Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112118\
Data File : BM017733.D
Acq On : 21 Nov 2018 16:21
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Nov 22 01:48:38 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	7.60	152	238003	20.00	ng		-0.02
21) Naphthalene-d8	10.37	136	1102717	20.00	ng		-0.02
39) Acenaphthene-d10	14.24	164	702560	20.00	ng		-0.02
64) Phenanthrene-d10	17.00	188	1632417	20.00	ng		-0.02
76) Chrysene-d12	21.20	240	1873904	20.00	ng		-0.01
87) Perylene-d12	23.39	264	1694209	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	1129567	80.10	ng		-0.02
7) Phenol-d6	6.79	99	1652134	83.88	ng		-0.02
23) Nitrobenzene-d5	8.75	82	1822469	85.32	ng		-0.02
42) 2,4,6-Tribromophenol	15.74	330	896577	88.82	ng		-0.02
45) 2-Fluorobiphenyl	12.86	172	4480129	82.73	ng		-0.02
79) Terphenyl-d14	19.64	244	6546763	79.18	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	205766	35.033	ng		90
3) Pyridine	3.60	79	636075	36.920	ng		87
4) n-Nitrosodimethylamine	3.52	42	278739	36.728	ng		96
6) Aniline	6.95	93	1027749	42.077	ng		100
8) 2-Chlorophenol	7.17	128	713175	42.255	ng		95
9) Benzaldehyde	6.76	77	517952	36.099	ng		98
10) Phenol	6.82	94	874459	42.298	ng		99
11) bis(2-Chloroethyl)ether	7.04	93	698404	42.793	ng		97
12) 1,3-Dichlorobenzene	7.49	146	785970	41.507	ng		98
13) 1,4-Dichlorobenzene	7.63	146	803892	41.418	ng		99
14) 1,2-Dichlorobenzene	7.94	146	789885	41.971	ng		99
15) Benzyl Alcohol	7.85	79	711263	45.345	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.13	45	818991	32.959	ng		90
17) 2-Methylphenol	8.05	107	605312	43.463	ng		99
18) Hexachloroethane	8.65	117	297892	43.547	ng		99
19) n-Nitroso-di-n-propylamine	8.41	70	652510	46.138	ng		95
20) 3+4-Methylphenols	8.37	107	852145	44.038	ng		99
22) Acetophenone	8.42	105	1181408	42.926	ng		95
24) Nitrobenzene	8.80	77	907198	41.861	ng		99
25) Isophorone	9.32	82	1475302	44.718	ng		100
26) 2-Nitrophenol	9.50	139	438126	43.890	ng		98
27) 2,4-Dimethylphenol	9.56	122	613845	42.668	ng		97
28) bis(2-Chloroethoxy)methane	9.80	93	978061	43.772	ng		99
29) 2,4-Dichlorophenol	10.02	162	724554	43.386	ng		99
30) 1,2,4-Trichlorobenzene	10.23	180	805066	41.448	ng		98
31) Naphthalene	10.42	128	2258981	41.665	ng		100
32) Benzoic acid	9.76	122	526440	40.396	ng		100
33) 4-Chloroaniline	10.54	127	1029680	43.366	ng		99
34) Hexachlorobutadiene	10.69	225	526858	43.693	ng		100
35) Caprolactam	11.36	113	239691	38.974	ng	#	80
36) 4-Chloro-3-methylphenol	11.67	107	856942	44.444	ng		98
37) 2-Methylnaphthalene	12.03	142	1677055	43.766	ng		99
38) 1-Methylnaphthalene	12.26	142	1639194	43.628	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.41	216	1008293	40.699	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112118\
Data File : BM017733.D
Acq On : 21 Nov 2018 16:21
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Nov 22 01:48:38 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	12.38	237	546297	42.674	ng	97
43) 2,4,6-Trichlorophenol	12.66	196	660556	42.568	ng	99
44) 2,4,5-Trichlorophenol	12.73	196	687257	41.945	ng	97
46) 1,1'-Biphenyl	13.07	154	2597172	41.184	ng	100
47) 2-Chloronaphthalene	13.11	162	1930979	41.253	ng	100
48) 2-Nitroaniline	13.33	65	607898	41.995	ng	97
49) Acenaphthylene	13.96	152	2935580	41.742	ng	100
50) Dimethylphthalate	13.72	163	2403642	42.080	ng	99
51) 2,6-Dinitrotoluene	13.84	165	550800	43.304	ng	98
52) Acenaphthene	14.31	154	1779940	41.241	ng	99
53) 3-Nitroaniline	14.17	138	579663	41.859	ng	98
54) 2,4-Dinitrophenol	14.38	184	404943	54.627	ng	98
55) Dibenzofuran	14.64	168	2931901	41.569	ng	99
56) 4-Nitrophenol	14.49	139	457755	41.845	ng	98
57) 2,4-Dinitrotoluene	14.63	165	769875	44.902	ng	99
58) Fluorene	15.30	166	2296268	42.527	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.87	232	647328	42.954	ng	98
60) Diethylphthalate	15.09	149	2631995	42.645	ng	99
61) 4-Chlorophenyl-phenylether	15.30	204	1304091	42.509	ng	98
62) 4-Nitroaniline	15.34	138	577720	44.266	ng	98
63) Azobenzene	15.59	77	2508095	43.960	ng	97
65) 4,6-Dinitro-2-methylphenol	15.40	198	497512	43.994	ng	95
66) n-Nitrosodiphenylamine	15.52	169	2192451	41.774	ng	99
67) 4-Bromophenyl-phenylether	16.19	248	816046	42.268	ng	96
68) Hexachlorobenzene	16.30	284	895549	41.147	ng	99
69) Atrazine	16.49	200	809930	41.957	ng	98
70) Pentachlorophenol	16.65	266	650288	42.642	ng	98
71) Phenanthrene	17.04	178	3698723	41.756	ng	100
72) Anthracene	17.13	178	3685879	42.762	ng	100
73) Carbazole	17.41	167	3773540	43.325	ng	100
74) Di-n-butylphthalate	17.98	149	4564479	47.077	ng	99
75) Fluoranthene	19.06	202	4252000	42.425	ng	99
77) Benzidine	19.27	184	2352169	38.546	ng	99
78) Pyrene	19.43	202	4477175	38.722	ng	100
80) Butylbenzylphthalate	20.34	149	2127001	45.293	ng	97
81) Benzo(a)anthracene	21.19	228	4482119	41.517	ng	99
82) 3,3'-Dichlorobenzidine	21.13	252	1818775	43.651	ng	99
83) Chrysene	21.24	228	4284071	40.857	ng	100
84) Bis(2-ethylhexyl)phthalate	21.13	149	3176785	45.759	ng	99
85) Di-n-octyl phthalate	21.99	149	5081337	45.710	ng	97
86) Indeno(1,2,3-cd)pyrene	25.57	276	3786569	45.190	ng	100
88) Benzo(b)fluoranthene	22.74	252	4052404	40.843	ng	100
89) Benzo(k)fluoranthene	22.78	252	4149940	41.382	ng	99
90) Benzo(a)pyrene	23.30	252	3783454	41.821	ng	99
91) Dibenzo(a,h)anthracene	25.58	278	3283900	43.177	ng	99
92) Benzo(g,h,i)perylene	26.23	276	3027518	42.331	ng	99

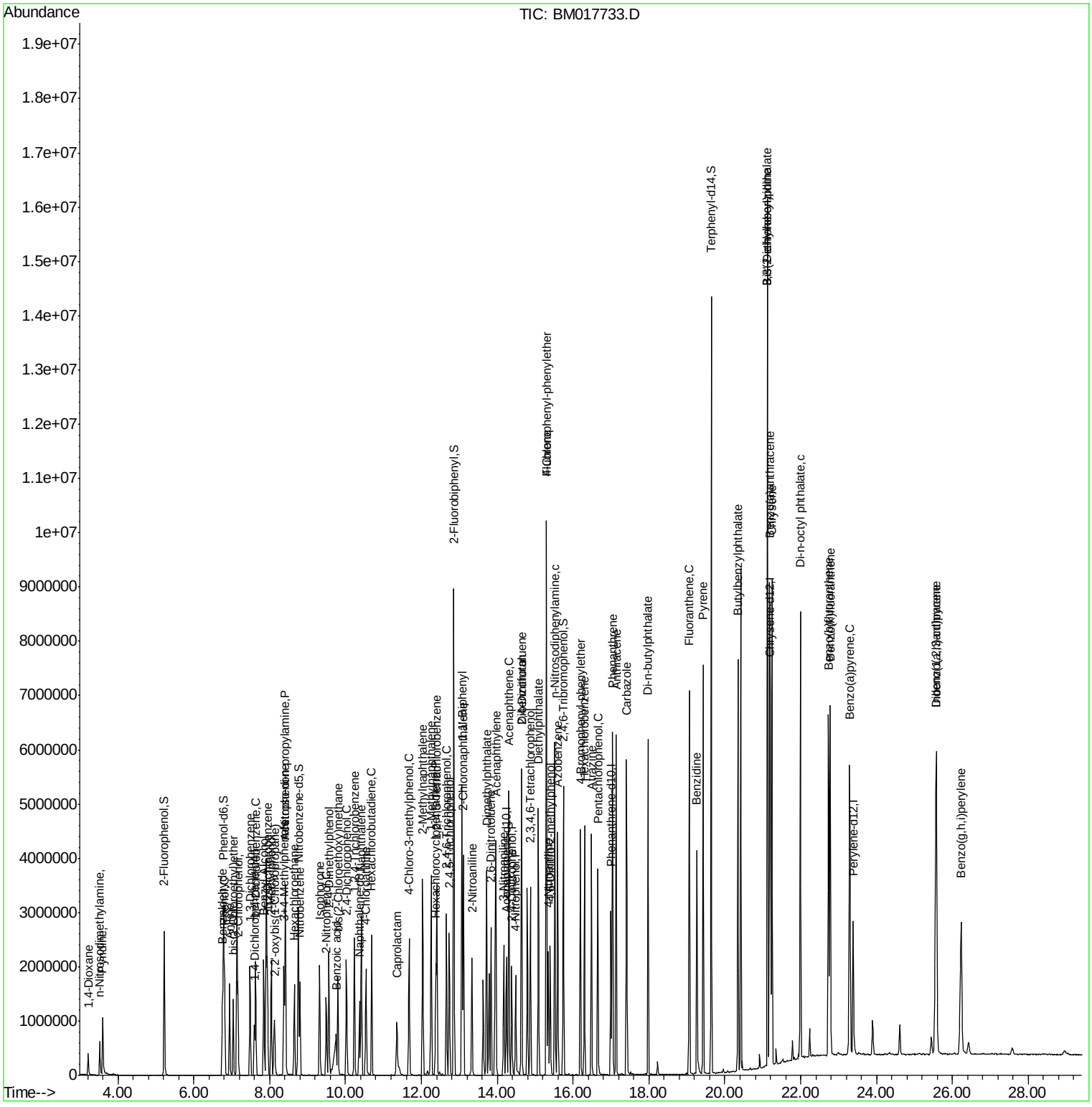
(#) = qualifier out of range (m) = manual integration (+) = signals summed

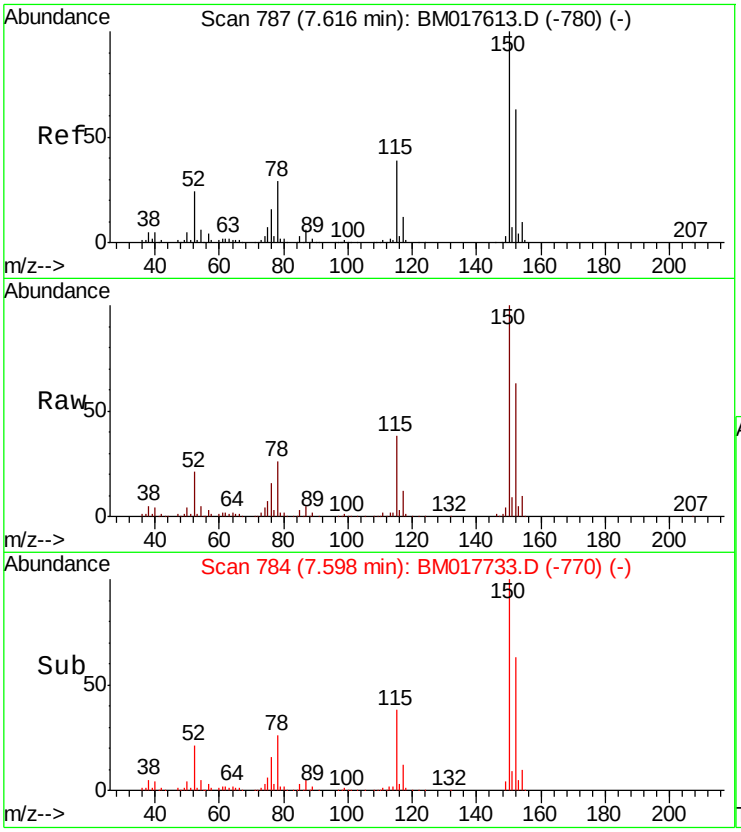
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112118\
Data File : BM017733.D
Acq On : 21 Nov 2018 16:21
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Nov 22 01:48:38 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



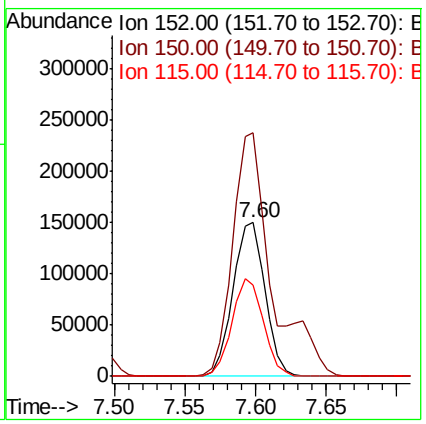


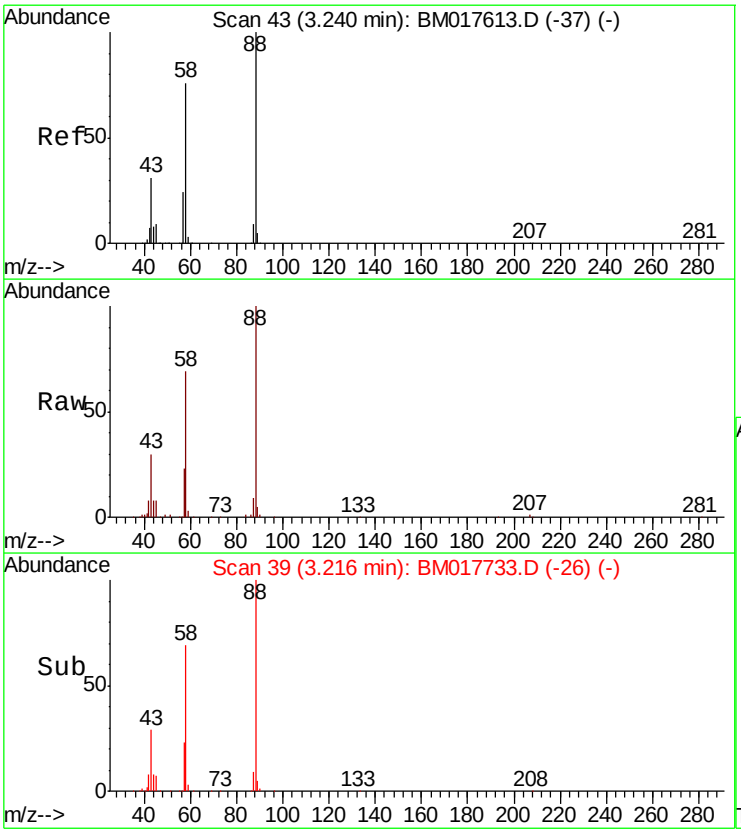
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.60 min Scan# 784
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 238003

Ion	Ratio	Lower	Upper
152	100		
150	158.7	126.4	189.6
115	59.6	49.4	74.0

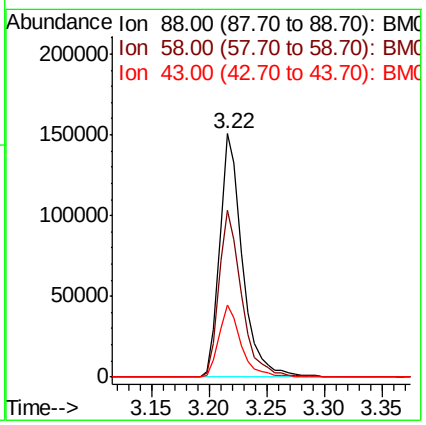


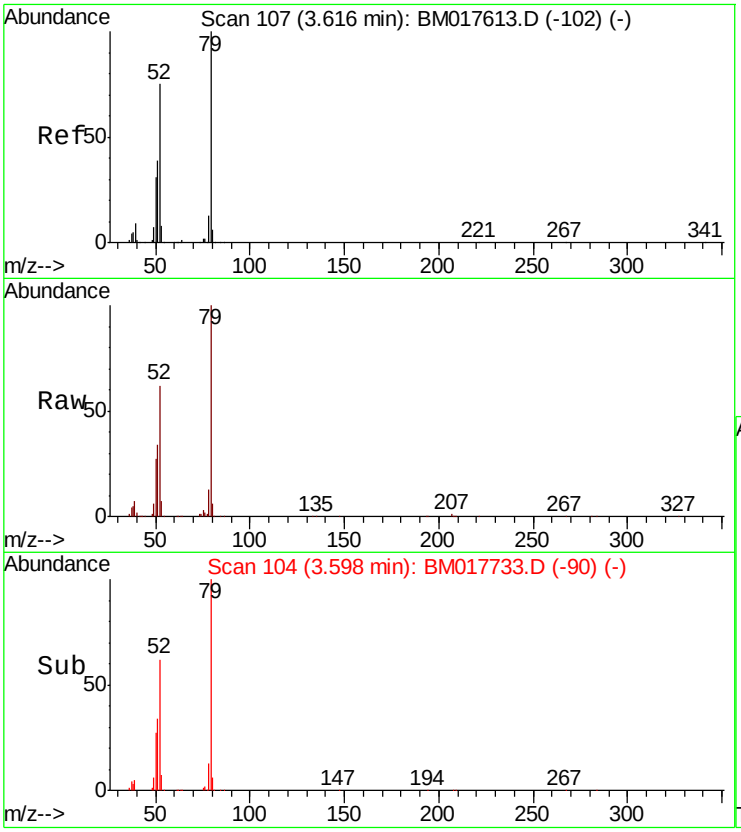


#2
1,4-Dioxane
Concen: 35.033 ng
RT: 3.22 min Scan# 39
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion: 88 Resp: 205766

Ion	Ratio	Lower	Upper
88	100		
58	68.5	62.0	93.0
43	28.9	26.8	40.2



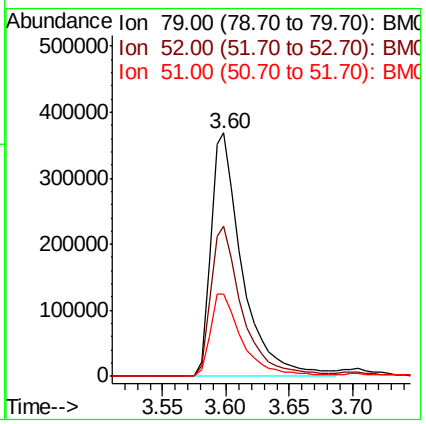


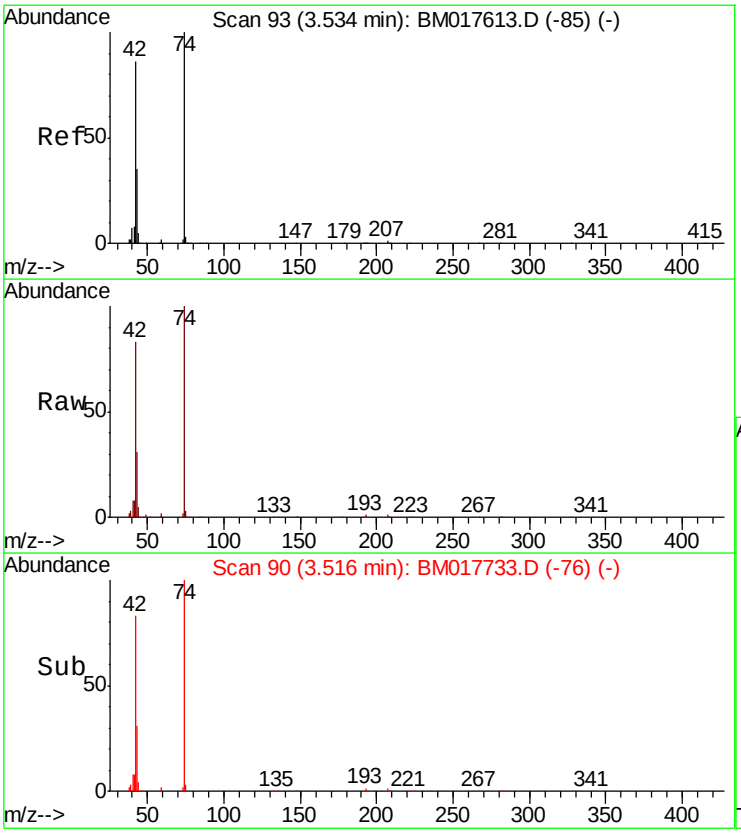
#3
Pyridine
Concen: 36.920 ng
RT: 3.60 min Scan# 104
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 636075

Ion	Ratio	Lower	Upper
79	100		
52	61.6	60.1	90.1
51	33.7	31.1	46.7

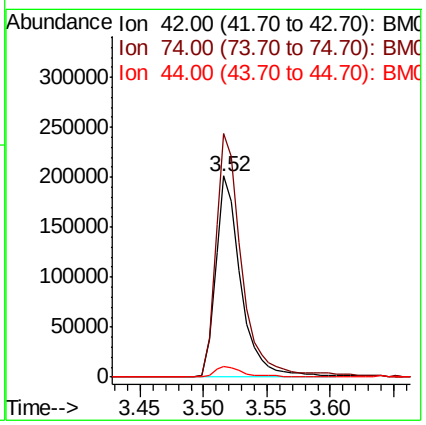


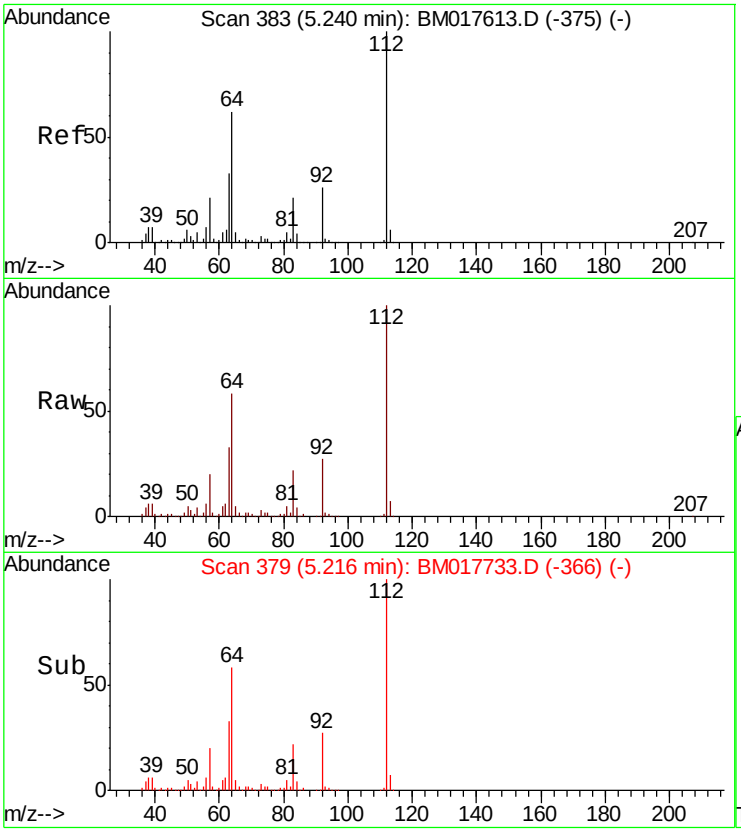


#4
n-Nitrosodimethylamine
Concen: 36.728 ng
RT: 3.52 min Scan# 90
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion: 42 Resp: 278739

Ion	Ratio	Lower	Upper
42	100		
74	121.1	93.1	139.7
44	5.5	5.0	7.6



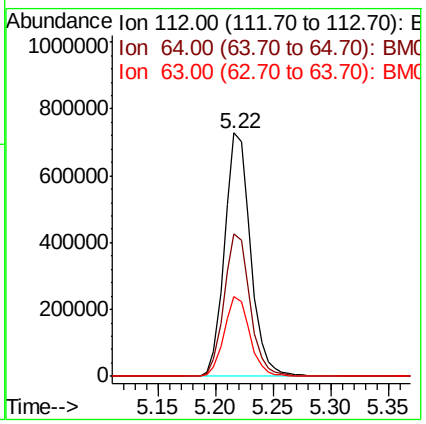


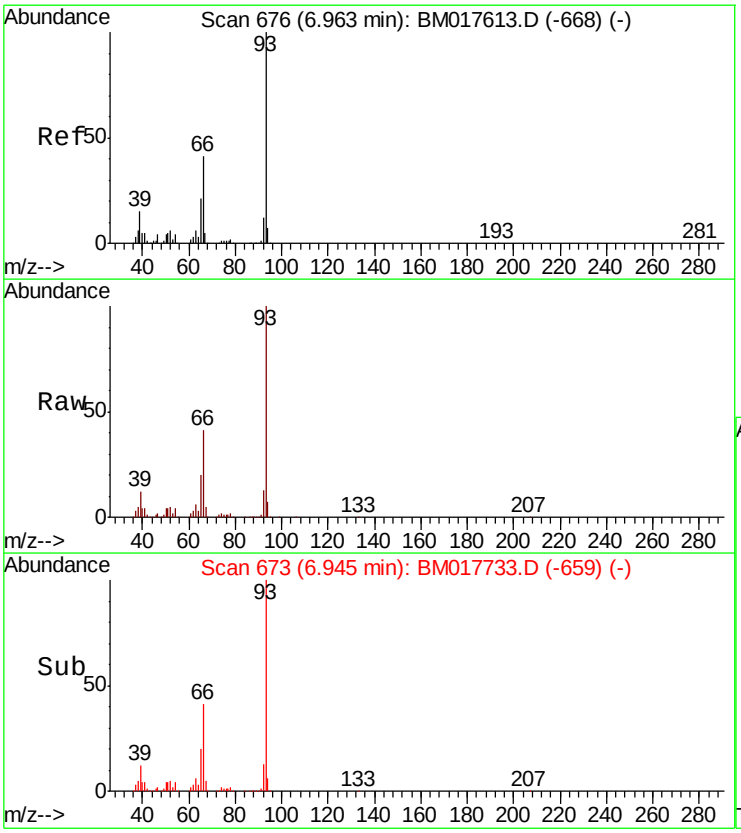
#5
2-Fluorophenol
Concen: 80.096 ng
RT: 5.22 min Scan# 379
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1129567

Ion	Ratio	Lower	Upper
112	100		
64	58.3	49.3	73.9
63	32.8	26.2	39.4

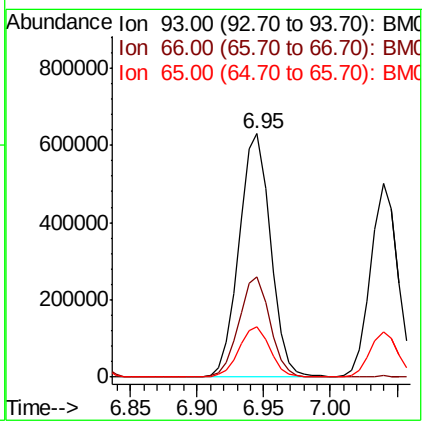


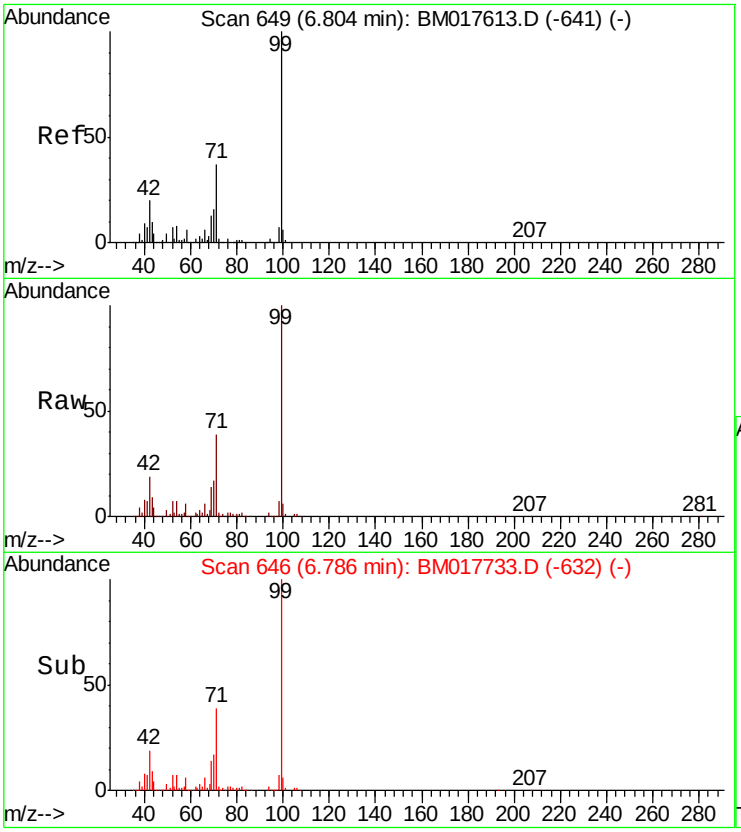


#6
Aniline
Concen: 42.077 ng
RT: 6.95 min Scan# 673
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion: 93 Resp: 1027749

Ion	Ratio	Lower	Upper
93	100		
66	41.0	32.8	49.2
65	20.5	16.6	25.0



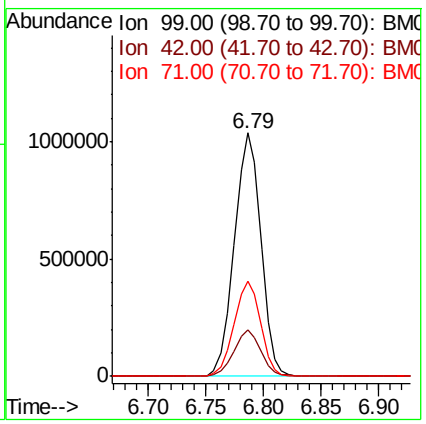


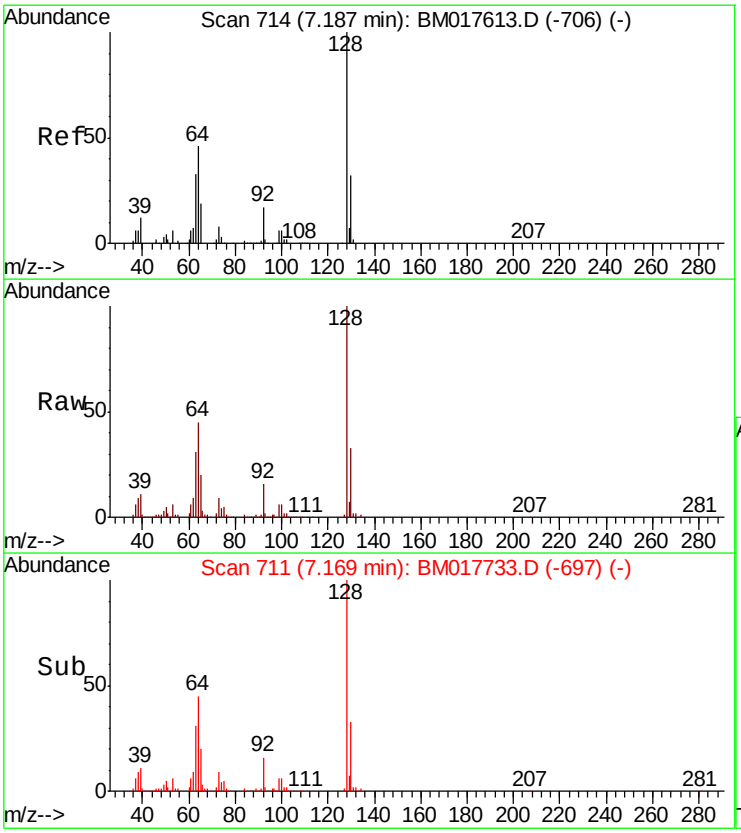
#7
Phenol-d6
Concen: 83.880 ng
RT: 6.79 min Scan# 646
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1652134

Ion	Ratio	Lower	Upper
99	100		
42	19.0	16.3	24.5
71	39.2	29.8	44.8

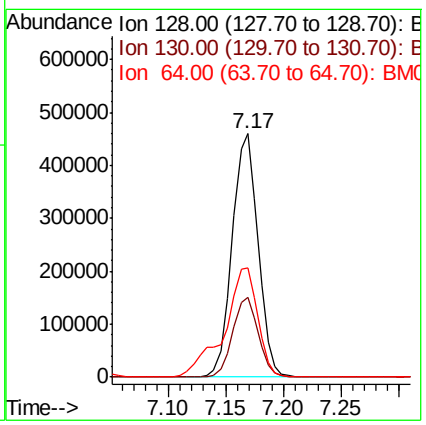


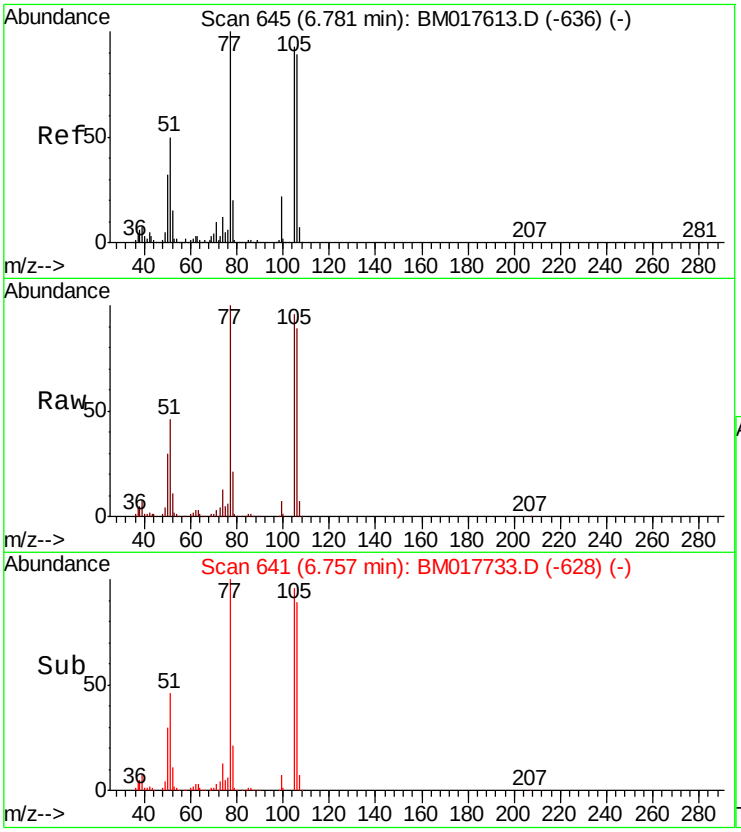


#8
2-Chlorophenol
Concen: 42.255 ng
RT: 7.17 min Scan# 711
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:128 Resp: 713175

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.4	52.4
64	44.9	30.0	70.0



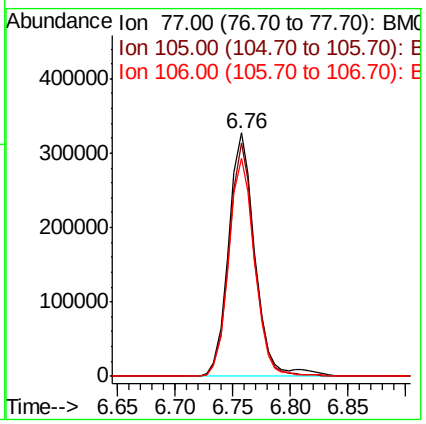


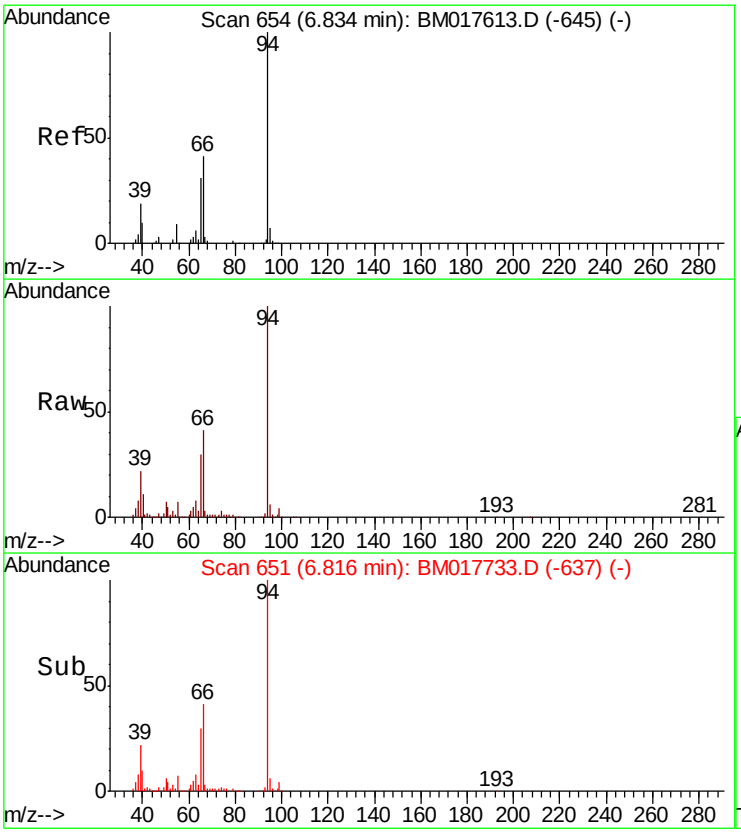
#9
Benzaldehyde
Concen: 36.099 ng
RT: 6.76 min Scan# 641
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 517952

Ion	Ratio	Lower	Upper
77	100		
105	95.8	72.7	112.7
106	89.4	68.9	108.9

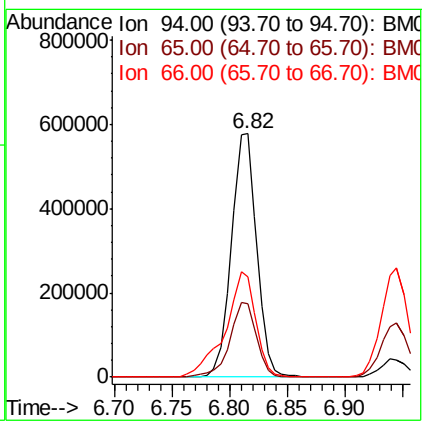


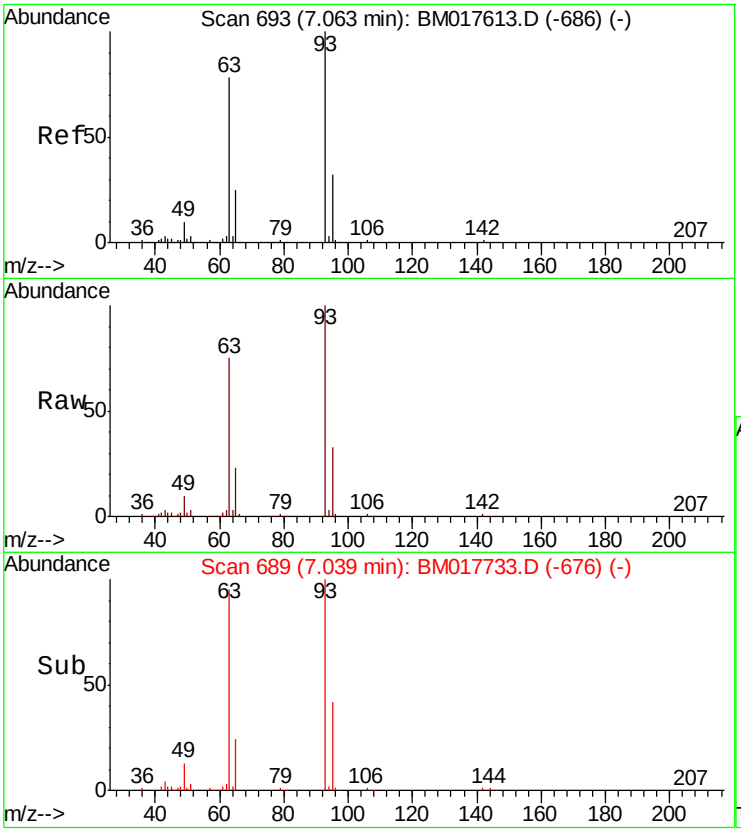


#10
Phenol
Concen: 42.298 ng
RT: 6.82 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion: 94 Resp: 874459

Ion	Ratio	Lower	Upper
94	100		
65	30.3	11.4	51.4
66	41.2	21.4	61.4



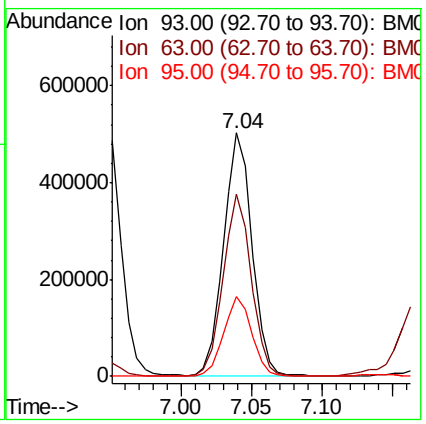


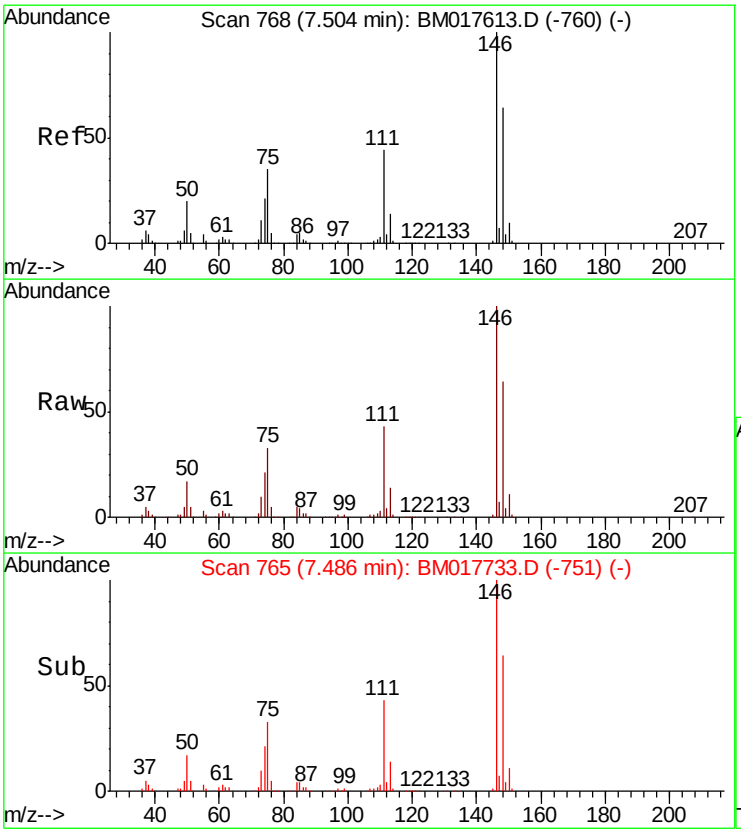
#11
bis(2-Chloroethyl)ether
Concen: 42.793 ng
RT: 7.04 min Scan# 689
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 698404

Ion	Ratio	Lower	Upper
93	100		
63	75.1	57.9	97.9
95	32.9	12.3	52.3

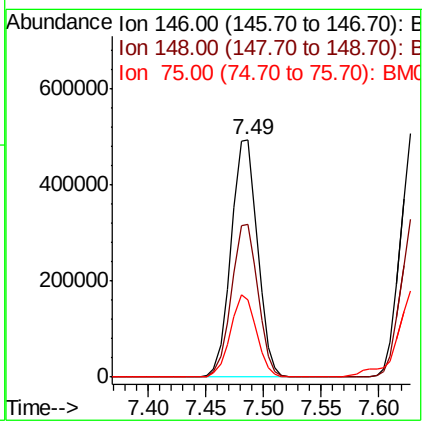


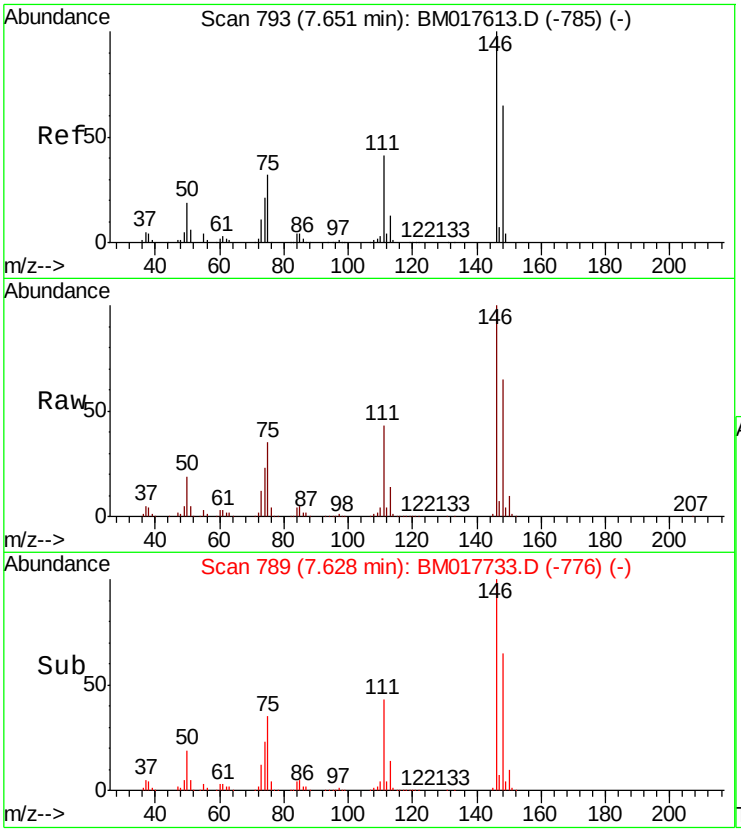


#12
1,3-Dichlorobenzene
Concen: 41.507 ng
RT: 7.49 min Scan# 765
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:146 Resp: 785970

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.2	76.8
75	32.6	28.2	42.2



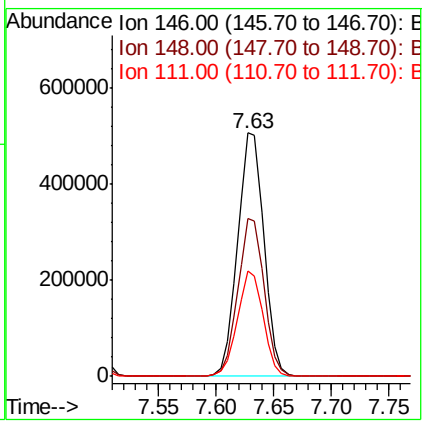


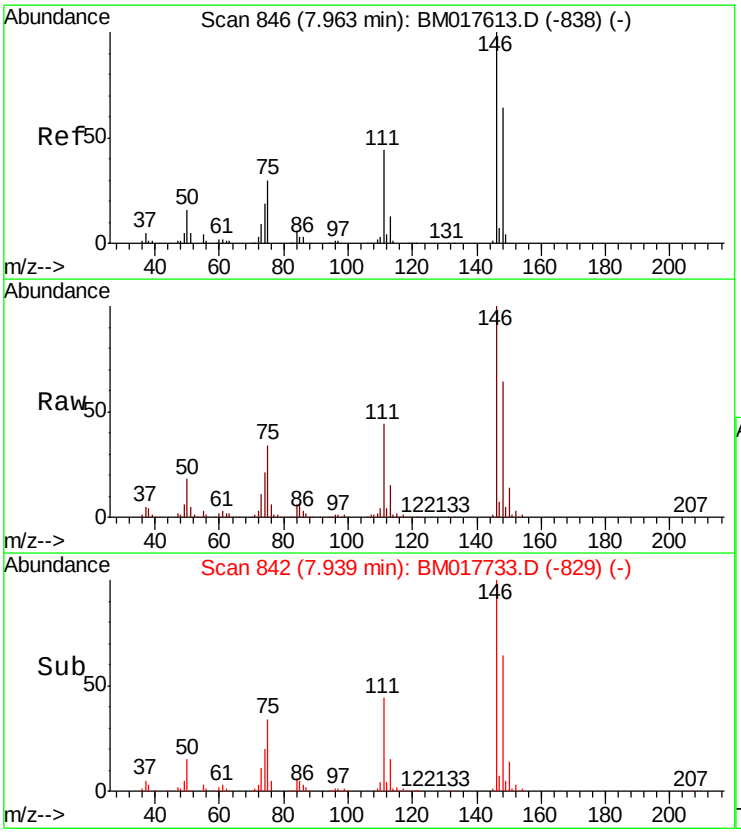
#13
1,4-Dichlorobenzene
Concen: 41.418 ng
RT: 7.63 min Scan# 789
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 803892

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.0	78.0
111	43.3	33.2	49.8

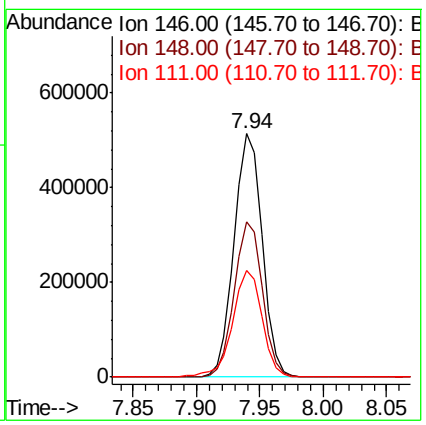


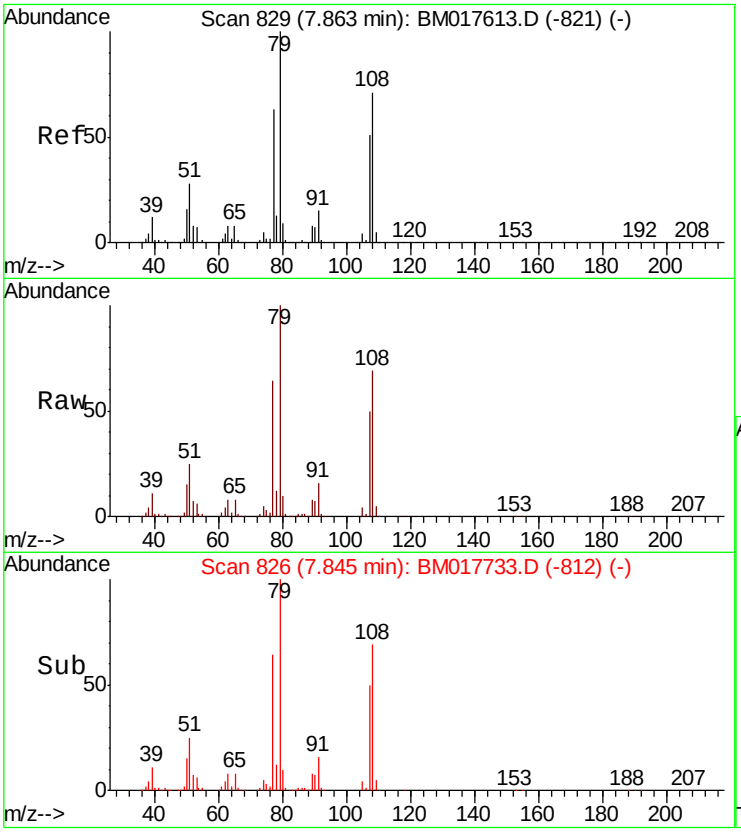


#14
1,2-Dichlorobenzene
Concen: 41.971 ng
RT: 7.94 min Scan# 842
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:146 Resp: 789885

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.6	77.4
111	44.0	35.8	53.8



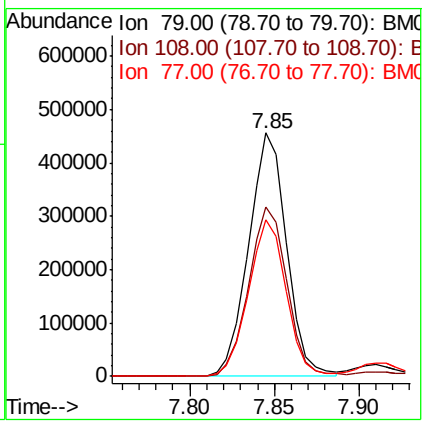


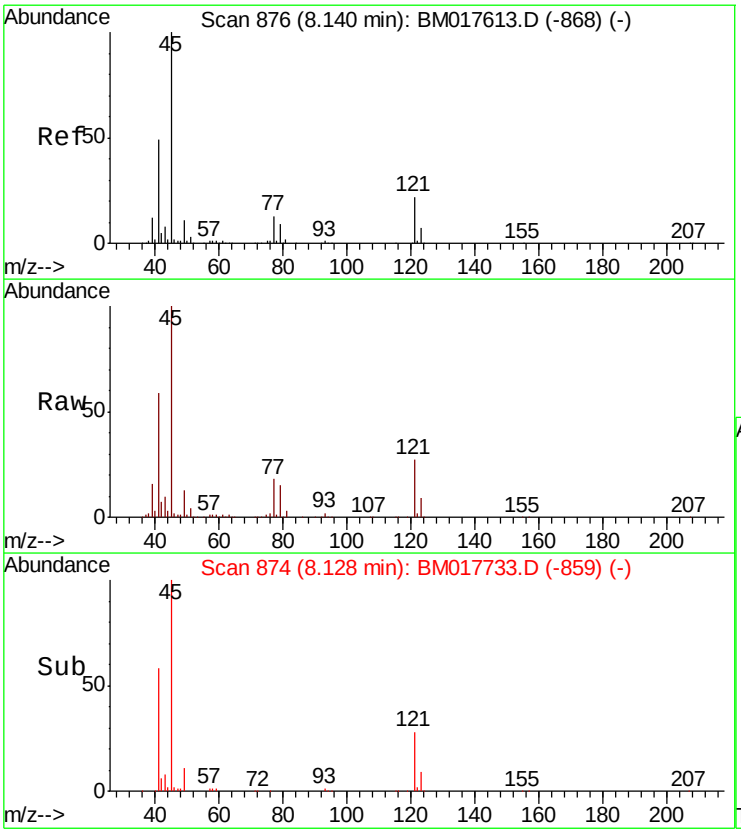
#15
Benzyl Alcohol
Concen: 45.345 ng
RT: 7.85 min Scan# 826
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 711263

Ion	Ratio	Lower	Upper
79	100		
108	69.3	57.1	85.7
77	64.4	50.4	75.6

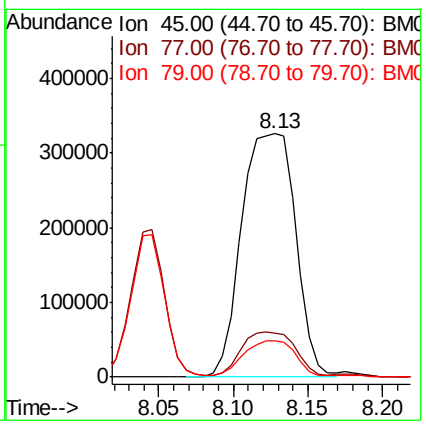


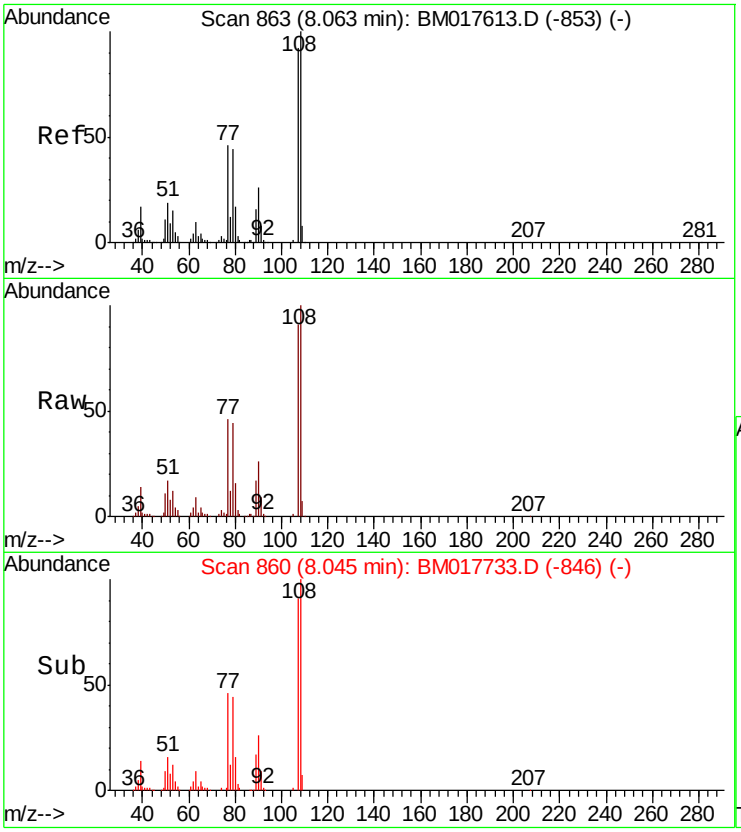


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.959 ng
RT: 8.13 min Scan# 874
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion: 45 Resp: 818991

Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.0	34.2
79	15.0	0.0	30.5



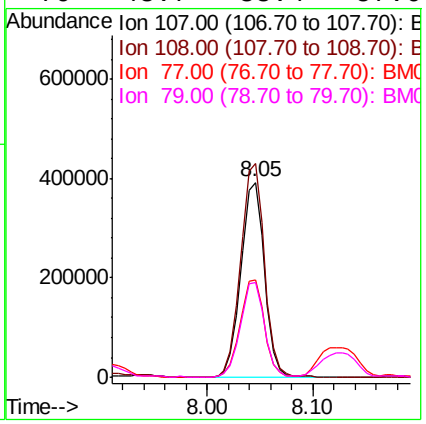


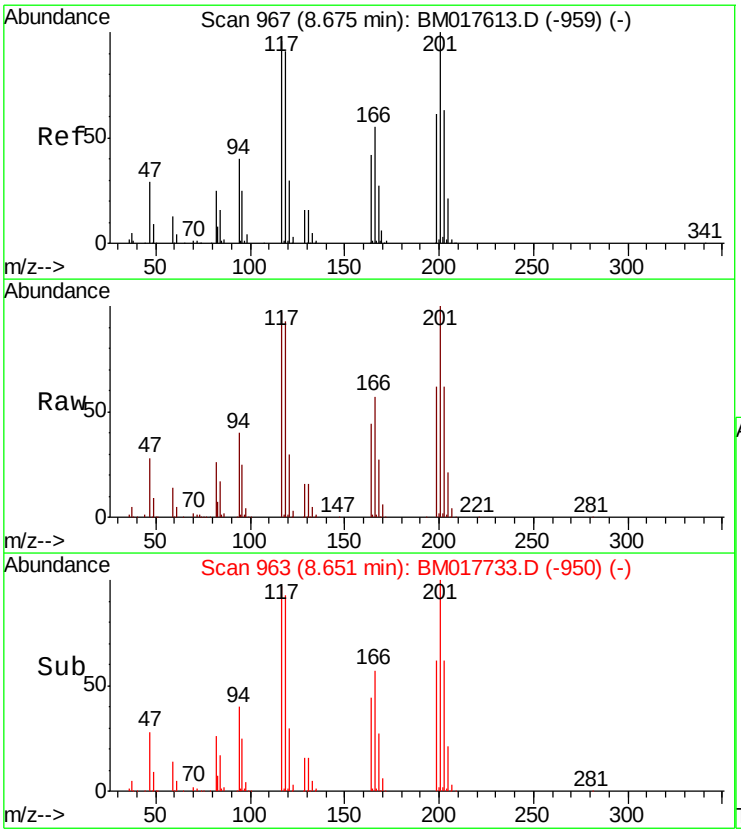
#17
2-Methylphenol
Concen: 43.463 ng
RT: 8.05 min Scan# 860
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 605312

Ion	Ratio	Lower	Upper
107	100		
108	109.8	86.7	130.1
77	50.3	39.8	59.6
79	48.7	38.4	57.6

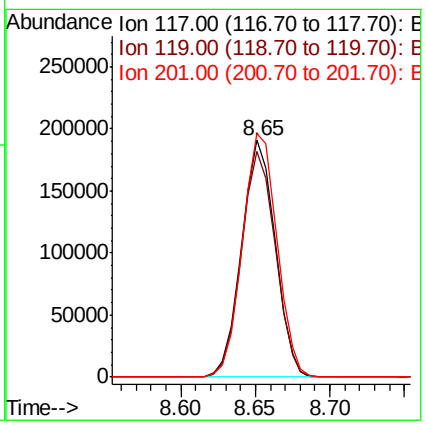


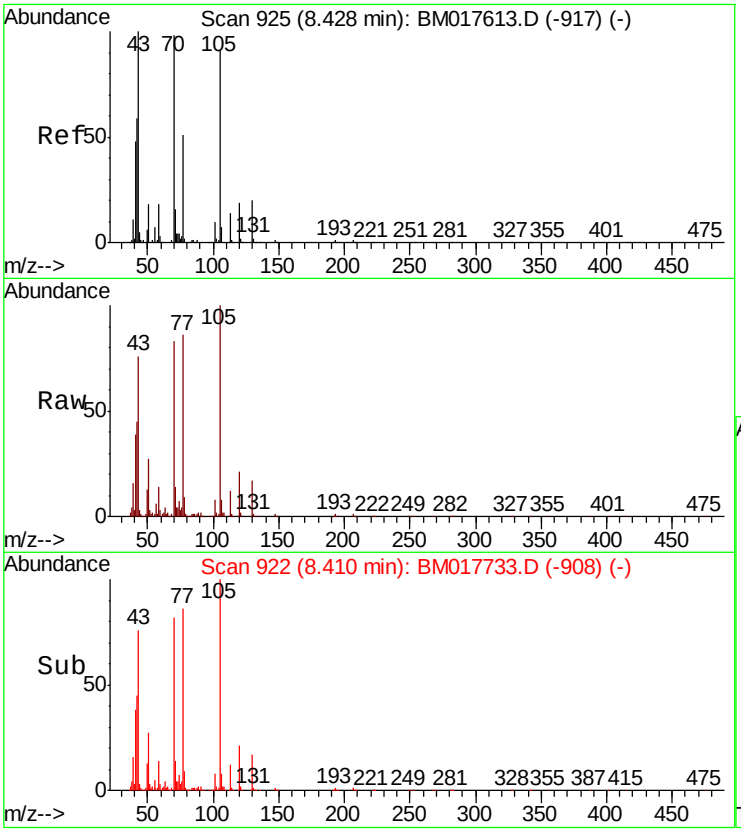


#18
Hexachloroethane
Concen: 43.547 ng
RT: 8.65 min Scan# 963
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:117 Resp: 297892

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.8	113.8
201	102.7	83.0	124.4



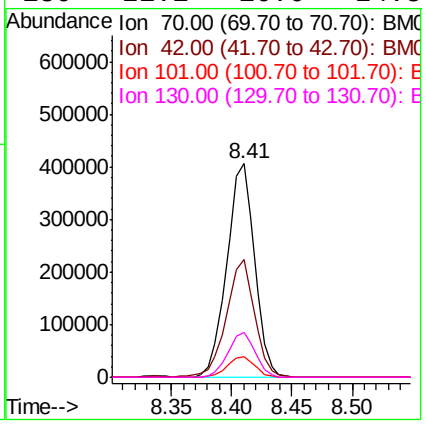


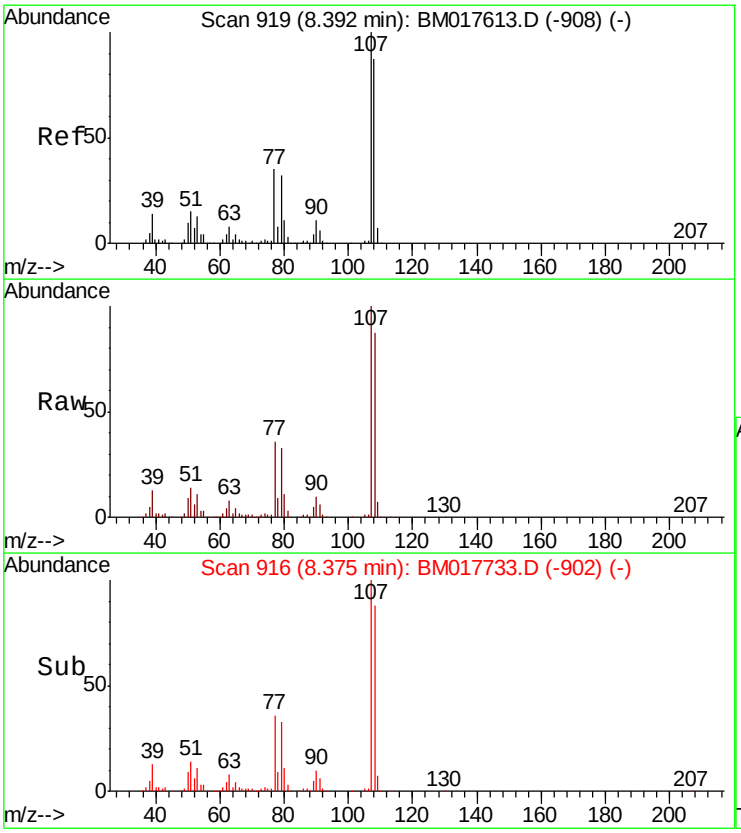
#19
n-Nitroso-di-n-propylamine
Concen: 46.138 ng
RT: 8.41 min Scan# 922
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 652510

Ion	Ratio	Lower	Upper
70	100		
42	54.9	48.6	73.0
101	9.8	7.9	11.9
130	21.1	16.6	24.8

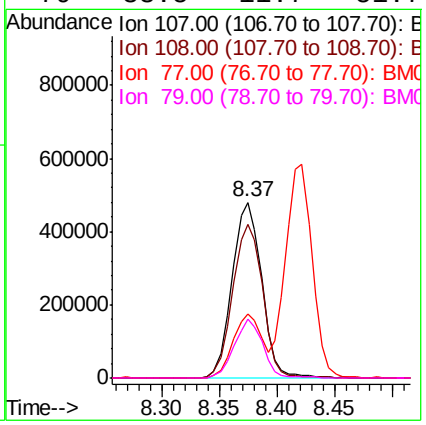


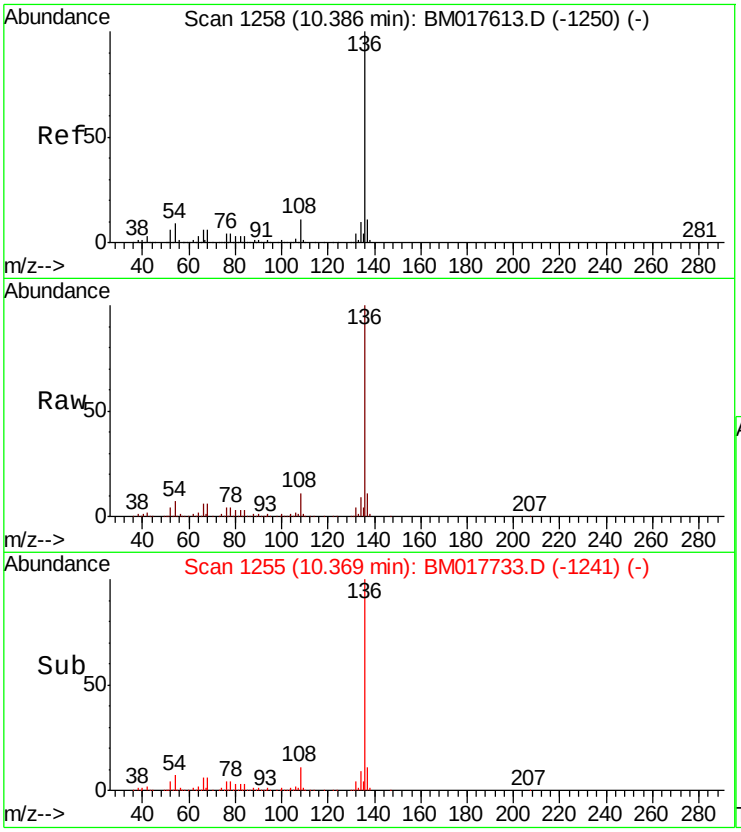


#20
3+4-Methylphenols
Concen: 44.038 ng
RT: 8.37 min Scan# 916
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:107 Resp: 852145

Ion	Ratio	Lower	Upper
107	100		
108	87.4	67.0	107.0
77	36.5	15.6	55.6
79	33.5	11.7	51.7



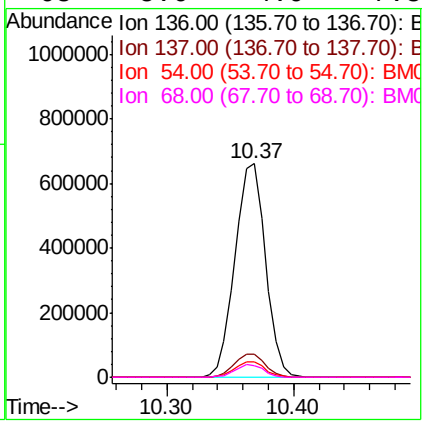


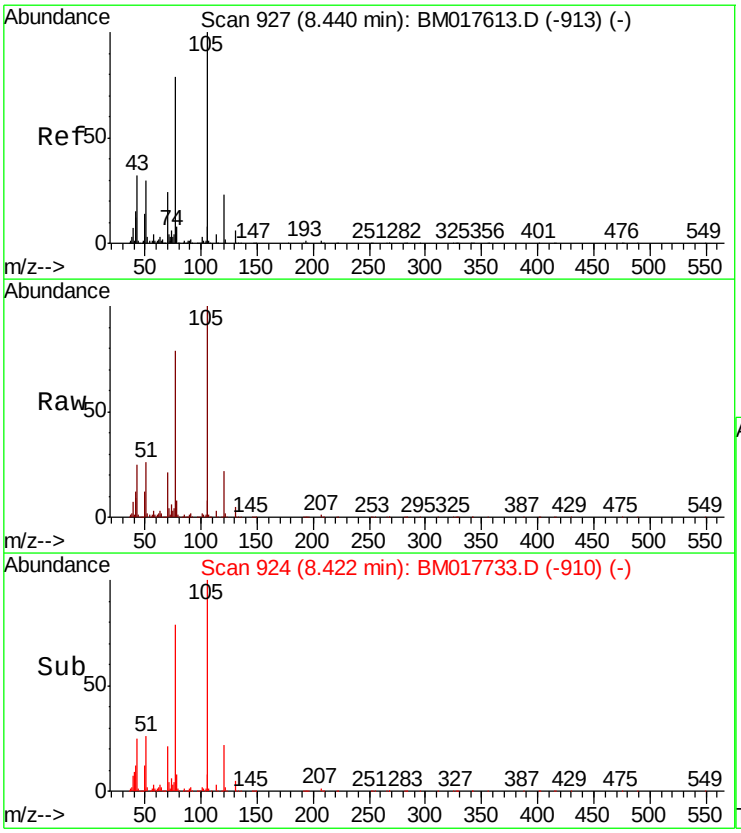
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.37 min Scan# 1255
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1102717

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	7.2	7.0	10.6
68	5.6	4.9	7.3

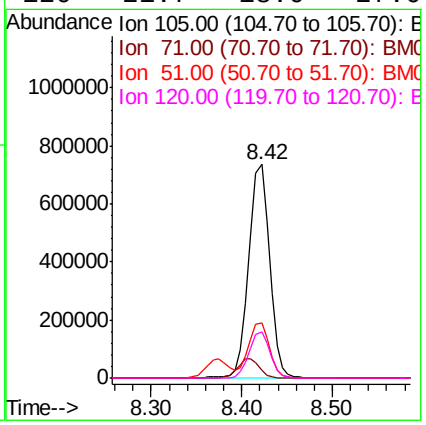


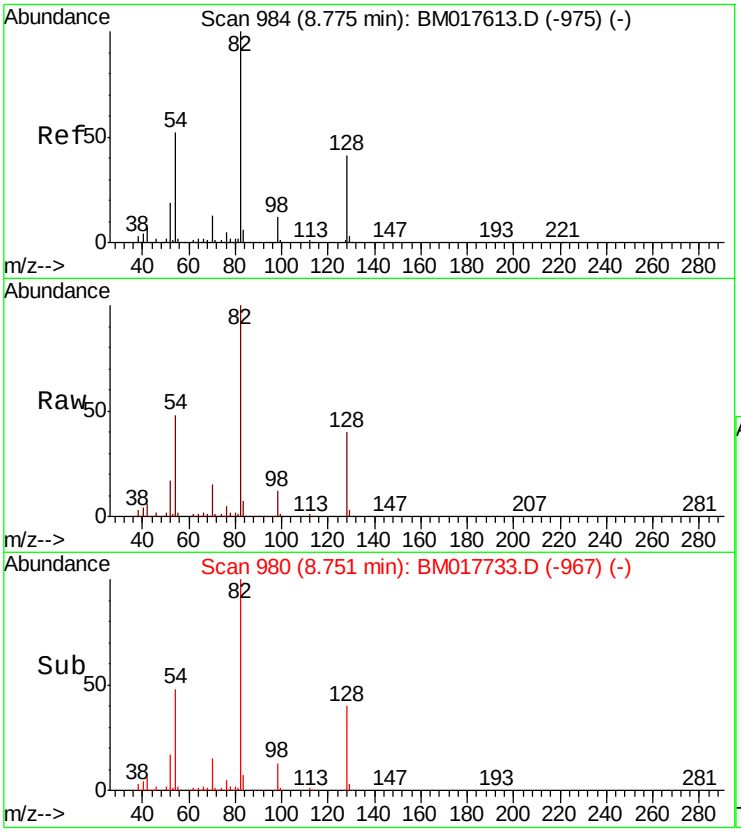


#22
Acetophenone
Concen: 42.926 ng
RT: 8.42 min Scan# 924
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:105 Resp: 1181408

Ion	Ratio	Lower	Upper
105	100		
71	3.5	3.1	4.7
51	26.0	23.8	35.8
120	21.7	18.0	27.0



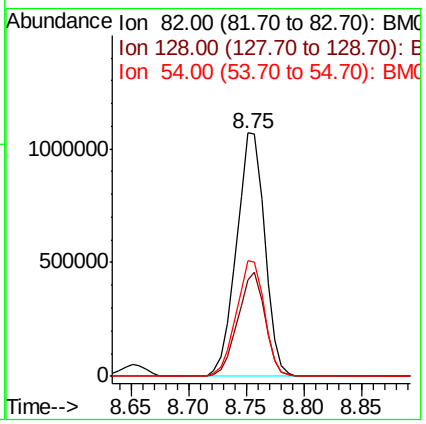


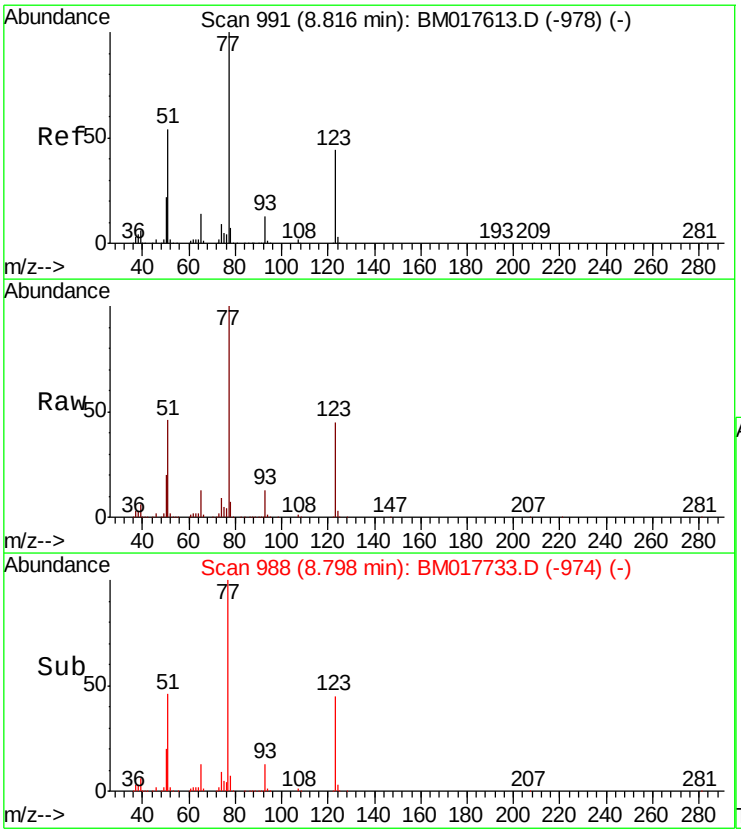
#23
Nitrobenzene-d5
Concen: 85.322 ng
RT: 8.75 min Scan# 980
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1822469

Ion	Ratio	Lower	Upper
82	100		
128	39.7	33.0	49.4
54	47.7	41.4	62.2

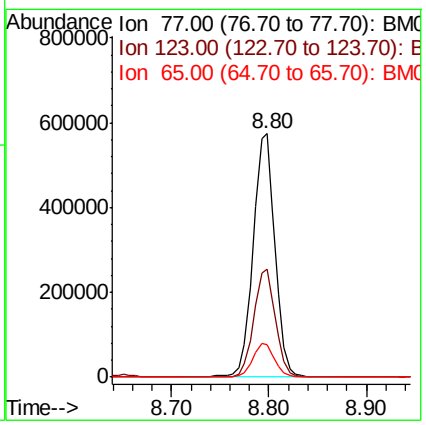


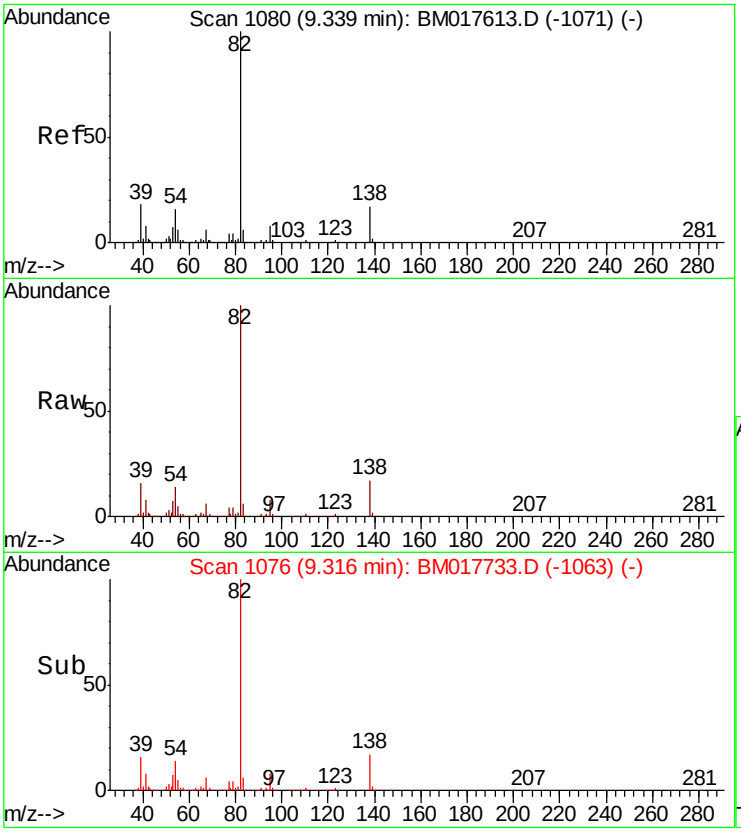


#24
Nitrobenzene
Concen: 41.861 ng
RT: 8.80 min Scan# 988
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion: 77 Resp: 907198

Ion	Ratio	Lower	Upper
77	100		
123	44.5	35.1	52.7
65	13.2	11.0	16.6



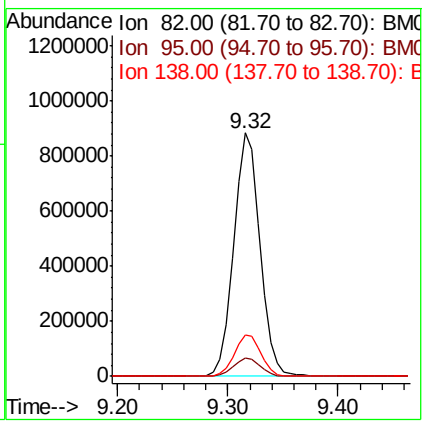


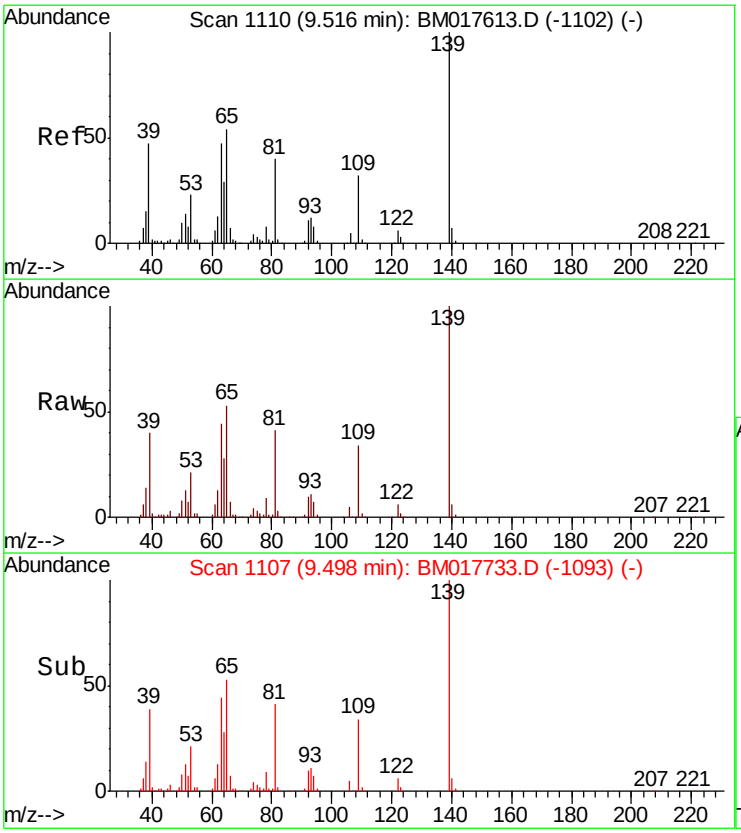
#25
Isophorone
Concen: 44.718 ng
RT: 9.32 min Scan# 1076
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1475302

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.1	9.1
138	17.1	13.9	20.9

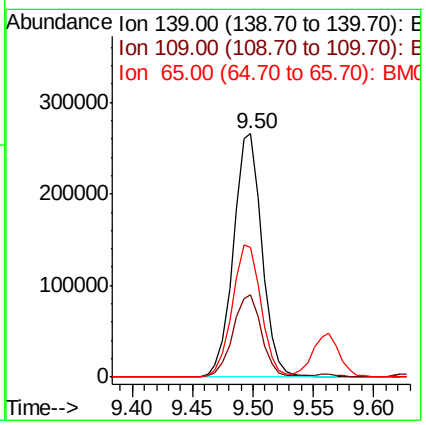


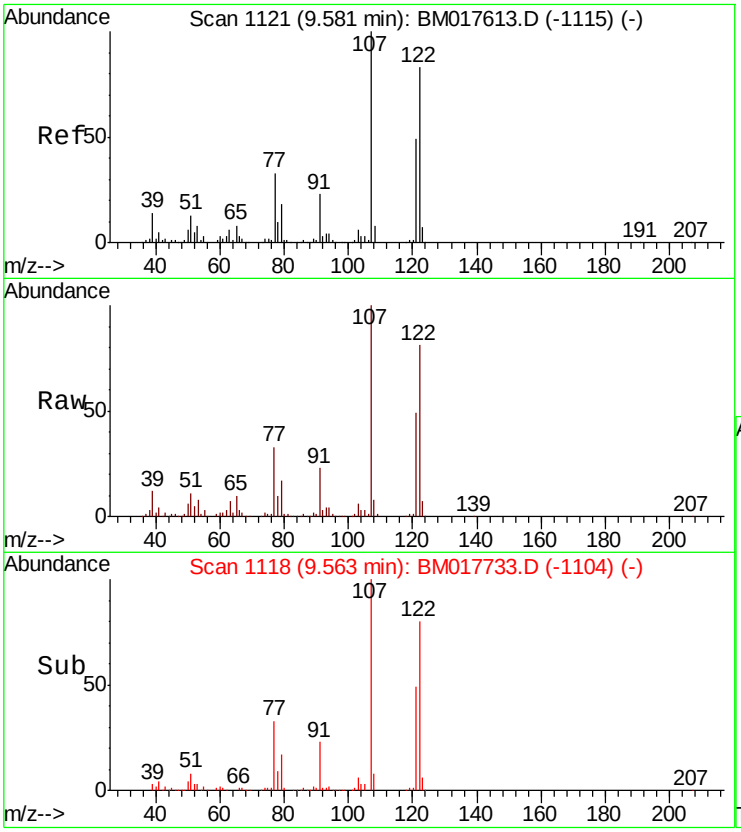


#26
2-Nitrophenol
Concen: 43.890 ng
RT: 9.50 min Scan# 1107
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:139 Resp: 438126

Ion	Ratio	Lower	Upper
139	100		
109	34.0	25.9	38.9
65	53.1	43.0	64.4



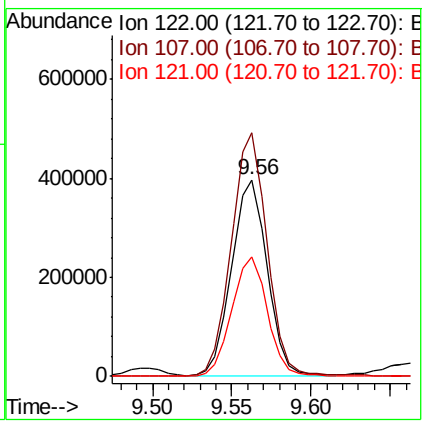


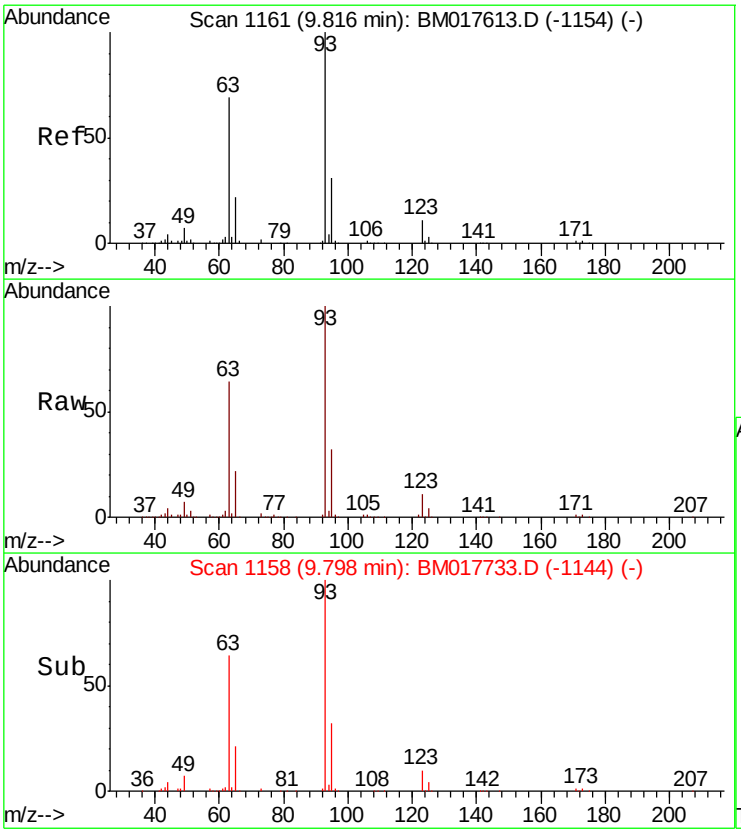
#27
2,4-Dimethylphenol
Concen: 42.668 ng
RT: 9.56 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 613845

Ion	Ratio	Lower	Upper
122	100		
107	123.8	95.8	143.8
121	60.9	47.2	70.8

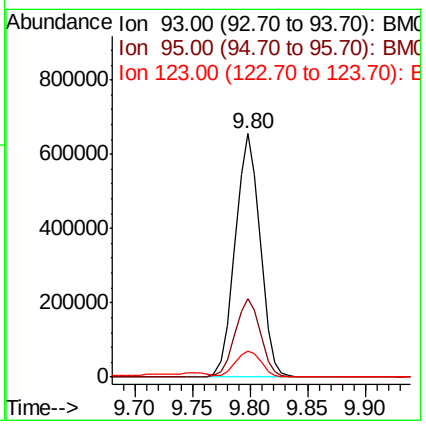


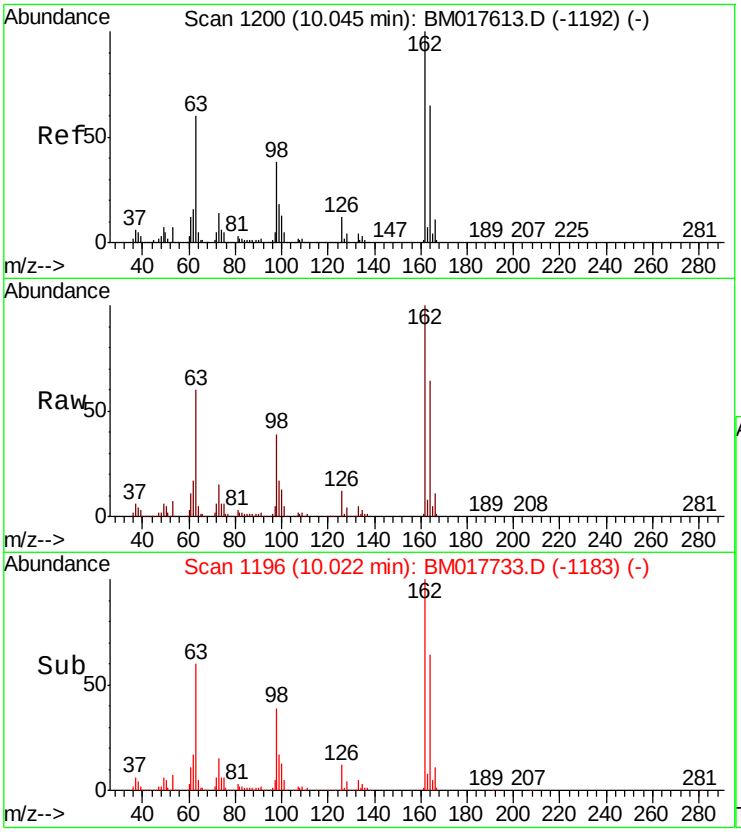


#28
bis(2-Chloroethoxy)methane
Concen: 43.772 ng
RT: 9.80 min Scan# 1158
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion: 93 Resp: 978061

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.9	37.3
123	10.8	8.7	13.1



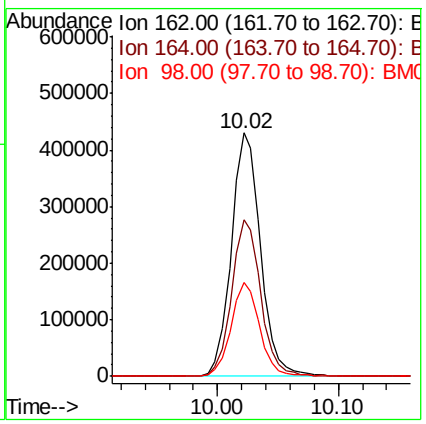


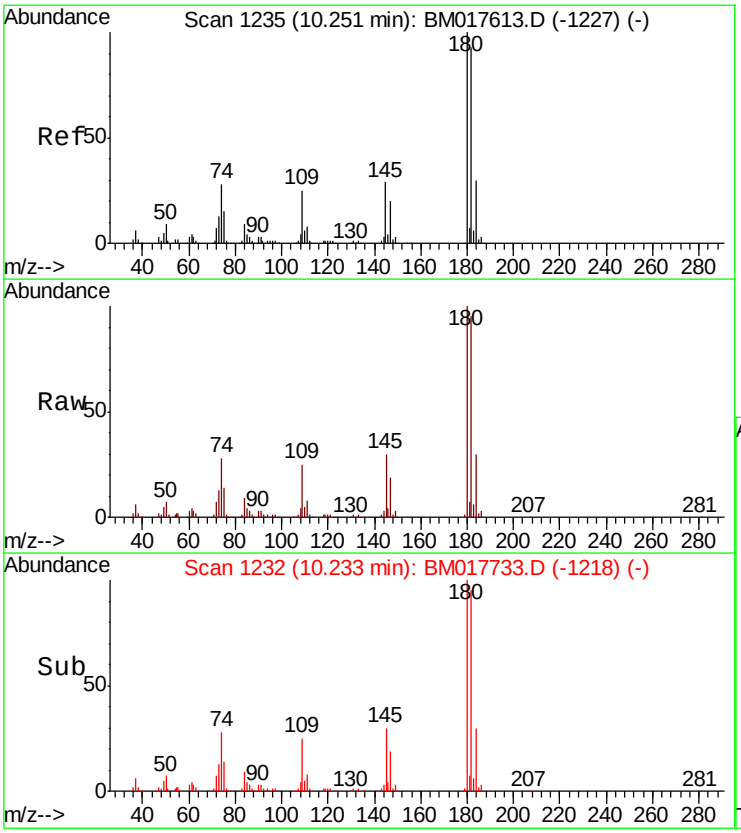
#29
2,4-Dichlorophenol
Concen: 43.386 ng
RT: 10.02 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 724554

Ion	Ratio	Lower	Upper
162	100		
164	64.4	45.0	85.0
98	38.5	17.5	57.5

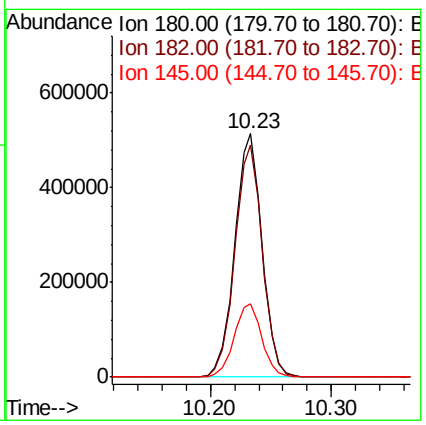


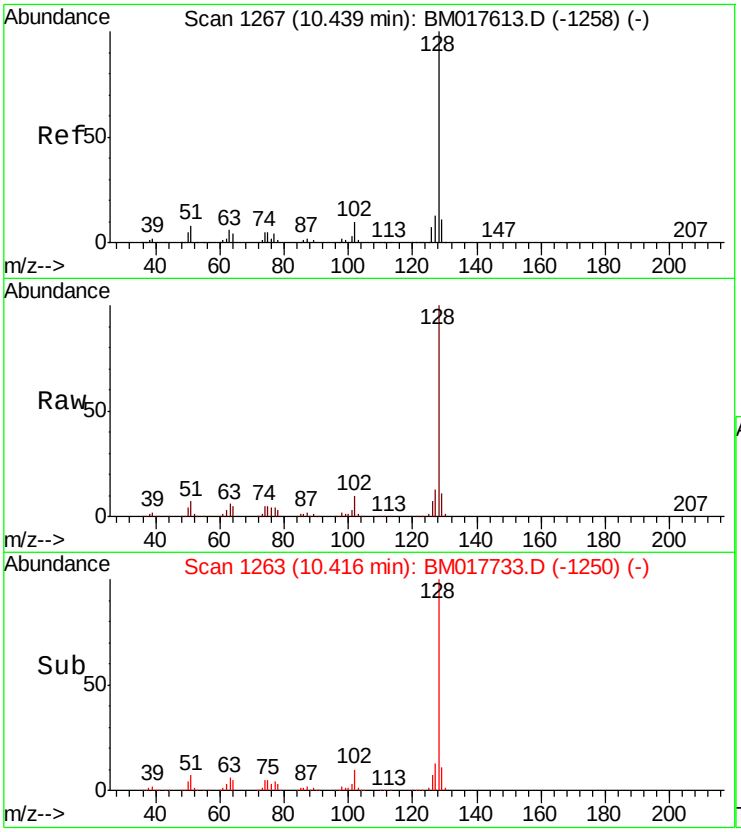


#30
1,2,4-Trichlorobenzene
Concen: 41.448 ng
RT: 10.23 min Scan# 1232
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:180 Resp: 805066

Ion	Ratio	Lower	Upper
180	100		
182	95.3	74.4	111.6
145	30.1	23.5	35.3



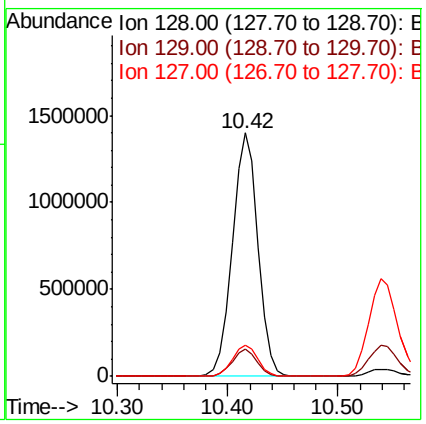


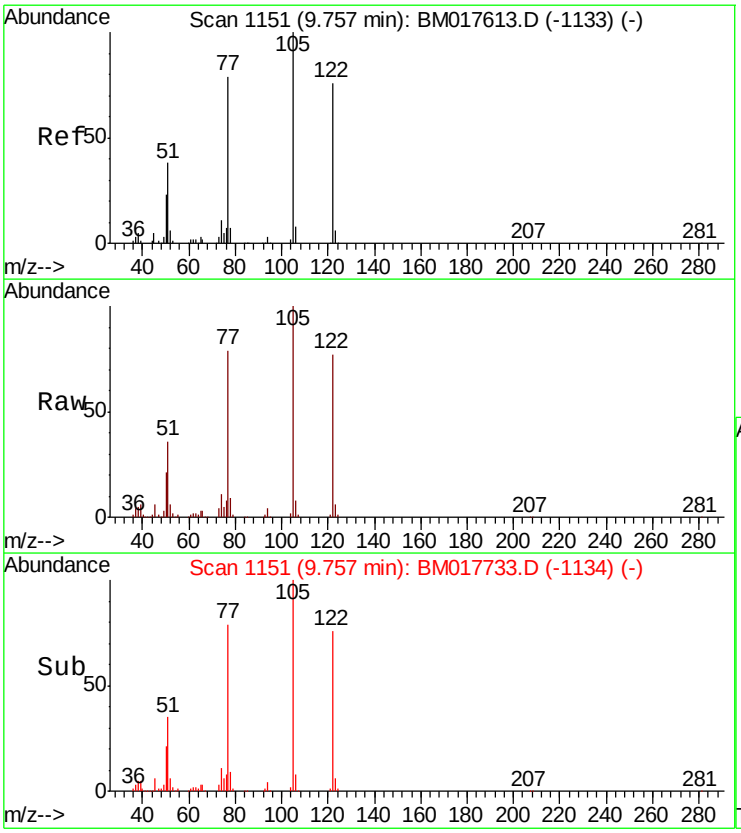
#31
Naphthalene
Concen: 41.665 ng
RT: 10.42 min Scan# 1263
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2258981

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.0	10.3	15.5

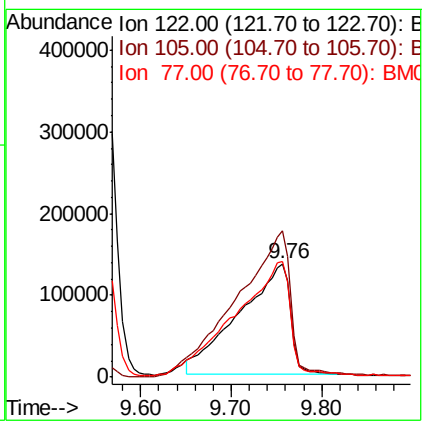


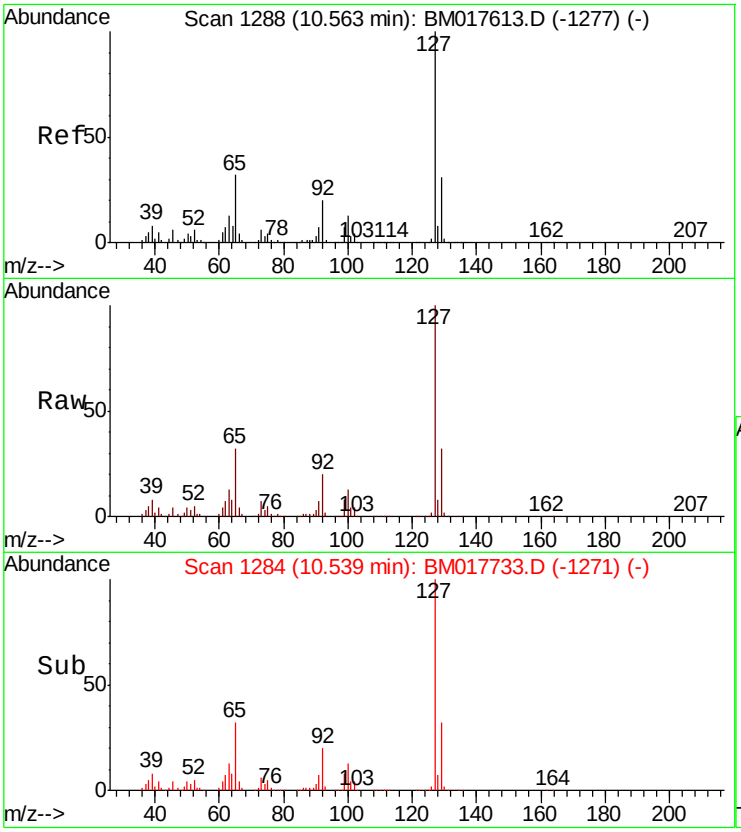


#32
Benzoic acid
Concen: 40.396 ng
RT: 9.76 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:122 Resp: 526440

Ion	Ratio	Lower	Upper
122	100		
105	129.1	109.1	149.1
77	102.5	82.1	122.1



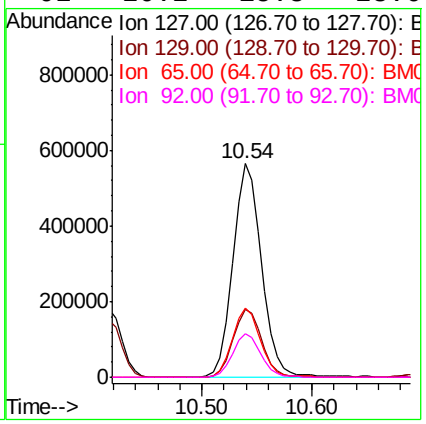


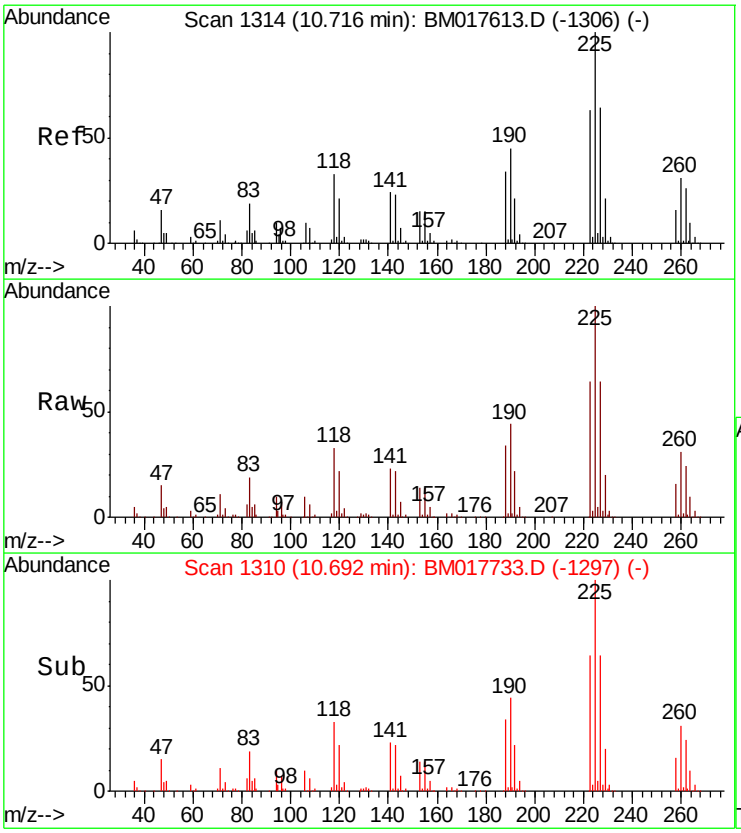
#33
4-Chloroaniline
Concen: 43.366 ng
RT: 10.54 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1029680

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.0	37.4
65	32.3	25.8	38.8
92	20.2	15.8	23.6

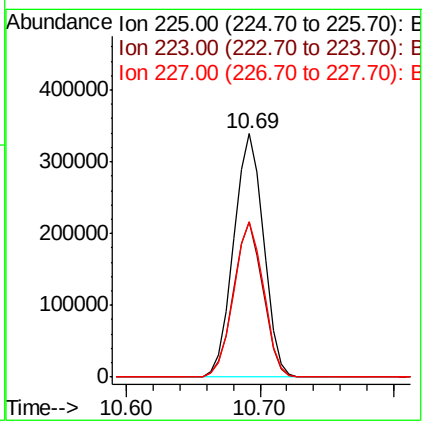


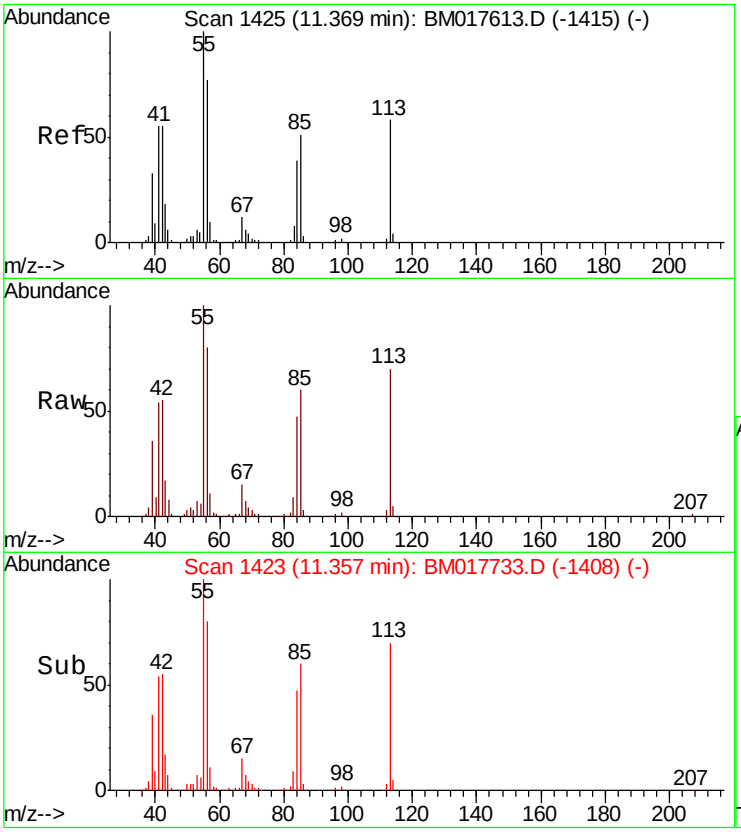


#34
Hexachlorobutadiene
Concen: 43.693 ng
RT: 10.69 min Scan# 1310
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:225 Resp: 526858

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.7	76.1
227	63.7	51.0	76.4



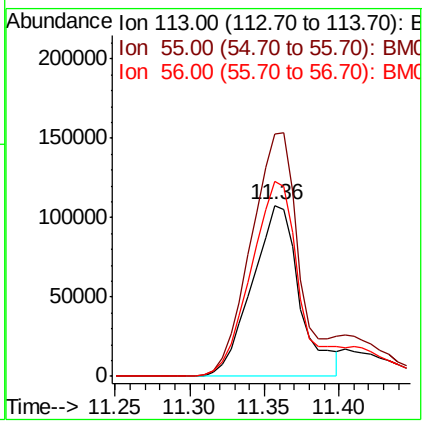


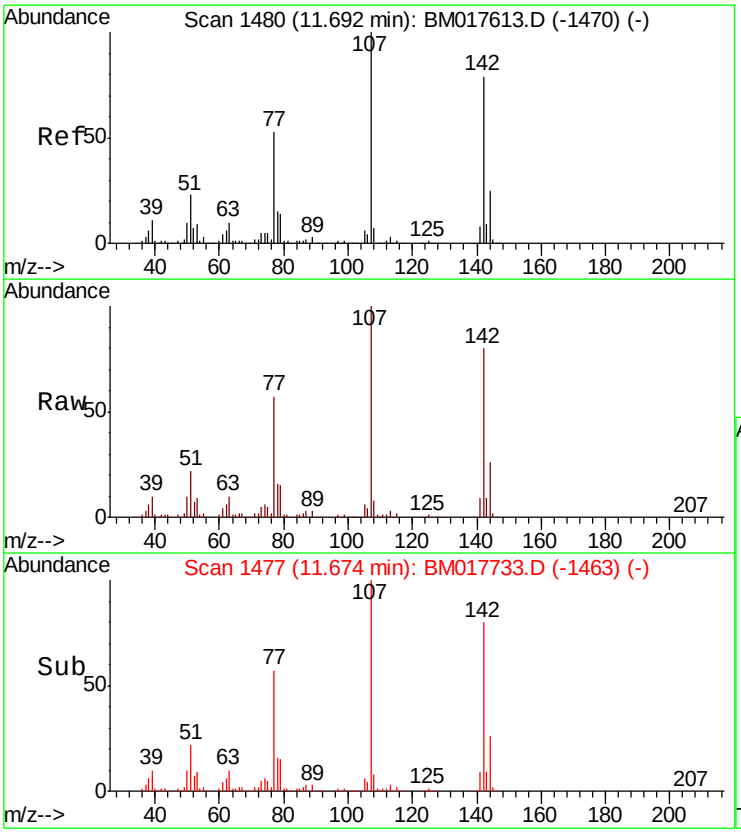
#35
Caprolactam
Concen: 38.974 ng
RT: 11.36 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 239691

Ion	Ratio	Lower	Upper
113	100		
55	142.1	153.1	193.1#
56	114.1	112.7	152.7

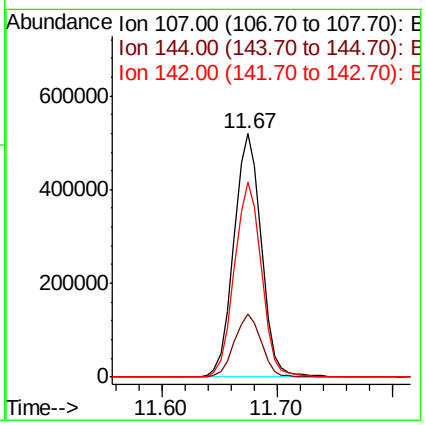


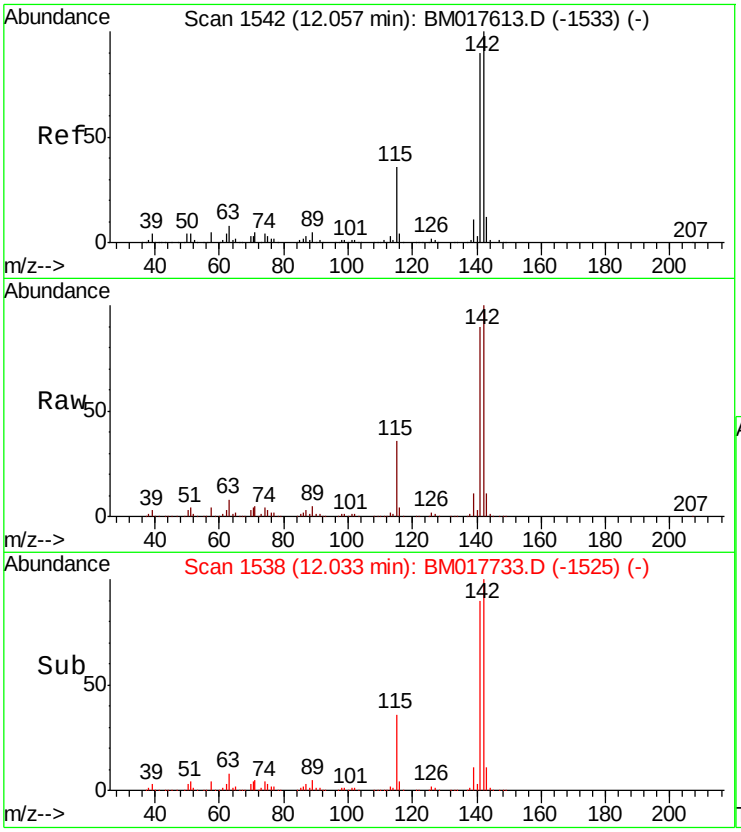


#36
4-Chloro-3-methylphenol
Concen: 44.444 ng
RT: 11.67 min Scan# 1477
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:107 Resp: 856942

Ion	Ratio	Lower	Upper
107	100		
144	26.1	19.9	29.9
142	80.3	63.0	94.4



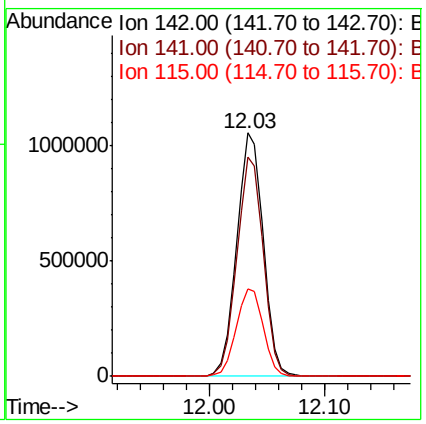


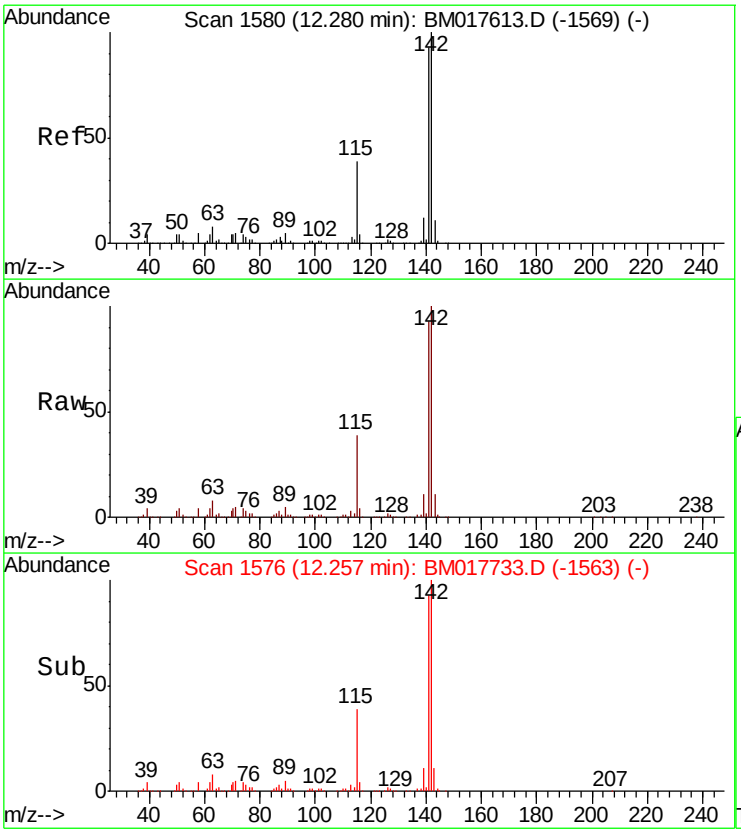
#37
2-Methylnaphthalene
Concen: 43.766 ng
RT: 12.03 min Scan# 1538
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1677055

Ion	Ratio	Lower	Upper
142	100		
141	89.8	72.2	108.4
115	36.1	28.5	42.7

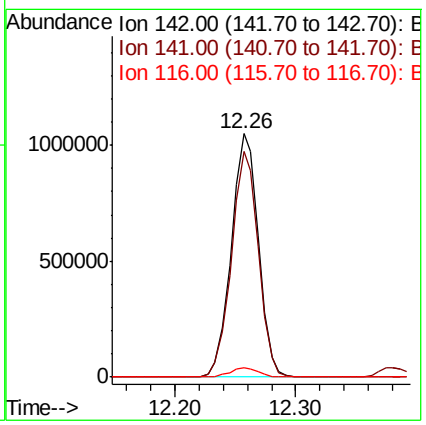


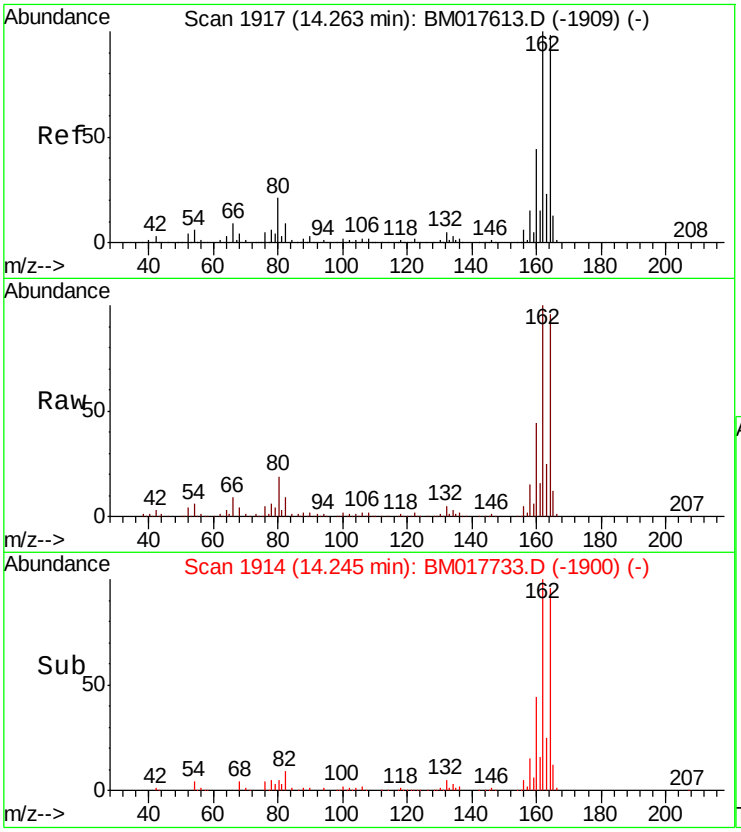


#38
1-Methylnaphthalene
Concen: 43.628 ng
RT: 12.26 min Scan# 1576
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:142 Resp: 1639194

Ion	Ratio	Lower	Upper
142	100		
141	92.9	74.2	111.4
116	3.9	3.1	4.7



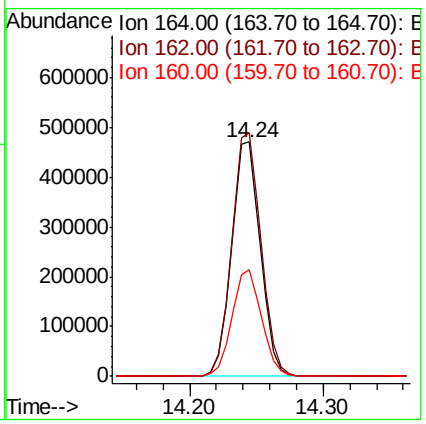


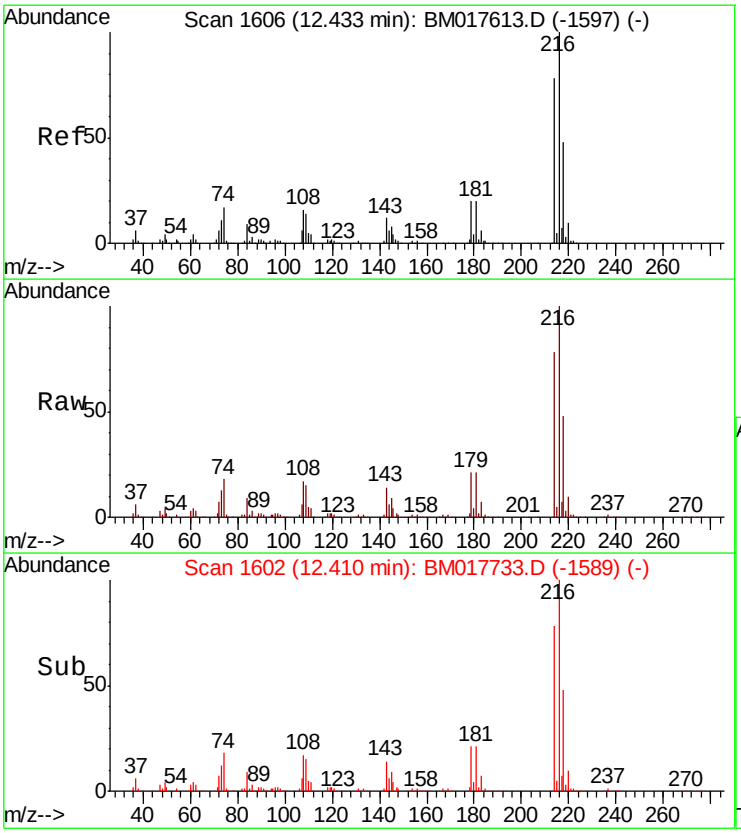
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.24 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 702560

Ion	Ratio	Lower	Upper
164	100		
162	104.0	81.4	122.0
160	45.4	35.6	53.4

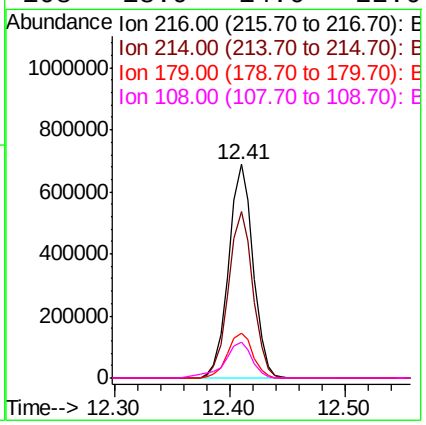


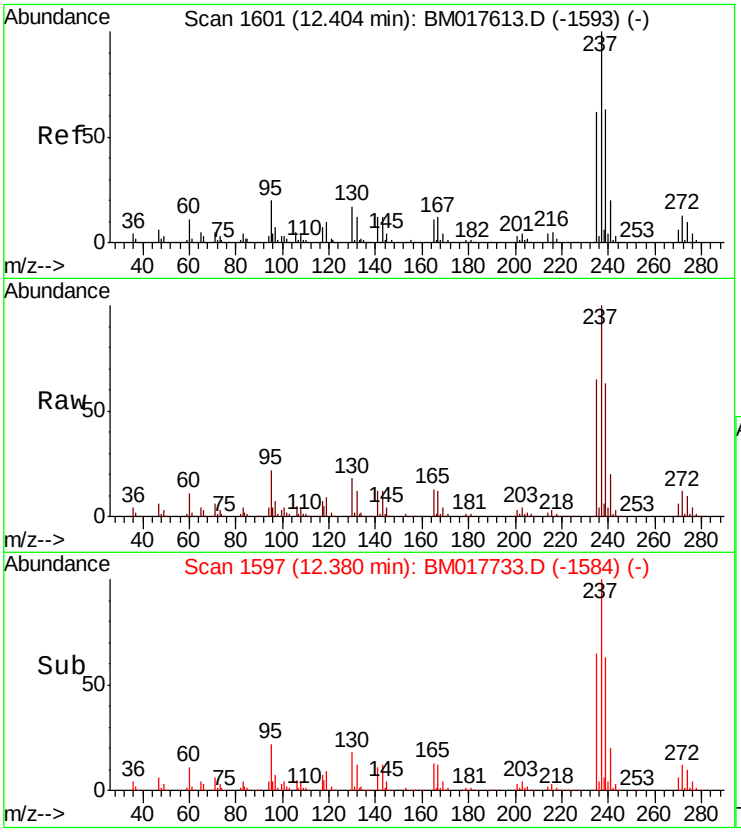


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.699 ng
RT: 12.41 min Scan# 1602
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:216 Resp: 1008293

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.5	93.7
179	21.7	16.8	25.2
108	18.9	14.6	22.0



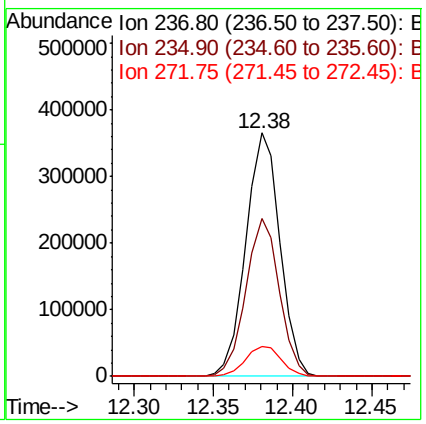


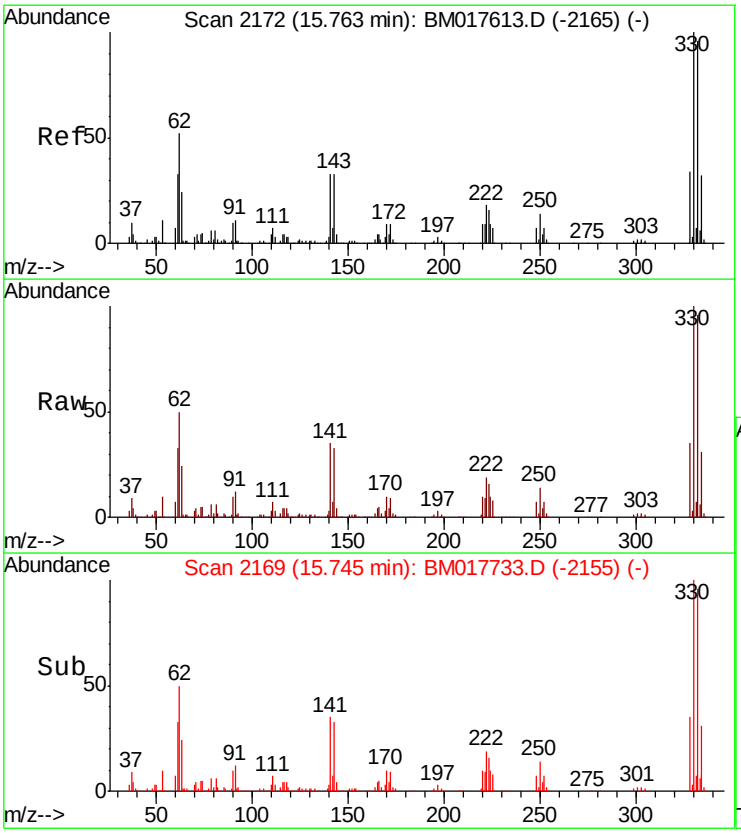
#41
Hexachlorocyclopentadiene
Concen: 42.674 ng
RT: 12.38 min Scan# 1597
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 546297

Ion	Ratio	Lower	Upper
237	100		
235	64.6	42.2	82.2
272	12.1	0.0	32.6

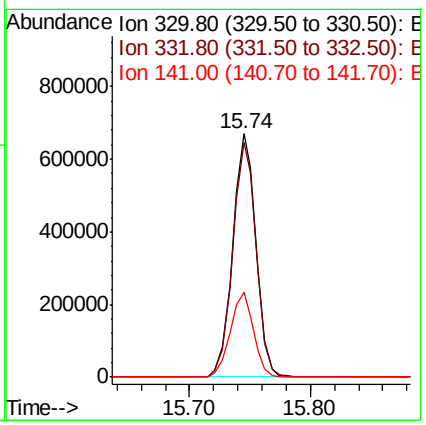


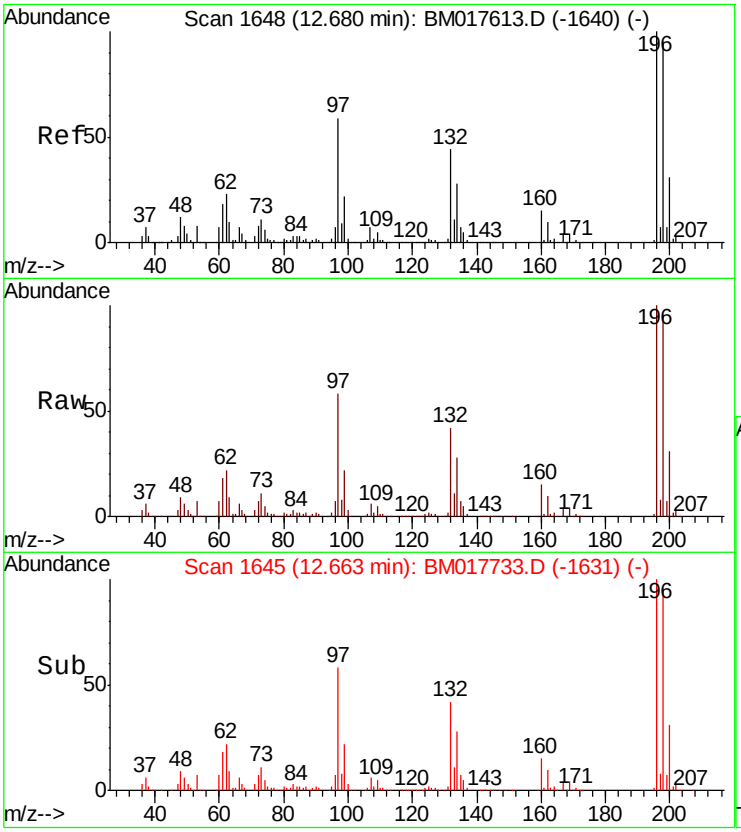


#42
2,4,6-Tribromophenol
Concen: 88.816 ng
RT: 15.74 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:330 Resp: 896577

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.9	116.9
141	35.0	27.5	41.3



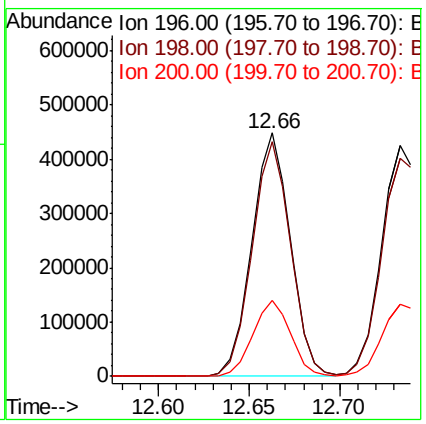


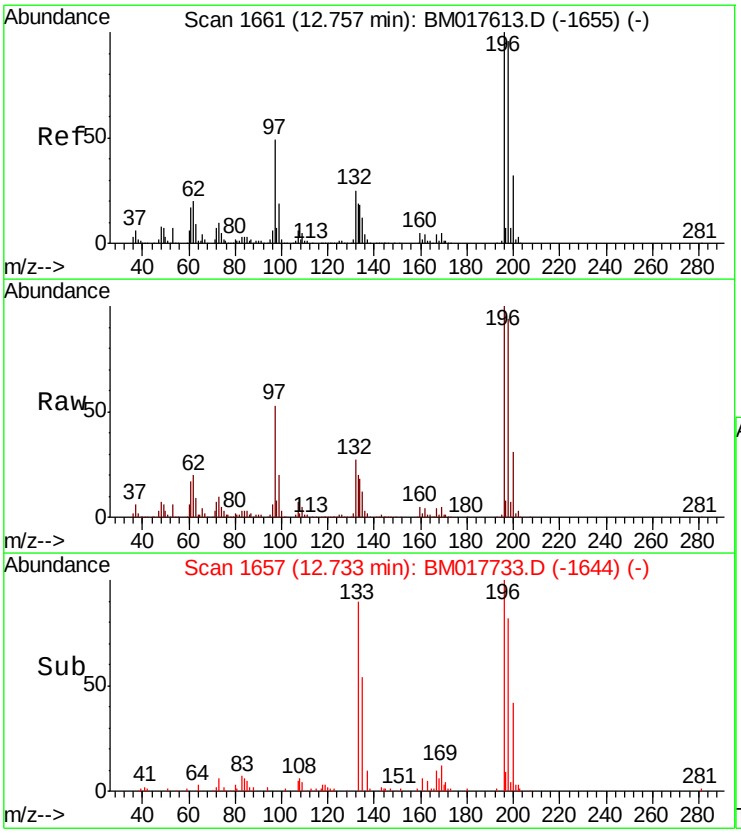
#43
2,4,6-Trichlorophenol
Concen: 42.568 ng
RT: 12.66 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 660556

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.6	113.4
200	31.3	24.8	37.2

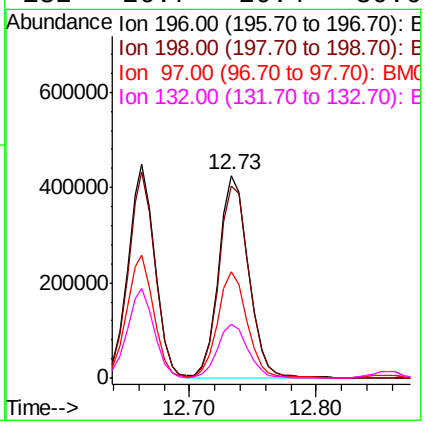


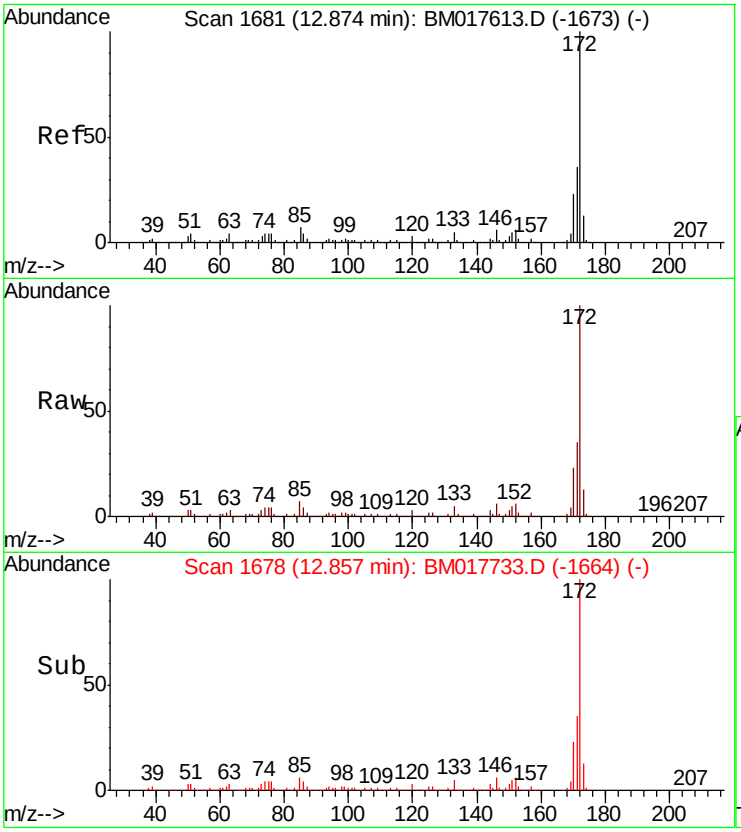


#44
2,4,5-Trichlorophenol
Concen: 41.945 ng
RT: 12.73 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:196 Resp: 687257

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.8	115.2
97	52.5	39.0	58.6
132	26.7	20.4	30.6



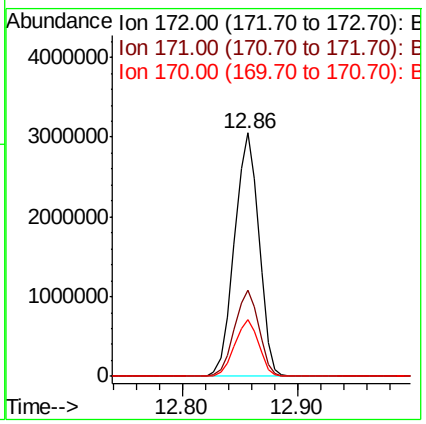


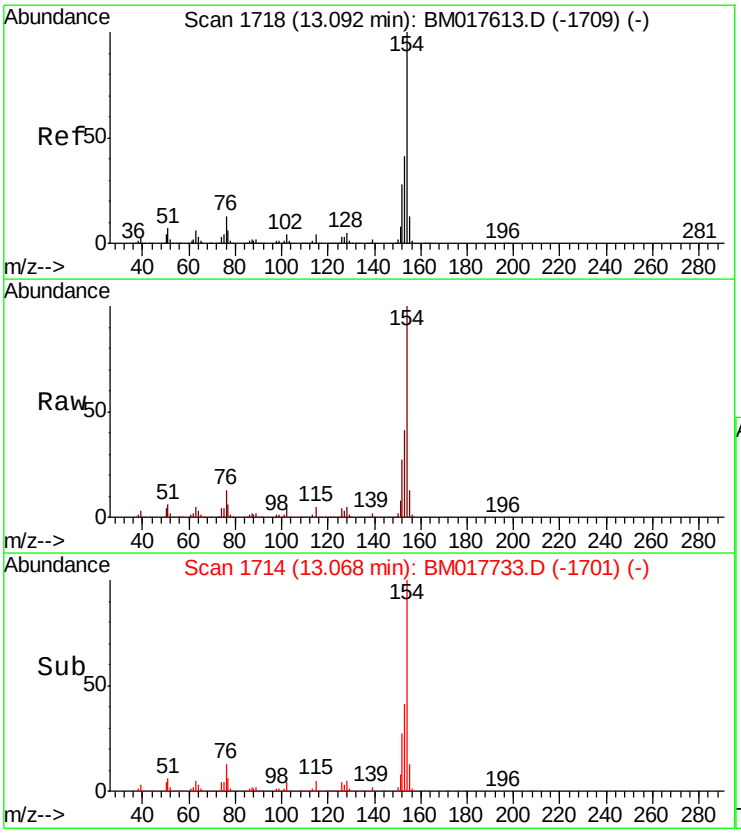
#45
2-Fluorobiphenyl
Concen: 82.729 ng
RT: 12.86 min Scan# 1678
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 4480129

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.7	43.1
170	23.1	18.3	27.5

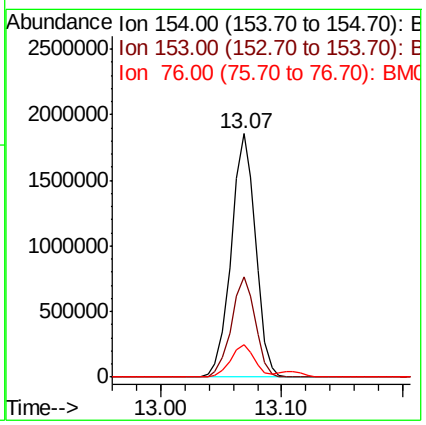


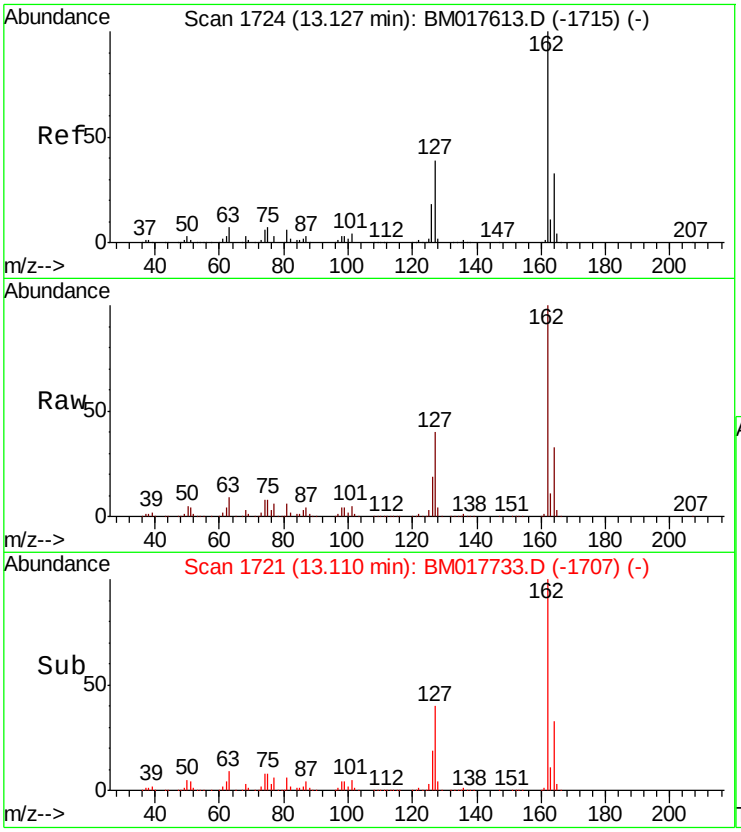


#46
1,1'-Biphenyl
Concen: 41.184 ng
RT: 13.07 min Scan# 1714
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:154 Resp: 2597172

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.8	60.8
76	13.1	0.0	32.8



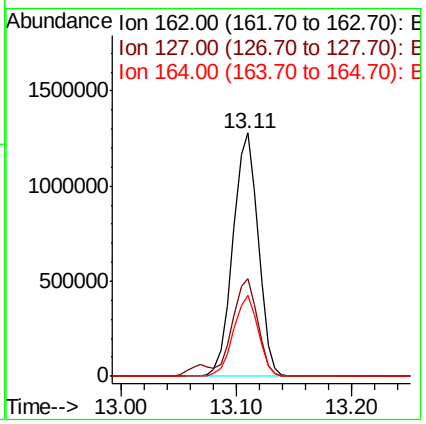


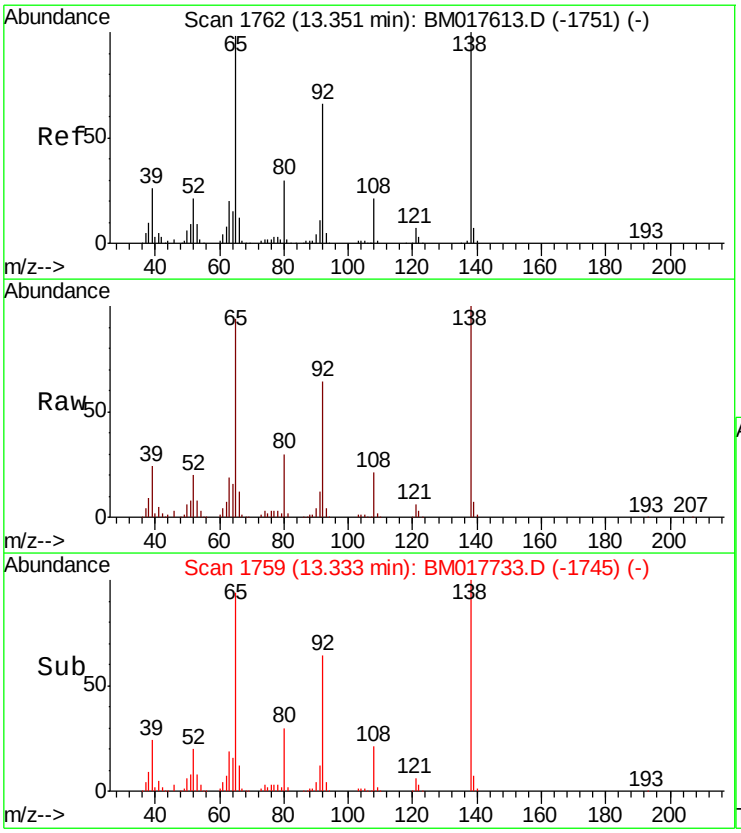
#47
2-Chloronaphthalene
Concen: 41.253 ng
RT: 13.11 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1930979

Ion	Ratio	Lower	Upper
162	100		
127	40.3	32.6	48.8
164	33.2	26.5	39.7

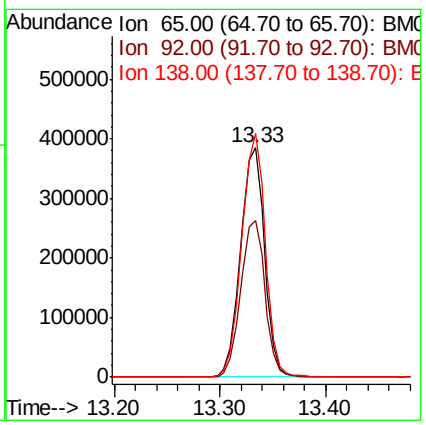


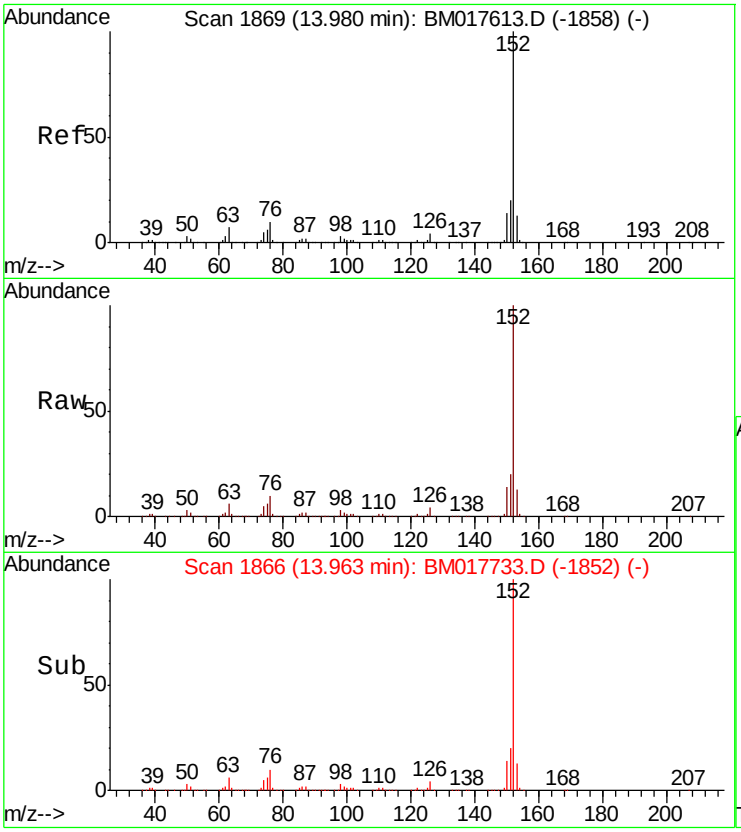


#48
2-Nitroaniline
Concen: 41.995 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion: 65 Resp: 607898

Ion	Ratio	Lower	Upper
65	100		
92	68.3	53.7	80.5
138	106.1	81.5	122.3



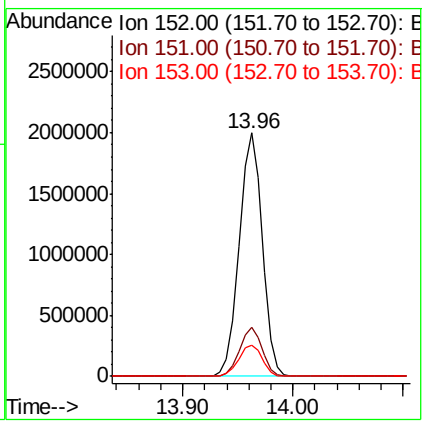


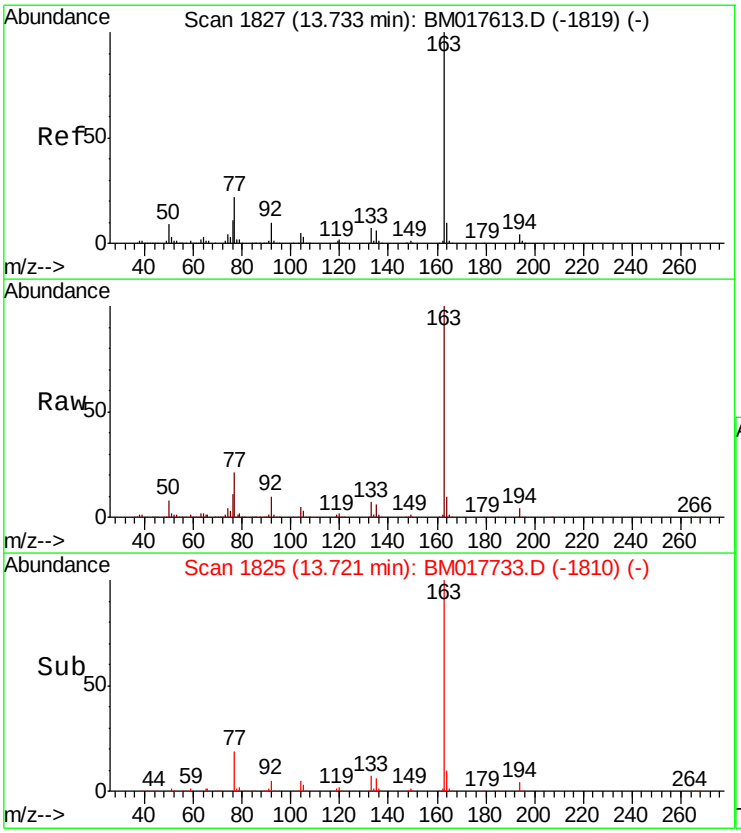
#49
Acenaphthylene
Concen: 41.742 ng
RT: 13.96 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 2935580

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	12.9	10.5	15.7

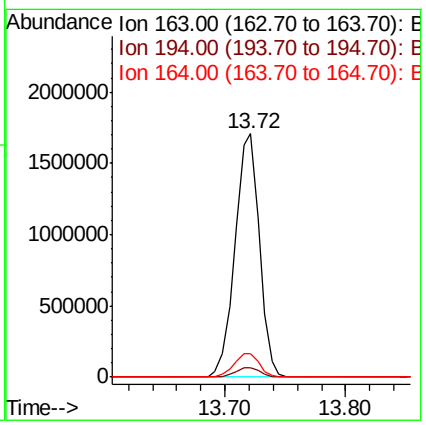


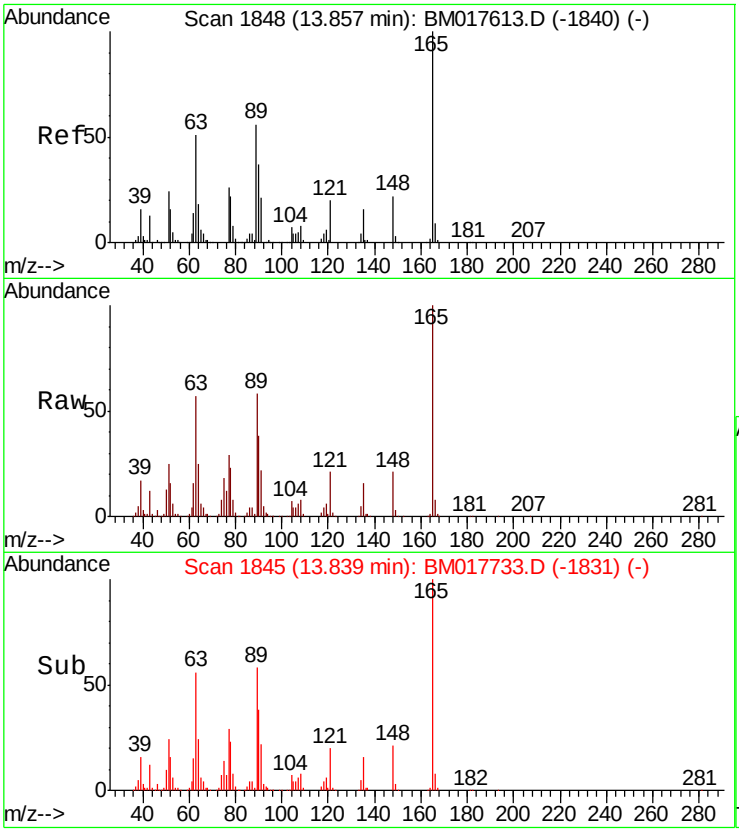


#50
Dimethylphthalate
Concen: 42.080 ng
RT: 13.72 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:163 Resp: 2403642

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	9.8	8.2	12.4



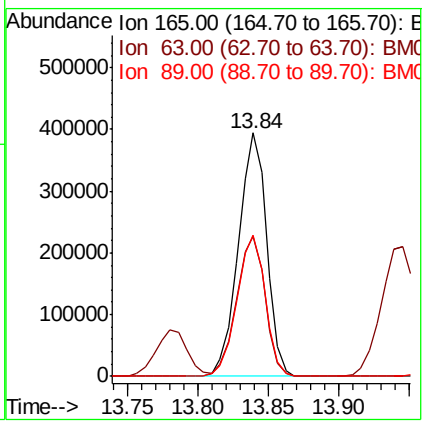


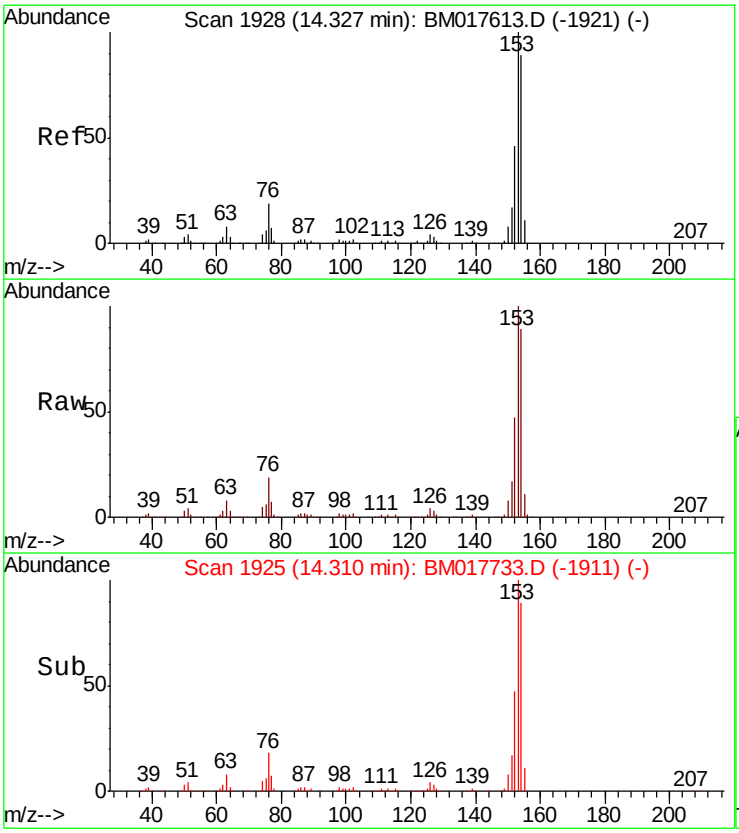
#51
2,6-Dinitrotoluene
Concen: 43.304 ng
RT: 13.84 min Scan# 1845
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 550800

Ion	Ratio	Lower	Upper
165	100		
63	57.4	47.3	70.9
89	58.0	44.8	67.2

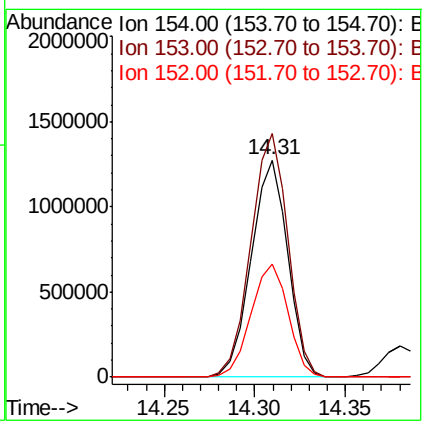


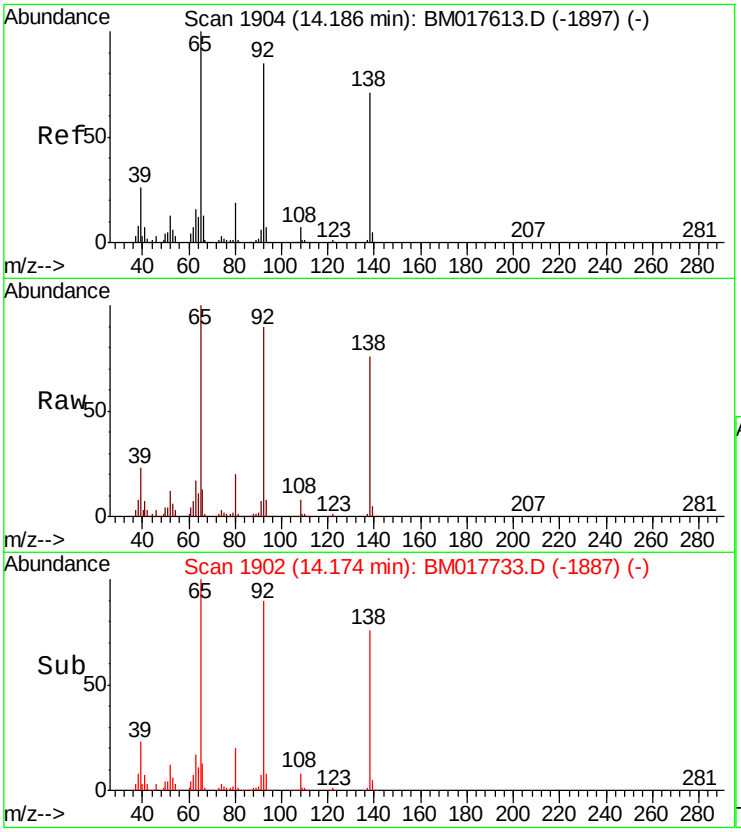


#52
Acenaphthene
Concen: 41.241 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:154 Resp: 1779940

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.2	135.4
152	52.3	41.6	62.4



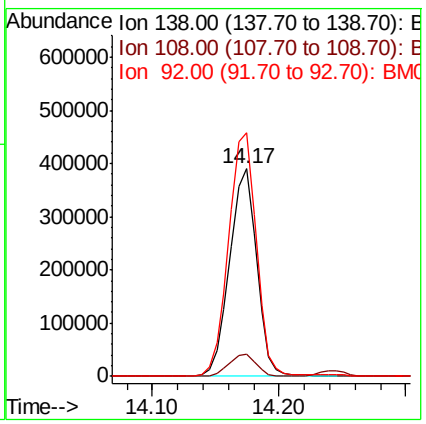


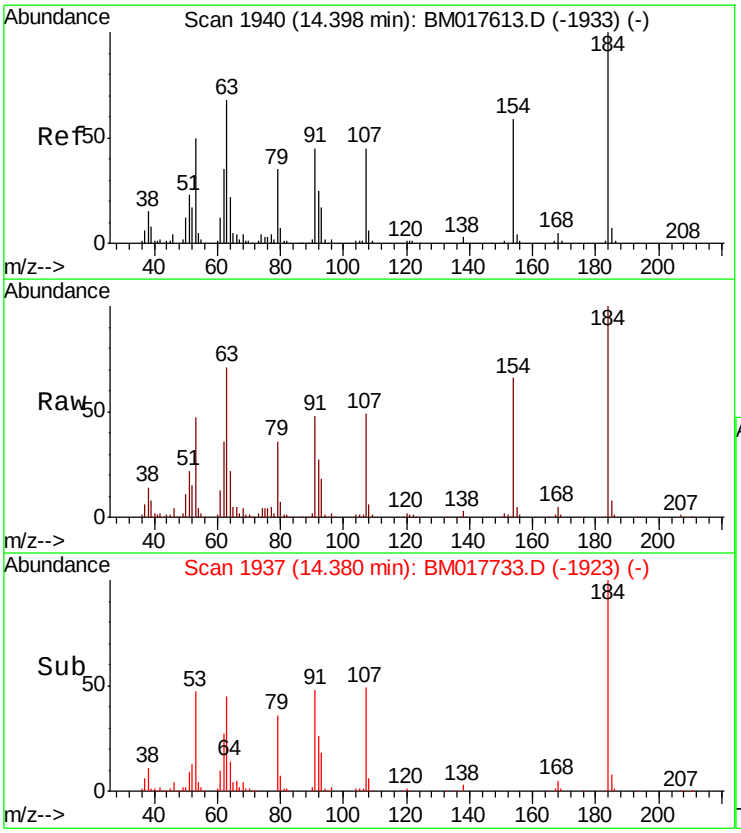
#53
3-Nitroaniline
Concen: 41.859 ng
RT: 14.17 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 579663

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.2	12.2
92	117.4	95.4	143.2

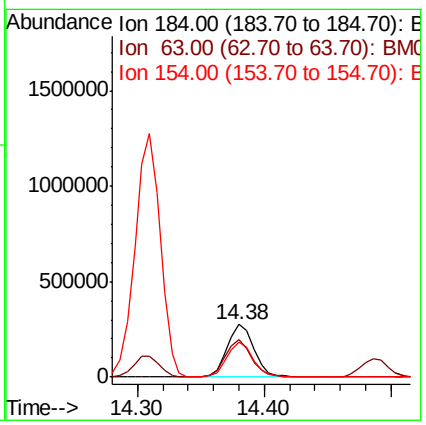


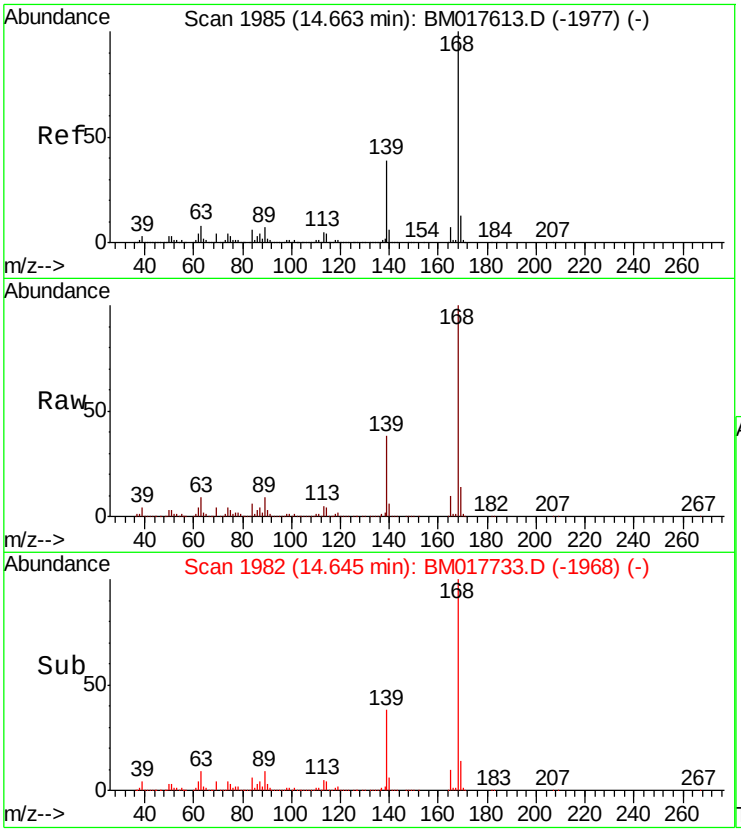


#54
2,4-Dinitrophenol
Concen: 54.627 ng
RT: 14.38 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:184 Resp: 404943

Ion	Ratio	Lower	Upper
184	100		
63	70.7	55.1	82.7
154	66.0	51.3	76.9



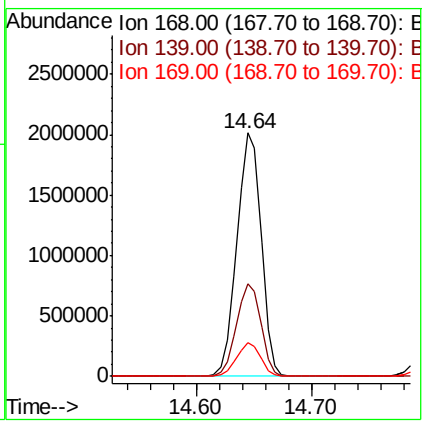


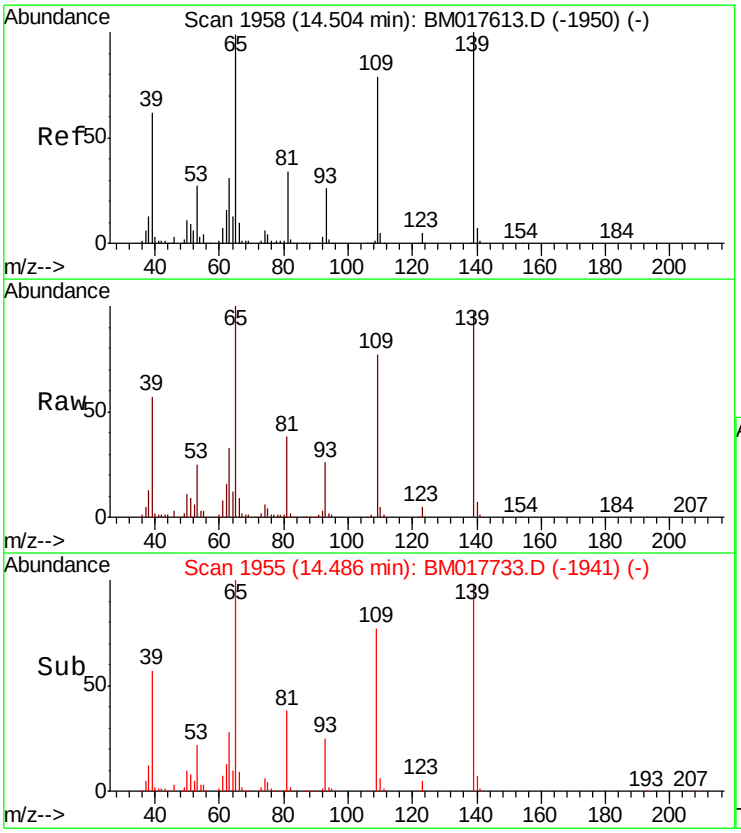
#55
Dibenzofuran
Concen: 41.569 ng
RT: 14.64 min Scan# 1982
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 2931901

Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.0	46.6
169	13.6	10.6	16.0

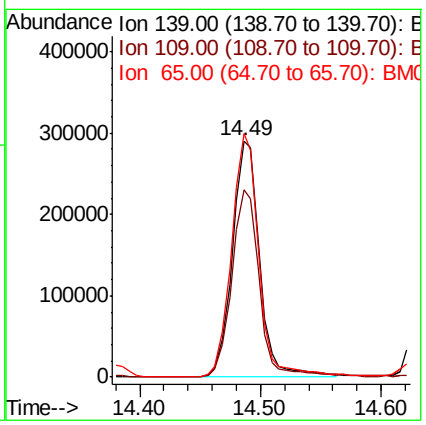


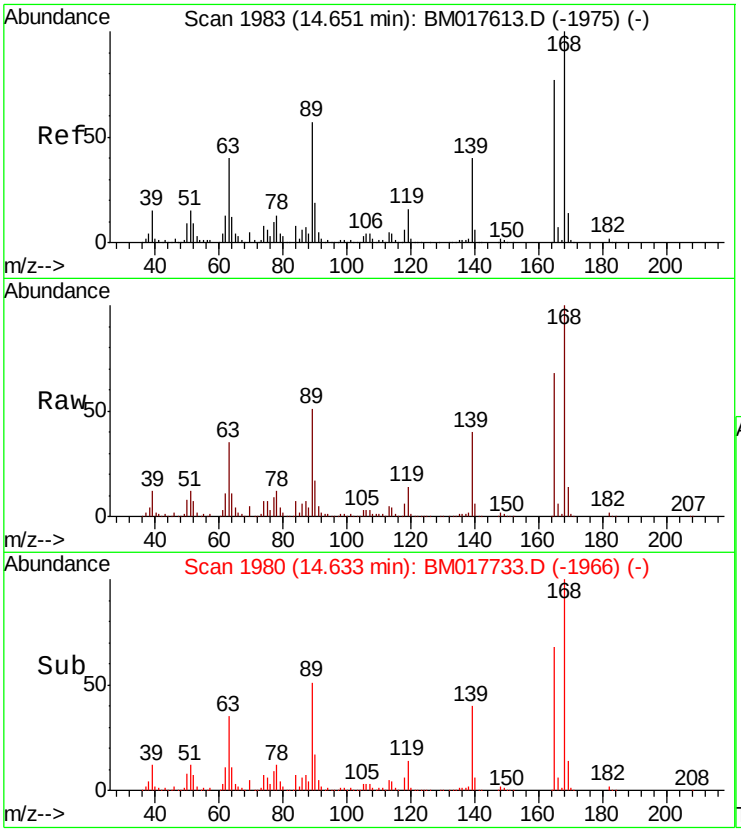


#56
4-Nitrophenol
Concen: 41.845 ng
RT: 14.49 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:139 Resp: 457755

Ion	Ratio	Lower	Upper
139	100		
109	79.1	58.6	98.6
65	102.9	79.5	119.5



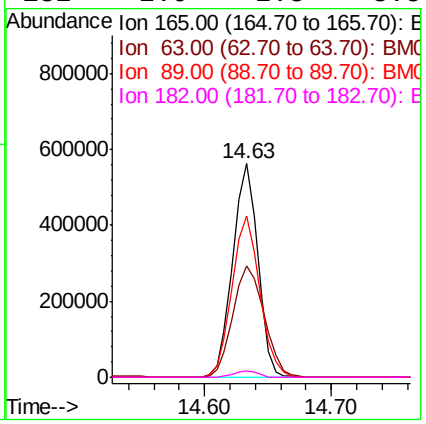


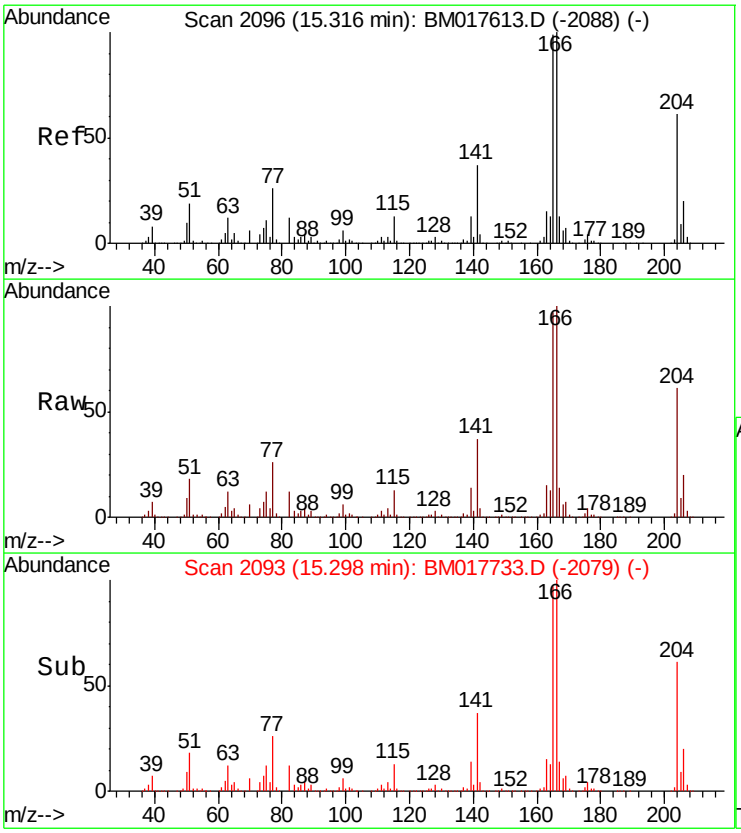
#57
2,4-Dinitrotoluene
Concen: 44.902 ng
RT: 14.63 min Scan# 1980
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 769875

Ion	Ratio	Lower	Upper
165	100		
63	52.4	41.8	62.8
89	75.7	59.5	89.3
182	2.9	2.3	3.5

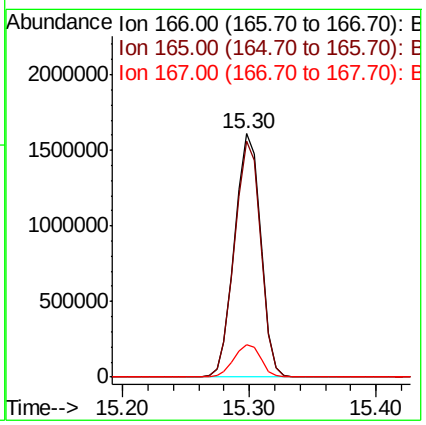


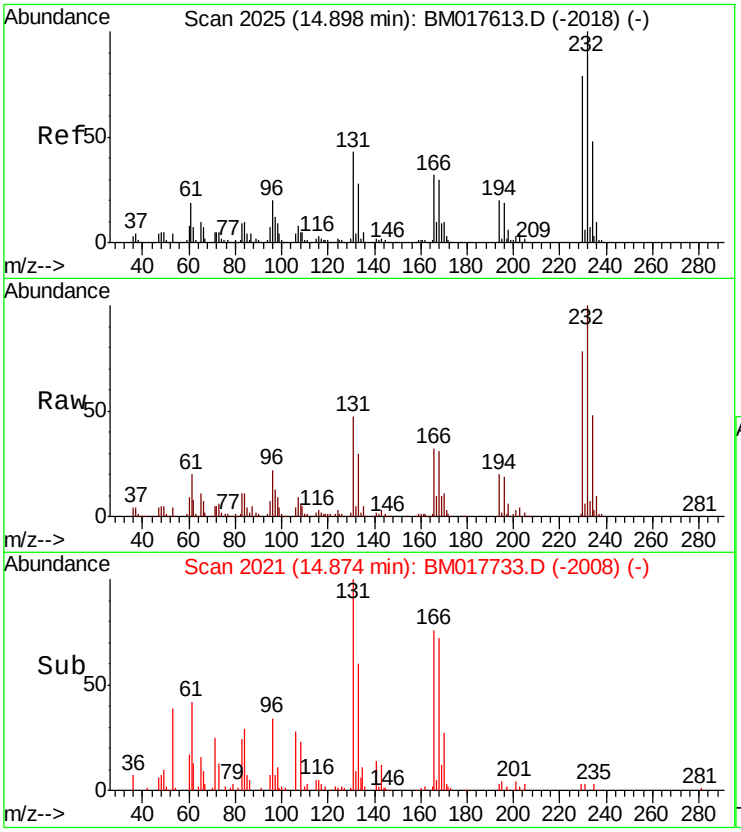


#58
Fluorene
Concen: 42.527 ng
RT: 15.30 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:166 Resp: 2296268

Ion	Ratio	Lower	Upper
166	100		
165	97.1	79.0	118.6
167	13.6	10.8	16.2



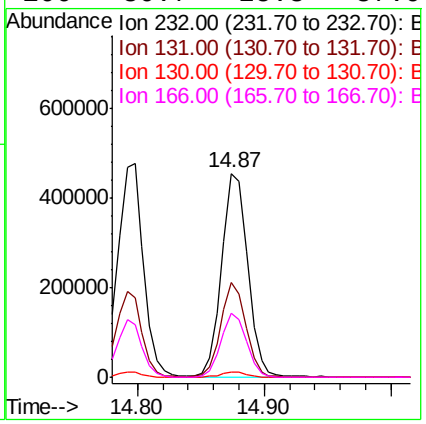


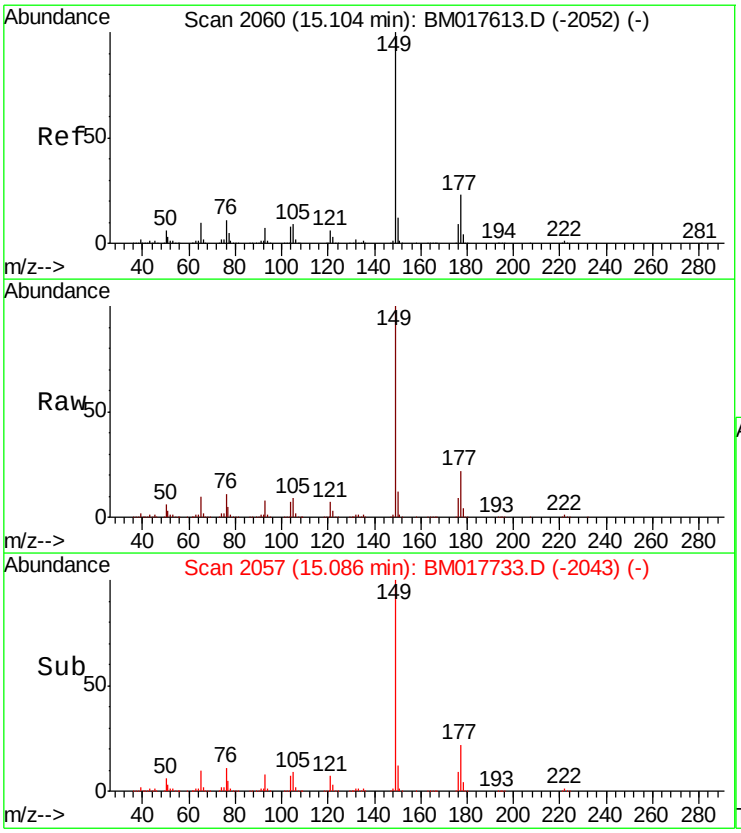
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.954 ng
RT: 14.87 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 647328

Ion	Ratio	Lower	Upper
232	100		
131	44.5	34.8	52.2
130	2.4	1.9	2.9
166	30.7	25.3	37.9

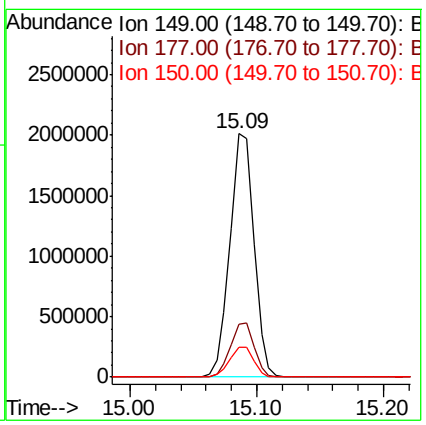


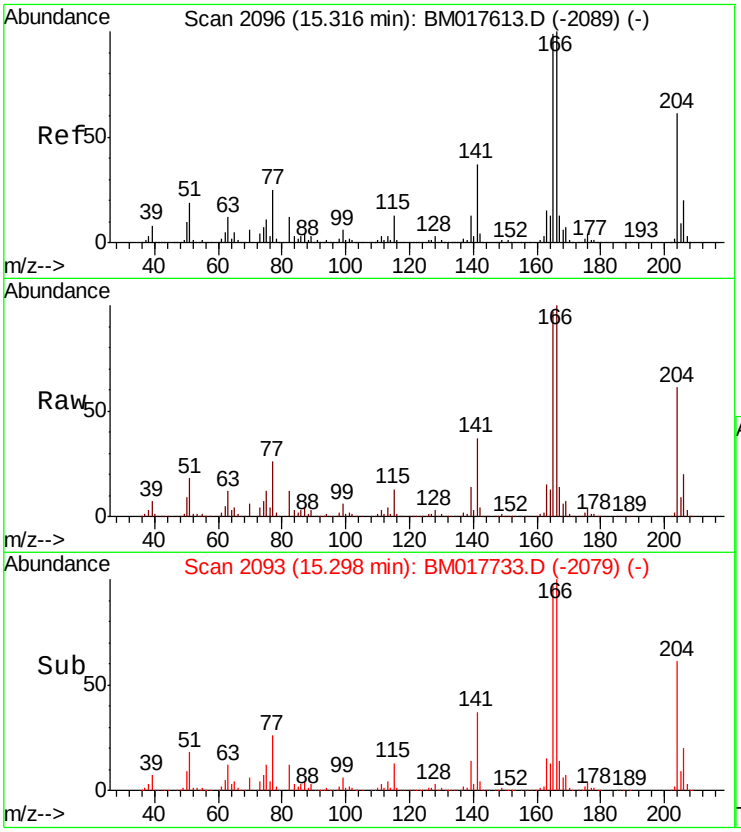


#60
Diethylphthalate
Concen: 42.645 ng
RT: 15.09 min Scan# 2057
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:149 Resp: 2631995

Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.1	27.1
150	12.5	9.9	14.9



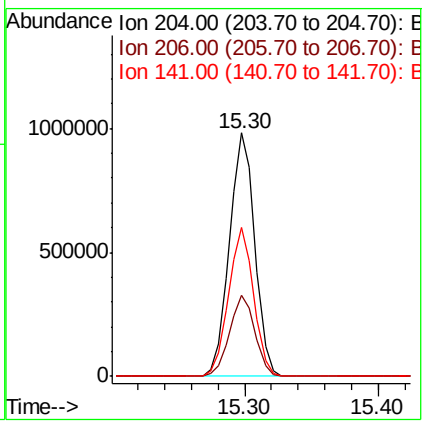


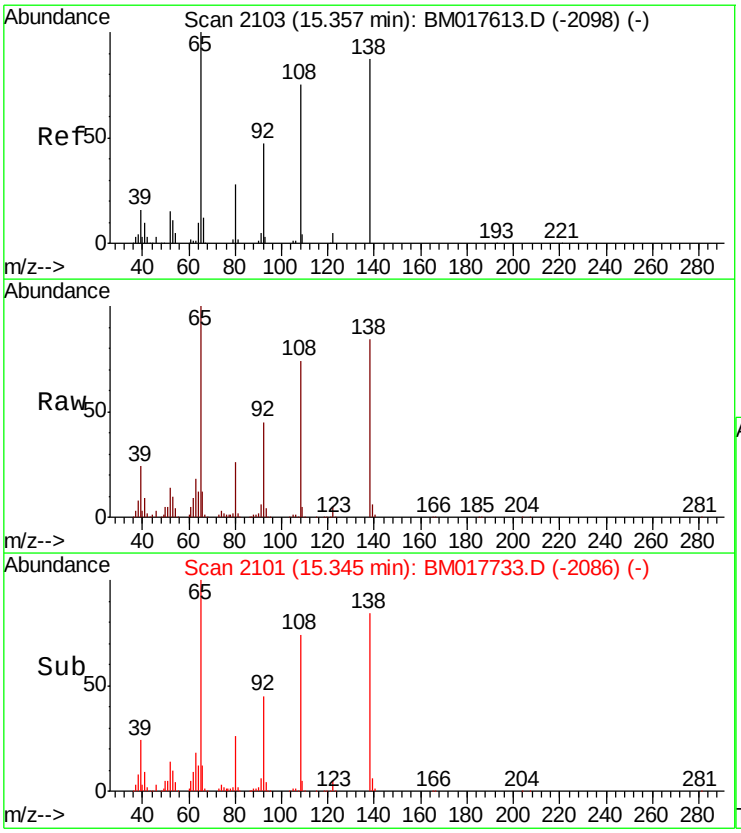
#61
4-Chlorophenyl-phenylether
Concen: 42.509 ng
RT: 15.30 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 1304091

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.9	38.9
141	61.0	47.9	71.9

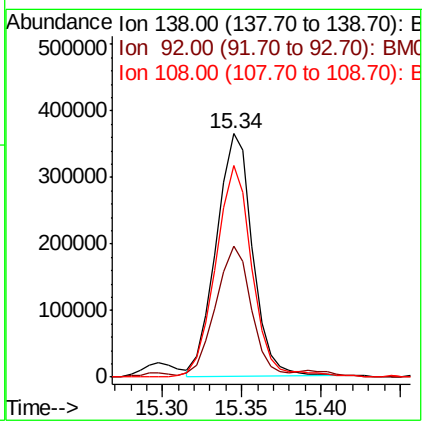


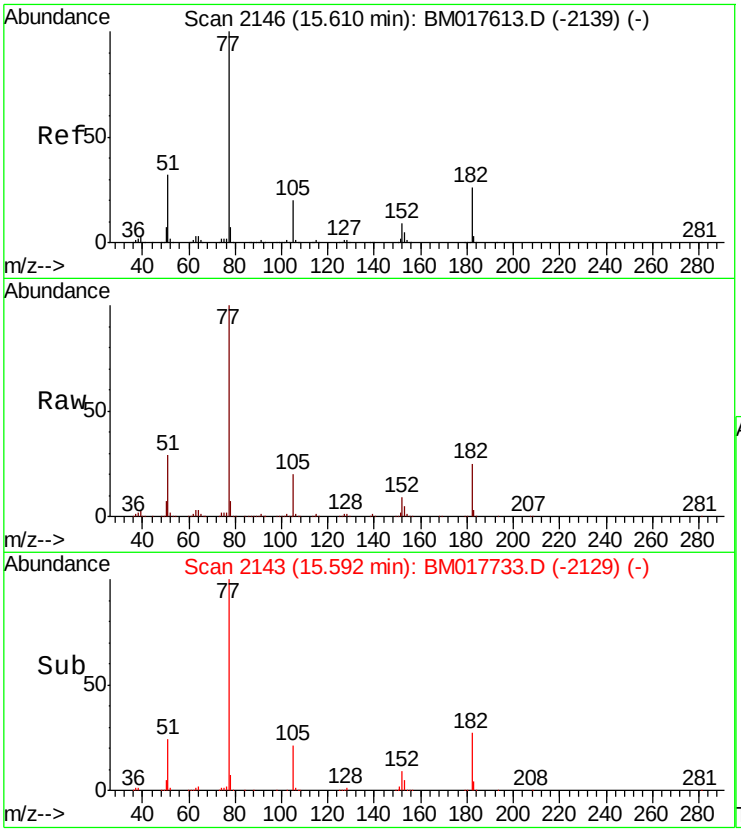


#62
4-Nitroaniline
Concen: 44.266 ng
RT: 15.34 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:138 Resp: 577720

Ion	Ratio	Lower	Upper
138	100		
92	53.6	33.4	73.4
108	87.1	64.3	104.3



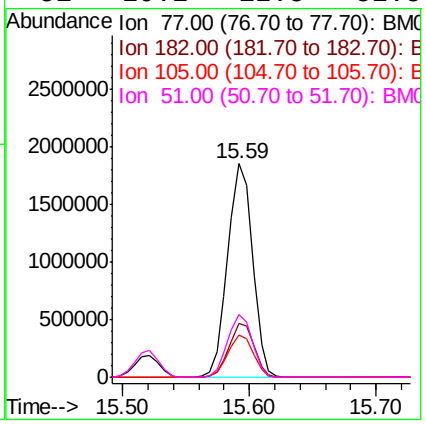


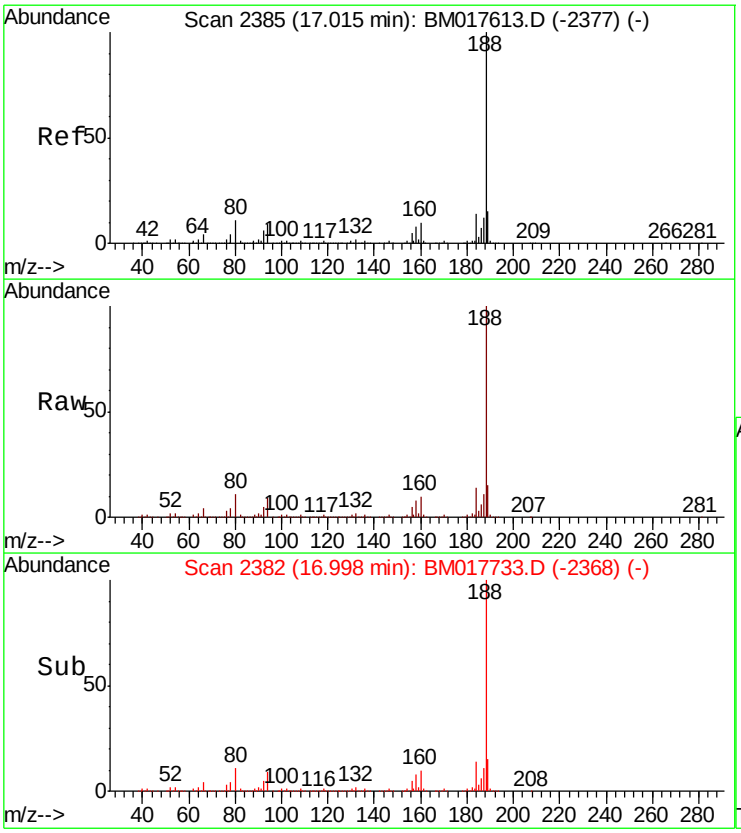
#63
Azobenzene
Concen: 43.960 ng
RT: 15.59 min Scan# 2143
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2508095

Ion	Ratio	Lower	Upper
77	100		
182	25.1	5.8	45.8
105	19.7	0.0	40.0
51	29.2	12.5	52.5

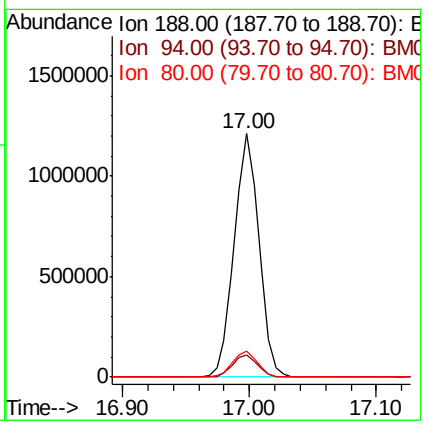


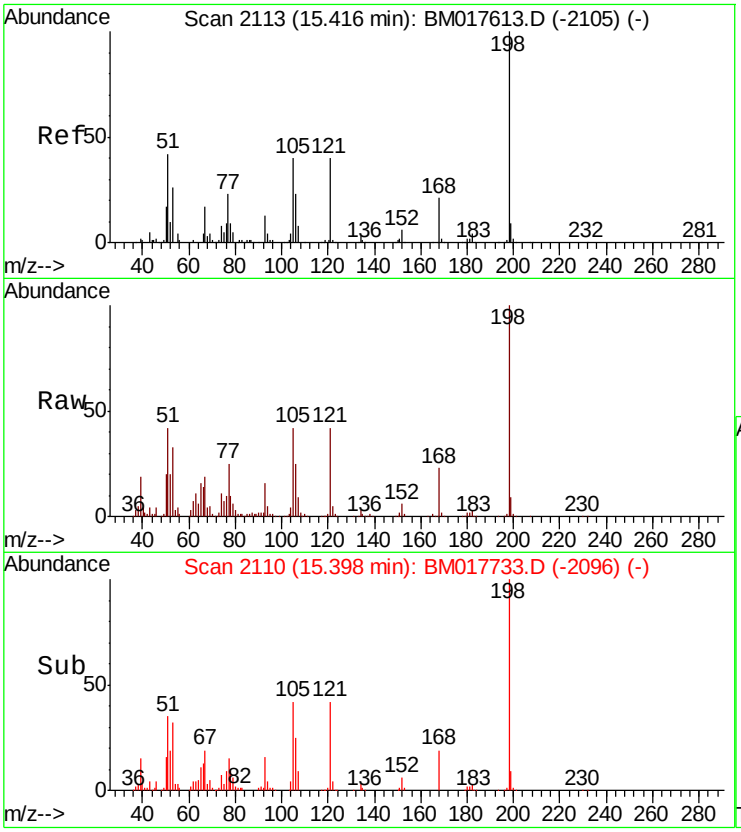


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2382
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:188 Resp: 1632417

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.5	11.3
80	10.6	8.6	13.0



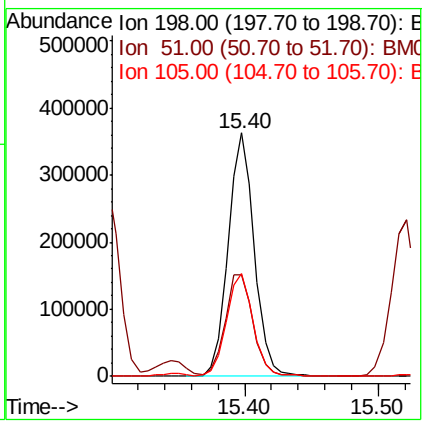


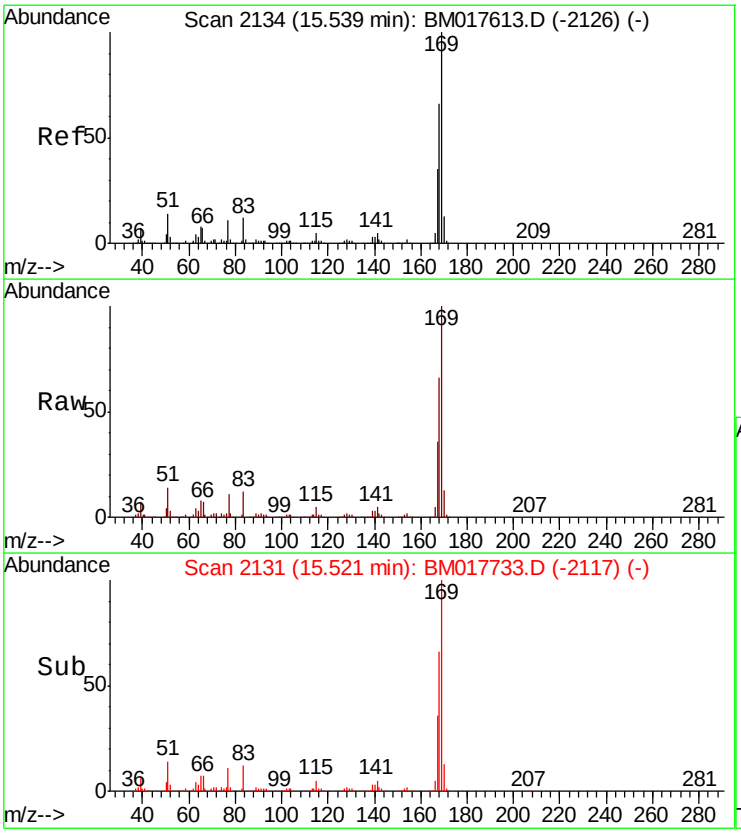
#65
4,6-Dinitro-2-methylphenol
Concen: 43.994 ng
RT: 15.40 min Scan# 2110
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 497512

Ion	Ratio	Lower	Upper
198	100		
51	41.7	25.9	65.9
105	42.3	20.6	60.6

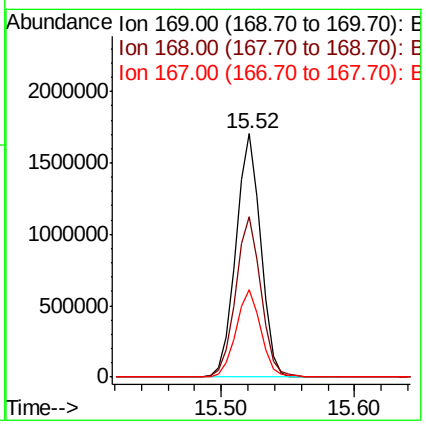


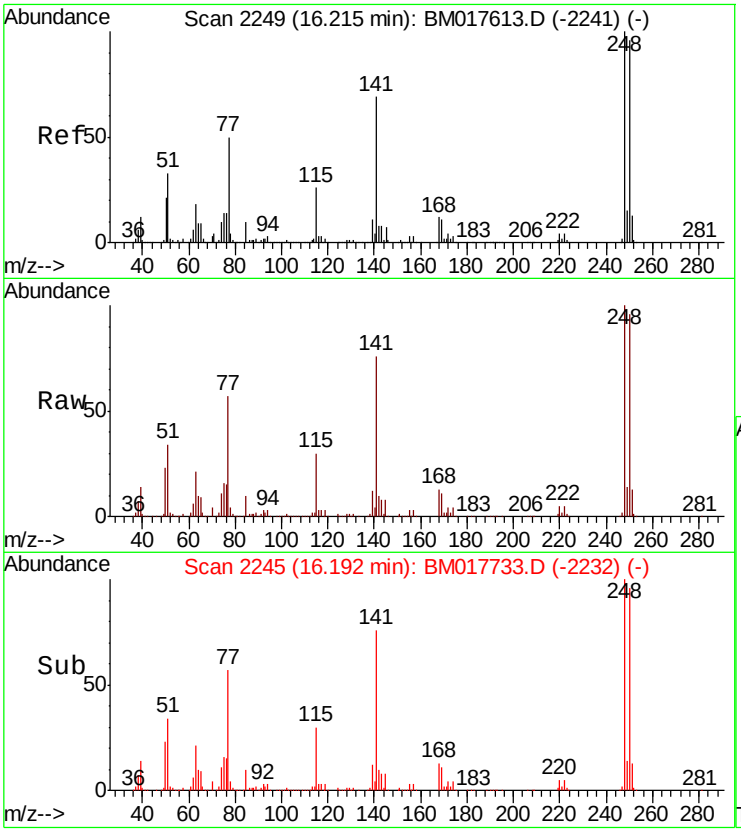


#66
n-Nitrosodiphenylamine
Concen: 41.774 ng
RT: 15.52 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:169 Resp: 2192451

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.0	79.6
167	35.8	28.0	42.0



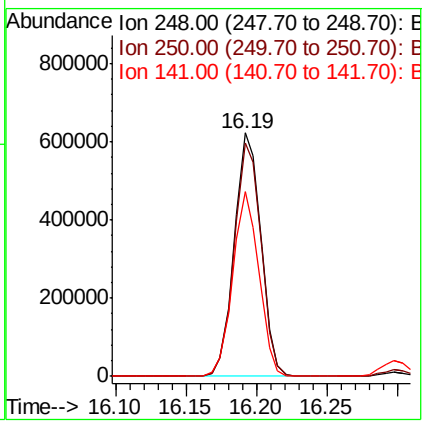


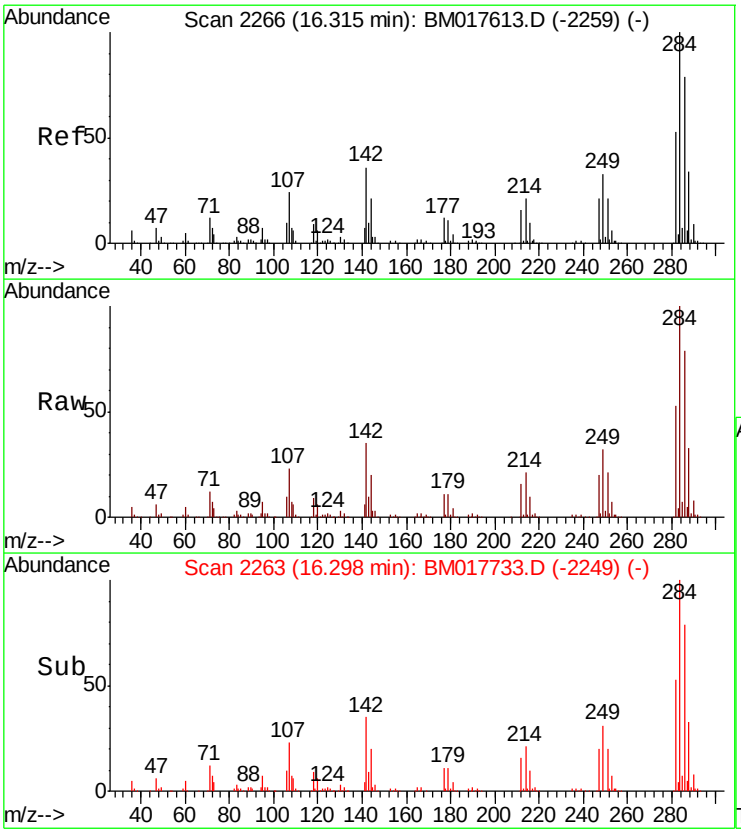
#67
4-Bromophenyl-phenylether
Concen: 42.268 ng
RT: 16.19 min Scan# 2245
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 816046

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.5	114.7
141	76.1	54.9	82.3

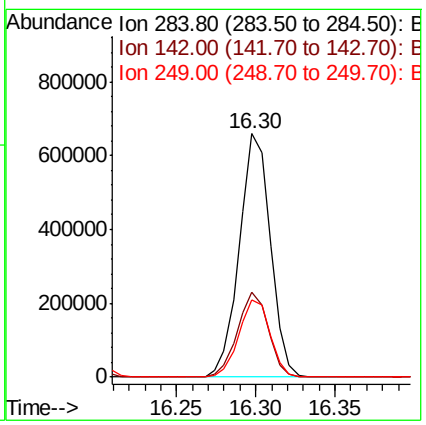


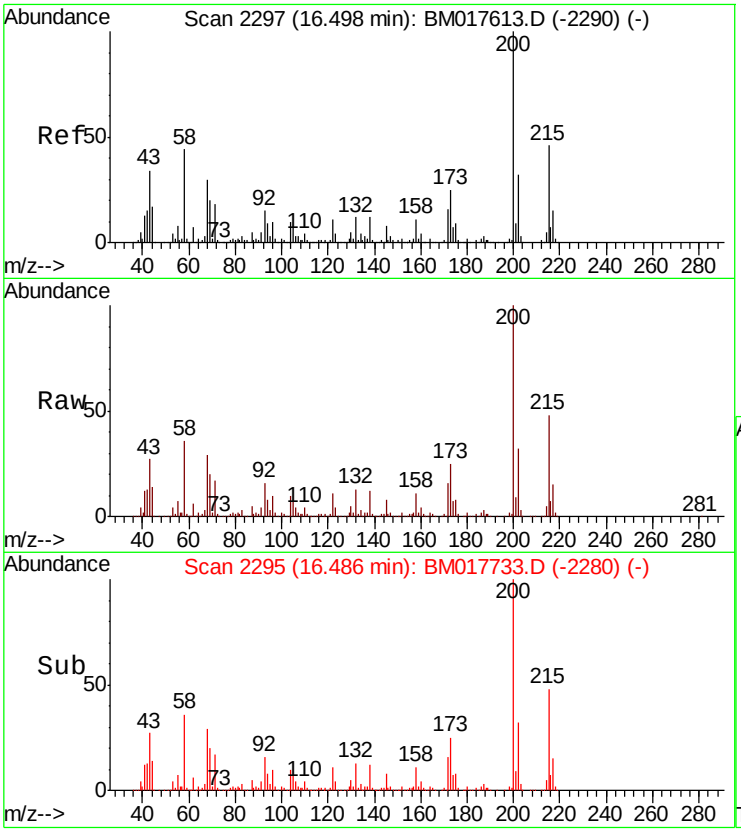


#68
Hexachlorobenzene
Concen: 41.147 ng
RT: 16.30 min Scan# 2263
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:284 Resp: 895549

Ion	Ratio	Lower	Upper
284	100		
142	35.0	28.4	42.6
249	31.9	26.4	39.6



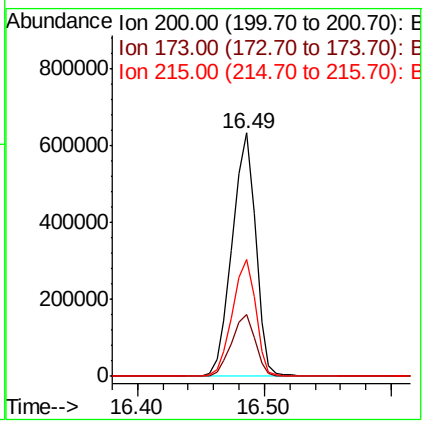


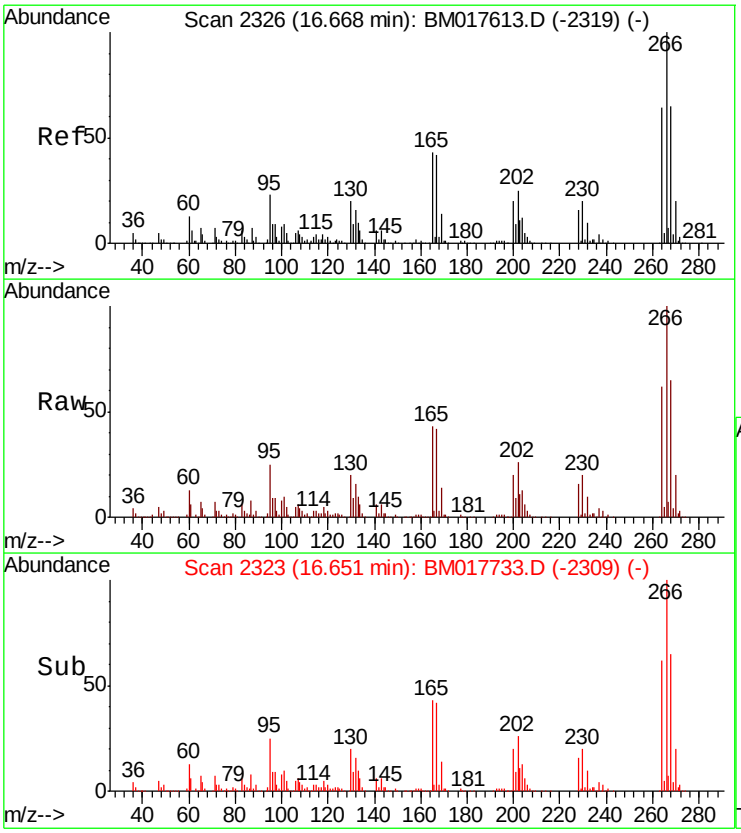
#69
Atrazine
Concen: 41.957 ng
RT: 16.49 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 809930

Ion	Ratio	Lower	Upper
200	100		
173	25.5	5.1	45.1
215	48.1	25.8	65.8

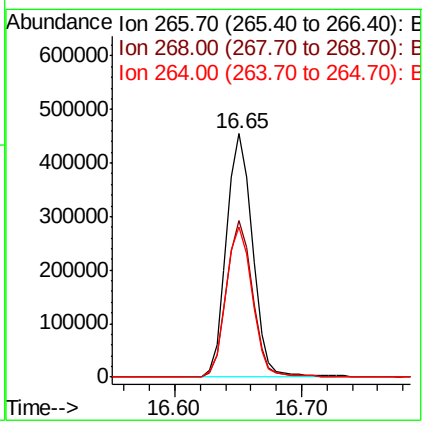


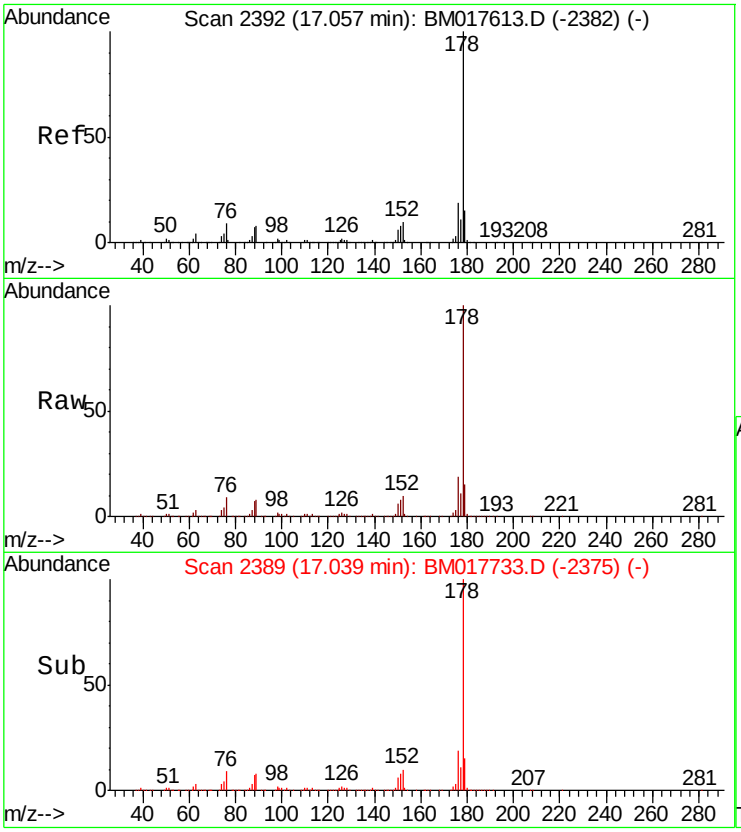


#70
Pentachlorophenol
Concen: 42.642 ng
RT: 16.65 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:266 Resp: 650288

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.7	77.5
264	61.7	51.3	76.9



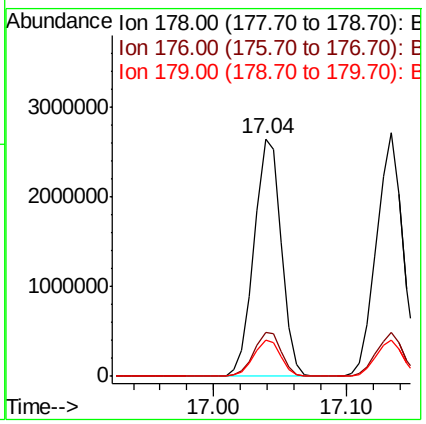


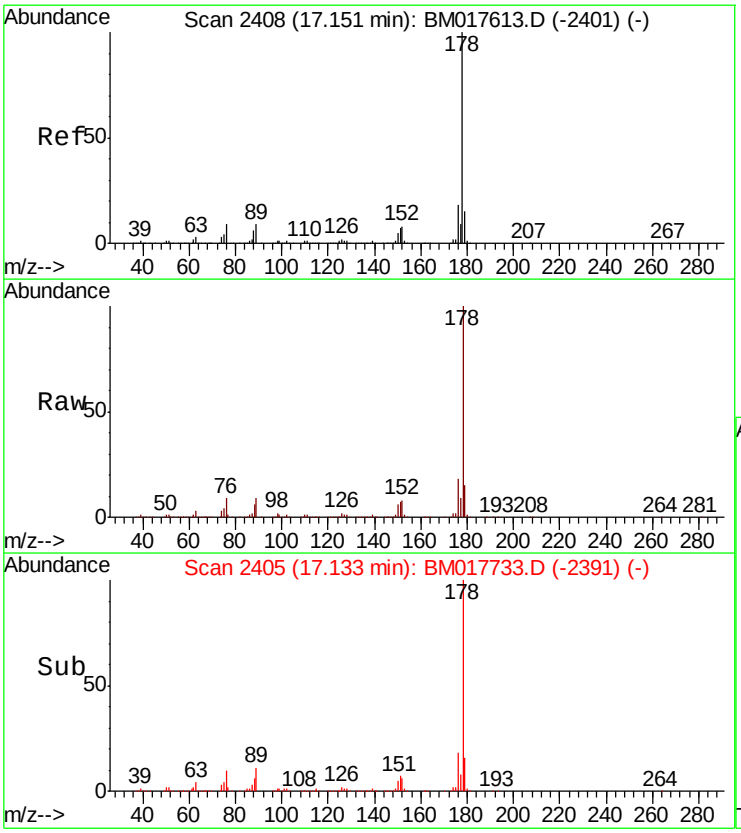
#71
Phenanthrene
Concen: 41.756 ng
RT: 17.04 min Scan# 2389
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 3698723

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.2	12.4	18.6

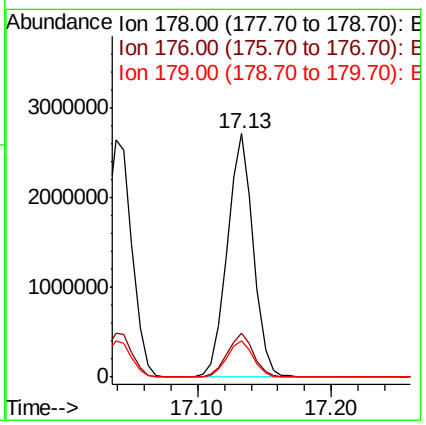


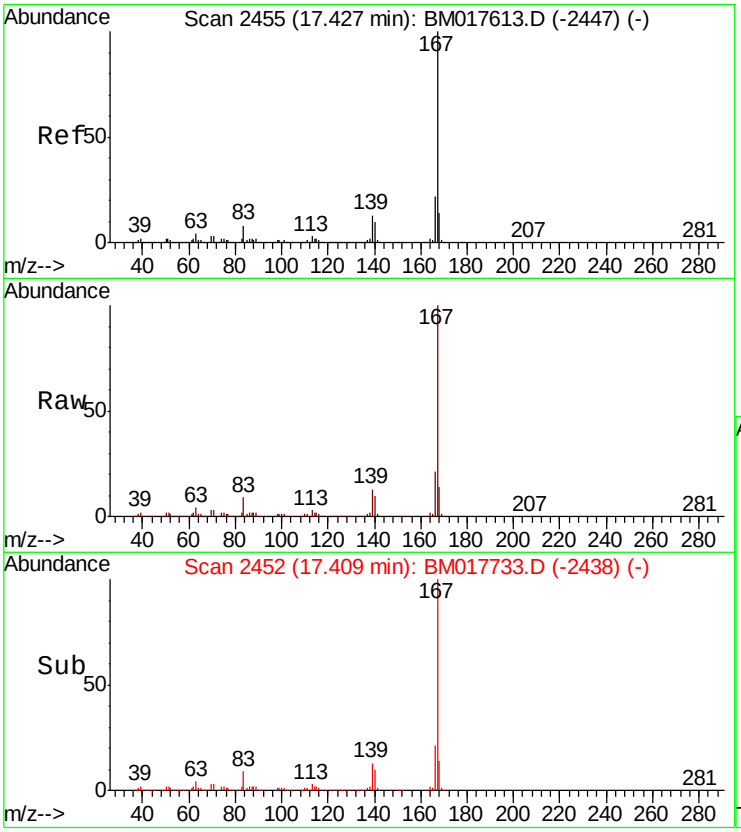


#72
Anthracene
Concen: 42.762 ng
RT: 17.13 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:178 Resp: 3685879

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.5	21.7
179	15.1	12.3	18.5



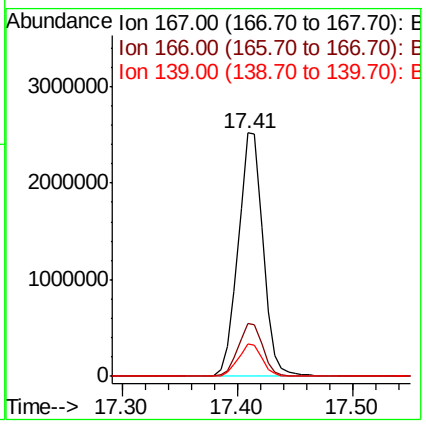


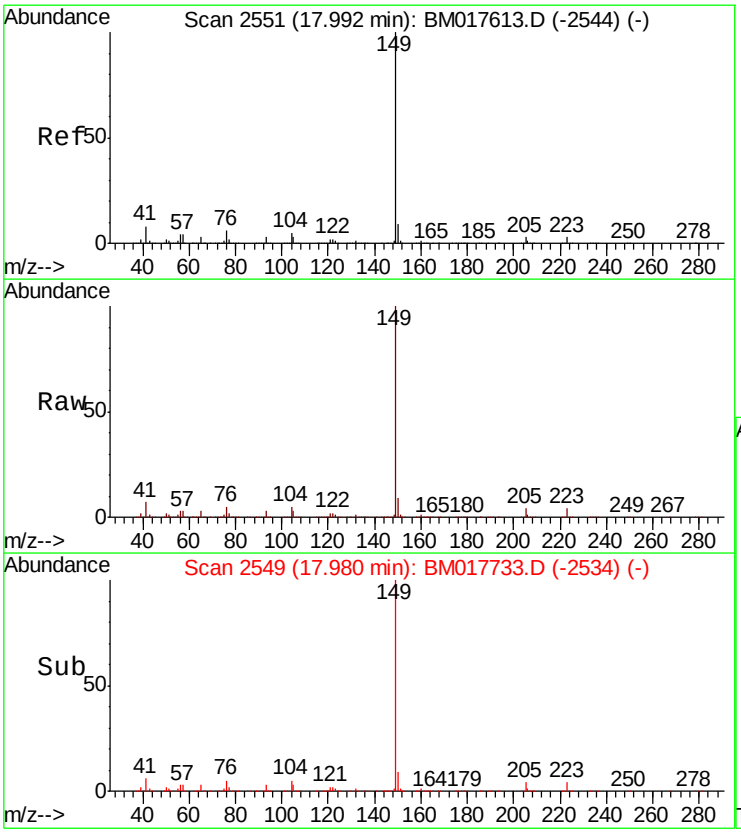
#73
Carbazole
Concen: 43.325 ng
RT: 17.41 min Scan# 2452
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 3773540

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	13.1	10.2	15.4

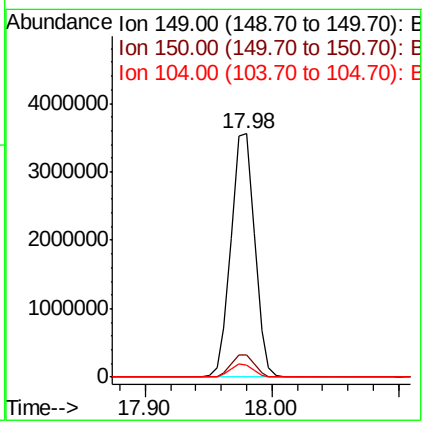


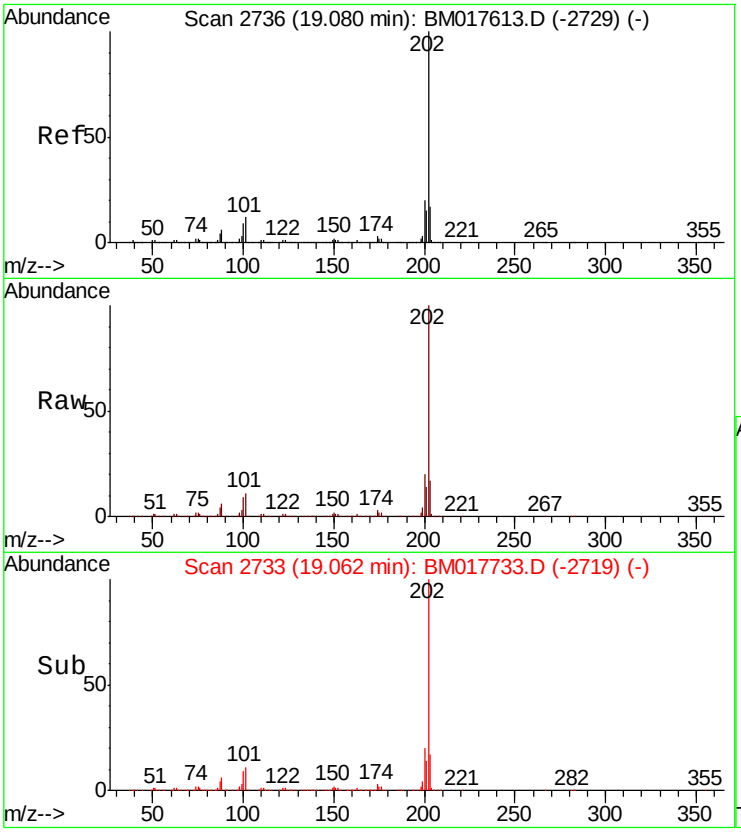


#74
Di-n-butylphthalate
Concen: 47.077 ng
RT: 17.98 min Scan# 2549
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:149 Resp: 4564479

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	5.0	4.3	6.5



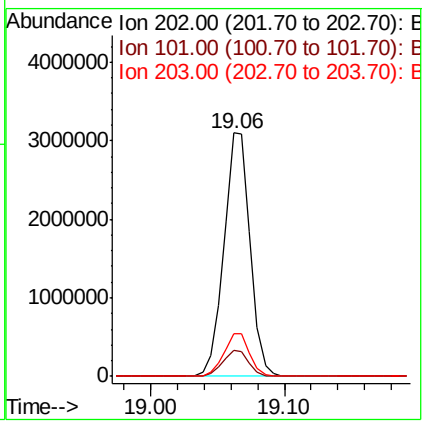


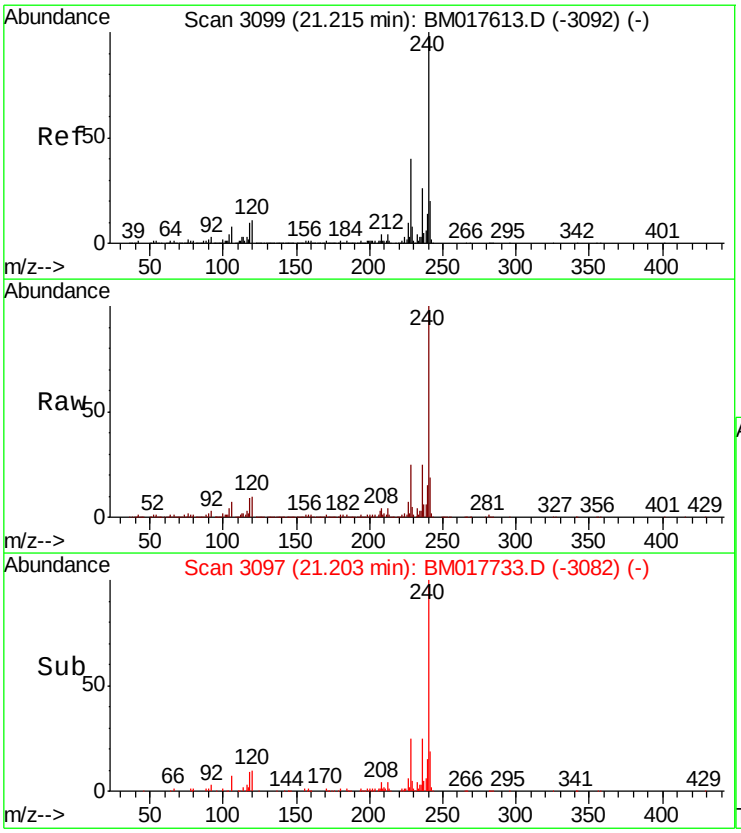
#75
Fluoranthene
Concen: 42.425 ng
RT: 19.06 min Scan# 2733
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 4252000

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.5
203	17.4	0.0	37.2

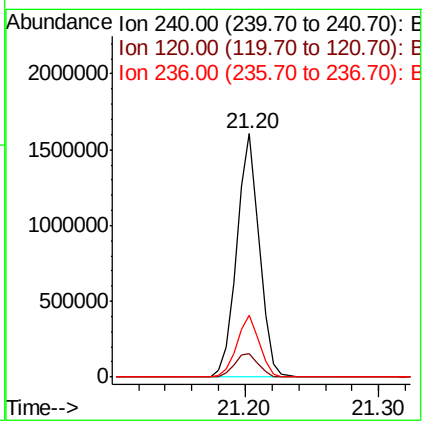


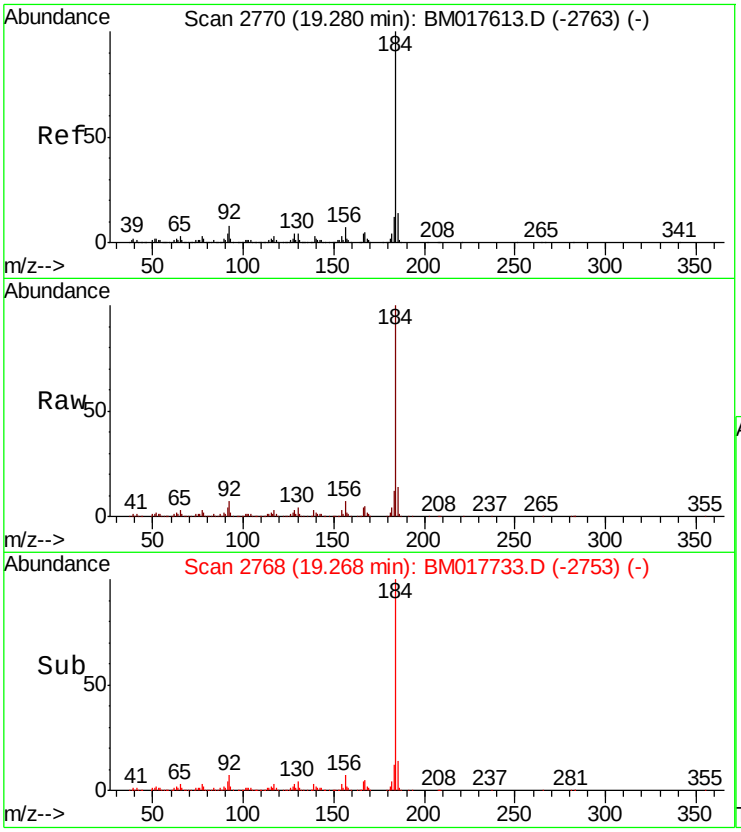


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:240 Resp: 1873904

Ion	Ratio	Lower	Upper
240	100		
120	9.7	8.5	12.7
236	25.5	20.4	30.6



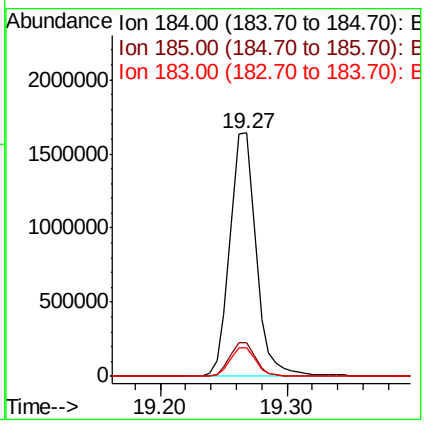


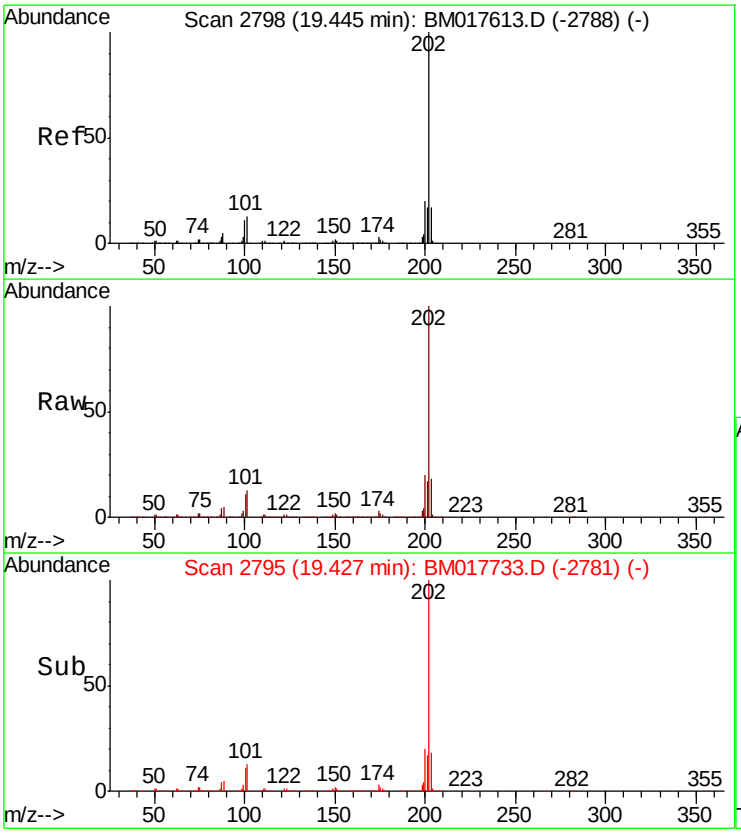
#77
Benzidine
Concen: 38.546 ng
RT: 19.27 min Scan# 2768
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 2352169

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.2	16.8
183	11.7	9.5	14.3

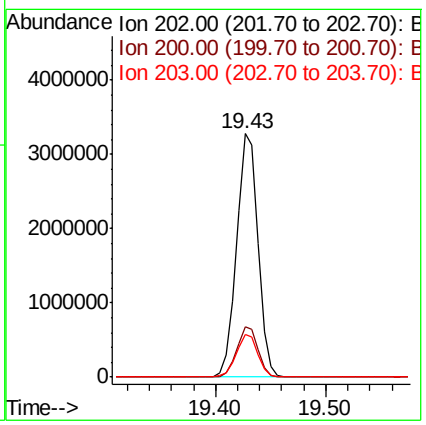


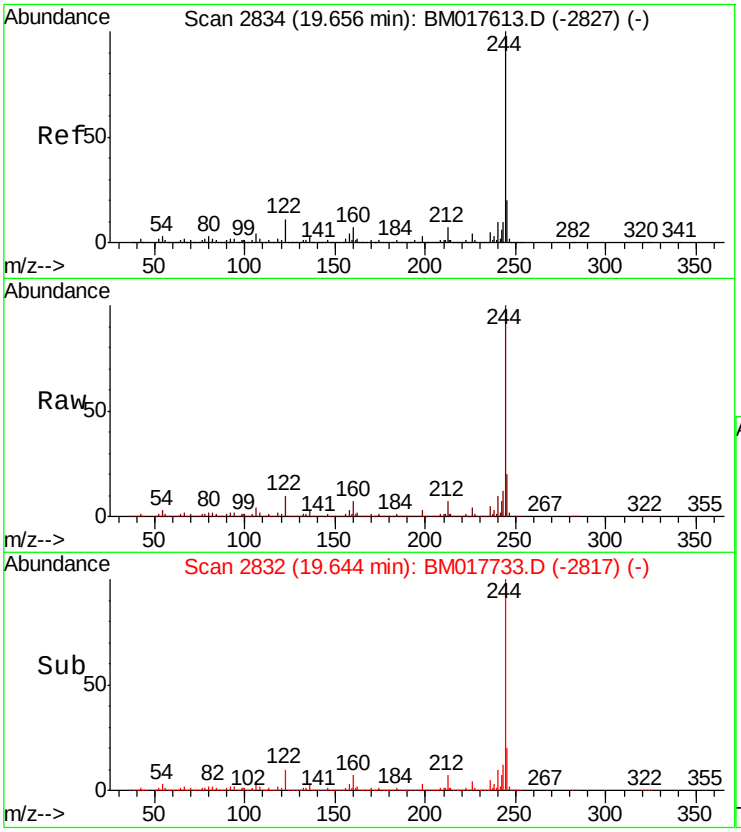


#78
Pyrene
Concen: 38.722 ng
RT: 19.43 min Scan# 2795
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:202 Resp: 4477175

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.4	24.6
203	17.7	13.8	20.8



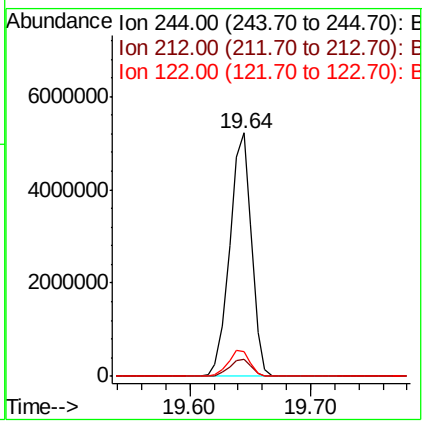


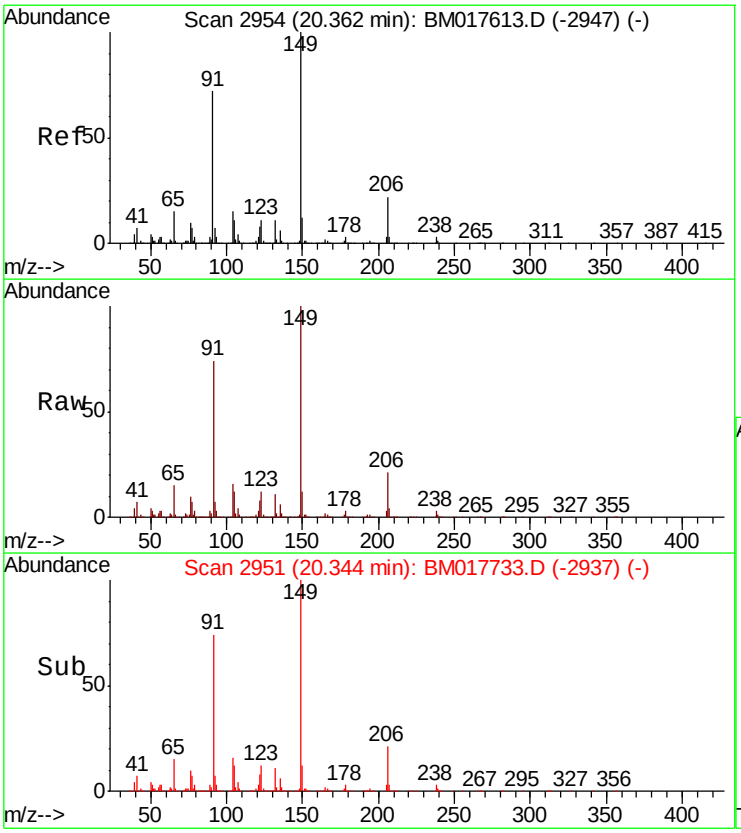
#79
Terphenyl-d14
Concen: 79.181 ng
RT: 19.64 min Scan# 2832
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 6546763

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	10.2	9.0	13.6

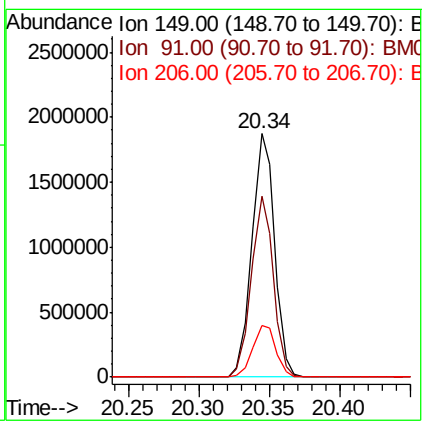


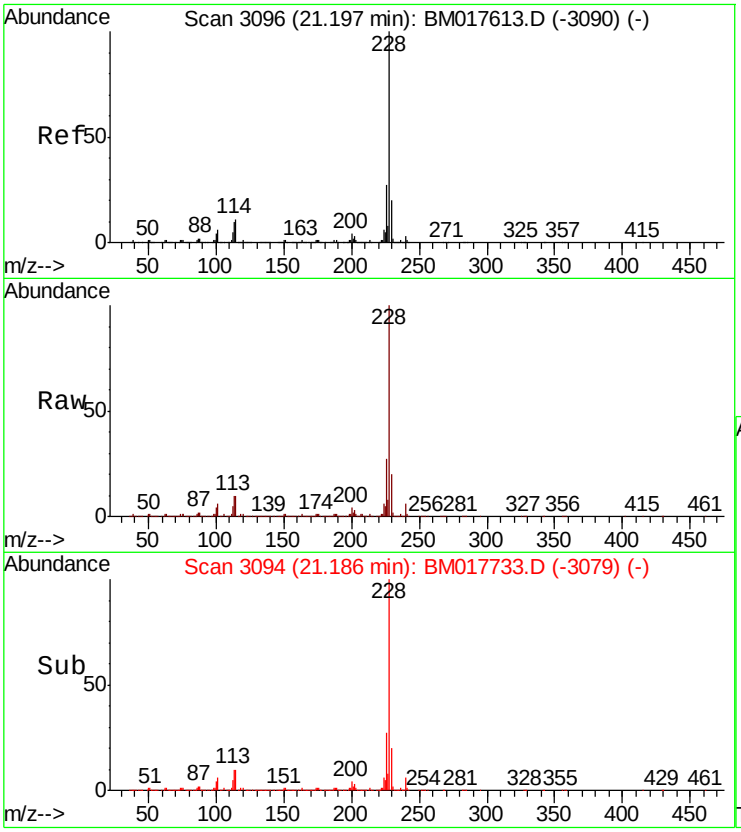


#80
Butylbenzylphthalate
Concen: 45.293 ng
RT: 20.34 min Scan# 2951
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:149 Resp: 2127001

Ion	Ratio	Lower	Upper
149	100		
91	74.5	57.6	86.4
206	21.2	17.4	26.0



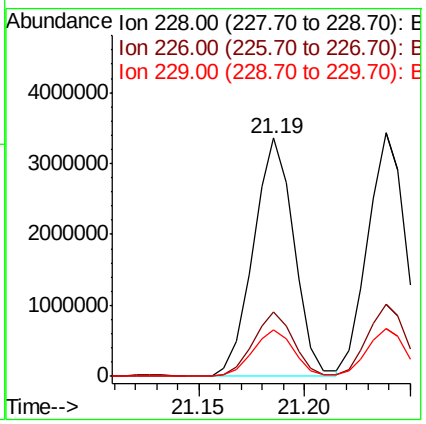


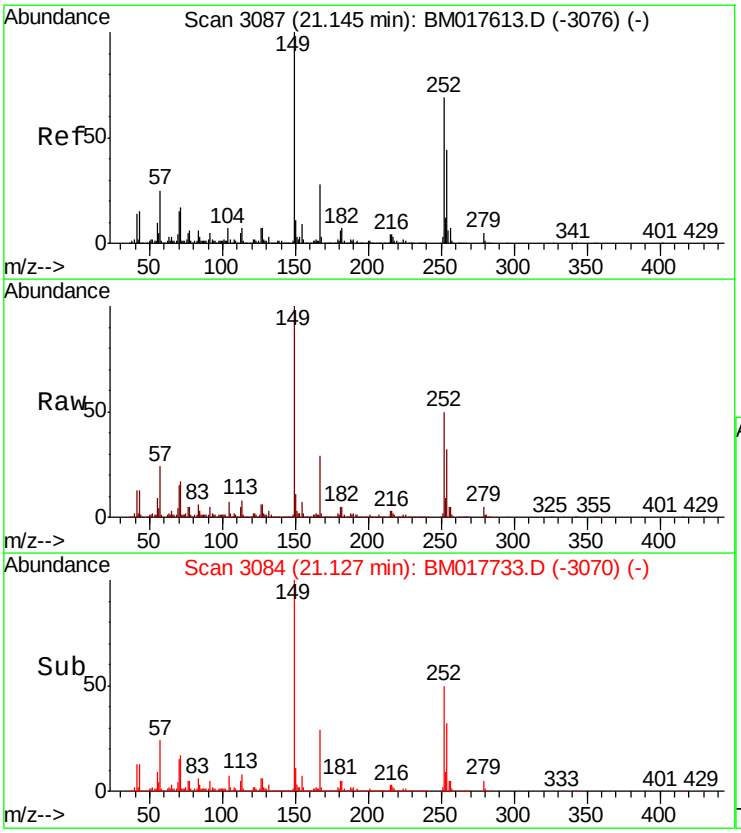
#81
Benzo(a)anthracene
Concen: 41.517 ng
RT: 21.19 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 4482119

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.3	31.9
229	19.7	16.0	24.0

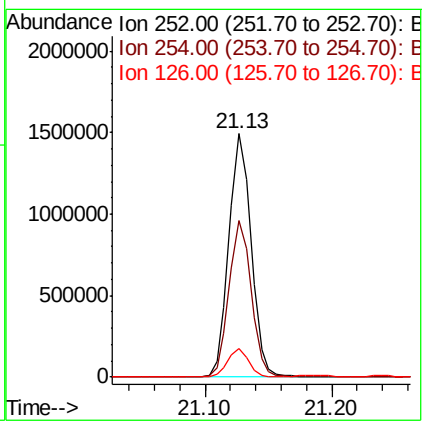


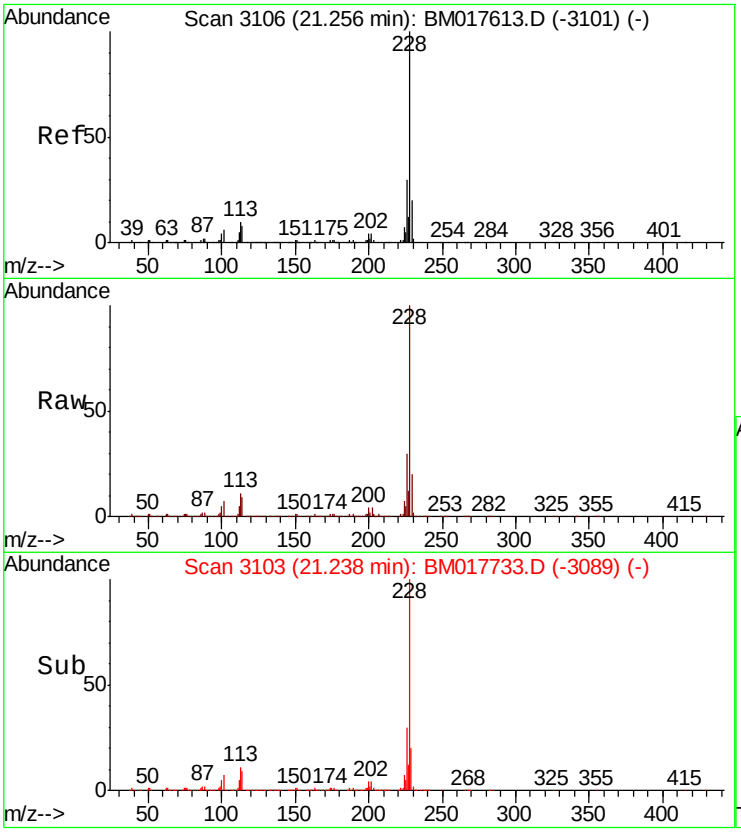


#82
3,3'-Dichlorobenzidine
Concen: 43.651 ng
RT: 21.13 min Scan# 3084
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:252 Resp: 1818775

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.4	77.2
126	11.5	8.0	12.0



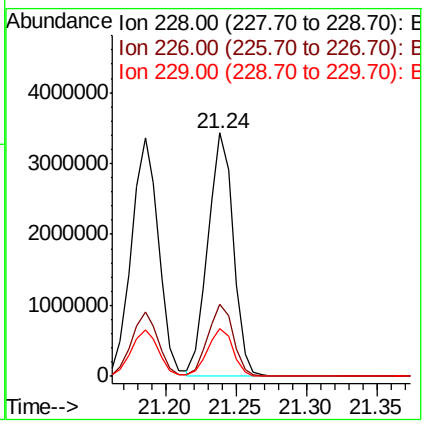


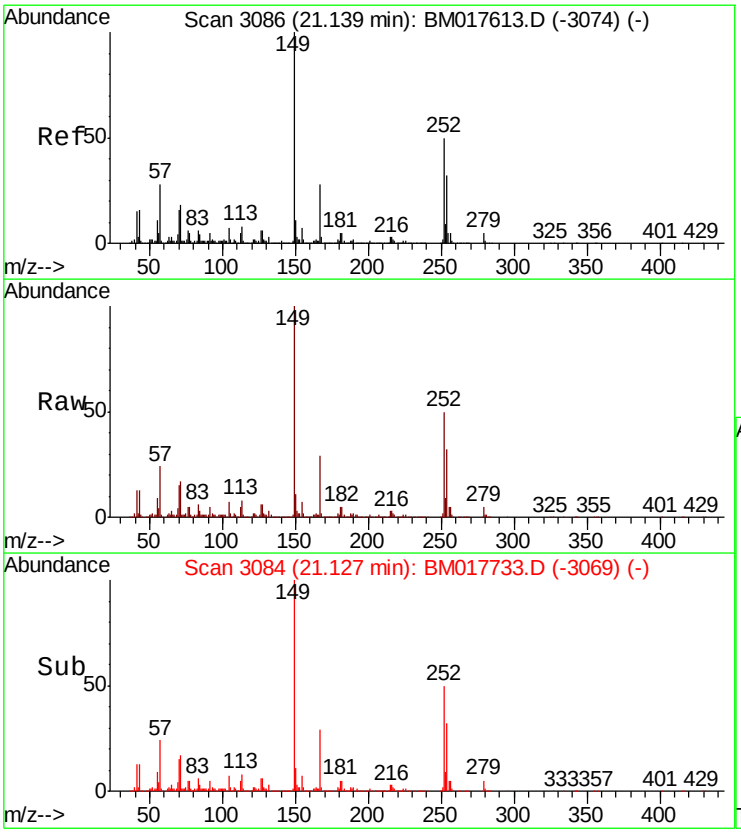
#83
Chrysene
Concen: 40.857 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 4284071

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.6	35.4
229	19.5	15.8	23.6

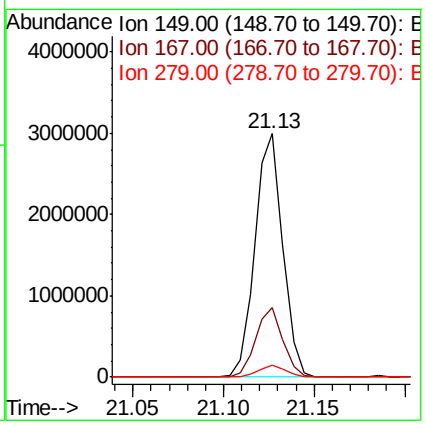


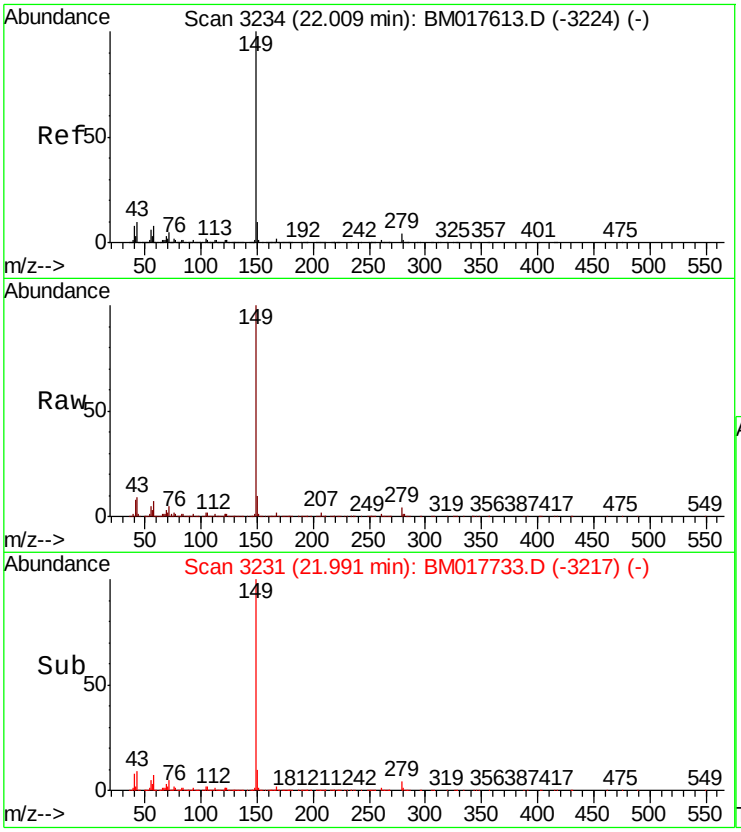


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.759 ng
RT: 21.13 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:149 Resp: 3176785

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.2	33.4
279	4.8	3.7	5.5



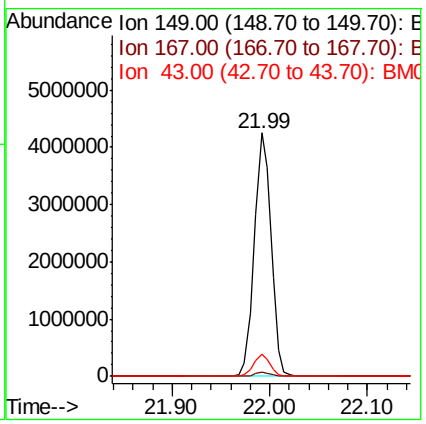


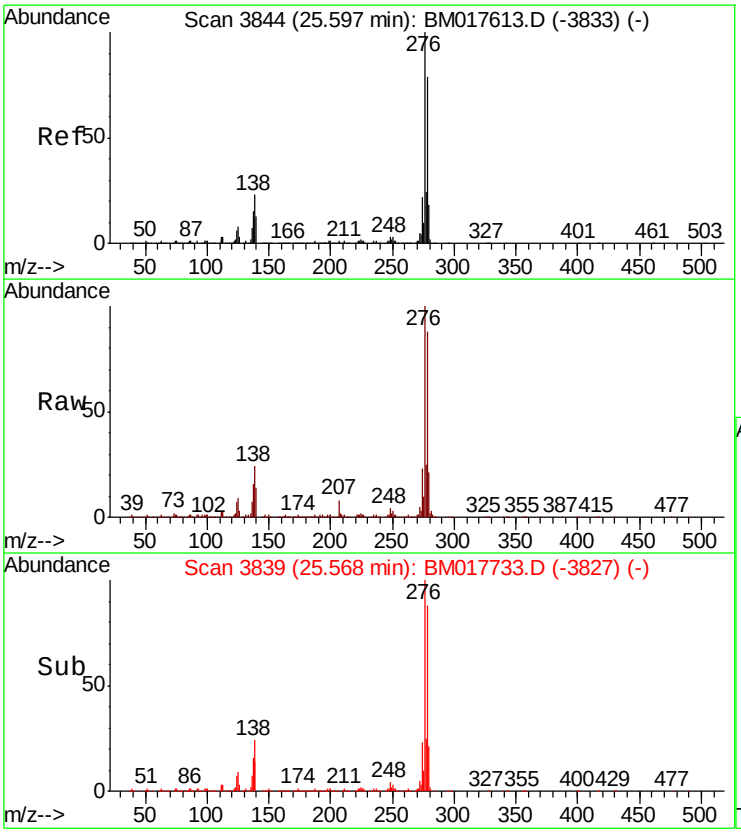
#85
Di-n-octyl phthalate
Concen: 45.710 ng
RT: 21.99 min Scan# 3231
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 5081337

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.9	8.3	12.5

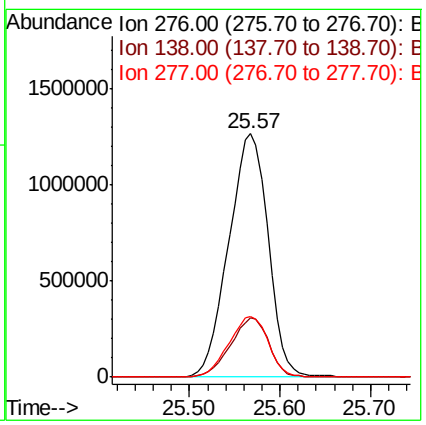


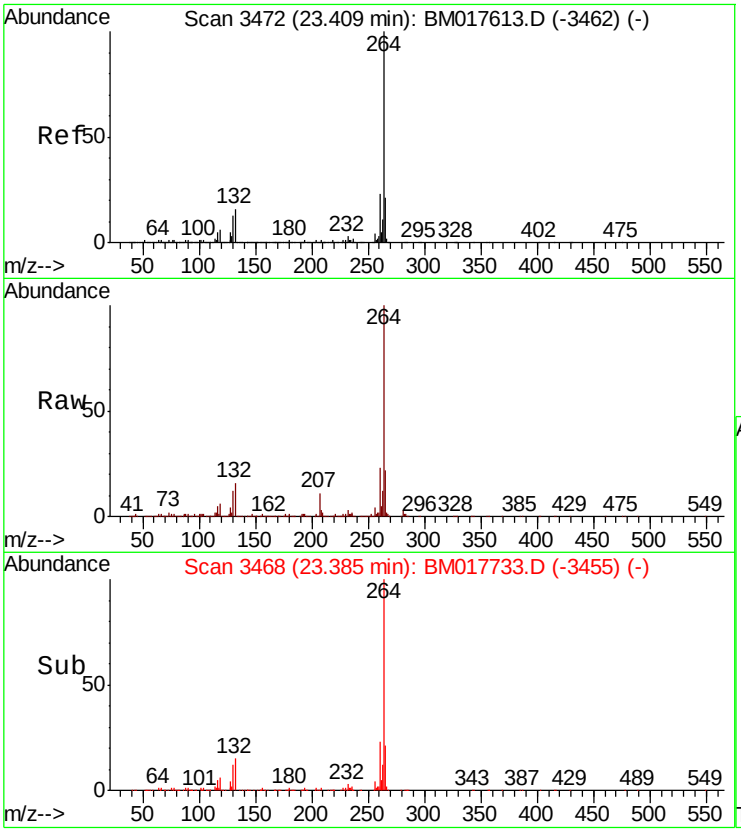


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.190 ng
RT: 25.57 min Scan# 3839
Delta R.T. -0.03 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:276 Resp: 3786569

Ion	Ratio	Lower	Upper
276	100		
138	23.6	19.1	28.7
277	25.1	20.0	30.0



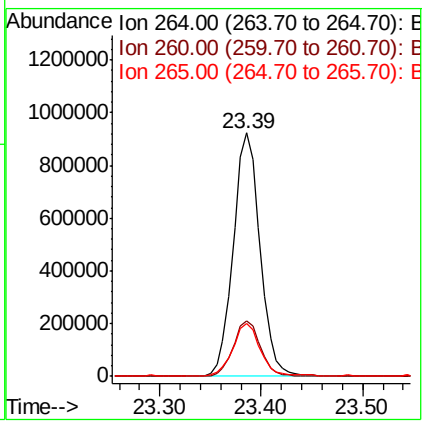


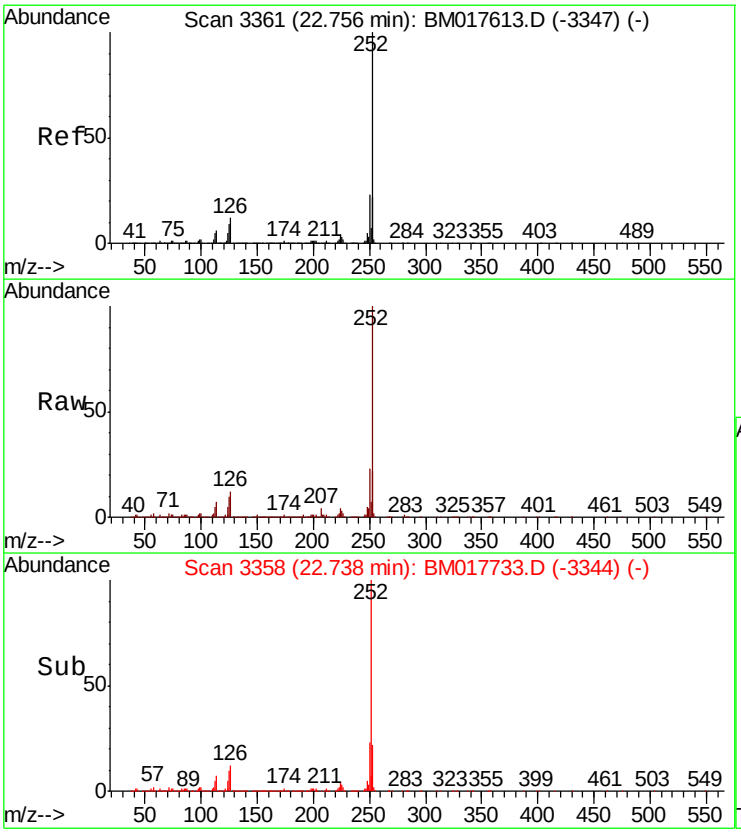
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.39 min Scan# 3468
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 1694209

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.2	27.2
265	21.7	17.5	26.3

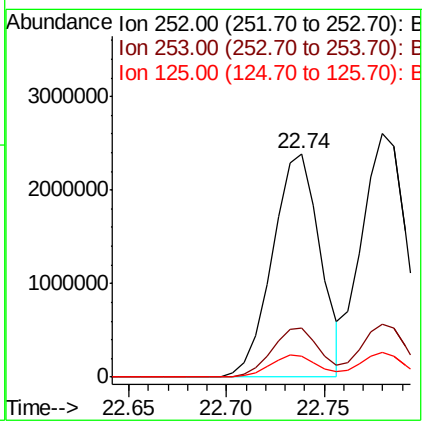


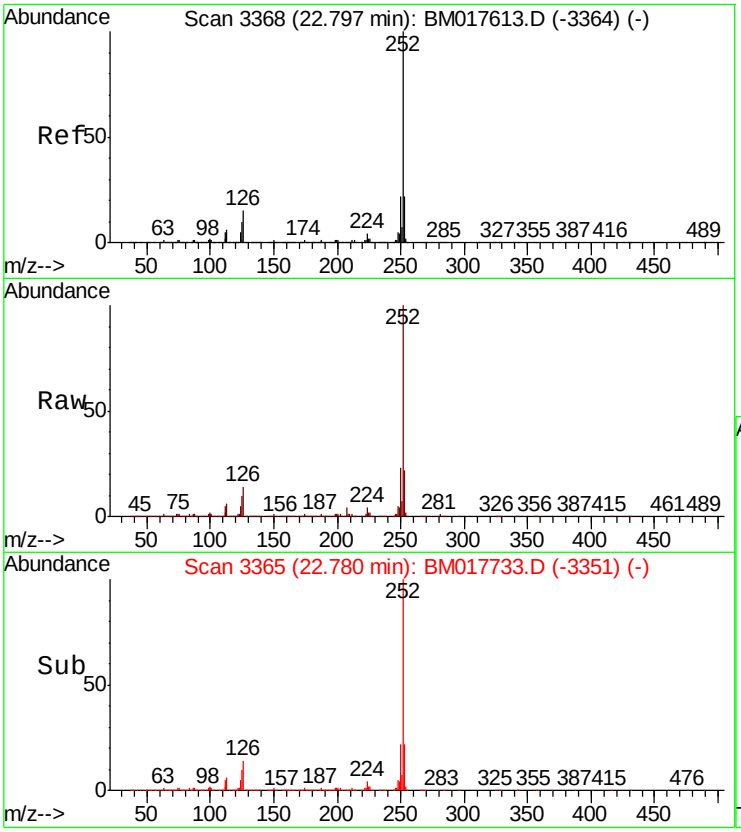


#88
Benzo(b)fluoranthene
Concen: 40.843 ng
RT: 22.74 min Scan# 3358
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:252 Resp: 4052404

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	9.6	7.6	11.4



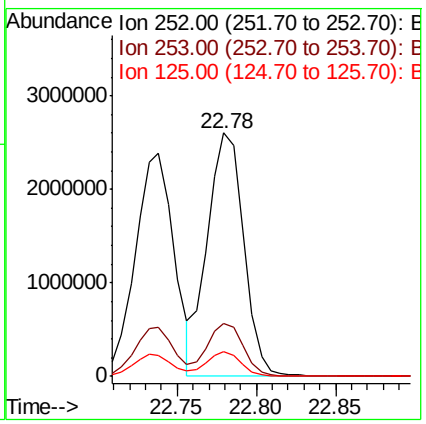


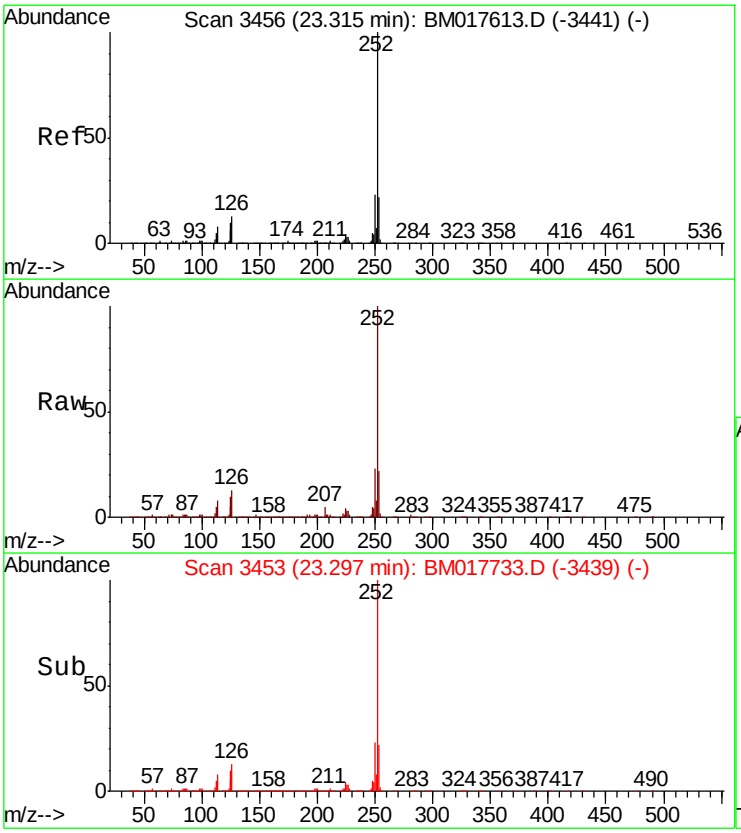
#89
Benzo(k)fluoranthene
Concen: 41.382 ng
RT: 22.78 min Scan# 3365
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 4149940

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	10.2	7.9	11.9

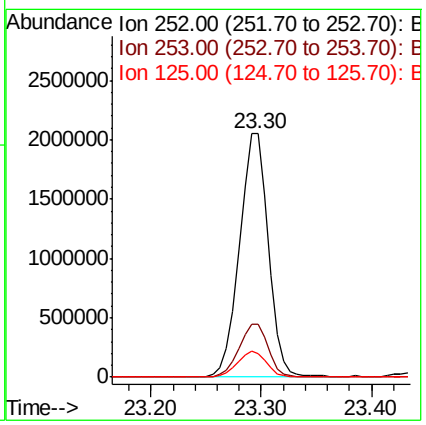


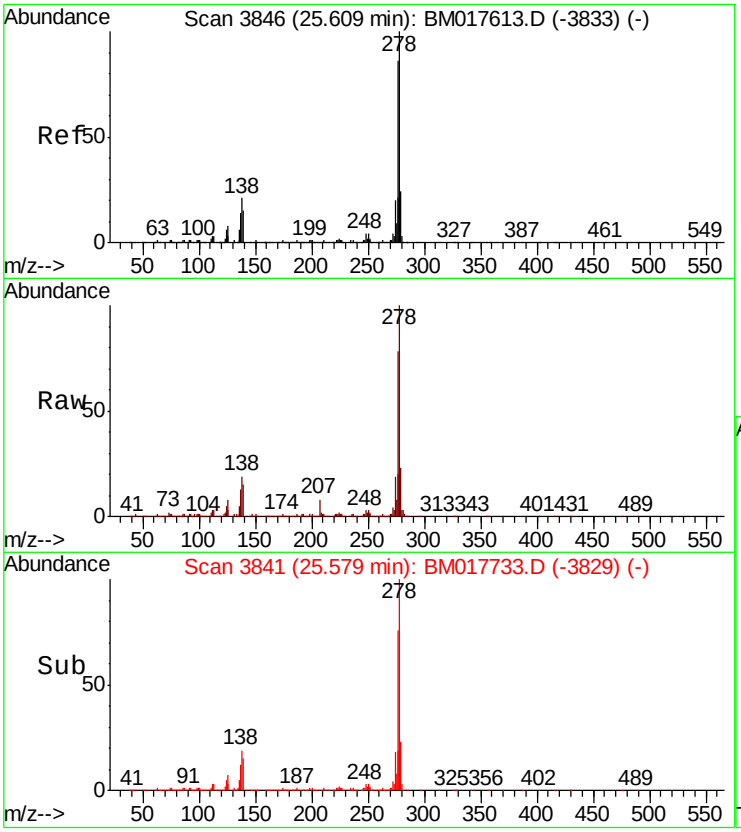


#90
Benzo(a)pyrene
Concen: 41.821 ng
RT: 23.30 min Scan# 3453
Delta R.T. -0.02 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:252 Resp: 3783454

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	9.8	8.2	12.2



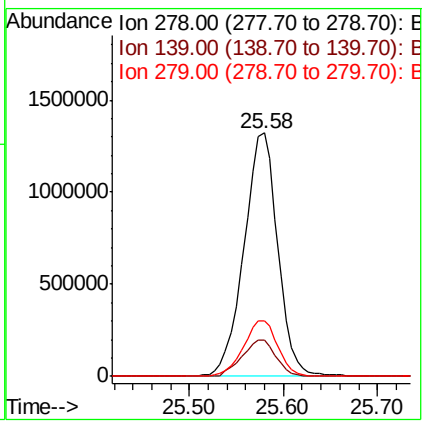


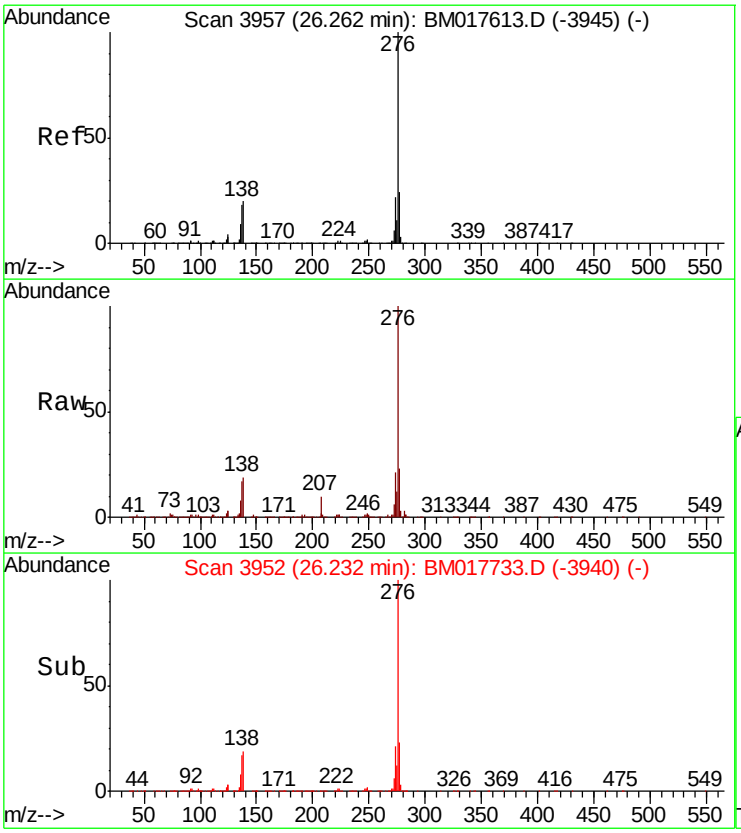
#91
Dibenzo(a,h)anthracene
Concen: 43.177 ng
RT: 25.58 min Scan# 3841
Delta R.T. -0.03 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3283900

Ion	Ratio	Lower	Upper
278	100		
139	14.8	11.8	17.6
279	22.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 42.331 ng
RT: 26.23 min Scan# 3952
Delta R.T. -0.03 min
Lab File: BM017733.D
Acq: 21 Nov 2018 16:21

Tgt Ion:276 Resp: 3027518

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.0	28.4
138	19.2	15.9	23.9