Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111618\
Data File : BM017672.D
Acq On : 16 Nov 2018 10:06
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 16 13:32:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	158131	20.00	ng		0.00
21) Naphthalene-d8	10.38	136	725643	20.00	ng		0.00
39) Acenaphthene-d10	14.26	164	445612	20.00	ng		0.00
64) Phenanthrene-d10	17.01	188	1077724	20.00	ng		0.00
76) Chrysene-d12	21.21	240	1275764	20.00	ng		0.00
87) Perylene-d12	23.40	264	1172924	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	778043	83.04	ng		0.00
7) Phenol-d6	6.80	99	1103405	84.32	ng		0.00
23) Nitrobenzene-d5	8.77	82	1192663	84.85	ng		0.00
42) 2,4,6-Tribromophenol	15.76	330	569124	88.89	ng		0.00
45) 2-Fluorobiphenyl	12.87	172	2820143	82.10	ng		0.00
79) Terphenyl-d14	19.66	244	4425786	78.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	150291	38.513	ng		98
3) Pyridine	3.61	79	471149	41.160	ng		97
4) n-Nitrosodimethylamine	3.53	42	211585	41.962	ng		97
6) Aniline	6.96	93	675663	41.635	ng		99
8) 2-Chlorophenol	7.18	128	472062	42.097	ng		98
9) Benzaldehyde	6.77	77	383217	40.199	ng		99
10) Phenol	6.82	94	578957	42.149	ng		96
11) bis(2-Chloroethyl)ether	7.05	93	445919	41.123	ng		100
12) 1,3-Dichlorobenzene	7.50	146	516965	41.091	ng		98
13) 1,4-Dichlorobenzene	7.65	146	536759	41.624	ng		98
14) 1,2-Dichlorobenzene	7.96	146	521810	41.731	ng		98
15) Benzyl Alcohol	7.86	79	449467	43.128	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.13	45	615375	37.274	ng		98
17) 2-Methylphenol	8.06	107	398467	43.062	ng		96
18) Hexachloroethane	8.67	117	193587	42.593	ng		97
19) n-Nitroso-di-n-propylamine	8.42	70	402501	42.836	ng		98
20) 3+4-Methylphenols	8.39	107	554588	43.137	ng		99
22) Acetophenone	8.43	105	763925	42.181	ng	#	99
24) Nitrobenzene	8.81	77	599337	42.026	ng		99
25) Isophorone	9.33	82	899251	41.421	ng		99
26) 2-Nitrophenol	9.51	139	277016	42.171	ng		97
27) 2,4-Dimethylphenol	9.57	122	397605	41.999	ng		98
28) bis(2-Chloroethoxy)methane	9.81	93	606162	41.225	ng		98
29) 2,4-Dichlorophenol	10.04	162	478281	43.521	ng		98
30) 1,2,4-Trichlorobenzene	10.25	180	533645	41.751	ng		97
31) Naphthalene	10.43	128	1495410	41.914	ng		100
32) Benzoic acid	9.74	122	296406	34.563	ng		97
33) 4-Chloroaniline	10.56	127	676940	43.325	ng		99
34) Hexachlorobutadiene	10.70	225	330769	41.685	ng		99
35) Caprolactam	11.36	113	175919	43.468	ng		88
36) 4-Chloro-3-methylphenol	11.69	107	552585	43.551	ng		98
37) 2-Methylnaphthalene	12.05	142	1059897	42.033	ng		99
38) 1-Methylnaphthalene	12.27	142	1043204	42.194	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.42	216	644843	41.037	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111618\
Data File : BM017672.D
Acq On : 16 Nov 2018 10:06
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 16 13:32:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	305401	37.612 ng	98
43) 2,4,6-Trichlorophenol	12.67	196	413790	42.042 ng	100
44) 2,4,5-Trichlorophenol	12.74	196	435515	41.907 ng	97
46) 1,1'-Biphenyl	13.08	154	1650016	41.252 ng	99
47) 2-Chloronaphthalene	13.12	162	1233966	41.563 ng	99
48) 2-Nitroaniline	13.34	65	401962	43.780 ng	97
49) Acenaphthylene	13.97	152	1877434	42.089 ng	100
50) Dimethylphthalate	13.73	163	1506171	41.573 ng	99
51) 2,6-Dinitrotoluene	13.84	165	345904	42.876 ng	94
52) Acenaphthene	14.32	154	1148403	41.951 ng	100
53) 3-Nitroaniline	14.18	138	369028	42.014 ng	96
54) 2,4-Dinitrophenol	14.39	184	164024	37.460 ng	98
55) Dibenzofuran	14.66	168	1874338	41.898 ng	100
56) 4-Nitrophenol	14.50	139	276577	40.096 ng	98
57) 2,4-Dinitrotoluene	14.64	165	487007	44.783 ng	96
58) Fluorene	15.31	166	1468170	42.869 ng	100
59) 2,3,4,6-Tetrachlorophenol	14.89	232	417430	43.671 ng	98
60) Diethylphthalate	15.10	149	1627059	41.564 ng	99
61) 4-Chlorophenyl-phenylether	15.31	204	817498	42.014 ng	98
62) 4-Nitroaniline	15.35	138	367607	44.408 ng	98
63) Azobenzene	15.60	77	1585759	43.820 ng	99
65) 4,6-Dinitro-2-methylphenol	15.41	198	295947	39.640 ng	99
66) n-Nitrosodiphenylamine	15.53	169	1408204	40.641 ng	99
67) 4-Bromophenyl-phenylether	16.21	248	515648	40.455 ng	96
68) Hexachlorobenzene	16.31	284	582698	40.552 ng	100
69) Atrazine	16.49	200	531202	41.681 ng	98
70) Pentachlorophenol	16.66	266	403886	40.116 ng	99
71) Phenanthrene	17.05	178	2418795	41.361 ng	100
72) Anthracene	17.14	178	2409304	42.338 ng	100
73) Carbazole	17.42	167	2506626	43.591 ng	99
74) Di-n-butylphthalate	17.99	149	2716062	42.431 ng	99
75) Fluoranthene	19.08	202	2877057	43.481 ng	98
77) Benzidine	19.27	184	1493096	35.940 ng	99
78) Pyrene	19.44	202	3076192	39.080 ng	100
80) Butylbenzylphthalate	20.36	149	1295749	40.529 ng	99
81) Benzo(a)anthracene	21.20	228	3023532	41.137 ng	100
82) 3,3'-Dichlorobenzidine	21.14	252	1200445	42.319 ng	99
83) Chrysene	21.25	228	2942450	41.218 ng	100
84) Bis(2-ethylhexyl)phthalate	21.14	149	1857565	39.302 ng	99
85) Di-n-octyl phthalate	22.00	149	3096112	40.910 ng	99
86) Indeno(1,2,3-cd)pyrene	25.59	276	2638205	46.247 ng	100
88) Benzo(b)fluoranthene	22.75	252	2885212	42.003 ng	99
89) Benzo(k)fluoranthene	22.80	252	2797137	40.289 ng	98
90) Benzo(a)pyrene	23.31	252	2614855	41.750 ng	100
91) Dibenzo(a,h)anthracene	25.60	278	2244911	42.635 ng	99
92) Benzo(g,h,i)perylene	26.26	276	2123198	42.880 ng	99

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

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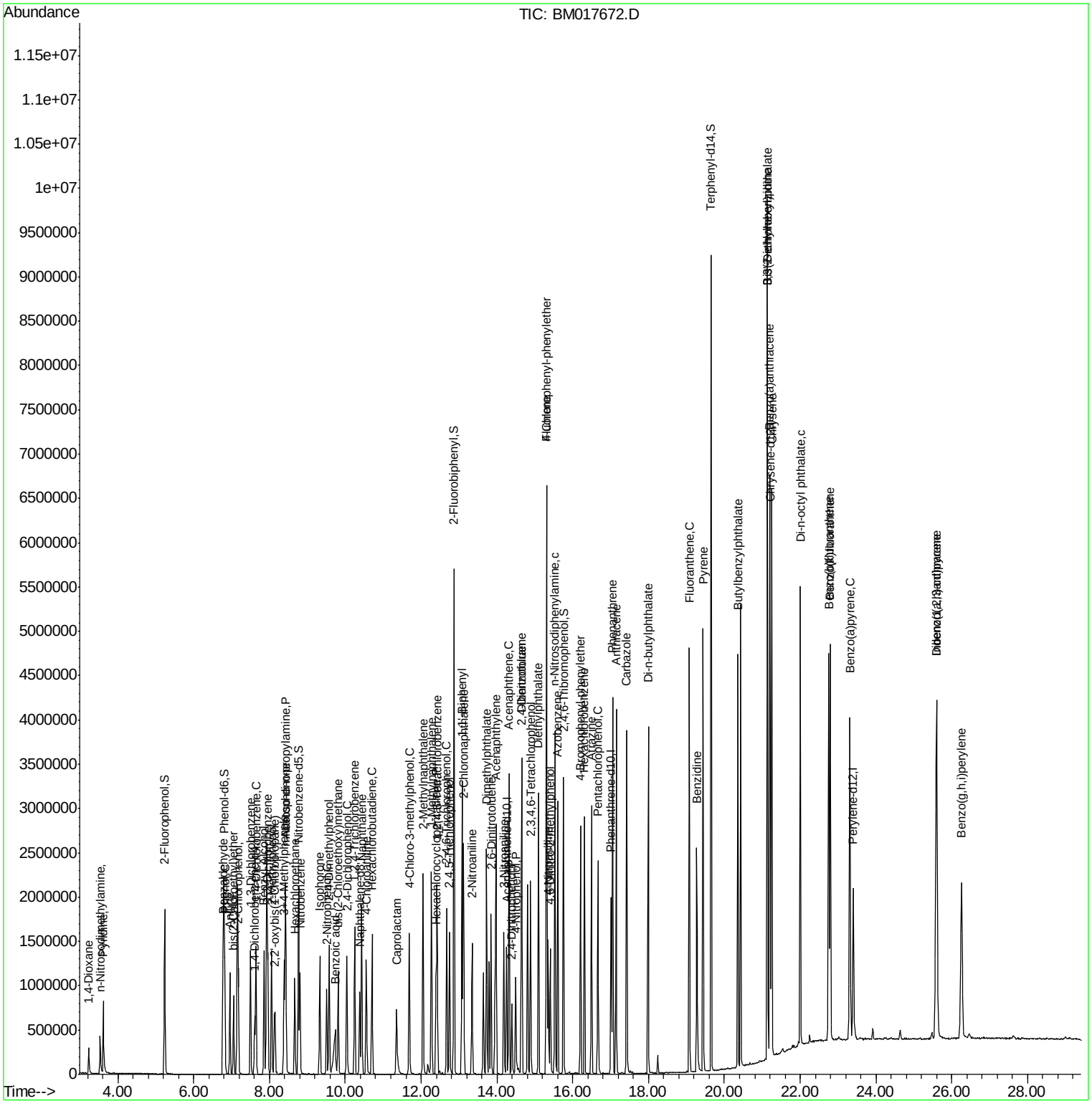
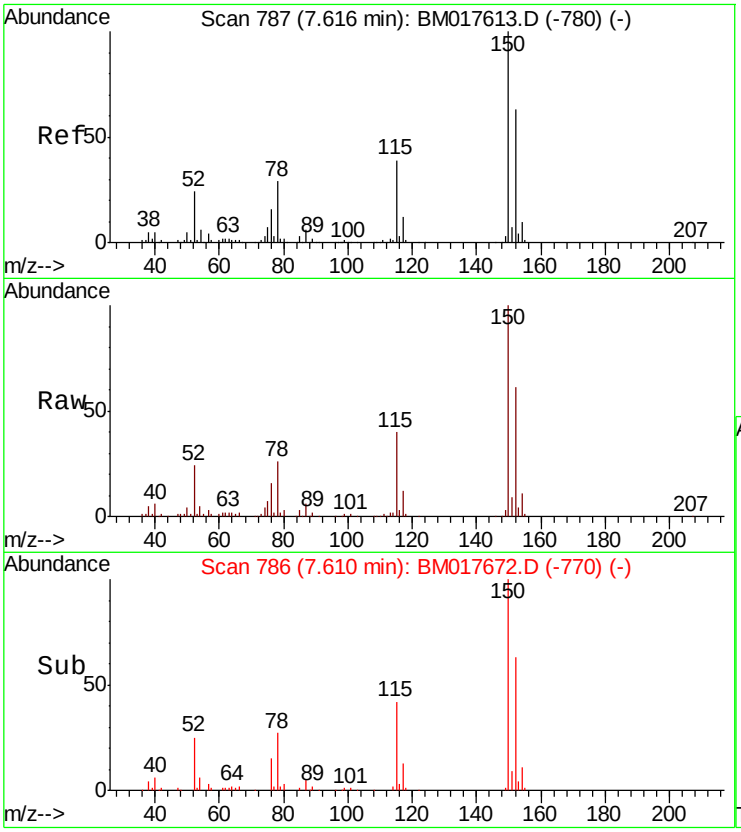
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111618\
Data File : BM017672.D
Acq On : 16 Nov 2018 10:06
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 16 13:32:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration



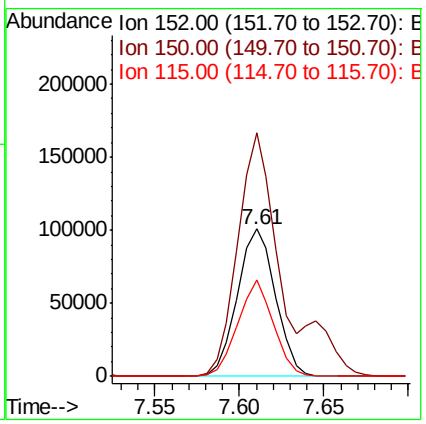


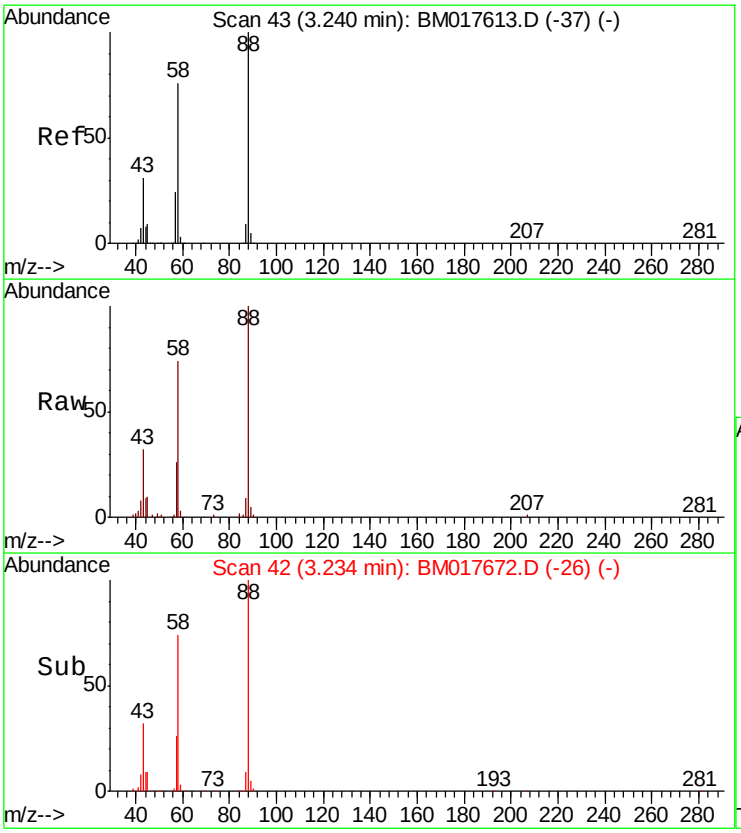
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.61 min Scan# 786
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 158131

Ion	Ratio	Lower	Upper
152	100		
150	165.2	126.4	189.6
115	65.7	49.4	74.0

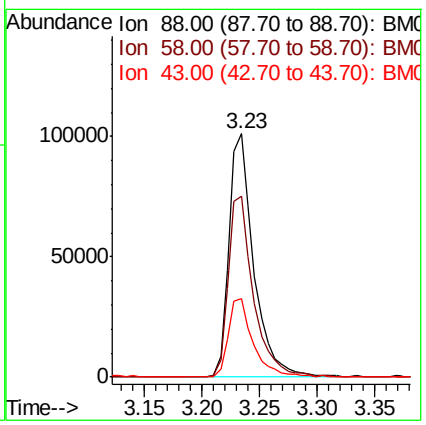


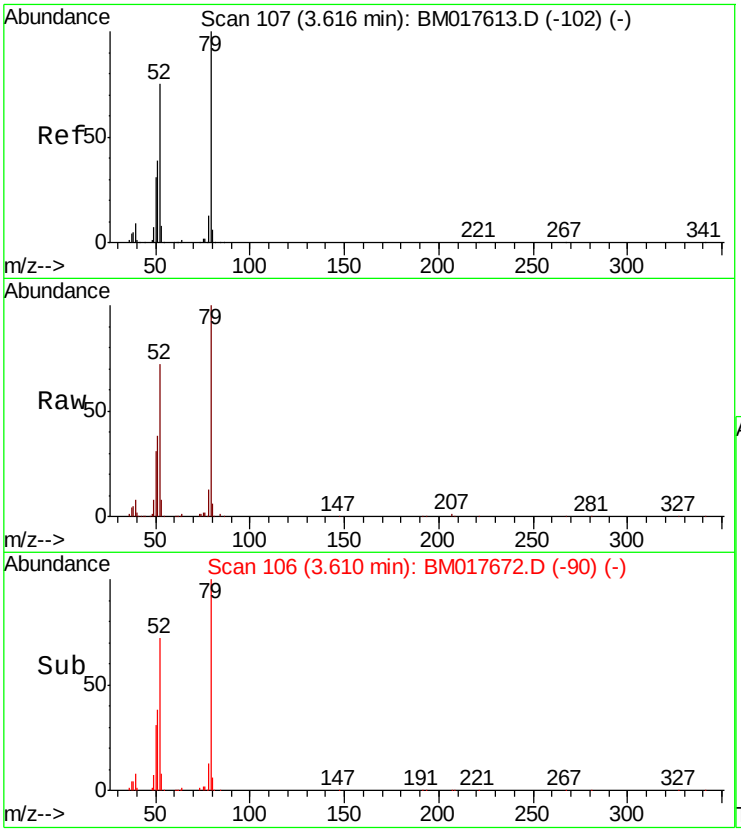


#2
1,4-Dioxane
Concen: 38.513 ng
RT: 3.23 min Scan# 42
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion: 88 Resp: 150291

Ion	Ratio	Lower	Upper
88	100		
58	75.3	62.0	93.0
43	32.3	26.8	40.2



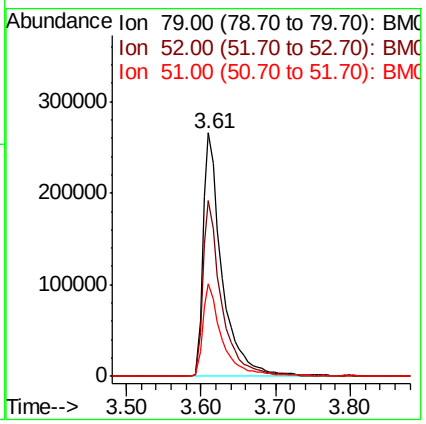


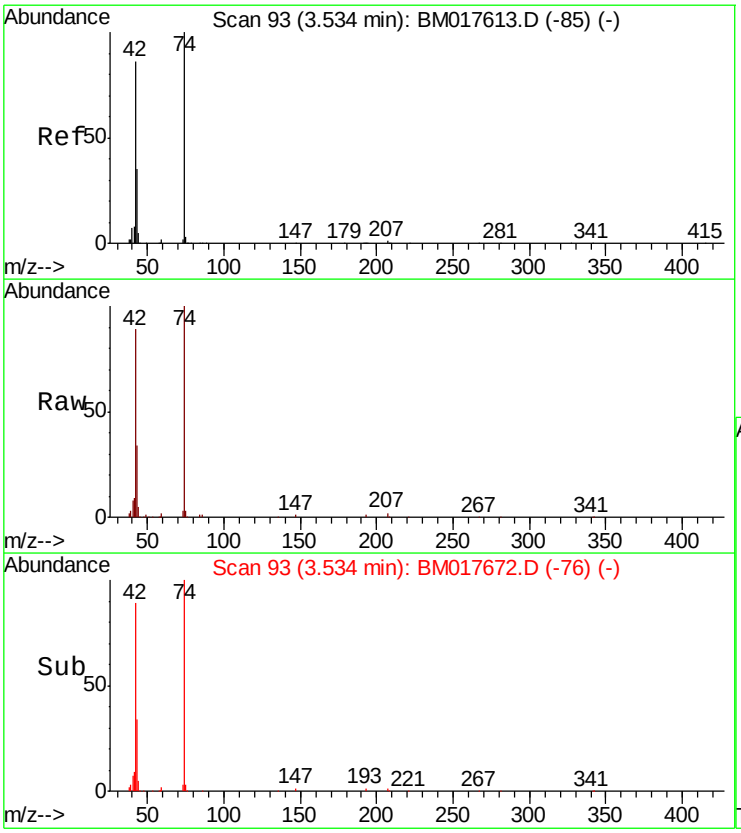
#3
Pyridine
Concen: 41.160 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 471149

Ion	Ratio	Lower	Upper
79	100		
52	72.3	60.1	90.1
51	38.2	31.1	46.7

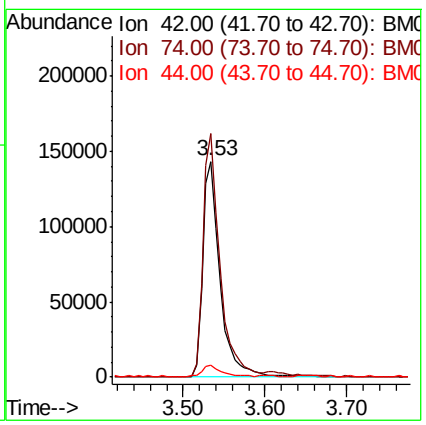


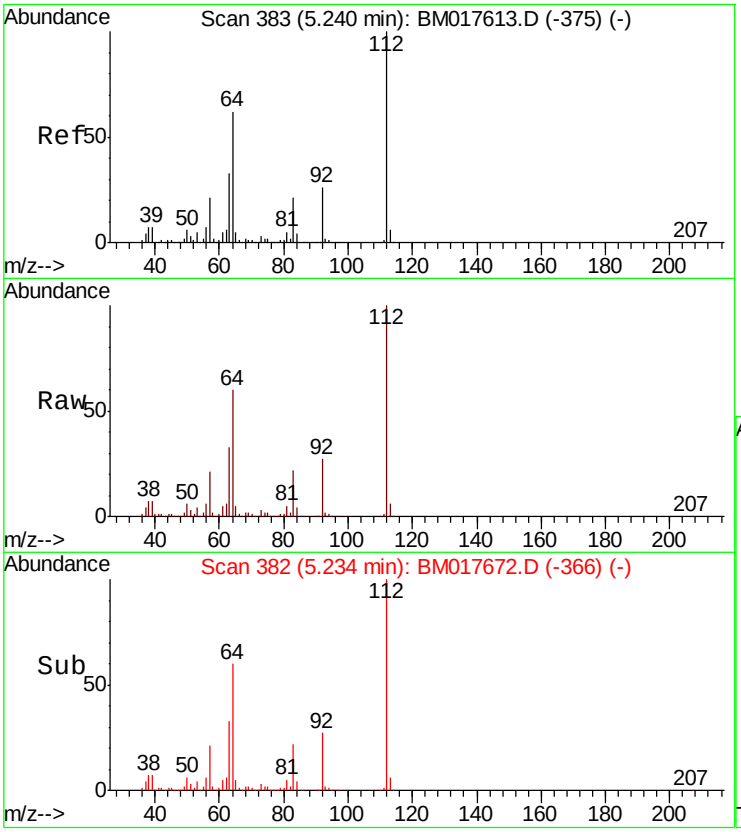


#4
n-Nitrosodimethylamine
Concen: 41.962 ng
RT: 3.53 min Scan# 93
Delta R.T. -0.00 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion: 42 Resp: 211585

Ion	Ratio	Lower	Upper
42	100		
74	113.0	93.1	139.7
44	5.7	5.0	7.6



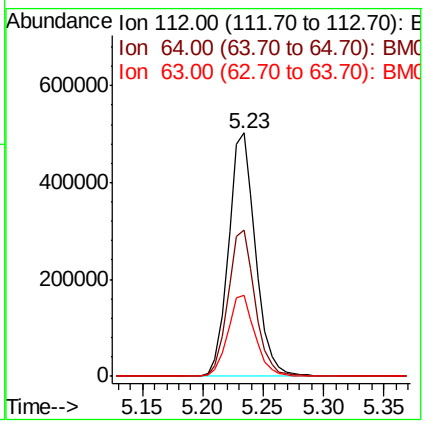


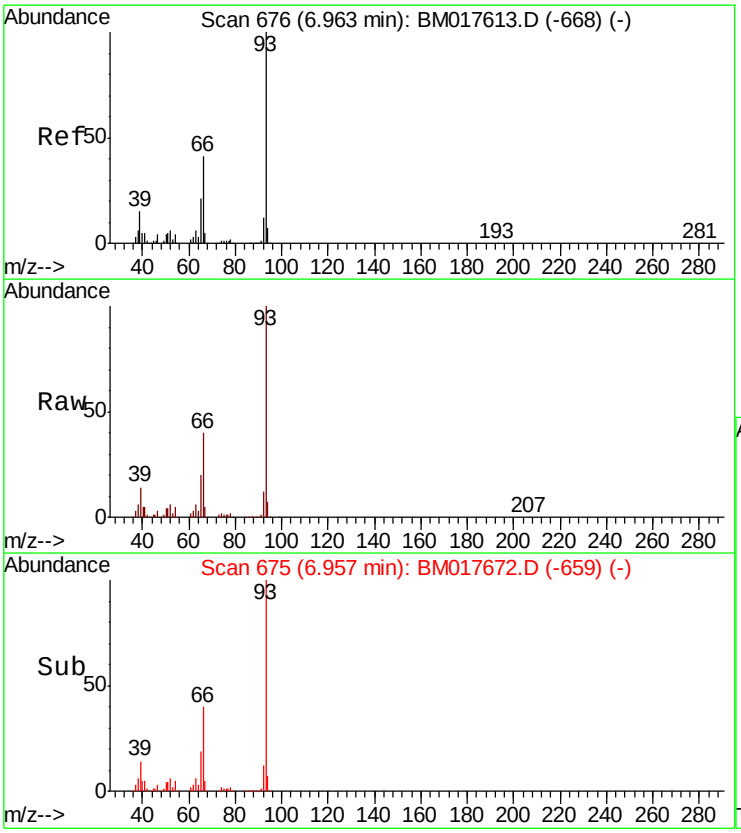
#5
2-Fluorophenol
Concen: 83.036 ng
RT: 5.23 min Scan# 382
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 778043

Ion	Ratio	Lower	Upper
112	100		
64	60.3	49.3	73.9
63	33.4	26.2	39.4

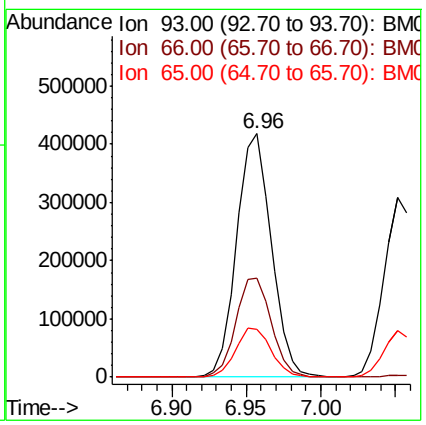


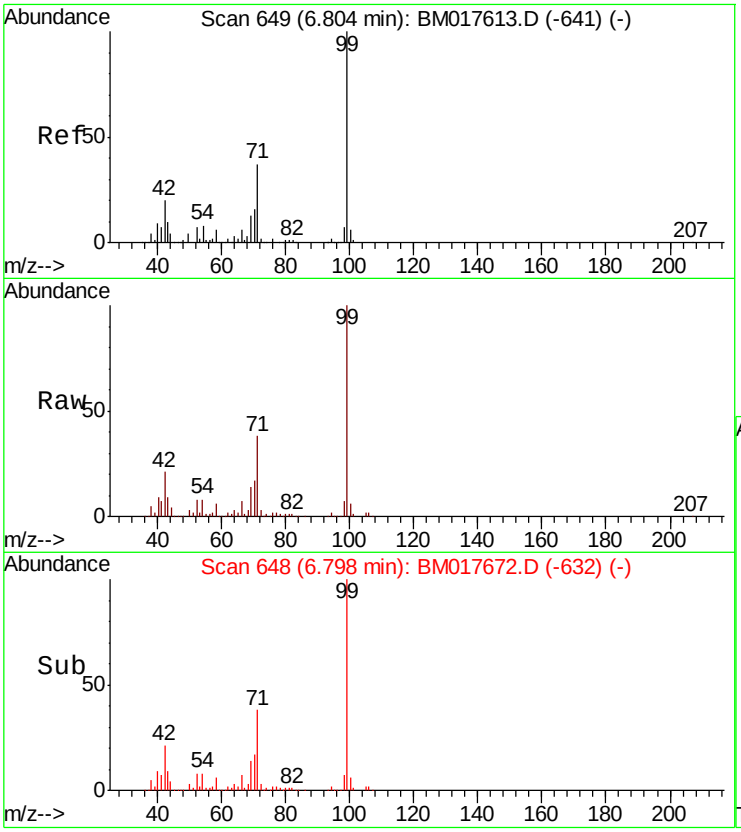


#6
Aniline
Concen: 41.635 ng
RT: 6.96 min Scan# 675
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion: 93 Resp: 675663

Ion	Ratio	Lower	Upper
93	100		
66	40.5	32.8	49.2
65	19.7	16.6	25.0



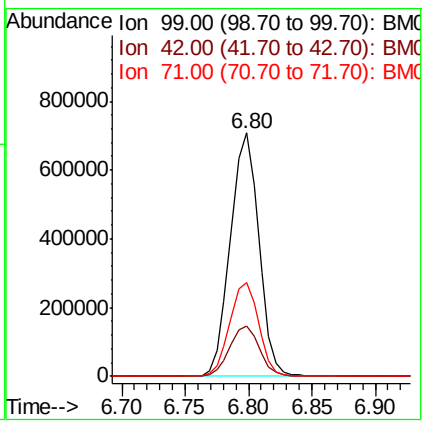


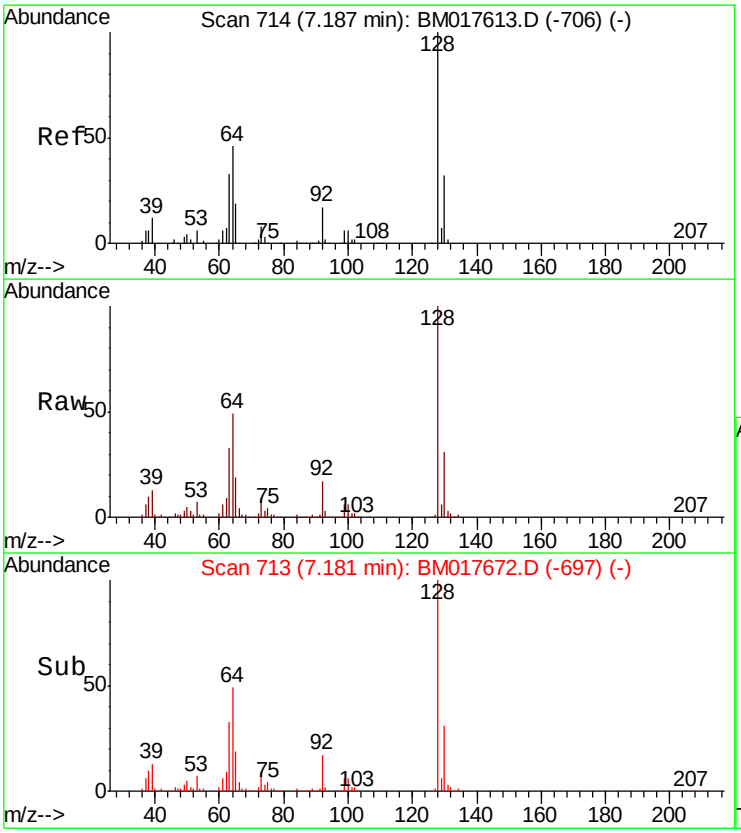
#7
Phenol-d6
Concen: 84.317 ng
RT: 6.80 min Scan# 648
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1103405

Ion	Ratio	Lower	Upper
99	100		
42	20.8	16.3	24.5
71	38.4	29.8	44.8

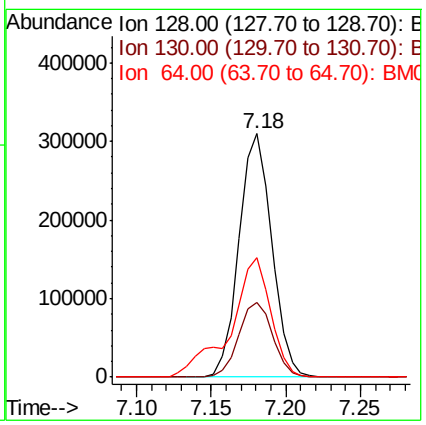


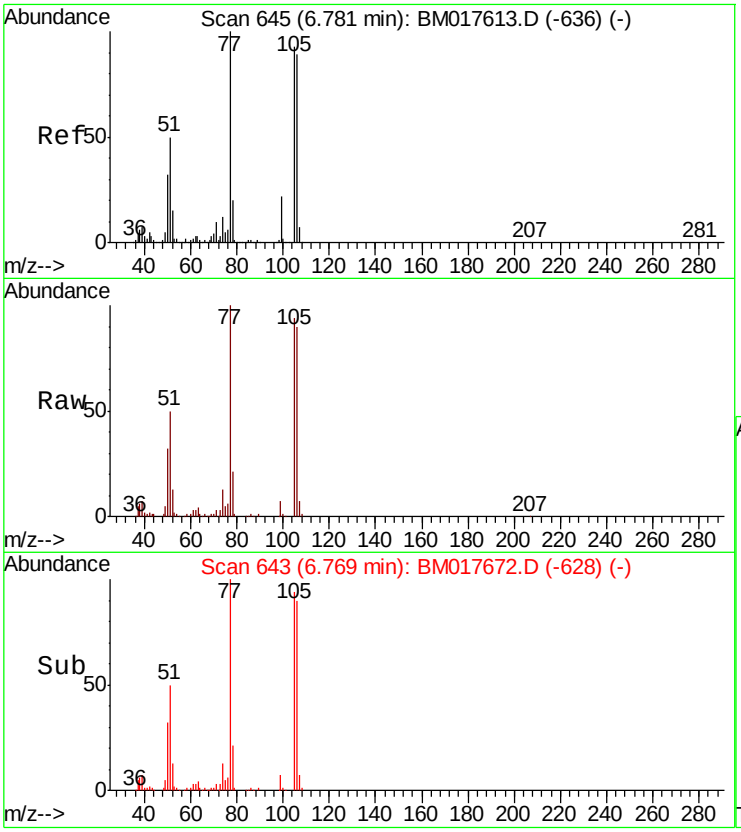


#8
2-Chlorophenol
Concen: 42.097 ng
RT: 7.18 min Scan# 713
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:128 Resp: 472062

Ion	Ratio	Lower	Upper
128	100		
130	30.8	12.4	52.4
64	49.3	30.0	70.0



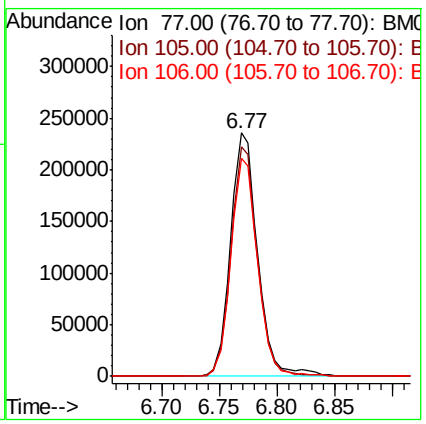


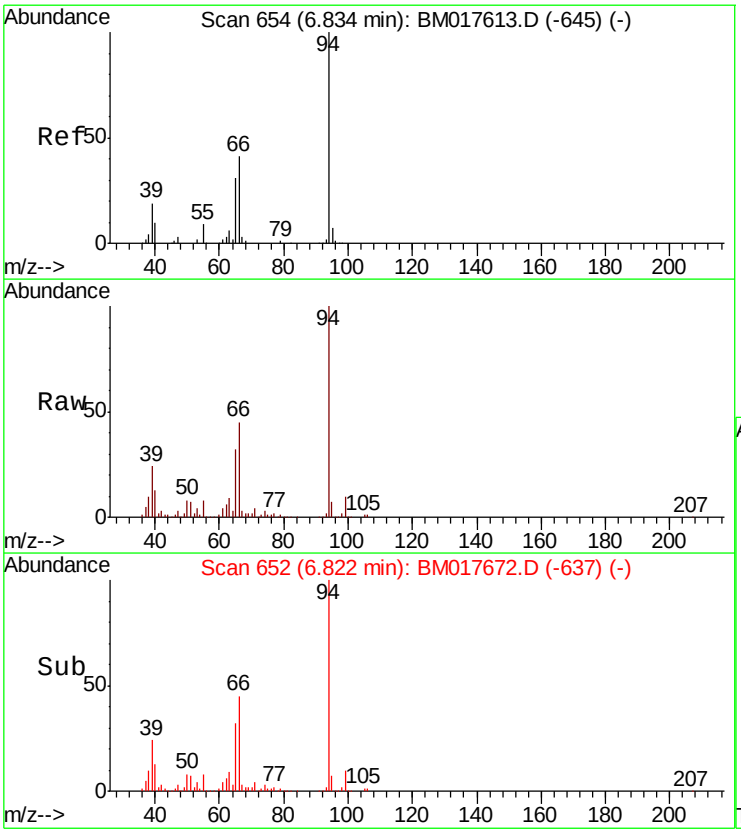
#9
Benzaldehyde
Concen: 40.199 ng
RT: 6.77 min Scan# 643
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 383217

Ion	Ratio	Lower	Upper
77	100		
105	94.5	72.7	112.7
106	89.7	68.9	108.9

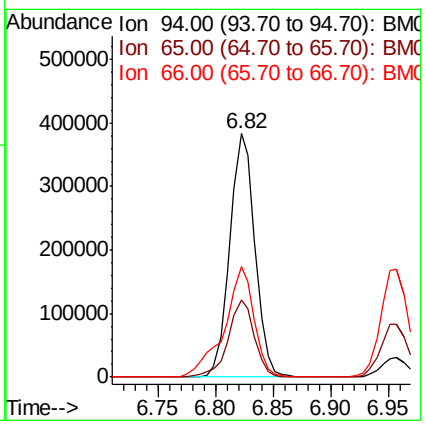


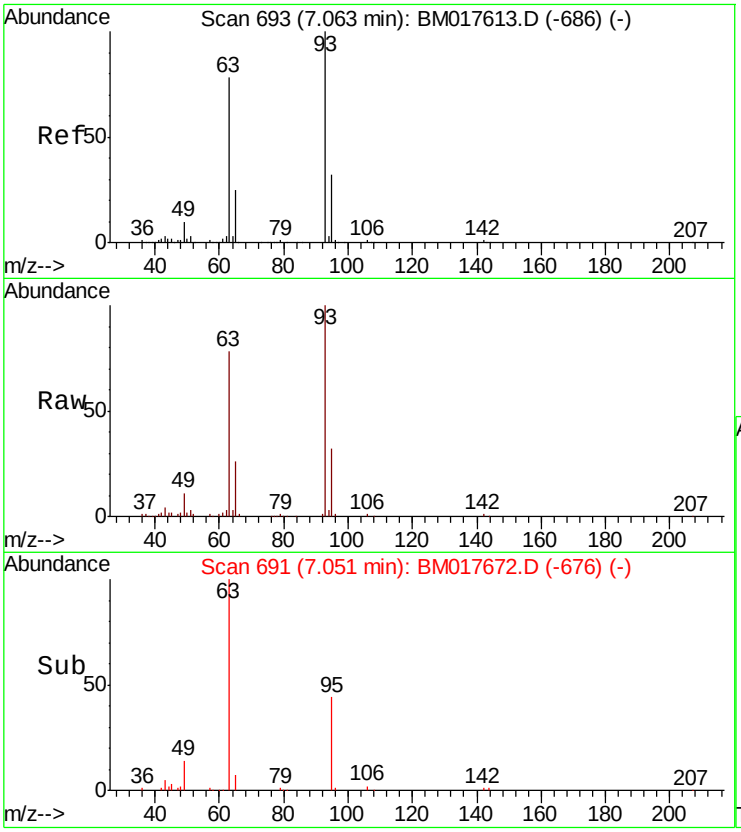


#10
Phenol
Concen: 42.149 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion: 94 Resp: 578957

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.4	51.4
66	45.3	21.4	61.4



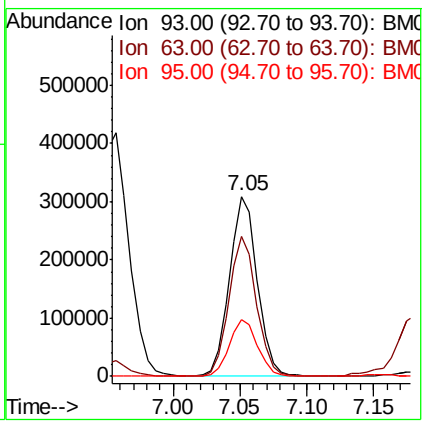


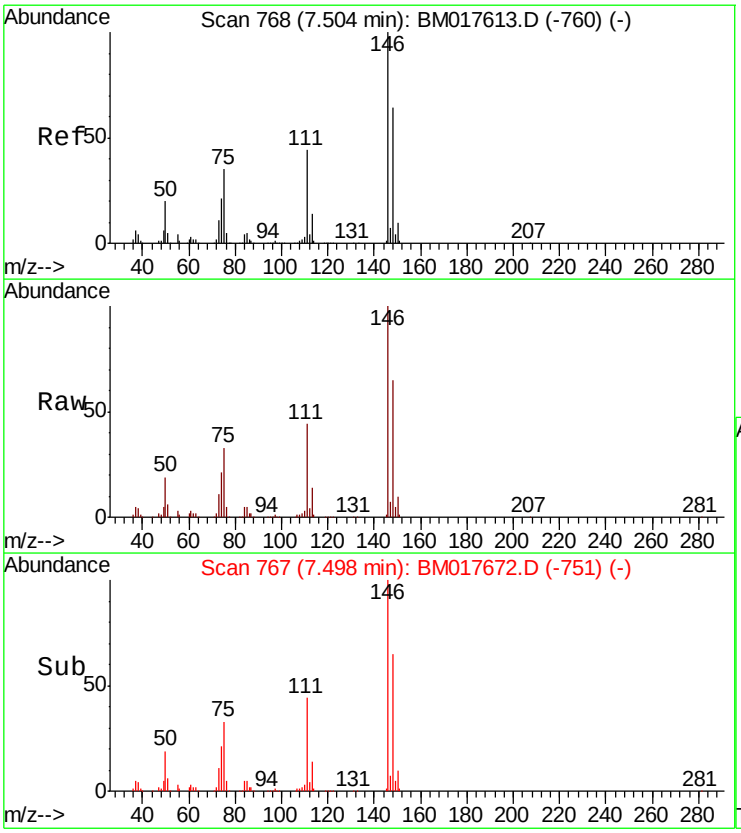
#11
bis(2-Chloroethyl)ether
Concen: 41.123 ng
RT: 7.05 min Scan# 691
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 445919

Ion	Ratio	Lower	Upper
93	100		
63	78.1	57.9	97.9
95	31.8	12.3	52.3

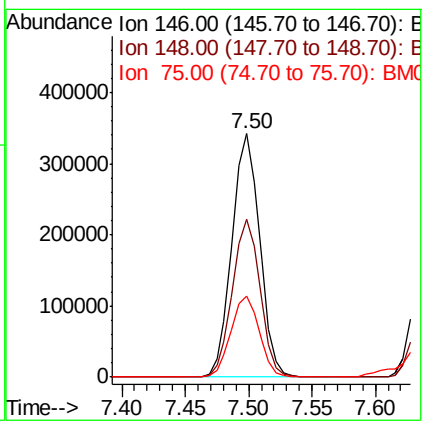


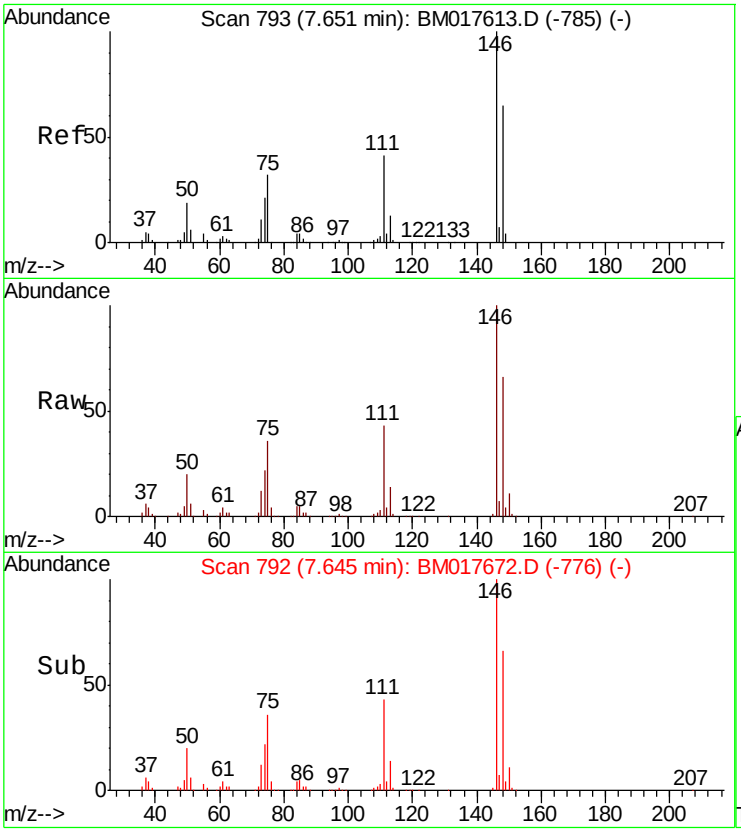


#12
1,3-Dichlorobenzene
Concen: 41.091 ng
RT: 7.50 min Scan# 767
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:146 Resp: 516965

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.2	76.8
75	33.4	28.2	42.2



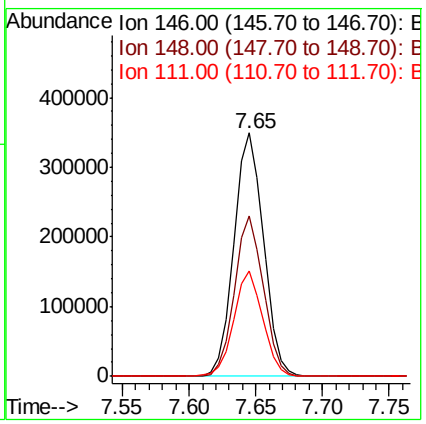


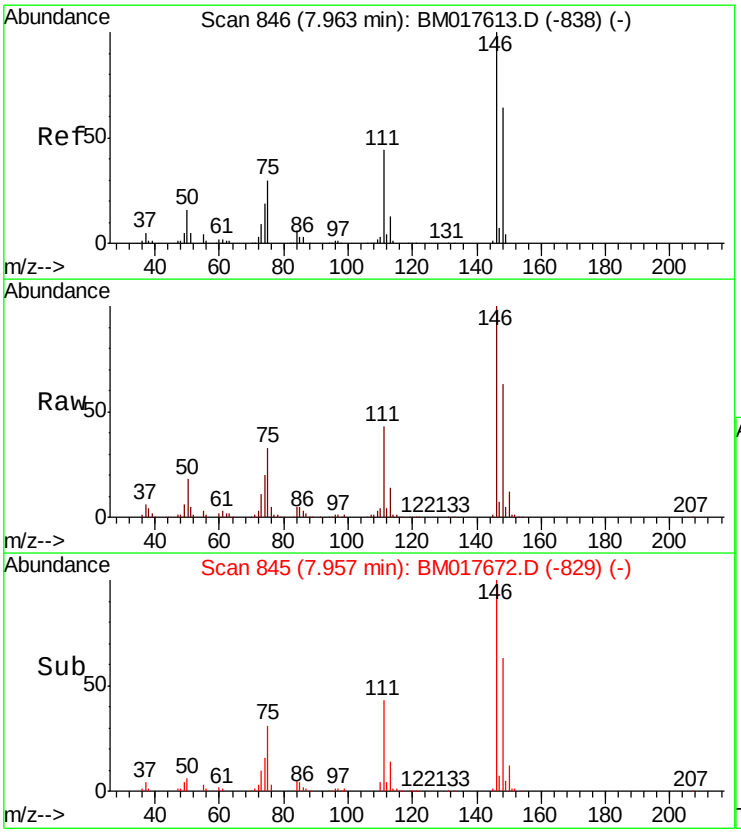
#13
1,4-Dichlorobenzene
Concen: 41.624 ng
RT: 7.65 min Scan# 792
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 536759

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.0	78.0
111	43.1	33.2	49.8

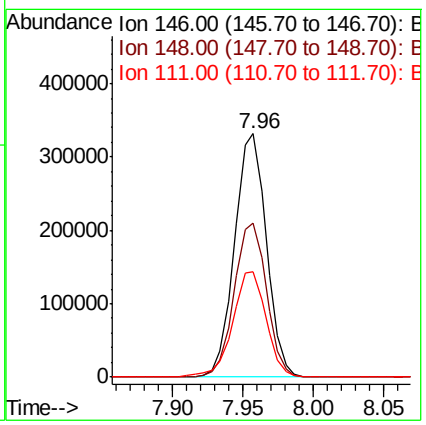


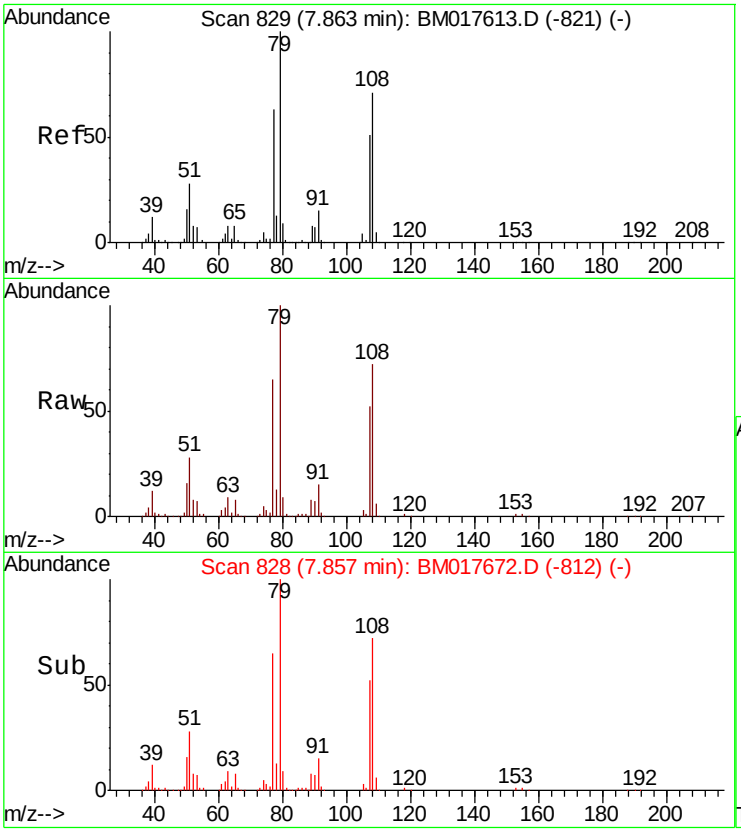


#14
1,2-Dichlorobenzene
Concen: 41.731 ng
RT: 7.96 min Scan# 845
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:146 Resp: 521810

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.6	77.4
111	43.5	35.8	53.8



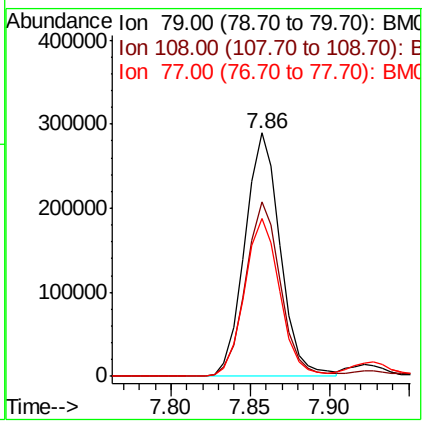


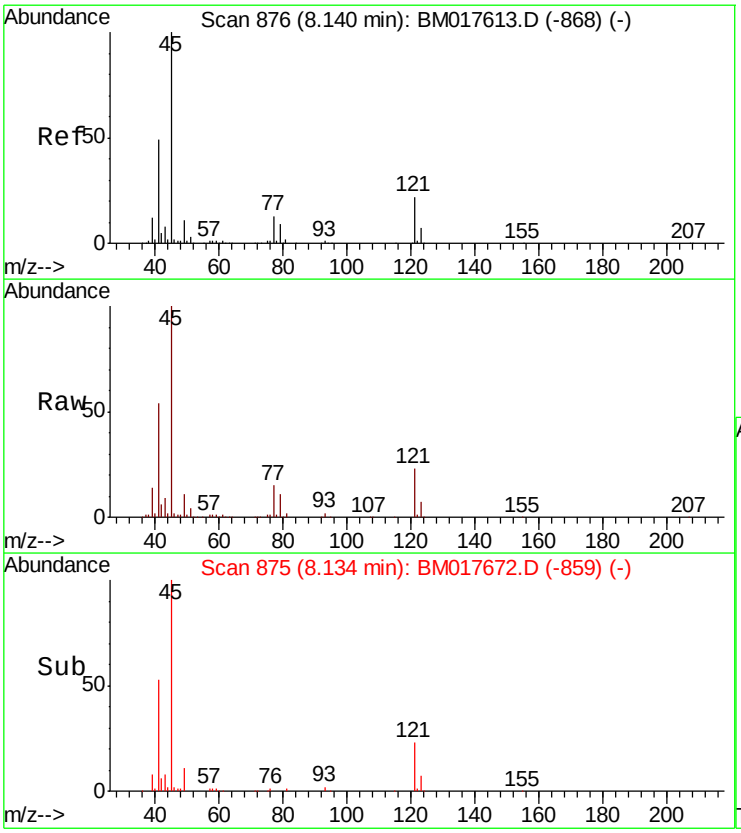
#15
Benzyl Alcohol
Concen: 43.128 ng
RT: 7.86 min Scan# 828
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 449467

Ion	Ratio	Lower	Upper
79	100		
108	71.8	57.1	85.7
77	64.6	50.4	75.6

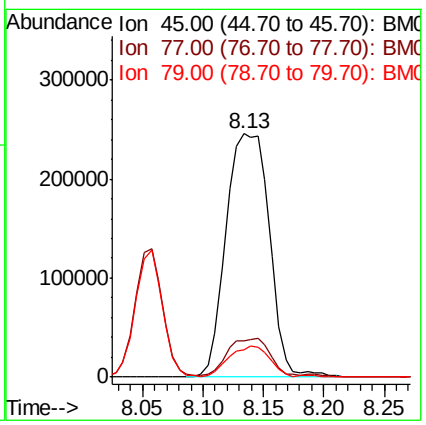


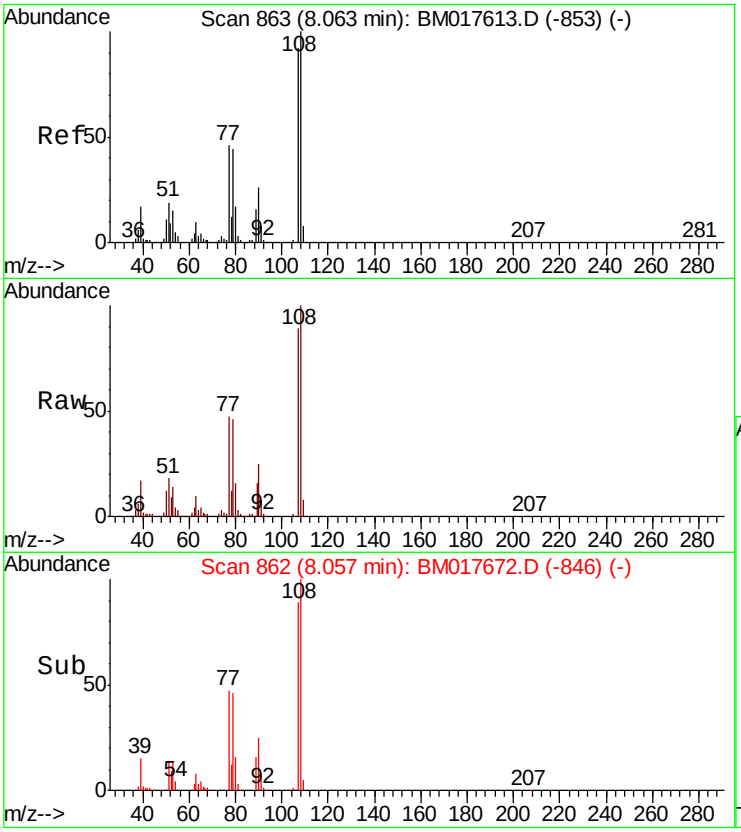


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.274 ng
RT: 8.13 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion: 45 Resp: 615375

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	34.2
79	11.3	0.0	30.5



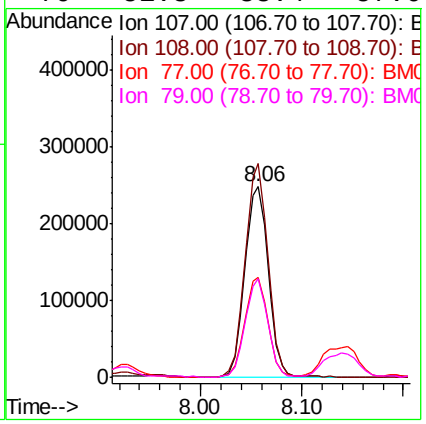


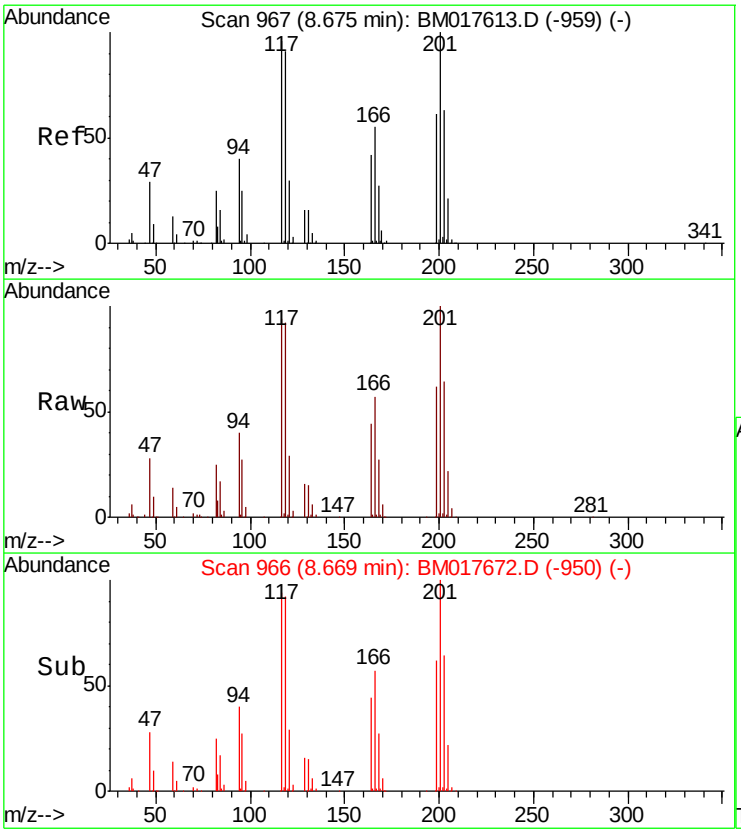
#17
2-Methylphenol
Concen: 43.062 ng
RT: 8.06 min Scan# 862
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 398467

Ion	Ratio	Lower	Upper
107	100		
108	112.2	86.7	130.1
77	52.5	39.8	59.6
79	51.8	38.4	57.6

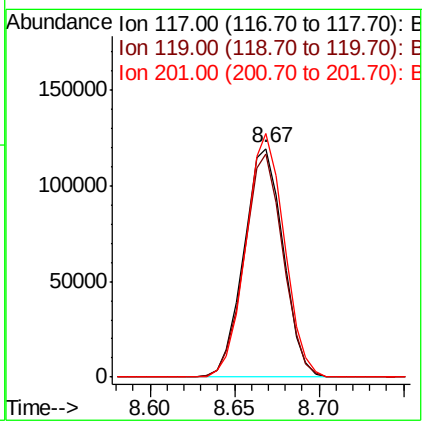


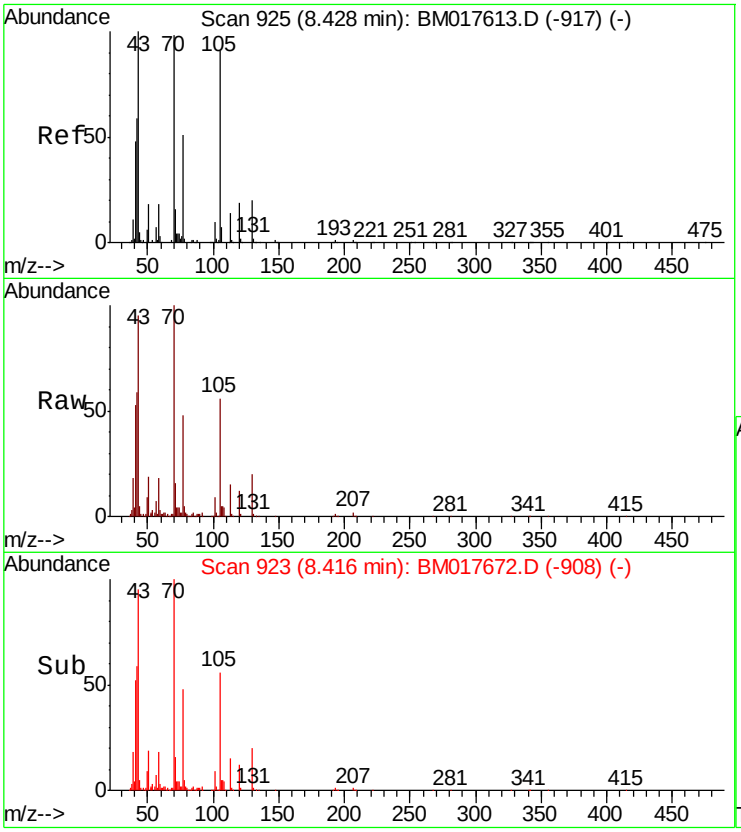


#18
Hexachloroethane
Concen: 42.593 ng
RT: 8.67 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:117 Resp: 193587

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.8	113.8
201	106.7	83.0	124.4



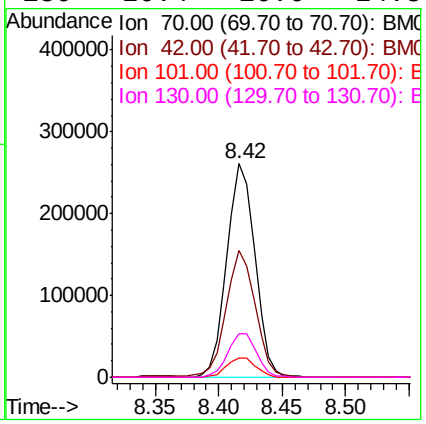


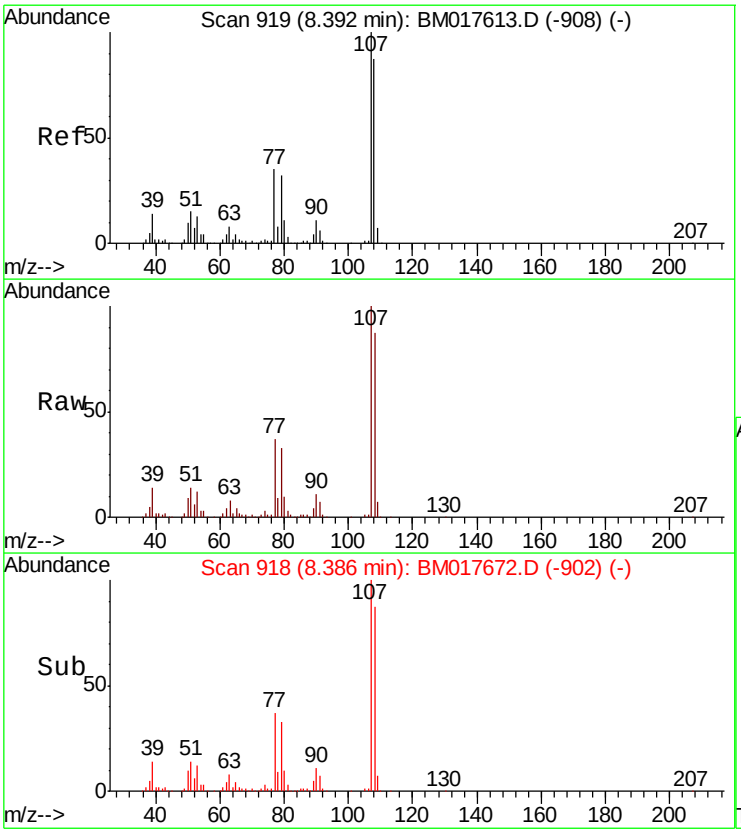
#19
n-Nitroso-di-n-propylamine
Concen: 42.836 ng
RT: 8.42 min Scan# 923
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 402501

Ion	Ratio	Lower	Upper
70	100		
42	59.1	48.6	73.0
101	9.1	7.9	11.9
130	20.4	16.6	24.8

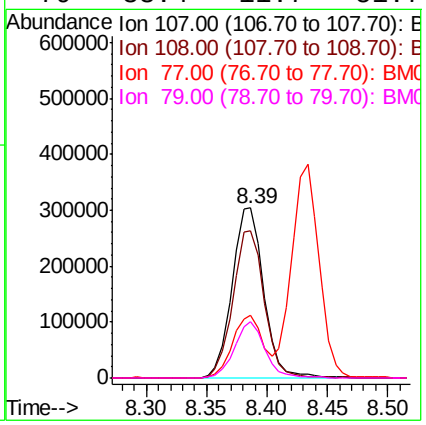


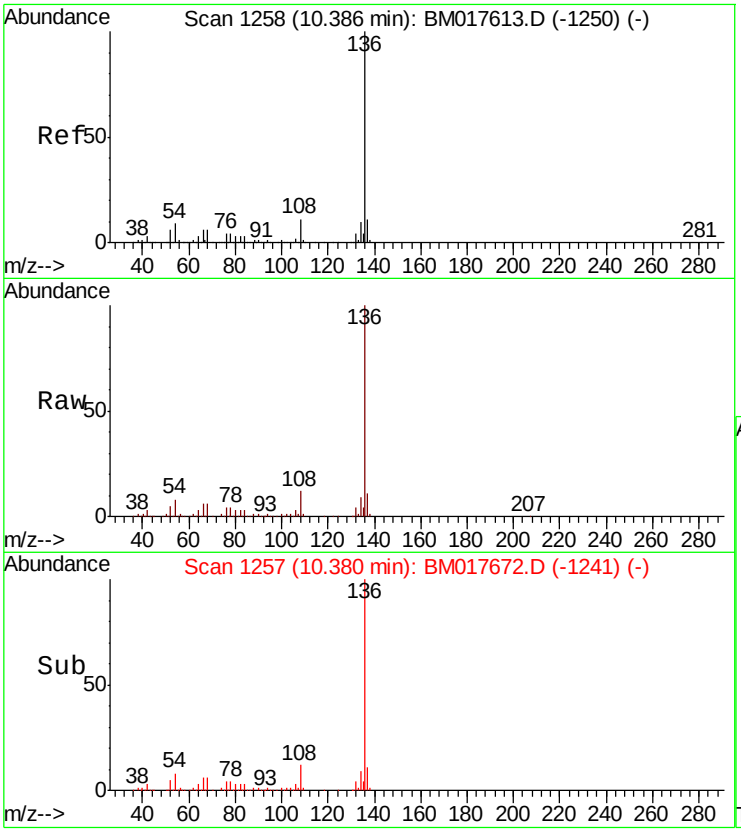


#20
3+4-Methylphenols
Concen: 43.137 ng
RT: 8.39 min Scan# 918
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:107 Resp: 554588

Ion	Ratio	Lower	Upper
107	100		
108	86.7	67.0	107.0
77	37.0	15.6	55.6
79	33.4	11.7	51.7



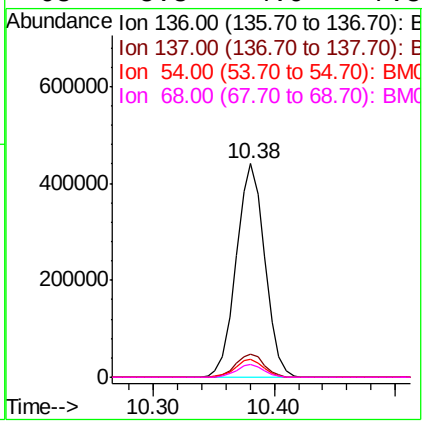


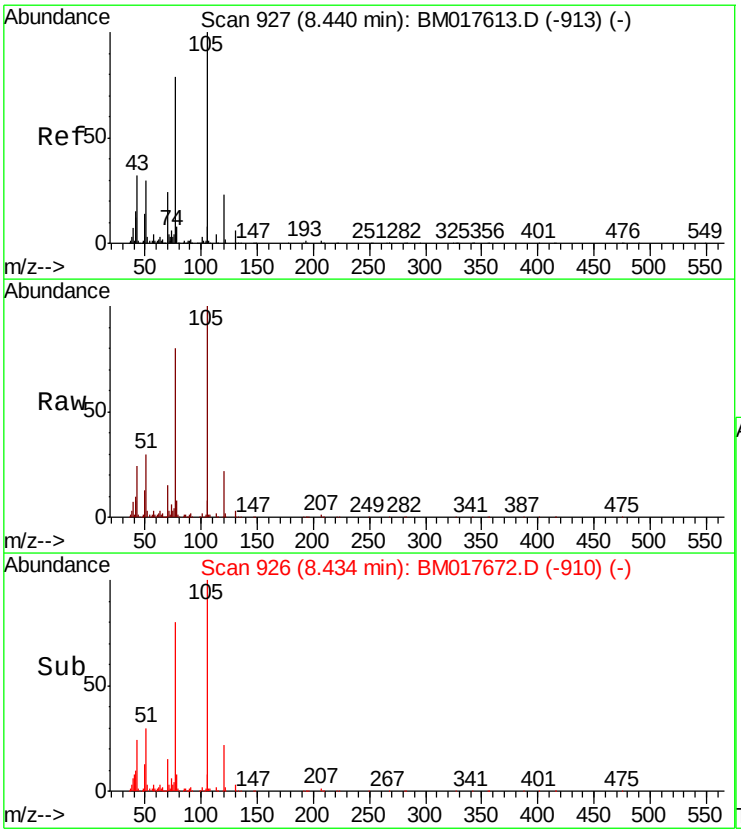
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.38 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 725643

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	8.5	7.0	10.6
68	5.8	4.9	7.3

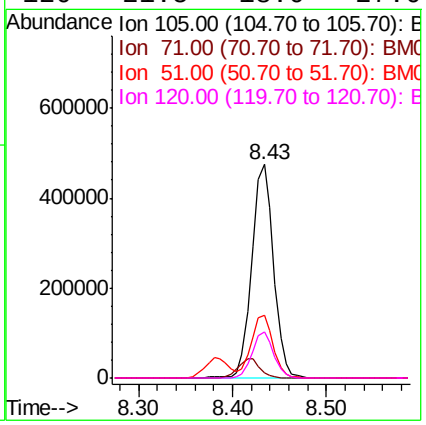


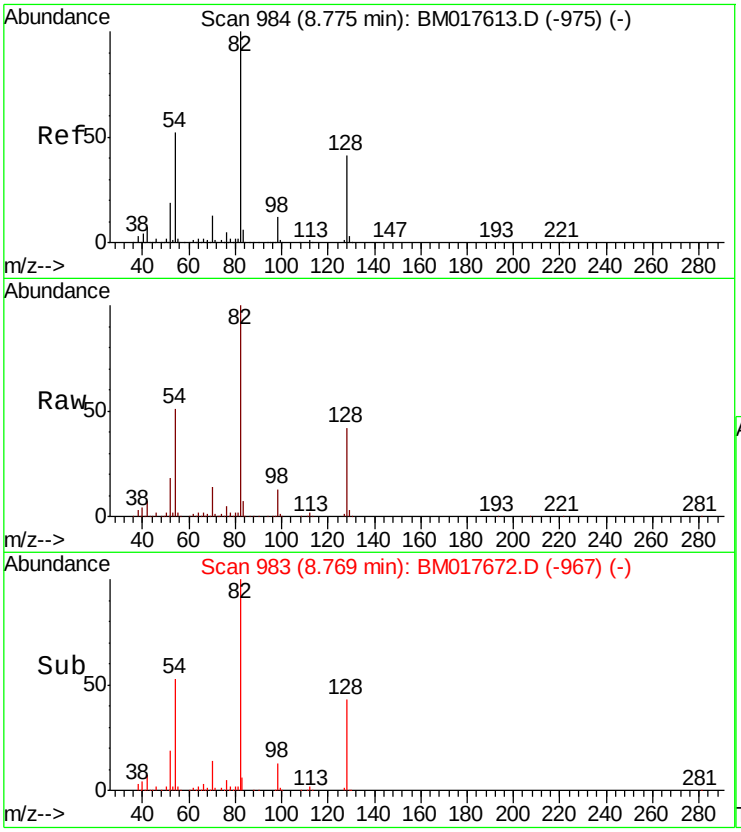


#22
Acetophenone
Concen: 42.181 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:105 Resp: 763925

Ion	Ratio	Lower	Upper
105	100		
71	2.6	3.1	4.7#
51	29.6	23.8	35.8
120	21.5	18.0	27.0



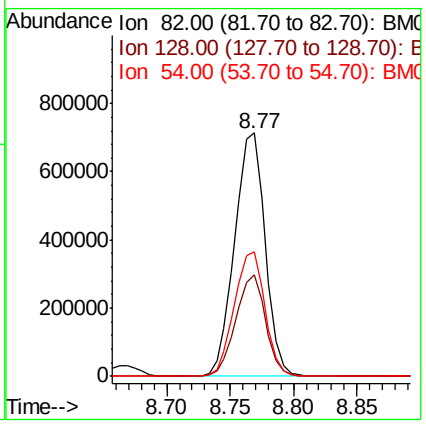


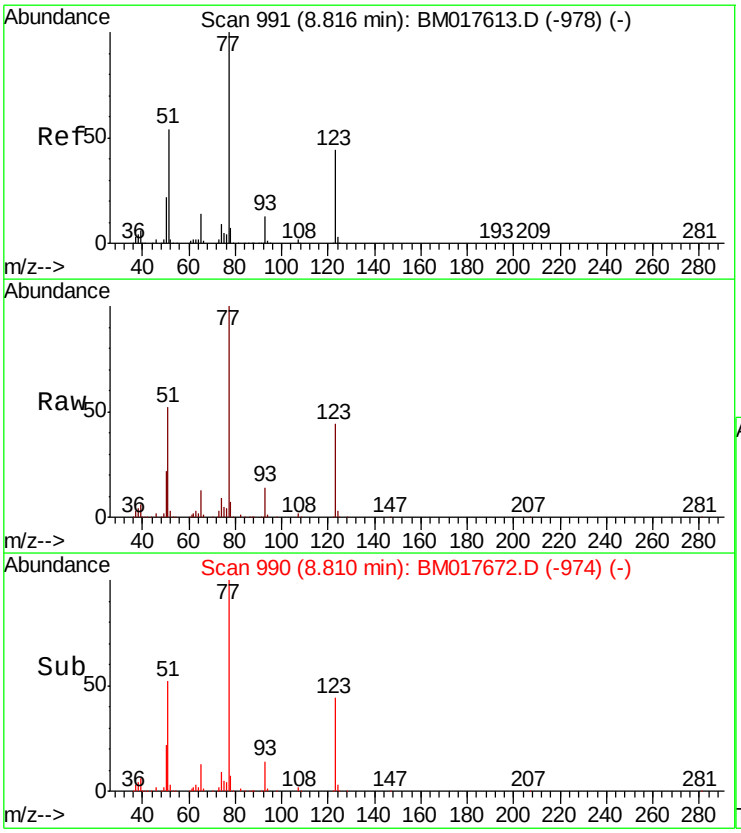
#23
Nitrobenzene-d5
Concen: 84.851 ng
RT: 8.77 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1192663

Ion	Ratio	Lower	Upper
82	100		
128	41.9	33.0	49.4
54	51.1	41.4	62.2

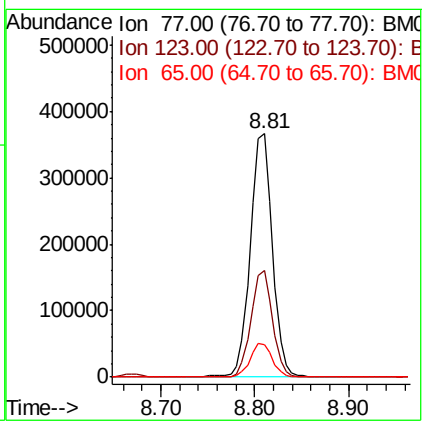


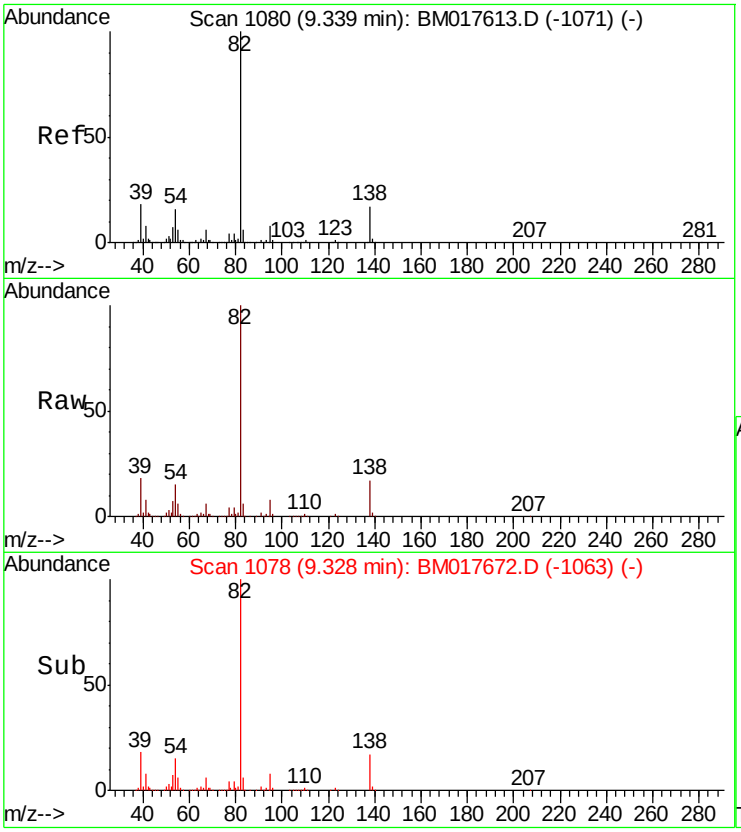


#24
Nitrobenzene
Concen: 42.026 ng
RT: 8.81 min Scan# 990
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion: 77 Resp: 599337

Ion	Ratio	Lower	Upper
77	100		
123	43.6	35.1	52.7
65	13.4	11.0	16.6

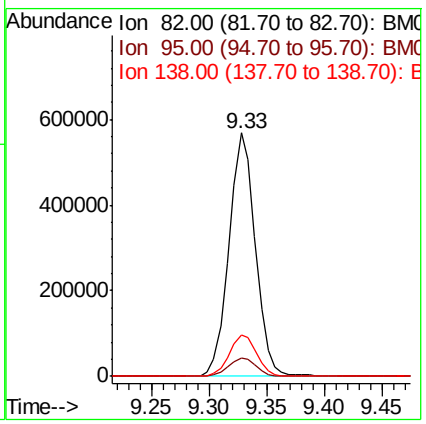




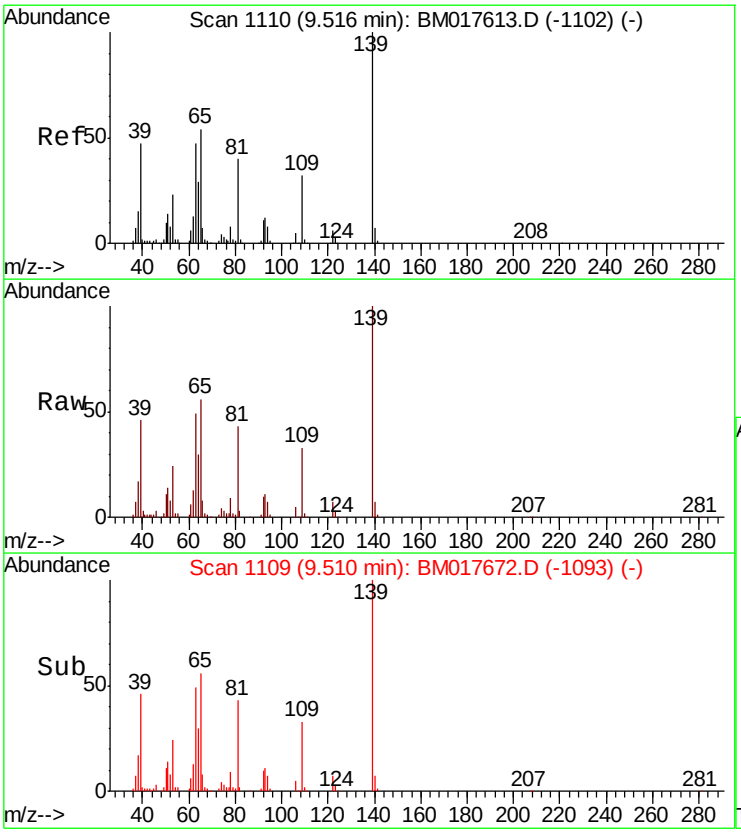
#25
Isophorone
Concen: 41.421 ng
RT: 9.33 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion: 82 Resp: 899251

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.1	9.1
138	17.1	13.9	20.9



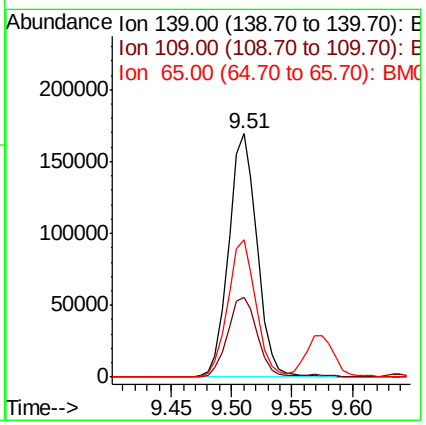
Instrument :
BNA_M
ClientSampleId :

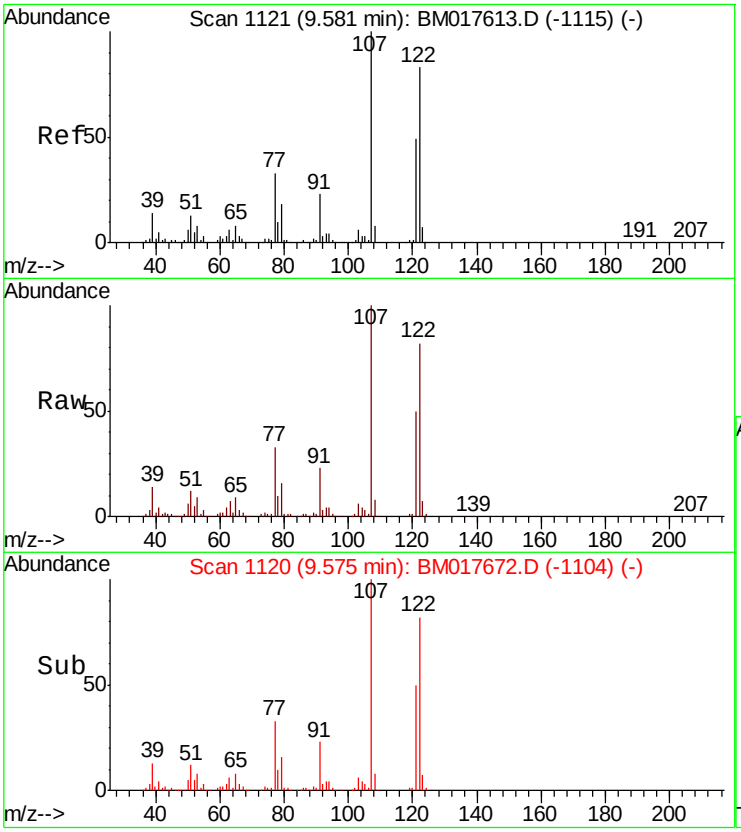


#26
2-Nitrophenol
Concen: 42.171 ng
RT: 9.51 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:139 Resp: 277016

Ion	Ratio	Lower	Upper
139	100		
109	32.8	25.9	38.9
65	56.4	43.0	64.4



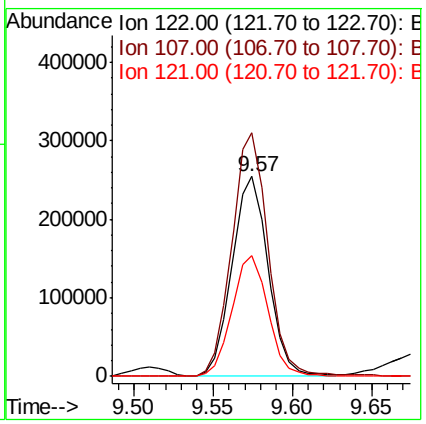


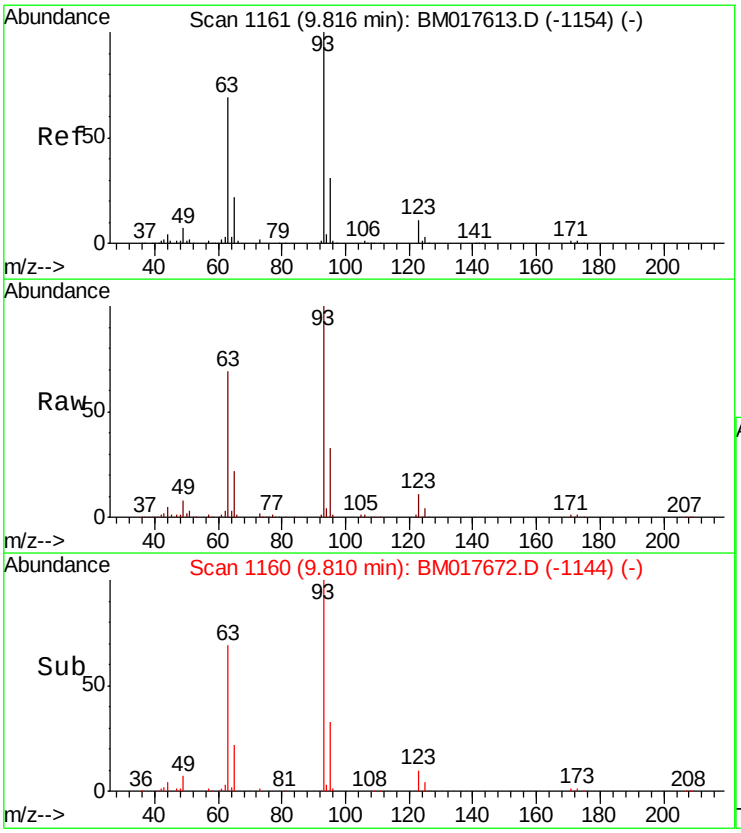
#27
2,4-Dimethylphenol
Concen: 41.999 ng
RT: 9.57 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 397605

Ion	Ratio	Lower	Upper
122	100		
107	121.9	95.8	143.8
121	60.4	47.2	70.8

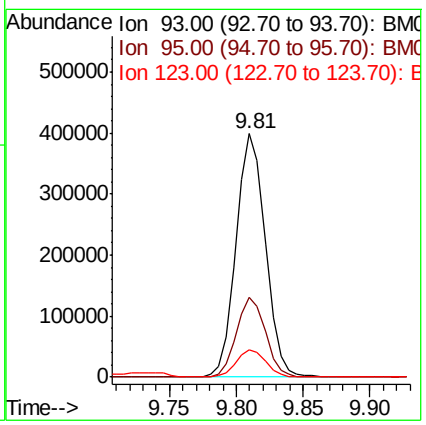


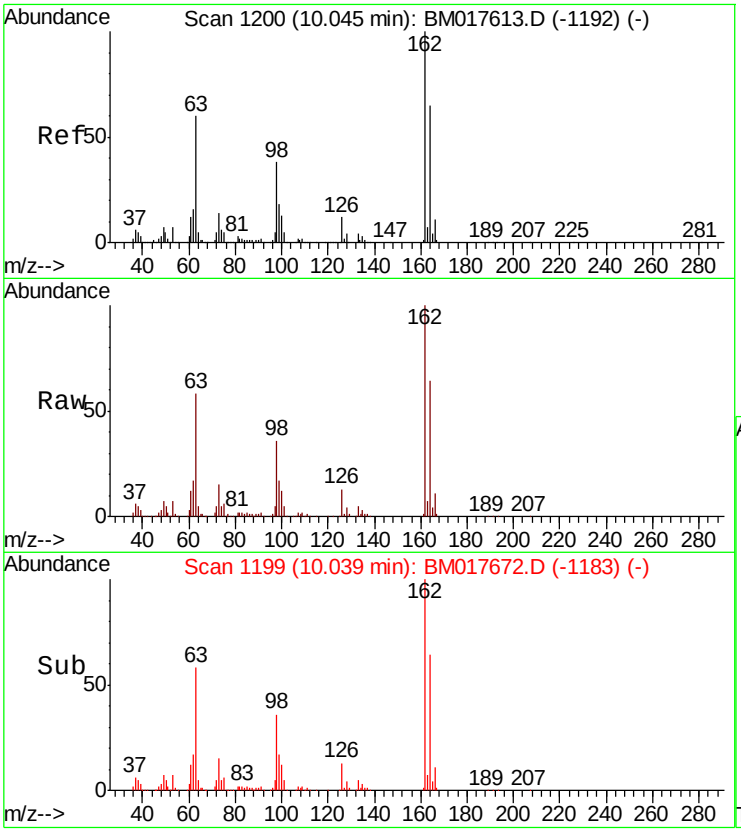


#28
bis(2-Chloroethoxy)methane
Concen: 41.225 ng
RT: 9.81 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion: 93 Resp: 606162

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.9	37.3
123	11.1	8.7	13.1



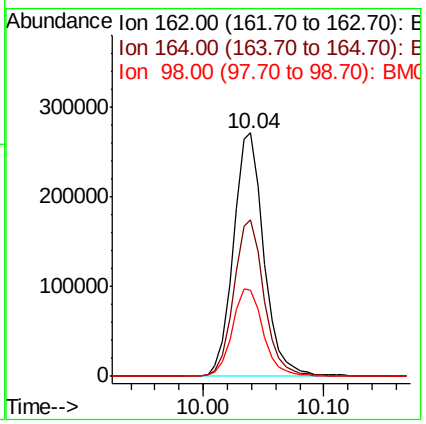


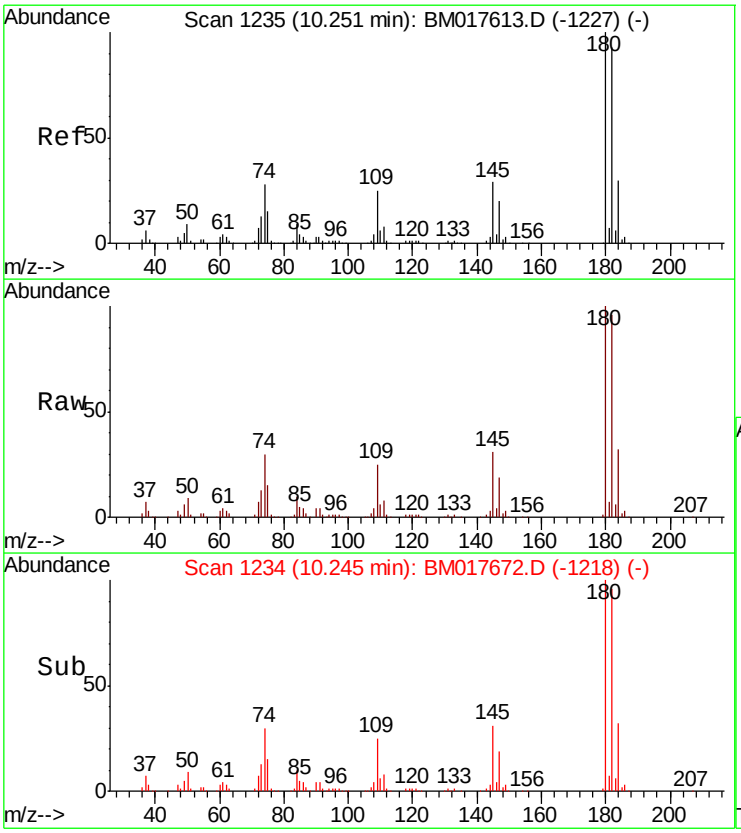
#29
2,4-Dichlorophenol
Concen: 43.521 ng
RT: 10.04 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 478281

Ion	Ratio	Lower	Upper
162	100		
164	64.1	45.0	85.0
98	35.6	17.5	57.5

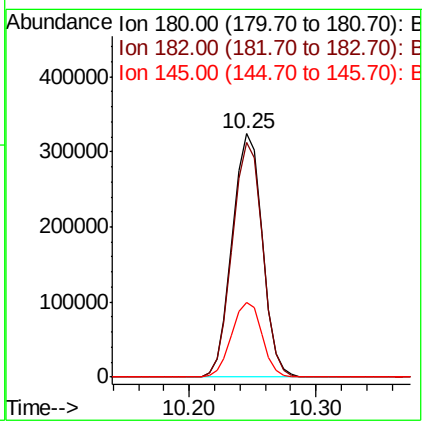


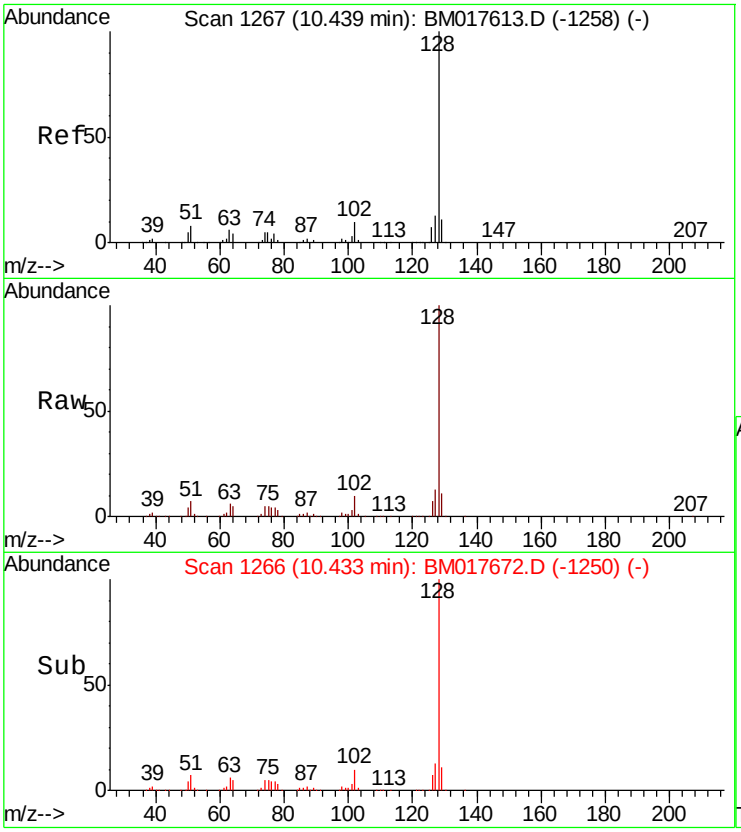


#30
1,2,4-Trichlorobenzene
Concen: 41.751 ng
RT: 10.25 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:180 Resp: 533645

Ion	Ratio	Lower	Upper
180	100		
182	96.3	74.4	111.6
145	30.8	23.5	35.3



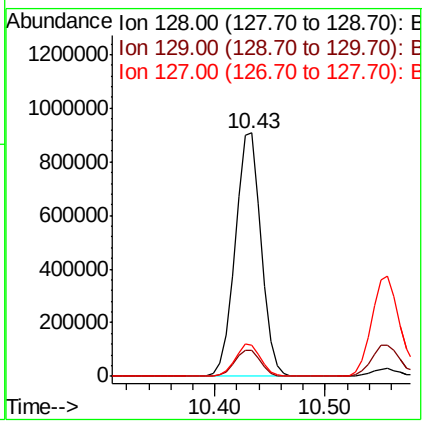


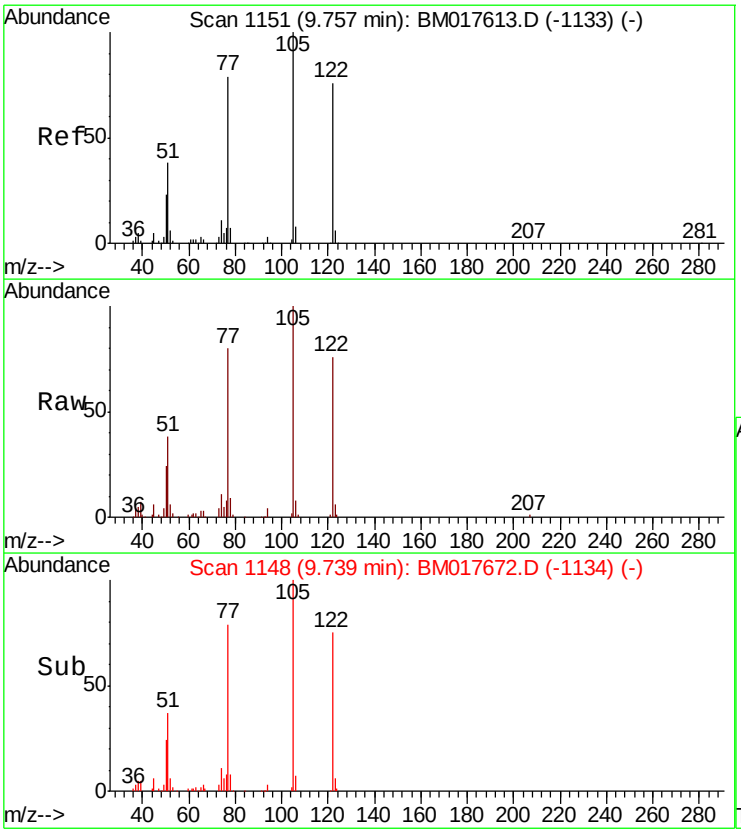
#31
Naphthalene
Concen: 41.914 ng
RT: 10.43 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1495410

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	12.9	10.3	15.5

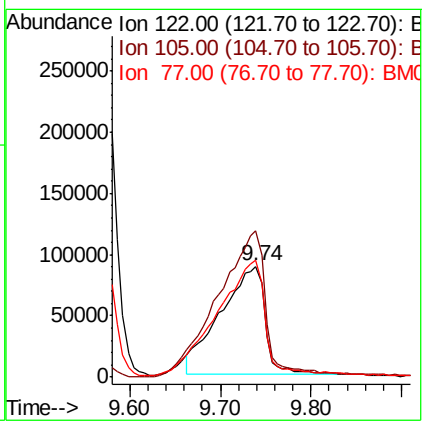


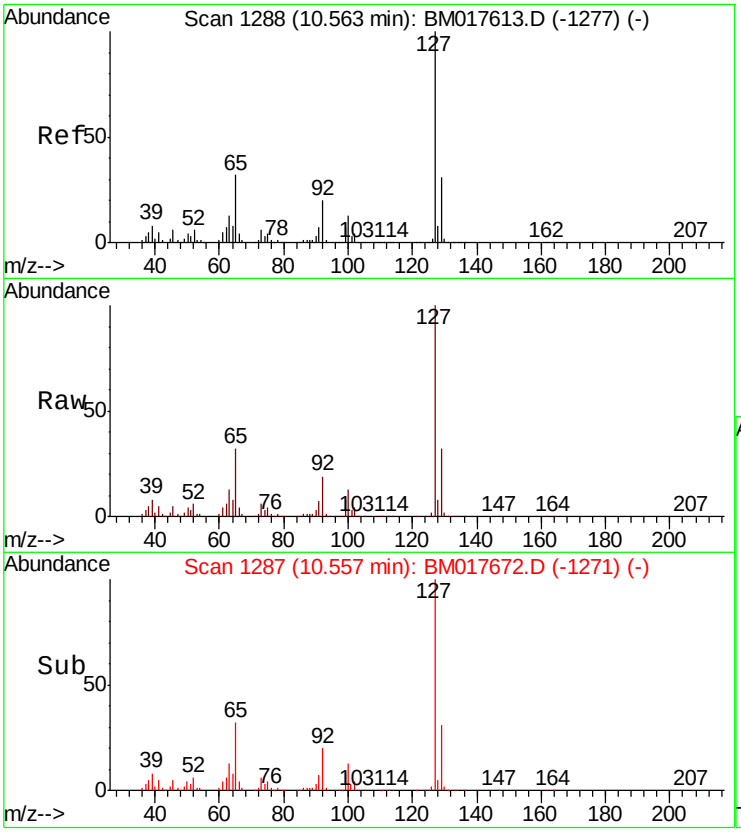


#32
Benzoic acid
Concen: 34.563 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:122 Resp: 296406

Ion	Ratio	Lower	Upper
122	100		
105	131.4	109.1	149.1
77	105.5	82.1	122.1



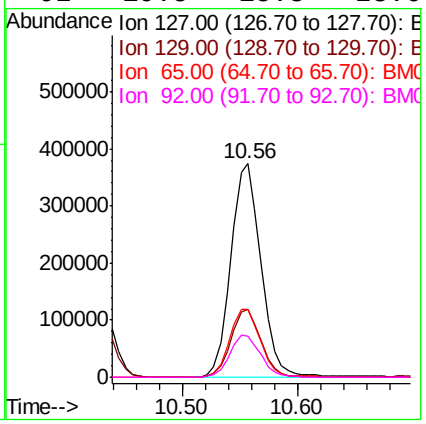


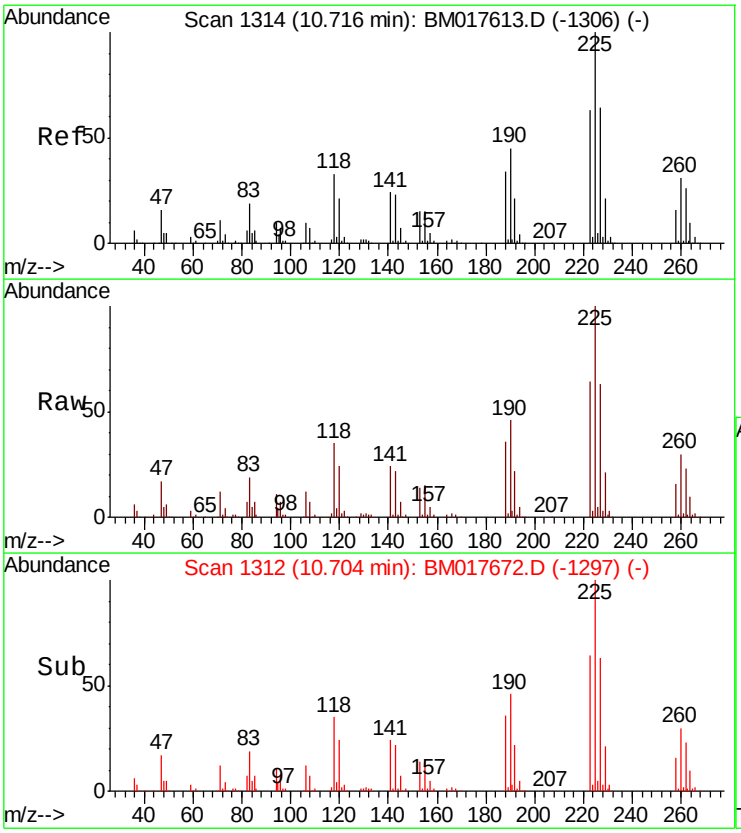
#33
4-Chloroaniline
Concen: 43.325 ng
RT: 10.56 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 676940

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.0	37.4
65	31.8	25.8	38.8
92	19.5	15.8	23.6

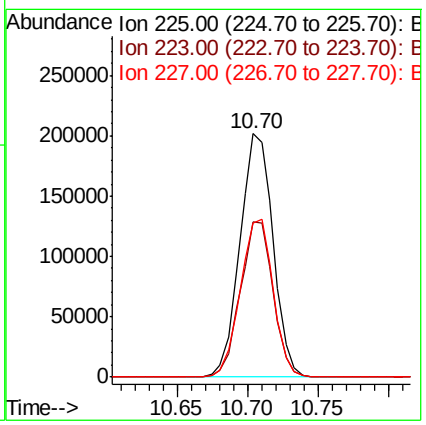


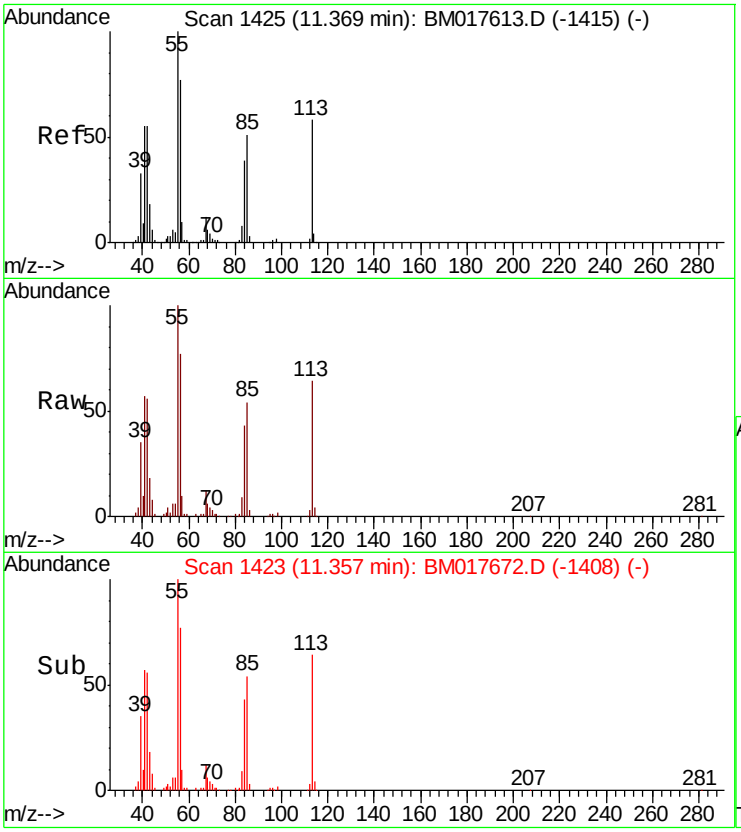


#34
Hexachlorobutadiene
Concen: 41.685 ng
RT: 10.70 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:225 Resp: 330769

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.7	76.1
227	63.2	51.0	76.4



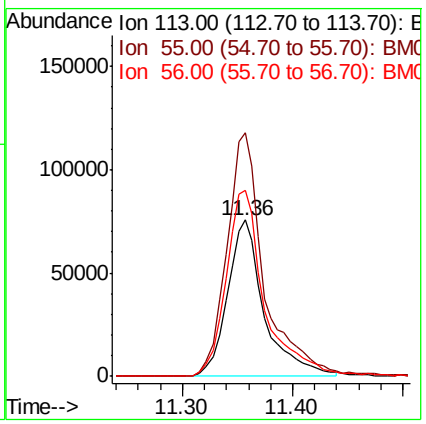


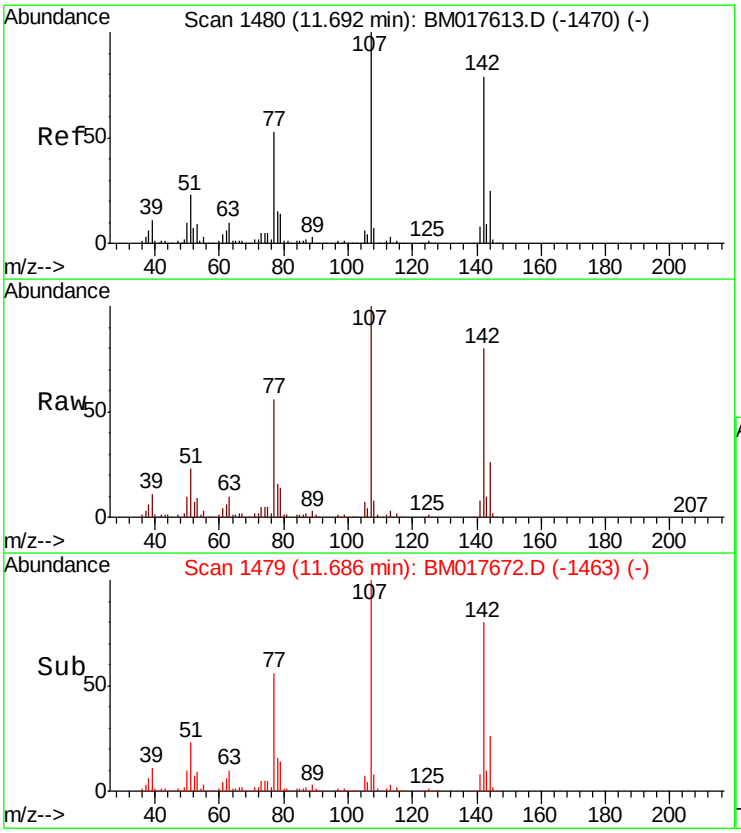
#35
Caprolactam
Concen: 43.468 ng
RT: 11.36 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 175919

Ion	Ratio	Lower	Upper
113	100		
55	155.8	153.1	193.1
56	119.2	112.7	152.7

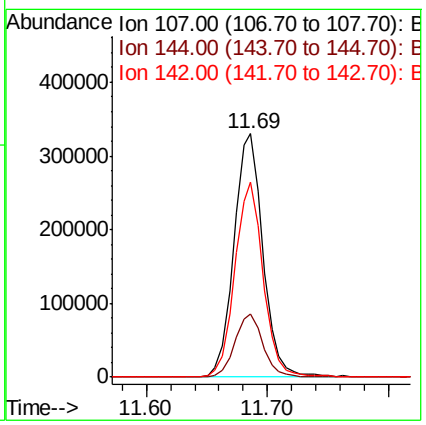


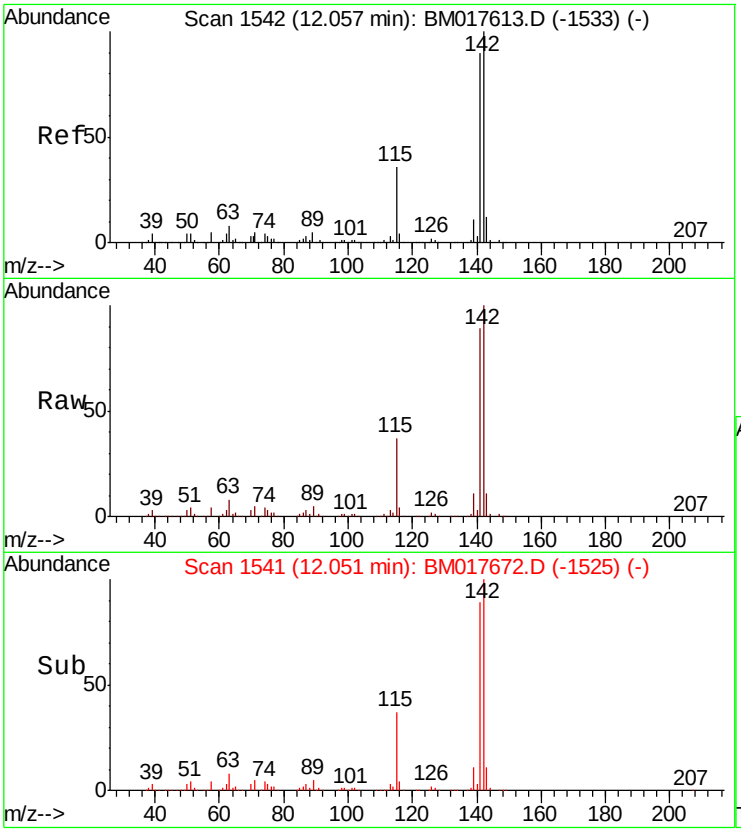


#36
4-Chloro-3-methylphenol
Concen: 43.551 ng
RT: 11.69 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:107 Resp: 552585

Ion	Ratio	Lower	Upper
107	100		
144	25.9	19.9	29.9
142	79.9	63.0	94.4



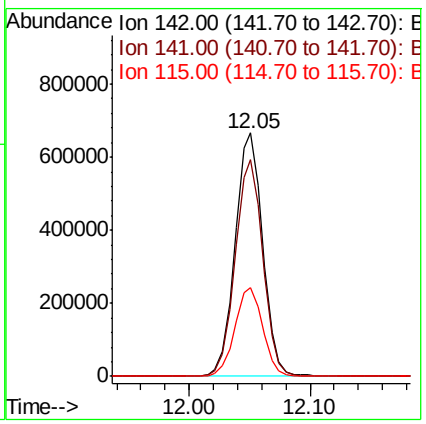


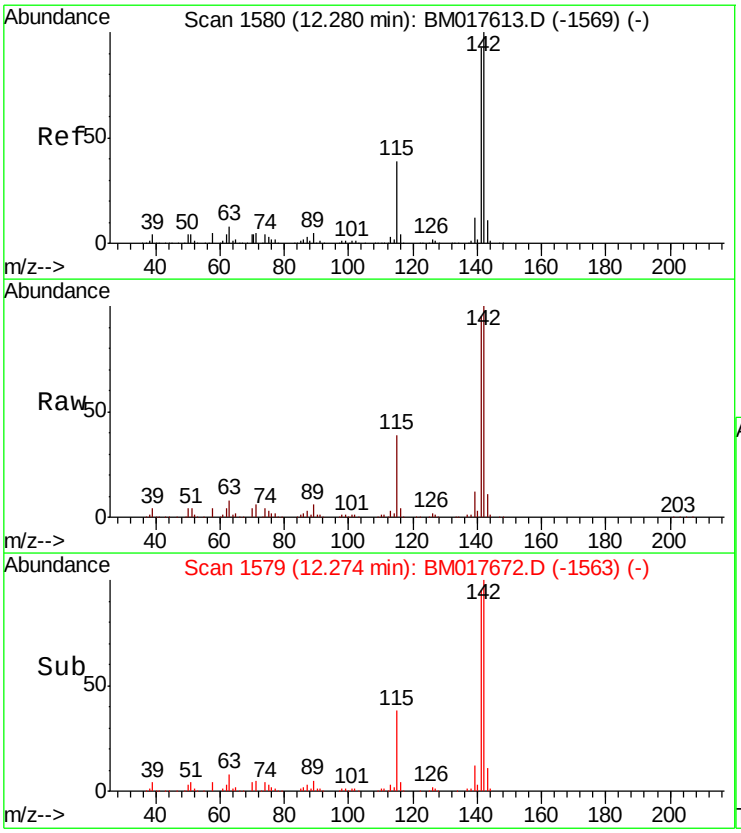
#37
2-Methylnaphthalene
Concen: 42.033 ng
RT: 12.05 min Scan# 1541
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1059897

Ion	Ratio	Lower	Upper
142	100		
141	89.2	72.2	108.4
115	36.6	28.5	42.7

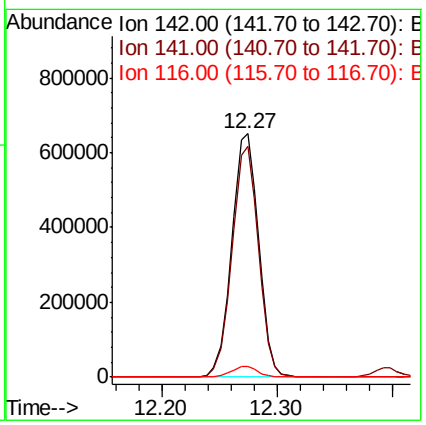


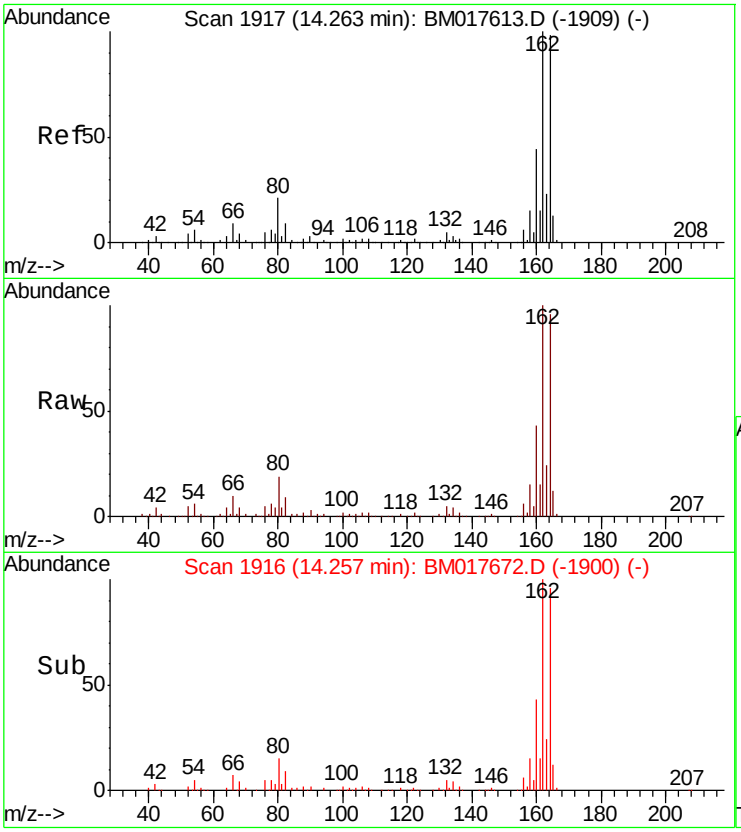


#38
1-Methylnaphthalene
Concen: 42.194 ng
RT: 12.27 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:142 Resp: 1043204

Ion	Ratio	Lower	Upper
142	100		
141	94.9	74.2	111.4
116	4.2	3.1	4.7



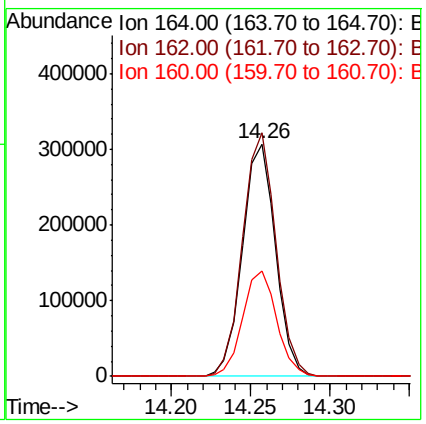


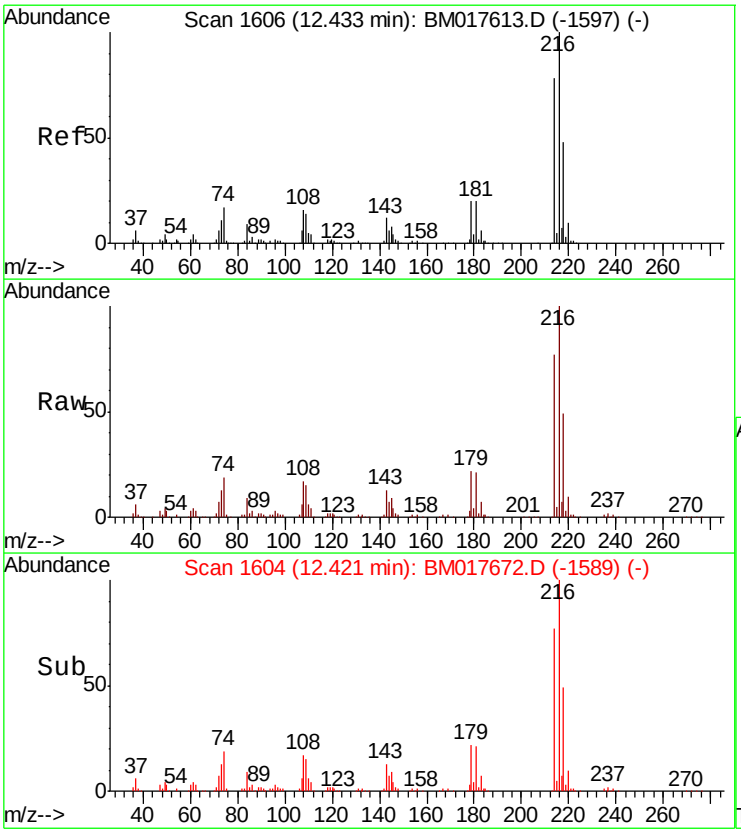
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 445612

Ion	Ratio	Lower	Upper
164	100		
162	104.7	81.4	122.0
160	45.5	35.6	53.4

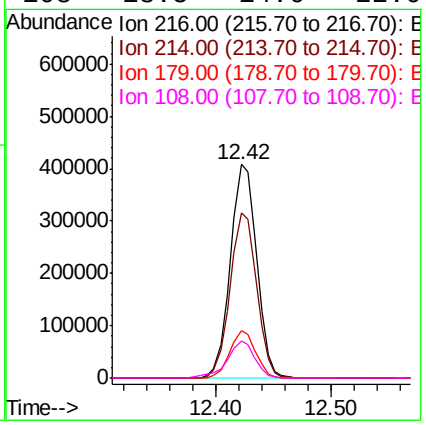


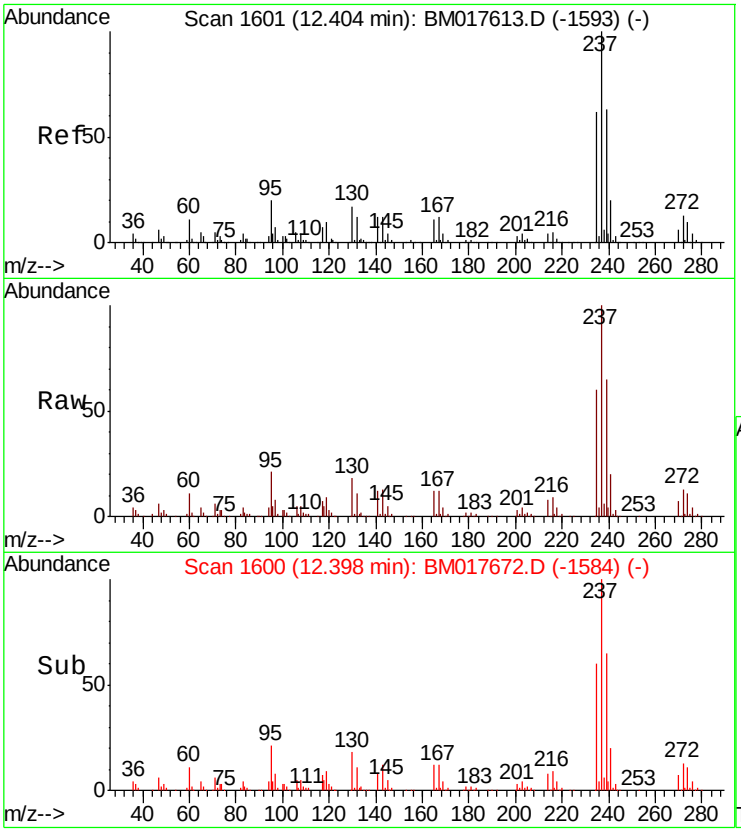


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.037 ng
RT: 12.42 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:216 Resp: 644843

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.5	93.7
179	21.5	16.8	25.2
108	18.5	14.6	22.0



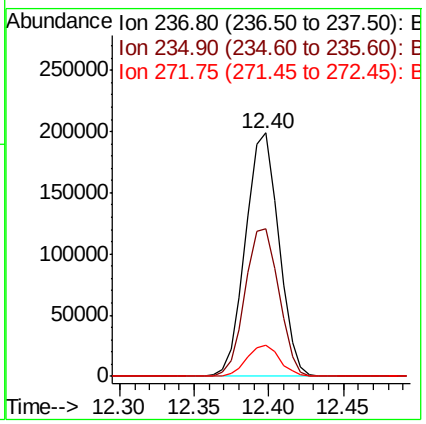


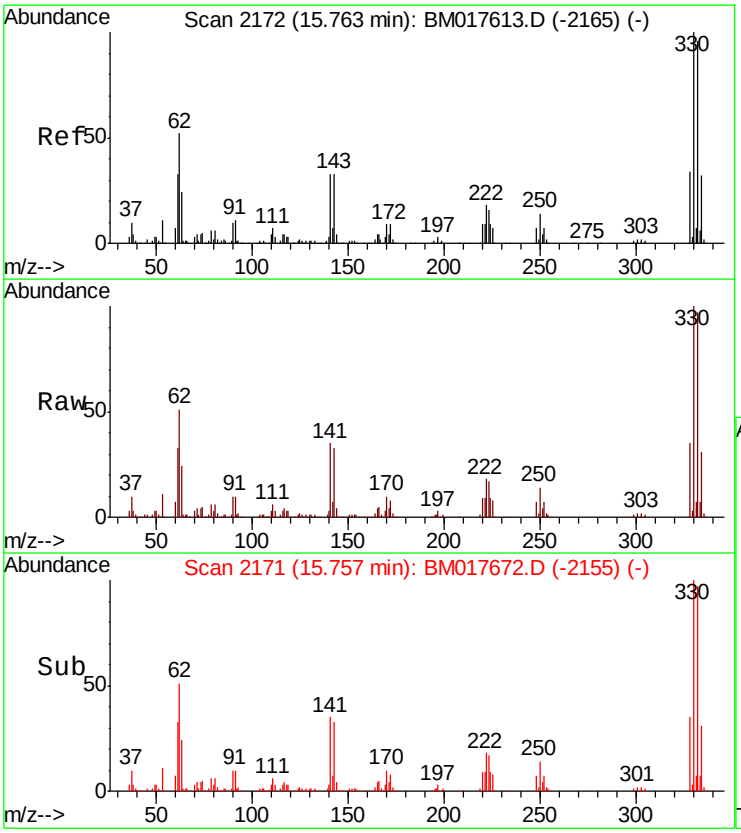
#41
Hexachlorocyclopentadiene
Concen: 37.612 ng
RT: 12.40 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 305401

Ion	Ratio	Lower	Upper
237	100		
235	60.5	42.2	82.2
272	12.6	0.0	32.6

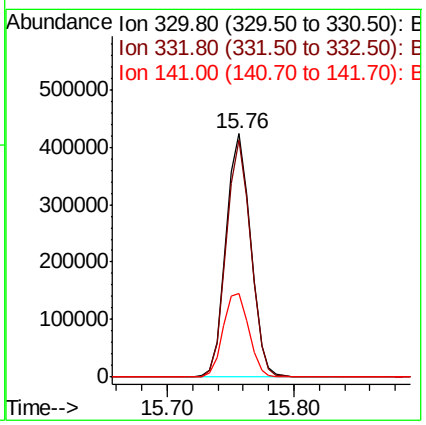


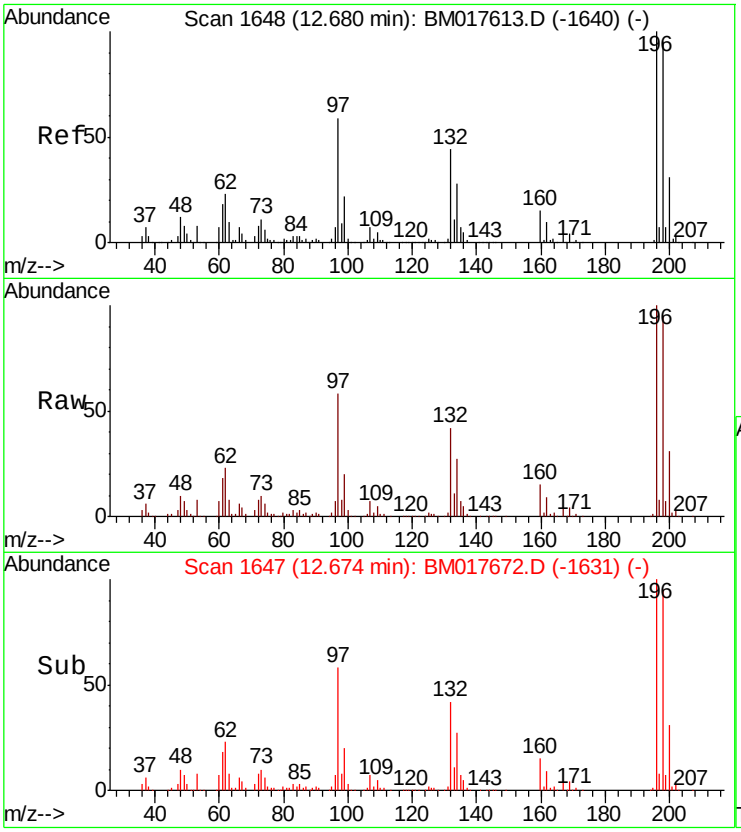


#42
2,4,6-Tribromophenol
Concen: 88.887 ng
RT: 15.76 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:330 Resp: 569124

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.9	116.9
141	36.0	27.5	41.3



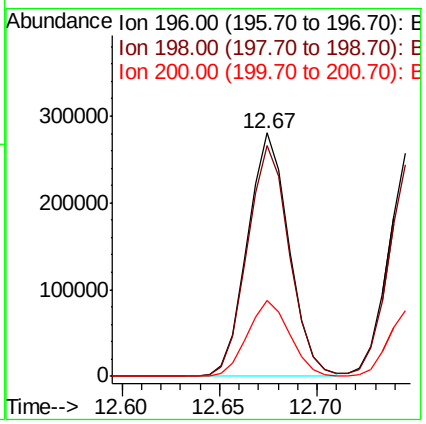


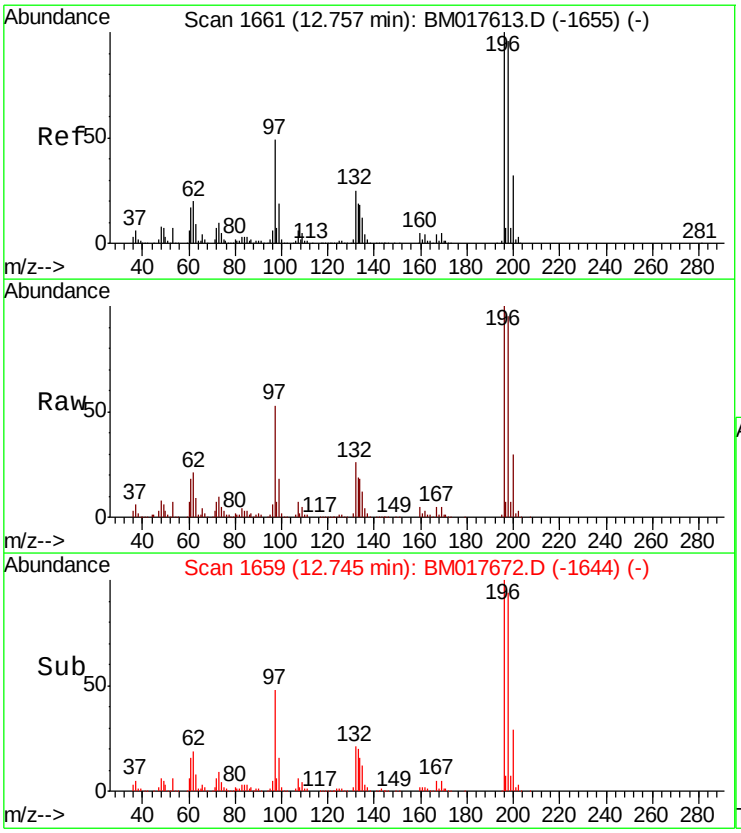
#43
2,4,6-Trichlorophenol
Concen: 42.042 ng
RT: 12.67 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 413790

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.6	113.4
200	31.0	24.8	37.2

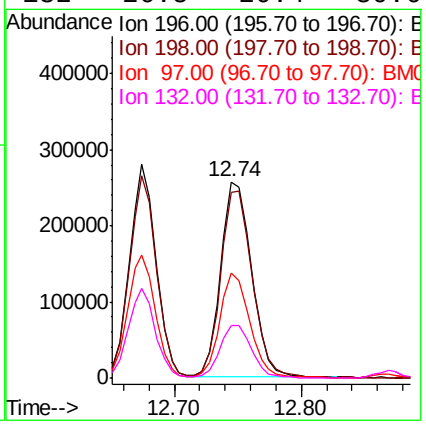


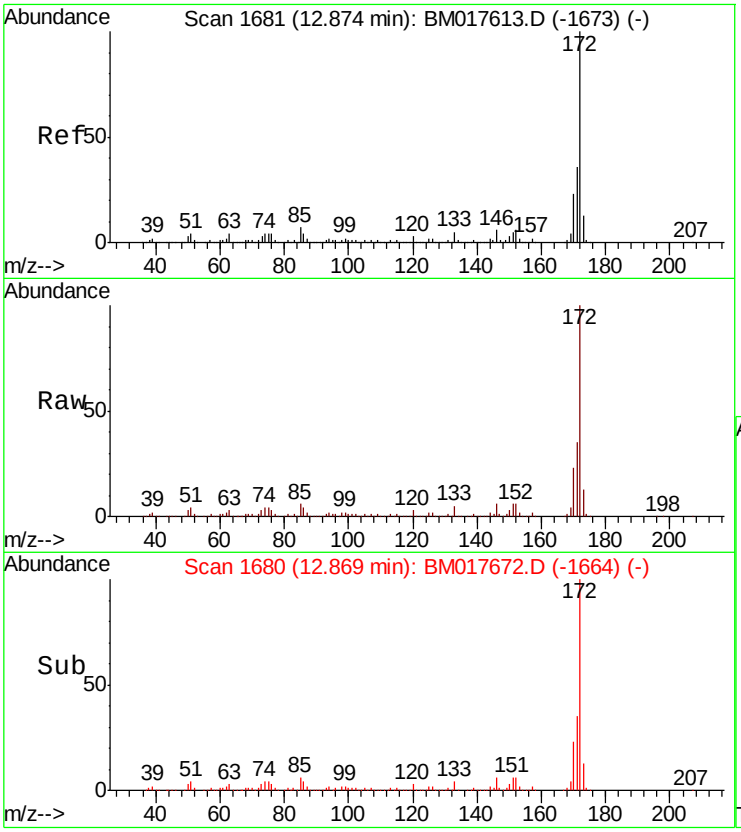


#44
2,4,5-Trichlorophenol
Concen: 41.907 ng
RT: 12.74 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:196 Resp: 435515

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.8	115.2
97	53.2	39.0	58.6
132	26.5	20.4	30.6



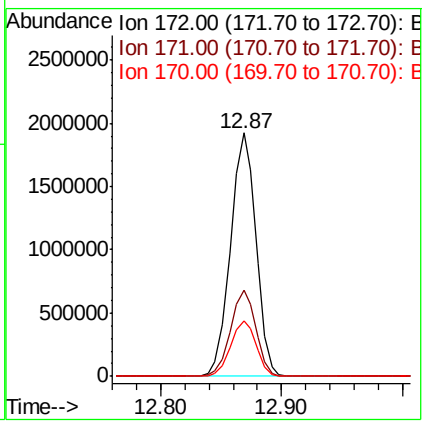


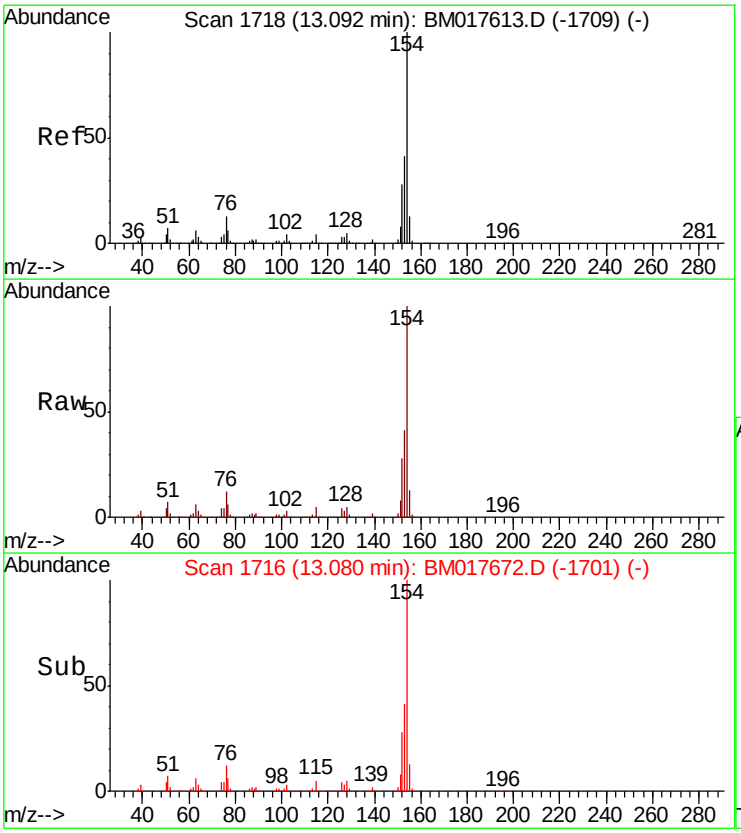
#45
2-Fluorobiphenyl
Concen: 82.104 ng
RT: 12.87 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 2820143

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.7	43.1
170	22.8	18.3	27.5

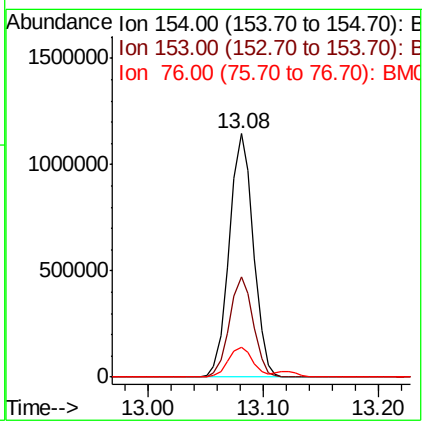


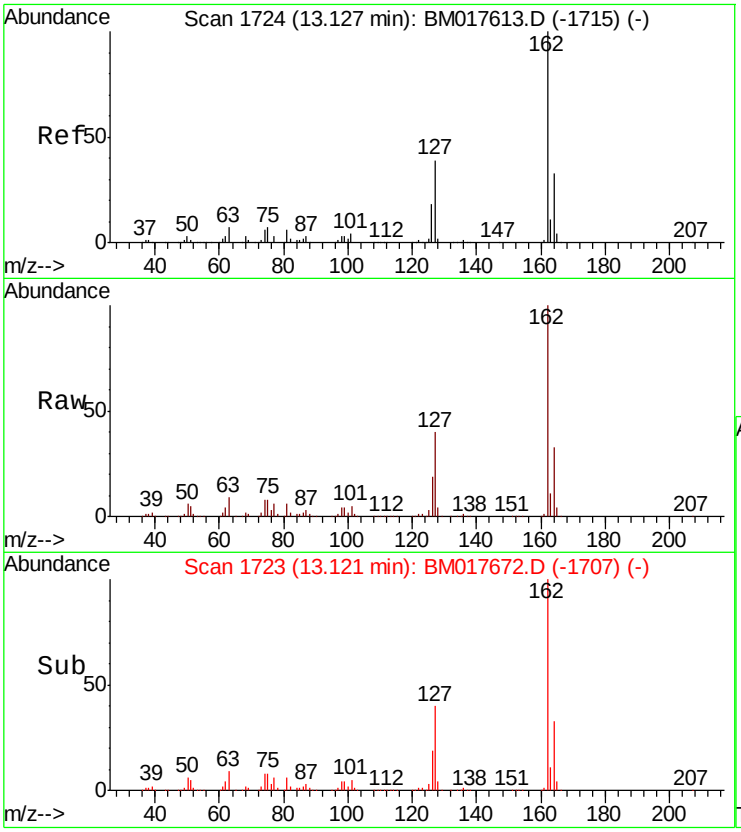


#46
1,1'-Biphenyl
Concen: 41.252 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:154 Resp: 1650016

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.8	60.8
76	12.3	0.0	32.8



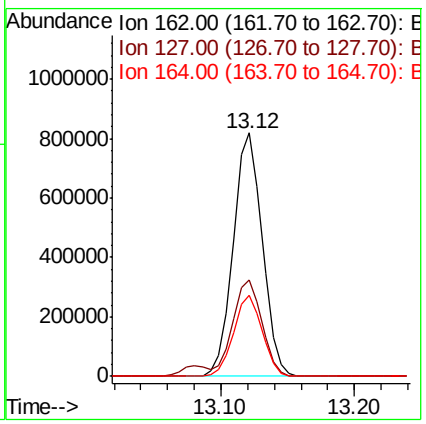


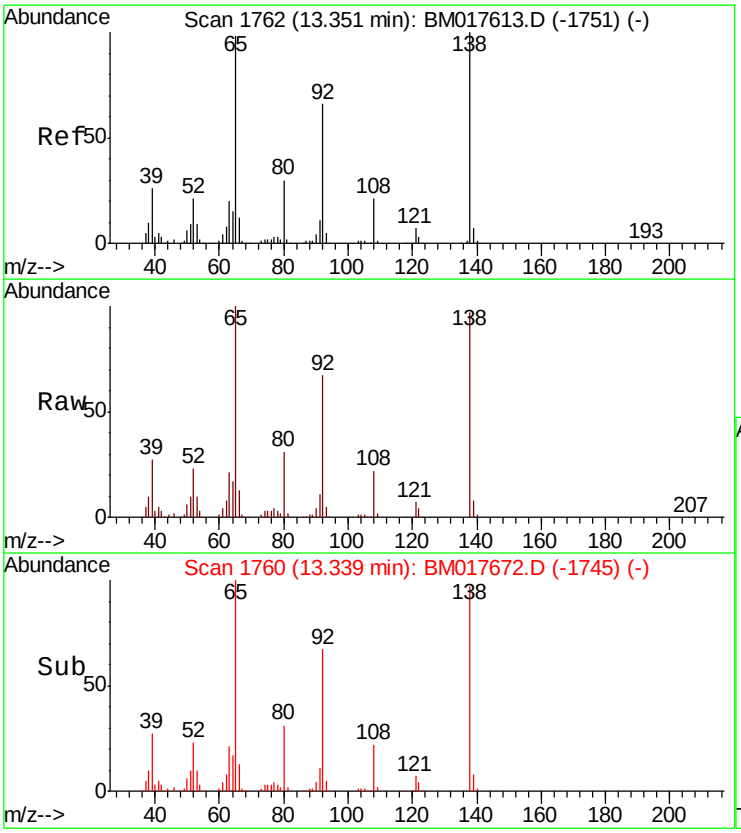
#47
2-Chloronaphthalene
Concen: 41.563 ng
RT: 13.12 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1233966

Ion	Ratio	Lower	Upper
162	100		
127	39.8	32.6	48.8
164	33.2	26.5	39.7

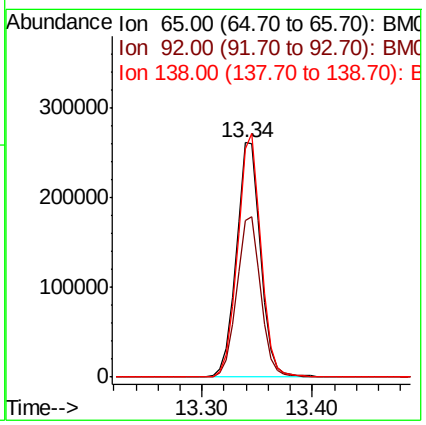


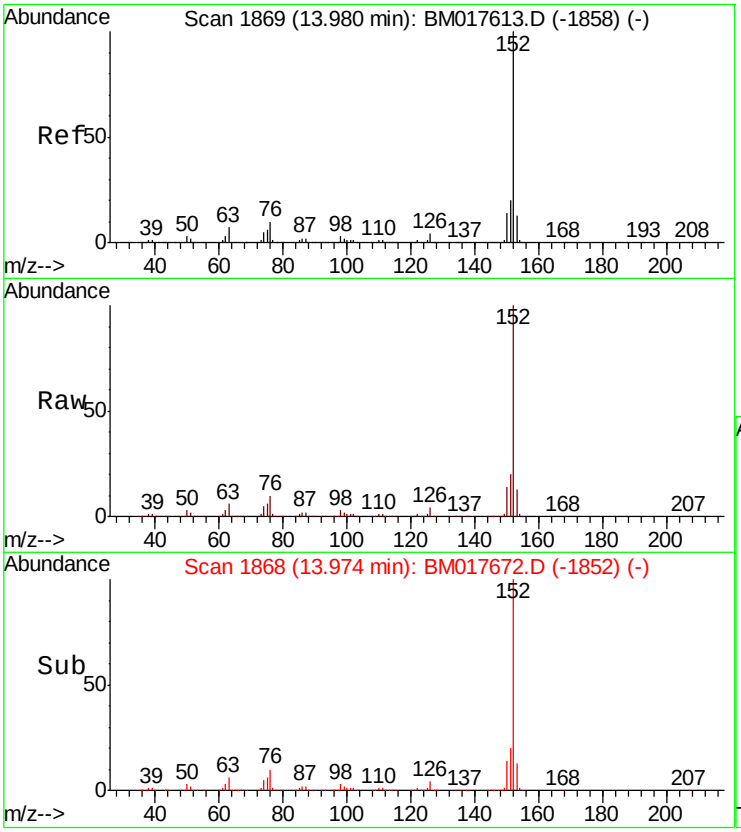


#48
2-Nitroaniline
Concen: 43.780 ng
RT: 13.34 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion: 65 Resp: 401962

Ion	Ratio	Lower	Upper
65	100		
92	66.9	53.7	80.5
138	97.3	81.5	122.3



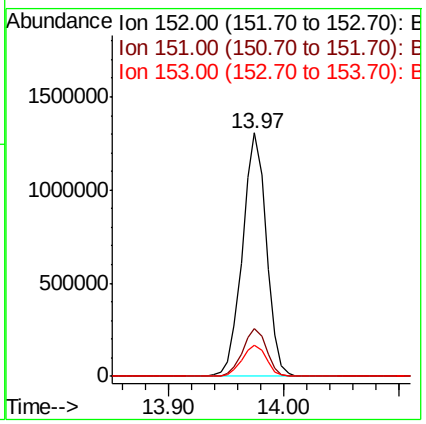


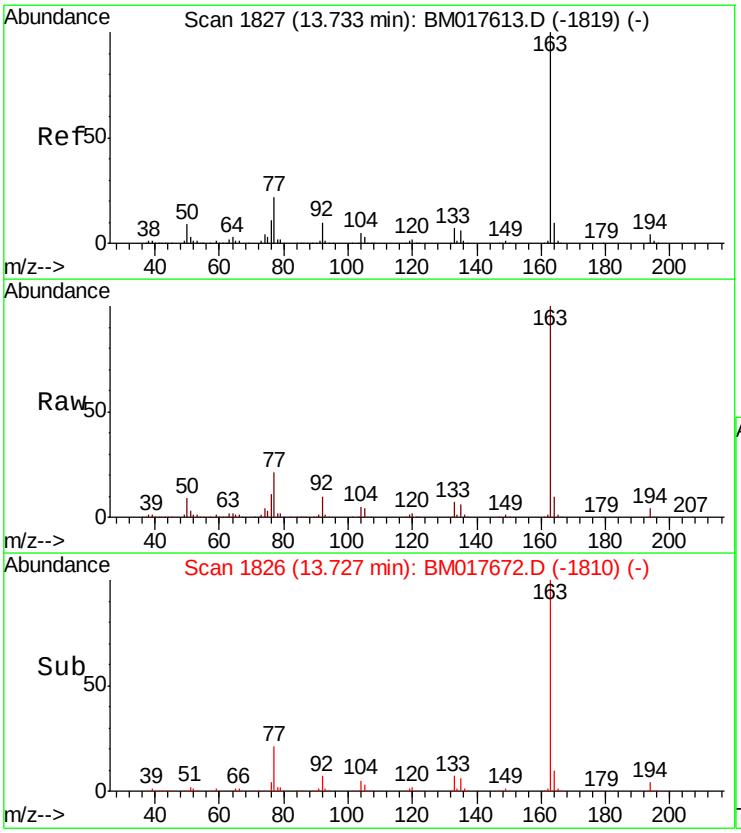
#49
Acenaphthylene
Concen: 42.089 ng
RT: 13.97 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1877434

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.0	10.5	15.7

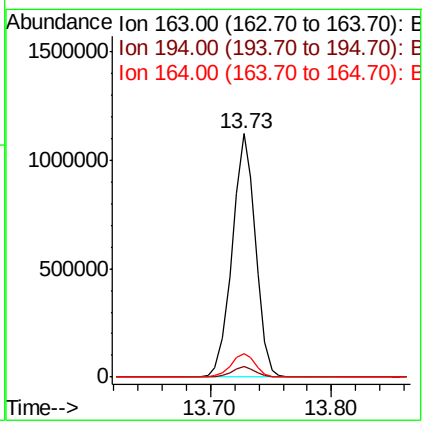


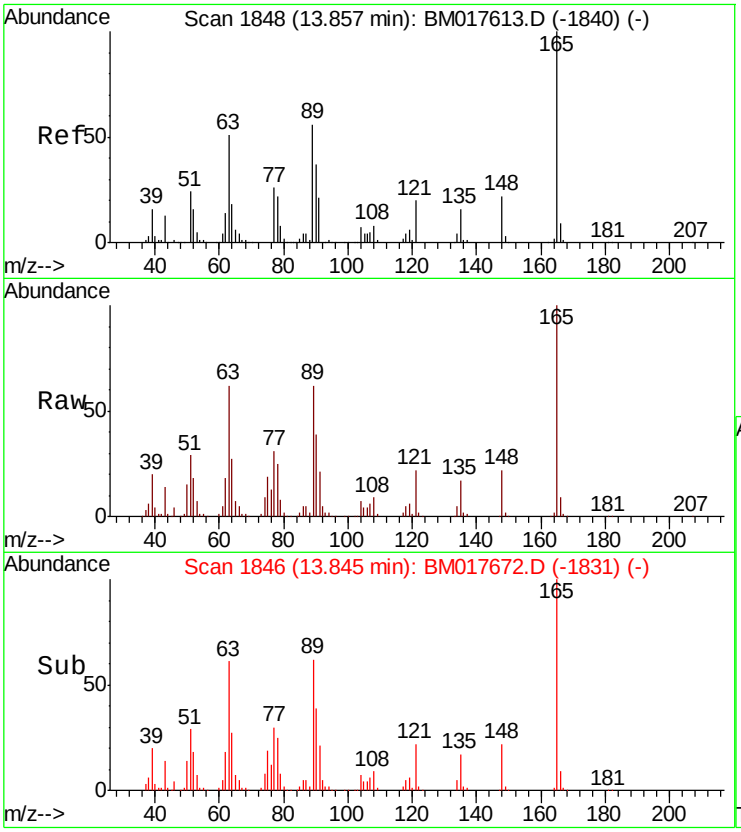


#50
Dimethylphthalate
Concen: 41.573 ng
RT: 13.73 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:163 Resp: 1506171

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	9.9	8.2	12.4



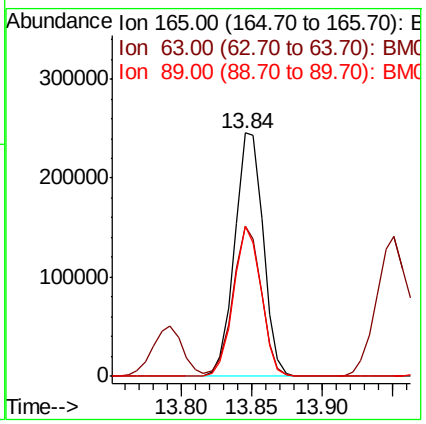


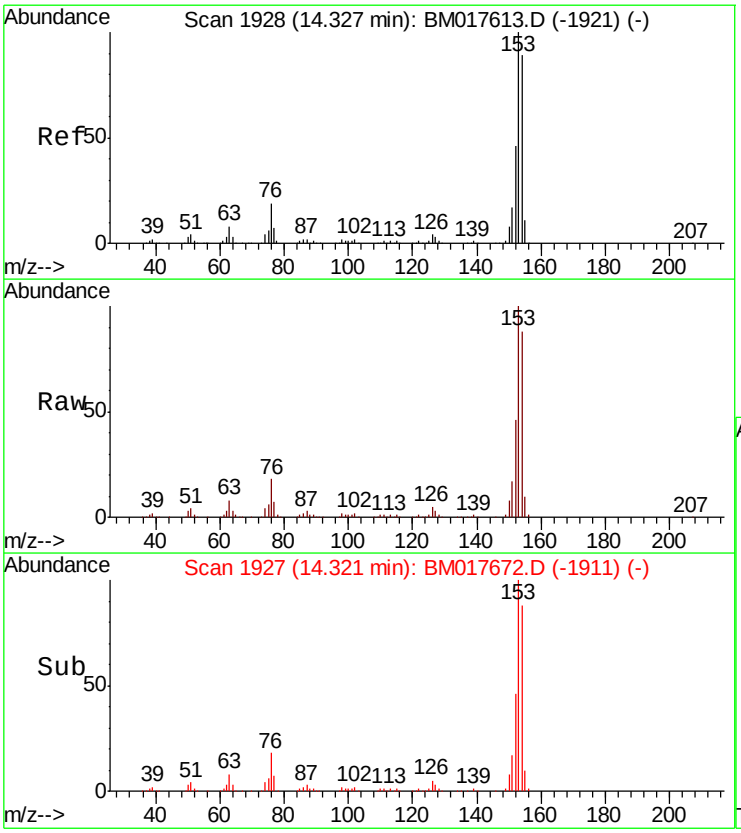
#51
2,6-Dinitrotoluene
Concen: 42.876 ng
RT: 13.84 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 345904

Ion	Ratio	Lower	Upper
165	100		
63	61.5	47.3	70.9
89	61.9	44.8	67.2

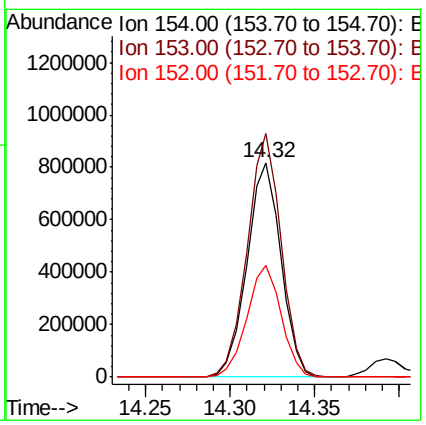


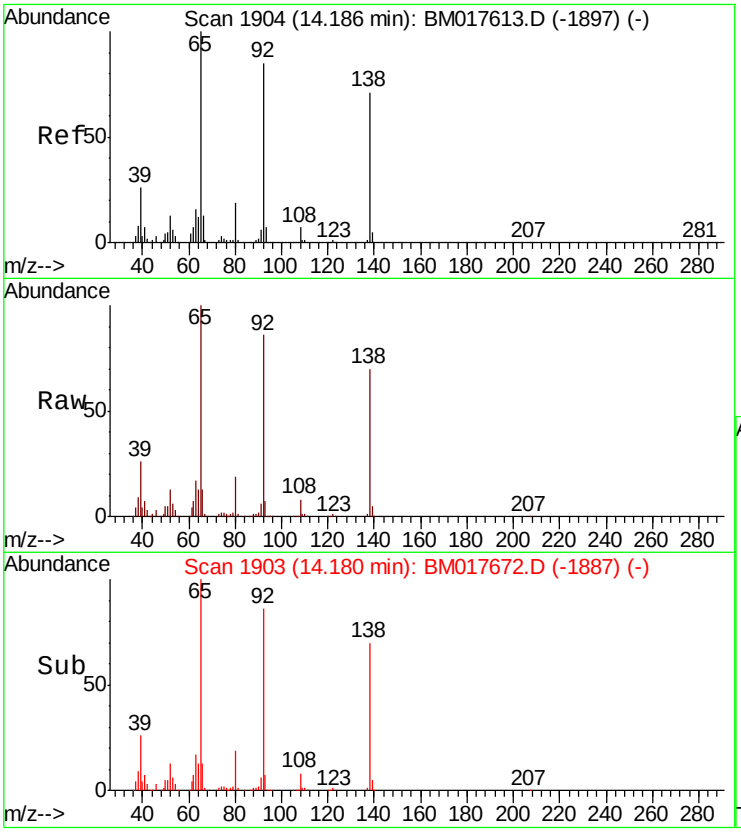


#52
Acenaphthene
Concen: 41.951 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:154 Resp: 1148403

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.2	135.4
152	52.1	41.6	62.4



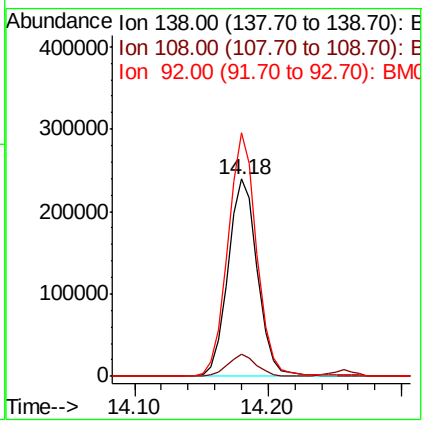


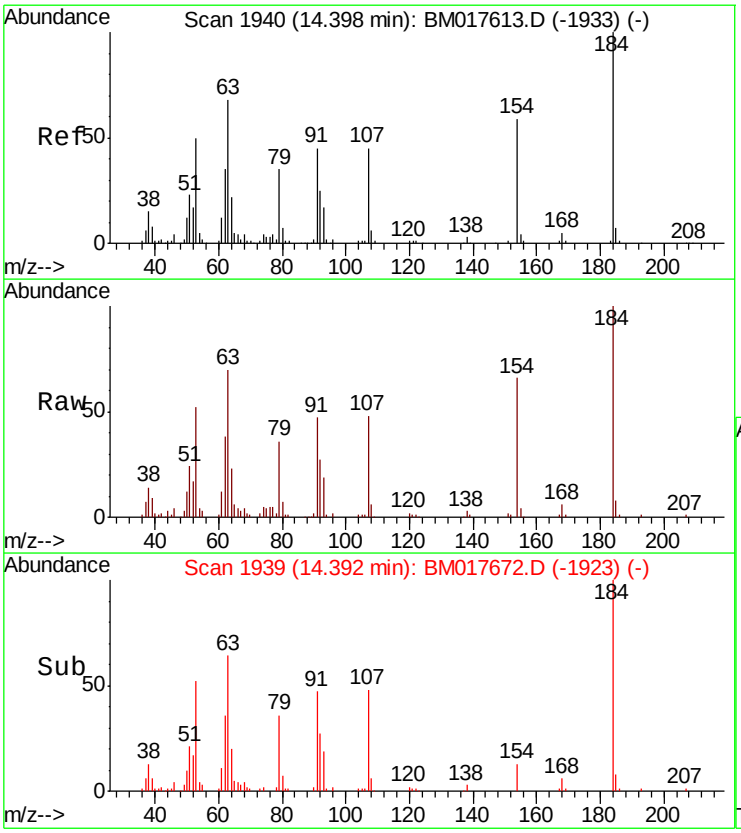
#53
3-Nitroaniline
Concen: 42.014 ng
RT: 14.18 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 369028

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.2	12.2
92	123.4	95.4	143.2

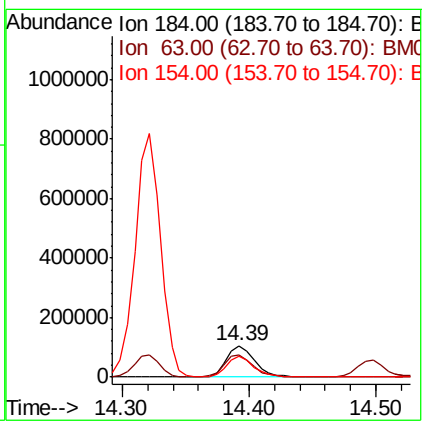


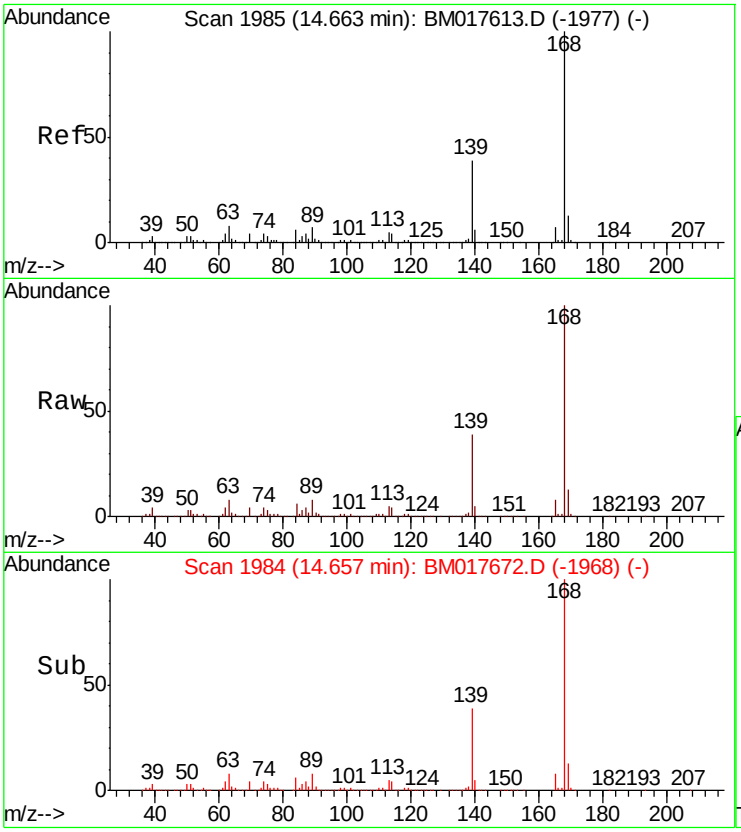


#54
2,4-Dinitrophenol
Concen: 37.460 ng
RT: 14.39 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:184 Resp: 164024

Ion	Ratio	Lower	Upper
184	100		
63	70.3	55.1	82.7
154	65.8	51.3	76.9



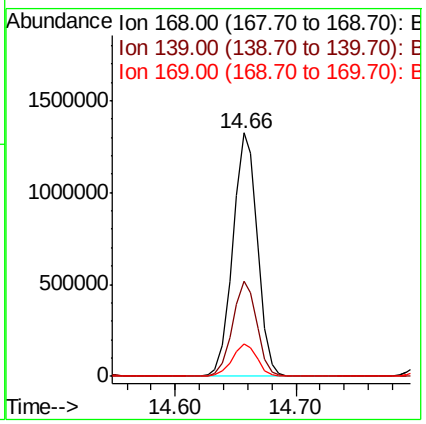


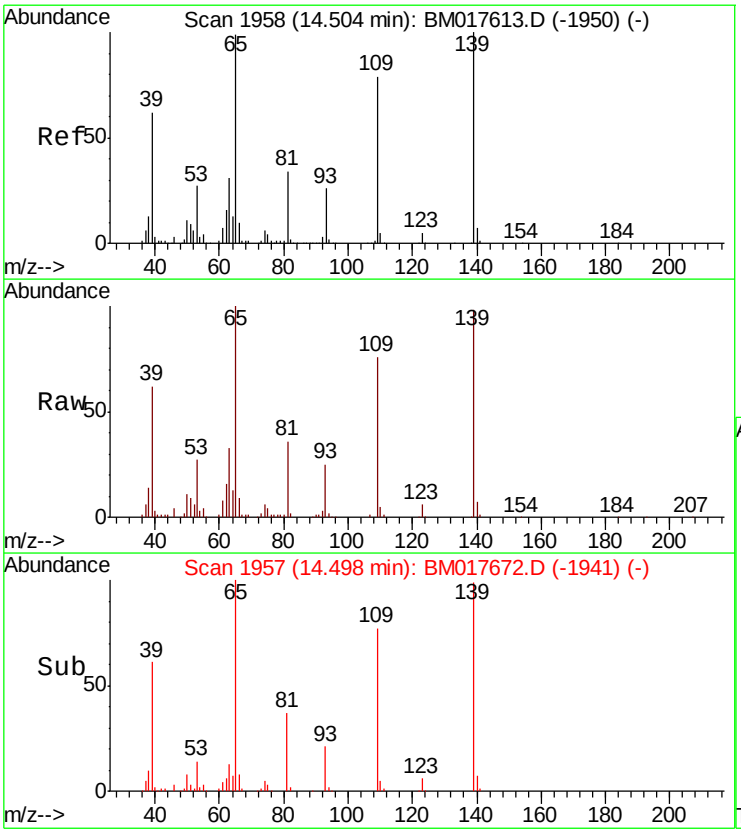
#55
Dibenzofuran
Concen: 41.898 ng
RT: 14.66 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1874338

Ion	Ratio	Lower	Upper
168	100		
139	39.0	31.0	46.6
169	13.3	10.6	16.0

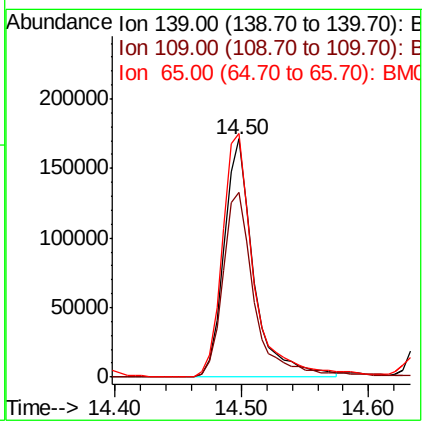


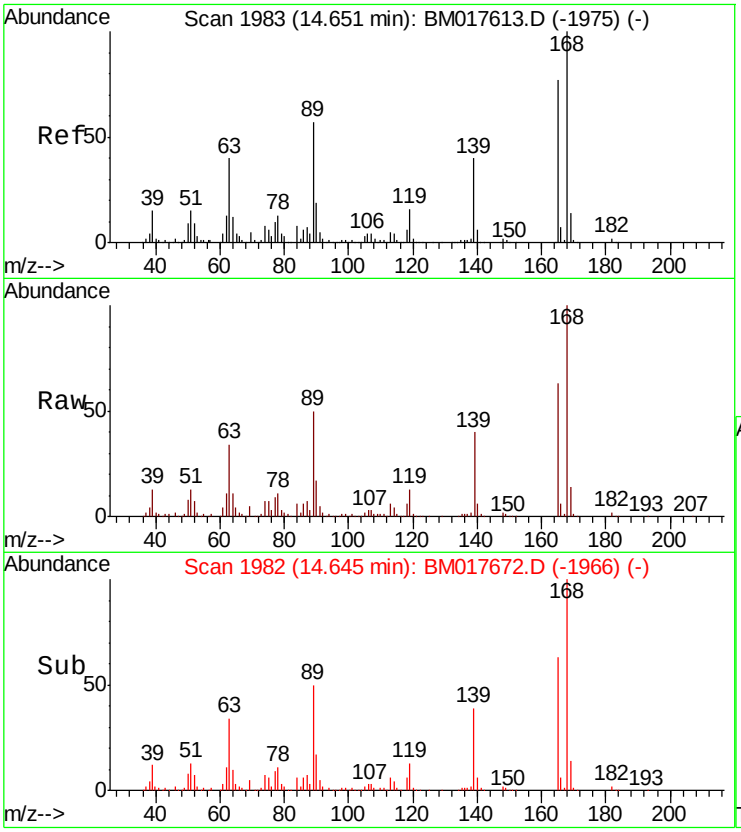


#56
4-Nitrophenol
Concen: 40.096 ng
RT: 14.50 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:139 Resp: 276577

Ion	Ratio	Lower	Upper
139	100		
109	77.7	58.6	98.6
65	102.4	79.5	119.5



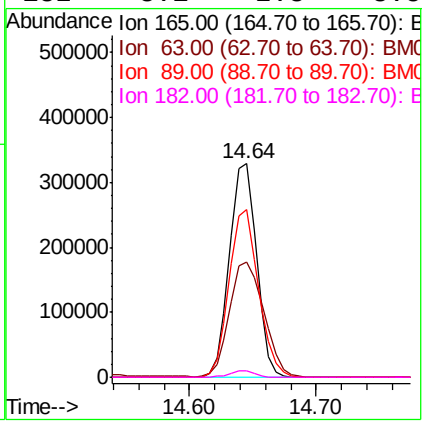


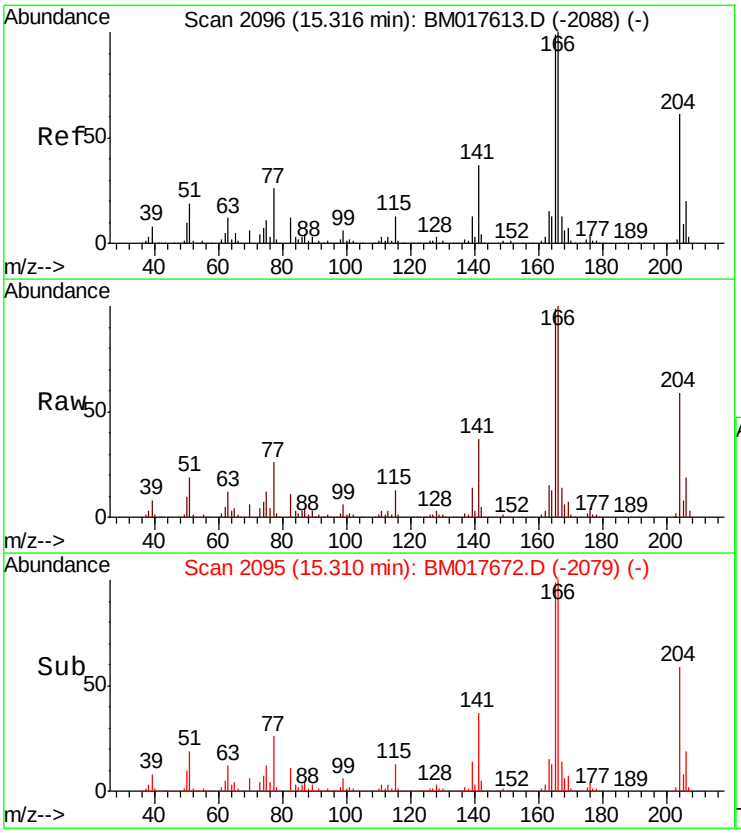
#57
2,4-Dinitrotoluene
Concen: 44.783 ng
RT: 14.64 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 487007

Ion	Ratio	Lower	Upper
165	100		
63	54.2	41.8	62.8
89	78.7	59.5	89.3
182	3.1	2.3	3.5

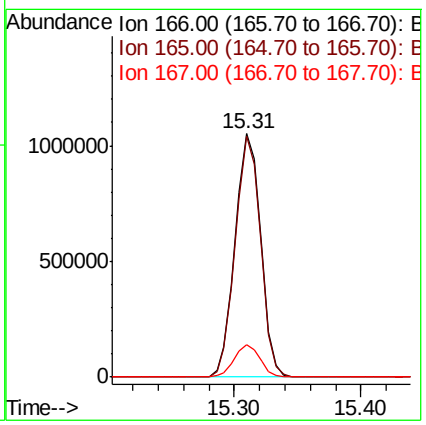


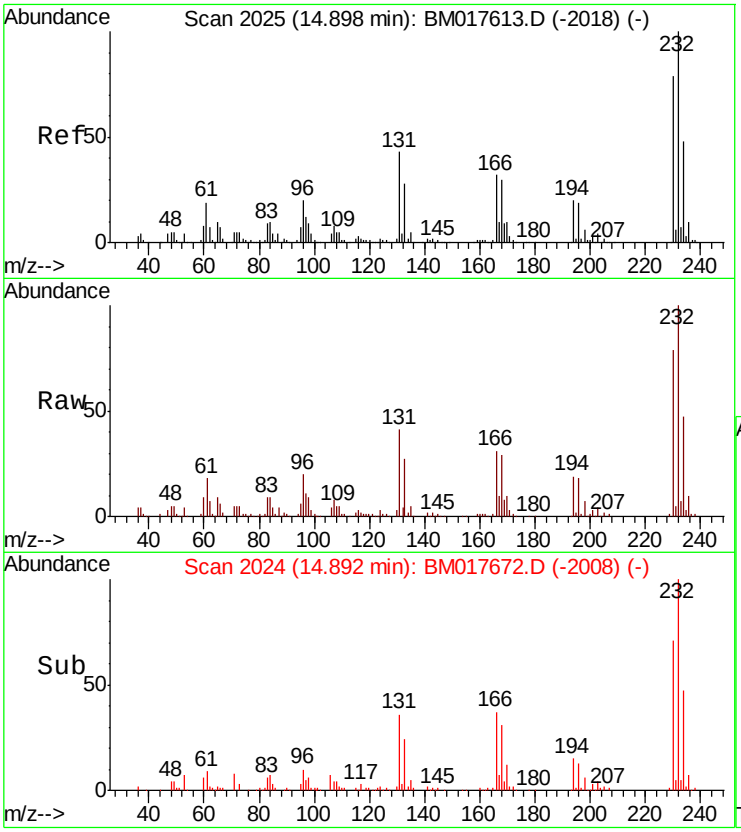


#58
Fluorene
Concen: 42.869 ng
RT: 15.31 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:166 Resp: 1468170

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.6
167	13.6	10.8	16.2



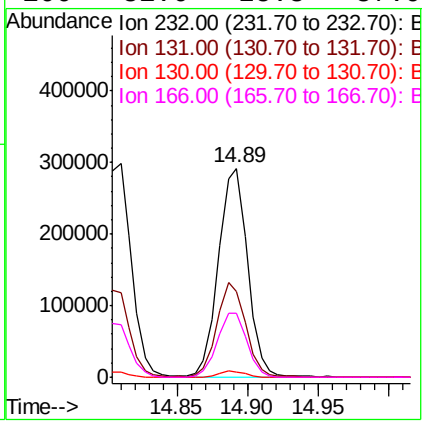


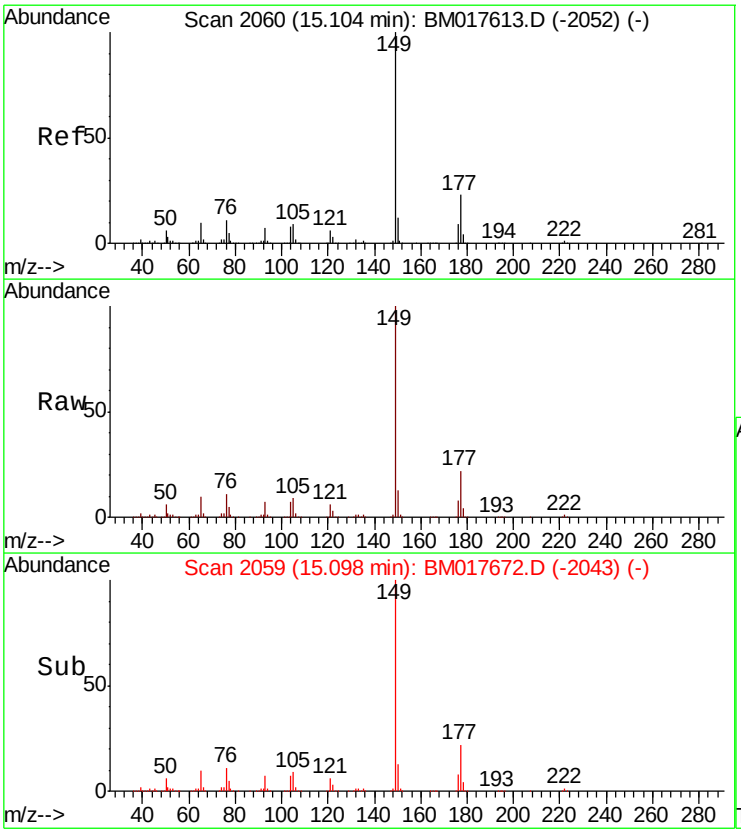
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.671 ng
RT: 14.89 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 417430

Ion	Ratio	Lower	Upper
232	100		
131	45.2	34.8	52.2
130	2.7	1.9	2.9
166	31.6	25.3	37.9

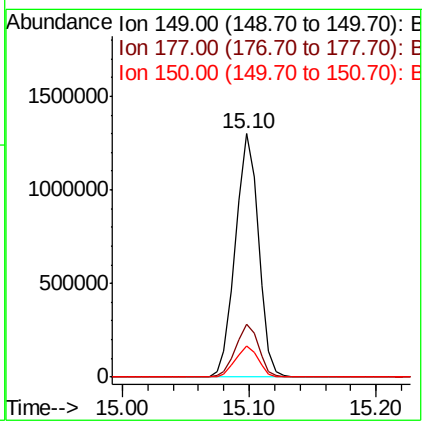


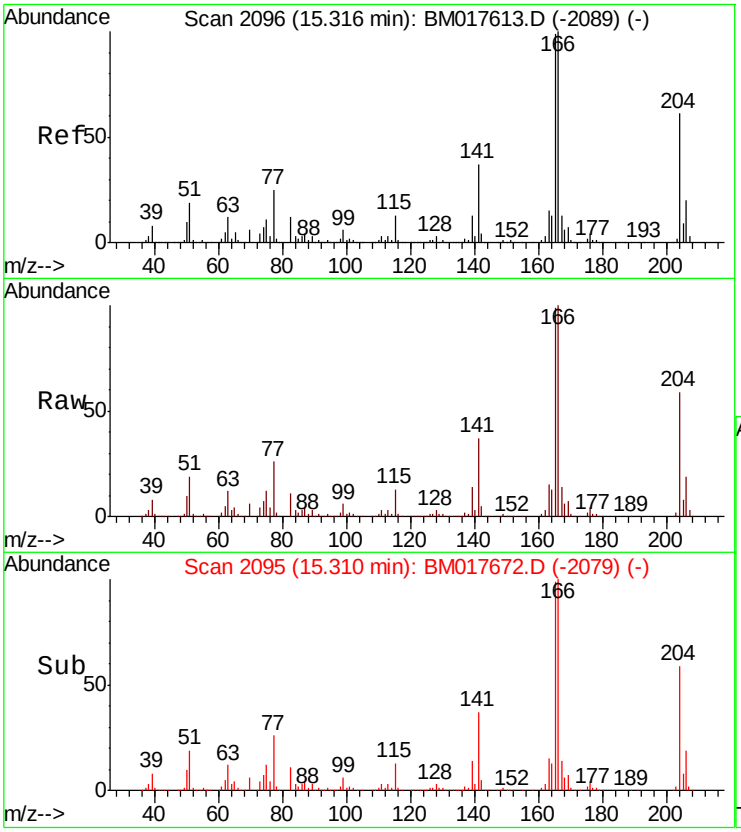


#60
Diethylphthalate
Concen: 41.564 ng
RT: 15.10 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:149 Resp: 1627059

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.1	27.1
150	12.6	9.9	14.9



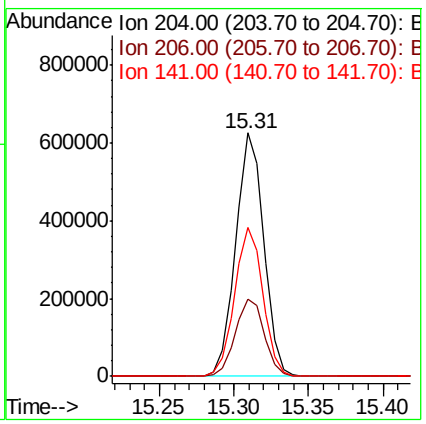


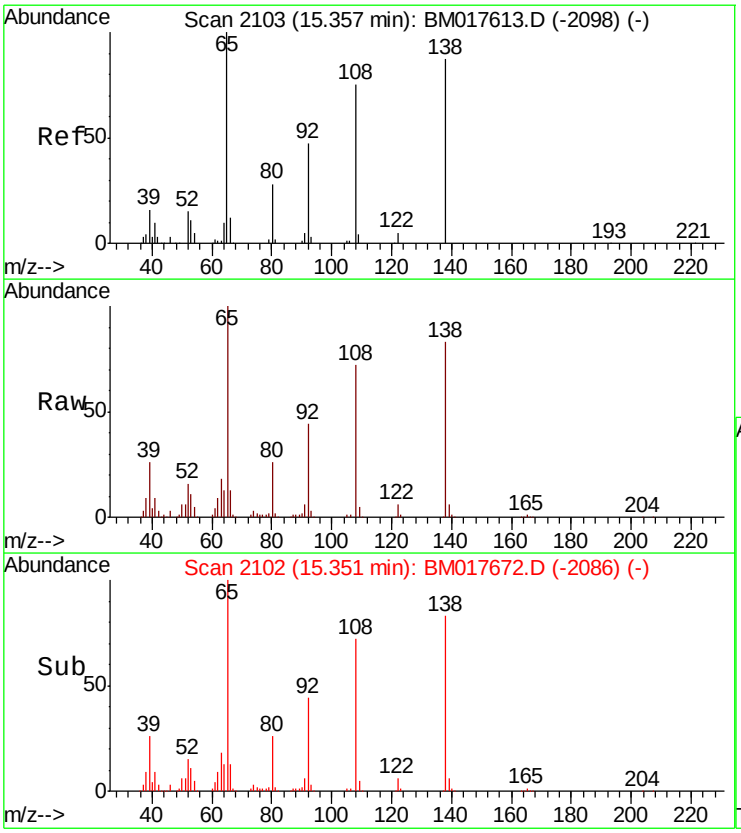
#61
4-Chlorophenyl-phenylether
Concen: 42.014 ng
RT: 15.31 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 817498

Ion	Ratio	Lower	Upper
204	100		
206	31.9	25.9	38.9
141	61.4	47.9	71.9

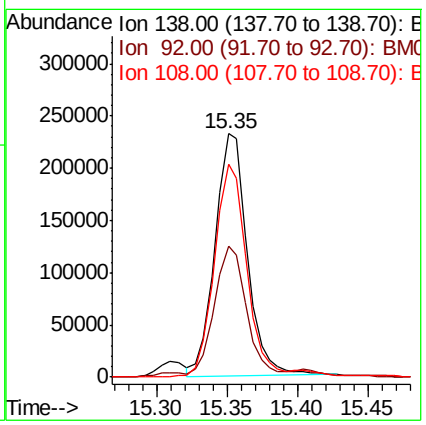


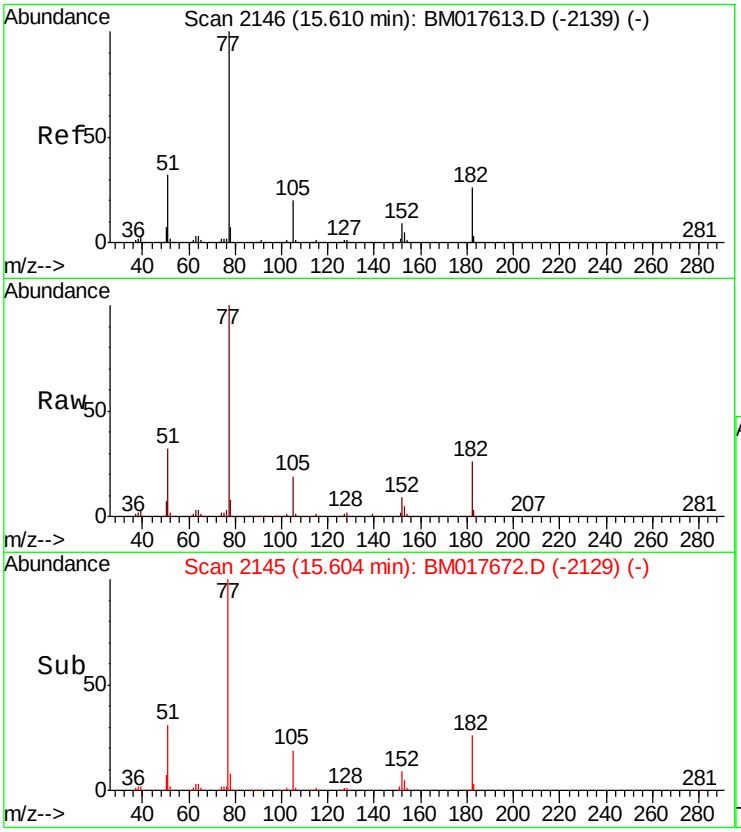


#62
4-Nitroaniline
Concen: 44.408 ng
RT: 15.35 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:138 Resp: 367607

Ion	Ratio	Lower	Upper
138	100		
92	53.6	33.4	73.4
108	87.7	64.3	104.3



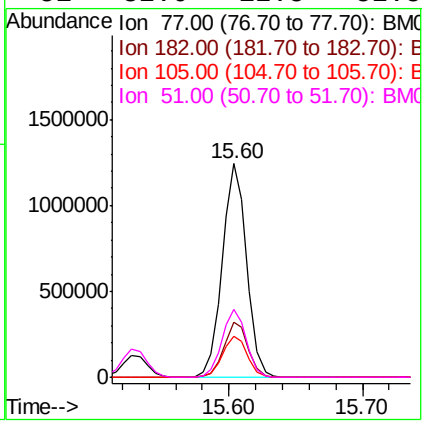


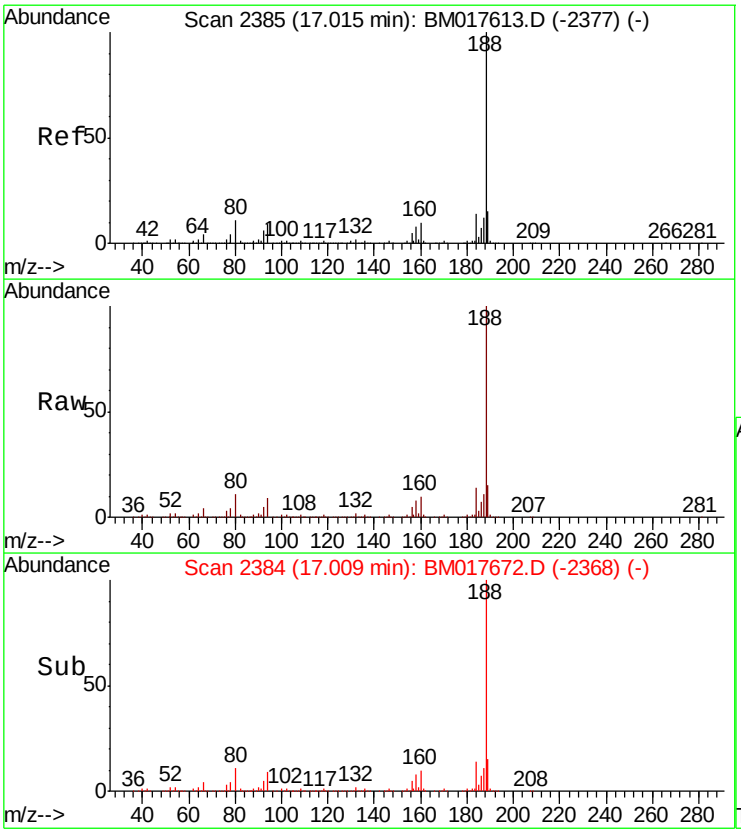
#63
Azobenzene
Concen: 43.820 ng
RT: 15.60 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1585759

Ion	Ratio	Lower	Upper
77	100		
182	25.6	5.8	45.8
105	19.3	0.0	40.0
51	32.0	12.5	52.5

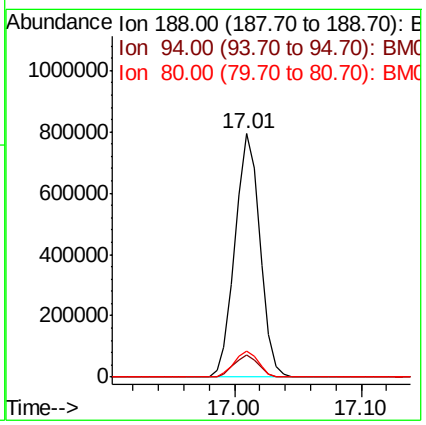


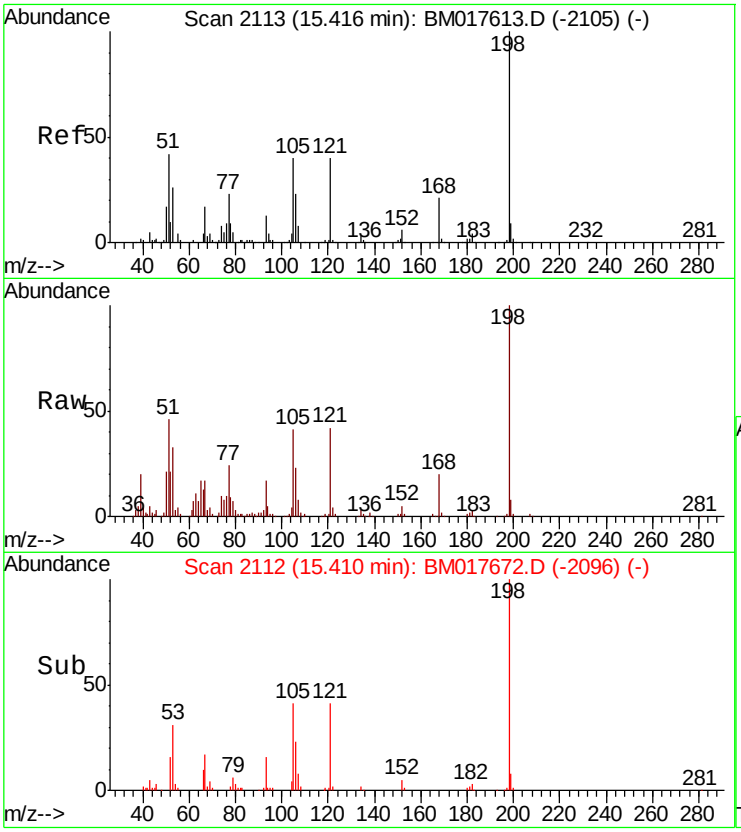


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.01 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:188 Resp: 1077724

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.5	11.3
80	10.5	8.6	13.0



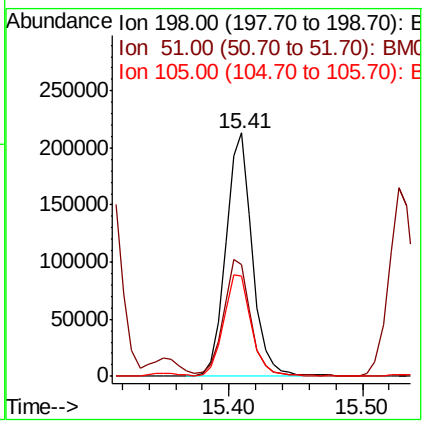


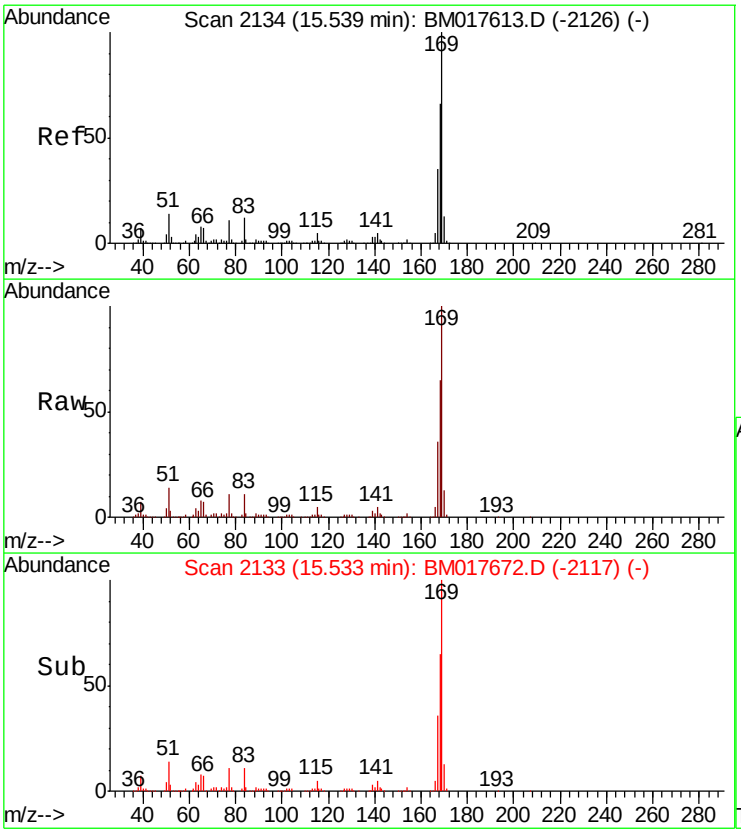
#65
4,6-Dinitro-2-methylphenol
Concen: 39.640 ng
RT: 15.41 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 295947

Ion	Ratio	Lower	Upper
198	100		
51	45.9	25.9	65.9
105	41.3	20.6	60.6

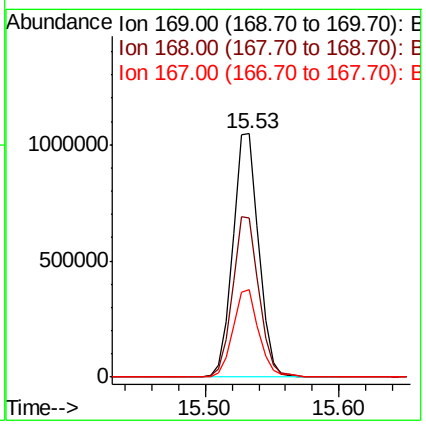


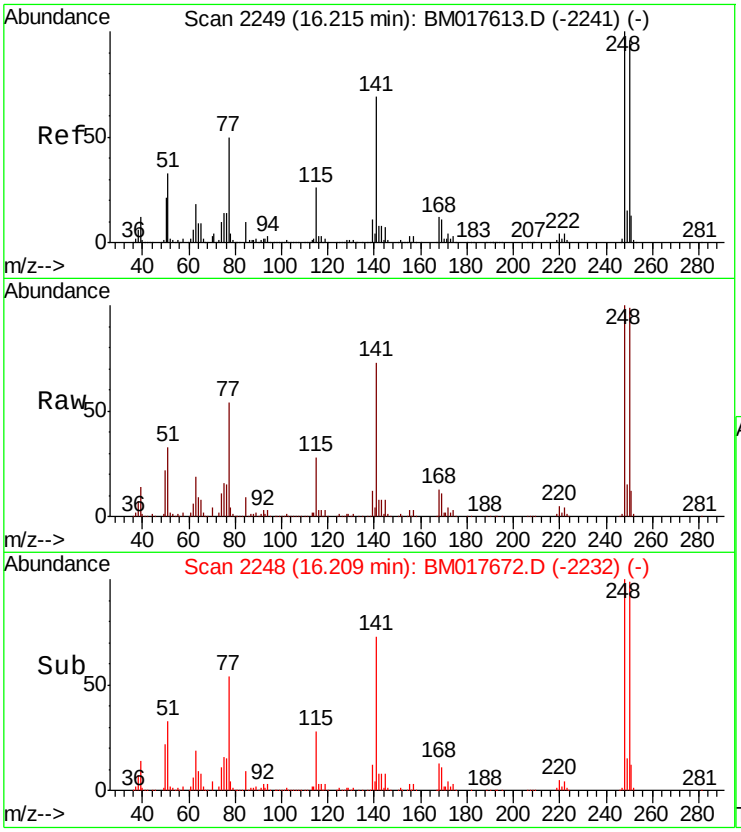


#66
n-Nitrosodiphenylamine
Concen: 40.641 ng
RT: 15.53 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:169 Resp: 1408204

Ion	Ratio	Lower	Upper
169	100		
168	65.4	53.0	79.6
167	35.7	28.0	42.0



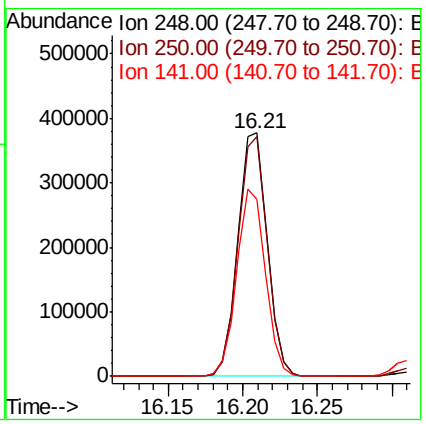


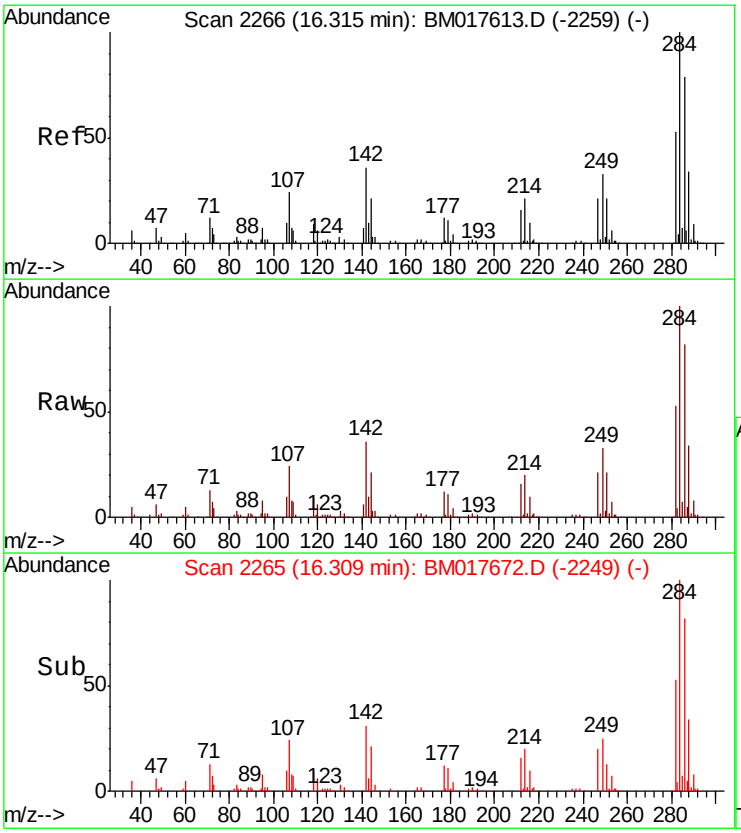
#67
4-Bromophenyl-phenylether
Concen: 40.455 ng
RT: 16.21 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 515648

Ion	Ratio	Lower	Upper
248	100		
250	98.6	76.5	114.7
141	72.9	54.9	82.3

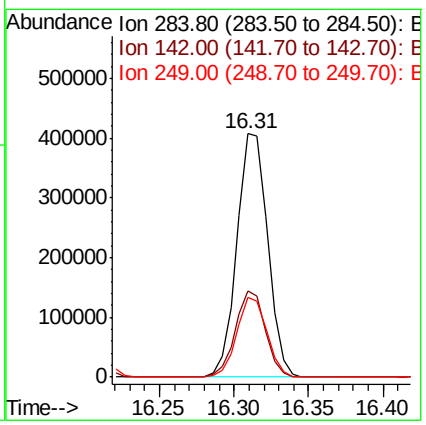


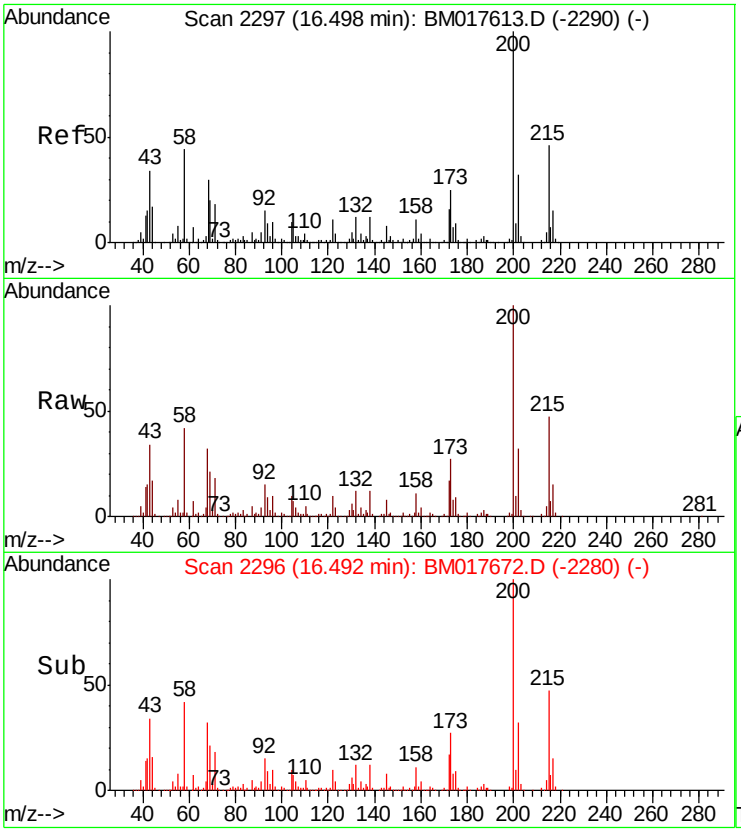


#68
Hexachlorobenzene
Concen: 40.552 ng
RT: 16.31 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:284 Resp: 582698

Ion	Ratio	Lower	Upper
284	100		
142	35.6	28.4	42.6
249	32.6	26.4	39.6



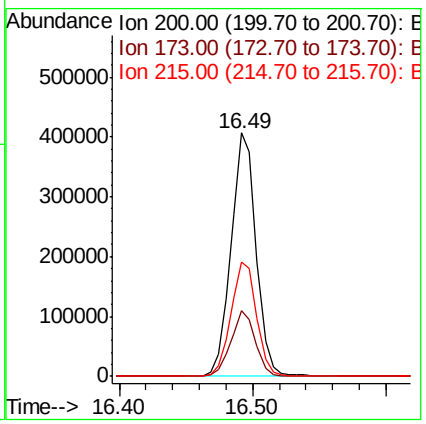


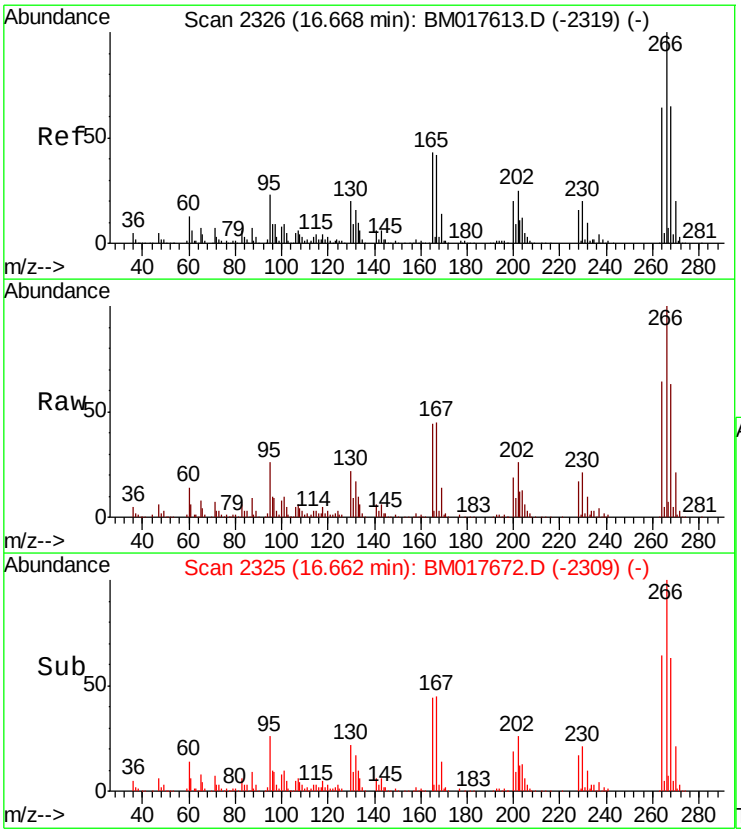
#69
Atrazine
Concen: 41.681 ng
RT: 16.49 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 531202

Ion	Ratio	Lower	Upper
200	100		
173	26.9	5.1	45.1
215	46.9	25.8	65.8

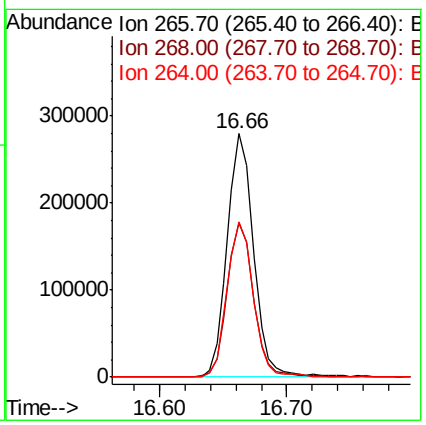


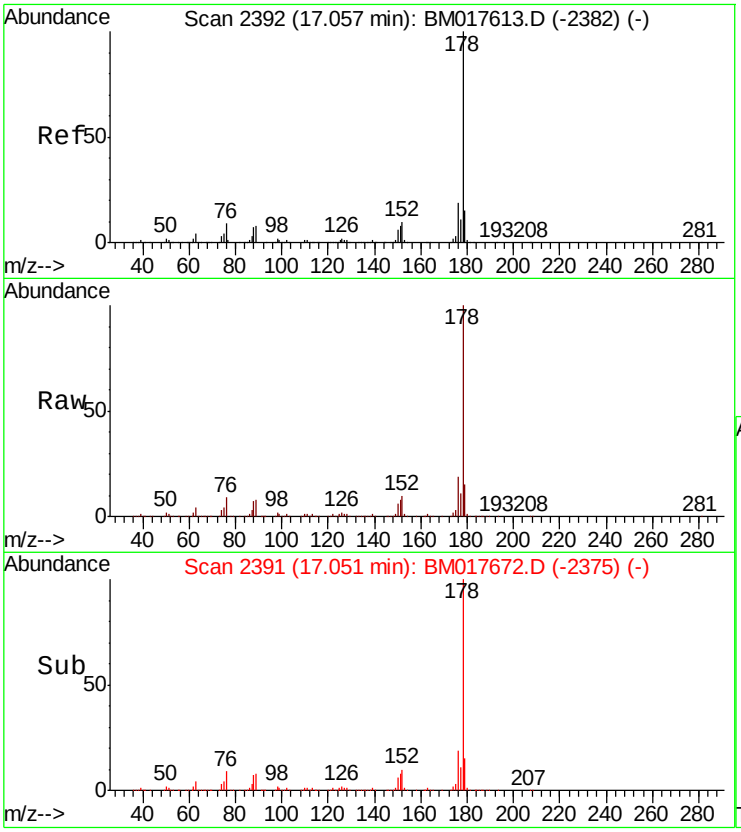


#70
Pentachlorophenol
Concen: 40.116 ng
RT: 16.66 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:266 Resp: 403886

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.7	77.5
264	63.7	51.3	76.9



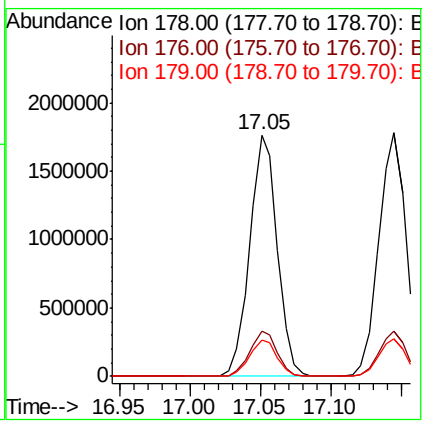


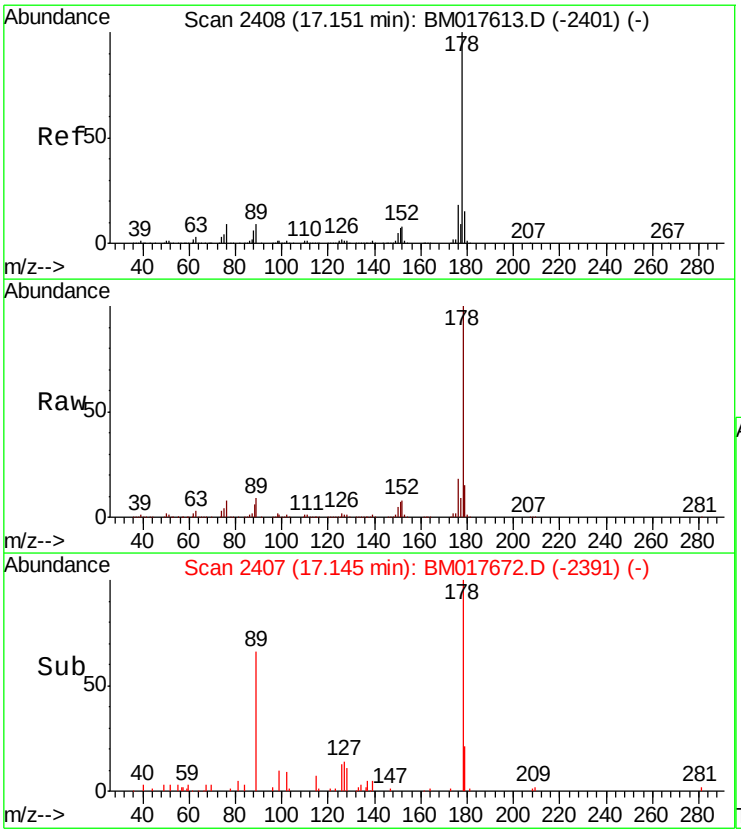
#71
Phenanthrene
Concen: 41.361 ng
RT: 17.05 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2418795

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	15.3	12.4	18.6

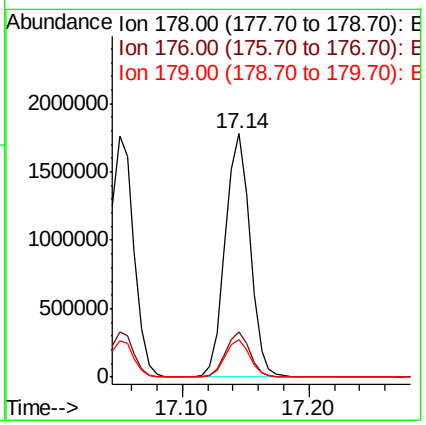


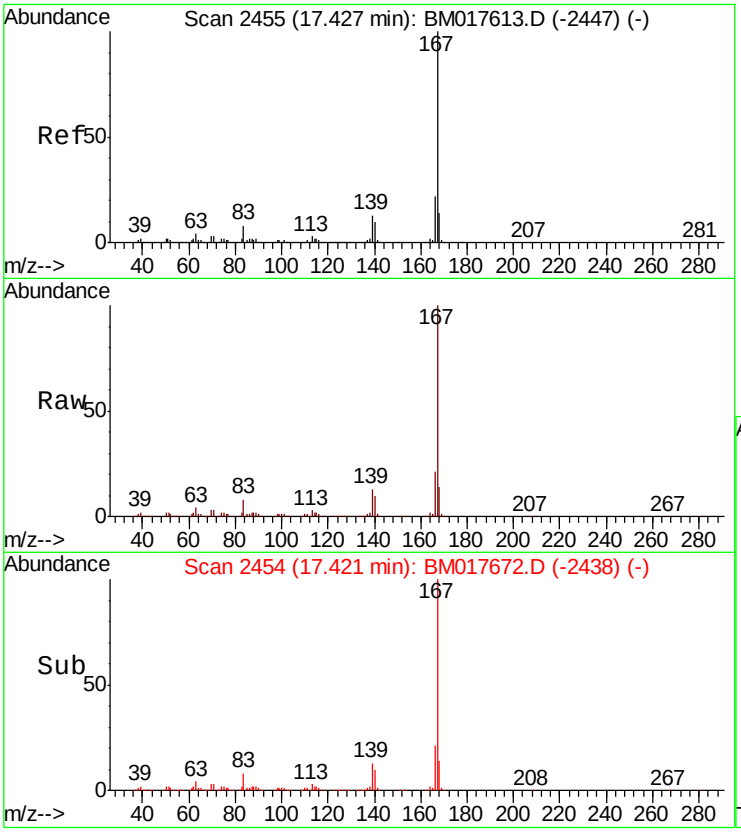


#72
Anthracene
Concen: 42.338 ng
RT: 17.14 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:178 Resp: 2409304

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.5	21.7
179	15.3	12.3	18.5



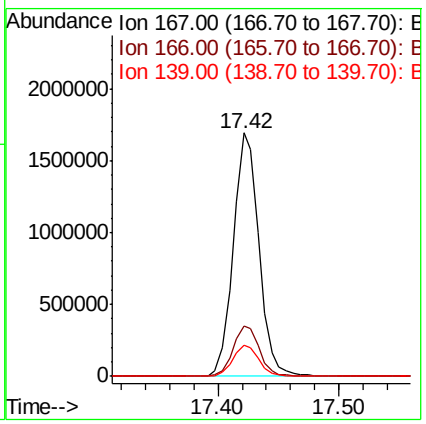


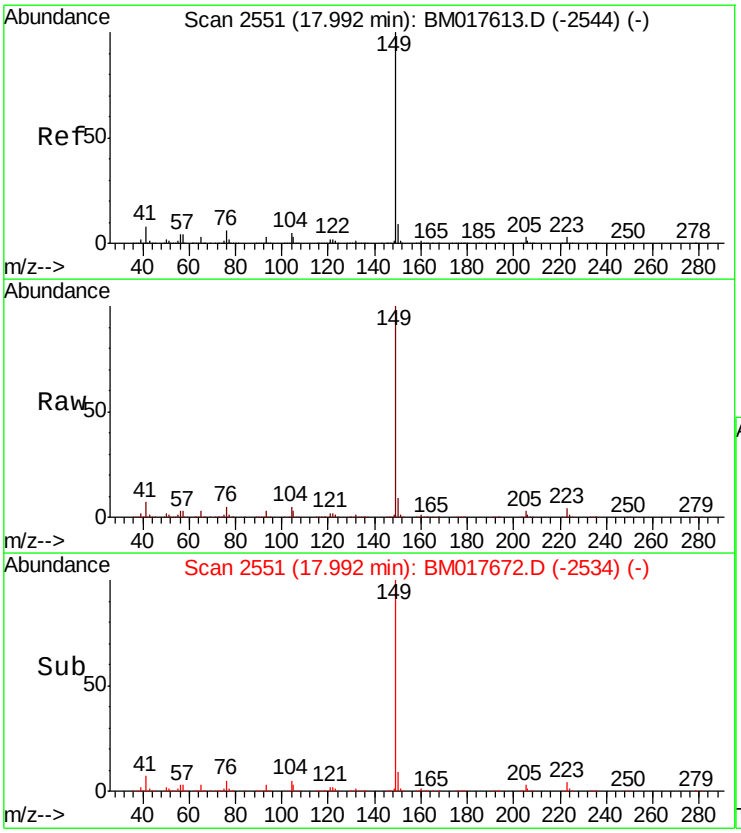
#73
Carbazole
Concen: 43.591 ng
RT: 17.42 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2506626

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.2	25.8
139	12.9	10.2	15.4

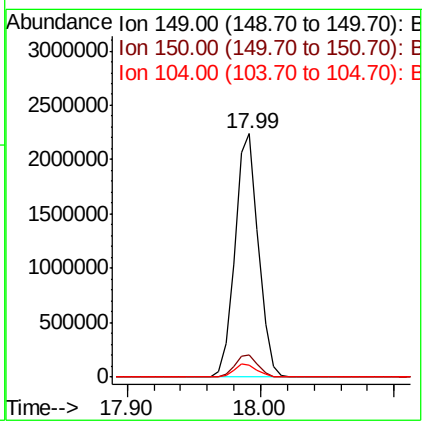


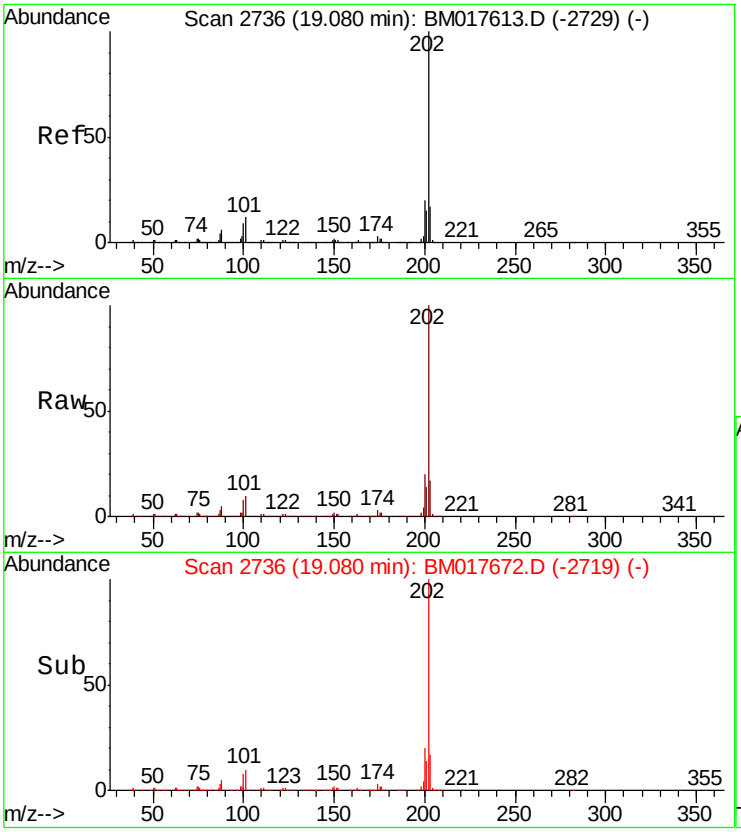


#74
Di-n-butylphthalate
Concen: 42.431 ng
RT: 17.99 min Scan# 2551
Delta R.T. -0.00 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:149 Resp: 2716062

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	5.1	4.3	6.5



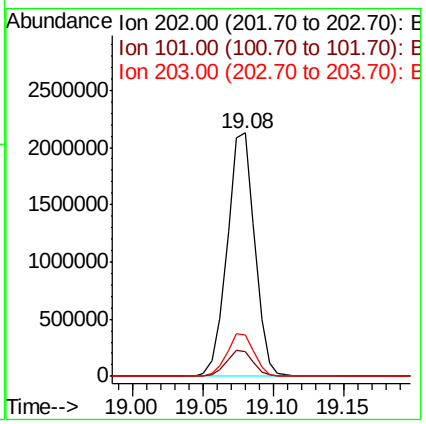


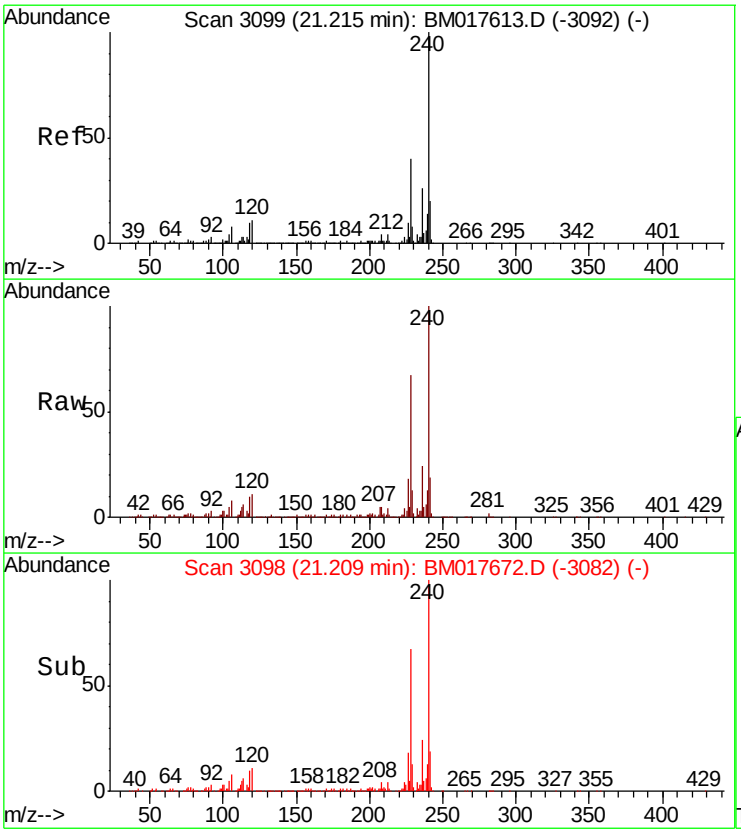
#75
Fluoranthene
Concen: 43.481 ng
RT: 19.08 min Scan# 2736
Delta R.T. -0.00 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2877057

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	31.5
203	17.2	0.0	37.2

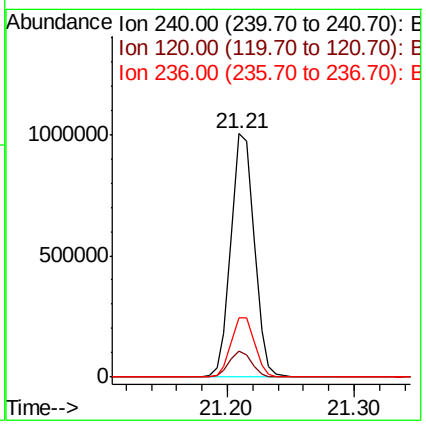


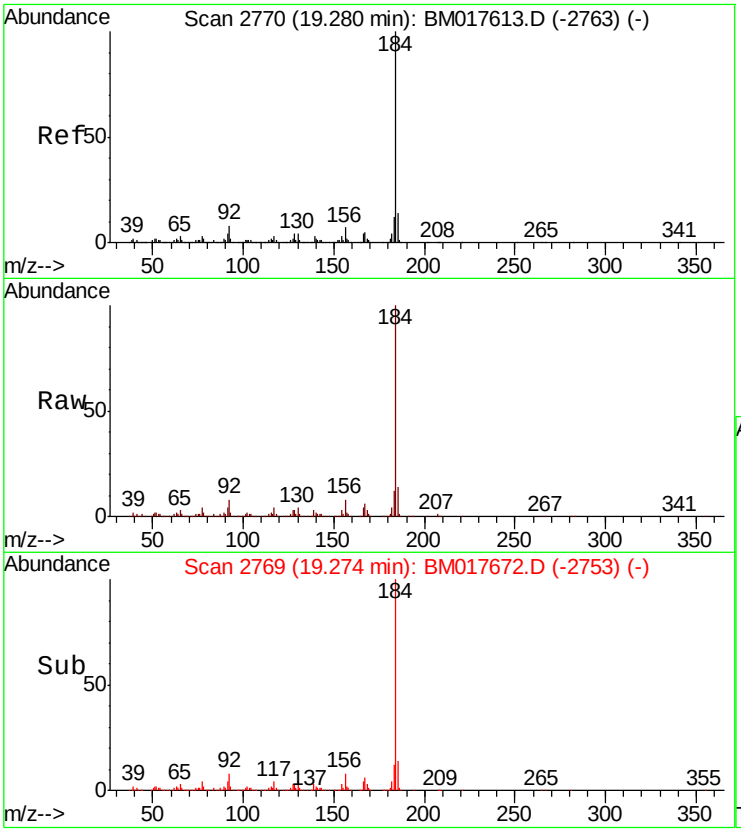


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:240 Resp: 1275764

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.5	12.7
236	24.4	20.4	30.6



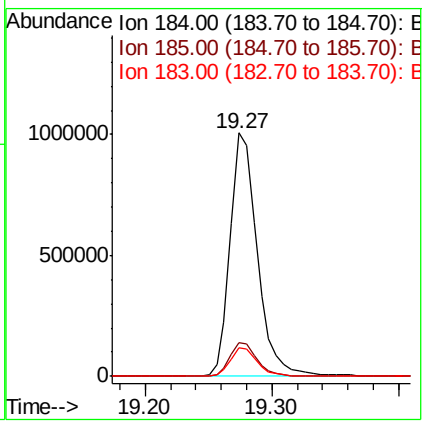


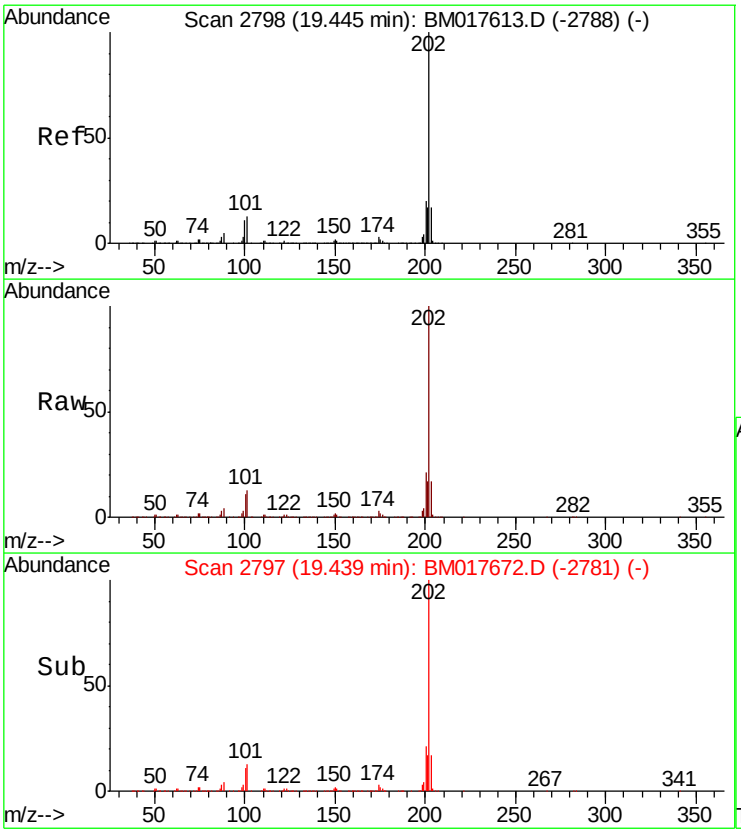
#77
Benzidine
Concen: 35.940 ng
RT: 19.27 min Scan# 2769
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1493096

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.2	16.8
183	11.7	9.5	14.3

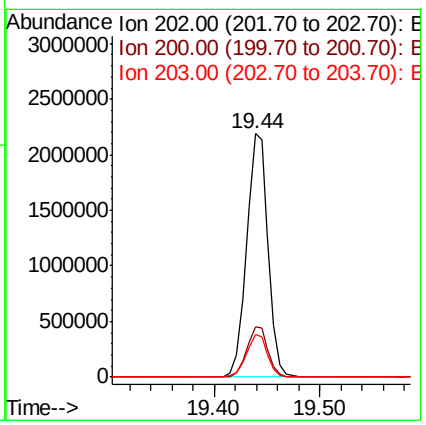


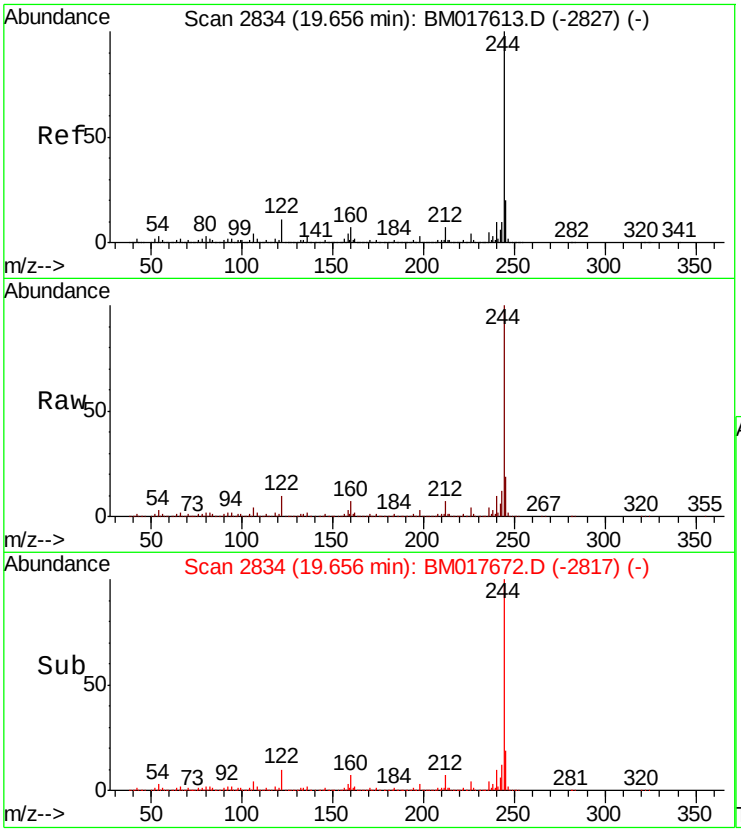


#78
Pyrene
Concen: 39.080 ng
RT: 19.44 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:202 Resp: 3076192

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.4	24.6
203	17.4	13.8	20.8



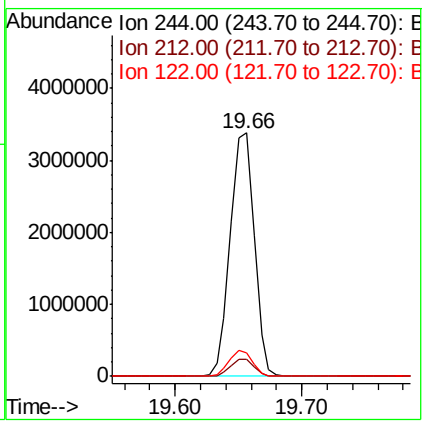


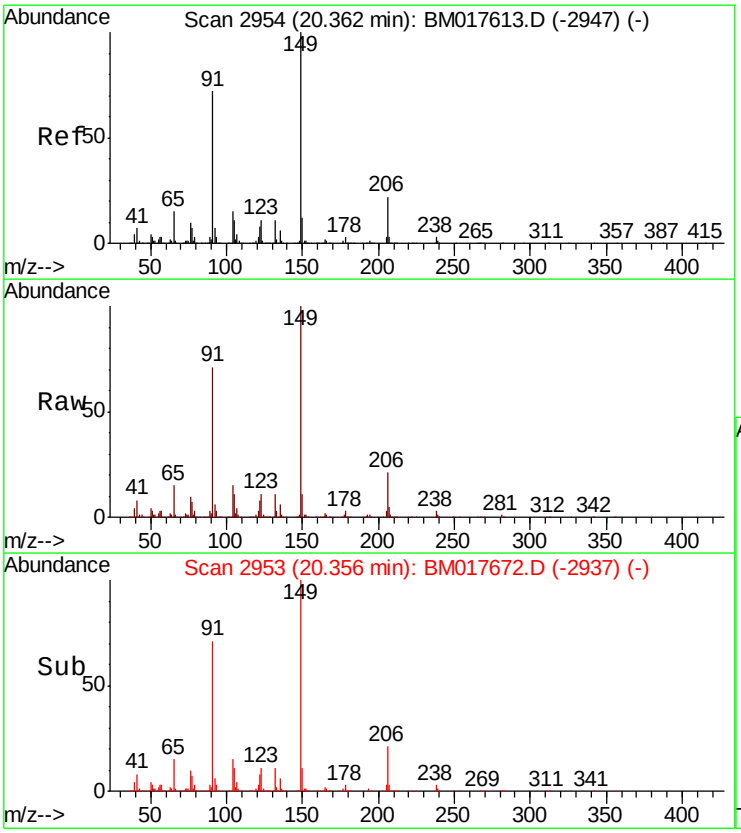
#79
Terphenyl-d14
Concen: 78.625 ng
RT: 19.66 min Scan# 2834
Delta R.T. -0.00 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 4425786

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	9.9	9.0	13.6

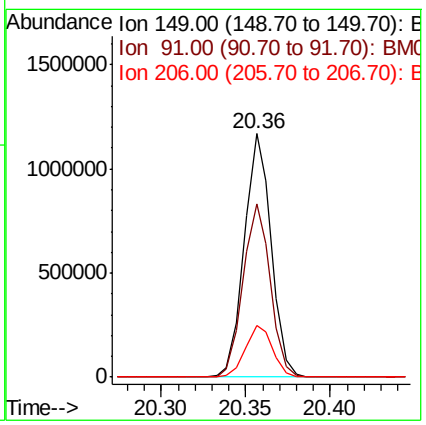


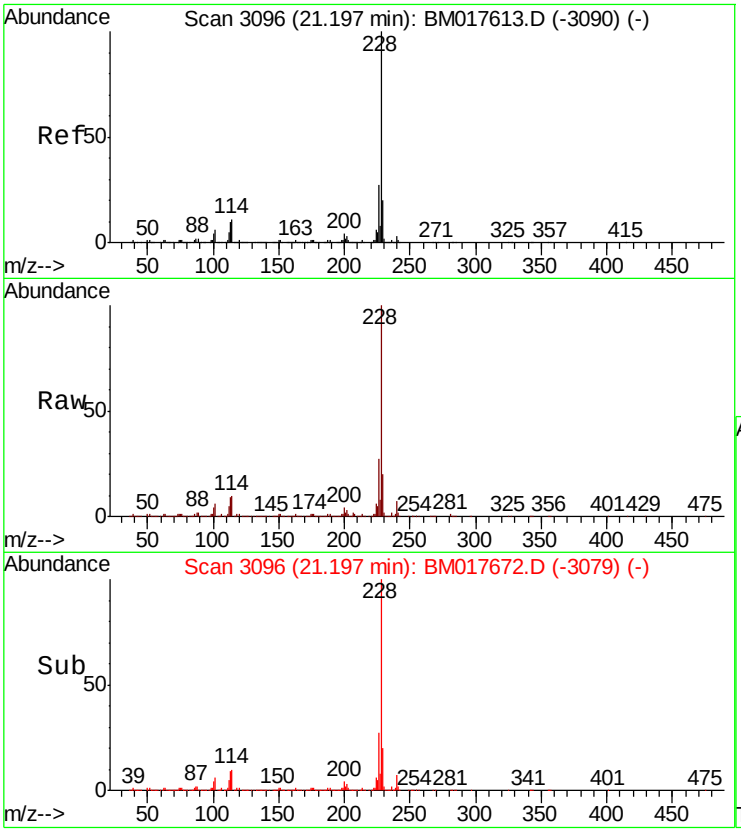


#80
Butylbenzylphthalate
Concen: 40.529 ng
RT: 20.36 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:149 Resp: 1295749

Ion	Ratio	Lower	Upper
149	100		
91	71.4	57.6	86.4
206	21.0	17.4	26.0



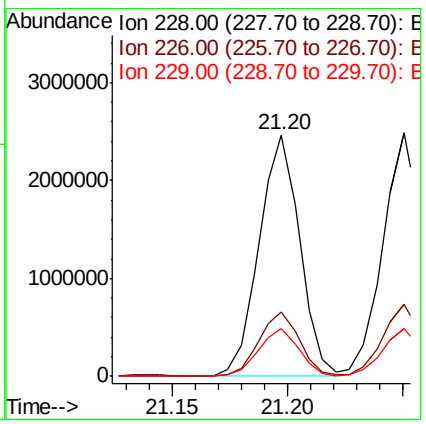


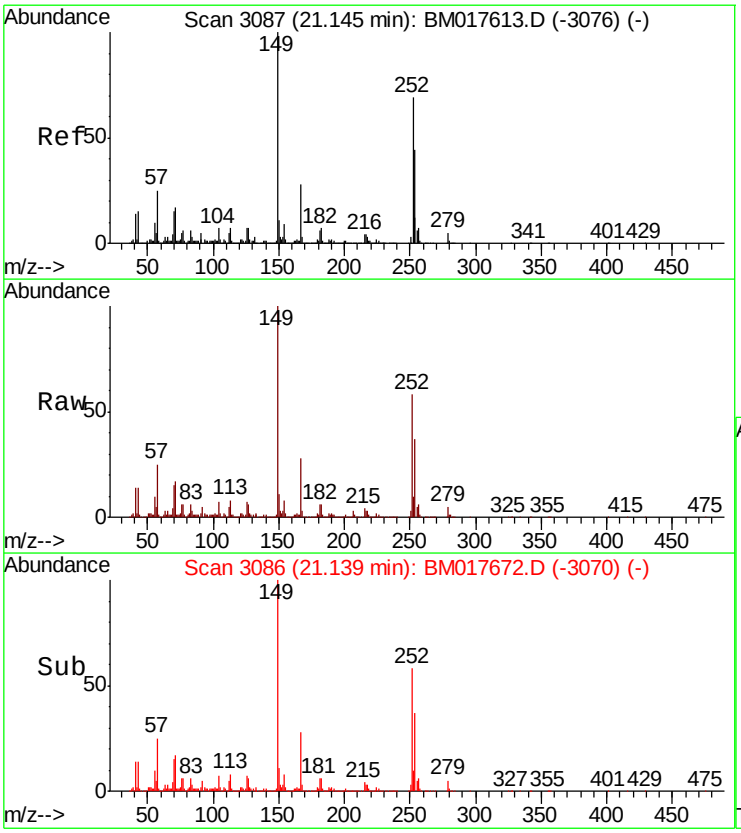
#81
Benzo(a)anthracene
Concen: 41.137 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.00 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3023532

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.3	31.9
229	19.8	16.0	24.0

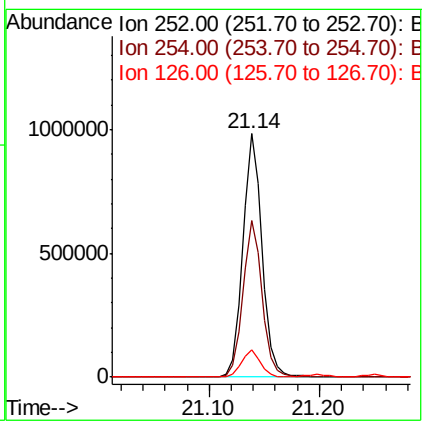


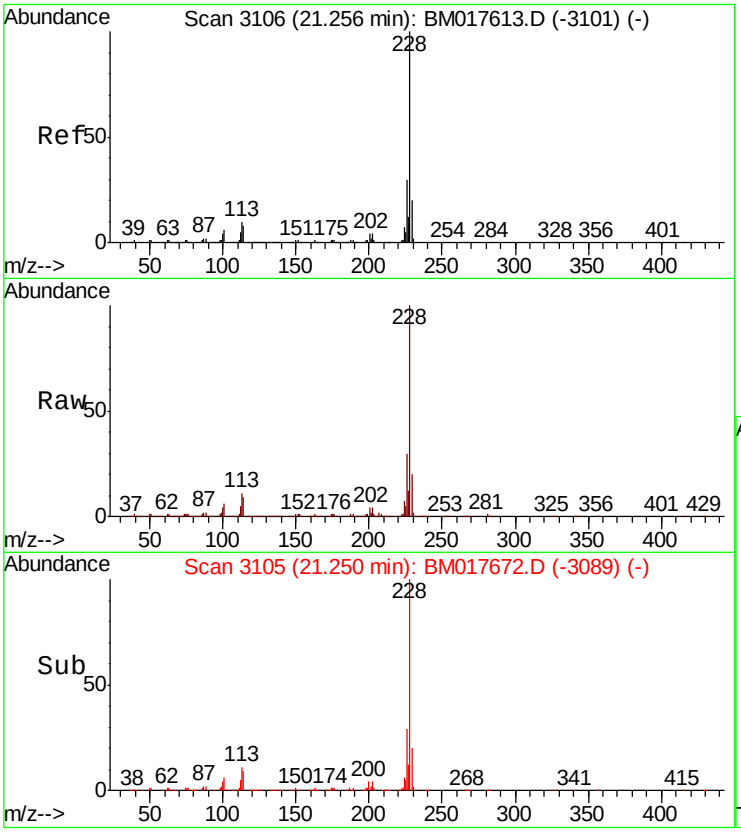


#82
3,3'-Dichlorobenzidine
Concen: 42.319 ng
RT: 21.14 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:252 Resp: 1200445

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.4	77.2
126	11.3	8.0	12.0



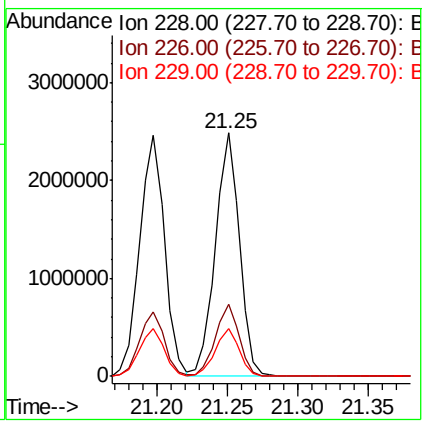


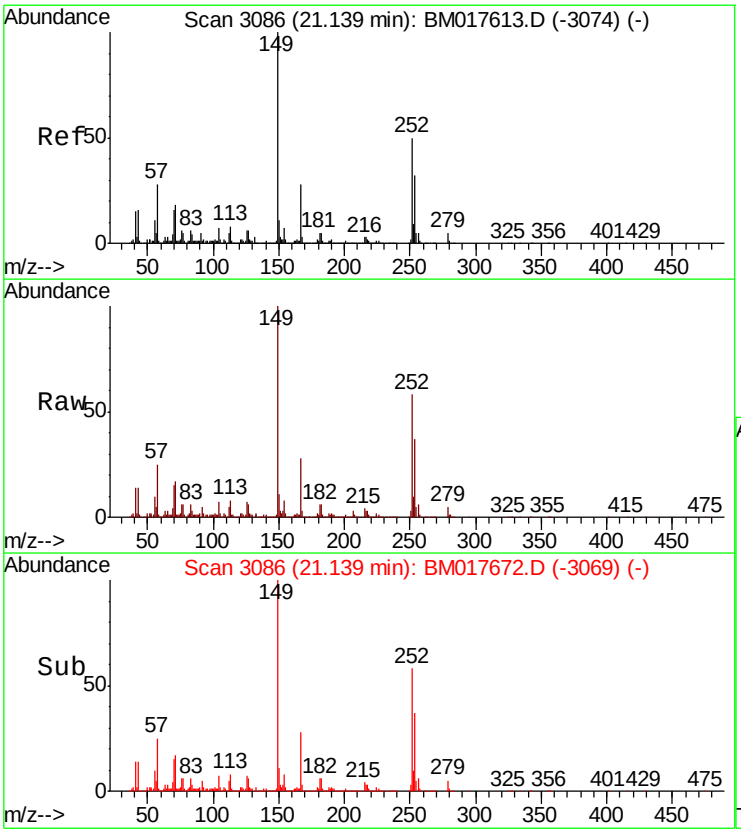
#83
Chrysene
Concen: 41.218 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2942450

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.6	35.4
229	19.6	15.8	23.6

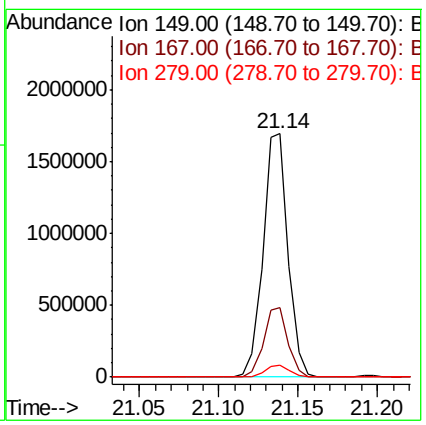


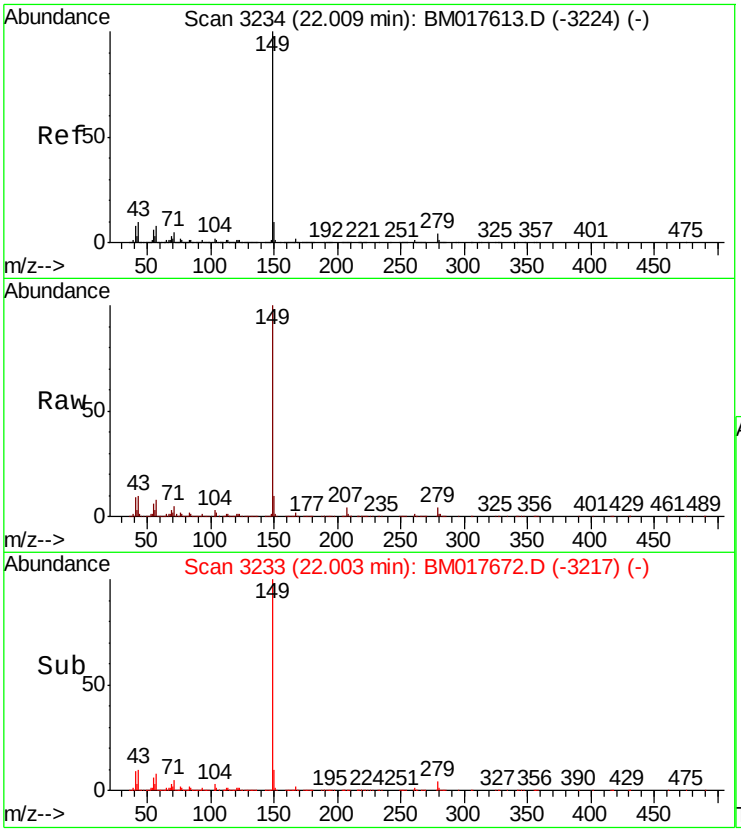


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.302 ng
RT: 21.14 min Scan# 3086
Delta R.T. -0.00 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:149 Resp: 1857565

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.2	33.4
279	5.0	3.7	5.5



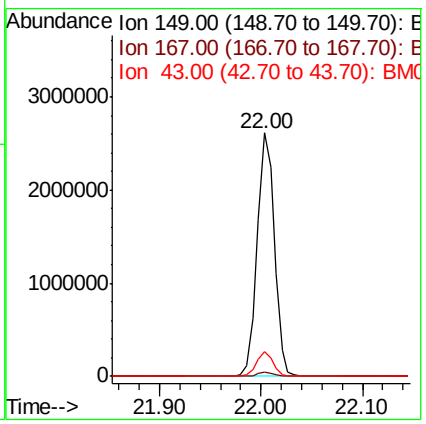


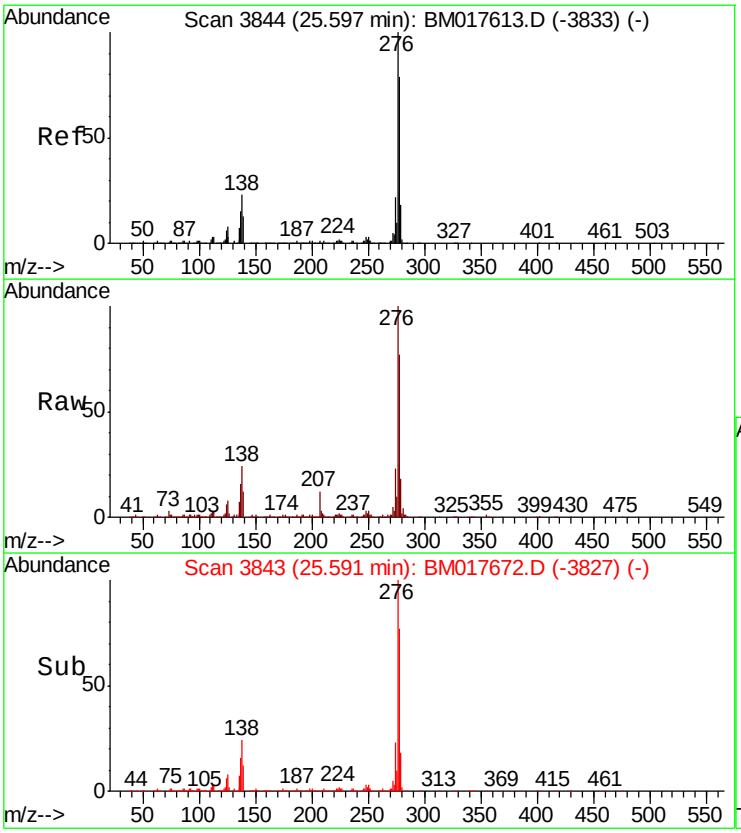
#85
Di-n-octyl phthalate
Concen: 40.910 ng
RT: 22.00 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3096112

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.8	8.3	12.5

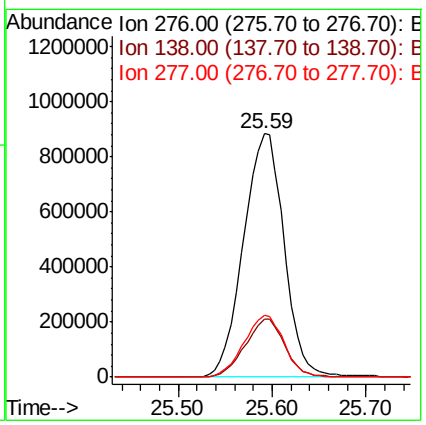


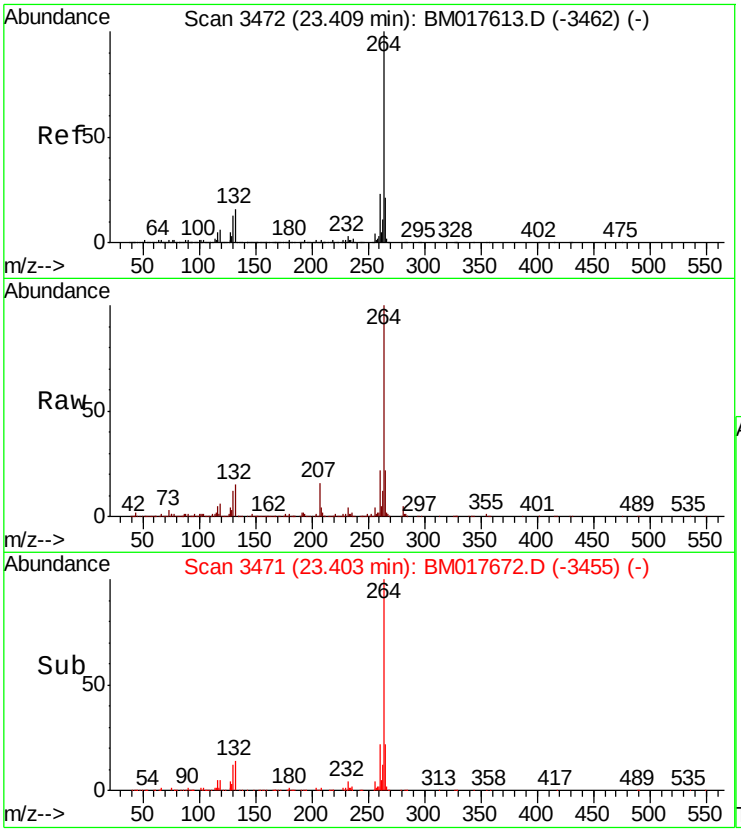


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.247 ng
RT: 25.59 min Scan# 3843
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:276 Resp: 2638205

Ion	Ratio	Lower	Upper
276	100		
138	23.5	19.1	28.7
277	25.1	20.0	30.0



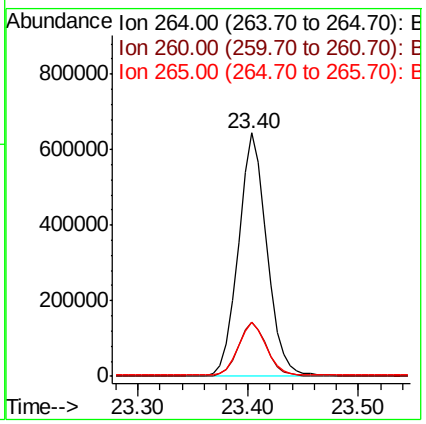


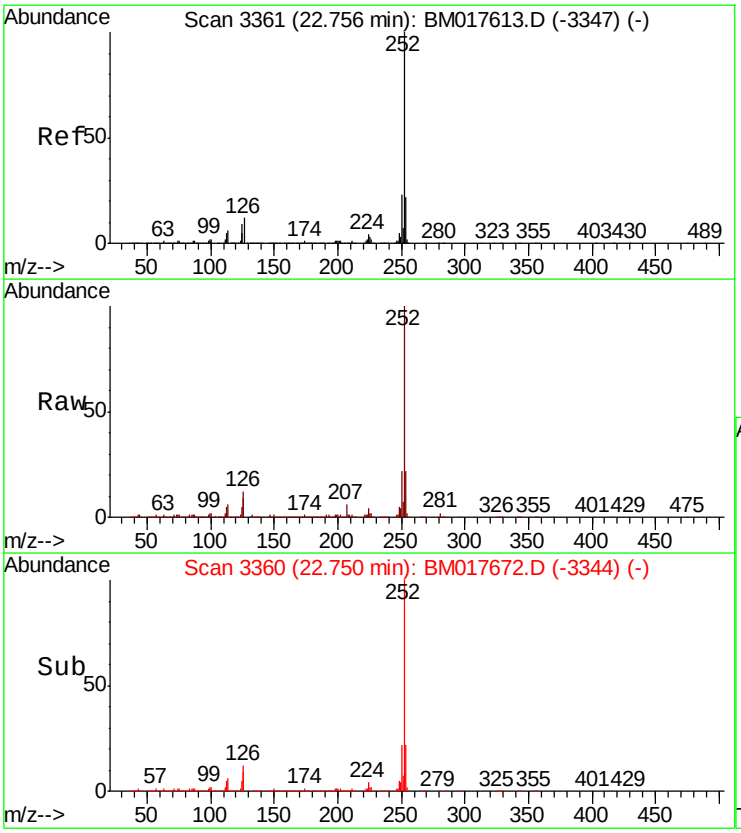
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1172924

Ion	Ratio	Lower	Upper
264	100		
260	22.3	18.2	27.2
265	22.1	17.5	26.3

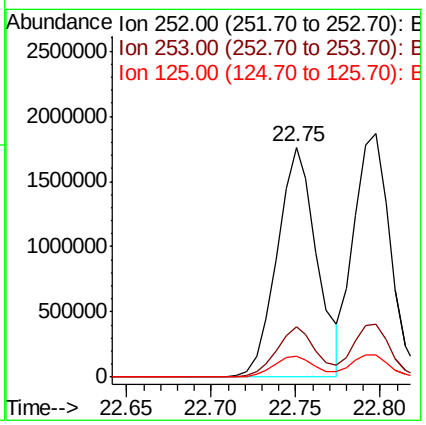


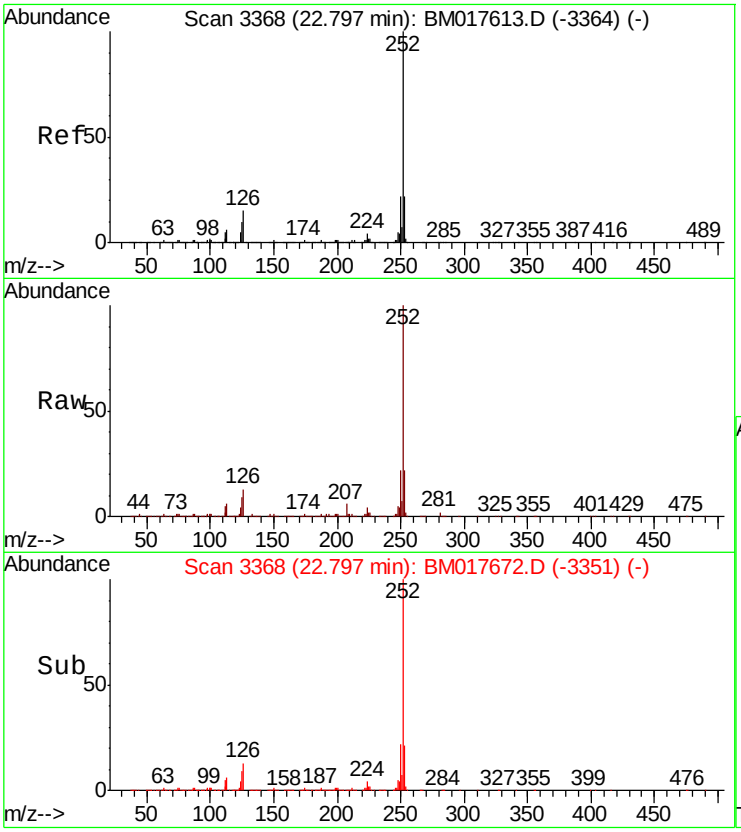


#88
Benzo(b)fluoranthene
Concen: 42.003 ng
RT: 22.75 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:252 Resp: 2885212

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	9.2	7.6	11.4



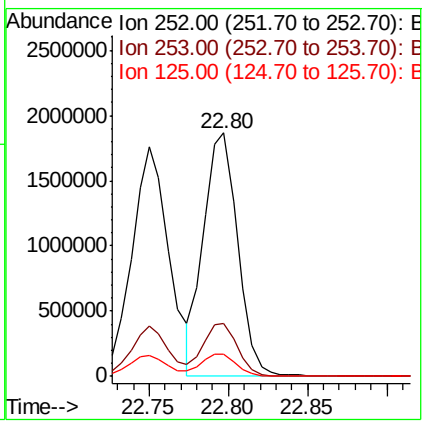


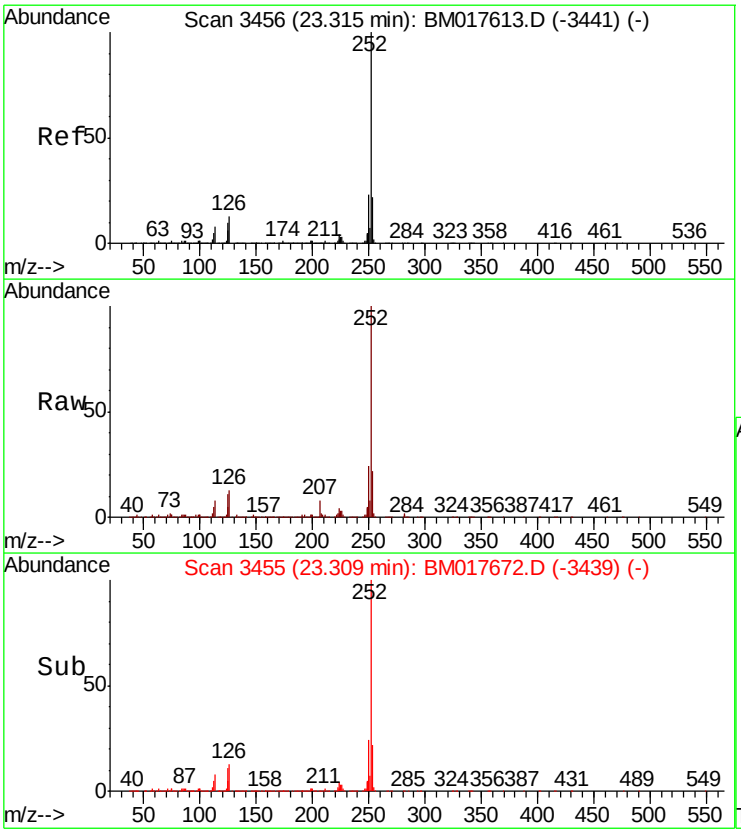
#89
Benzo(k)fluoranthene
Concen: 40.289 ng
RT: 22.80 min Scan# 3368
Delta R.T. -0.00 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2797137

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	9.1	7.9	11.9

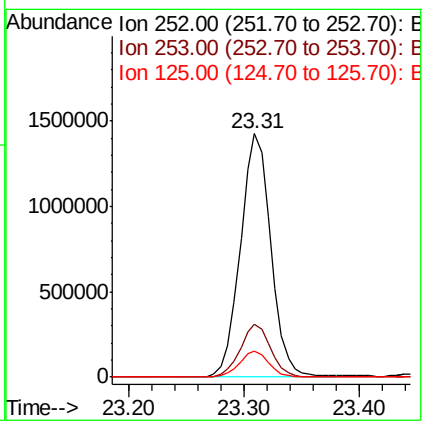


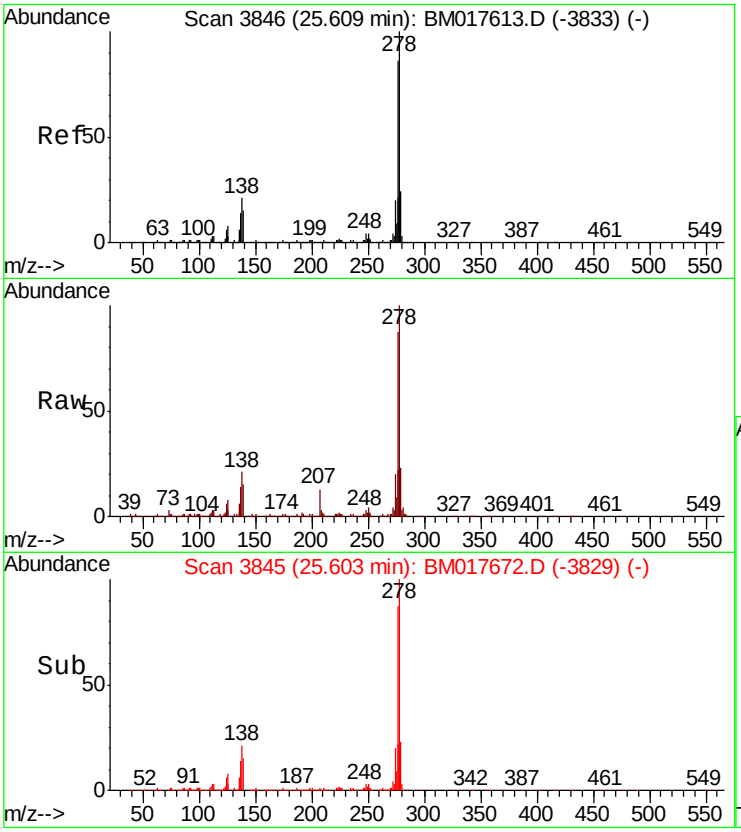


#90
Benzo(a)pyrene
Concen: 41.750 ng
RT: 23.31 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:252 Resp: 2614855

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.6	8.2	12.2



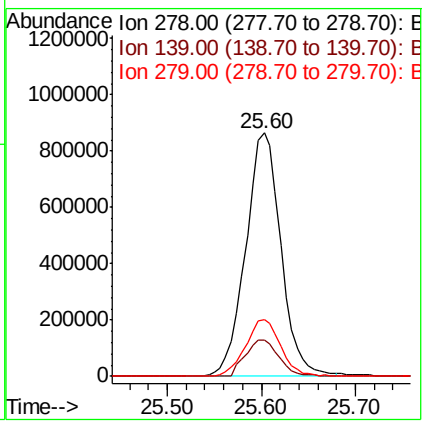


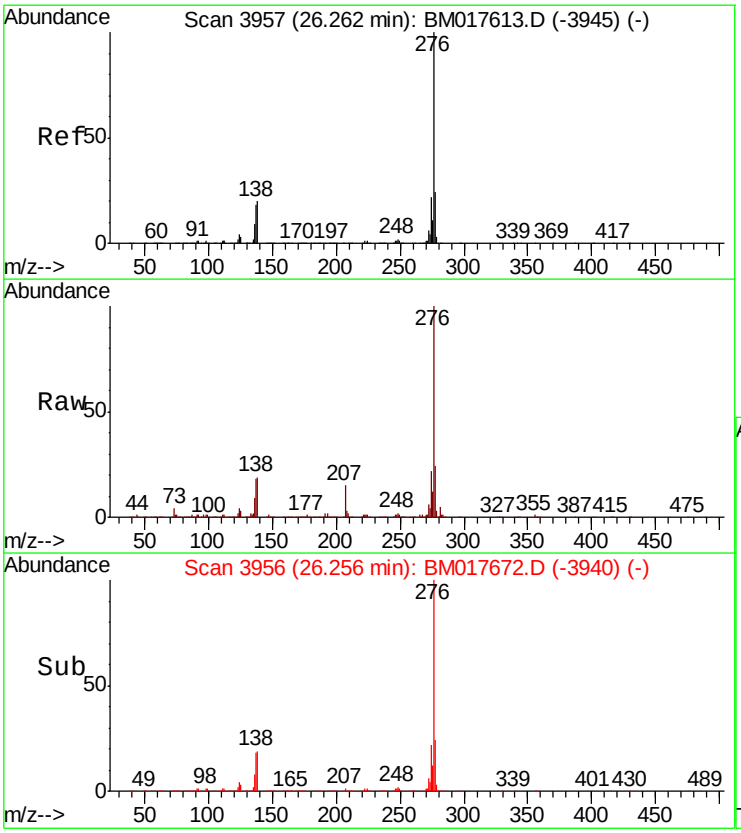
#91
Dibenzo(a,h)anthracene
Concen: 42.635 ng
RT: 25.60 min Scan# 3845
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2244911

Ion	Ratio	Lower	Upper
278	100		
139	14.9	11.8	17.6
279	23.2	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 42.880 ng
RT: 26.26 min Scan# 3956
Delta R.T. -0.01 min
Lab File: BM017672.D
Acq: 16 Nov 2018 10:06

Tgt Ion:276 Resp: 2123198

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	19.0	15.9	23.9