Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030119\
Data File : BM018992.D
Acq On : 01 Mar 2019 18:20
Operator : JU/SJ
Sample : K1655-11MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A0C12-2-1.5-2.0MS

Quant Time: Mar 01 22:25:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	239102	20.00	ng	-0.04
21) Naphthalene-d8	10.47	136	1002704	20.00	ng	-0.04
39) Acenaphthene-d10	14.33	164	591880	20.00	ng	-0.03
64) Phenanthrene-d10	17.09	188	1343948	20.00	ng	-0.02
76) Chrysene-d12	21.29	240	1309513	20.00	ng	-0.02
87) Perylene-d12	23.53	264	1133010	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	1936031	132.67	ng	-0.02
7) Phenol-d6	6.86	99	2857408	138.99	ng	-0.02
23) Nitrobenzene-d5	8.85	82	1796627	82.85	ng	-0.04
42) 2,4,6-Tribromophenol	15.84	330	1178391	138.12	ng	-0.02
45) 2-Fluorobiphenyl	12.95	172	3395234	76.15	ng	-0.03
79) Terphenyl-d14	19.73	244	5313350	83.70	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.23	88	197197	31.026	ng	99
3) Pyridine	3.63	79	592481	34.174	ng	98
4) n-Nitrosodimethylamine	3.55	42	187466	42.505	ng	92
6) Aniline	7.03	93	1025296	40.705	ng	99
8) 2-Chlorophenol	7.25	128	691664	43.170	ng	99
9) Benzaldehyde	6.85	77	326984	26.443	ng	98
10) Phenol	6.89	94	992661	45.891	ng	98
11) bis(2-Chloroethyl)ether	7.12	93	645181	39.101	ng	100
12) 1,3-Dichlorobenzene	7.57	146	685354	38.042	ng	98
13) 1,4-Dichlorobenzene	7.72	146	701655	38.256	ng	99
14) 1,2-Dichlorobenzene	8.03	146	681029	38.657	ng	99
15) Benzyl Alcohol	7.93	79	692213	42.376	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.21	45	646322	40.471	ng	97
17) 2-Methylphenol	8.13	107	611226	44.397	ng	98
18) Hexachloroethane	8.75	117	261447	39.050	ng	96
19) n-Nitroso-di-n-propylamine	8.49	70	636332	39.977	ng	99
20) 3+4-Methylphenols	8.46	107	832446	43.788	ng	99
22) Acetophenone	8.52	105	1048148	38.065	ng	99
24) Nitrobenzene	8.89	77	891704	39.615	ng	98
25) Isophorone	9.41	82	1607642	46.462	ng	100
26) 2-Nitrophenol	9.60	139	378562	42.231	ng	98
27) 2,4-Dimethylphenol	9.65	122	650903	49.715	ng	98
28) bis(2-Chloroethoxy)methane	9.89	93	940780	42.046	ng	100
29) 2,4-Dichlorophenol	10.12	162	664693	44.214	ng	99
30) 1,2,4-Trichlorobenzene	10.33	180	681028	39.226	ng	98
31) Naphthalene	10.52	128	2082426	42.583	ng	99
32) Benzoic acid	9.80	122	295560	25.879	ng	97
33) 4-Chloroaniline	10.65	127	606728	27.755	ng	99
34) Hexachlorobutadiene	10.78	225	363974	36.118	ng	99
35) Caprolactam	11.47	113	161512	26.325	ng	96
36) 4-Chloro-3-methylphenol	11.77	107	780457	43.059	ng	100
37) 2-Methylnaphthalene	12.14	142	1550146	45.022	ng	99
38) 1-Methylnaphthalene	12.36	142	1483328	44.057	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.51	216	732613	38.694	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030119\
Data File : BM018992.D
Acq On : 01 Mar 2019 18:20
Operator : JU/SJ
Sample : K1655-11MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A0C12-2-1.5-2.0MS

Quant Time: Mar 01 22:25:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.47	237	857049	88.536	ng	100
43) 2,4,6-Trichlorophenol	12.76	196	539450	43.039	ng	100
44) 2,4,5-Trichlorophenol	12.83	196	569862	43.377	ng	98
46) 1,1'-Biphenyl	13.16	154	1992239	39.104	ng	100
47) 2-Chloronaphthalene	13.20	162	1554179	39.495	ng	99
48) 2-Nitroaniline	13.43	65	557922	42.689	ng	98
49) Acenaphthylene	14.06	152	2565626	43.786	ng	100
50) Dimethylphthalate	13.80	163	2257472	45.765	ng	99
51) 2,6-Dinitrotoluene	13.93	165	451284	42.234	ng	95
52) Acenaphthene	14.40	154	1471419	40.954	ng	100
53) 3-Nitroaniline	14.27	138	383617	31.774	ng	99
54) 2,4-Dinitrophenol	14.47	184	560602	82.490	ng	99
55) Dibenzofuran	14.74	168	2407058	40.760	ng	99
56) 4-Nitrophenol	14.58	139	810676	84.114	ng	98
57) 2,4-Dinitrotoluene	14.72	165	640645	43.515	ng	97
58) Fluorene	15.39	166	1996435	44.190	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.97	232	517209	44.540	ng	99
60) Diethylphthalate	15.17	149	2082015	40.918	ng	100
61) 4-Chlorophenyl-phenylether	15.39	204	969981	38.293	ng	97
62) 4-Nitroaniline	15.44	138	469539	39.670	ng	98
63) Azobenzene	15.68	77	2232203	40.915	ng	99
65) 4,6-Dinitro-2-methylphenol	15.49	198	366859	38.879	ng	96
66) n-Nitrosodiphenylamine	15.61	169	1747344	41.152	ng	100
67) 4-Bromophenyl-phenylether	16.28	248	585806	38.942	ng	98
68) Hexachlorobenzene	16.39	284	689871	39.454	ng	95
69) Atrazine	16.56	200	545410	39.843	ng	99
70) Pentachlorophenol	16.74	266	886719	78.760	ng	99
71) Phenanthrene	17.13	178	3196919	44.263	ng	100
72) Anthracene	17.22	178	3225521	45.883	ng	99
73) Carbazole	17.50	167	2939704	40.025	ng	99
74) Di-n-butylphthalate	18.06	149	3750298	44.399	ng	100
75) Fluoranthene	19.16	202	3691677	44.249	ng	99
77) Benzidine	19.36	184	2276662	77.196	ng	100
78) Pyrene	19.52	202	3727928	49.016	ng	100
80) Butylbenzylphthalate	20.42	149	1748683	50.450	ng	100
81) Benzo(a)anthracene	21.27	228	3353964	43.938	ng	100
82) 3,3'-Dichlorobenzidine	21.21	252	988042	32.751	ng	99
83) Chrysene	21.33	228	3119878	42.642	ng	99
84) Bis(2-ethylhexyl)phthalate	21.19	149	2541249	50.093	ng	99
85) Di-n-octyl phthalate	22.07	149	4015667	47.097	ng	100
86) Indeno(1,2,3-cd)pyrene	25.81	276	3132293	37.081	ng	100
88) Benzo(b)fluoranthene	22.86	252	2961980	45.693	ng	100
89) Benzo(k)fluoranthene	22.90	252	2848487	44.138	ng	100
90) Benzo(a)pyrene	23.44	252	2756697	44.891	ng	99
91) Dibenzo(a,h)anthracene	25.82	278	2669961	43.885	ng	99
92) Benzo(g,h,i)perylene	26.51	276	2538466	44.817	ng	99

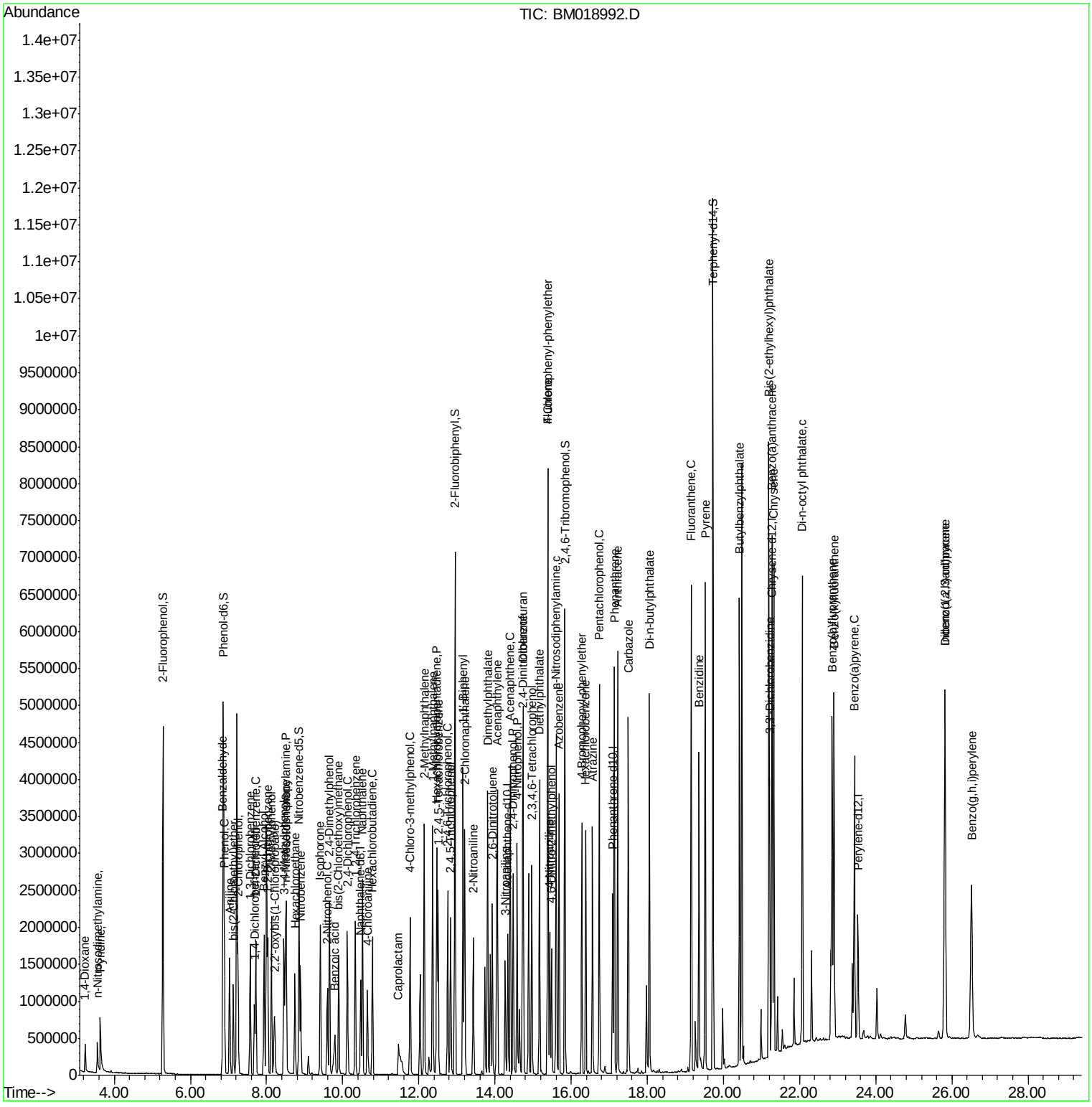
(#) = qualifier out of range (m) = manual integration (+) = signals summed

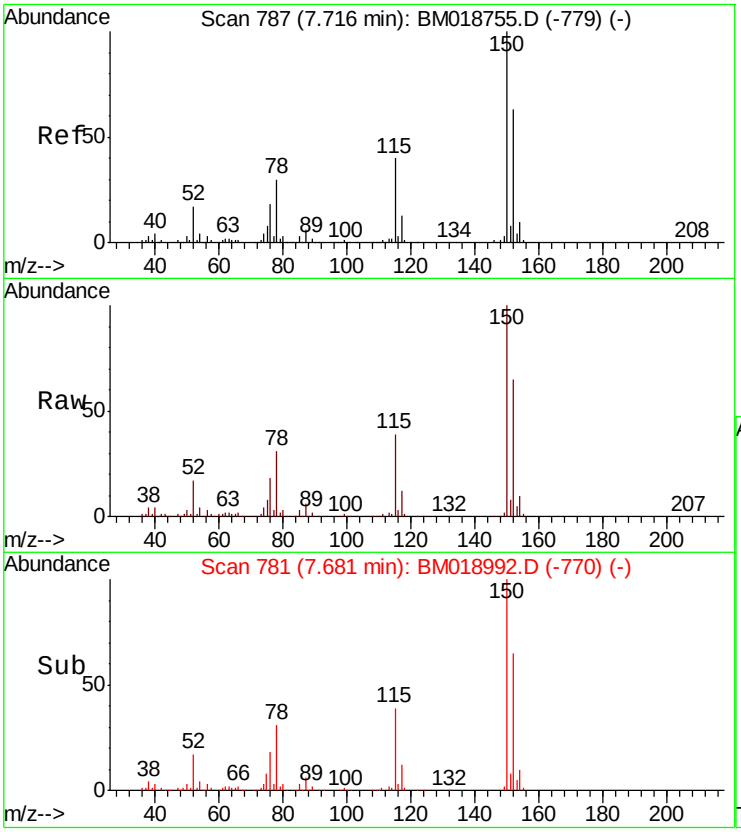
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030119\
Data File : BM018992.D
Acq On : 01 Mar 2019 18:20
Operator : JU/SJ
Sample : K1655-11MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Quant Time: Mar 01 22:25:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration



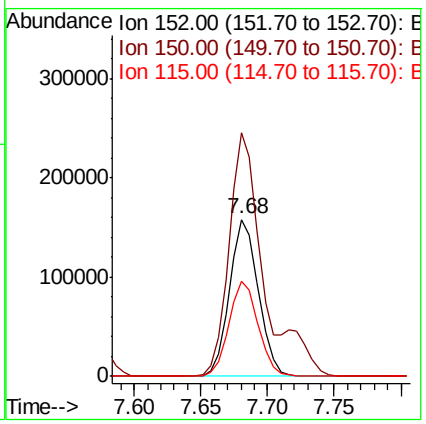


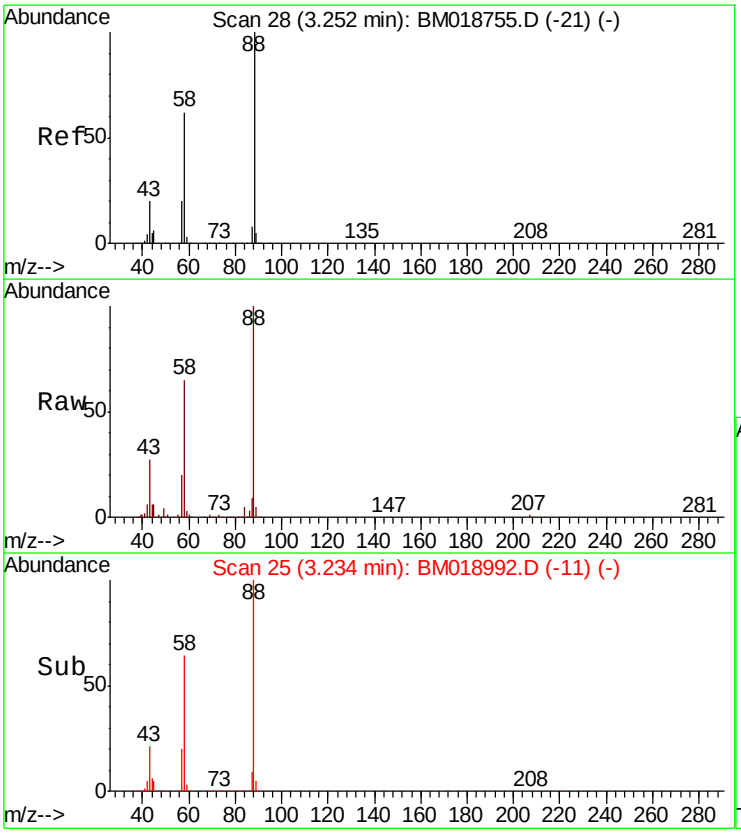
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:152 Resp: 239102

Ion	Ratio	Lower	Upper
152	100		
150	155.0	127.3	190.9
115	60.7	50.8	76.2

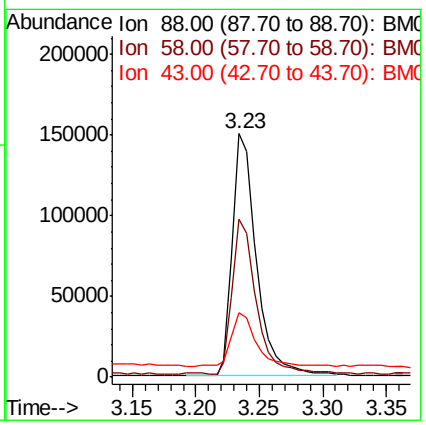


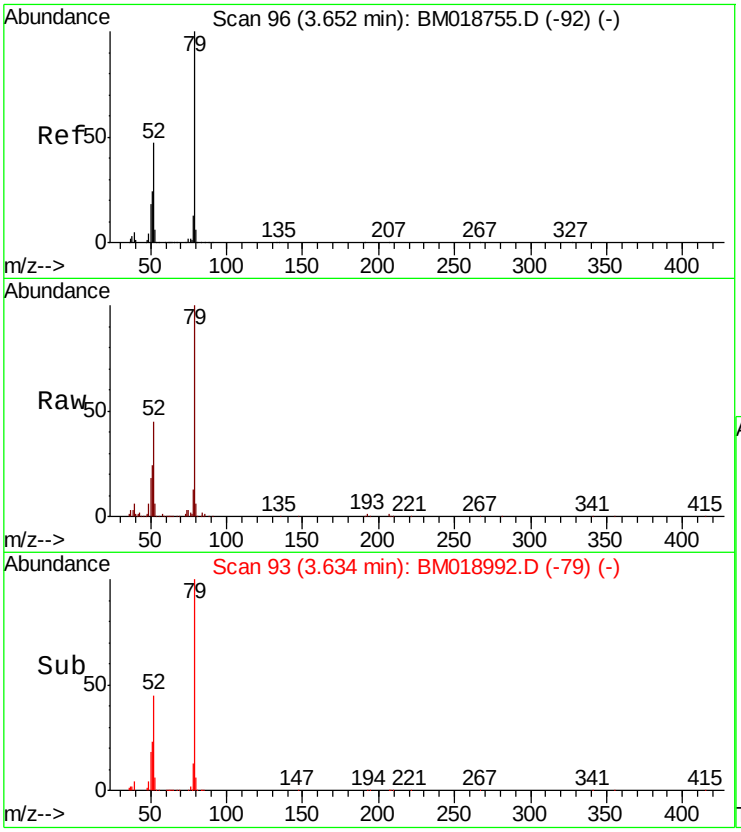


#2
1,4-Dioxane
Concen: 31.026 ng
RT: 3.23 min Scan# 25
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion: 88 Resp: 197197

Ion	Ratio	Lower	Upper
88	100		
58	63.0	49.8	74.6
43	22.2	16.7	25.1



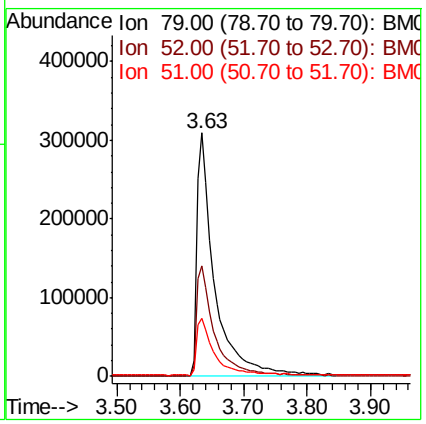


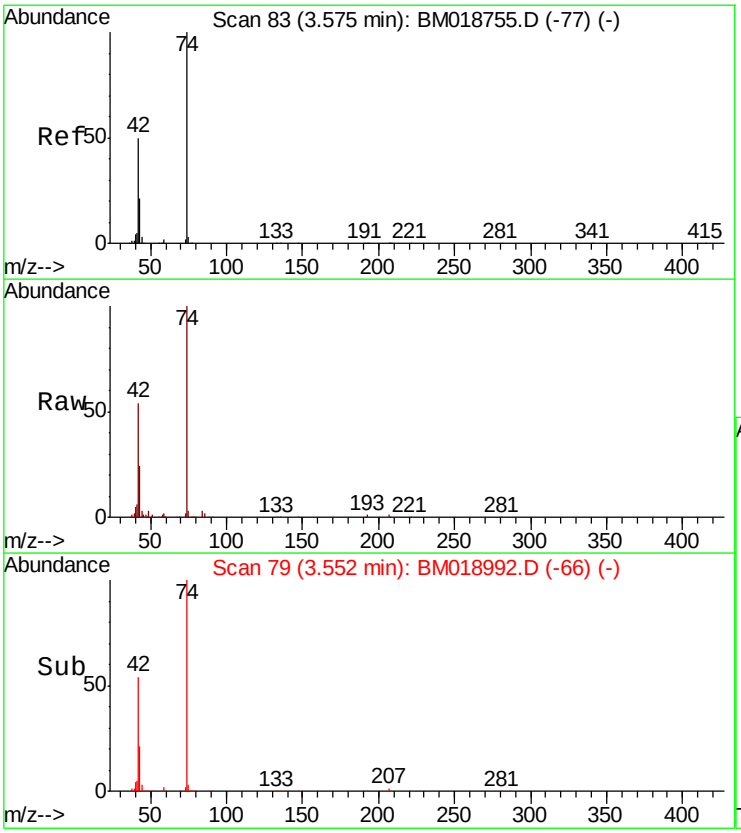
#3
Pyridine
Concen: 34.174 ng
RT: 3.63 min Scan# 93
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion: 79 Resp: 592481

Ion	Ratio	Lower	Upper
79	100		
52	45.4	37.6	56.4
51	23.6	19.7	29.5

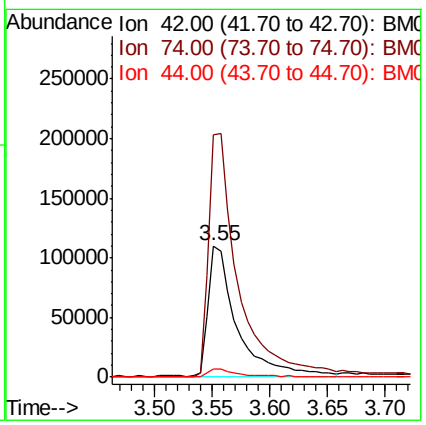


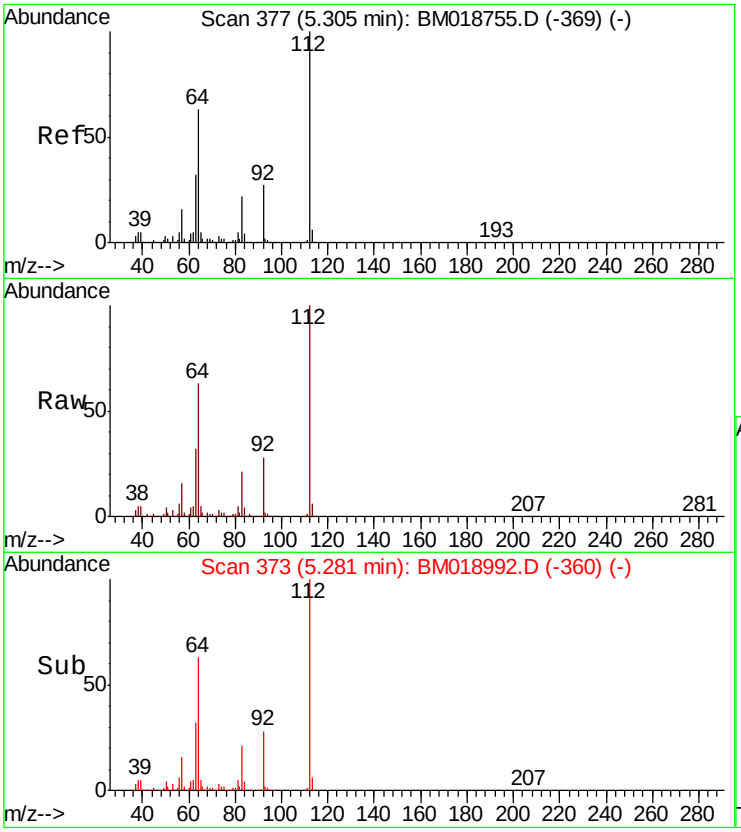


#4
n-Nitrosodimethylamine
Concen: 42.505 ng
RT: 3.55 min Scan# 79
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion: 42 Resp: 187466

Ion	Ratio	Lower	Upper
42	100		
74	185.3	158.1	237.1
44	5.9	4.9	7.3



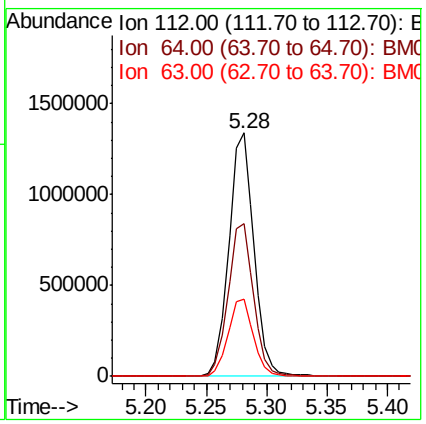


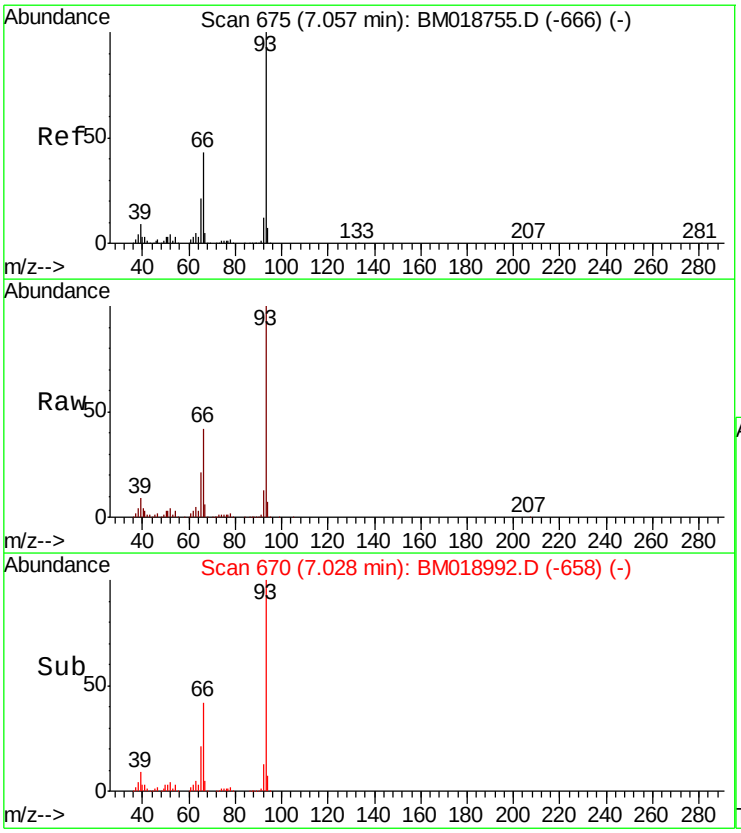
#5
2-Fluorophenol
Concen: 132.669 ng
RT: 5.28 min Scan# 373
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:112 Resp: 1936031

Ion	Ratio	Lower	Upper
112	100		
64	62.7	50.6	75.8
63	31.9	25.7	38.5

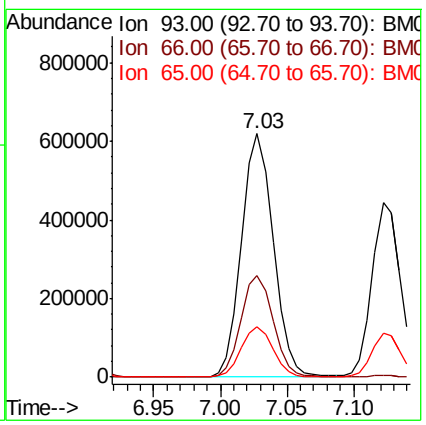


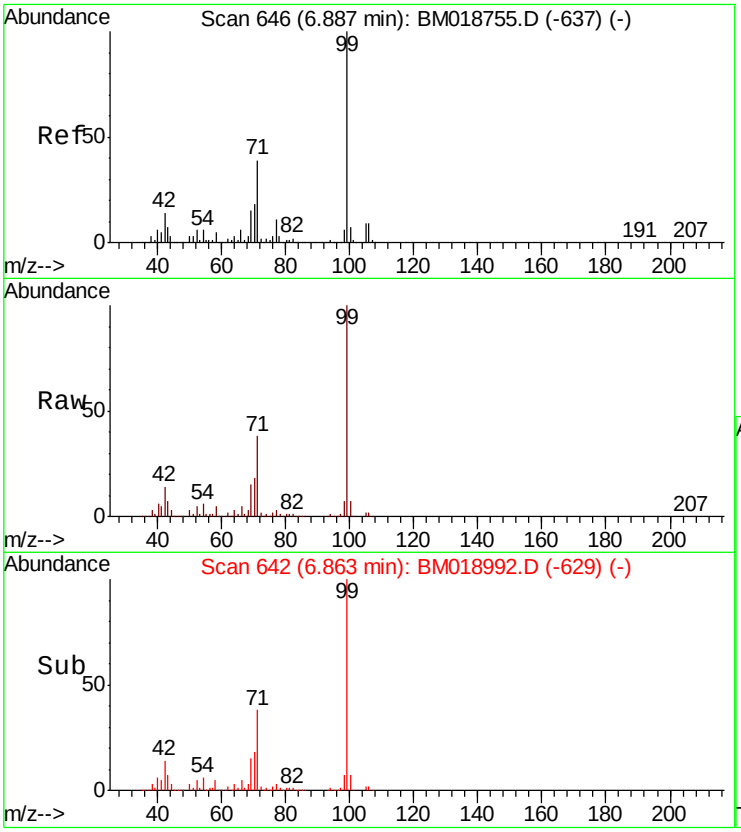


#6
Aniline
Concen: 40.705 ng
RT: 7.03 min Scan# 670
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion: 93 Resp: 1025296

Ion	Ratio	Lower	Upper
93	100		
66	41.8	34.1	51.1
65	20.8	16.6	24.8



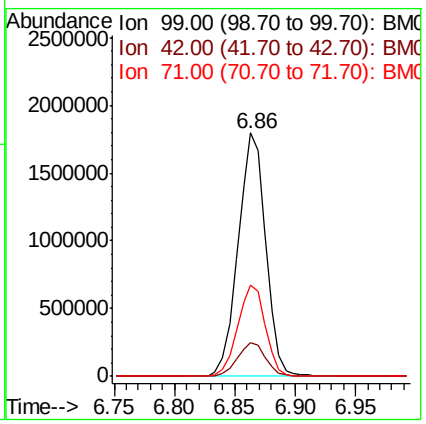


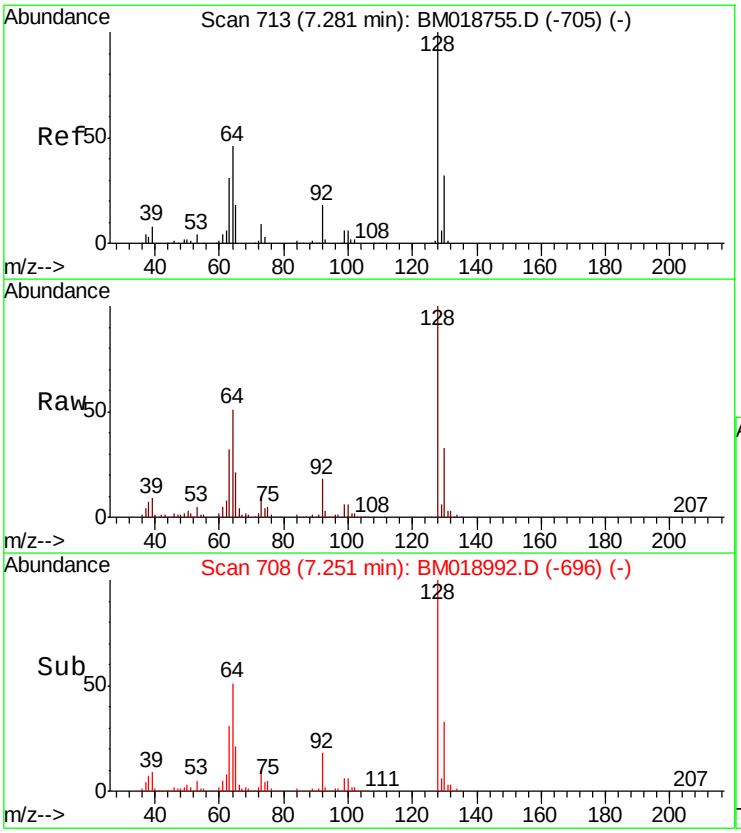
#7
Phenol-d6
Concen: 138.993 ng
RT: 6.86 min Scan# 642
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion: 99 Resp: 2857408

Ion	Ratio	Lower	Upper
99	100		
42	13.9	11.0	16.6
71	37.6	31.3	46.9

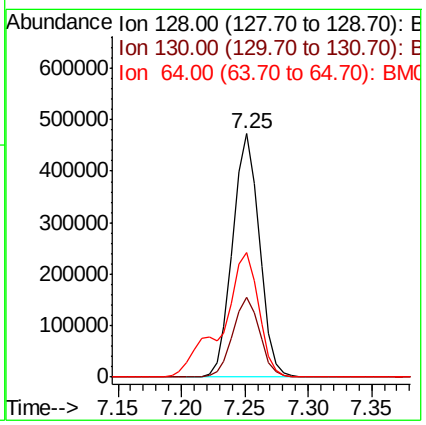


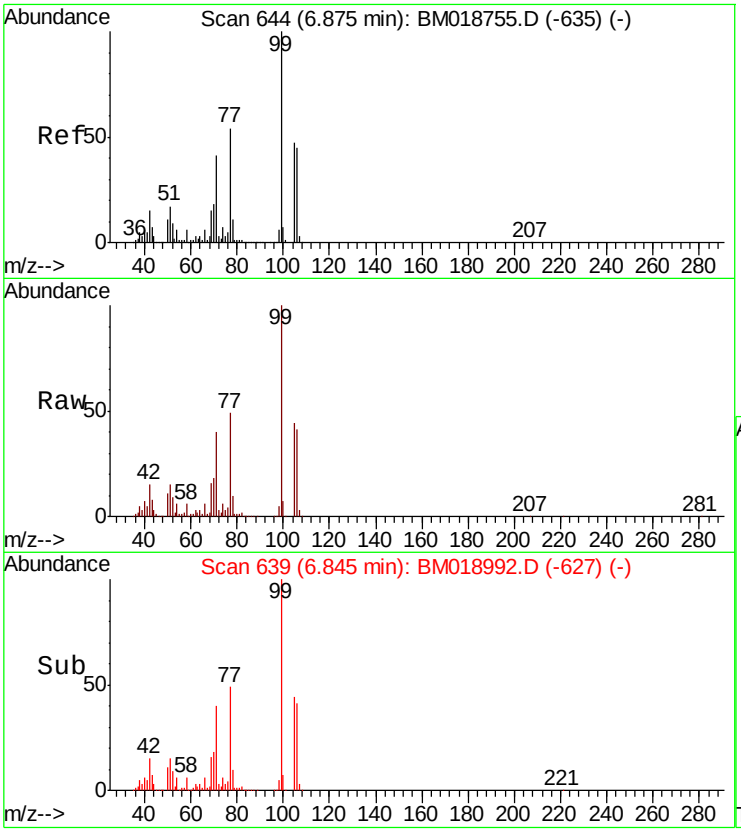


#8
2-Chlorophenol
Concen: 43.170 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:128 Resp: 691664

Ion	Ratio	Lower	Upper
128	100		
130	32.5	11.7	51.7
64	51.3	31.0	71.0



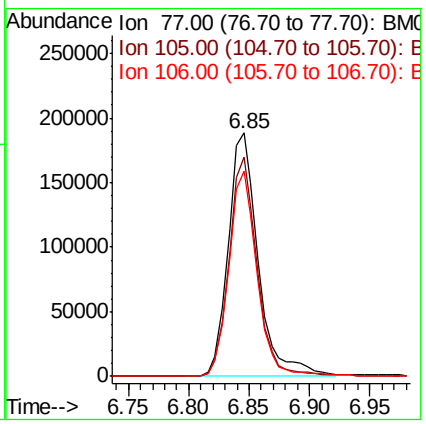


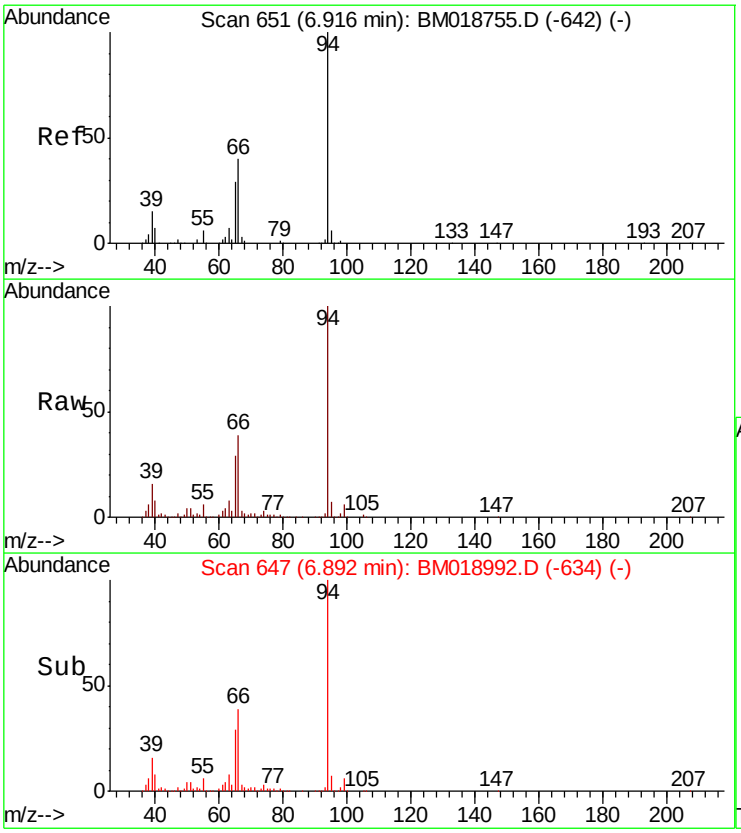
#9
Benzaldehyde
Concen: 26.443 ng
RT: 6.85 min Scan# 639
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion: 77 Resp: 326984

Ion	Ratio	Lower	Upper
77	100		
105	90.1	67.3	107.3
106	84.1	62.9	102.9

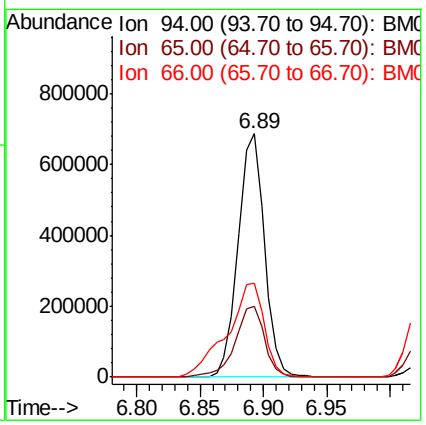


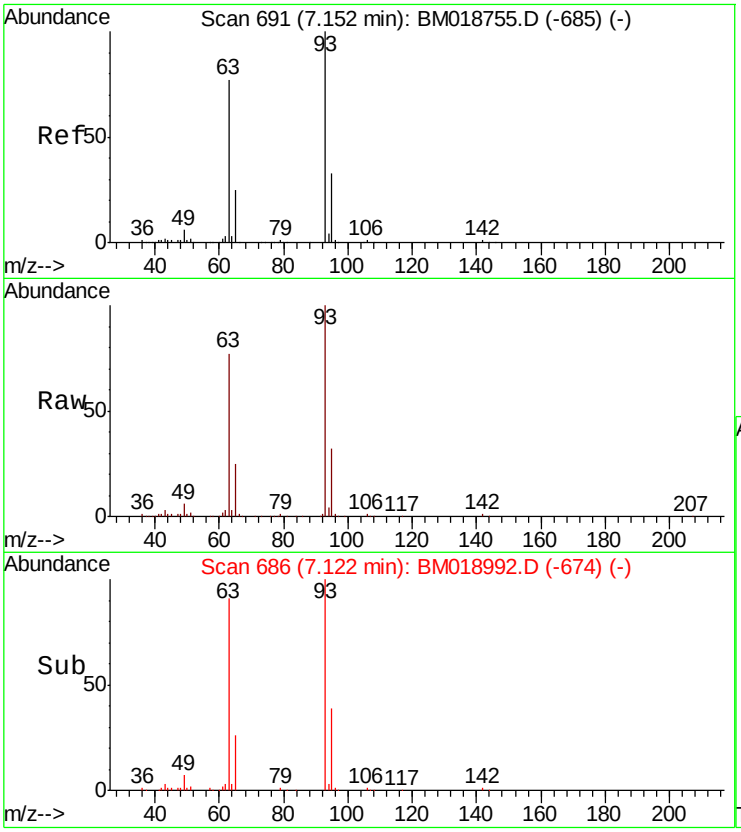


#10
Phenol
Concen: 45.891 ng
RT: 6.89 min Scan# 647
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion: 94 Resp: 992661

Ion	Ratio	Lower	Upper
94	100		
65	29.3	9.6	49.6
66	38.6	20.4	60.4



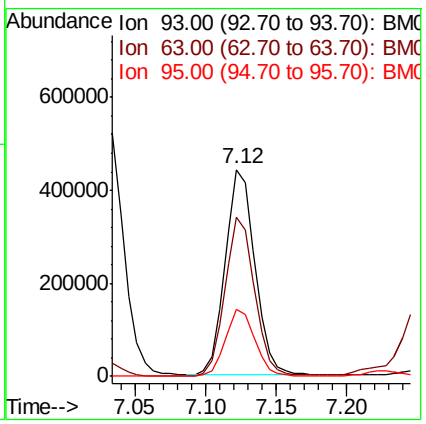


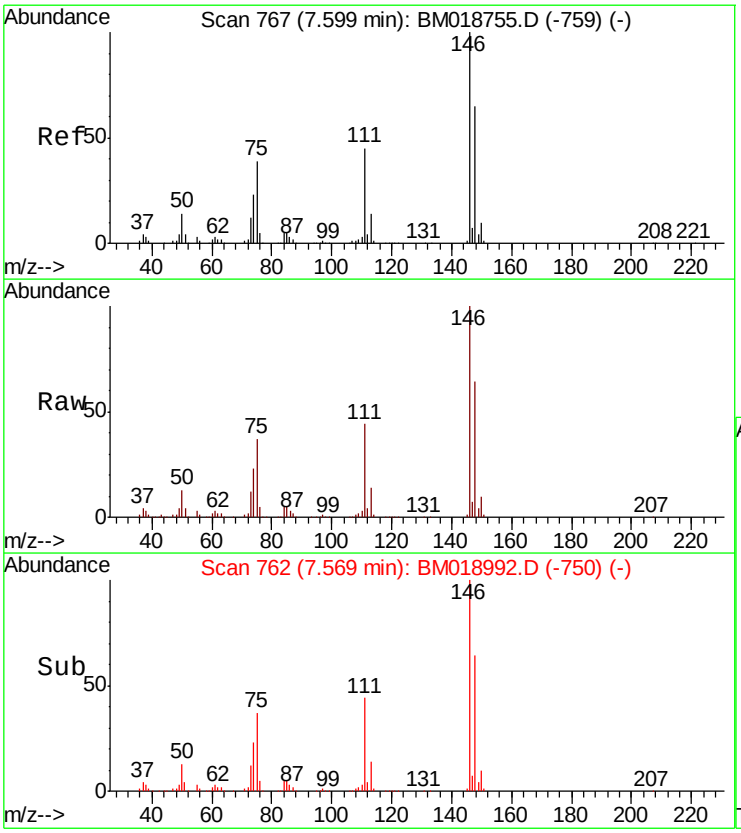
#11
bis(2-Chloroethyl)ether
Concen: 39.101 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion: 93 Resp: 645181

Ion	Ratio	Lower	Upper
93	100		
63	76.8	57.0	97.0
95	32.4	12.4	52.4

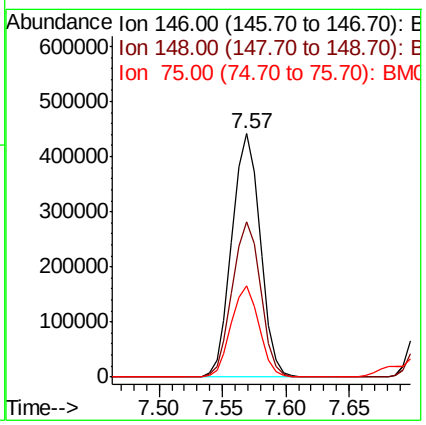


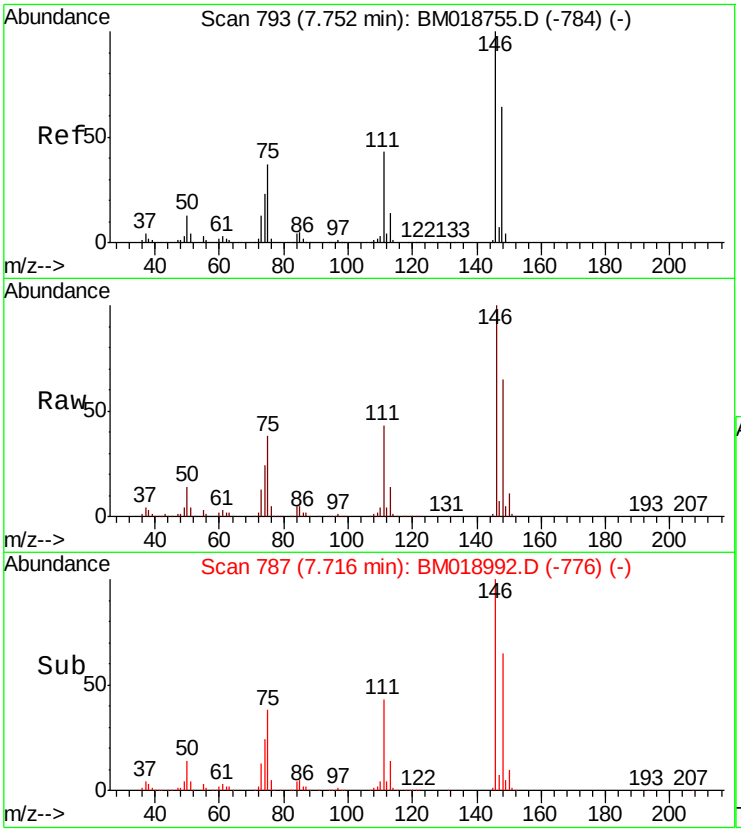


#12
1,3-Dichlorobenzene
Concen: 38.042 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:146 Resp: 685354

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.7	77.5
75	37.4	31.3	46.9



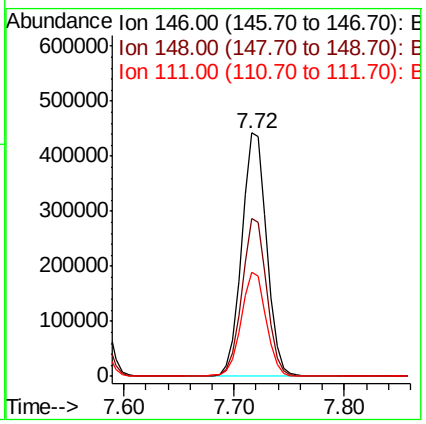


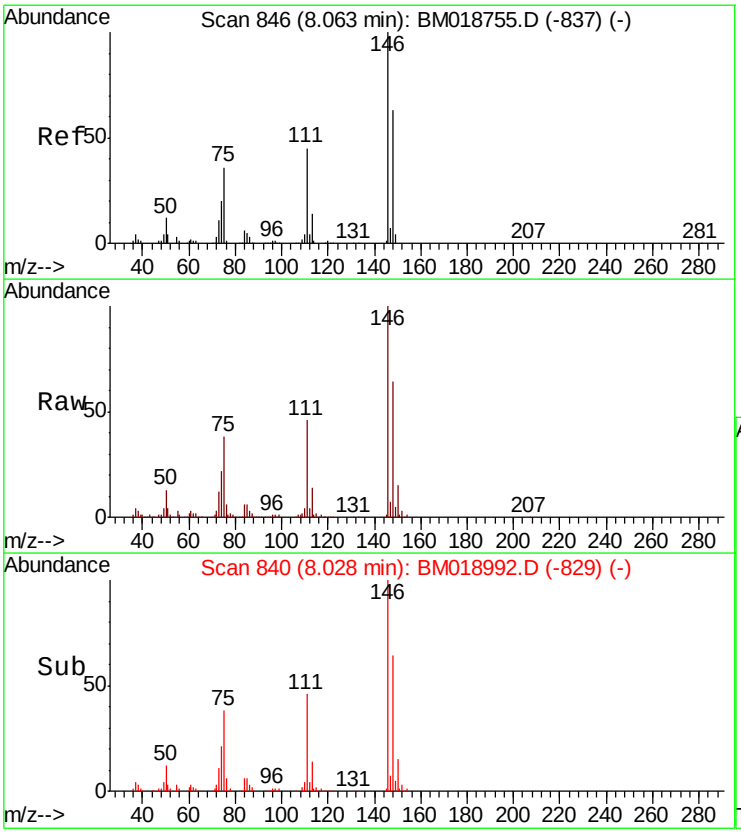
#13
1,4-Dichlorobenzene
Concen: 38.256 ng
RT: 7.72 min Scan# 787
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:146 Resp: 701655

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
111	42.9	34.6	52.0

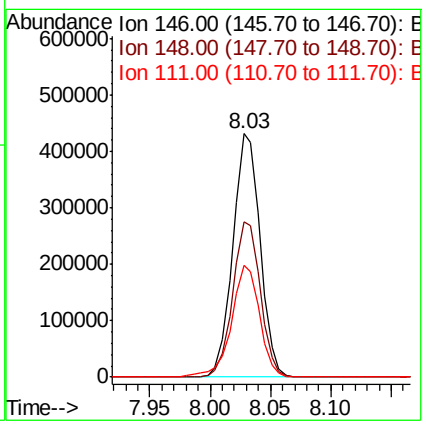


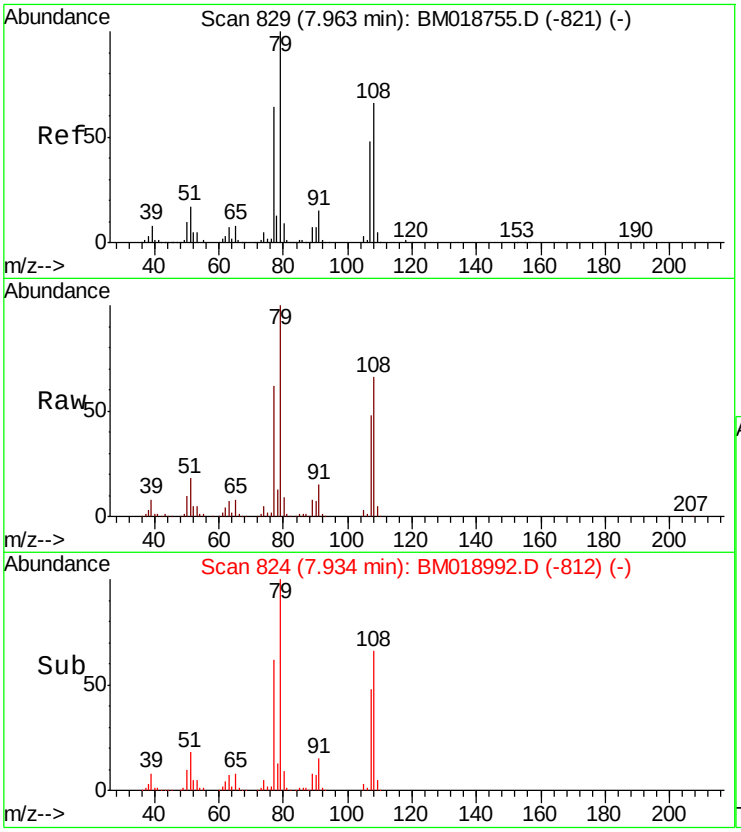


#14
1,2-Dichlorobenzene
Concen: 38.657 ng
RT: 8.03 min Scan# 840
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:146 Resp: 681029

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.7	76.1
111	45.7	35.9	53.9



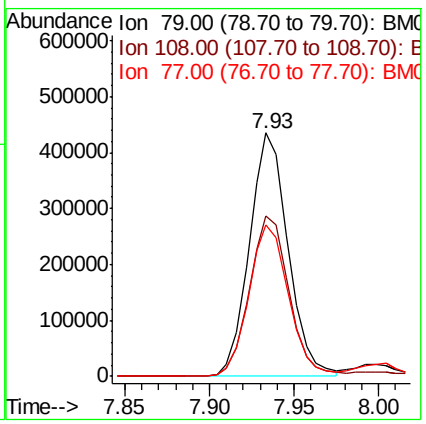


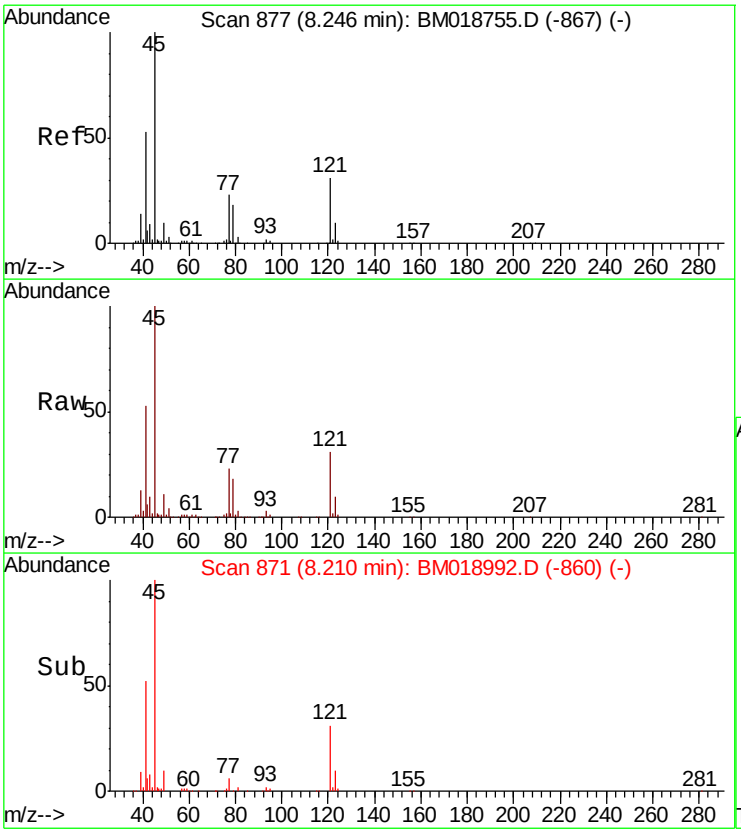
#15
Benzyl Alcohol
Concen: 42.376 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion: 79 Resp: 692213

Ion	Ratio	Lower	Upper
79	100		
108	66.0	52.7	79.1
77	62.3	51.0	76.4

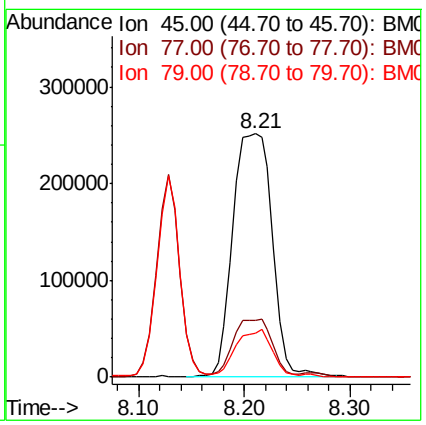


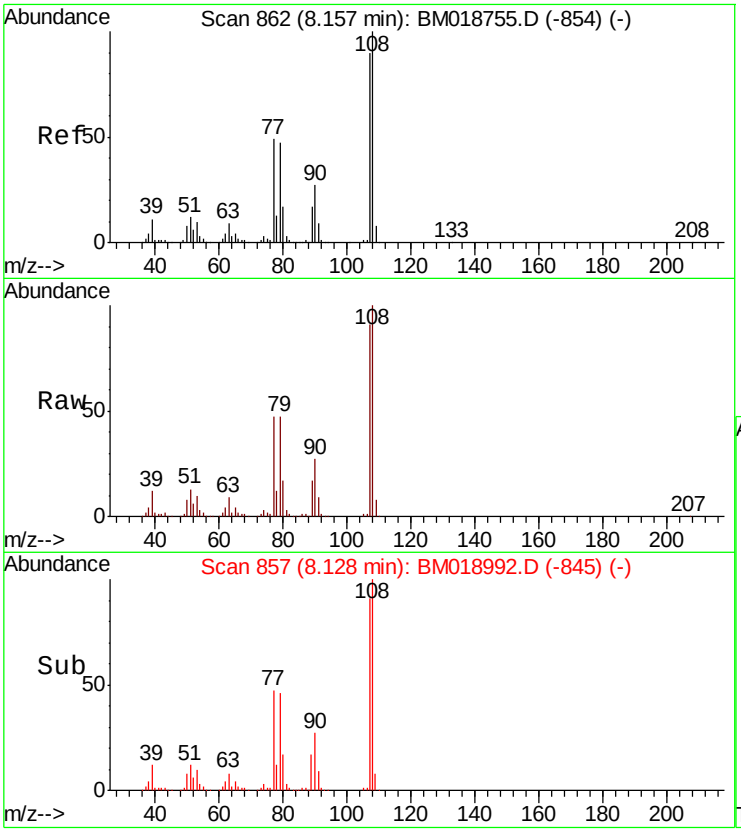


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.471 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion: 45 Resp: 646322

Ion	Ratio	Lower	Upper
45	100		
77	23.4	5.0	45.0
79	17.9	0.0	39.3



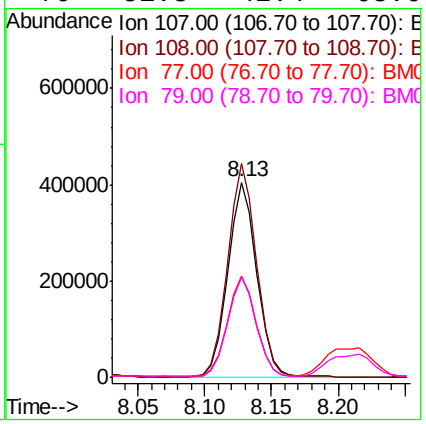


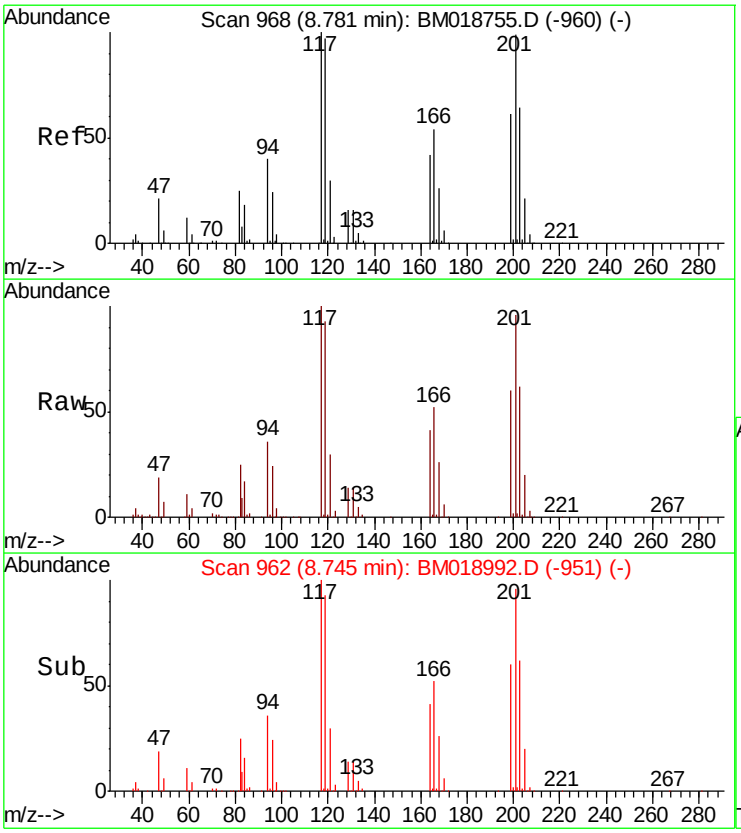
#17
2-Methylphenol
Concen: 44.397 ng
RT: 8.13 min Scan# 857
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:107 Resp: 611226

Ion	Ratio	Lower	Upper
107	100		
108	109.5	88.8	133.2
77	51.7	44.0	66.0
79	51.3	42.4	63.6

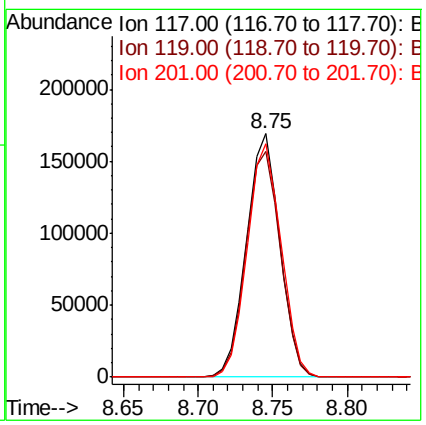


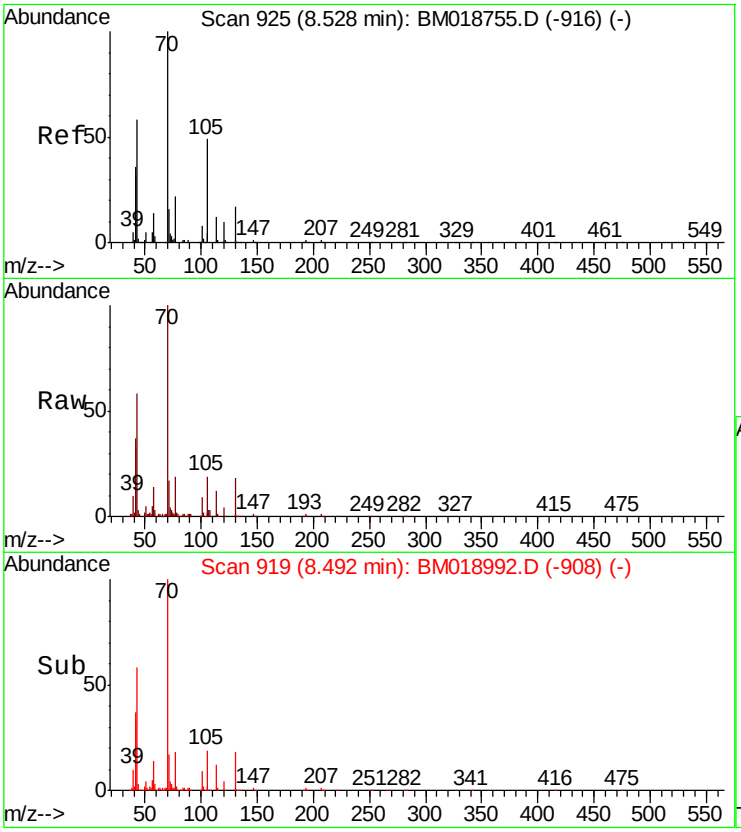


#18
Hexachloroethane
Concen: 39.050 ng
RT: 8.75 min Scan# 962
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:117 Resp: 261447

Ion	Ratio	Lower	Upper
117	100		
119	92.6	77.9	116.9
201	95.8	79.2	118.8



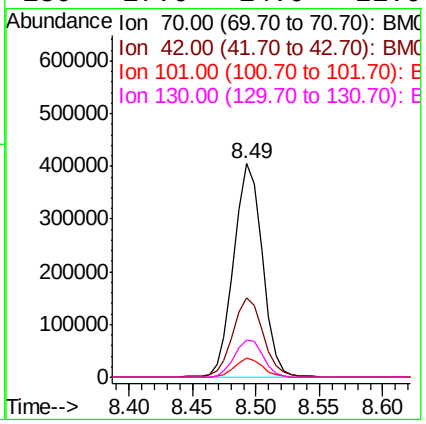


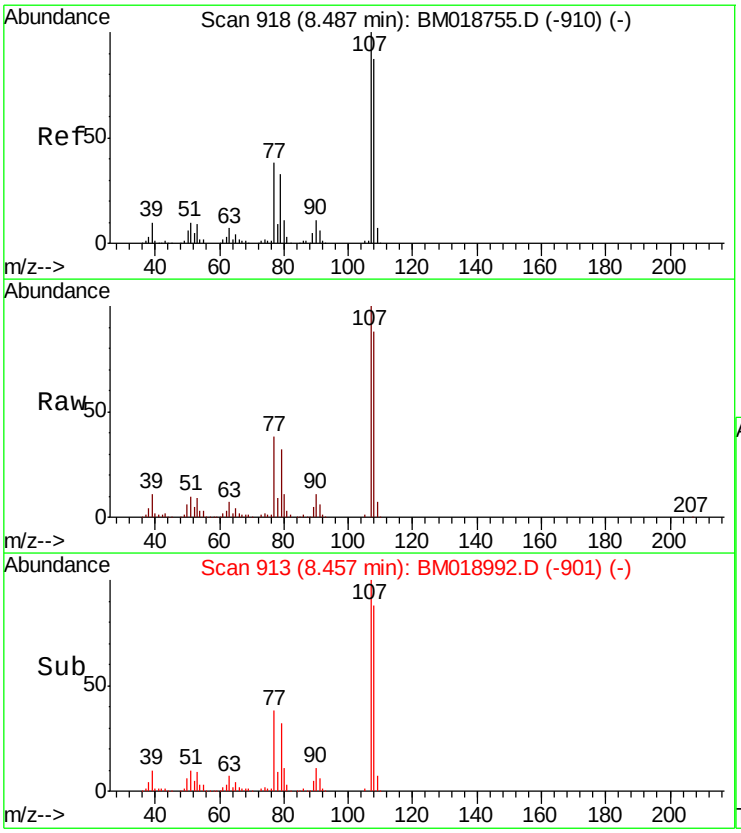
#19
n-Nitroso-di-n-propylamine
Concen: 39.977 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion: 70 Resp: 636332

Ion	Ratio	Lower	Upper
70	100		
42	37.2	29.4	44.0
101	9.1	6.7	10.1
130	17.6	14.0	21.0

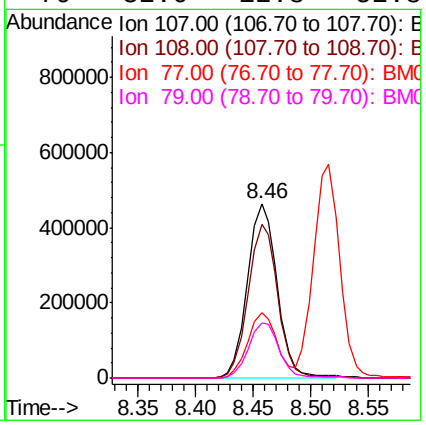


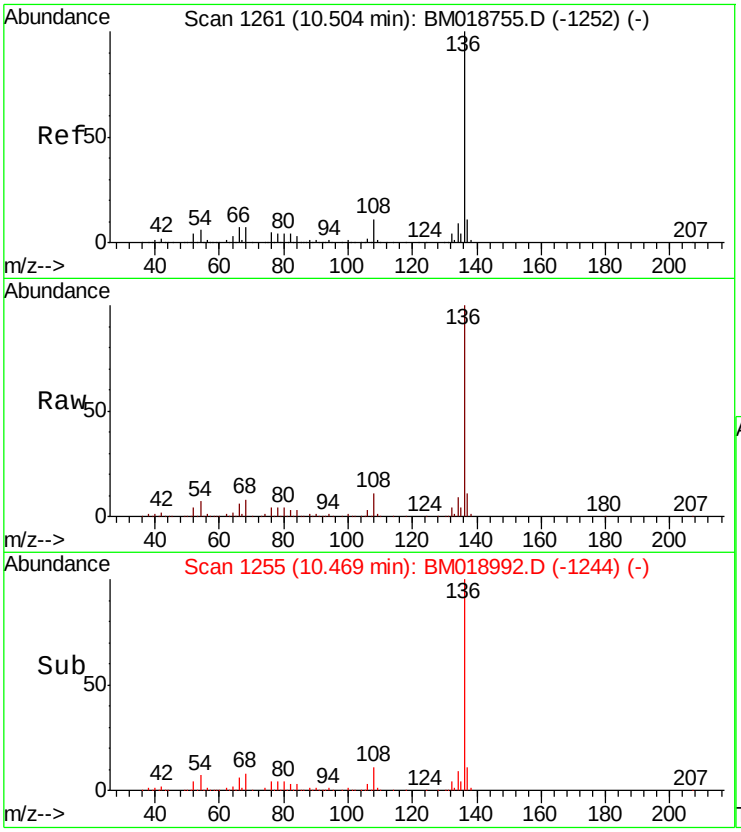


#20
3+4-Methylphenols
Concen: 43.788 ng
RT: 8.46 min Scan# 913
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:107 Resp: 832446

Ion	Ratio	Lower	Upper
107	100		
108	88.4	67.3	107.3
77	37.6	18.0	58.0
79	32.0	12.8	52.8



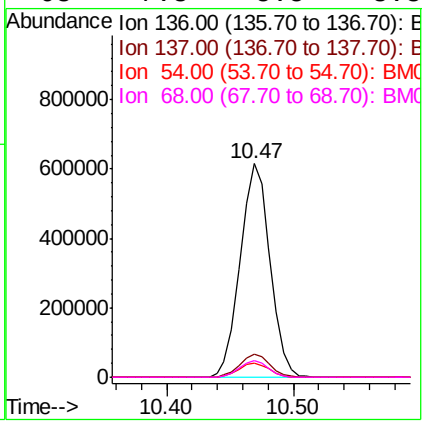


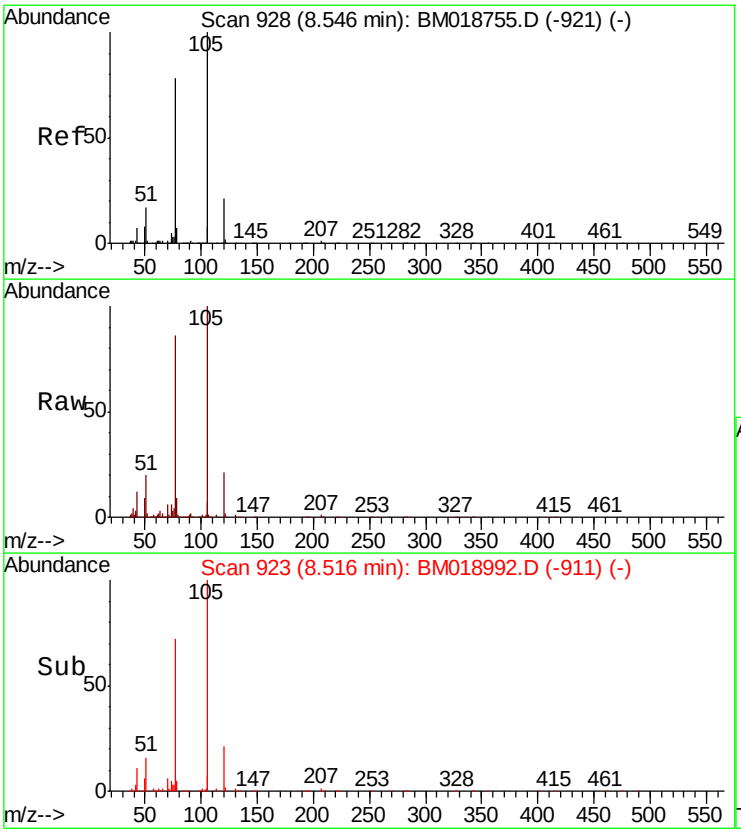
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.47 min Scan# 1255
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:136 Resp: 1002704

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	6.8	5.0	7.6
68	7.8	5.5	8.3

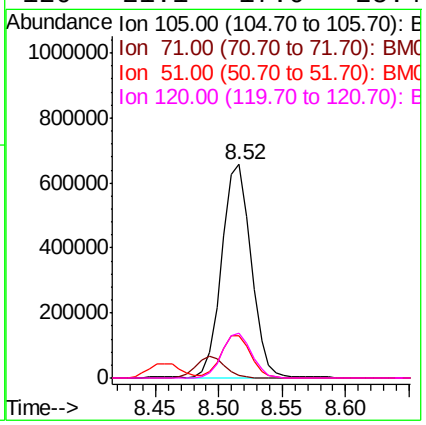


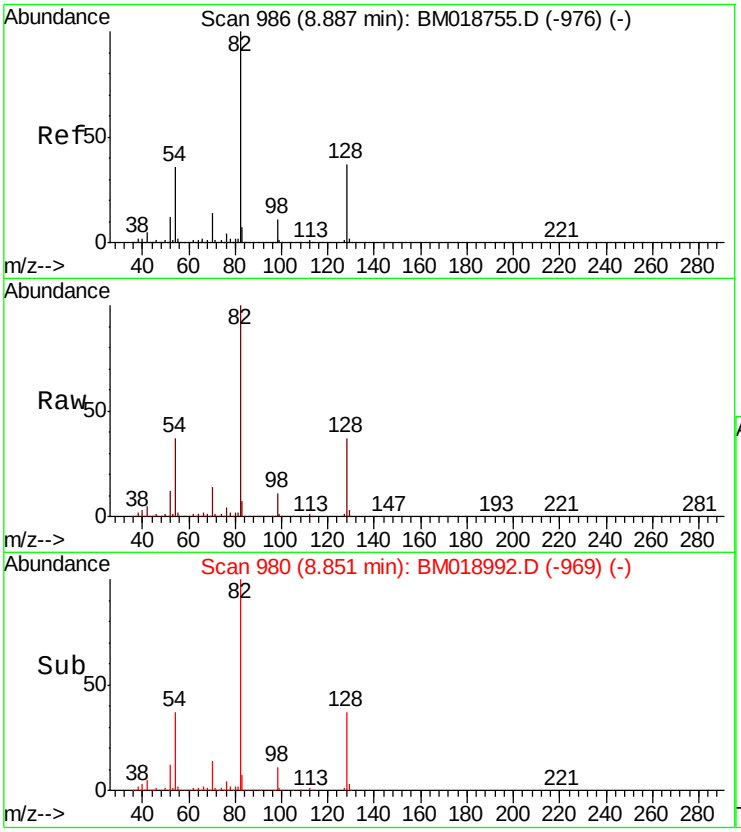


#22
Acetophenone
Concen: 38.065 ng
RT: 8.52 min Scan# 923
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:105 Resp: 1048148

Ion	Ratio	Lower	Upper
105	100		
71	1.2	1.1	1.7
51	19.8	15.5	23.3
120	21.1	17.0	25.4



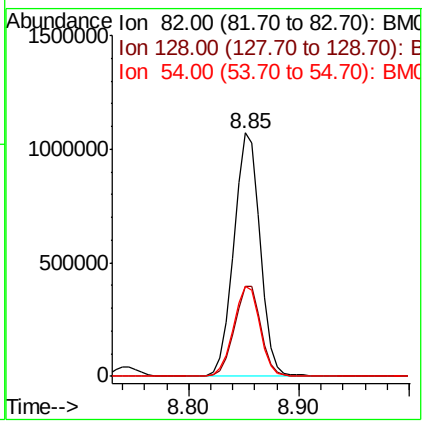


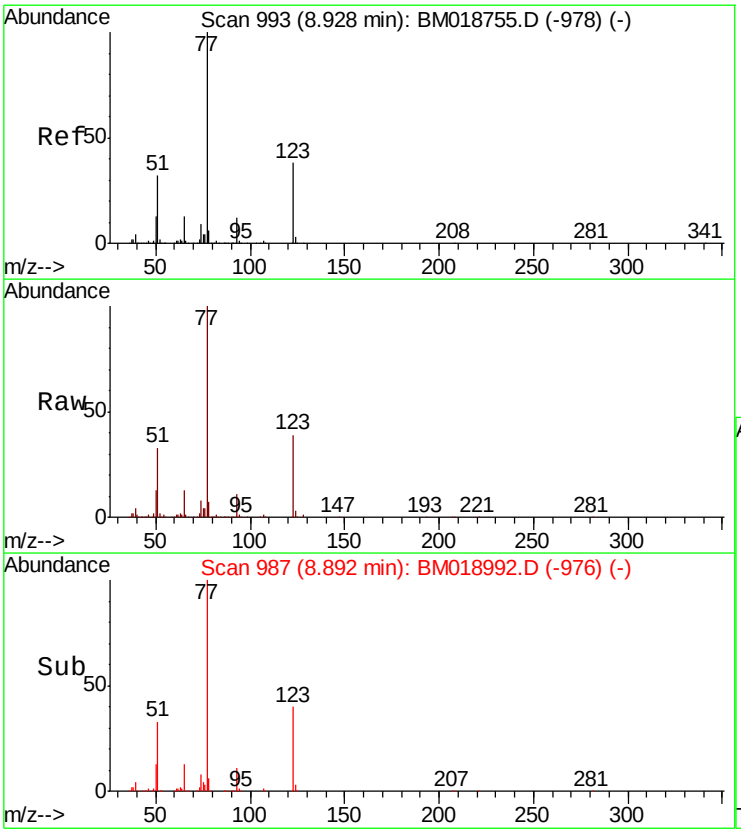
#23
Nitrobenzene-d5
Concen: 82.850 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion: 82 Resp: 1796627

Ion	Ratio	Lower	Upper
82	100		
128	37.1	29.9	44.9
54	36.7	29.1	43.7

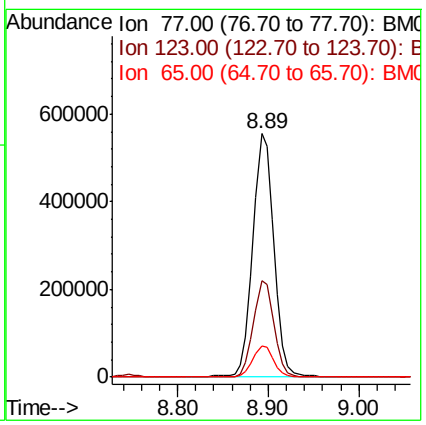


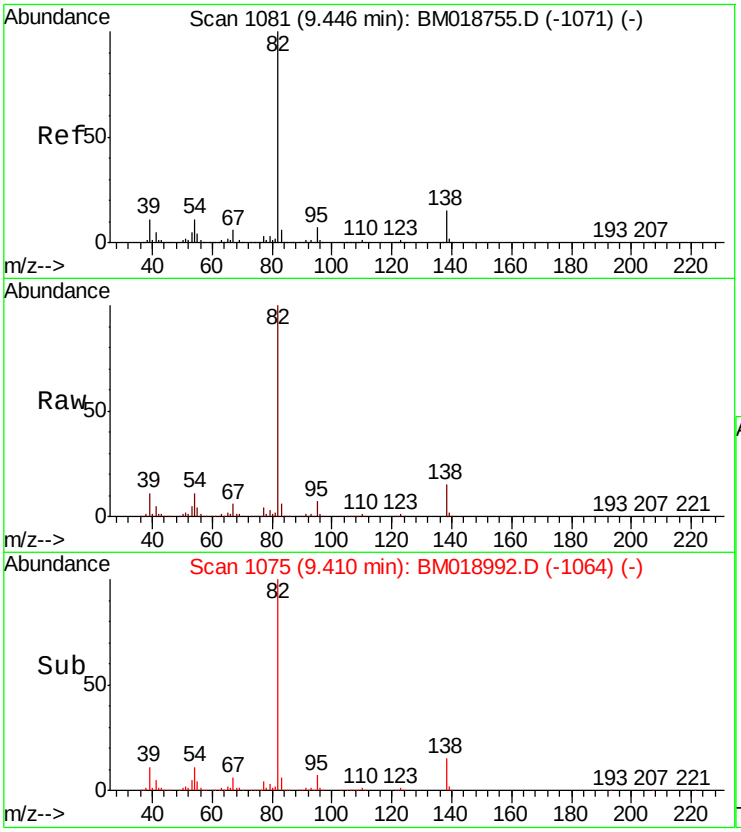


#24
Nitrobenzene
Concen: 39.615 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion: 77 Resp: 891704

Ion	Ratio	Lower	Upper
77	100		
123	39.5	30.7	46.1
65	12.7	10.5	15.7



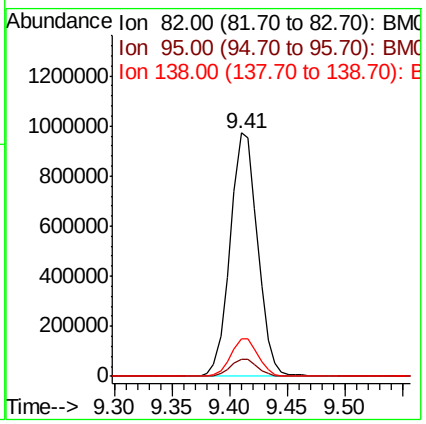


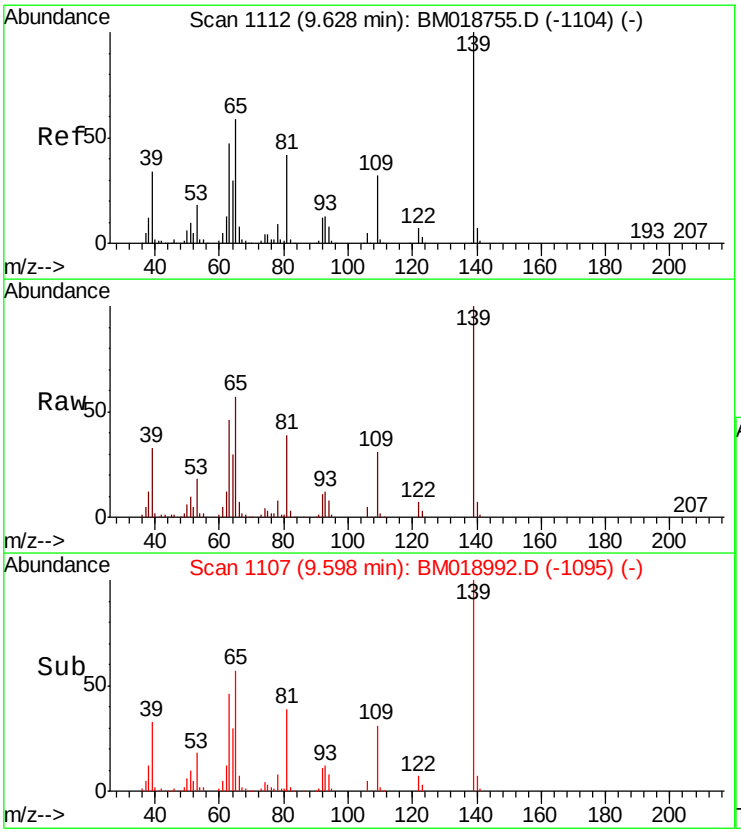
#25
Isophorone
Concen: 46.462 ng
RT: 9.41 min Scan# 1075
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion: 82 Resp: 1607642

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.7	8.5
138	15.3	12.3	18.5

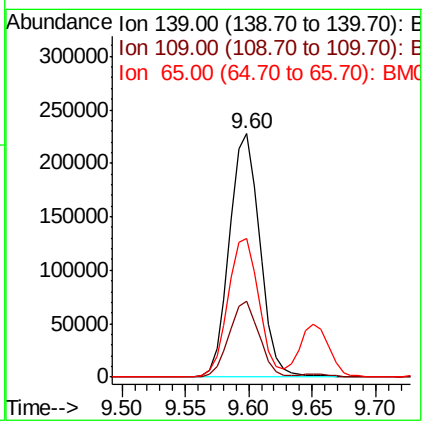


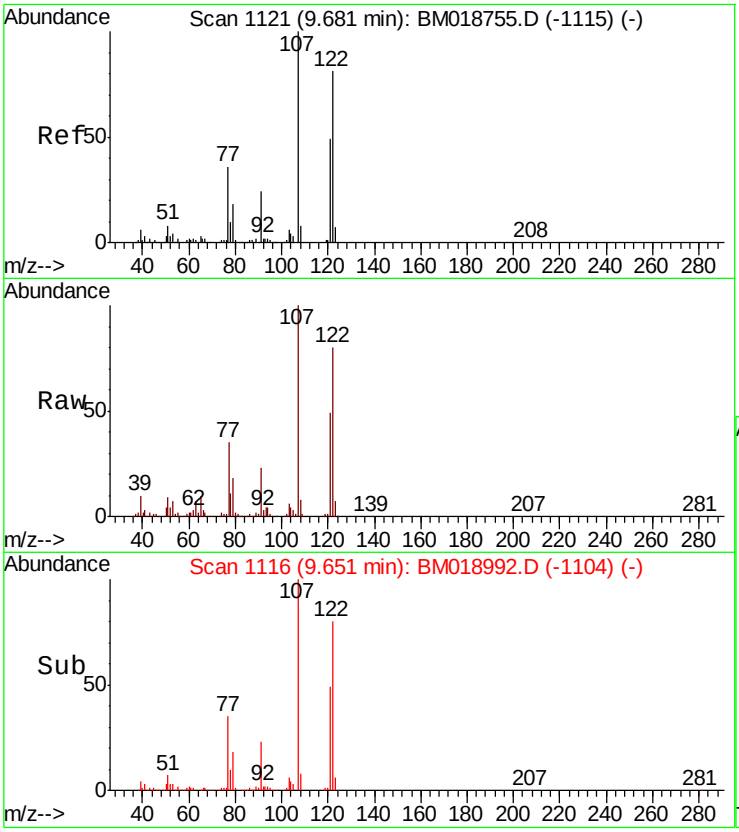


#26
2-Nitrophenol
Concen: 42.231 ng
RT: 9.60 min Scan# 1107
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:139 Resp: 378562

Ion	Ratio	Lower	Upper
139	100		
109	31.1	25.2	37.8
65	57.1	47.0	70.4



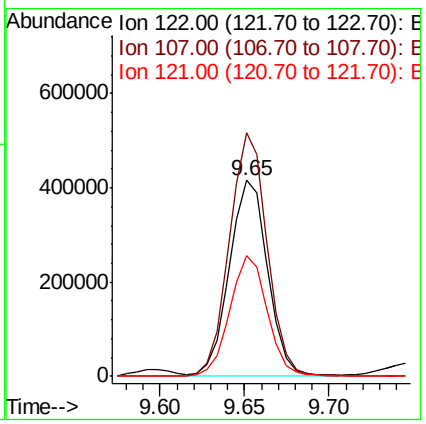


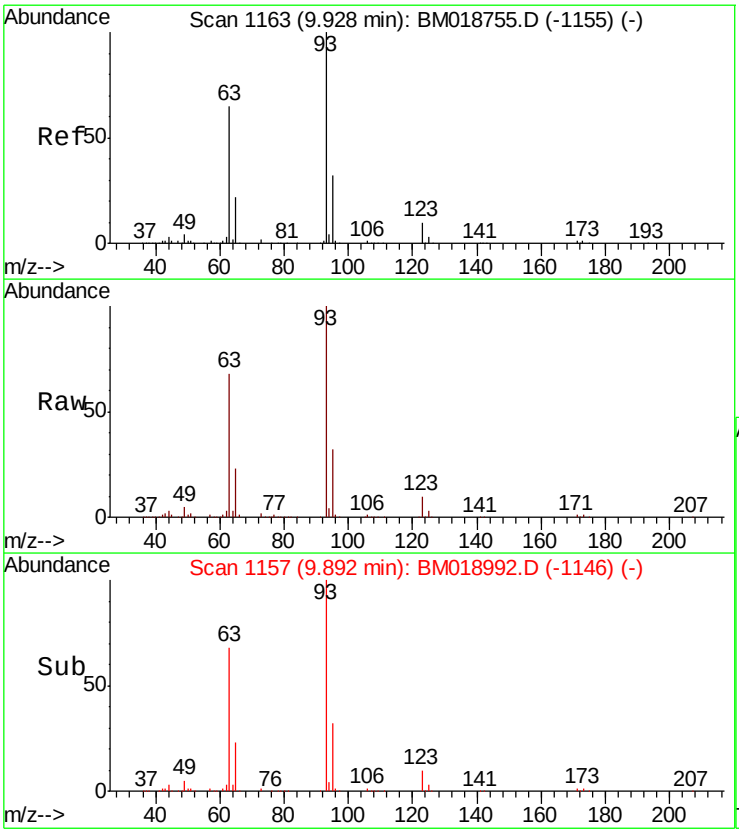
#27
2,4-Dimethylphenol
Concen: 49.715 ng
RT: 9.65 min Scan# 1116
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:122 Resp: 650903

Ion	Ratio	Lower	Upper
122	100		
107	124.2	97.6	146.4
121	61.3	47.9	71.9

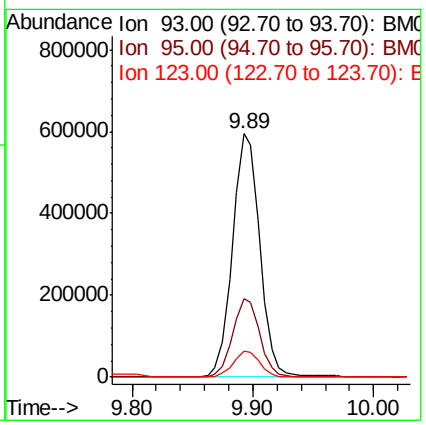


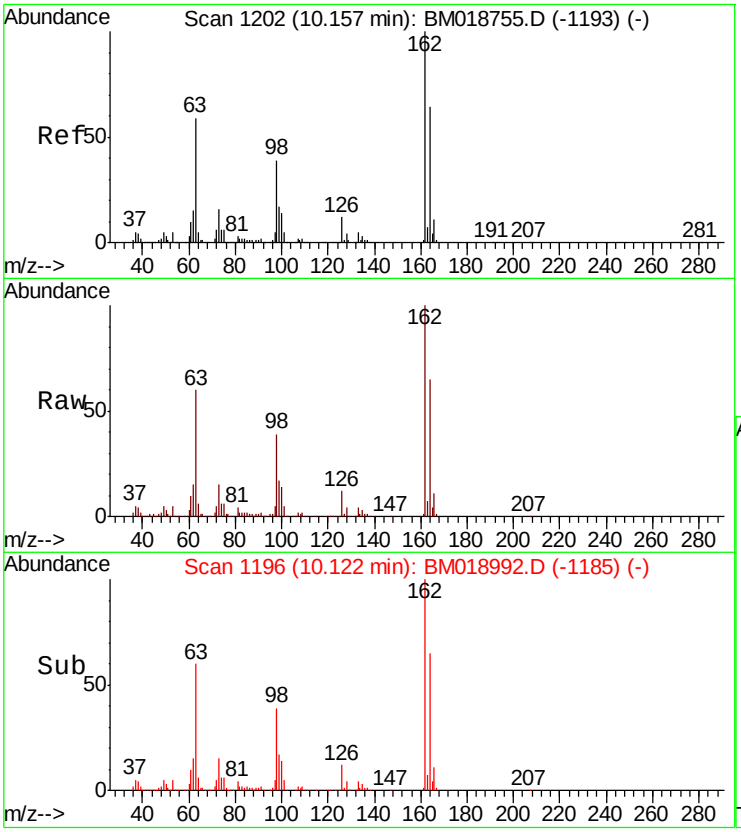


#28
bis(2-Chloroethoxy)methane
Concen: 42.046 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion: 93 Resp: 940780

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.6	38.4
123	10.5	8.2	12.4



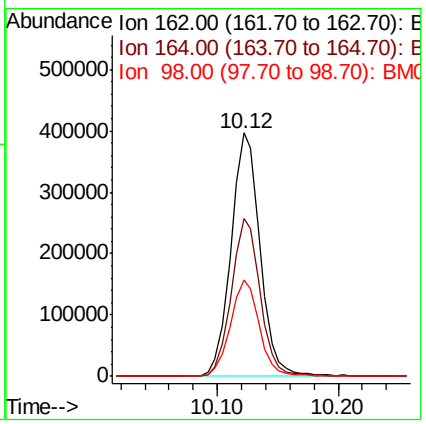


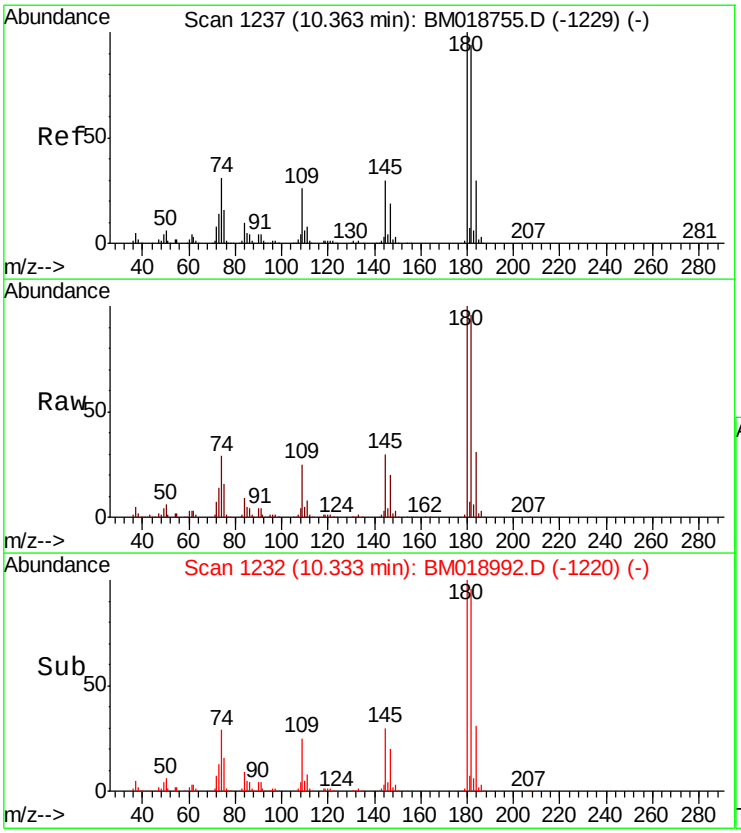
#29
2,4-Dichlorophenol
Concen: 44.214 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:162 Resp: 664693

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.1	84.1
98	39.4	19.4	59.4

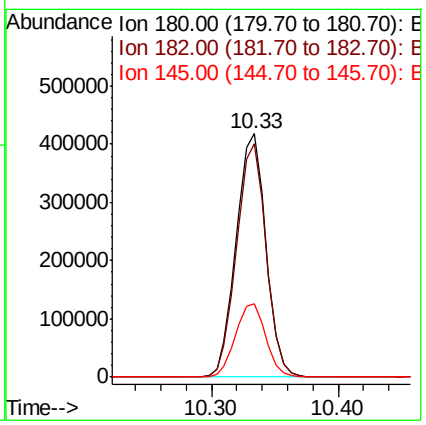


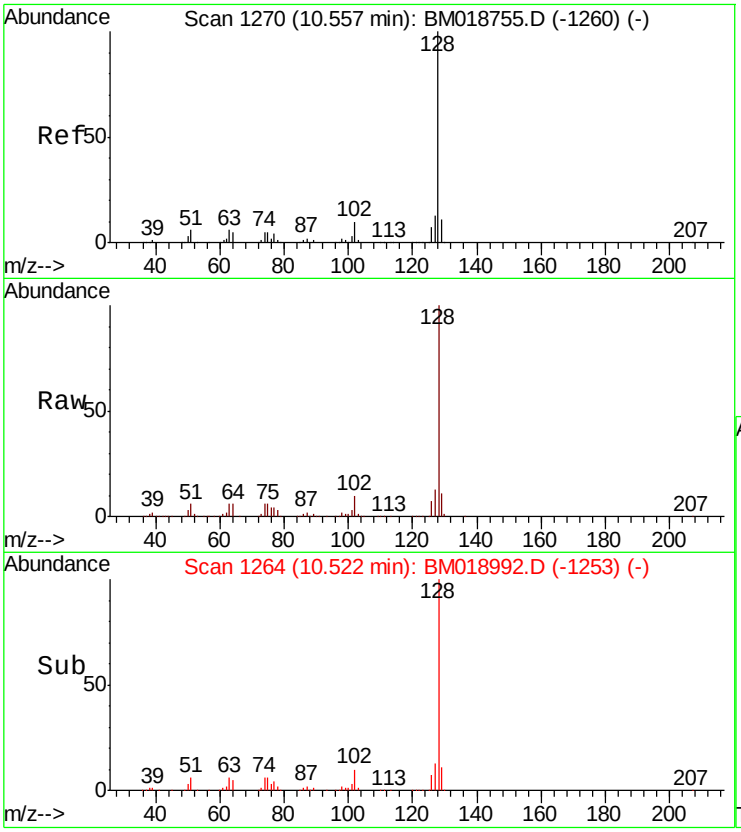


#30
1,2,4-Trichlorobenzene
Concen: 39.226 ng
RT: 10.33 min Scan# 1232
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:180 Resp: 681028

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.0	112.6
145	29.9	24.1	36.1



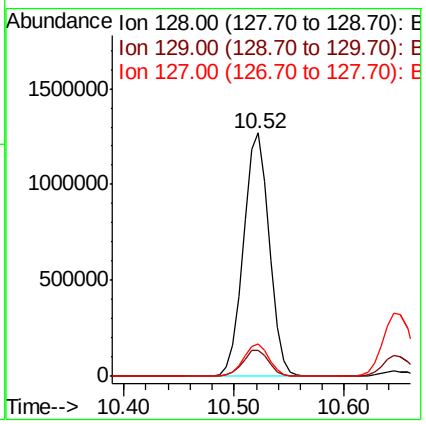


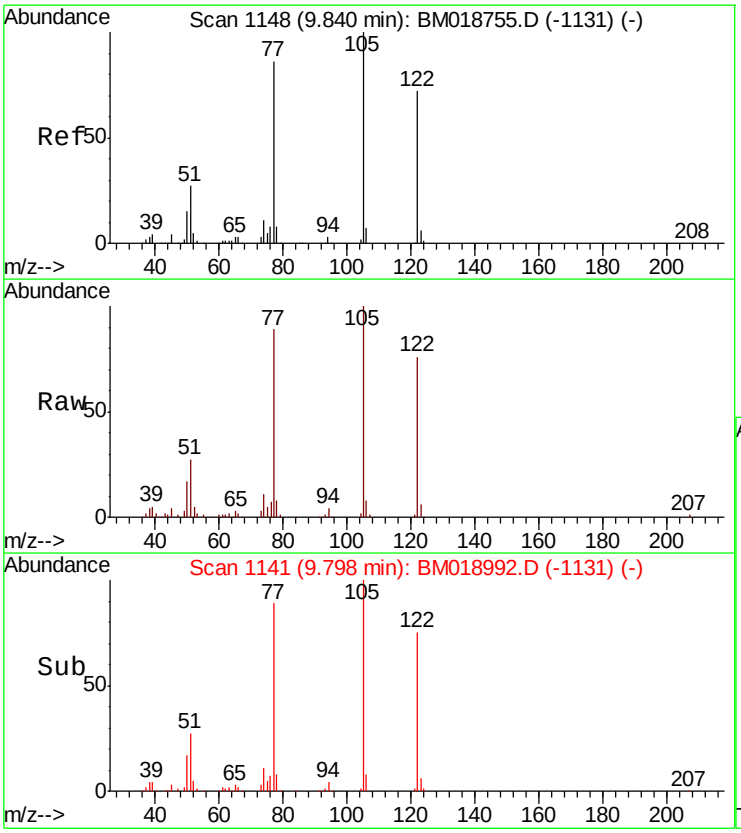
#31
Naphthalene
Concen: 42.583 ng
RT: 10.52 min Scan# 1264
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:128 Resp: 2082426

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.4
127	13.3	10.7	16.1

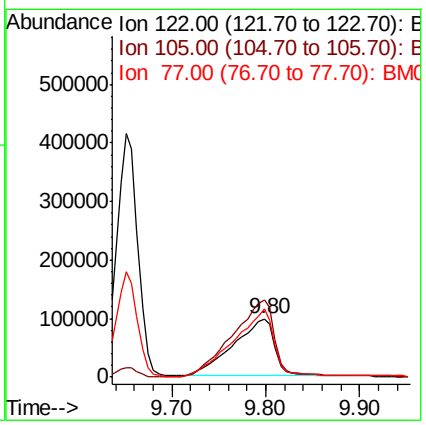


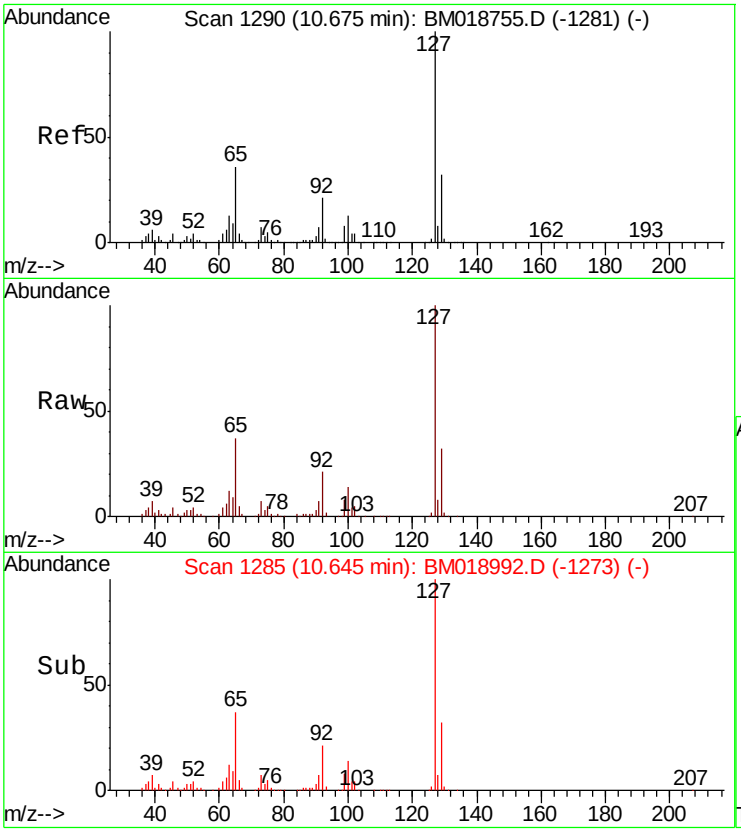


#32
Benzoic acid
Concen: 25.879 ng
RT: 9.80 min Scan# 1141
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:122 Resp: 295560

Ion	Ratio	Lower	Upper
122	100		
105	132.1	117.5	157.5
77	117.3	98.5	138.5



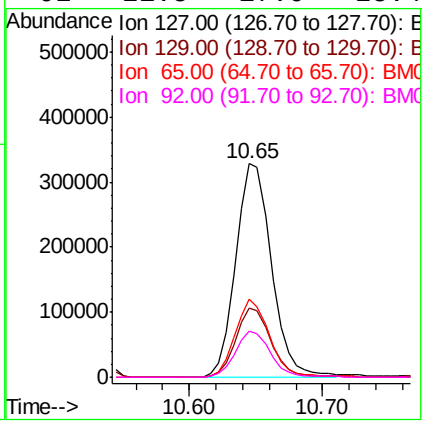


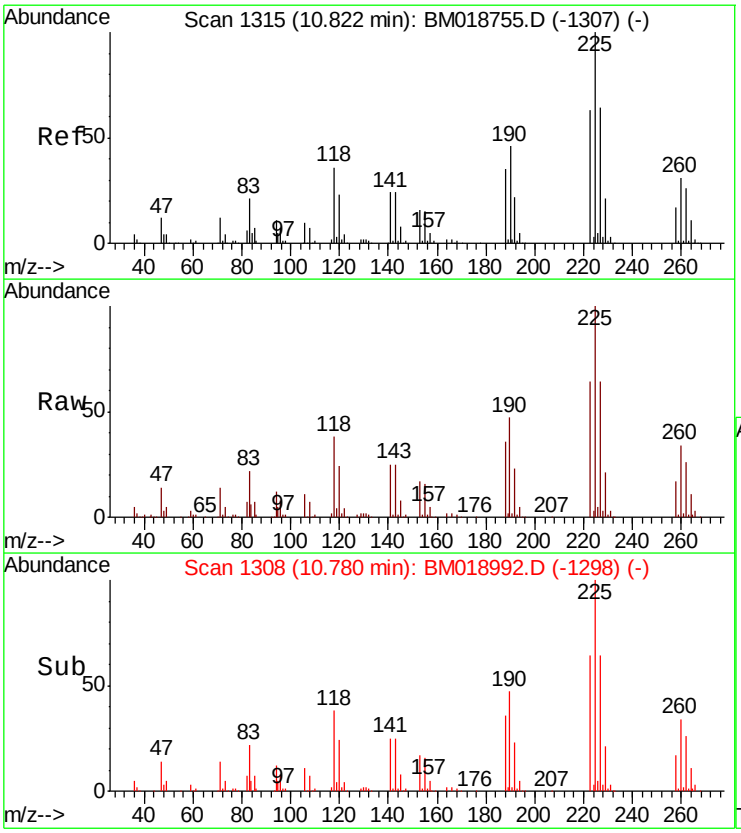
#33
4-Chloroaniline
Concen: 27.755 ng
RT: 10.65 min Scan# 1285
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:127 Resp: 606728

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	36.6	28.7	43.1
92	21.5	17.0	25.4

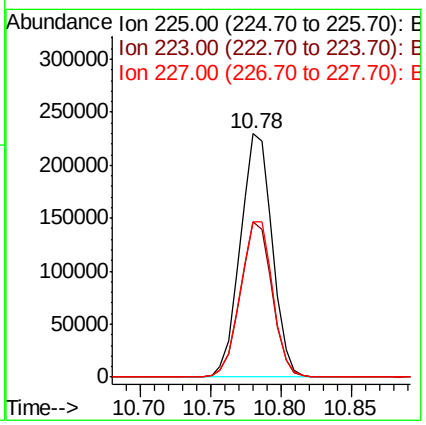


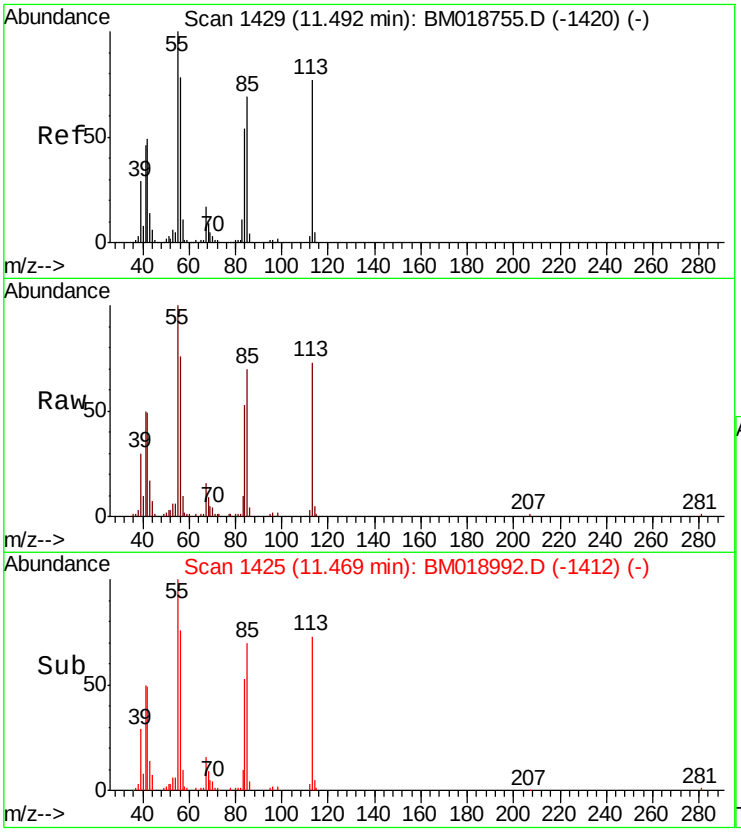


#34
Hexachlorobutadiene
Concen: 36.118 ng
RT: 10.78 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:225 Resp: 363974

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.1	75.1
227	64.0	51.4	77.0



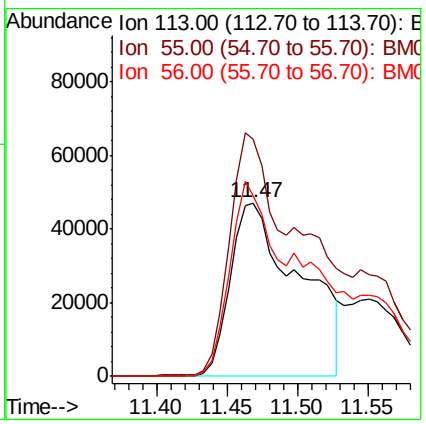


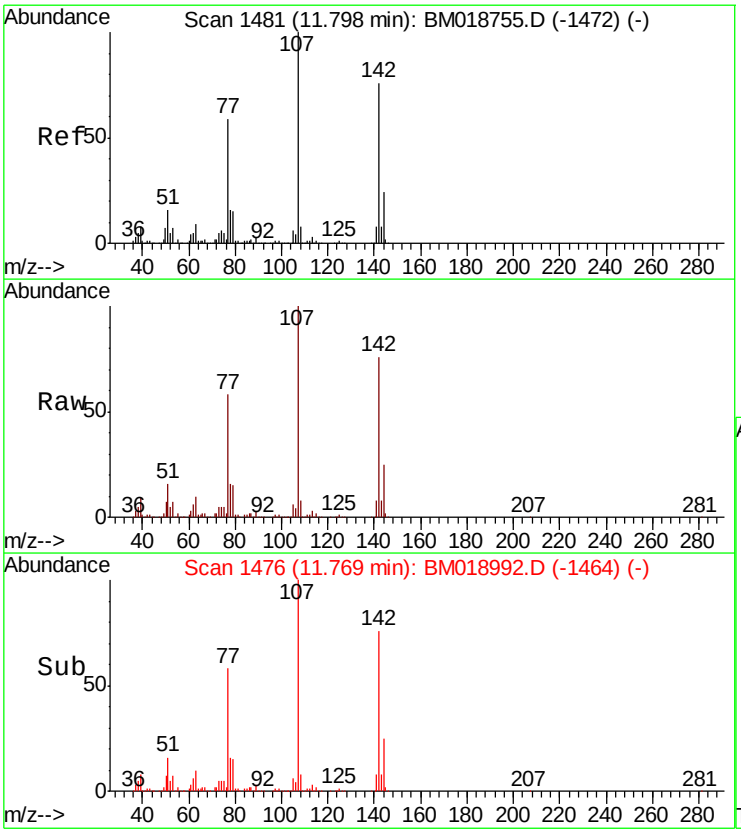
#35
Caprolactam
Concen: 26.325 ng
RT: 11.47 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:113 Resp: 161512

Ion	Ratio	Lower	Upper
113	100		
55	136.9	110.7	150.7
56	104.2	82.4	122.4

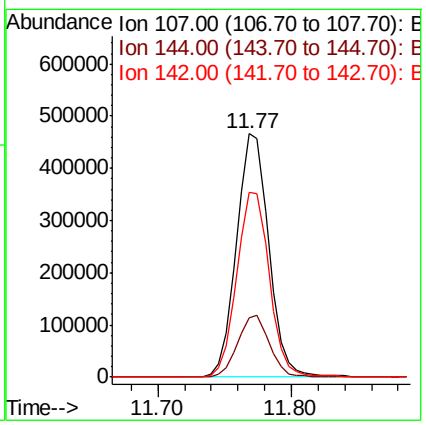


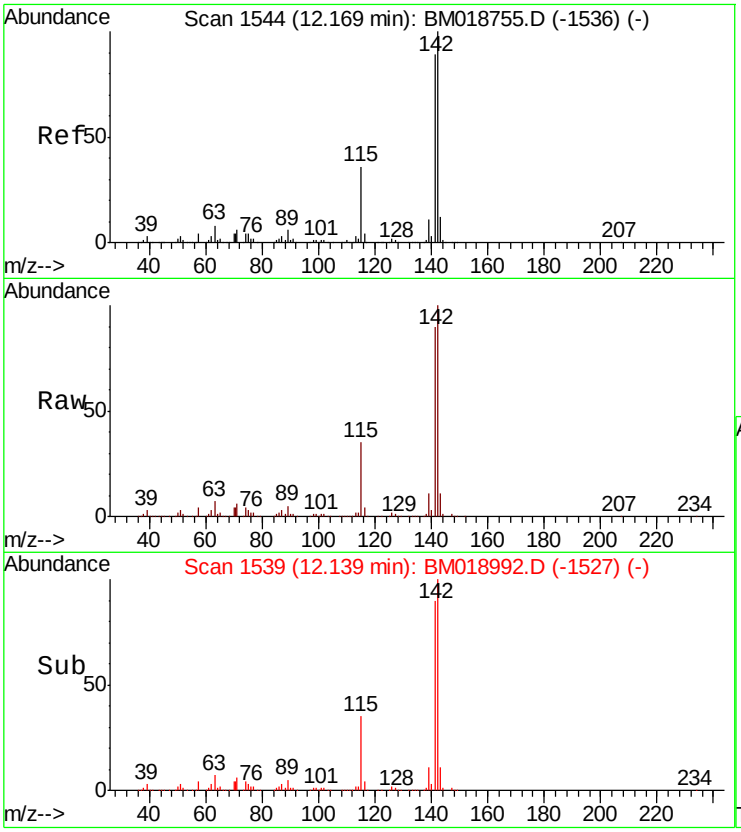


#36
4-Chloro-3-methylphenol
Concen: 43.059 ng
RT: 11.77 min Scan# 1476
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:107 Resp: 780457

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.3	28.9
142	75.9	60.5	90.7



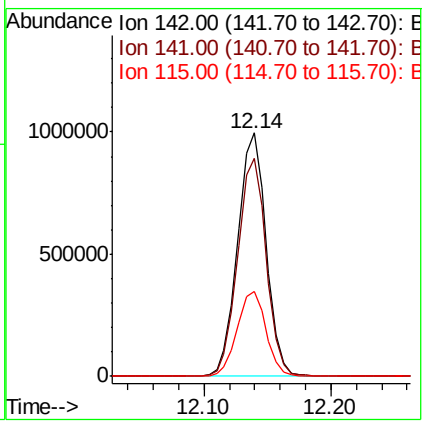


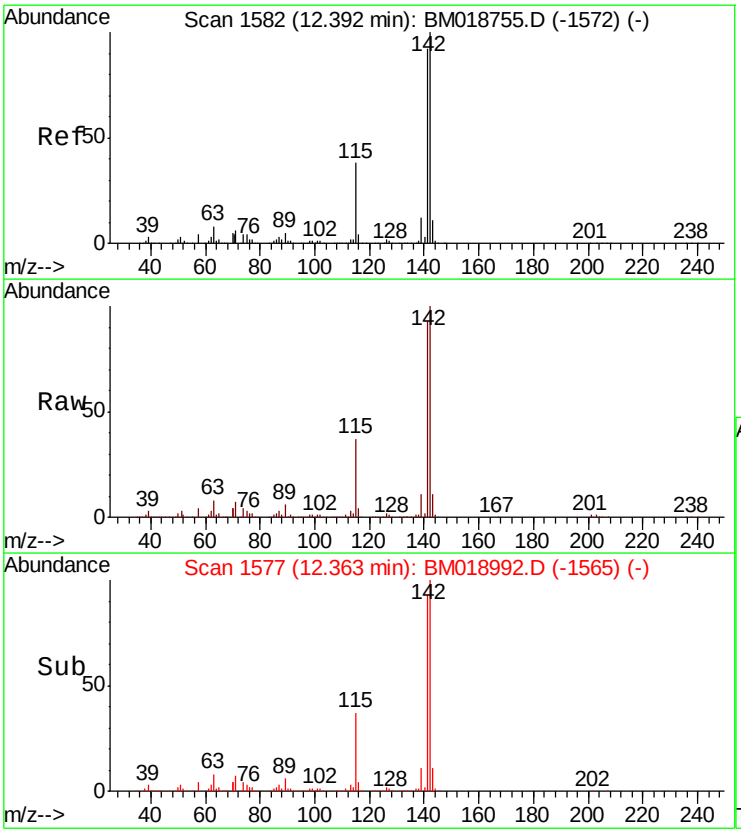
#37
2-Methylnaphthalene
Concen: 45.022 ng
RT: 12.14 min Scan# 1539
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:142 Resp: 1550146

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.2	106.8
115	34.9	29.1	43.7

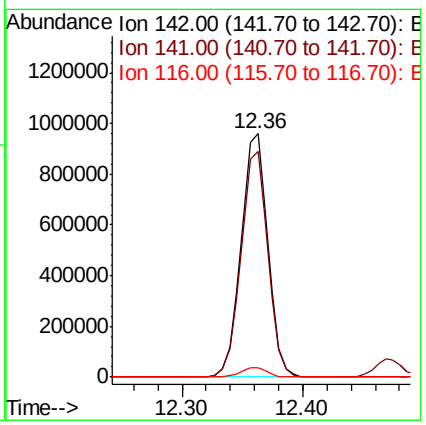


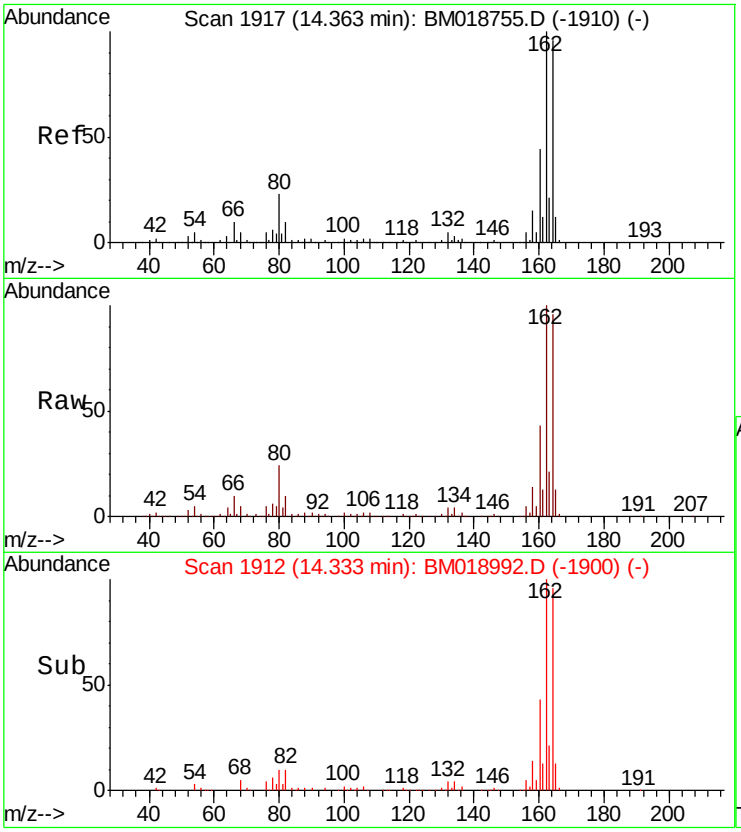


#38
1-Methylnaphthalene
Concen: 44.057 ng
RT: 12.36 min Scan# 1577
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:142 Resp: 1483328

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.9	110.9
116	3.8	3.0	4.4



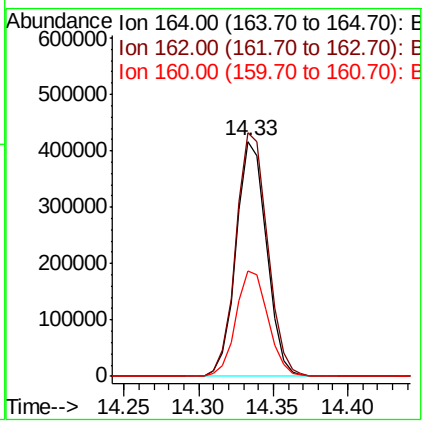


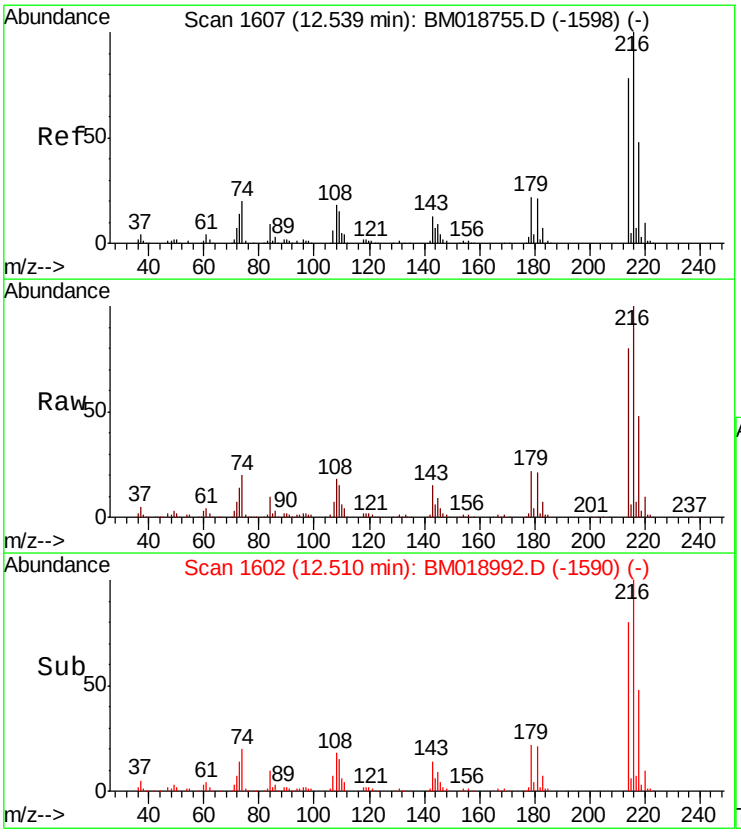
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:164 Resp: 591880

Ion	Ratio	Lower	Upper
164	100		
162	103.8	83.4	125.0
160	44.9	36.6	55.0

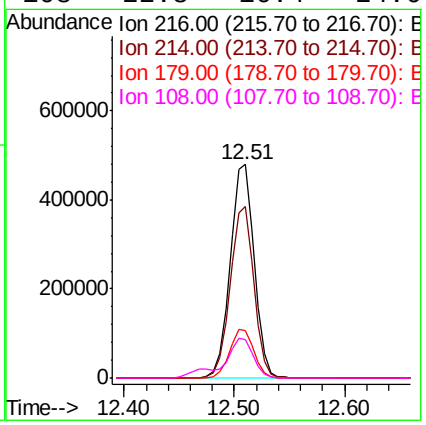


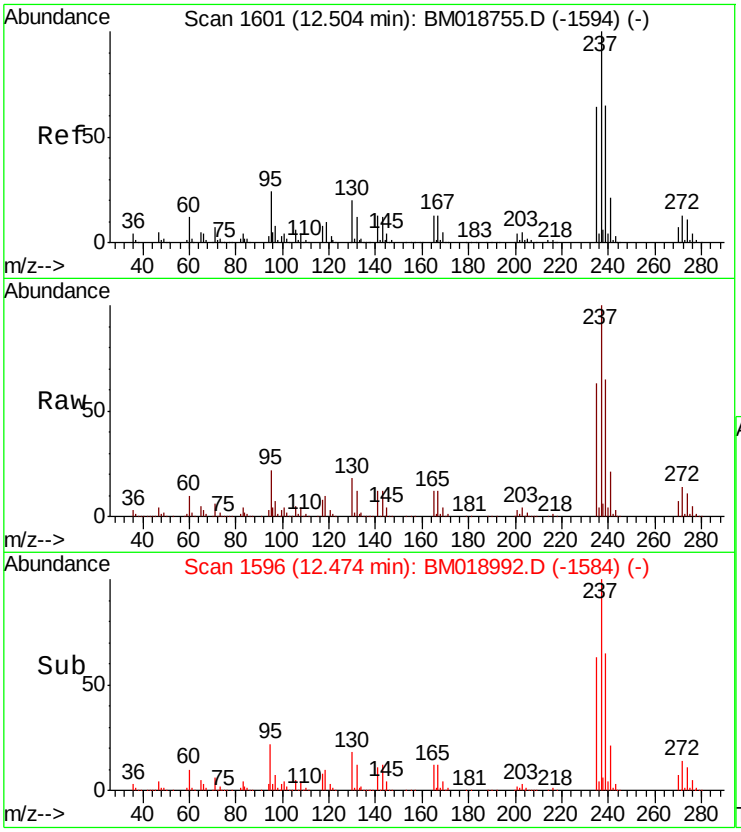


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.694 ng
RT: 12.51 min Scan# 1602
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:216 Resp: 732613

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.2	94.8
179	22.8	17.8	26.8
108	22.8	16.4	24.6



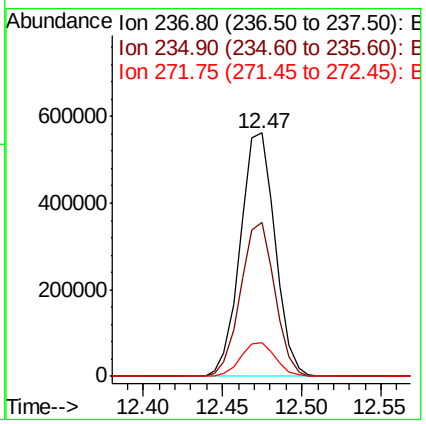


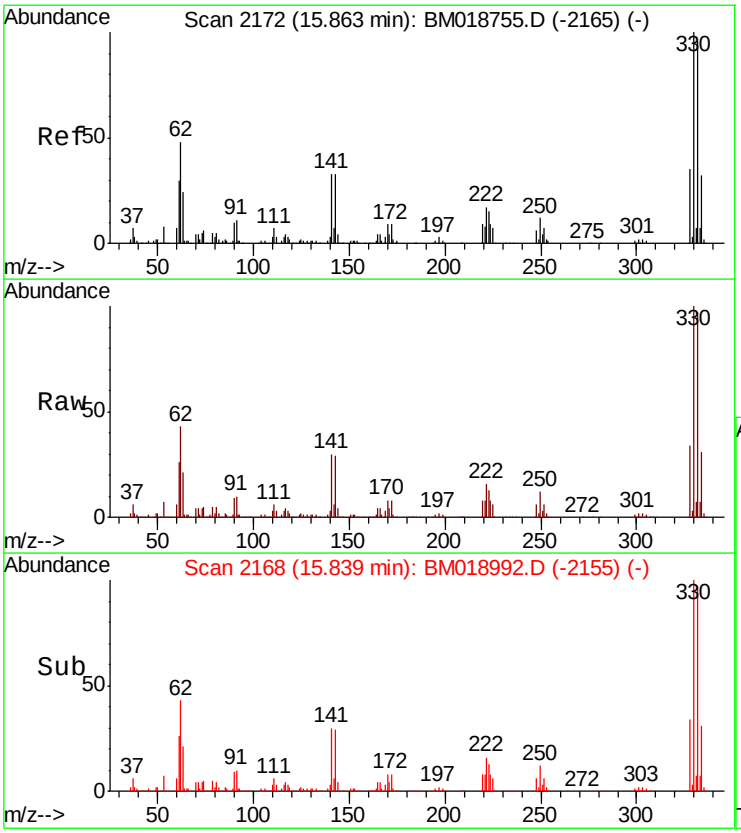
#41
Hexachlorocyclopentadiene
Concen: 88.536 ng
RT: 12.47 min Scan# 1596
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:237 Resp: 857049

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.7	83.7
272	13.8	0.0	33.3

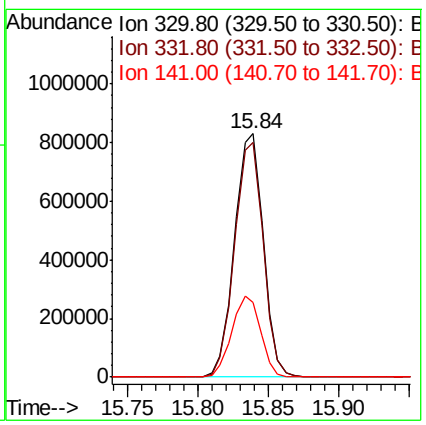


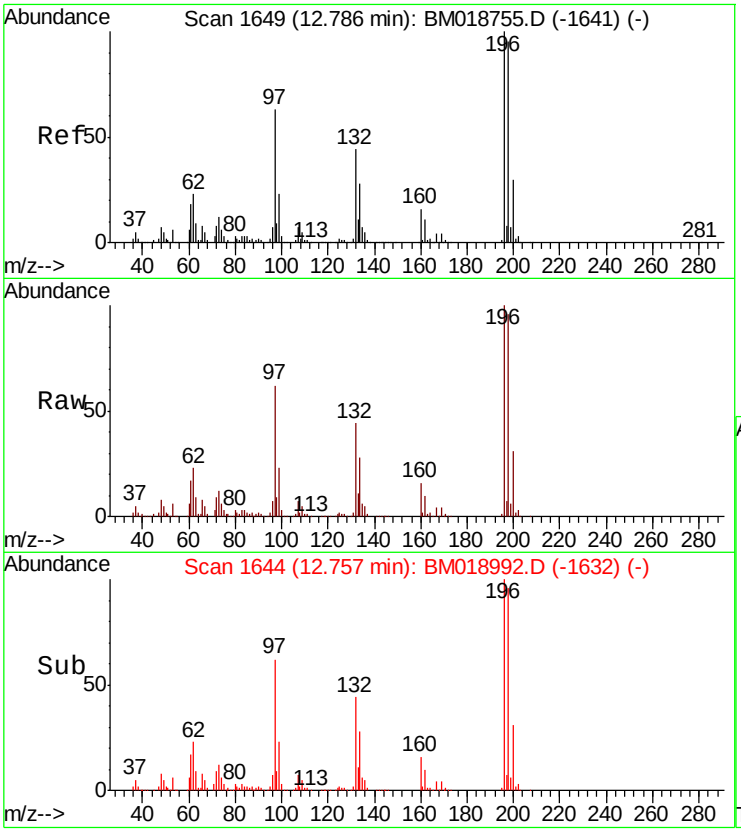


#42
2,4,6-Tribromophenol
Concen: 138.118 ng
RT: 15.84 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:330 Resp: 1178391

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.9	115.3
141	33.6	28.7	43.1



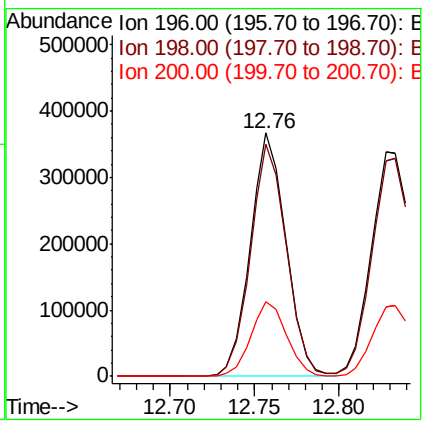


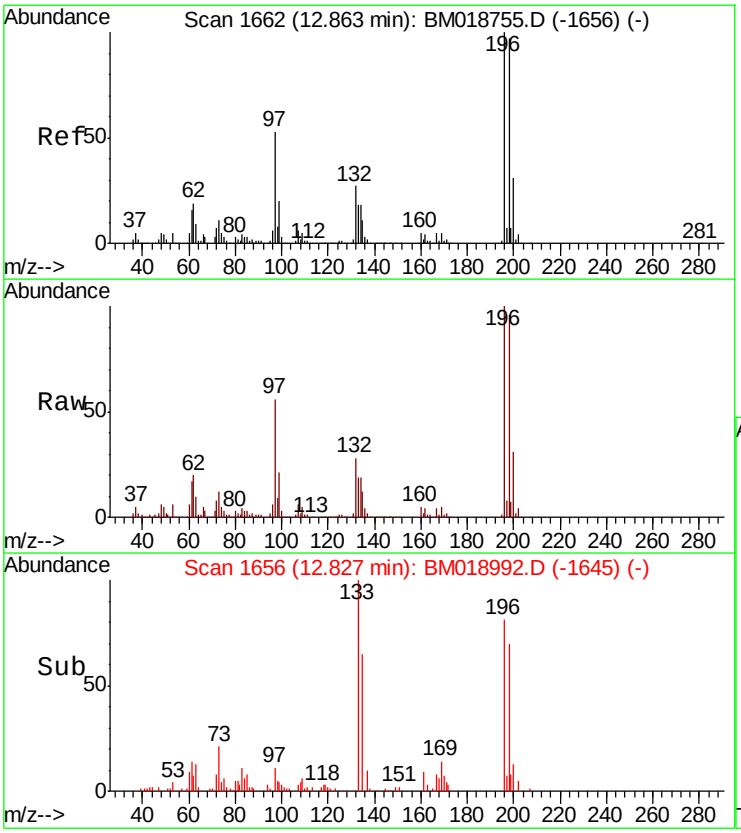
#43
2,4,6-Trichlorophenol
Concen: 43.039 ng
RT: 12.76 min Scan# 1644
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:196 Resp: 539450

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.2	114.2
200	30.6	24.2	36.2

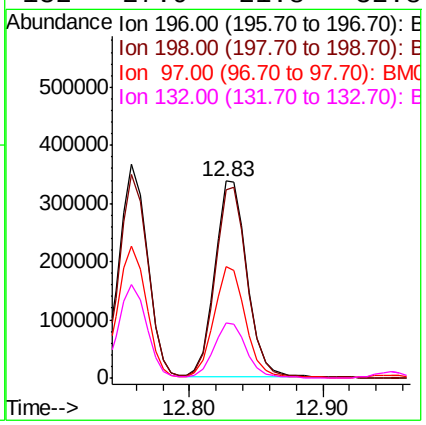


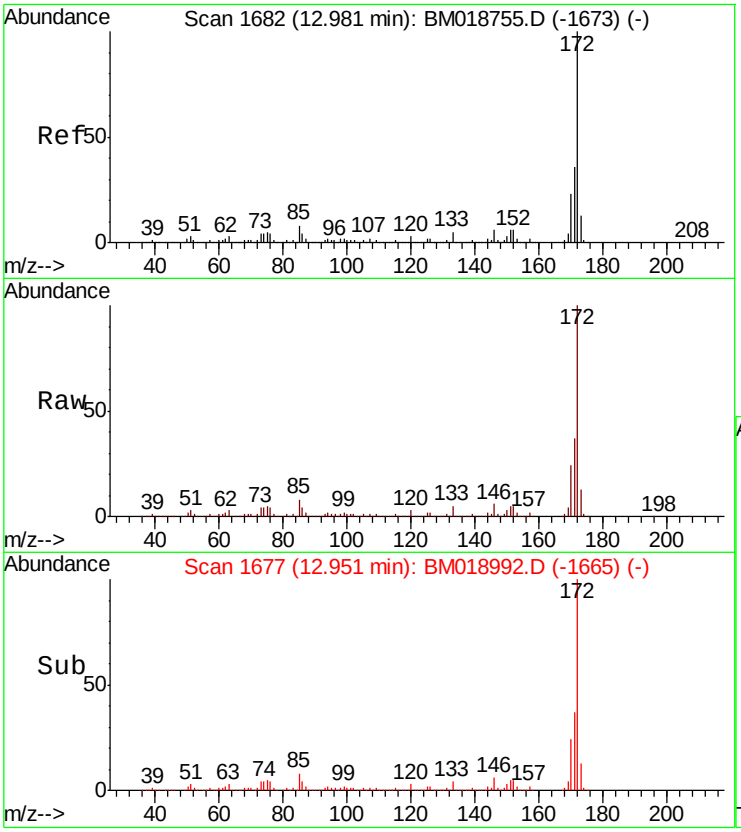


#44
2,4,5-Trichlorophenol
Concen: 43.377 ng
RT: 12.83 min Scan# 1656
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:196 Resp: 569862

Ion	Ratio	Lower	Upper
196	100		
198	96.0	77.6	116.4
97	56.4	42.8	64.2
132	27.9	21.8	32.8



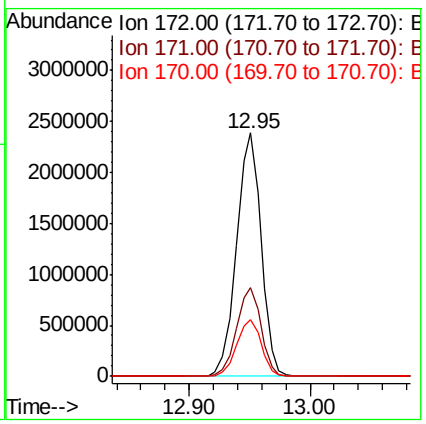


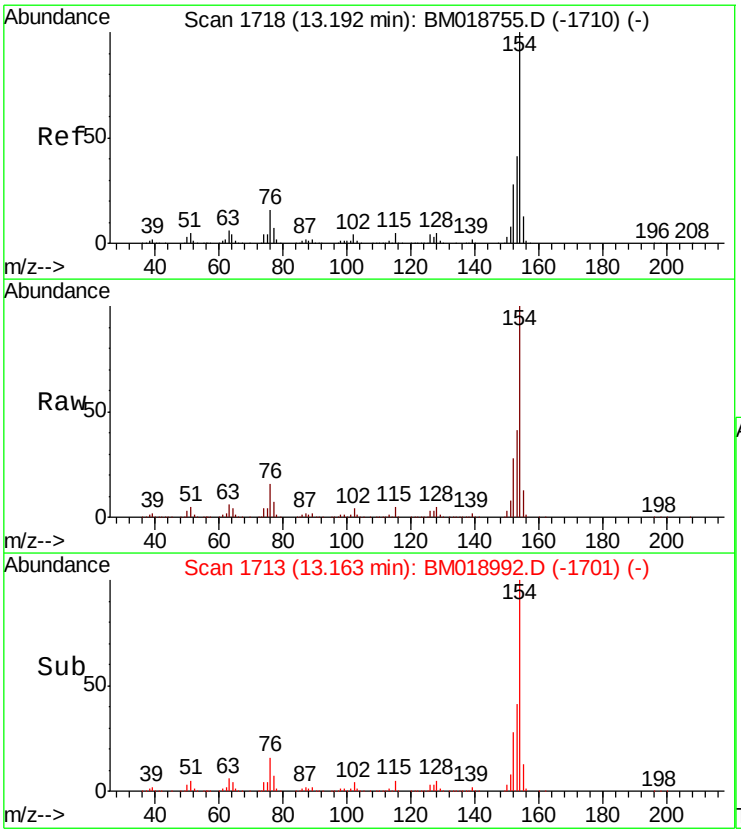
#45
2-Fluorobiphenyl
Concen: 76.149 ng
RT: 12.95 min Scan# 1677
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:172 Resp: 3395234

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.0	43.6
170	23.5	18.6	28.0

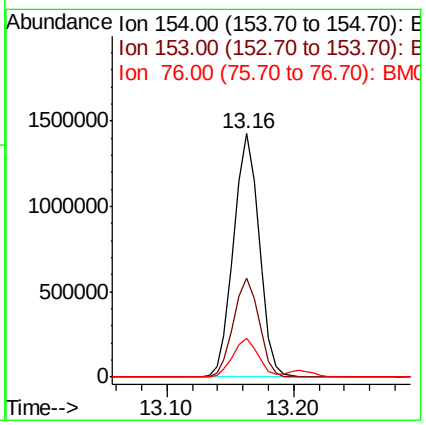


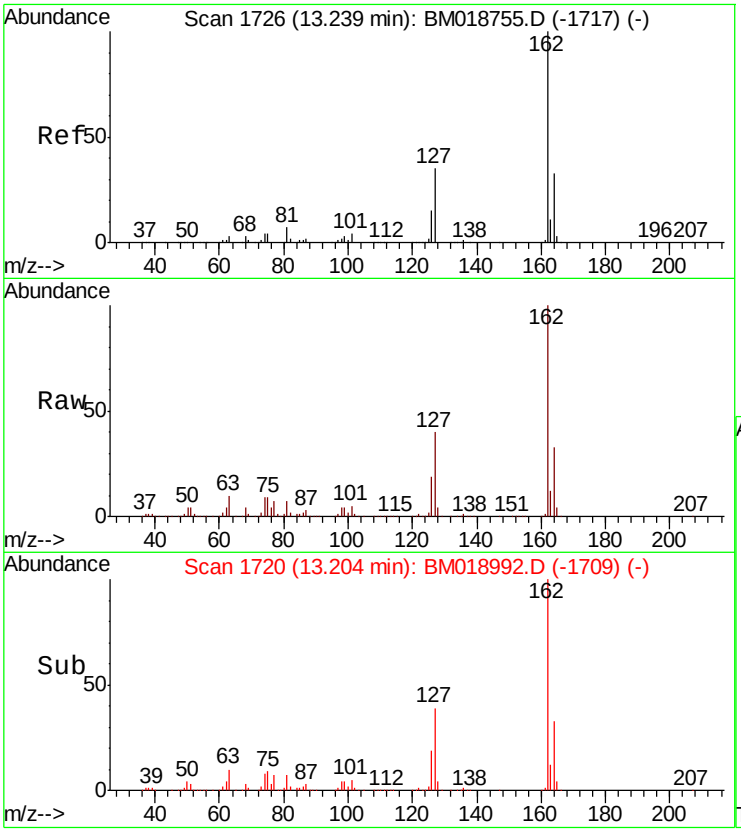


#46
1,1'-Biphenyl
Concen: 39.104 ng
RT: 13.16 min Scan# 1713
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:154 Resp: 1992239

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.1	61.1
76	15.7	0.0	35.7



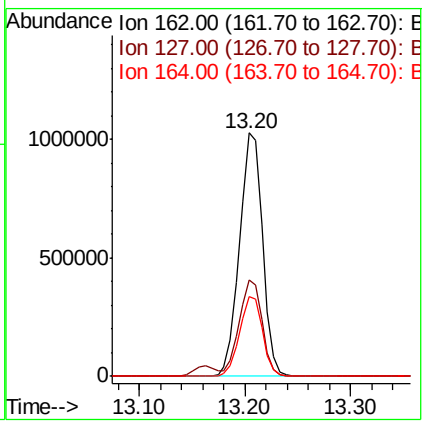


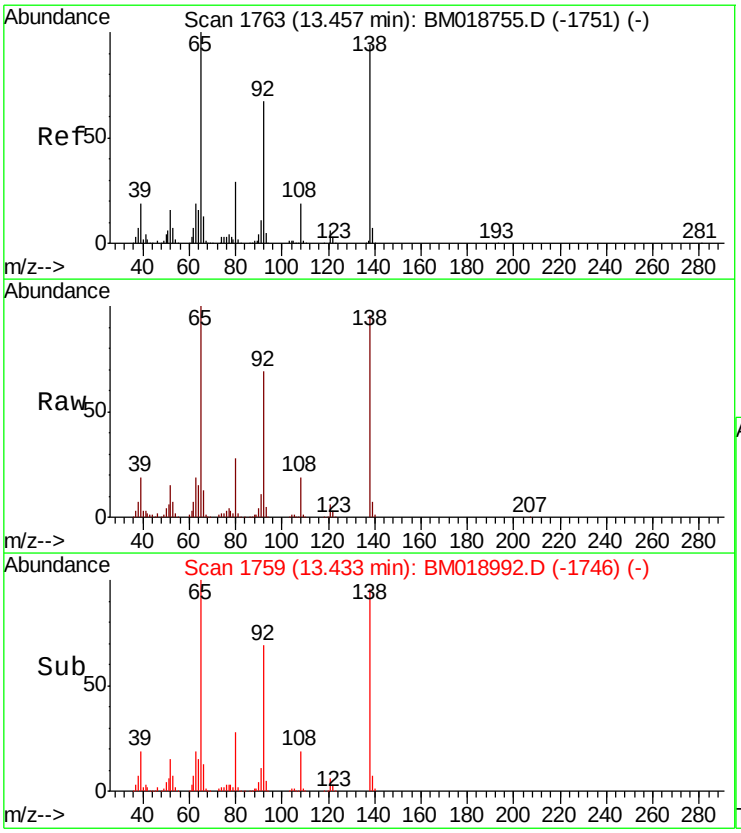
#47
2-Chloronaphthalene
Concen: 39.495 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:162 Resp: 1554179

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.1	46.7
164	32.6	26.4	39.6

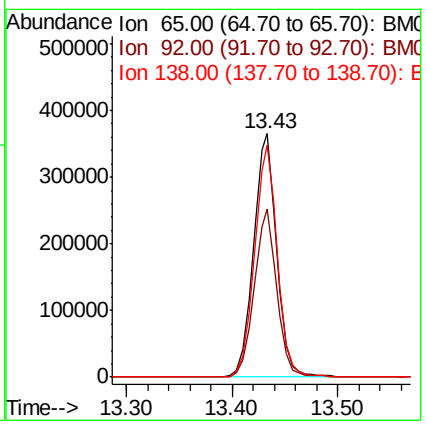


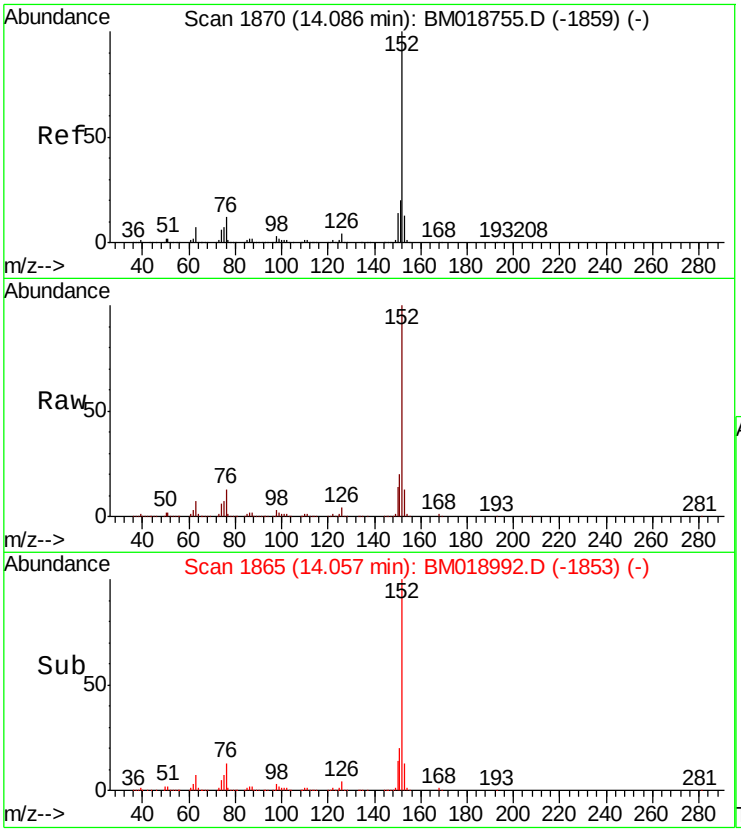


#48
2-Nitroaniline
Concen: 42.689 ng
RT: 13.43 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion: 65 Resp: 557922

Ion	Ratio	Lower	Upper
65	100		
92	68.9	54.0	81.0
138	95.5	74.9	112.3



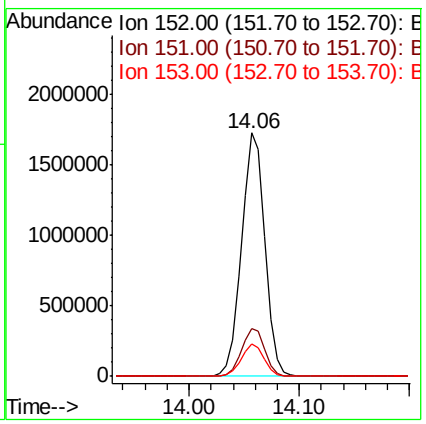


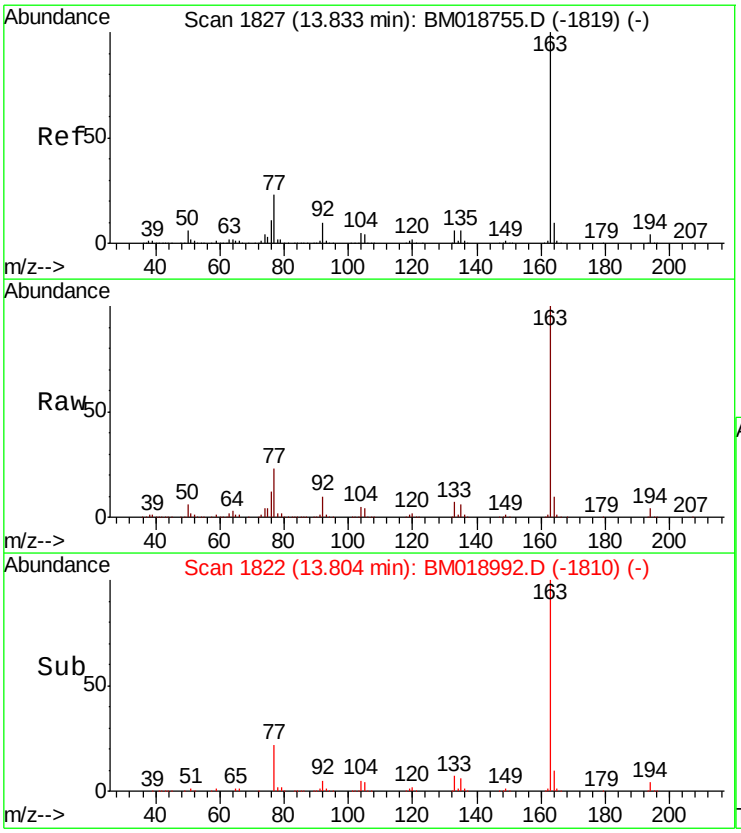
#49
Acenaphthylene
Concen: 43.786 ng
RT: 14.06 min Scan# 1865
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:152 Resp: 2565626

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.8
153	13.2	10.5	15.7

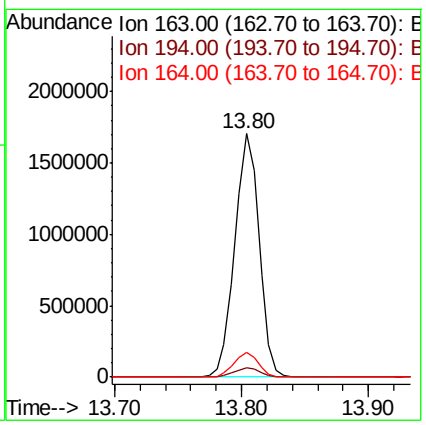


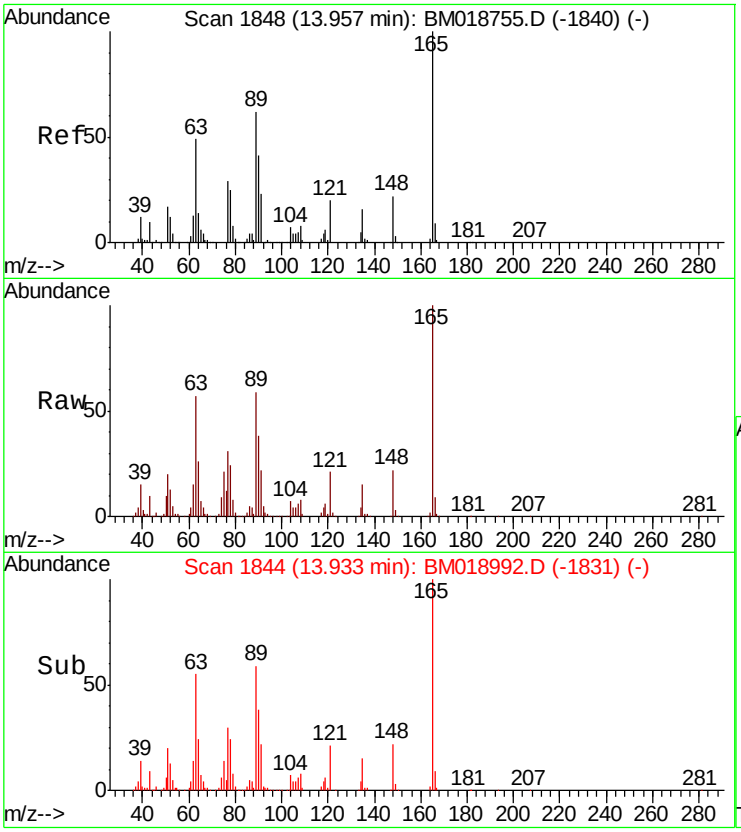


#50
Dimethylphthalate
Concen: 45.765 ng
RT: 13.80 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:163 Resp: 2257472

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.2	7.8	11.8



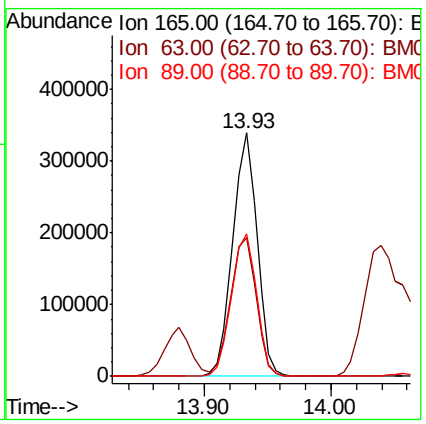


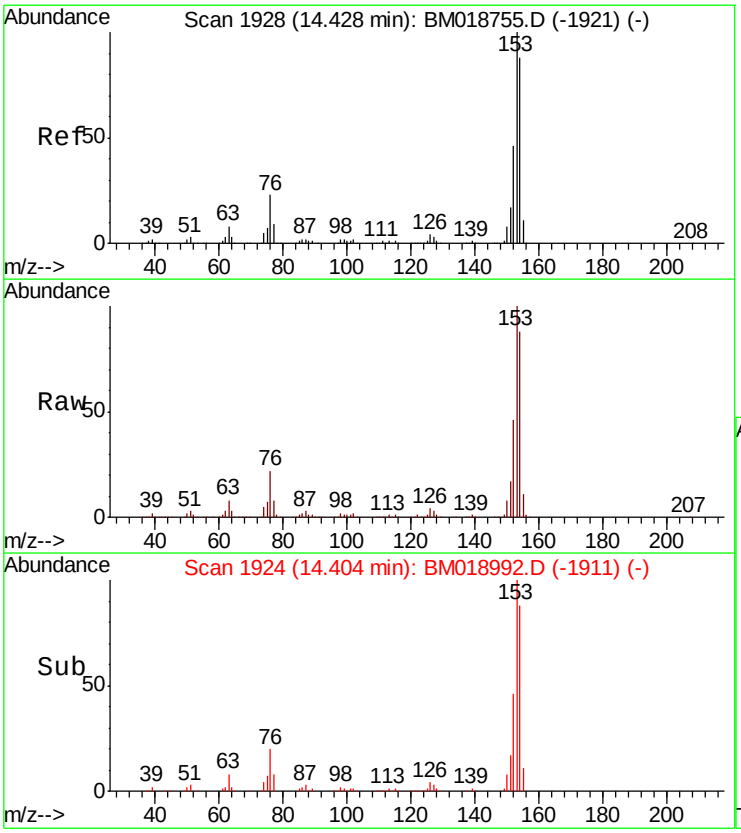
#51
2,6-Dinitrotoluene
Concen: 42.234 ng
RT: 13.93 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:165 Resp: 451284

Ion	Ratio	Lower	Upper
165	100		
63	56.7	48.9	73.3
89	58.8	49.4	74.0

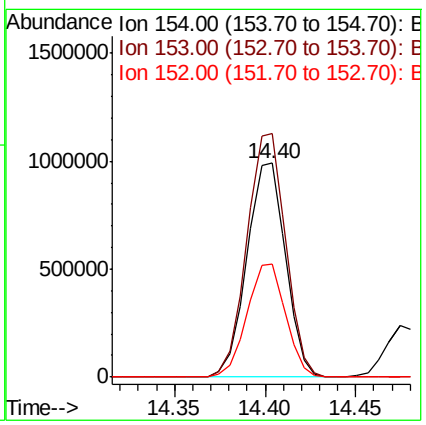


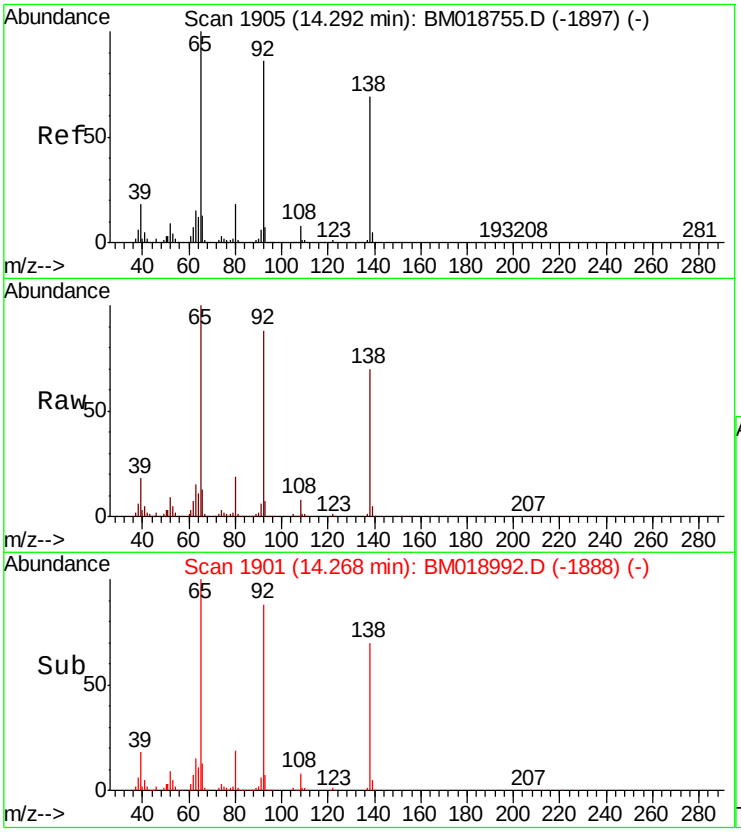


#52
Acenaphthene
Concen: 40.954 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:154 Resp: 1471419

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.3	136.9
152	52.8	42.2	63.4



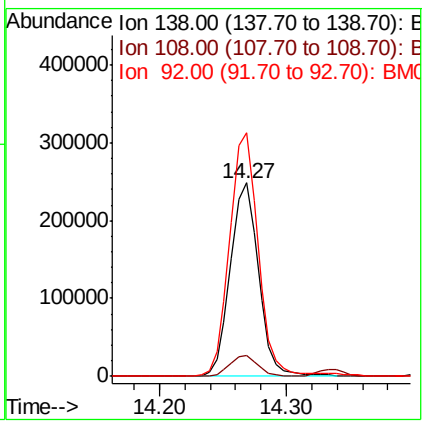


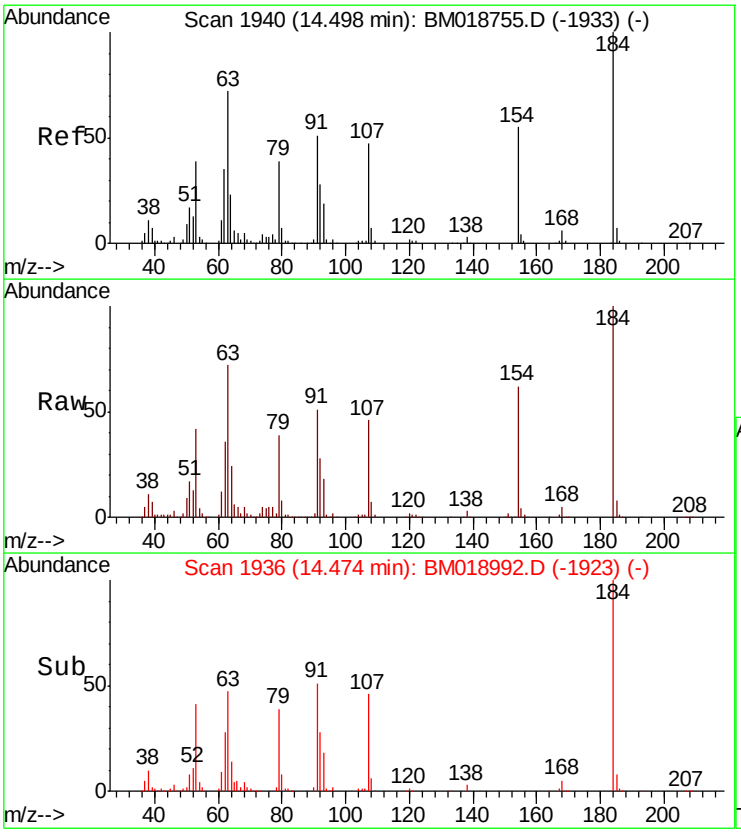
#53
3-Nitroaniline
Concen: 31.774 ng
RT: 14.27 min Scan# 1901
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:138 Resp: 383617

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	126.1	99.7	149.5

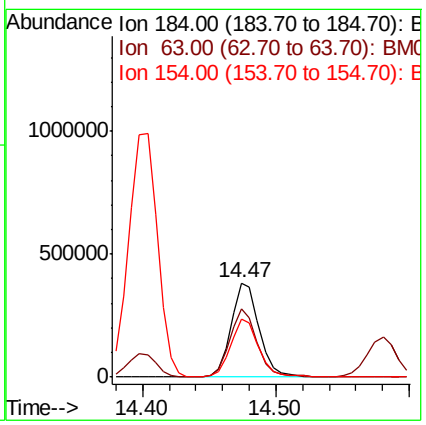


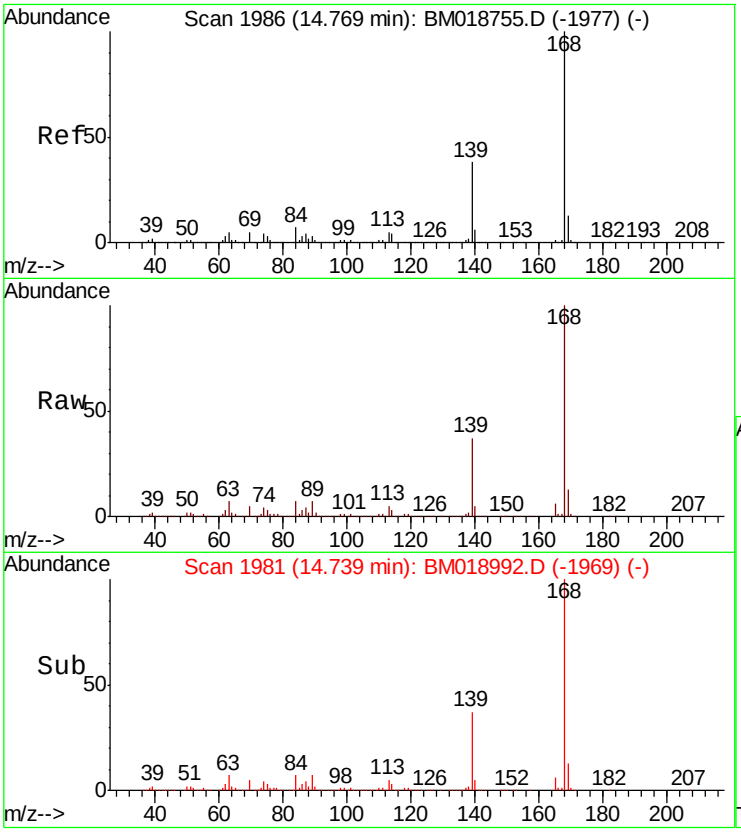


#54
2,4-Dinitrophenol
Concen: 82.490 ng
RT: 14.47 min Scan# 1936
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:184 Resp: 560602

Ion	Ratio	Lower	Upper
184	100		
63	72.4	58.0	87.0
154	62.0	50.3	75.5



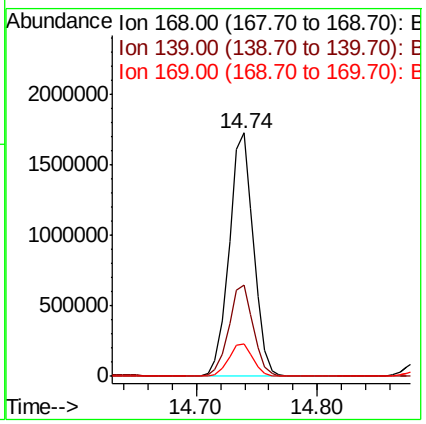


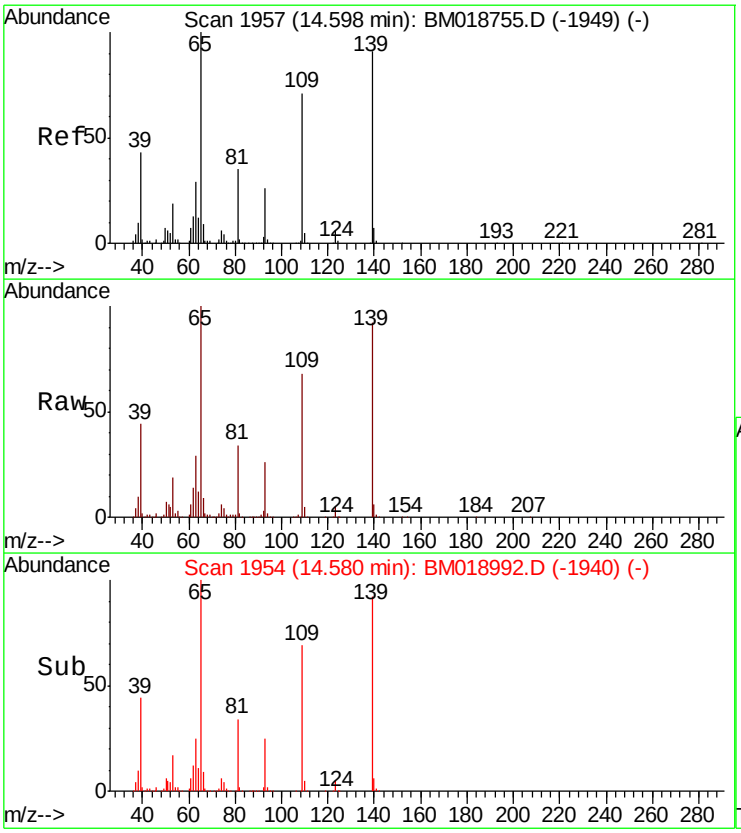
#55
Dibenzofuran
Concen: 40.760 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:168 Resp: 2407058

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.7	46.1
169	13.2	10.3	15.5

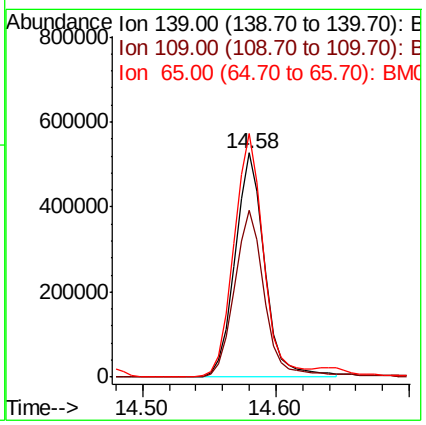


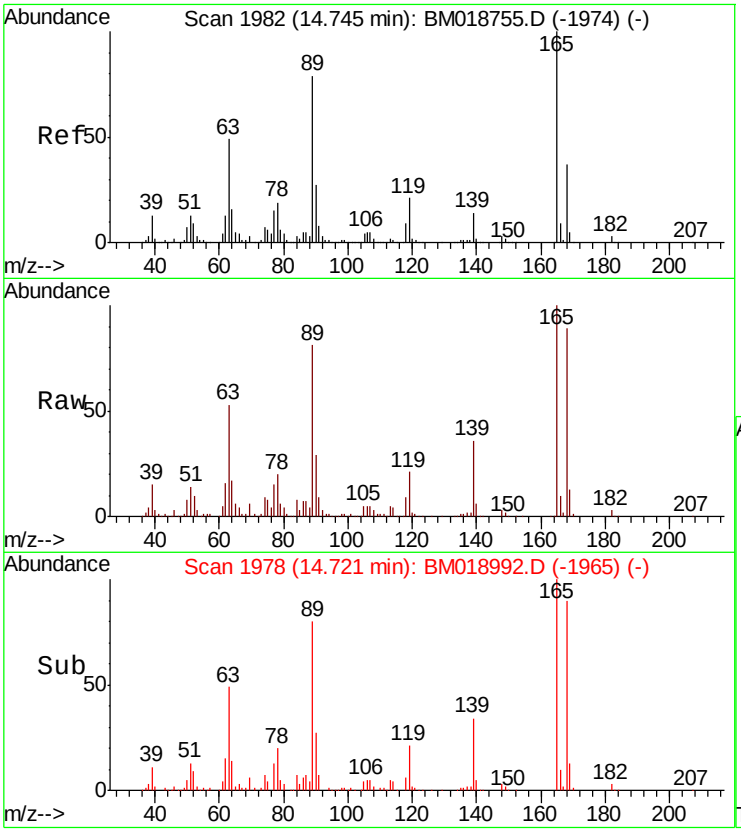


#56
4-Nitrophenol
Concen: 84.114 ng
RT: 14.58 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:139 Resp: 810676

Ion	Ratio	Lower	Upper
139	100		
109	74.5	58.4	98.4
65	108.8	89.8	129.8



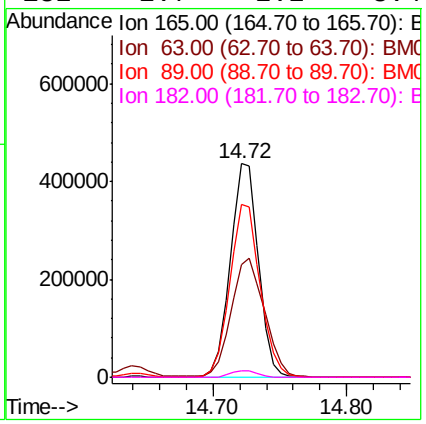


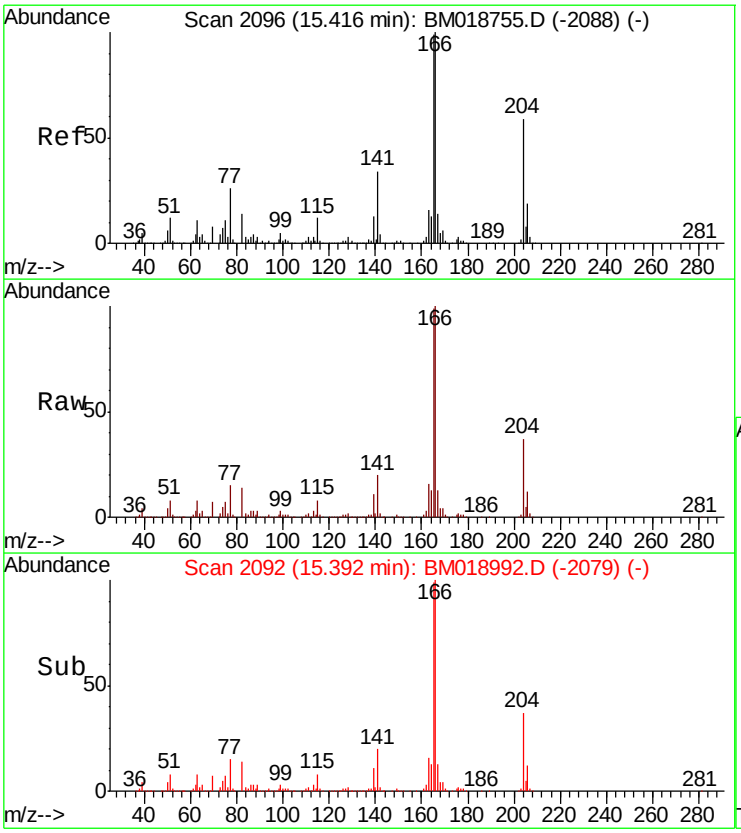
#57
2,4-Dinitrotoluene
Concen: 43.515 ng
RT: 14.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:165 Resp: 640645

Ion	Ratio	Lower	Upper
165	100		
63	52.9	39.6	59.4
89	81.1	63.5	95.3
182	2.7	2.2	3.4

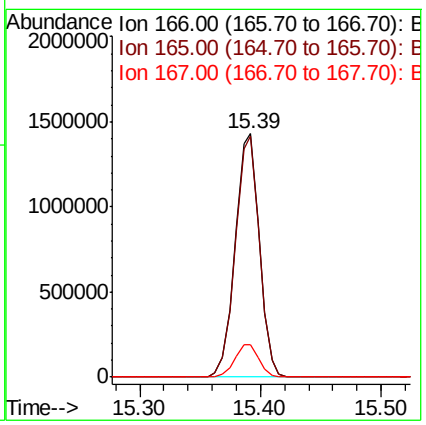


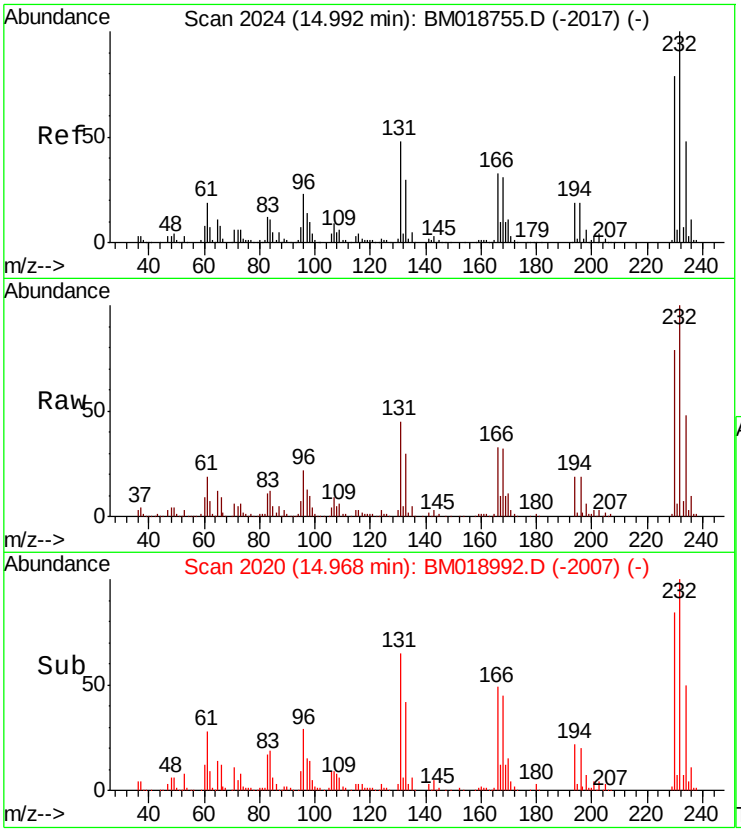


#58
Fluorene
Concen: 44.190 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:166 Resp: 1996435

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.1	118.7
167	13.3	11.0	16.4



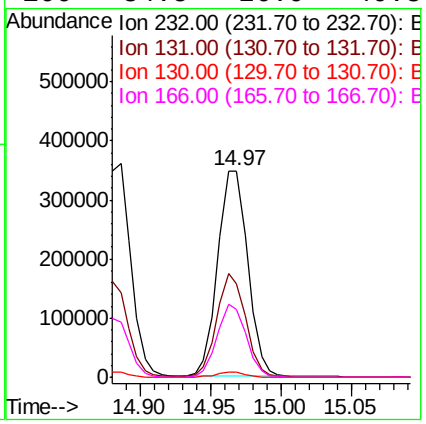


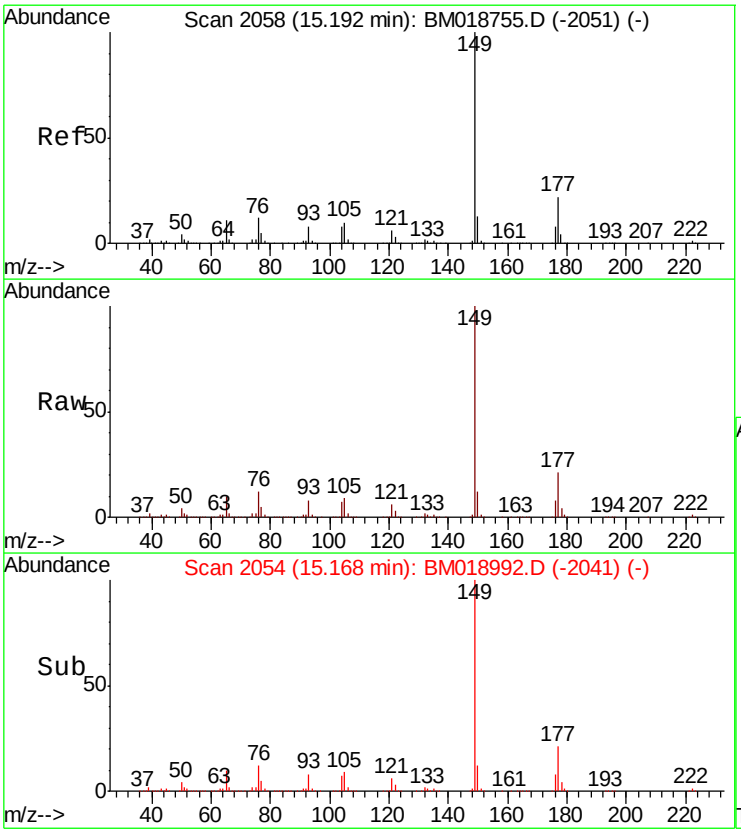
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.540 ng
RT: 14.97 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:232 Resp: 517209

Ion	Ratio	Lower	Upper
232	100		
131	48.1	38.6	57.8
130	2.5	2.0	3.0
166	34.5	26.9	40.3

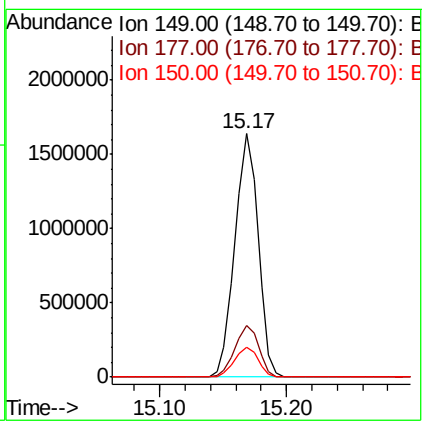


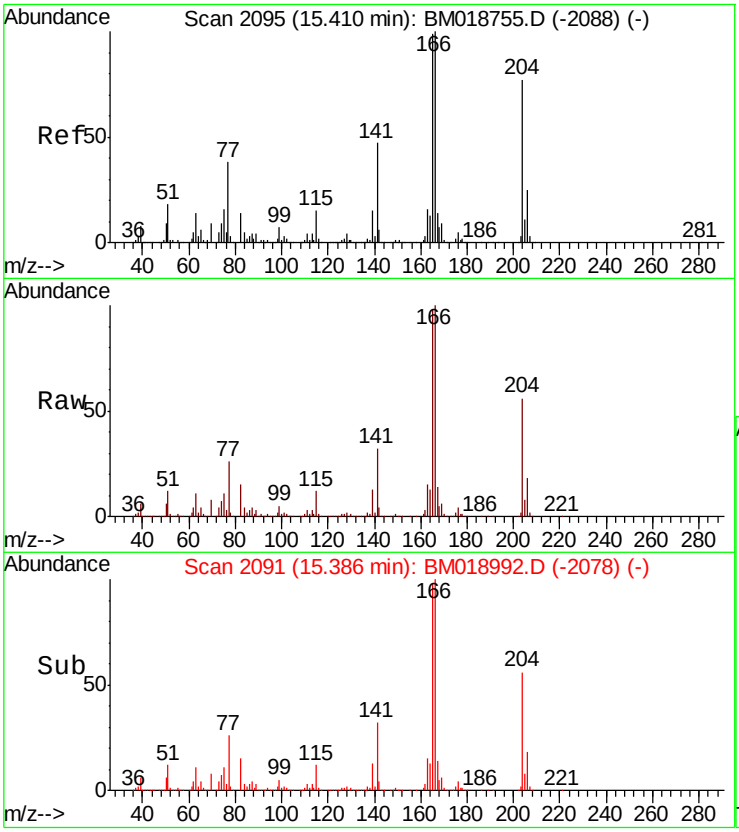


#60
Diethylphthalate
Concen: 40.918 ng
RT: 15.17 min Scan# 2054
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:149 Resp: 2082015

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.2	25.8
150	12.5	10.2	15.2



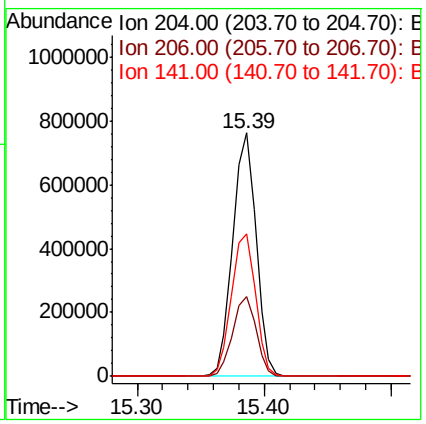


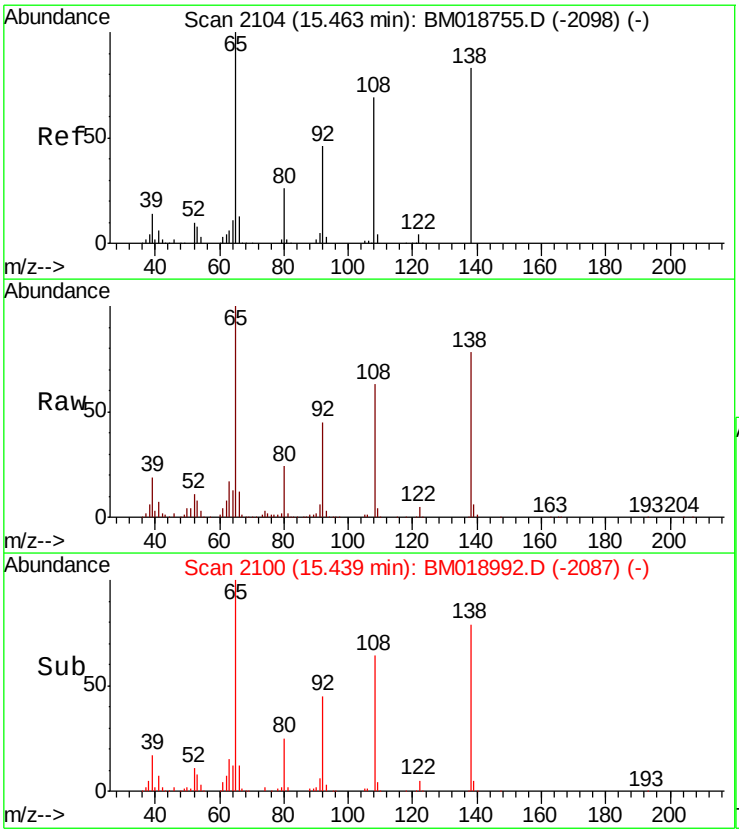
#61
4-Chlorophenyl-phenylether
Concen: 38.293 ng
RT: 15.39 min Scan# 2091
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:204 Resp: 969981

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.2
141	58.3	49.2	73.8

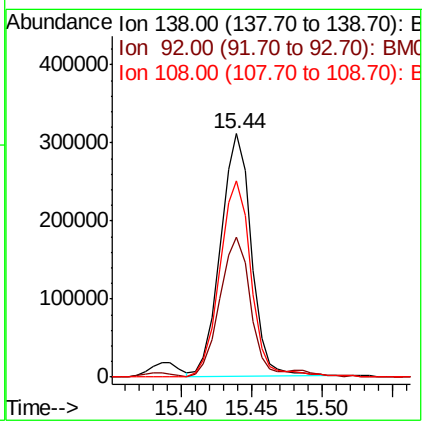


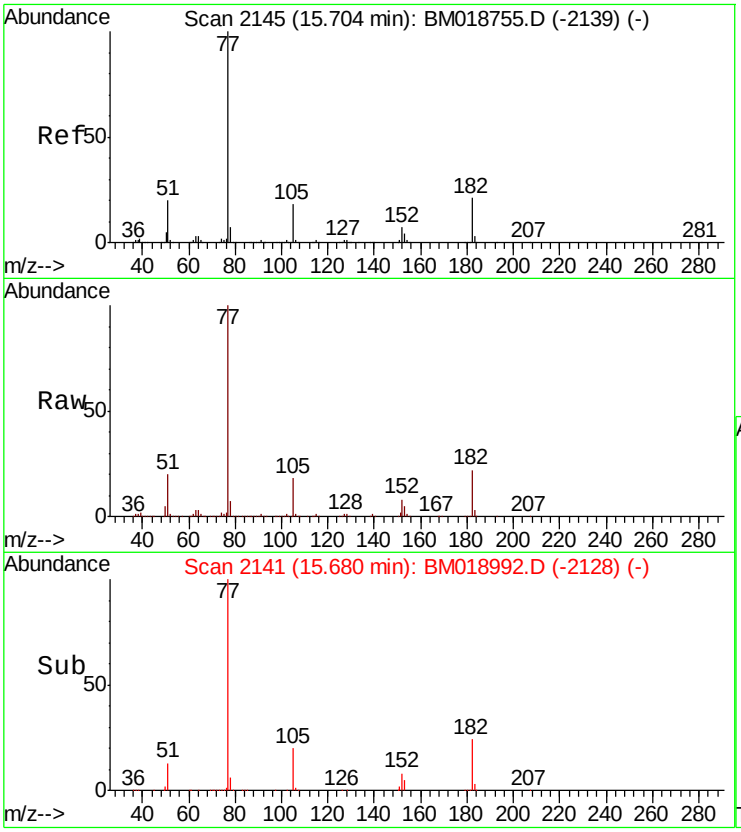


#62
4-Nitroaniline
Concen: 39.670 ng
RT: 15.44 min Scan# 2100
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:138 Resp: 469539

Ion	Ratio	Lower	Upper
138	100		
92	57.4	35.5	75.5
108	80.7	62.4	102.4



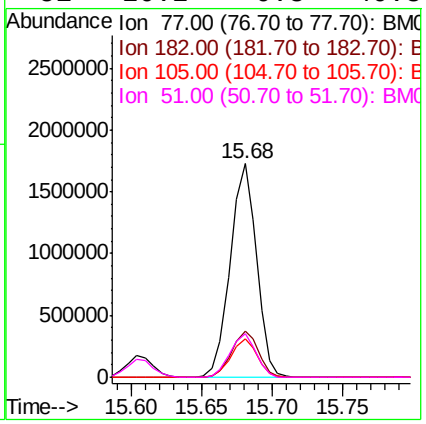


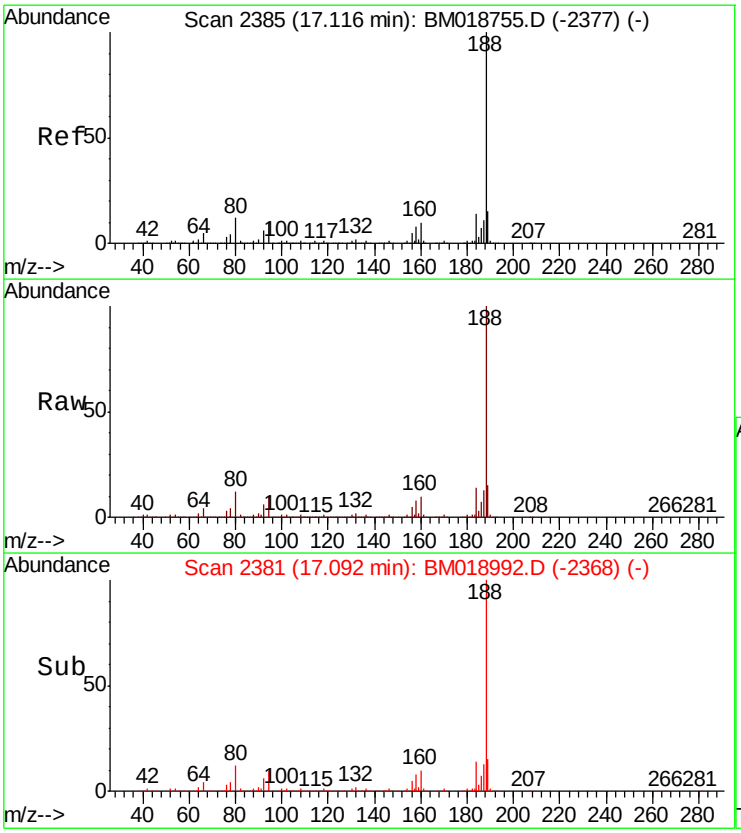
#63
Azobenzene
Concen: 40.915 ng
RT: 15.68 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion: 77 Resp: 2232203

Ion	Ratio	Lower	Upper
77	100		
182	21.8	1.0	41.0
105	18.1	0.0	37.7
51	20.2	0.3	40.3

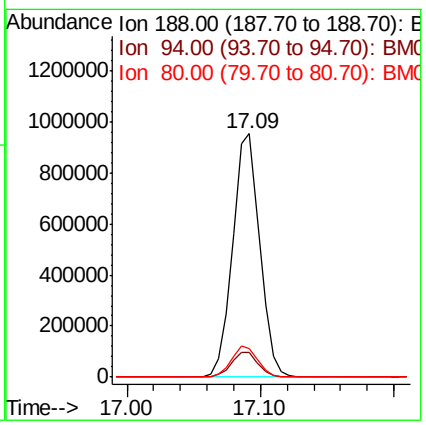


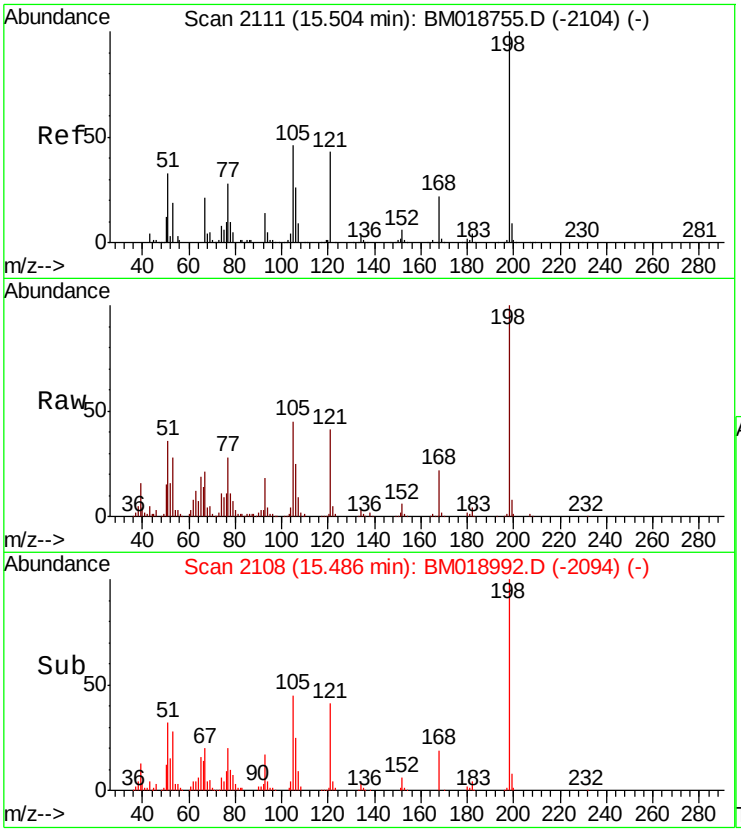


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.09 min Scan# 2381
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:188 Resp: 1343948

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.2	12.2
80	11.9	9.7	14.5



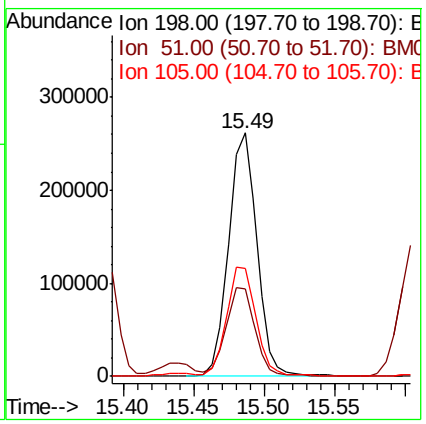


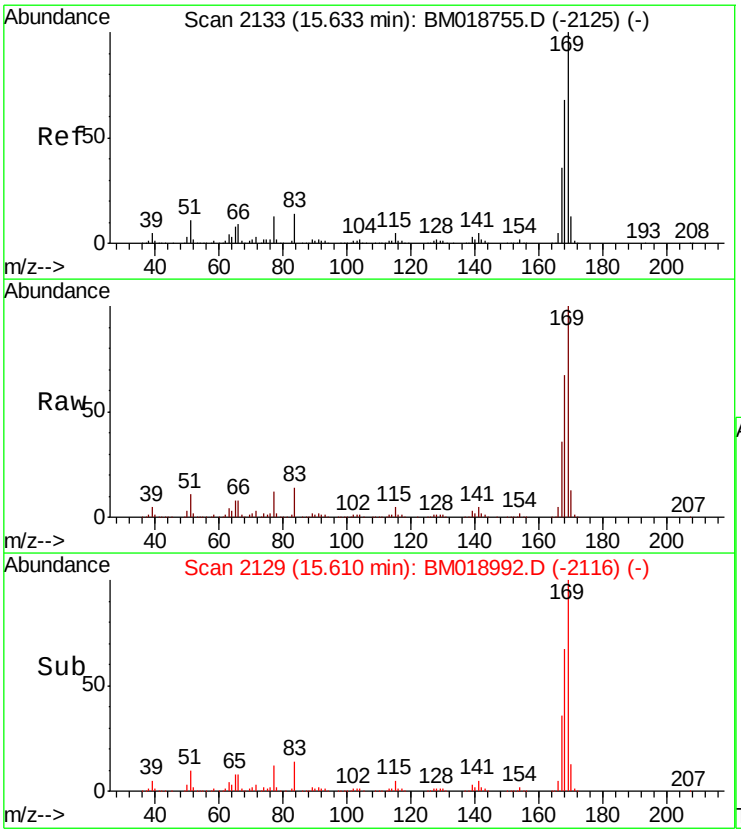
#65
4,6-Dinitro-2-methylphenol
Concen: 38.879 ng
RT: 15.49 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:198 Resp: 366859

Ion	Ratio	Lower	Upper
198	100		
51	36.2	18.4	58.4
105	44.5	27.2	67.2

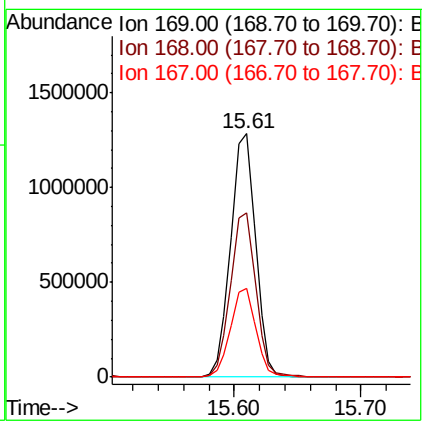


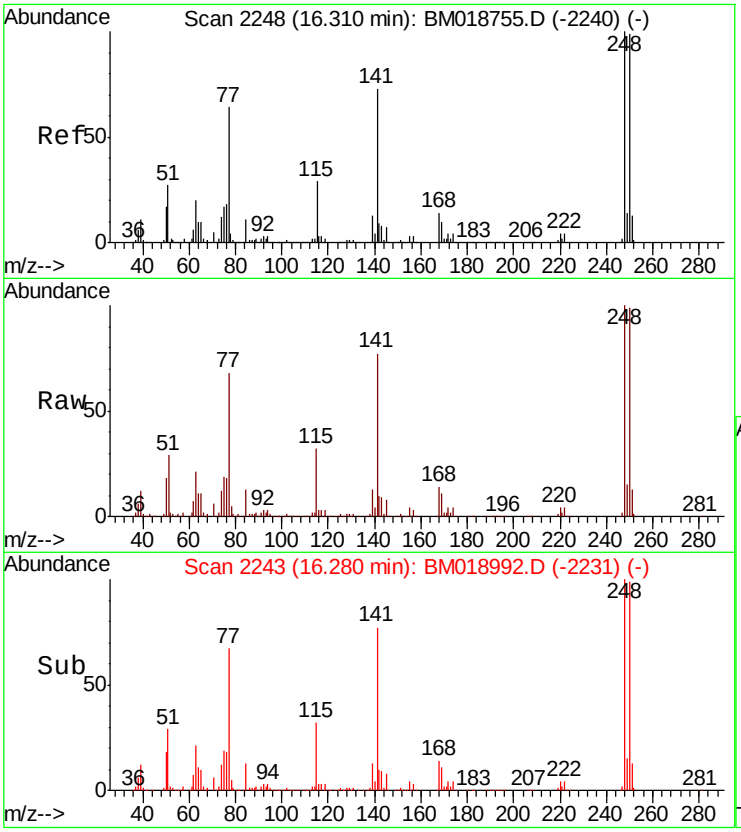


#66
n-Nitrosodiphenylamine
Concen: 41.152 ng
RT: 15.61 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:169 Resp: 1747344

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.4	81.6
167	36.2	29.0	43.6



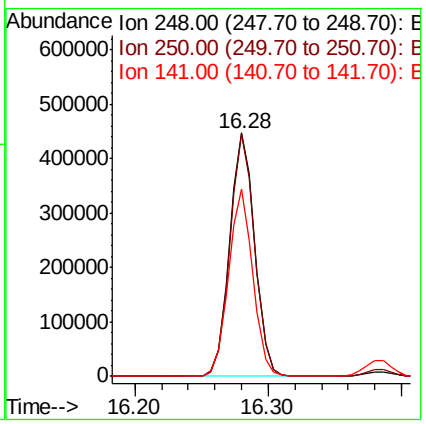


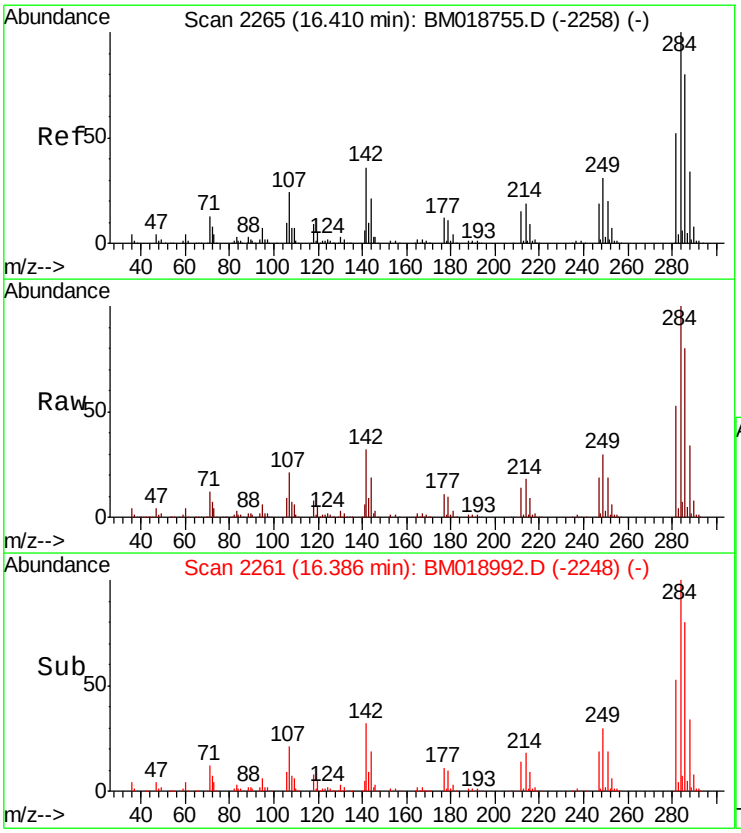
#67
4-Bromophenyl-phenylether
Concen: 38.942 ng
RT: 16.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:248 Resp: 585806

Ion	Ratio	Lower	Upper
248	100		
250	99.5	79.0	118.6
141	76.7	58.6	88.0

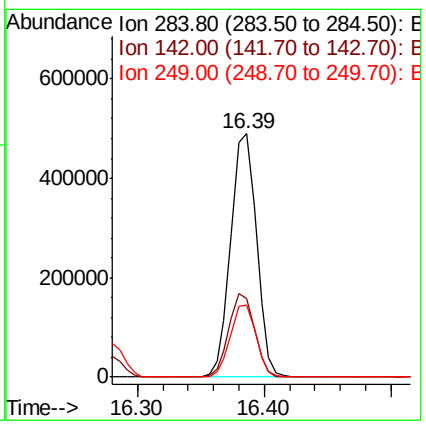


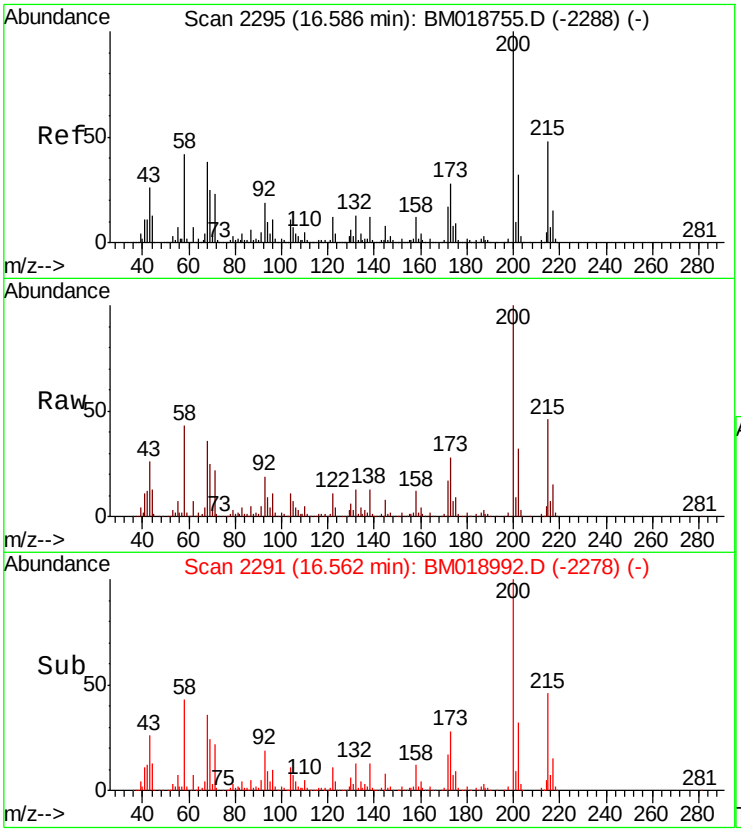


#68
Hexachlorobenzene
Concen: 39.454 ng
RT: 16.39 min Scan# 2261
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:284 Resp: 689871

Ion	Ratio	Lower	Upper
284	100		
142	32.0	28.9	43.3
249	29.7	24.8	37.2



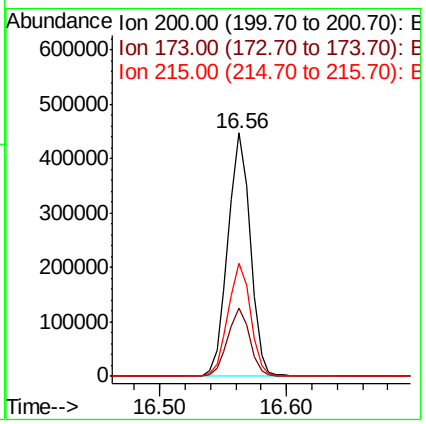


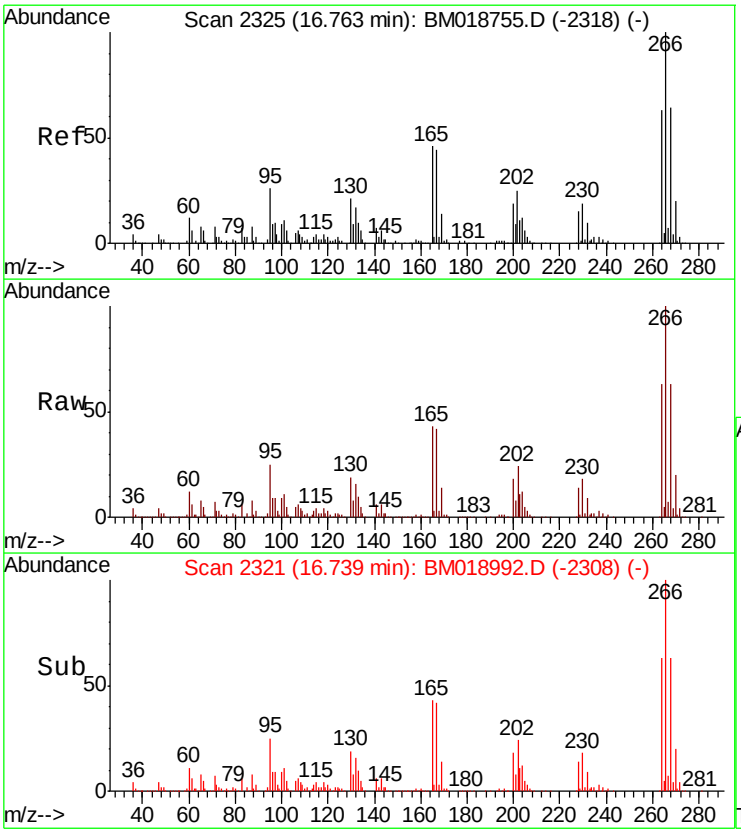
#69
Atrazine
Concen: 39.843 ng
RT: 16.56 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:200 Resp: 545410

Ion	Ratio	Lower	Upper
200	100		
173	28.1	7.6	47.6
215	46.4	27.6	67.6

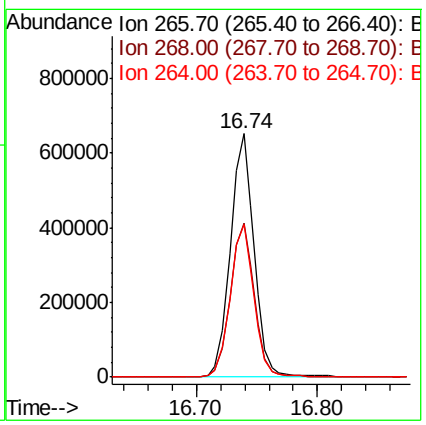


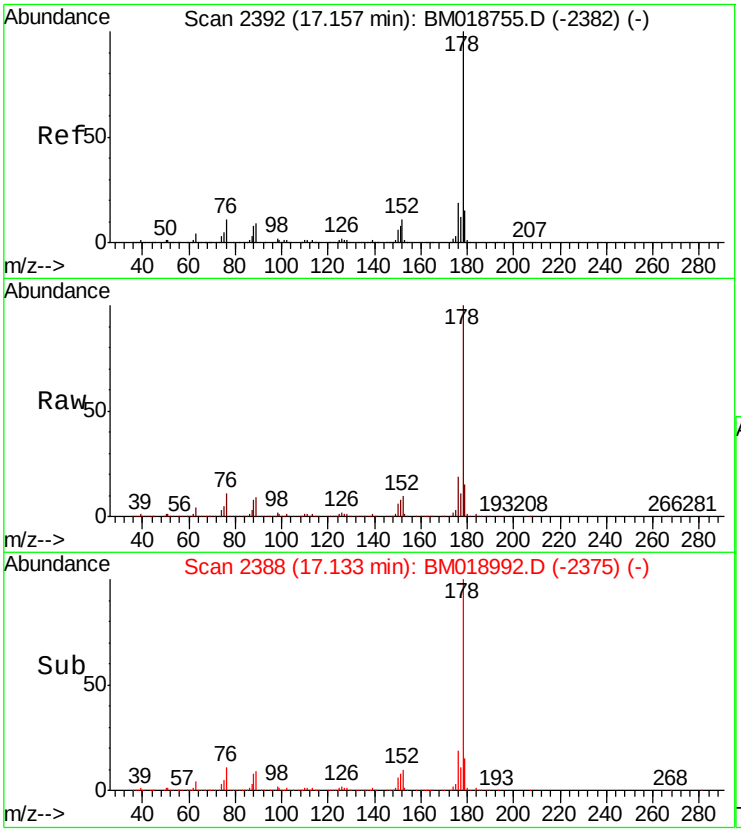


#70
Pentachlorophenol
Concen: 78.760 ng
RT: 16.74 min Scan# 2321
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:266 Resp: 886719

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.3	76.9
264	62.6	50.6	75.8



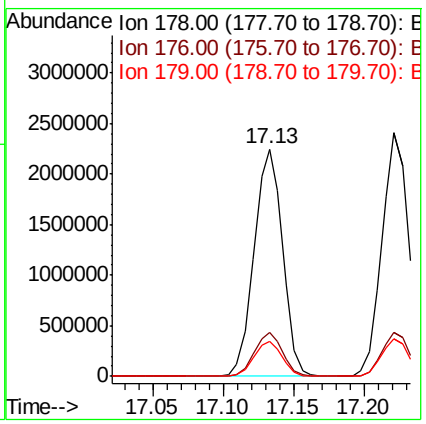


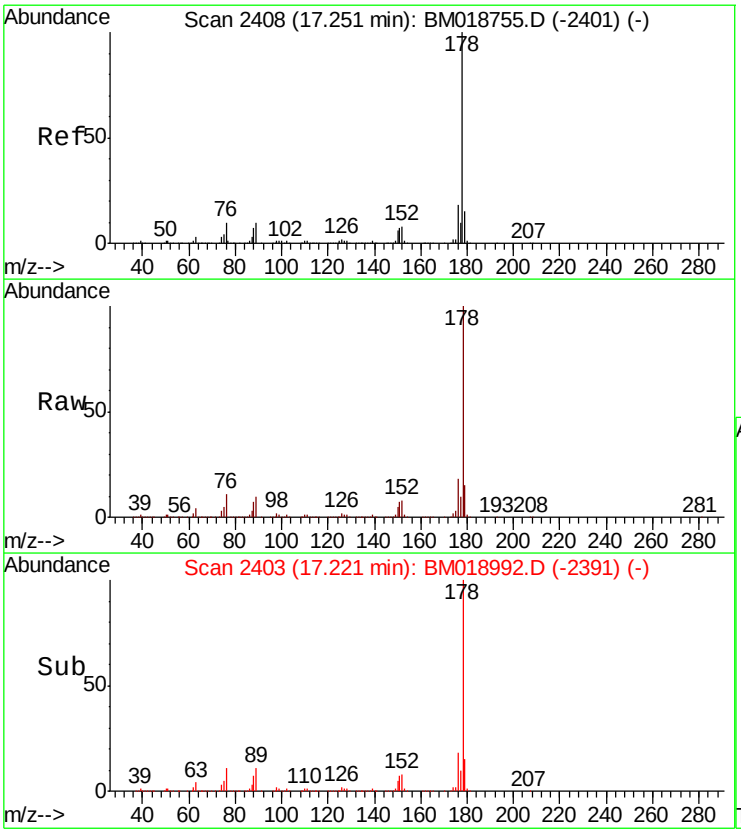
#71
Phenanthrene
Concen: 44.263 ng
RT: 17.13 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:178 Resp: 3196919

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.1	12.3	18.5

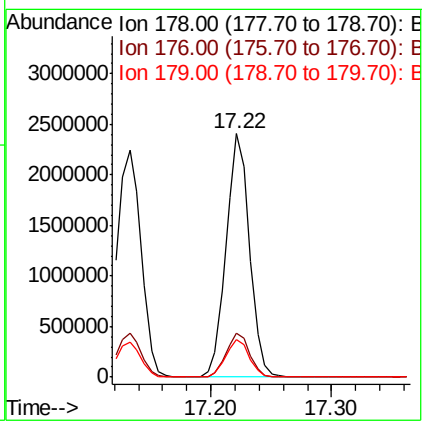


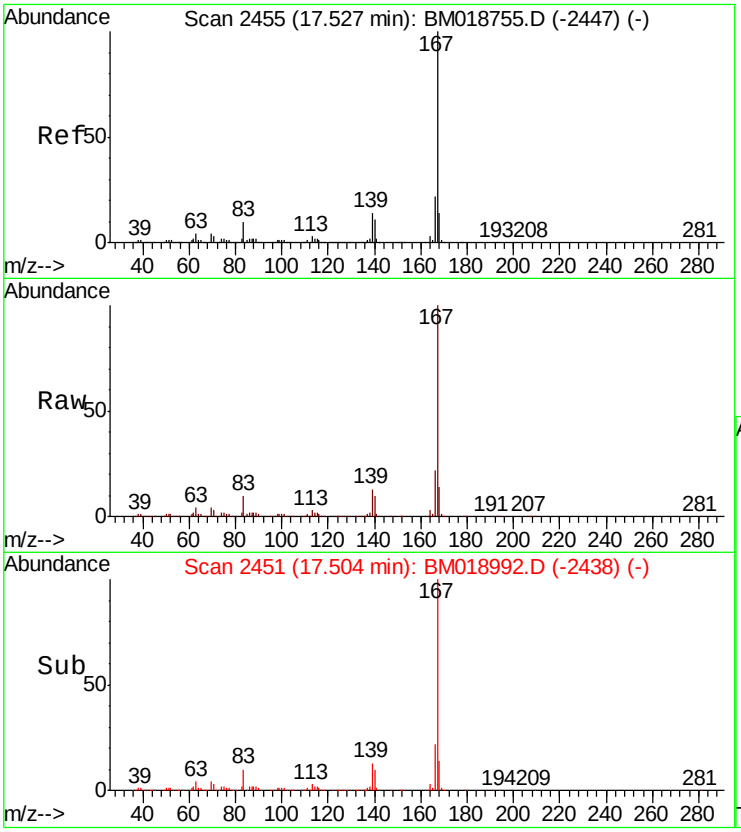


#72
Anthracene
Concen: 45.883 ng
RT: 17.22 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:178 Resp: 3225521

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.8	22.2
179	15.2	12.1	18.1



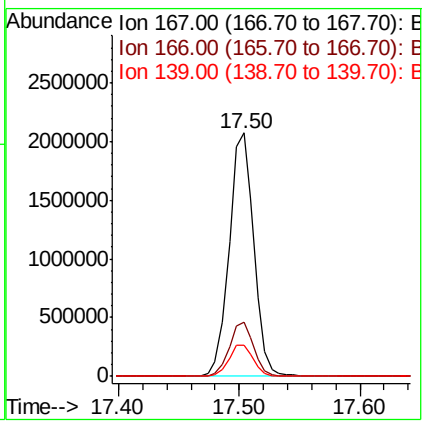


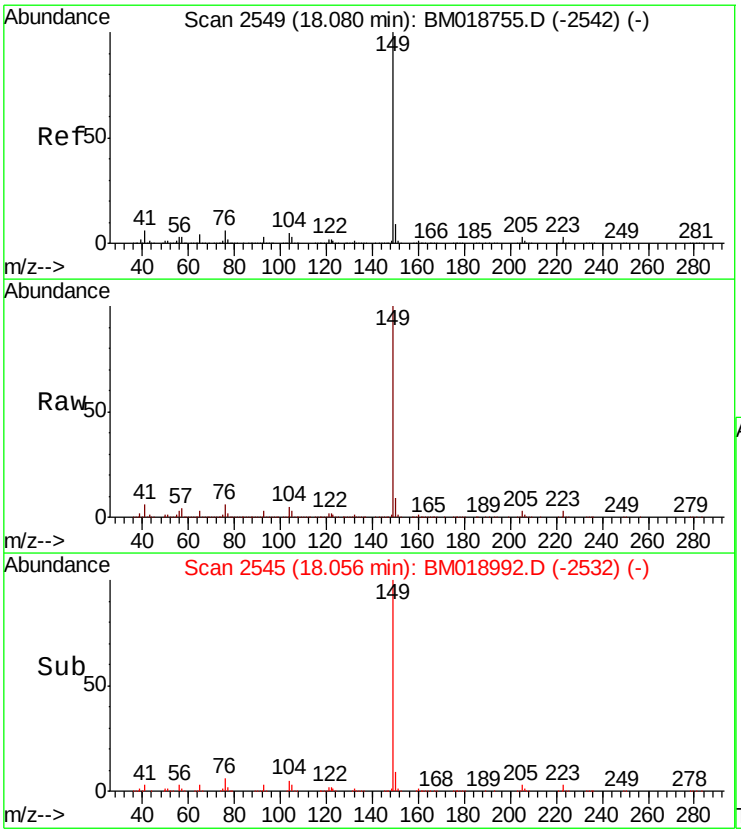
#73
Carbazole
Concen: 40.025 ng
RT: 17.50 min Scan# 2451
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:167 Resp: 2939704

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.7	26.5
139	13.0	10.9	16.3

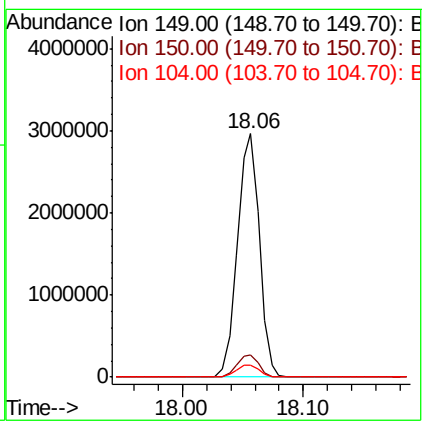


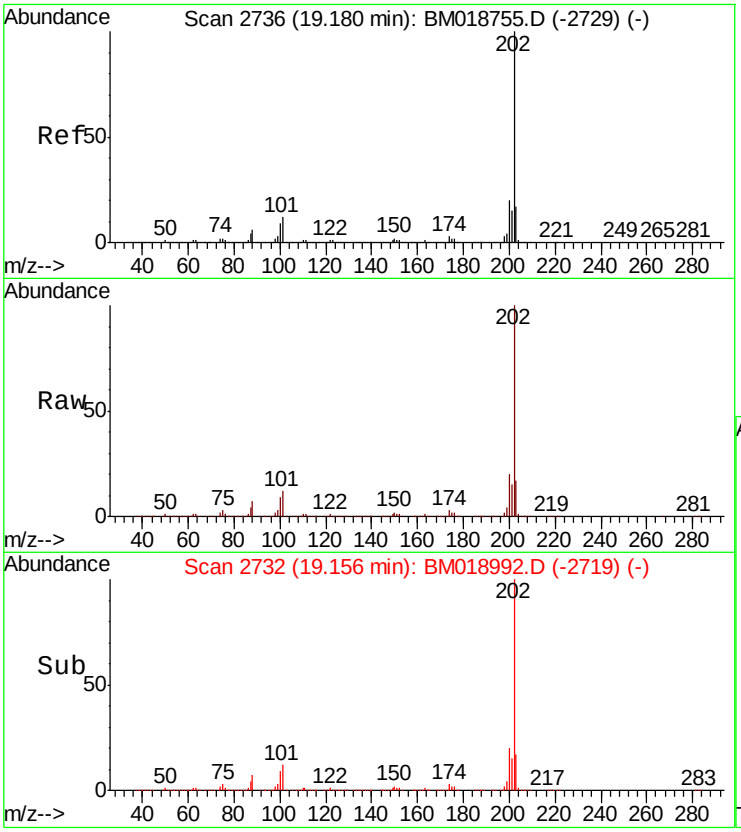


#74
Di-n-butylphthalate
Concen: 44.399 ng
RT: 18.06 min Scan# 2545
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:149 Resp: 3750298

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.2	4.3	6.5



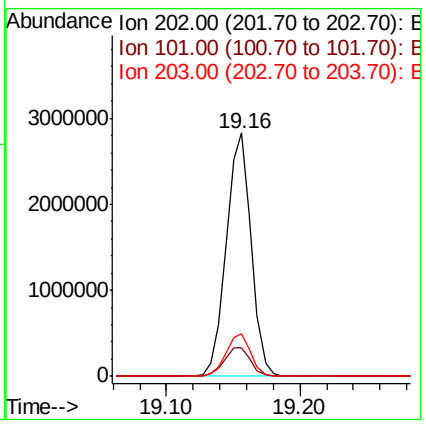


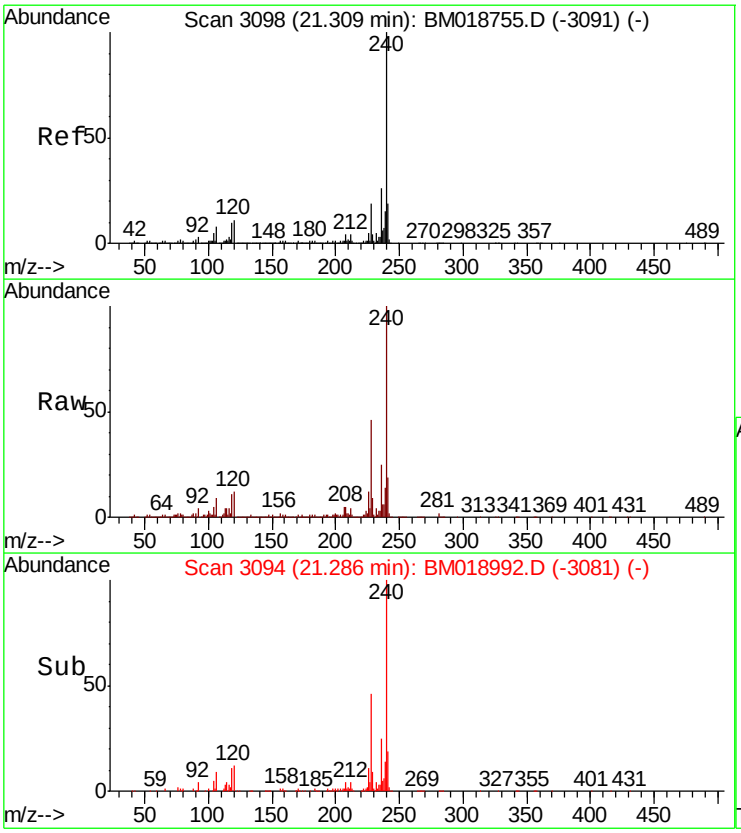
#75
Fluoranthene
Concen: 44.249 ng
RT: 19.16 min Scan# 2732
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:202 Resp: 3691677

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.5
203	17.3	0.0	37.3

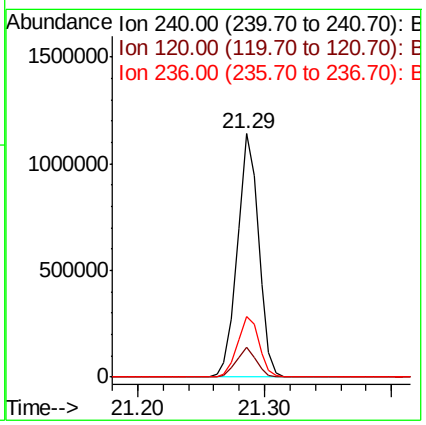


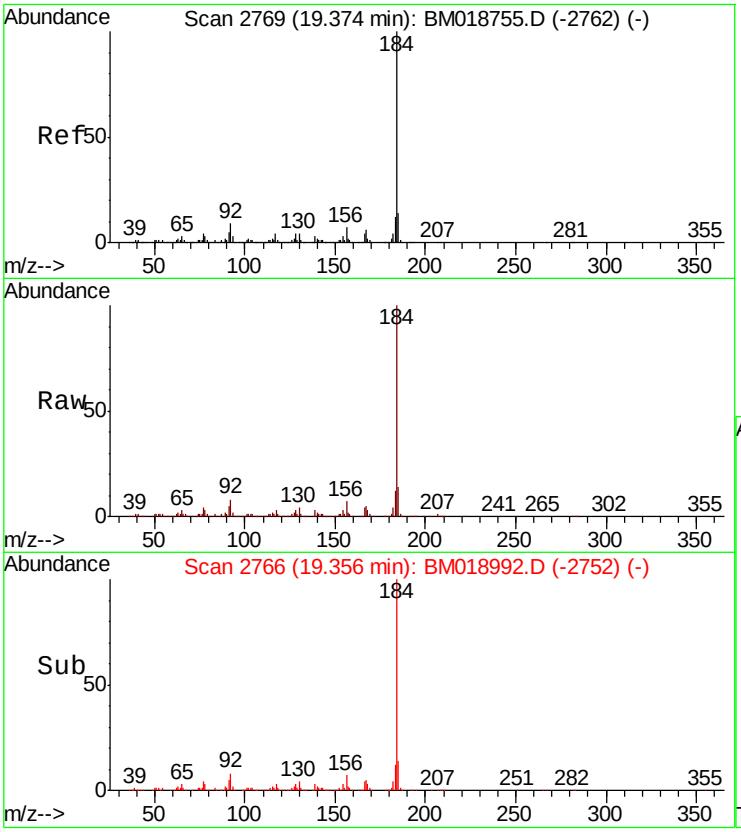


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:240 Resp: 1309513

Ion	Ratio	Lower	Upper
240	100		
120	12.1	8.9	13.3
236	25.1	20.9	31.3



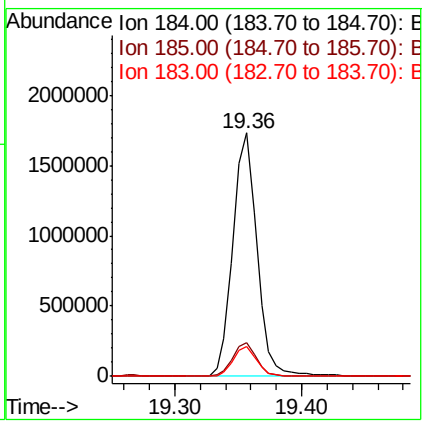


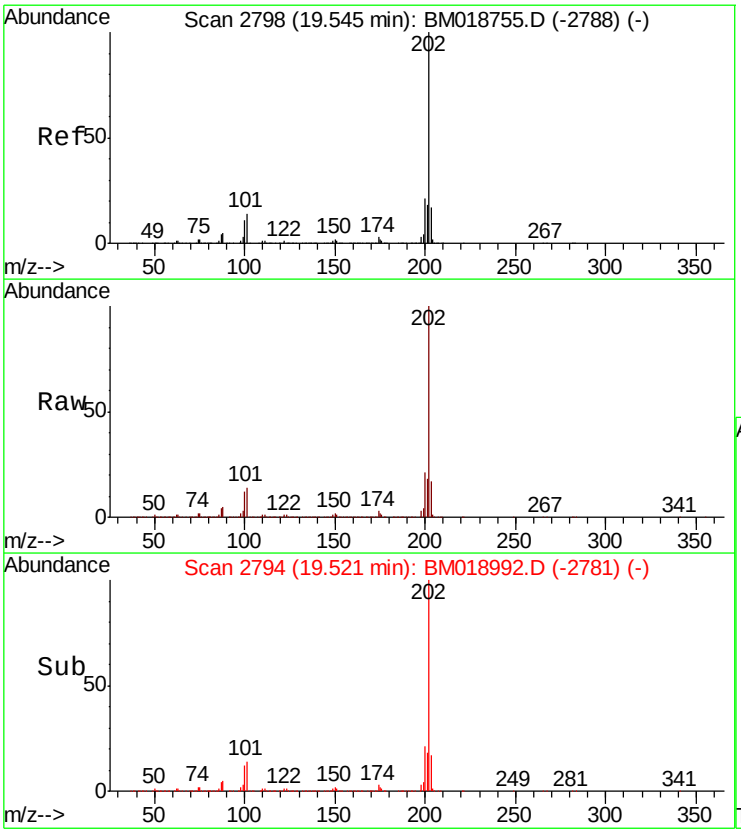
#77
Benzidine
Concen: 77.196 ng
RT: 19.36 min Scan# 2766
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:184 Resp: 2276662

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.2	16.8
183	12.2	9.7	14.5

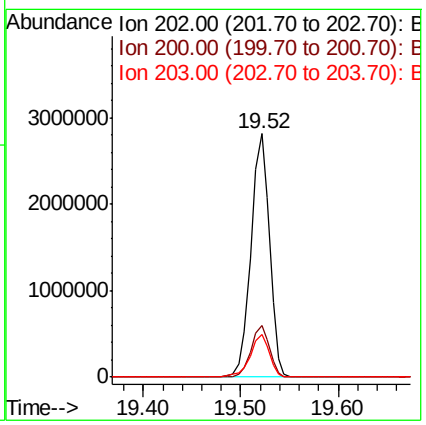


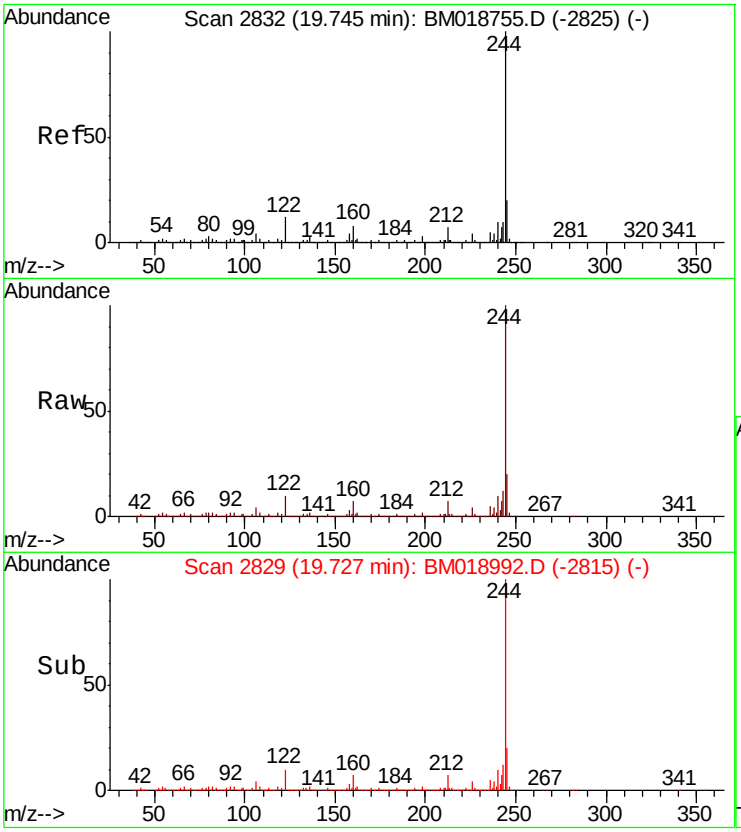


#78
Pyrene
Concen: 49.016 ng
RT: 19.52 min Scan# 2794
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:202 Resp: 3727928

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.3	13.8	20.8



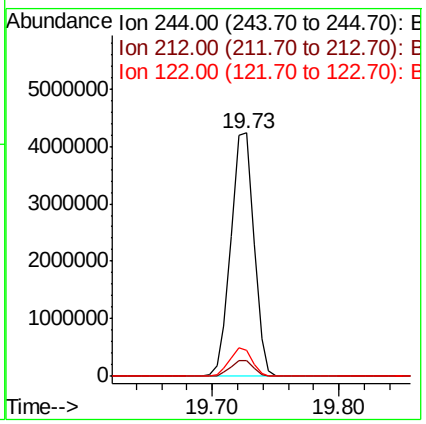


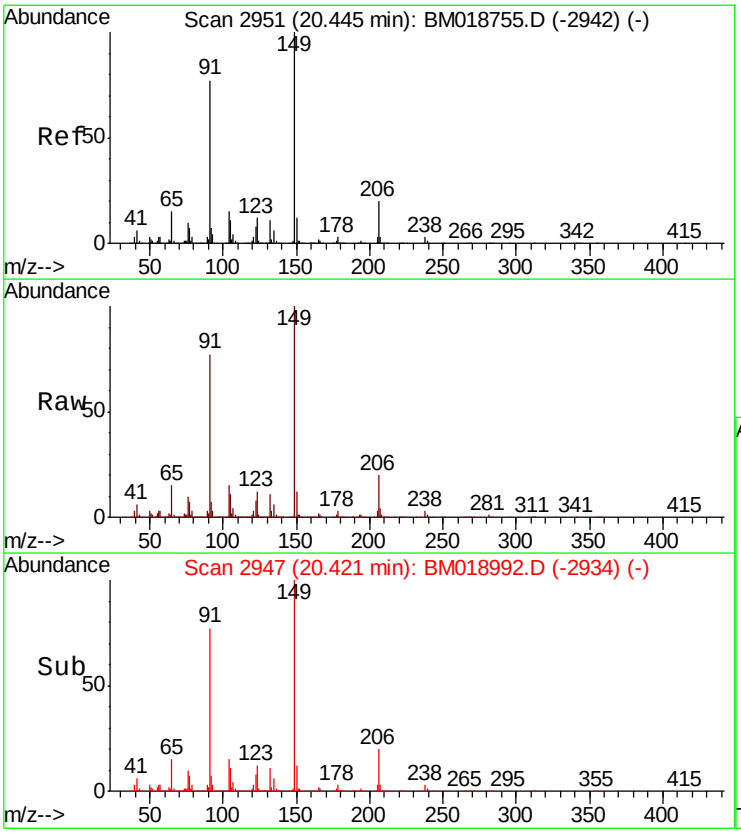
#79
Terphenyl-d14
Concen: 83.702 ng
RT: 19.73 min Scan# 2829
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:244 Resp: 5313350

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.6	8.4
122	10.5	9.3	13.9

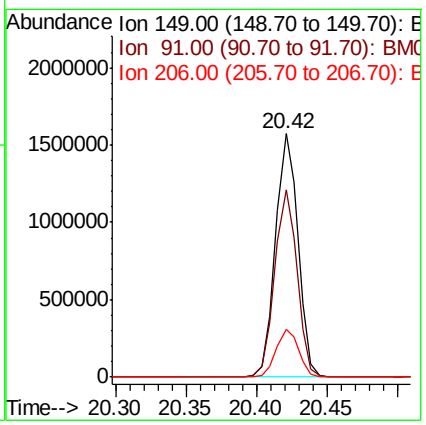


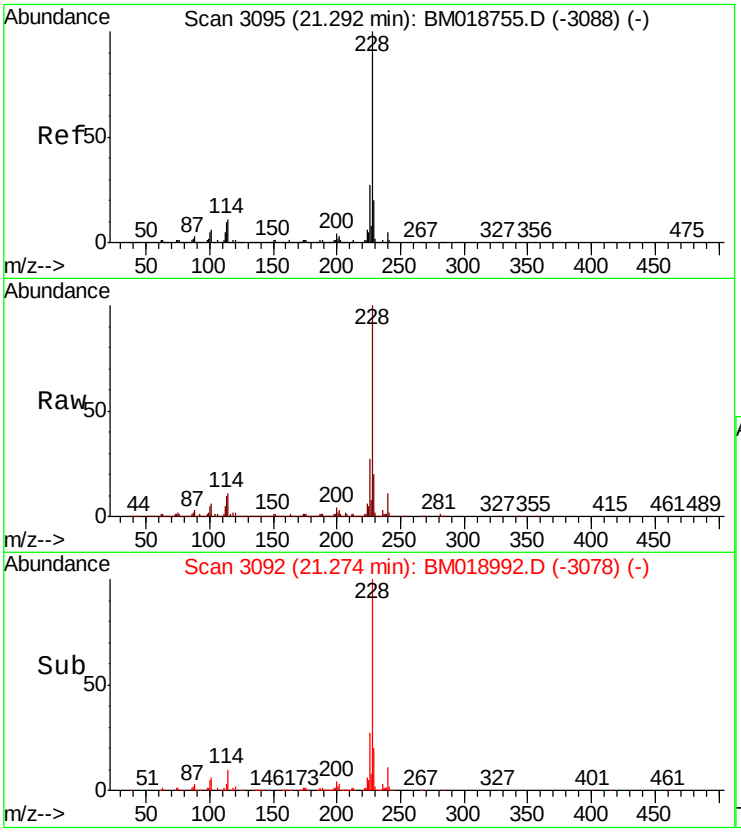


#80
Butylbenzylphthalate
Concen: 50.450 ng
RT: 20.42 min Scan# 2947
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:149 Resp: 1748683

Ion	Ratio	Lower	Upper
149	100		
91	77.2	61.4	92.0
206	19.7	15.8	23.8



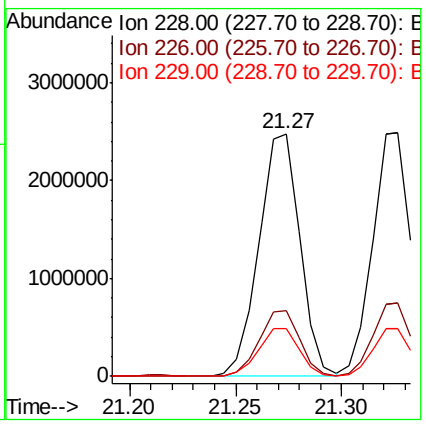


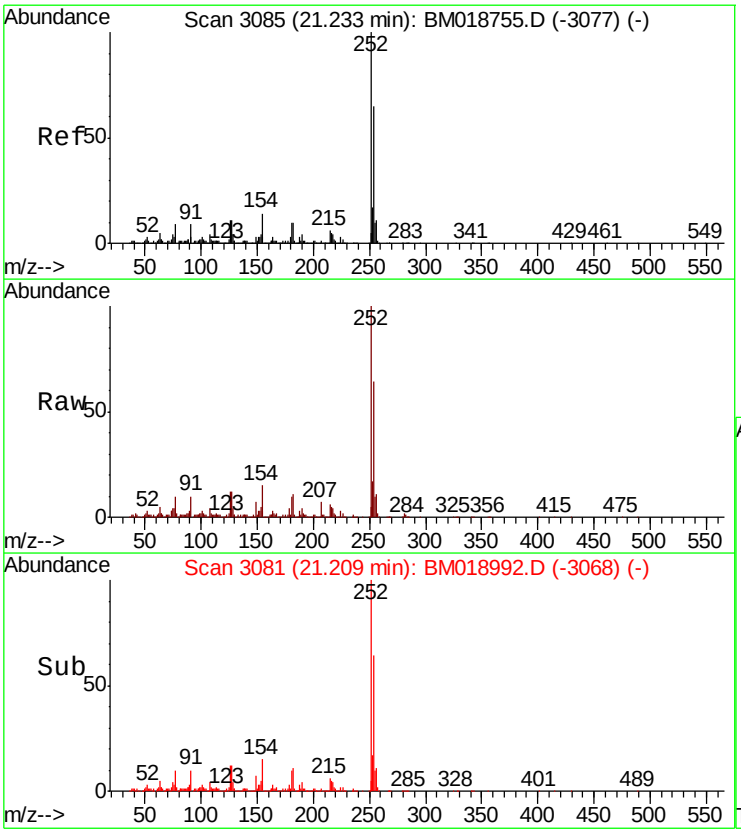
#81
Benzo(a)anthracene
Concen: 43.938 ng
RT: 21.27 min Scan# 3092
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:228 Resp: 3353964

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.9	32.9
229	19.9	15.9	23.9

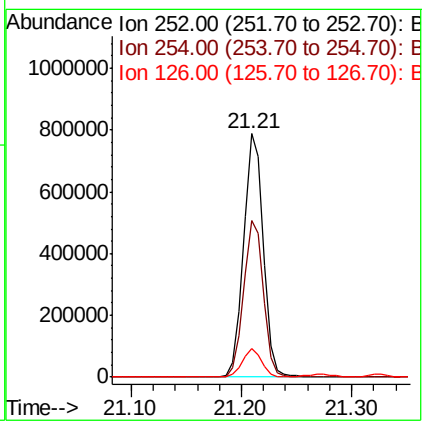


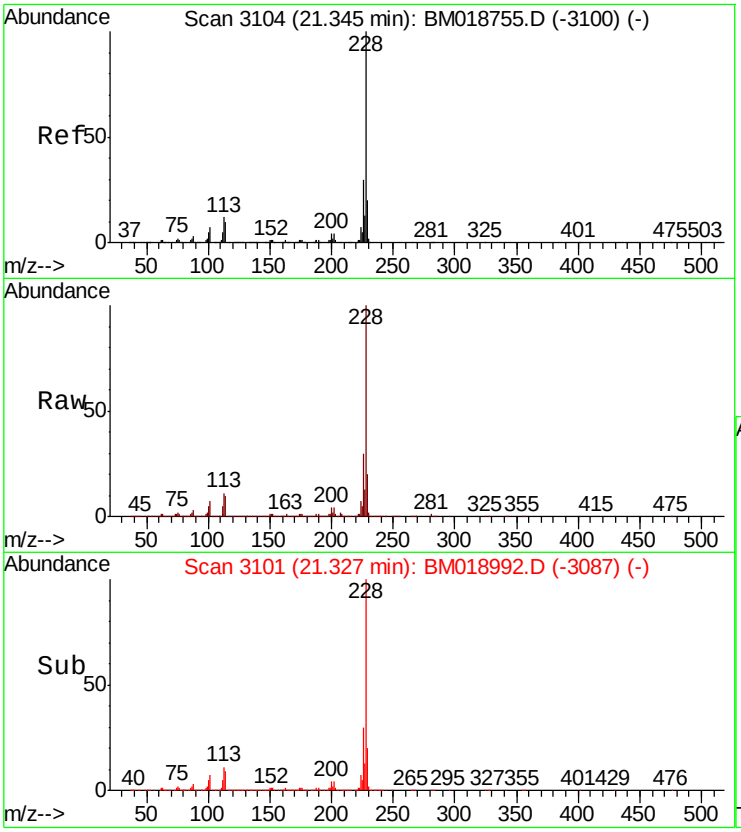


#82
3,3'-Dichlorobenzidine
Concen: 32.751 ng
RT: 21.21 min Scan# 3081
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:252 Resp: 988042

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.8	77.8
126	12.0	9.1	13.7



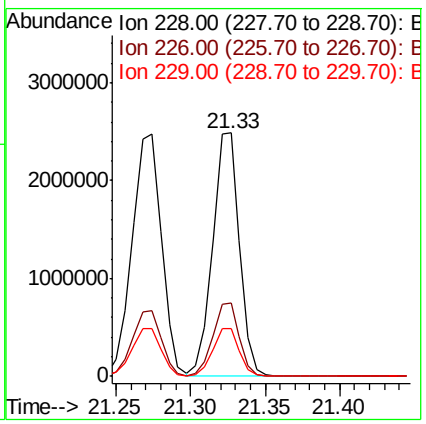


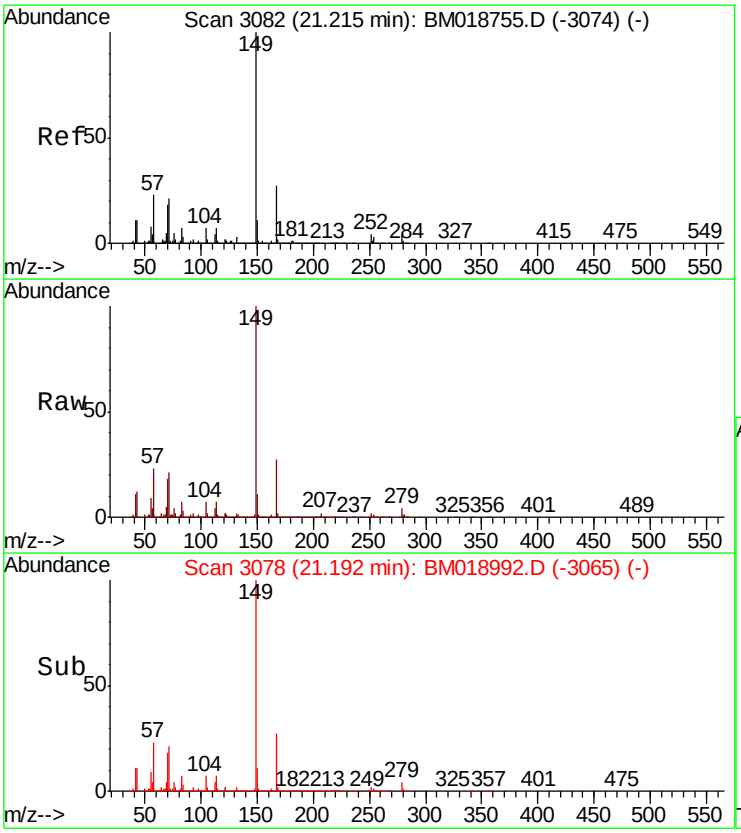
#83
Chrysene
Concen: 42.642 ng
RT: 21.33 min Scan# 3101
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:228 Resp: 3119878

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.1	36.1
229	19.6	16.0	24.0

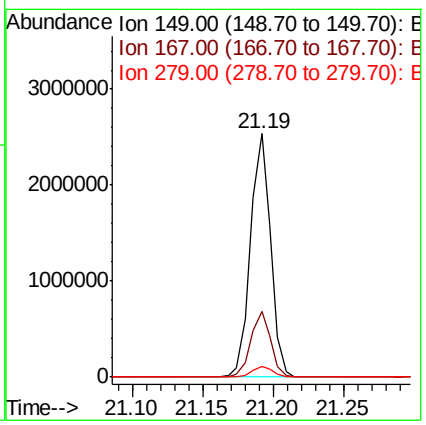


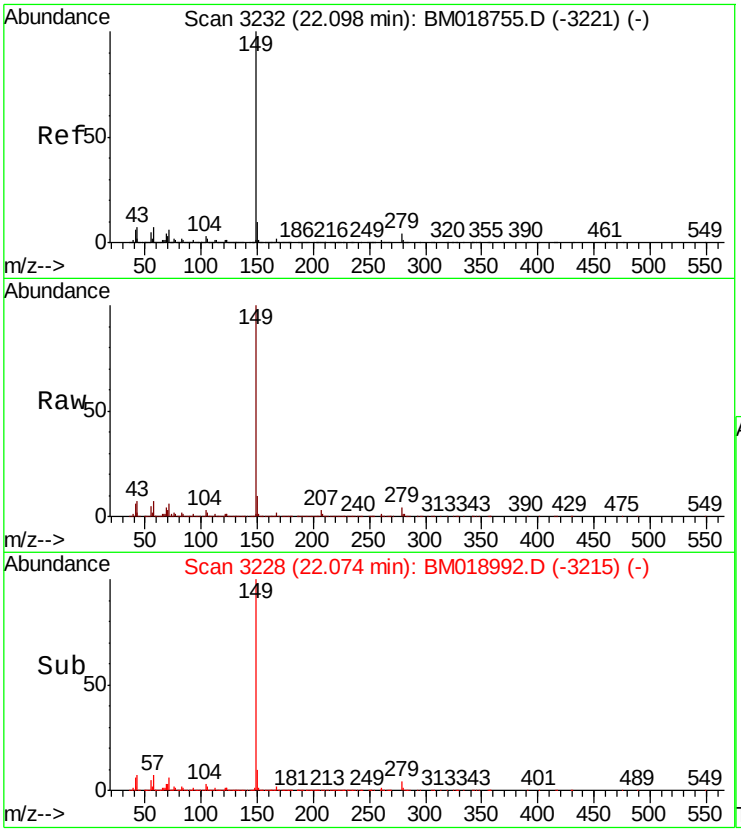


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.093 ng
RT: 21.19 min Scan# 3078
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:149 Resp: 2541249

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.8	32.6
279	4.3	3.6	5.4



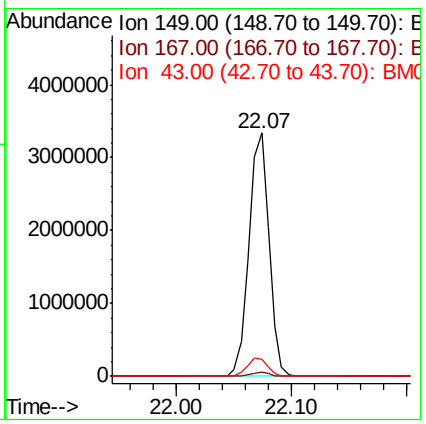


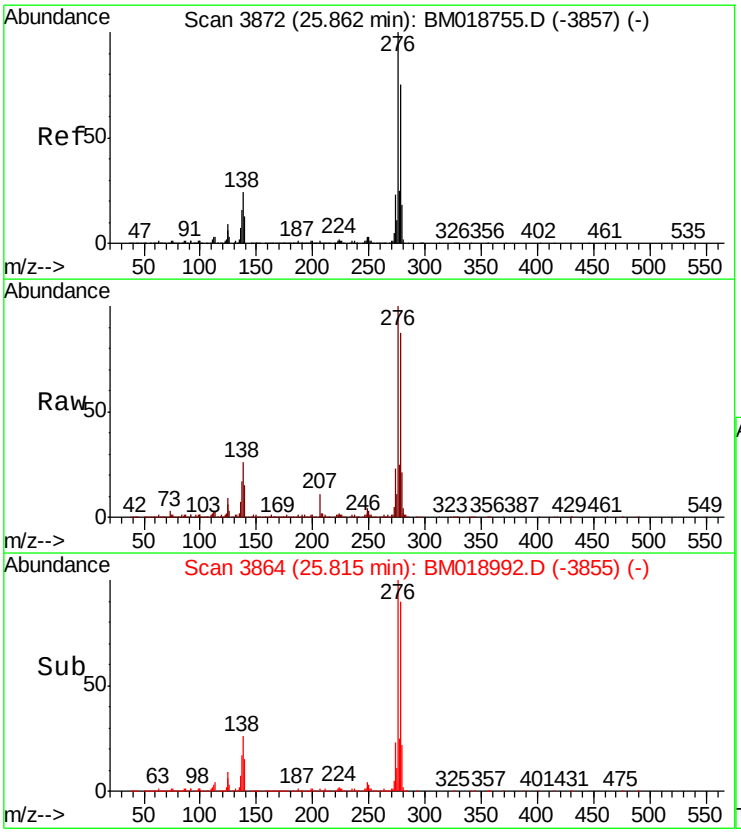
#85
Di-n-octyl phthalate
Concen: 47.097 ng
RT: 22.07 min Scan# 3228
Delta R.T. -0.02 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:149 Resp: 4015667

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

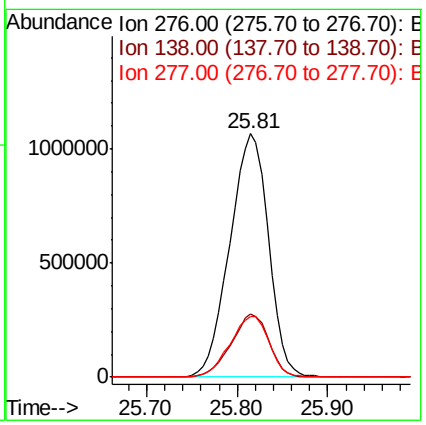


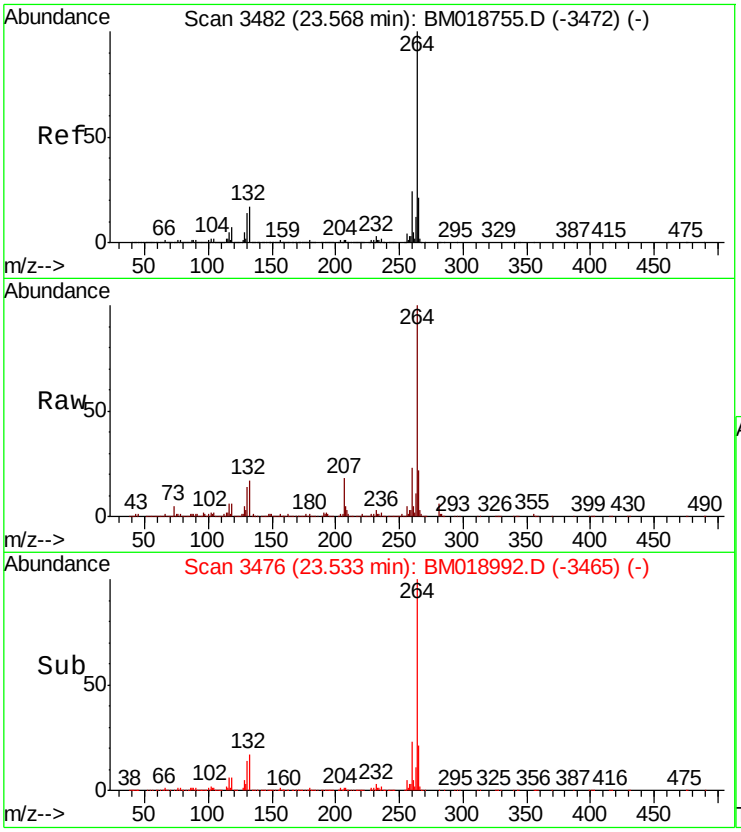


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.081 ng
RT: 25.81 min Scan# 3864
Delta R.T. -0.05 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:276 Resp: 3132293

Ion	Ratio	Lower	Upper
276	100		
138	25.2	20.2	30.4
277	25.3	20.3	30.5



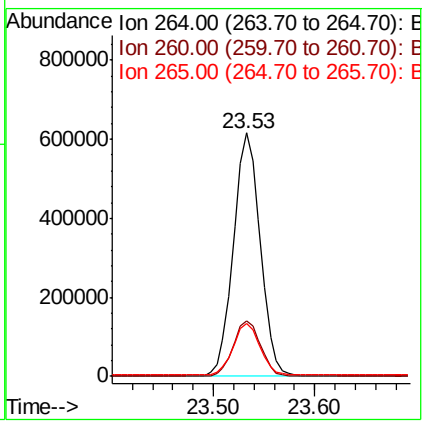


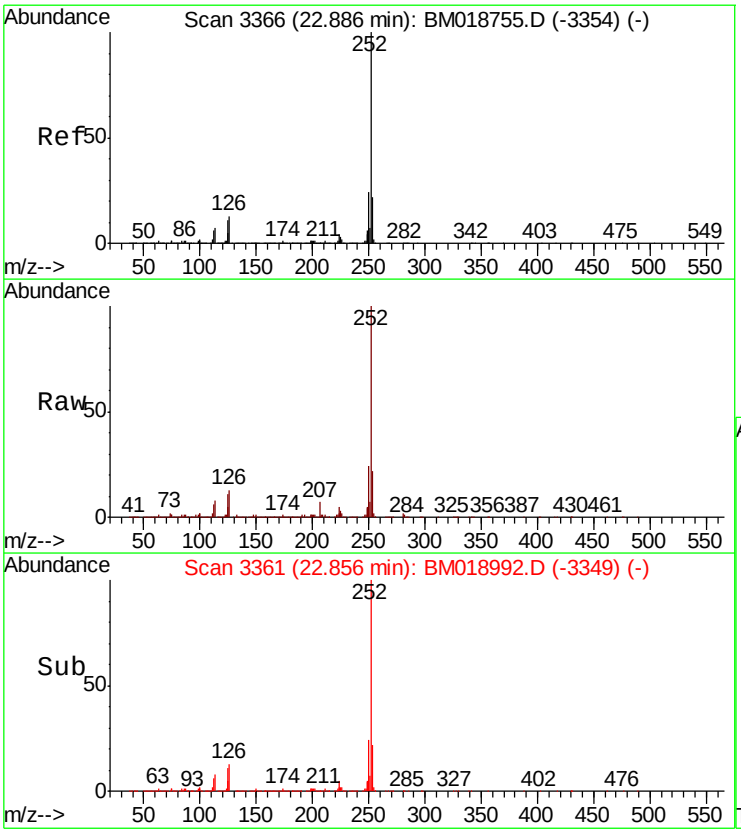
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.53 min Scan# 3476
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:264 Resp: 1133010

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.9	28.3
265	21.8	17.3	25.9

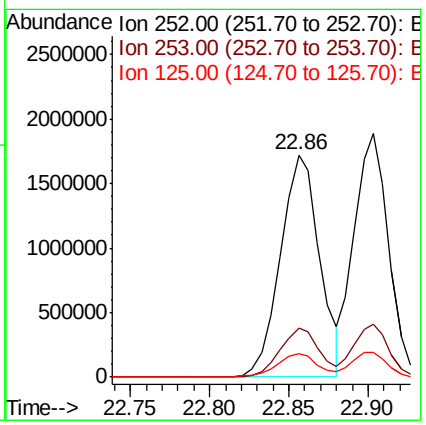


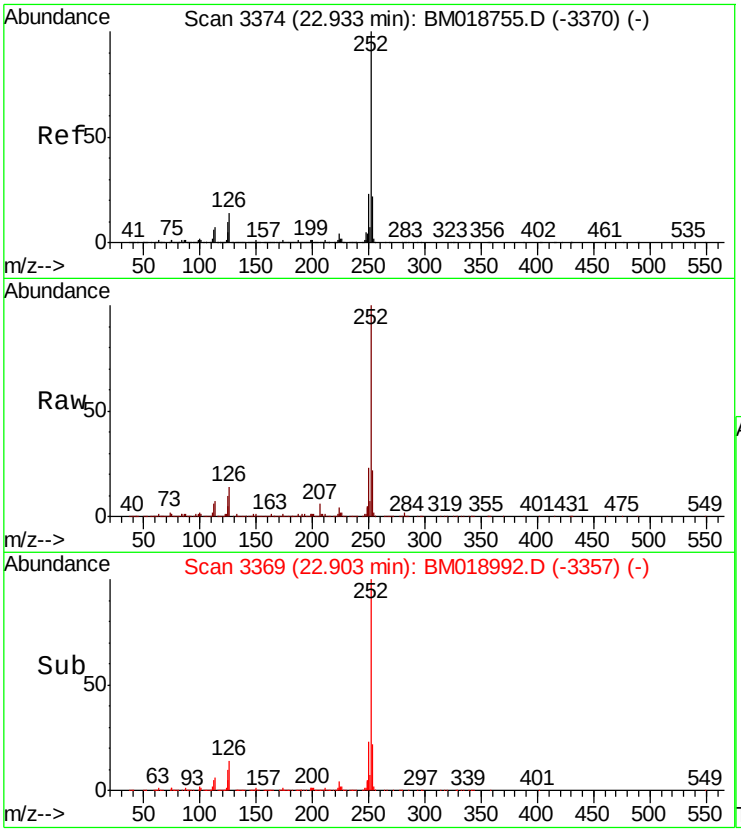


#88
Benzo(b)fluoranthene
Concen: 45.693 ng
RT: 22.86 min Scan# 3361
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:252 Resp: 2961980

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.6	8.6	12.8



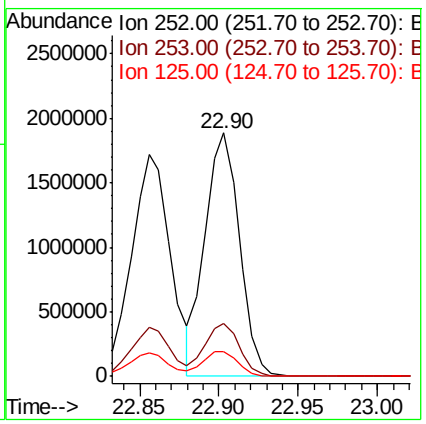


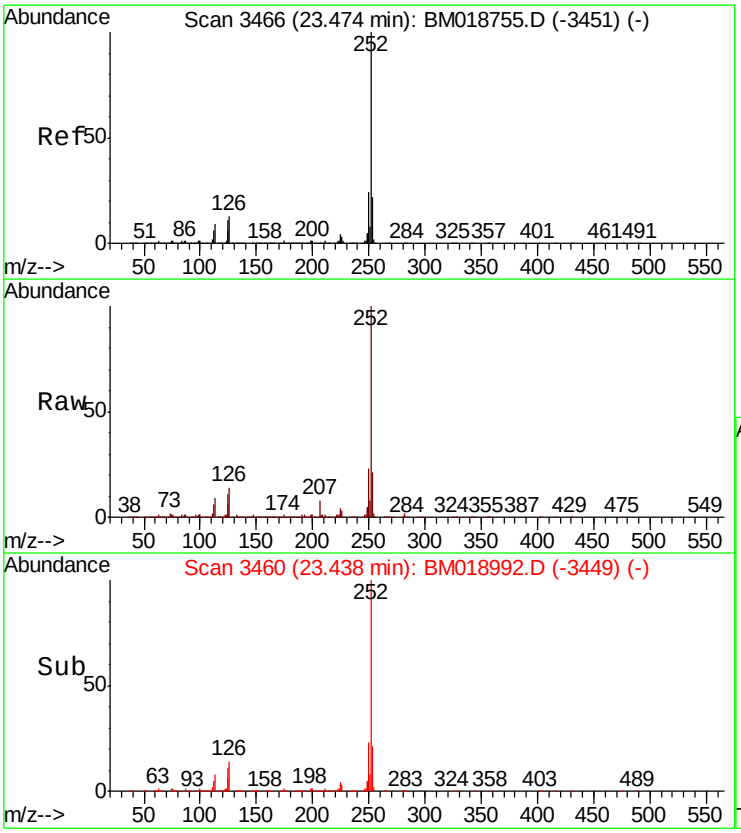
#89
Benzo(k)fluoranthene
Concen: 44.138 ng
RT: 22.90 min Scan# 3369
Delta R.T. -0.03 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:252 Resp: 2848487

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	10.4	8.2	12.4

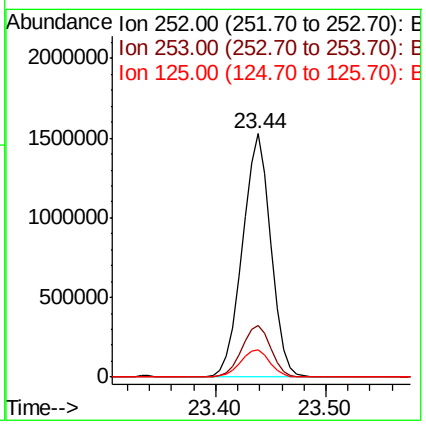


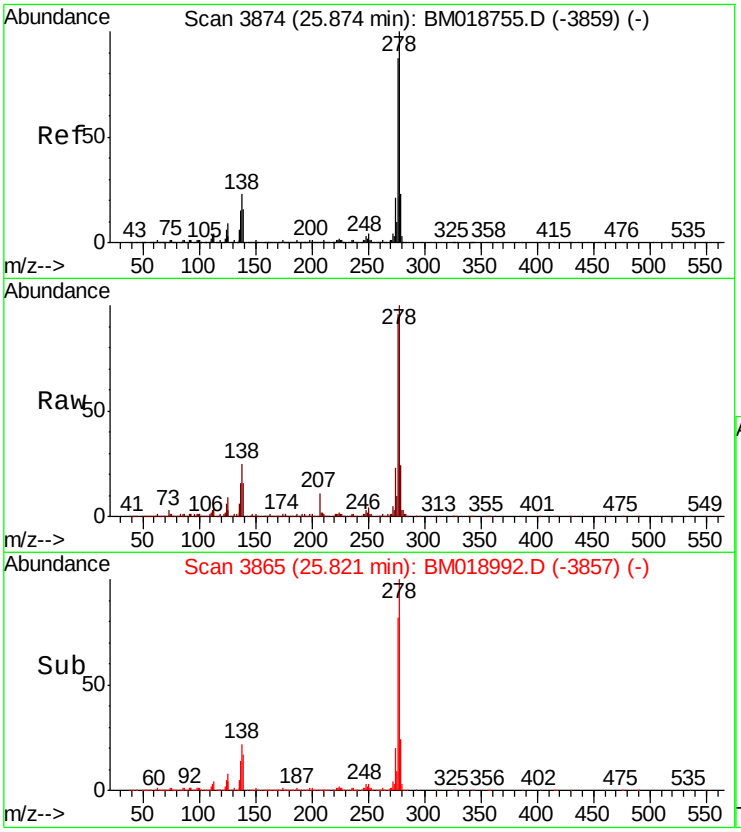


#90
Benzo(a)pyrene
Concen: 44.891 ng
RT: 23.44 min Scan# 3460
Delta R.T. -0.04 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:252 Resp: 2756697

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	11.1	8.6	13.0



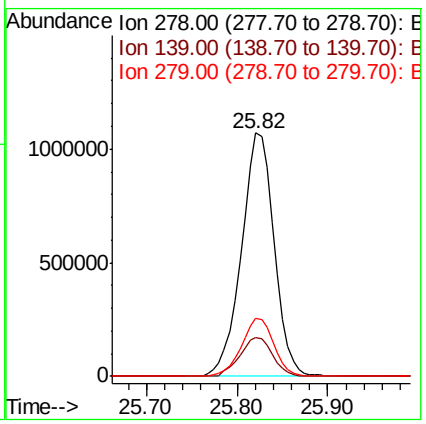


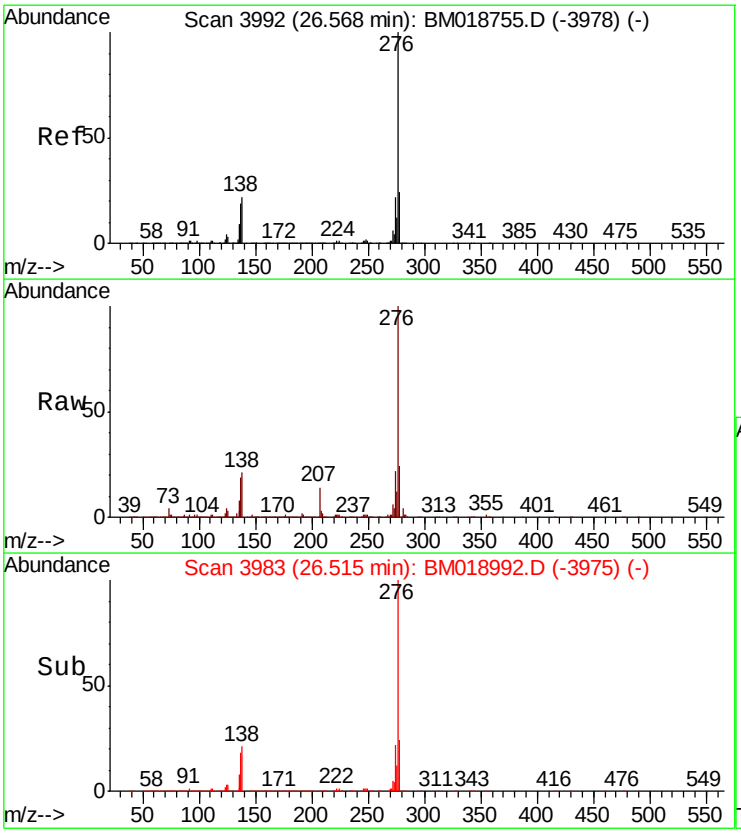
#91
Dibenzo(a,h)anthracene
Concen: 43.885 ng
RT: 25.82 min Scan# 3865
Delta R.T. -0.05 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :
A0C12-2-1.5-2.0MS

Tgt Ion:278 Resp: 2669961

Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.6	18.8
279	23.6	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 44.817 ng
RT: 26.51 min Scan# 3983
Delta R.T. -0.05 min
Lab File: BM018992.D
Acq: 01 Mar 2019 18:20

Tgt Ion:276 Resp: 2538466

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.2	28.8
138	21.2	17.3	25.9