


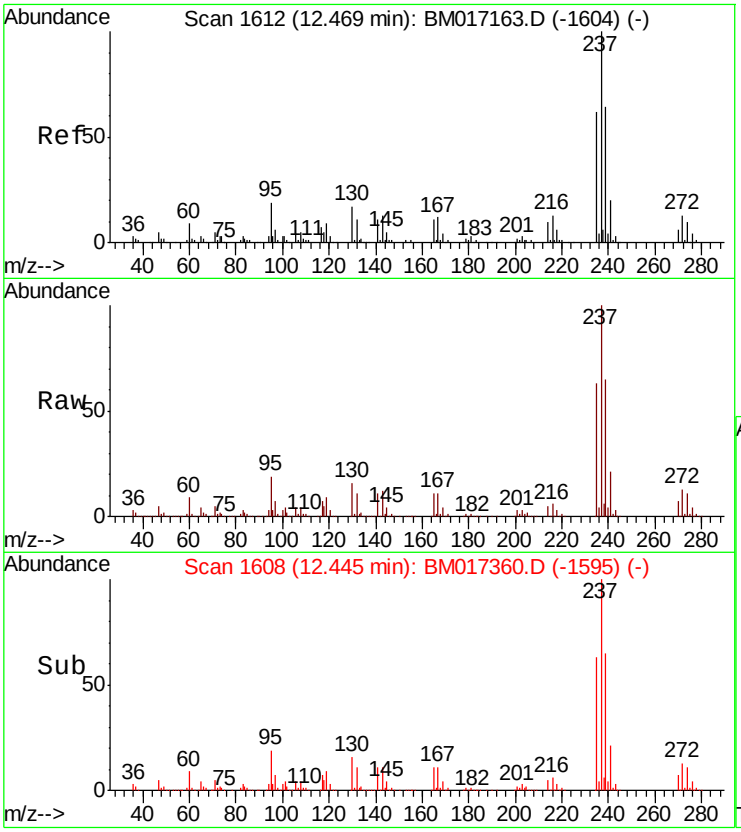


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.587 ng
RT: 12.47 min Scan# 1612
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:216 Resp: 1277162

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	21.0	16.6	24.8
108	19.1	13.5	20.3



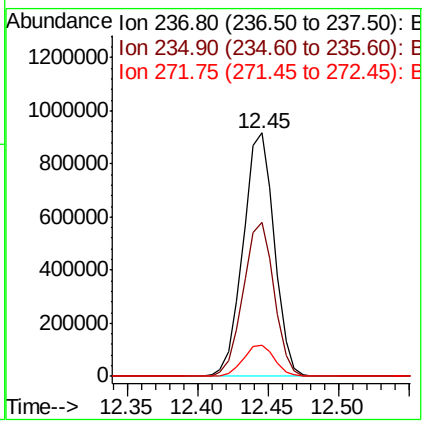


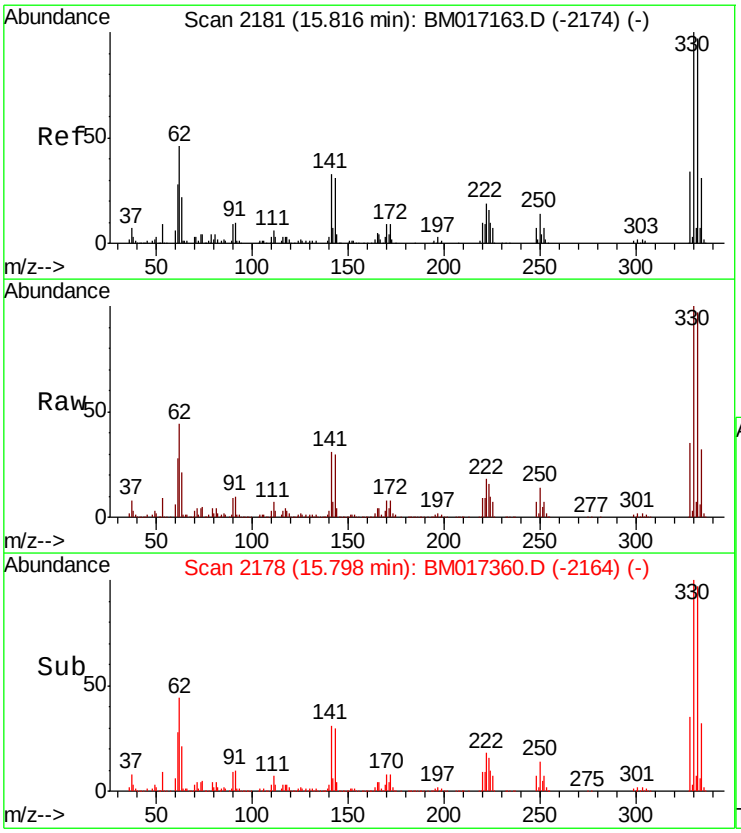
#41
Hexachlorocyclopentadiene
Concen: 95.649 ng
RT: 12.45 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 1420053

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.4	82.4
272	13.0	0.0	33.0

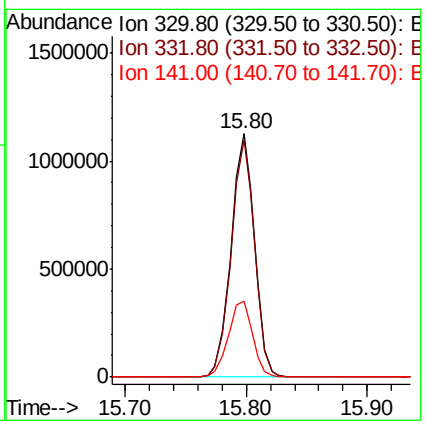


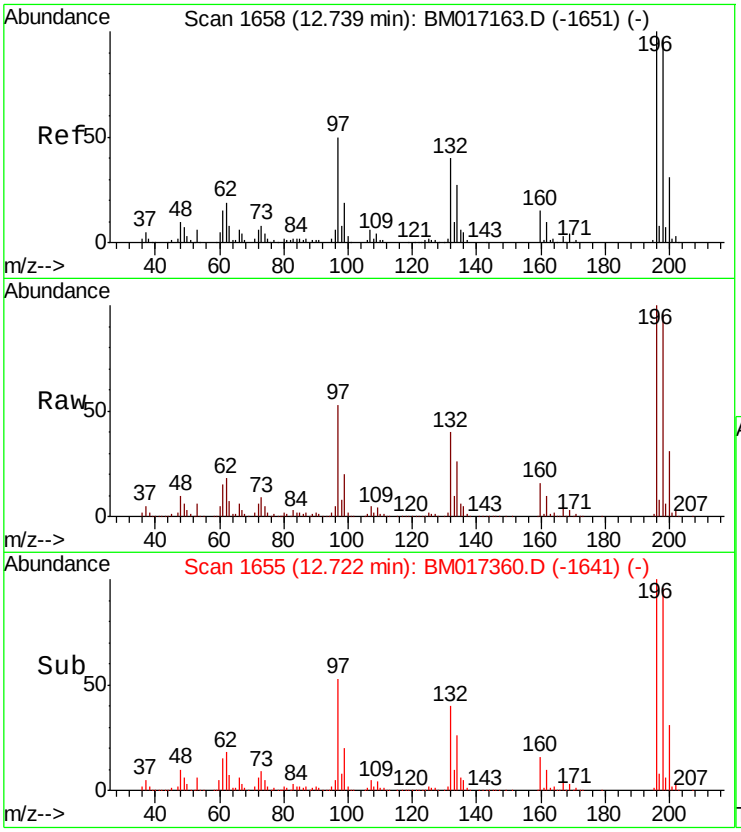


#42
2,4,6-Tribromophenol
Concen: 129.530 ng
RT: 15.80 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:330 Resp: 1527572

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.3	115.9
141	32.5	27.4	41.0



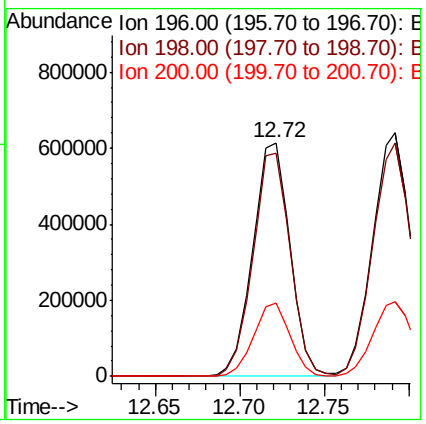


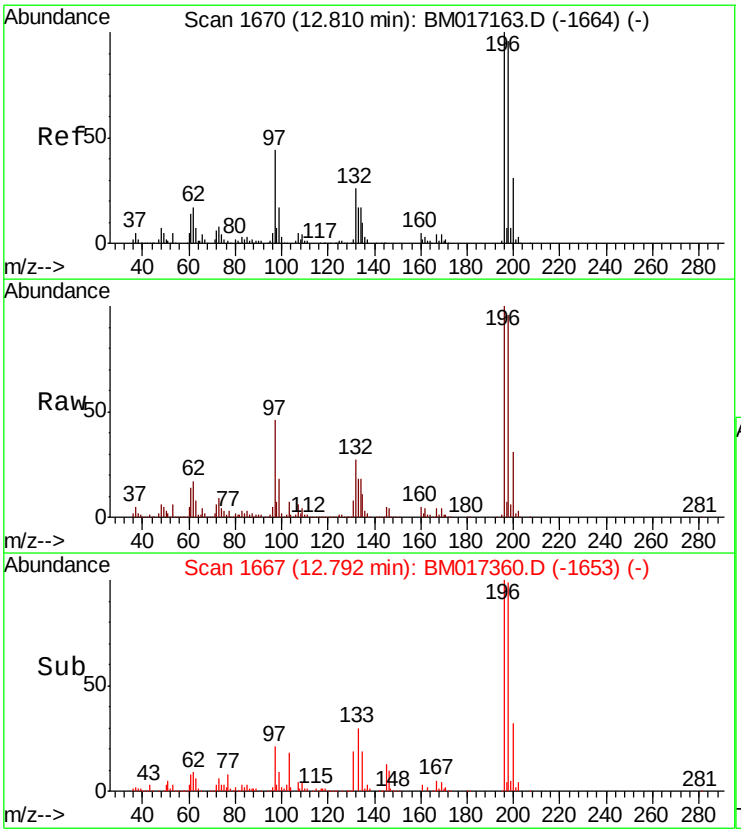
#43
2,4,6-Trichlorophenol
Concen: 52.662 ng
RT: 12.72 min Scan# 1655
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 938841

Ion	Ratio	Lower	Upper
196	100		
198	95.9	77.1	115.7
200	31.4	25.0	37.4

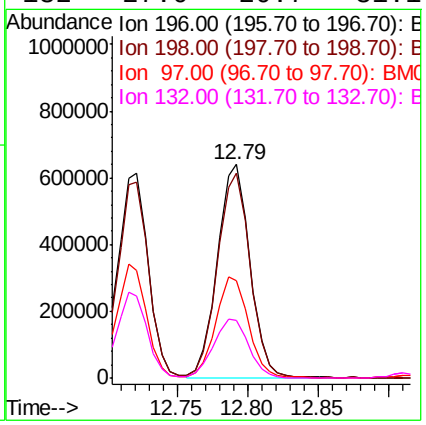


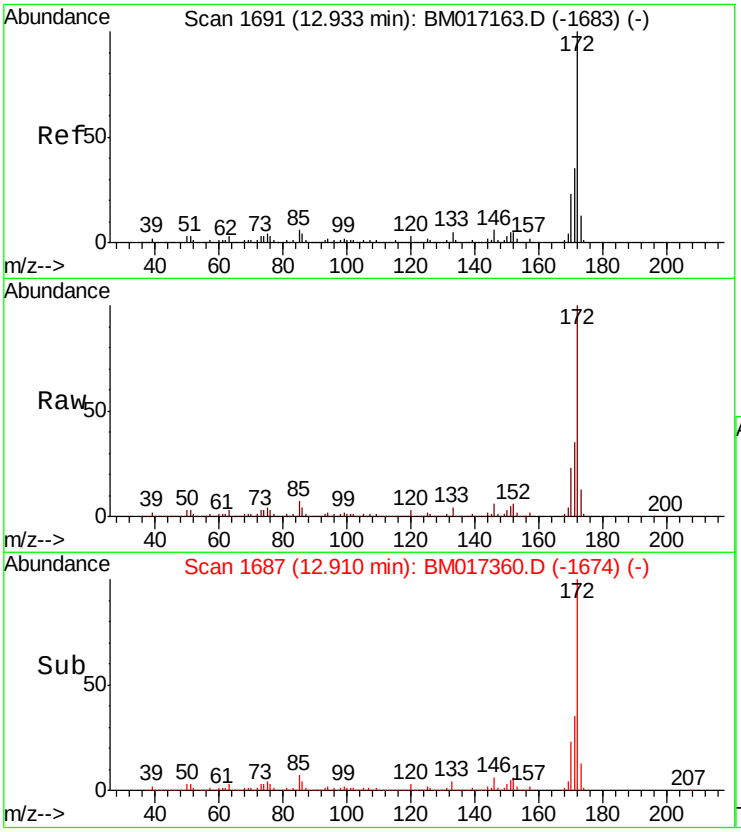


#44
2,4,5-Trichlorophenol
Concen: 53.283 ng
RT: 12.79 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:196 Resp: 1018615

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.6	115.0
97	45.7	35.5	53.3
132	27.0	20.7	31.1



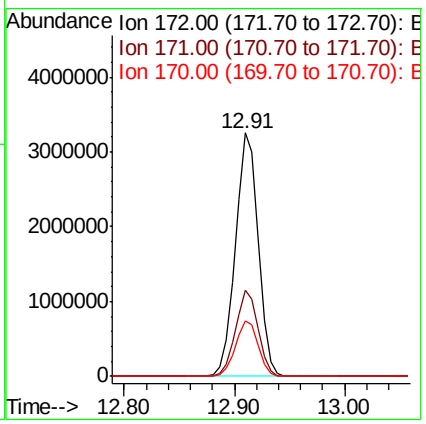


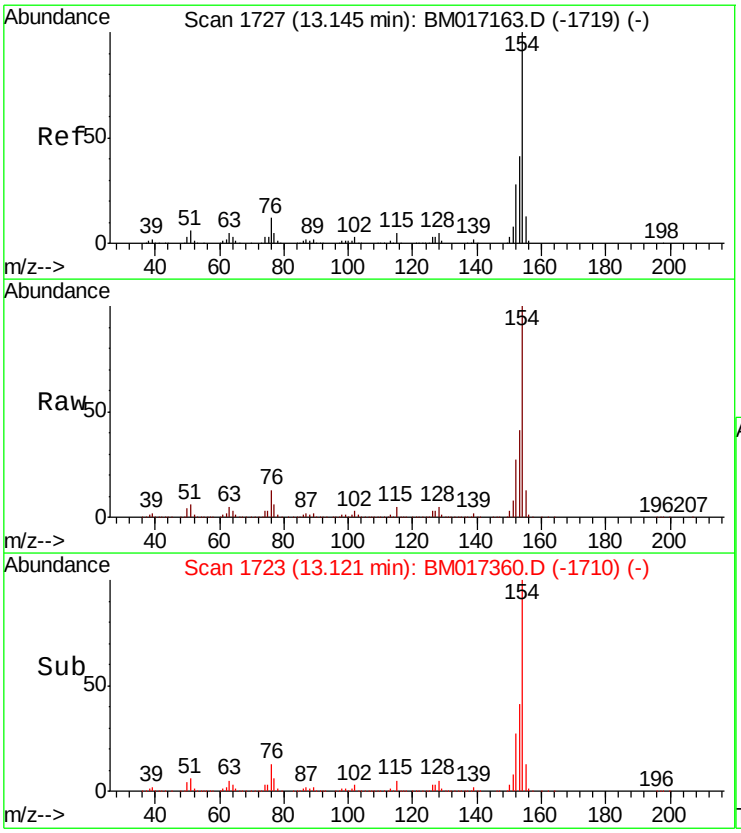
#45
2-Fluorobiphenyl
Concen: 72.015 ng
RT: 12.91 min Scan# 1687
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 4719961

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.3	42.5
170	22.7	18.3	27.5

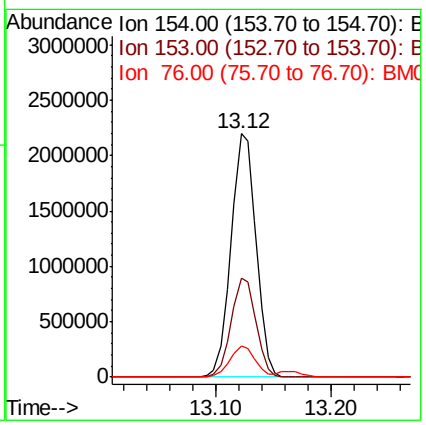


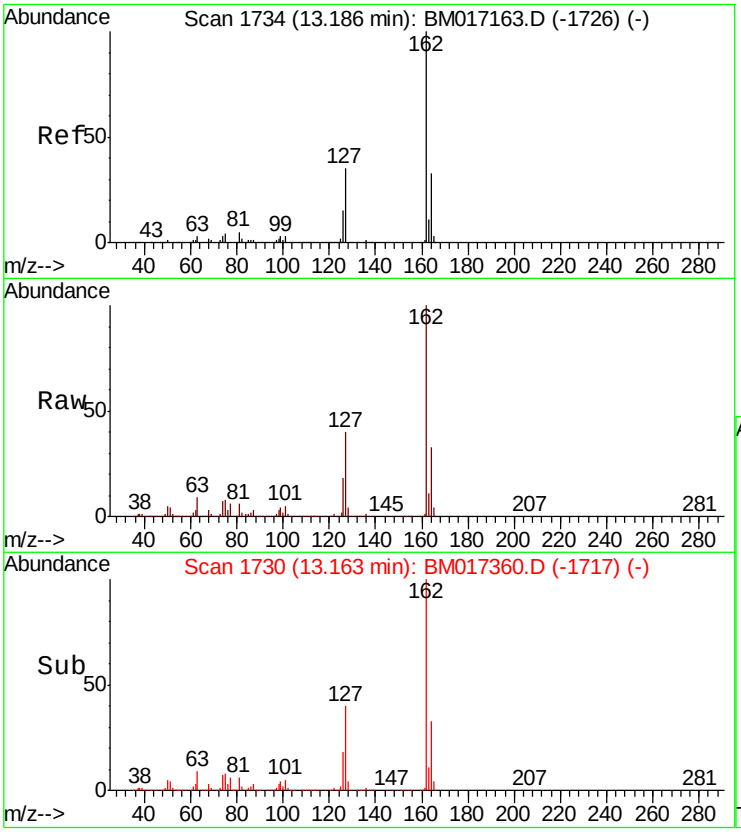


#46
1,1'-Biphenyl
Concen: 41.807 ng
RT: 13.12 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:154 Resp: 3280835

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.5	60.5
76	12.6	0.0	31.8



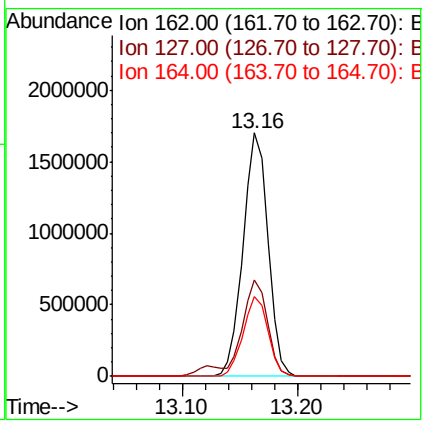


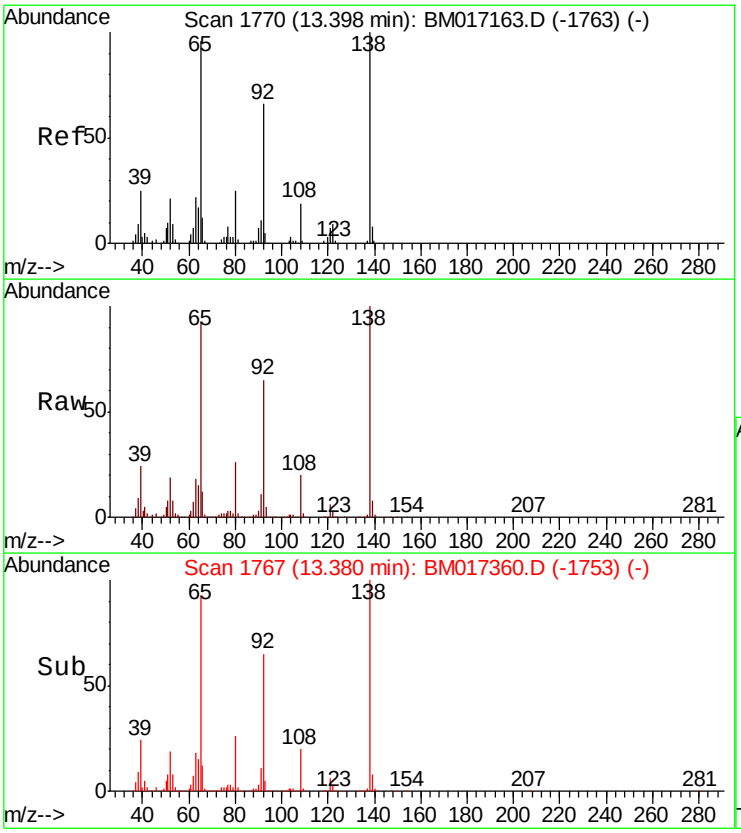
#47
2-Chloronaphthalene
Concen: 44.340 ng
RT: 13.16 min Scan# 1730
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 2559827

Ion	Ratio	Lower	Upper
162	100		
127	39.6	31.0	46.4
164	32.6	26.6	39.8

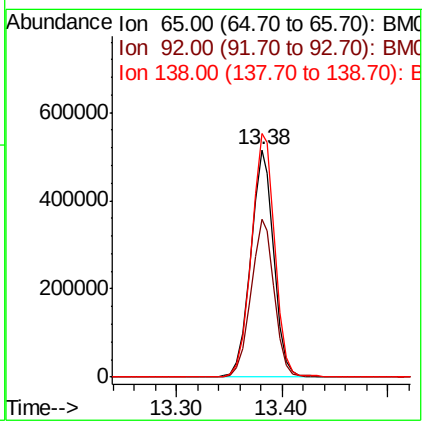


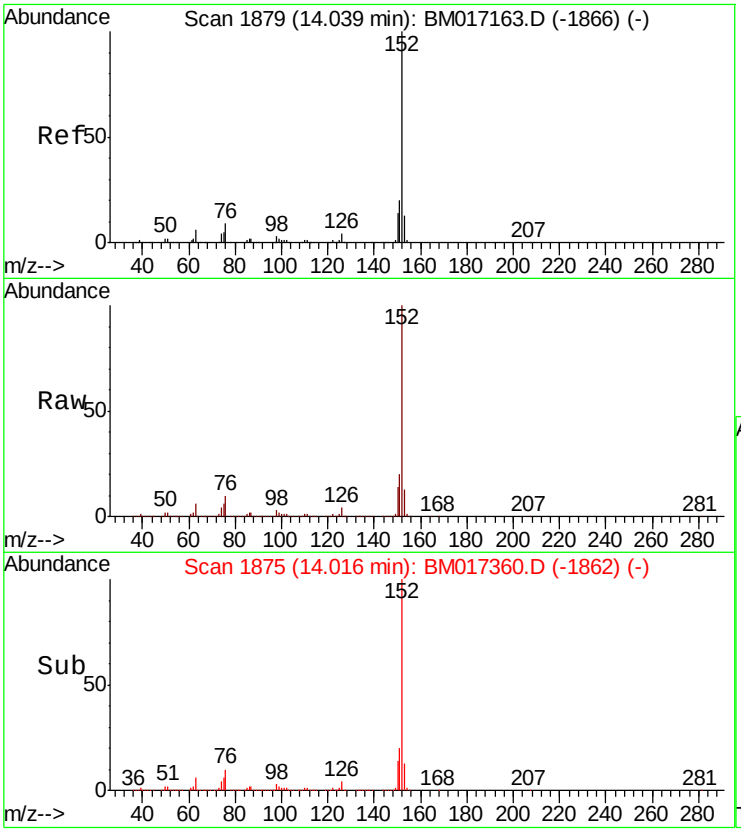


#48
2-Nitroaniline
Concen: 48.077 ng
RT: 13.38 min Scan# 1767
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion: 65 Resp: 784317

Ion	Ratio	Lower	Upper
65	100		
92	69.8	54.9	82.3
138	107.2	83.7	125.5



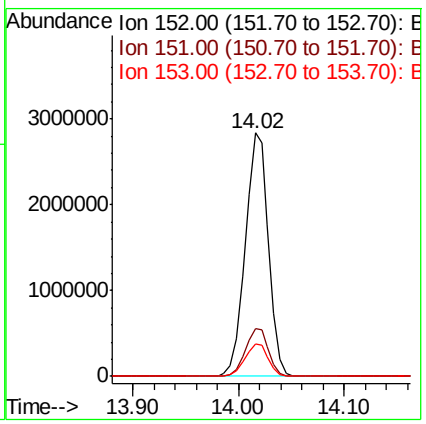


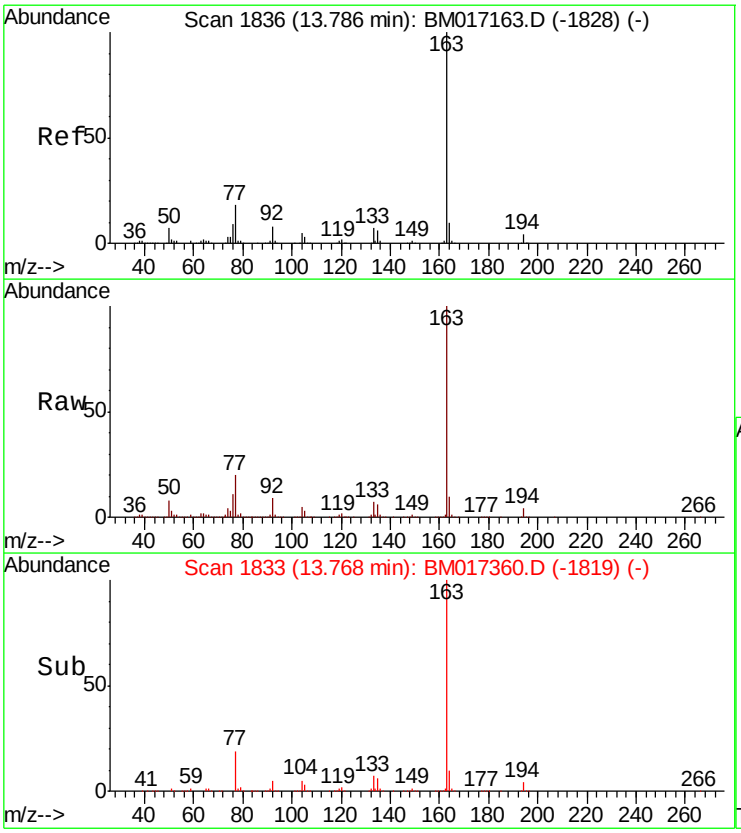
#49
Acenaphthylene
Concen: 51.605 ng
RT: 14.02 min Scan# 1875
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 4318400

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.0	24.0
153	13.1	10.4	15.6

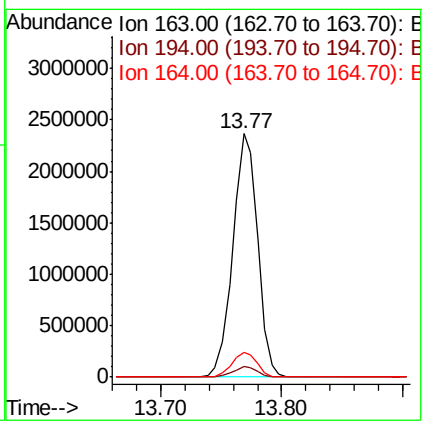


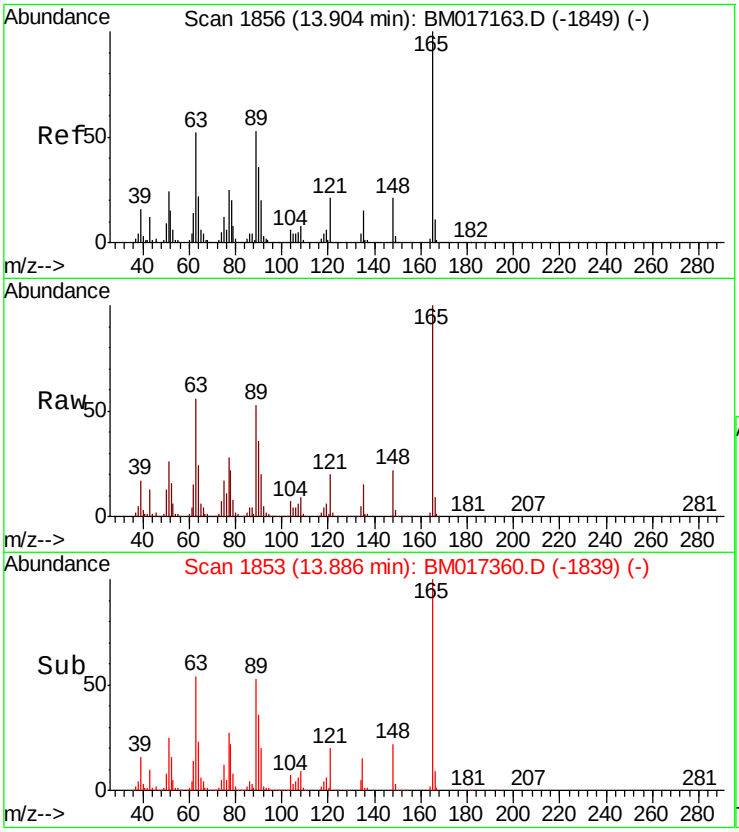


#50
Dimethylphthalate
Concen: 50.241 ng
RT: 13.77 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:163 Resp: 3380192

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.4	7.8	11.8



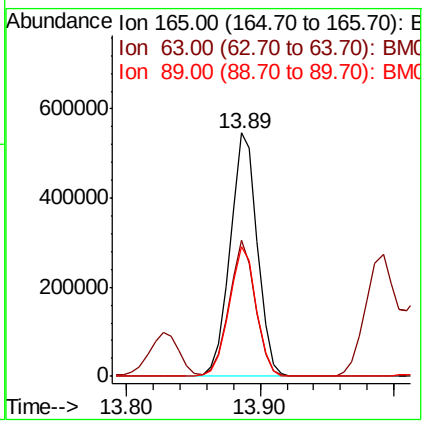


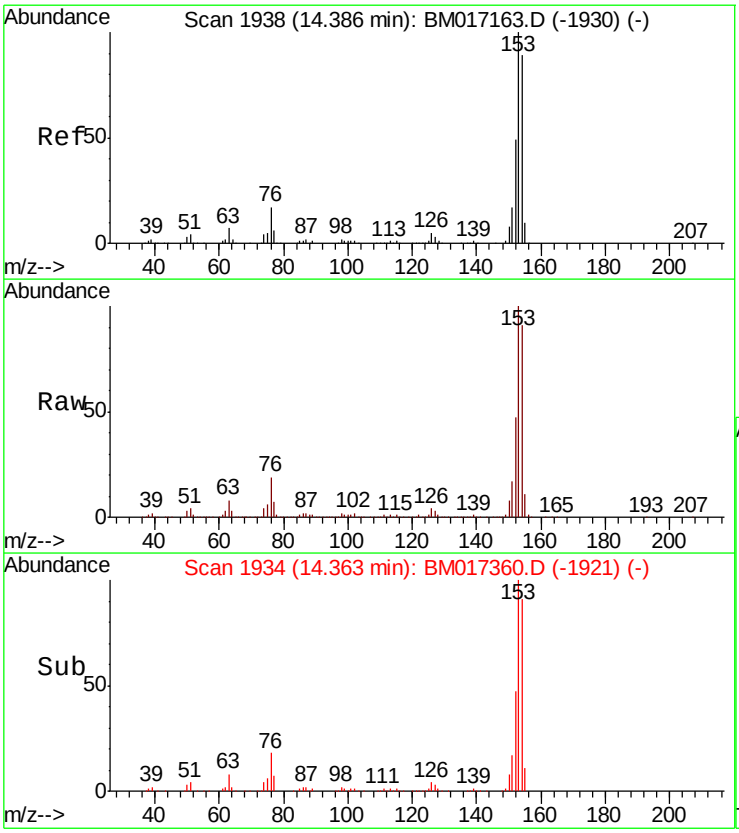
#51
2,6-Dinitrotoluene
Concen: 52.306 ng
RT: 13.89 min Scan# 1853
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 774532

Ion	Ratio	Lower	Upper
165	100		
63	55.7	42.7	64.1
89	53.3	42.1	63.1

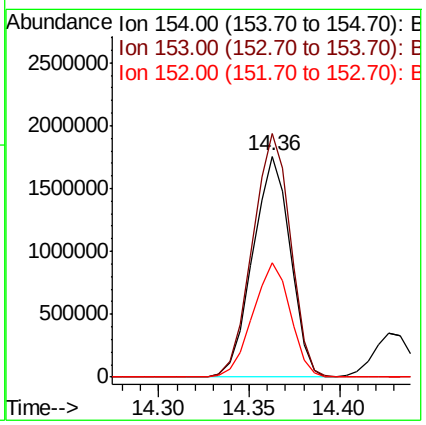


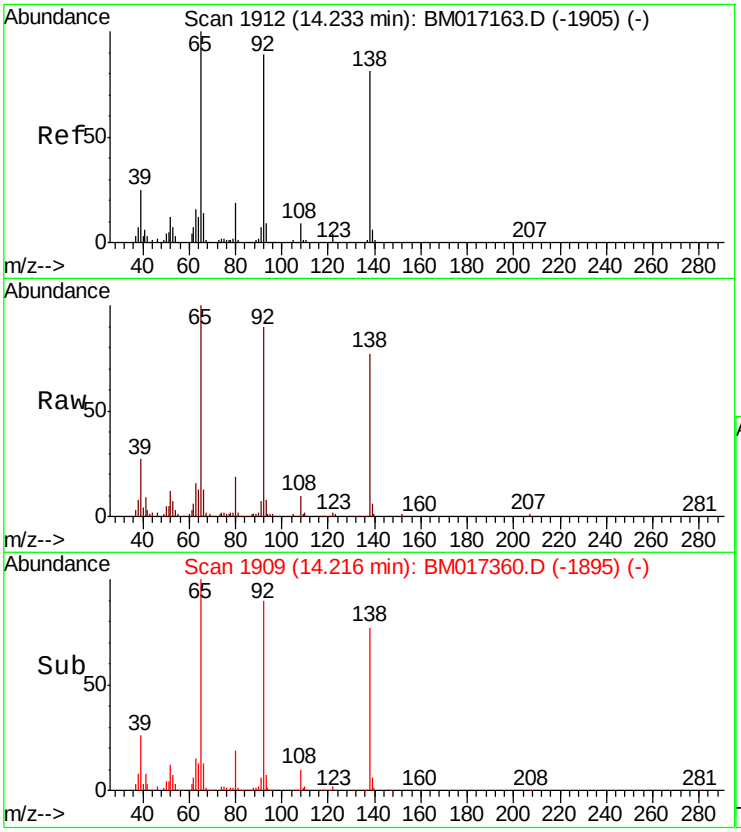


#52
Acenaphthene
Concen: 48.073 ng
RT: 14.36 min Scan# 1934
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:154 Resp: 2525840

Ion	Ratio	Lower	Upper
154	100		
153	110.4	90.2	135.2
152	51.9	44.2	66.4



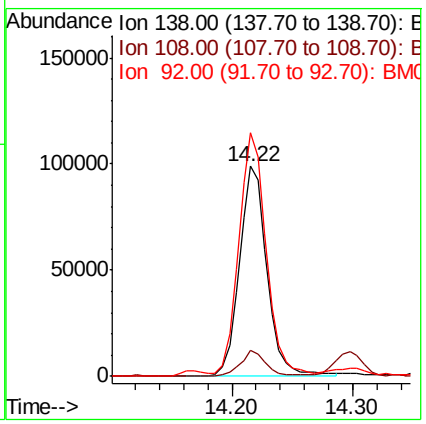


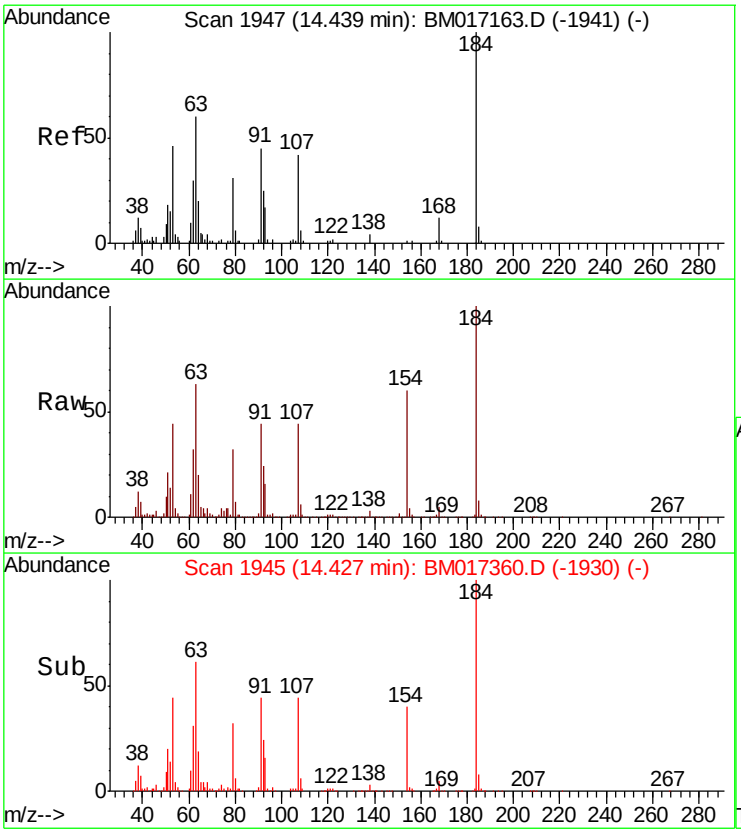
#53
3-Nitroaniline
Concen: 9.871 ng
RT: 14.22 min Scan# 1909
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 158303

Ion	Ratio	Lower	Upper
138	100		
108	12.4	8.7	13.1
92	115.9	87.9	131.9

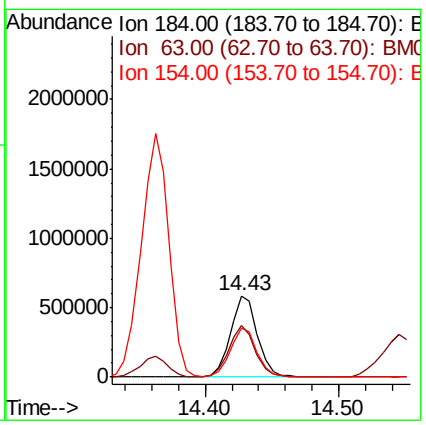


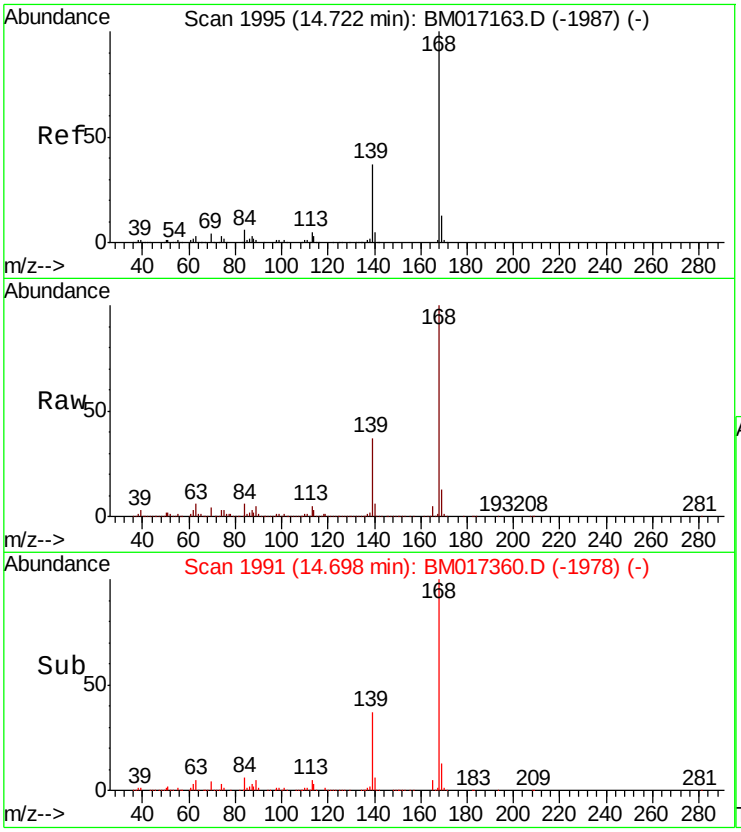


#54
2,4-Dinitrophenol
Concen: 93.450 ng
RT: 14.43 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:184 Resp: 825202

Ion	Ratio	Lower	Upper
184	100		
63	63.1	51.2	76.8
154	60.5	47.8	71.8



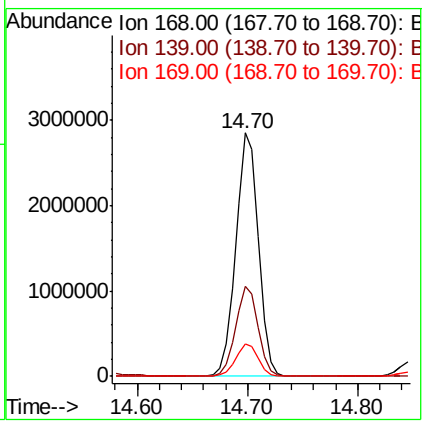


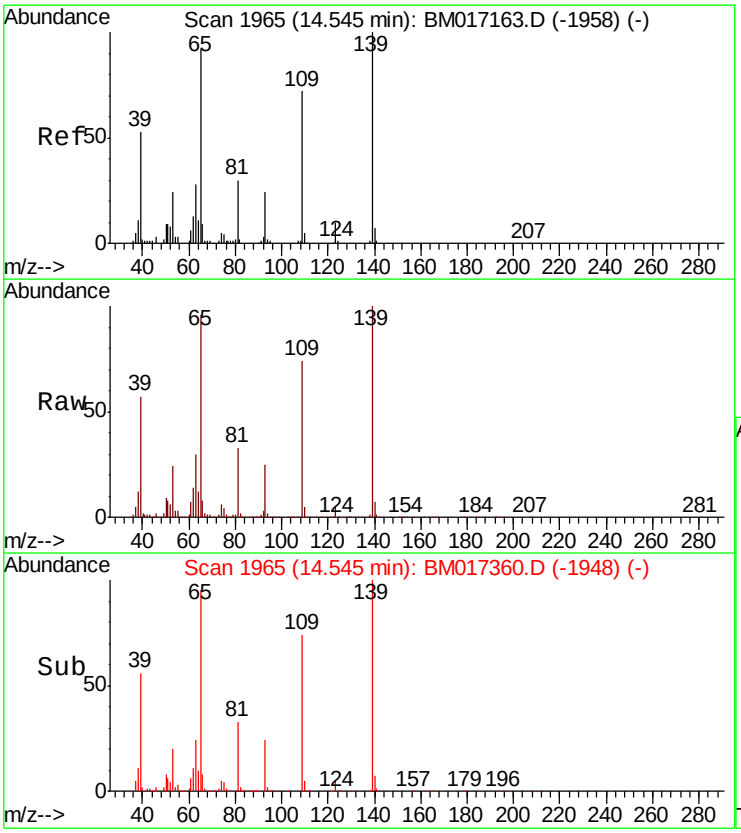
#55
Dibenzofuran
Concen: 46.746 ng
RT: 14.70 min Scan# 1991
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 4084458

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.3	43.9
169	13.4	10.6	15.8

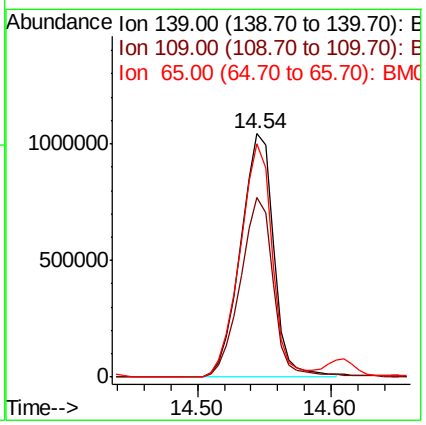


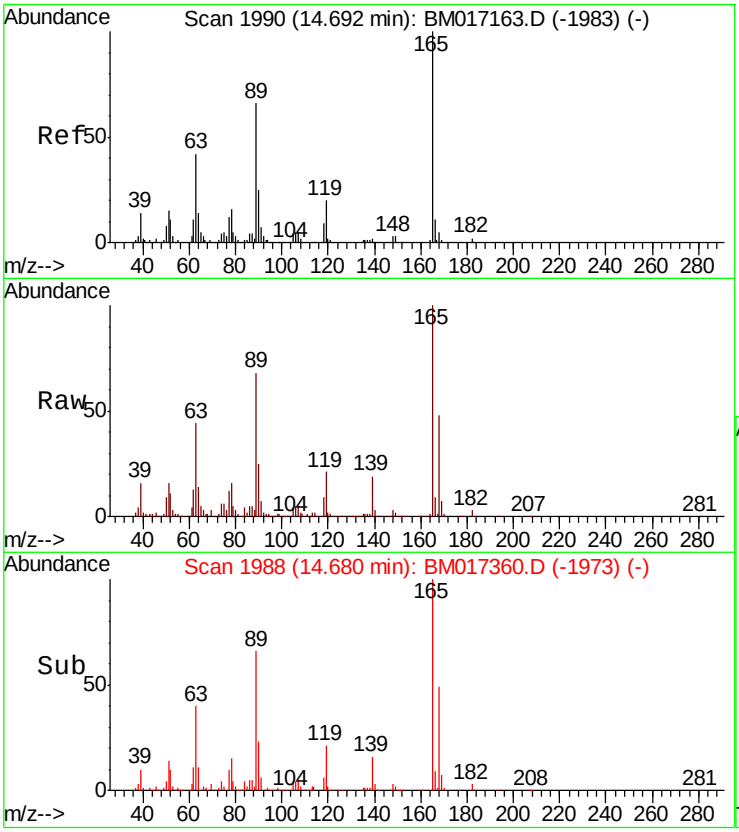


#56
4-Nitrophenol
Concen: 119.574 ng
RT: 14.54 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:139 Resp: 1783994

Ion	Ratio	Lower	Upper
139	100		
109	73.9	51.8	91.8
65	95.9	72.1	112.1



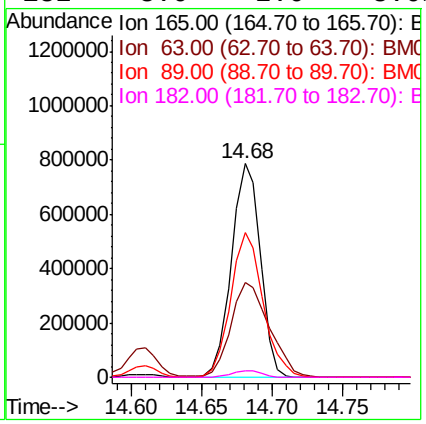


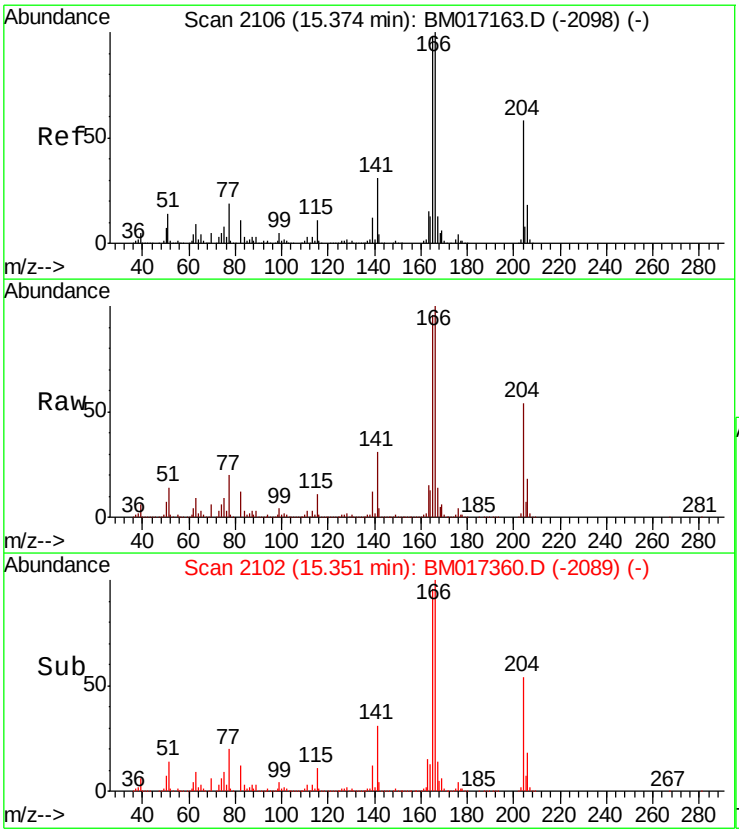
#57
2,4-Dinitrotoluene
Concen: 56.315 ng
RT: 14.68 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 1120800

Ion	Ratio	Lower	Upper
165	100		
63	44.4	33.8	50.8
89	67.6	53.1	79.7
182	3.0	2.0	3.0#

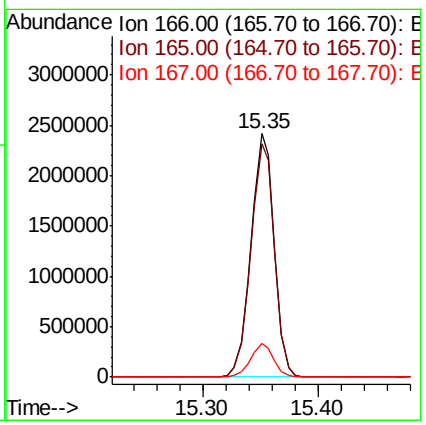


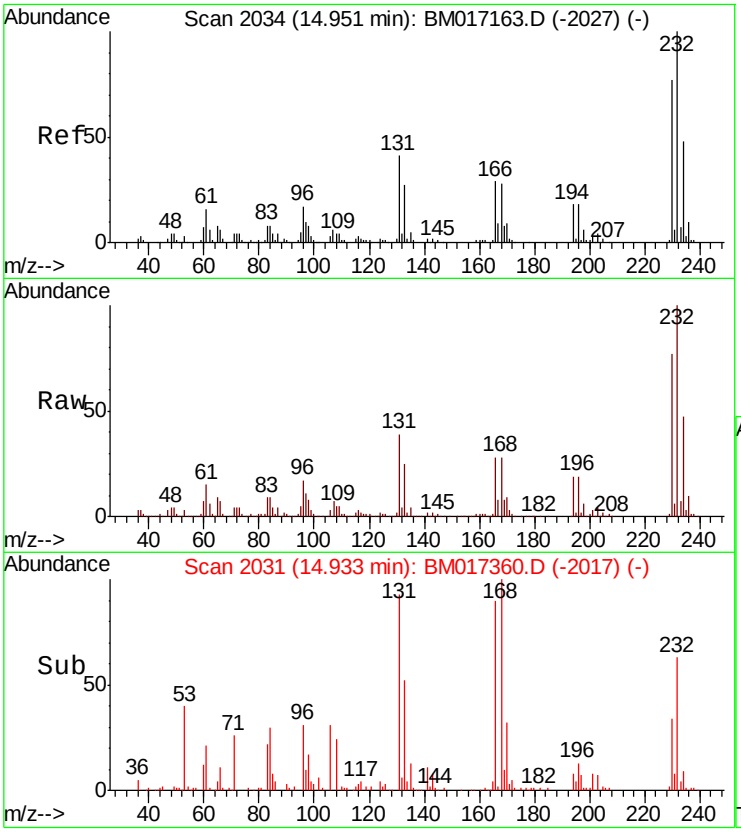


#58
Fluorene
Concen: 52.104 ng
RT: 15.35 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:166 Resp: 3369748

Ion	Ratio	Lower	Upper
166	100		
165	96.0	78.1	117.1
167	13.7	10.6	16.0



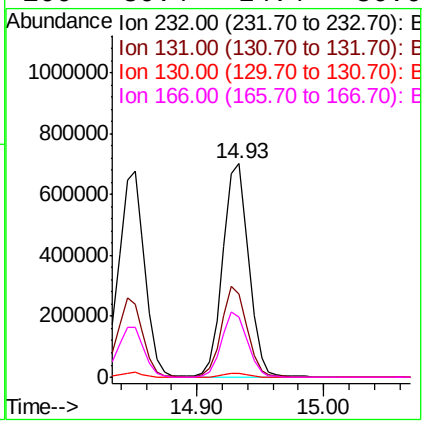


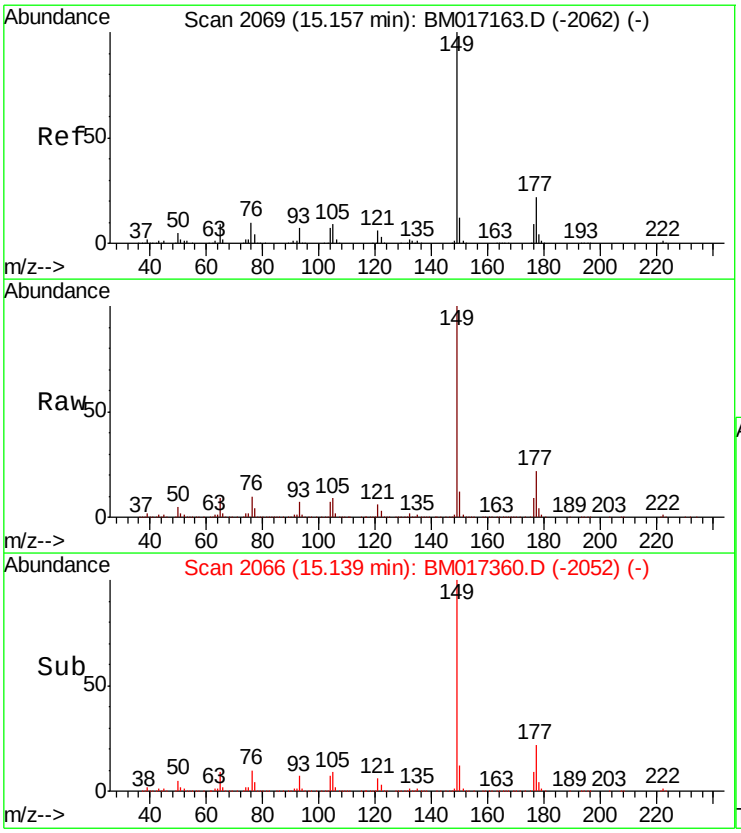
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.188 ng
RT: 14.93 min Scan# 2031
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 979120

Ion	Ratio	Lower	Upper
232	100		
131	42.0	33.1	49.7
130	2.1	1.7	2.5
166	30.4	24.4	36.6

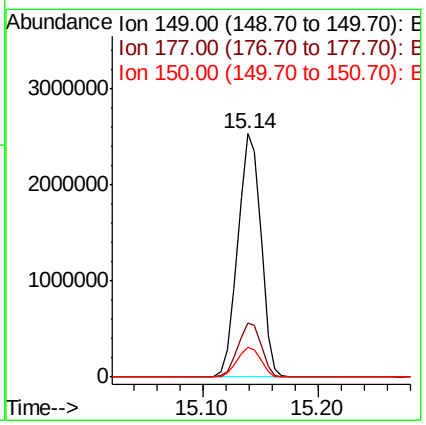


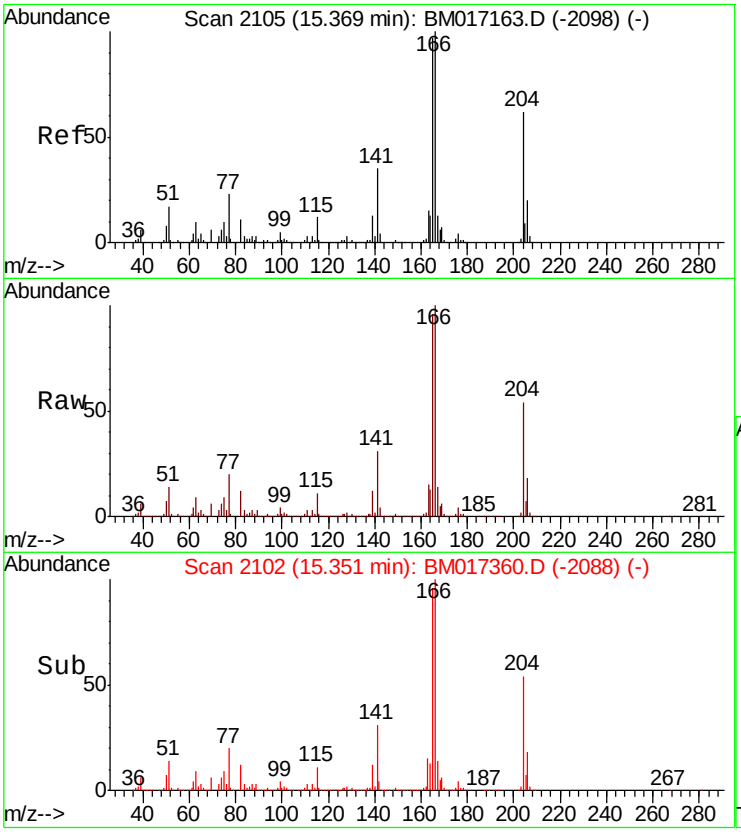


#60
Diethylphthalate
Concen: 52.561 ng
RT: 15.14 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:149 Resp: 3506989

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.7	26.5
150	12.5	10.0	15.0



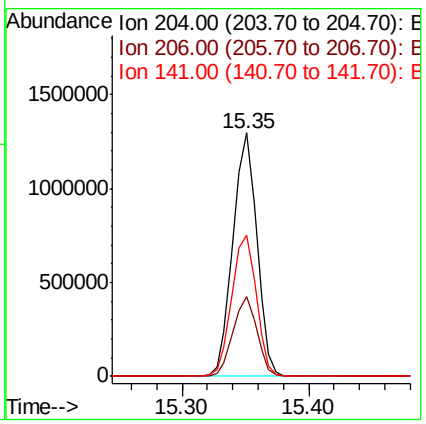


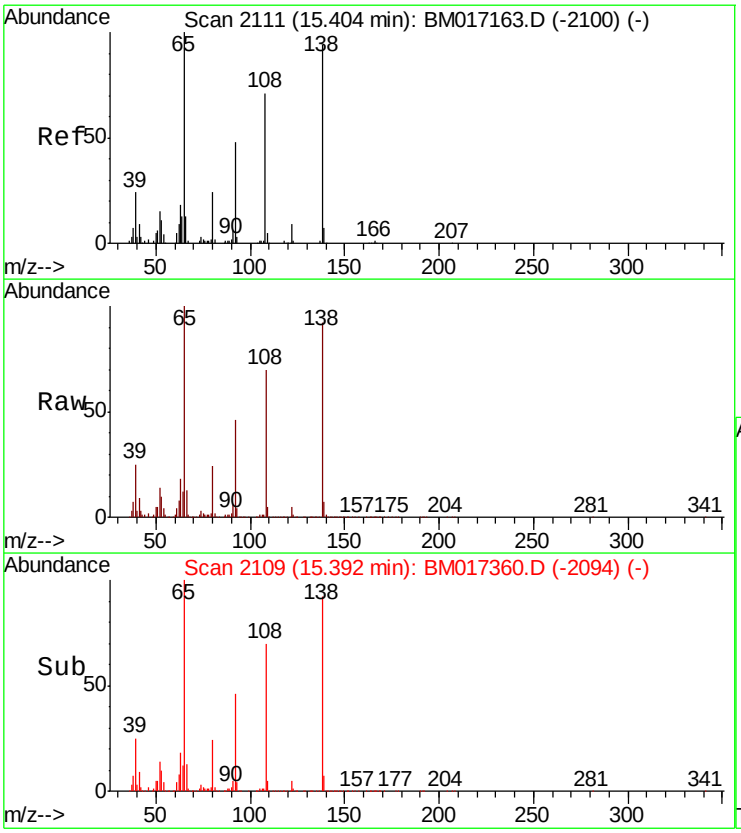
#61
4-Chlorophenyl-phenylether
Concen: 45.770 ng
RT: 15.35 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1687533

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.1	39.1
141	58.0	45.4	68.2

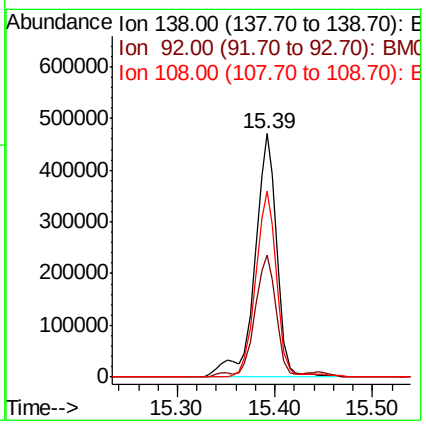


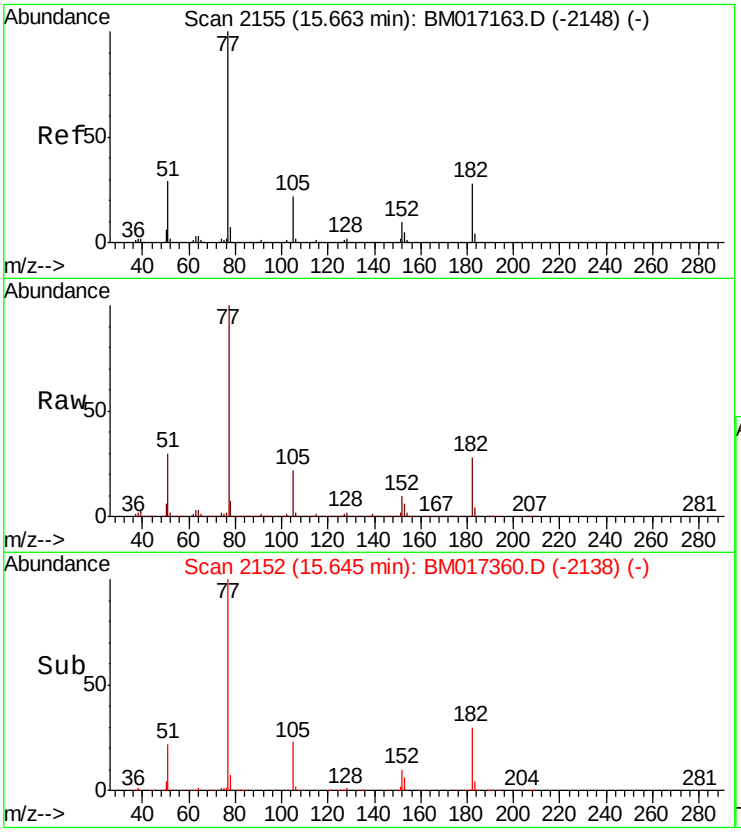


#62
4-Nitroaniline
Concen: 42.412 ng
RT: 15.39 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:138 Resp: 748096

Ion	Ratio	Lower	Upper
138	100		
92	50.3	31.2	71.2
108	76.5	55.5	95.5



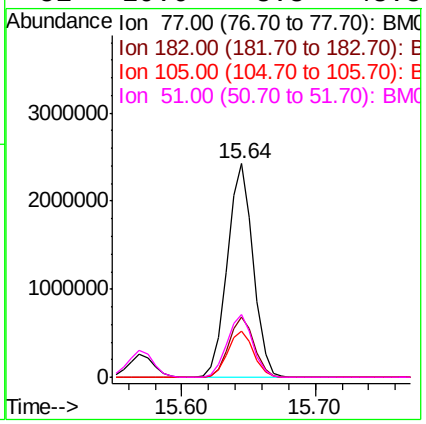


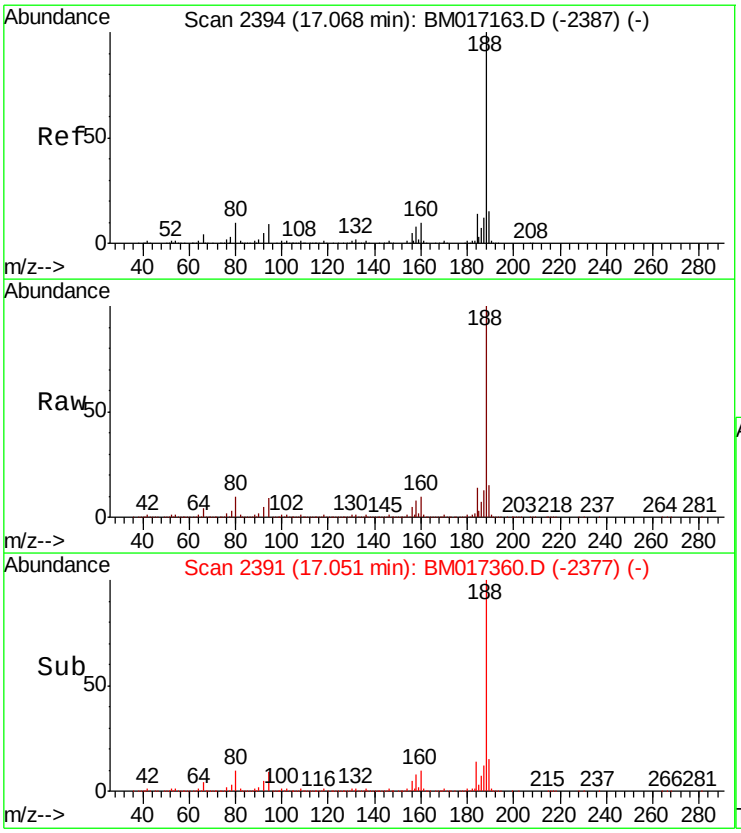
#63
Azobenzene
Concen: 50.304 ng
RT: 15.64 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 3262334

Ion	Ratio	Lower	Upper
77	100		
182	28.3	8.3	48.3
105	21.8	1.5	41.5
51	29.6	8.8	48.8

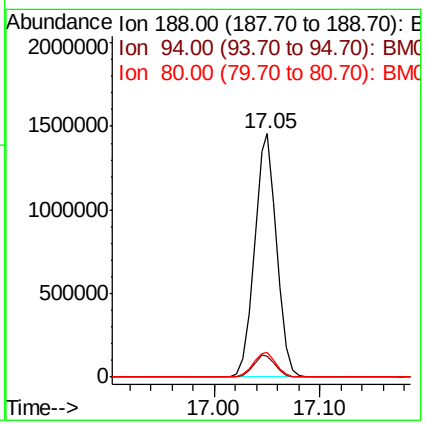


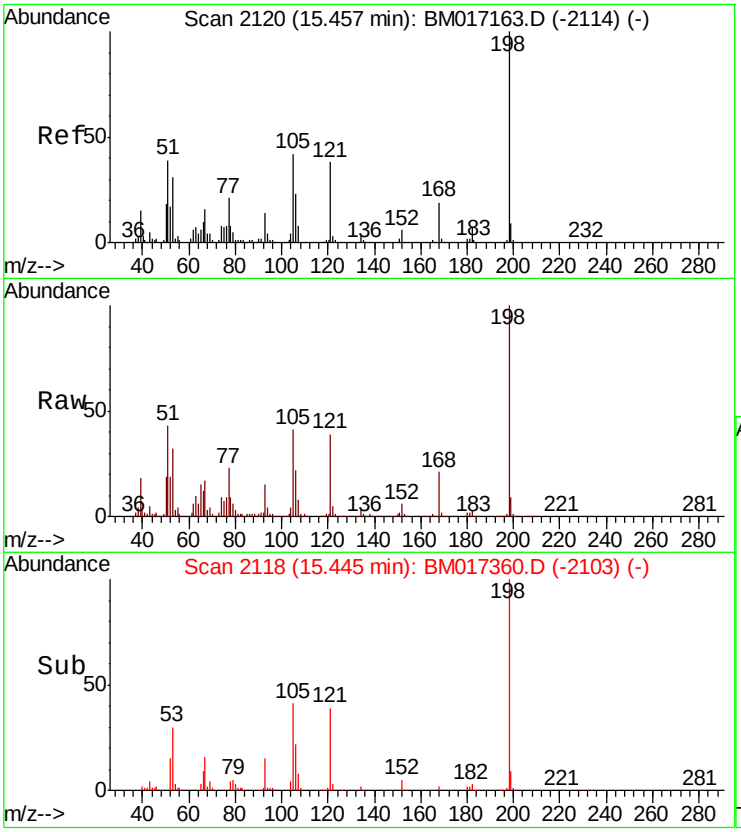


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.05 min Scan# 2391
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:188 Resp: 2116636

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.0	10.4
80	10.1	7.7	11.5



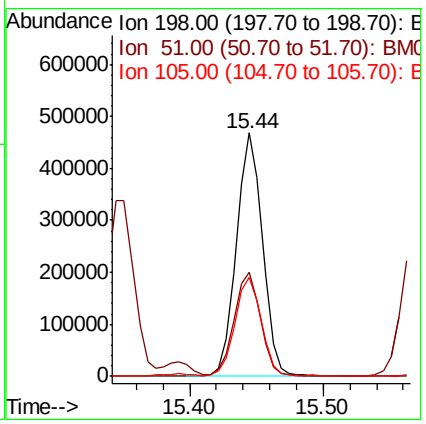


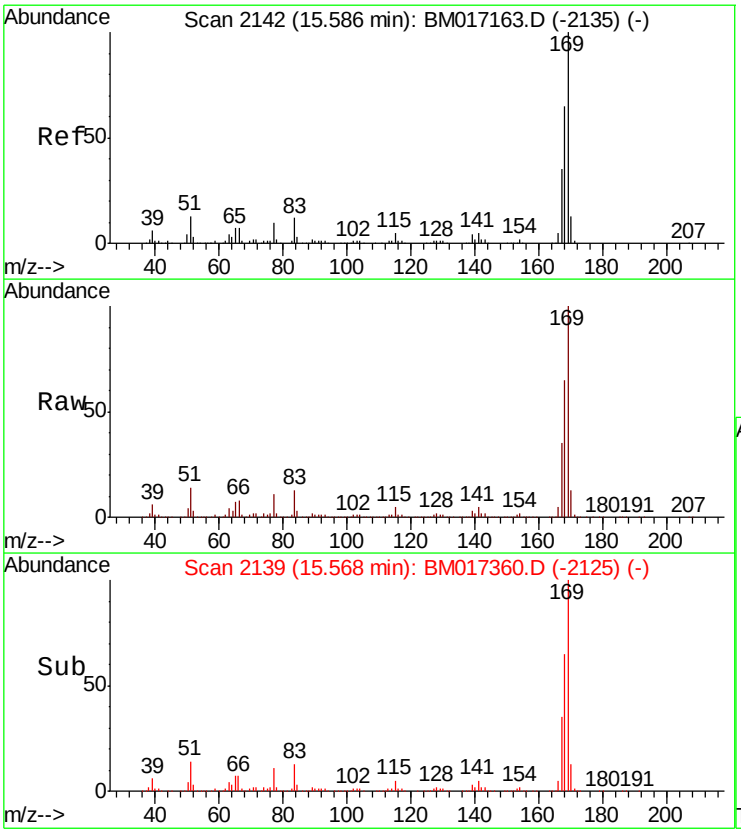
#65
4,6-Dinitro-2-methylphenol
Concen: 46.876 ng
RT: 15.44 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 634533

Ion	Ratio	Lower	Upper
198	100		
51	42.7	20.3	60.3
105	40.8	21.9	61.9

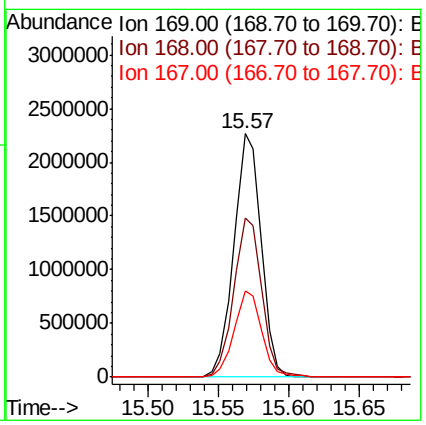


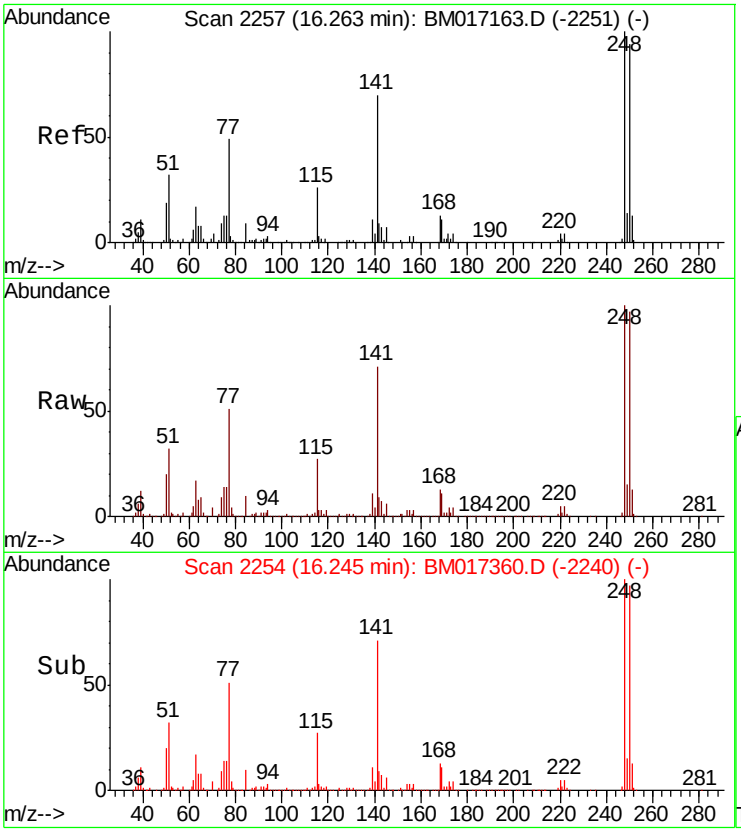


#66
n-Nitrosodiphenylamine
Concen: 47.576 ng
RT: 15.57 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:169 Resp: 3046684

Ion	Ratio	Lower	Upper
169	100		
168	65.4	52.2	78.4
167	35.4	28.4	42.6



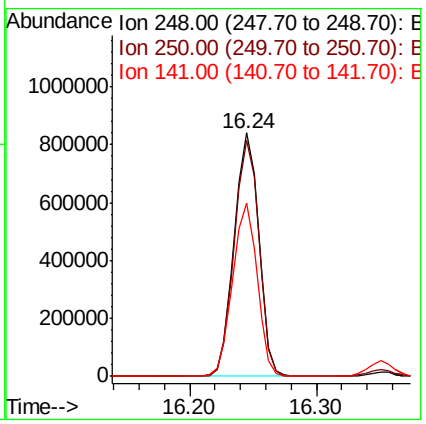


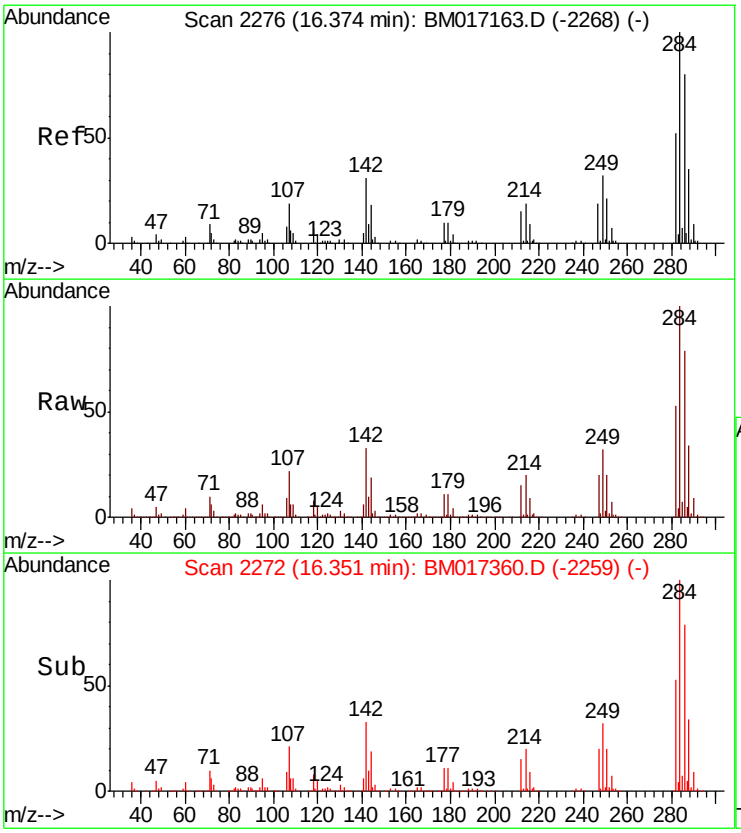
#67
4-Bromophenyl-phenylether
Concen: 48.469 ng
RT: 16.24 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 1126464

Ion	Ratio	Lower	Upper
248	100		
250	97.2	75.1	112.7
141	70.9	55.6	83.4

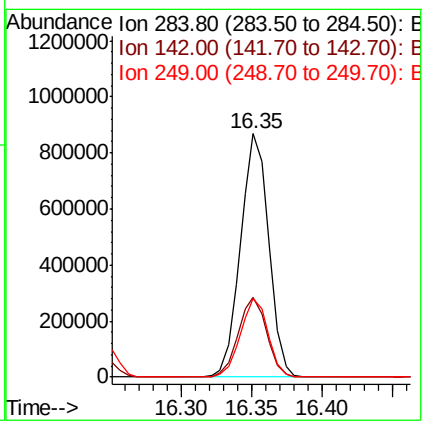


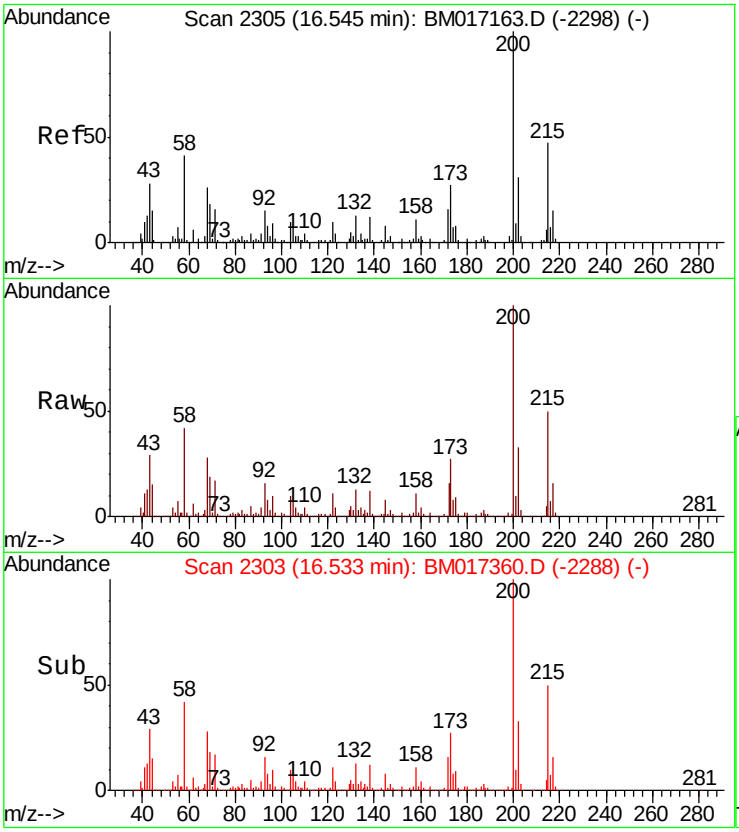


#68
Hexachlorobenzene
Concen: 44.951 ng
RT: 16.35 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:284 Resp: 1213518

Ion	Ratio	Lower	Upper
284	100		
142	32.8	25.0	37.6
249	32.3	25.5	38.3



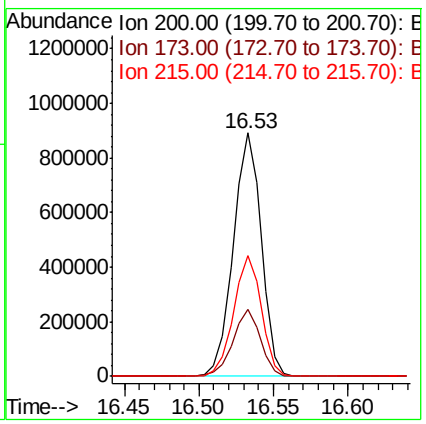


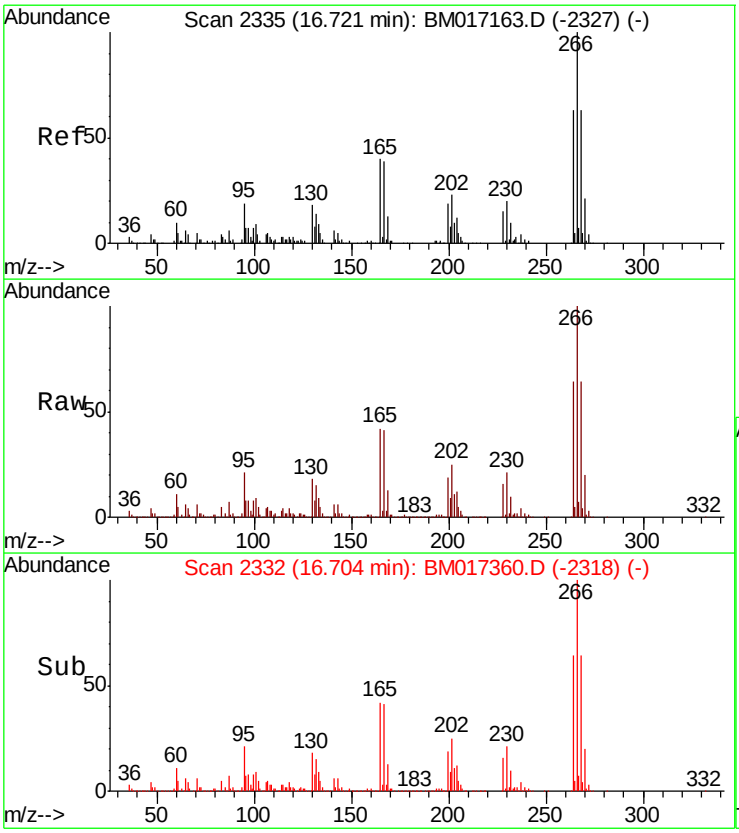
#69
Atrazine
Concen: 50.814 ng
RT: 16.53 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 1164648

Ion	Ratio	Lower	Upper
200	100		
173	27.3	7.0	47.0
215	49.6	27.3	67.3

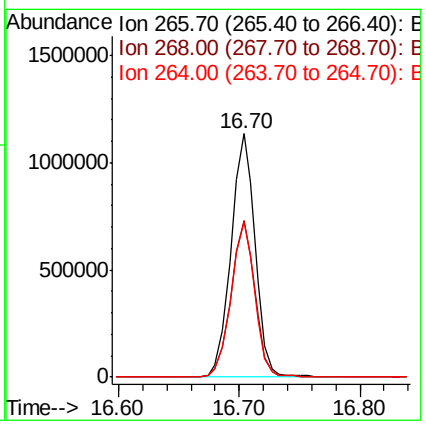


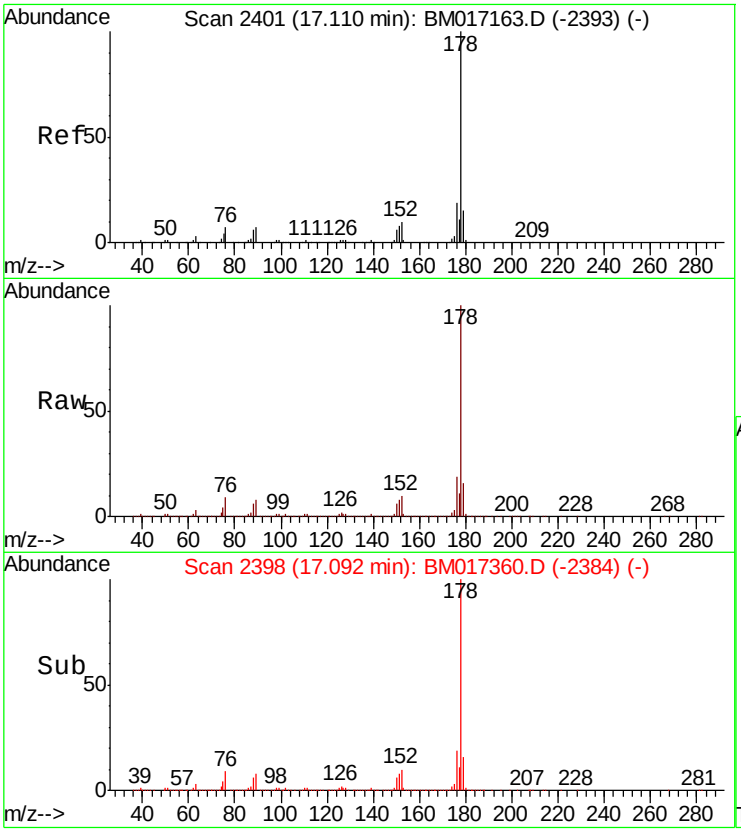


#70
Pentachlorophenol
Concen: 85.213 ng
RT: 16.70 min Scan# 2332
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:266 Resp: 1575893

Ion	Ratio	Lower	Upper
266	100		
268	64.5	50.7	76.1
264	63.6	50.4	75.6



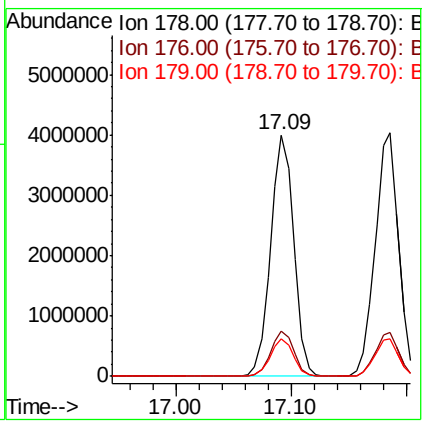


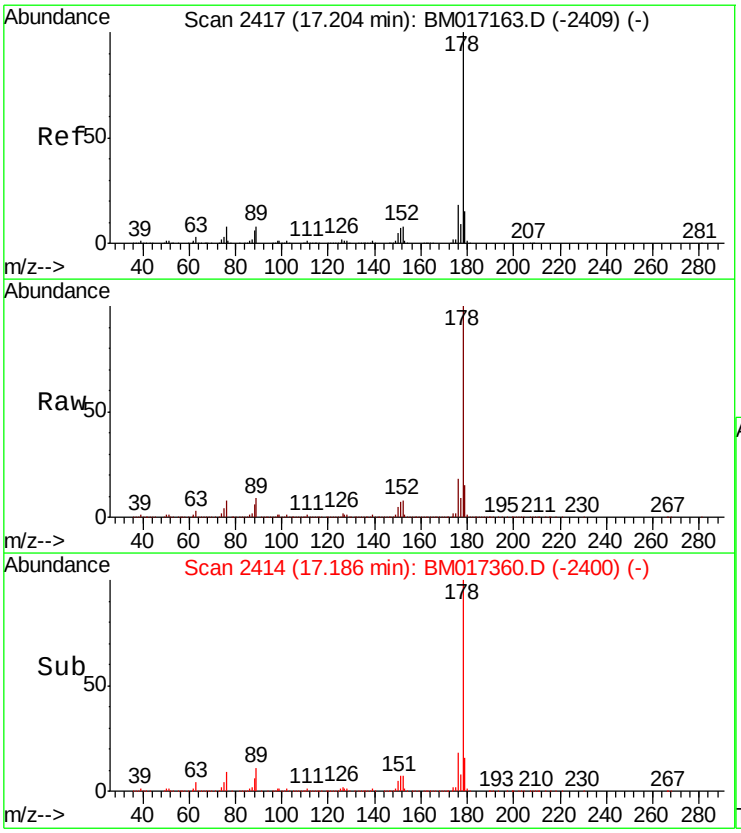
#71
Phenanthrene
Concen: 48.808 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 5573825

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

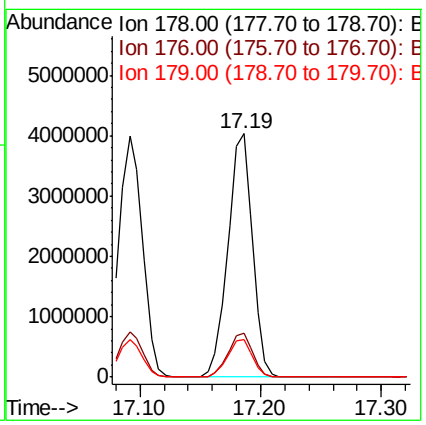


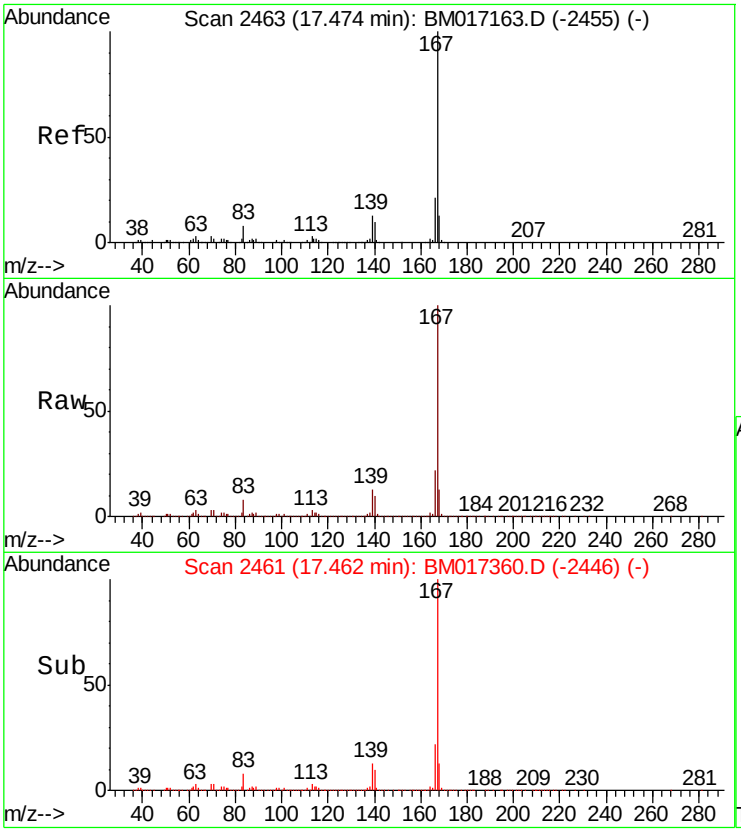


#72
Anthracene
Concen: 52.514 ng
RT: 17.19 min Scan# 2414
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:178 Resp: 5698255

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.3	12.2	18.2



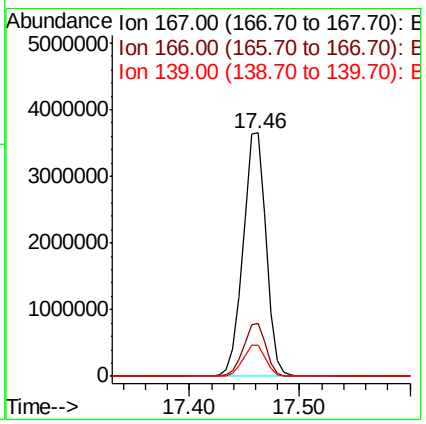


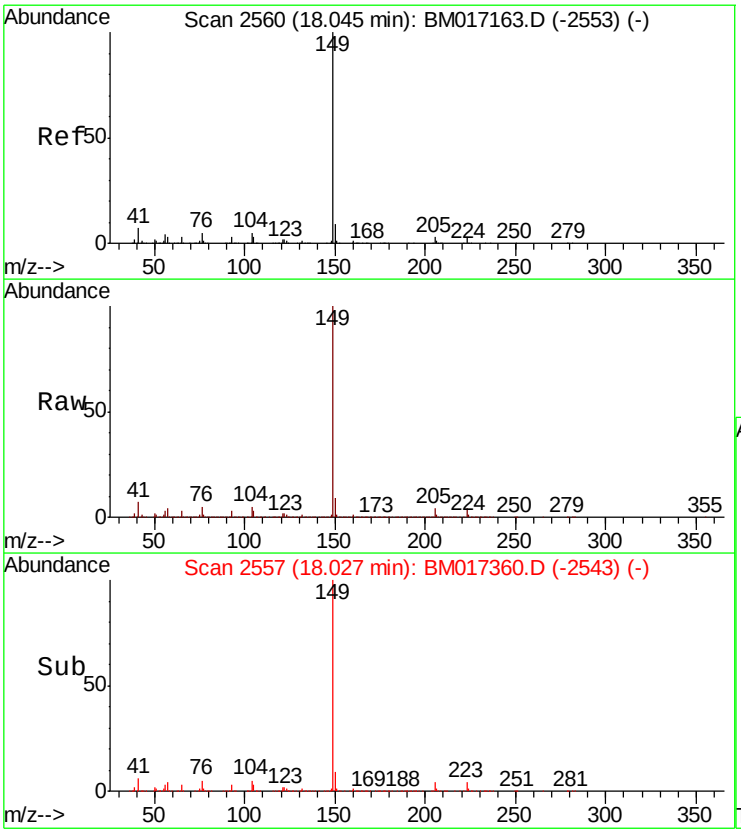
#73
Carbazole
Concen: 48.292 ng
RT: 17.46 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 5352887

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	12.5	10.1	15.1

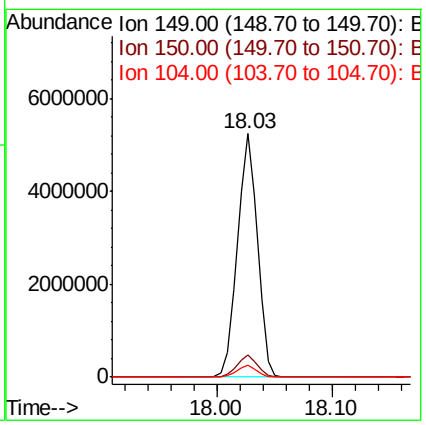


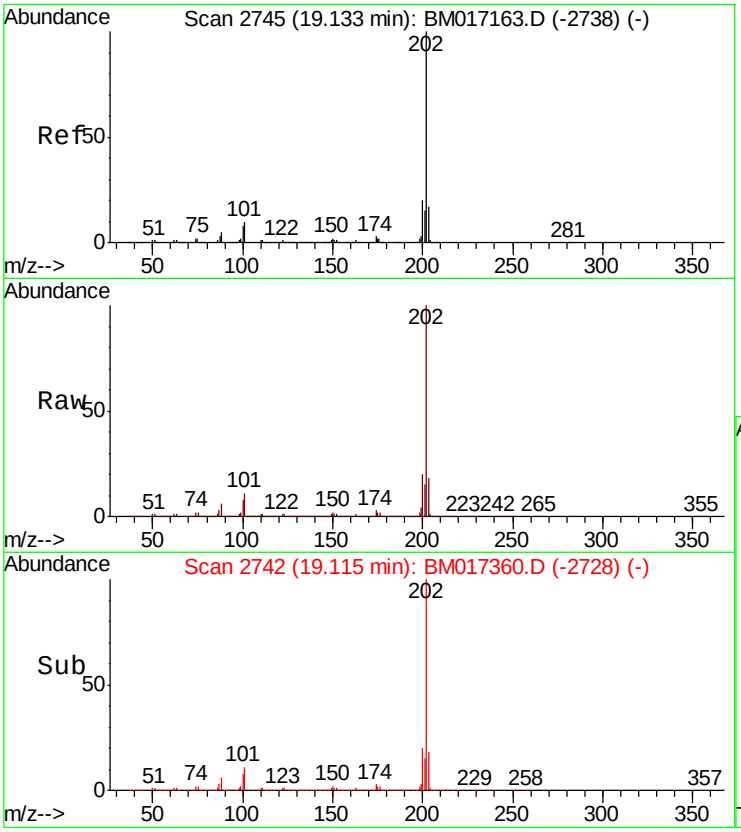


#74
Di-n-butylphthalate
Concen: 53.580 ng
RT: 18.03 min Scan# 2557
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:149 Resp: 6263961

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.0	4.3	6.5



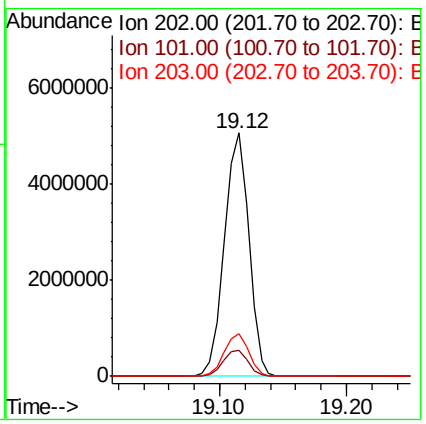


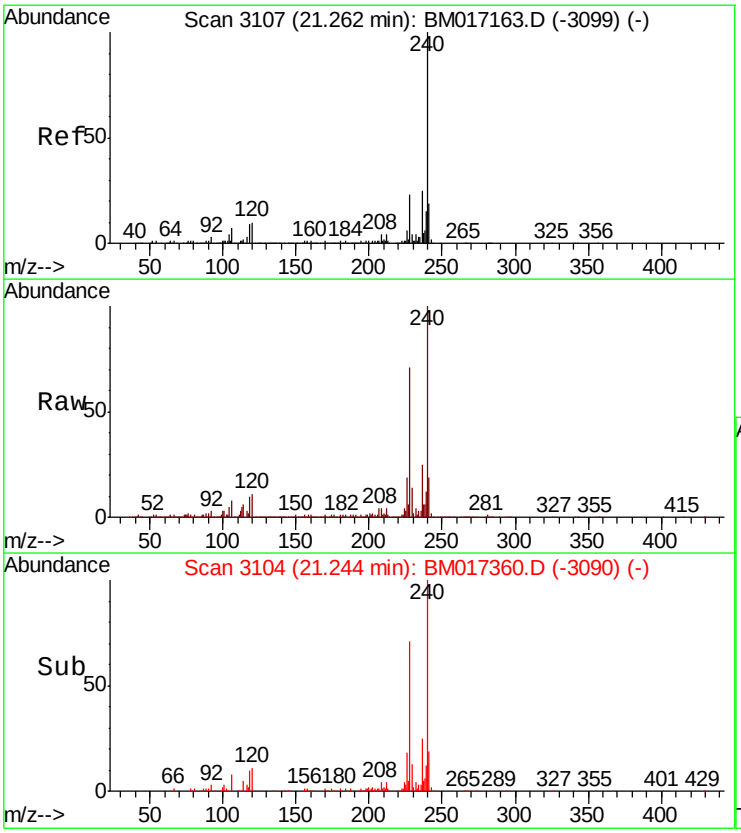
#75
Fluoranthene
Concen: 52.527 ng
RT: 19.12 min Scan# 2742
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 6749929

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.0
203	17.6	0.0	37.2

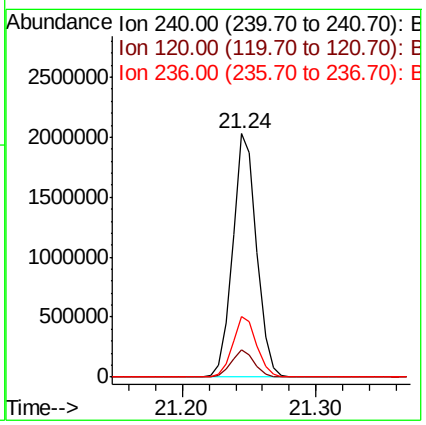


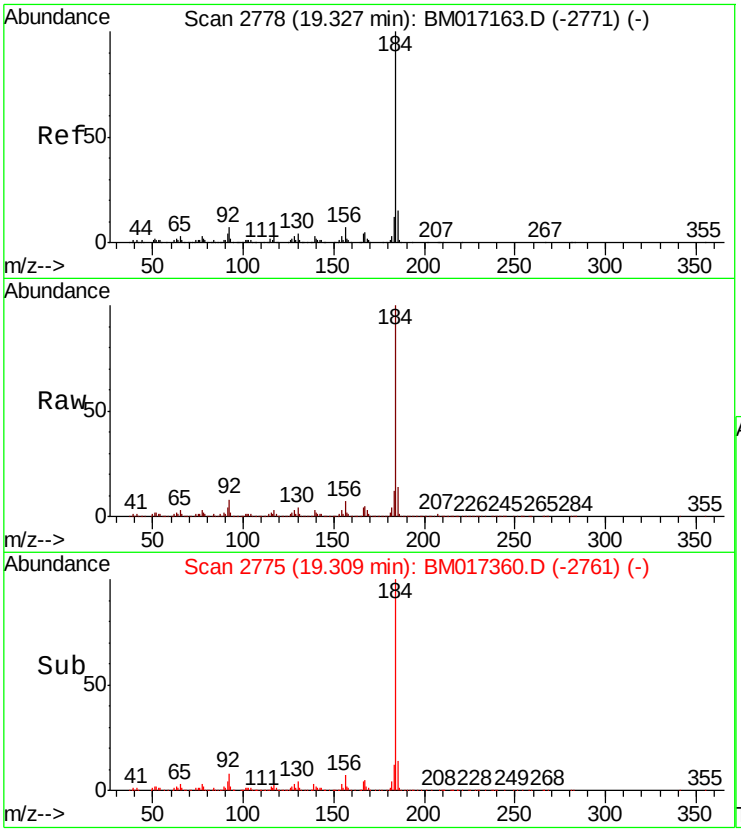


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.24 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:240 Resp: 2525326

Ion	Ratio	Lower	Upper
240	100		
120	11.2	8.1	12.1
236	25.1	19.9	29.9



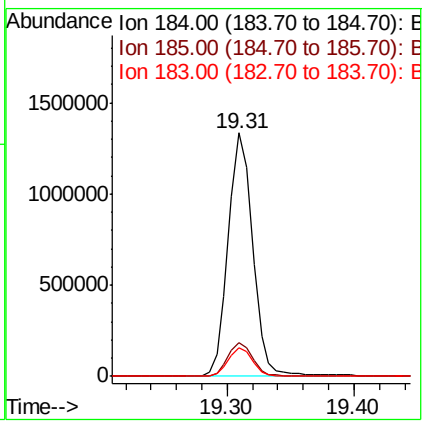


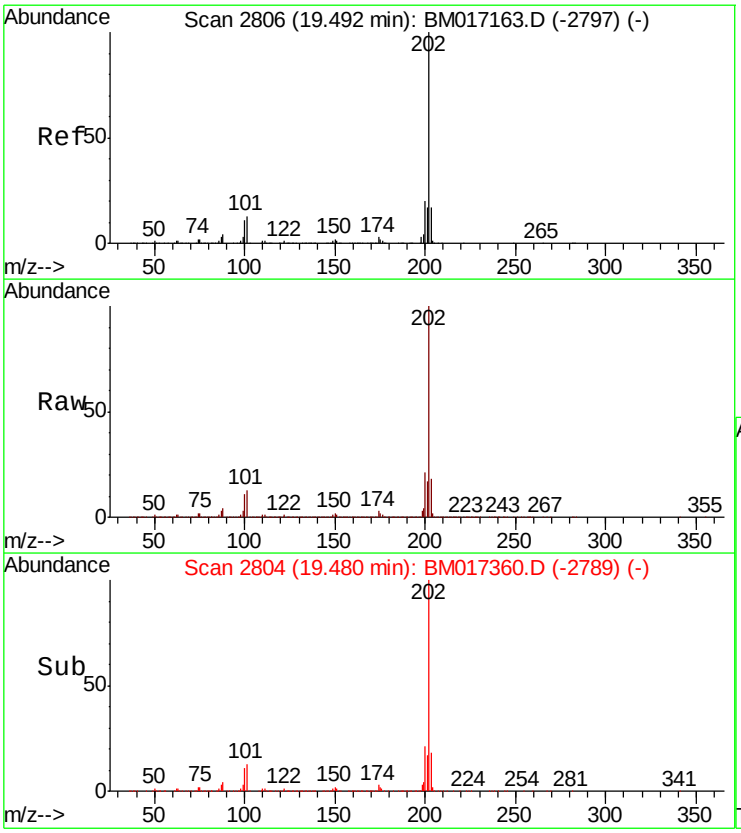
#77
Benzidine
Concen: 28.061 ng
RT: 19.31 min Scan# 2775
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1796816

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.8	17.8
183	11.7	9.7	14.5

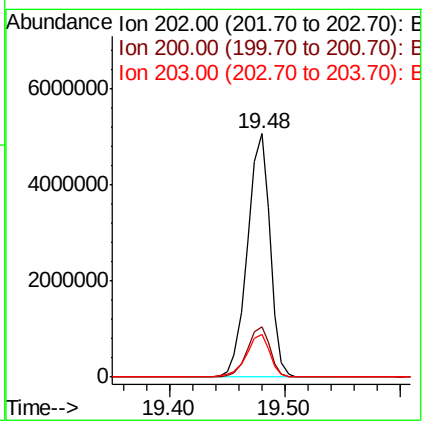


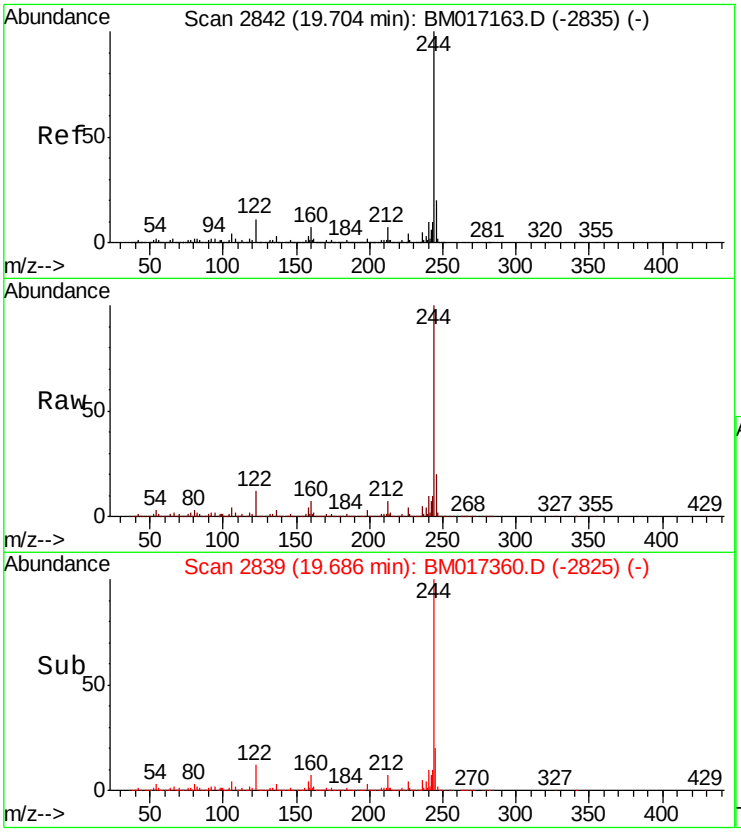


#78
Pyrene
Concen: 48.689 ng
RT: 19.48 min Scan# 2804
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:202 Resp: 6872052

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



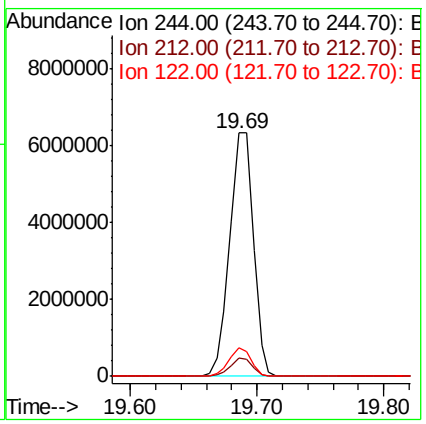


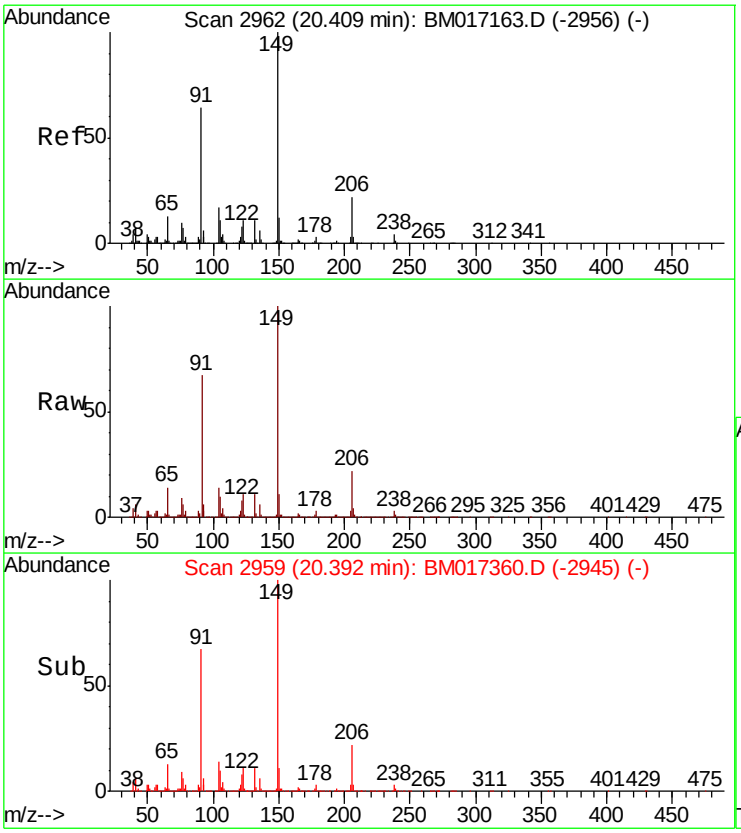
#79
Terphenyl-d14
Concen: 73.355 ng
RT: 19.69 min Scan# 2839
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 8218547

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.5	8.3
122	11.9	8.4	12.6

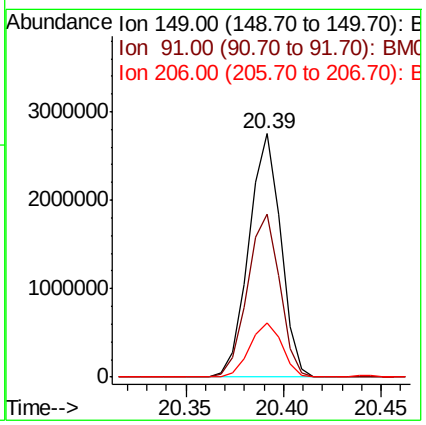


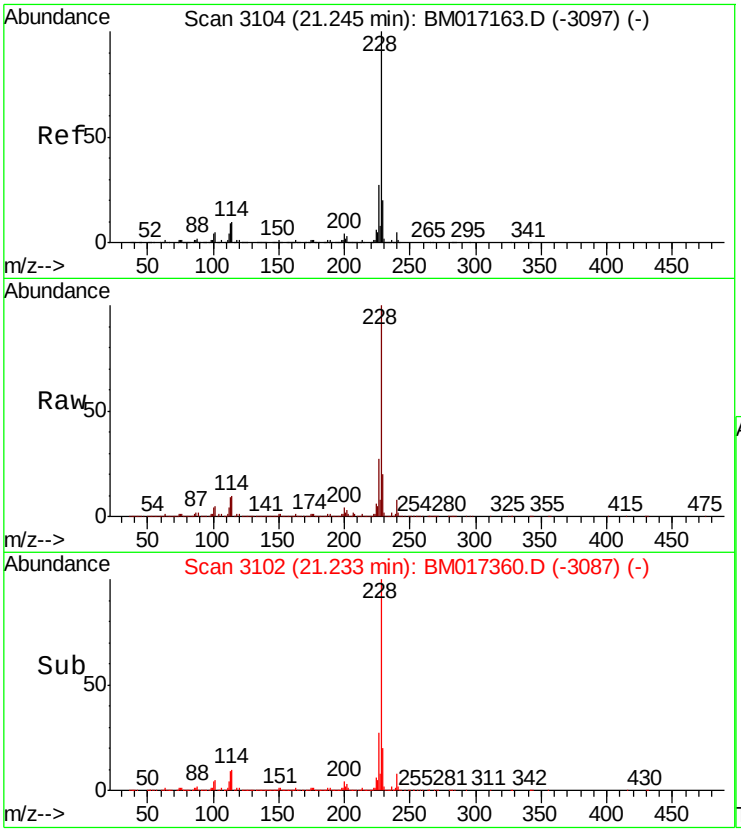


#80
Butylbenzylphthalate
Concen: 56.513 ng
RT: 20.39 min Scan# 2959
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:149 Resp: 3115615

Ion	Ratio	Lower	Upper
149	100		
91	67.1	51.3	76.9
206	22.3	18.0	27.0



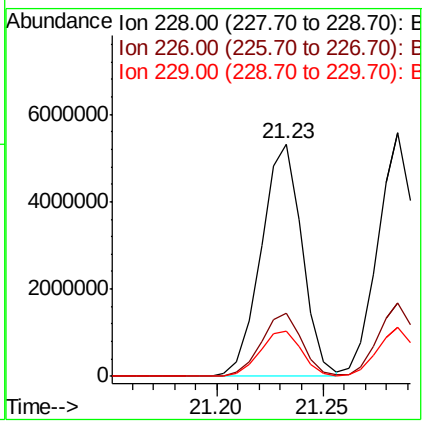


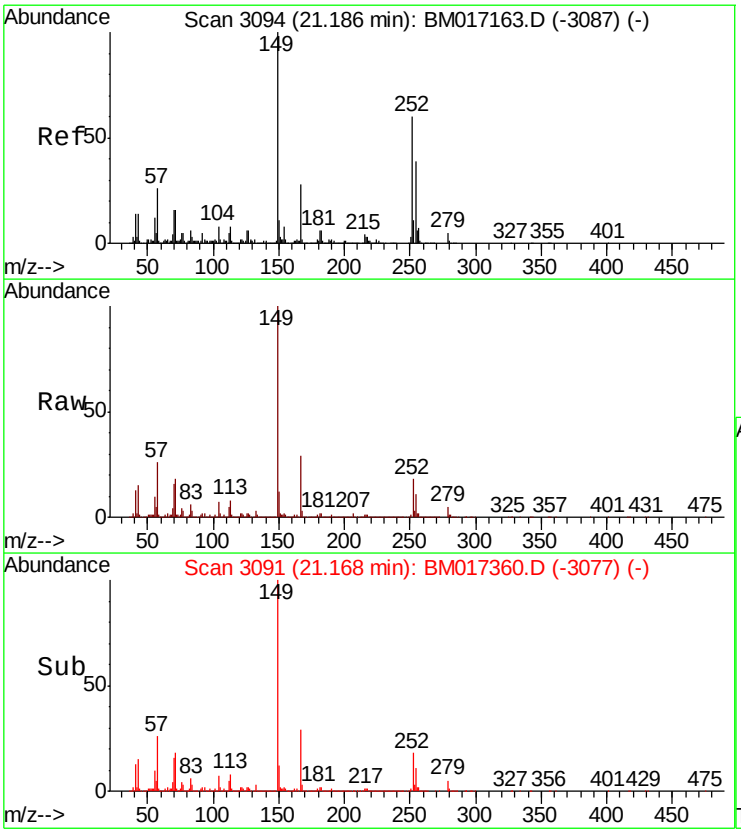
#81
Benzo(a)anthracene
Concen: 50.231 ng
RT: 21.23 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 7138319

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.4	32.0
229	19.6	15.9	23.9

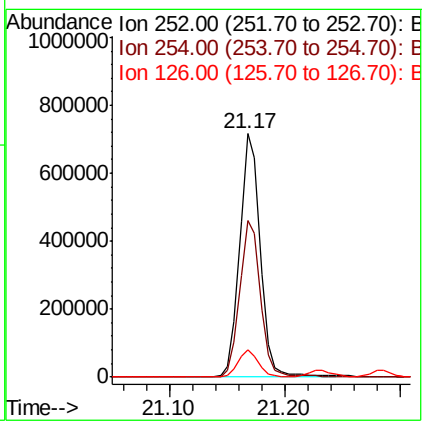


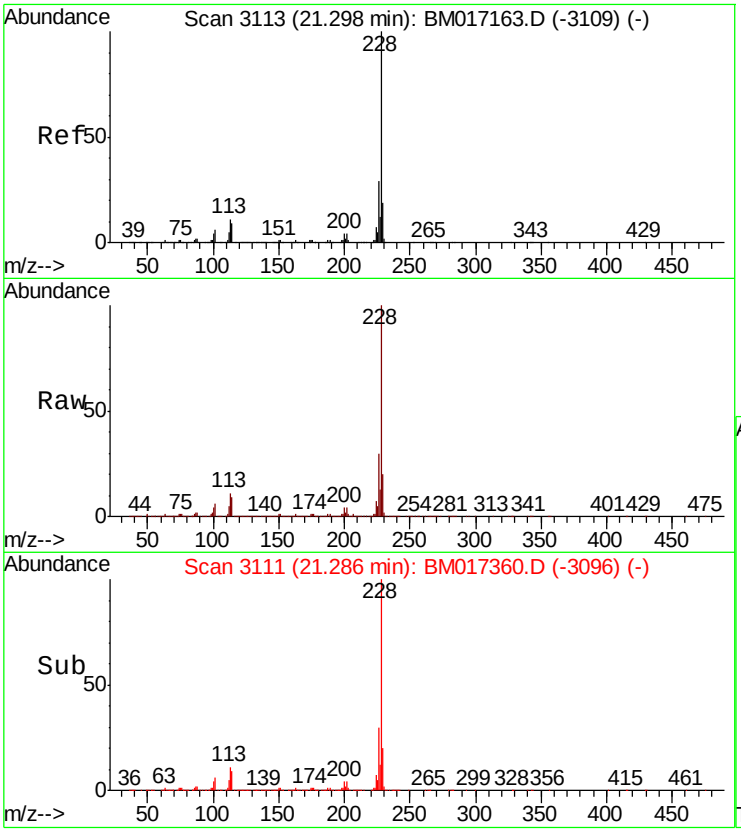


#82
3,3'-Dichlorobenzidine
Concen: 16.689 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:252 Resp: 883932

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.1	78.1
126	11.0	8.6	12.8



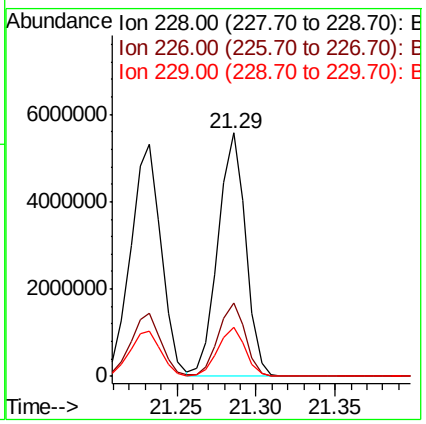


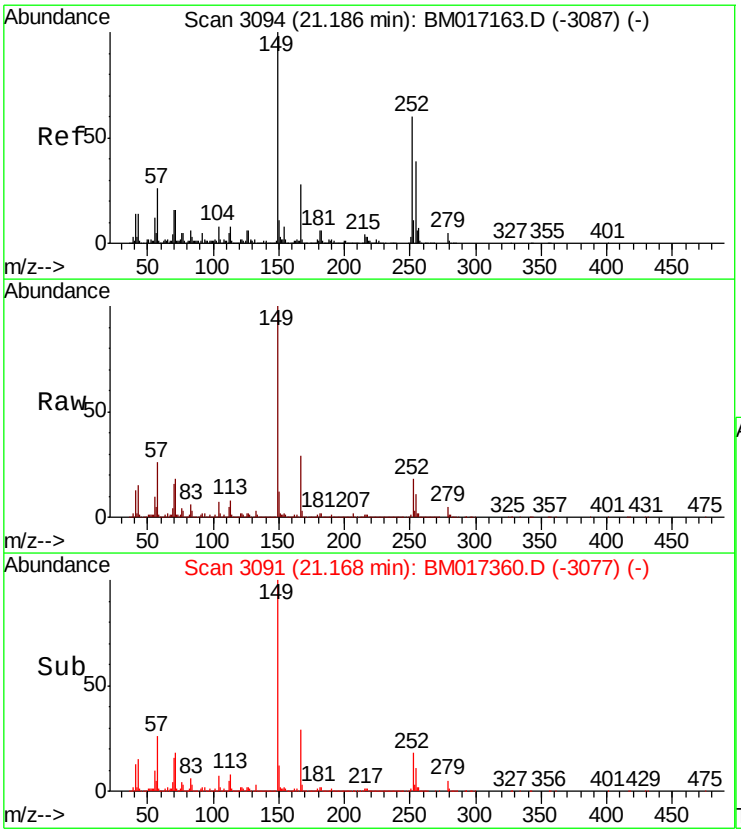
#83
Chrysene
Concen: 47.929 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 6741768

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.3	34.9
229	20.0	15.6	23.4

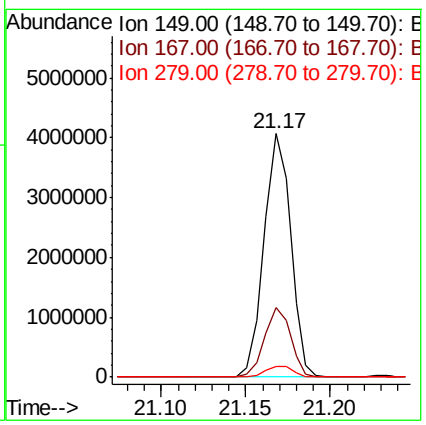


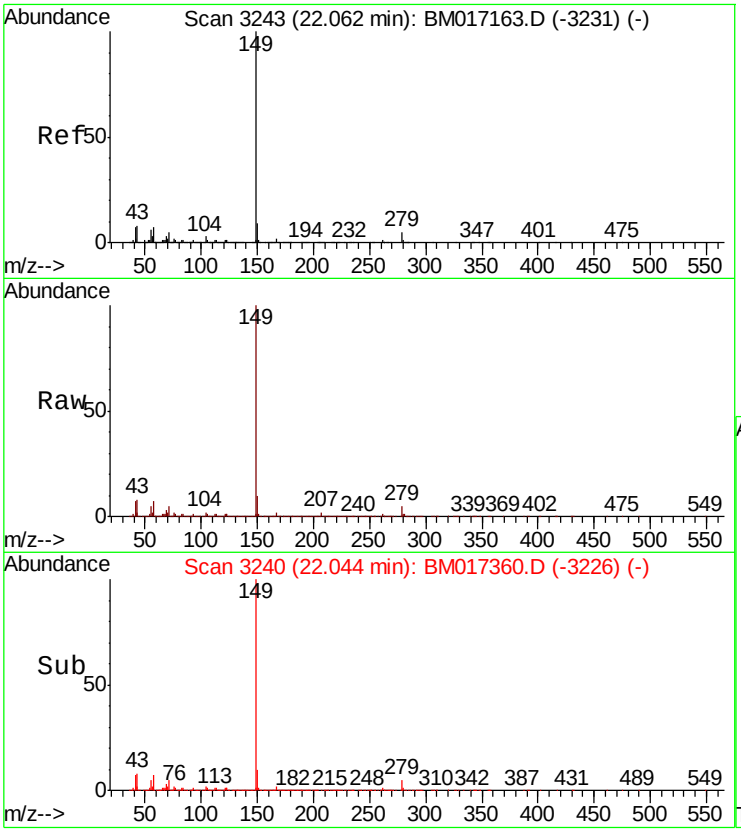


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.579 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:149 Resp: 4459821

Ion	Ratio	Lower	Upper
149	100		
167	28.7	22.2	33.4
279	4.6	3.6	5.4



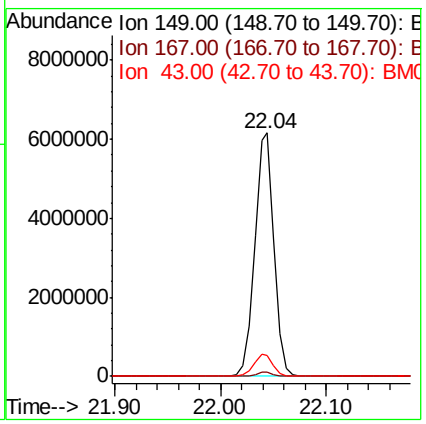


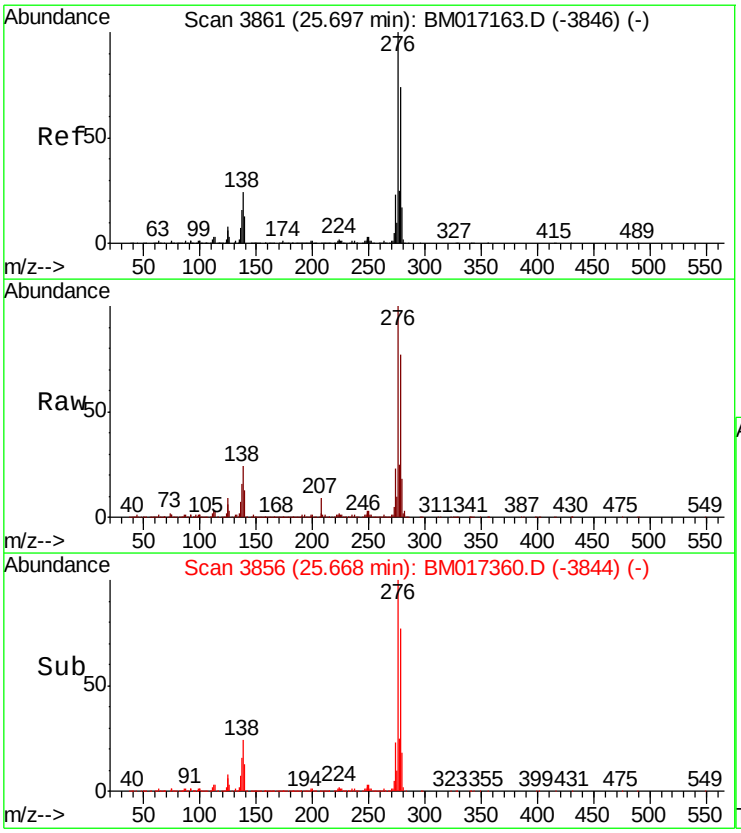
#85
Di-n-octyl phthalate
Concen: 55.274 ng
RT: 22.04 min Scan# 3240
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 7827932

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.9	7.2	10.8

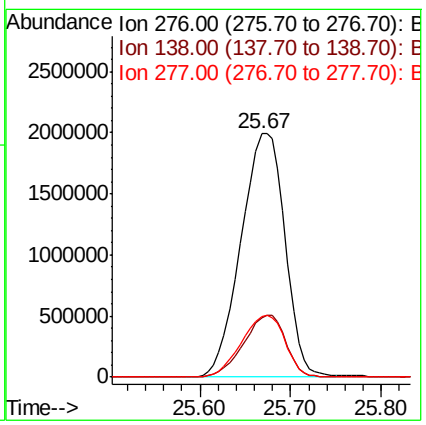


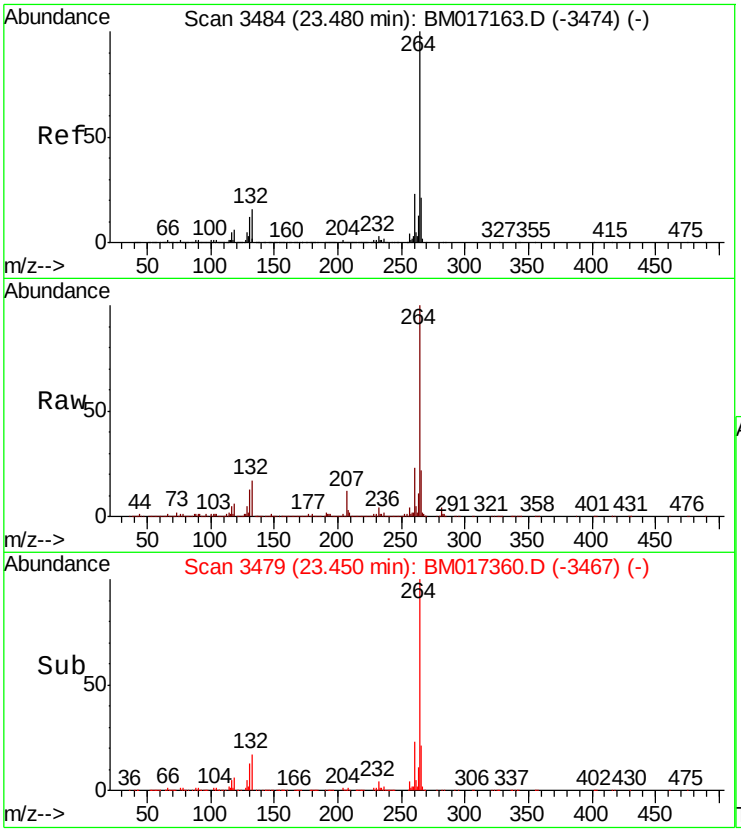


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.696 ng
RT: 25.67 min Scan# 3856
Delta R.T. -0.03 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:276 Resp: 6717288

Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.5	29.3
277	25.2	20.1	30.1



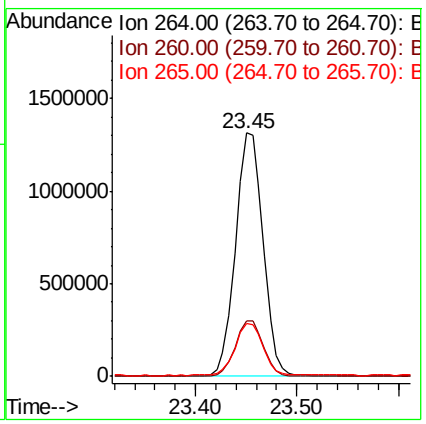


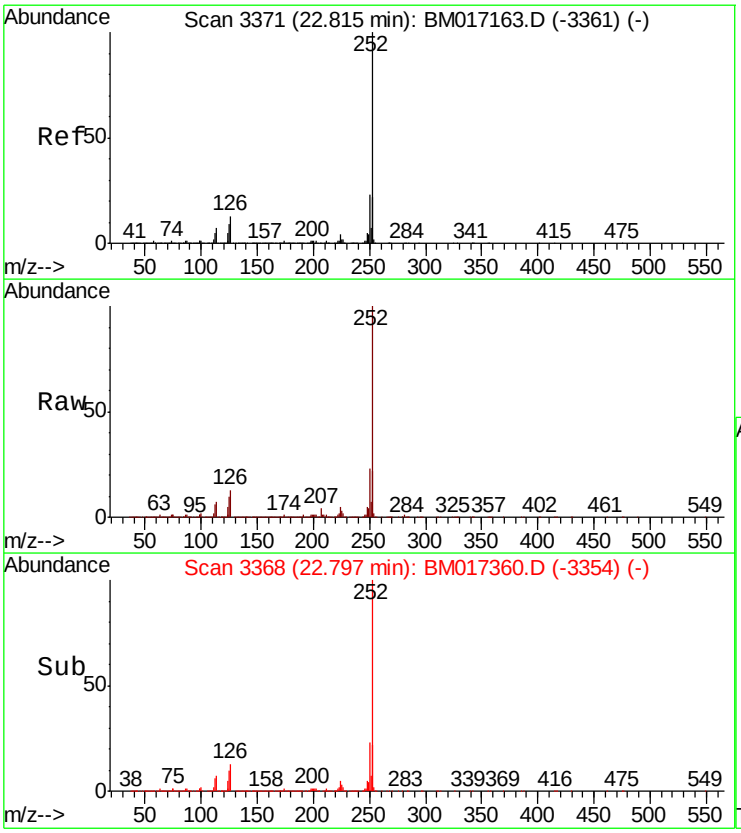
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.45 min Scan# 3479
Delta R.T. -0.03 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 2482807

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.6	27.8
265	21.6	17.8	26.8

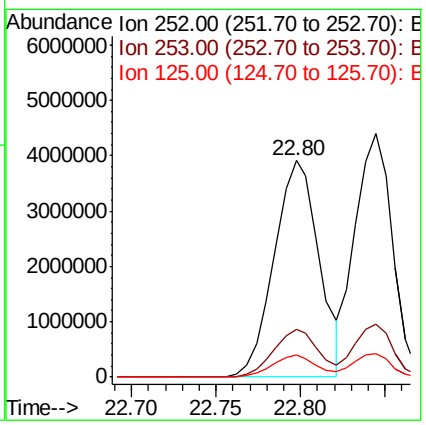


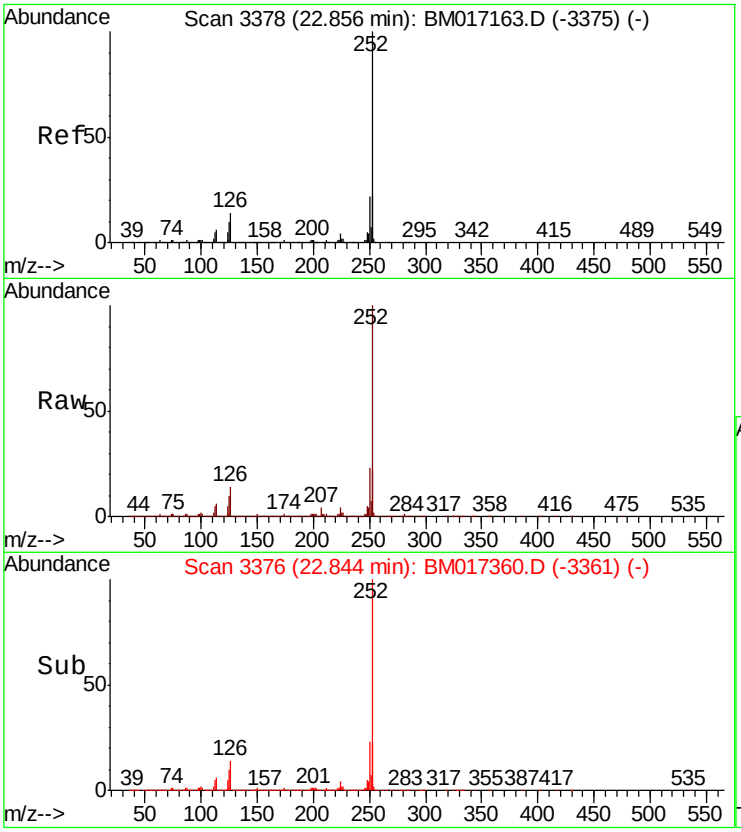


#88
Benzo(b)fluoranthene
Concen: 53.347 ng
RT: 22.80 min Scan# 3368
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:252 Resp: 7241524

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	10.1	7.5	11.3



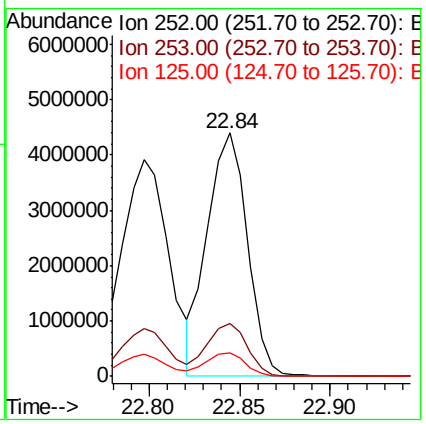


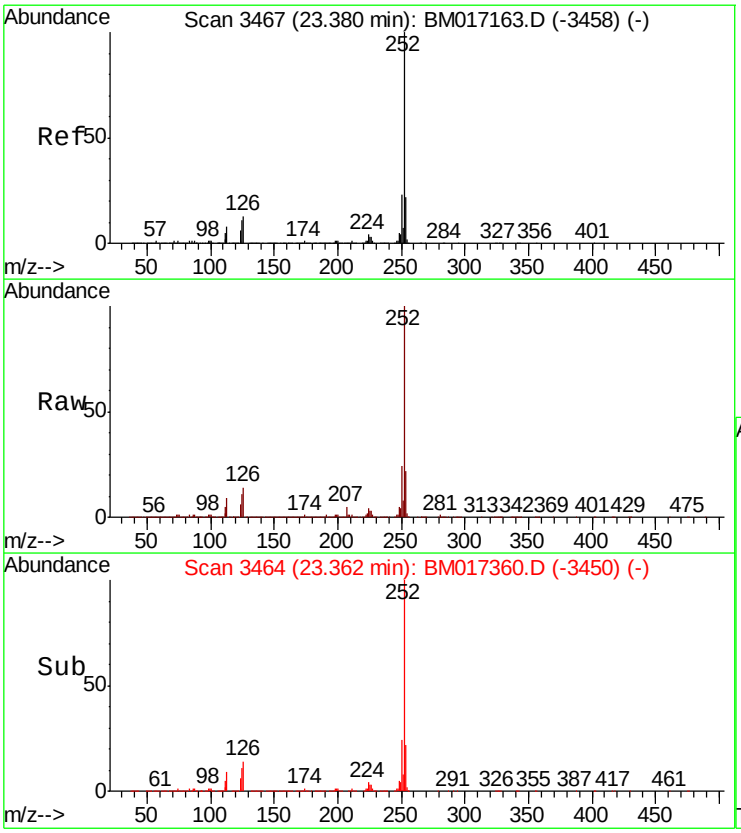
#89
Benzo(k)fluoranthene
Concen: 49.581 ng
RT: 22.84 min Scan# 3376
Delta R.T. -0.01 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 6753396

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.8	8.2	12.2

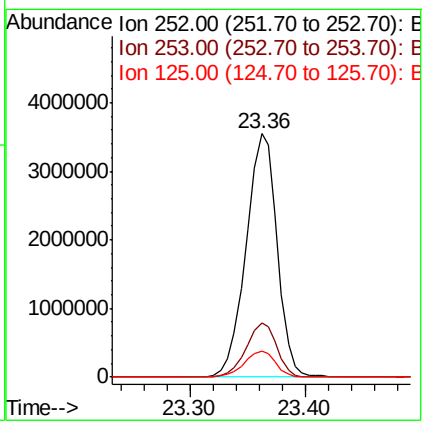


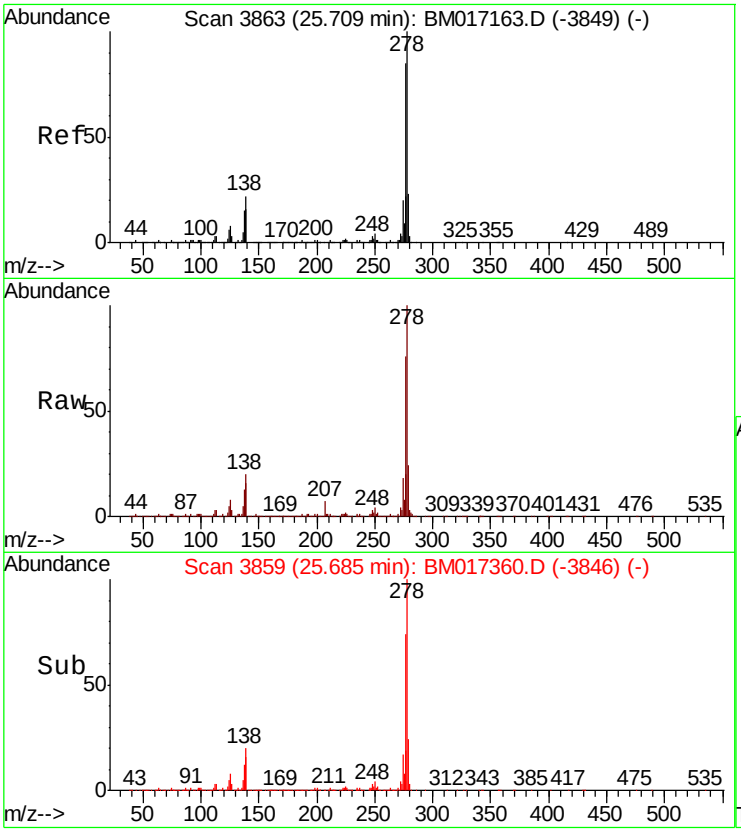


#90
Benzo(a)pyrene
Concen: 51.527 ng
RT: 23.36 min Scan# 3464
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:252 Resp: 6641016

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	10.8	8.6	13.0



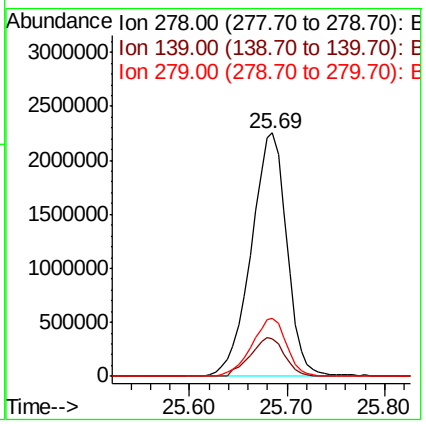


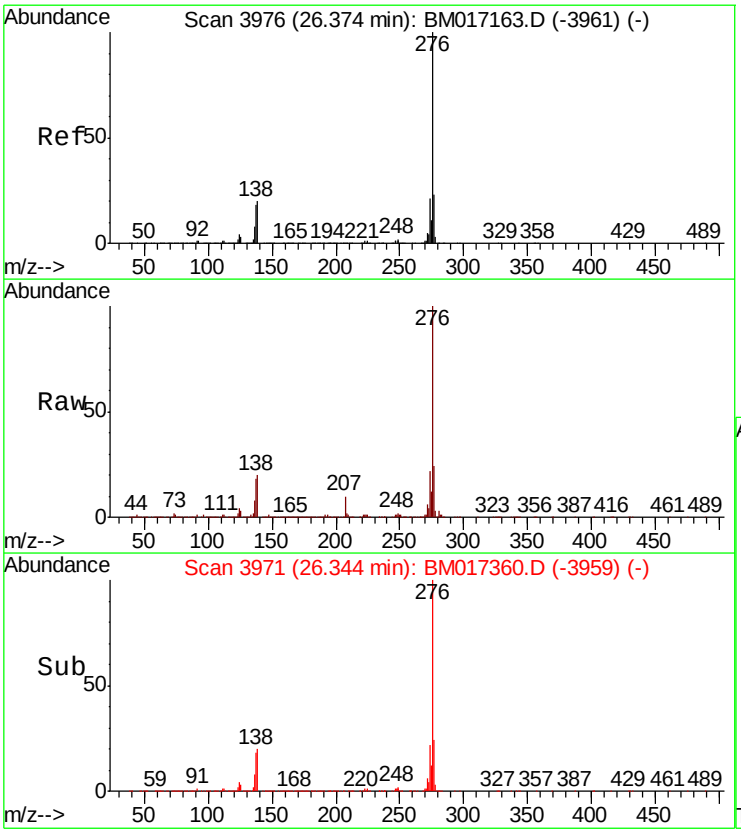
#91
Dibenzo(a,h)anthracene
Concen: 45.008 ng
RT: 25.69 min Scan# 3859
Delta R.T. -0.02 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 5759988

Ion	Ratio	Lower	Upper
278	100		
139	15.6	12.7	19.1
279	23.6	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 41.638 ng
RT: 26.34 min Scan# 3971
Delta R.T. -0.03 min
Lab File: BM017360.D
Acq: 26 Oct 2018 22:22

Tgt Ion:276 Resp: 5281440

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	20.5	16.4	24.6