Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022019\
Data File : BM018885.D
Acq On : 20 Feb 2019 16:02
Operator : JU/SJ
Sample : PB117235BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB117235BSD

Quant Time: Feb 21 00:44:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	246994	20.00	ng	-0.01
21) Naphthalene-d8	10.49	136	1045718	20.00	ng	-0.01
39) Acenaphthene-d10	14.35	164	620642	20.00	ng	-0.01
64) Phenanthrene-d10	17.10	188	1414210	20.00	ng	-0.01
76) Chrysene-d12	21.30	240	1572349	20.00	ng	0.00
87) Perylene-d12	23.56	264	1480522	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.29	112	1206606	80.04	ng	-0.01
7) Phenol-d6	6.88	99	1751335	82.47	ng	0.00
23) Nitrobenzene-d5	8.87	82	1868001	82.60	ng	-0.01
42) 2,4,6-Tribromophenol	15.85	330	737484	82.43	ng	-0.01
45) 2-Fluorobiphenyl	12.97	172	3740207	80.00	ng	-0.01
79) Terphenyl-d14	19.74	244	6931549	90.94	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	263053	40.065	ng	99
3) Pyridine	3.65	79	822663	45.935	ng	99
4) n-Nitrosodimethylamine	3.57	42	236690	51.951	ng	94
6) Aniline	7.05	93	1193327	45.862	ng	99
8) 2-Chlorophenol	7.27	128	727310	43.945	ng	98
9) Benzaldehyde	6.86	77	464620	40.047	ng	99
10) Phenol	6.90	94	988154	44.223	ng	99
11) bis(2-Chloroethyl)ether	7.14	93	720370	42.262	ng	99
12) 1,3-Dichlorobenzene	7.59	146	768448	41.291	ng	99
13) 1,4-Dichlorobenzene	7.74	146	791913	41.798	ng	99
14) 1,2-Dichlorobenzene	8.05	146	767357	42.165	ng	98
15) Benzyl Alcohol	7.95	79	748548	44.361	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.23	45	721516	43.735	ng	98
17) 2-Methylphenol	8.15	107	636181	44.733	ng	97
18) Hexachloroethane	8.76	117	292303	42.264	ng	97
19) n-Nitroso-di-n-propylamine	8.51	70	710519	43.211	ng	99
20) 3+4-Methylphenols	8.47	107	877737	44.695	ng	99
22) Acetophenone	8.53	105	1187628	41.356	ng	99
24) Nitrobenzene	8.92	77	1004313	42.782	ng	99
25) Isophorone	9.43	82	1789058	49.578	ng	100
26) 2-Nitrophenol	9.62	139	405121	43.335	ng	99
27) 2,4-Dimethylphenol	9.67	122	666487	48.812	ng	99
28) bis(2-Chloroethoxy)methane	9.92	93	1024063	43.885	ng	100
29) 2,4-Dichlorophenol	10.14	162	688821	43.935	ng	99
30) 1,2,4-Trichlorobenzene	10.35	180	743725	41.076	ng	98
31) Naphthalene	10.54	128	2313867	45.369	ng	100
32) Benzoic acid	9.83	122	468060	39.297	ng	94
33) 4-Chloroaniline	10.67	127	1018878	44.692	ng	99
34) Hexachlorobutadiene	10.80	225	400639	38.121	ng	99
35) Caprolactam	11.48	113	180978	28.284	ng	96
36) 4-Chloro-3-methylphenol	11.79	107	833249	44.080	ng	100
37) 2-Methylnaphthalene	12.16	142	1707740	47.559	ng	100
38) 1-Methylnaphthalene	12.38	142	1618705	46.100	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.53	216	800694	40.330	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022019\
Data File : BM018885.D
Acq On : 20 Feb 2019 16:02
Operator : JU/SJ
Sample : PB117235BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB117235BSD

Quant Time: Feb 21 00:44:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.49	237	928807	91.502	ng	99
43) 2,4,6-Trichlorophenol	12.77	196	564576	42.956	ng	100
44) 2,4,5-Trichlorophenol	12.85	196	602442	43.732	ng	97
46) 1,1'-Biphenyl	13.18	154	2170543	40.629	ng	99
47) 2-Chloronaphthalene	13.22	162	1703991	41.295	ng	99
48) 2-Nitroaniline	13.44	65	613176	44.743	ng	96
49) Acenaphthylene	14.07	152	2806631	45.679	ng	99
50) Dimethylphthalate	13.82	163	2175820	42.066	ng	100
51) 2,6-Dinitrotoluene	13.94	165	487773	43.533	ng	97
52) Acenaphthene	14.42	154	1595285	42.343	ng	100
53) 3-Nitroaniline	14.28	138	522738	41.291	ng	96
54) 2,4-Dinitrophenol	14.49	184	473644	67.584	ng	99
55) Dibenzofuran	14.76	168	2624960	42.390	ng	99
56) 4-Nitrophenol	14.59	139	834147	82.538	ng	99
57) 2,4-Dinitrotoluene	14.74	165	691937	44.821	ng	98
58) Fluorene	15.40	166	2150739	45.399	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.98	232	551896	45.324	ng	98
60) Diethylphthalate	15.19	149	2256349	42.289	ng	99
61) 4-Chlorophenyl-phenylether	15.40	204	1055999	39.757	ng	97
62) 4-Nitroaniline	15.45	138	507713	40.907	ng	98
63) Azobenzene	15.69	77	2453588	42.889	ng	99
65) 4,6-Dinitro-2-methylphenol	15.50	198	355696	35.823	ng	97
66) n-Nitrosodiphenylamine	15.62	169	1870941	41.874	ng	100
67) 4-Bromophenyl-phenylether	16.30	248	625183	39.494	ng	98
68) Hexachlorobenzene	16.40	284	735450	39.971	ng	99
69) Atrazine	16.58	200	620770	43.096	ng	100
70) Pentachlorophenol	16.75	266	955333	80.639	ng	99
71) Phenanthrene	17.15	178	3400919	44.748	ng	100
72) Anthracene	17.24	178	3489312	47.169	ng	100
73) Carbazole	17.52	167	3177052	41.108	ng	100
74) Di-n-butylphthalate	18.07	149	3946361	44.399	ng	100
75) Fluoranthene	19.17	202	4023056	45.825	ng	98
77) Benzidine	19.37	184	3869262	109.266	ng	100
78) Pyrene	19.53	202	4154151	45.490	ng	100
80) Butylbenzylphthalate	20.44	149	1940249	46.620	ng	100
81) Benzo(a)anthracene	21.29	228	4169663	45.493	ng	99
82) 3,3'-Dichlorobenzidine	21.23	252	1546714	42.699	ng	100
83) Chrysene	21.34	228	3863580	43.979	ng	100
84) Bis(2-ethylhexyl)phthalate	21.21	149	2819086	46.280	ng	99
85) Di-n-octyl phthalate	22.09	149	4874479	47.613	ng	100
86) Indeno(1,2,3-cd)pyrene	25.84	276	4055860	39.988	ng	99
88) Benzo(b)fluoranthene	22.88	252	3991571	47.122	ng	99
89) Benzo(k)fluoranthene	22.92	252	4060755	48.153	ng	99
90) Benzo(a)pyrene	23.46	252	3778310	47.085	ng	99
91) Dibenzo(a,h)anthracene	25.86	278	3502159	44.052	ng	99
92) Benzo(g,h,i)perylene	26.54	276	3230308	43.645	ng	99

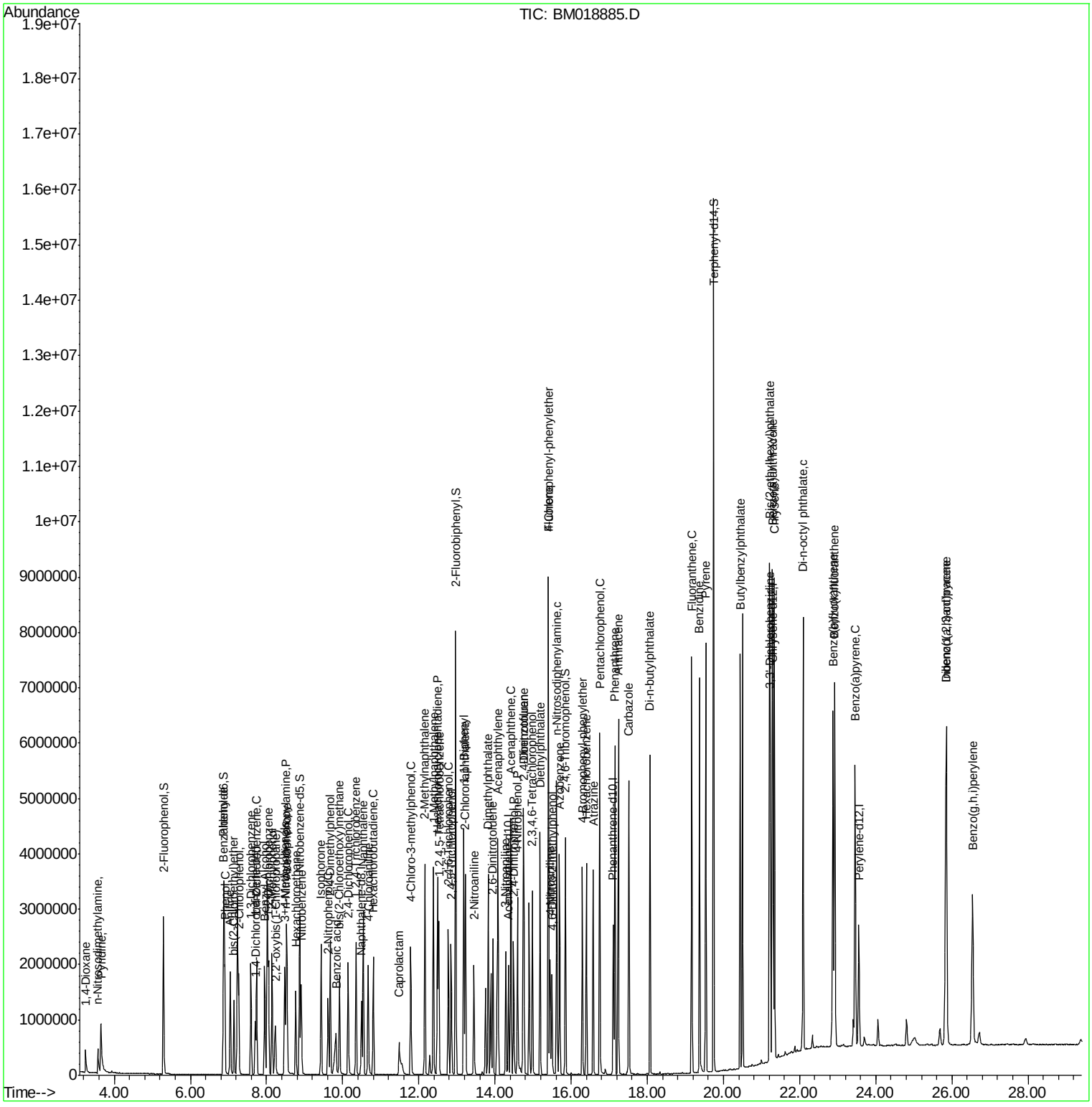
(#) = qualifier out of range (m) = manual integration (+) = signals summed

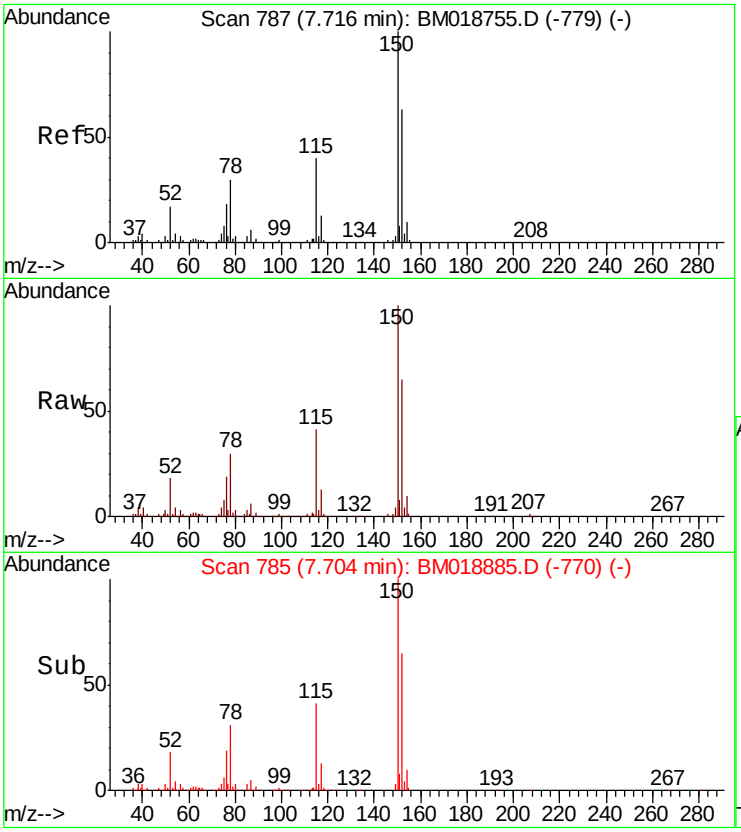
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022019\
Data File : BM018885.D
Acq On : 20 Feb 2019 16:02
Operator : JU/SJ
Sample : PB117235BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Quant Time: Feb 21 00:44:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration



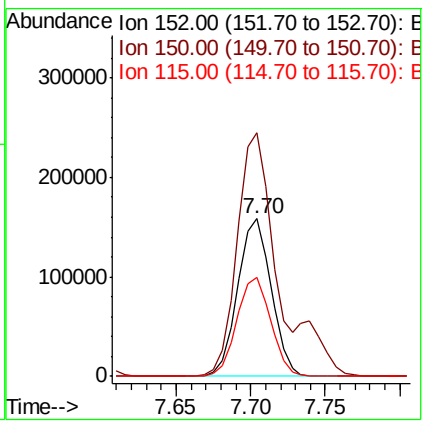


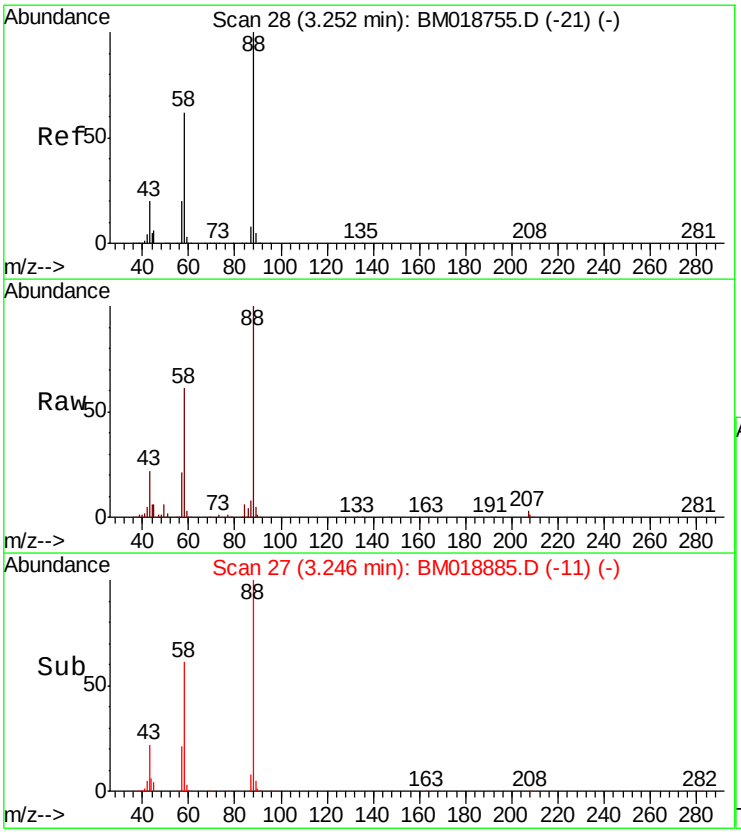
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:152 Resp: 246994

Ion	Ratio	Lower	Upper
152	100		
150	154.9	127.3	190.9
115	63.1	50.8	76.2

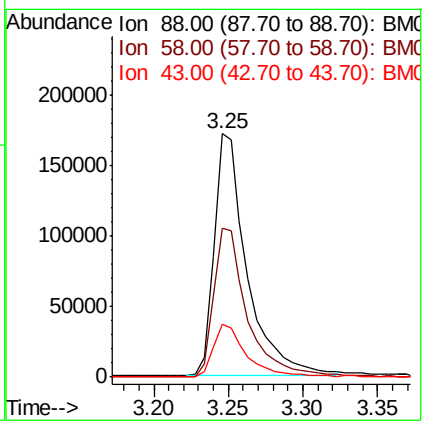


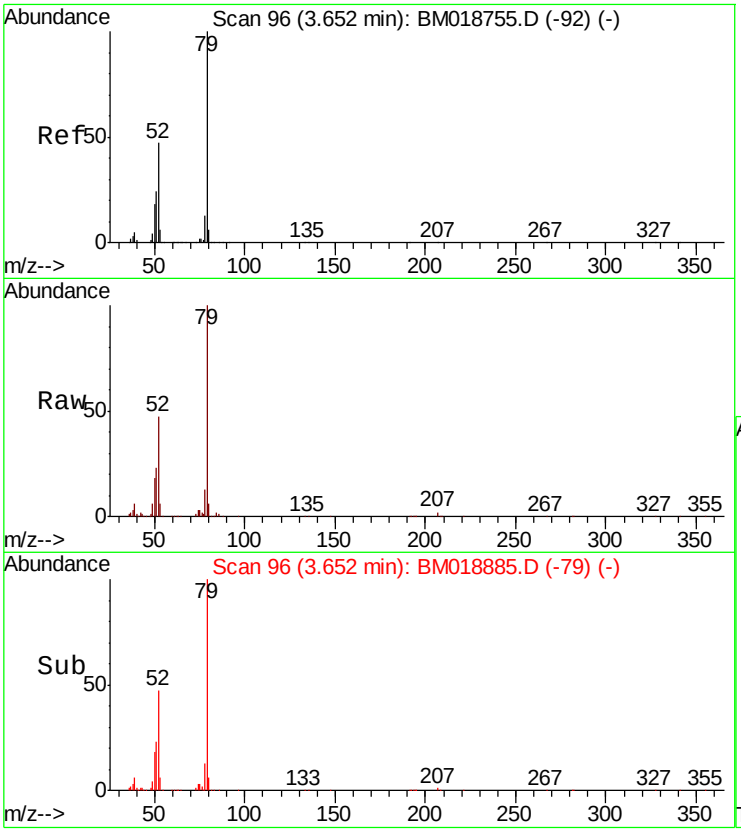


#2
1,4-Dioxane
Concen: 40.065 ng
RT: 3.25 min Scan# 27
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion: 88 Resp: 263053

Ion	Ratio	Lower	Upper
88	100		
58	63.0	49.8	74.6
43	21.6	16.7	25.1



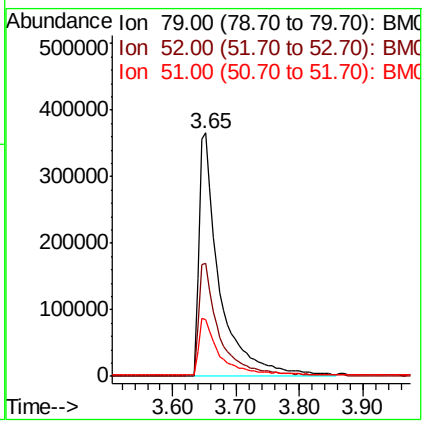


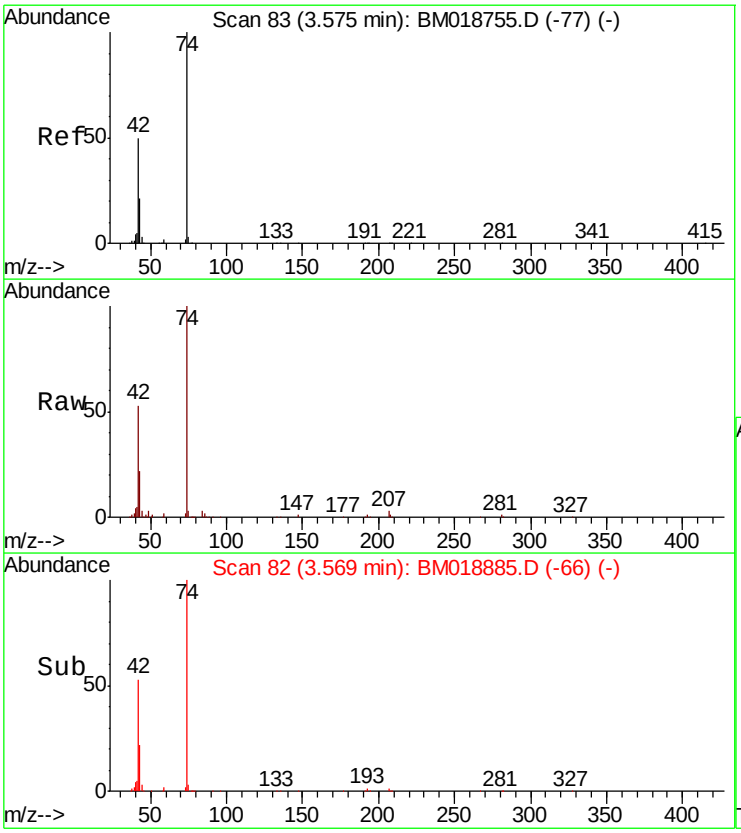
#3
Pyridine
Concen: 45.935 ng
RT: 3.65 min Scan# 96
Delta R.T. -0.00 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion: 79 Resp: 822663

Ion	Ratio	Lower	Upper
79	100		
52	46.5	37.6	56.4
51	23.5	19.7	29.5

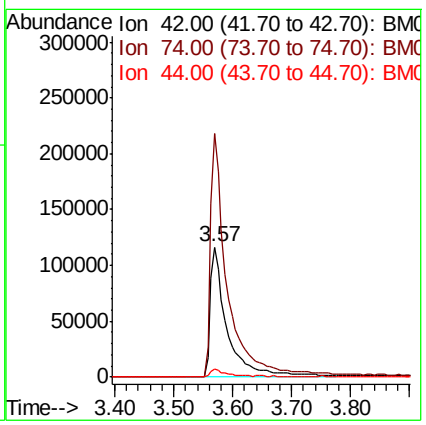


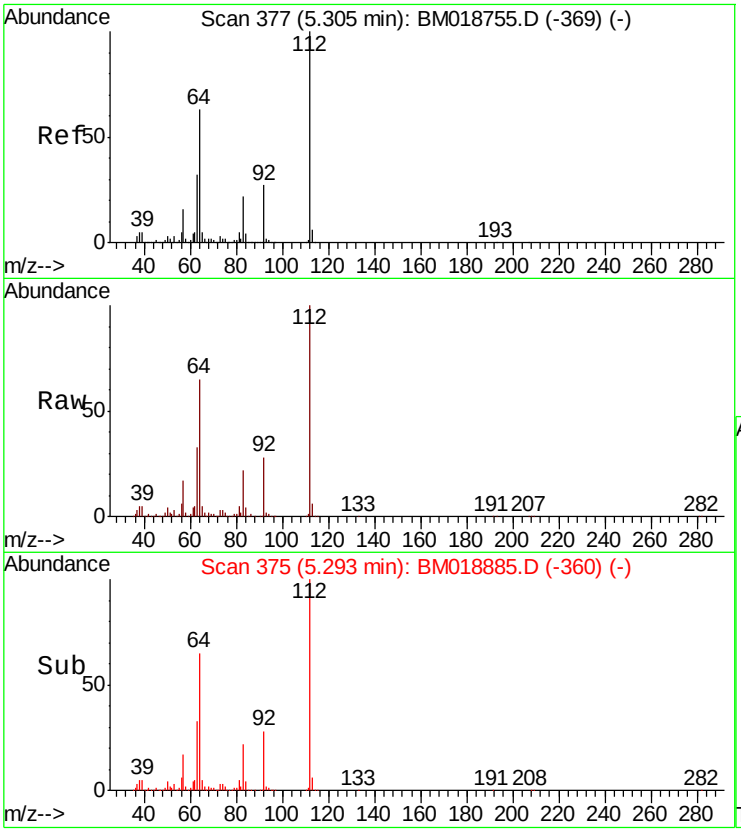


#4
n-Nitrosodimethylamine
Concen: 51.951 ng
RT: 3.57 min Scan# 82
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion: 42 Resp: 236690

Ion	Ratio	Lower	Upper
42	100		
74	187.6	158.1	237.1
44	6.3	4.9	7.3



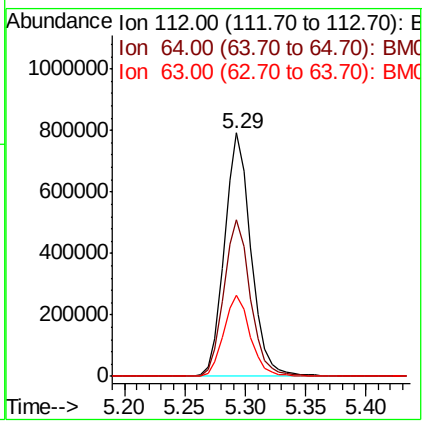


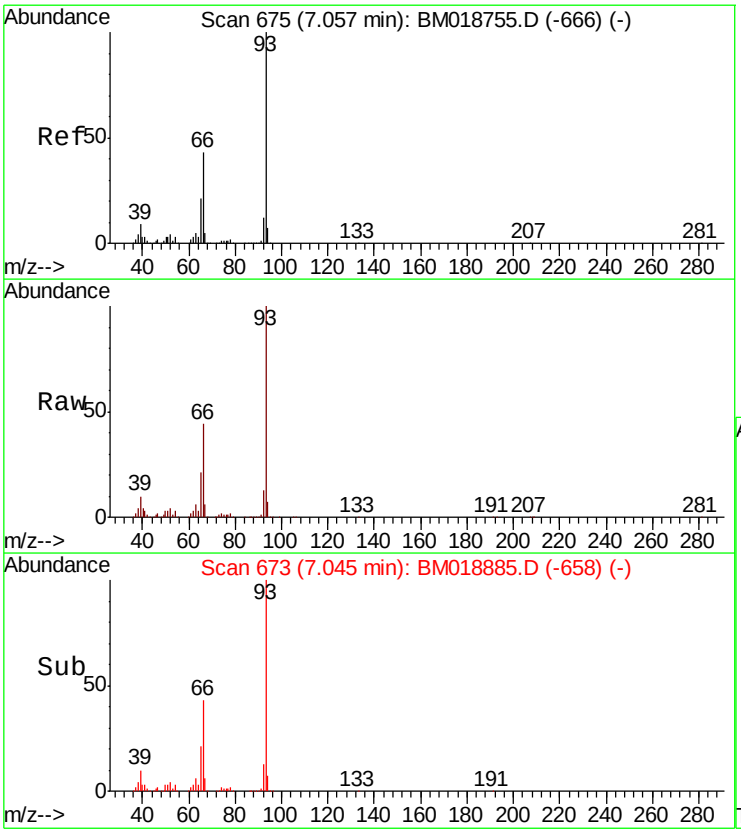
#5
2-Fluorophenol
Concen: 80.042 ng
RT: 5.29 min Scan# 375
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:112 Resp: 1206606

Ion	Ratio	Lower	Upper
112	100		
64	64.5	50.6	75.8
63	33.1	25.7	38.5

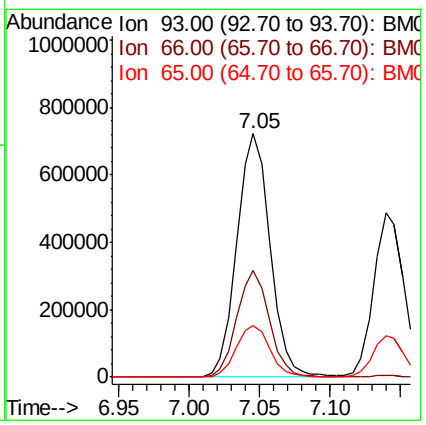


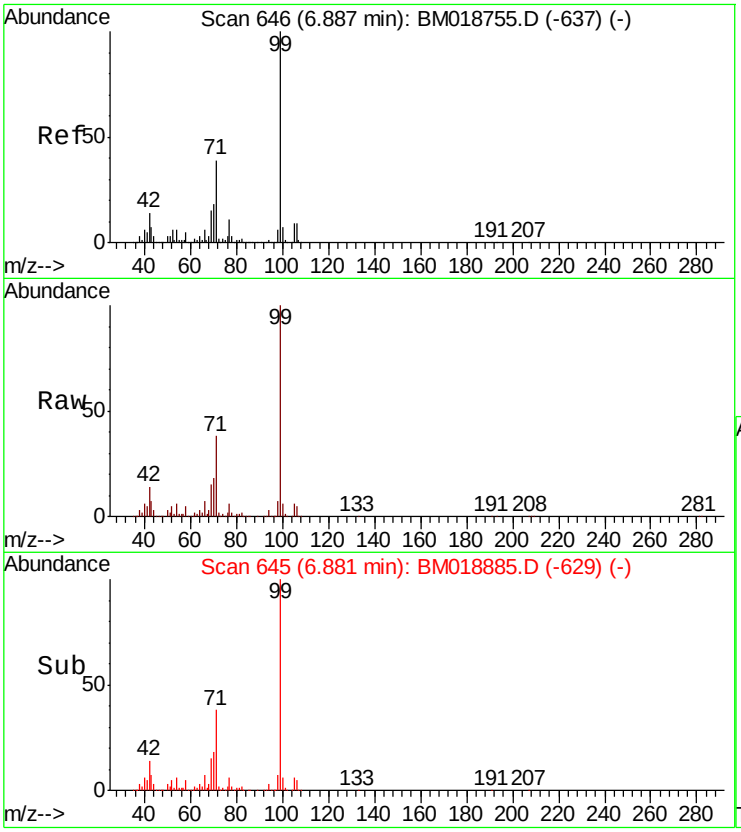


#6
Aniline
Concen: 45.862 ng
RT: 7.05 min Scan# 673
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion: 93 Resp: 1193327

Ion	Ratio	Lower	Upper
93	100		
66	43.6	34.1	51.1
65	21.2	16.6	24.8



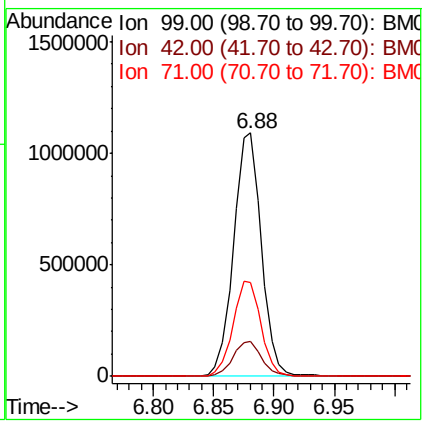


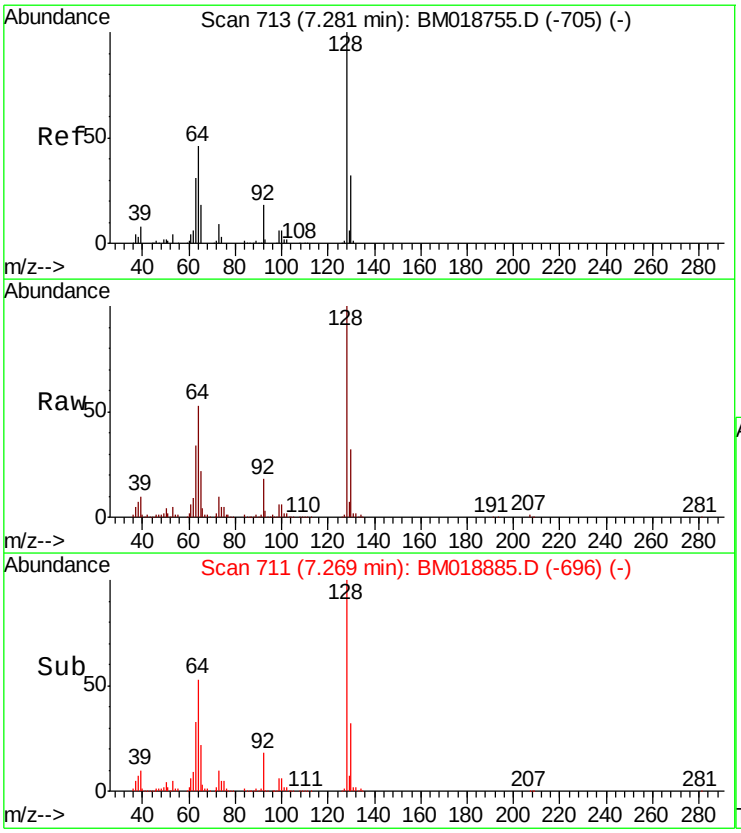
#7
Phenol-d6
Concen: 82.468 ng
RT: 6.88 min Scan# 645
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion: 99 Resp: 1751335

Ion	Ratio	Lower	Upper
99	100		
42	14.2	11.0	16.6
71	38.4	31.3	46.9

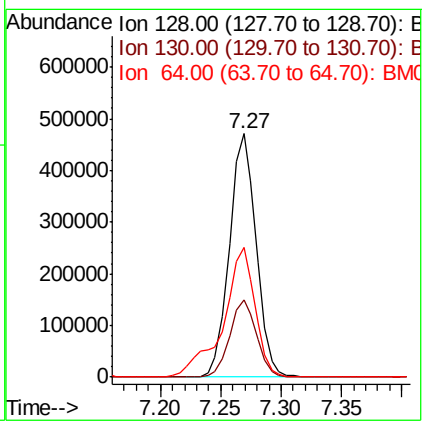


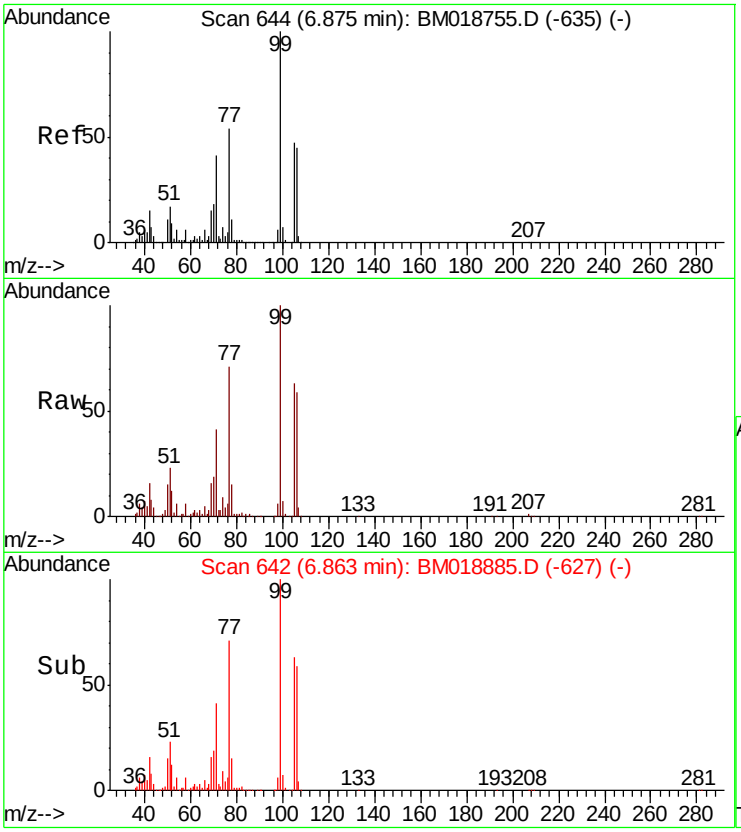


#8
2-Chlorophenol
Concen: 43.945 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:128 Resp: 727310

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.7	51.7
64	53.0	31.0	71.0



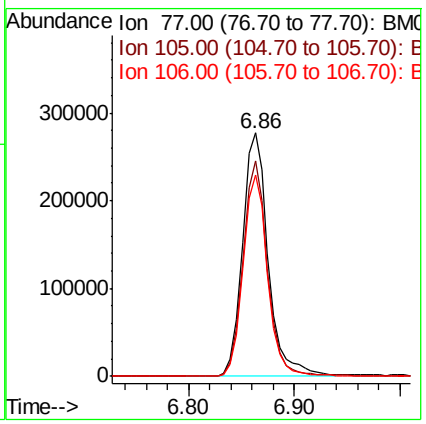


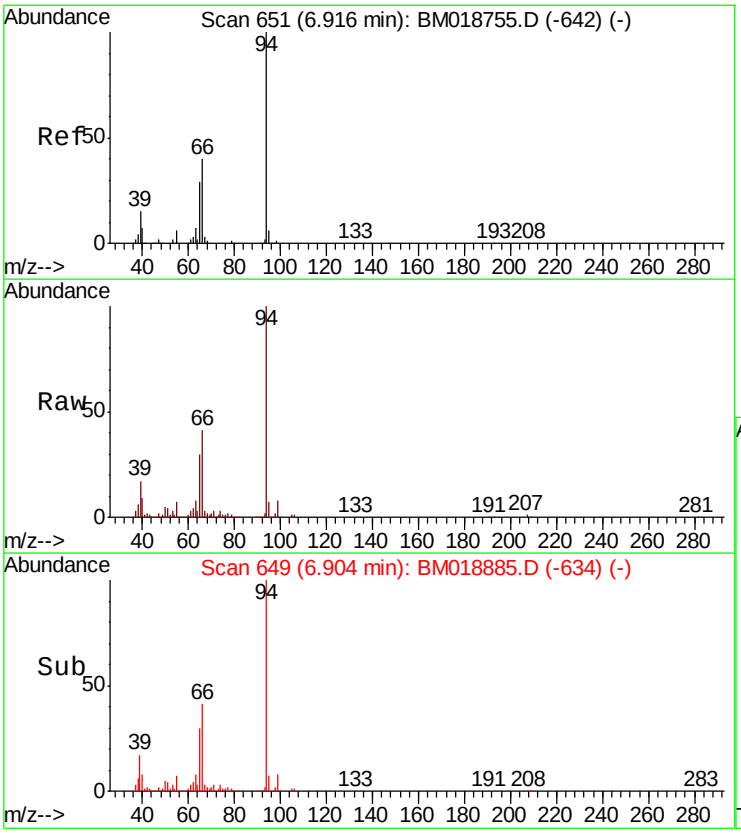
#9
Benzaldehyde
Concen: 40.047 ng
RT: 6.86 min Scan# 642
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion: 77 Resp: 464620

Ion	Ratio	Lower	Upper
77	100		
105	88.6	67.3	107.3
106	82.9	62.9	102.9

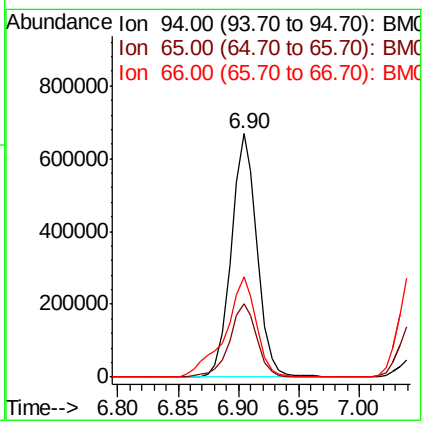


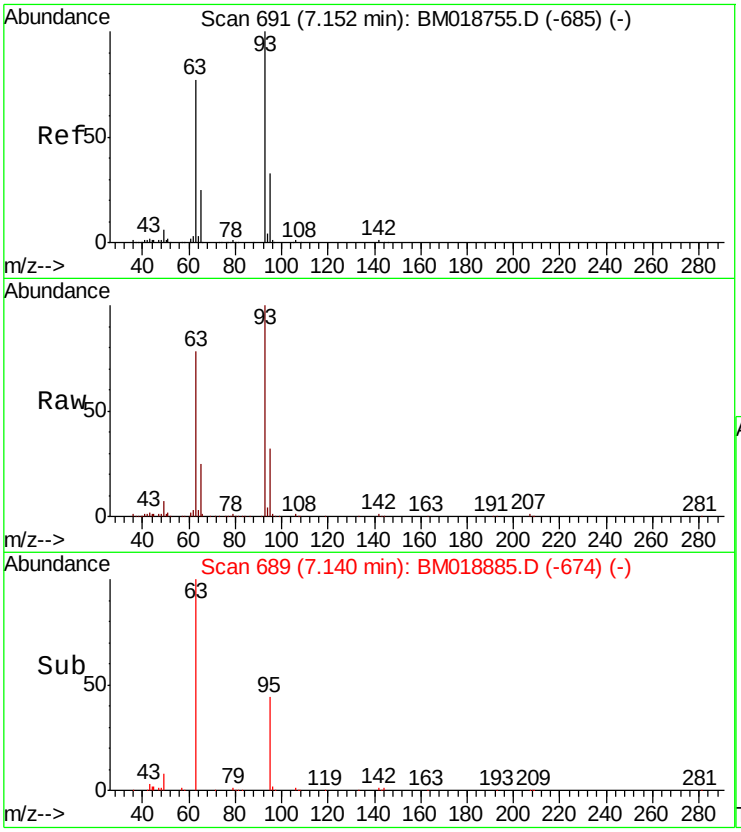


#10
Phenol
Concen: 44.223 ng
RT: 6.90 min Scan# 649
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion: 94 Resp: 988154

Ion	Ratio	Lower	Upper
94	100		
65	29.9	9.6	49.6
66	40.9	20.4	60.4



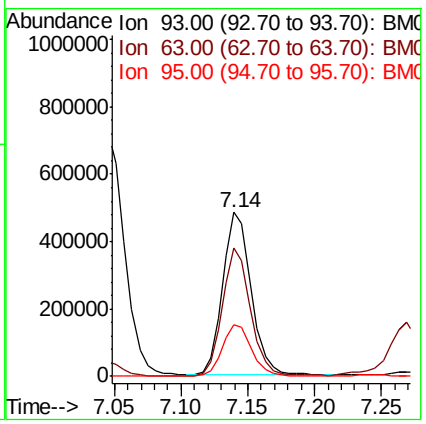


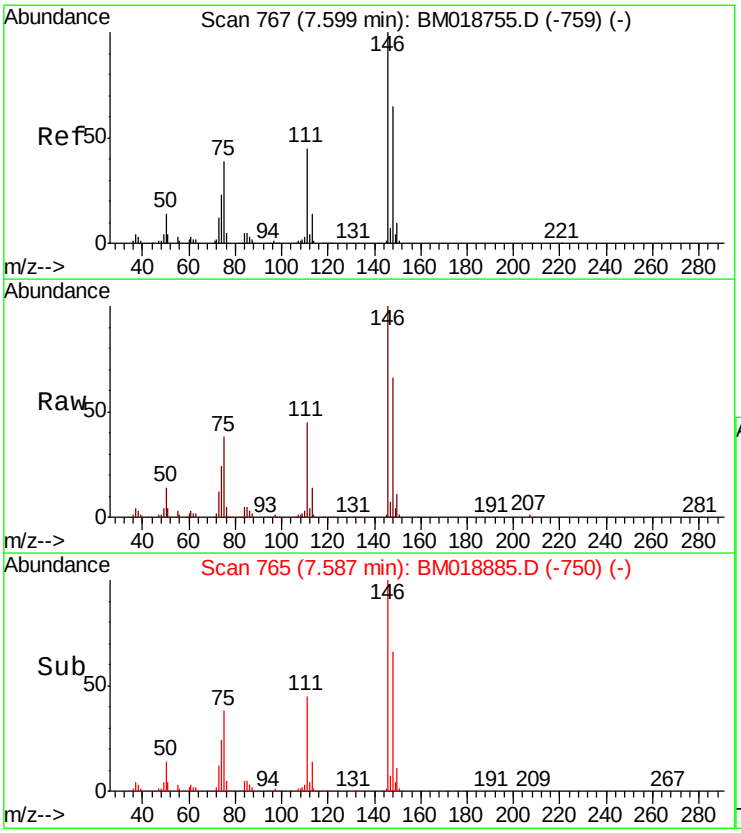
#11
bis(2-Chloroethyl)ether
Concen: 42.262 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion: 93 Resp: 720370

Ion	Ratio	Lower	Upper
93	100		
63	78.2	57.0	97.0
95	31.5	12.4	52.4

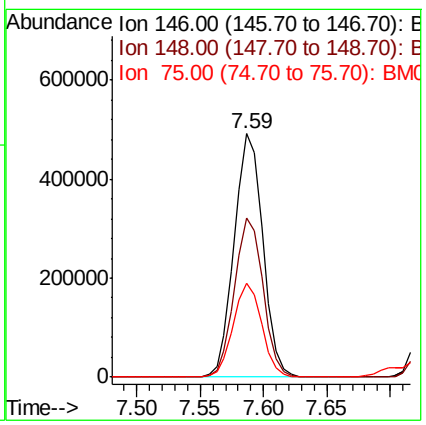


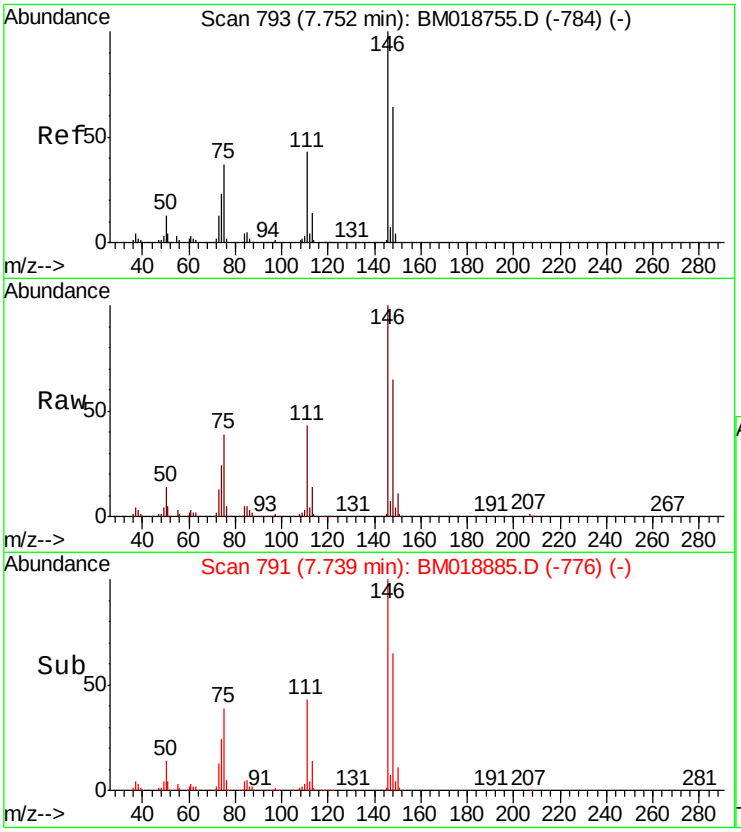


#12
1,3-Dichlorobenzene
Concen: 41.291 ng
RT: 7.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:146 Resp: 768448

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.7	77.5
75	38.4	31.3	46.9



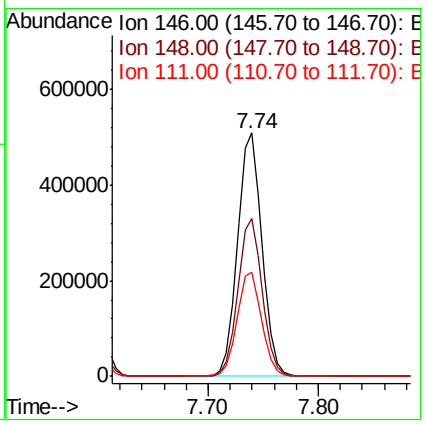


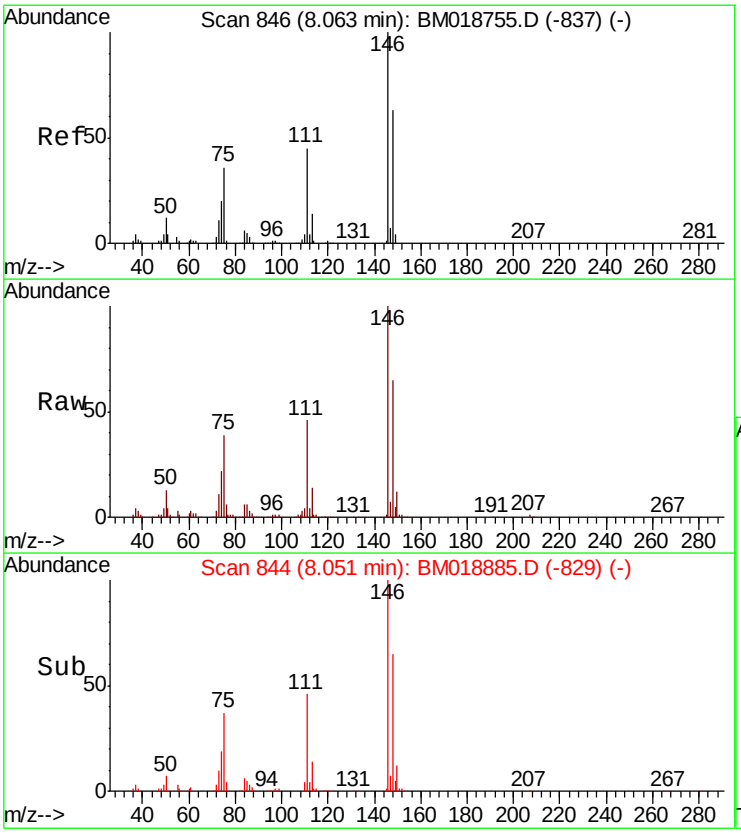
#13
1,4-Dichlorobenzene
Concen: 41.798 ng
RT: 7.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:146 Resp: 791913

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.2
111	42.8	34.6	52.0

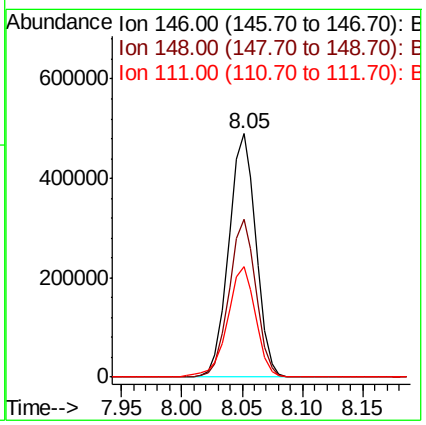


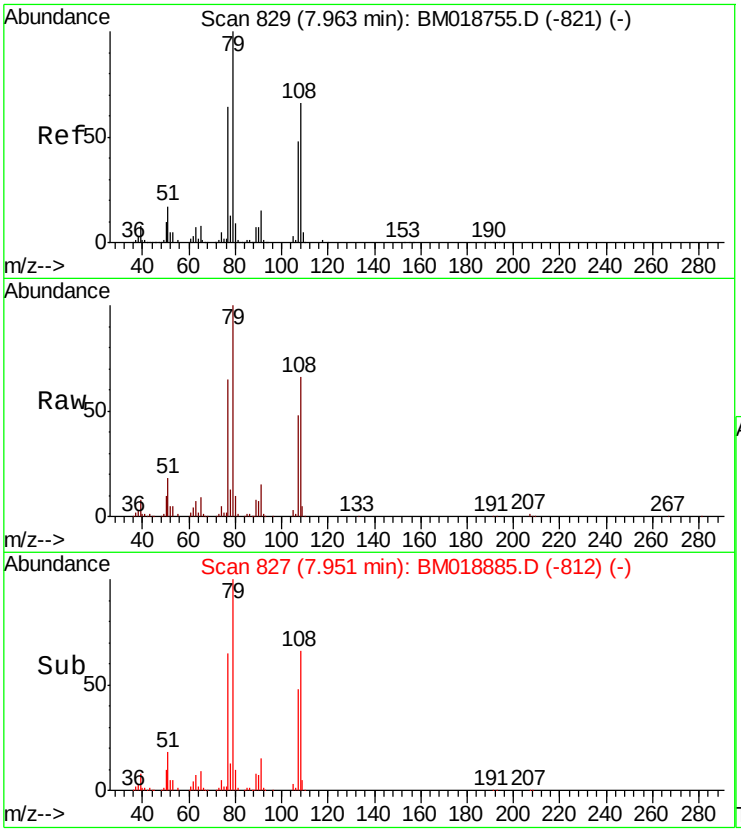


#14
1,2-Dichlorobenzene
Concen: 42.165 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:146 Resp: 767357

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.7	76.1
111	45.5	35.9	53.9



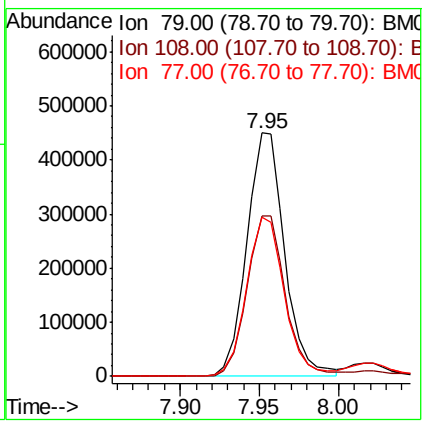


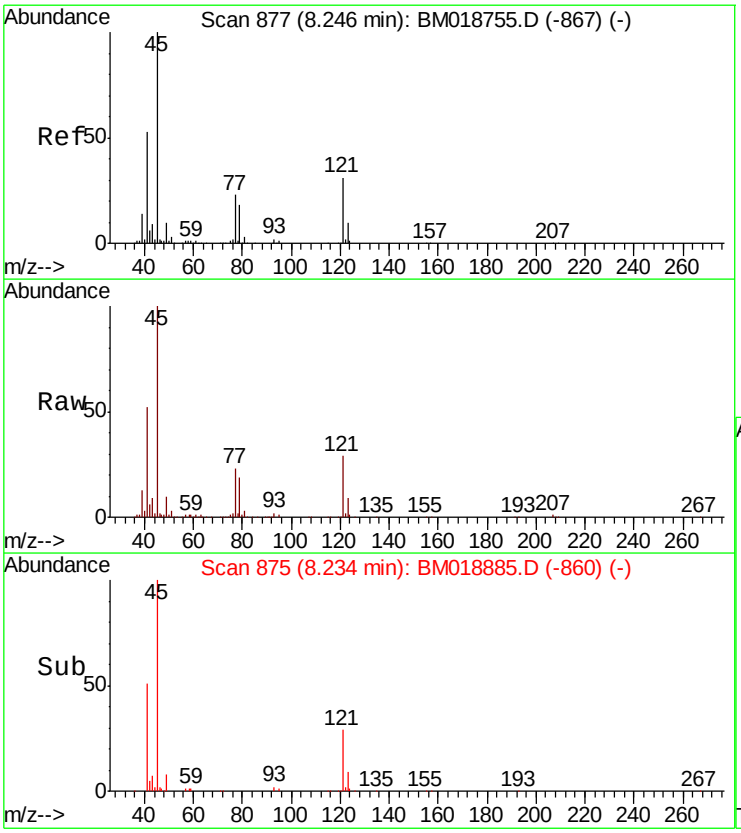
#15
Benzyl Alcohol
Concen: 44.361 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion: 79 Resp: 748548

Ion	Ratio	Lower	Upper
79	100		
108	65.8	52.7	79.1
77	65.2	51.0	76.4

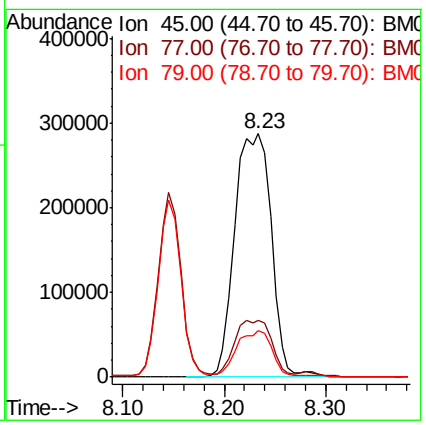


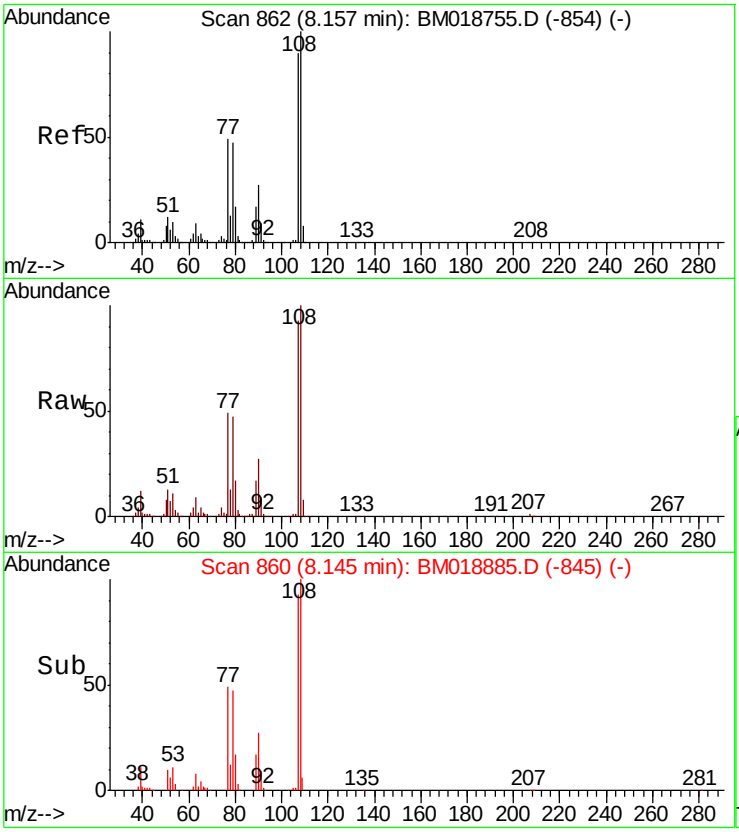


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.735 ng
RT: 8.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion: 45 Resp: 721516

Ion	Ratio	Lower	Upper
45	100		
77	23.4	5.0	45.0
79	18.9	0.0	39.3



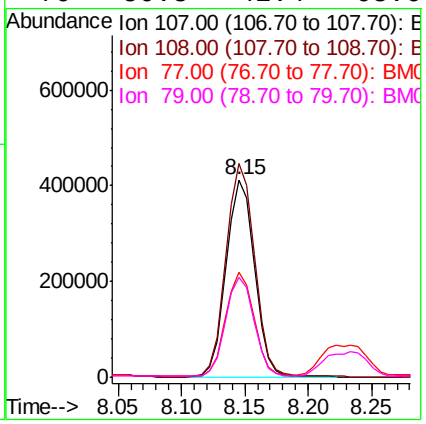


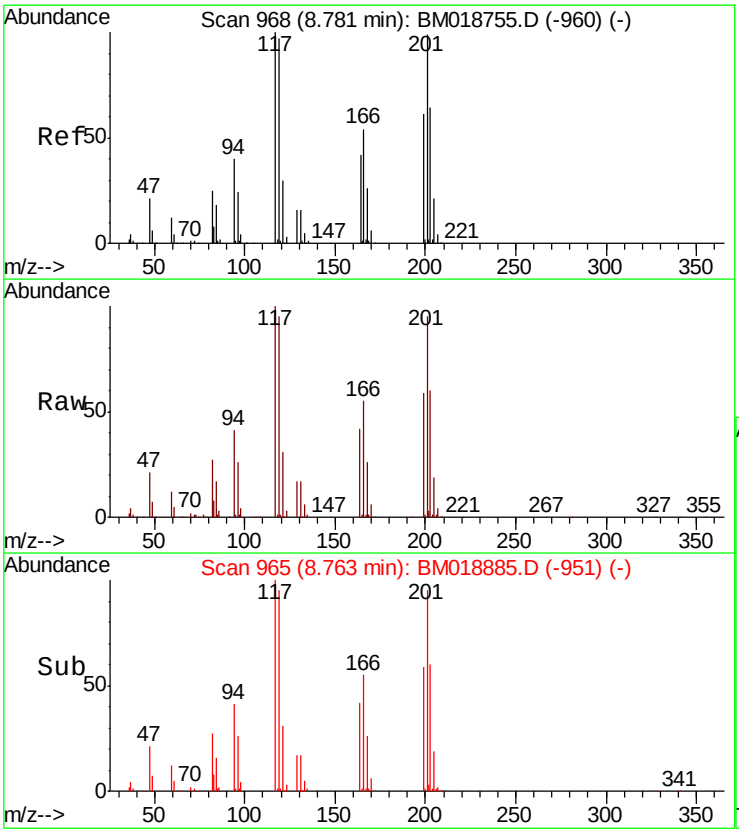
#17
2-Methylphenol
Concen: 44.733 ng
RT: 8.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:107 Resp: 636181

Ion	Ratio	Lower	Upper
107	100		
108	108.0	88.8	133.2
77	52.8	44.0	66.0
79	50.8	42.4	63.6

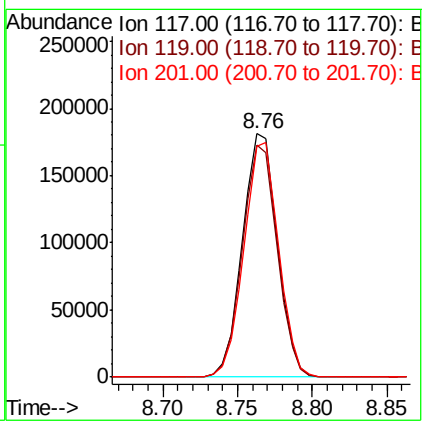


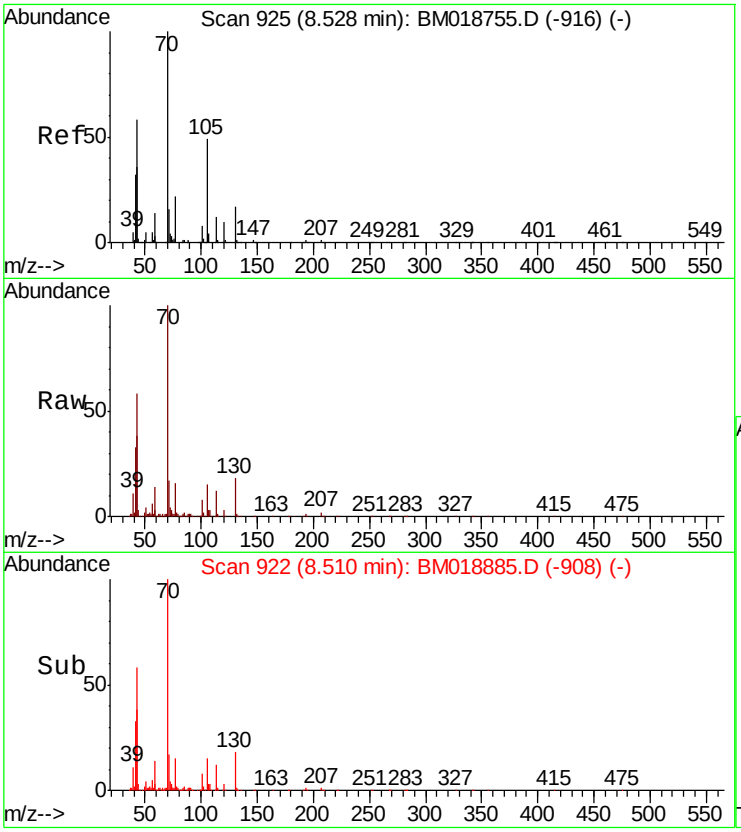


#18
Hexachloroethane
Concen: 42.264 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:117 Resp: 292303

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.9	116.9
201	94.6	79.2	118.8



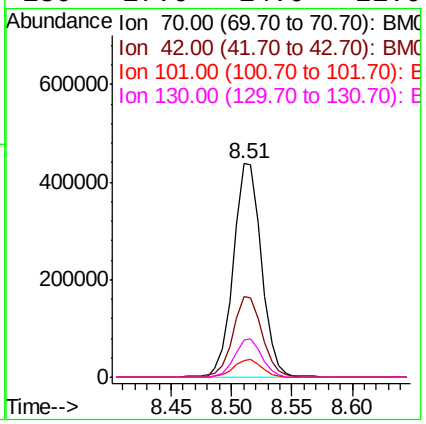


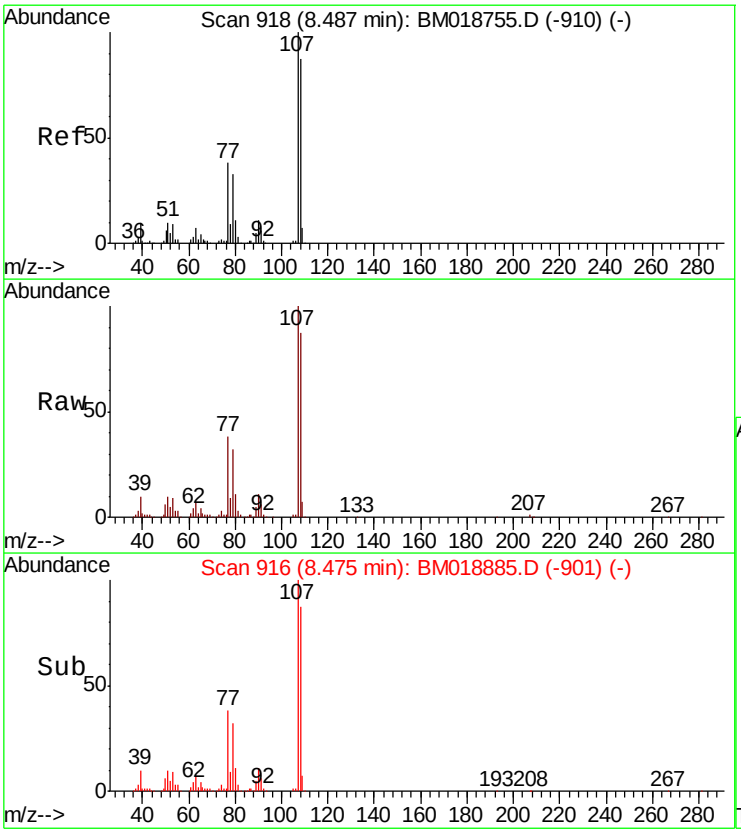
#19
n-Nitroso-di-n-propylamine
Concen: 43.211 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion: 70 Resp: 710519

Ion	Ratio	Lower	Upper
70	100		
42	38.0	29.4	44.0
101	8.1	6.7	10.1
130	17.6	14.0	21.0

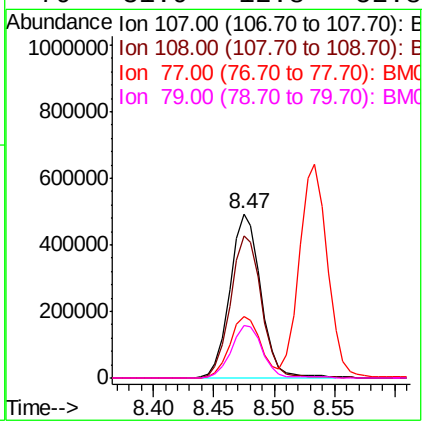


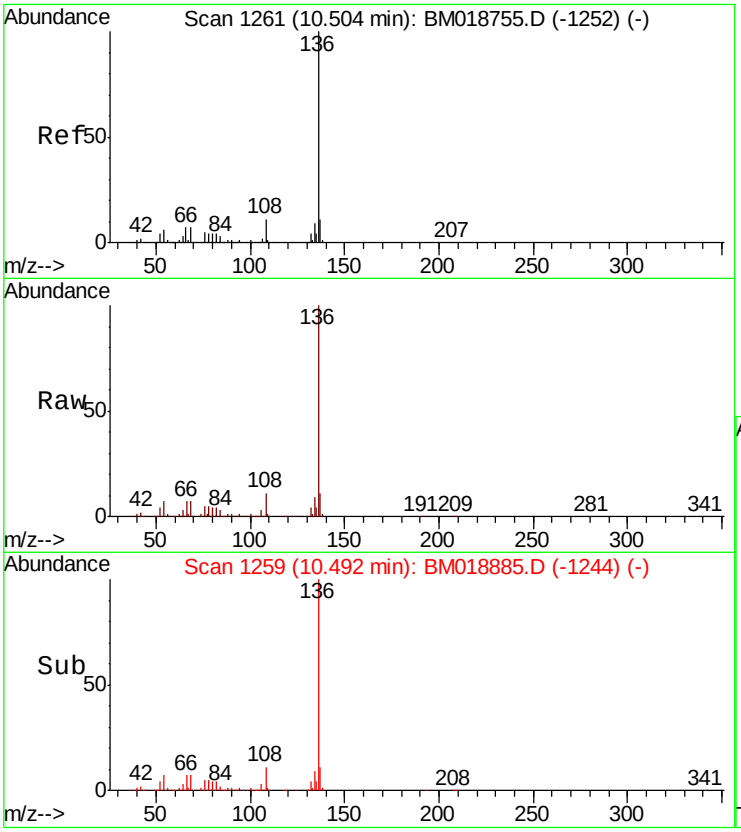


#20
3+4-Methylphenols
Concen: 44.695 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:107 Resp: 877737

Ion	Ratio	Lower	Upper
107	100		
108	86.8	67.3	107.3
77	37.8	18.0	58.0
79	31.9	12.8	52.8



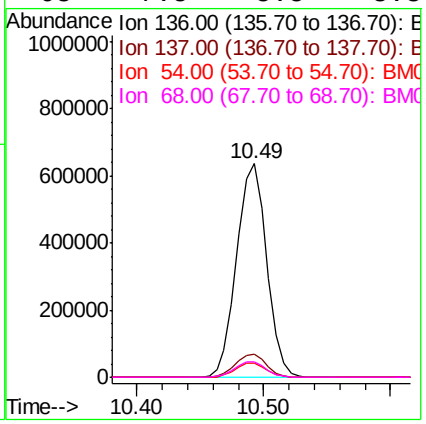


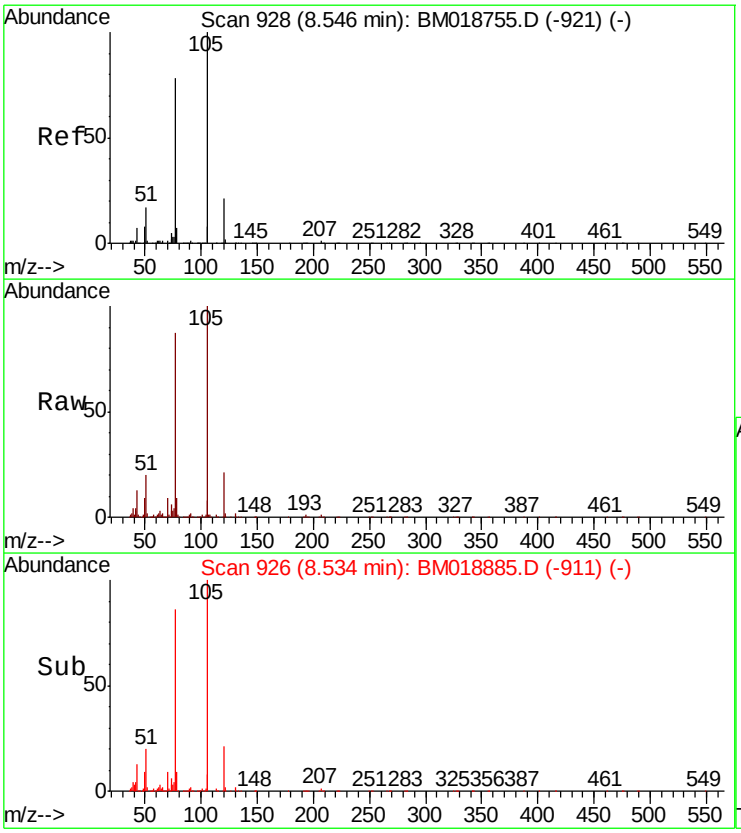
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.49 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:136 Resp: 1045718

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.7	5.0	7.6
68	7.5	5.5	8.3

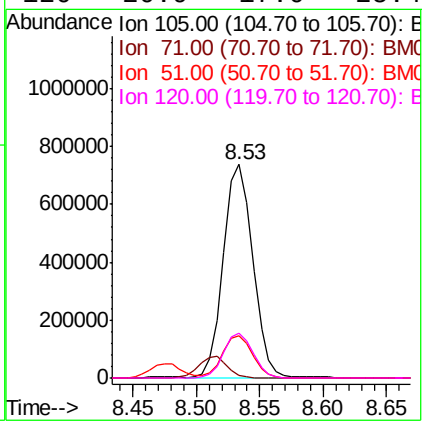


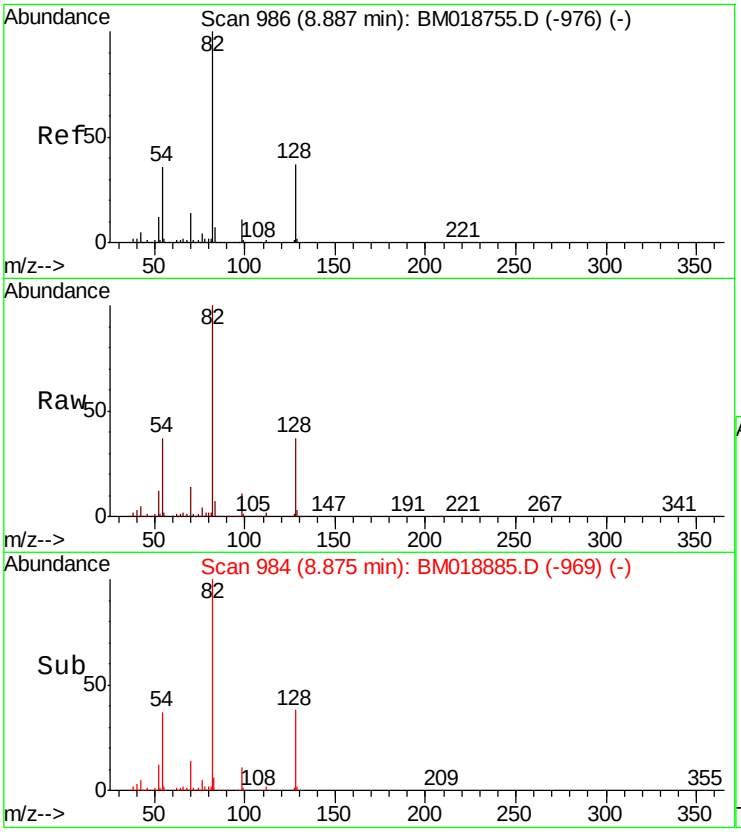


#22
Acetophenone
Concen: 41.356 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:105 Resp: 1187628

Ion	Ratio	Lower	Upper
105	100		
71	1.5	1.1	1.7
51	19.7	15.5	23.3
120	20.9	17.0	25.4



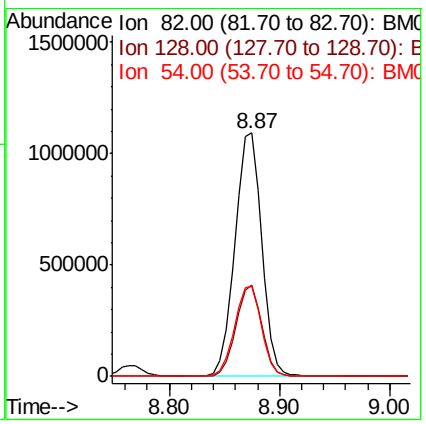


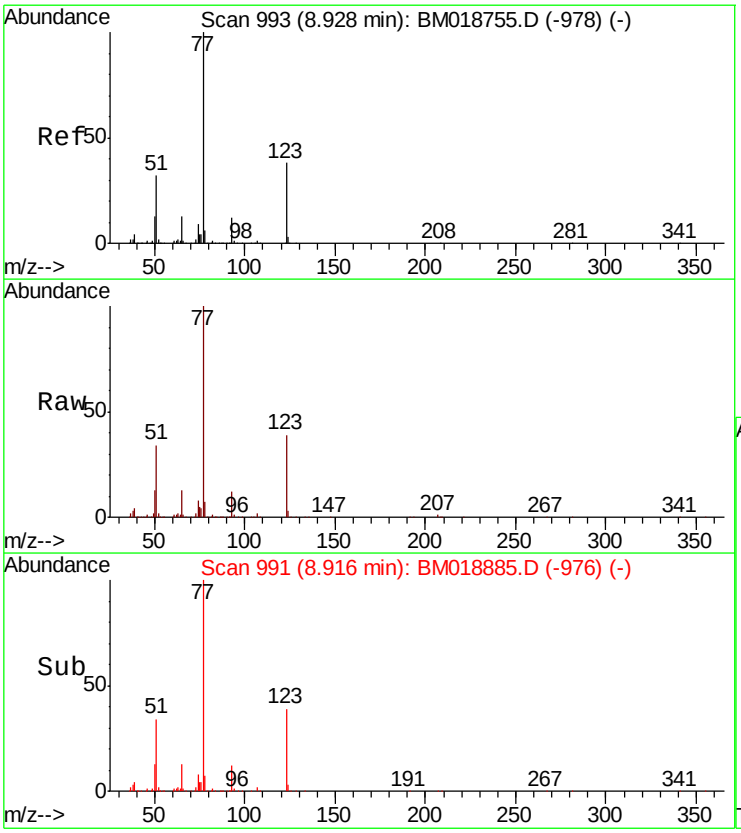
#23
Nitrobenzene-d5
Concen: 82.598 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion: 82 Resp: 1868001

Ion	Ratio	Lower	Upper
82	100		
128	37.3	29.9	44.9
54	36.8	29.1	43.7

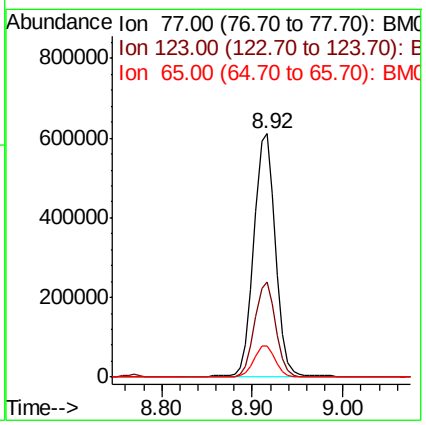


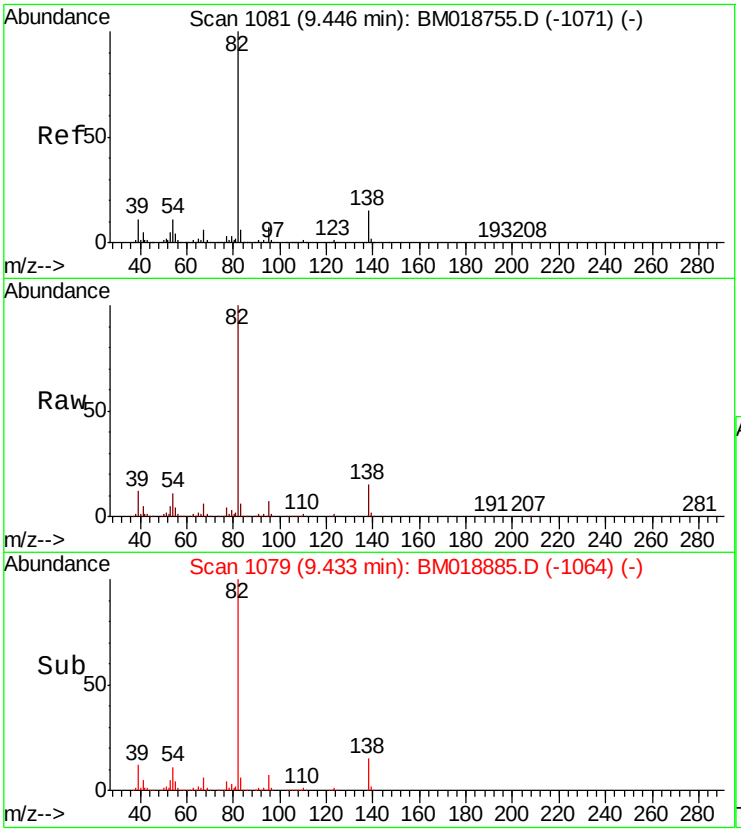


#24
Nitrobenzene
Concen: 42.782 ng
RT: 8.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion: 77 Resp: 1004313

Ion	Ratio	Lower	Upper
77	100		
123	38.9	30.7	46.1
65	12.9	10.5	15.7



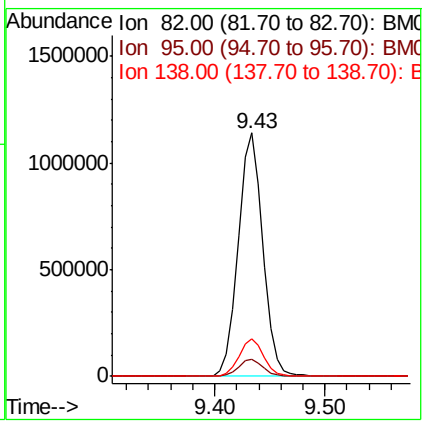


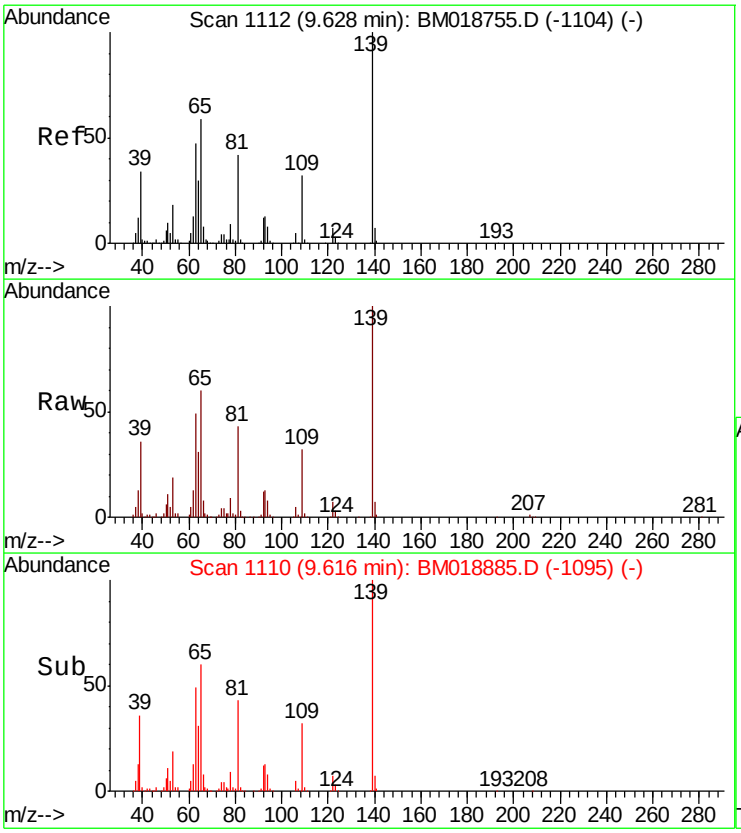
#25
Isophorone
Concen: 49.578 ng
RT: 9.43 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion: 82 Resp: 1789058

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	15.4	12.3	18.5

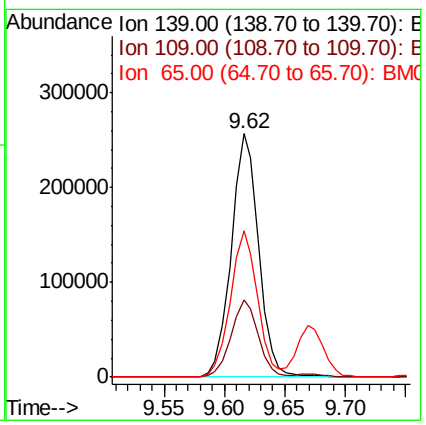


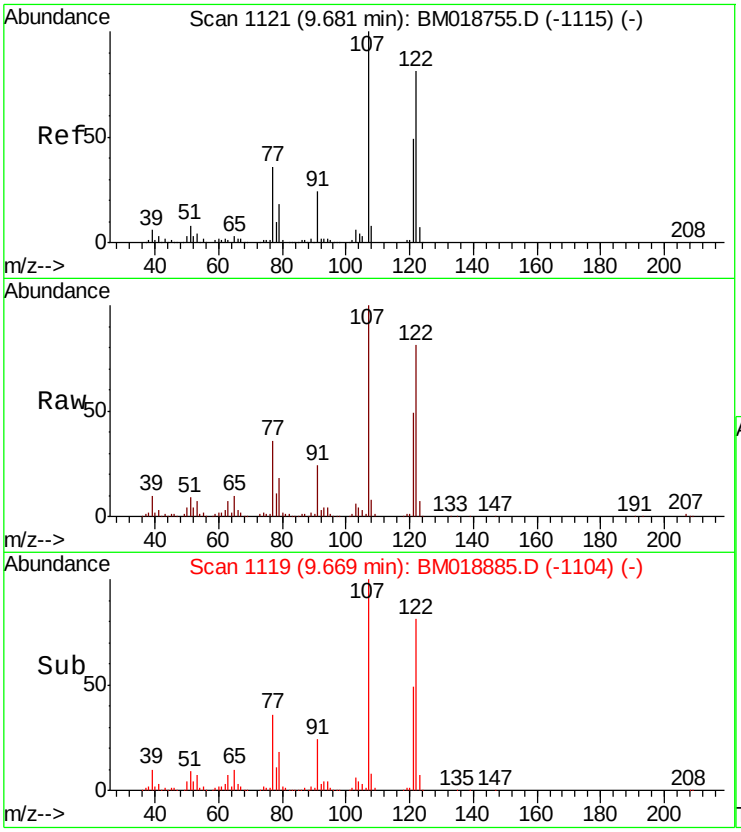


#26
2-Nitrophenol
Concen: 43.335 ng
RT: 9.62 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:139 Resp: 405121

Ion	Ratio	Lower	Upper
139	100		
109	31.7	25.2	37.8
65	59.9	47.0	70.4



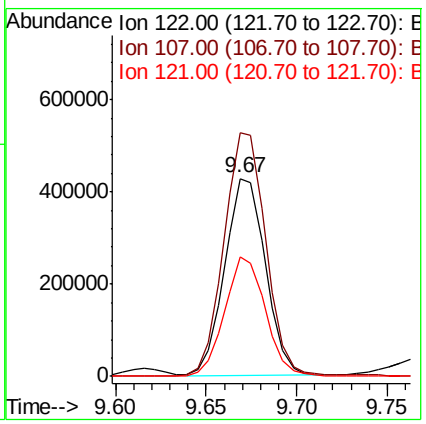


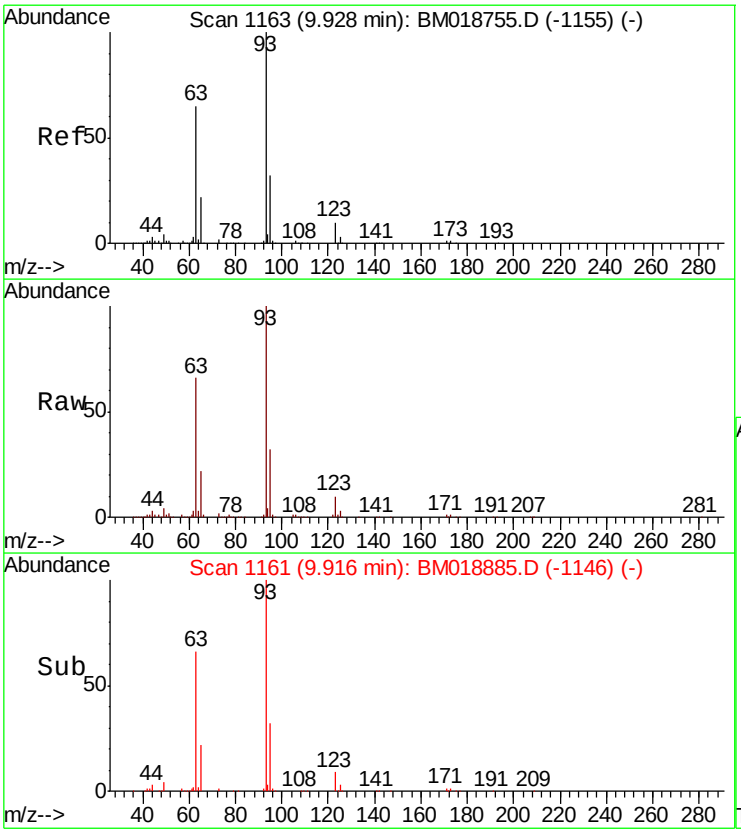
#27
2,4-Dimethylphenol
Concen: 48.812 ng
RT: 9.67 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:122 Resp: 666487

Ion	Ratio	Lower	Upper
122	100		
107	123.1	97.6	146.4
121	60.1	47.9	71.9

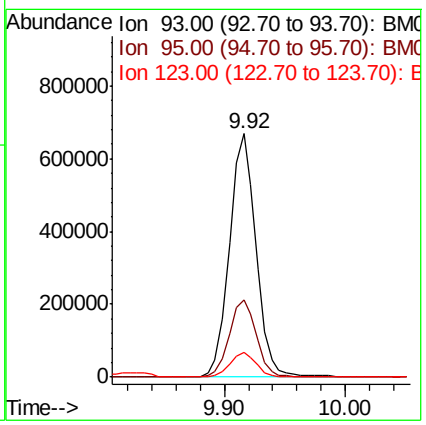


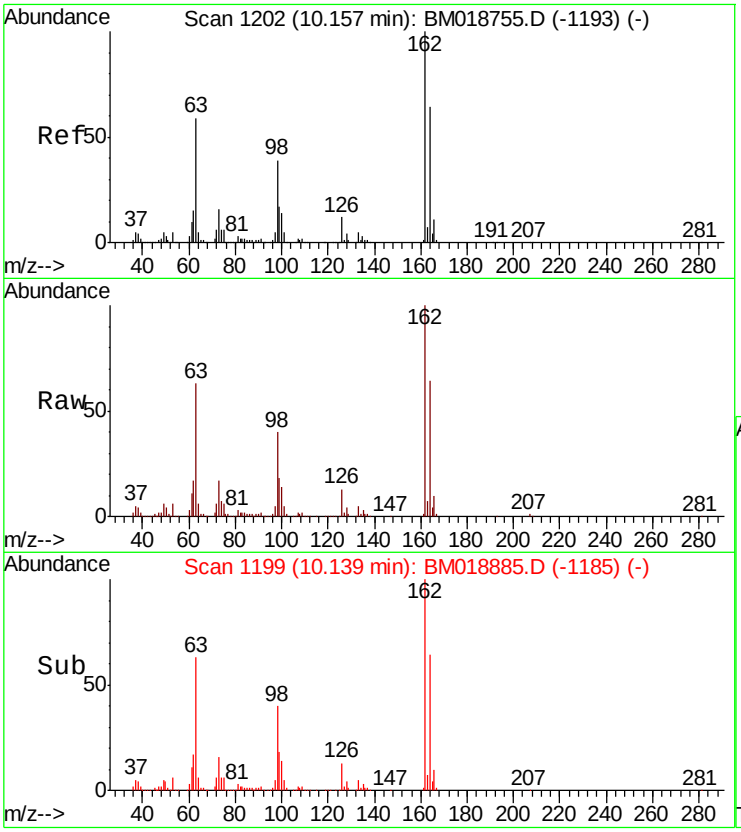


#28
bis(2-Chloroethoxy)methane
Concen: 43.885 ng
RT: 9.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion: 93 Resp: 1024063

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.6	38.4
123	10.4	8.2	12.4



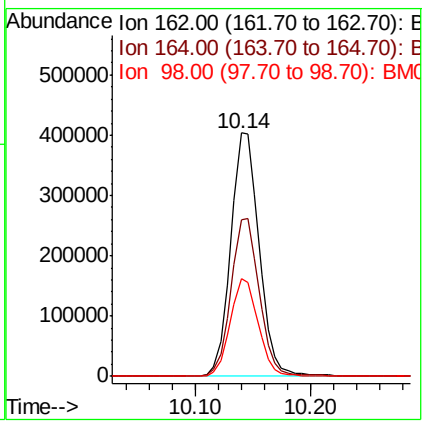


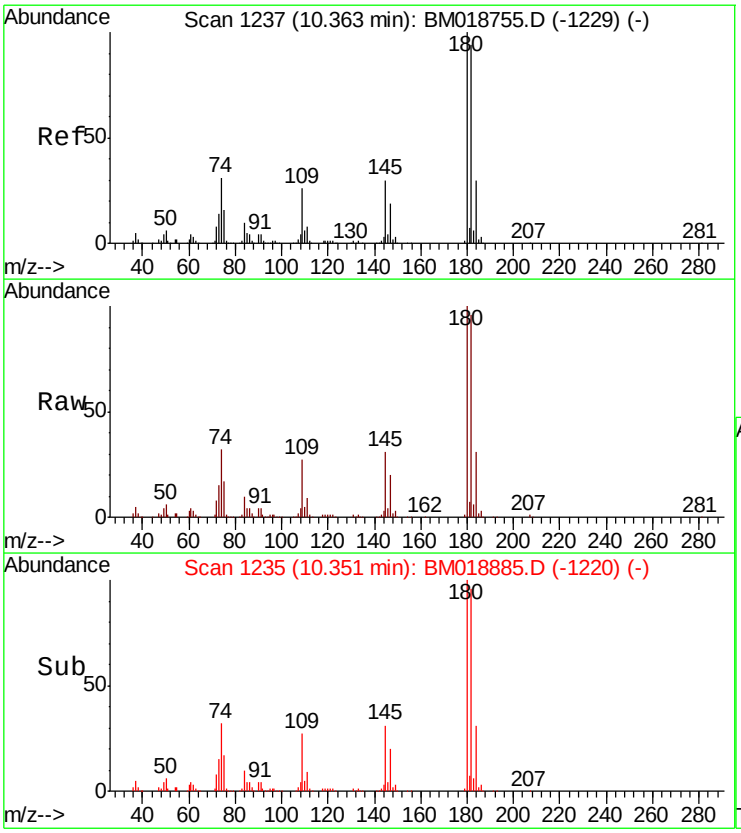
#29
2,4-Dichlorophenol
Concen: 43.935 ng
RT: 10.14 min Scan# 1199
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:162 Resp: 688821

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.1	84.1
98	40.1	19.4	59.4

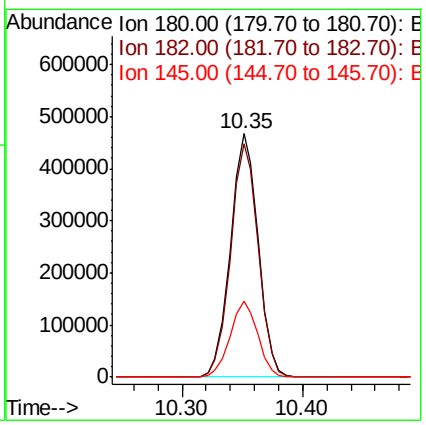


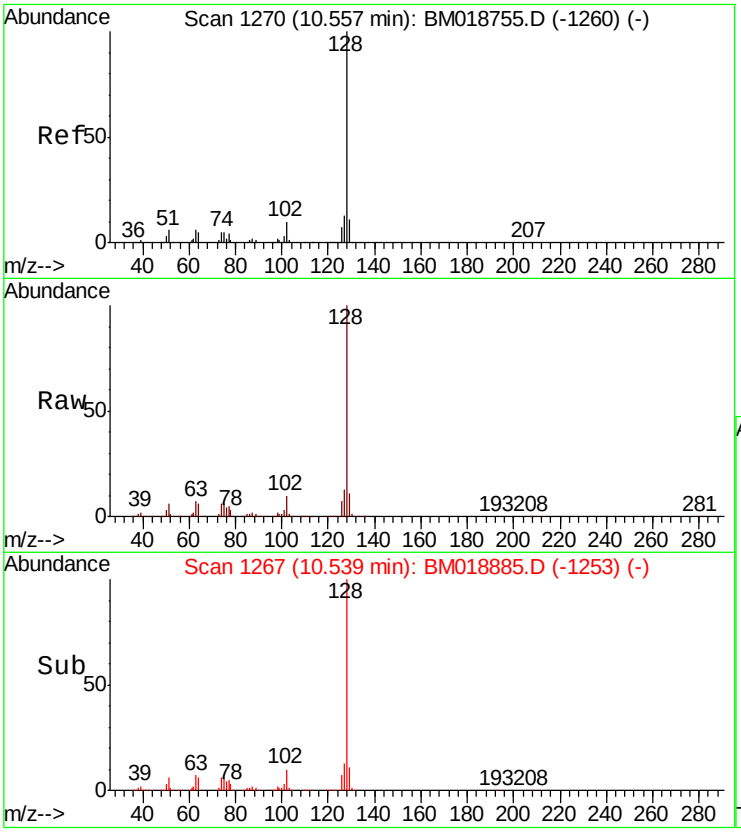


#30
1,2,4-Trichlorobenzene
Concen: 41.076 ng
RT: 10.35 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:180 Resp: 743725

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.0	112.6
145	31.2	24.1	36.1



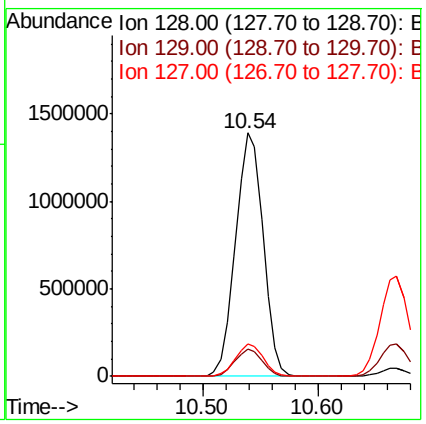


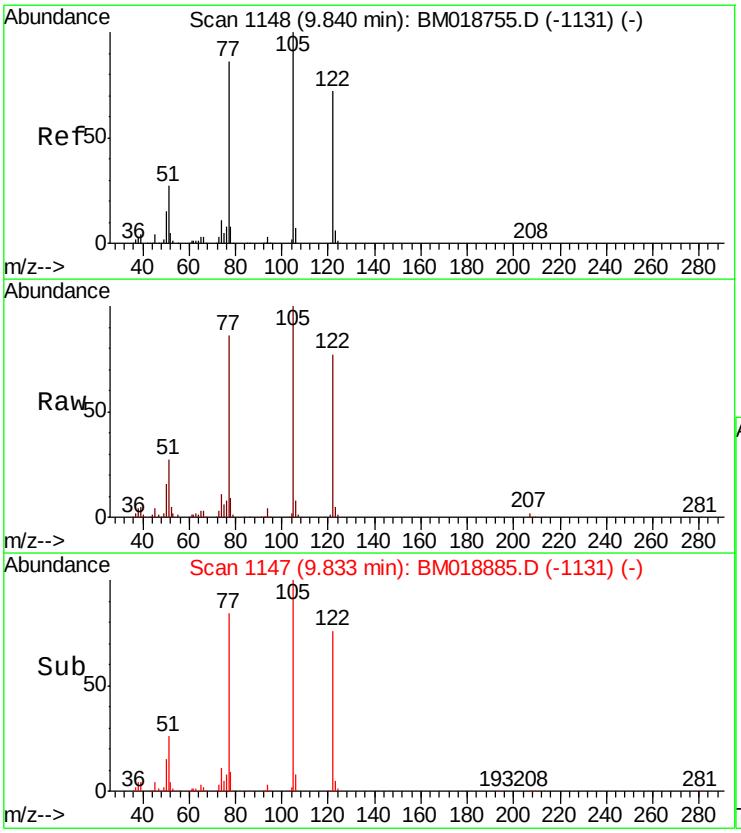
#31
Naphthalene
Concen: 45.369 ng
RT: 10.54 min Scan# 1267
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:128 Resp: 2313867

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	13.4	10.7	16.1

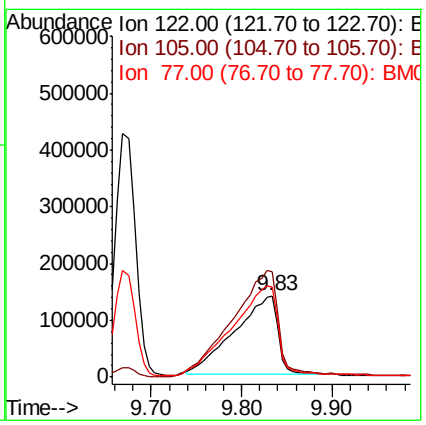


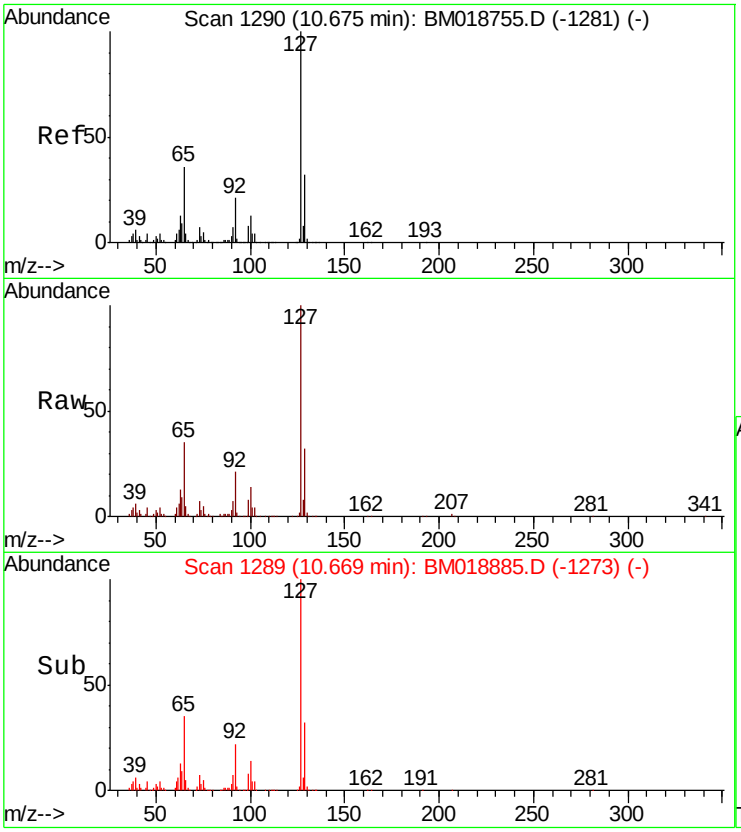


#32
Benzoic acid
Concen: 39.297 ng
RT: 9.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:122 Resp: 468060

Ion	Ratio	Lower	Upper
122	100		
105	129.8	117.5	157.5
77	111.4	98.5	138.5



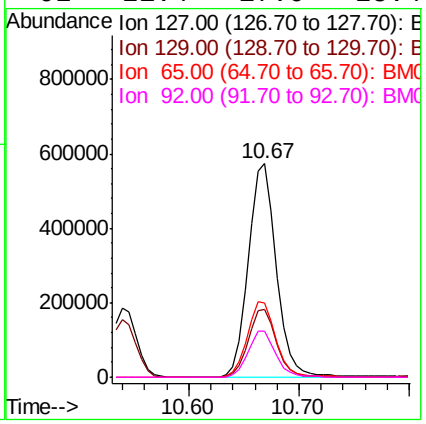


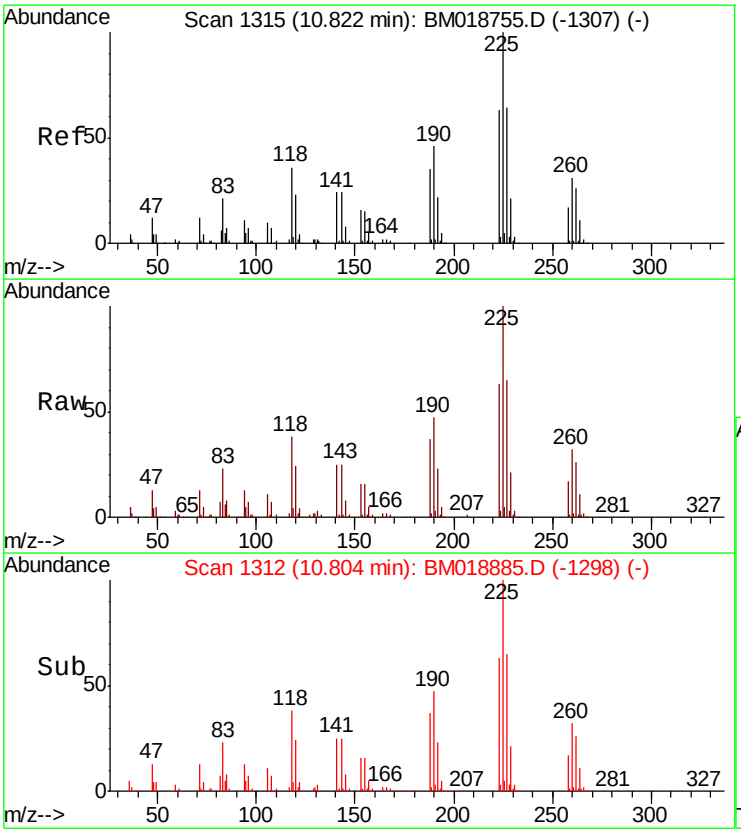
#33
4-Chloroaniline
Concen: 44.692 ng
RT: 10.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:127 Resp: 1018878

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	35.1	28.7	43.1
92	21.4	17.0	25.4

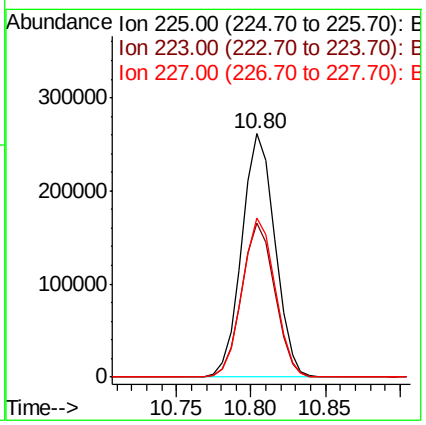


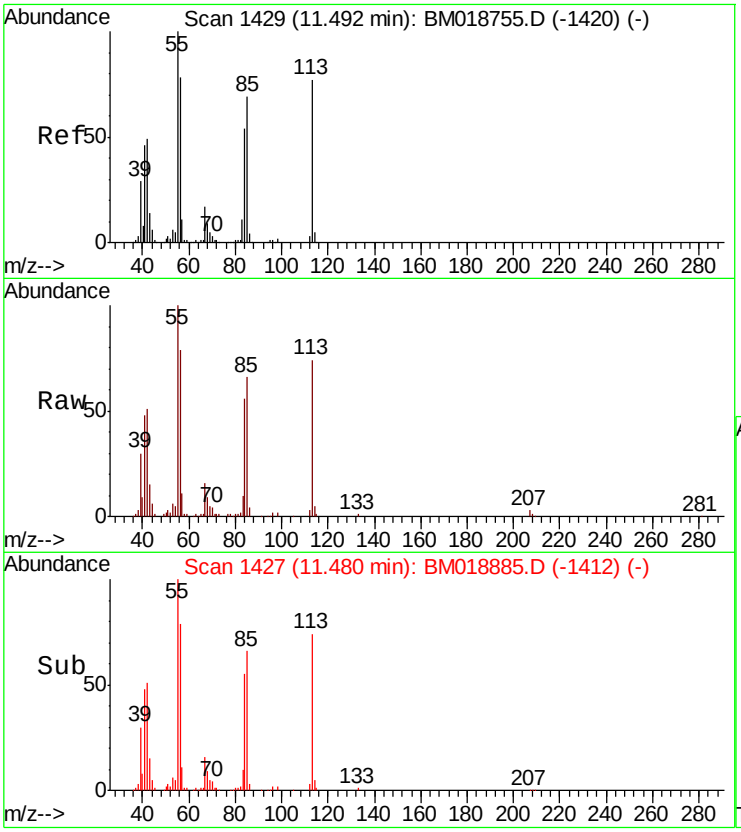


#34
Hexachlorobutadiene
Concen: 38.121 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:225 Resp: 400639

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	65.2	51.4	77.0



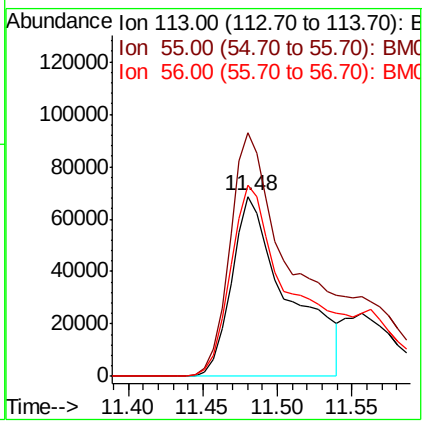


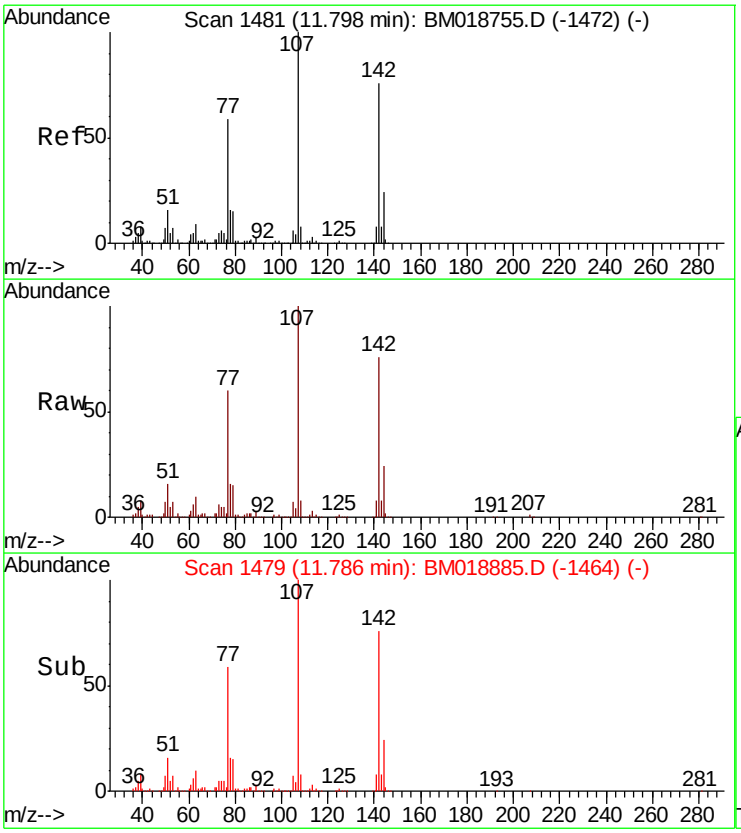
#35
Caprolactam
Concen: 28.284 ng
RT: 11.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:113 Resp: 180978

Ion	Ratio	Lower	Upper
113	100		
55	135.4	110.7	150.7
56	106.4	82.4	122.4

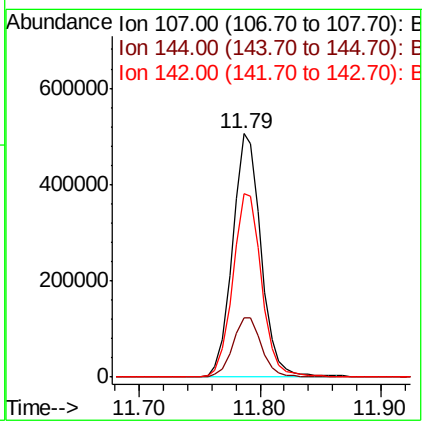


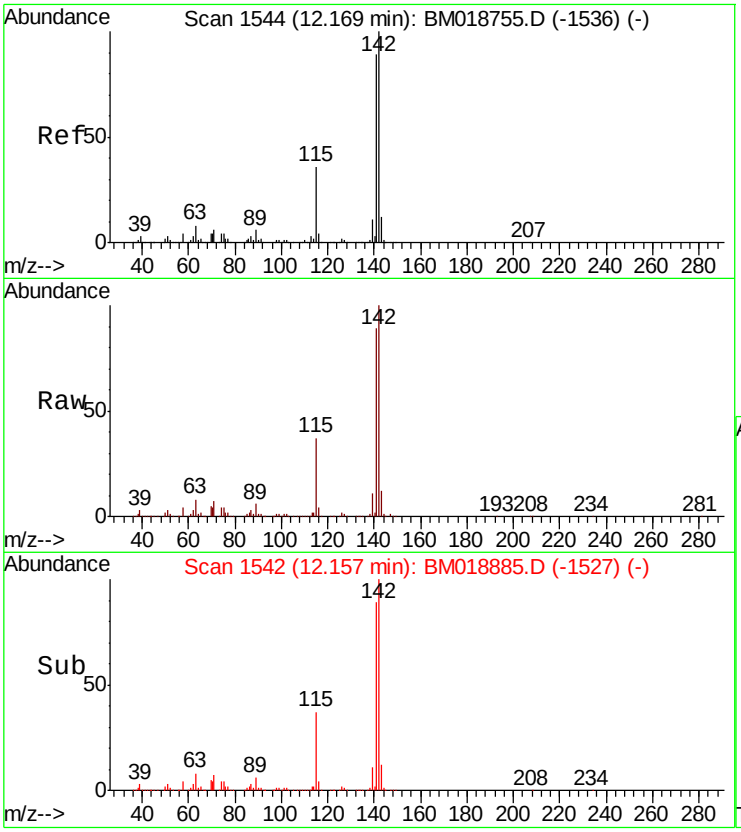


#36
4-Chloro-3-methylphenol
Concen: 44.080 ng
RT: 11.79 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:107 Resp: 833249

Ion	Ratio	Lower	Upper
107	100		
144	24.2	19.3	28.9
142	75.6	60.5	90.7



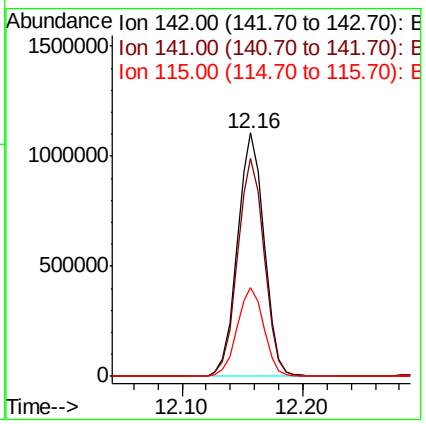


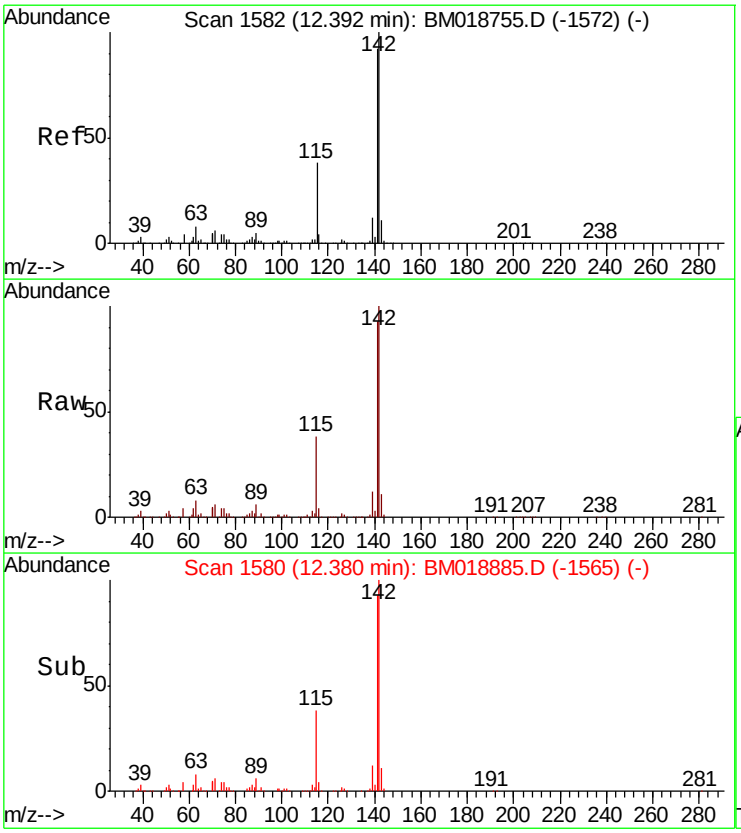
#37
2-Methylnaphthalene
Concen: 47.559 ng
RT: 12.16 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:142 Resp: 1707740

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.2	106.8
115	36.5	29.1	43.7

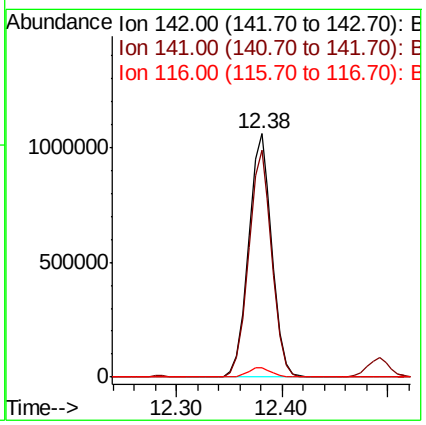


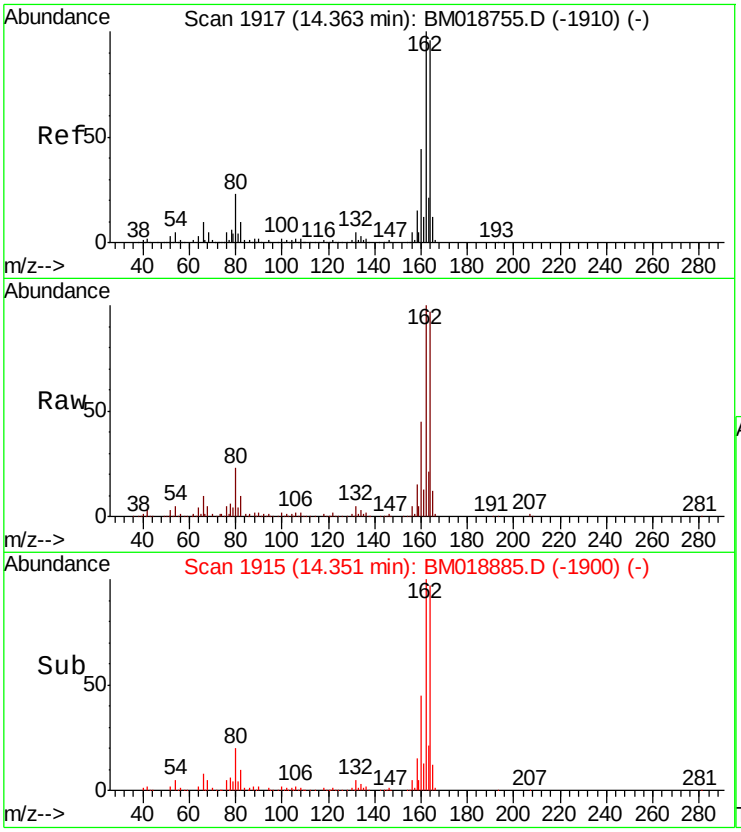


#38
1-Methylnaphthalene
Concen: 46.100 ng
RT: 12.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:142 Resp: 1618705

Ion	Ratio	Lower	Upper
142	100		
141	93.3	73.9	110.9
116	4.1	3.0	4.4



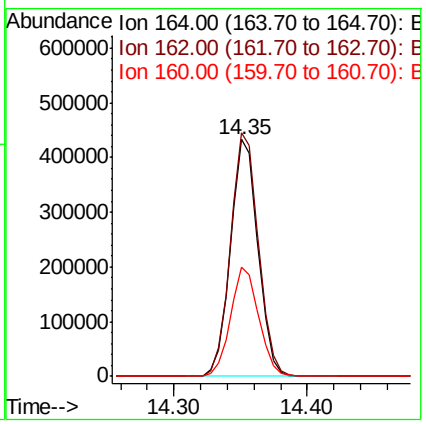


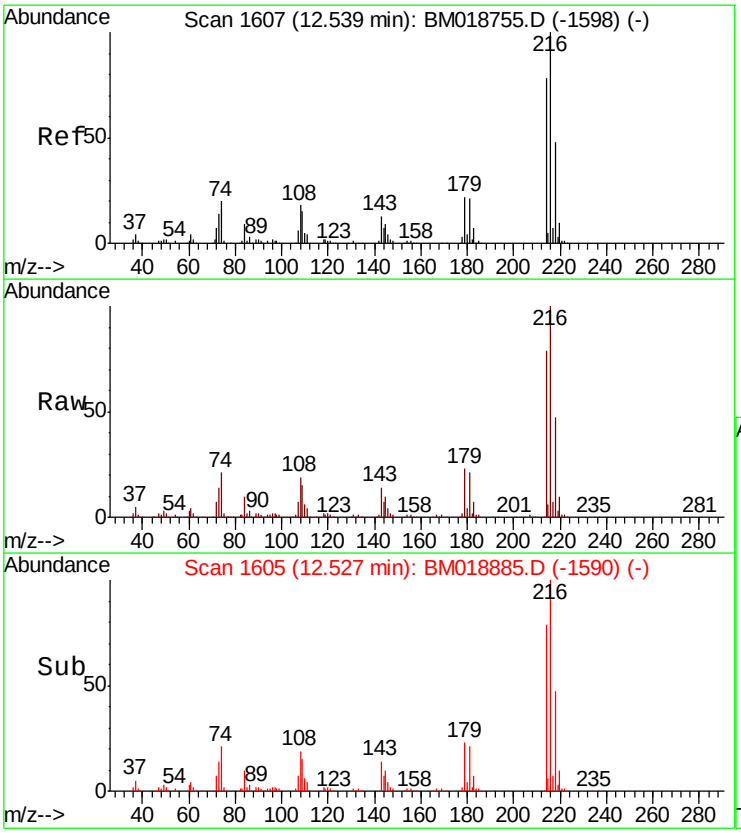
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.35 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:164 Resp: 620642

Ion	Ratio	Lower	Upper
164	100		
162	102.8	83.4	125.0
160	46.2	36.6	55.0

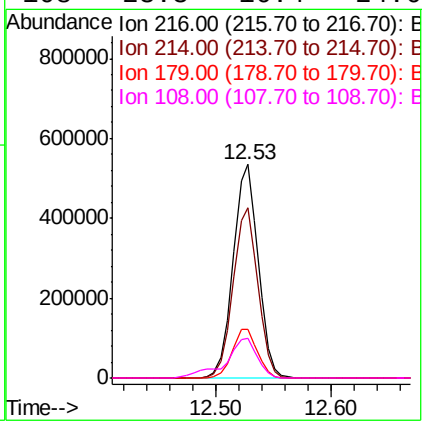


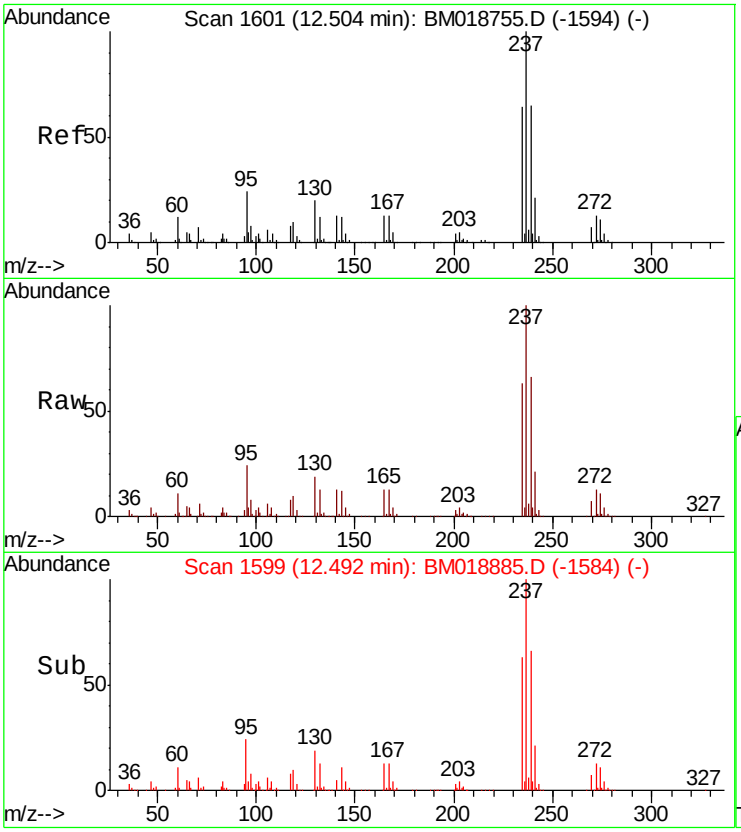


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.330 ng
RT: 12.53 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:216 Resp: 800694

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.2	94.8
179	23.0	17.8	26.8
108	23.3	16.4	24.6



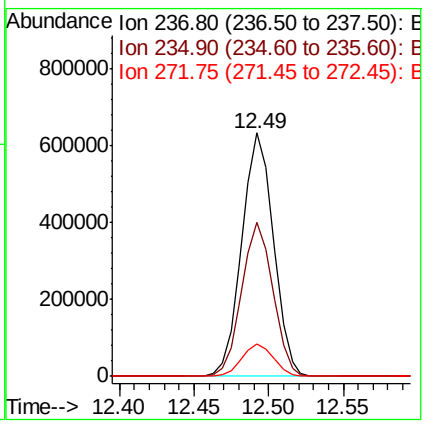


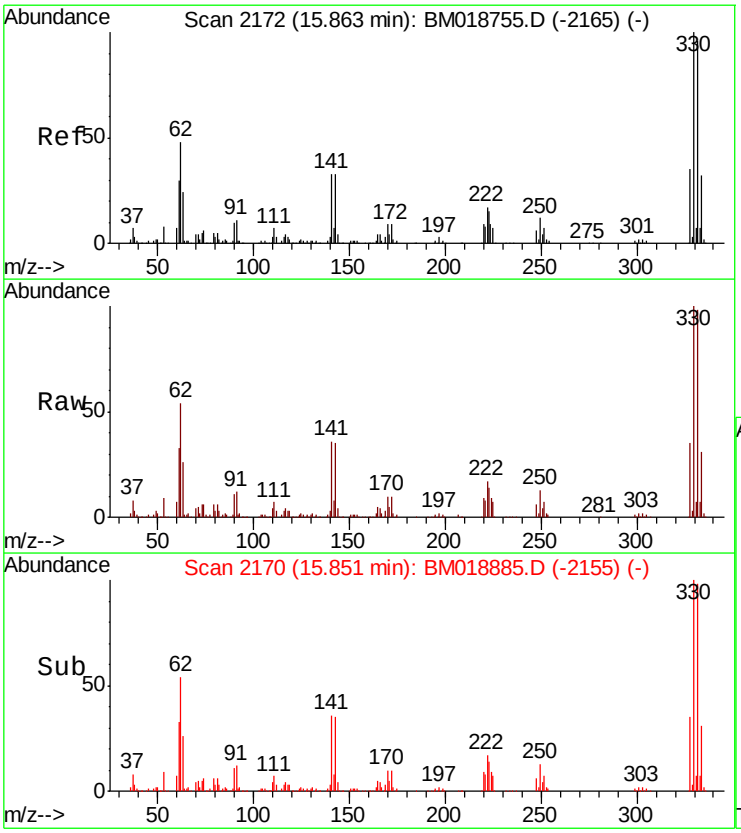
#41
Hexachlorocyclopentadiene
Concen: 91.502 ng
RT: 12.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:237 Resp: 928807

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.7	83.7
272	13.1	0.0	33.3

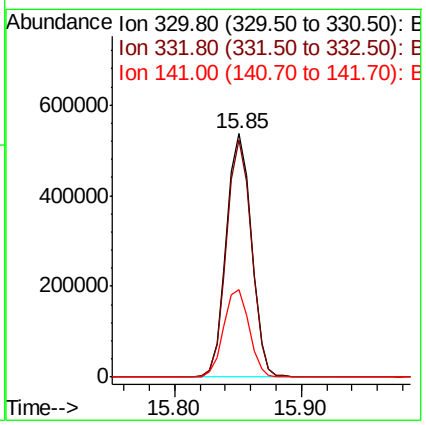


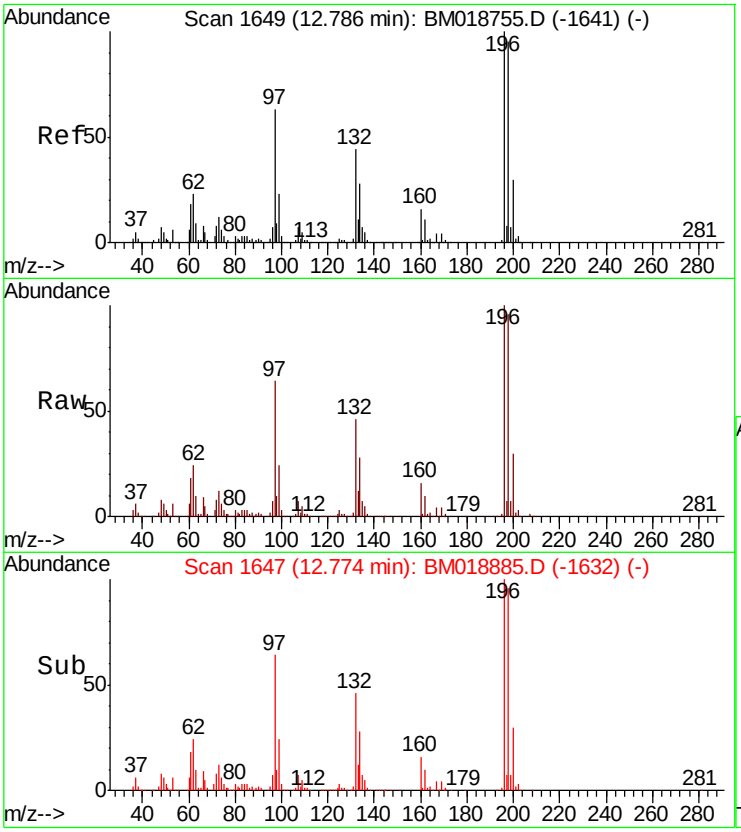


#42
2,4,6-Tribromophenol
Concen: 82.434 ng
RT: 15.85 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:330 Resp: 737484

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.9	115.3
141	36.6	28.7	43.1



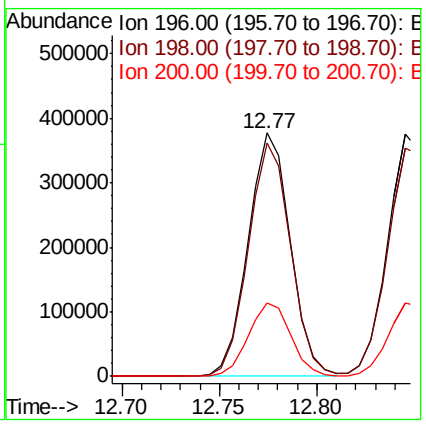


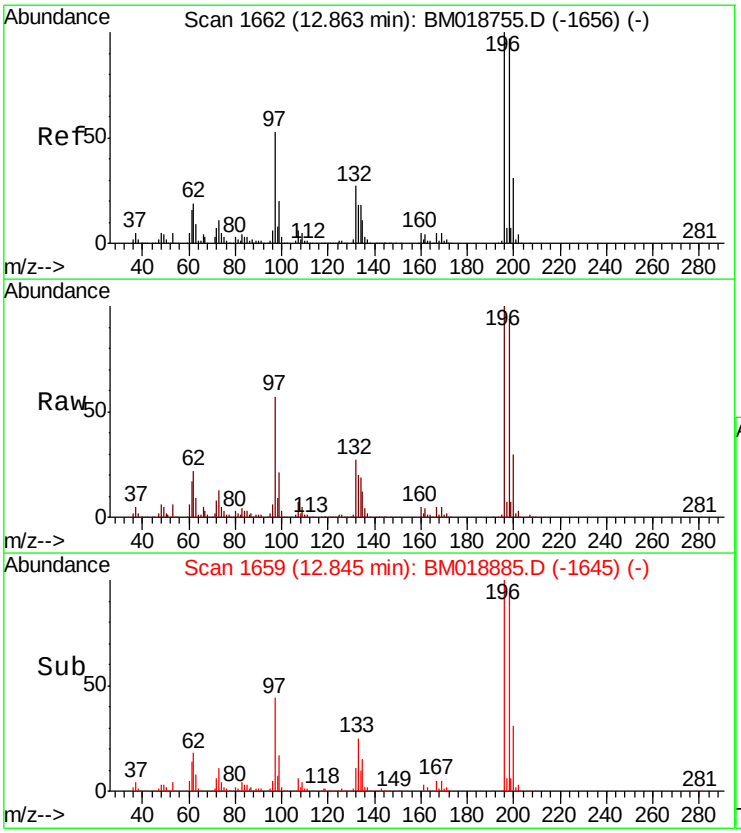
#43
2,4,6-Trichlorophenol
Concen: 42.956 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:196 Resp: 564576

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.2	114.2
200	30.0	24.2	36.2

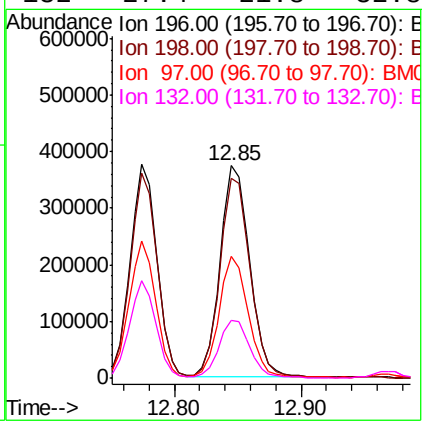


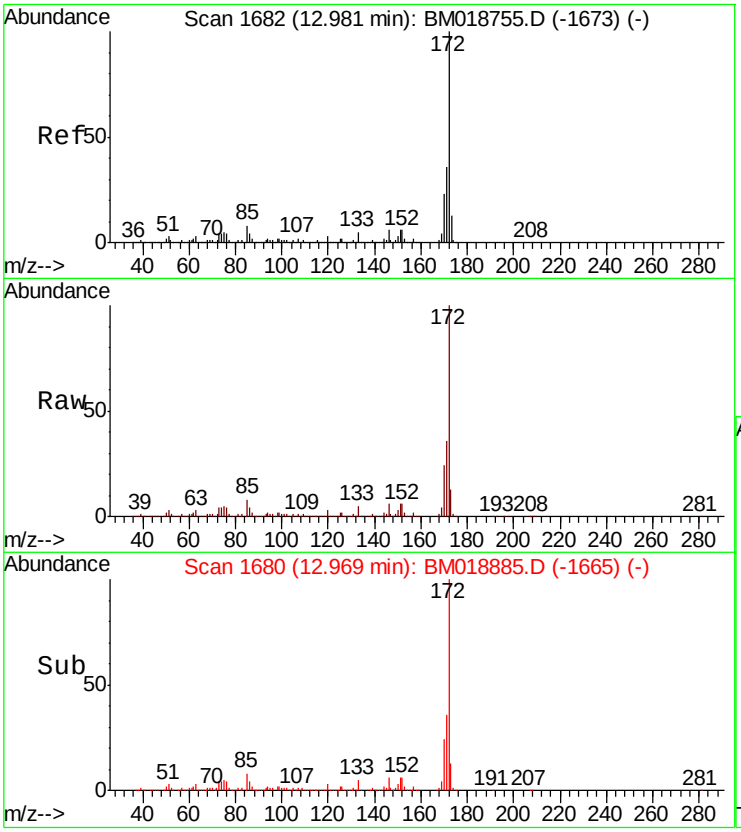


#44
2,4,5-Trichlorophenol
Concen: 43.732 ng
RT: 12.85 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:196 Resp: 602442

Ion	Ratio	Lower	Upper
196	100		
198	94.4	77.6	116.4
97	57.3	42.8	64.2
132	27.4	21.8	32.8



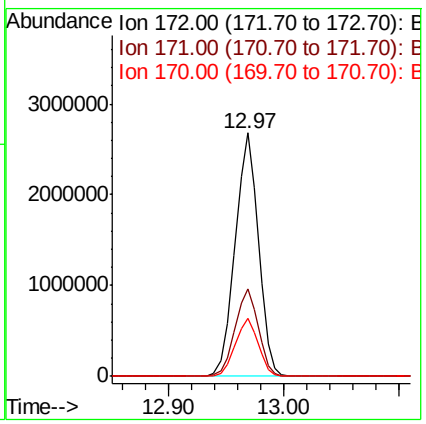


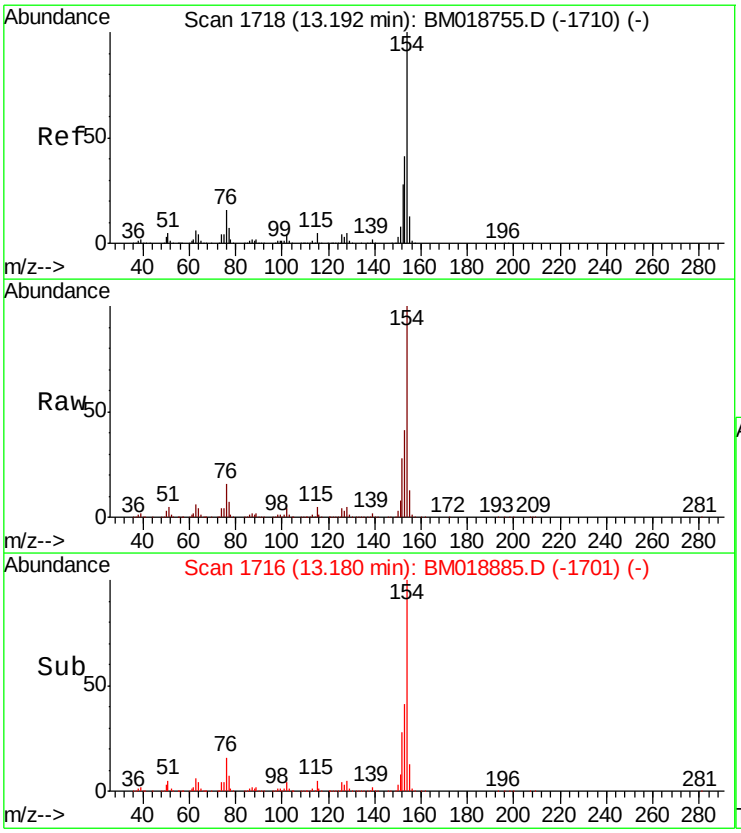
#45
2-Fluorobiphenyl
Concen: 79.998 ng
RT: 12.97 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:172 Resp: 3740207

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.0	43.6
170	23.6	18.6	28.0

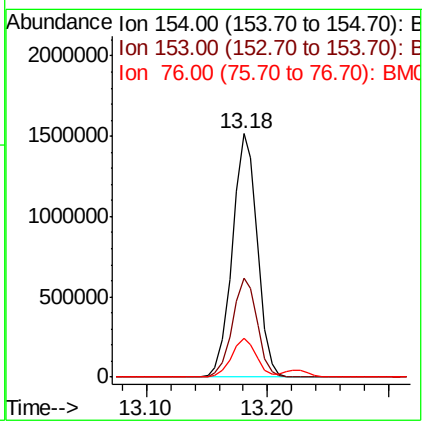


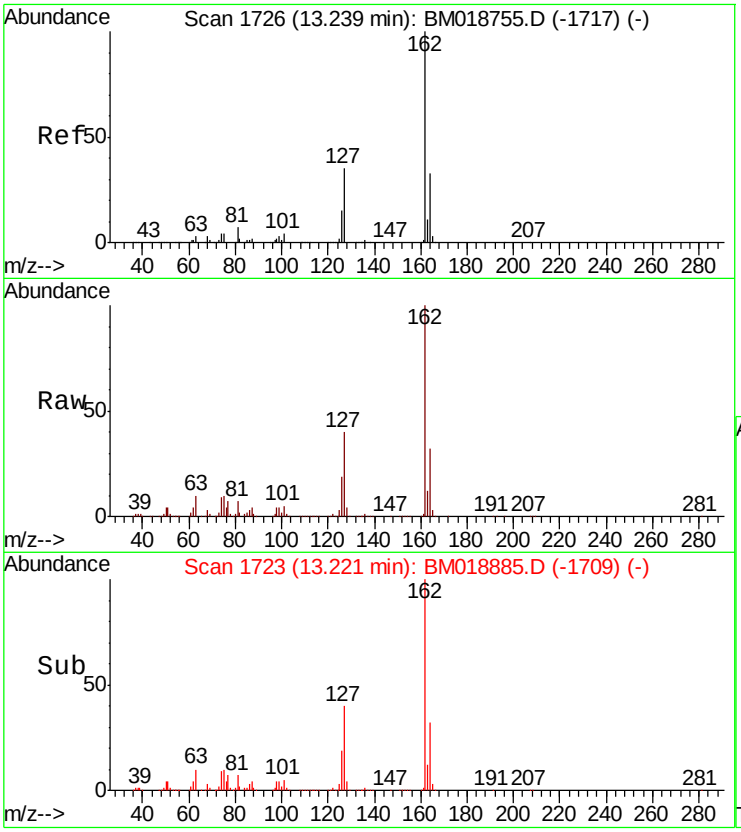


#46
1,1'-Biphenyl
Concen: 40.629 ng
RT: 13.18 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:154 Resp: 2170543

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.1	61.1
76	16.0	0.0	35.7



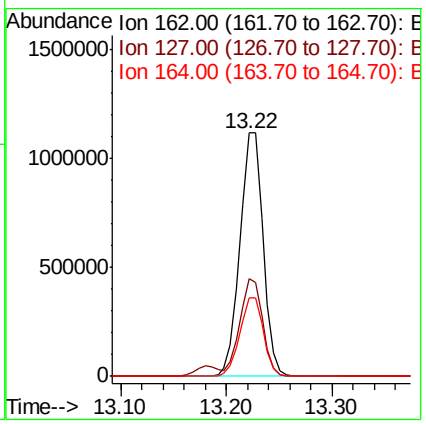


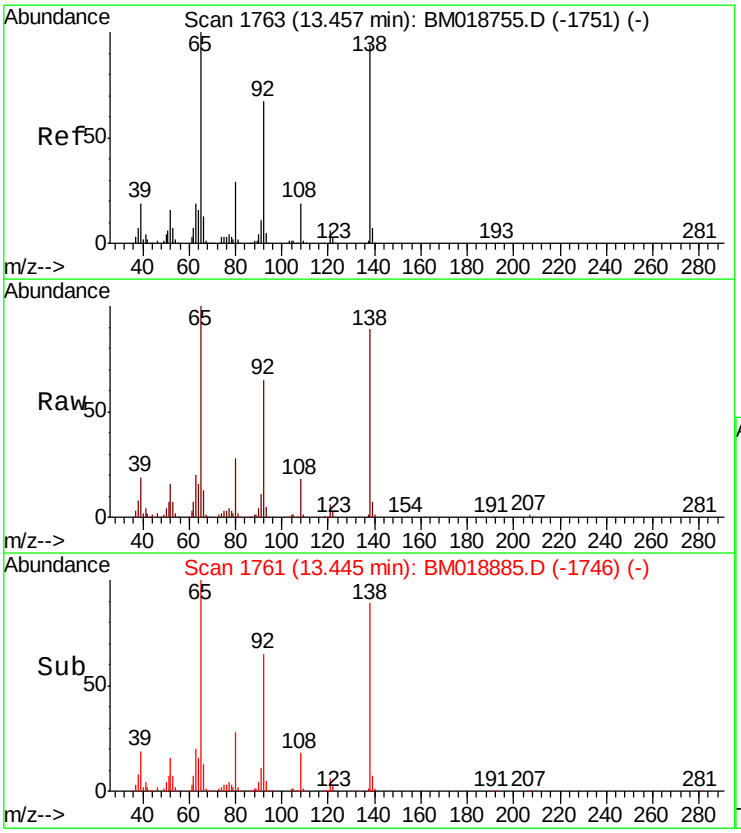
#47
2-Chloronaphthalene
Concen: 41.295 ng
RT: 13.22 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:162 Resp: 1703991

Ion	Ratio	Lower	Upper
162	100		
127	39.9	31.1	46.7
164	32.5	26.4	39.6

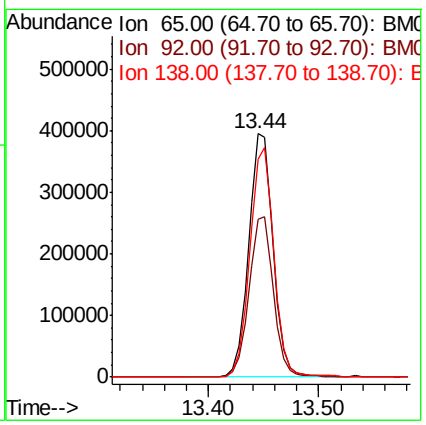


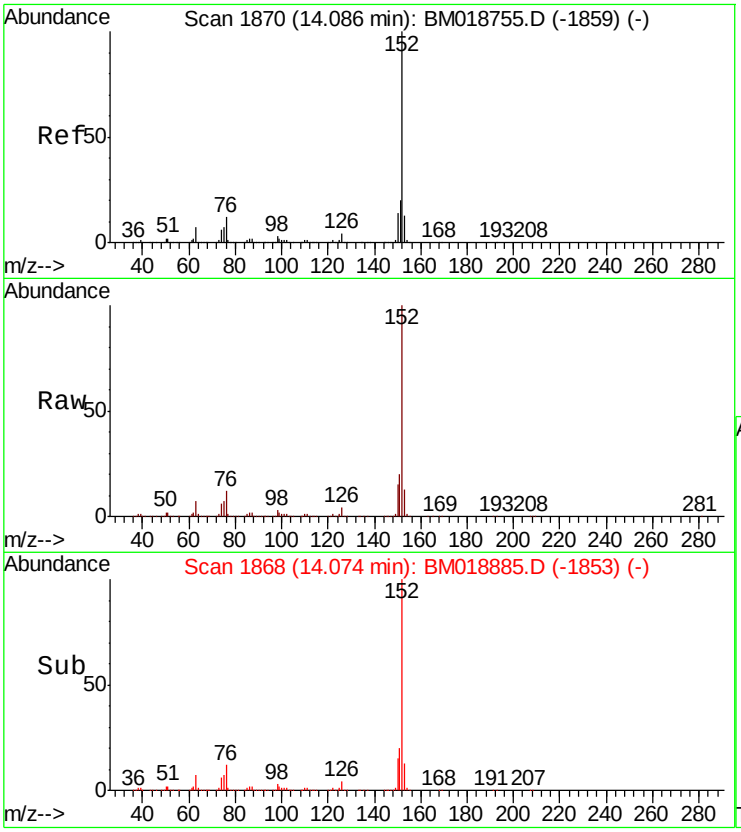


#48
2-Nitroaniline
Concen: 44.743 ng
RT: 13.44 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion: 65 Resp: 613176

Ion	Ratio	Lower	Upper
65	100		
92	64.7	54.0	81.0
138	89.5	74.9	112.3



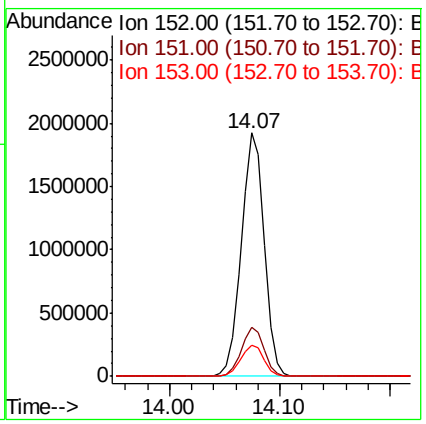


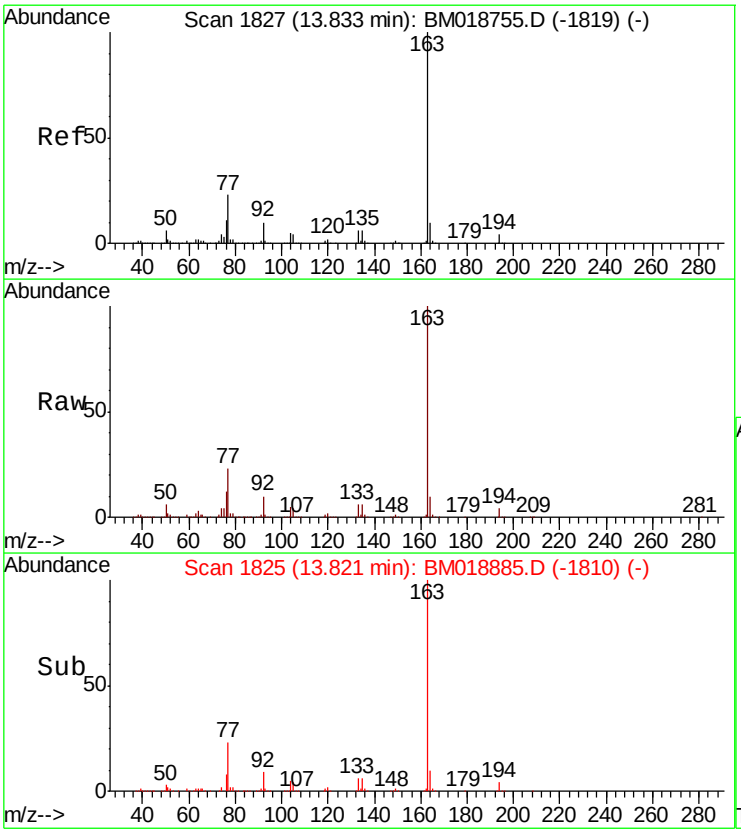
#49
Acenaphthylene
Concen: 45.679 ng
RT: 14.07 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:152 Resp: 2806631

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	12.8	10.5	15.7

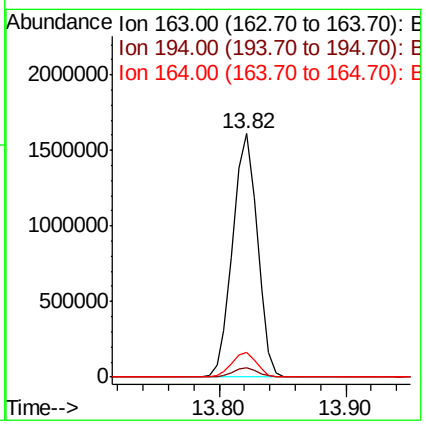


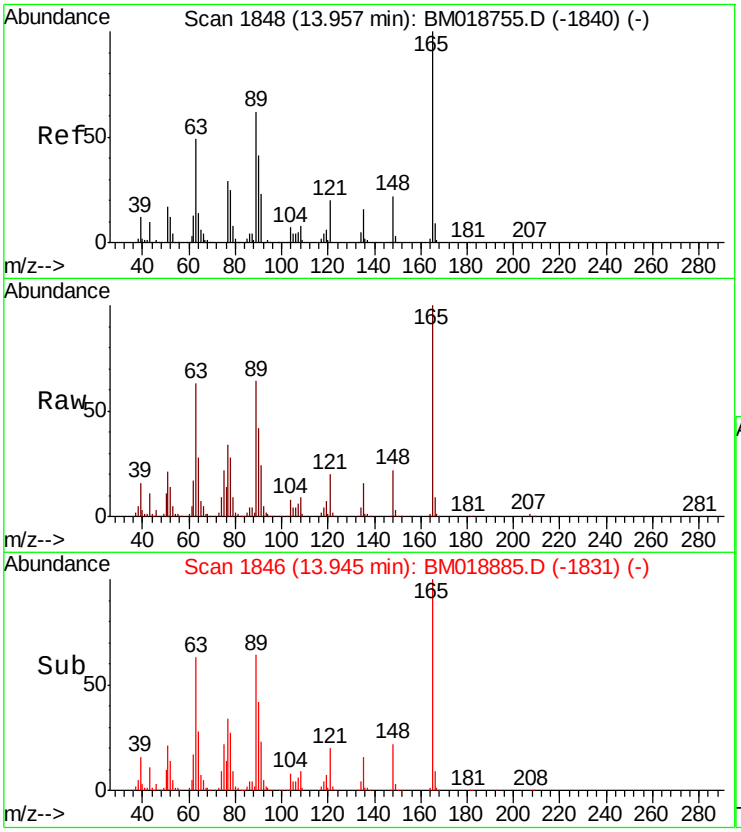


#50
Dimethylphthalate
Concen: 42.066 ng
RT: 13.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:163 Resp: 2175820

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	10.0	7.8	11.8



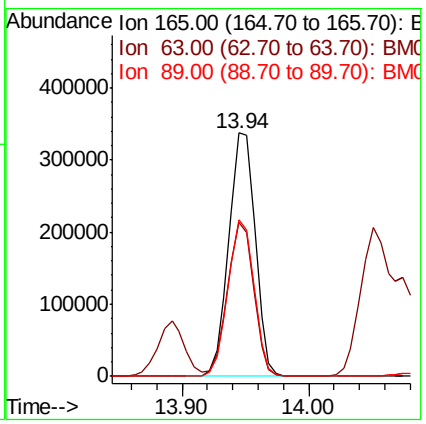


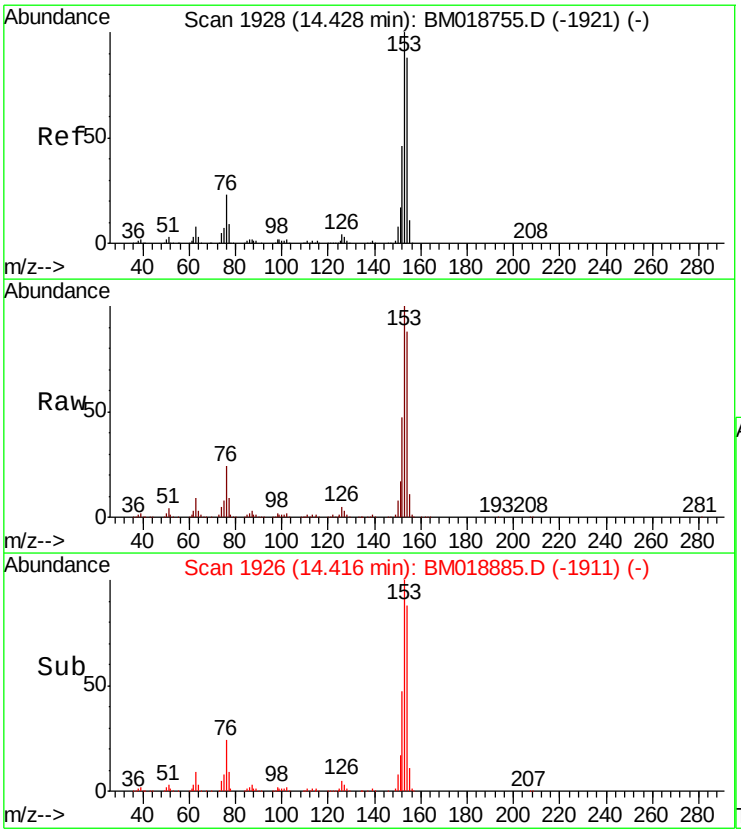
#51
2,6-Dinitrotoluene
Concen: 43.533 ng
RT: 13.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:165 Resp: 487773

Ion	Ratio	Lower	Upper
165	100		
63	63.1	48.9	73.3
89	64.5	49.4	74.0

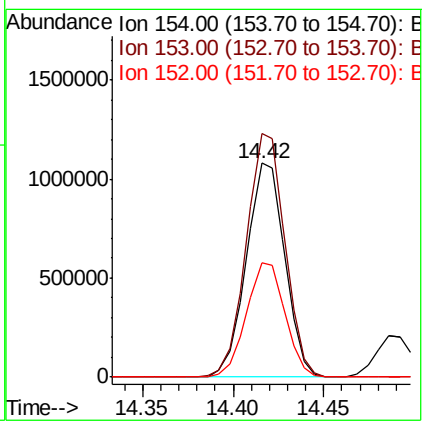


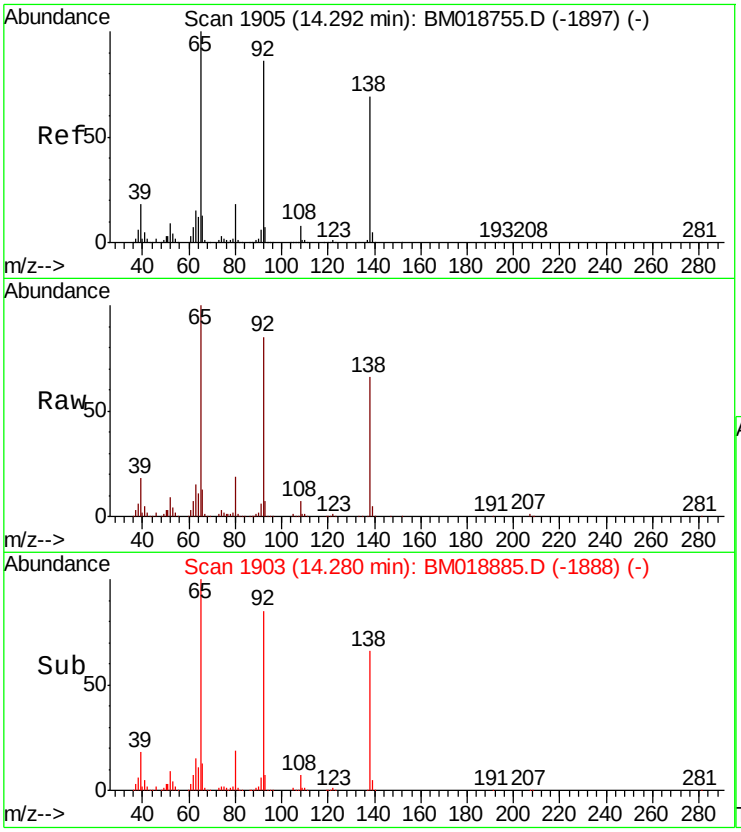


#52
Acenaphthene
Concen: 42.343 ng
RT: 14.42 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:154 Resp: 1595285

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.3	136.9
152	53.4	42.2	63.4



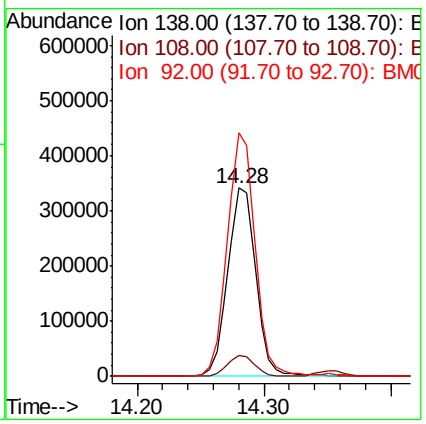


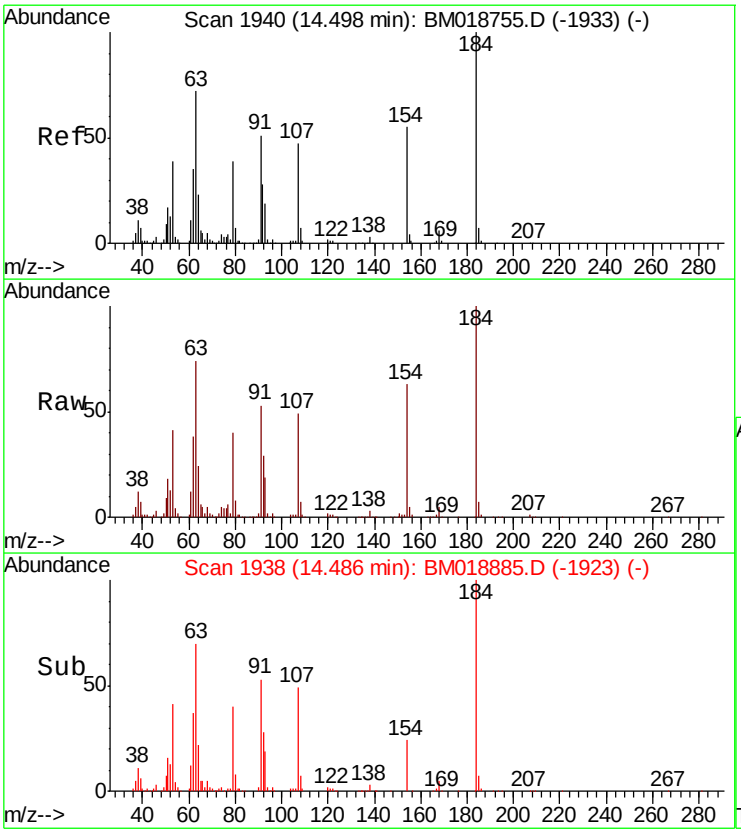
#53
3-Nitroaniline
Concen: 41.291 ng
RT: 14.28 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:138 Resp: 522738

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.1	13.7
92	129.3	99.7	149.5

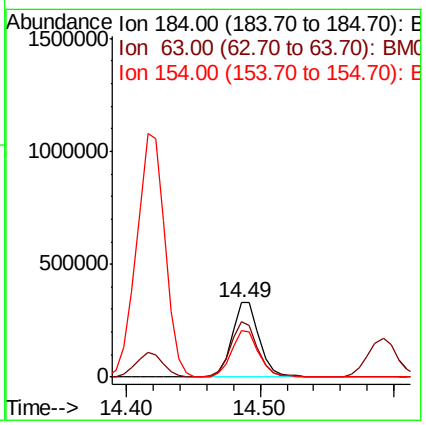


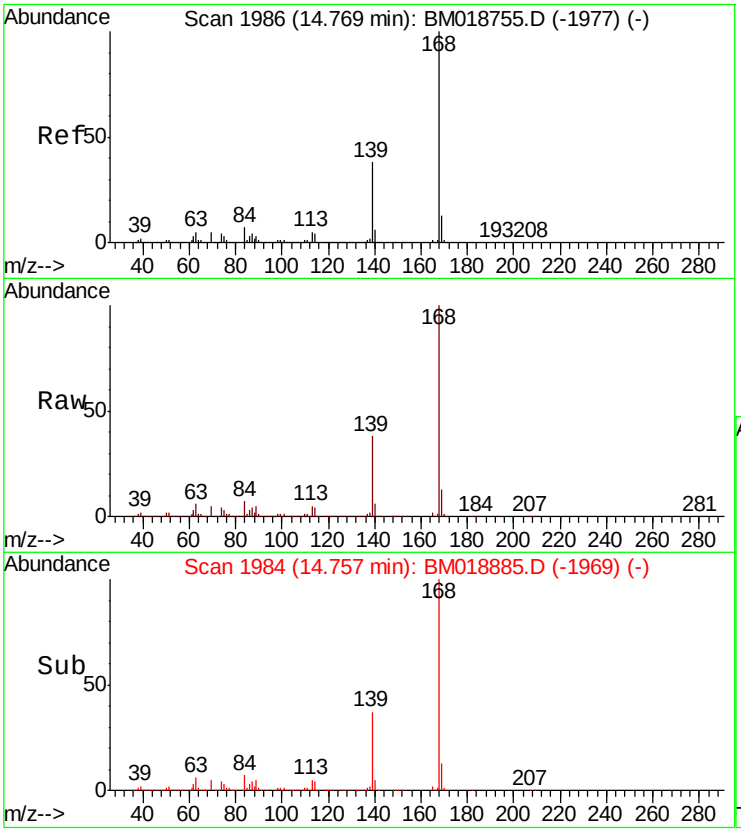


#54
2,4-Dinitrophenol
Concen: 67.584 ng
RT: 14.49 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:184 Resp: 473644

Ion	Ratio	Lower	Upper
184	100		
63	74.4	58.0	87.0
154	63.1	50.3	75.5



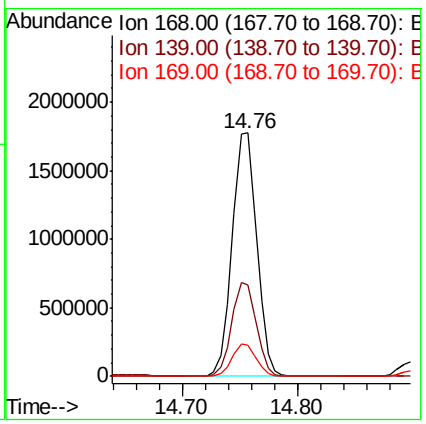


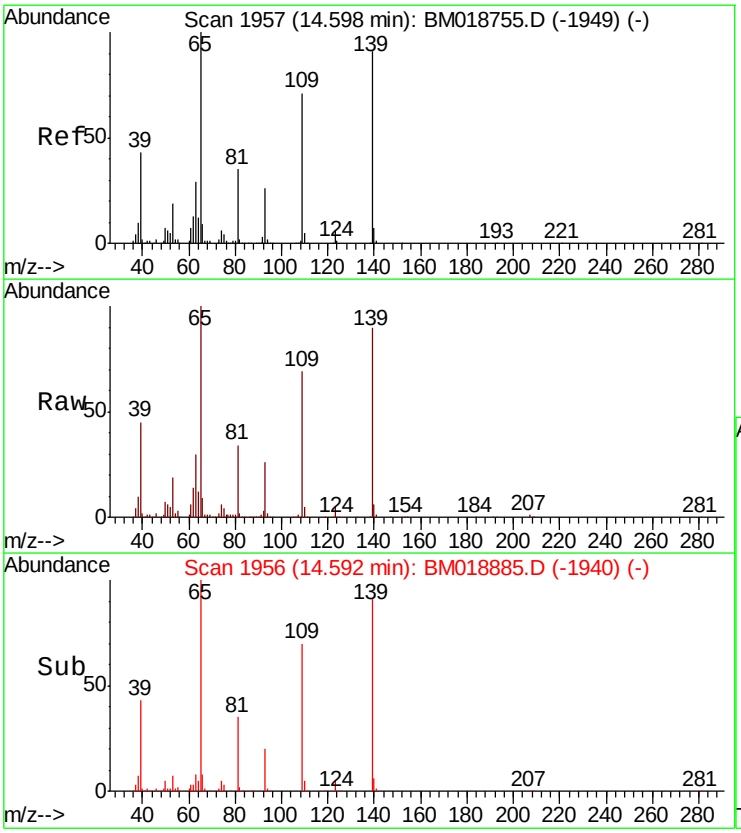
#55
Dibenzofuran
Concen: 42.390 ng
RT: 14.76 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:168 Resp: 2624960

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.7	46.1
169	12.7	10.3	15.5

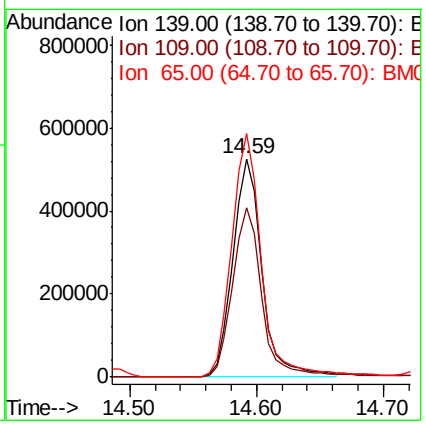


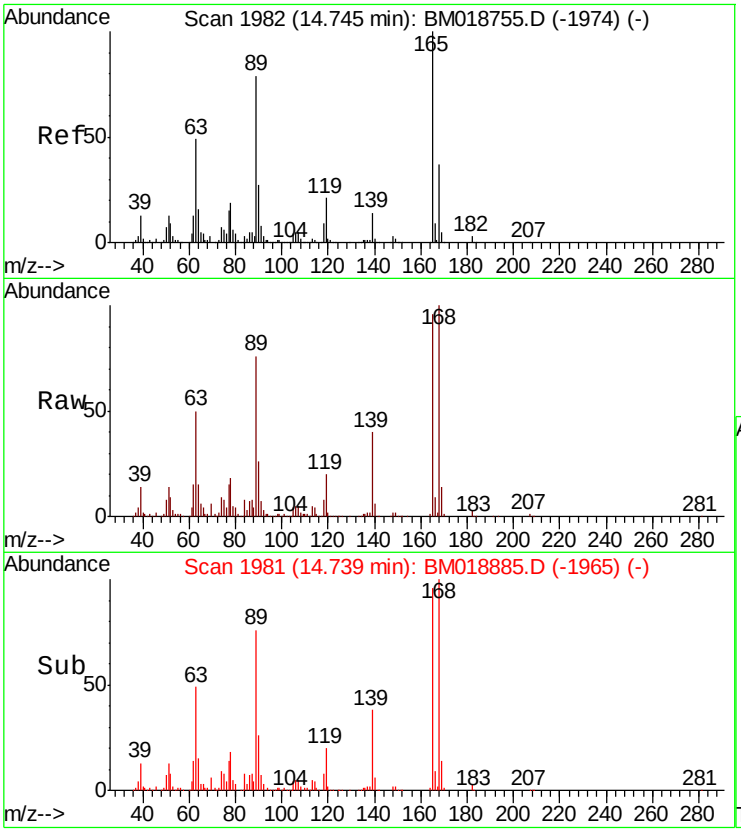


#56
4-Nitrophenol
Concen: 82.538 ng
RT: 14.59 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:139 Resp: 834147

Ion	Ratio	Lower	Upper
139	100		
109	77.3	58.4	98.4
65	111.5	89.8	129.8



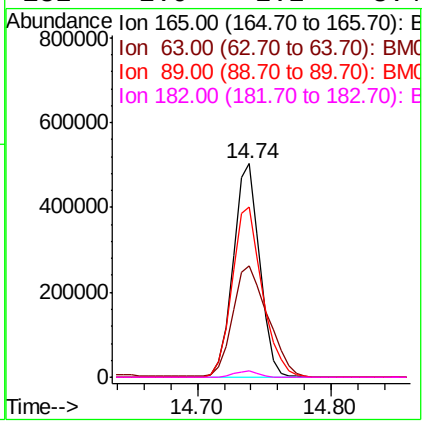


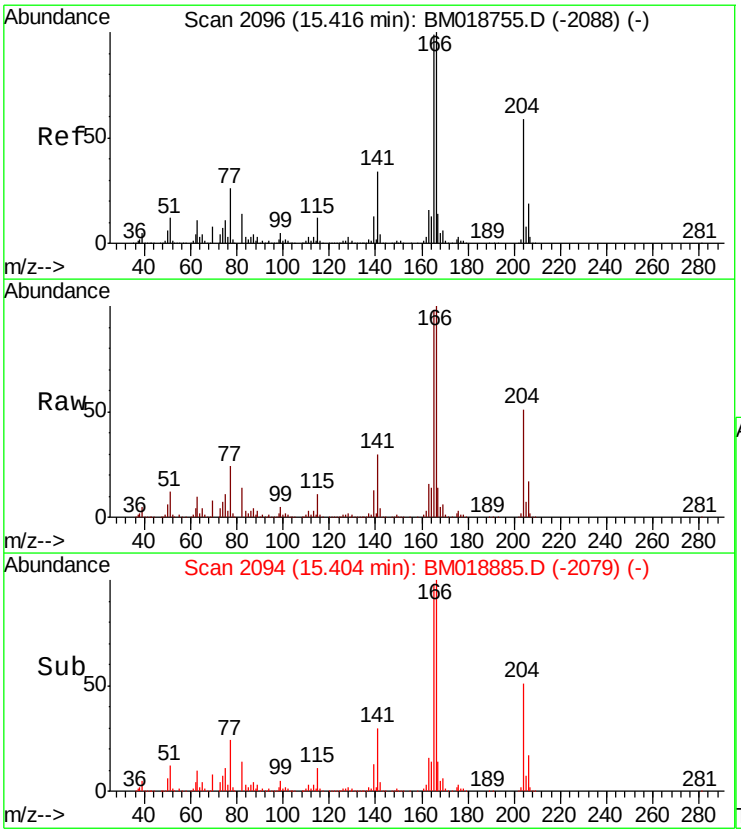
#57
2,4-Dinitrotoluene
Concen: 44.821 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:165 Resp: 691937

Ion	Ratio	Lower	Upper
165	100		
63	52.4	39.6	59.4
89	79.8	63.5	95.3
182	2.9	2.2	3.4

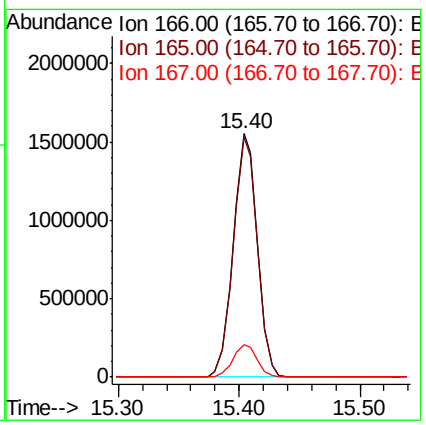


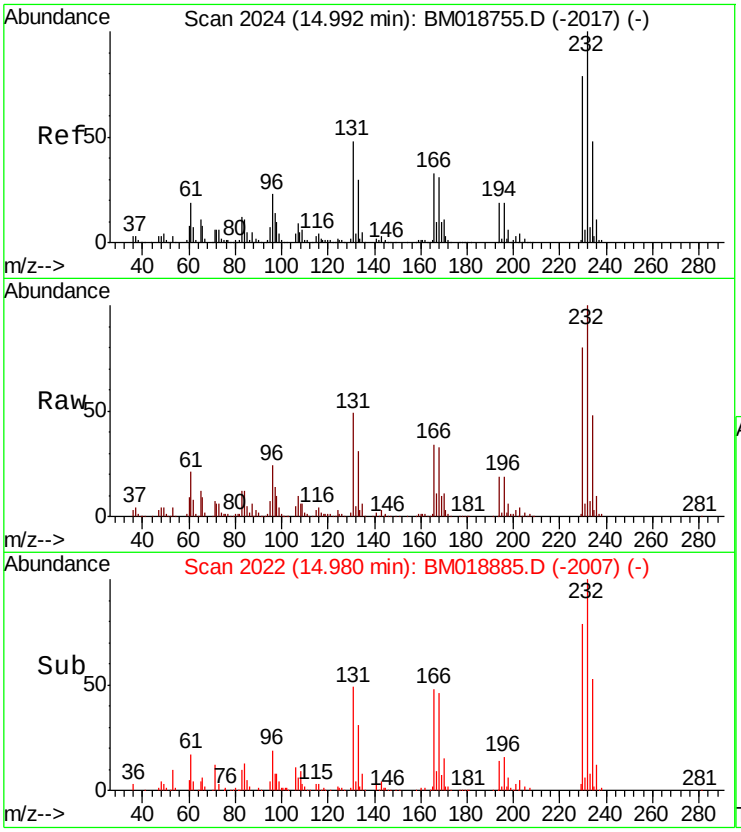


#58
Fluorene
Concen: 45.399 ng
RT: 15.40 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:166 Resp: 2150739

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.1	118.7
167	13.5	11.0	16.4



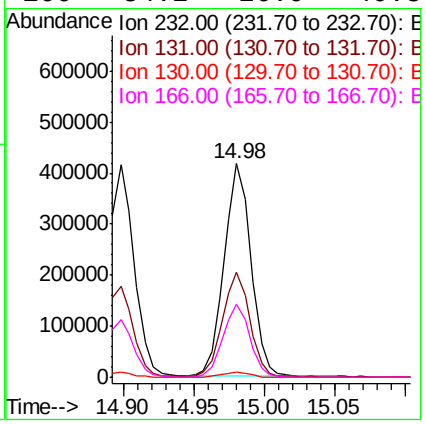


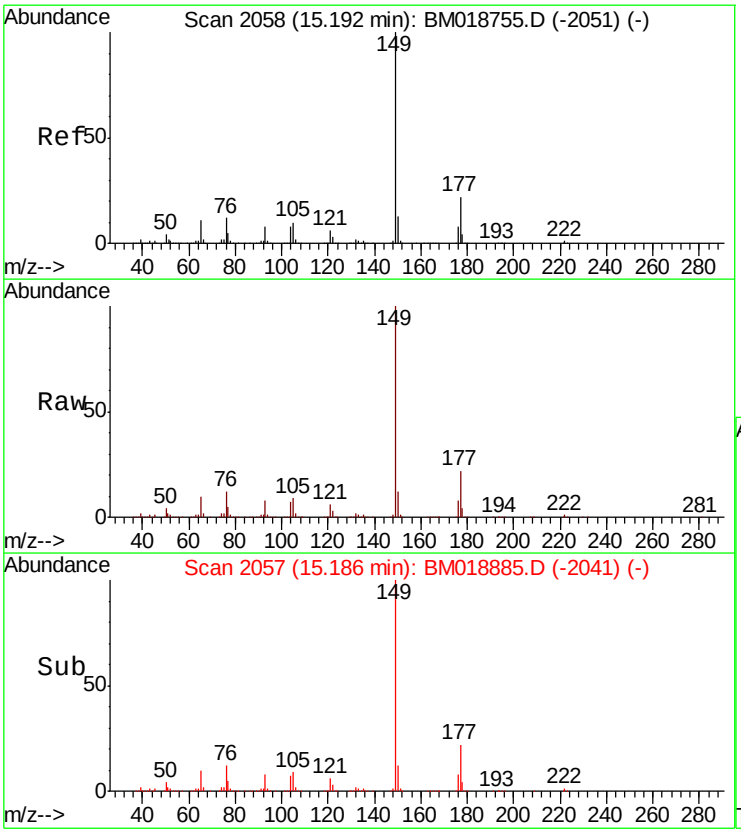
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.324 ng
RT: 14.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:232 Resp: 551896

Ion	Ratio	Lower	Upper
232	100		
131	50.0	38.6	57.8
130	2.6	2.0	3.0
166	34.2	26.9	40.3

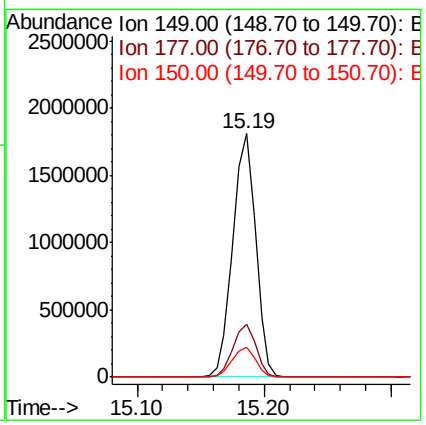


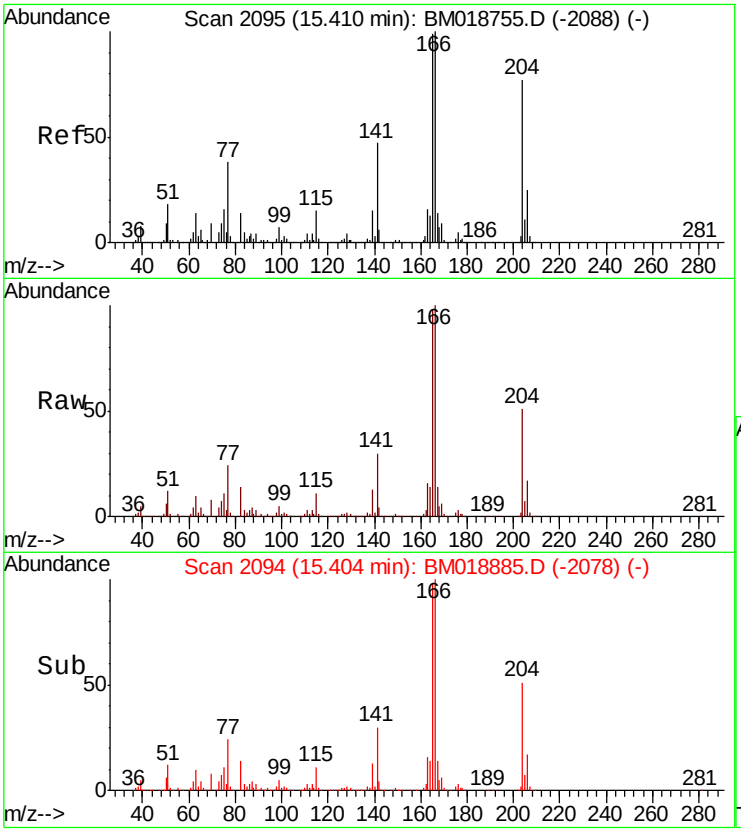


#60
Diethylphthalate
Concen: 42.289 ng
RT: 15.19 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:149 Resp: 2256349

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.2	25.8
150	12.3	10.2	15.2



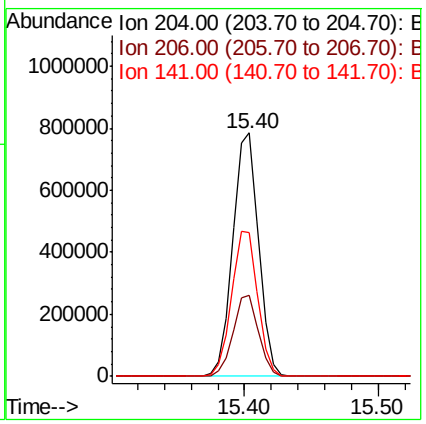


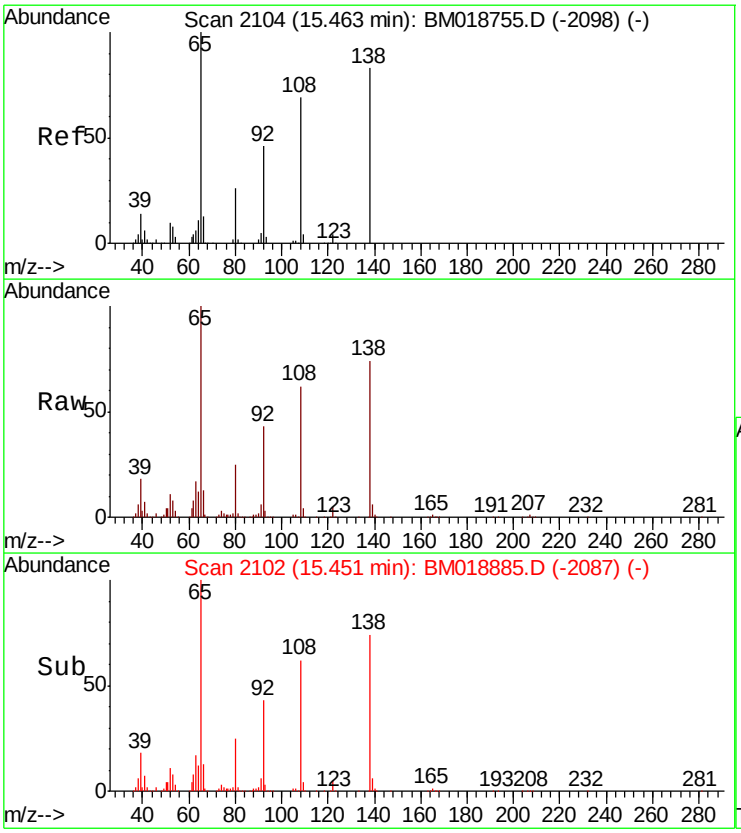
#61
4-Chlorophenyl-phenylether
Concen: 39.757 ng
RT: 15.40 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:204 Resp: 1055999

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	59.1	49.2	73.8

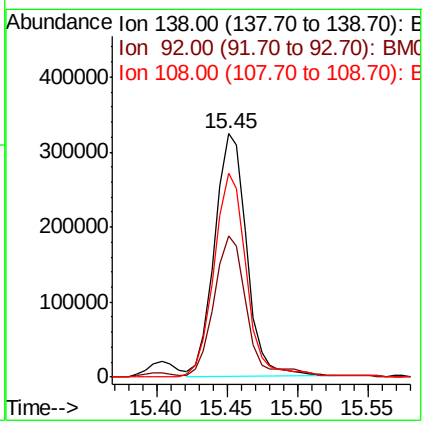


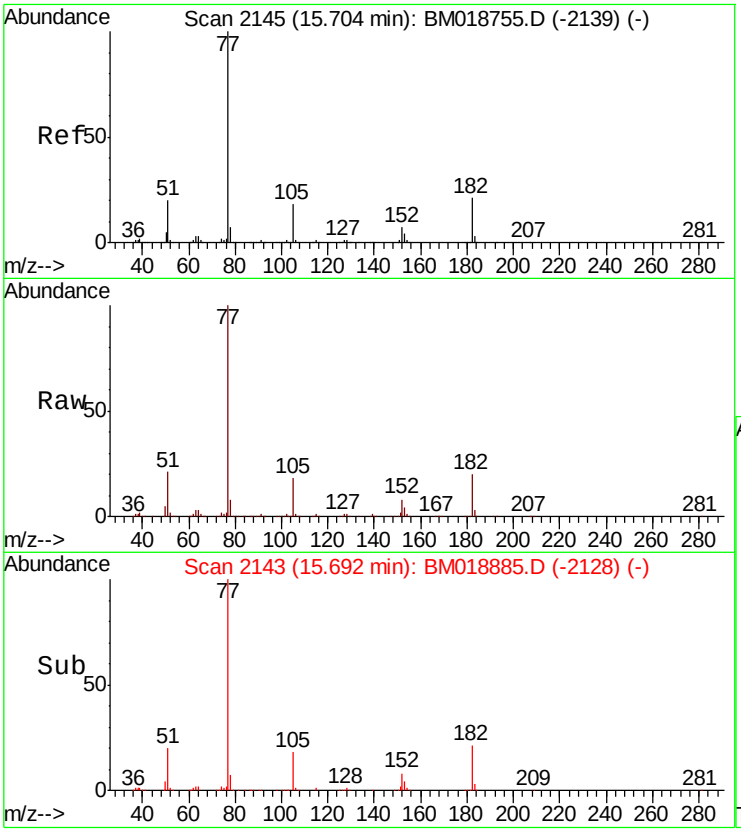


#62
4-Nitroaniline
Concen: 40.907 ng
RT: 15.45 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:138 Resp: 507713

Ion	Ratio	Lower	Upper
138	100		
92	57.9	35.5	75.5
108	83.6	62.4	102.4



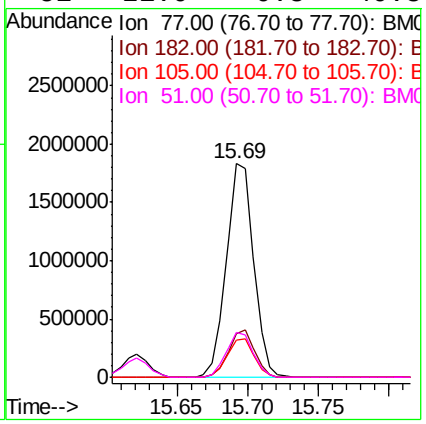


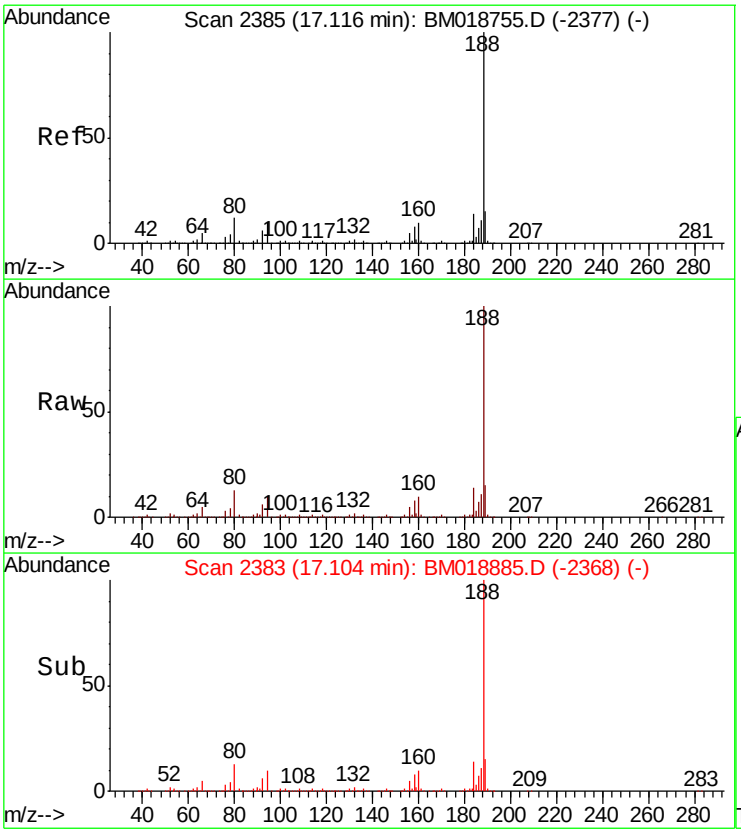
#63
Azobenzene
Concen: 42.889 ng
RT: 15.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion: 77 Resp: 2453588

Ion	Ratio	Lower	Upper
77	100		
182	20.3	1.0	41.0
105	17.6	0.0	37.7
51	21.0	0.3	40.3

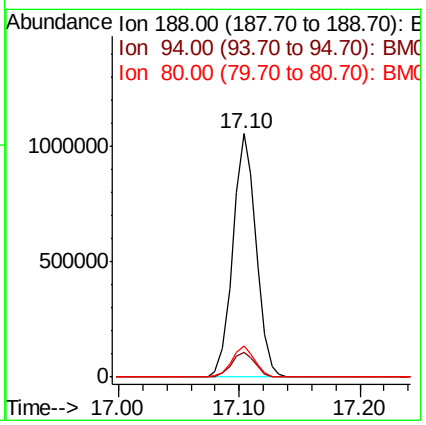


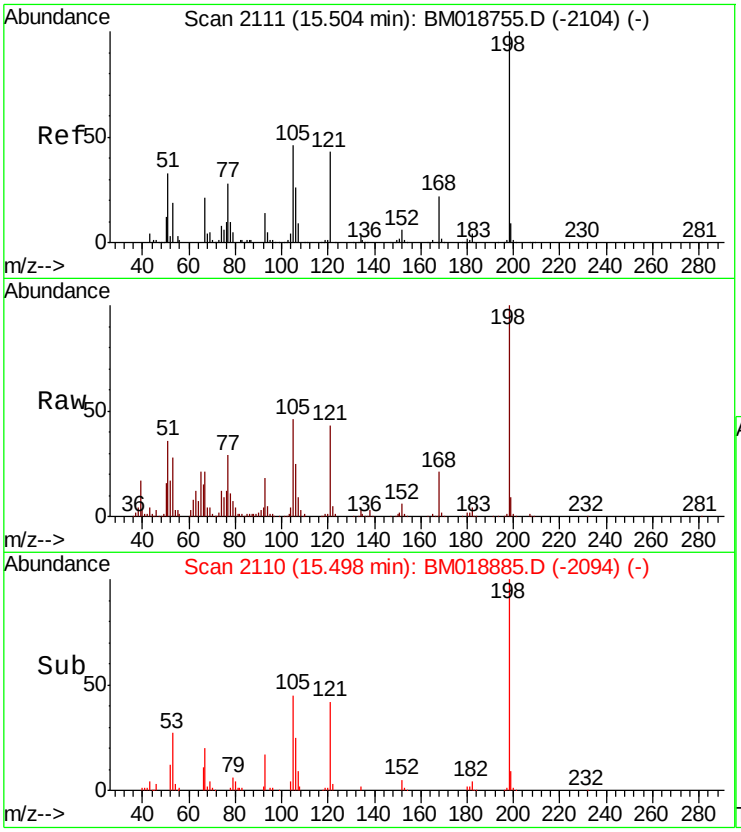


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.10 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:188 Resp: 1414210

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.2	12.2
80	12.6	9.7	14.5



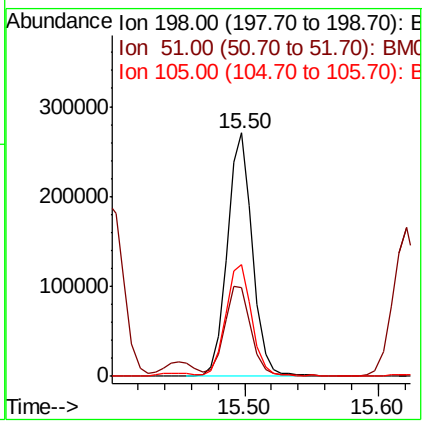


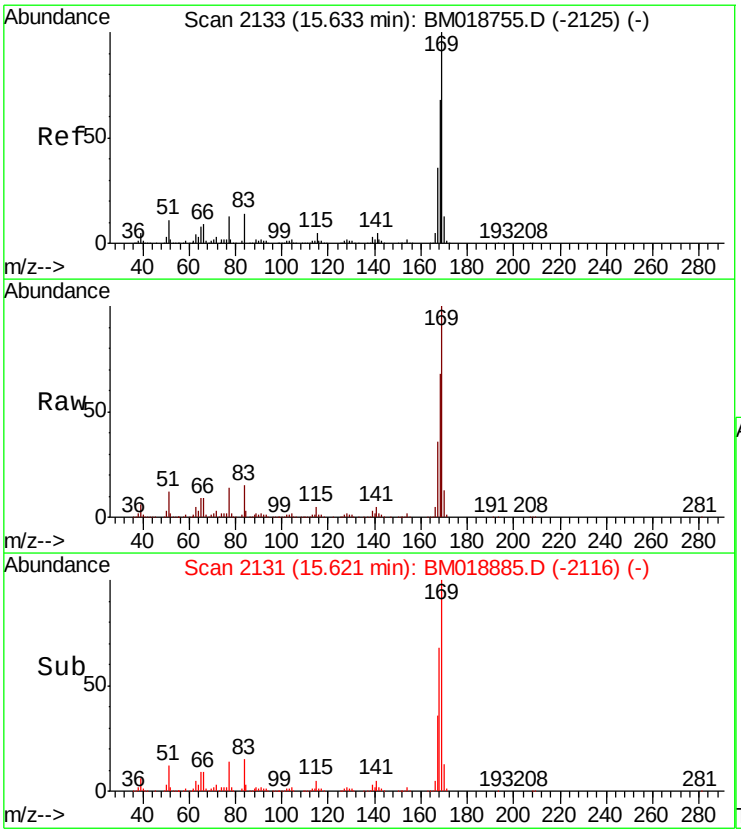
#65
4,6-Dinitro-2-methylphenol
Concen: 35.823 ng
RT: 15.50 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:198 Resp: 355696

Ion	Ratio	Lower	Upper
198	100		
51	36.4	18.4	58.4
105	45.7	27.2	67.2

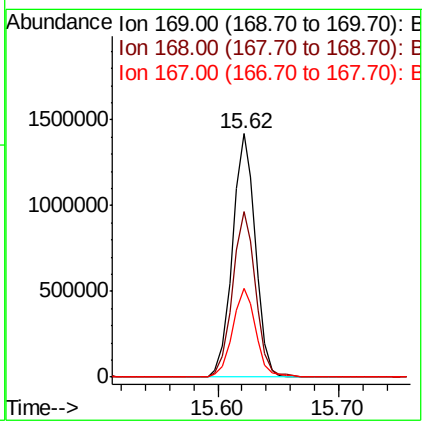


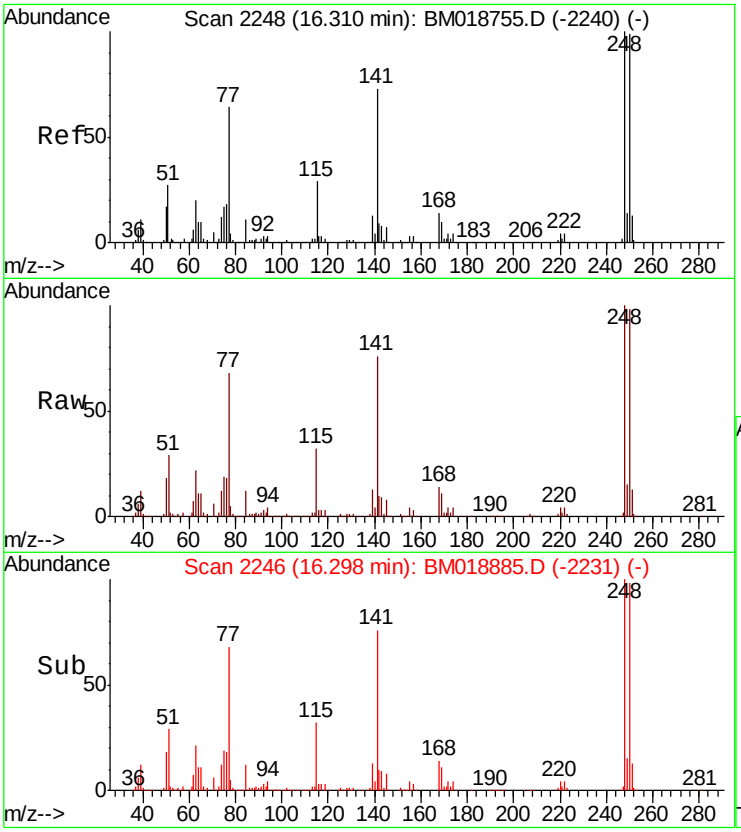


#66
n-Nitrosodiphenylamine
Concen: 41.874 ng
RT: 15.62 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:169 Resp: 1870941

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.4	81.6
167	36.5	29.0	43.6



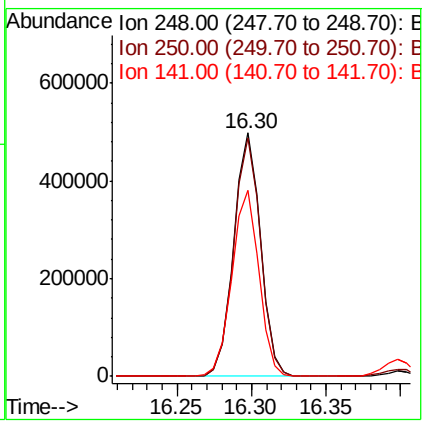


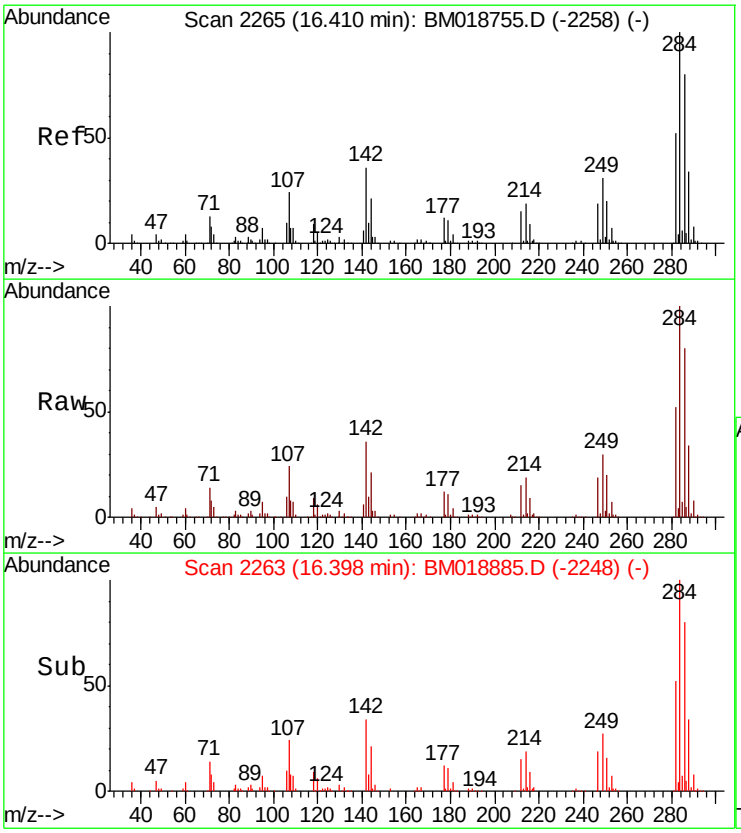
#67
4-Bromophenyl-phenylether
Concen: 39.494 ng
RT: 16.30 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:248 Resp: 625183

Ion	Ratio	Lower	Upper
248	100		
250	98.1	79.0	118.6
141	76.4	58.6	88.0

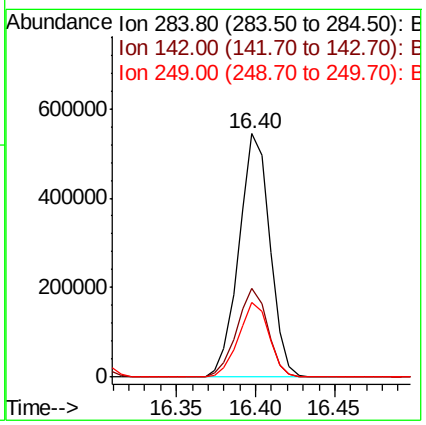


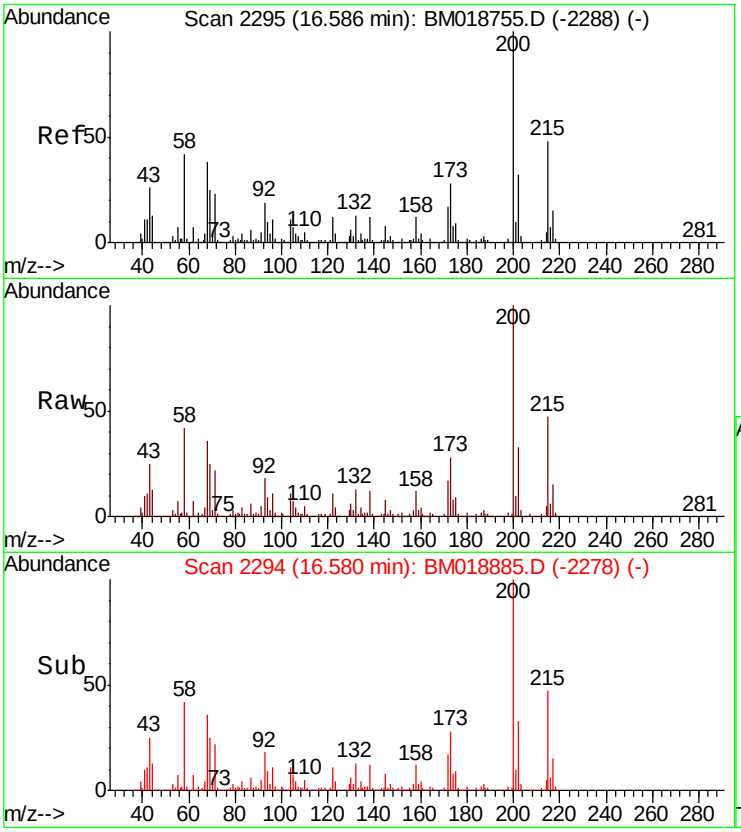


#68
Hexachlorobenzene
Concen: 39.971 ng
RT: 16.40 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:284 Resp: 735450

Ion	Ratio	Lower	Upper
284	100		
142	36.5	28.9	43.3
249	30.4	24.8	37.2



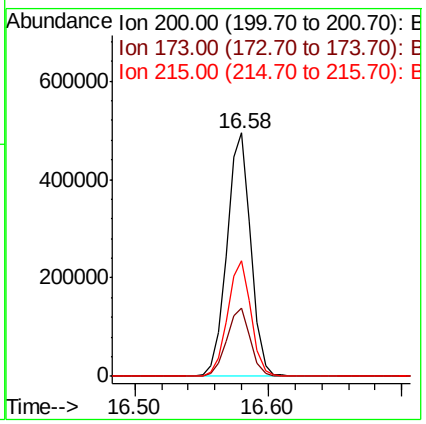


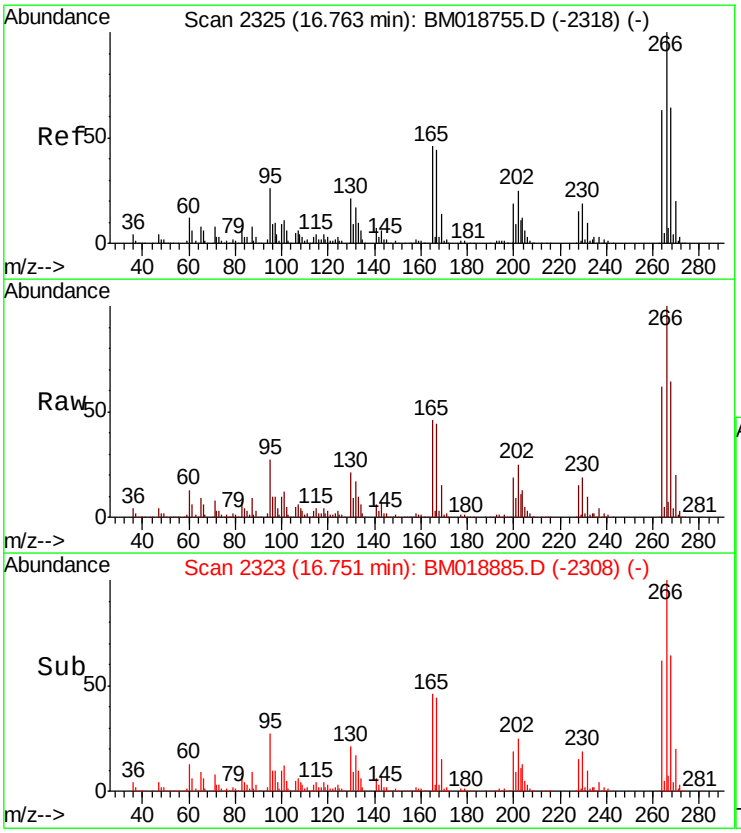
#69
Atrazine
Concen: 43.096 ng
RT: 16.58 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:200 Resp: 620770

Ion	Ratio	Lower	Upper
200	100		
173	27.9	7.6	47.6
215	47.4	27.6	67.6

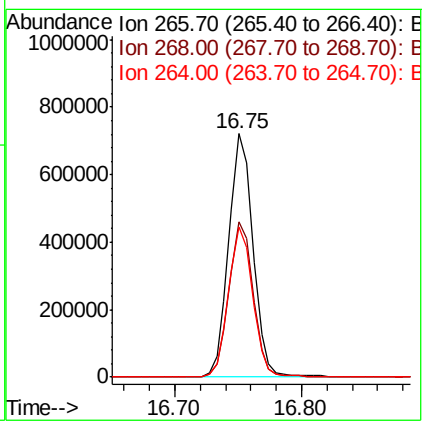


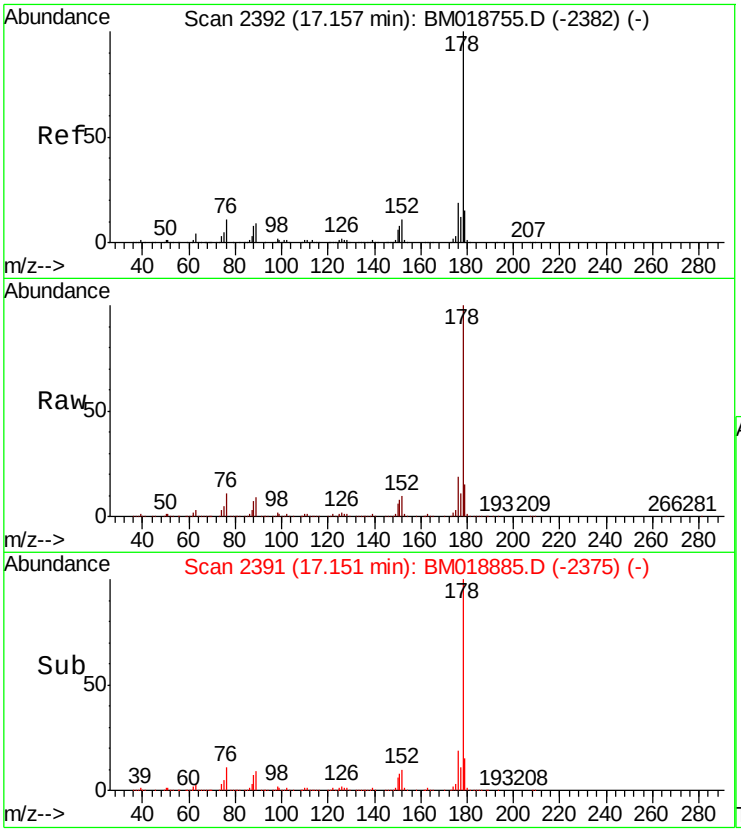


#70
Pentachlorophenol
Concen: 80.639 ng
RT: 16.75 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:266 Resp: 955333

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.3	76.9
264	61.6	50.6	75.8



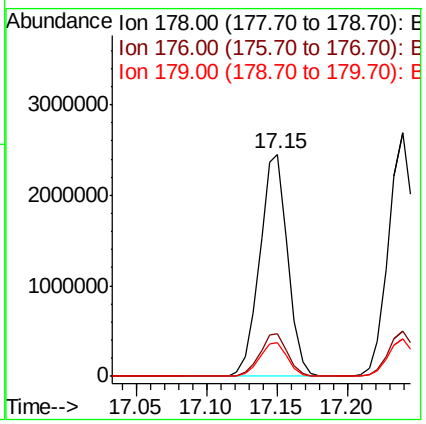


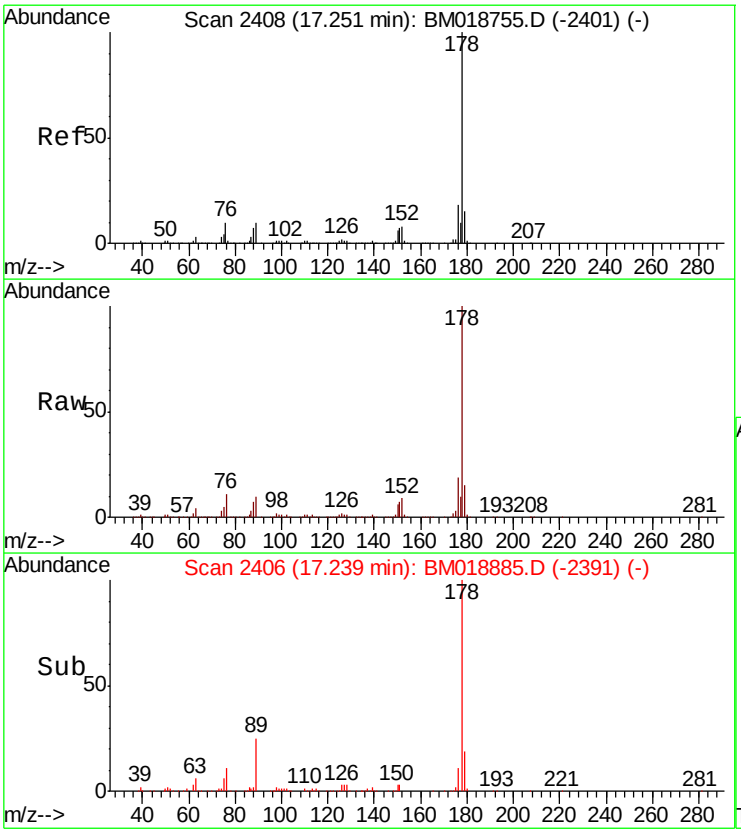
#71
Phenanthrene
Concen: 44.748 ng
RT: 17.15 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:178 Resp: 3400919

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.0	12.3	18.5

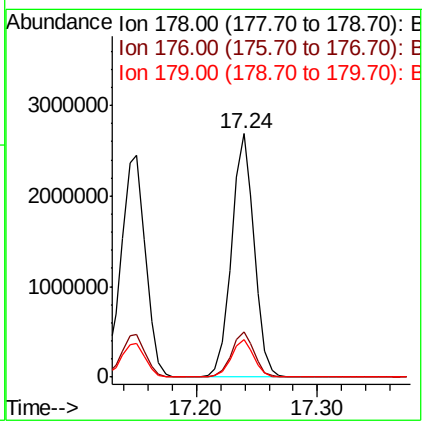


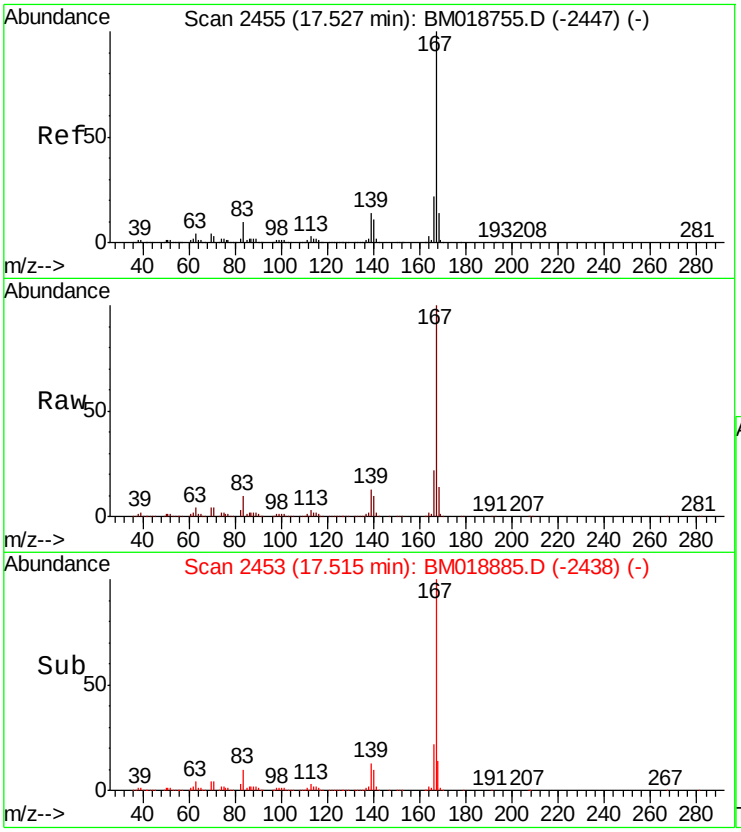


#72
Anthracene
Concen: 47.169 ng
RT: 17.24 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:178 Resp: 3489312

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.4	12.1	18.1



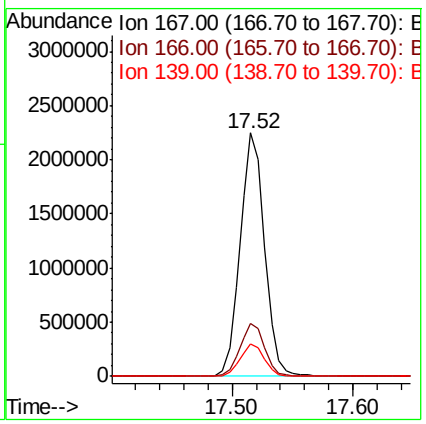


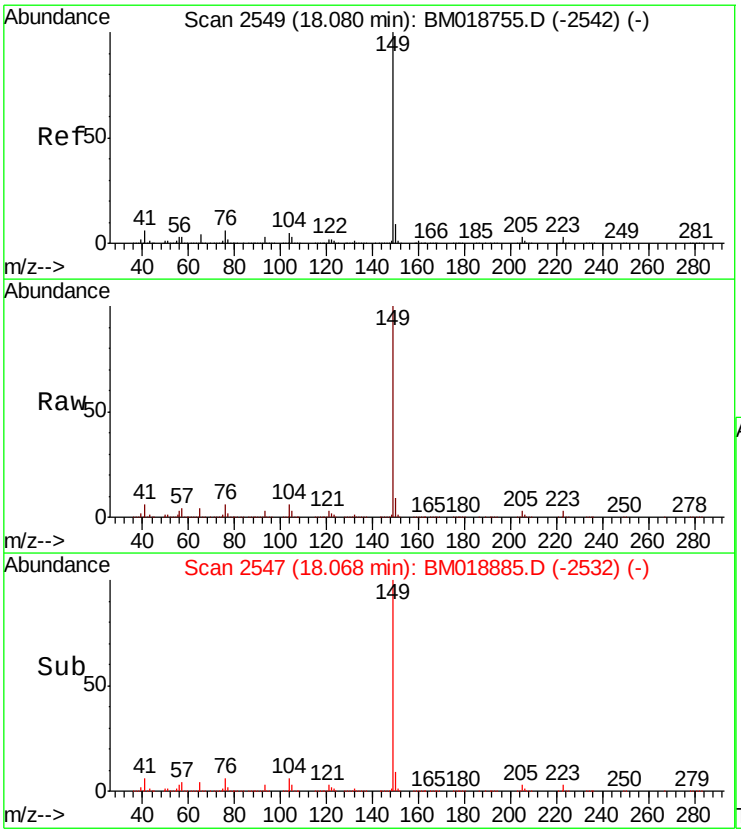
#73
Carbazole
Concen: 41.108 ng
RT: 17.52 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:167 Resp: 3177052

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.7	26.5
139	13.4	10.9	16.3

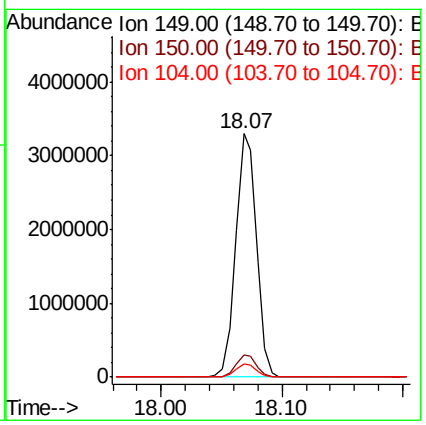


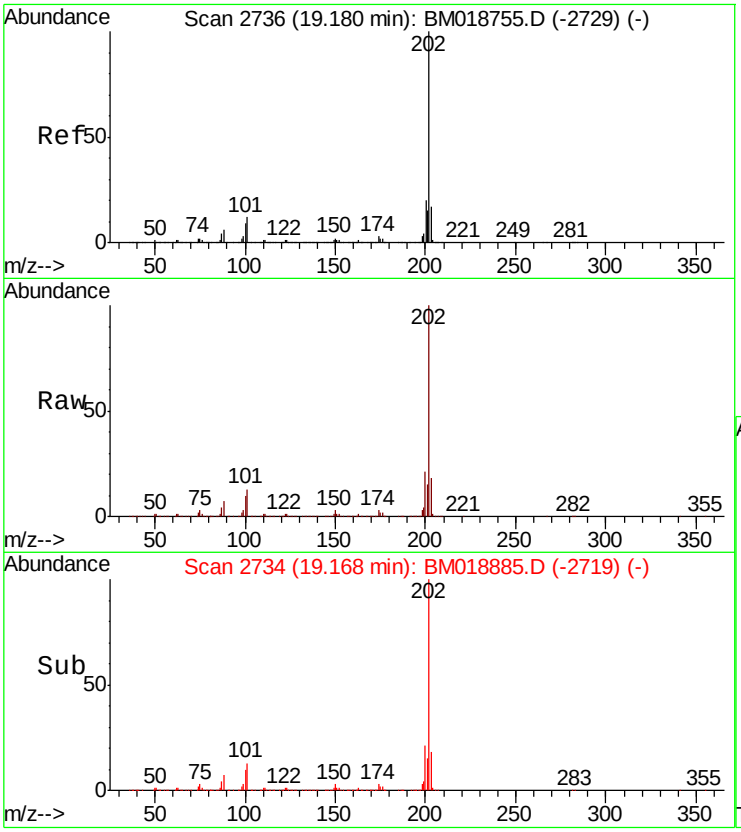


#74
Di-n-butylphthalate
Concen: 44.399 ng
RT: 18.07 min Scan# 2547
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:149 Resp: 3946361

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.5	4.3	6.5



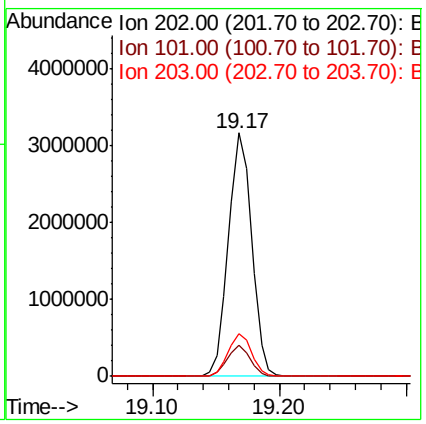


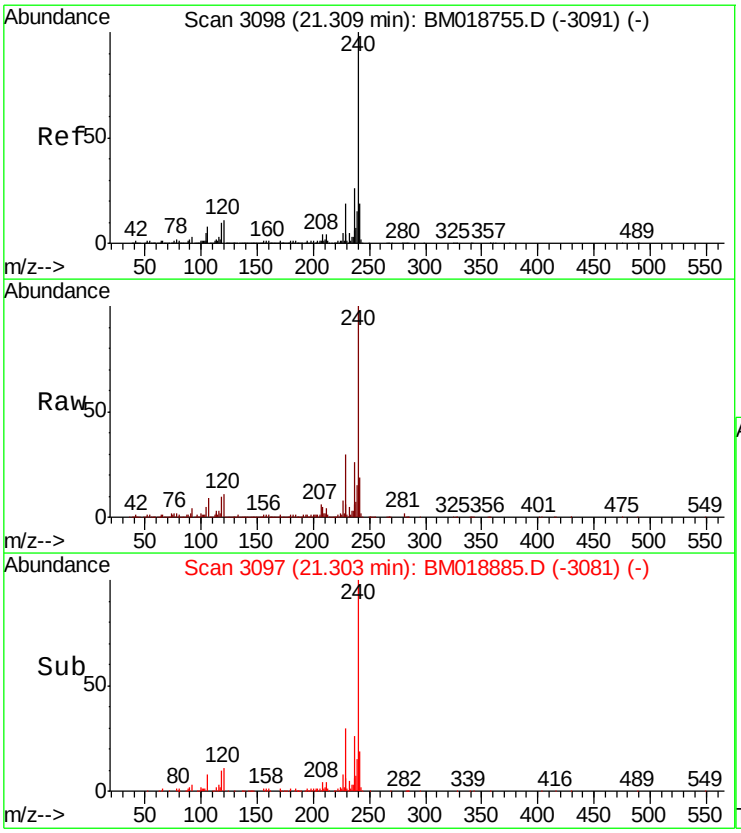
#75
Fluoranthene
Concen: 45.825 ng
RT: 19.17 min Scan# 2734
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:202 Resp: 4023056

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	31.5
203	17.7	0.0	37.3

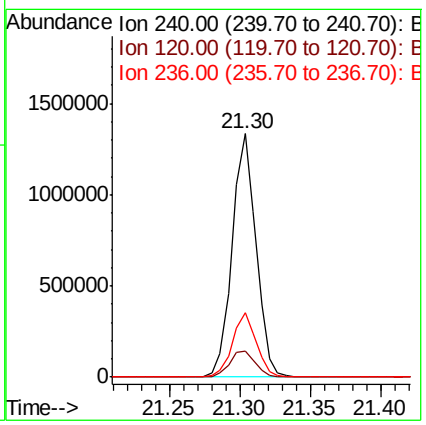


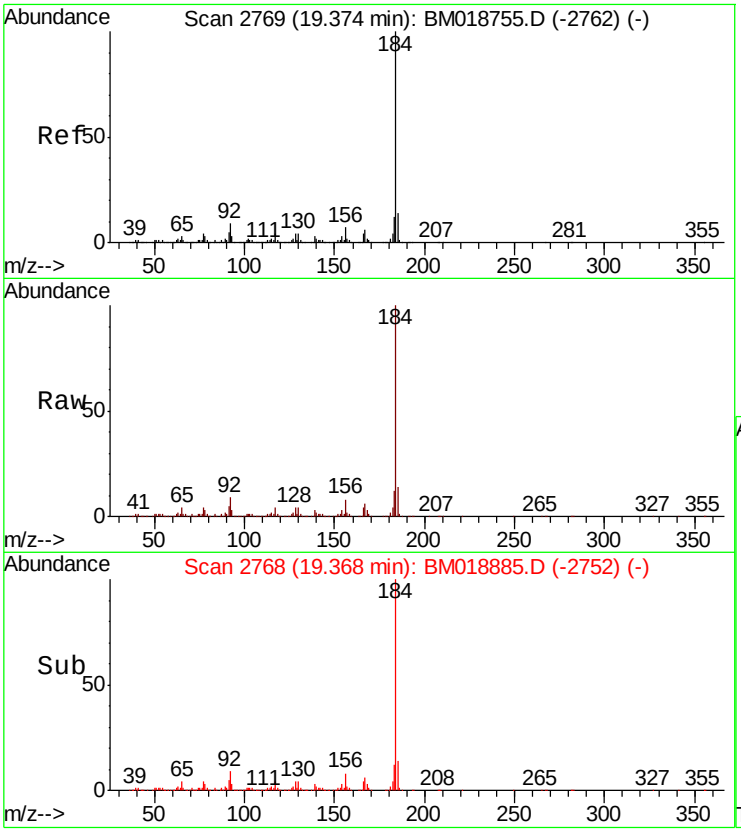


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.30 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:240 Resp: 1572349

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.9	13.3
236	26.4	20.9	31.3



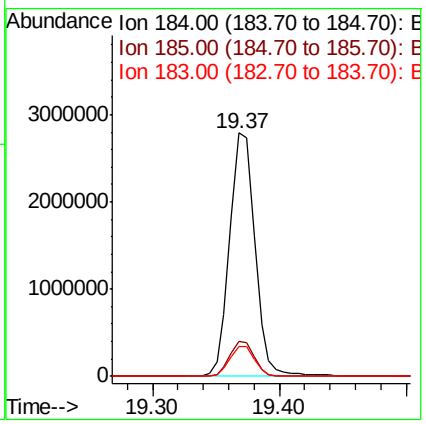


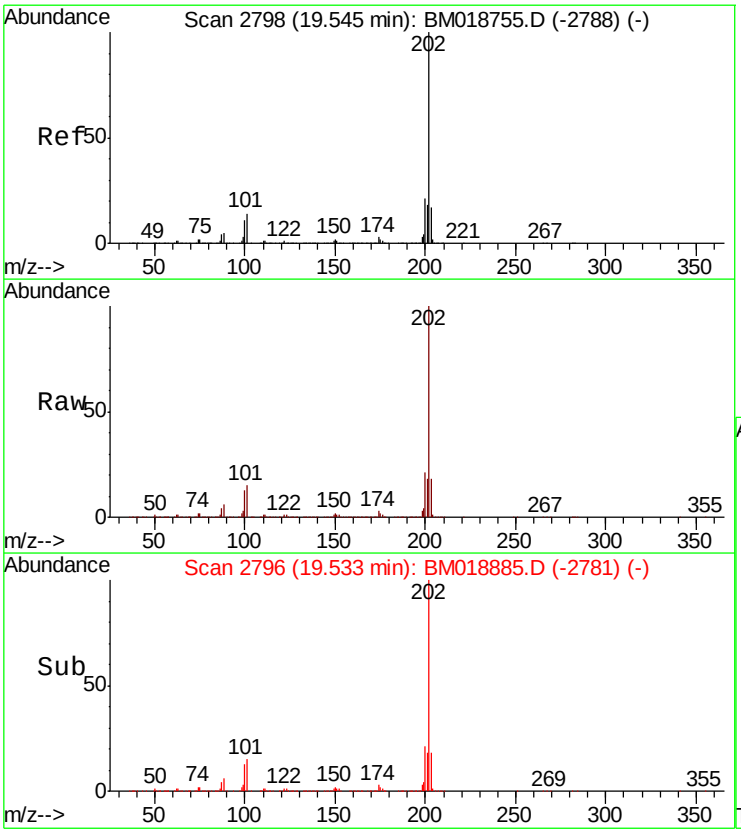
#77
Benzidine
Concen: 109.266 ng
RT: 19.37 min Scan# 2768
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:184 Resp: 3869262

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.2	16.8
183	12.3	9.7	14.5

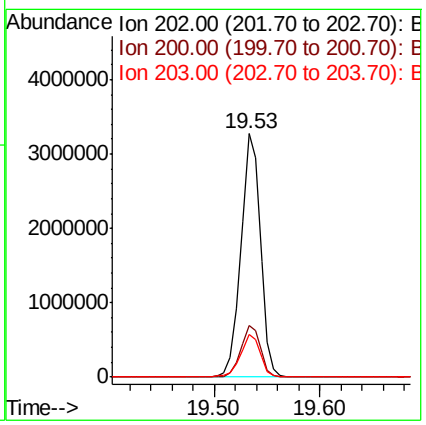


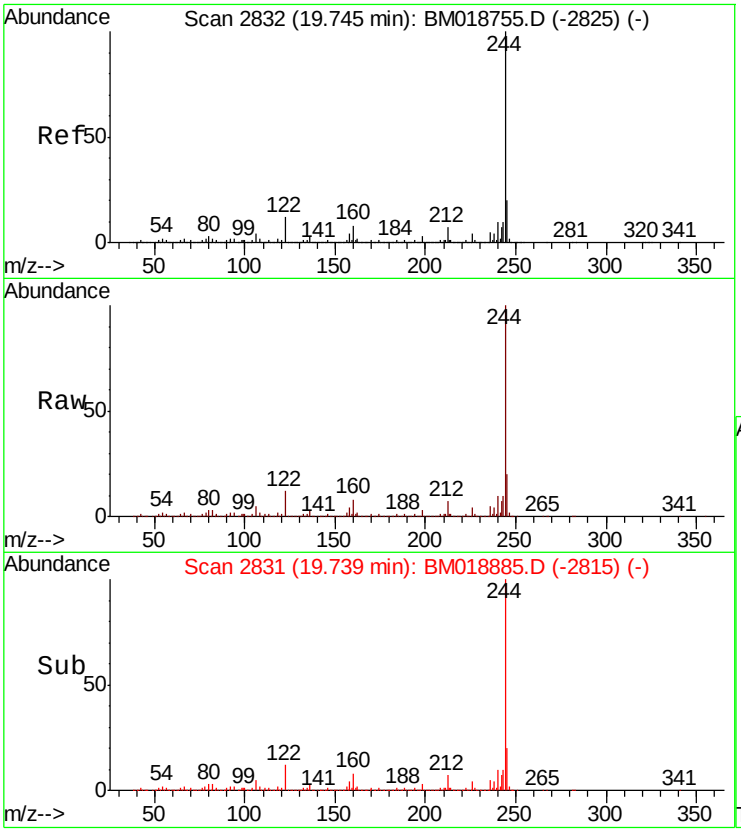


#78
Pyrene
Concen: 45.490 ng
RT: 19.53 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:202 Resp: 4154151

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.6	13.8	20.8



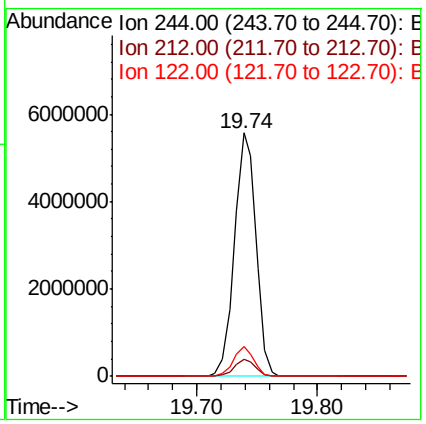


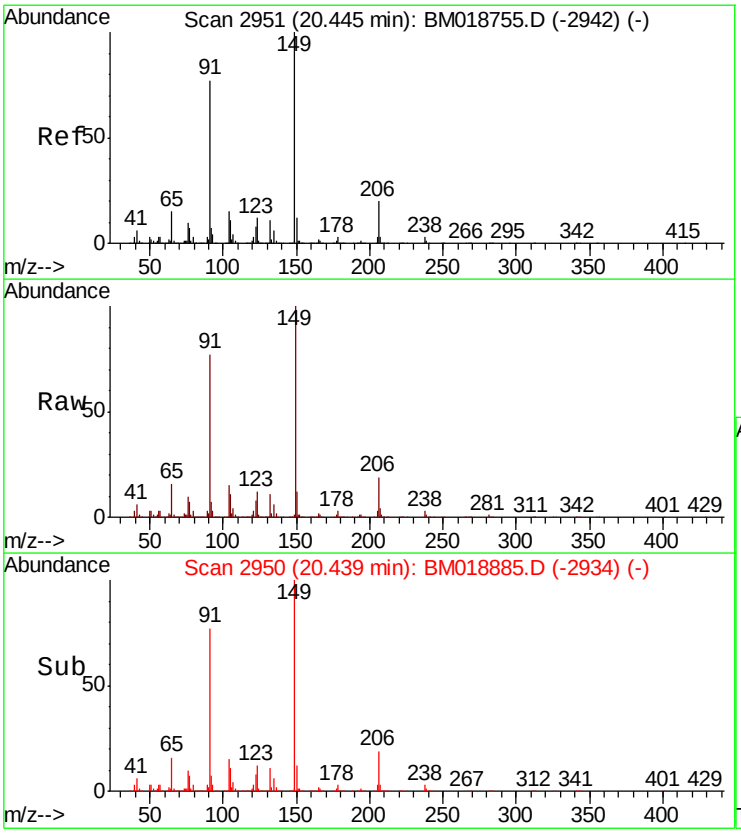
#79
Terphenyl-d14
Concen: 90.941 ng
RT: 19.74 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:244 Resp: 6931549

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	12.1	9.3	13.9

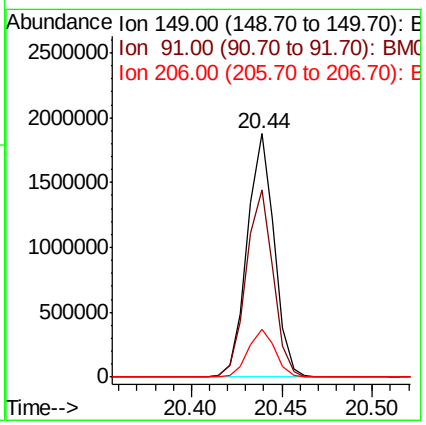


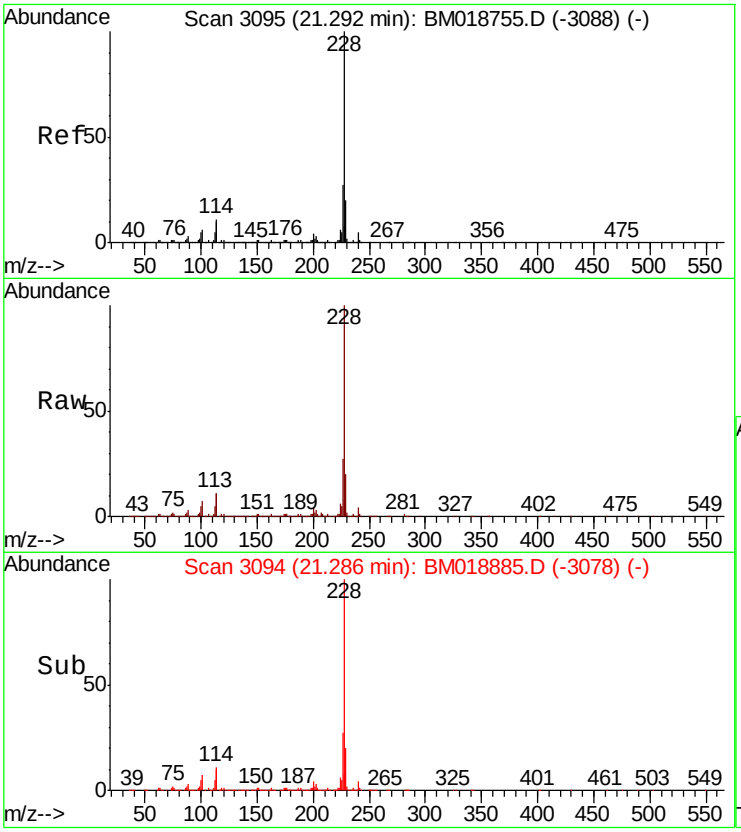


#80
Butylbenzylphthalate
Concen: 46.620 ng
RT: 20.44 min Scan# 2950
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:149 Resp: 1940249

Ion	Ratio	Lower	Upper
149	100		
91	76.7	61.4	92.0
206	19.4	15.8	23.8



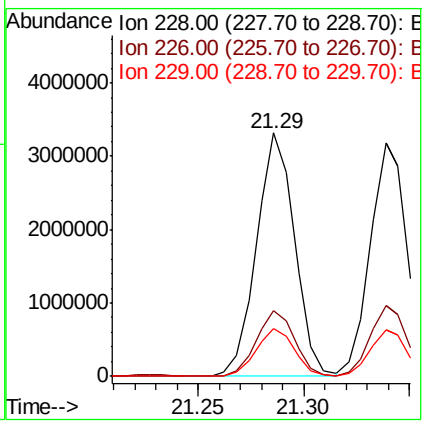


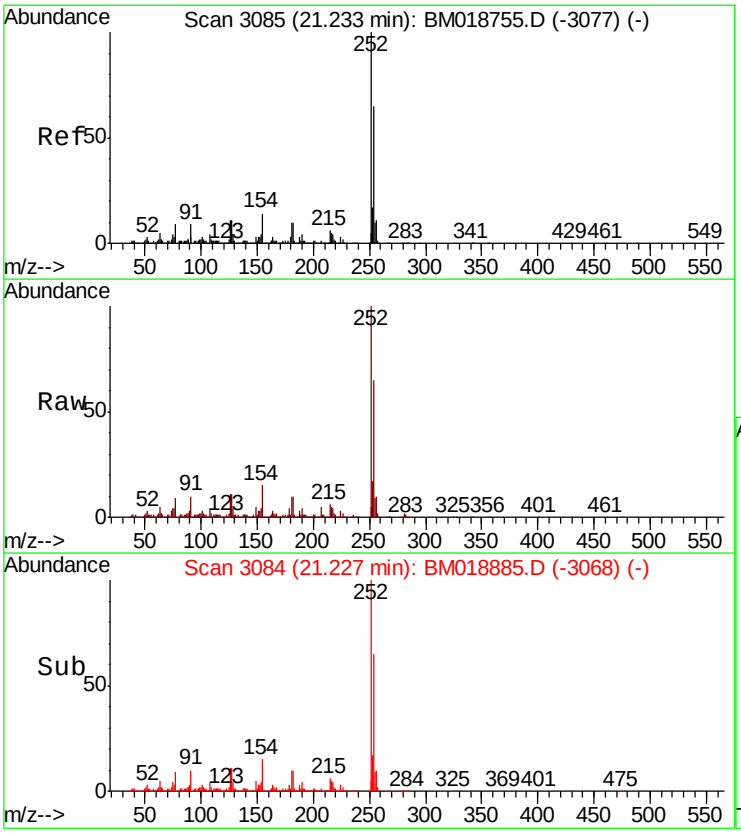
#81
Benzo(a)anthracene
Concen: 45.493 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:228 Resp: 4169663

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.9	32.9
229	19.5	15.9	23.9

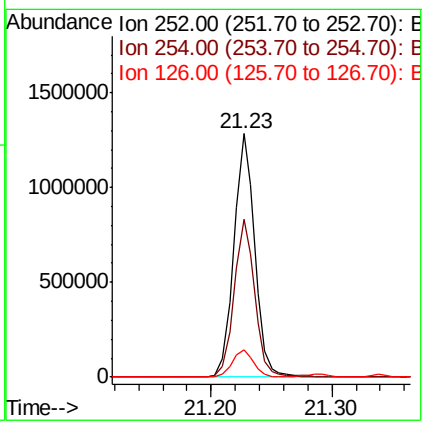


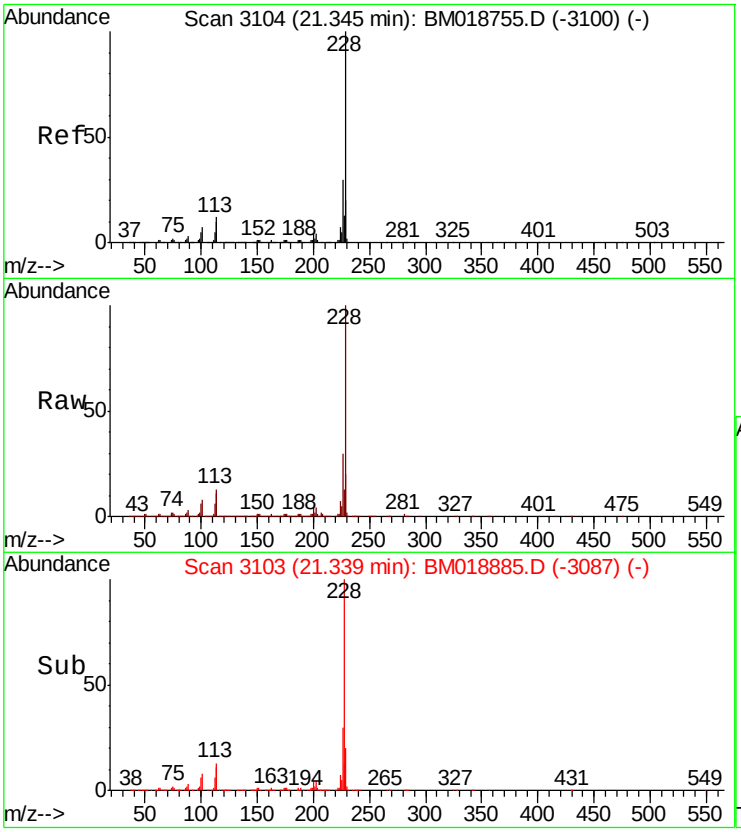


#82
3,3'-Dichlorobenzidine
Concen: 42.699 ng
RT: 21.23 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:252 Resp: 1546714

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.8	77.8
126	11.5	9.1	13.7



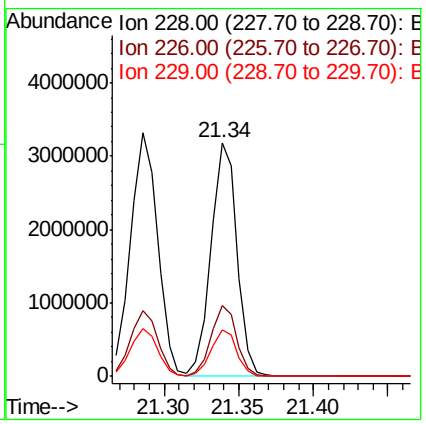


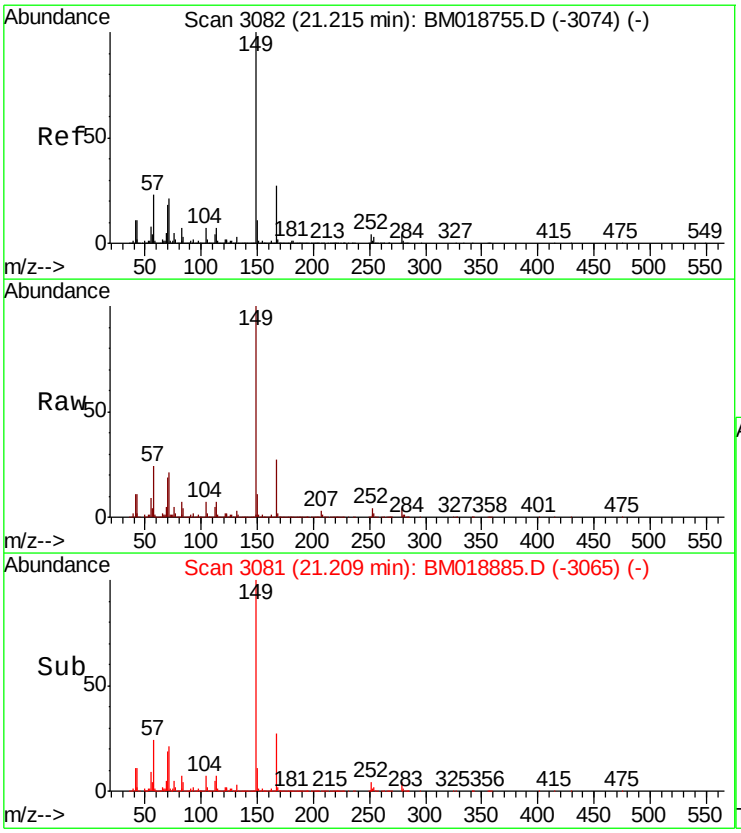
#83
Chrysene
Concen: 43.979 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:228 Resp: 3863580

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	20.0	16.0	24.0

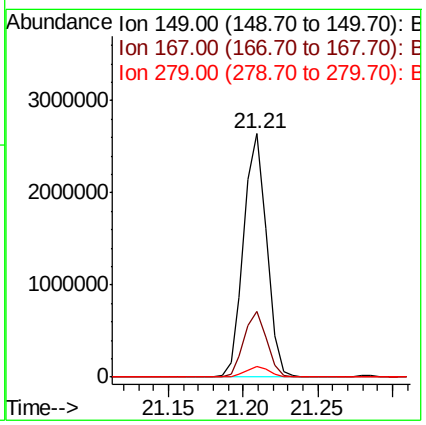


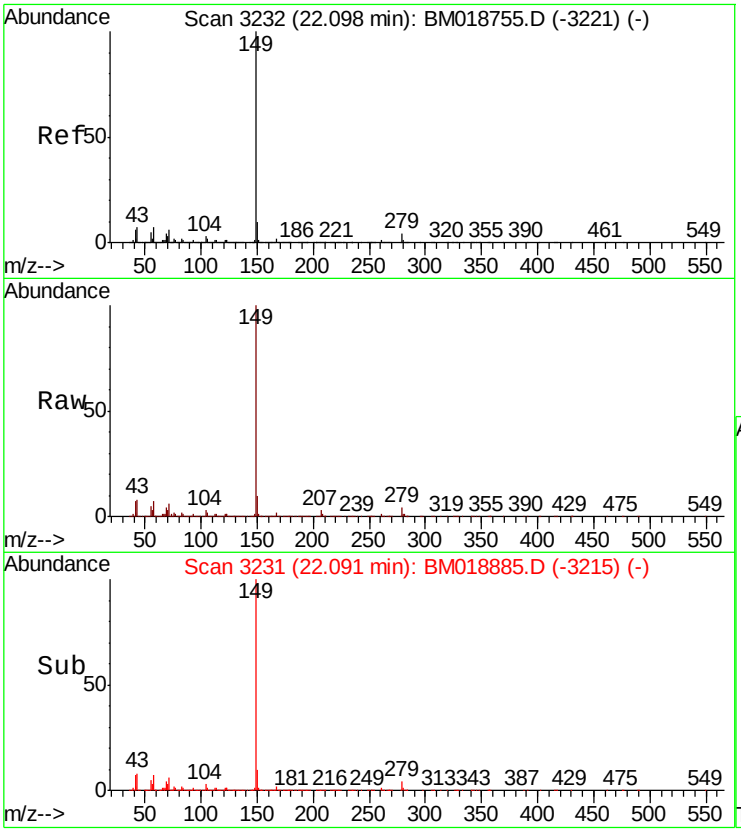


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.280 ng
RT: 21.21 min Scan# 3081
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:149 Resp: 2819086

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.8	32.6
279	4.4	3.6	5.4



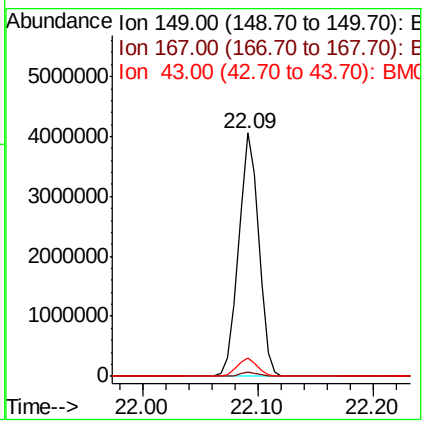


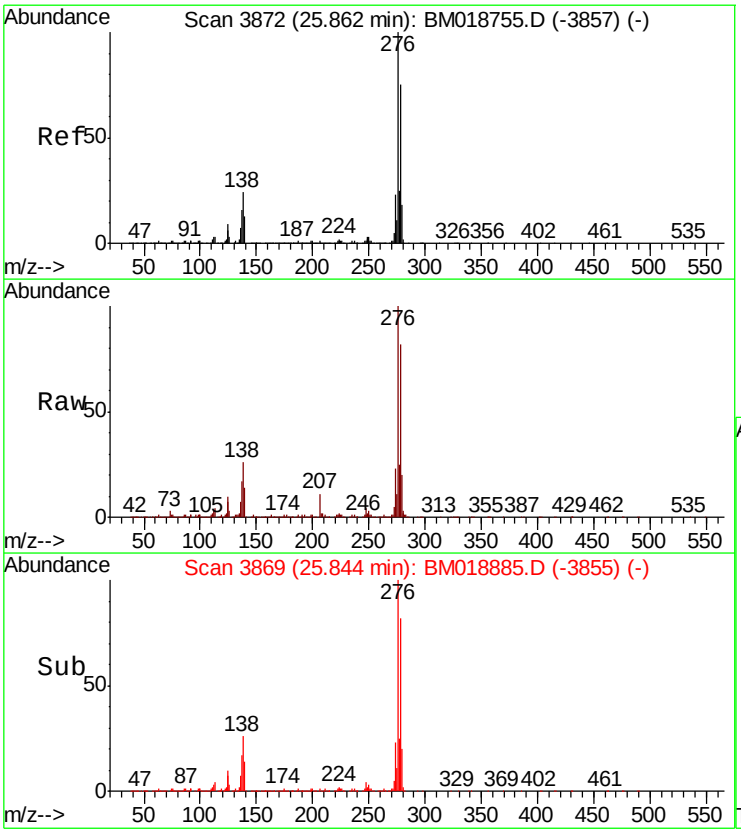
#85
Di-n-octyl phthalate
Concen: 47.613 ng
RT: 22.09 min Scan# 3231
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:149 Resp: 4874479

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.6	6.0	9.0

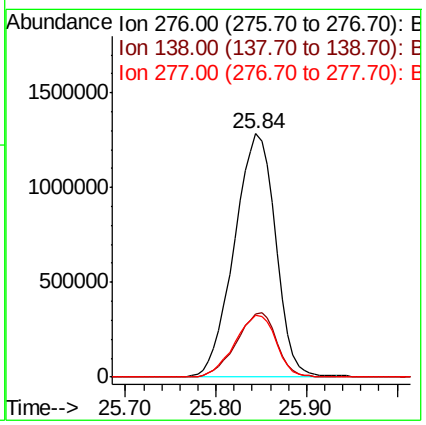


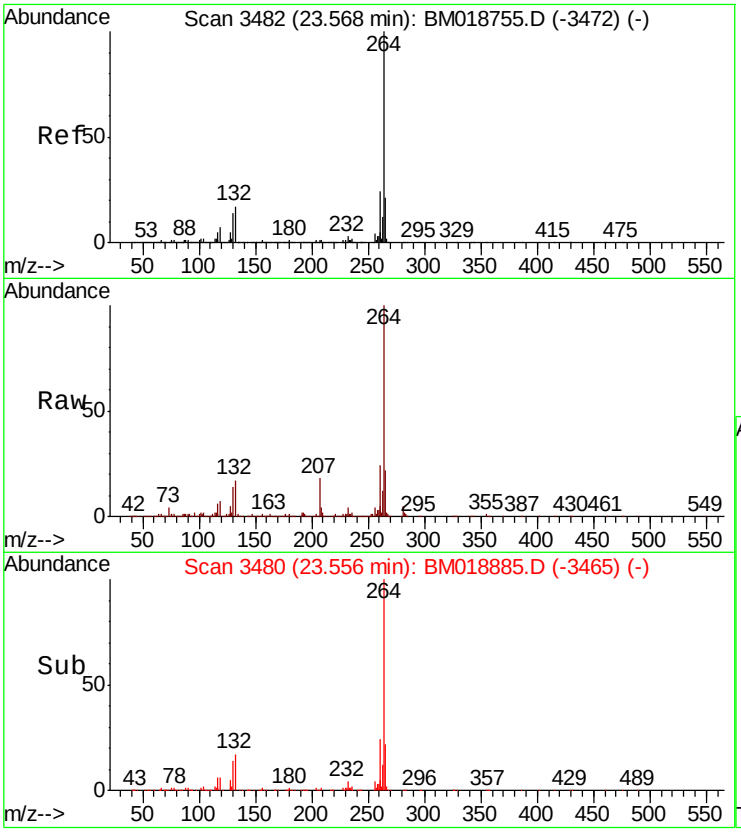


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.988 ng
RT: 25.84 min Scan# 3869
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:276 Resp: 4055860

Ion	Ratio	Lower	Upper
276	100		
138	25.8	20.2	30.4
277	25.4	20.3	30.5



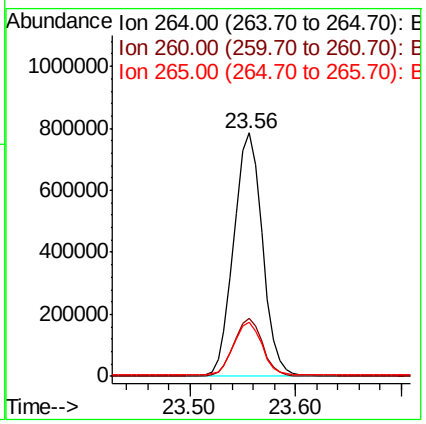


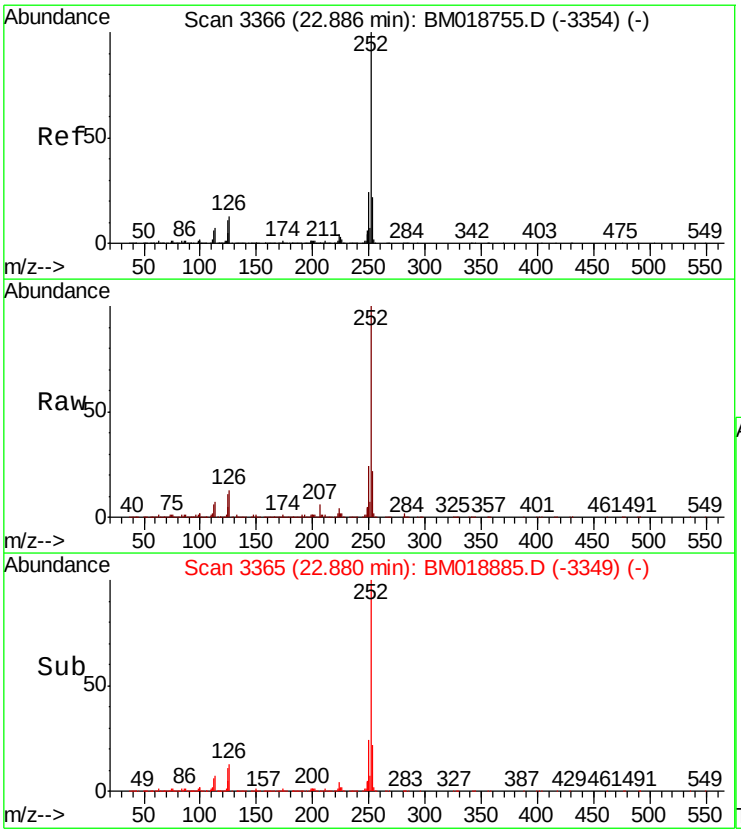
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.56 min Scan# 3480
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:264 Resp: 1480522

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.9	28.3
265	22.2	17.3	25.9

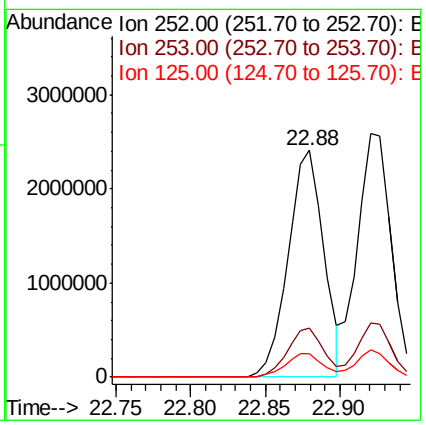


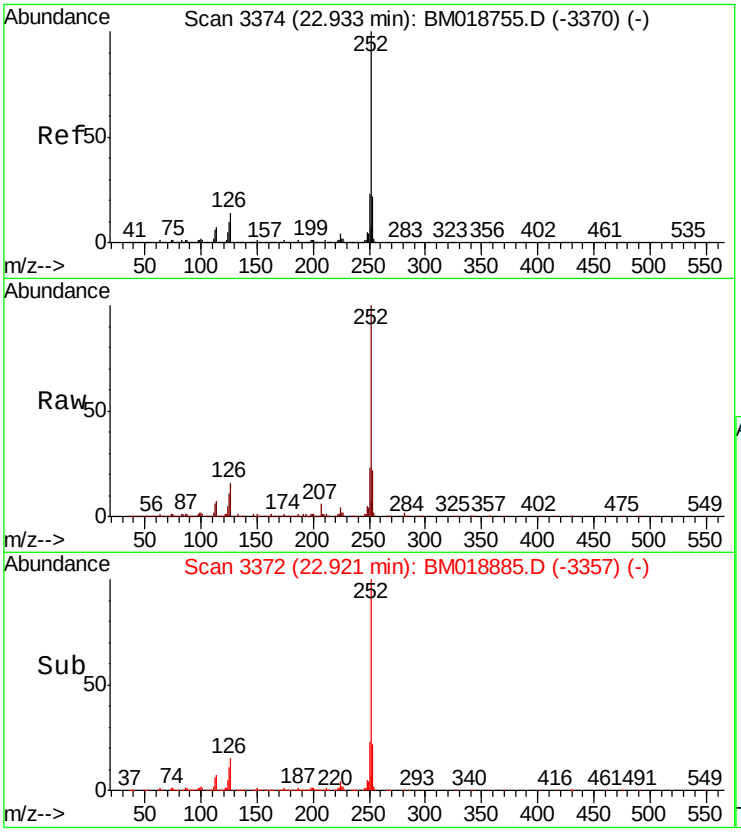


#88
Benzo(b)fluoranthene
Concen: 47.122 ng
RT: 22.88 min Scan# 3365
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:252 Resp: 3991571

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	10.6	8.6	12.8



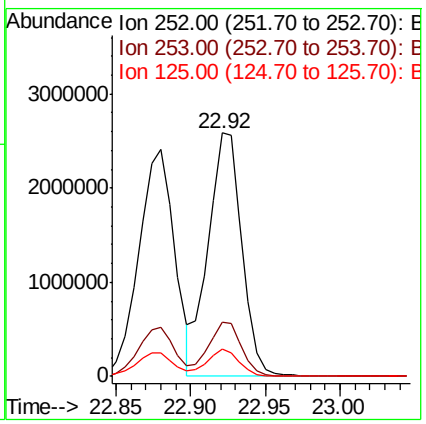


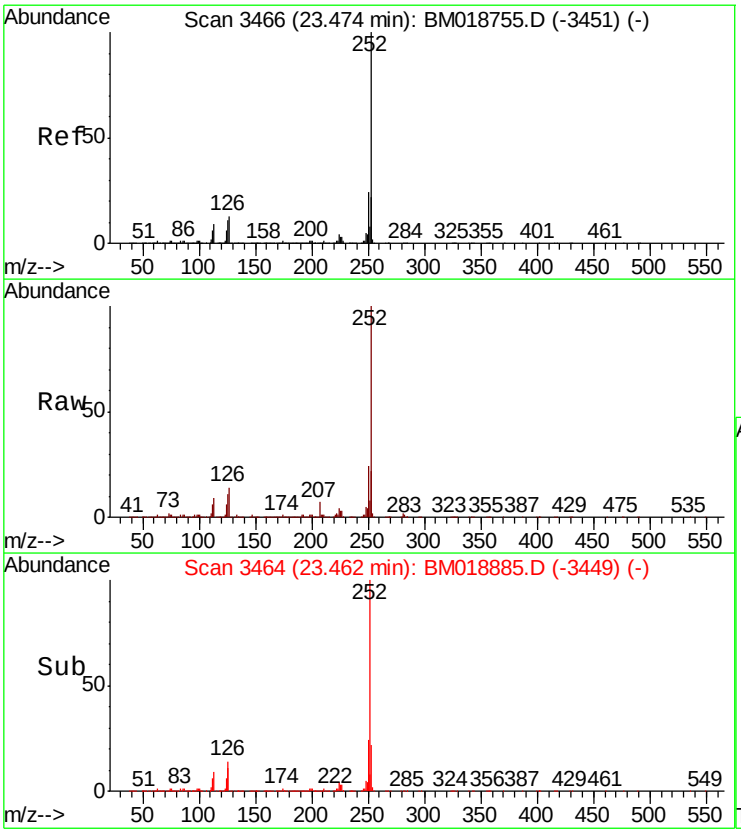
#89
Benzo(k)fluoranthene
Concen: 48.153 ng
RT: 22.92 min Scan# 3372
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:252 Resp: 4060755

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	11.0	8.2	12.4

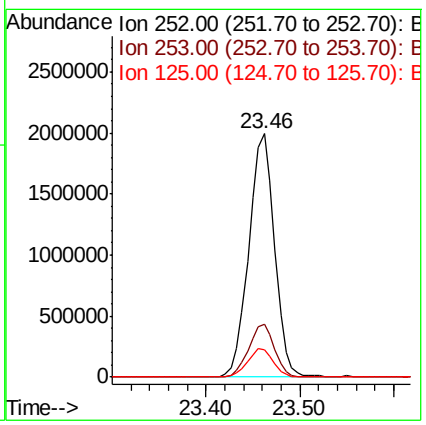


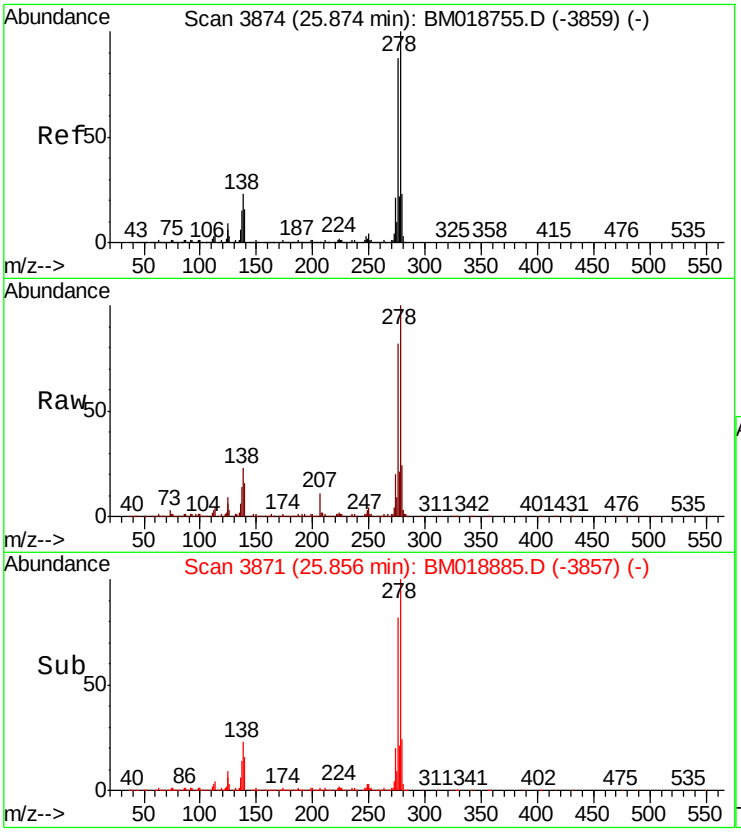


#90
Benzo(a)pyrene
Concen: 47.085 ng
RT: 23.46 min Scan# 3464
Delta R.T. -0.01 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:252 Resp: 3778310

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	11.3	8.6	13.0



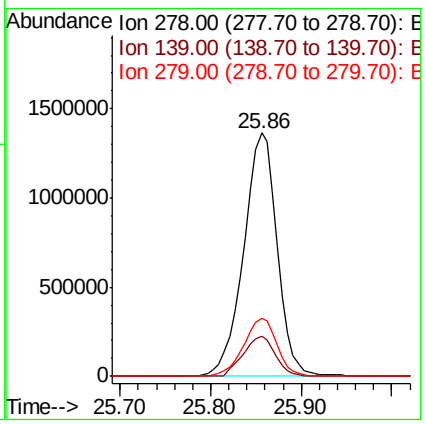


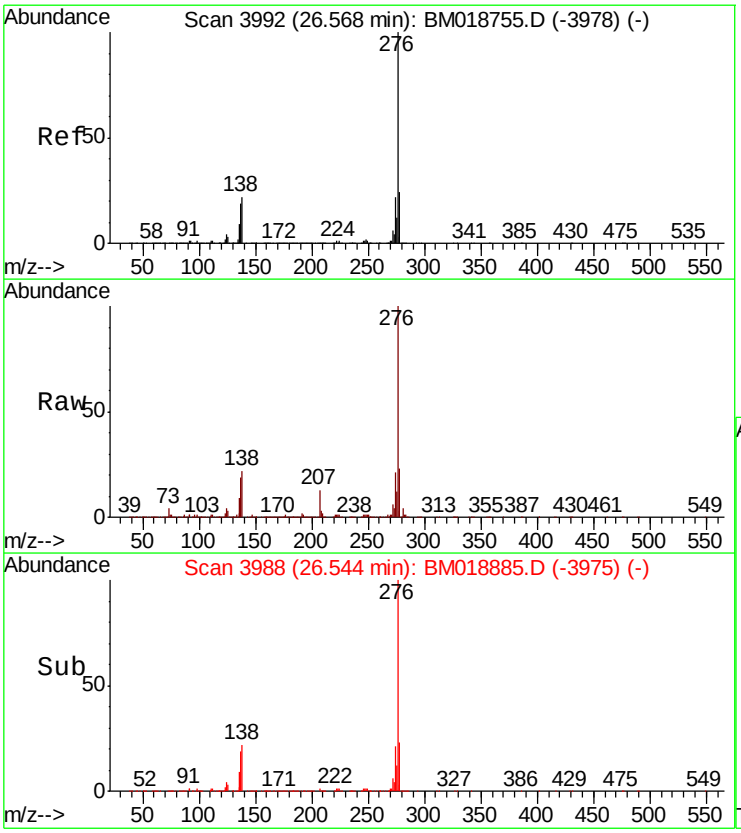
#91
Dibenzo(a,h)anthracene
Concen: 44.052 ng
RT: 25.86 min Scan# 3871
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Instrument :
BNA_M
ClientSampleId :
PB117235BSD

Tgt Ion:278 Resp: 3502159

Ion	Ratio	Lower	Upper
278	100		
139	16.3	12.6	18.8
279	23.7	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 43.645 ng
RT: 26.54 min Scan# 3988
Delta R.T. -0.02 min
Lab File: BM018885.D
Acq: 20 Feb 2019 16:02

Tgt Ion:276 Resp: 3230308

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.2	28.8
138	21.6	17.3	25.9