Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM113018\
Data File : BM017816.D
Acq On : 30 Nov 2018 10:04
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 30 13:26:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 30 13:21:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	228047	20.00	ng		0.00
21) Naphthalene-d8	10.36	136	963212	20.00	ng		0.00
39) Acenaphthene-d10	14.23	164	529035	20.00	ng		0.00
64) Phenanthrene-d10	16.99	188	1054292	20.00	ng		0.00
76) Chrysene-d12	21.19	240	847401	20.00	ng		0.00
87) Perylene-d12	23.38	264	818284	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	995173	73.65	ng		0.00
7) Phenol-d6	6.77	99	1387725	73.53	ng		0.00
23) Nitrobenzene-d5	8.75	82	1467337	78.64	ng		0.00
42) 2,4,6-Tribromophenol	15.74	330	575509	75.71	ng		0.00
45) 2-Fluorobiphenyl	12.85	172	3321851	81.46	ng		0.00
79) Terphenyl-d14	19.63	244	3308255	88.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	193697	34.418	ng		89
3) Pyridine	3.59	79	576828	34.943	ng		88
4) n-Nitrosodimethylamine	3.51	42	225461	31.005	ng		90
6) Aniline	6.93	93	864717	36.948	ng		99
8) 2-Chlorophenol	7.16	128	616341	38.112	ng		96
9) Benzaldehyde	6.75	77	442943	32.219	ng		97
10) Phenol	6.80	94	724277	36.563	ng		97
11) bis(2-Chloroethyl)ether	7.03	93	592950	37.918	ng		96
12) 1,3-Dichlorobenzene	7.47	146	700948	38.633	ng		98
13) 1,4-Dichlorobenzene	7.62	146	721168	38.778	ng		99
14) 1,2-Dichlorobenzene	7.93	146	690690	38.302	ng		99
15) Benzyl Alcohol	7.83	79	562507	37.427	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.12	45	721188	30.290	ng		91
17) 2-Methylphenol	8.03	107	503626	37.740	ng		99
18) Hexachloroethane	8.65	117	266153	40.606	ng		97
19) n-Nitroso-di-n-propylamine	8.40	70	516708	38.131	ng		92
20) 3+4-Methylphenols	8.36	107	696137	37.546	ng		97
22) Acetophenone	8.41	105	951117	39.564	ng		95
24) Nitrobenzene	8.79	77	728085	38.462	ng		99
25) Isophorone	9.30	82	1167248	40.505	ng		99
26) 2-Nitrophenol	9.49	139	353344	40.524	ng		99
27) 2,4-Dimethylphenol	9.55	122	496824	39.536	ng		98
28) bis(2-Chloroethoxy)methane	9.79	93	773178	39.615	ng		98
29) 2,4-Dichlorophenol	10.01	162	588134	40.318	ng		100
30) 1,2,4-Trichlorobenzene	10.22	180	679401	40.044	ng		97
31) Naphthalene	10.40	128	1868081	39.446	ng		99
32) Benzoic acid	9.72	122	411745	36.171	ng		96
33) 4-Chloroaniline	10.53	127	796004	38.380	ng		99
34) Hexachlorobutadiene	10.68	225	432555	41.067	ng		99
35) Caprolactam	11.33	113	197830	36.826	ng	#	83
36) 4-Chloro-3-methylphenol	11.66	107	640517	38.031	ng		99
37) 2-Methylnaphthalene	12.03	142	1294404	38.672	ng		99
38) 1-Methylnaphthalene	12.25	142	1256865	38.297	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	774624	41.523	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM113018\
Data File : BM017816.D
Acq On : 30 Nov 2018 10:04
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 30 13:26:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 30 13:21:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.37	237	411490	42.687 ng	98
43) 2,4,6-Trichlorophenol	12.65	196	493673	42.248 ng	98
44) 2,4,5-Trichlorophenol	12.73	196	493678	40.013 ng	99
46) 1,1'-Biphenyl	13.06	154	1922097	40.476 ng	100
47) 2-Chloronaphthalene	13.10	162	1412853	40.084 ng	99
48) 2-Nitroaniline	13.32	65	415752	38.141 ng	96
49) Acenaphthylene	13.95	152	2102871	39.709 ng	100
50) Dimethylphthalate	13.71	163	1669940	38.825 ng	99
51) 2,6-Dinitrotoluene	13.83	165	373563	39.003 ng	97
52) Acenaphthene	14.30	154	1269846	39.073 ng	100
53) 3-Nitroaniline	14.16	138	392044	37.596 ng	99
54) 2,4-Dinitrophenol	14.37	184	195117	37.520 ng	99
55) Dibenzofuran	14.64	168	2039738	38.405 ng	99
56) 4-Nitrophenol	14.47	139	294069	36.427 ng	99
57) 2,4-Dinitrotoluene	14.63	165	504475	39.074 ng	95
58) Fluorene	15.29	166	1546127	38.026 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.87	232	437734	38.573 ng	98
60) Diethylphthalate	15.08	149	1779177	38.283 ng	100
61) 4-Chlorophenyl-phenylether	15.29	204	879652	38.079 ng	99
62) 4-Nitroaniline	15.33	138	359409	36.571 ng	99
63) Azobenzene	15.59	77	1685271	39.227 ng	97
65) 4,6-Dinitro-2-methylphenol	15.39	198	311413	42.638 ng	95
66) n-Nitrosodiphenylamine	15.51	169	1456696	42.975 ng	99
67) 4-Bromophenyl-phenylether	16.19	248	530978	42.584 ng	94
68) Hexachlorobenzene	16.29	284	571999	40.692 ng	99
69) Atrazine	16.47	200	512199	41.083 ng	97
70) Pentachlorophenol	16.64	266	401017	40.716 ng	99
71) Phenanthrene	17.03	178	2258474	39.478 ng	100
72) Anthracene	17.12	178	2240529	40.248 ng	100
73) Carbazole	17.40	167	2219146	39.450 ng	100
74) Di-n-butylphthalate	17.97	149	2734933	43.675 ng	100
75) Fluoranthene	19.06	202	2265507	35.000 ng	99
77) Benzidine	19.26	184	1200352	43.499 ng	100
78) Pyrene	19.42	202	2293430	43.863 ng	99
80) Butylbenzylphthalate	20.34	149	1009911	47.556 ng	99
81) Benzo(a)anthracene	21.18	228	1910733	39.138 ng	99
82) 3,3'-Dichlorobenzidine	21.12	252	793831	42.131 ng	99
83) Chrysene	21.23	228	1857639	39.176 ng	100
84) Bis(2-ethylhexyl)phthalate	21.12	149	1411233	44.952 ng	100
85) Di-n-octyl phthalate	21.99	149	2161971	43.007 ng	97
86) Indeno(1,2,3-cd)pyrene	25.56	276	2095003	55.290 ng	100
88) Benzo(b)fluoranthene	22.73	252	1814417	37.862 ng	98
89) Benzo(k)fluoranthene	22.77	252	1739496	35.913 ng	99
90) Benzo(a)pyrene	23.29	252	1712558	39.194 ng	99
91) Dibenzo(a,h)anthracene	25.56	278	1779510	48.443 ng	98
92) Benzo(g,h,i)perylene	26.21	276	1733342	50.178 ng	100

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

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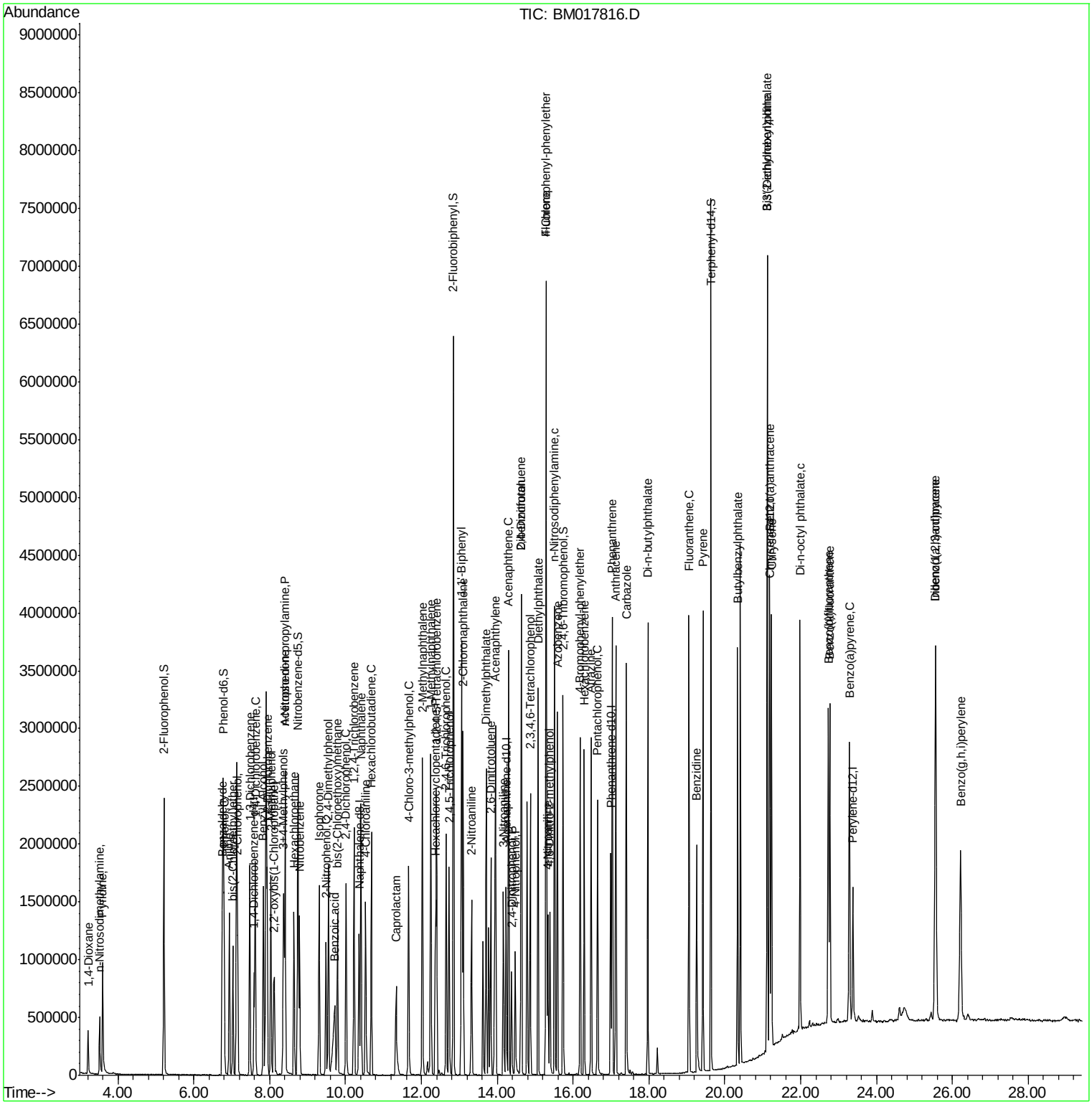
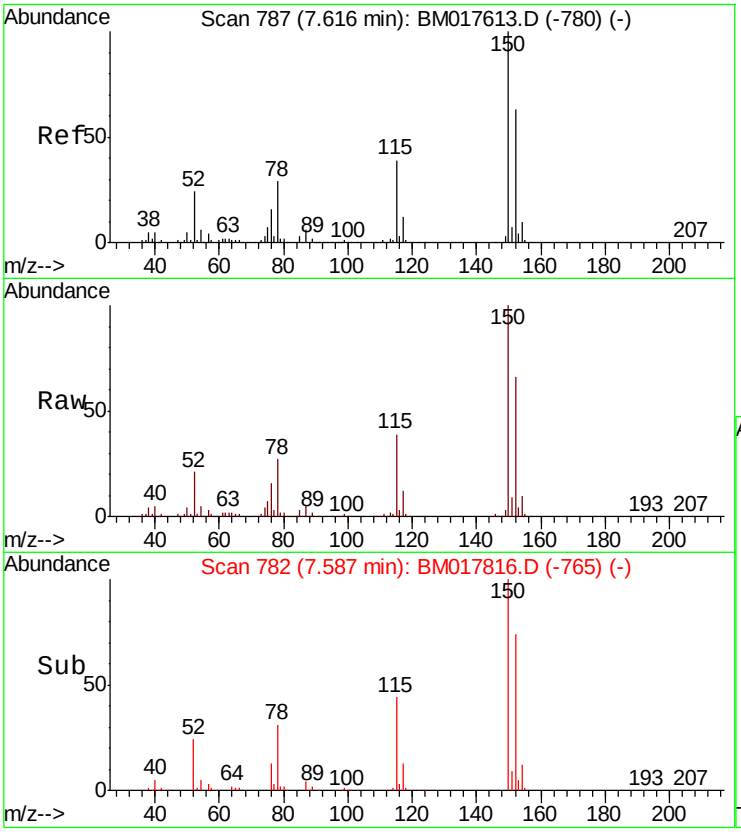
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM113018\
Data File : BM017816.D
Acq On : 30 Nov 2018 10:04
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 30 13:25:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 30 13:21:52 2018
Response via : Initial Calibration



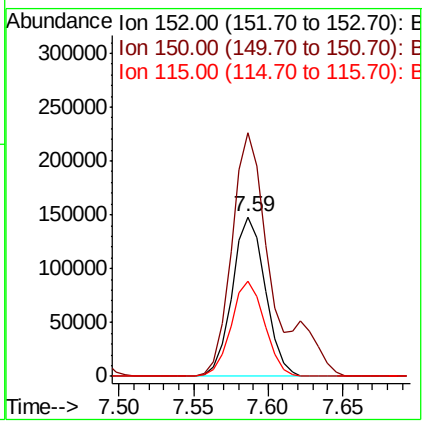


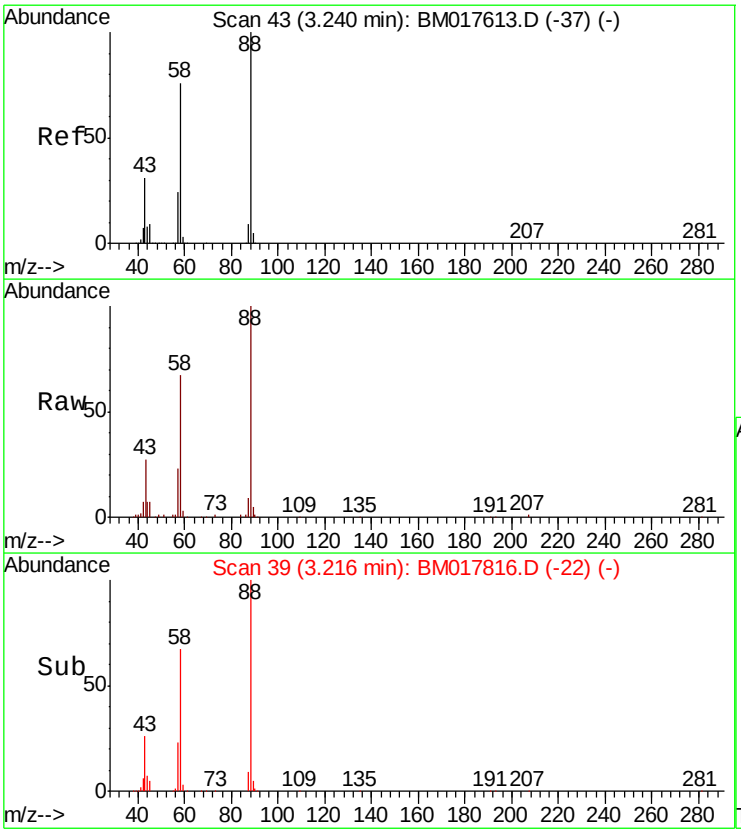
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.59 min Scan# 782
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 228047

Ion	Ratio	Lower	Upper
152	100		
150	152.5	126.4	189.6
115	59.2	49.4	74.0

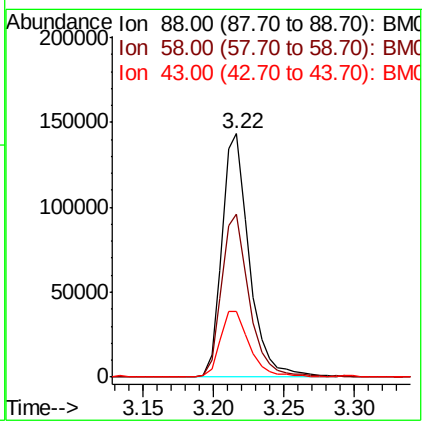


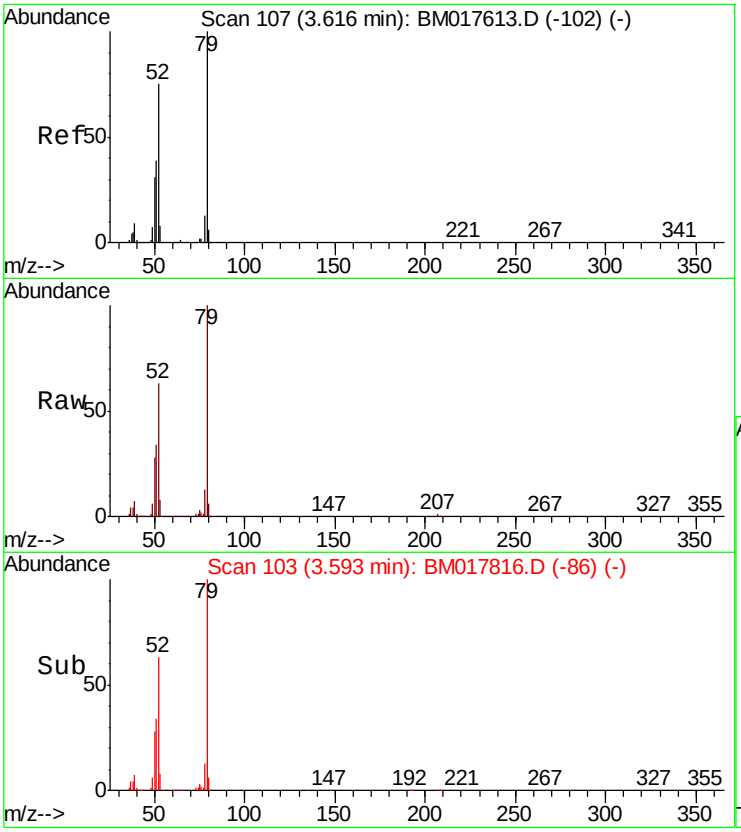


#2
1,4-Dioxane
Concen: 34.418 ng
RT: 3.22 min Scan# 39
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion: 88 Resp: 193697

Ion	Ratio	Lower	Upper
88	100		
58	67.6	62.0	93.0
43	28.2	26.8	40.2

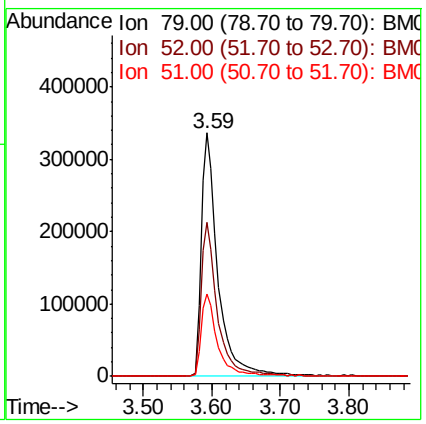




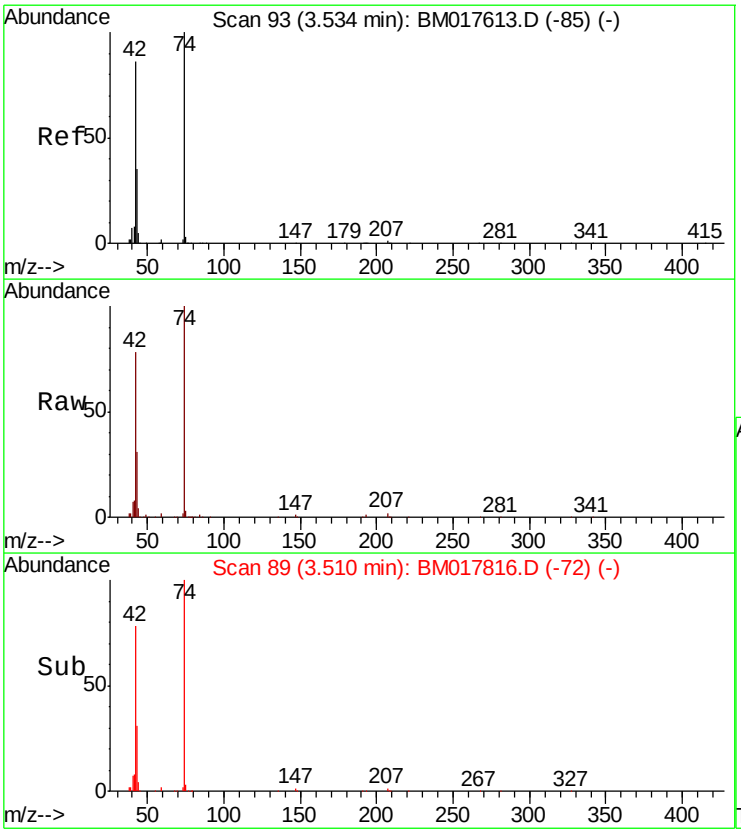
#3
Pyridine
Concen: 34.943 ng
RT: 3.59 min Scan# 103
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion: 79 Resp: 576828

Ion	Ratio	Lower	Upper
79	100		
52	63.3	60.1	90.1
51	33.9	31.1	46.7



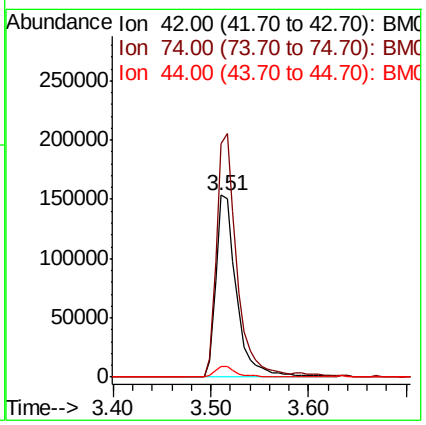
Instrument :
BNA_M
ClientSampleId :

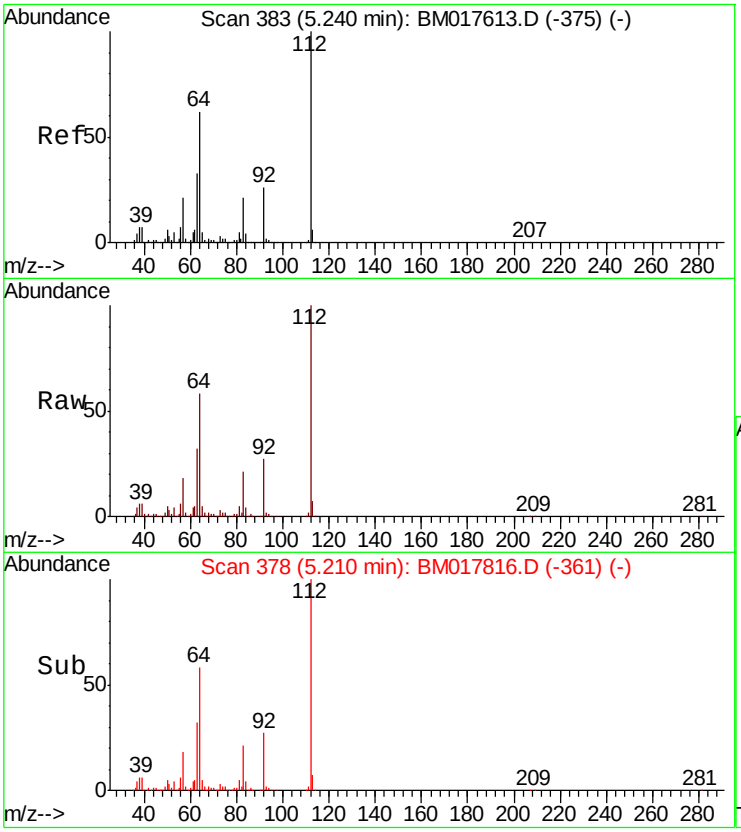


#4
n-Nitrosodimethylamine
Concen: 31.005 ng
RT: 3.51 min Scan# 89
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion: 42 Resp: 225461

Ion	Ratio	Lower	Upper
42	100		
74	128.4	93.1	139.7
44	5.8	5.0	7.6



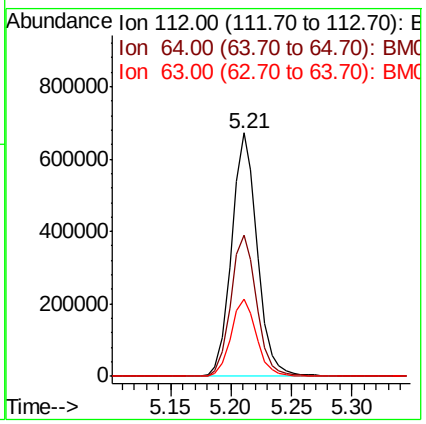


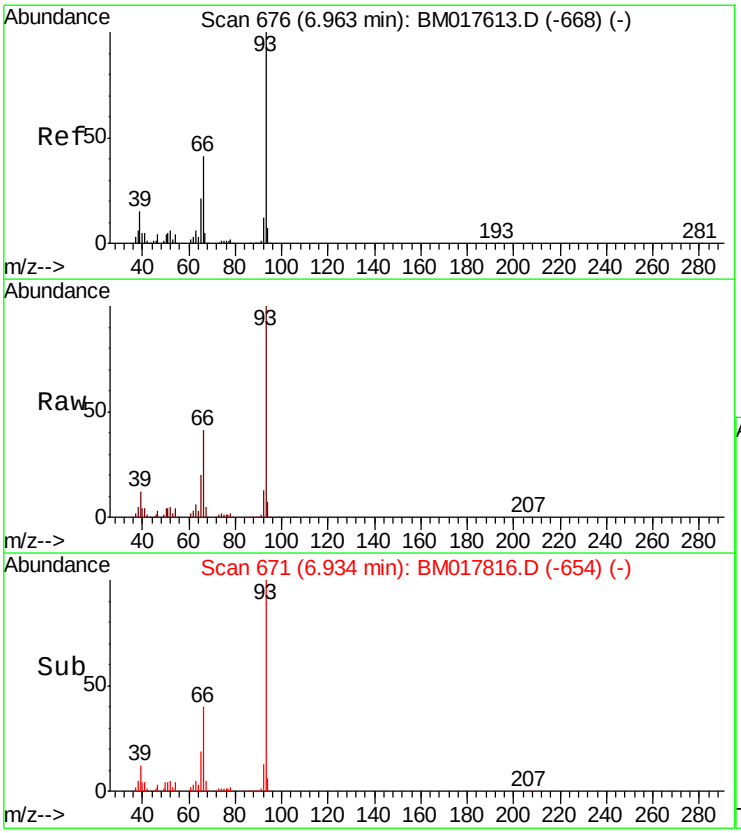
#5
2-Fluorophenol
Concen: 73.647 ng
RT: 5.21 min Scan# 378
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 995173

Ion	Ratio	Lower	Upper
112	100		
64	58.3	49.3	73.9
63	31.6	26.2	39.4

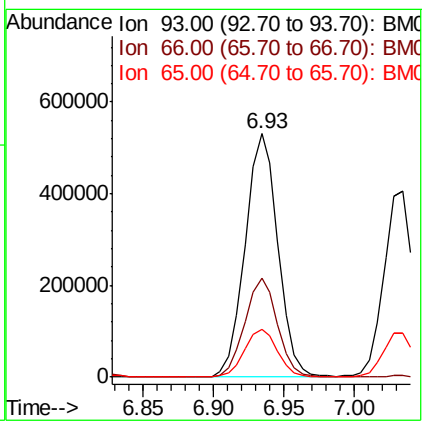


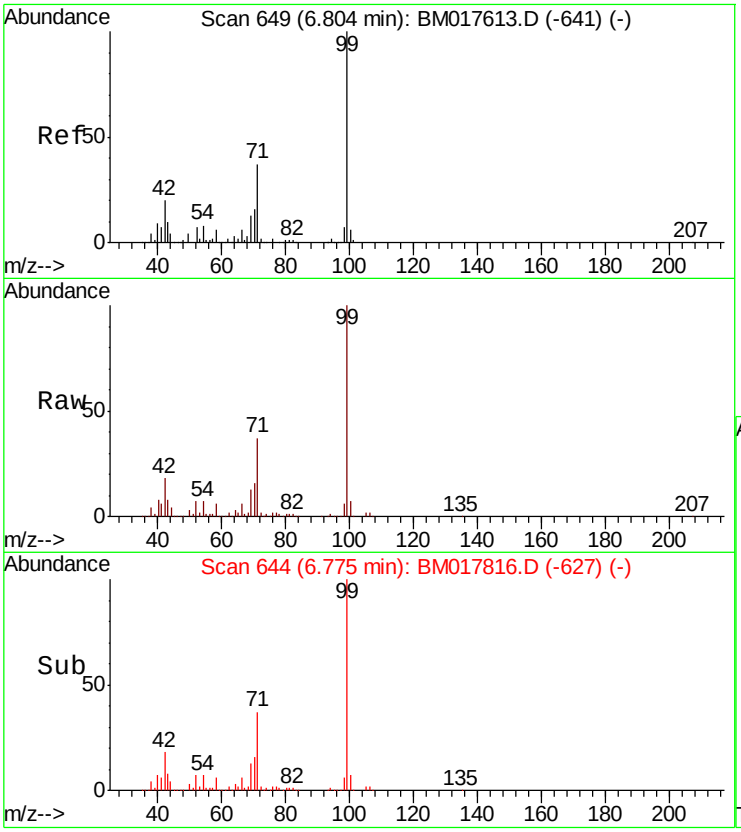


#6
Aniline
Concen: 36.948 ng
RT: 6.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion: 93 Resp: 864717

Ion	Ratio	Lower	Upper
93	100		
66	40.7	32.8	49.2
65	19.9	16.6	25.0



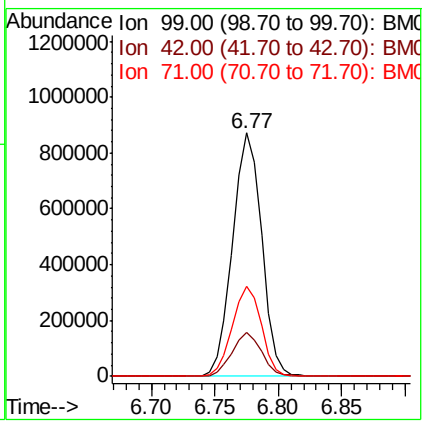


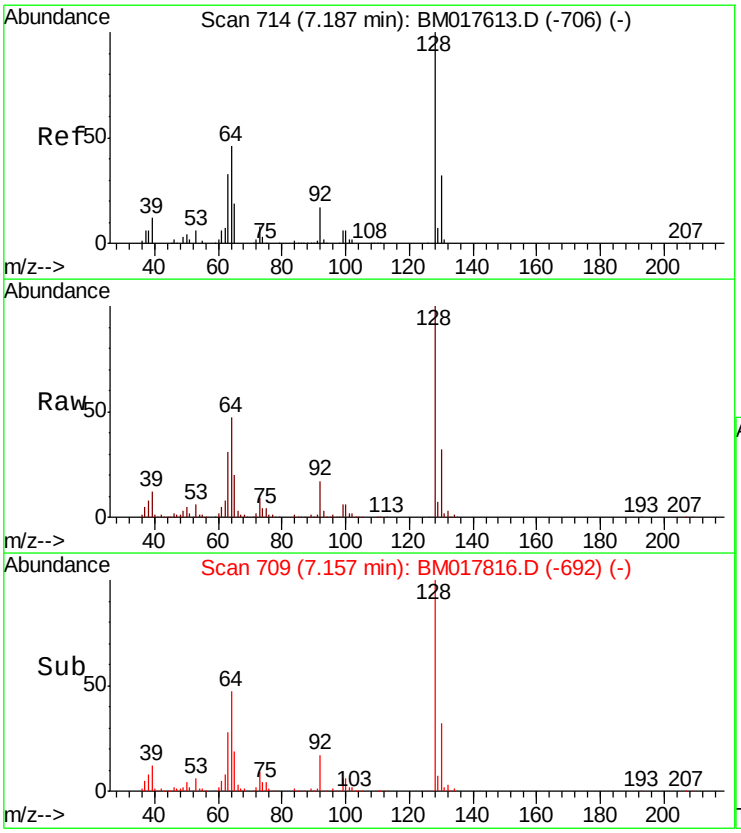
#7
Phenol-d6
Concen: 73.532 ng
RT: 6.77 min Scan# 644
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1387725

Ion	Ratio	Lower	Upper
99	100		
42	18.1	16.3	24.5
71	36.8	29.8	44.8

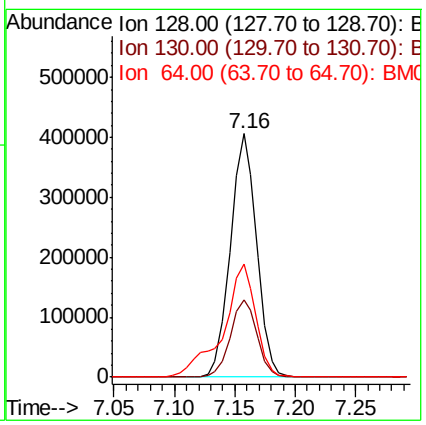


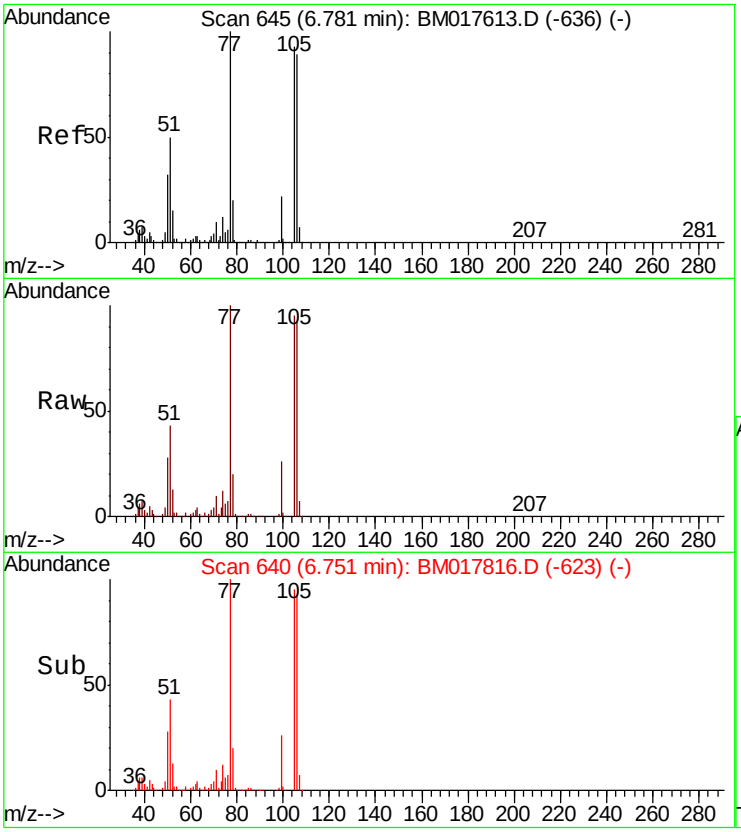


#8
2-Chlorophenol
Concen: 38.112 ng
RT: 7.16 min Scan# 709
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:128 Resp: 616341

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.4	52.4
64	46.6	30.0	70.0



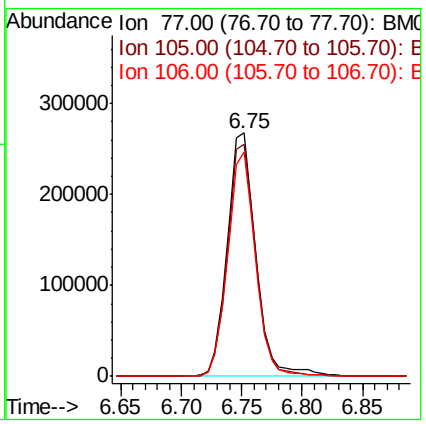


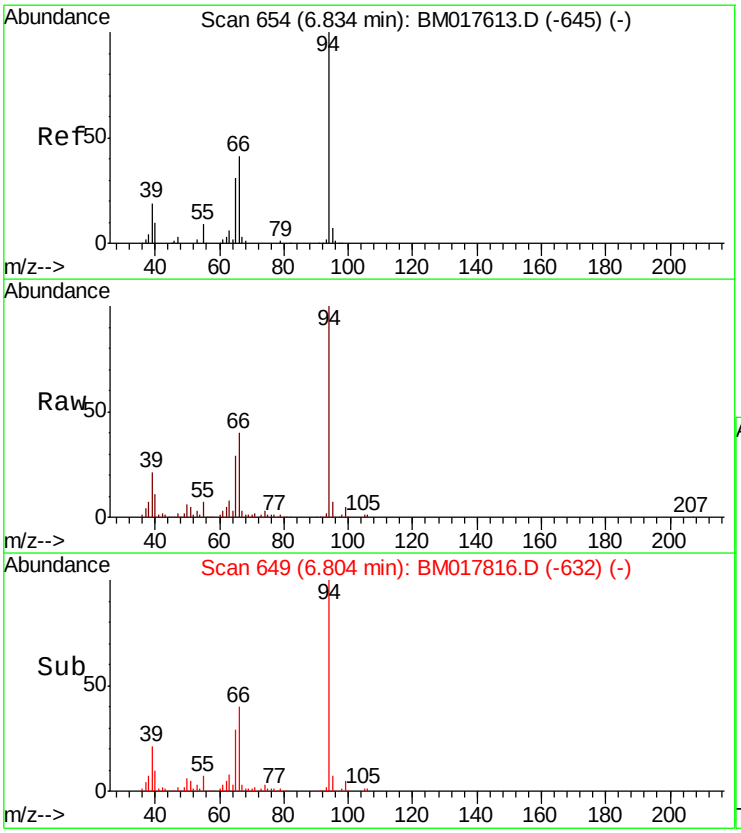
#9
Benzaldehyde
Concen: 32.219 ng
RT: 6.75 min Scan# 640
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 442943

Ion	Ratio	Lower	Upper
77	100		
105	95.2	72.7	112.7
106	92.1	68.9	108.9

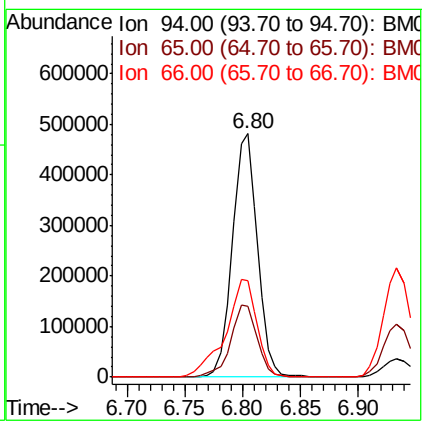


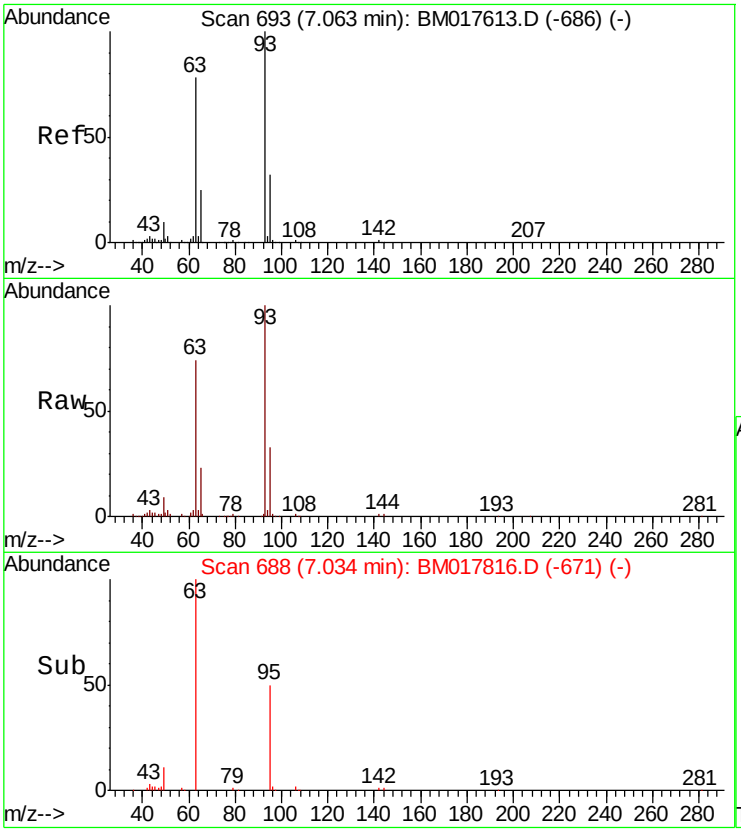


#10
Phenol
Concen: 36.563 ng
RT: 6.80 min Scan# 649
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion: 94 Resp: 724277

Ion	Ratio	Lower	Upper
94	100		
65	29.3	11.4	51.4
66	39.9	21.4	61.4



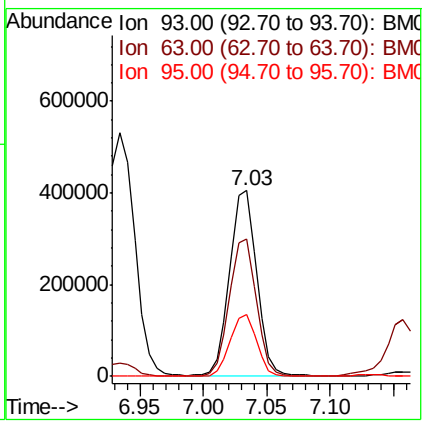


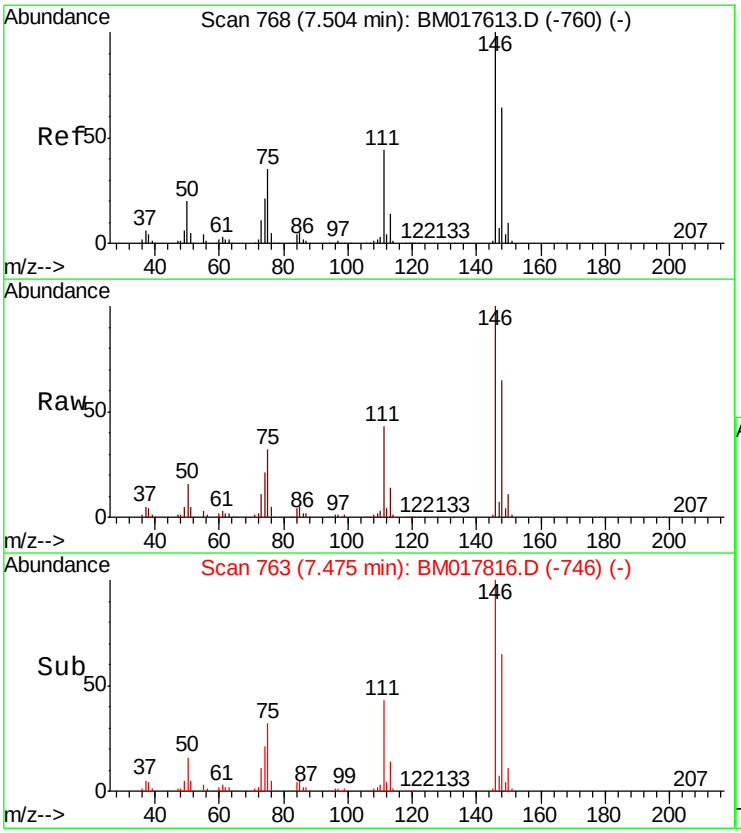
#11
bis(2-Chloroethyl)ether
Concen: 37.918 ng
RT: 7.03 min Scan# 688
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 592950

Ion	Ratio	Lower	Upper
93	100		
63	74.0	57.9	97.9
95	33.3	12.3	52.3

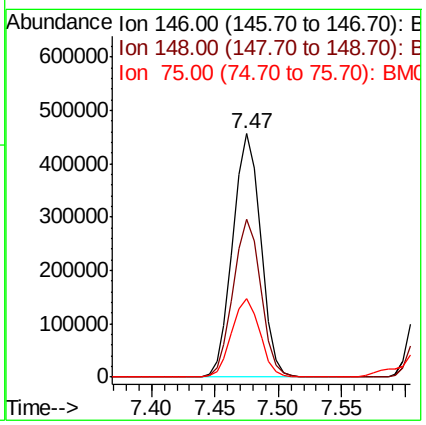


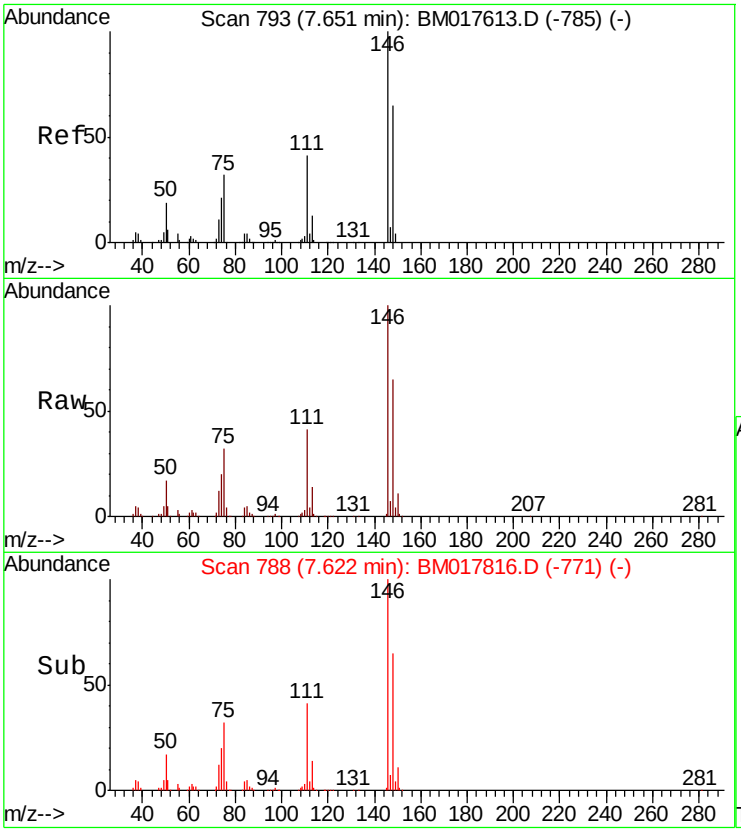


#12
1,3-Dichlorobenzene
Concen: 38.633 ng
RT: 7.47 min Scan# 763
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:146 Resp: 700948

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.2	76.8
75	32.2	28.2	42.2



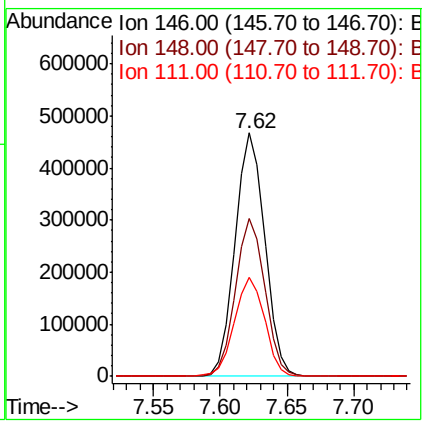


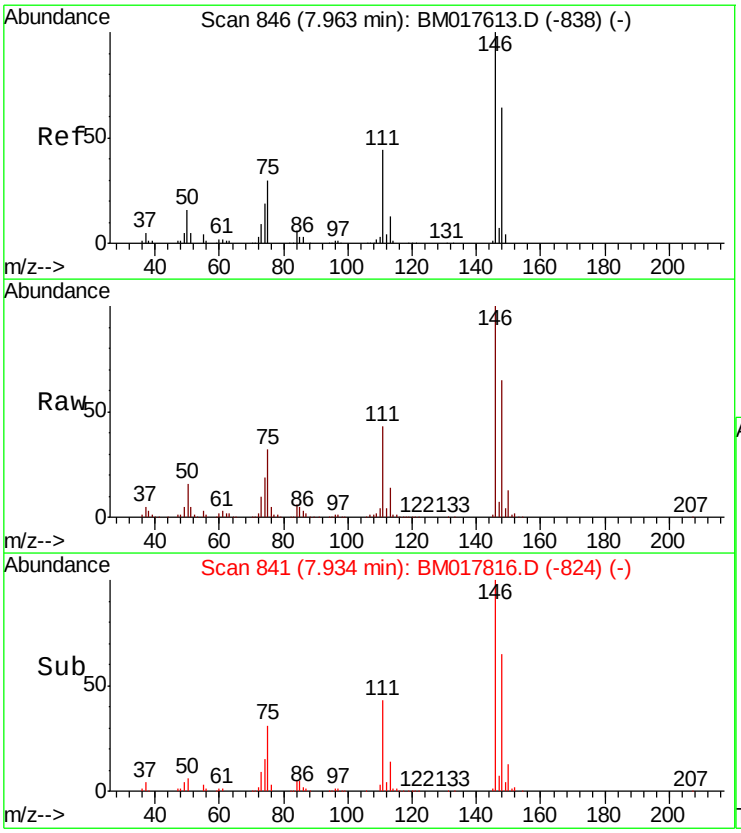
#13
1,4-Dichlorobenzene
Concen: 38.778 ng
RT: 7.62 min Scan# 788
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 721168

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.0	78.0
111	40.7	33.2	49.8

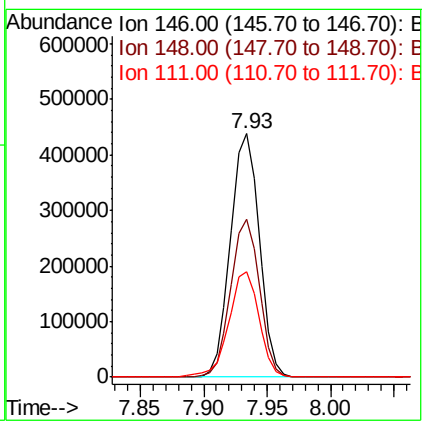


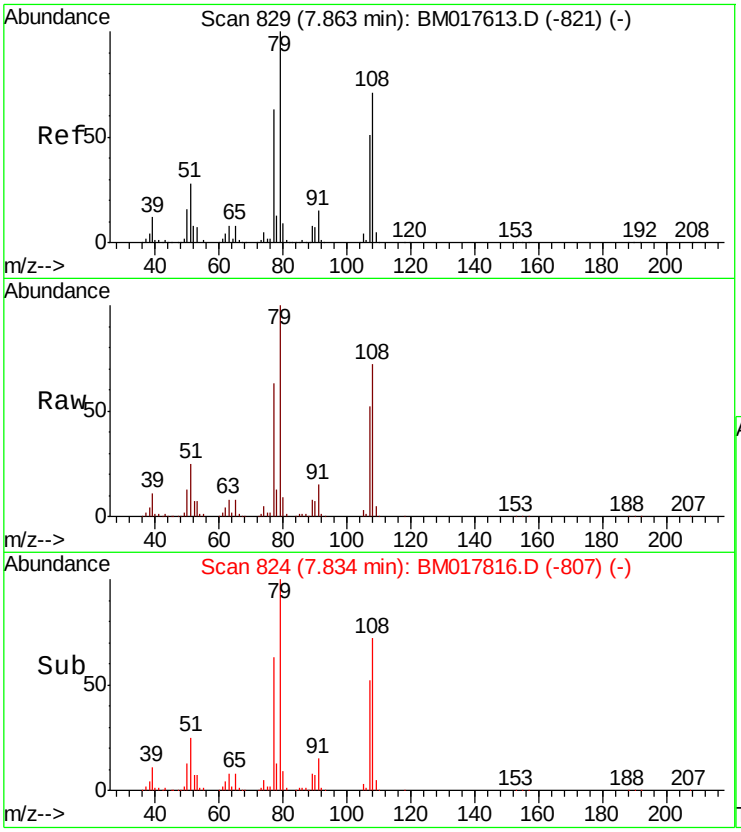


#14
1,2-Dichlorobenzene
Concen: 38.302 ng
RT: 7.93 min Scan# 841
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:146 Resp: 690690

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.6	77.4
111	43.1	35.8	53.8



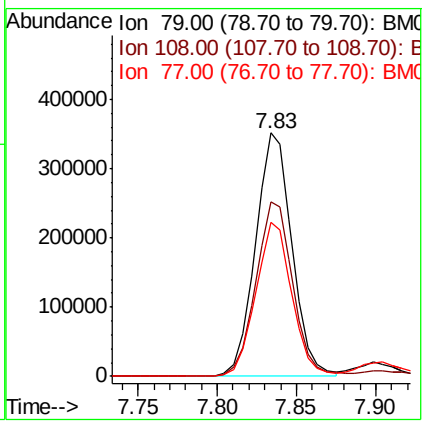


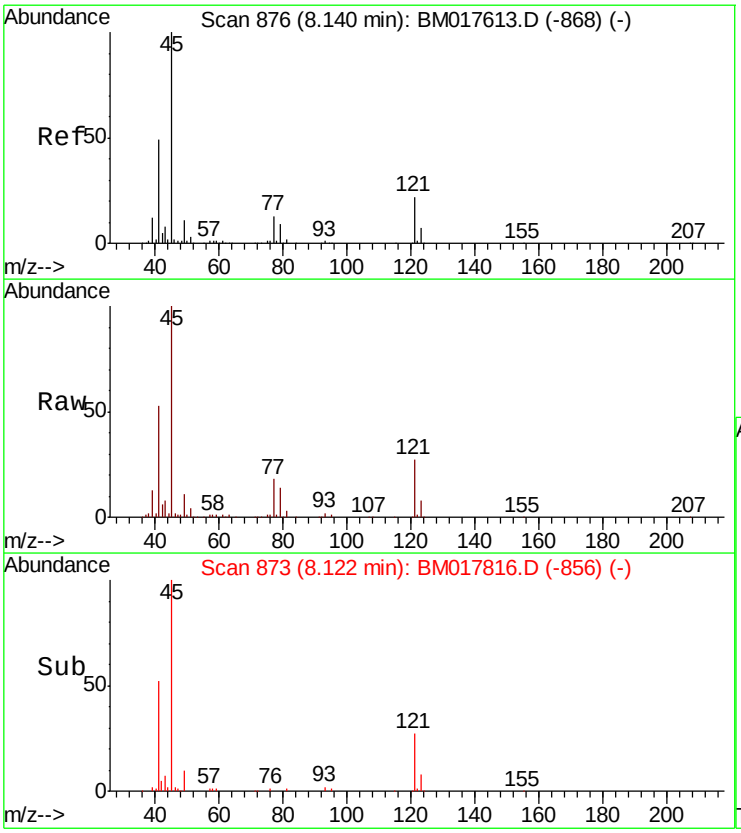
#15
Benzyl Alcohol
Concen: 37.427 ng
RT: 7.83 min Scan# 824
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 562507

Ion	Ratio	Lower	Upper
79	100		
108	71.5	57.1	85.7
77	63.1	50.4	75.6

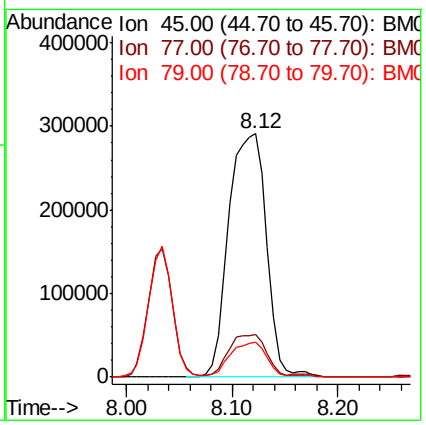


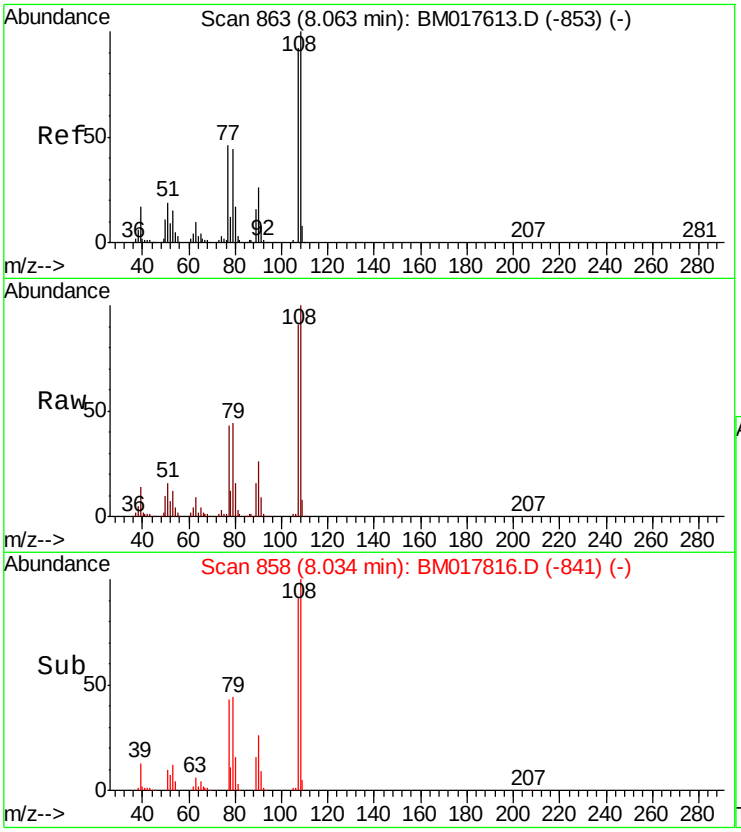


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.290 ng
RT: 8.12 min Scan# 873
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion: 45 Resp: 721188

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	34.2
79	14.2	0.0	30.5



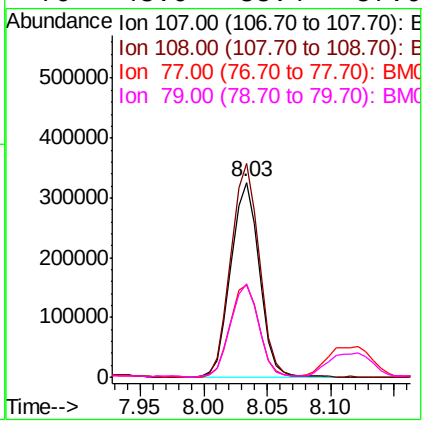


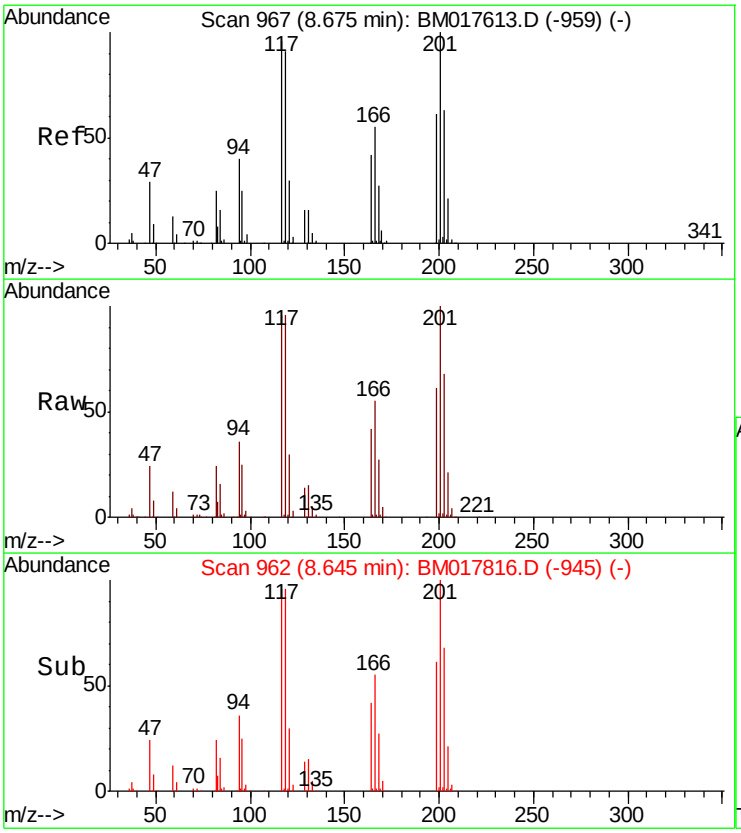
#17
2-Methylphenol
Concen: 37.740 ng
RT: 8.03 min Scan# 858
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 503626

Ion	Ratio	Lower	Upper
107	100		
108	109.5	86.7	130.1
77	47.2	39.8	59.6
79	48.0	38.4	57.6

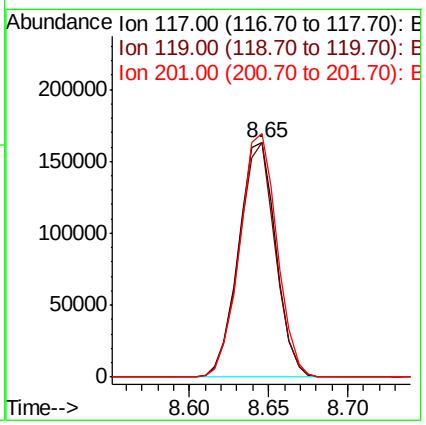


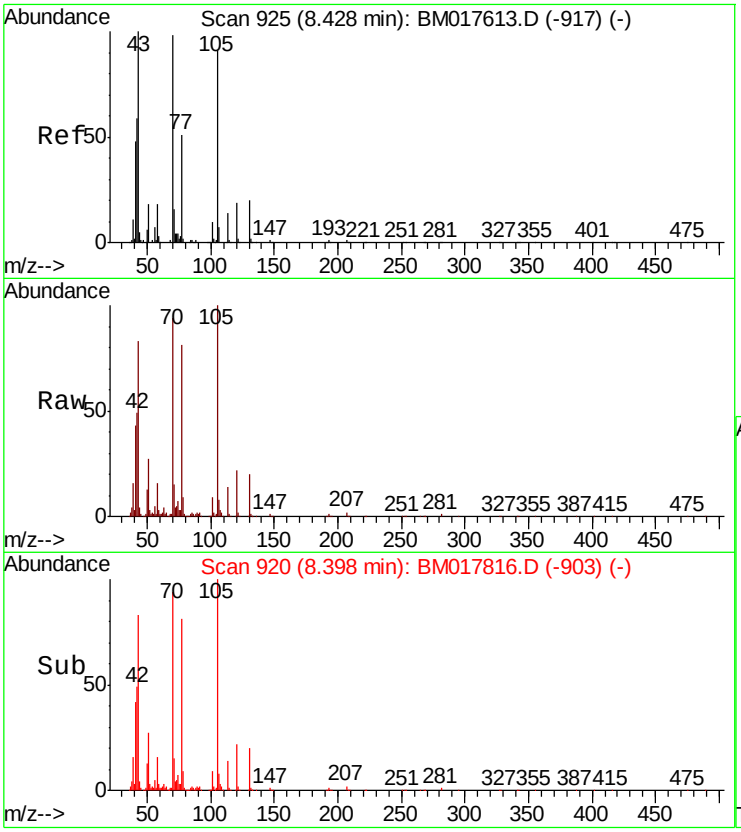


#18
Hexachloroethane
Concen: 40.606 ng
RT: 8.65 min Scan# 962
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:117 Resp: 266153

Ion	Ratio	Lower	Upper
117	100		
119	99.9	75.8	113.8
201	103.9	83.0	124.4



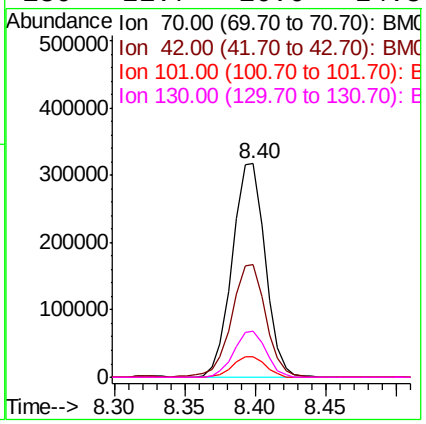


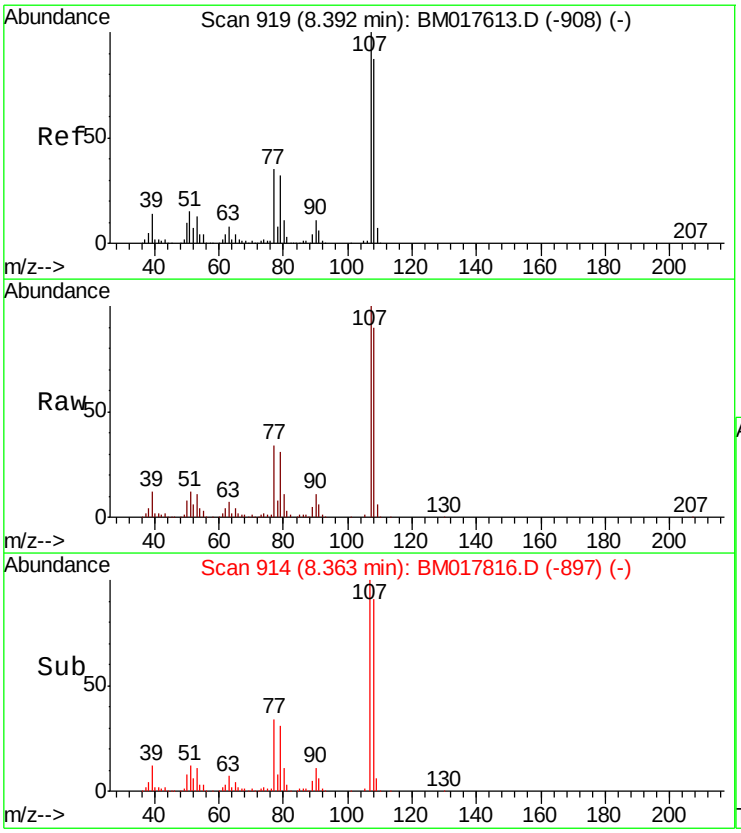
#19
n-Nitroso-di-n-propylamine
Concen: 38.131 ng
RT: 8.40 min Scan# 920
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 516708

Ion	Ratio	Lower	Upper
70	100		
42	52.7	48.6	73.0
101	9.4	7.9	11.9
130	21.7	16.6	24.8

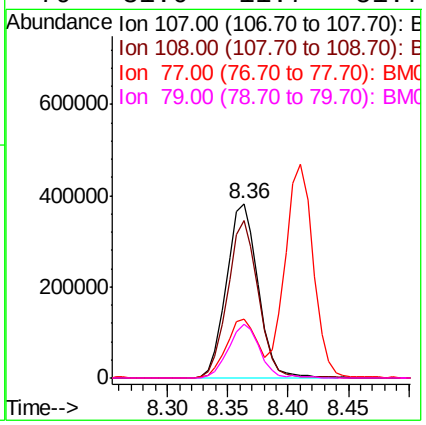


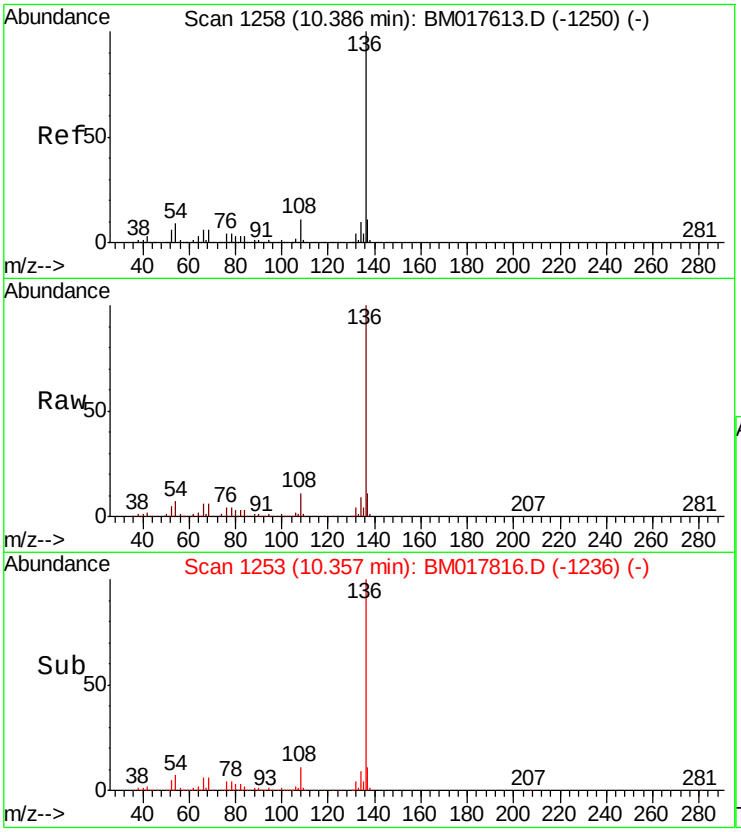


#20
3+4-Methylphenols
Concen: 37.546 ng
RT: 8.36 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:107 Resp: 696137

Ion	Ratio	Lower	Upper
107	100		
108	90.3	67.0	107.0
77	33.9	15.6	55.6
79	31.0	11.7	51.7



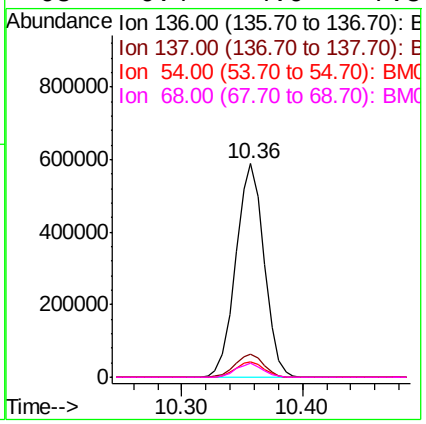


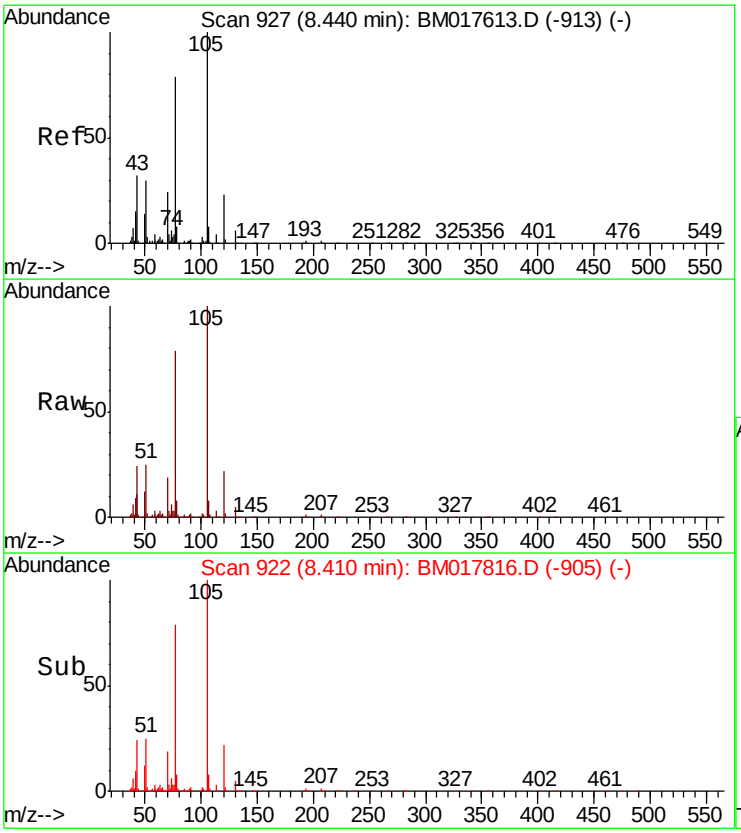
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 963212

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	7.4	7.0	10.6
68	6.4	4.9	7.3

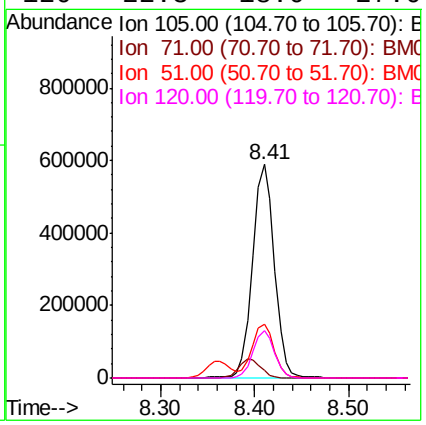


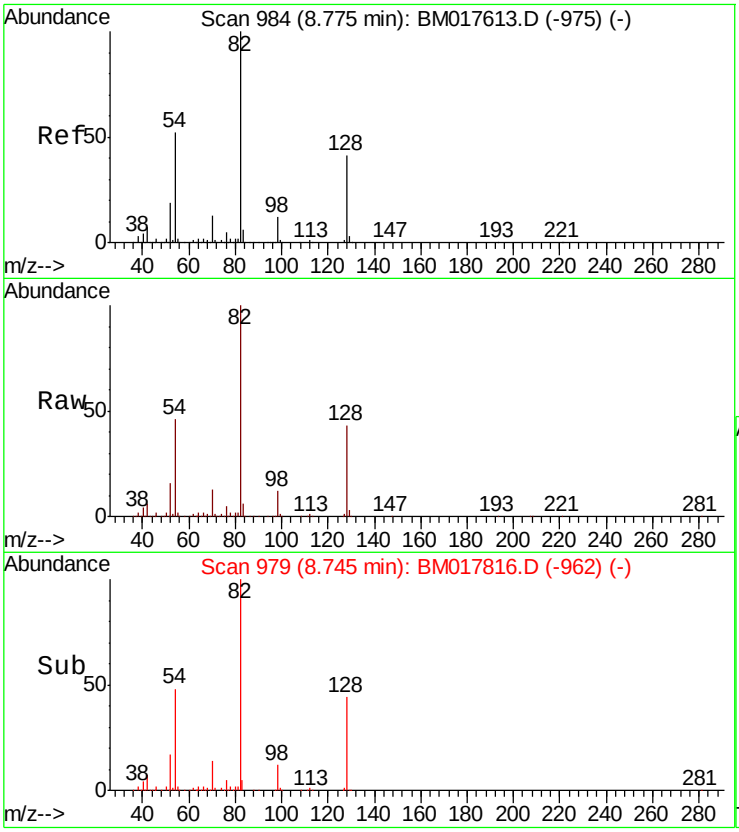


#22
Acetophenone
Concen: 39.564 ng
RT: 8.41 min Scan# 922
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:105 Resp: 951117

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.1	4.7
51	25.1	23.8	35.8
120	22.3	18.0	27.0



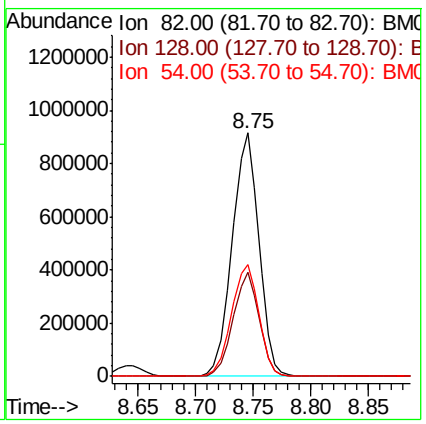


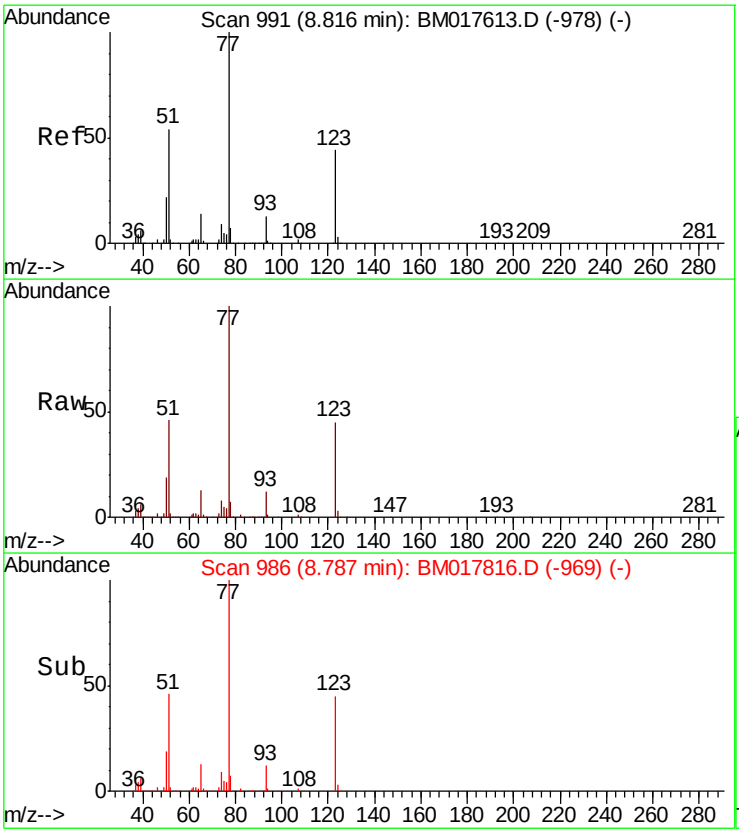
#23
Nitrobenzene-d5
Concen: 78.645 ng
RT: 8.75 min Scan# 979
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1467337

Ion	Ratio	Lower	Upper
82	100		
128	42.6	33.0	49.4
54	45.8	41.4	62.2

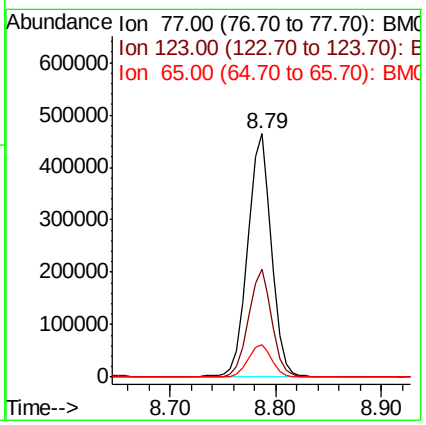


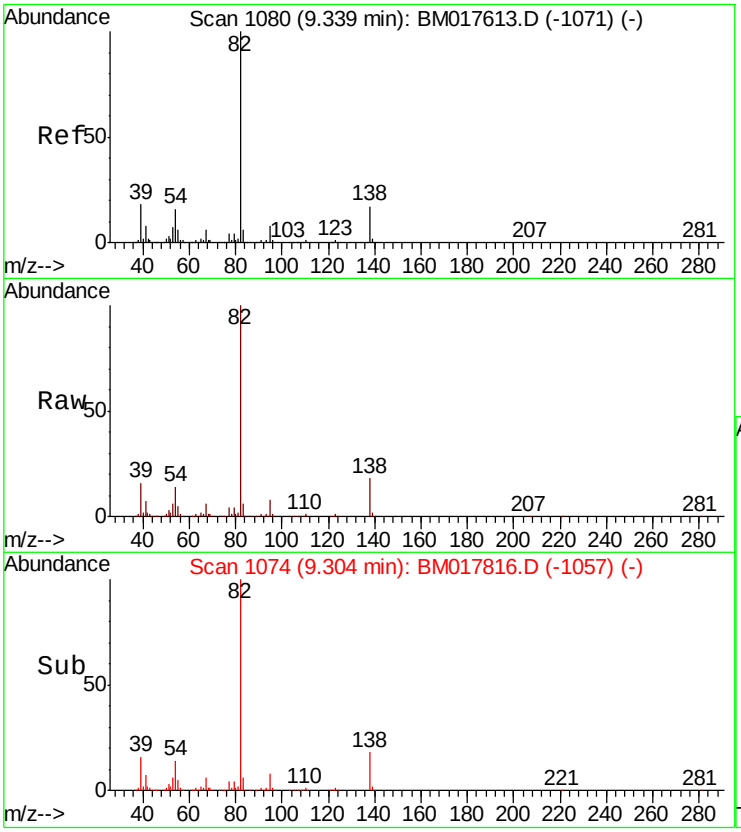


#24
Nitrobenzene
Concen: 38.462 ng
RT: 8.79 min Scan# 986
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion: 77 Resp: 728085

Ion	Ratio	Lower	Upper
77	100		
123	44.6	35.1	52.7
65	13.4	11.0	16.6



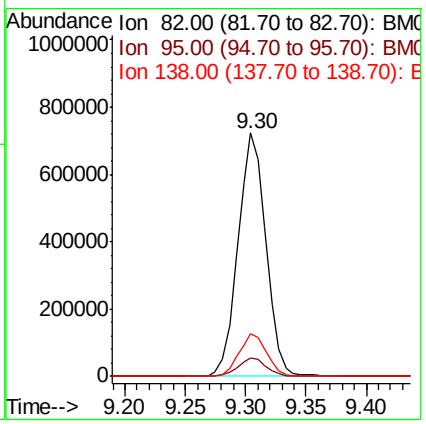


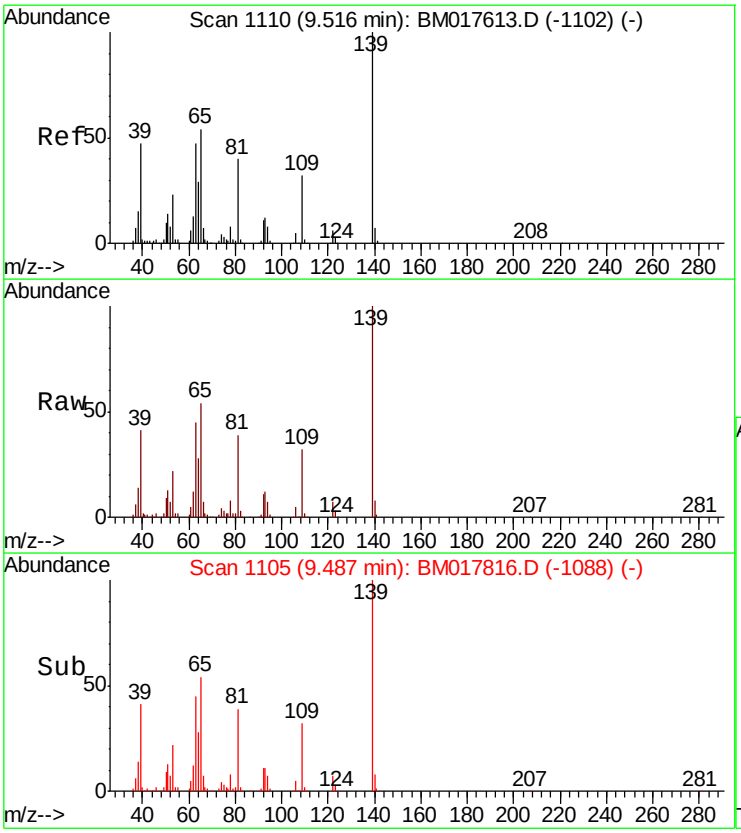
#25
Isophorone
Concen: 40.505 ng
RT: 9.30 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1167248

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.1	9.1
138	17.8	13.9	20.9

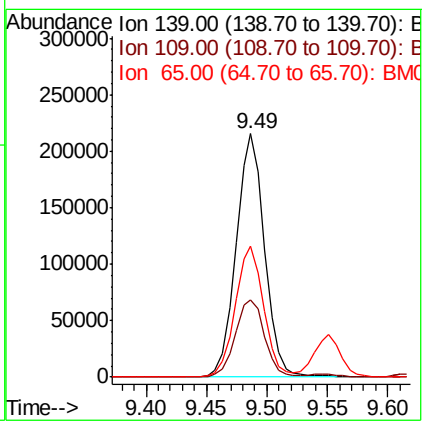


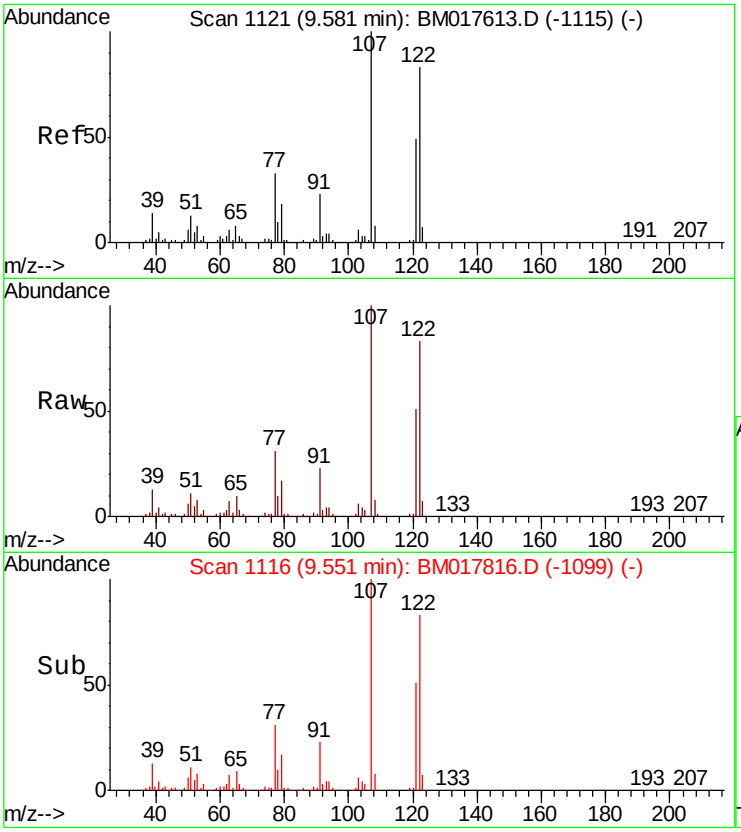


#26
2-Nitrophenol
Concen: 40.524 ng
RT: 9.49 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:139 Resp: 353344

Ion	Ratio	Lower	Upper
139	100		
109	31.7	25.9	38.9
65	53.8	43.0	64.4



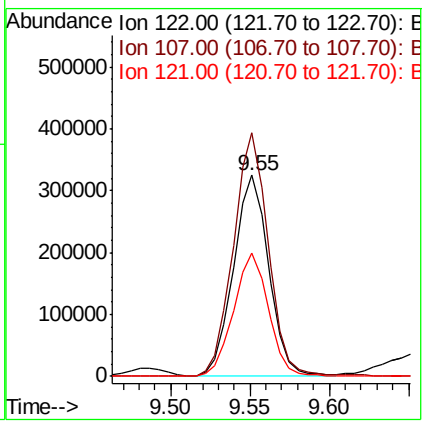


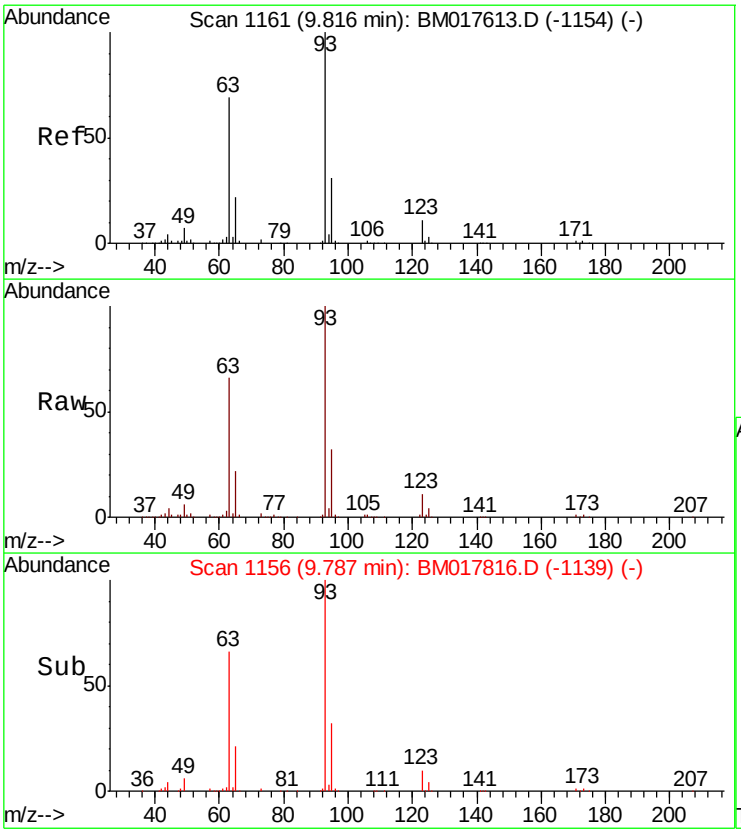
#27
2,4-Dimethylphenol
Concen: 39.536 ng
RT: 9.55 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 496824

Ion	Ratio	Lower	Upper
122	100		
107	121.1	95.8	143.8
121	61.3	47.2	70.8

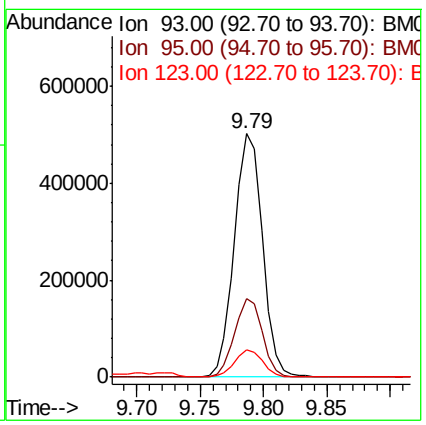


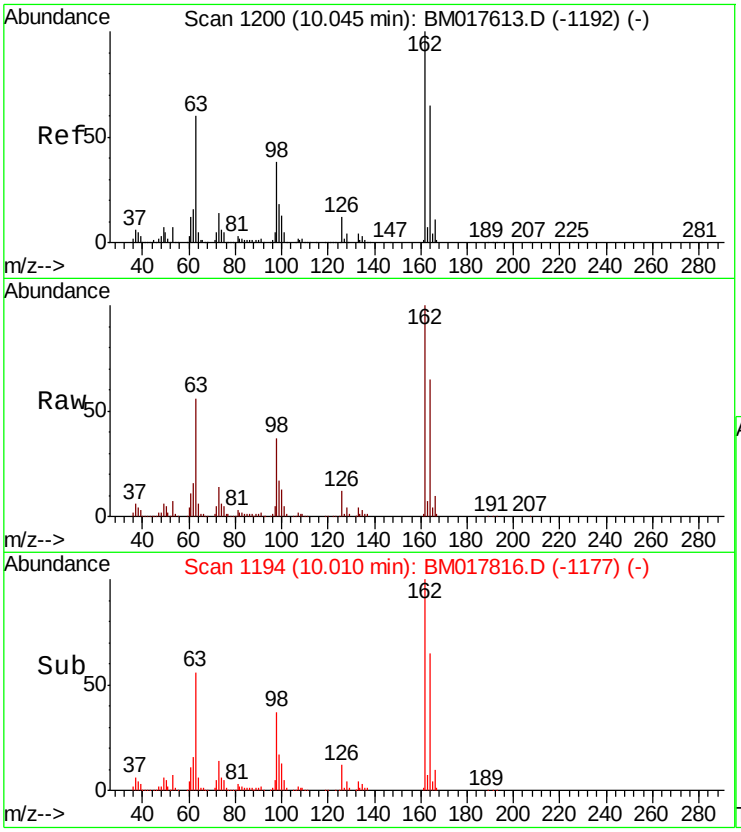


#28
bis(2-Chloroethoxy)methane
Concen: 39.615 ng
RT: 9.79 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion: 93 Resp: 773178

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.9	37.3
123	11.2	8.7	13.1



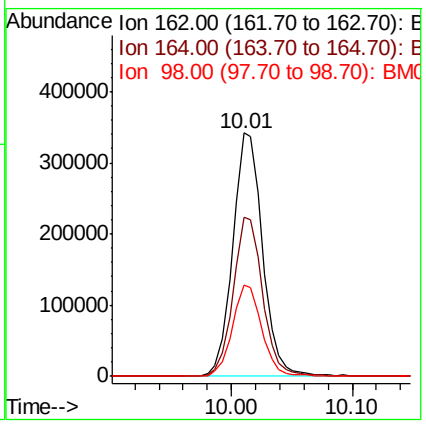


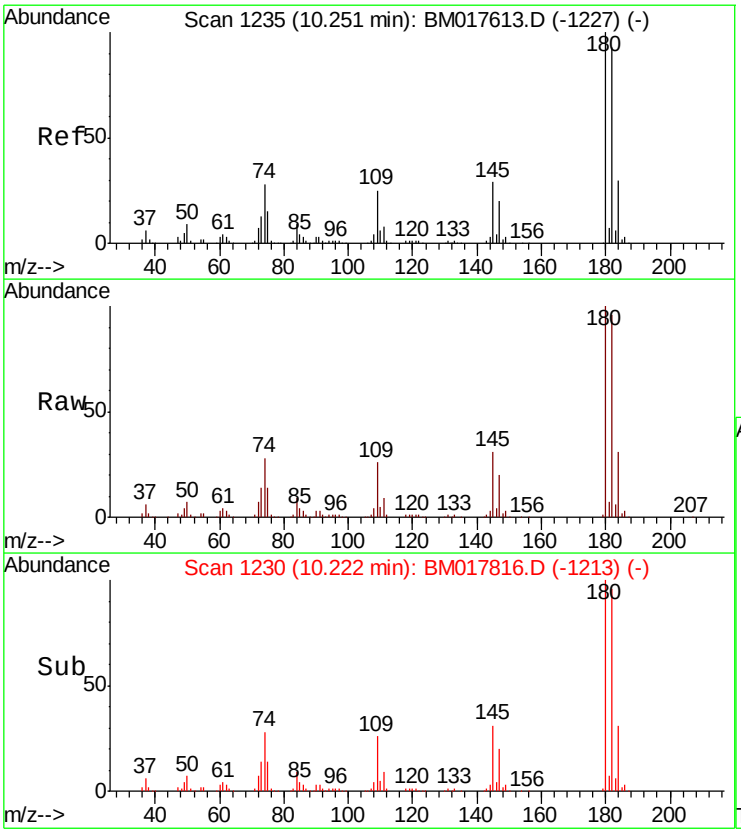
#29
2,4-Dichlorophenol
Concen: 40.318 ng
RT: 10.01 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 588134

Ion	Ratio	Lower	Upper
162	100		
164	65.3	45.0	85.0
98	37.4	17.5	57.5

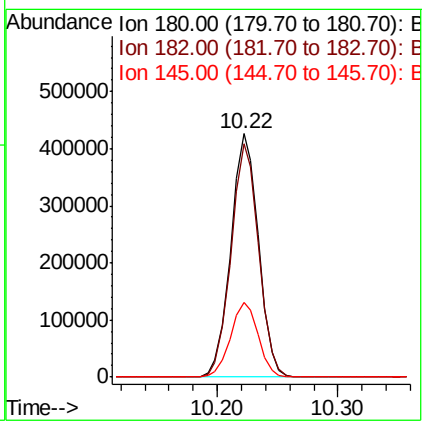


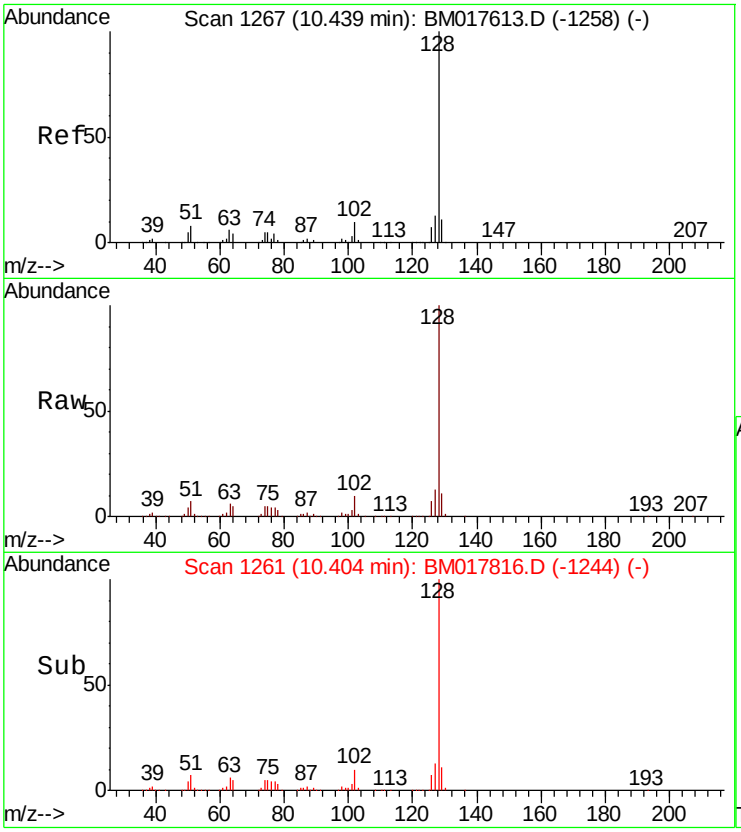


#30
1,2,4-Trichlorobenzene
Concen: 40.044 ng
RT: 10.22 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:180 Resp: 679401

Ion	Ratio	Lower	Upper
180	100		
182	96.1	74.4	111.6
145	30.9	23.5	35.3



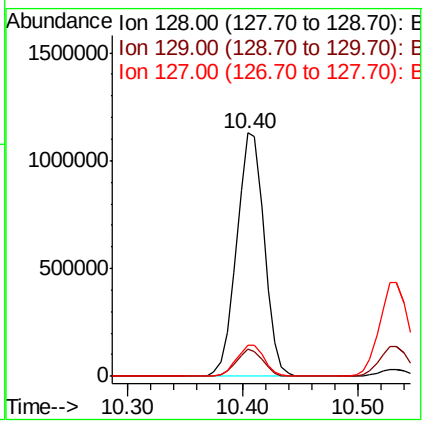


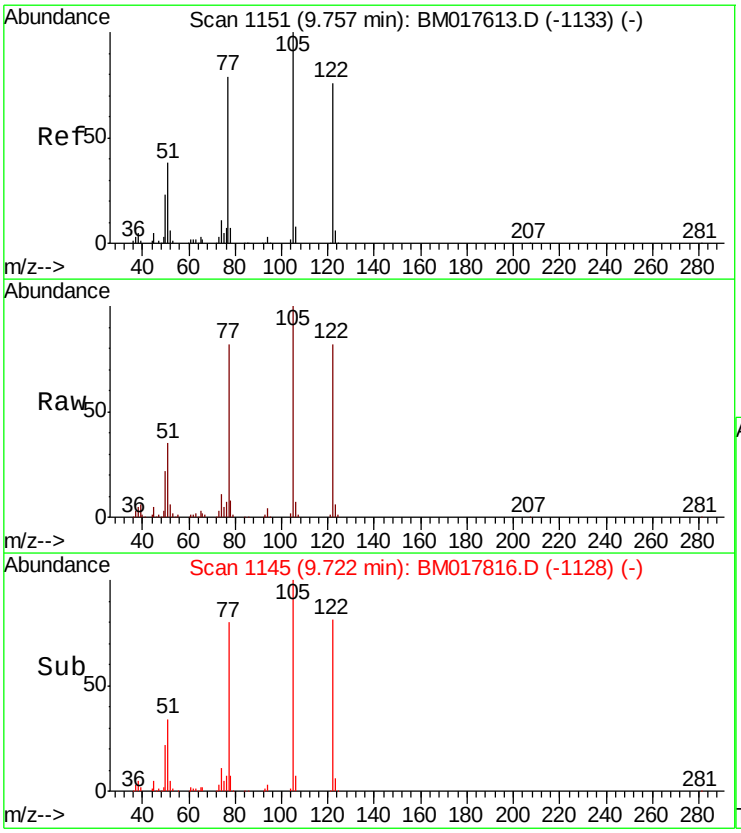
#31
Naphthalene
Concen: 39.446 ng
RT: 10.40 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1868081

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.0	10.3	15.5

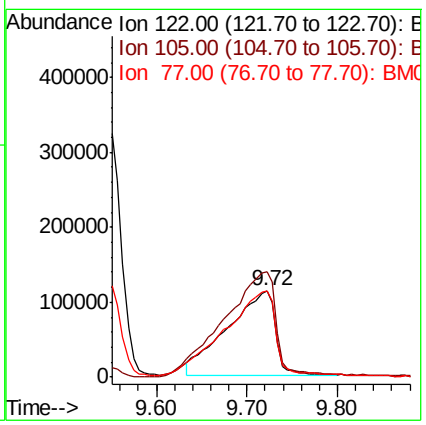


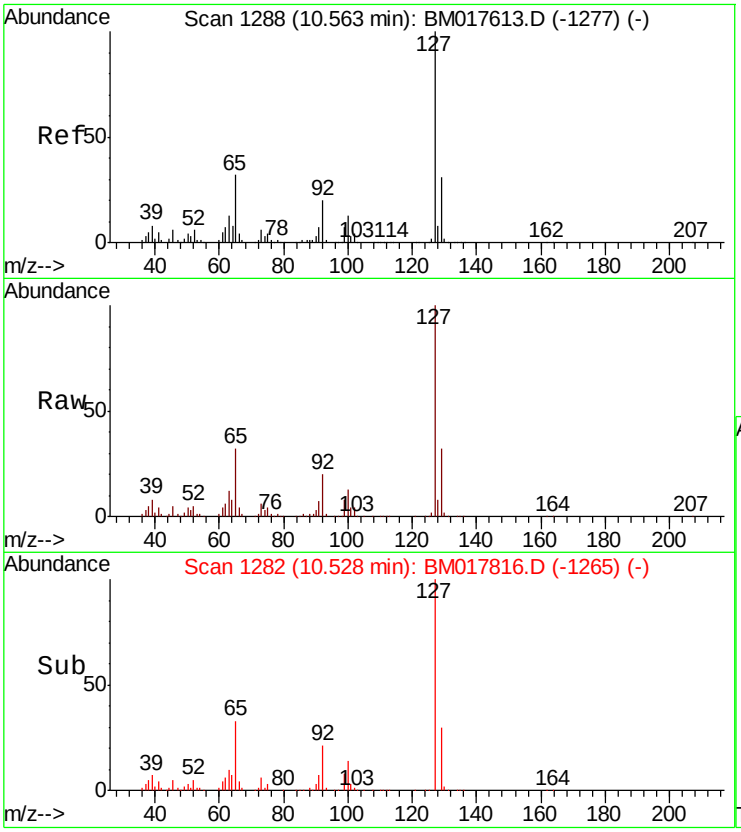


#32
Benzoic acid
Concen: 36.171 ng
RT: 9.72 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:122 Resp: 411745

Ion	Ratio	Lower	Upper
122	100		
105	122.4	109.1	149.1
77	99.8	82.1	122.1



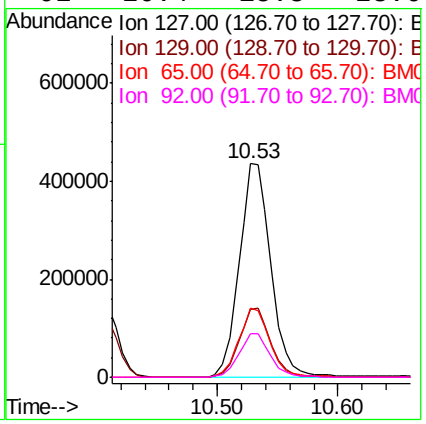


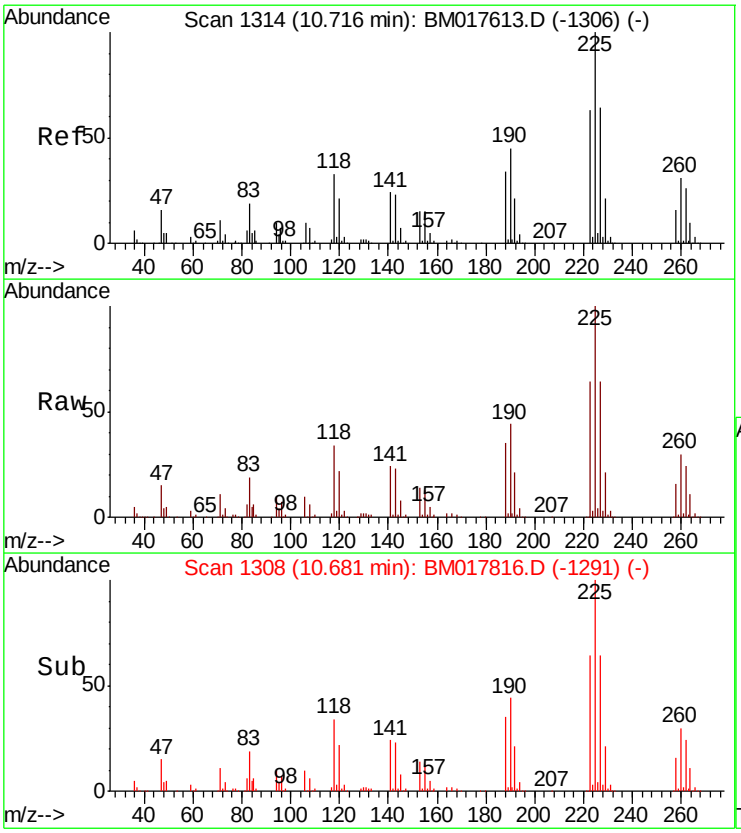
#33
4-Chloroaniline
Concen: 38.380 ng
RT: 10.53 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 796004

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.0	37.4
65	32.1	25.8	38.8
92	20.4	15.8	23.6

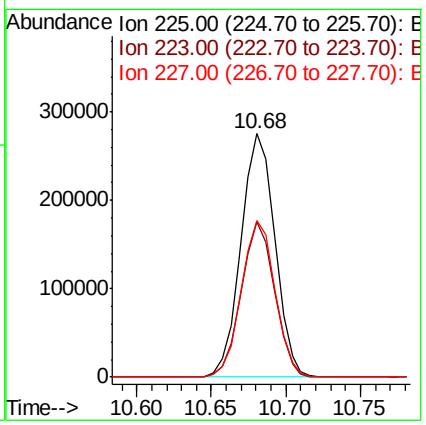


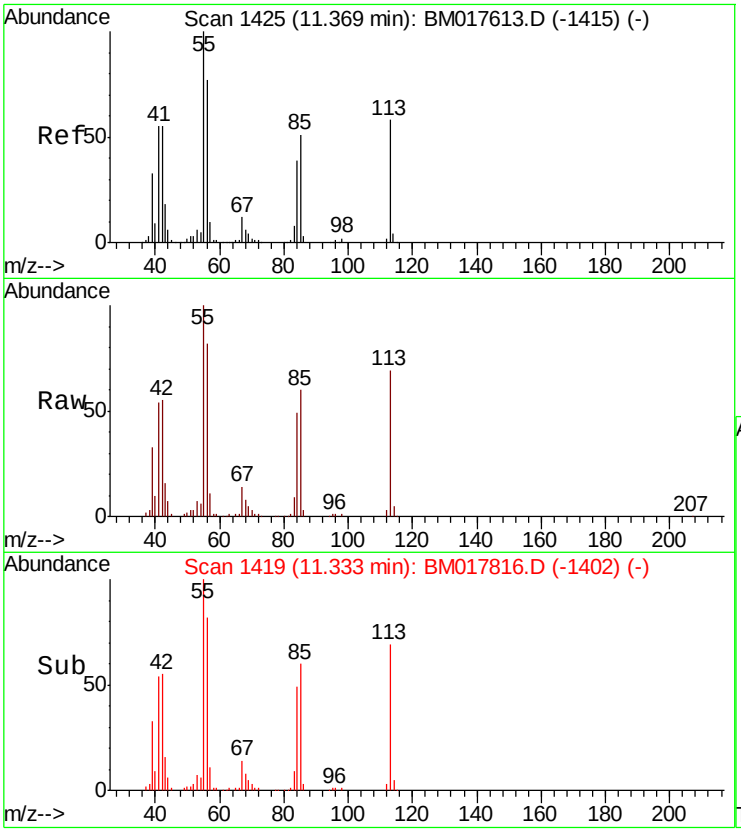


#34
Hexachlorobutadiene
Concen: 41.067 ng
RT: 10.68 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:225 Resp: 432555

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.7	76.1
227	64.4	51.0	76.4



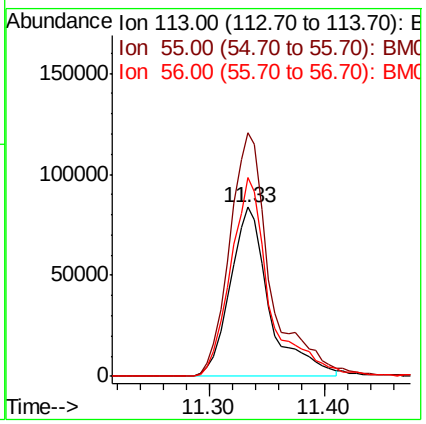


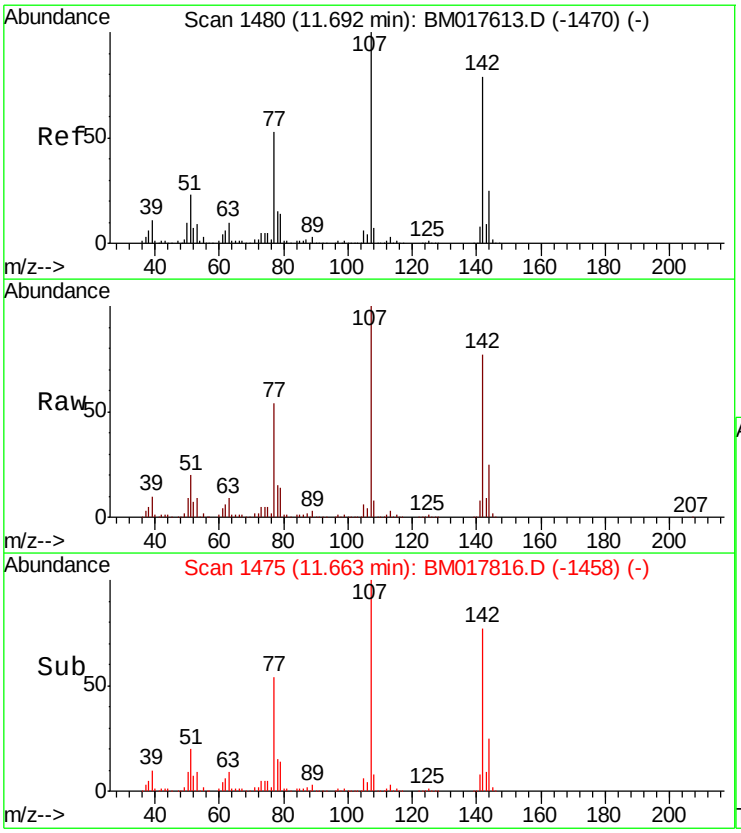
#35
Caprolactam
Concen: 36.826 ng
RT: 11.33 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 197830

Ion	Ratio	Lower	Upper
113	100		
55	144.0	153.1	193.1#
56	117.6	112.7	152.7

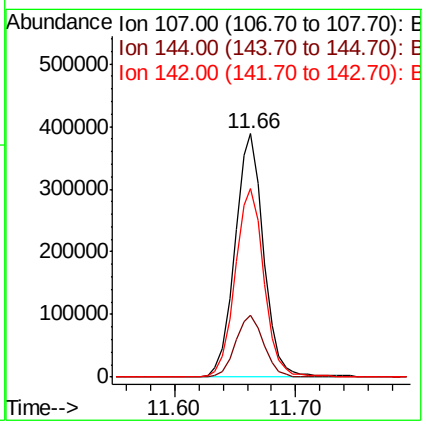


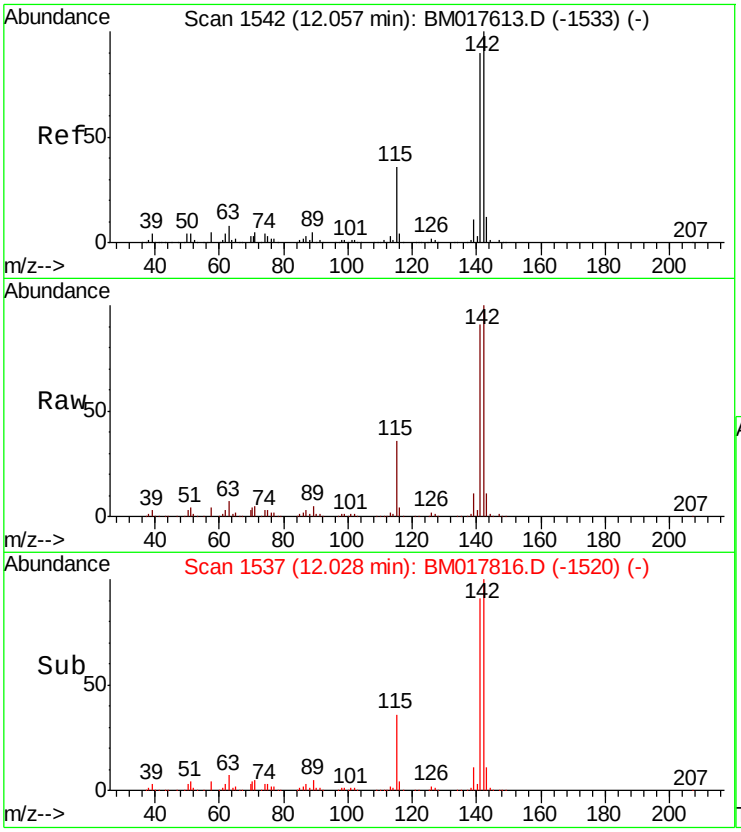


#36
4-Chloro-3-methylphenol
Concen: 38.031 ng
RT: 11.66 min Scan# 1475
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:107 Resp: 640517

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.9	29.9
142	77.3	63.0	94.4



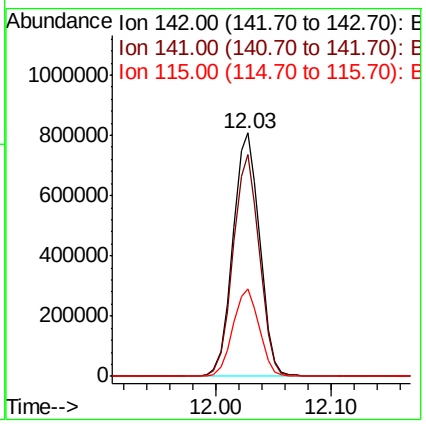


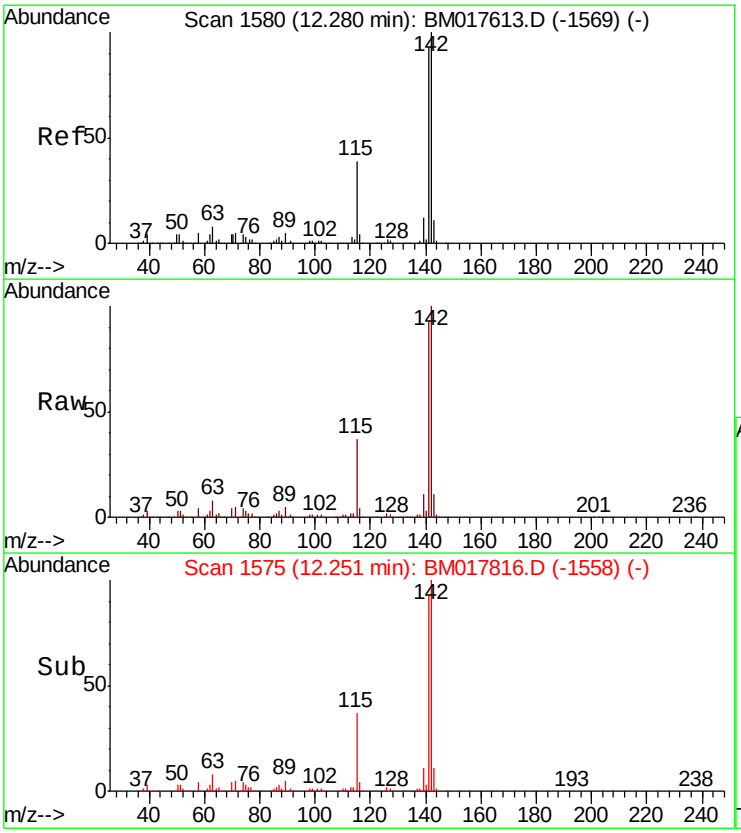
#37
2-Methylnaphthalene
Concen: 38.672 ng
RT: 12.03 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1294404

Ion	Ratio	Lower	Upper
142	100		
141	91.1	72.2	108.4
115	36.2	28.5	42.7

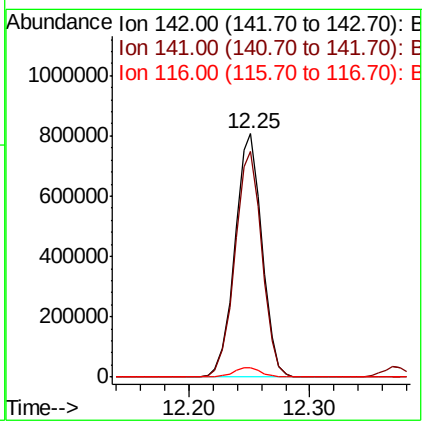


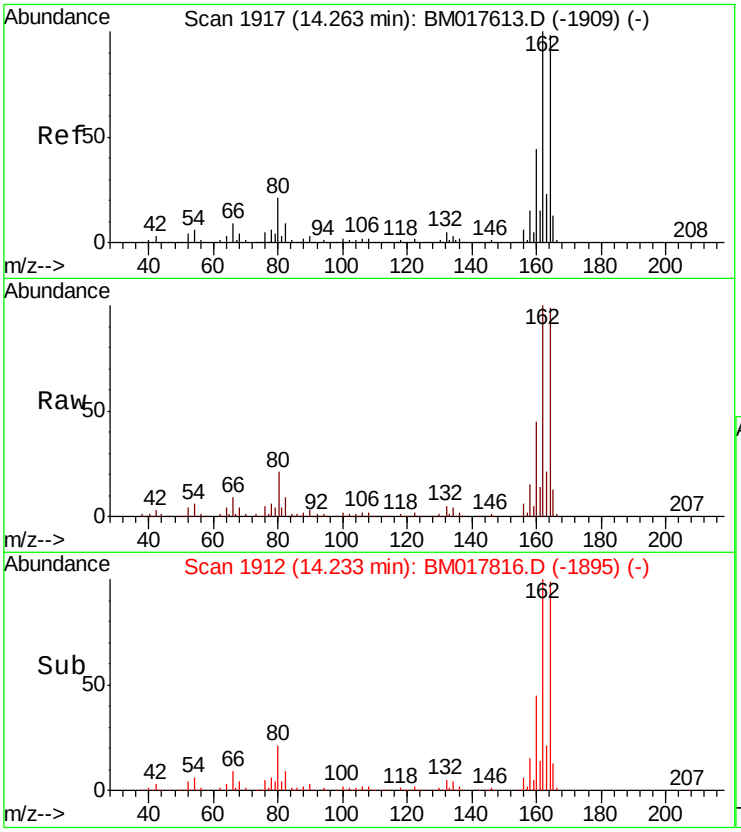


#38
1-Methylnaphthalene
Concen: 38.297 ng
RT: 12.25 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:142 Resp: 1256865

Ion	Ratio	Lower	Upper
142	100		
141	92.9	74.2	111.4
116	3.7	3.1	4.7



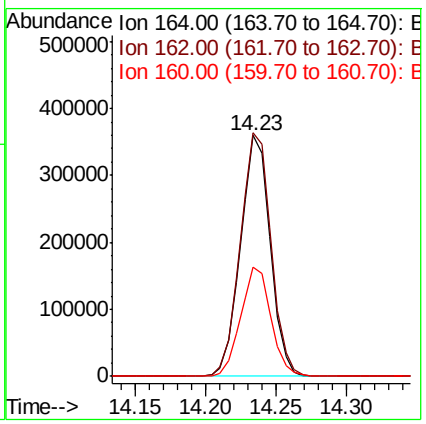


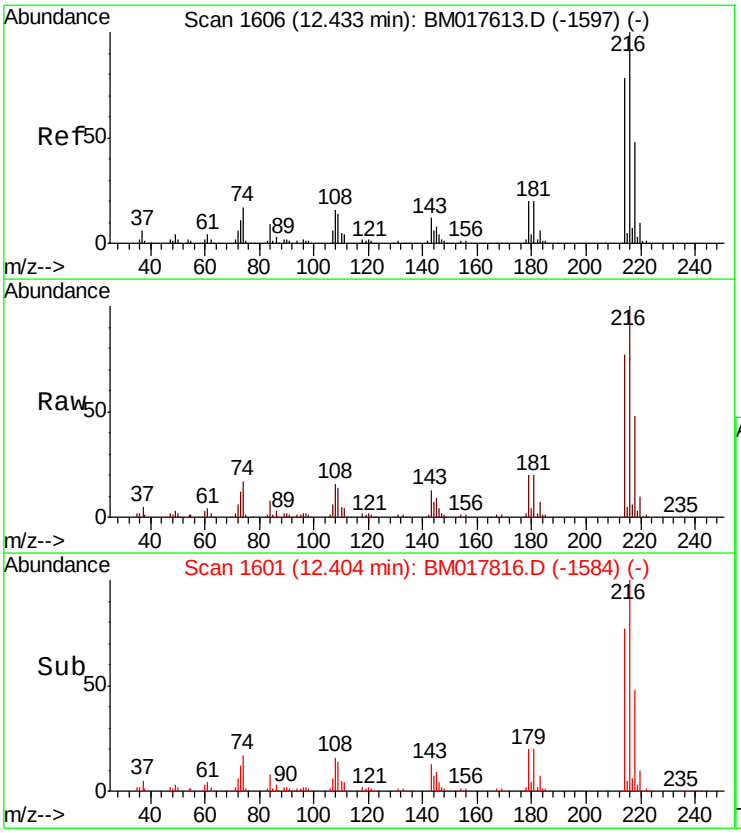
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.23 min Scan# 1912
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 529035

Ion	Ratio	Lower	Upper
164	100		
162	101.3	81.4	122.0
160	45.5	35.6	53.4

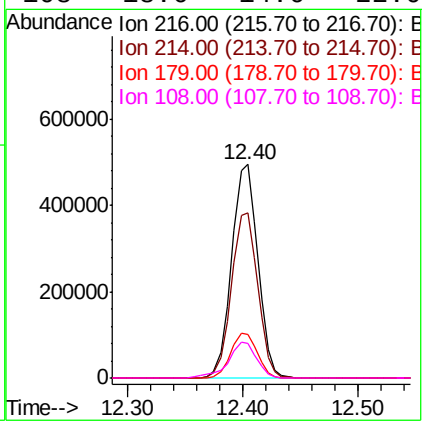


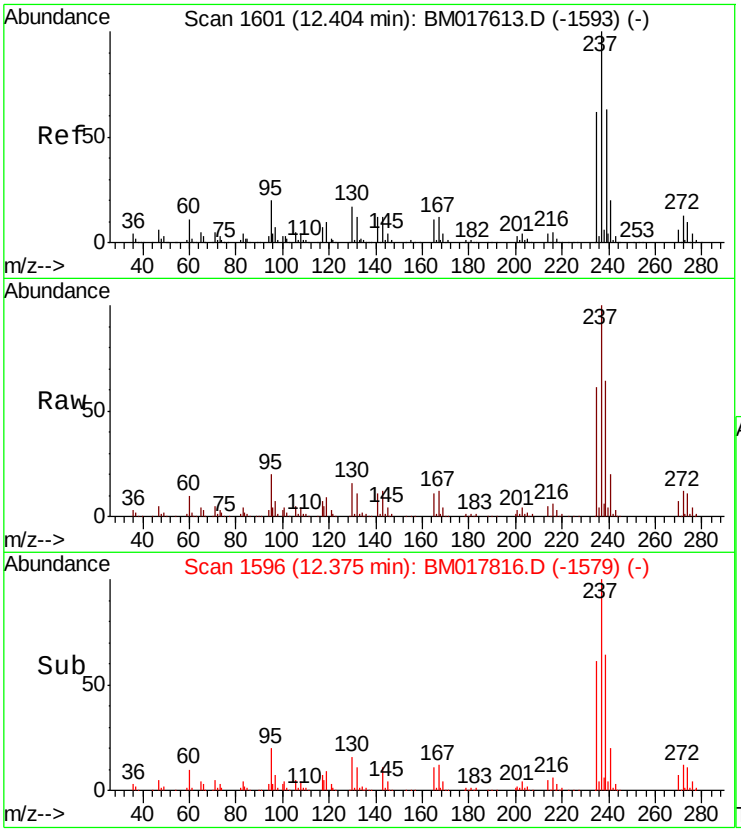


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.523 ng
RT: 12.40 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:216 Resp: 774624

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.5	93.7
179	21.1	16.8	25.2
108	18.6	14.6	22.0



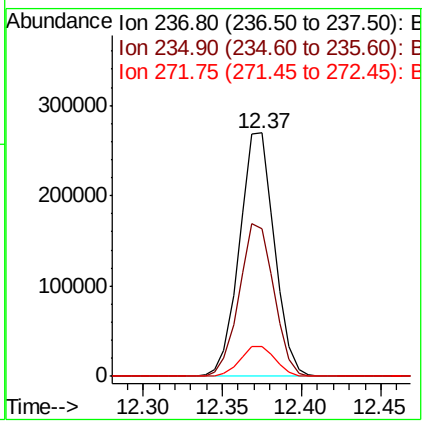


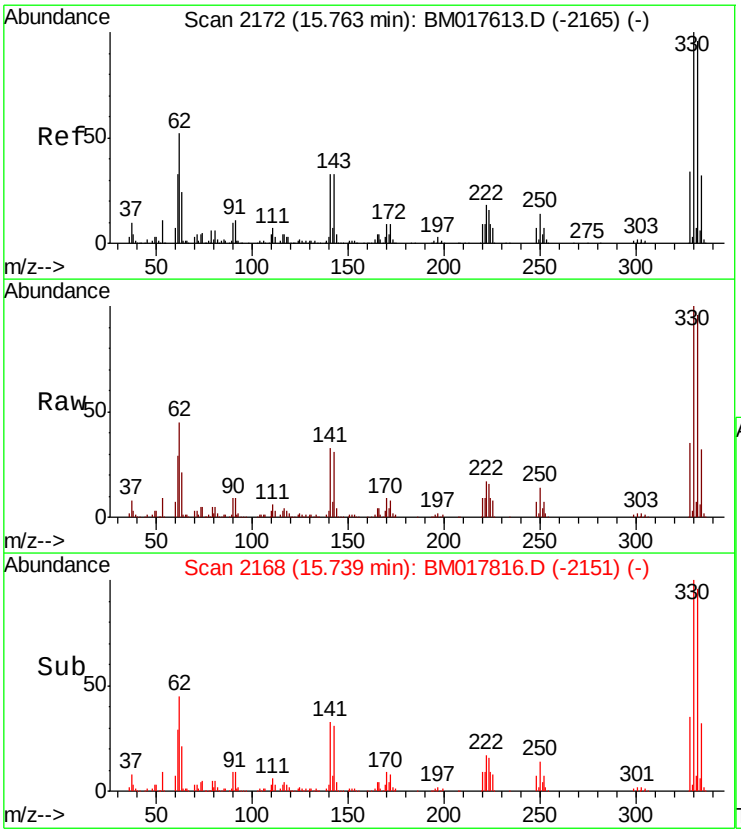
#41
Hexachlorocyclopentadiene
Concen: 42.687 ng
RT: 12.37 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 411490

Ion	Ratio	Lower	Upper
237	100		
235	60.7	42.2	82.2
272	12.2	0.0	32.6

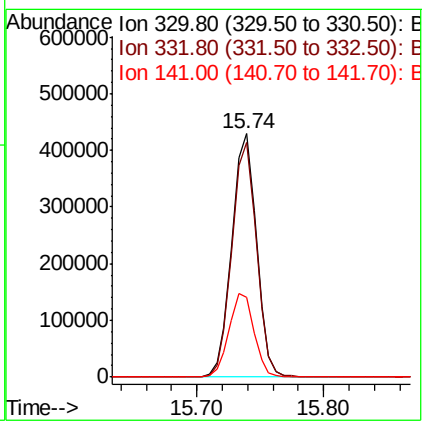


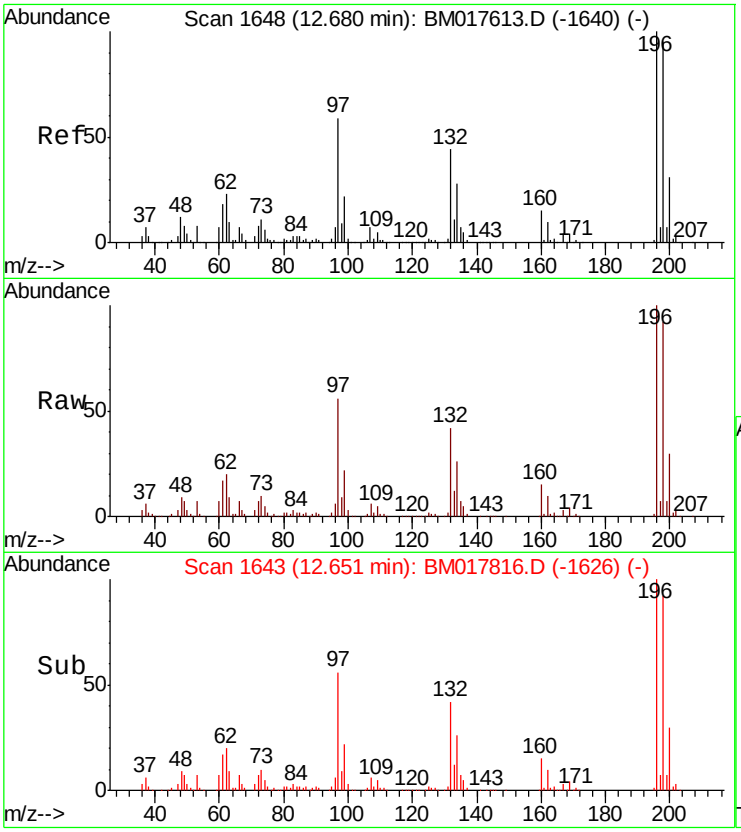


#42
2,4,6-Tribromophenol
Concen: 75.710 ng
RT: 15.74 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:330 Resp: 575509

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.9	116.9
141	34.9	27.5	41.3



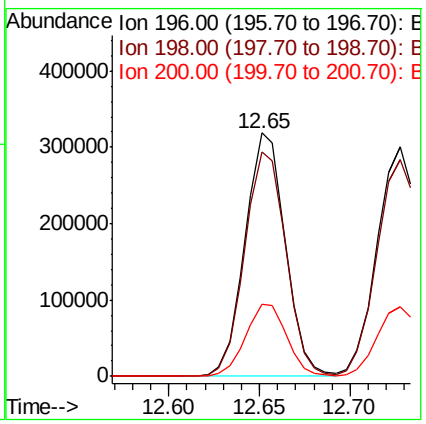


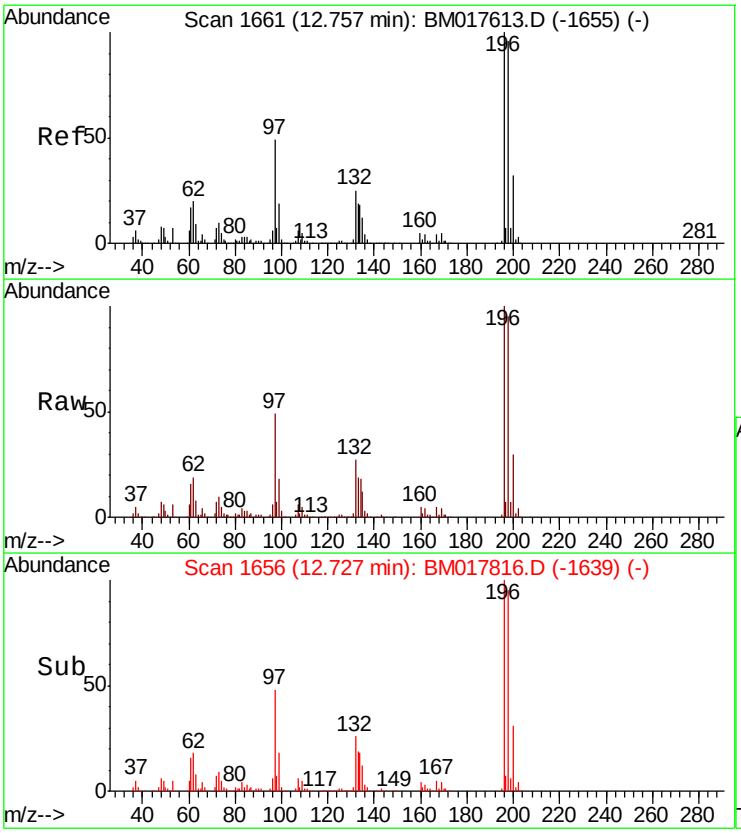
#43
2,4,6-Trichlorophenol
Concen: 42.248 ng
RT: 12.65 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 493673

Ion	Ratio	Lower	Upper
196	100		
198	92.1	75.6	113.4
200	29.7	24.8	37.2

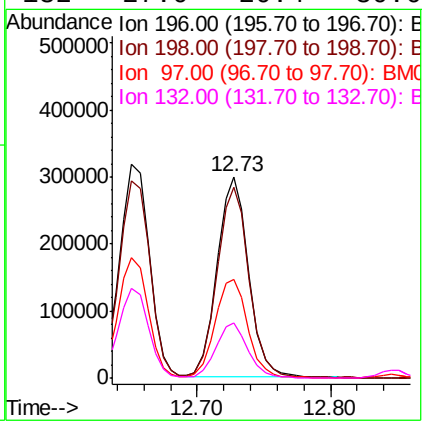


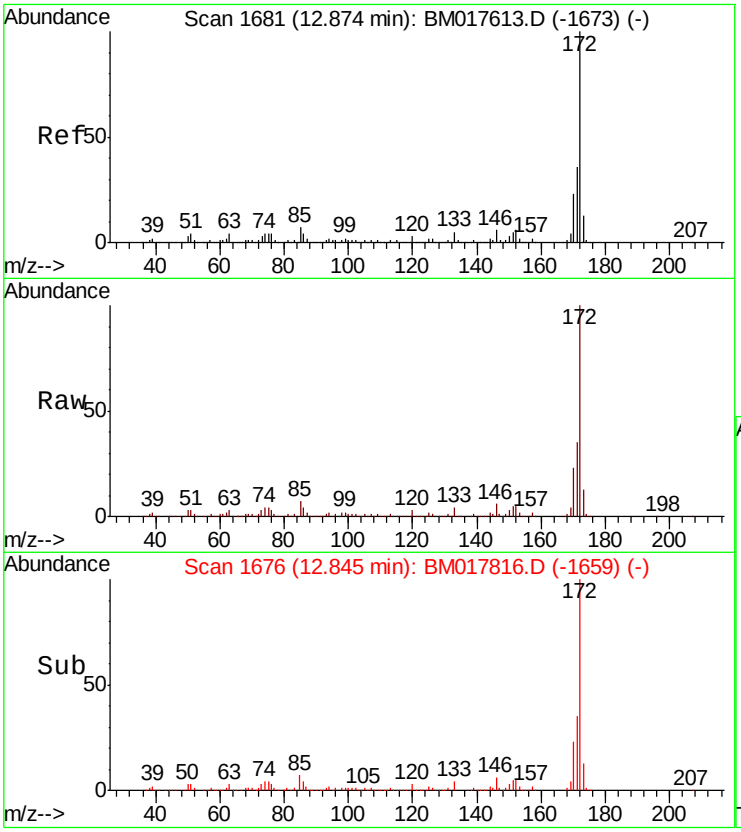


#44
2,4,5-Trichlorophenol
Concen: 40.013 ng
RT: 12.73 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:196 Resp: 493678

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.8	115.2
97	48.8	39.0	58.6
132	27.0	20.4	30.6



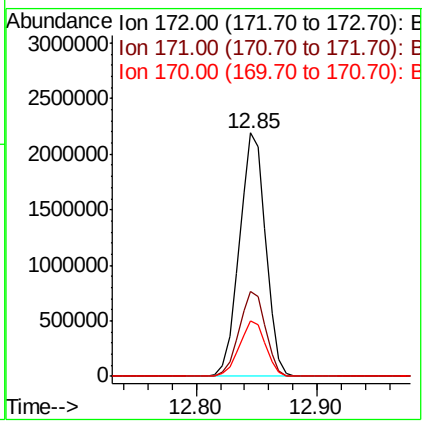


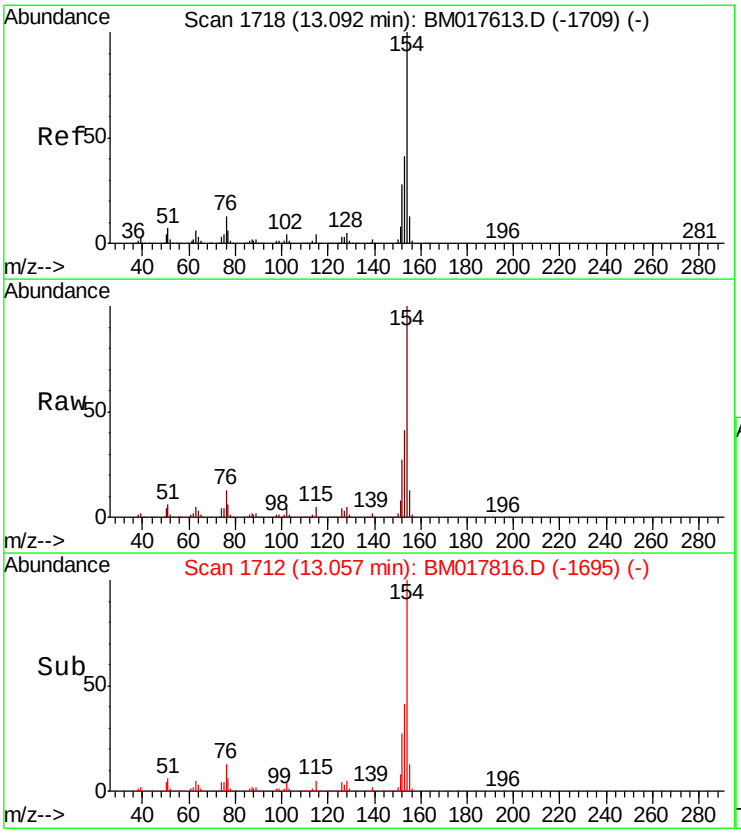
#45
2-Fluorobiphenyl
Concen: 81.461 ng
RT: 12.85 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3321851

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.7	43.1
170	22.9	18.3	27.5

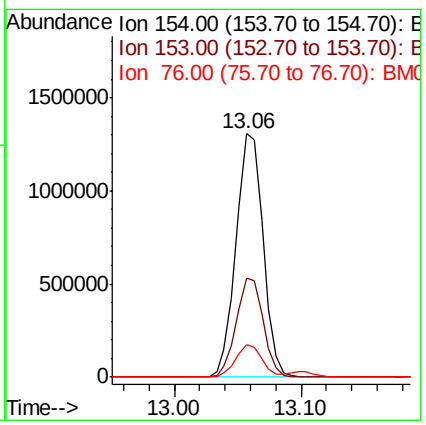


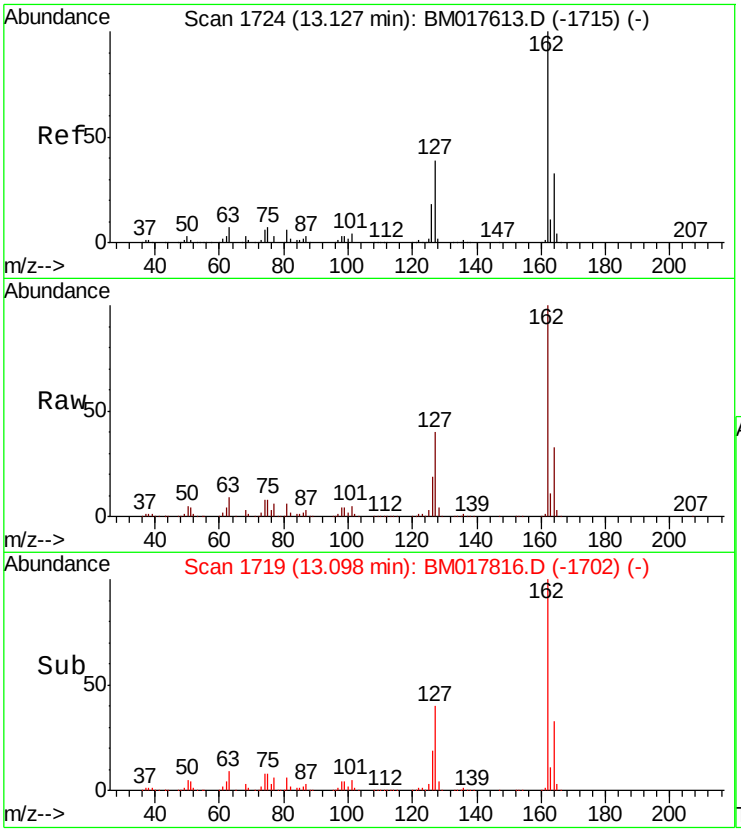


#46
1,1'-Biphenyl
Concen: 40.476 ng
RT: 13.06 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:154 Resp: 1922097

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.8	60.8
76	13.1	0.0	32.8



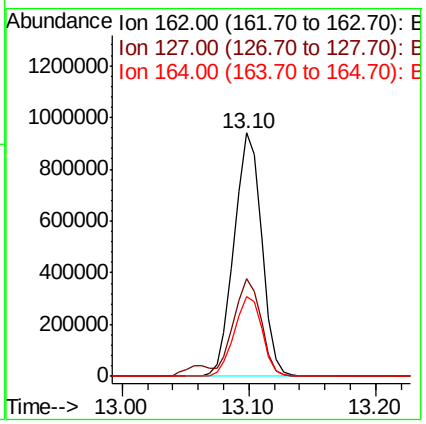


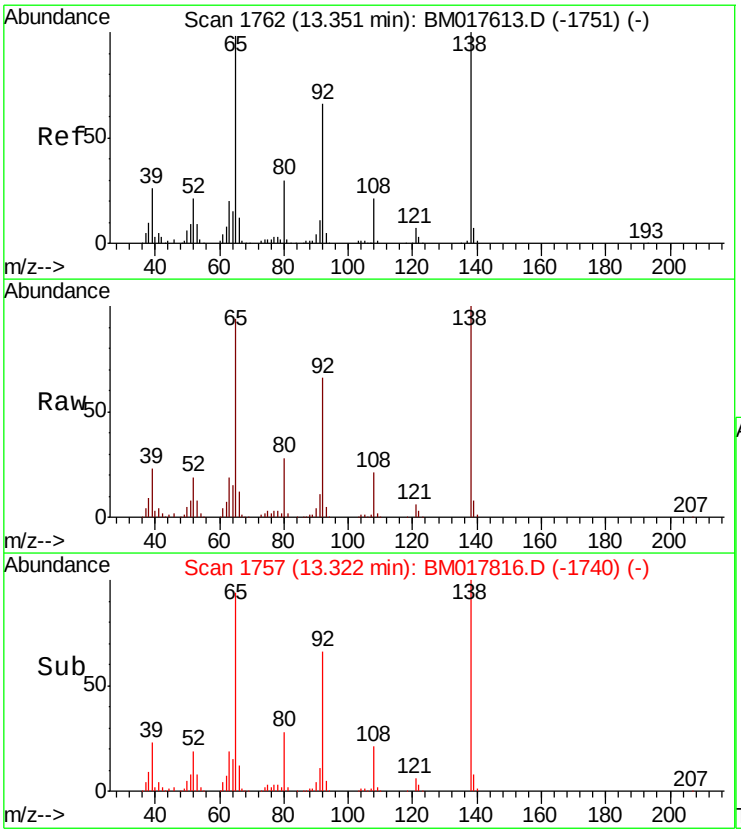
#47
2-Chloronaphthalene
Concen: 40.084 ng
RT: 13.10 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1412853

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.6	48.8
164	32.8	26.5	39.7

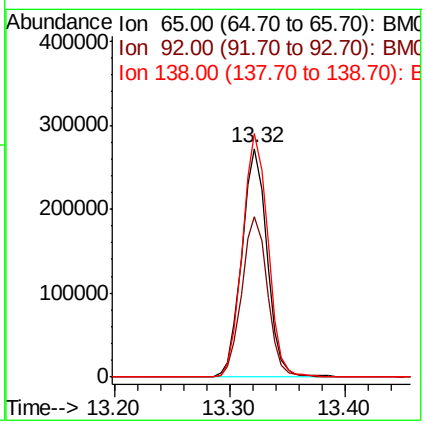


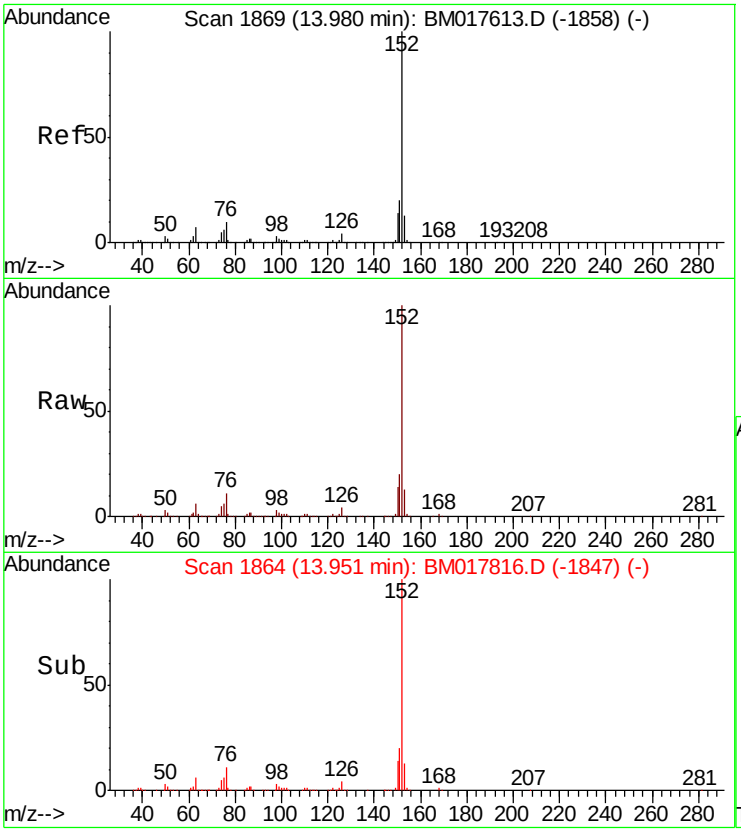


#48
2-Nitroaniline
Concen: 38.141 ng
RT: 13.32 min Scan# 1757
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion: 65 Resp: 415752

Ion	Ratio	Lower	Upper
65	100		
92	70.2	53.7	80.5
138	106.6	81.5	122.3



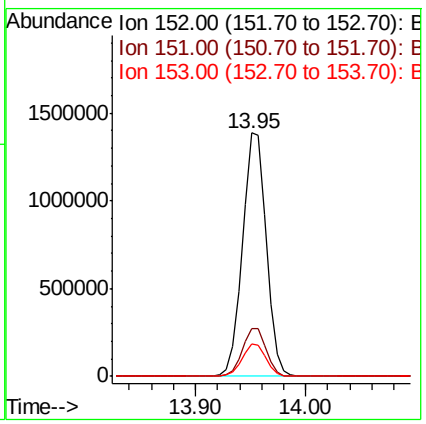


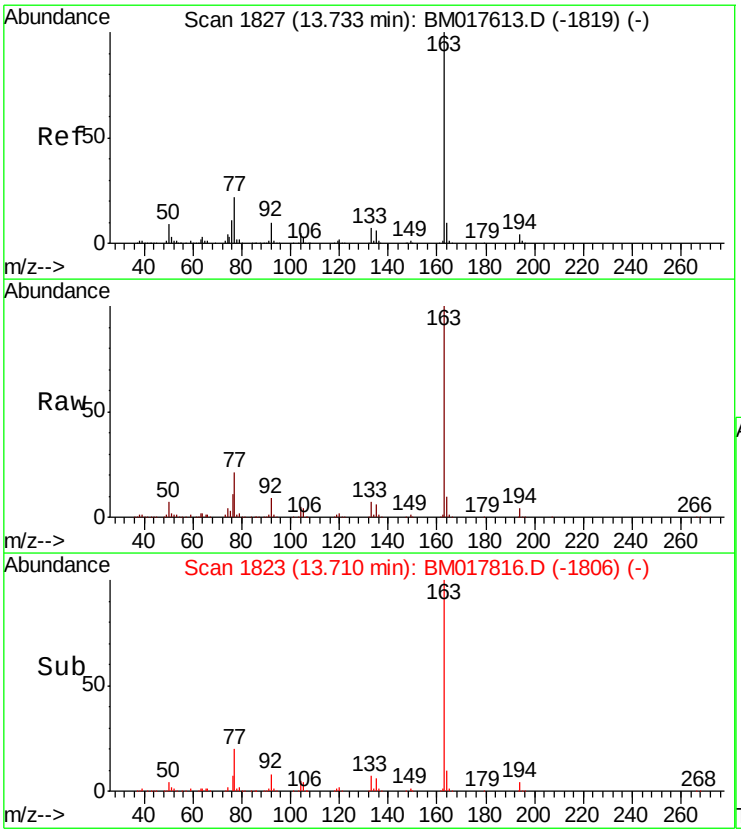
#49
Acenaphthylene
Concen: 39.709 ng
RT: 13.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2102871

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.1	10.5	15.7

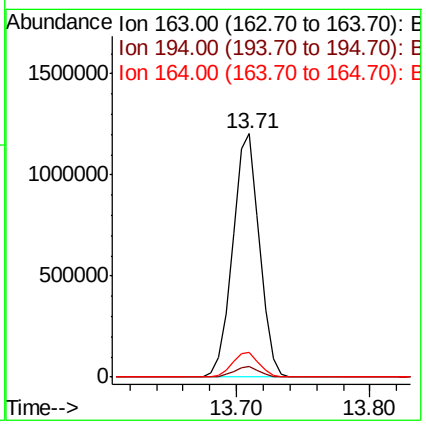


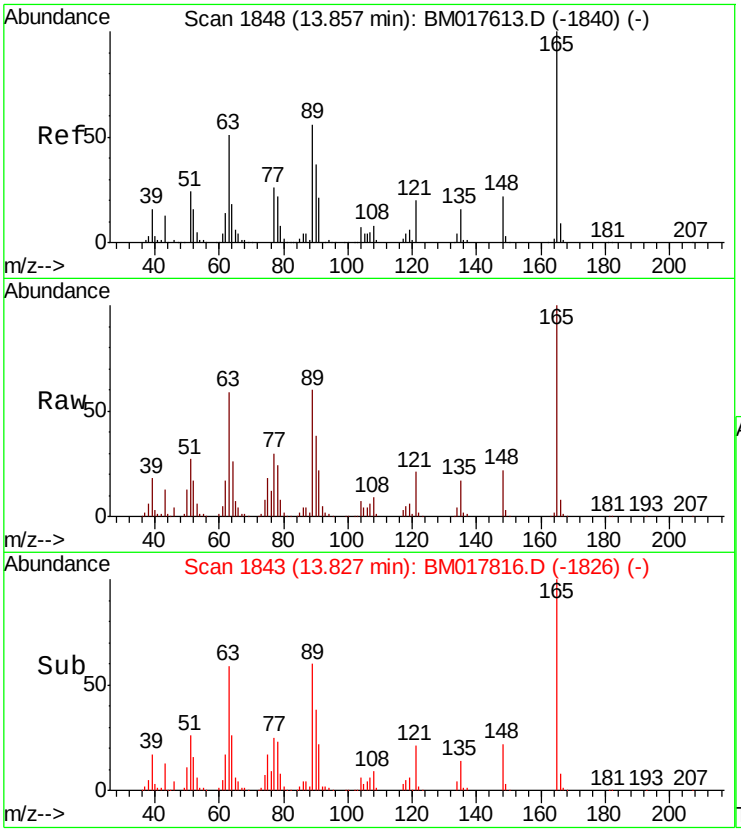


#50
Dimethylphthalate
Concen: 38.825 ng
RT: 13.71 min Scan# 1823
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:163 Resp: 1669940

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.1	8.2	12.4



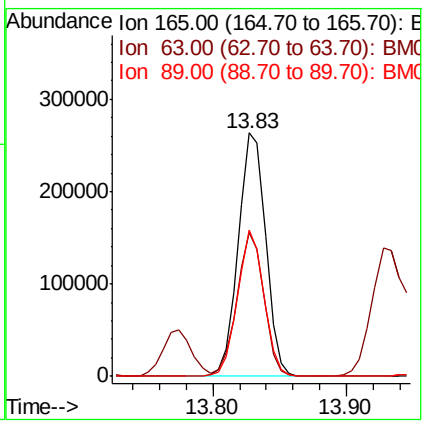


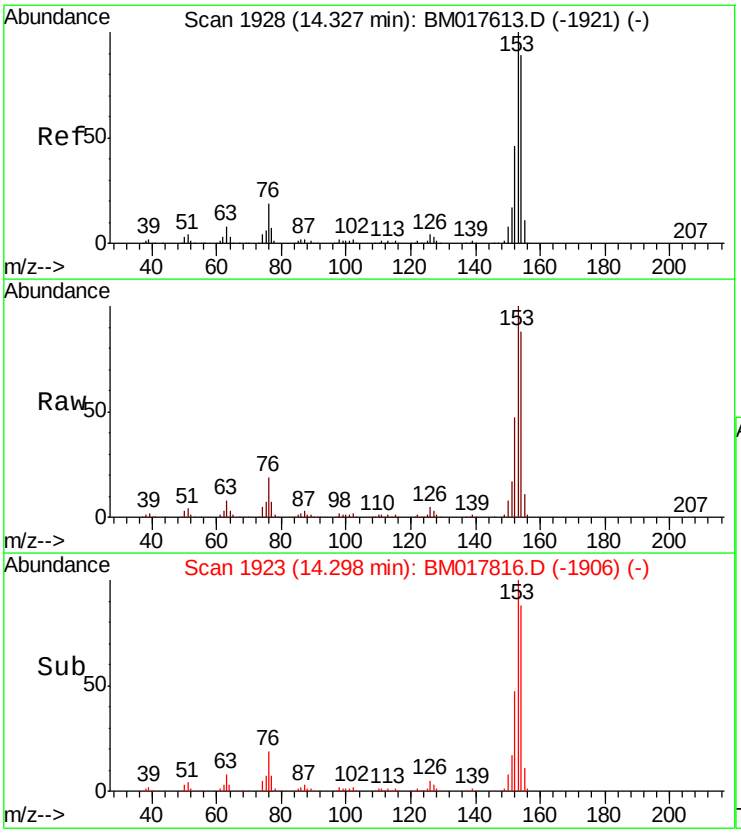
#51
2,6-Dinitrotoluene
Concen: 39.003 ng
RT: 13.83 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 373563

Ion	Ratio	Lower	Upper
165	100		
63	59.2	47.3	70.9
89	60.0	44.8	67.2

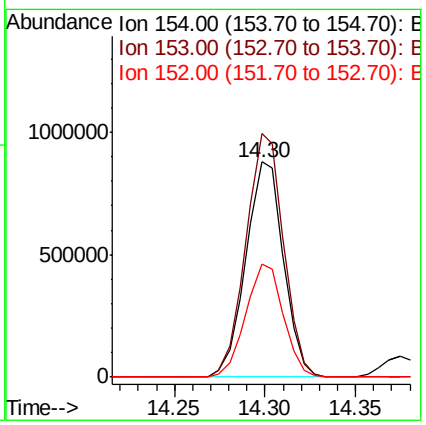


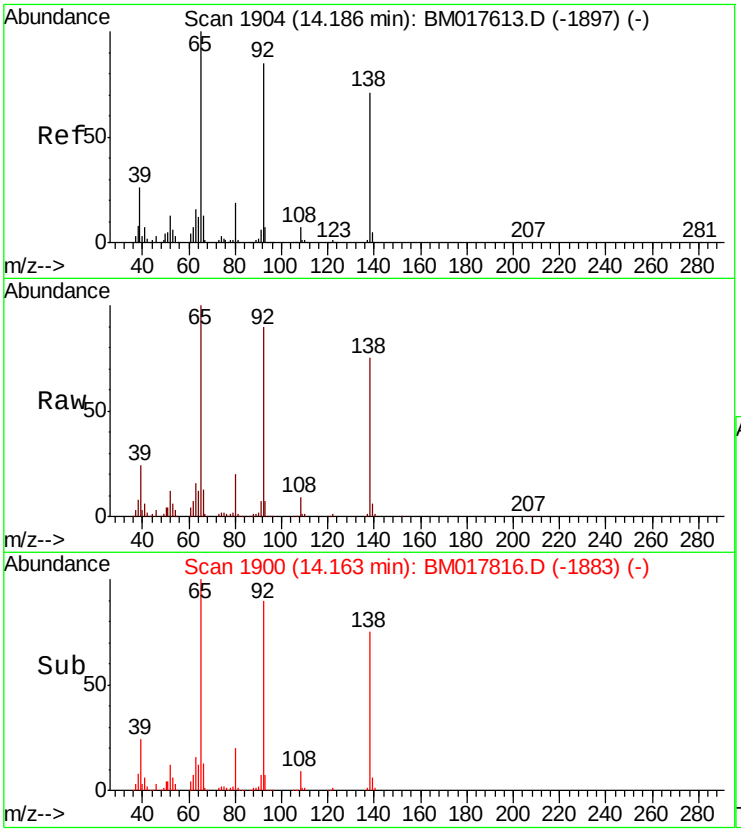


#52
Acenaphthene
Concen: 39.073 ng
RT: 14.30 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:154 Resp: 1269846

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.2	135.4
152	52.6	41.6	62.4



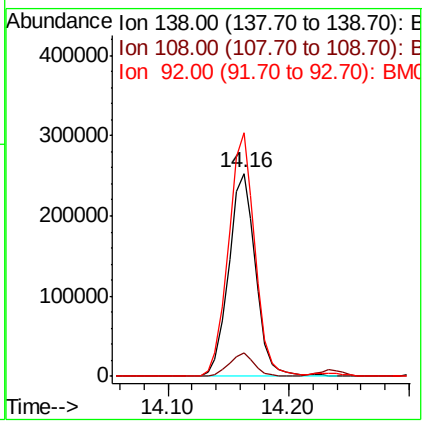


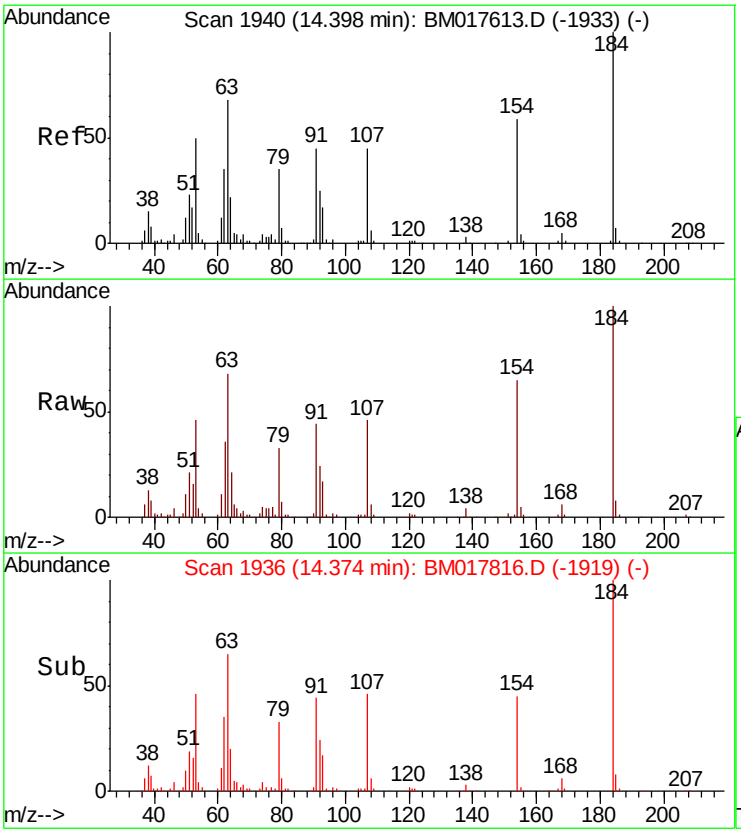
#53
3-Nitroaniline
Concen: 37.596 ng
RT: 14.16 min Scan# 1900
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 392044

Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.2	12.2
92	119.9	95.4	143.2

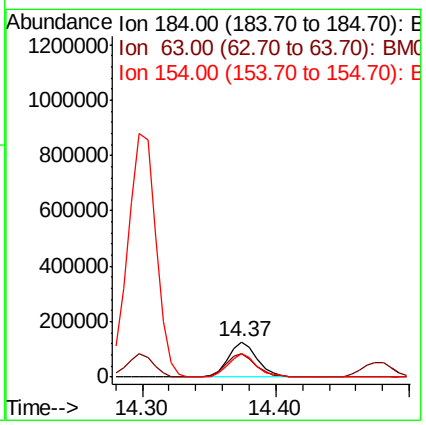


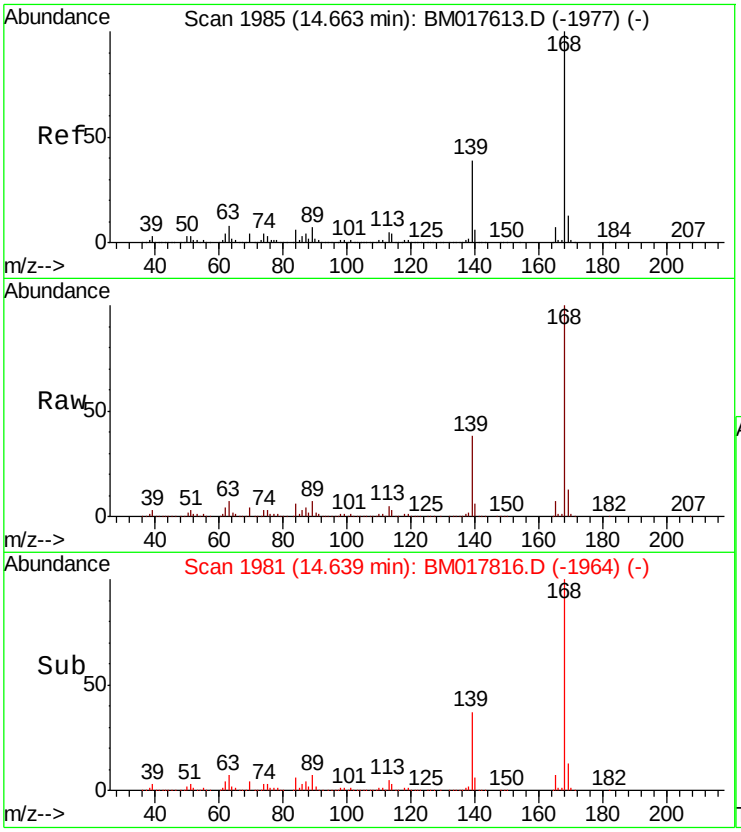


#54
2,4-Dinitrophenol
Concen: 37.520 ng
RT: 14.37 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:184 Resp: 195117

Ion	Ratio	Lower	Upper
184	100		
63	67.7	55.1	82.7
154	65.0	51.3	76.9



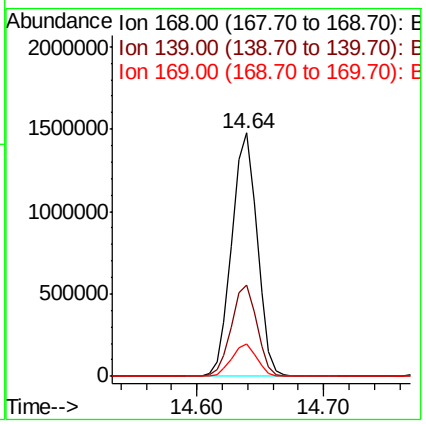


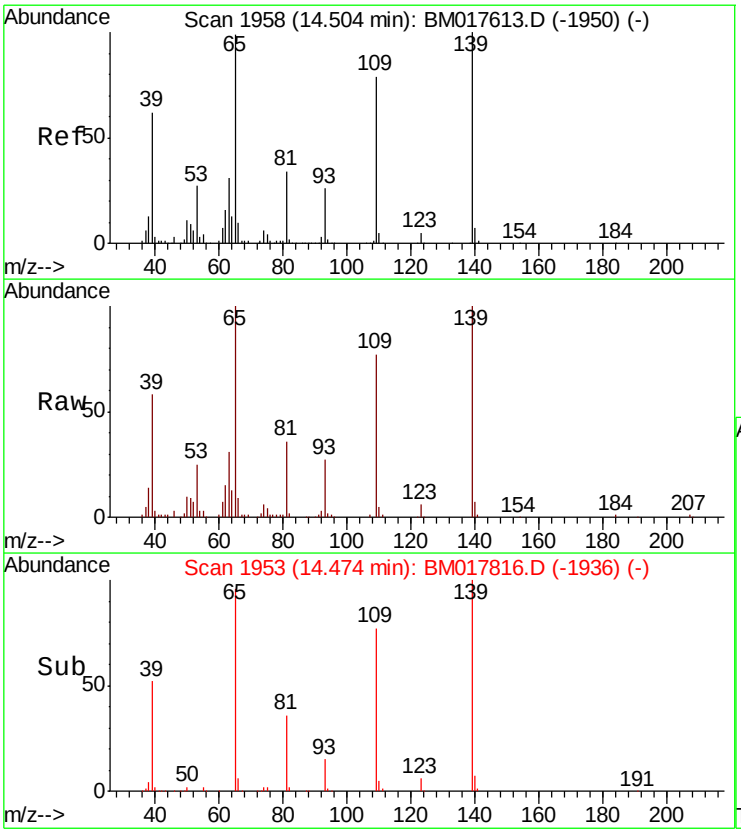
#55
Dibenzofuran
Concen: 38.405 ng
RT: 14.64 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2039738

Ion	Ratio	Lower	Upper
168	100		
139	37.7	31.0	46.6
169	13.2	10.6	16.0

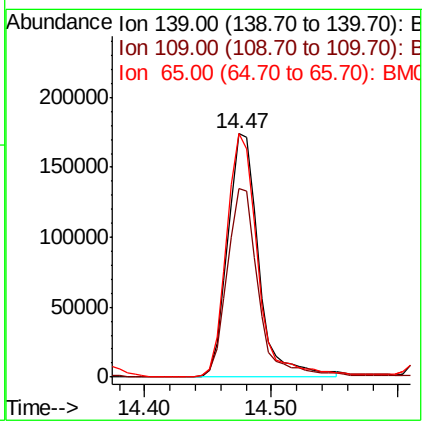


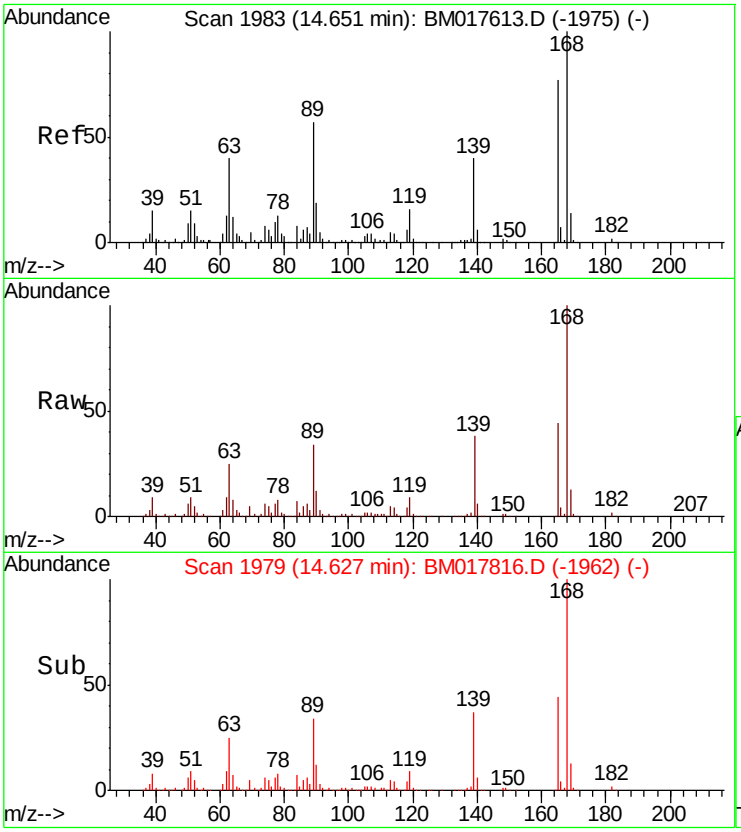


#56
4-Nitrophenol
Concen: 36.427 ng
RT: 14.47 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:139 Resp: 294069

Ion	Ratio	Lower	Upper
139	100		
109	77.4	58.6	98.6
65	100.1	79.5	119.5



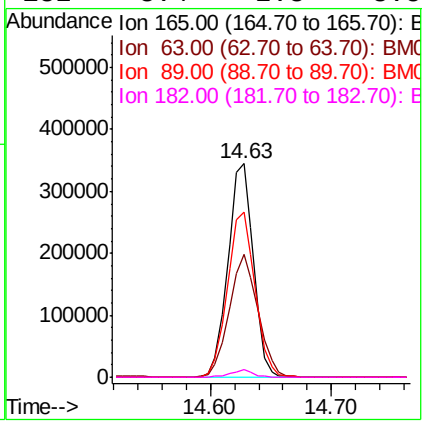


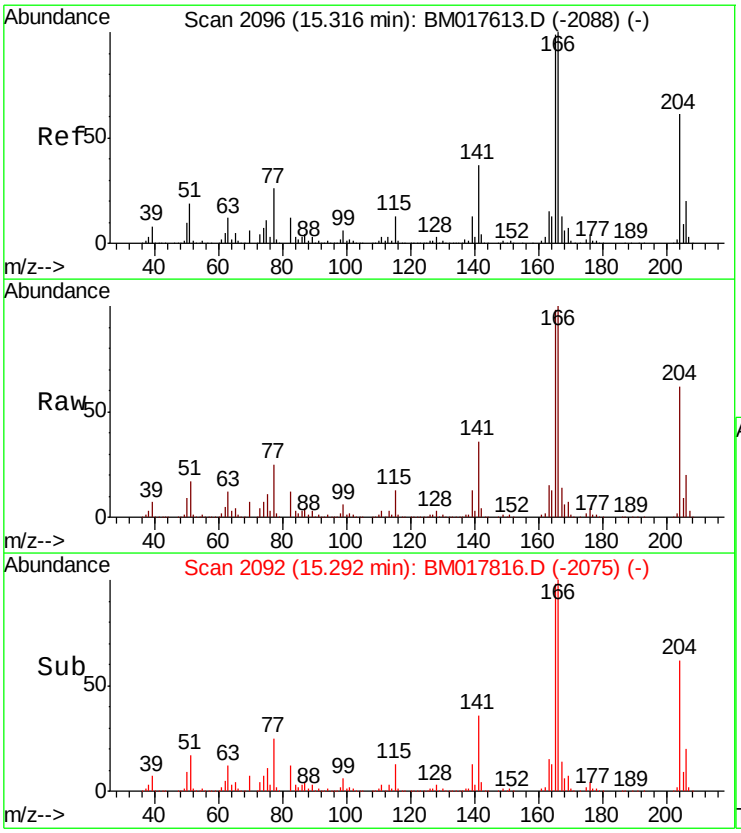
#57
2,4-Dinitrotoluene
Concen: 39.074 ng
RT: 14.63 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 504475

Ion	Ratio	Lower	Upper
165	100		
63	57.8	41.8	62.8
89	77.5	59.5	89.3
182	3.4	2.3	3.5

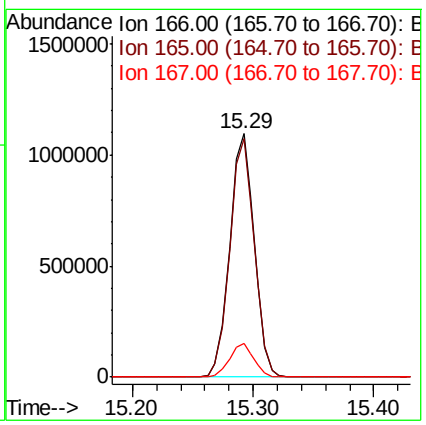


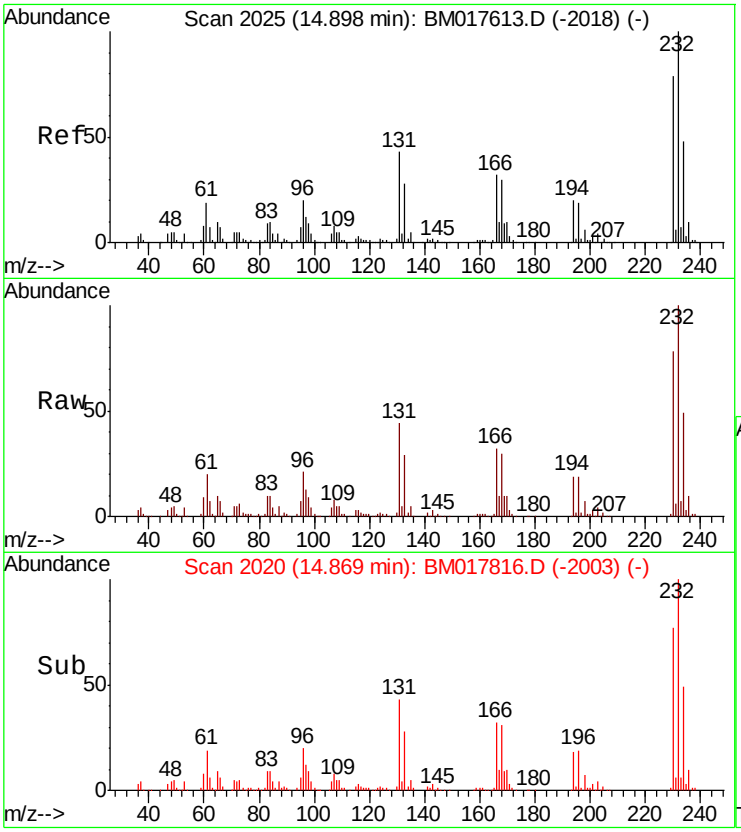


#58
Fluorene
Concen: 38.026 ng
RT: 15.29 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:166 Resp: 1546127

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.0	118.6
167	13.6	10.8	16.2



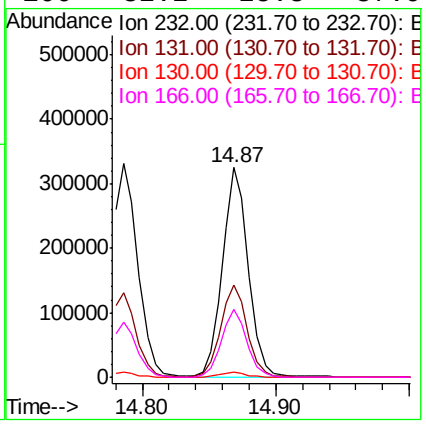


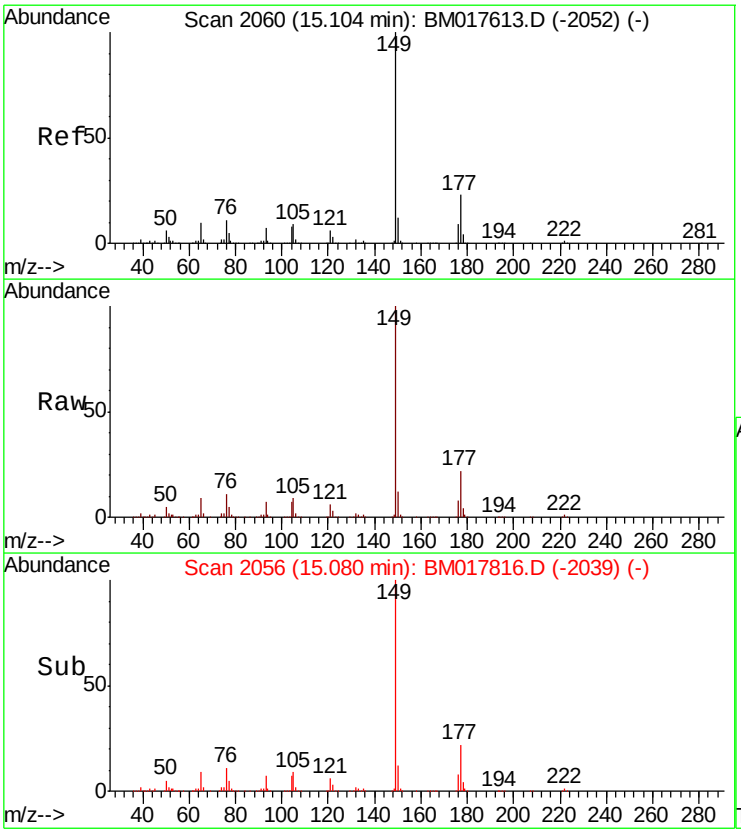
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.573 ng
RT: 14.87 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 437734

Ion	Ratio	Lower	Upper
232	100		
131	45.2	34.8	52.2
130	2.4	1.9	2.9
166	32.2	25.3	37.9

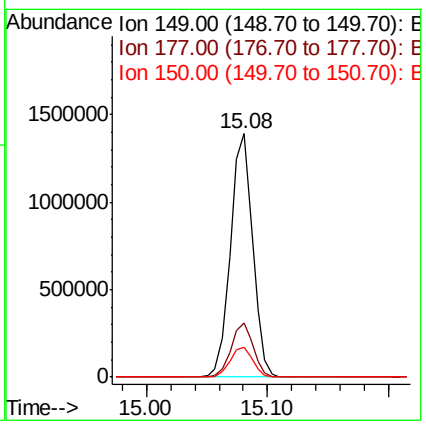


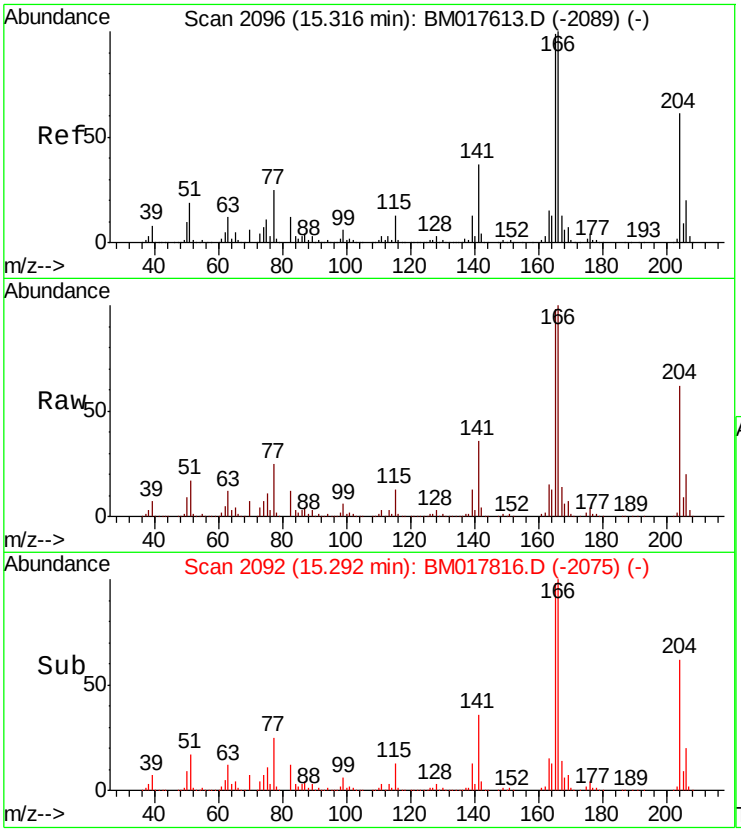


#60
Diethylphthalate
Concen: 38.283 ng
RT: 15.08 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:149 Resp: 1779177

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.1	27.1
150	12.3	9.9	14.9



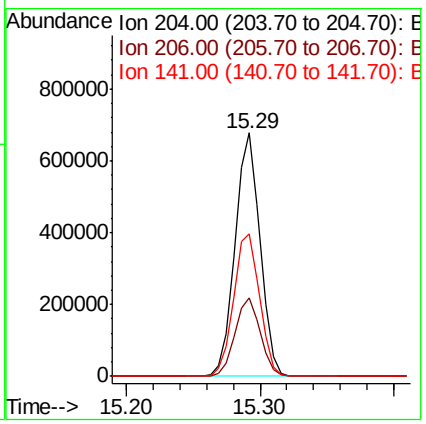


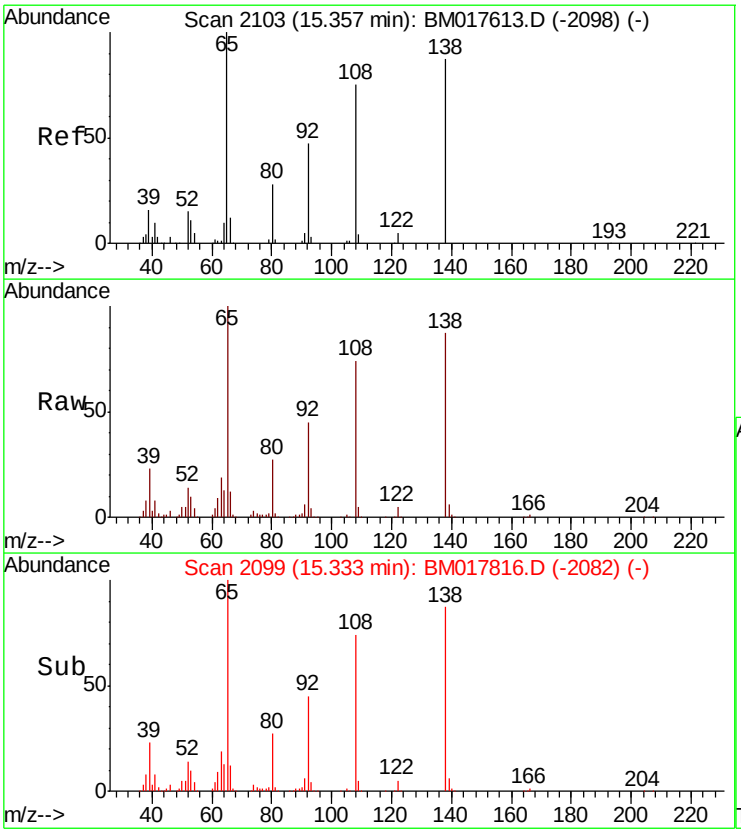
#61
4-Chlorophenyl-phenylether
Concen: 38.079 ng
RT: 15.29 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 879652

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.9	38.9
141	58.6	47.9	71.9

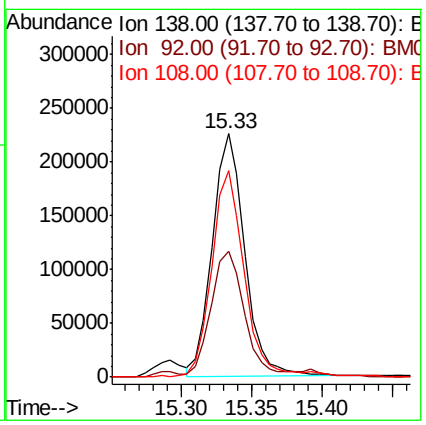


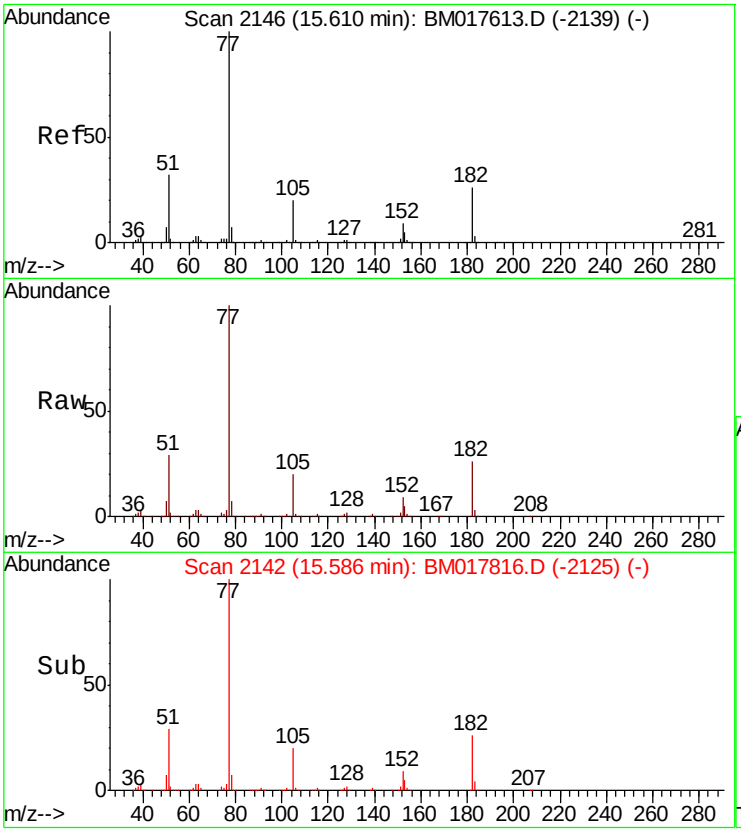


#62
4-Nitroaniline
Concen: 36.571 ng
RT: 15.33 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:138 Resp: 359409

Ion	Ratio	Lower	Upper
138	100		
92	51.9	33.4	73.4
108	85.0	64.3	104.3



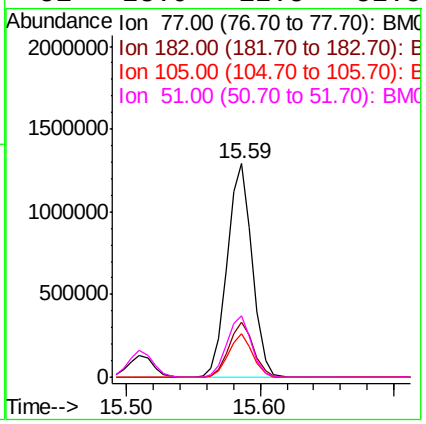


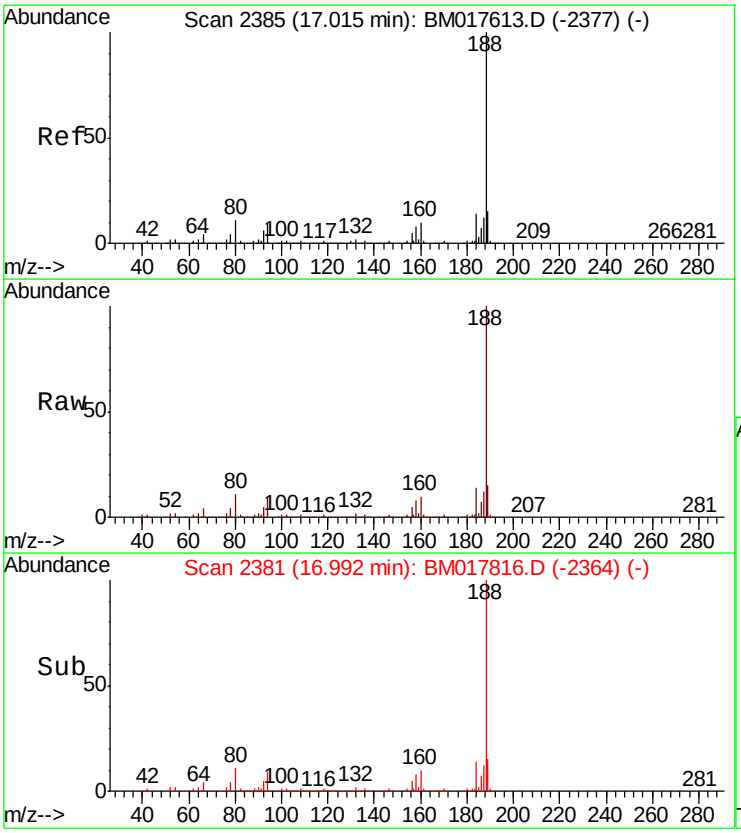
#63
Azobenzene
Concen: 39.227 ng
RT: 15.59 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1685271

Ion	Ratio	Lower	Upper
77	100		
182	25.6	5.8	45.8
105	20.1	0.0	40.0
51	28.9	12.5	52.5

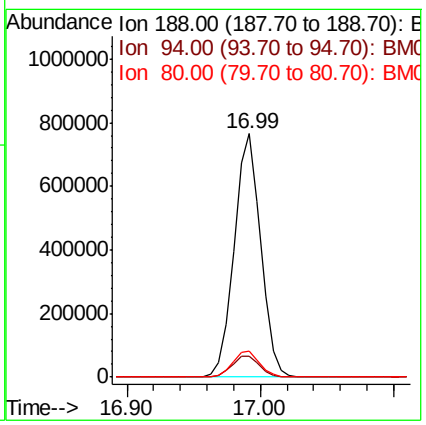


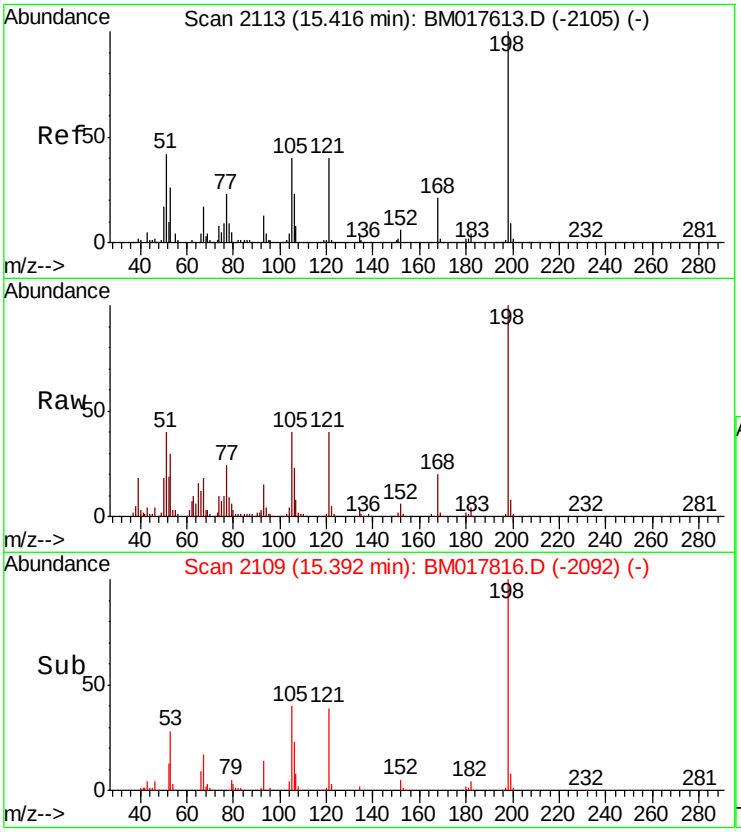


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2381
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:188 Resp: 1054292

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.5	11.3
80	10.9	8.6	13.0



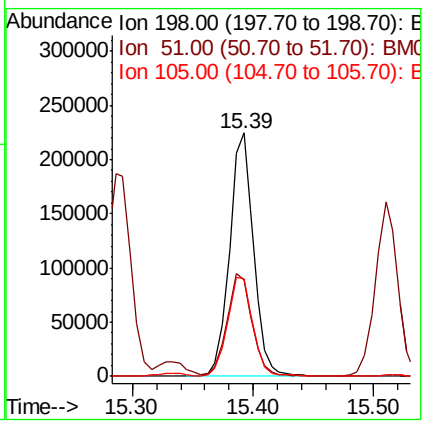


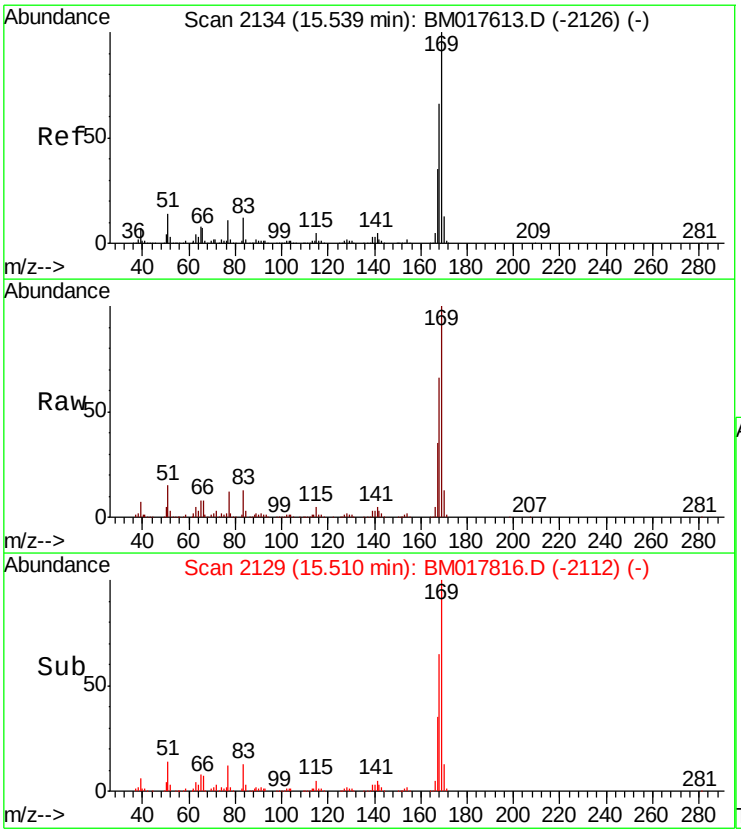
#65
4,6-Dinitro-2-methylphenol
Concen: 42.638 ng
RT: 15.39 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 311413

Ion	Ratio	Lower	Upper
198	100		
51	39.5	25.9	65.9
105	40.3	20.6	60.6

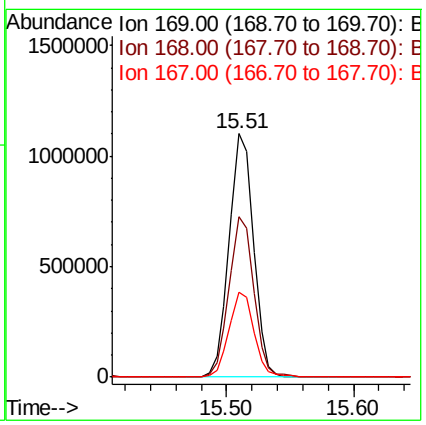


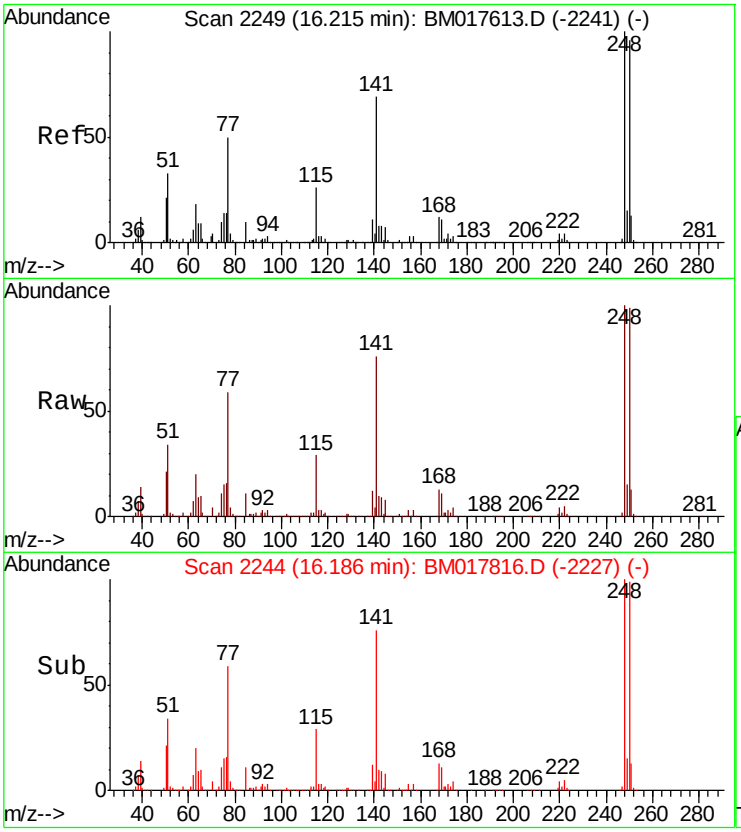


#66
n-Nitrosodiphenylamine
Concen: 42.975 ng
RT: 15.51 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:169 Resp: 1456696

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.0	79.6
167	35.1	28.0	42.0



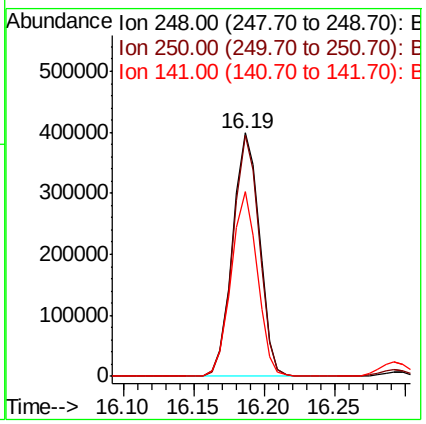


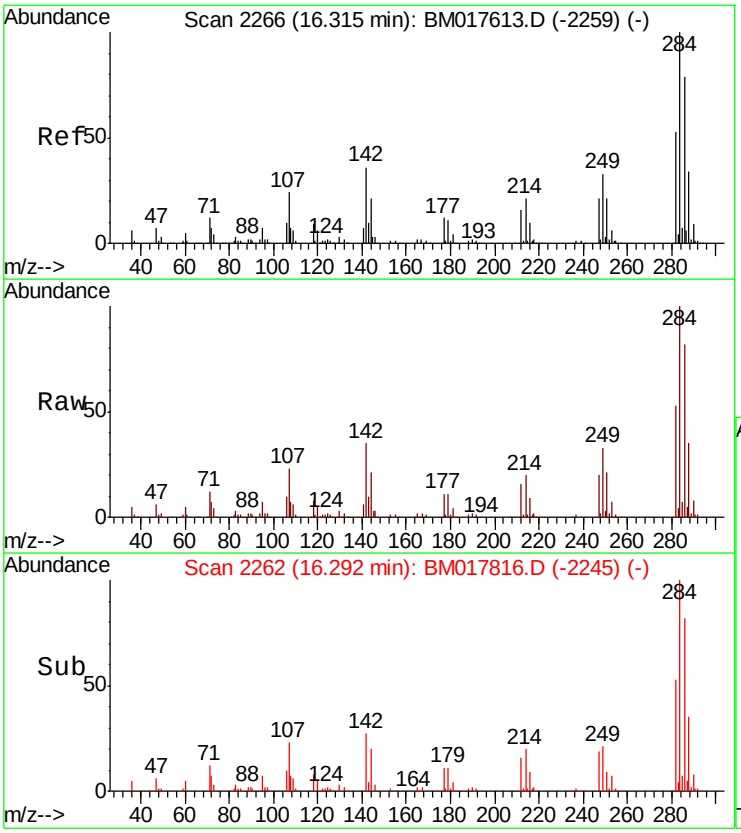
#67
4-Bromophenyl-phenylether
Concen: 42.584 ng
RT: 16.19 min Scan# 2244
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 530978

Ion	Ratio	Lower	Upper
248	100		
250	98.9	76.5	114.7
141	75.8	54.9	82.3

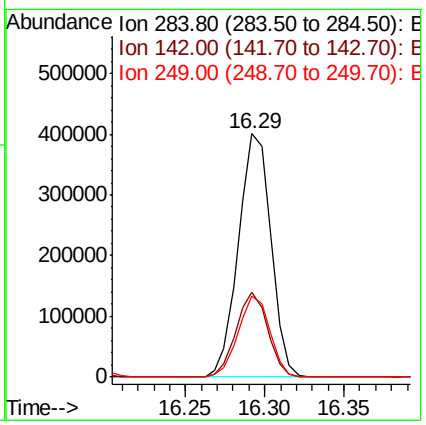


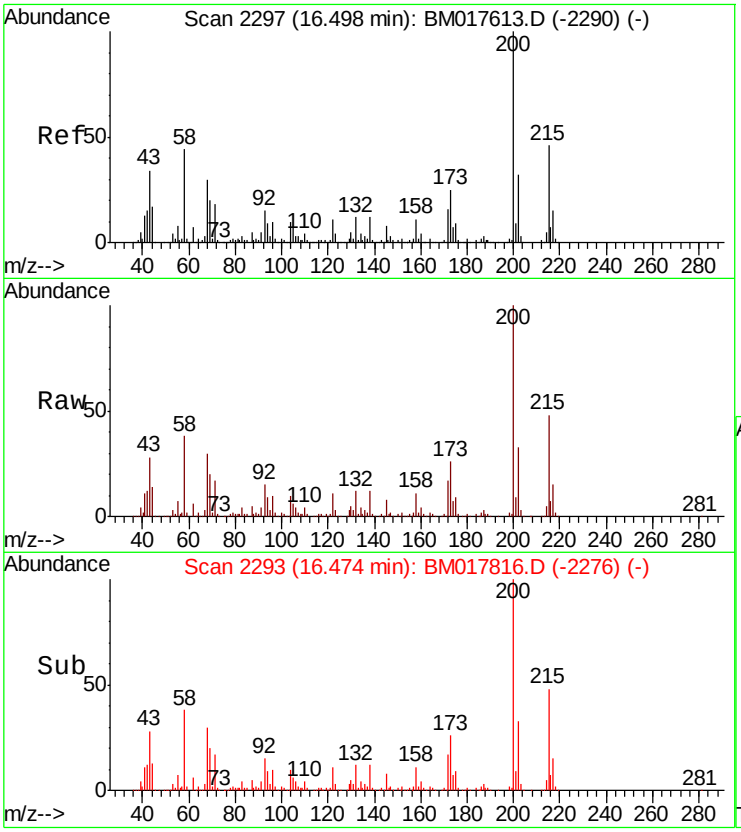


#68
Hexachlorobenzene
Concen: 40.692 ng
RT: 16.29 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:284 Resp: 571999

Ion	Ratio	Lower	Upper
284	100		
142	34.7	28.4	42.6
249	33.0	26.4	39.6



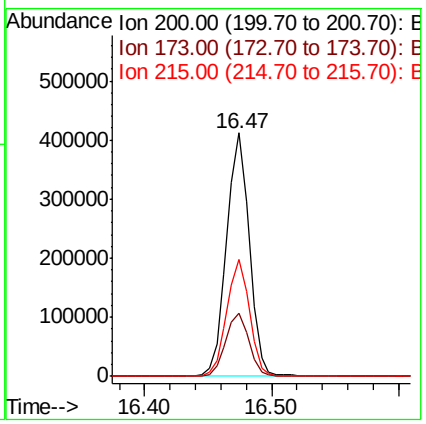


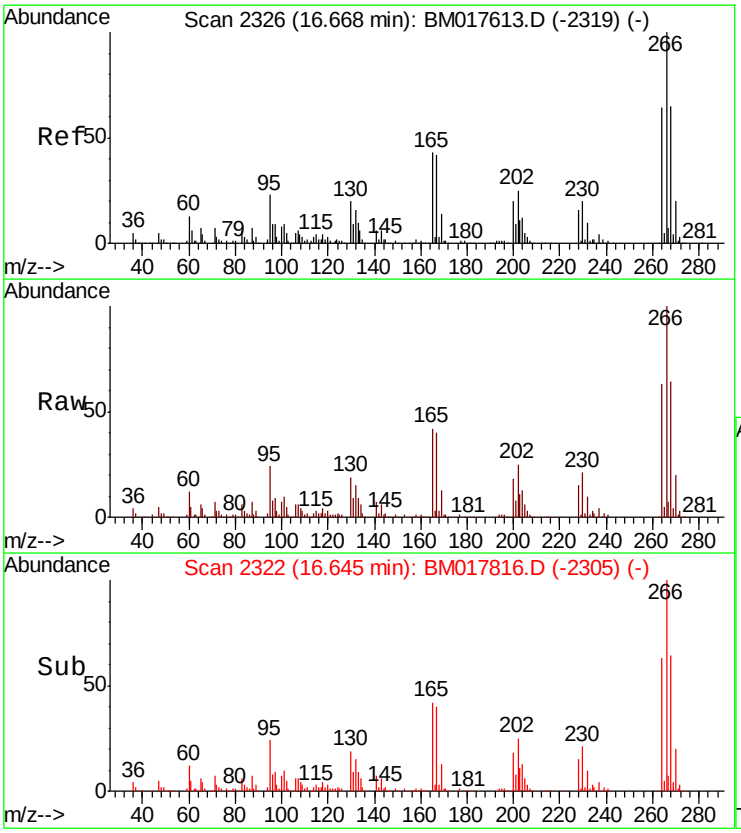
#69
Atrazine
Concen: 41.083 ng
RT: 16.47 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 512199

Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.1	45.1
215	48.0	25.8	65.8

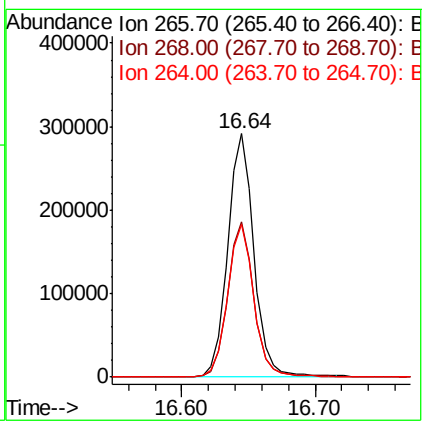


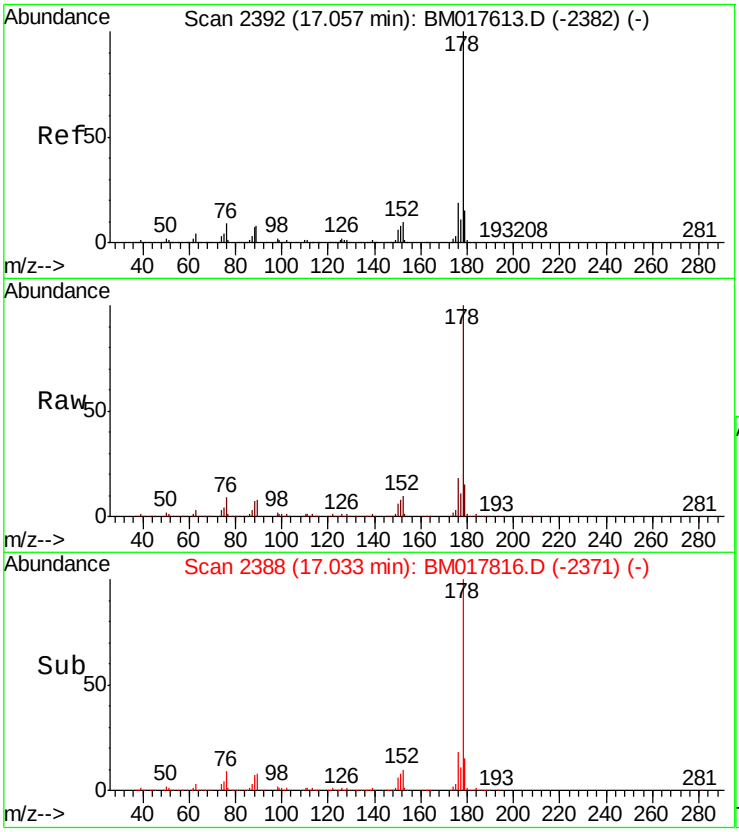


#70
Pentachlorophenol
Concen: 40.716 ng
RT: 16.64 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:266 Resp: 401017

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.7	77.5
264	62.5	51.3	76.9



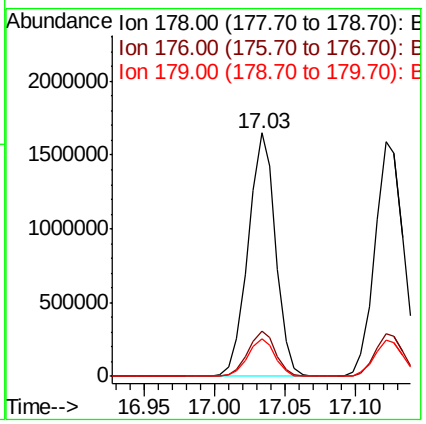


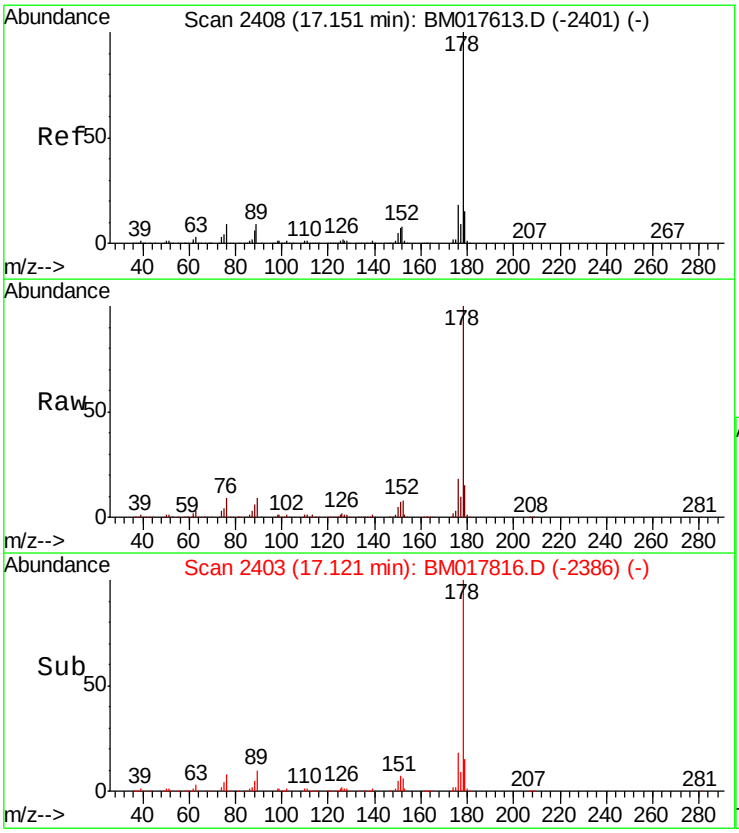
#71
Phenanthrene
Concen: 39.478 ng
RT: 17.03 min Scan# 2388
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2258474

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.4	12.4	18.6

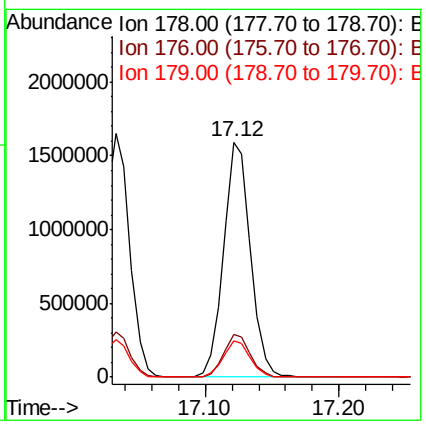


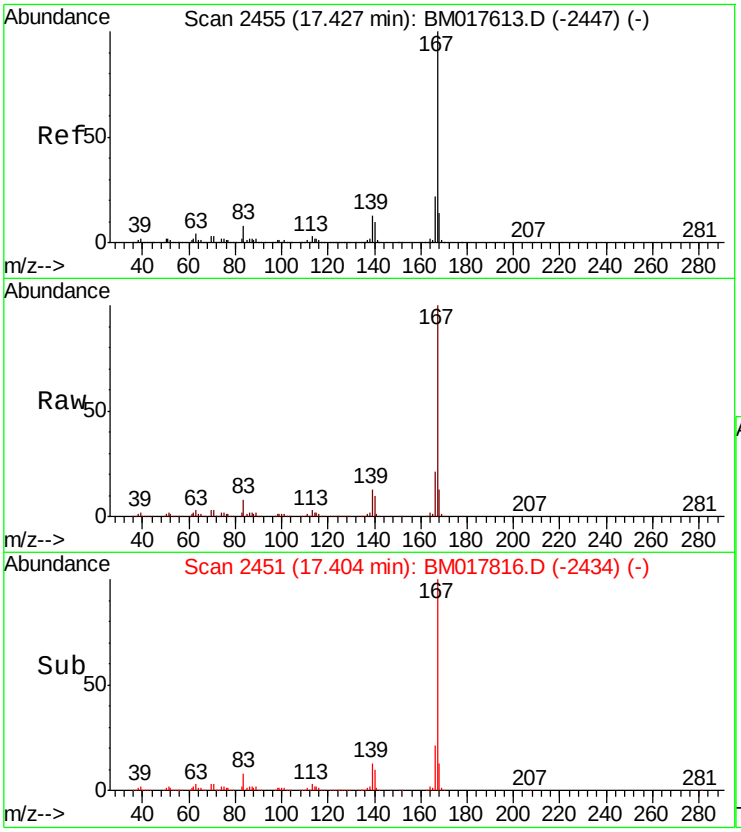


#72
Anthracene
Concen: 40.248 ng
RT: 17.12 min Scan# 2403
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:178 Resp: 2240529

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.4	12.3	18.5



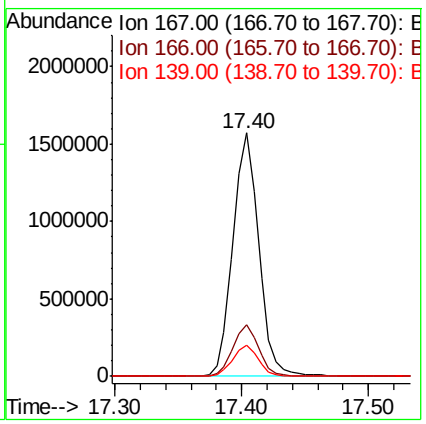


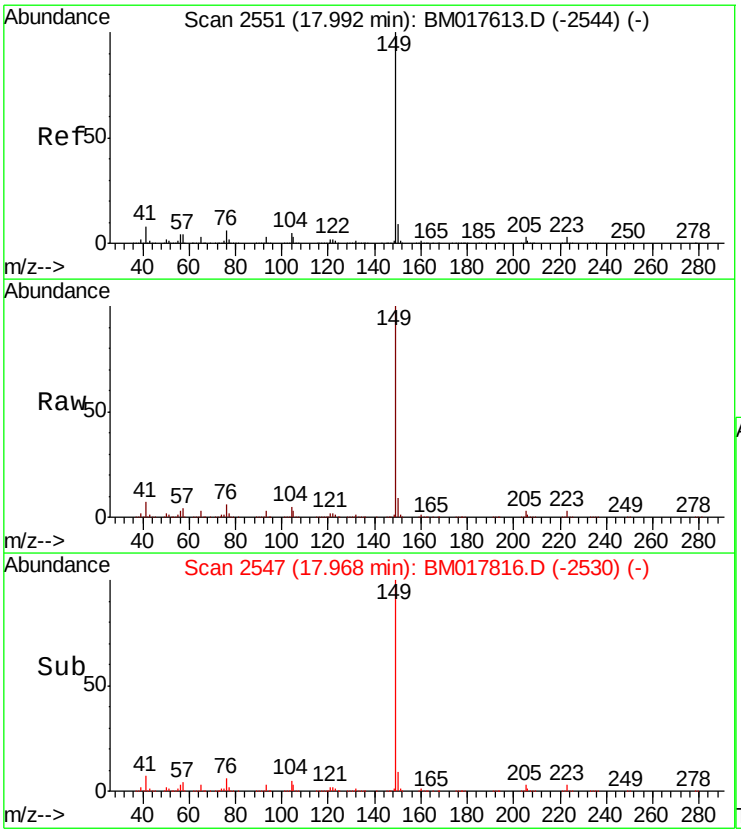
#73
Carbazole
Concen: 39.450 ng
RT: 17.40 min Scan# 2451
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2219146

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.8	10.2	15.4

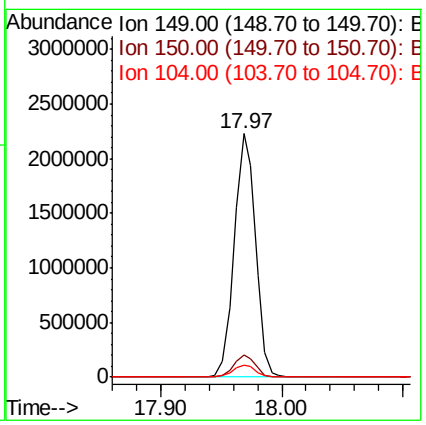


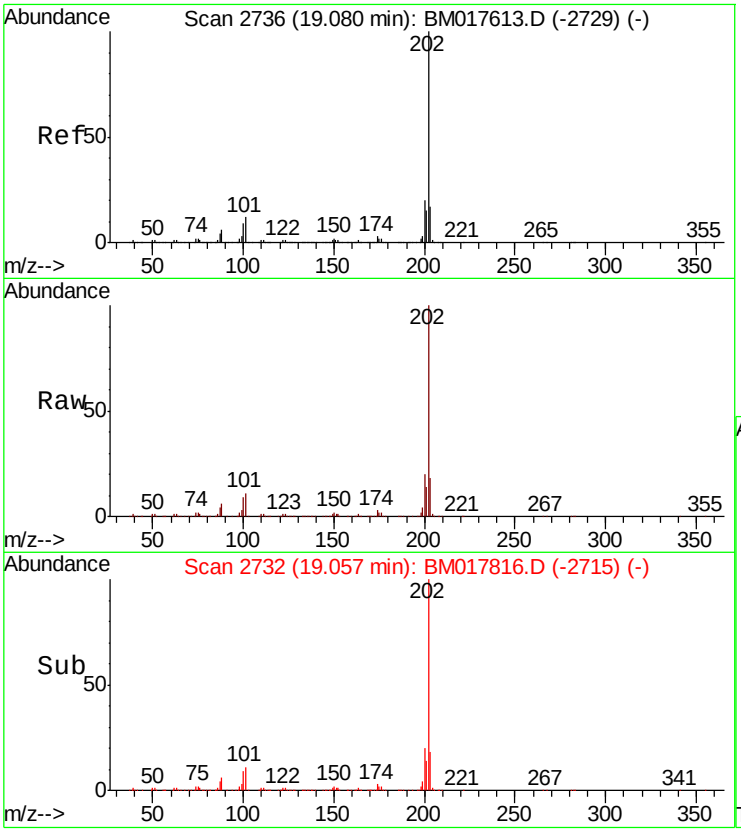


#74
Di-n-butylphthalate
Concen: 43.675 ng
RT: 17.97 min Scan# 2547
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:149 Resp: 2734933

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.2	4.3	6.5



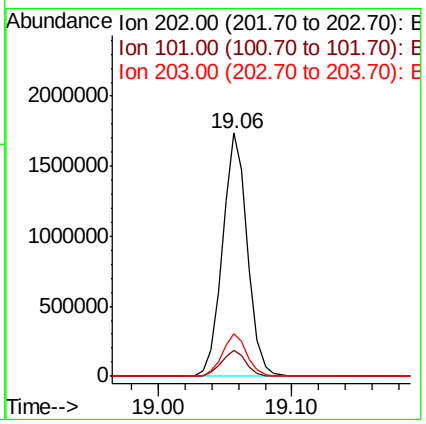


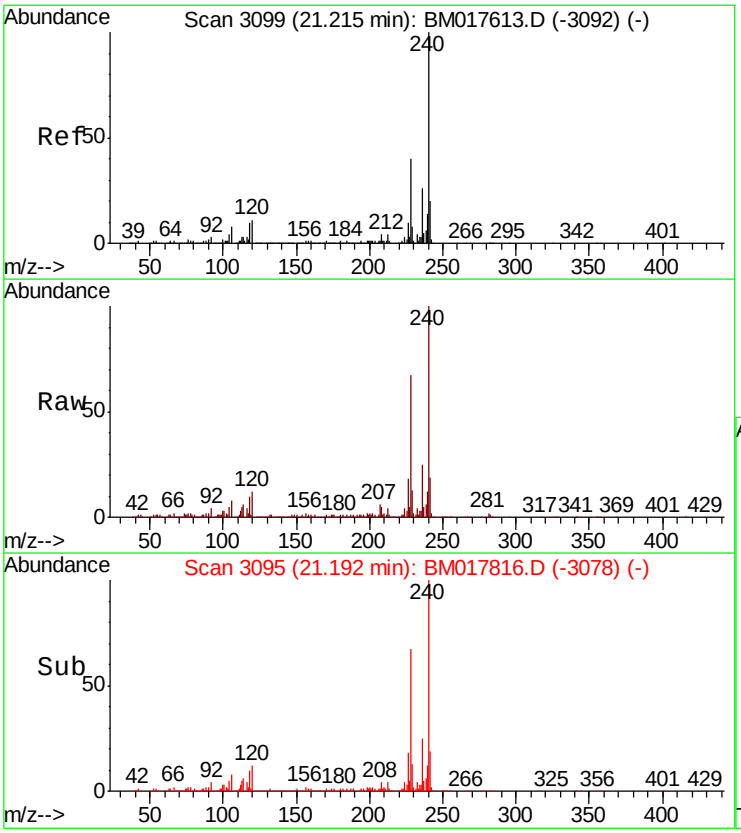
#75
Fluoranthene
Concen: 35.000 ng
RT: 19.06 min Scan# 2732
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2265507

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	31.5
203	17.5	0.0	37.2

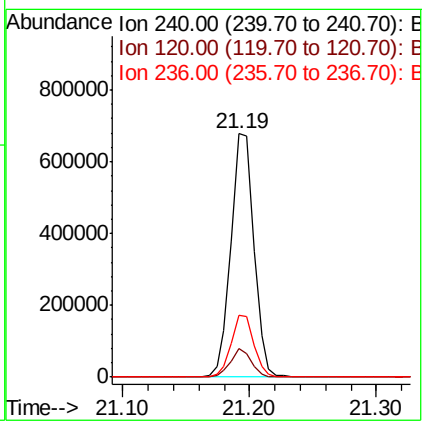


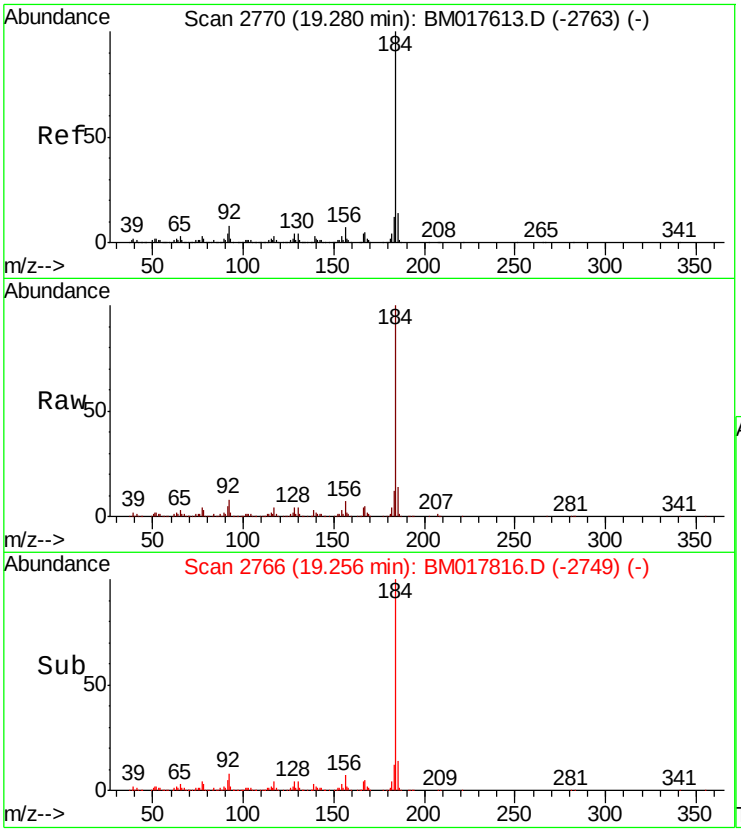


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.19 min Scan# 3095
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:240 Resp: 847401

Ion	Ratio	Lower	Upper
240	100		
120	11.6	8.5	12.7
236	25.4	20.4	30.6



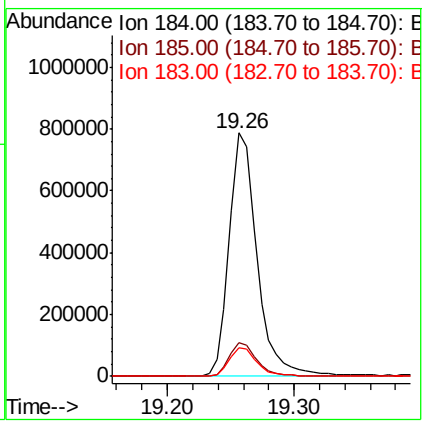


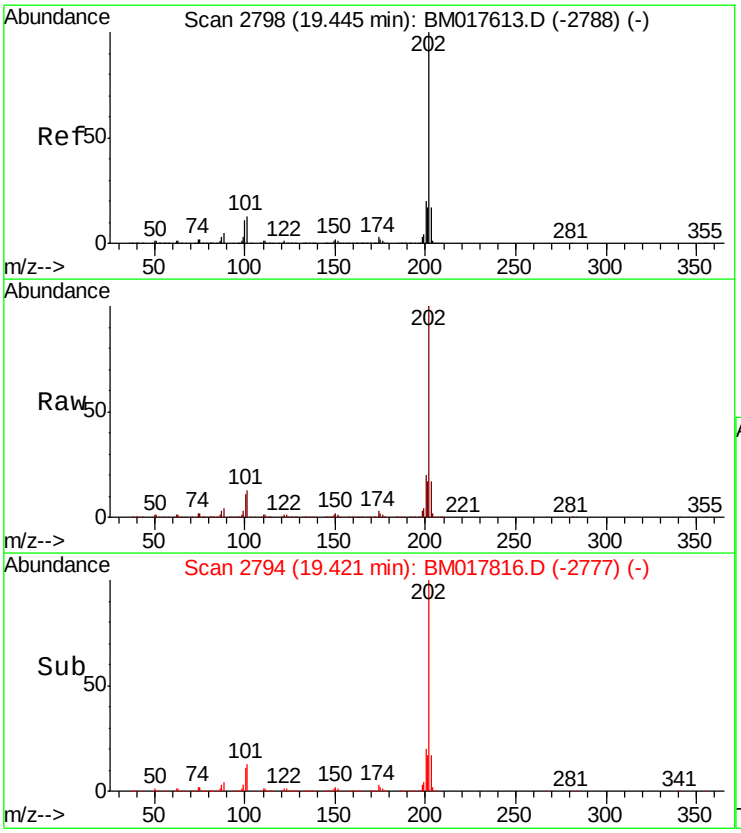
#77
Benzidine
Concen: 43.499 ng
RT: 19.26 min Scan# 2766
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1200352

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.2	16.8
183	11.8	9.5	14.3

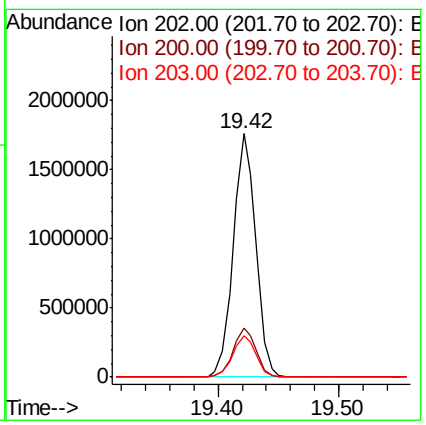


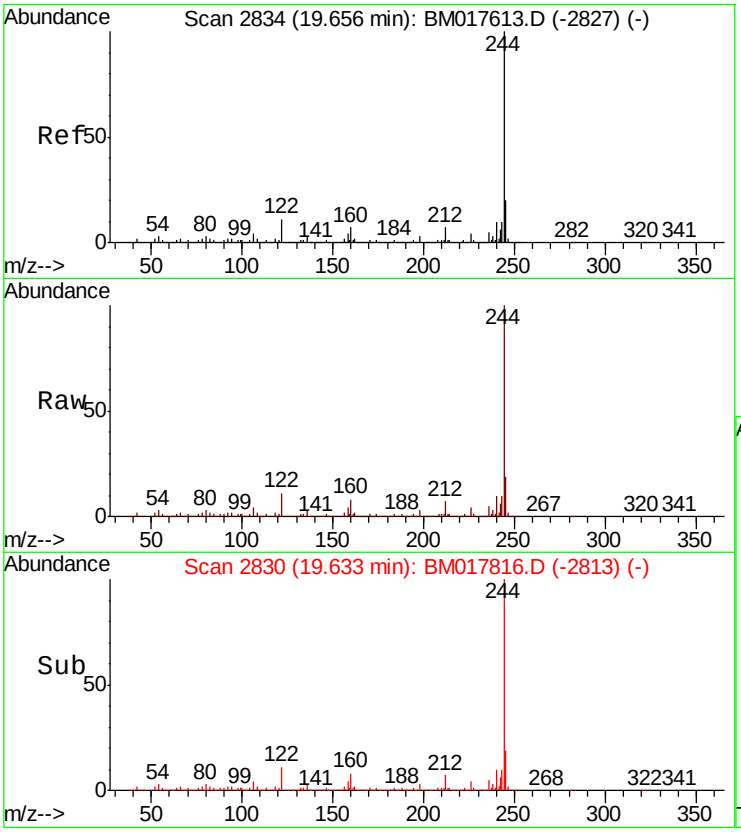


#78
Pyrene
Concen: 43.863 ng
RT: 19.42 min Scan# 2794
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:202 Resp: 2293430

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.4	24.6
203	16.9	13.8	20.8



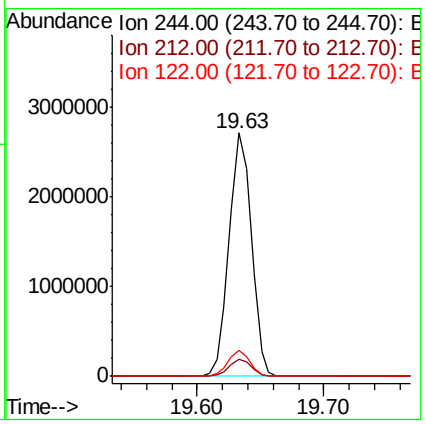


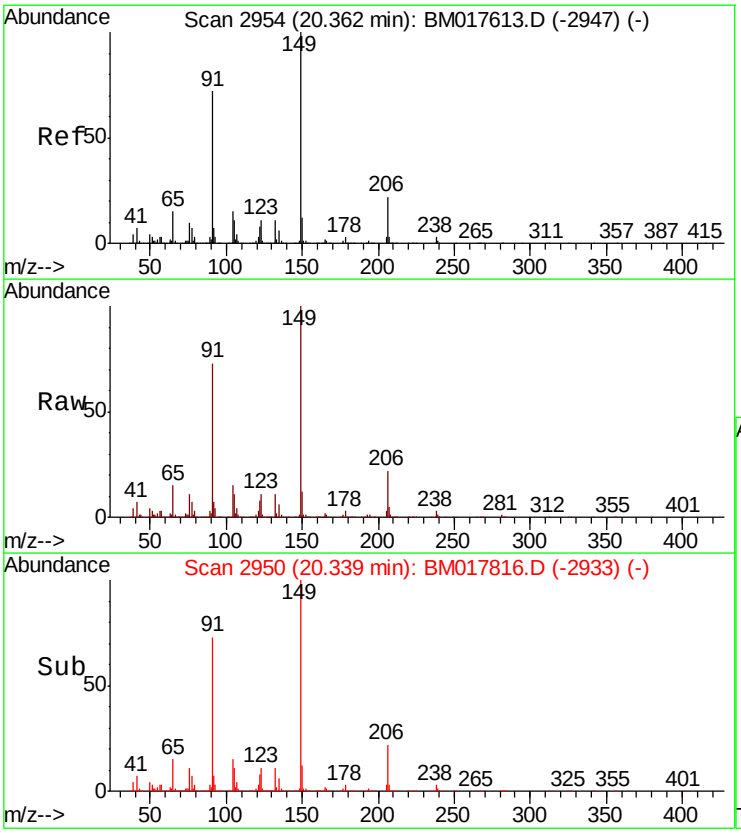
#79
Terphenyl-d14
Concen: 88.481 ng
RT: 19.63 min Scan# 2830
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 3308255

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	10.8	9.0	13.6

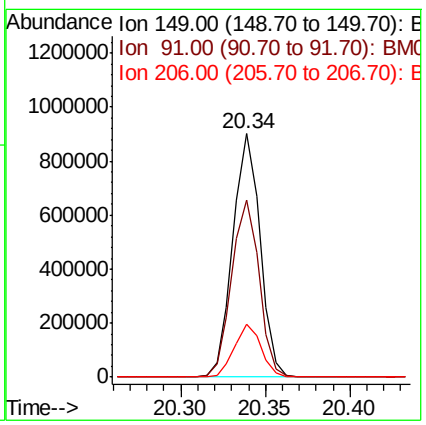


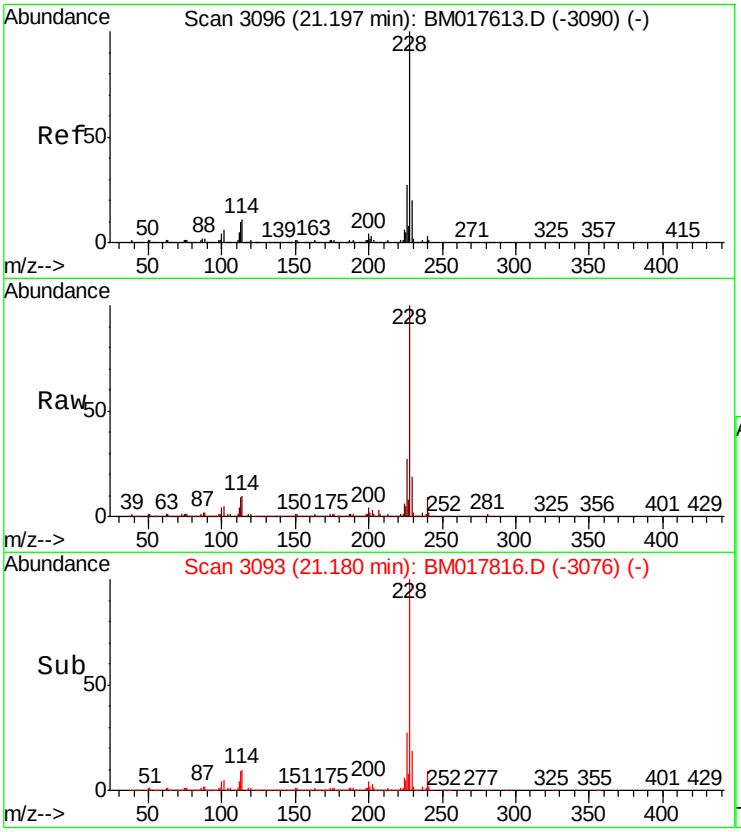


#80
Butylbenzylphthalate
Concen: 47.556 ng
RT: 20.34 min Scan# 2950
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:149 Resp: 1009911

Ion	Ratio	Lower	Upper
149	100		
91	72.8	57.6	86.4
206	21.5	17.4	26.0



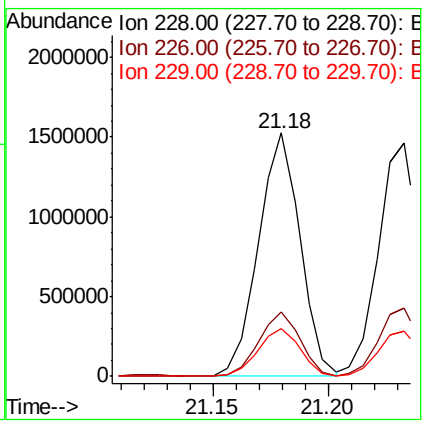


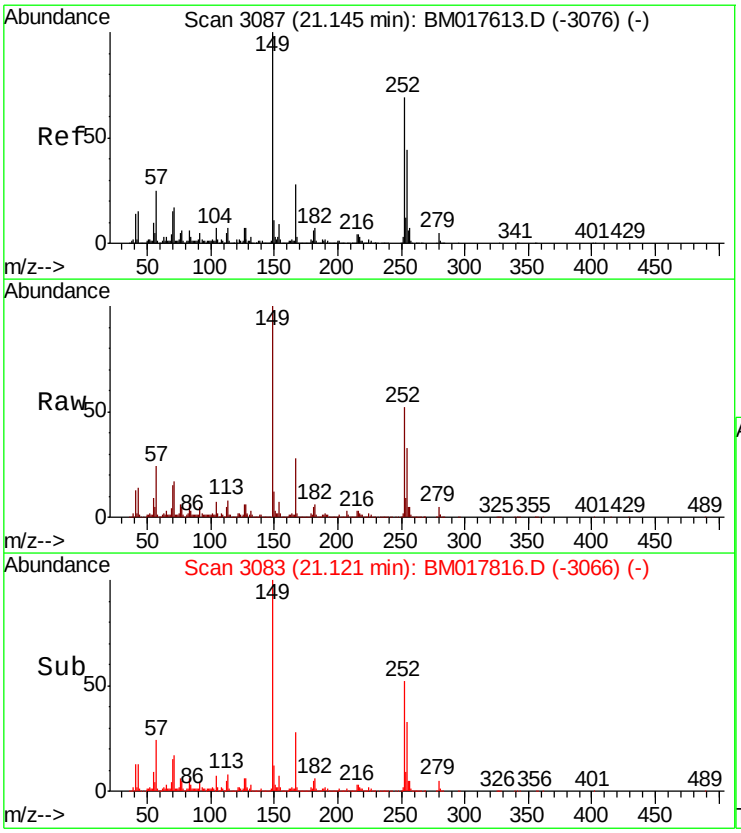
#81
Benzo(a)anthracene
Concen: 39.138 ng
RT: 21.18 min Scan# 3093
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1910733

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.3	31.9
229	19.4	16.0	24.0

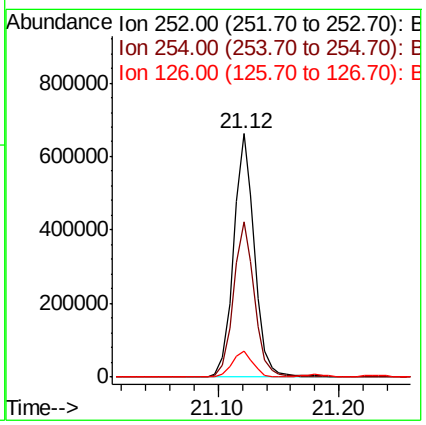


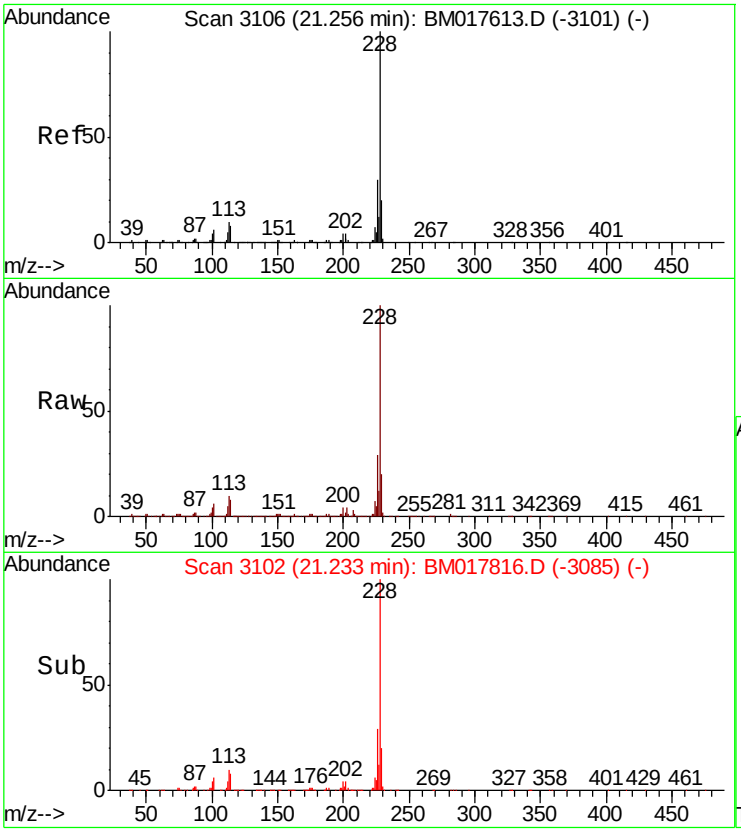


#82
3,3'-Dichlorobenzidine
Concen: 42.131 ng
RT: 21.12 min Scan# 3083
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:252 Resp: 793831

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.4	77.2
126	10.8	8.0	12.0



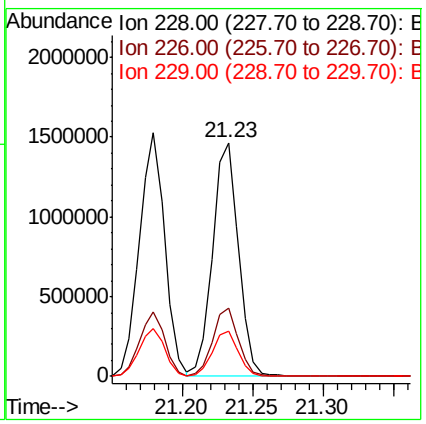


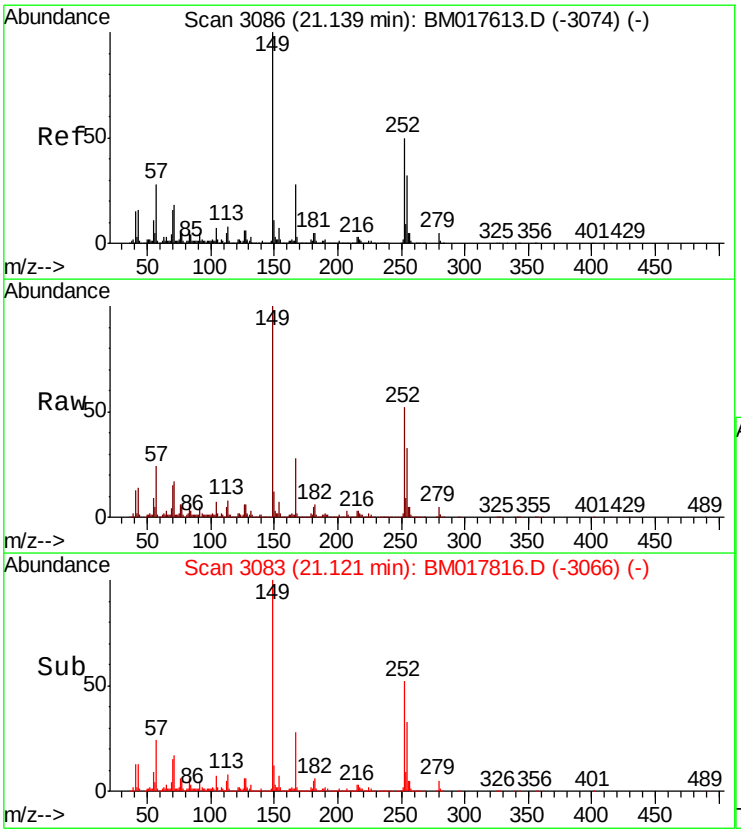
#83
Chrysene
Concen: 39.176 ng
RT: 21.23 min Scan# 3102
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1857639

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.6	35.4
229	19.5	15.8	23.6

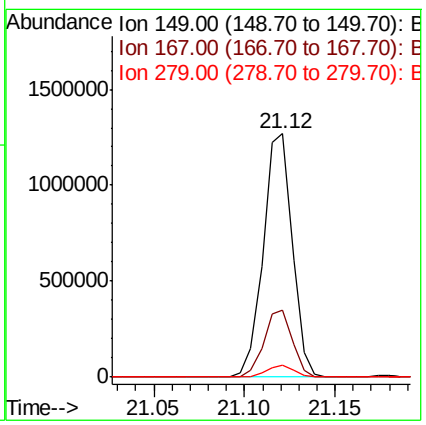


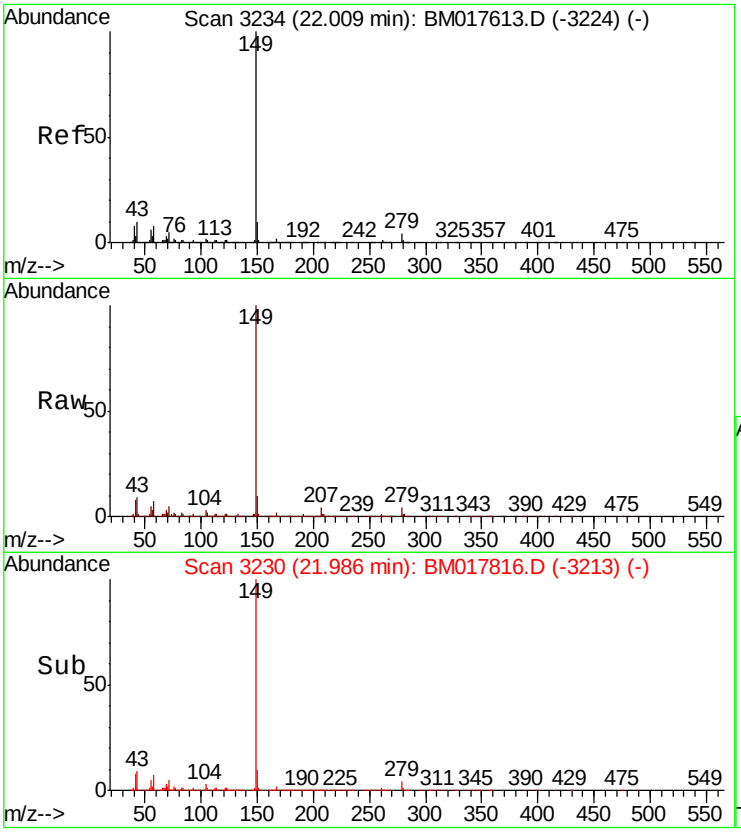


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.952 ng
RT: 21.12 min Scan# 3083
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:149 Resp: 1411233

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.2	33.4
279	4.7	3.7	5.5



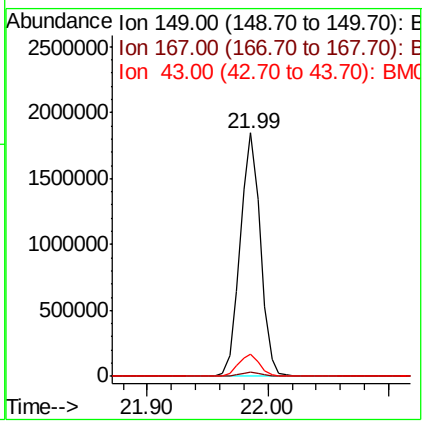


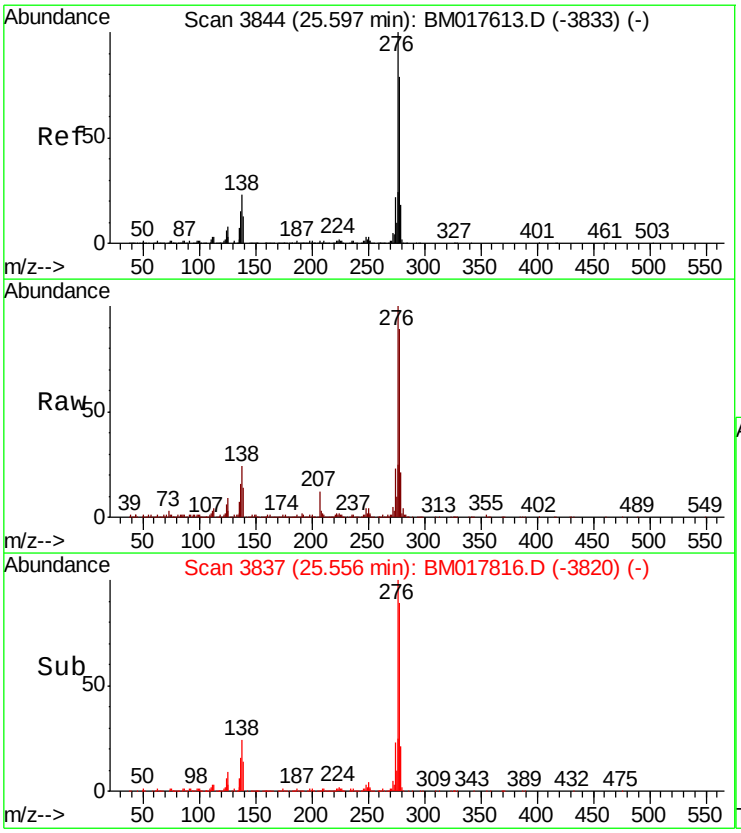
#85
Di-n-octyl phthalate
Concen: 43.007 ng
RT: 21.99 min Scan# 3230
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2161971

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.1	8.3	12.5

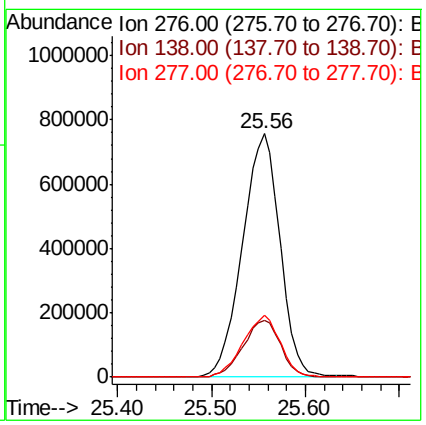


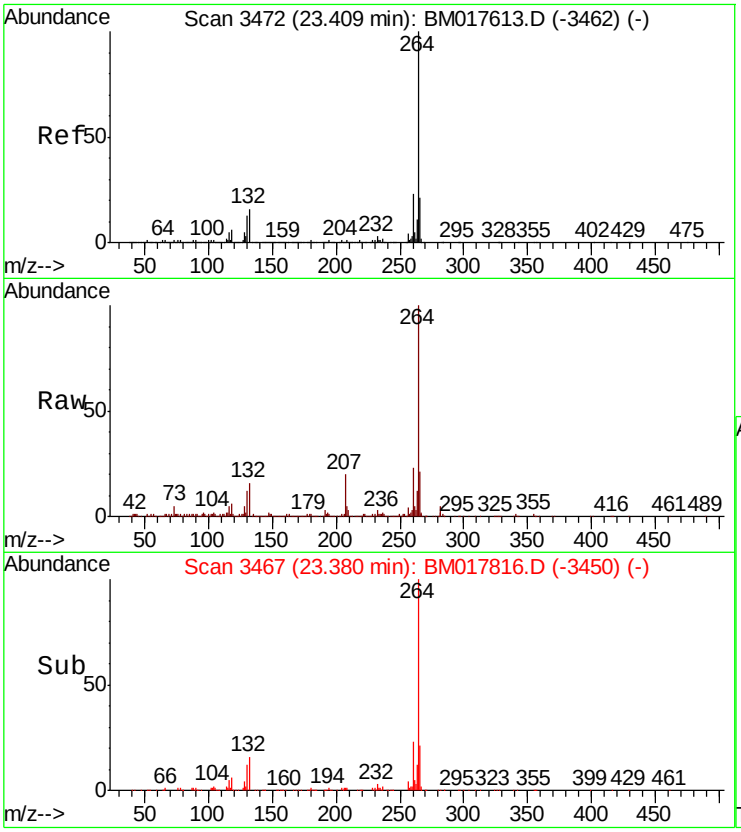


#86
Indeno(1,2,3-cd)pyrene
Concen: 55.290 ng
RT: 25.56 min Scan# 3837
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:276 Resp: 2095003

Ion	Ratio	Lower	Upper
276	100		
138	23.7	19.1	28.7
277	25.2	20.0	30.0



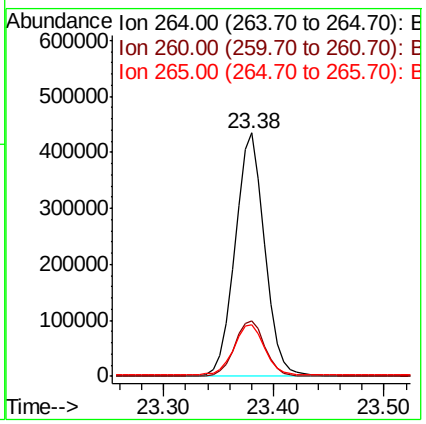


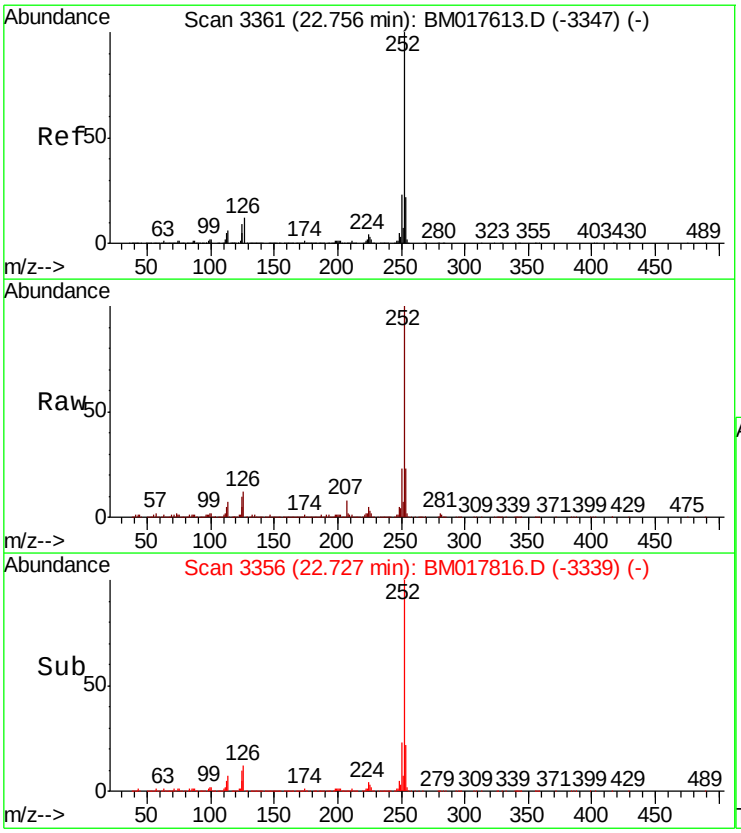
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.38 min Scan# 3467
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 818284

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.2	27.2
265	21.4	17.5	26.3

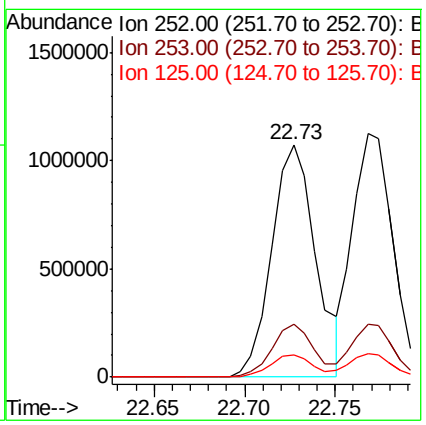


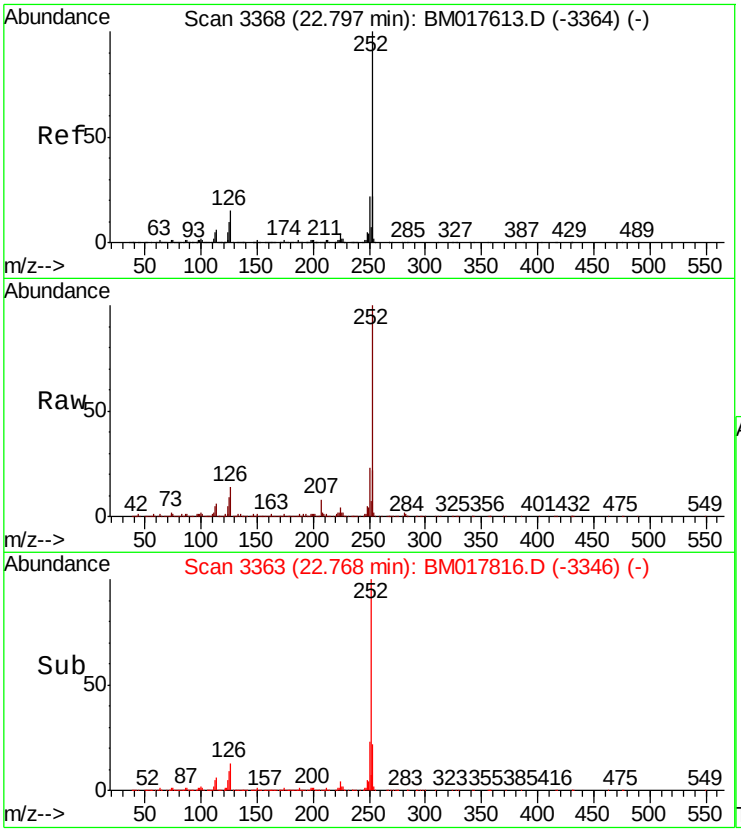


#88
Benzo(b)fluoranthene
Concen: 37.862 ng
RT: 22.73 min Scan# 3356
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:252 Resp: 1814417

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	9.8	7.6	11.4



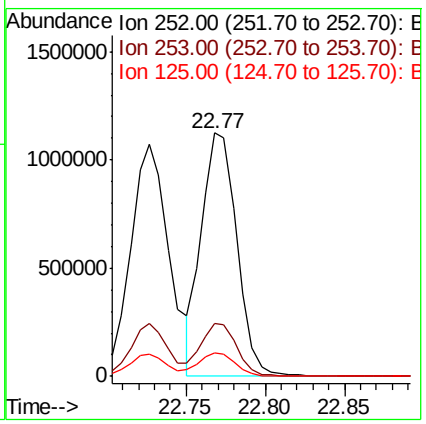


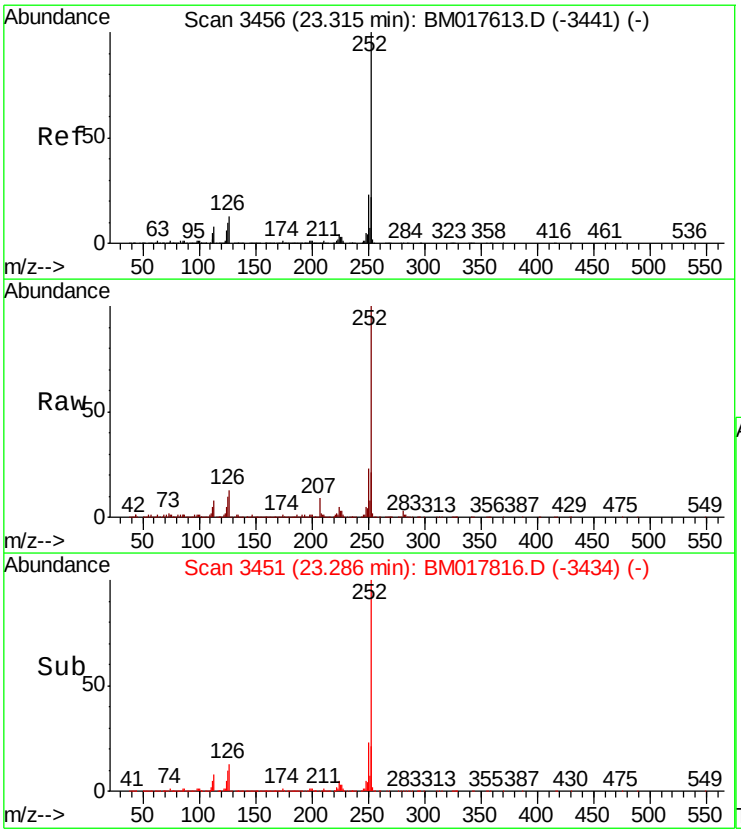
#89
Benzo(k)fluoranthene
Concen: 35.913 ng
RT: 22.77 min Scan# 3363
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1739496

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	9.4	7.9	11.9

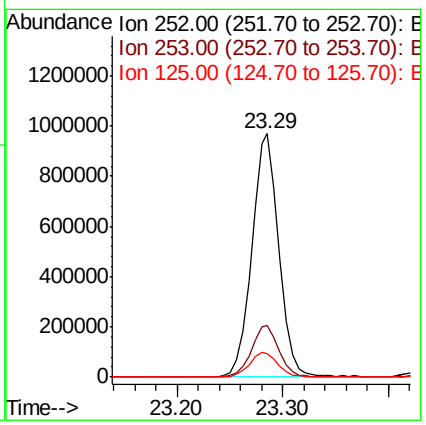


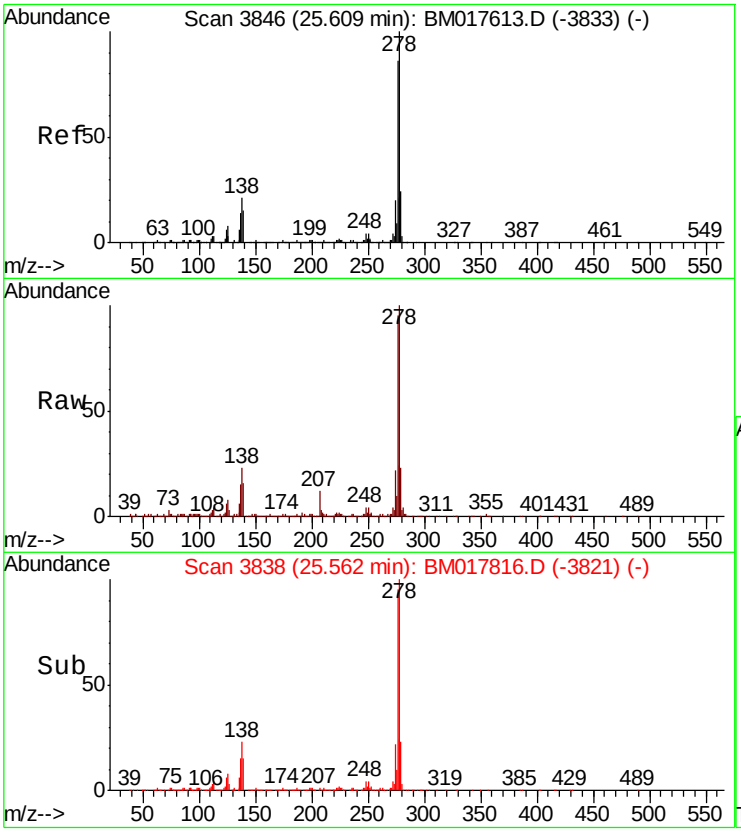


#90
Benzo(a)pyrene
Concen: 39.194 ng
RT: 23.29 min Scan# 3451
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:252 Resp: 1712558

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	9.9	8.2	12.2



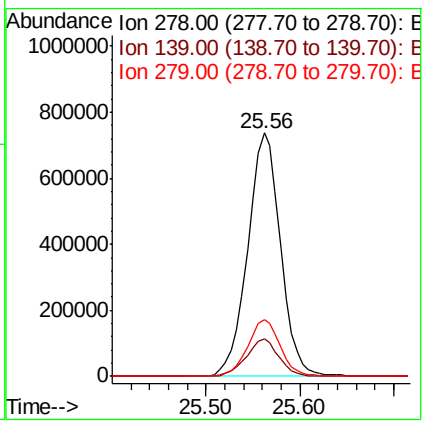


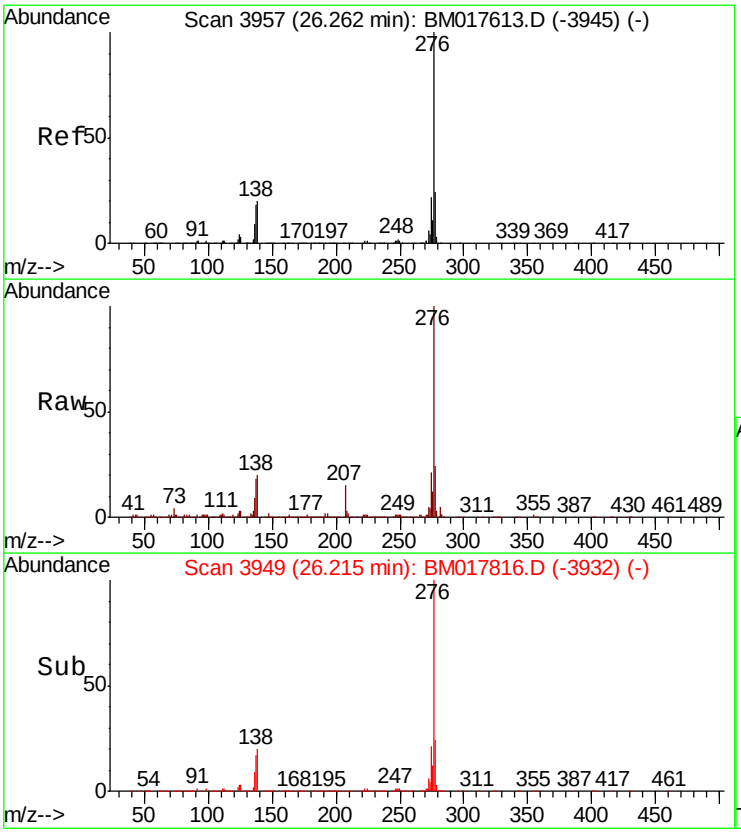
#91
Dibenzo(a,h)anthracene
Concen: 48.443 ng
RT: 25.56 min Scan# 3838
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1779510

Ion	Ratio	Lower	Upper
278	100		
139	15.6	11.8	17.6
279	23.2	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 50.178 ng
RT: 26.21 min Scan# 3949
Delta R.T. 0.00 min
Lab File: BM017816.D
Acq: 30 Nov 2018 10:04

Tgt Ion:276 Resp: 1733342

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	20.2	15.9	23.9