Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\

Quantitation Report (Not Reviewed)

Data File : BM017455.D
Acq On : 01 Nov 2018 06:34
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02081

Quant Time: Nov 01 07:52:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 01 07:49:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	251648	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1207618	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	757480	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1809667	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	2137725	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	2046778	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	39073	7.14	ng/uL	0.00
5) Phenol-d5	6.82	99	464794	20.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	269837	20.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	368972	20.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	389632	21.44	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	190524	20.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	219950	20.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	408501	20.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	363521	22.65	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1275157	19.63	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1607243	20.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	229811	18.94	ng/ul	0.00
58) Fluorene-d10	15.28	176	1126085	19.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	239187	18.97	ng/ul	0.00
71) Anthracene-d10	17.13	188	1781078	19.88	ng/ul	0.00
79) Pyrene-d10	19.44	212	2055120	20.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	2190768	20.27	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	42208	7.658	ng/uL	97
4) Benzaldehyde	6.80	77	80753	18.433	ng/ul	95
6) Phenol	6.85	94	462408	20.259	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.08	93	345930	20.005	ng/ul	98
10) 2-Chlorophenol	7.21	128	373171	20.844	ng/ul	98
11) 2-Methylphenol	8.09	108	360783	20.988	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.17	45	462242	20.060	ng/ul	98
14) Acetophenone	8.46	105	589399	21.046	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.45	70	298753	21.718	ng/ul	98
16) 4-Methylphenol	8.41	108	394821	21.325	ng/ul	100
17) Hexachloroethane	8.70	117	137323	19.615	ng/ul	99
20) Nitrobenzene	8.83	77	427316	19.157	ng/ul	99
21) Isophorone	9.36	82	834277	20.604	ng/ul	99
23) 2-Nitrophenol	9.54	139	231267	20.740	ng/ul	97
24) 2,4-Dimethylphenol	9.60	107	453462	20.455	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.84	93	518394	20.177	ng/ul	99
27) 2,4-Dichlorophenol	10.07	162	391062	20.763	ng/ul	98
28) Naphthalene	10.46	128	1255556	19.874	ng/ul	100
30) 4-Chloroaniline	10.59	127	371189	22.624	ng/ul	100
31) Hexachlorobutadiene	10.74	225	234556	18.829	ng/ul	98
32) Caprolactam	11.37	113	136926	21.431	ng/ul	93
33) 4-Chloro-3-methylphenol	11.72	107	450340	21.743	ng/ul	99
34) 2-Methylnaphthalene	12.08	142	950332	20.471	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\

Quantitation Report (Not Reviewed)

Data File : BM017455.D
Acq On : 01 Nov 2018 06:34
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02081

Quant Time: Nov 01 07:52:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 01 07:49:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	906248	20.361	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	496034	19.484	ng/ul	100
38) Hexachlorocyclopentadiene	12.43	237	255758	15.754	ng/ul	99
39) 2,4,6-Trichlorophenol	12.70	196	331229	20.507	ng/ul	98
40) 2,4,5-Trichlorophenol	12.78	196	361272	20.783	ng/ul	99
41) 1,1'-Biphenyl	13.11	154	1236103	19.726	ng/ul	99
42) 2-Chloronaphthalene	13.15	162	961289	19.633	ng/ul	99
43) 2-Nitroaniline	13.37	65	285471	20.680	ng/ul	97
45) Dimethylphthalate	13.75	163	1236818	19.652	ng/ul	99
46) 2,6-Dinitrotoluene	13.87	165	265723	21.037	ng/ul	95
48) Acenaphthylene	14.00	152	1498242	20.240	ng/ul	100
49) 3-Nitroaniline	14.20	138	243727	20.471	ng/ul	98
50) Acenaphthene	14.35	153	1059412	19.988	ng/ul	99
51) 2,4-Dinitrophenol	14.42	184	145324	17.317	ng/ul	96
53) 4-Nitrophenol	14.52	109	171621	18.652	ng/ul	91
54) Dibenzofuran	14.69	168	1494131	19.900	ng/ul	97
55) 2,4-Dinitrotoluene	14.67	165	392756	20.843	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.92	232	342387	21.281	ng/ul	98
57) Diethylphthalate	15.12	149	1256865	19.976	ng/ul	100
59) Fluorene	15.34	166	1241061	20.052	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.34	204	630506	19.909	ng/ul	98
61) 4-Nitroaniline	15.37	138	279108	19.551	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.43	198	246411	19.137	ng/ul	99
65) N-Nitrosodiphenylamine	15.56	169	1098326	20.197	ng/ul	99
66) 4-Bromophenyl-phenylether	16.23	248	407822	20.068	ng/ul	95
67) Hexachlorobenzene	16.34	284	456375	19.906	ng/ul	96
68) Atrazine	16.52	200	397444	19.866	ng/ul	99
69) Pentachlorophenol	16.69	266	292085	20.400	ng/ul	97
70) Phenanthrene	17.08	178	2051138	19.738	ng/ul	100
72) Anthracene	17.17	178	2104497	19.939	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	492288	19.294	ng/uL	98
74) Pentachlorobenzene	14.60	250	514565	19.603	ng/uL	98
75) Carbazole	17.44	167	1912691	20.725	ng/ul	98
76) Di-n-butylphthalate	18.02	149	2209381	20.488	ng/ul	100
77) Fluoranthene	19.10	202	2500522	20.992	ng/ul	99
80) Pyrene	19.47	202	2559025	20.615	ng/ul	99
81) Butylbenzylphthalate	20.38	149	1077095	21.736	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.16	252	837698	20.036	ng/ul	99
83) Benzo(a)anthracene	21.22	228	2612771	19.973	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.16	149	1588607	21.937	ng/ul	98
85) Chrysene	21.27	228	2484179	19.970	ng/ul	100
87) Di-n-octyl phthalate	22.03	149	2774713	26.027	ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	2540607	21.205	ng/ul	99
89) Benzo(k)fluoranthene	22.83	252	2406614	20.564	ng/ul	99
91) Benzo(a)pyrene	23.34	252	2343577	20.023	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.64	276	2402585	16.871	ng/ul	98
93) Dibenzo(a,h)anthracene	25.65	278	2019946	16.986	ng/ul	99
94) Benzo(g,h,i)perylene	26.31	276	1954738	16.157	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\

Quantitation Report (Not Reviewed)

Data File : BM017455.D
Acq On : 01 Nov 2018 06:34
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02081

Quant Time: Nov 01 07:52:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 01 07:49:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

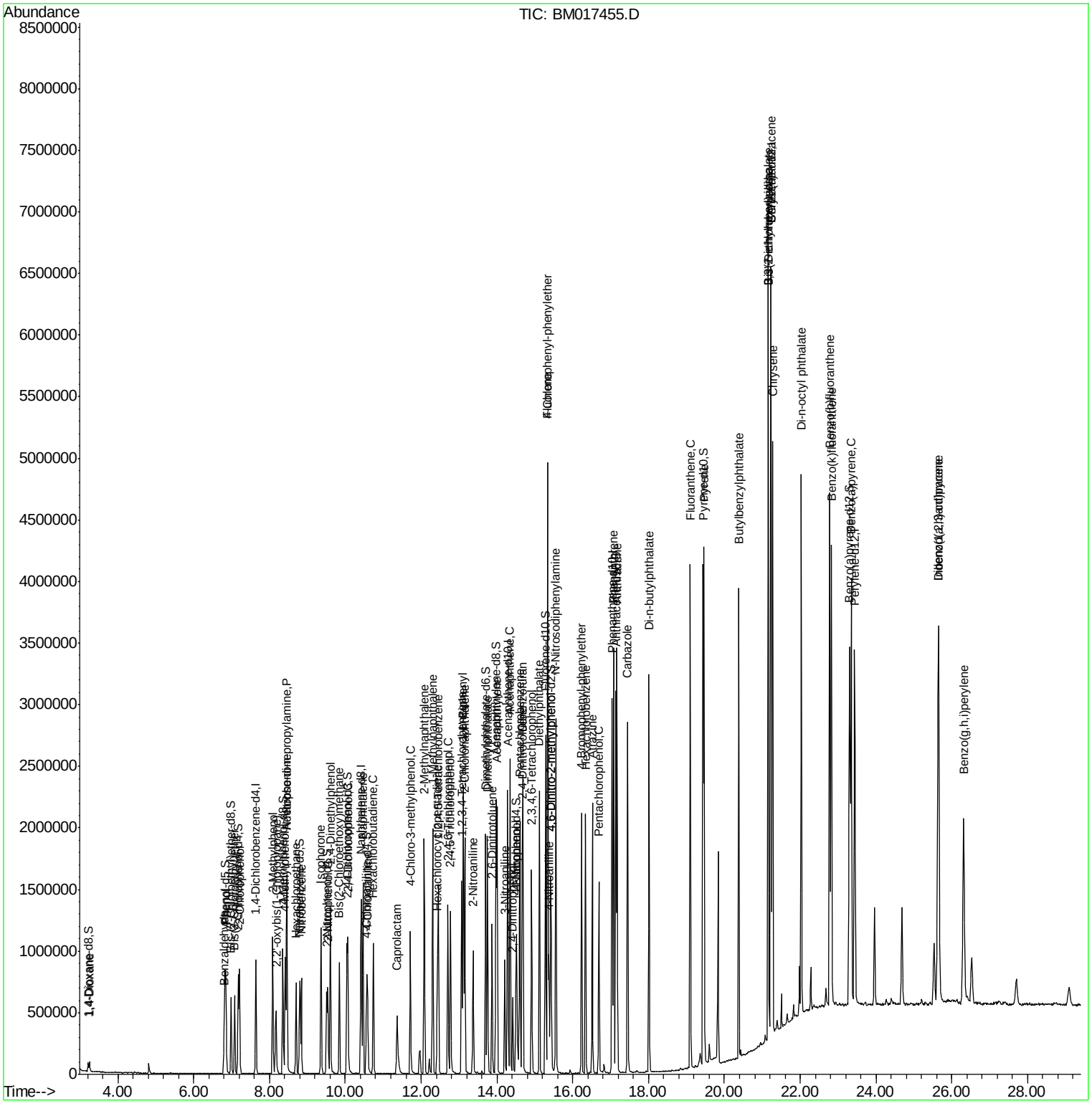
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\

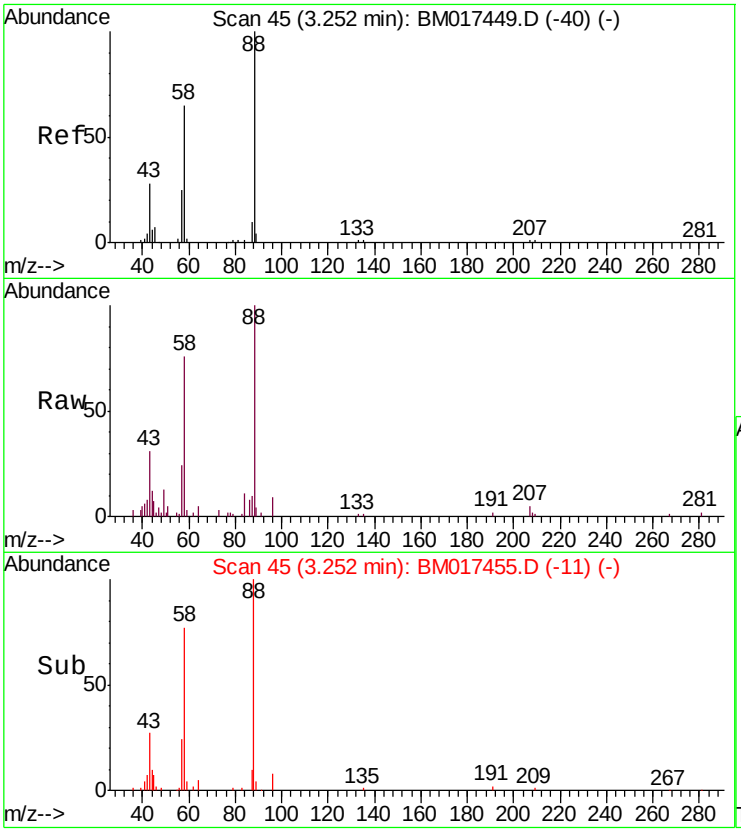
Quantitation Report (Not Reviewed)

Data File : BM017455.D
Acq On : 01 Nov 2018 06:34
Operator : MJ/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Quant Time: Nov 01 07:52:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 01 07:49:12 2018
Response via : Initial Calibration



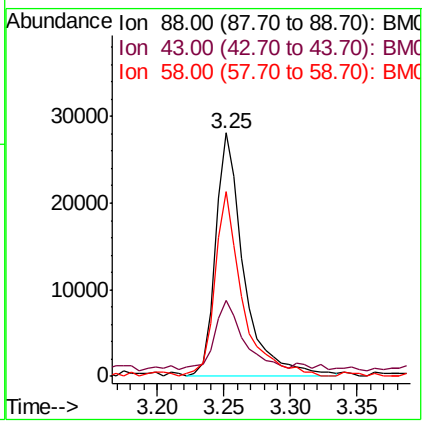


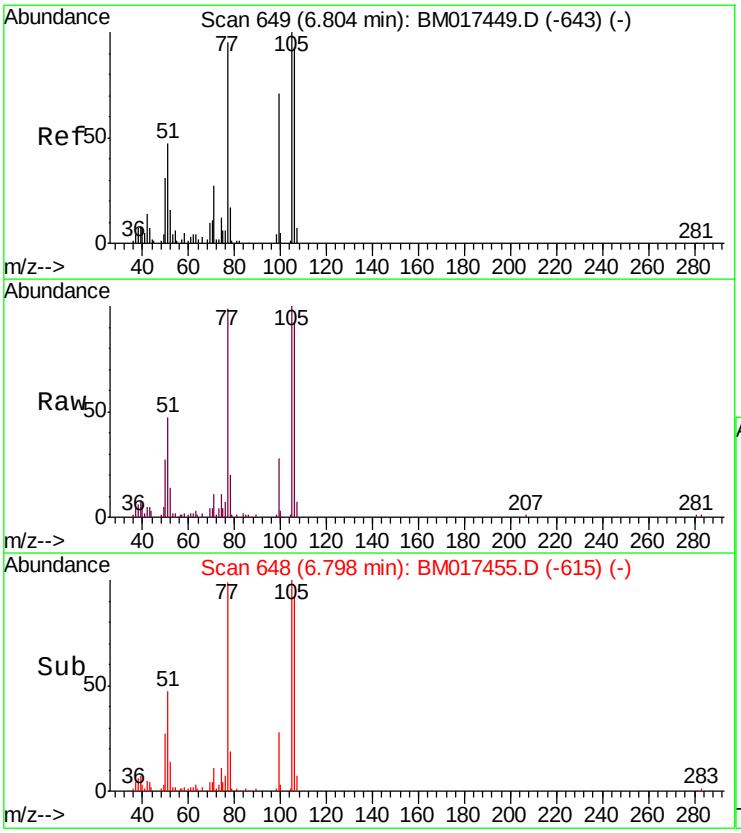
#2
1,4-Dioxane
Concen: 7.658 ng/uL
RT: 3.25 min Scan# 45
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion: 88 Resp: 42208

Ion	Ratio	Lower	Upper
88	100		
43	31.2	25.9	38.9
58	75.6	58.6	87.8

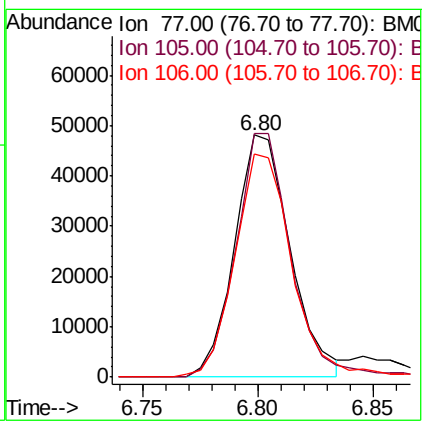


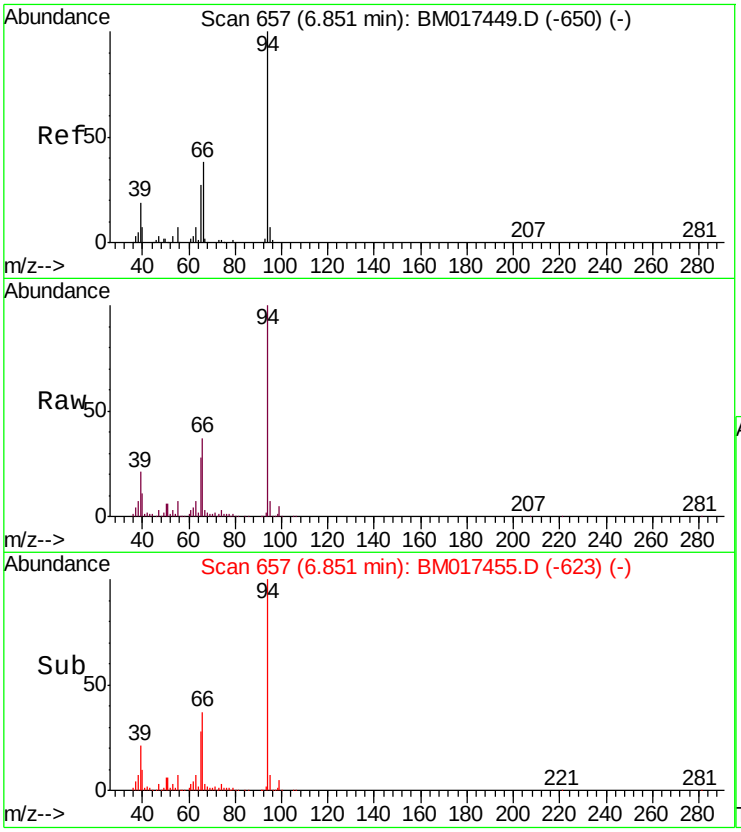


#4
Benzaldehyde
Concen: 18.433 ng/ul
RT: 6.80 min Scan# 648
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion: 77 Resp: 80753

Ion	Ratio	Lower	Upper
77	100		
105	100.6	76.9	115.3
106	92.4	69.1	103.7



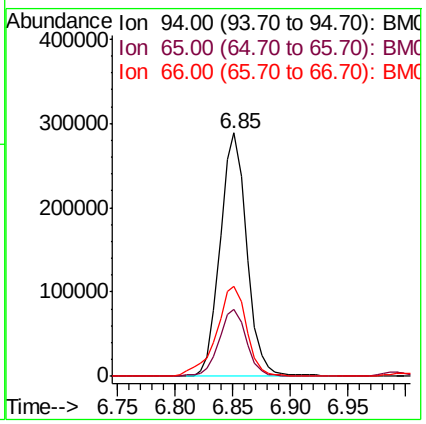


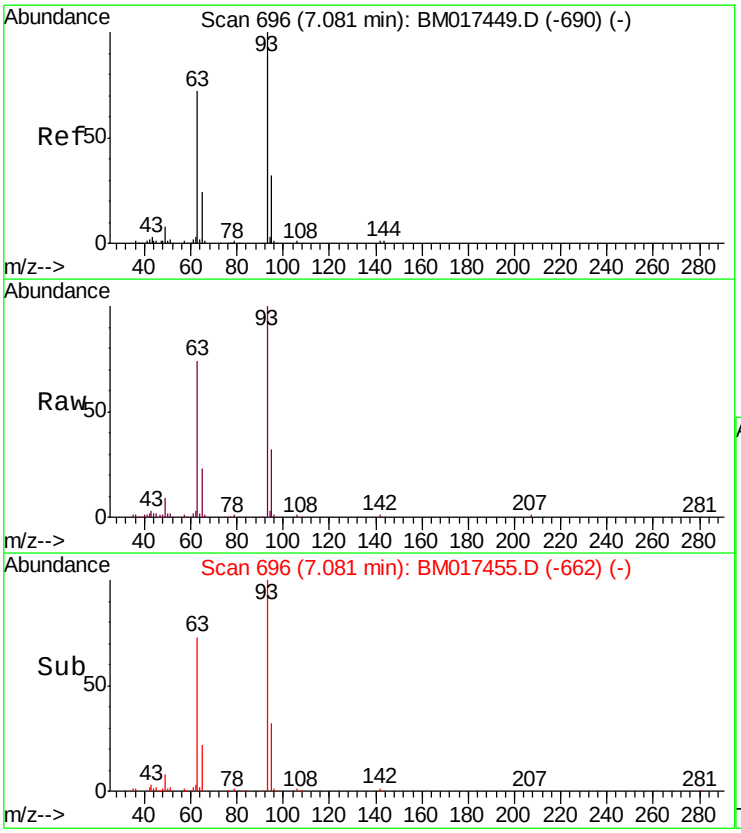
#6
Phenol
Concen: 20.259 ng/ul
RT: 6.85 min Scan# 657
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion: 94 Resp: 462408

Ion	Ratio	Lower	Upper
94	100		
65	27.5	24.0	36.0
66	36.9	31.1	46.7

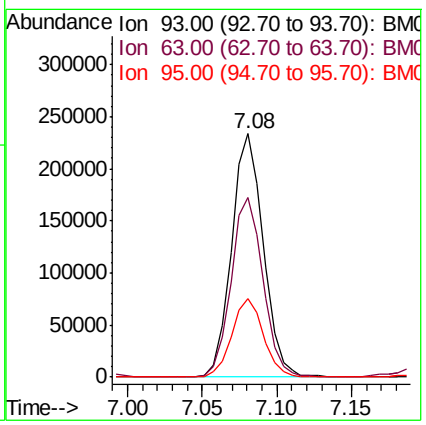


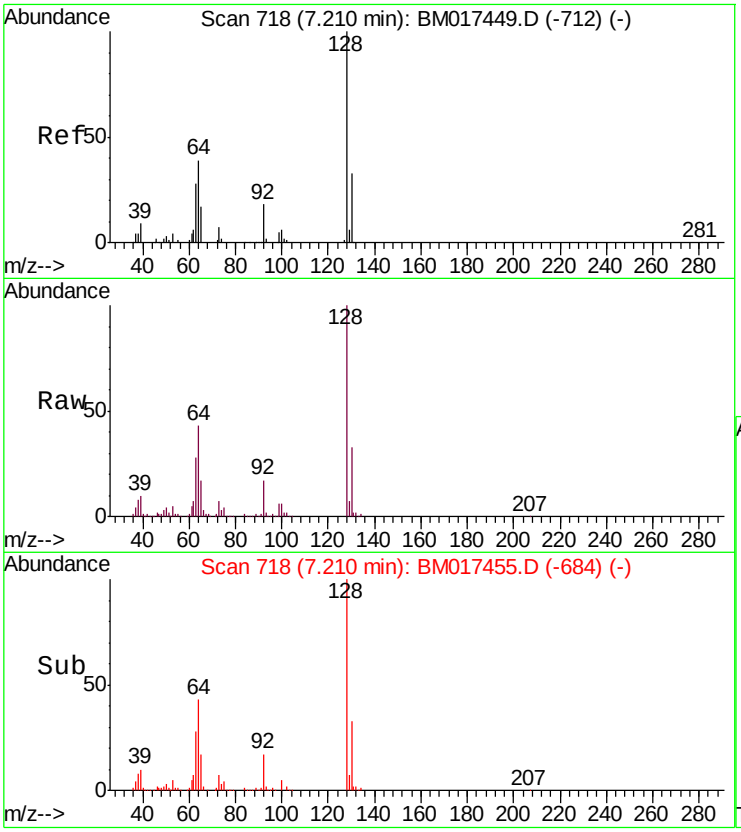


#8
Bis(2-Chloroethyl)ether
Concen: 20.005 ng/ul
RT: 7.08 min Scan# 696
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion: 93 Resp: 345930

Ion	Ratio	Lower	Upper
93	100		
63	73.6	60.0	90.0
95	32.1	25.0	37.6



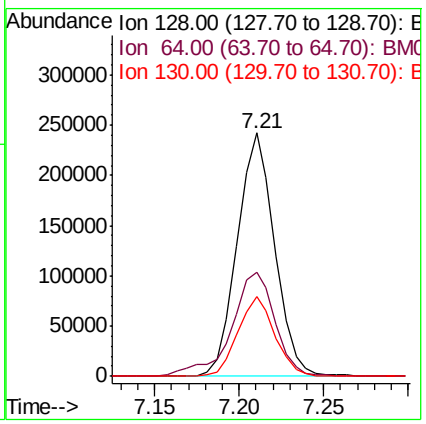


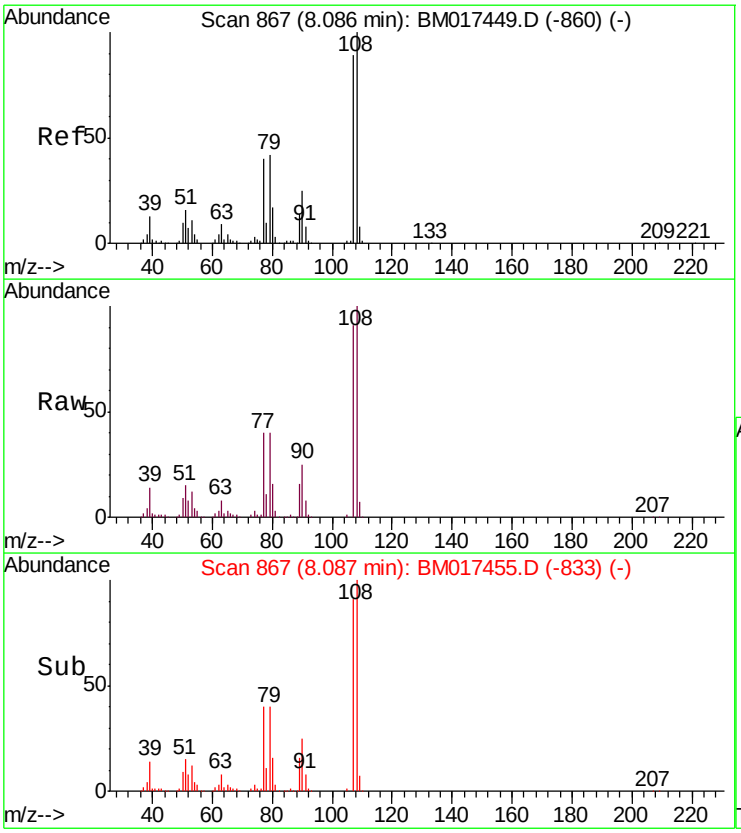
#10
2-Chlorophenol
Concen: 20.844 ng/ul
RT: 7.21 min Scan# 718
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:128 Resp: 373171

Ion	Ratio	Lower	Upper
128	100		
64	42.9	36.2	54.2
130	32.9	26.0	39.0

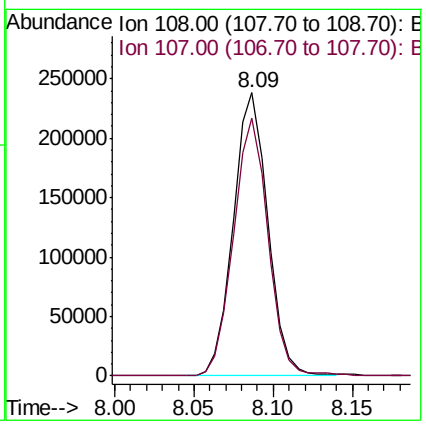


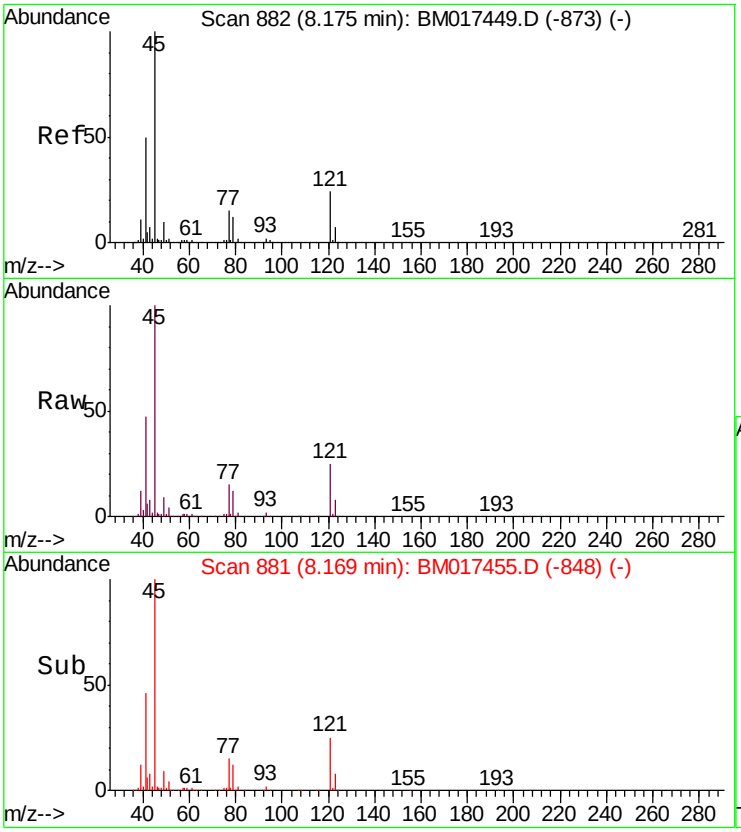


#11
2-Methylphenol
Concen: 20.988 ng/ul
RT: 8.09 min Scan# 867
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:108 Resp: 360783

Ion	Ratio	Lower	Upper
108	100		
107	91.2	75.2	112.8



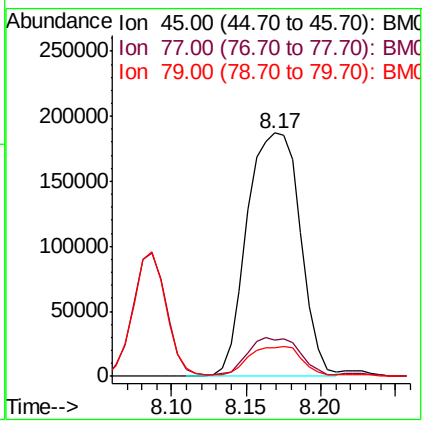


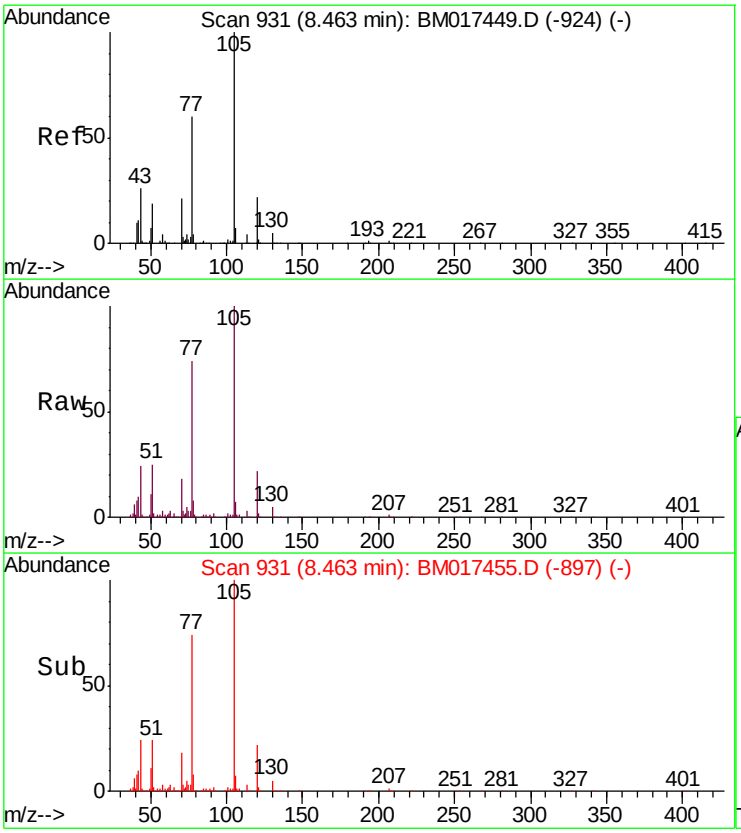
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.060 ng/ul
RT: 8.17 min Scan# 881
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion: 45 Resp: 462242

Ion	Ratio	Lower	Upper
45	100		
77	15.0	11.7	17.5
79	12.0	8.6	12.8

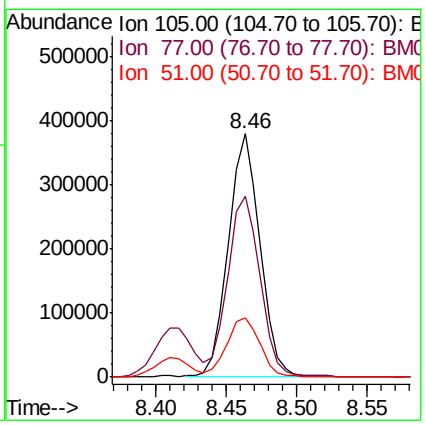


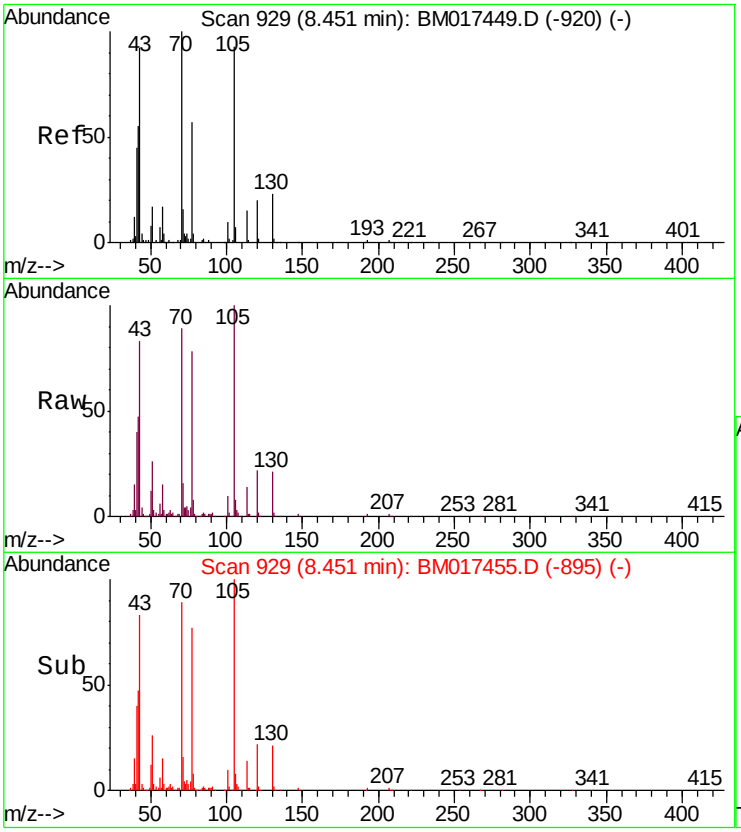


#14
Acetophenone
Concen: 21.046 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:105 Resp: 589399

Ion	Ratio	Lower	Upper
105	100		
77	74.5	61.8	92.6
51	24.5	21.8	32.6



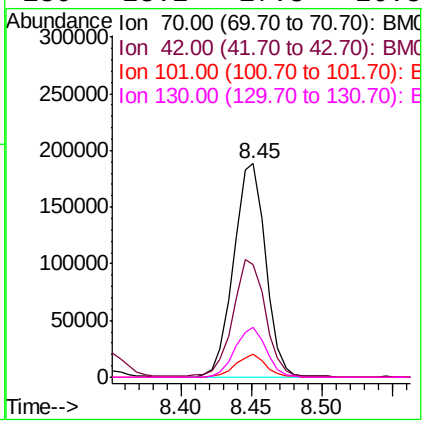


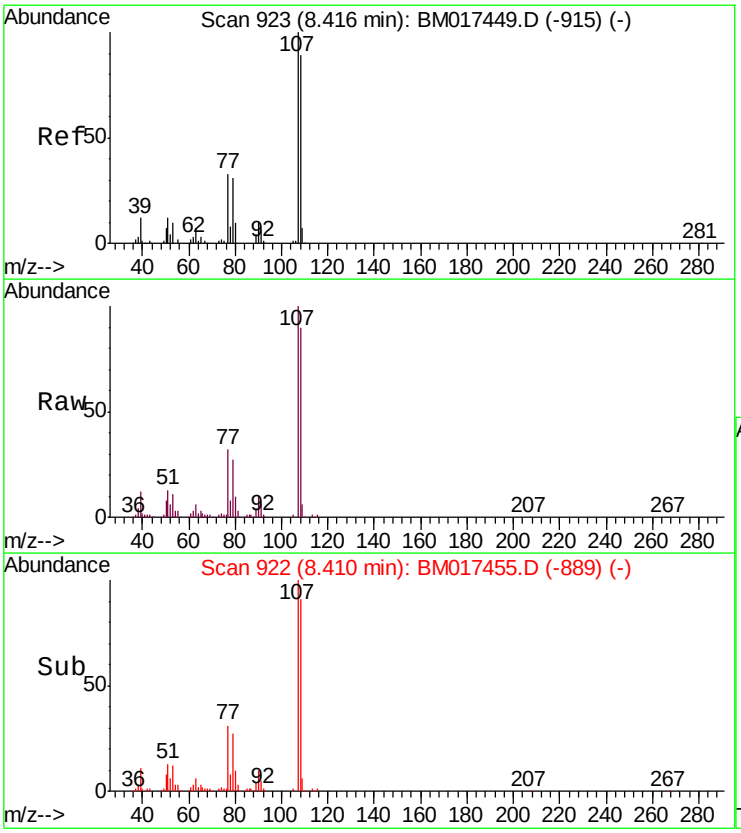
#15
N-Nitroso-di-n-propylamine
Concen: 21.718 ng/ul
RT: 8.45 min Scan# 929
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion: 70 Resp: 298753

Ion	Ratio	Lower	Upper
70	100		
42	52.8	43.7	65.5
101	10.8	8.0	12.0
130	23.2	17.8	26.8

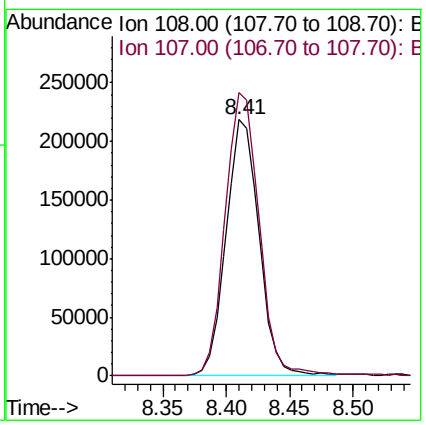


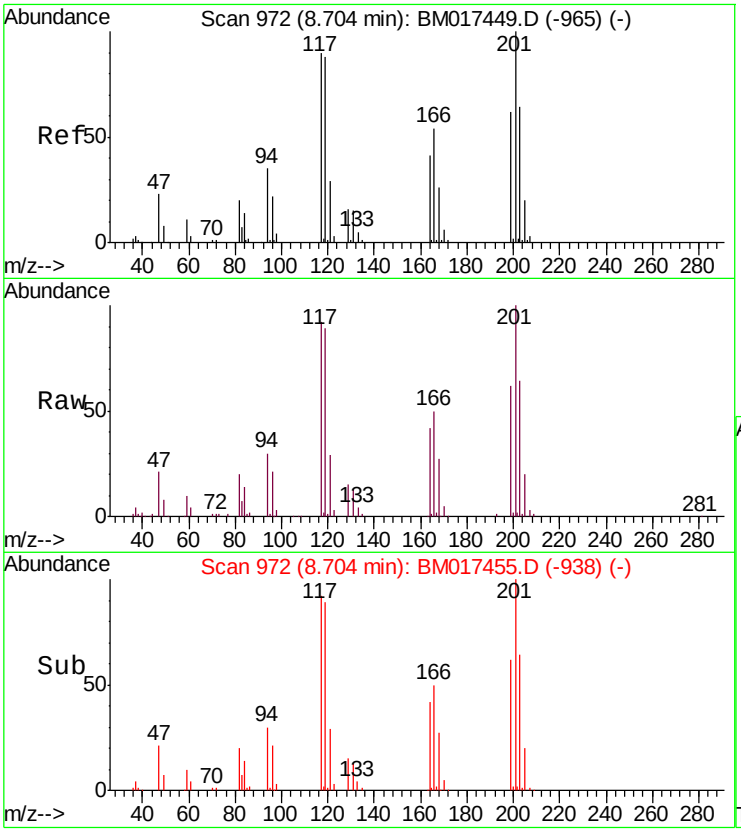


#16
4-Methylphenol
Concen: 21.325 ng/ul
RT: 8.41 min Scan# 922
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:108 Resp: 394821

Ion	Ratio	Lower	Upper
108	100		
107	110.6	88.6	132.8



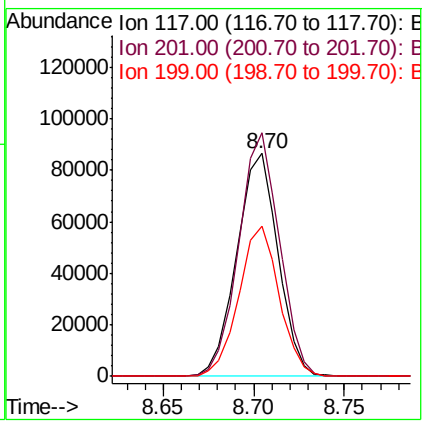


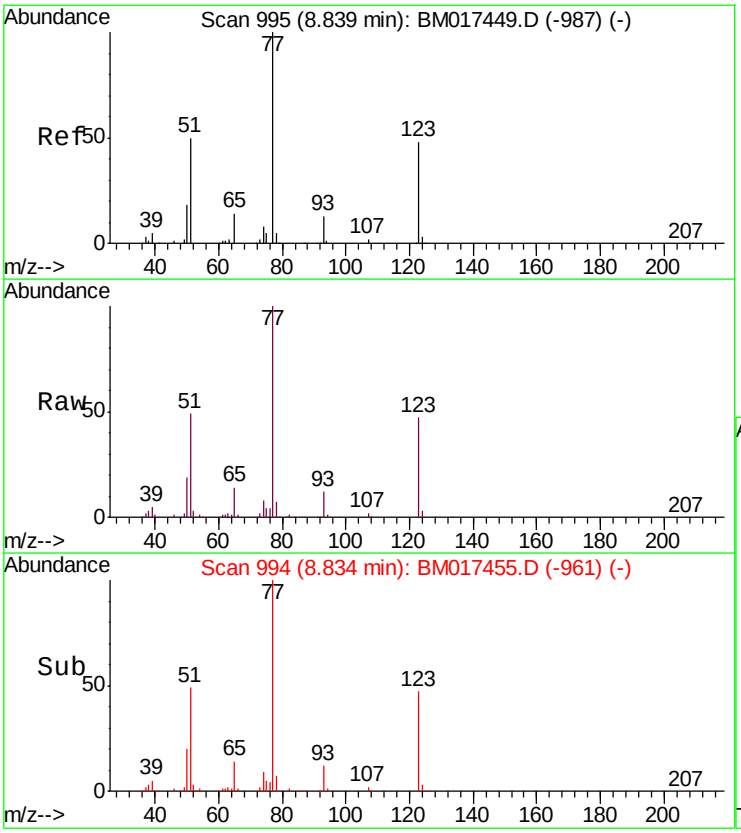
#17
Hexachloroethane
Concen: 19.615 ng/ul
RT: 8.70 min Scan# 972
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:117 Resp: 137323

Ion	Ratio	Lower	Upper
117	100		
201	109.1	87.0	130.6
199	67.3	53.0	79.4

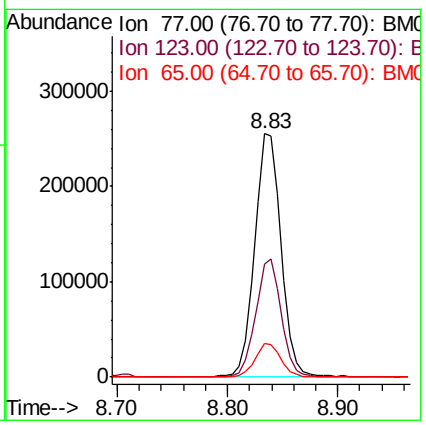


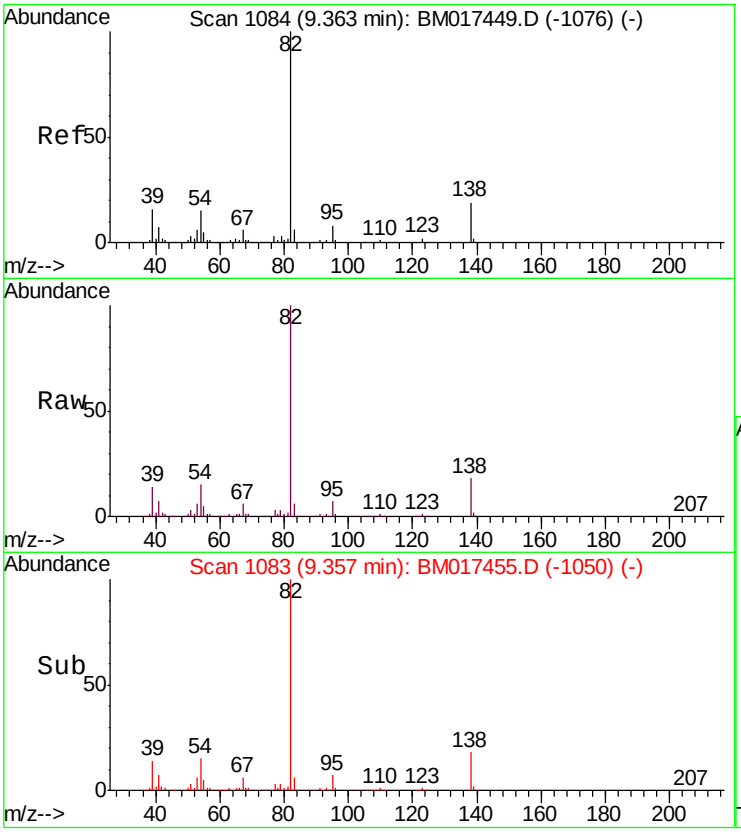


#20
Nitrobenzene
Concen: 19.157 ng/ul
RT: 8.83 min Scan# 994
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion: 77 Resp: 427316

Ion	Ratio	Lower	Upper
77	100		
123	46.6	37.0	55.6
65	13.8	10.7	16.1



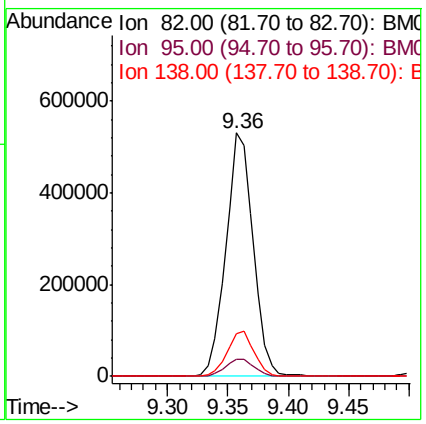


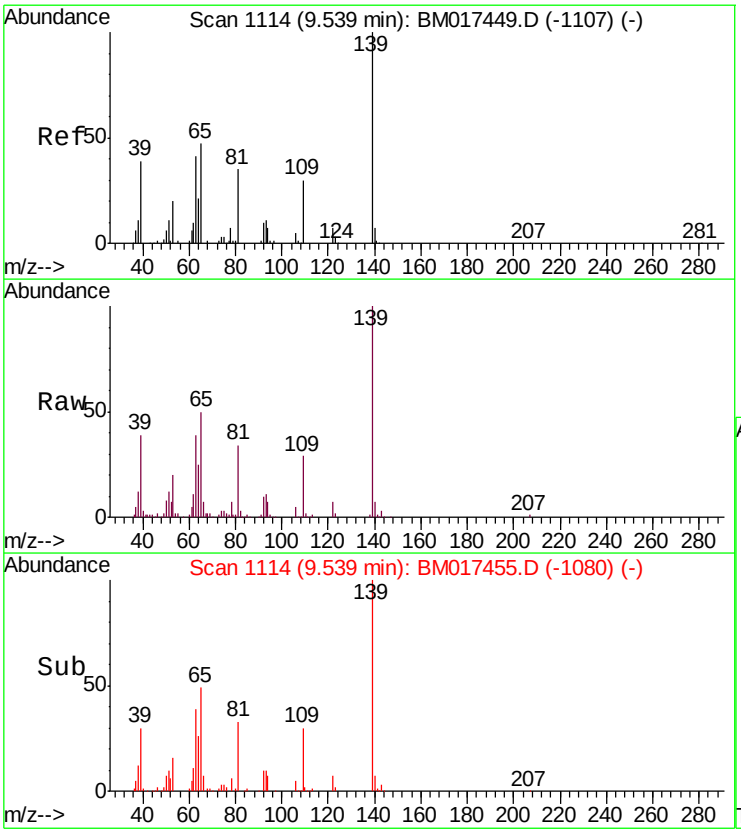
#21
Isophorone
Concen: 20.604 ng/ul
RT: 9.36 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion: 82 Resp: 834277

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.3	9.5
138	17.7	14.5	21.7

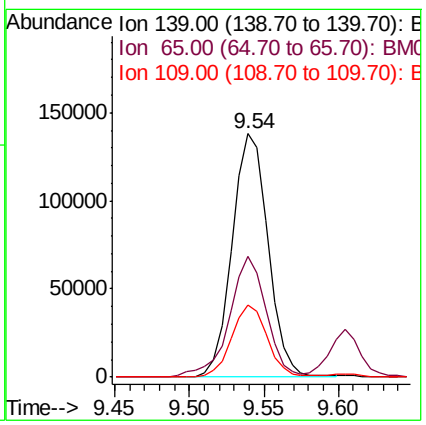


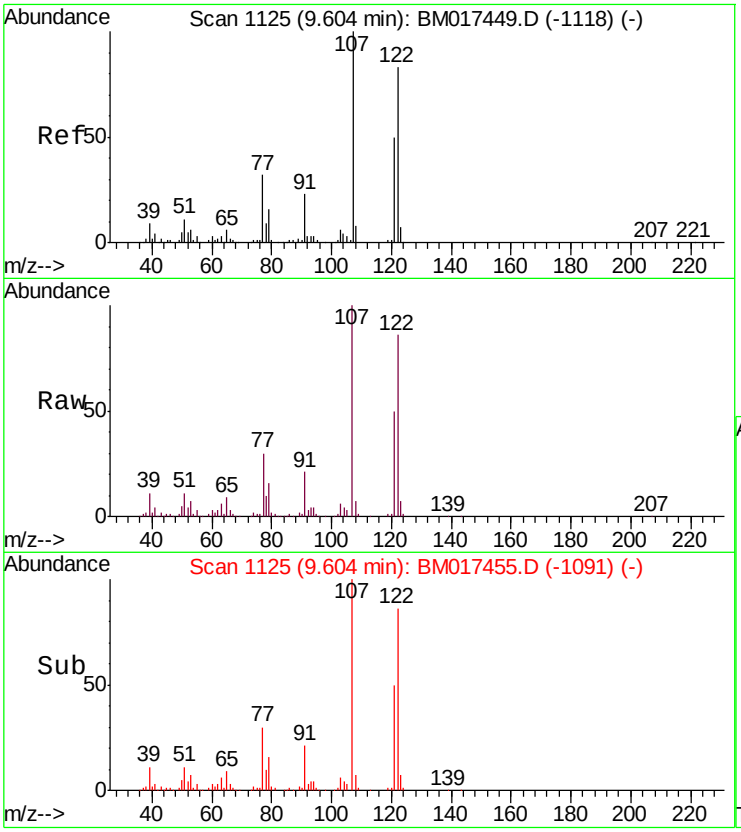


#23
2-Nitrophenol
Concen: 20.740 ng/ul
RT: 9.54 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:139 Resp: 231267

Ion	Ratio	Lower	Upper
139	100		
65	49.5	38.6	57.8
109	29.5	25.0	37.6



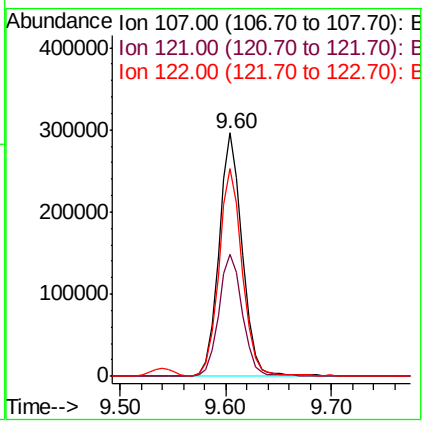


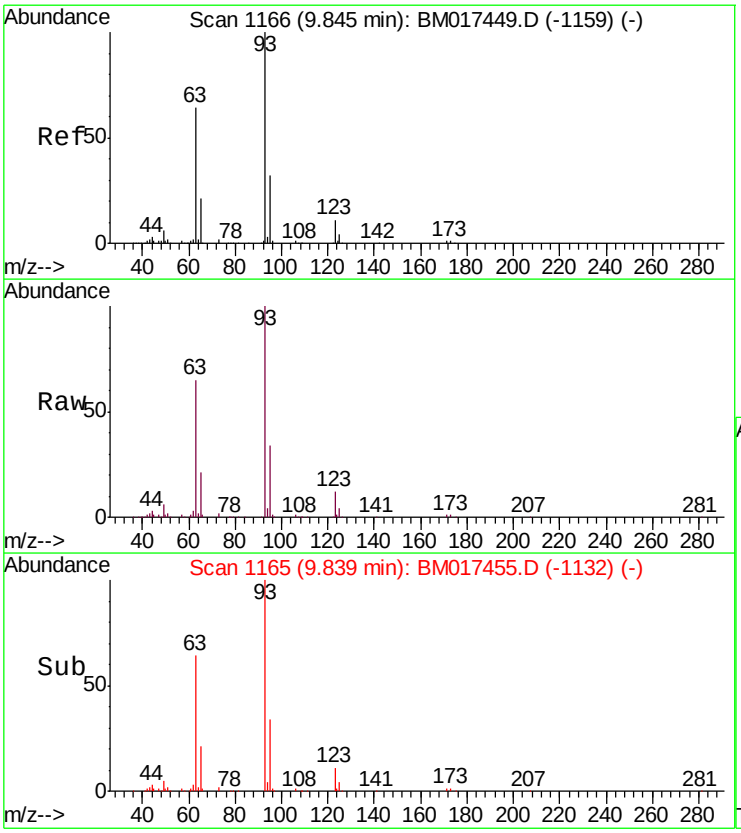
#24
2,4-Dimethylphenol
Concen: 20.455 ng/ul
RT: 9.60 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:107 Resp: 453462

Ion	Ratio	Lower	Upper
107	100		
121	50.0	40.2	60.4
122	85.5	70.2	105.4

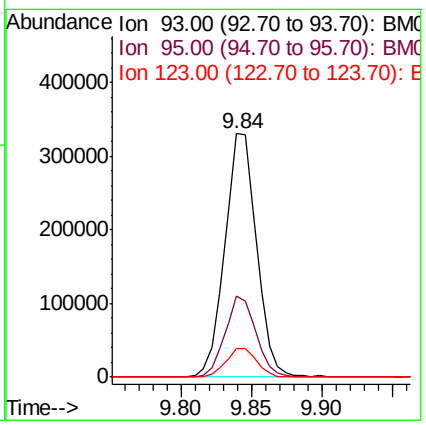


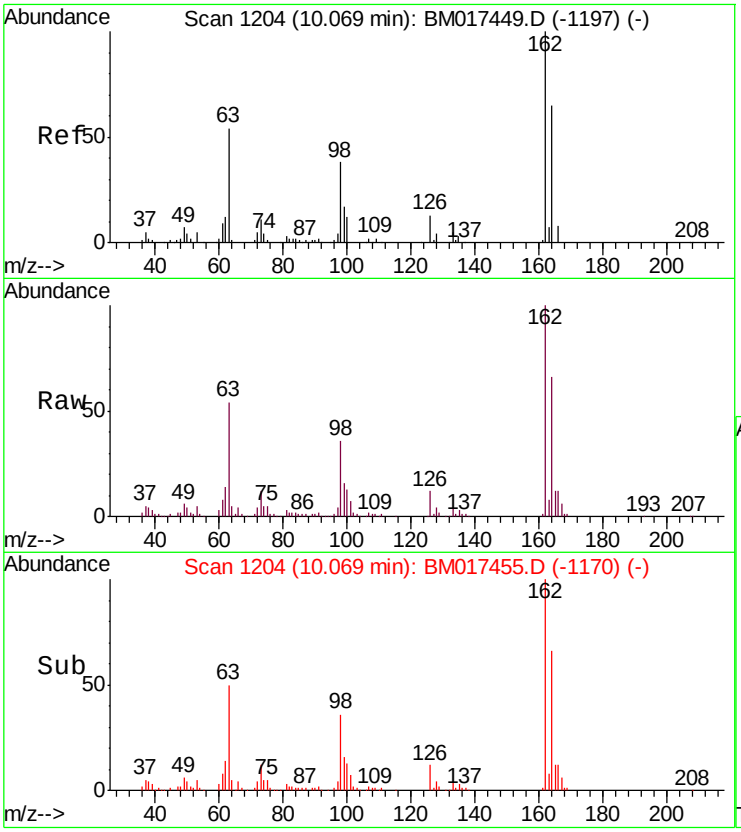


#25
Bis(2-Chloroethoxy)methane
Concen: 20.177 ng/ul
RT: 9.84 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion: 93 Resp: 518394

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.1	39.1
123	11.6	9.1	13.7



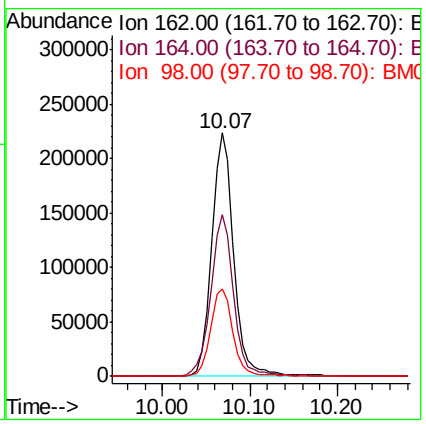


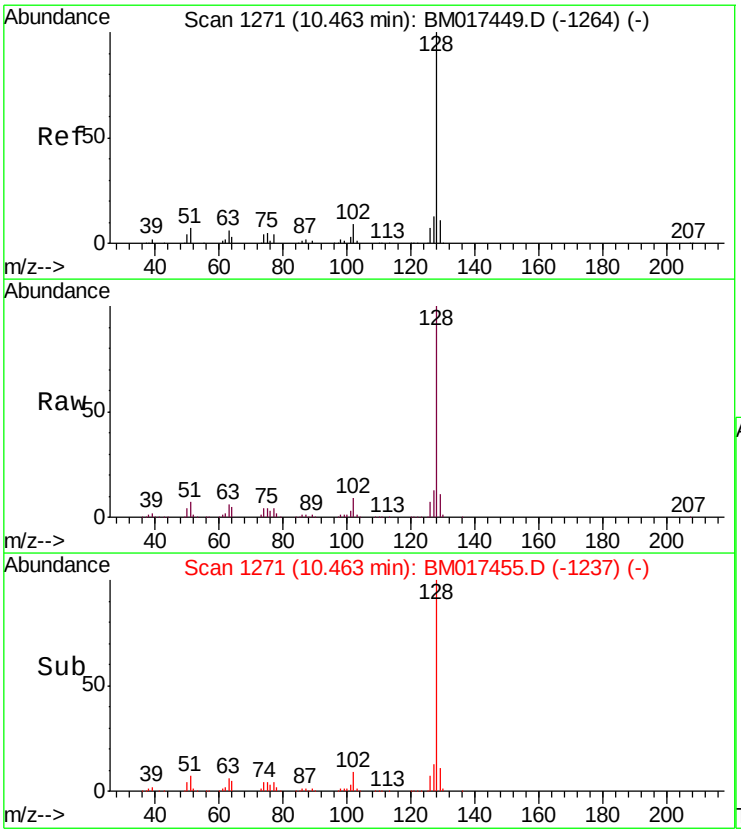
#27
2,4-Dichlorophenol
Concen: 20.763 ng/ul
RT: 10.07 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:162 Resp: 391062

Ion	Ratio	Lower	Upper
162	100		
164	66.2	51.4	77.0
98	36.0	29.4	44.0

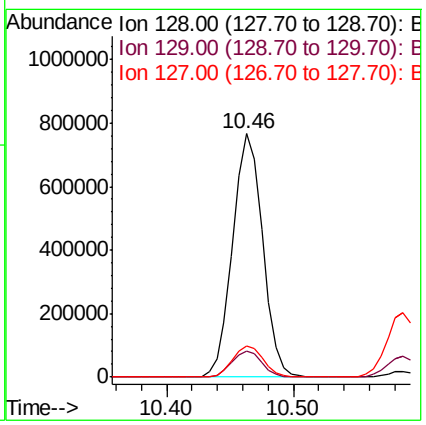


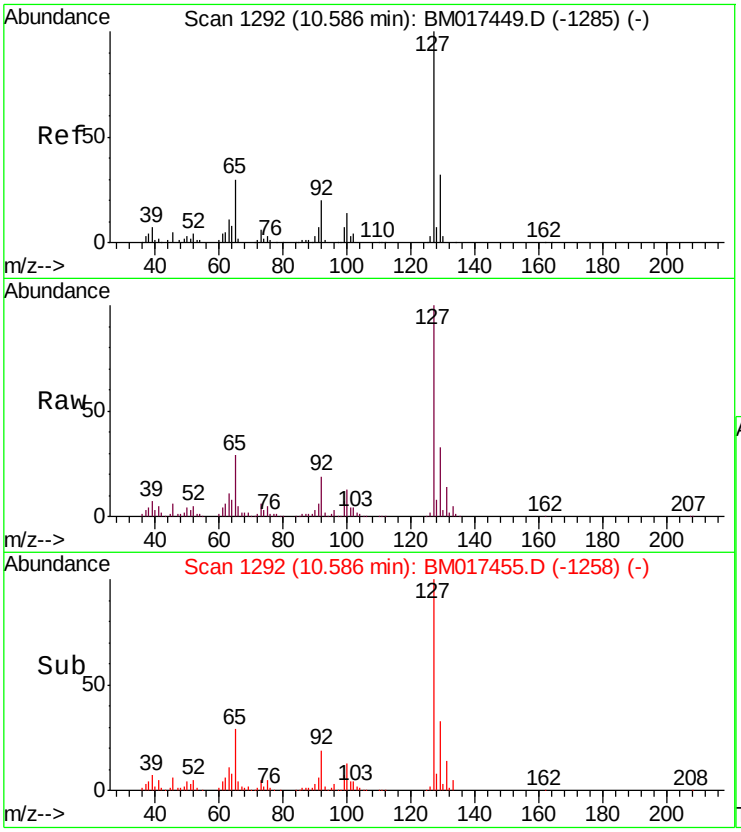


#28
Naphthalene
Concen: 19.874 ng/ul
RT: 10.46 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:128 Resp: 1255556

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.0	10.3	15.5



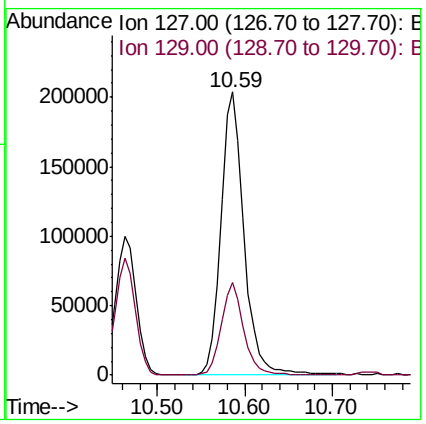


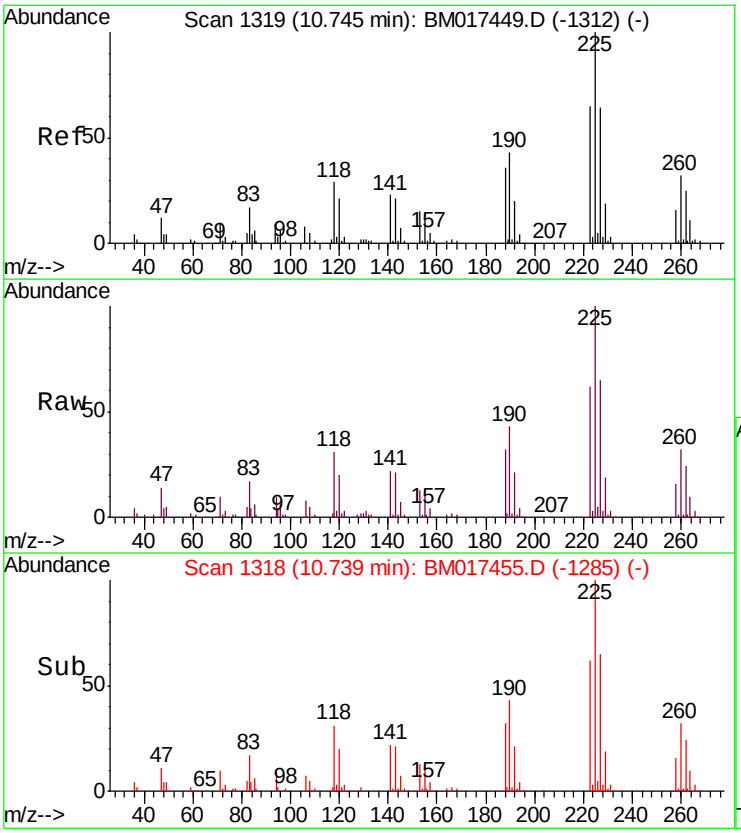
#30
4-Chloroaniline
Concen: 22.624 ng/ul
RT: 10.59 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:127 Resp: 371189

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.4

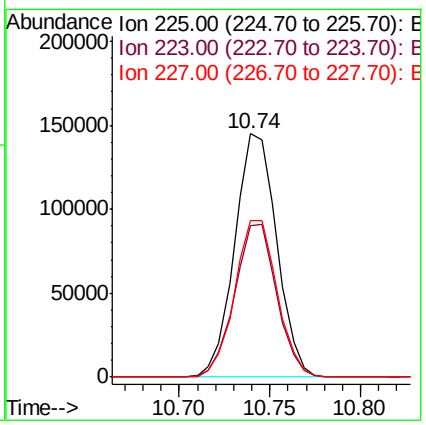


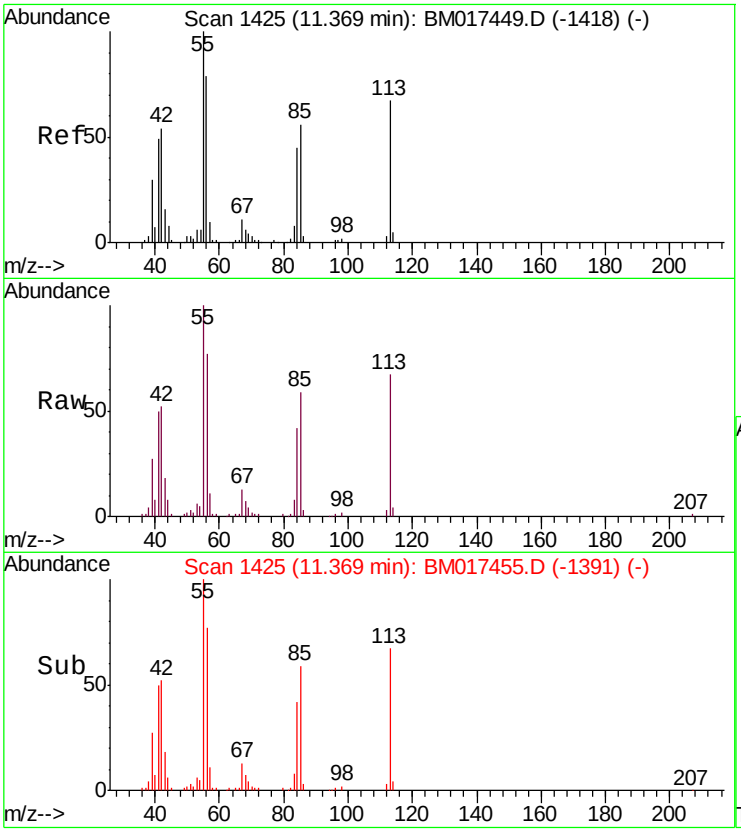


#31
Hexachlorobutadiene
Concen: 18.829 ng/ul
RT: 10.74 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:225 Resp: 234556

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.6	76.0
227	64.6	52.6	79.0



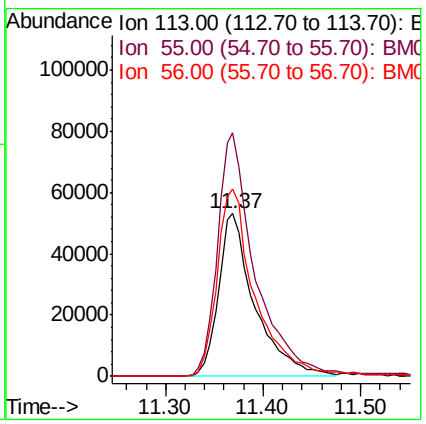


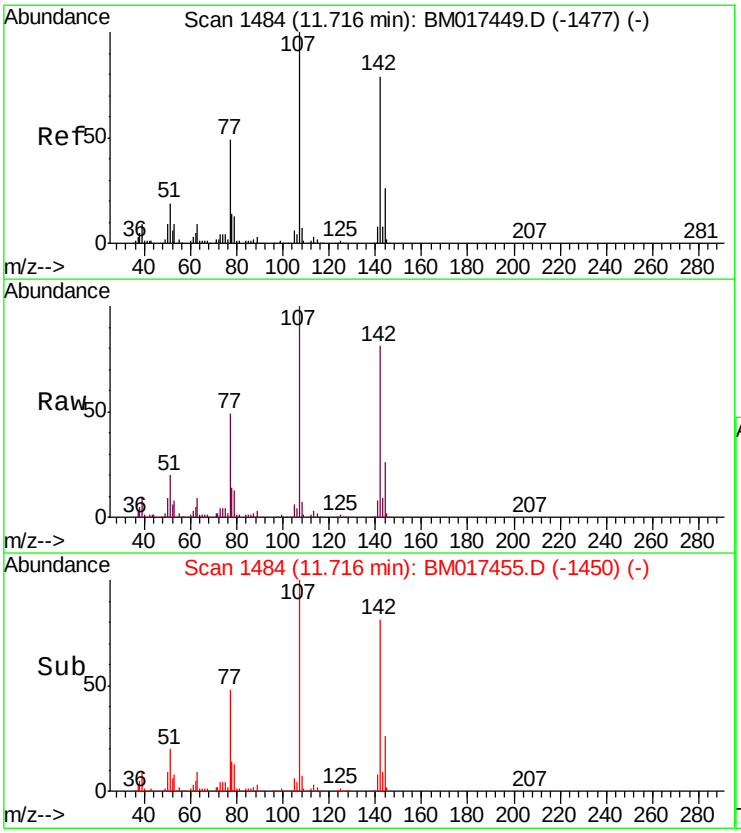
#32
Caprolactam
Concen: 21.431 ng/ul
RT: 11.37 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:113 Resp: 136926

Ion	Ratio	Lower	Upper
113	100		
55	149.8	125.5	188.3
56	115.3	100.4	150.6

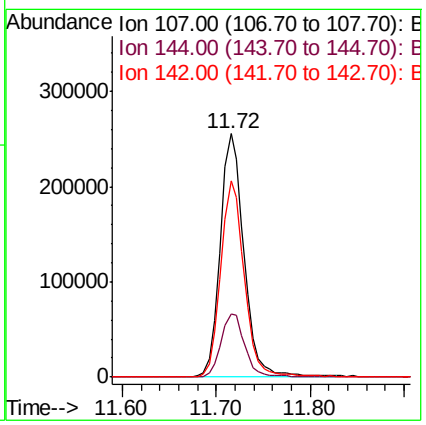


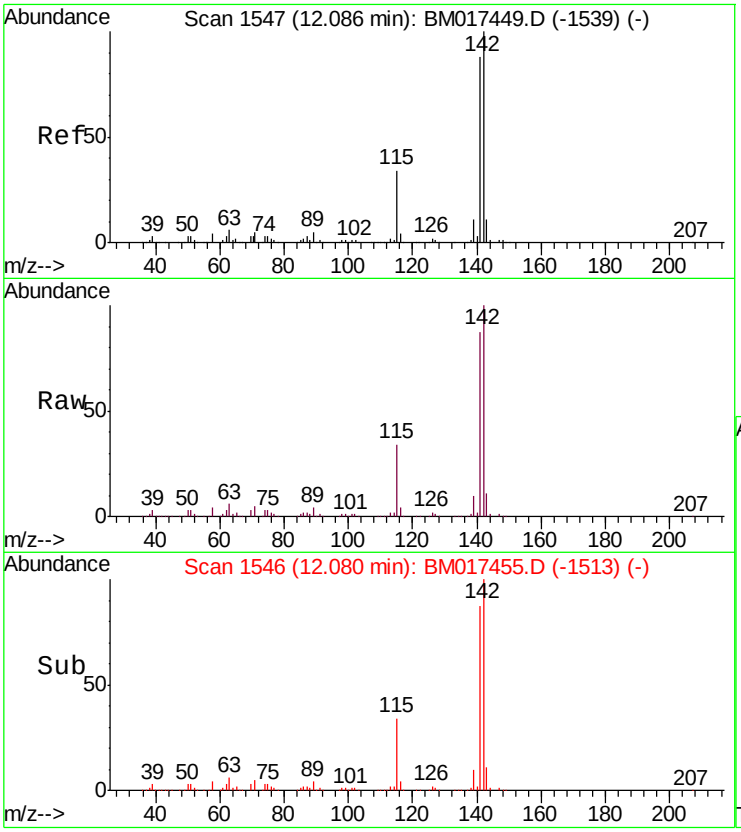


#33
4-Chloro-3-methylphenol
Concen: 21.743 ng/ul
RT: 11.72 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:107 Resp: 450340

Ion	Ratio	Lower	Upper
107	100		
144	26.0	21.8	32.6
142	80.9	65.0	97.4



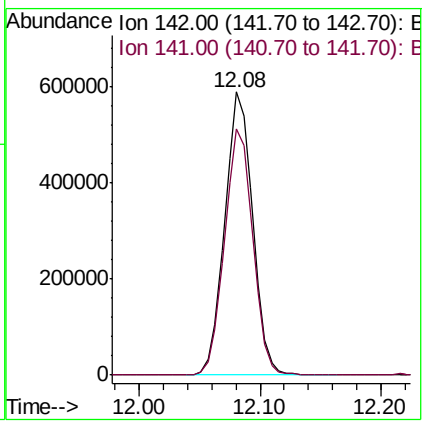


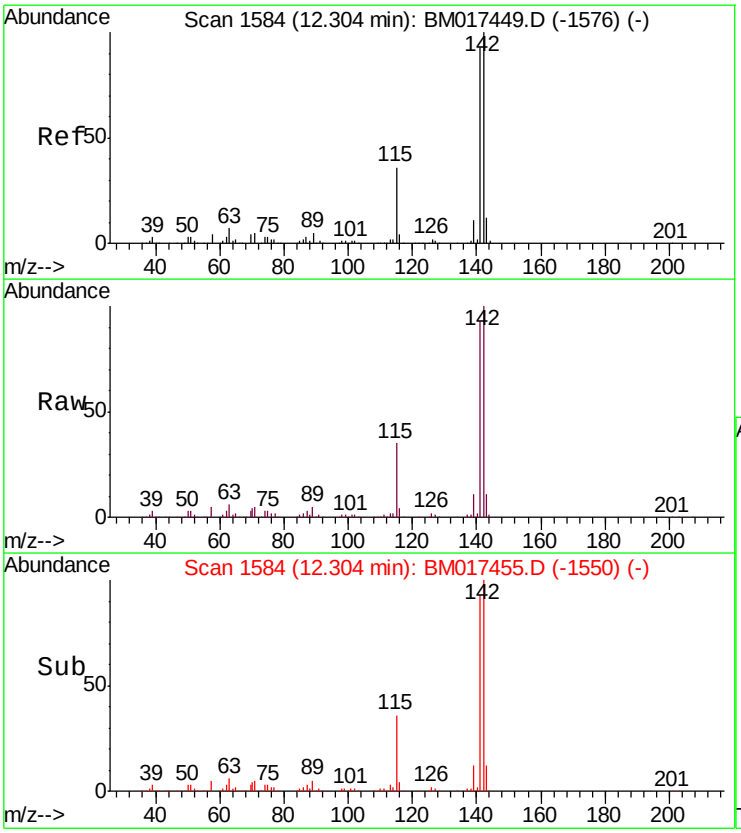
#34
2-Methylnaphthalene
Concen: 20.471 ng/ul
RT: 12.08 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:142 Resp: 950332

Ion	Ratio	Lower	Upper
142	100		
141	87.0	70.4	105.6

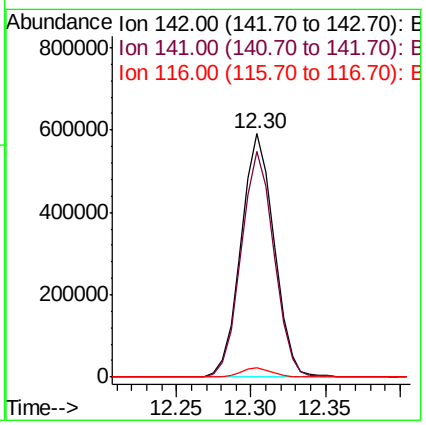


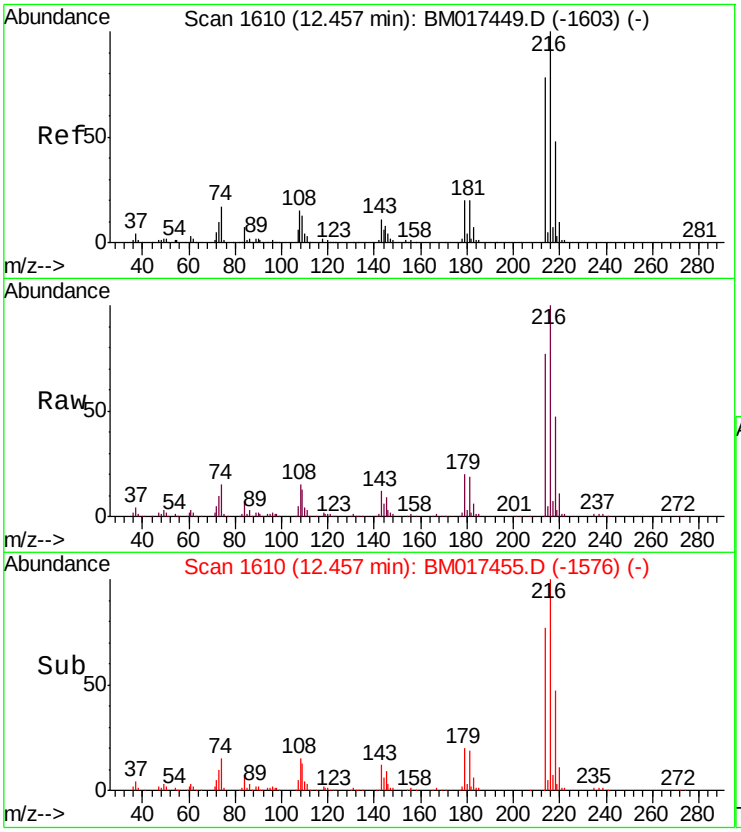


#35
1-Methylnaphthalene
Concen: 20.361 ng/ul
RT: 12.30 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:142 Resp: 906248

Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.9	110.9
116	3.7	3.0	4.6



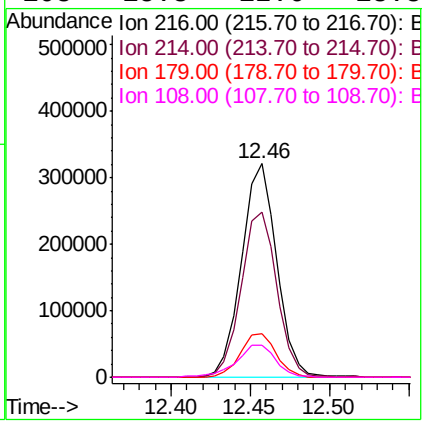


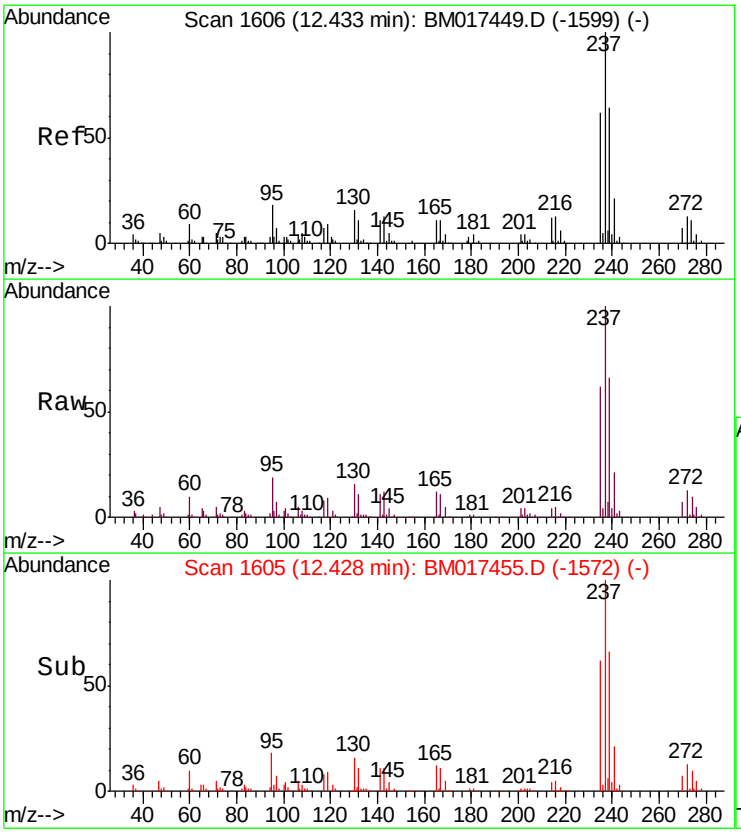
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.484 ng/ul
RT: 12.46 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:216 Resp: 496034

Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.7	92.5
179	20.4	16.0	24.0
108	15.3	12.6	18.8

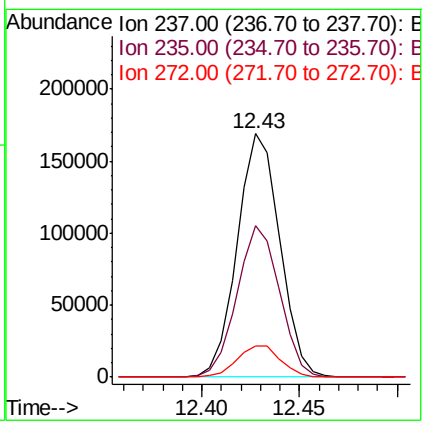


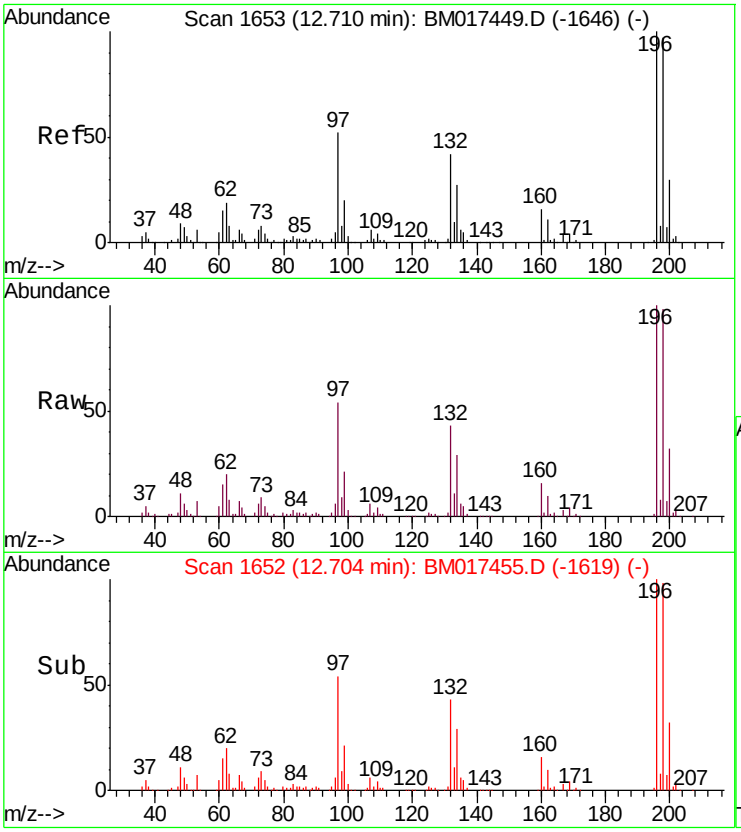


#38
Hexachlorocyclopentadiene
Concen: 15.754 ng/ul
RT: 12.43 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:237 Resp: 255758

Ion	Ratio	Lower	Upper
237	100		
235	62.3	50.2	75.4
272	13.0	10.5	15.7



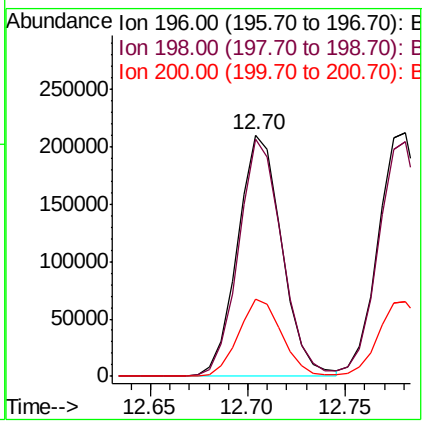


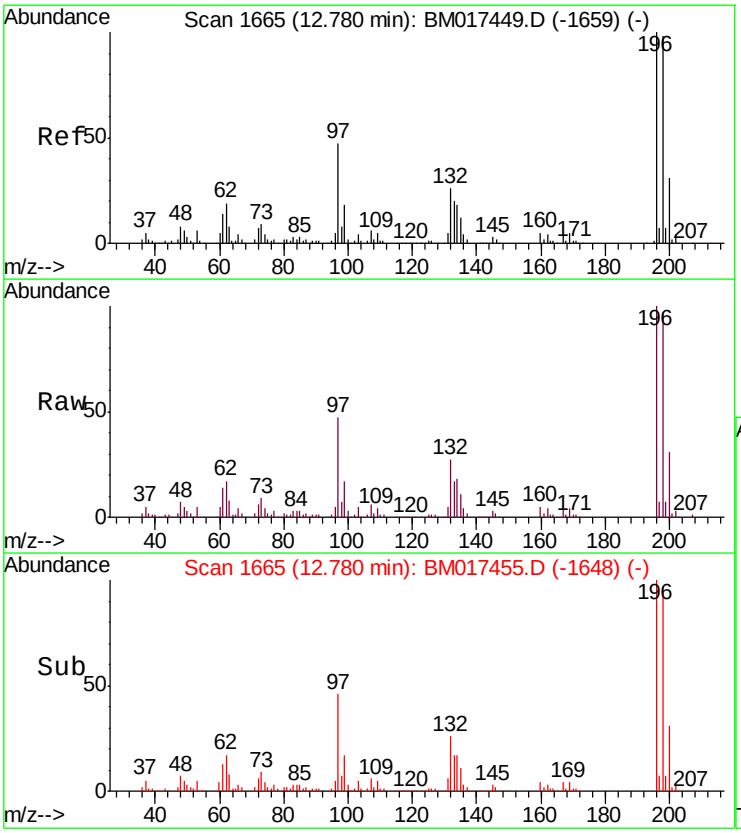
#39
2,4,6-Trichlorophenol
Concen: 20.507 ng/ul
RT: 12.70 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:196 Resp: 331229

Ion	Ratio	Lower	Upper
196	100		
198	98.2	77.0	115.4
200	31.9	25.2	37.8

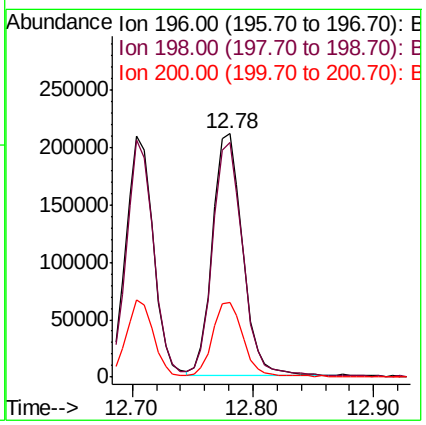


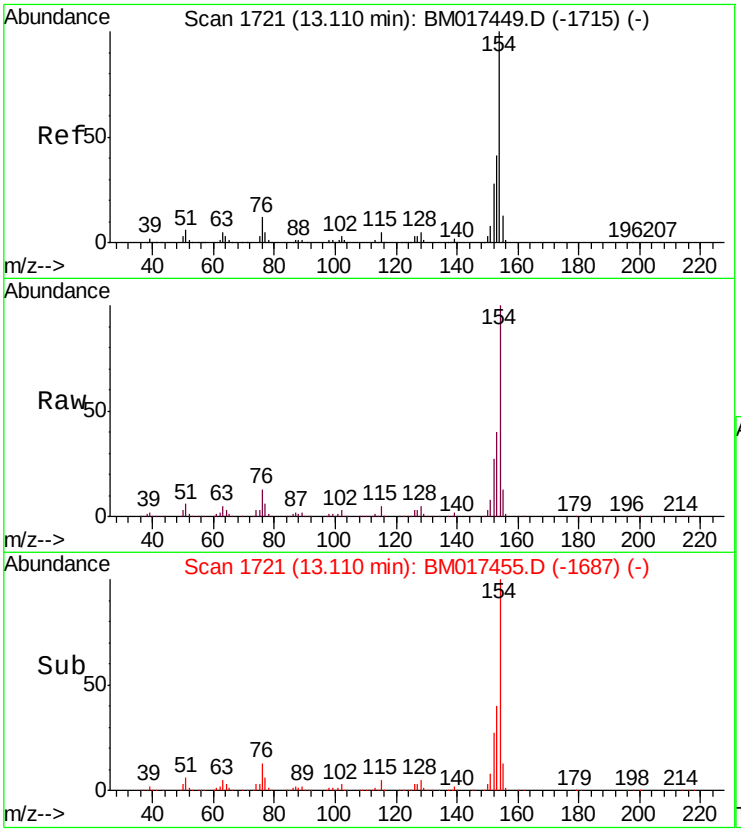


#40
2,4,5-Trichlorophenol
Concen: 20.783 ng/ul
RT: 12.78 min Scan# 1665
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:196 Resp: 361272

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.2	114.4
200	30.9	25.4	38.2



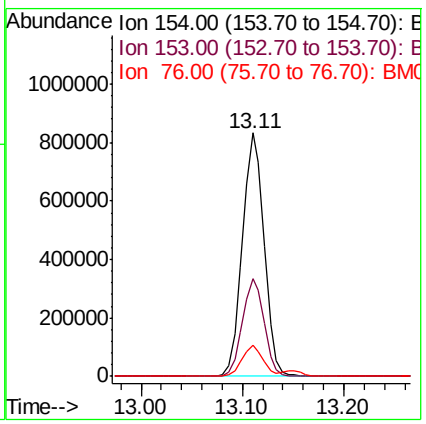


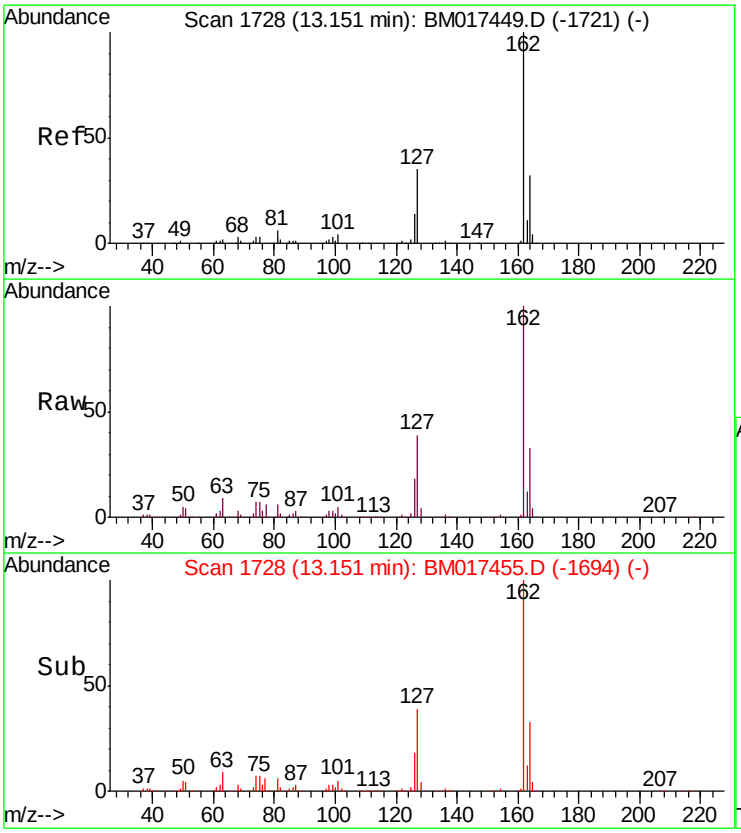
#41
1,1'-Biphenyl
Concen: 19.726 ng/ul
RT: 13.11 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:154 Resp: 1236103

Ion	Ratio	Lower	Upper
154	100		
153	39.9	31.5	47.3
76	12.5	9.8	14.6

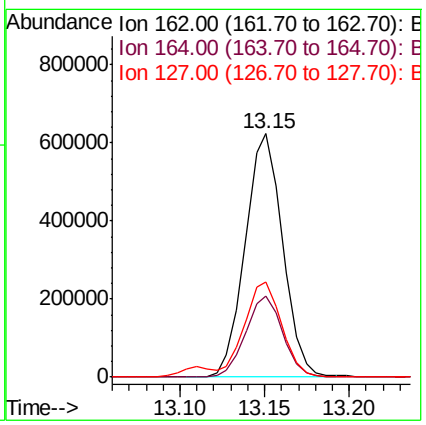


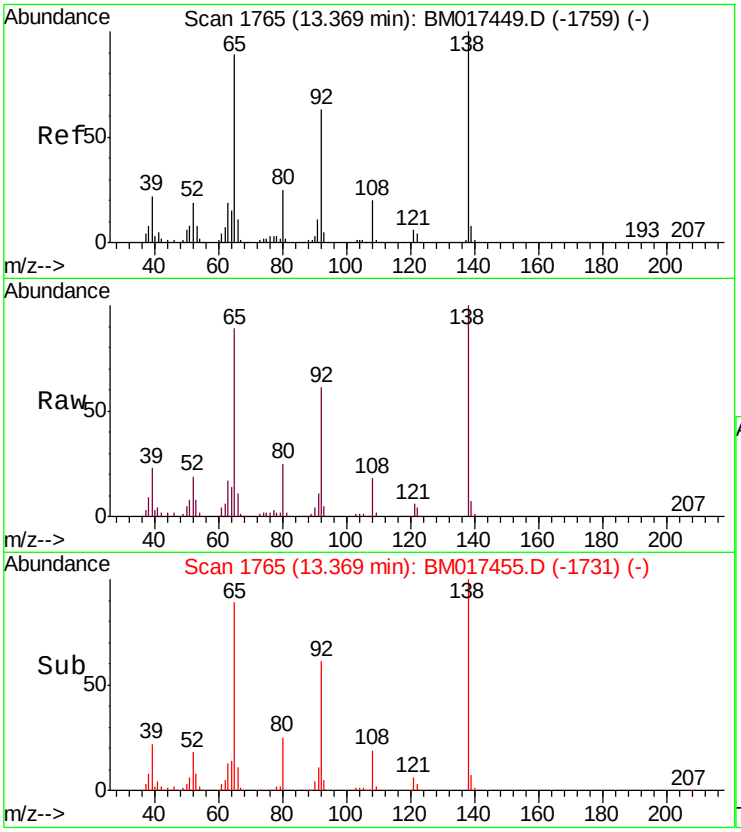


#42
2-Chloronaphthalene
Concen: 19.633 ng/ul
RT: 13.15 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:162 Resp: 961289

Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.2	39.4
127	39.0	32.2	48.2



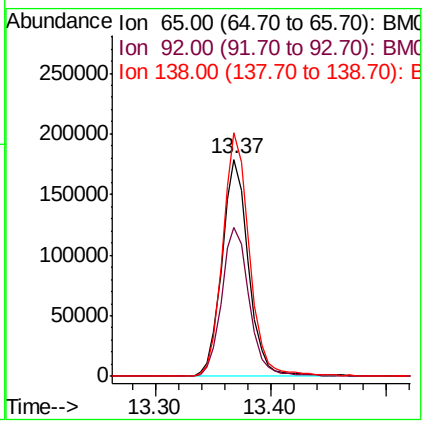


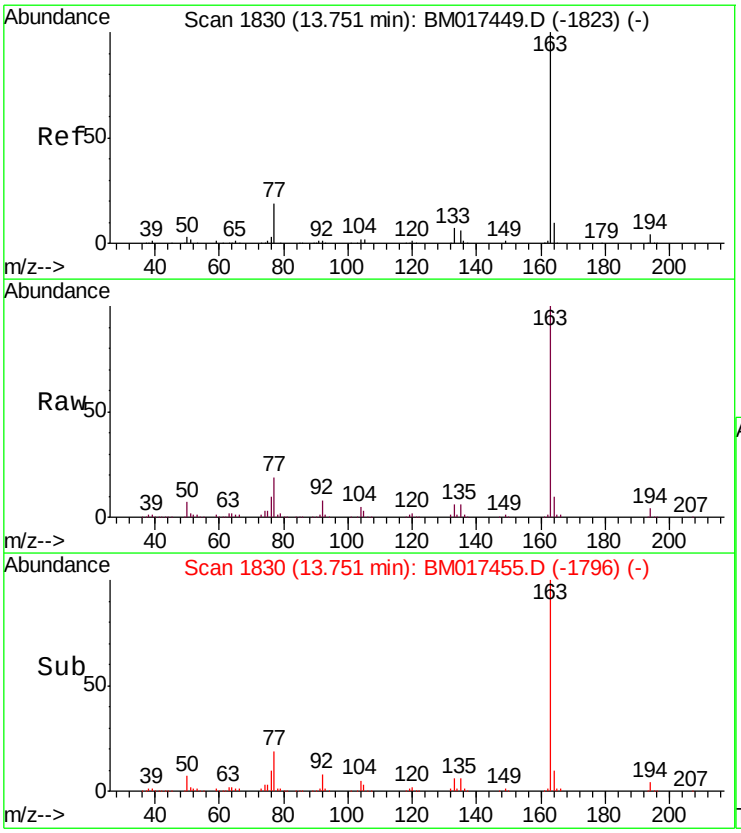
#43
2-Nitroaniline
Concen: 20.680 ng/ul
RT: 13.37 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion: 65 Resp: 285471

Ion	Ratio	Lower	Upper
65	100		
92	68.4	59.0	88.6
138	112.0	88.5	132.7

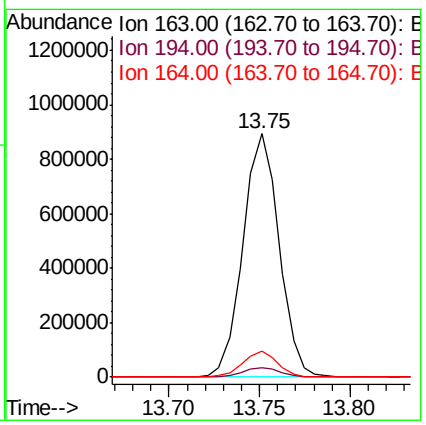


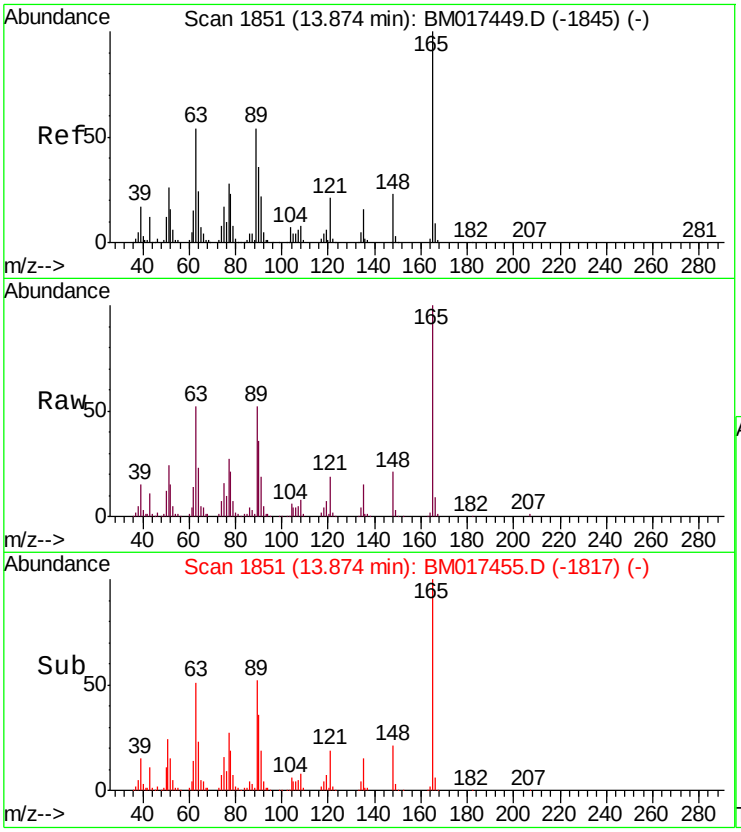


#45
Dimethylphthalate
Concen: 19.652 ng/ul
RT: 13.75 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:163 Resp: 1236818

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.4	8.1	12.1



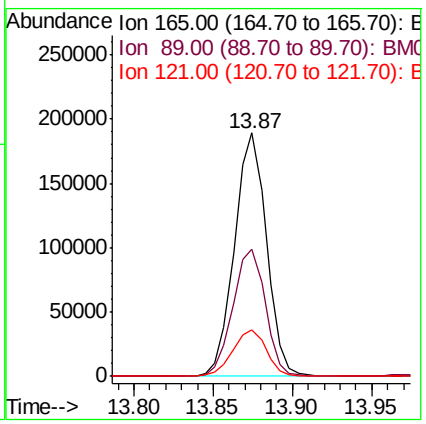


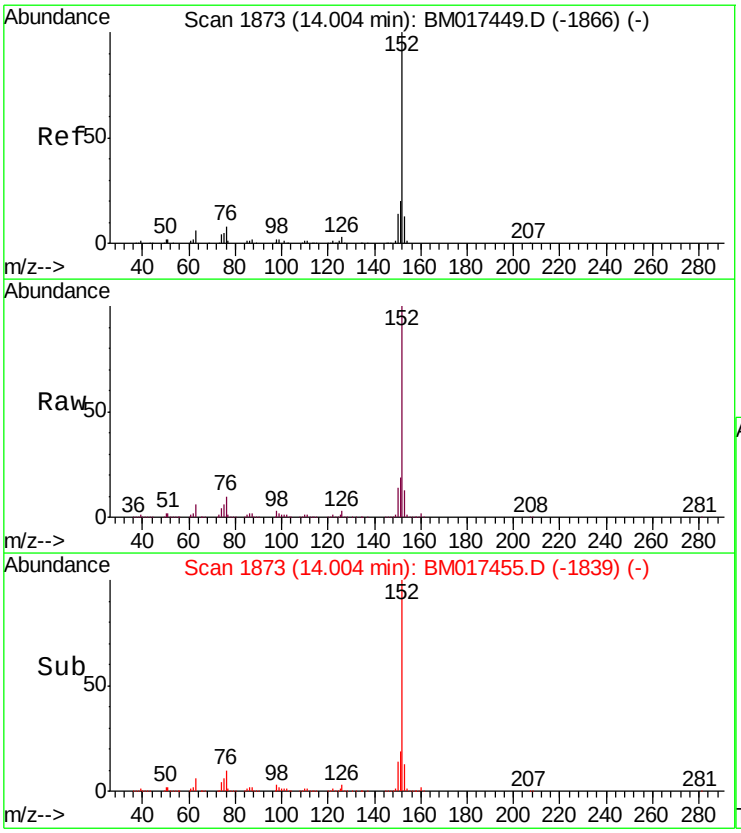
#46
2,6-Dinitrotoluene
Concen: 21.037 ng/ul
RT: 13.87 min Scan# 1851
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:165 Resp: 265723

Ion	Ratio	Lower	Upper
165	100		
89	52.2	44.0	66.0
121	19.1	17.8	26.8

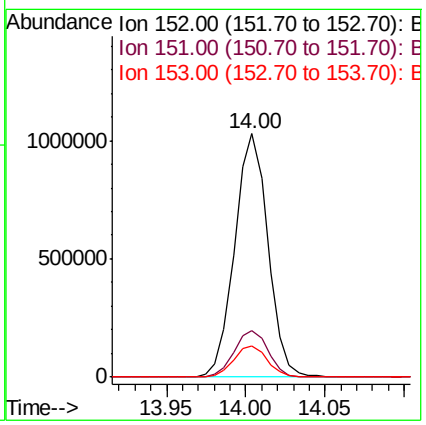


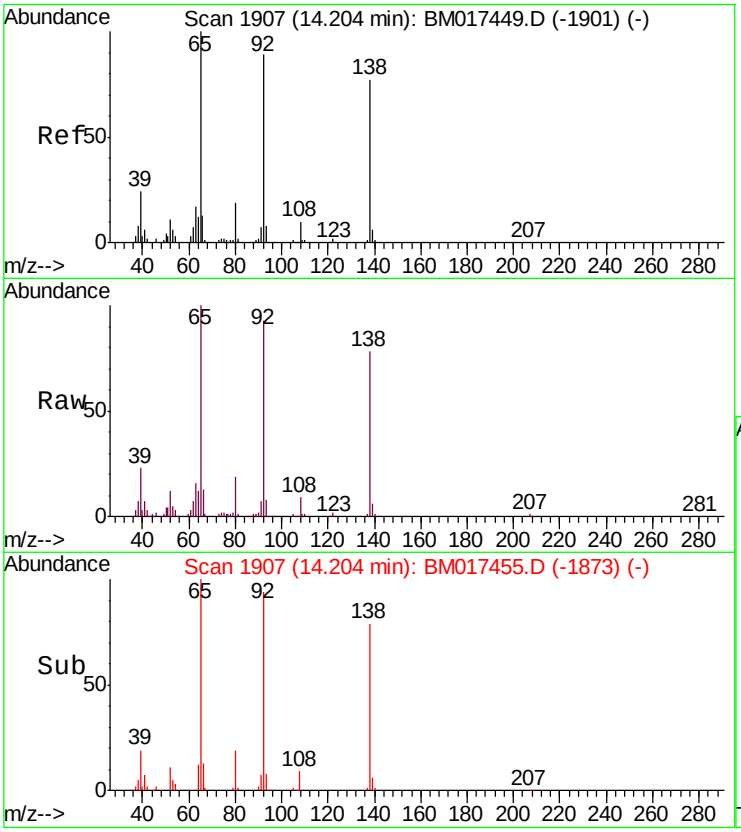


#48
Acenaphthylene
Concen: 20.240 ng/ul
RT: 14.00 min Scan# 1873
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:152 Resp: 1498242

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.3	22.9
153	12.8	10.2	15.4



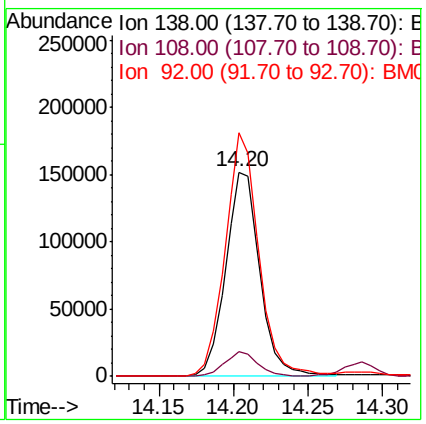


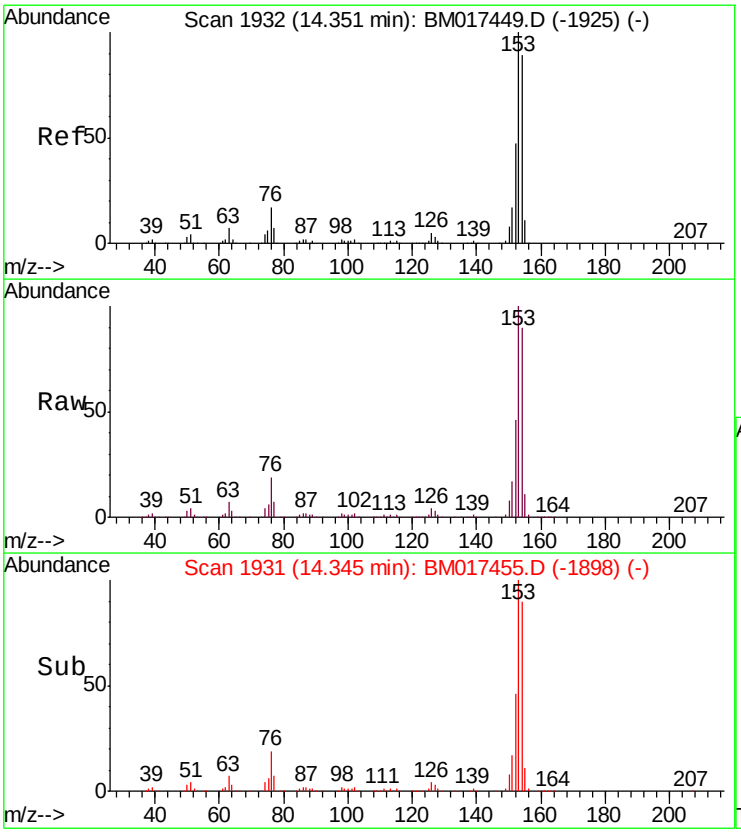
#49
3-Nitroaniline
Concen: 20.471 ng/ul
RT: 14.20 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:138 Resp: 243727

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.0	13.4
92	119.1	97.1	145.7

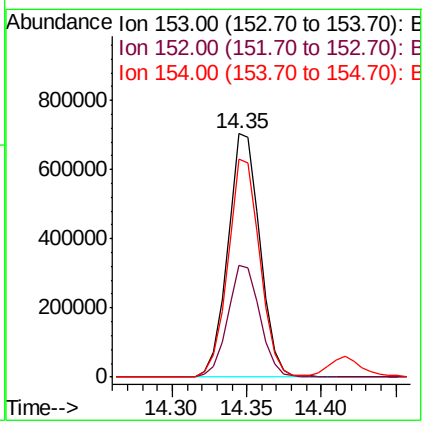


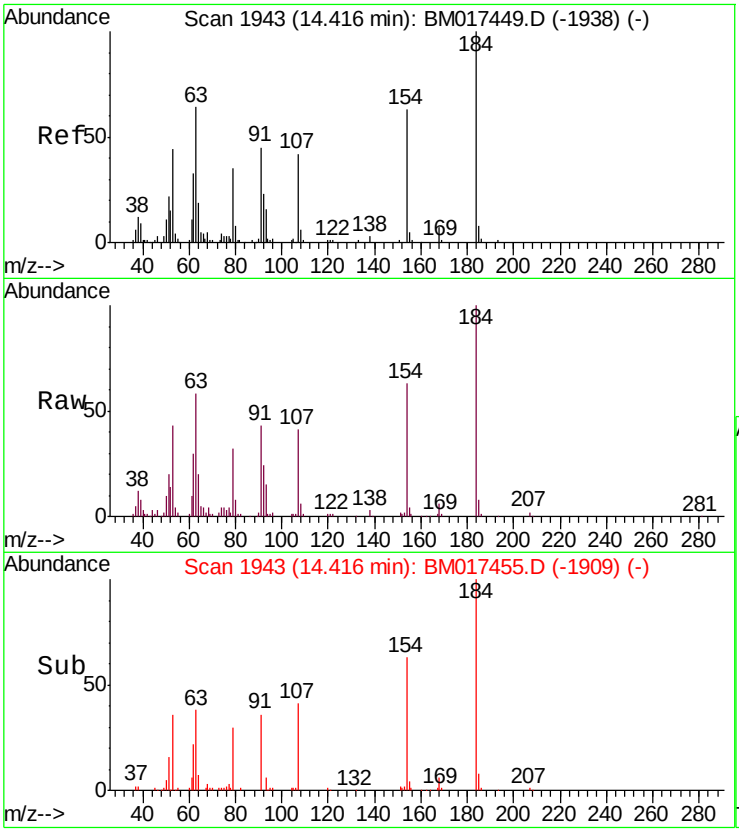


#50
Acenaphthene
Concen: 19.988 ng/ul
RT: 14.35 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:153 Resp: 1059412

Ion	Ratio	Lower	Upper
153	100		
152	45.8	36.9	55.3
154	89.6	72.2	108.4



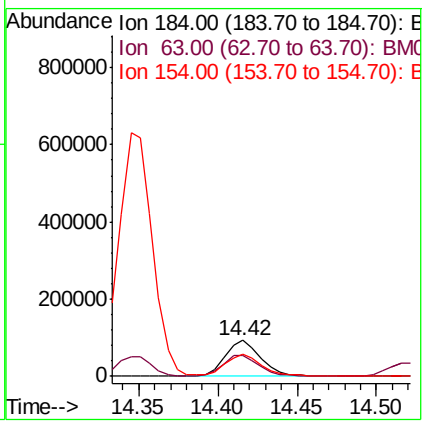


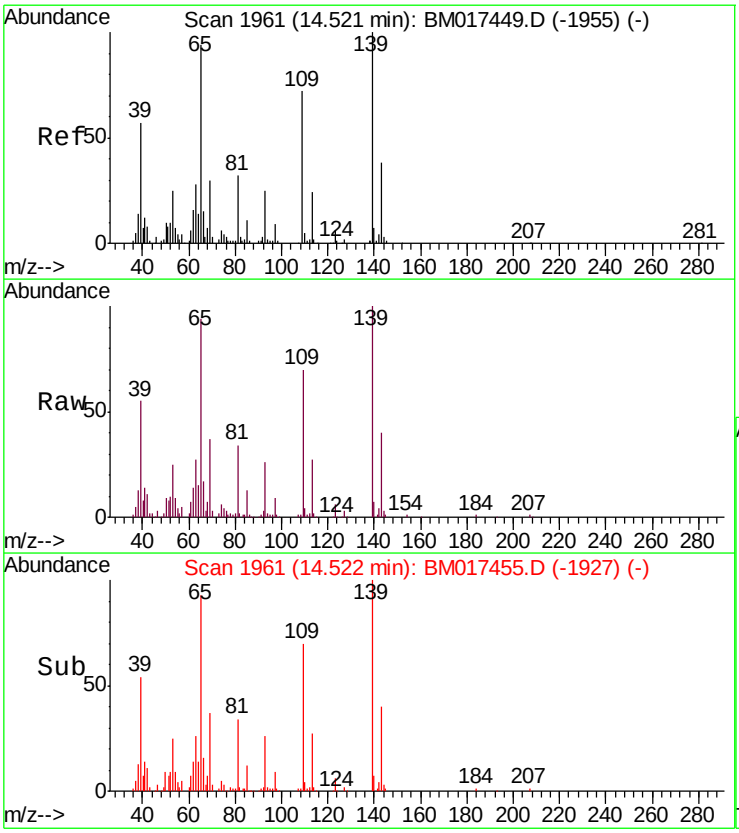
#51
2,4-Dinitrophenol
Concen: 17.317 ng/ul
RT: 14.42 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:184 Resp: 145324

Ion	Ratio	Lower	Upper
184	100		
63	58.4	46.9	70.3
154	62.7	46.1	69.1

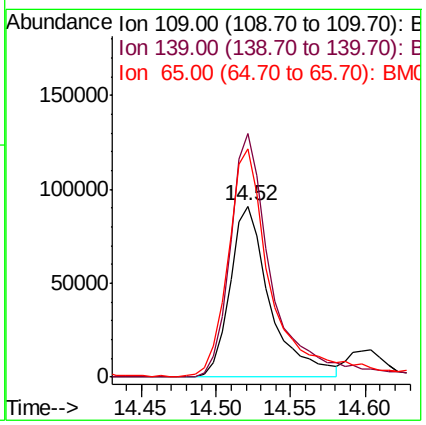


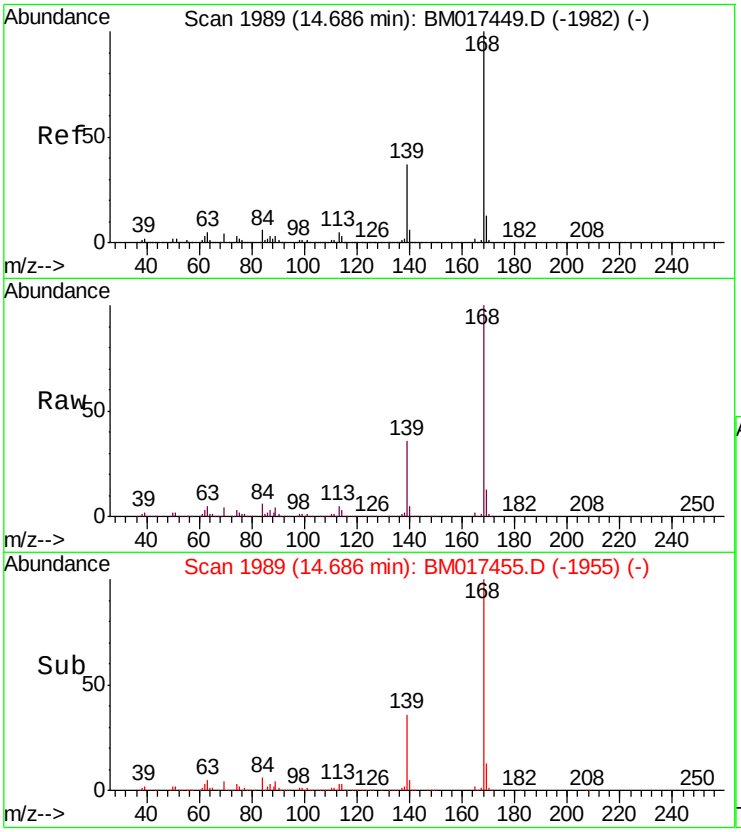


#53
4-Nitrophenol
Concen: 18.652 ng/ul
RT: 14.52 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:109 Resp: 171621

Ion	Ratio	Lower	Upper
109	100		
139	142.4	103.4	155.0
65	133.4	101.0	151.6



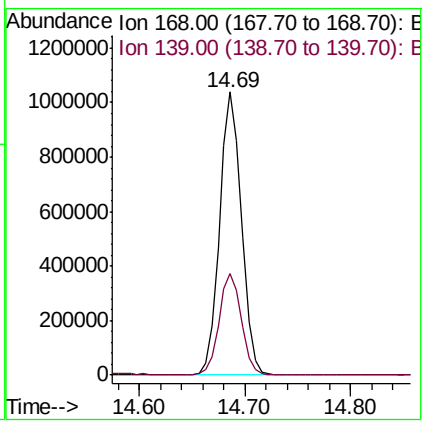


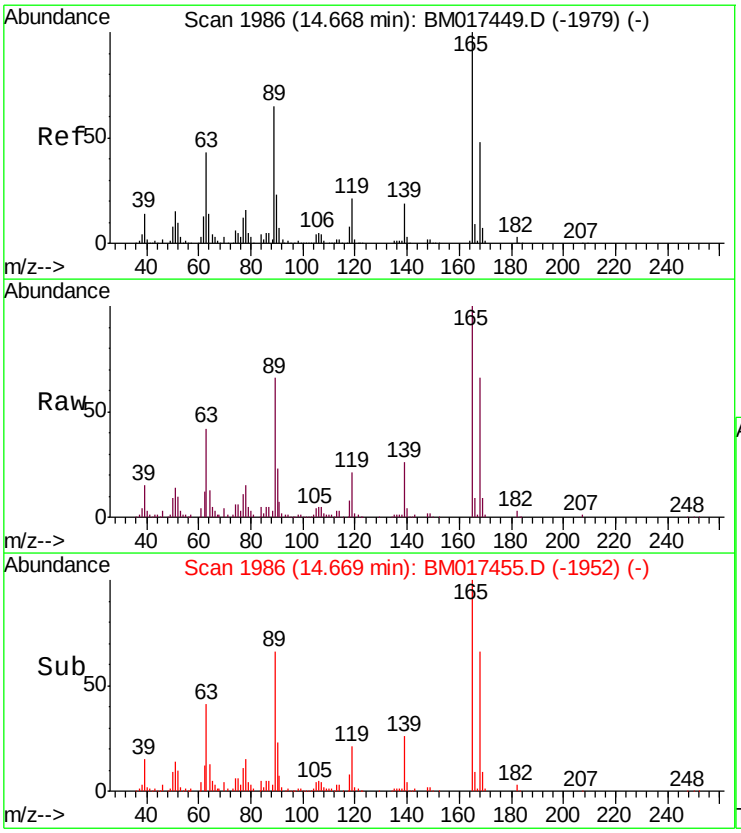
#54
Dibenzofuran
Concen: 19.900 ng/ul
RT: 14.69 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:168 Resp: 1494131

Ion	Ratio	Lower	Upper
168	100		
139	35.8	30.1	45.1

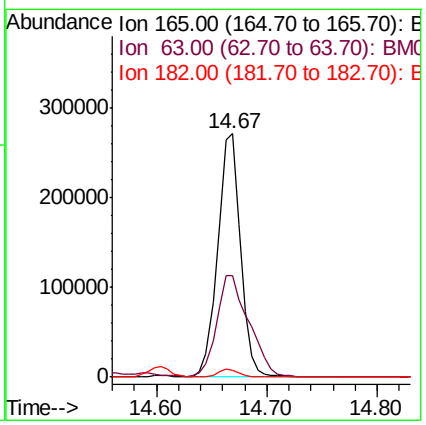


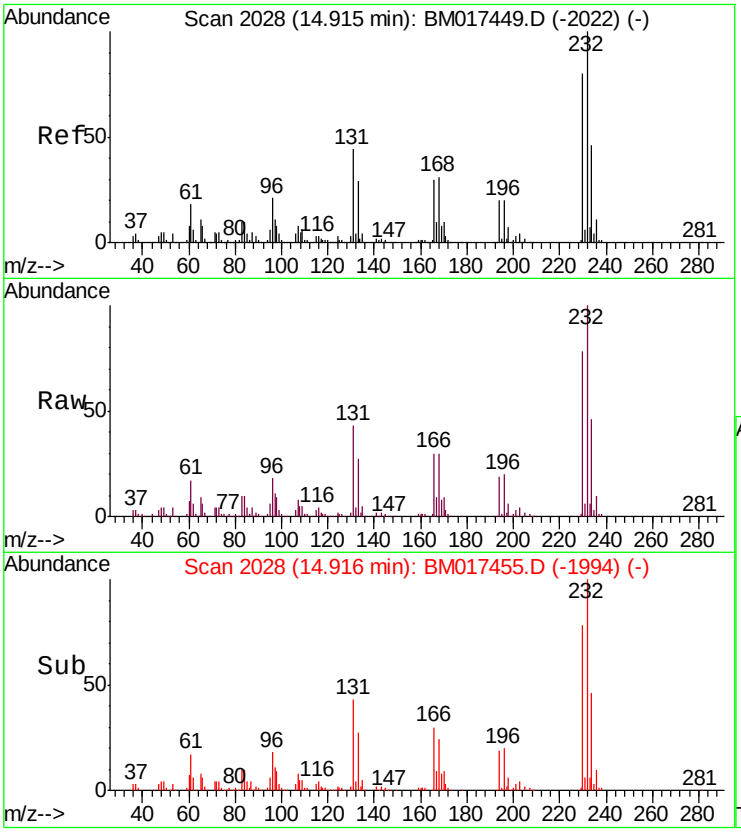


#55
2,4-Dinitrotoluene
Concen: 20.843 ng/ul
RT: 14.67 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:165 Resp: 392756

Ion	Ratio	Lower	Upper
165	100		
63	41.5	33.9	50.9
182	2.9	2.2	3.4



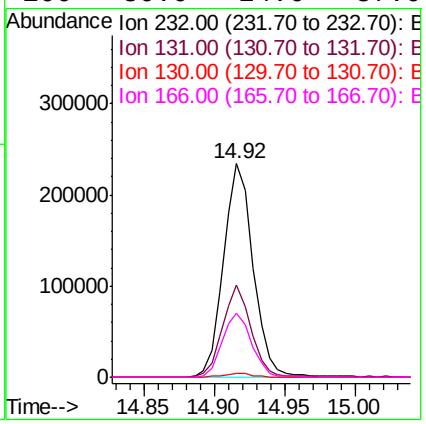


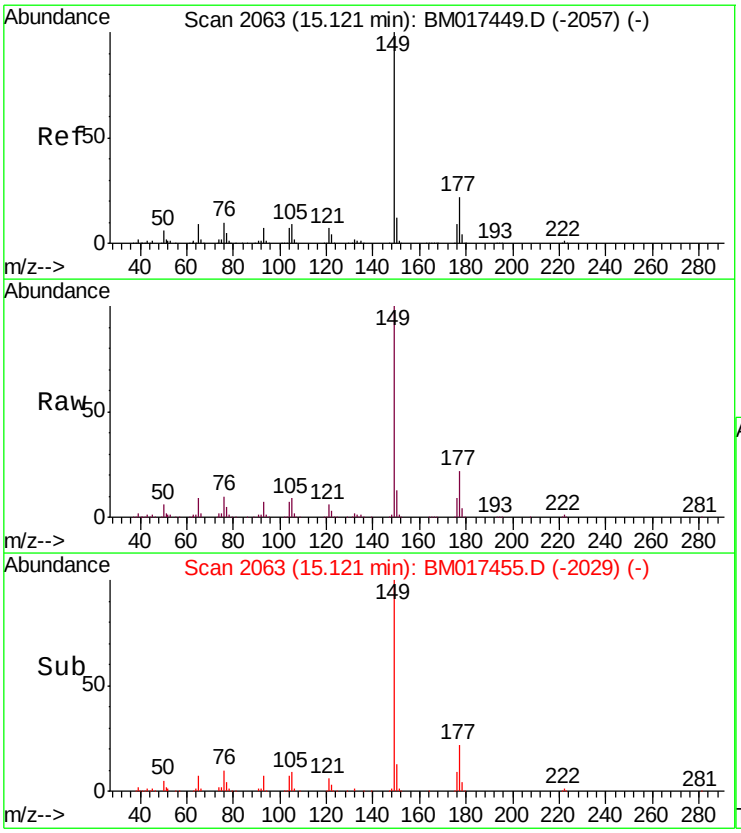
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.281 ng/ul
RT: 14.92 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:232 Resp: 342387

Ion	Ratio	Lower	Upper
232	100		
131	43.1	33.0	49.4
130	1.9	1.9	2.9
166	30.0	24.6	37.0

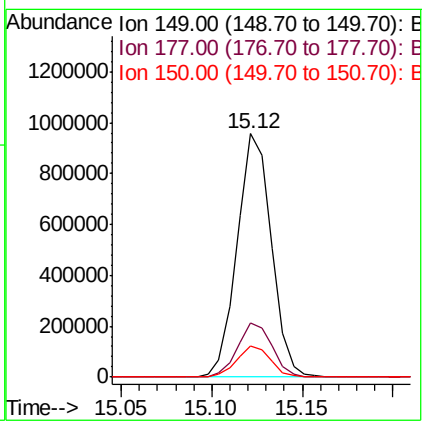


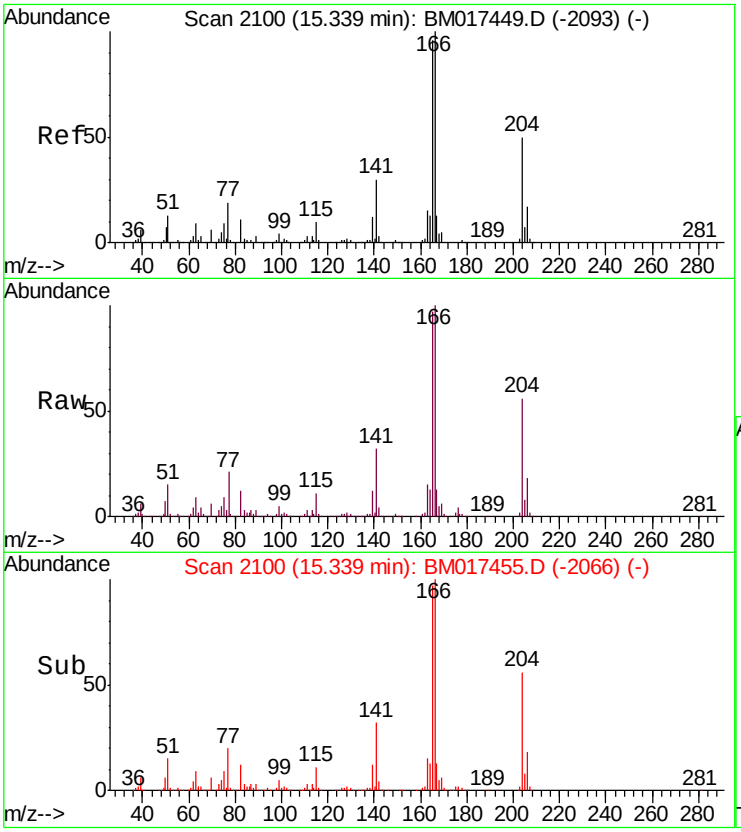


#57
Diethylphthalate
Concen: 19.976 ng/ul
RT: 15.12 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:149 Resp: 1256865

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.8	26.8
150	12.7	10.2	15.4



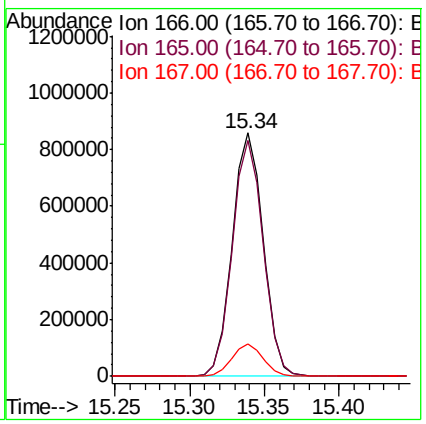


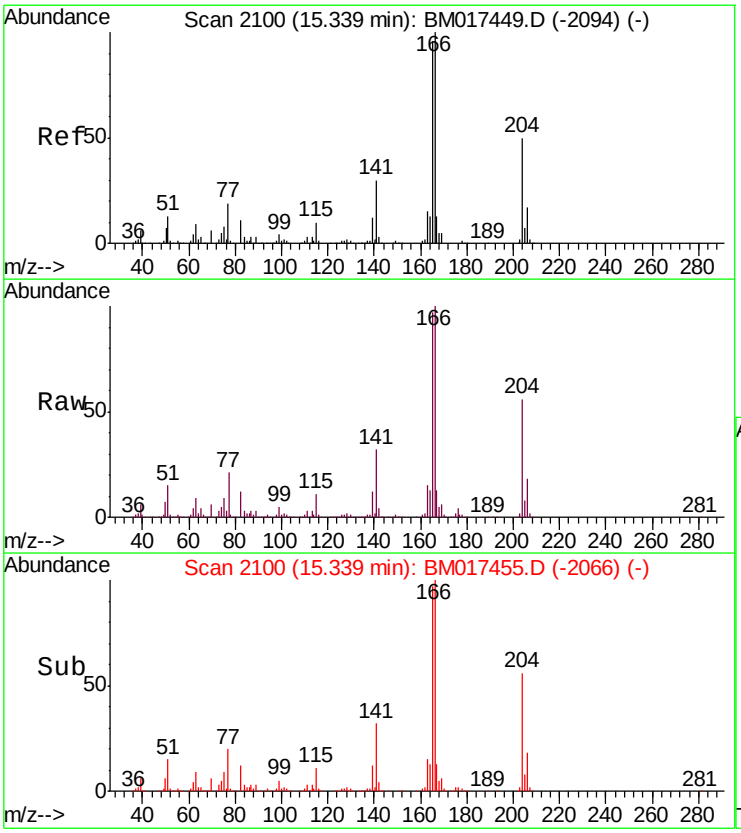
#59
Fluorene
Concen: 20.052 ng/ul
RT: 15.34 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:166 Resp: 1241061

Ion	Ratio	Lower	Upper
166	100		
165	97.0	77.5	116.3
167	13.4	10.8	16.2

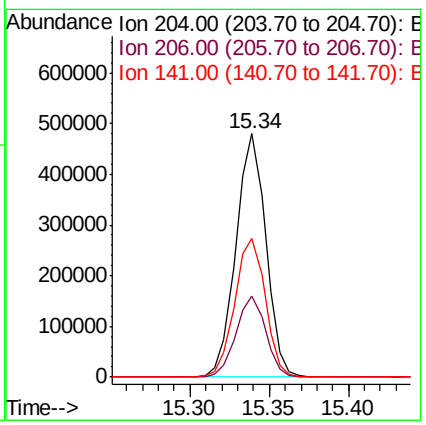


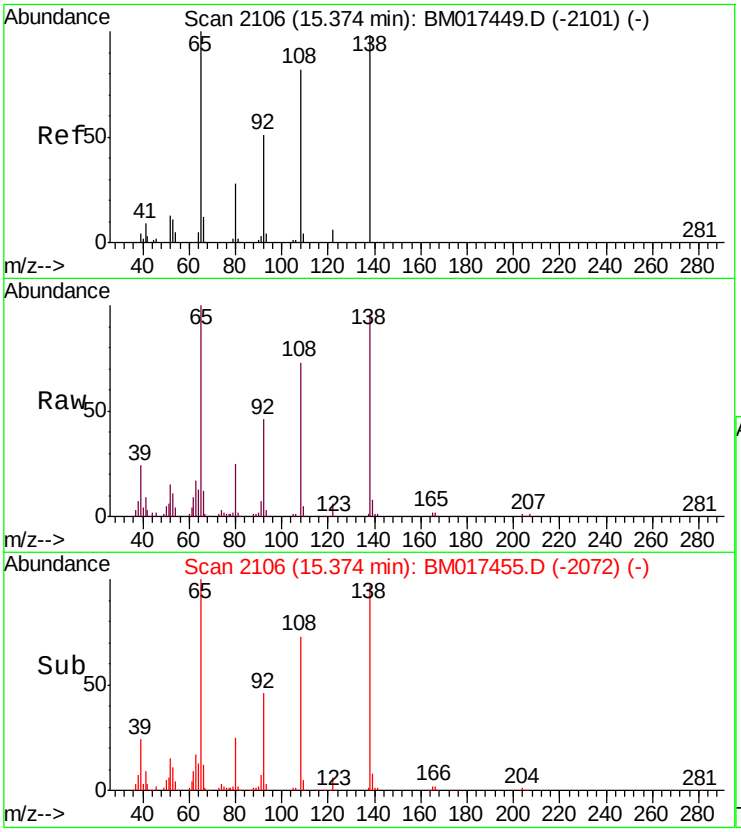


#60
4-Chlorophenyl-phenylether
Concen: 19.909 ng/ul
RT: 15.34 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:204 Resp: 630506

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.9	38.9
141	57.0	47.4	71.0



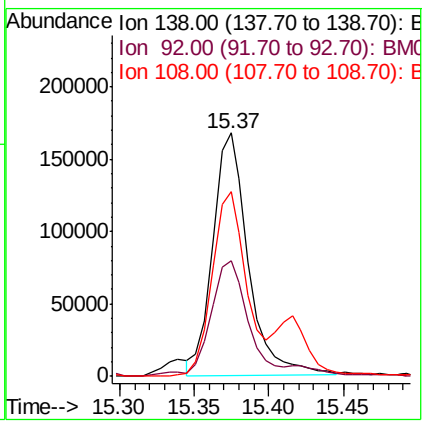


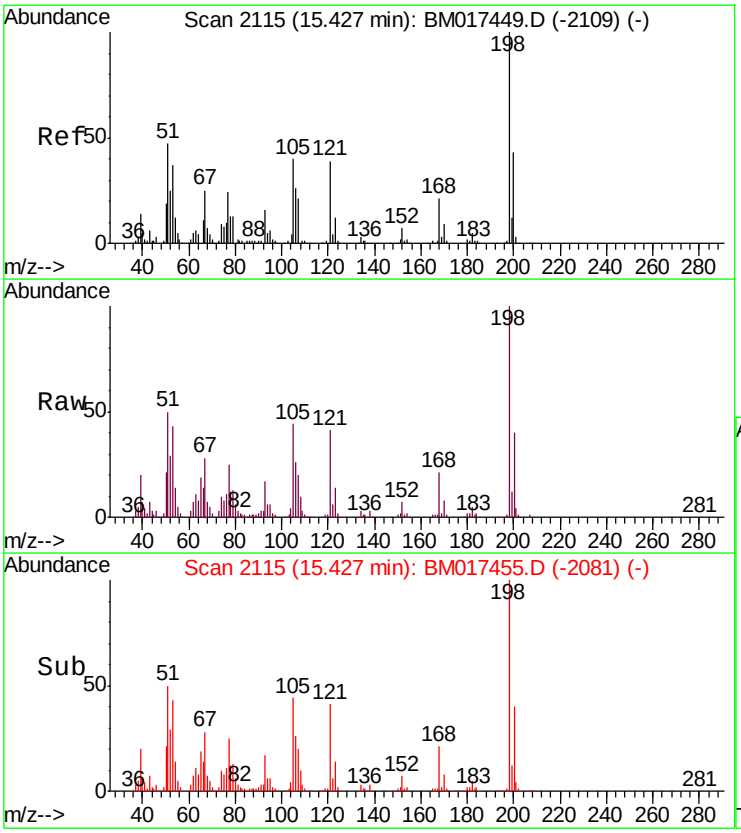
#61
4-Nitroaniline
Concen: 19.551 ng/ul
RT: 15.37 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:138 Resp: 279108

Ion	Ratio	Lower	Upper
138	100		
92	47.5	41.5	62.3
108	75.7	63.7	95.5

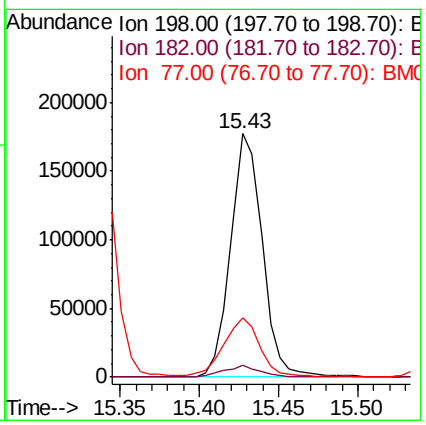


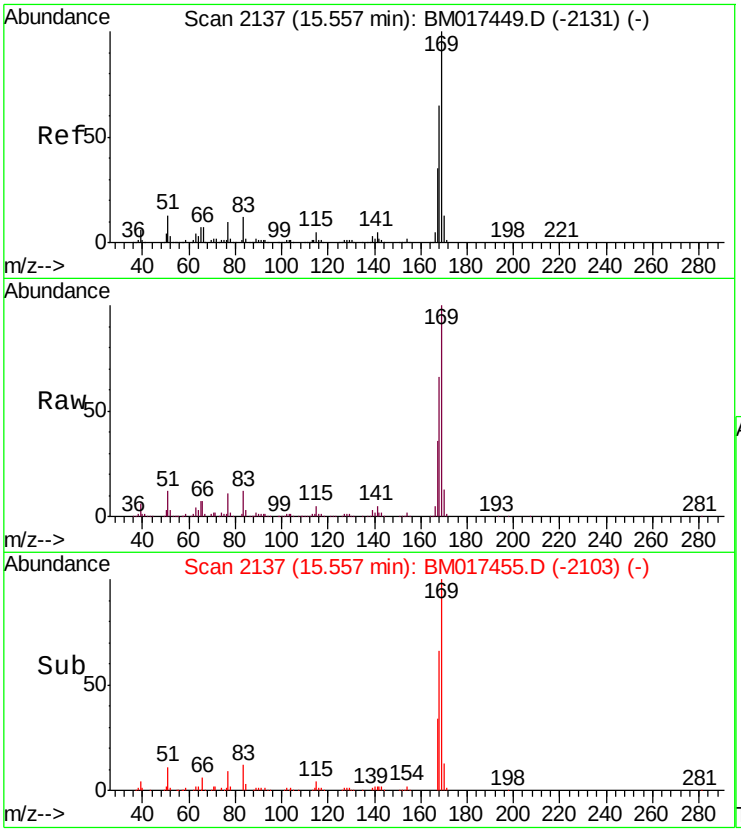


#64
4,6-Dinitro-2-methylphenol
Concen: 19.137 ng/ul
RT: 15.43 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:198 Resp: 246411

Ion	Ratio	Lower	Upper
198	100		
182	4.7	3.5	5.3
77	24.6	20.3	30.5



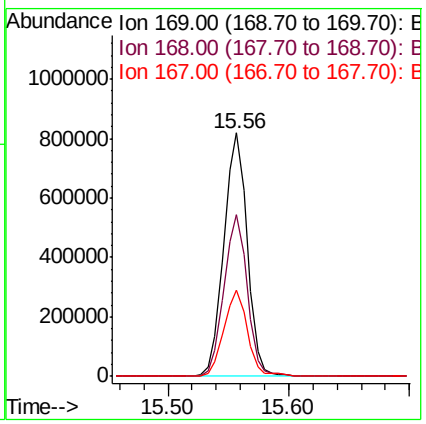


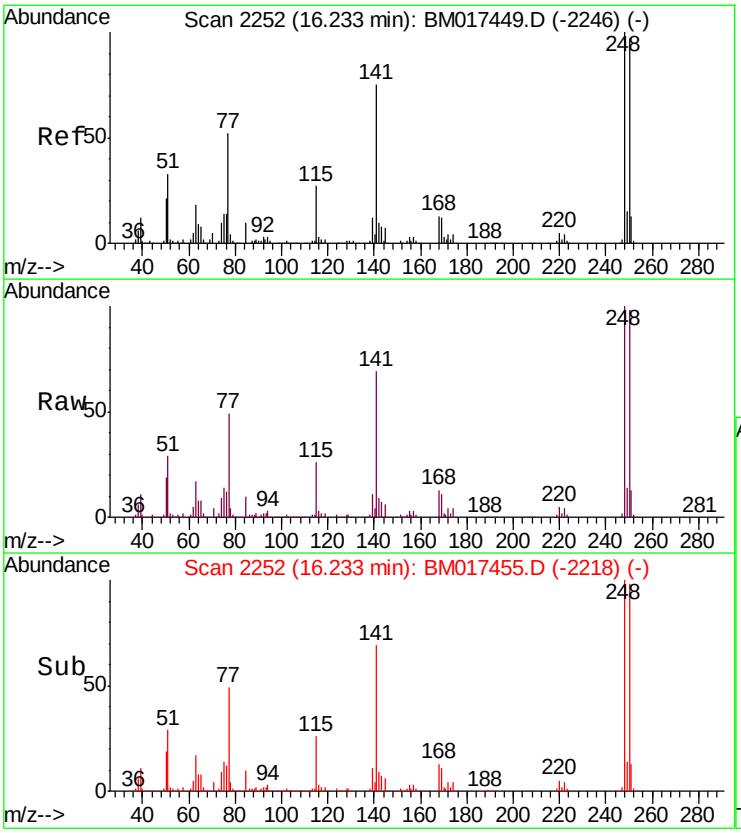
#65
N-Nitrosodiphenylamine
Concen: 20.197 ng/ul
RT: 15.56 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:169 Resp: 1098326

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.2	78.4
167	35.6	28.1	42.1

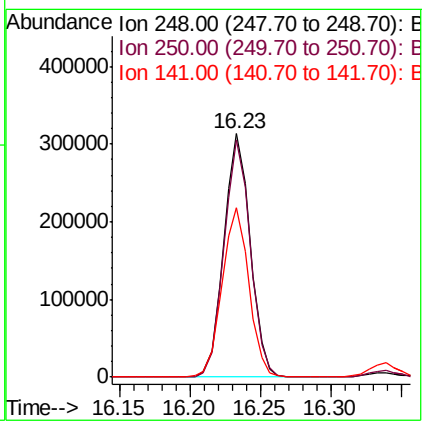


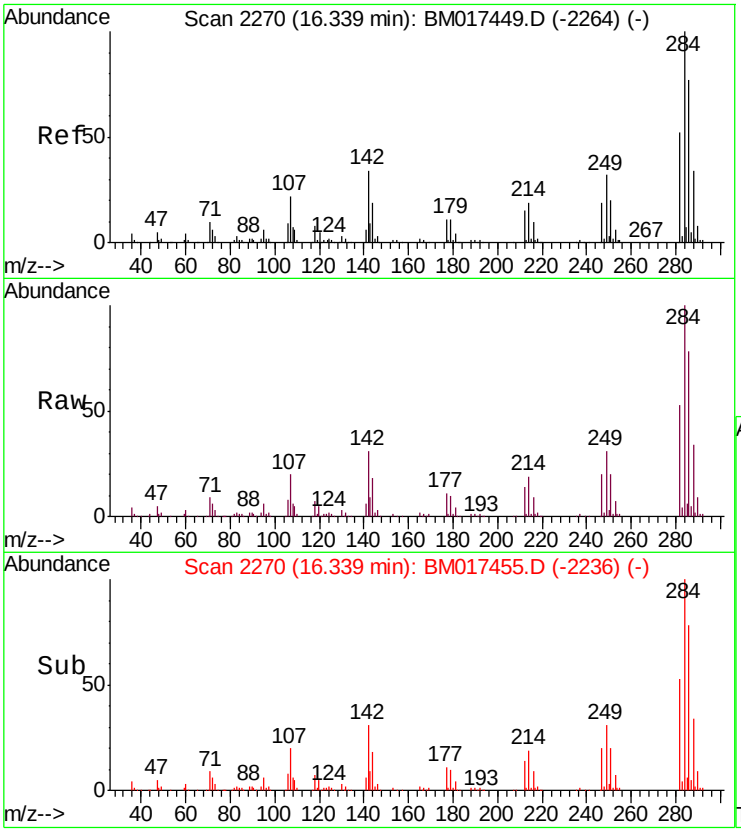


#66
4-Bromophenyl-phenylether
Concen: 20.068 ng/ul
RT: 16.23 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:248 Resp: 407822

Ion	Ratio	Lower	Upper
248	100		
250	97.5	80.0	120.0
141	69.4	60.6	91.0



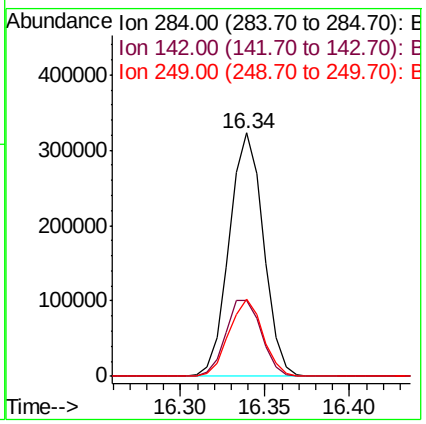


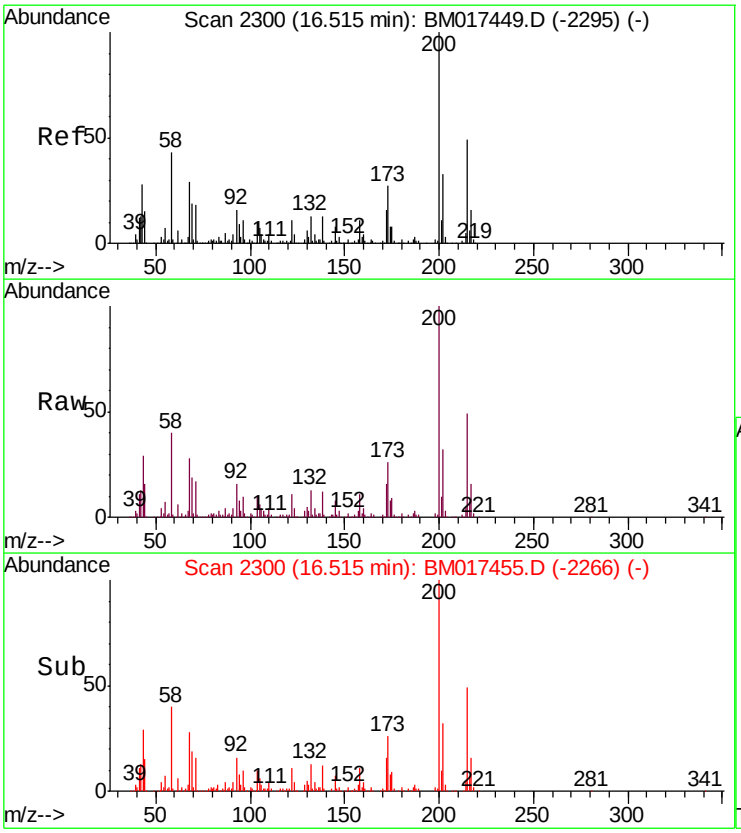
#67
Hexachlorobenzene
Concen: 19.906 ng/ul
RT: 16.34 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:284 Resp: 456375

Ion	Ratio	Lower	Upper
284	100		
142	30.9	28.0	42.0
249	31.5	25.8	38.6

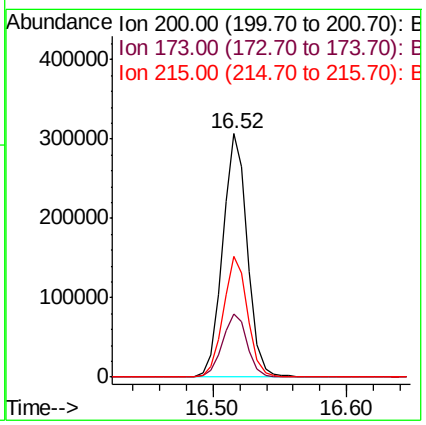


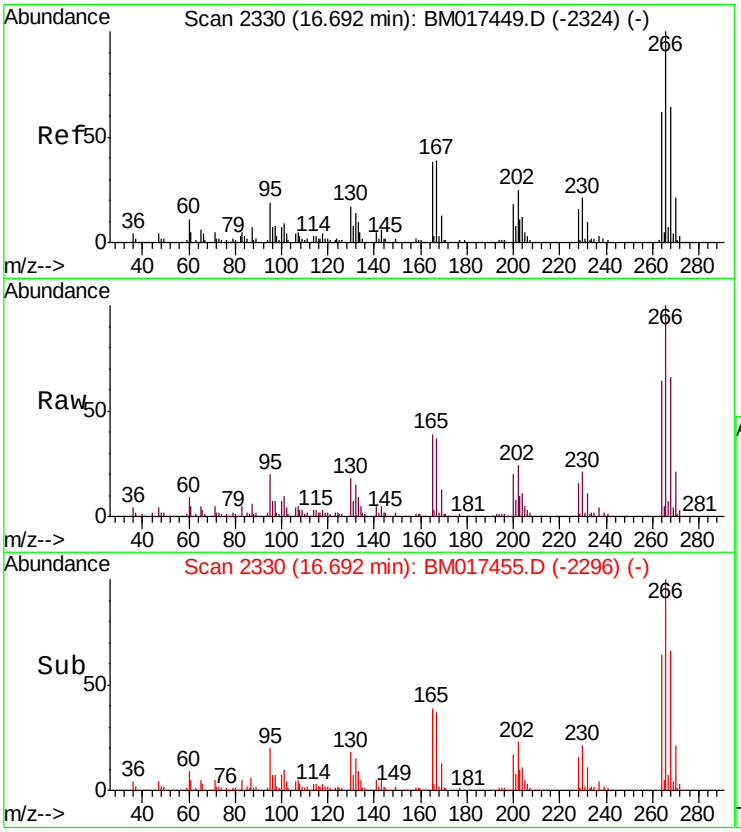


#68
Atrazine
Concen: 19.866 ng/ul
RT: 16.52 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:200 Resp: 397444

Ion	Ratio	Lower	Upper
200	100		
173	25.7	21.8	32.6
215	49.5	39.8	59.6



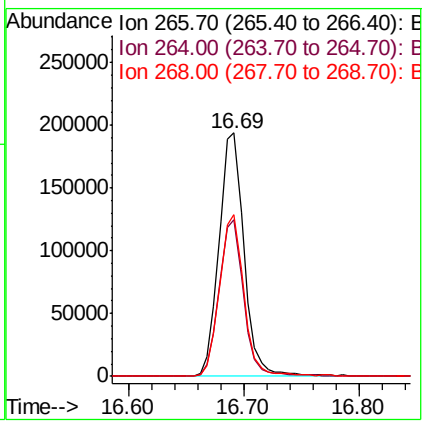


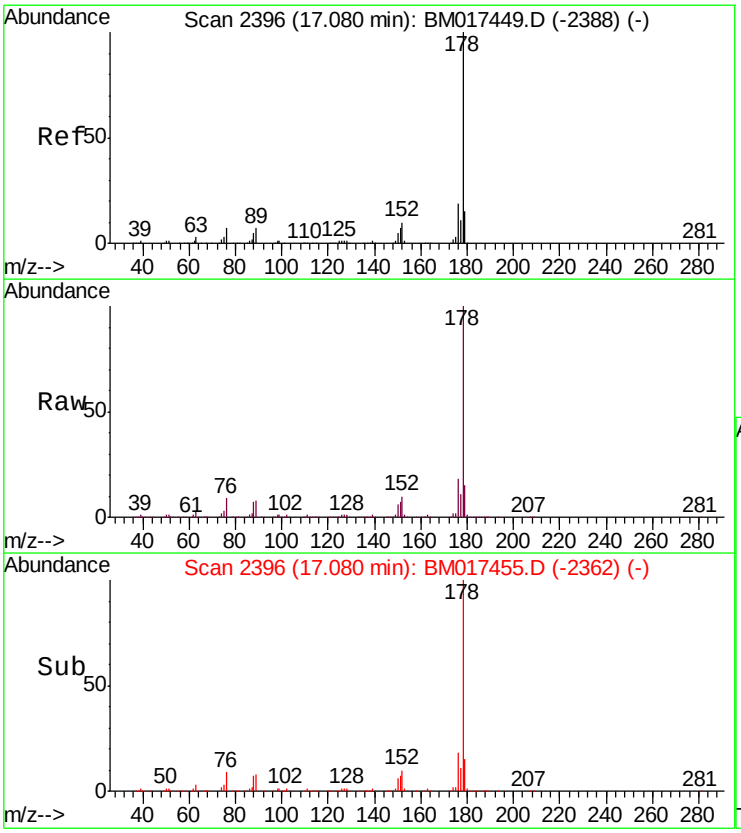
#69
Pentachlorophenol
Concen: 20.400 ng/ul
RT: 16.69 min Scan# 2330
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:266 Resp: 292085

Ion	Ratio	Lower	Upper
266	100		
264	64.1	49.2	73.8
268	66.2	50.9	76.3

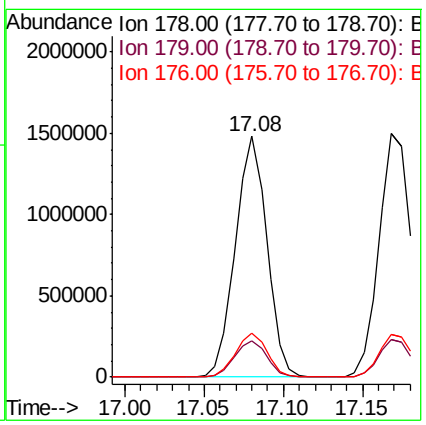


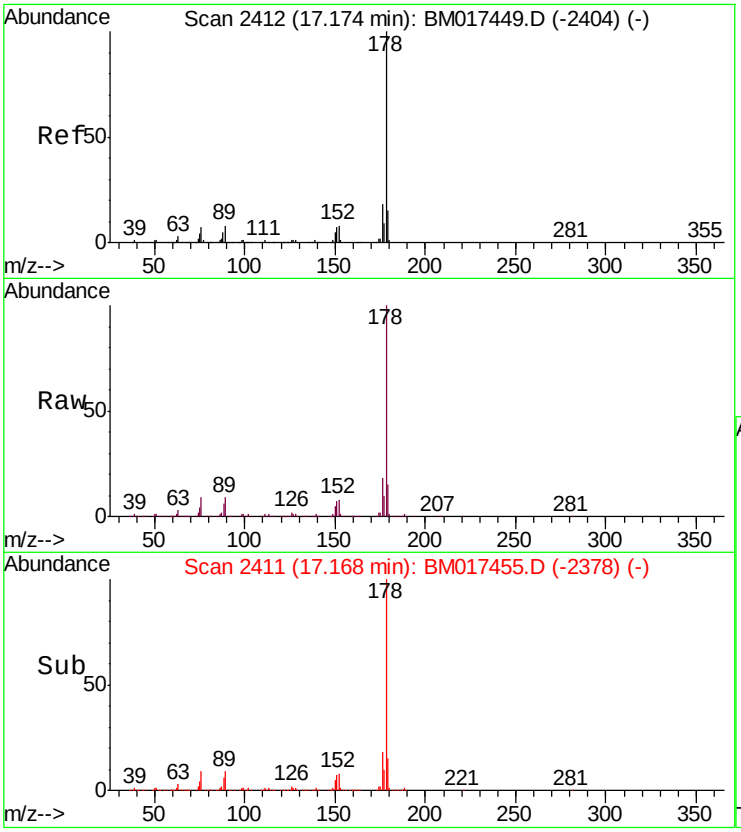


#70
Phenanthrene
Concen: 19.738 ng/ul
RT: 17.08 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:178 Resp: 2051138

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.2
176	18.5	14.9	22.3



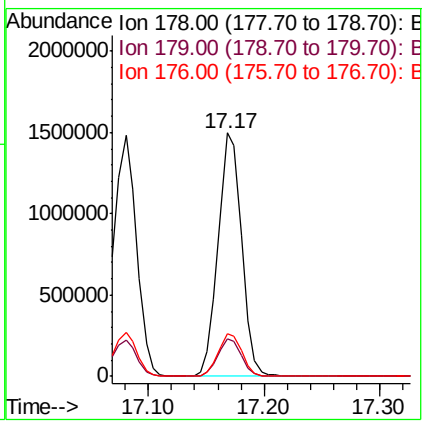


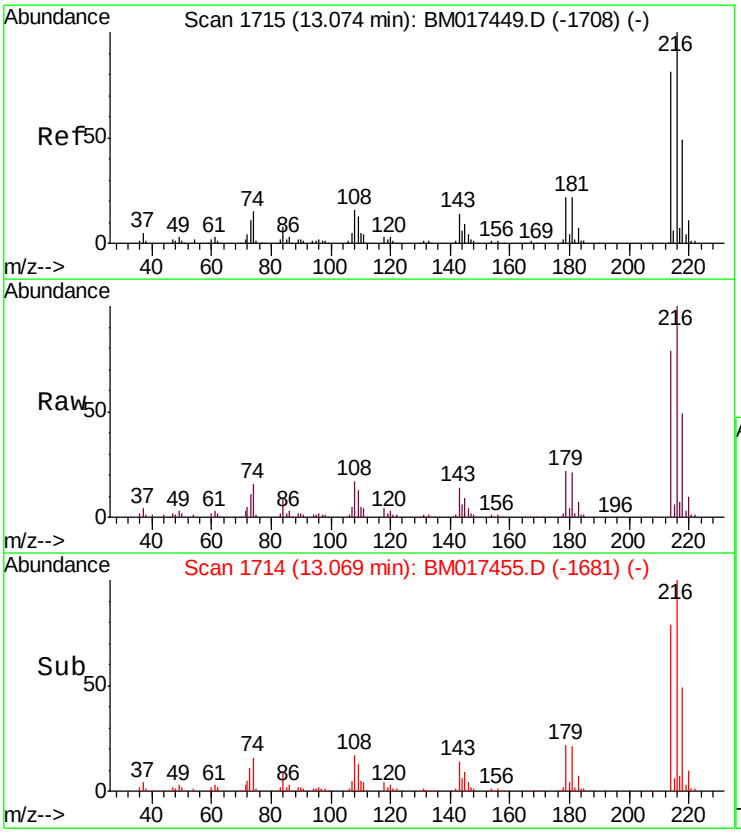
#72
Anthracene
Concen: 19.939 ng/ul
RT: 17.17 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:178 Resp: 2104497

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.2
176	17.5	14.2	21.2

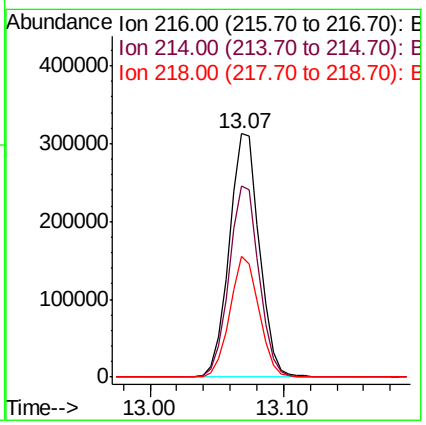


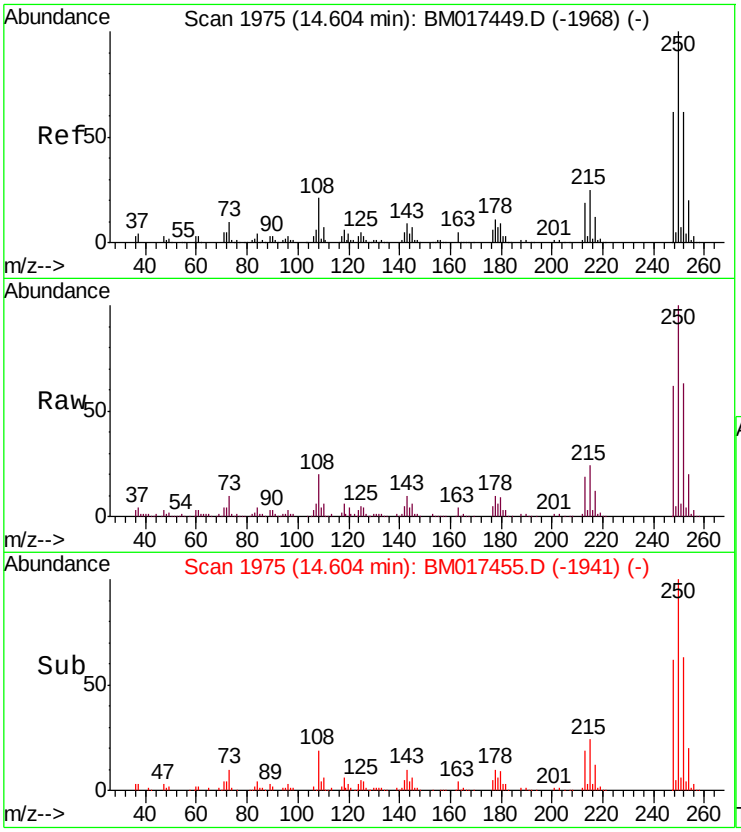


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.294 ng/uL
RT: 13.07 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:216 Resp: 492288

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.4	95.0
218	49.4	37.3	55.9



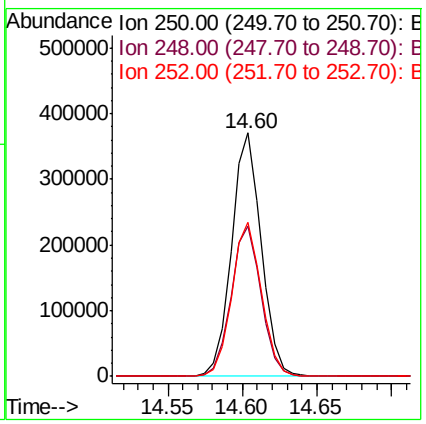


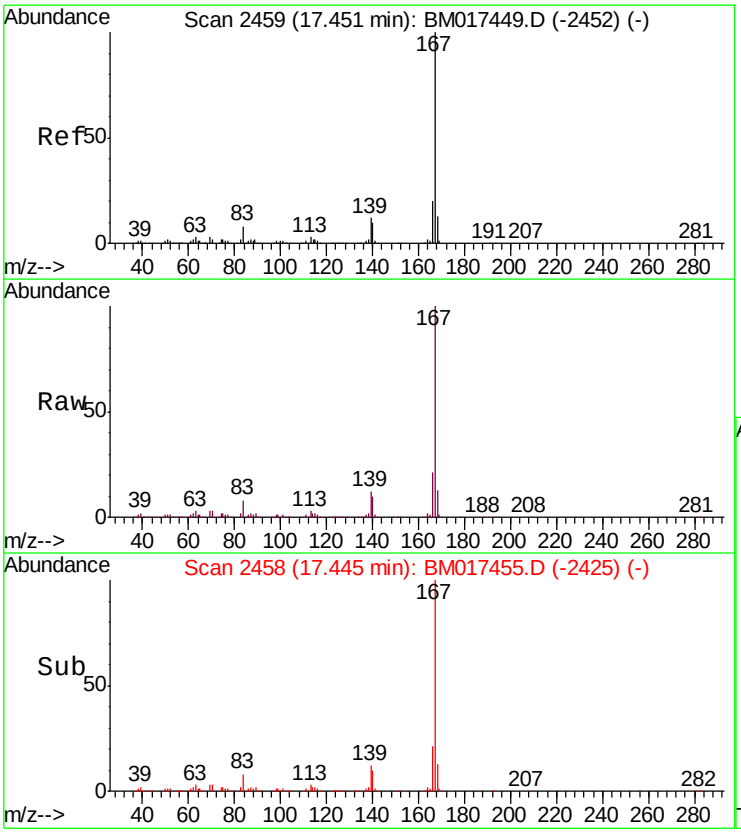
#74
Pentachlorobenzene
Concen: 19.603 ng/uL
RT: 14.60 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:250 Resp: 514565

Ion	Ratio	Lower	Upper
250	100		
248	61.6	50.1	75.1
252	63.4	49.4	74.0

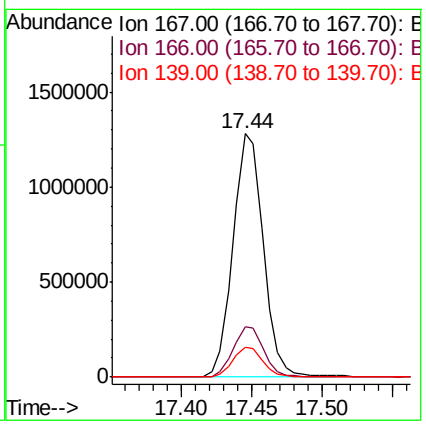


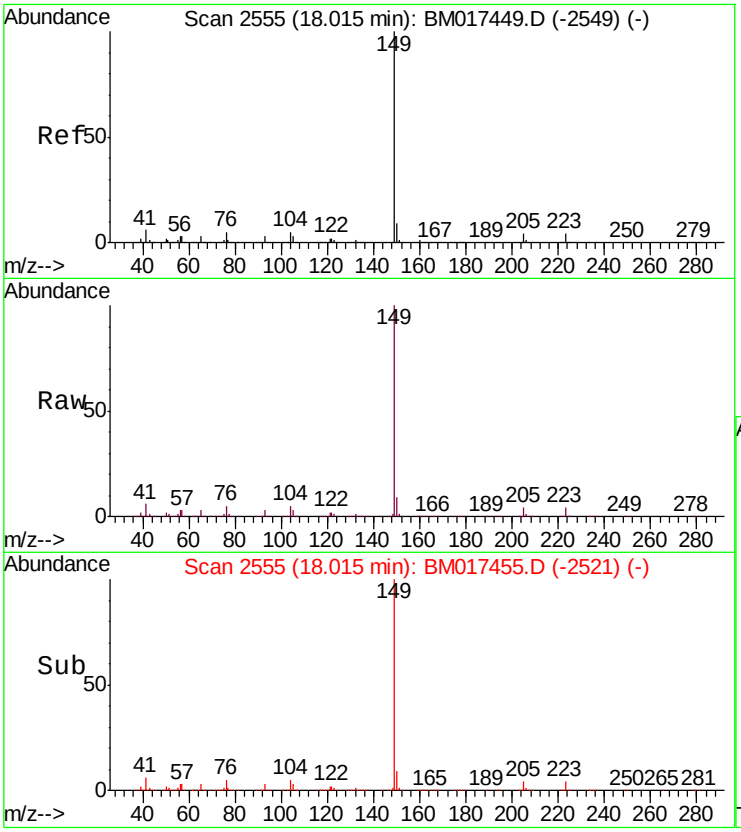


#75
Carbazole
Concen: 20.725 ng/ul
RT: 17.44 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:167 Resp: 1912691

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.5	26.3
139	12.2	10.0	15.0



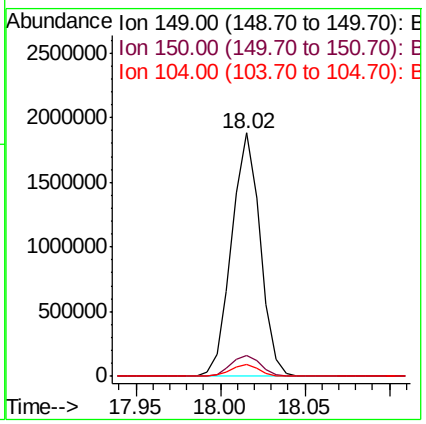


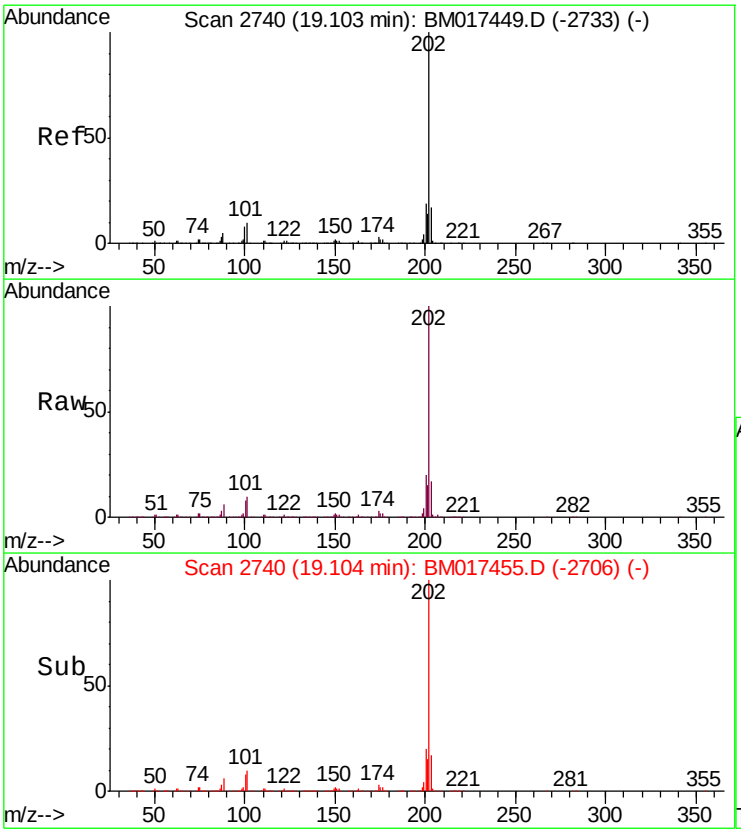
#76
Di-n-butylphthalate
Concen: 20.488 ng/ul
RT: 18.02 min Scan# 2555
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:149 Resp: 2209381

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.0	10.6
104	4.9	4.0	6.0

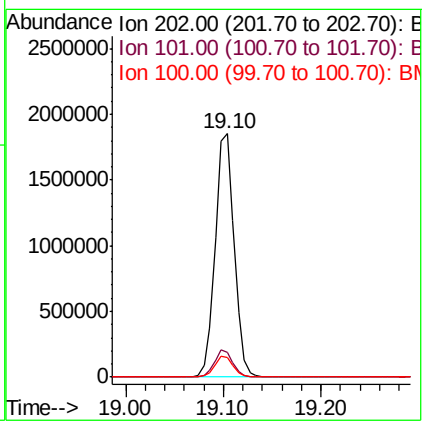


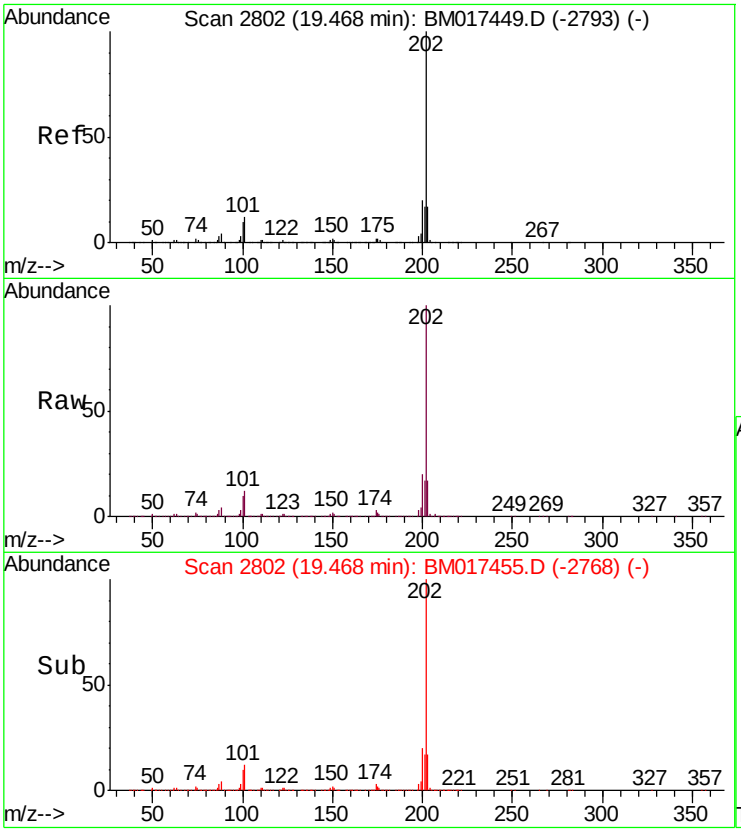


#77
Fluoranthene
Concen: 20.992 ng/ul
RT: 19.10 min Scan# 2740
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:202 Resp: 2500522

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.2	12.4
100	8.3	6.3	9.5



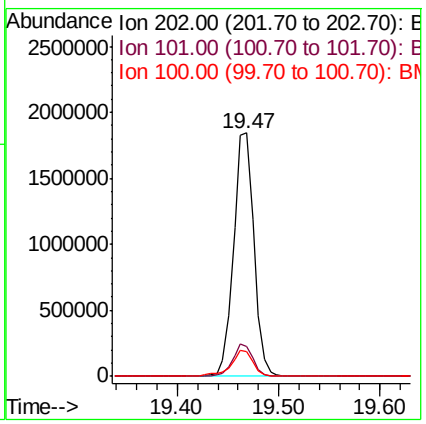


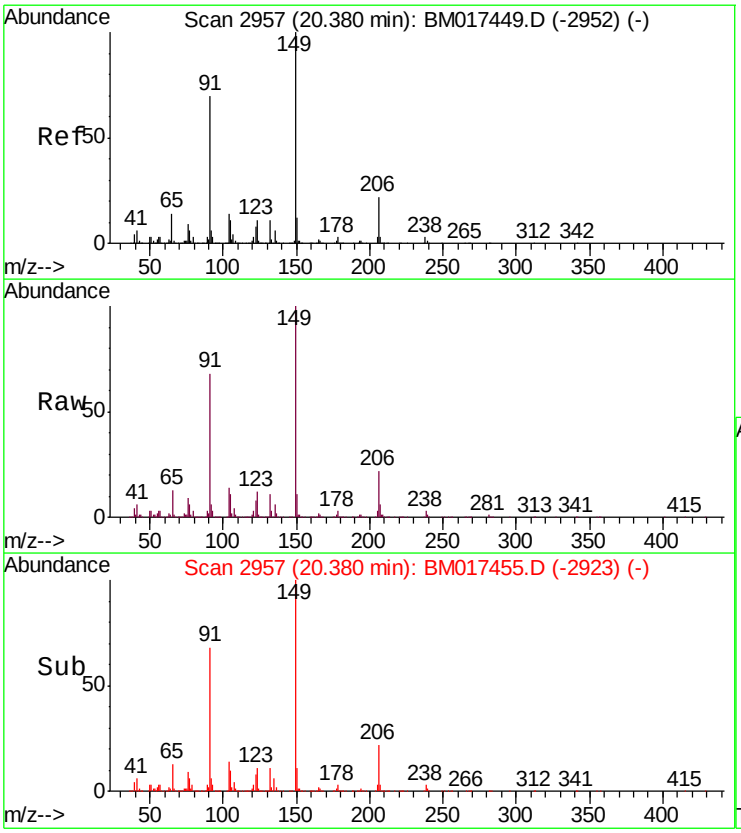
#80
Pyrene
Concen: 20.615 ng/ul
RT: 19.47 min Scan# 2802
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:202 Resp: 2559025

Ion	Ratio	Lower	Upper
202	100		
101	12.4	9.5	14.3
100	10.4	8.1	12.1

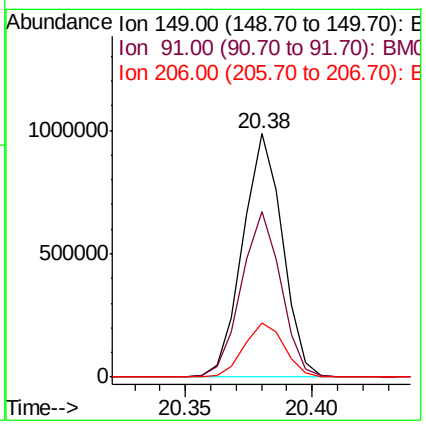


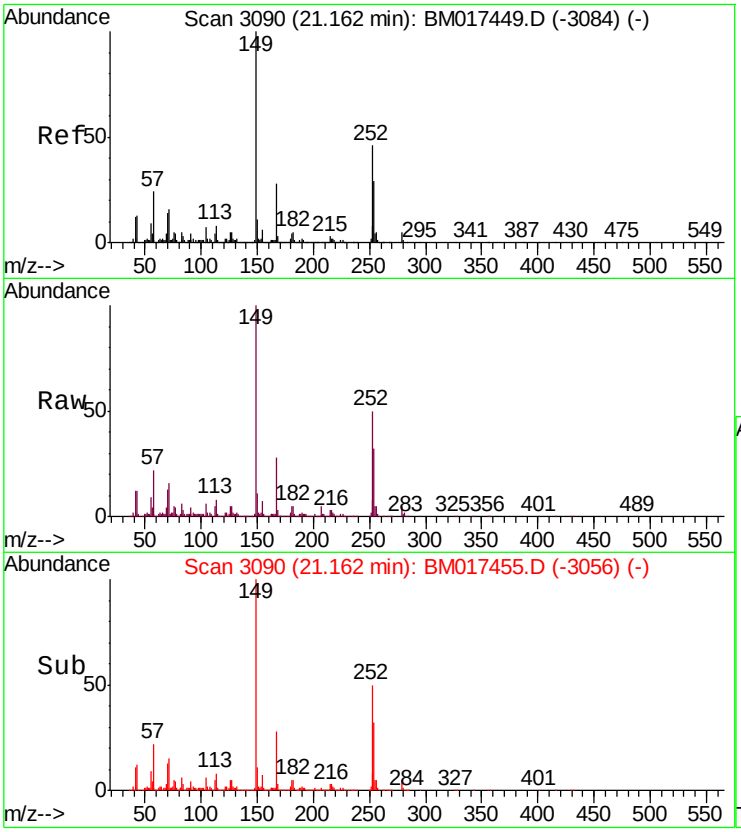


#81
Butylbenzylphthalate
Concen: 21.736 ng/ul
RT: 20.38 min Scan# 2957
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:149 Resp: 1077095

Ion	Ratio	Lower	Upper
149	100		
91	68.2	55.4	83.0
206	22.1	17.4	26.0



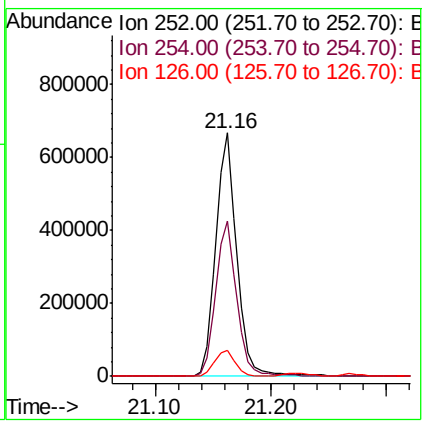


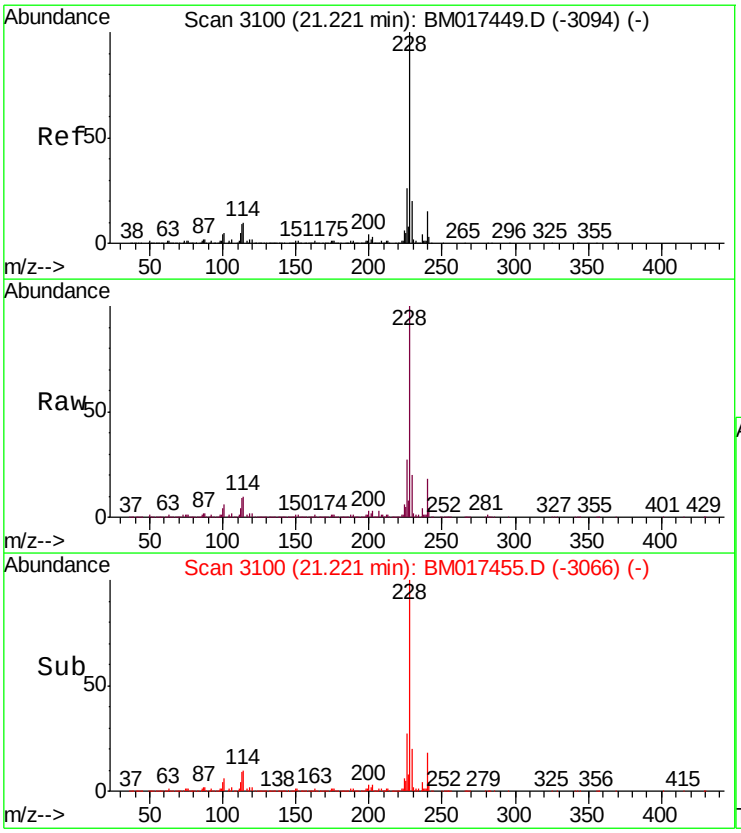
#82
3,3'-Dichlorobenzidine
Concen: 20.036 ng/ul
RT: 21.16 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:252 Resp: 837698

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.7	77.5
126	10.6	8.0	12.0

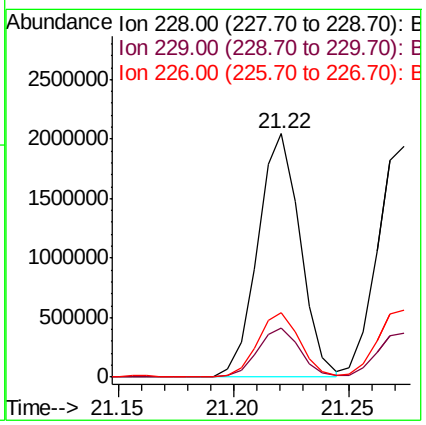


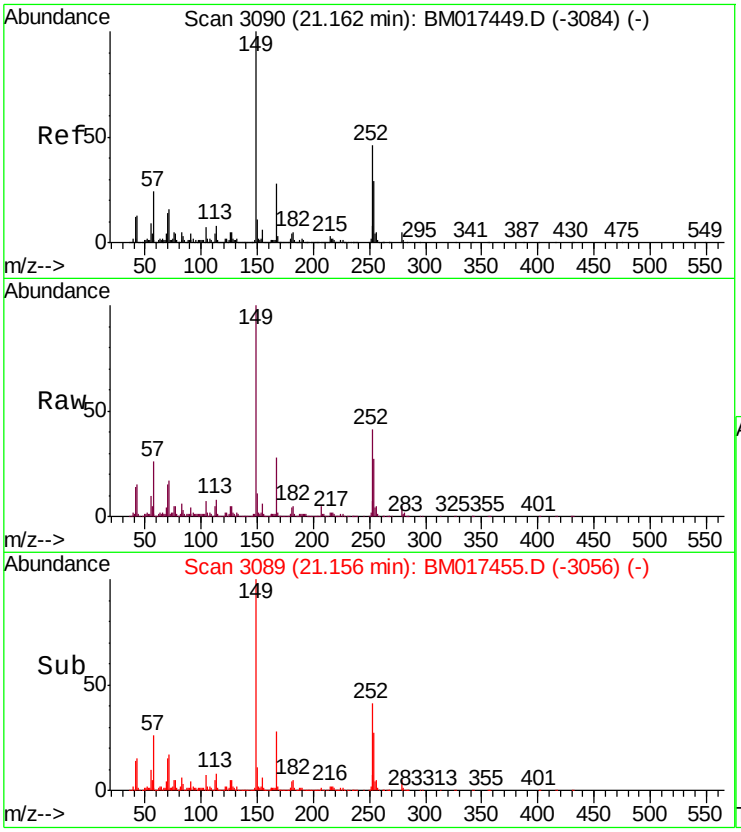


#83
Benzo(a)anthracene
Concen: 19.973 ng/ul
RT: 21.22 min Scan# 3100
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:228 Resp: 2612771

Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.6	23.4
226	26.6	20.8	31.2



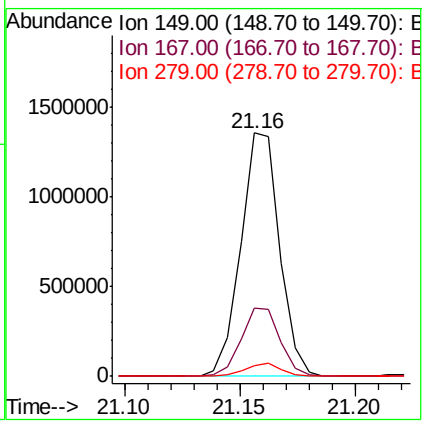


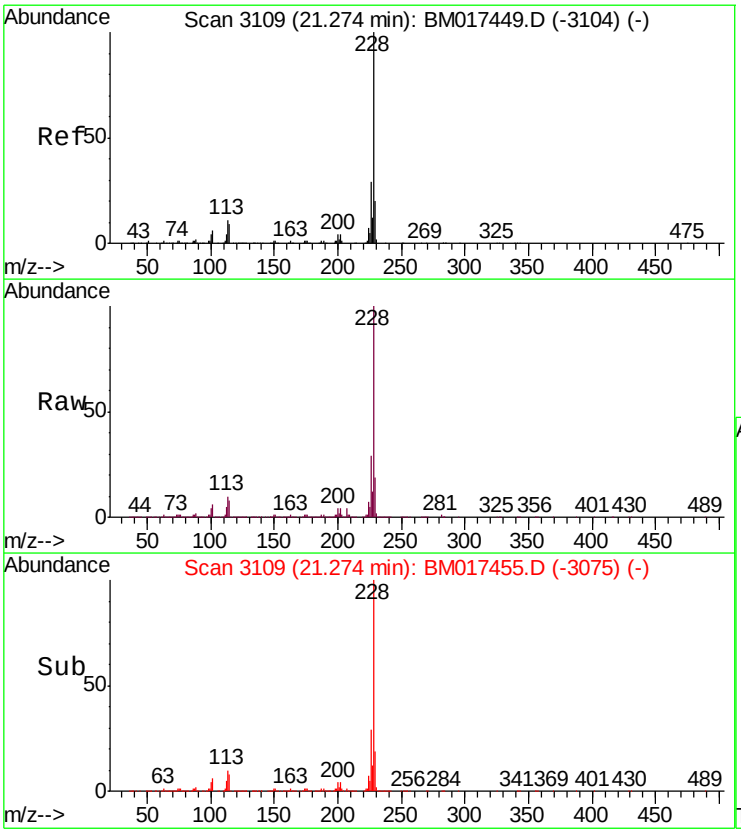
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.937 ng/ul
RT: 21.16 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:149 Resp: 1588607

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.0	34.6
279	4.5	4.1	6.1

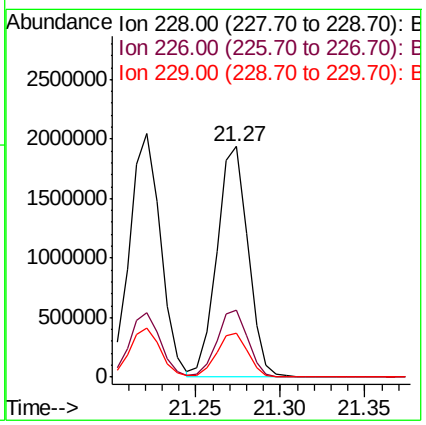


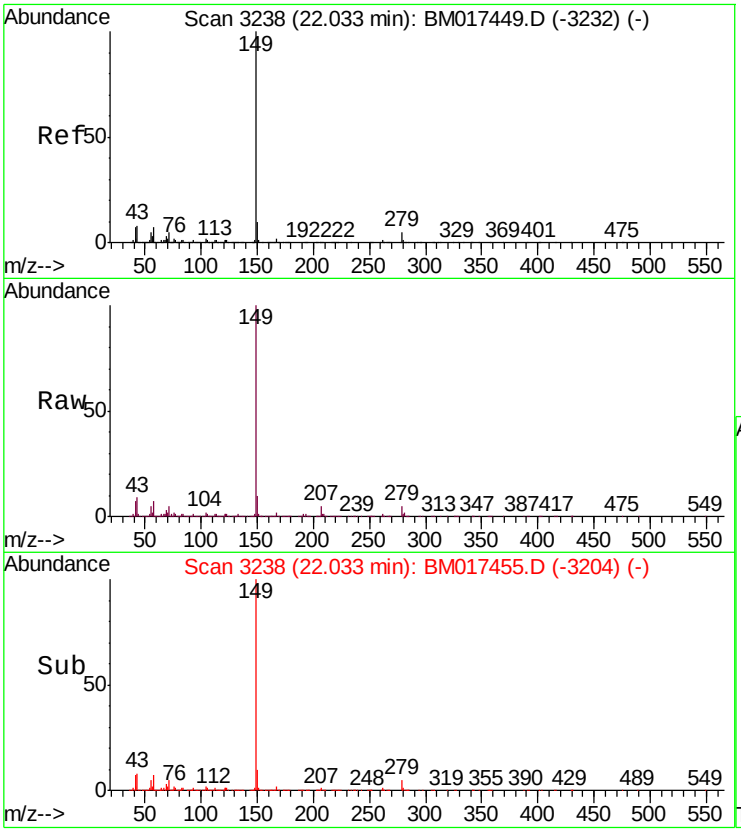


#85
Chrysene
Concen: 19.970 ng/ul
RT: 21.27 min Scan# 3109
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:228 Resp: 2484179

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.3	34.9
229	19.3	15.6	23.4

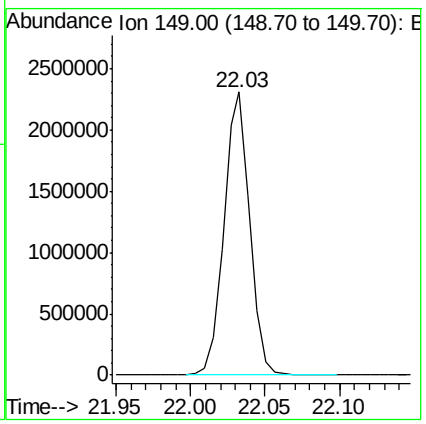


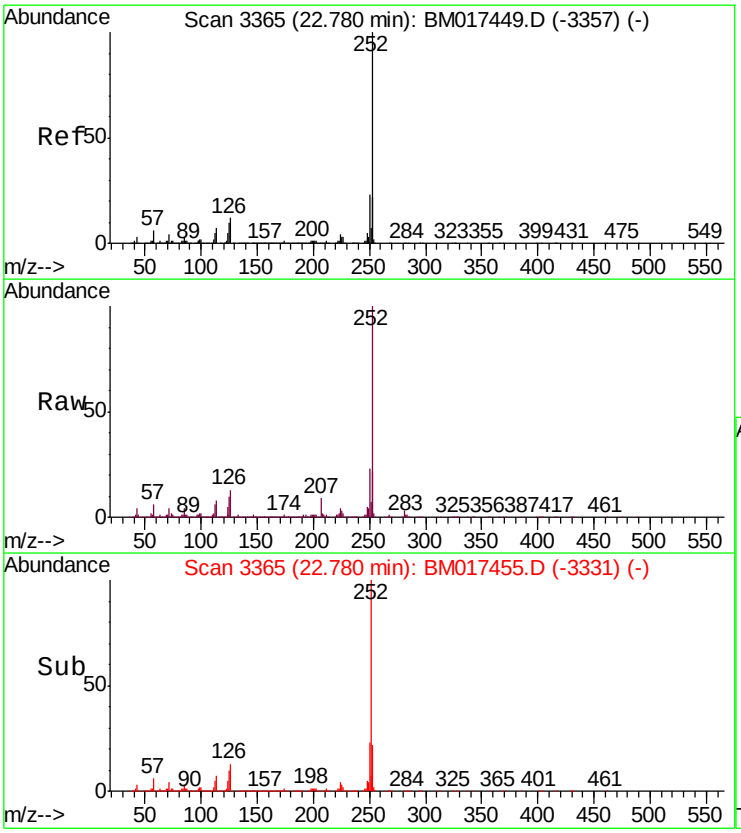


#87
Di-n-octyl phthalate
Concen: 26.027 ng/ul
RT: 22.03 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:149 Resp: 2774713

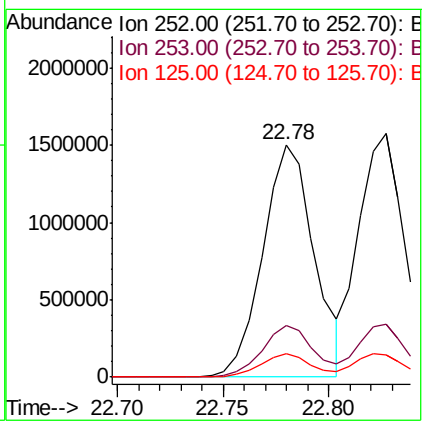


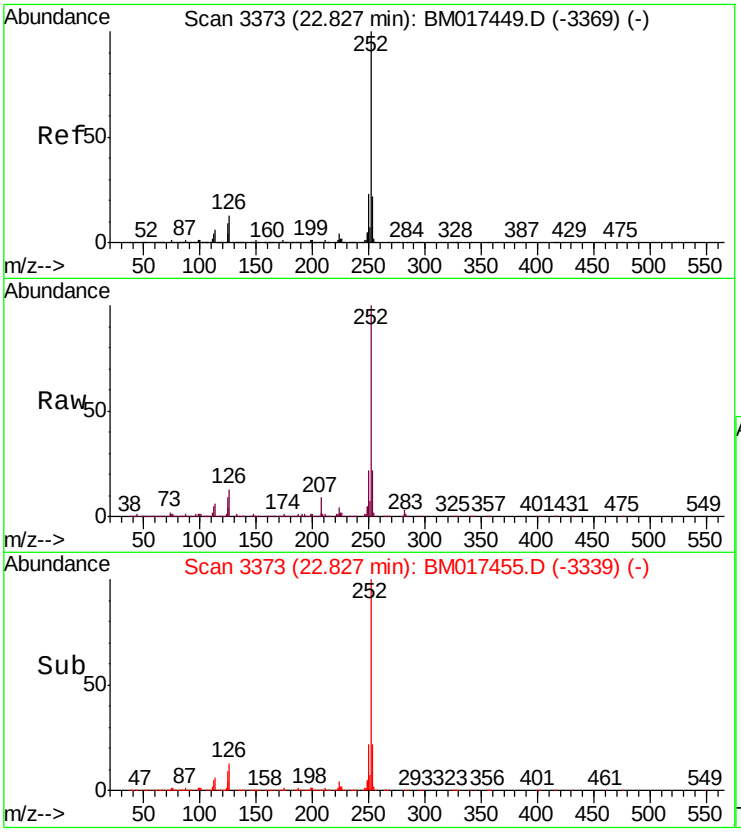


#88
Benzo(b)fluoranthene
Concen: 21.205 ng/ul
RT: 22.78 min Scan# 3365
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:252 Resp: 2540607

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	10.0	7.2	10.8



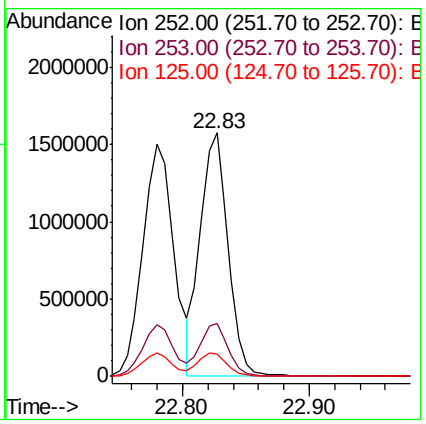


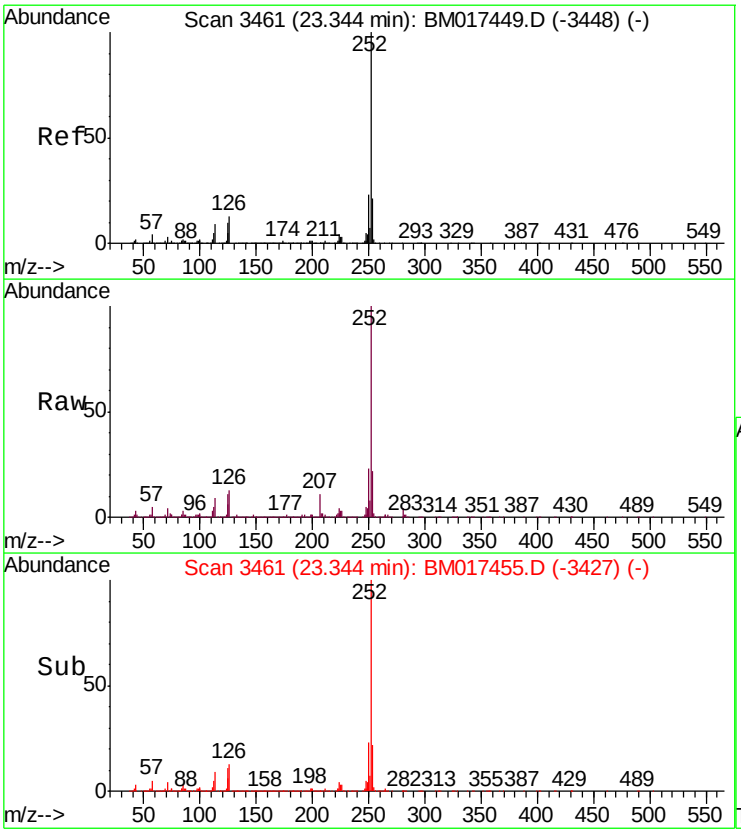
#89
Benzo(k)fluoranthene
Concen: 20.564 ng/ul
RT: 22.83 min Scan# 3373
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:252 Resp: 2406614

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	9.2	7.8	11.6

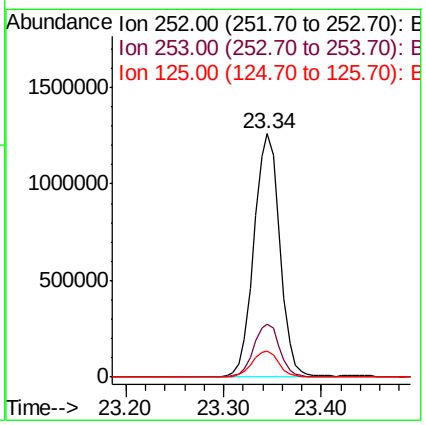


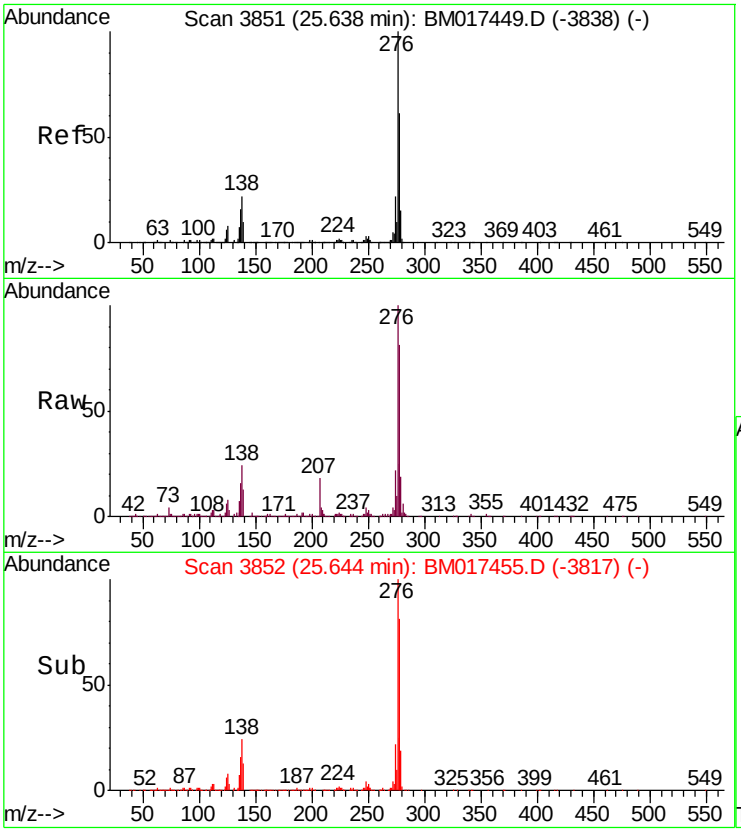


#91
Benzo(a)pyrene
Concen: 20.023 ng/ul
RT: 23.34 min Scan# 3461
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:252 Resp: 2343577

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	10.7	8.3	12.5



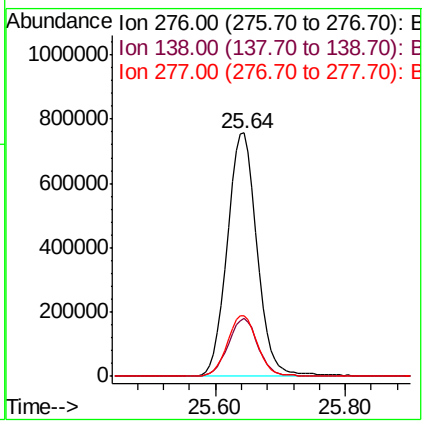


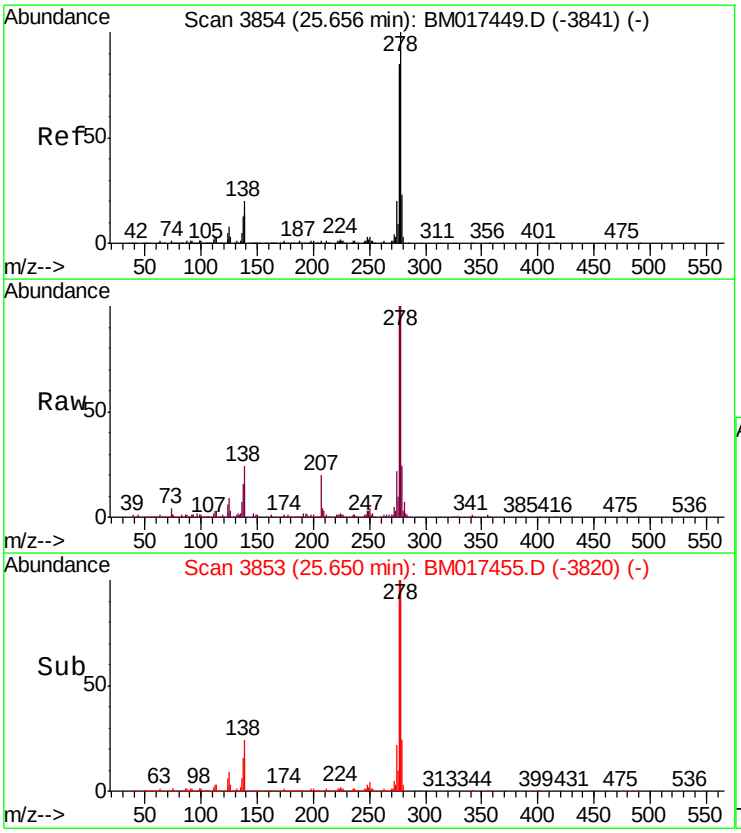
#92
Indeno(1,2,3-cd)pyrene
Concen: 16.871 ng/ul
RT: 25.64 min Scan# 3852
Delta R.T. 0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:276 Resp: 2402585

Ion	Ratio	Lower	Upper
276	100		
138	24.0	18.1	27.1
277	24.8	19.6	29.4

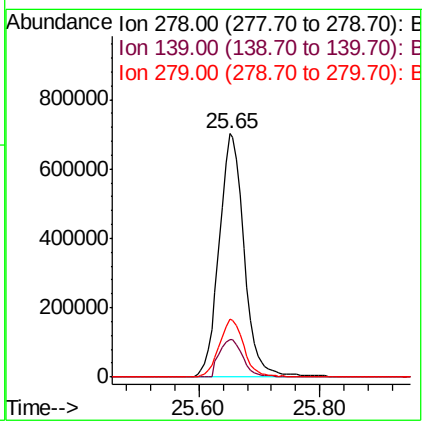


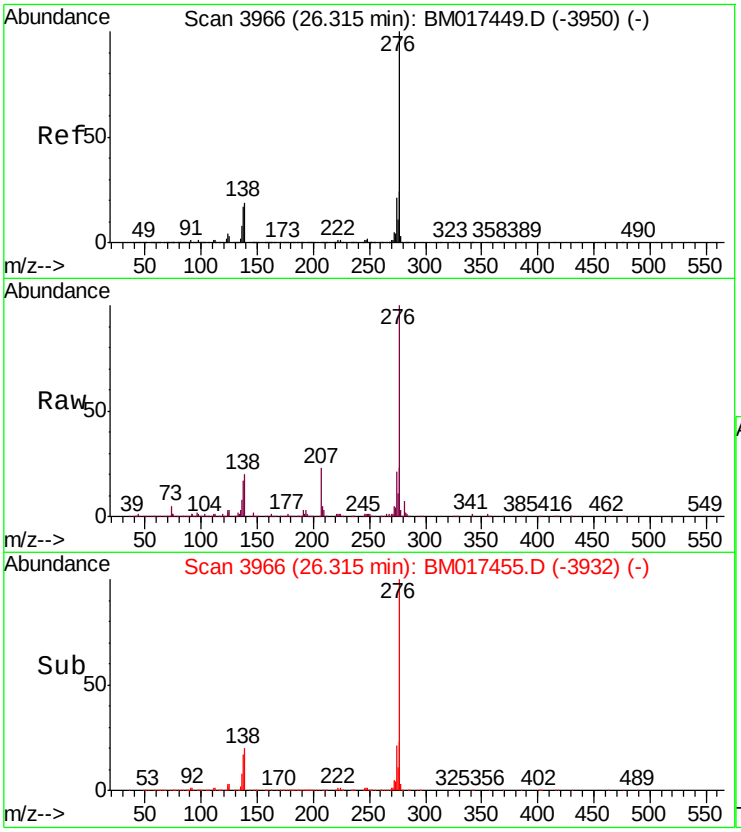


#93
Dibenzo(a,h)anthracene
Concen: 16.986 ng/ul
RT: 25.65 min Scan# 3853
Delta R.T. -0.01 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Tgt Ion:278 Resp: 2019946

Ion	Ratio	Lower	Upper
278	100		
139	15.2	12.7	19.1
279	23.8	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 16.157 ng/ul
RT: 26.31 min Scan# 3966
Delta R.T. 0.00 min
Lab File: BM017455.D
Acq: 01 Nov 2018 06:34

Instrument :
BNA_M
ClientSampleId :
SSTD02081

Tgt Ion:276 Resp: 1954738

Ion	Ratio	Lower	Upper
276	100		
138	20.2	16.6	25.0
277	23.4	18.9	28.3