Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022119\
Data File : BM018892.D
Acq On : 21 Feb 2019 12:56
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Feb 21 21:53:48 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	7.70	152	354178	20.00	ng		-0.02
21) Naphthalene-d8	10.49	136	1523976	20.00	ng		-0.02
39) Acenaphthene-d10	14.35	164	885488	20.00	ng		-0.01
64) Phenanthrene-d10	17.10	188	1979796	20.00	ng		-0.01
76) Chrysene-d12	21.30	240	2004526	20.00	ng		-0.01
87) Perylene-d12	23.55	264	1732366	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	1788895	82.76	ng		-0.02
7) Phenol-d6	6.87	99	2666630	87.57	ng		-0.01
23) Nitrobenzene-d5	8.87	82	2821289	85.60	ng		-0.02
42) 2,4,6-Tribromophenol	15.85	330	1114943	87.35	ng		-0.01
45) 2-Fluorobiphenyl	12.96	172	5566037	83.44	ng		-0.02
79) Terphenyl-d14	19.74	244	9119788	93.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	357094	37.929	ng		98
3) Pyridine	3.65	79	1114780	43.409	ng		99
4) n-Nitrosodimethylamine	3.56	42	299693	45.872	ng		92
6) Aniline	7.05	93	1605931	43.041	ng		100
8) 2-Chlorophenol	7.26	128	1022840	43.098	ng		98
9) Benzaldehyde	6.86	77	739233	46.289	ng		99
10) Phenol	6.90	94	1388902	43.347	ng		99
11) bis(2-Chloroethyl)ether	7.14	93	1053704	43.110	ng		100
12) 1,3-Dichlorobenzene	7.59	146	1111780	41.661	ng		98
13) 1,4-Dichlorobenzene	7.73	146	1138766	41.916	ng		99
14) 1,2-Dichlorobenzene	8.05	146	1100569	42.173	ng		99
15) Benzyl Alcohol	7.95	79	1083272	44.769	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.23	45	1032049	43.627	ng		98
17) 2-Methylphenol	8.14	107	888355	43.561	ng		99
18) Hexachloroethane	8.76	117	417983	42.146	ng		99
19) n-Nitroso-di-n-propylamine	8.51	70	1043253	44.246	ng		99
20) 3+4-Methylphenols	8.47	107	1247650	44.305	ng		100
22) Acetophenone	8.53	105	1757009	41.982	ng	#	98
24) Nitrobenzene	8.91	77	1442913	42.176	ng		100
25) Isophorone	9.43	82	2242426	42.640	ng		100
26) 2-Nitrophenol	9.61	139	603266	44.279	ng		99
27) 2,4-Dimethylphenol	9.67	122	845146	42.472	ng		99
28) bis(2-Chloroethoxy)methane	9.91	93	1426167	41.937	ng		100
29) 2,4-Dichlorophenol	10.14	162	997627	43.662	ng		99
30) 1,2,4-Trichlorobenzene	10.35	180	1093357	41.435	ng		99
31) Naphthalene	10.54	128	3087638	41.542	ng		99
32) Benzoic acid	9.85	122	620732	35.760	ng		97
33) 4-Chloroaniline	10.66	127	1418413	42.692	ng		99
34) Hexachlorobutadiene	10.80	225	617045	40.287	ng		100
35) Caprolactam	11.49	113	371994	39.892	ng		91
36) 4-Chloro-3-methylphenol	11.79	107	1192766	43.298	ng		99
37) 2-Methylnaphthalene	12.15	142	2196492	41.974	ng		99
38) 1-Methylnaphthalene	12.37	142	2132798	41.679	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.52	216	1171106	41.344	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022119\
Data File : BM018892.D
Acq On : 21 Feb 2019 12:56
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Feb 21 21:53:48 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	12.49	237	506225	34.955	ng	98
43) 2,4,6-Trichlorophenol	12.77	196	812829	43.347	ng	99
44) 2,4,5-Trichlorophenol	12.84	196	843562	42.920	ng	98
46) 1,1'-Biphenyl	13.18	154	3197077	41.945	ng	100
47) 2-Chloronaphthalene	13.22	162	2497651	42.425	ng	99
48) 2-Nitroaniline	13.44	65	888418	45.437	ng	100
49) Acenaphthylene	14.07	152	3704076	42.254	ng	99
50) Dimethylphthalate	13.82	163	3041851	41.220	ng	100
51) 2,6-Dinitrotoluene	13.94	165	684734	42.834	ng	97
52) Acenaphthene	14.42	154	2252627	41.908	ng	100
53) 3-Nitroaniline	14.28	138	747853	41.404	ng	97
54) 2,4-Dinitrophenol	14.49	184	290403	32.329	ng	96
55) Dibenzofuran	14.75	168	3701378	41.895	ng	99
56) 4-Nitrophenol	14.59	139	605922	42.023	ng	98
57) 2,4-Dinitrotoluene	14.73	165	967961	43.947	ng	98
58) Fluorene	15.40	166	2859239	42.303	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.98	232	722862	41.609	ng	99
60) Diethylphthalate	15.18	149	3144152	41.303	ng	99
61) 4-Chlorophenyl-phenylether	15.40	204	1572253	41.488	ng	98
62) 4-Nitroaniline	15.45	138	697450	39.387	ng	99
63) Azobenzene	15.69	77	3533081	43.286	ng	99
65) 4,6-Dinitro-2-methylphenol	15.50	198	498970	35.896	ng	96
66) n-Nitrosodiphenylamine	15.62	169	2689511	42.998	ng	99
67) 4-Bromophenyl-phenylether	16.29	248	940003	42.418	ng	96
68) Hexachlorobenzene	16.40	284	1087698	42.227	ng	98
69) Atrazine	16.57	200	754061	37.394	ng	100
70) Pentachlorophenol	16.75	266	704847	42.499	ng	99
71) Phenanthrene	17.14	178	4484693	42.150	ng	99
72) Anthracene	17.23	178	4450371	42.974	ng	99
73) Carbazole	17.52	167	4527122	41.842	ng	99
74) Di-n-butylphthalate	18.07	149	5454339	43.834	ng	100
75) Fluoranthene	19.17	202	5166122	42.034	ng	100
77) Benzidine	19.37	184	1533343	33.965	ng	99
78) Pyrene	19.53	202	5367877	46.108	ng	99
80) Butylbenzylphthalate	20.43	149	2604862	49.095	ng	97
81) Benzo(a)anthracene	21.29	228	4990352	42.708	ng	100
82) 3,3'-Dichlorobenzidine	21.22	252	1894676	41.028	ng	99
83) Chrysene	21.34	228	4743204	42.351	ng	100
84) Bis(2-ethylhexyl)phthalate	21.20	149	3806495	49.018	ng	100
85) Di-n-octyl phthalate	22.09	149	6332852	48.521	ng	100
86) Indeno(1,2,3-cd)pyrene	25.84	276	4299620	33.252	ng	100
88) Benzo(b)fluoranthene	22.87	252	4371903	44.109	ng	99
89) Benzo(k)fluoranthene	22.91	252	4485735	45.459	ng	99
90) Benzo(a)pyrene	23.46	252	4021033	42.825	ng	99
91) Dibenzo(a,h)anthracene	25.85	278	3710589	39.888	ng	99
92) Benzo(g,h,i)perylene	26.54	276	3384273	39.078	ng	100

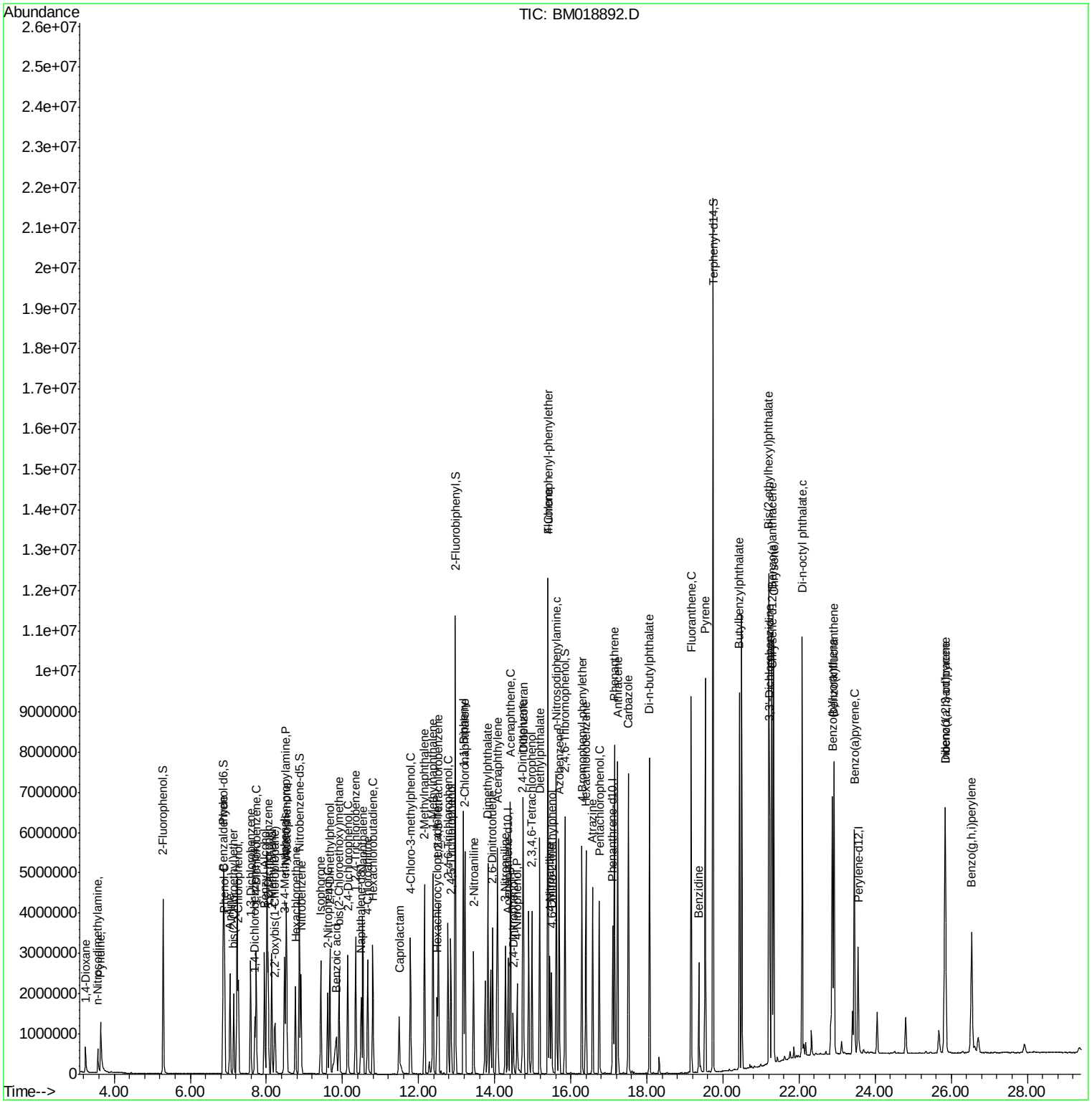
(#) = qualifier out of range (m) = manual integration (+) = signals summed

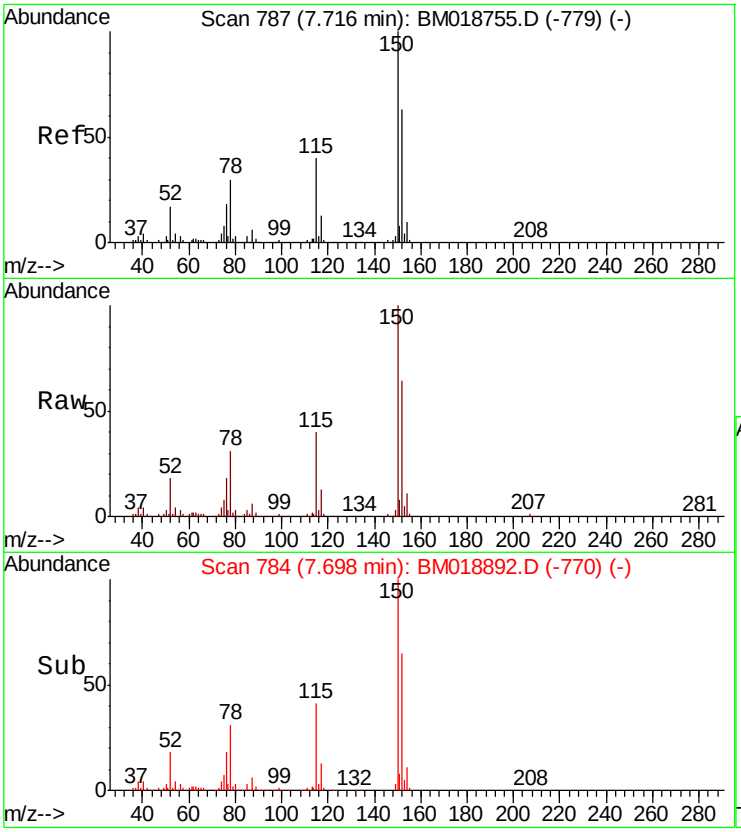
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022119\
Data File : BM018892.D
Acq On : 21 Feb 2019 12:56
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Feb 21 21:53:48 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



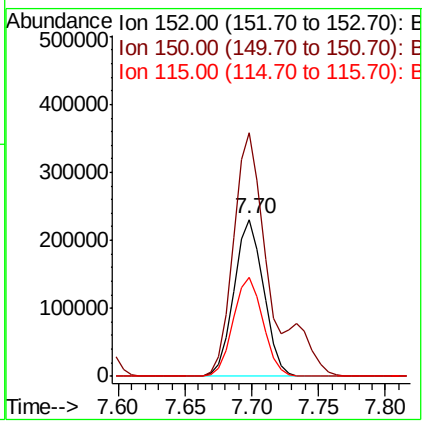


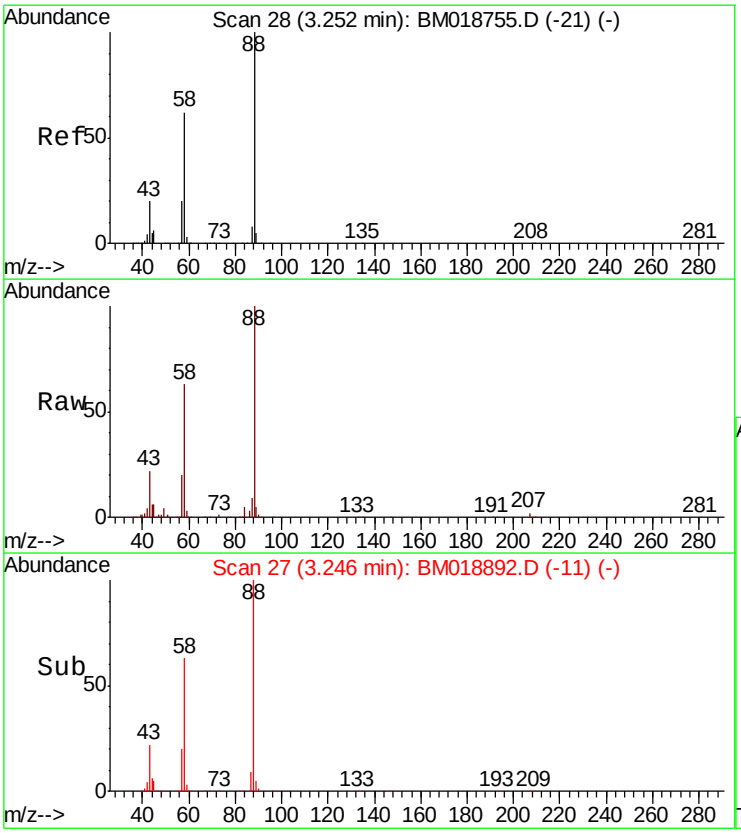
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.70 min Scan# 784
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 354178

Ion	Ratio	Lower	Upper
152	100		
150	155.2	127.3	190.9
115	62.8	50.8	76.2

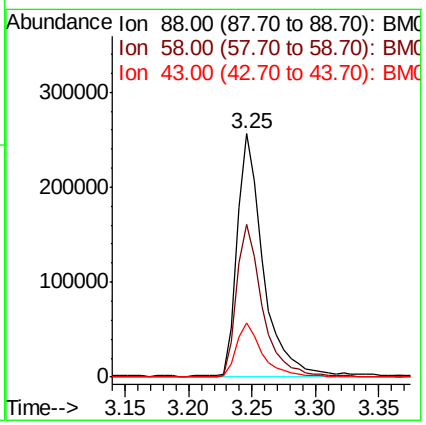


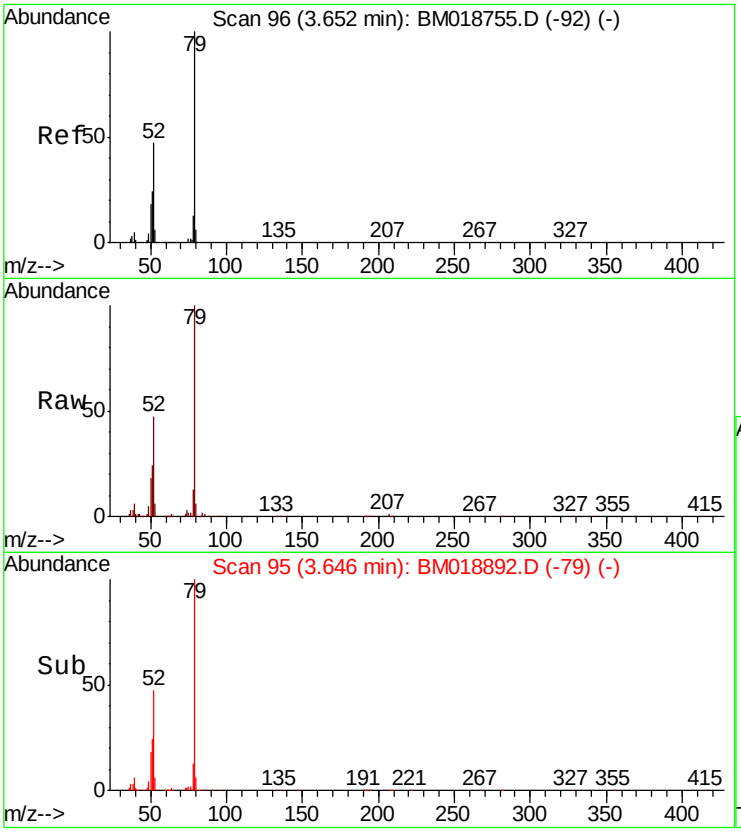


#2
1,4-Dioxane
Concen: 37.929 ng
RT: 3.25 min Scan# 27
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion: 88 Resp: 357094

Ion	Ratio	Lower	Upper
88	100		
58	64.0	49.8	74.6
43	22.1	16.7	25.1



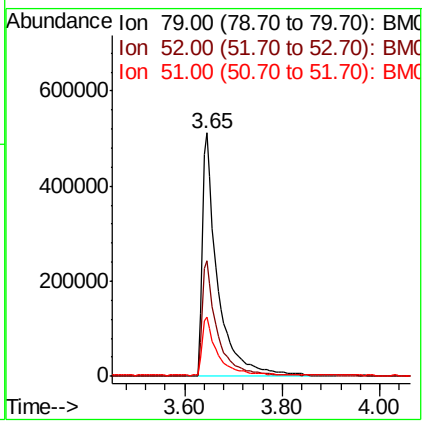


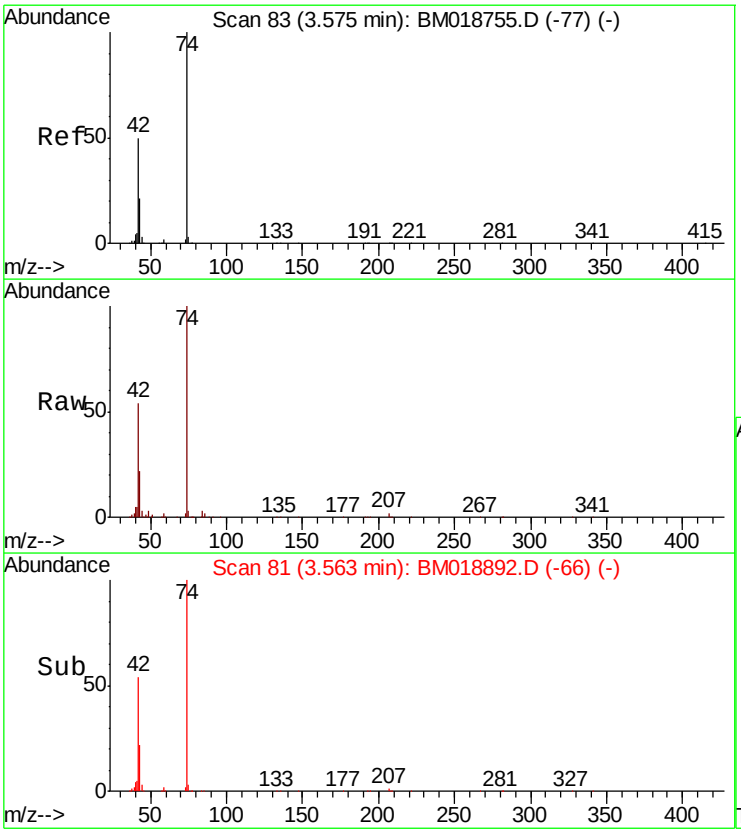
#3
Pyridine
Concen: 43.409 ng
RT: 3.65 min Scan# 95
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 1114780

Ion	Ratio	Lower	Upper
79	100		
52	47.4	37.6	56.4
51	24.4	19.7	29.5

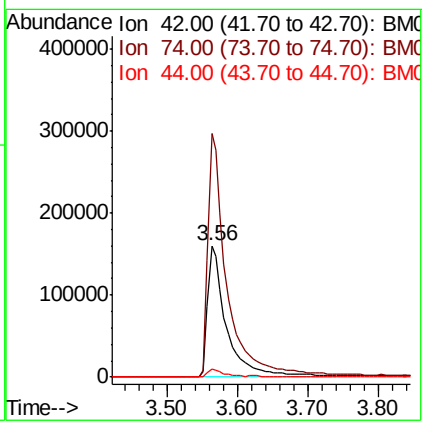


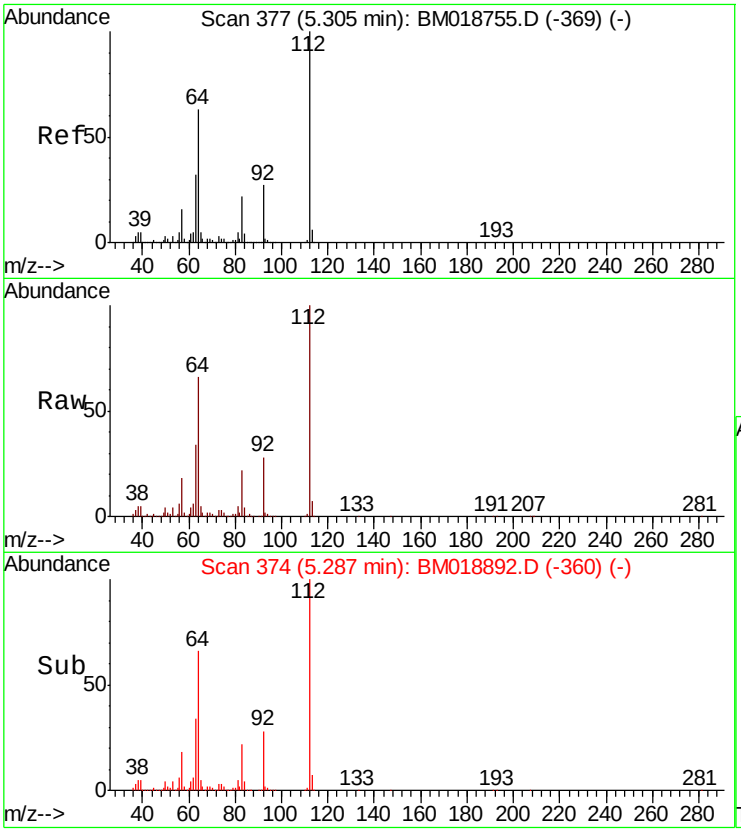


#4
n-Nitrosodimethylamine
Concen: 45.872 ng
RT: 3.56 min Scan# 81
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion: 42 Resp: 299693

Ion	Ratio	Lower	Upper
42	100		
74	185.3	158.1	237.1
44	6.2	4.9	7.3



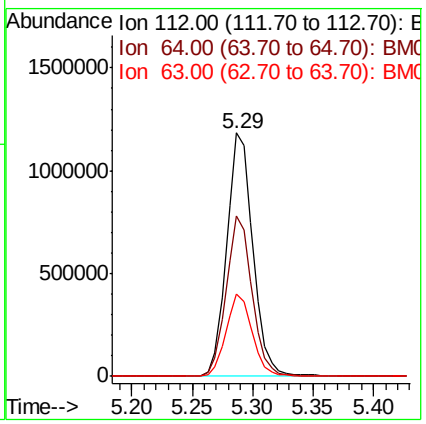


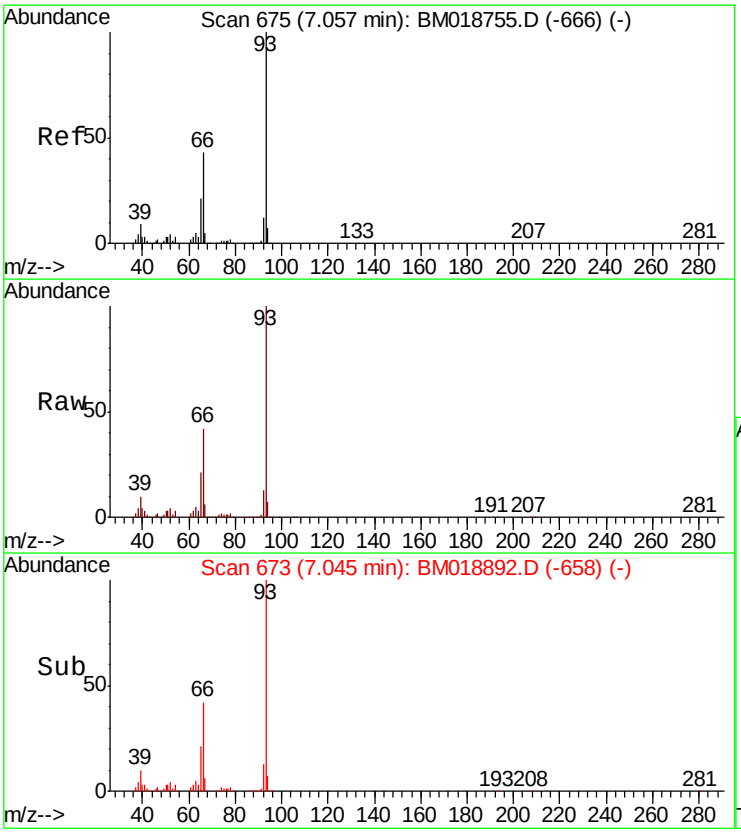
#5
2-Fluorophenol
Concen: 82.757 ng
RT: 5.29 min Scan# 374
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1788895

Ion	Ratio	Lower	Upper
112	100		
64	66.0	50.6	75.8
63	33.9	25.7	38.5

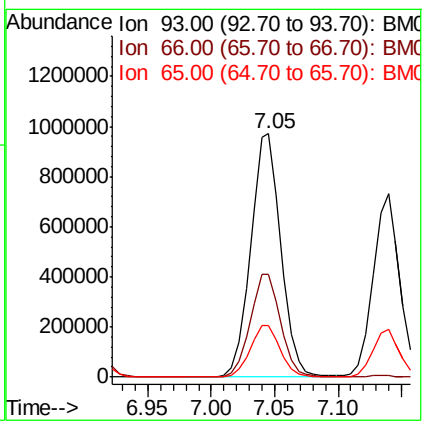


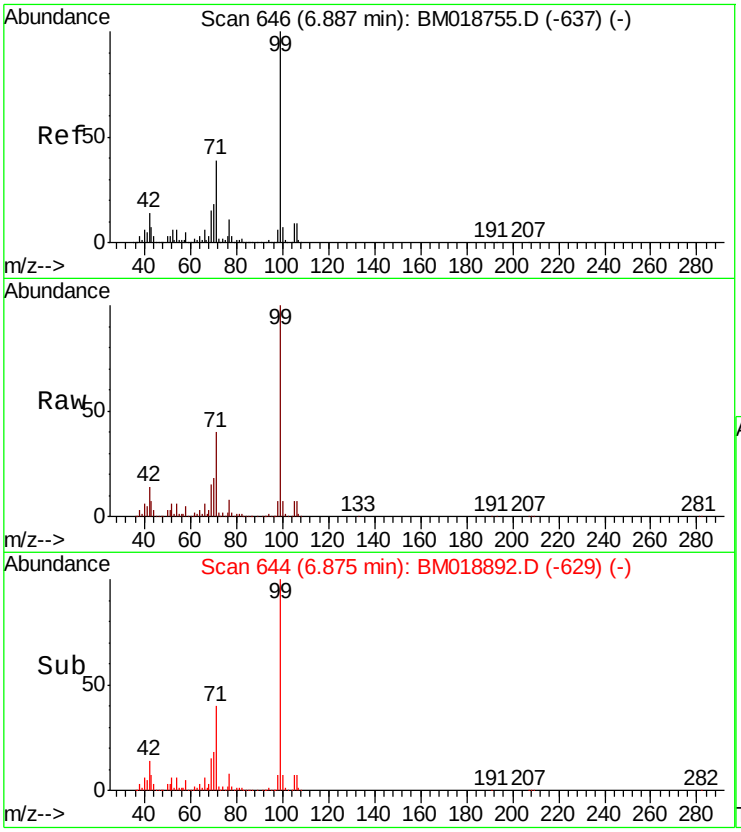


#6
Aniline
Concen: 43.041 ng
RT: 7.05 min Scan# 673
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion: 93 Resp: 1605931

Ion	Ratio	Lower	Upper
93	100		
66	42.4	34.1	51.1
65	21.0	16.6	24.8



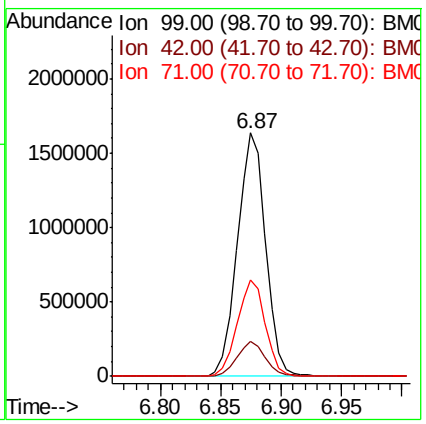


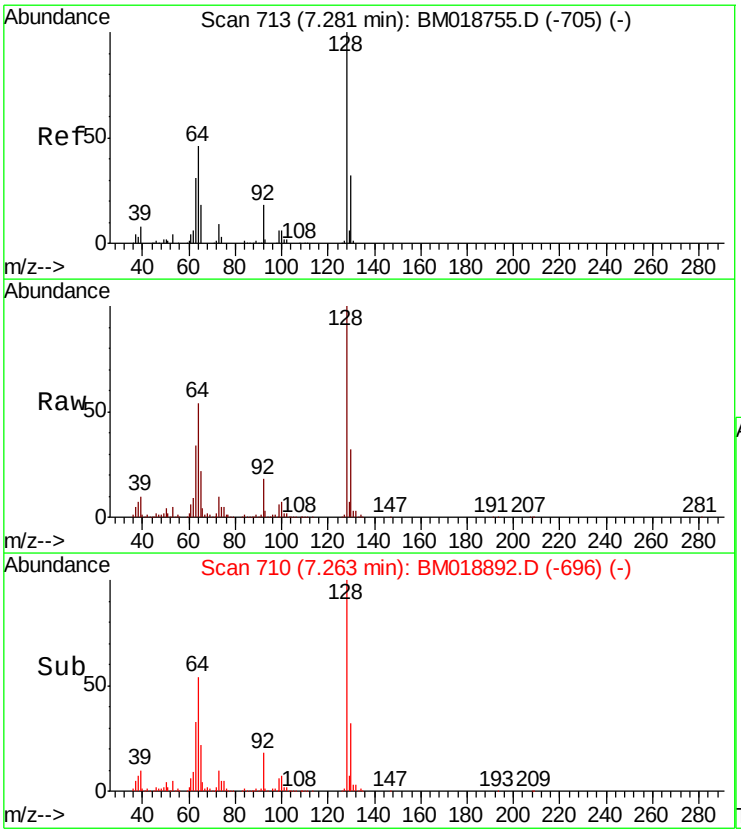
#7
Phenol-d6
Concen: 87.568 ng
RT: 6.87 min Scan# 644
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 2666630

Ion	Ratio	Lower	Upper
99	100		
42	14.5	11.0	16.6
71	39.6	31.3	46.9

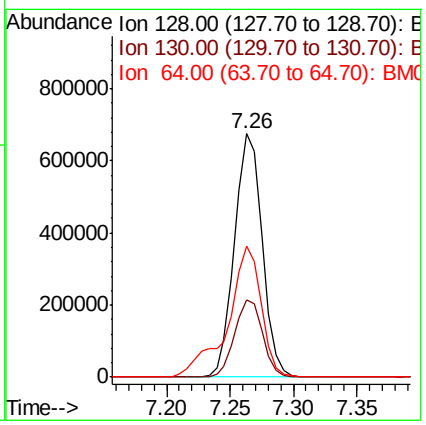


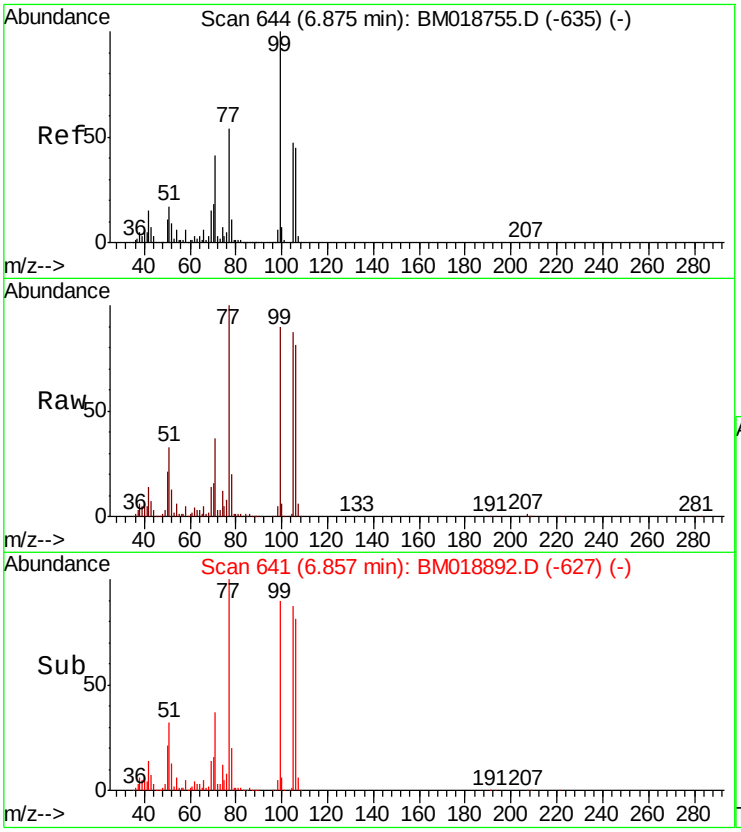


#8
2-Chlorophenol
Concen: 43.098 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:128 Resp: 1022840

Ion	Ratio	Lower	Upper
128	100		
130	31.6	11.7	51.7
64	53.7	31.0	71.0



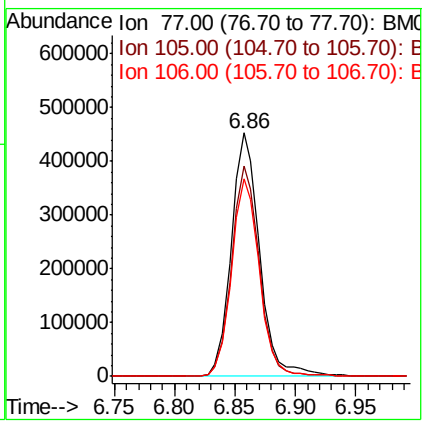


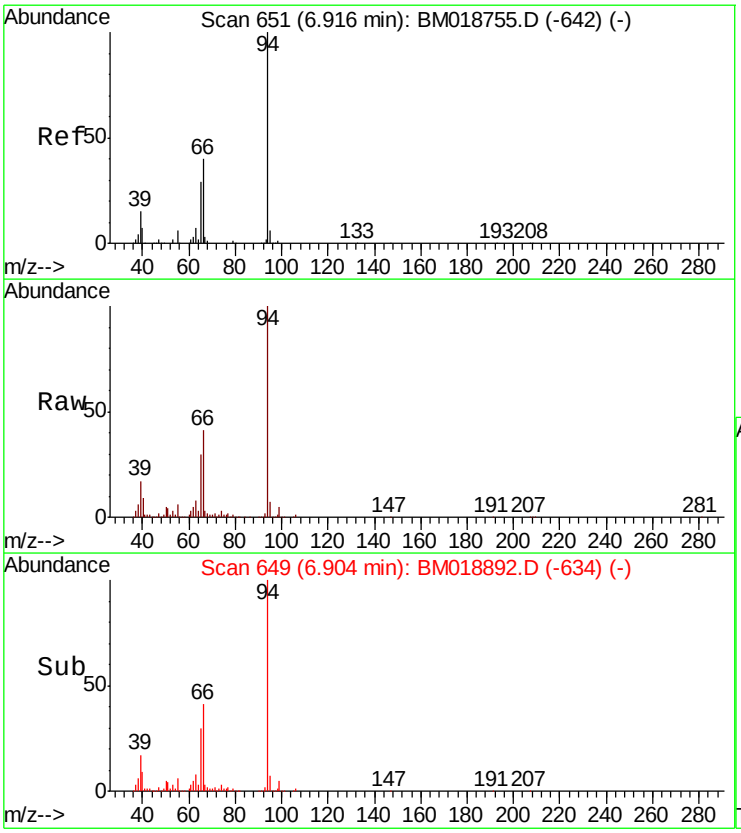
#9
Benzaldehyde
Concen: 46.289 ng
RT: 6.86 min Scan# 641
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 739233

Ion	Ratio	Lower	Upper
77	100		
105	86.6	67.3	107.3
106	81.2	62.9	102.9

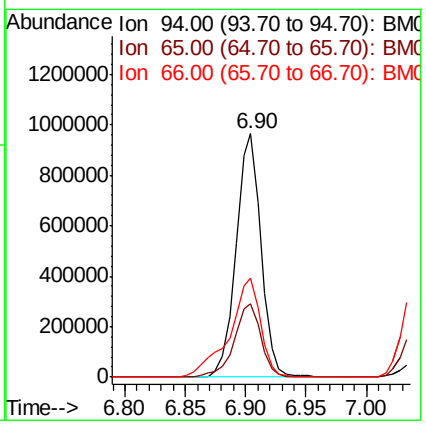


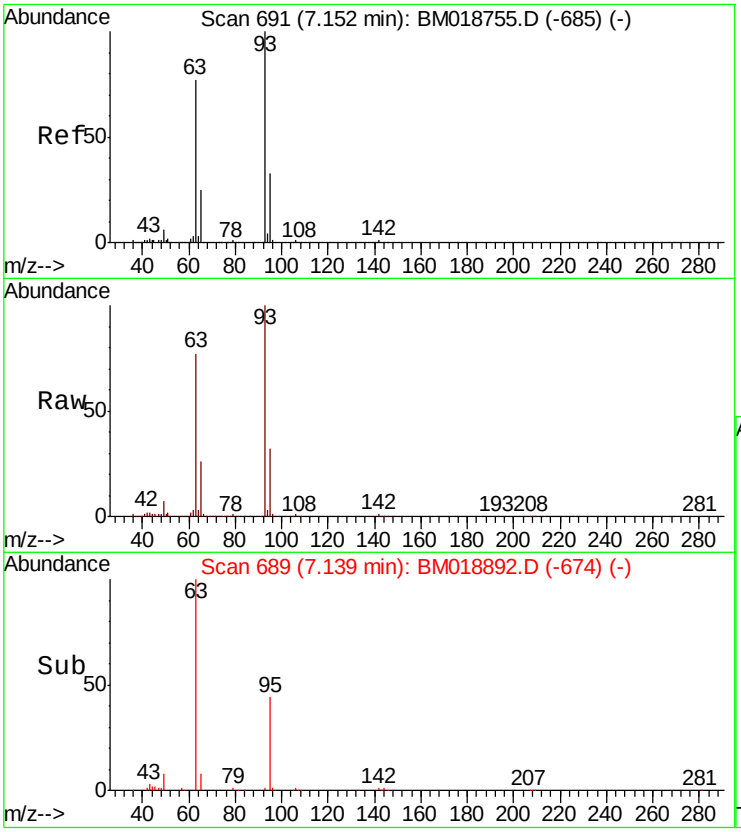


#10
Phenol
Concen: 43.347 ng
RT: 6.90 min Scan# 649
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion: 94 Resp: 1388902

Ion	Ratio	Lower	Upper
94	100		
65	30.1	9.6	49.6
66	40.5	20.4	60.4



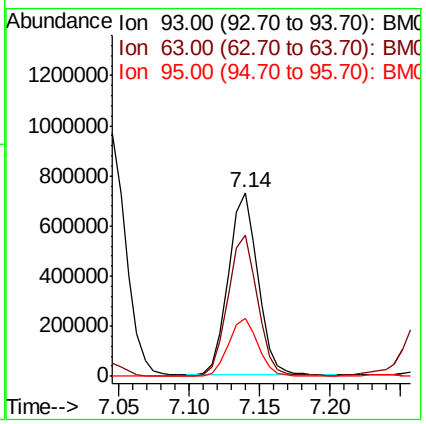


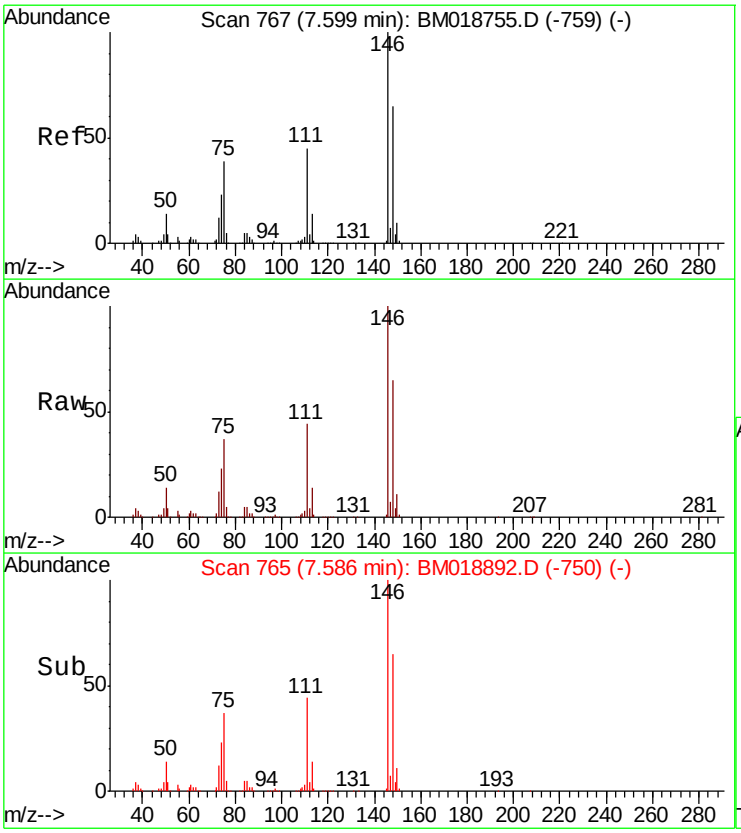
#11
bis(2-Chloroethyl)ether
Concen: 43.110 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 1053704

Ion	Ratio	Lower	Upper
93	100		
63	77.0	57.0	97.0
95	31.8	12.4	52.4

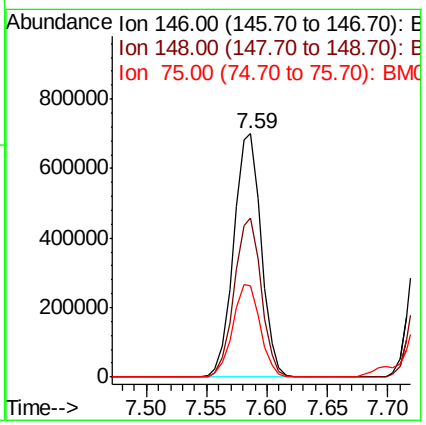


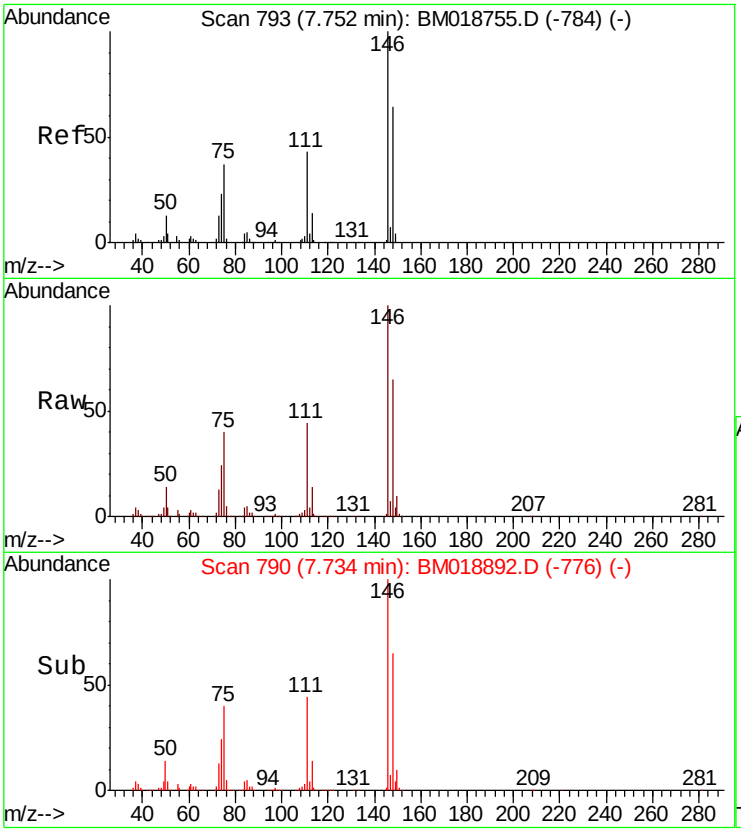


#12
1,3-Dichlorobenzene
Concen: 41.661 ng
RT: 7.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:146 Resp: 1111780

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.7	77.5
75	37.3	31.3	46.9



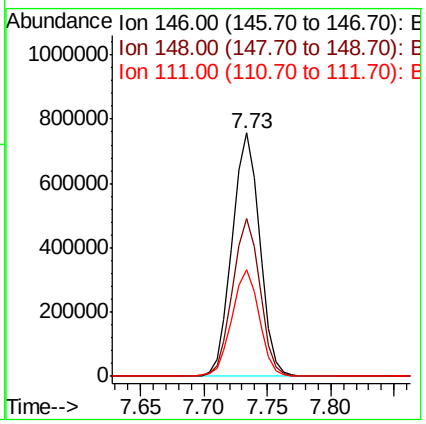


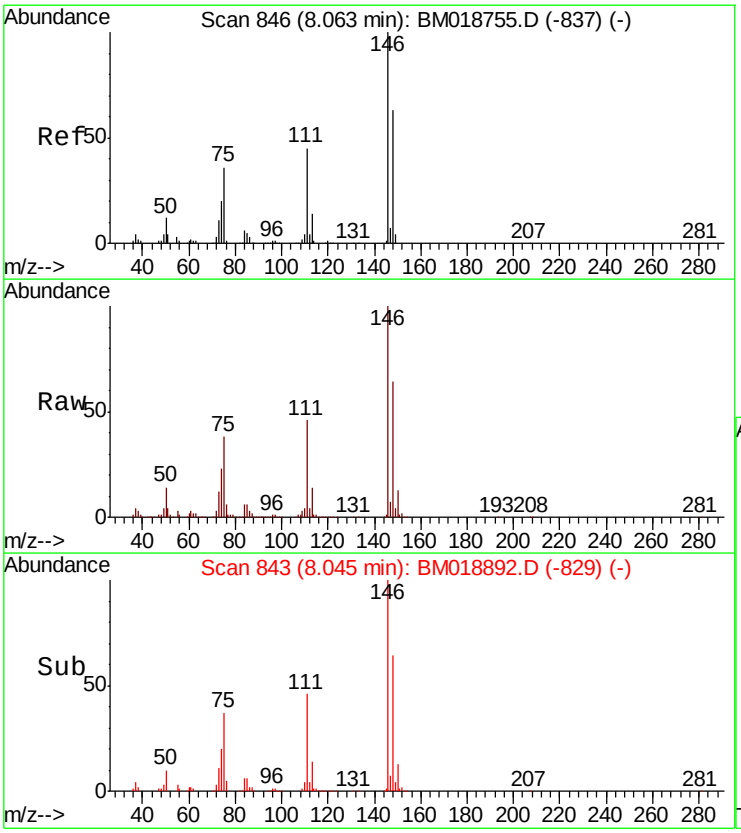
#13
1,4-Dichlorobenzene
Concen: 41.916 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 1138766

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.2
111	43.8	34.6	52.0

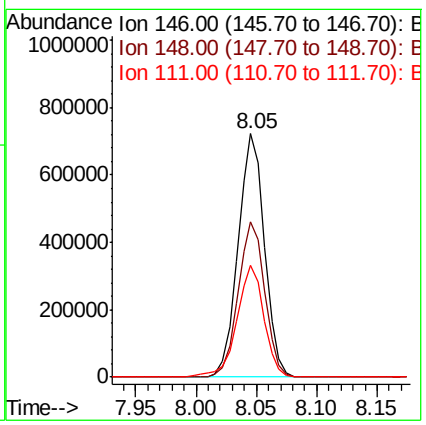


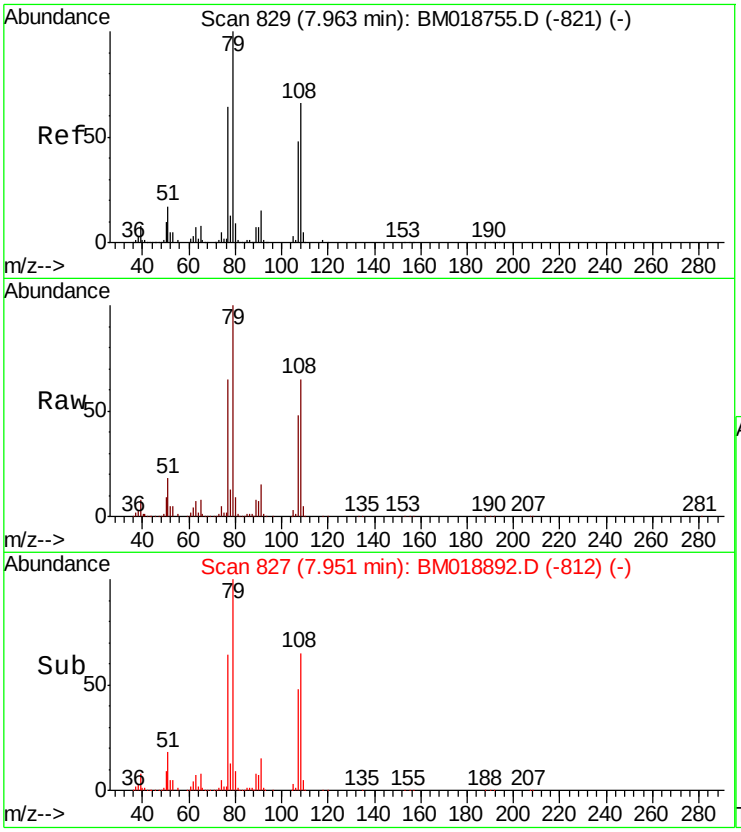


#14
1,2-Dichlorobenzene
Concen: 42.173 ng
RT: 8.05 min Scan# 843
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:146 Resp: 1100569

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.7	76.1
111	45.7	35.9	53.9



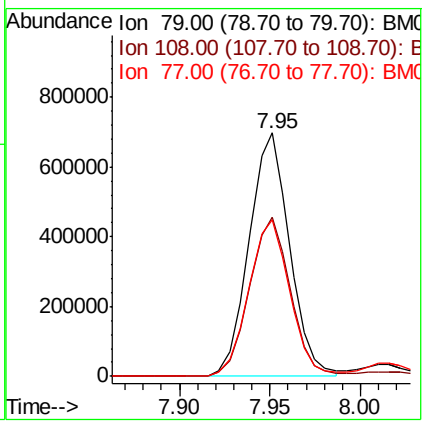


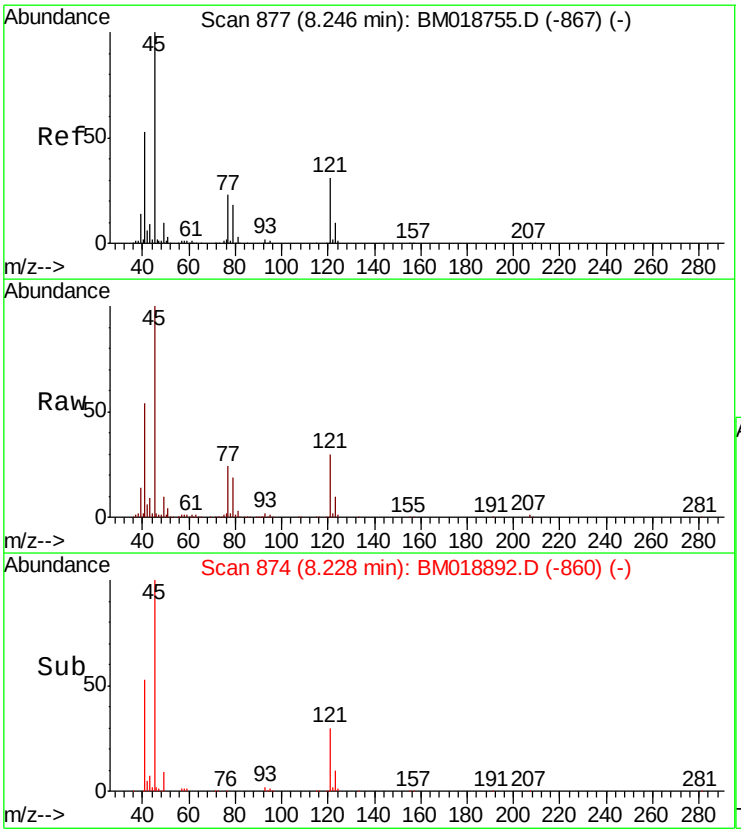
#15
Benzyl Alcohol
Concen: 44.769 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 1083272

Ion	Ratio	Lower	Upper
79	100		
108	65.2	52.7	79.1
77	64.6	51.0	76.4

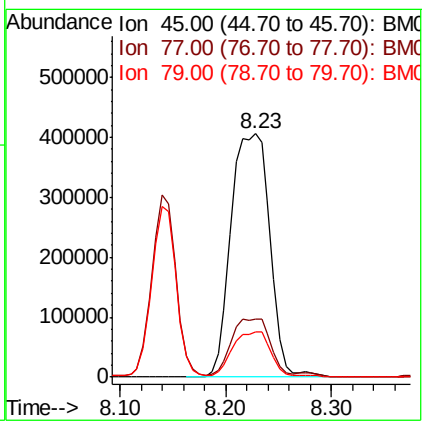


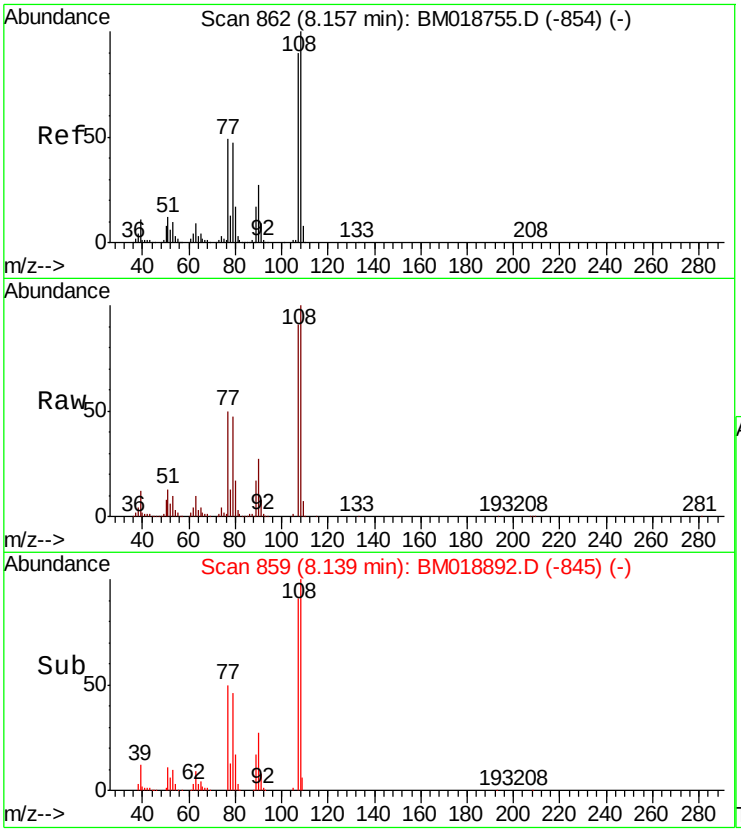


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.627 ng
RT: 8.23 min Scan# 874
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion: 45 Resp: 1032049

Ion	Ratio	Lower	Upper
45	100		
77	24.1	5.0	45.0
79	18.6	0.0	39.3



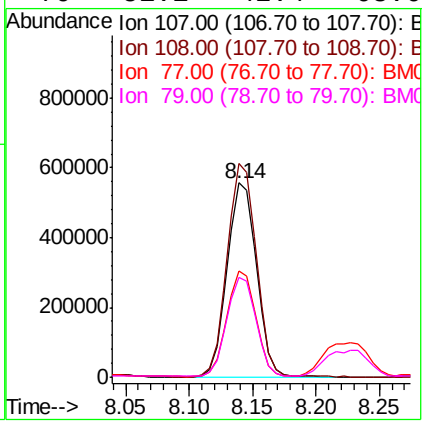


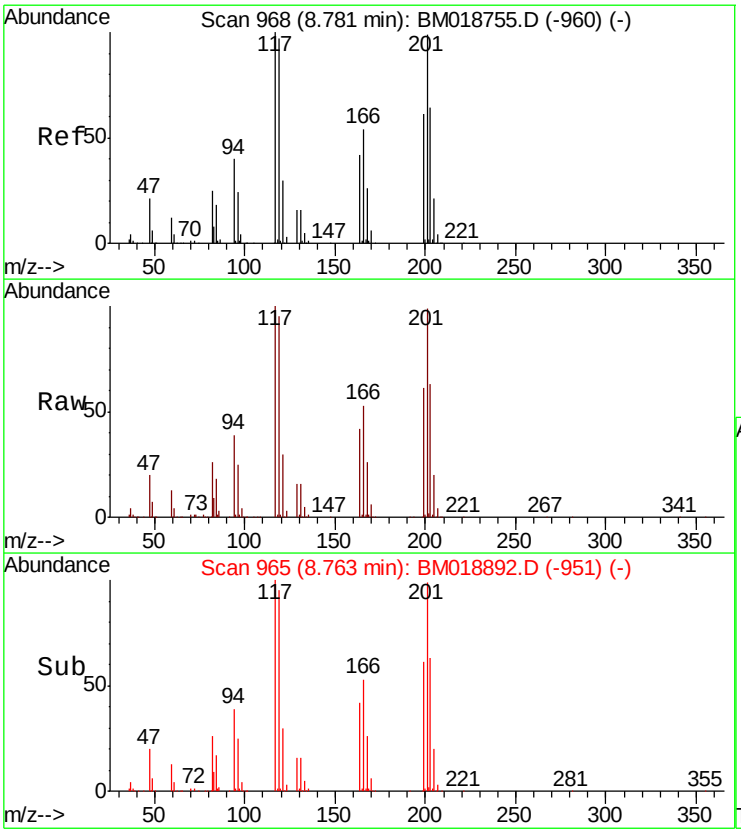
#17
2-Methylphenol
Concen: 43.561 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 888355

Ion	Ratio	Lower	Upper
107	100		
108	109.8	88.8	133.2
77	54.6	44.0	66.0
79	51.1	42.4	63.6

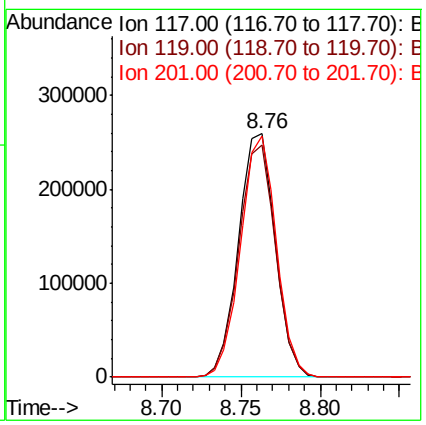


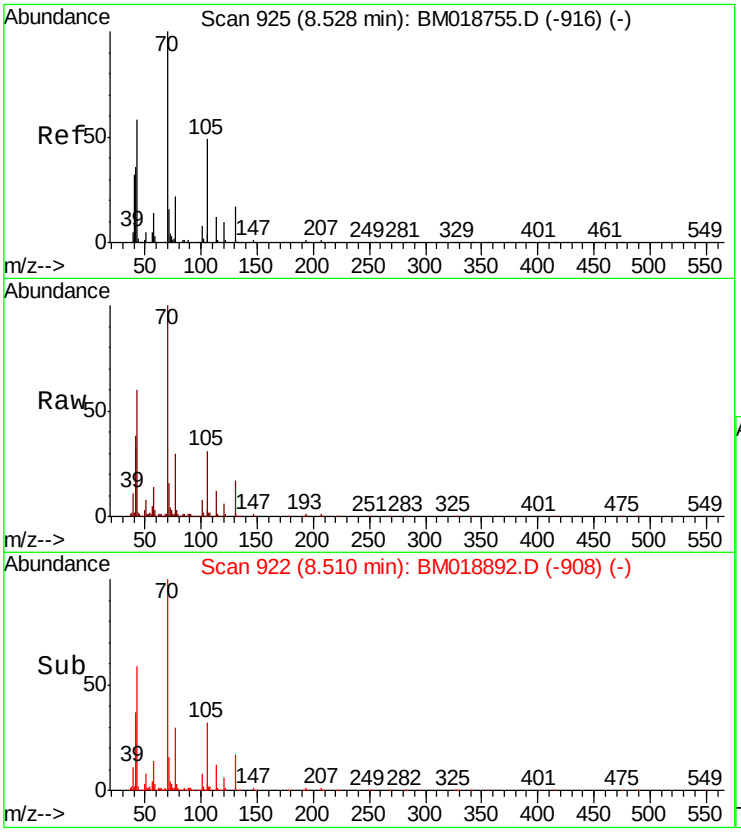


#18
Hexachloroethane
Concen: 42.146 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:117 Resp: 417983

Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.9	116.9
201	99.3	79.2	118.8



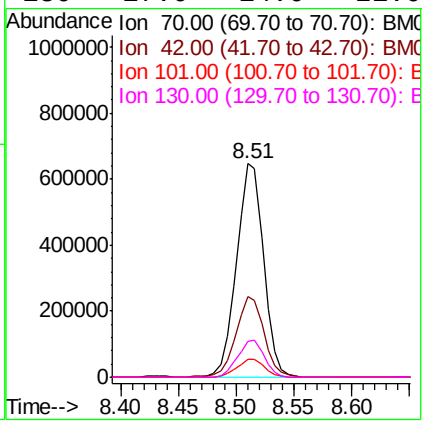


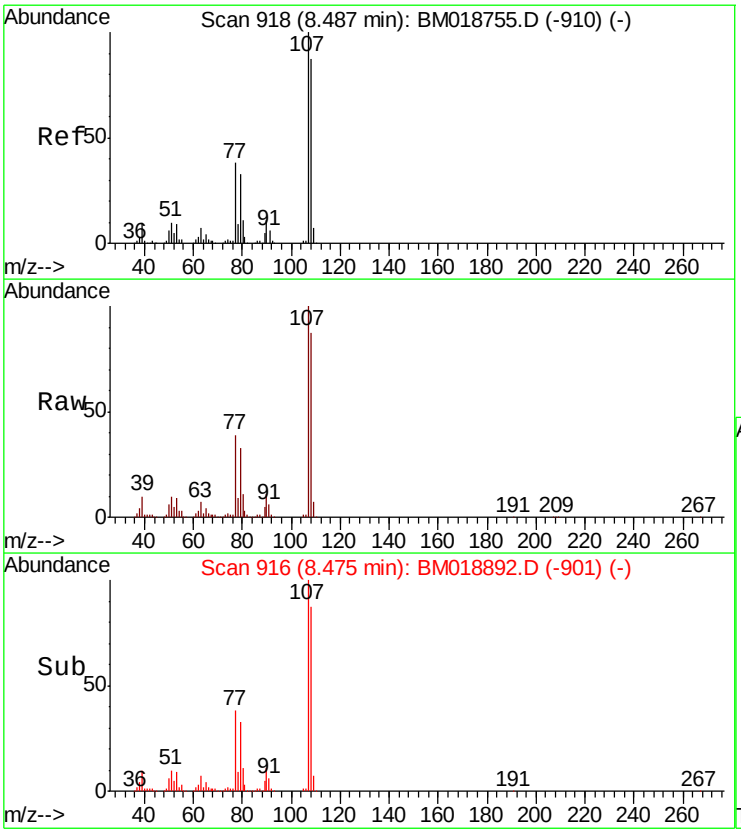
#19
n-Nitroso-di-n-propylamine
Concen: 44.246 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 1043253

Ion	Ratio	Lower	Upper
70	100		
42	37.6	29.4	44.0
101	8.2	6.7	10.1
130	17.0	14.0	21.0

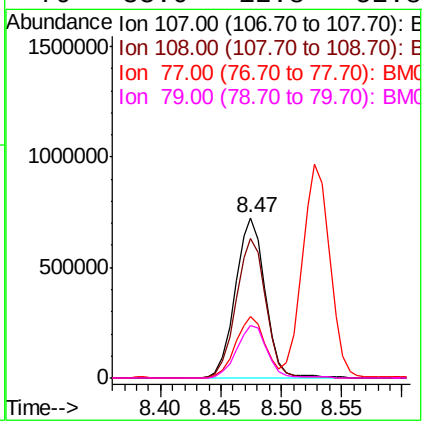


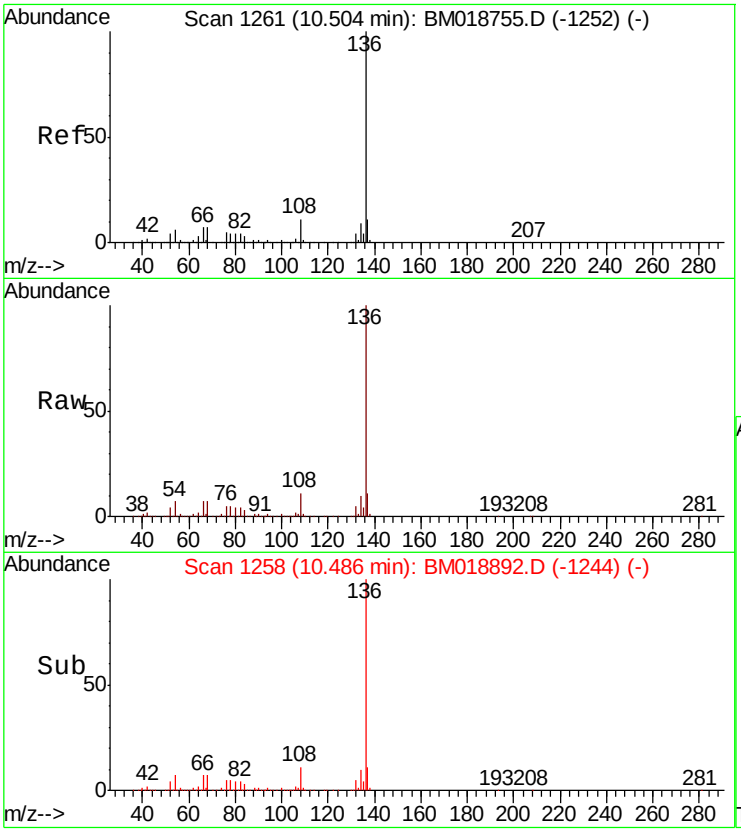


#20
3+4-Methylphenols
Concen: 44.305 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:107 Resp: 1247650

Ion	Ratio	Lower	Upper
107	100		
108	87.3	67.3	107.3
77	38.6	18.0	58.0
79	33.0	12.8	52.8



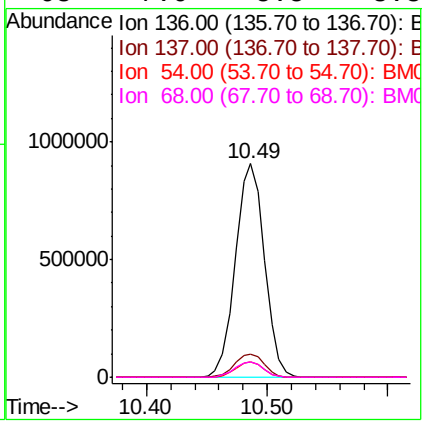


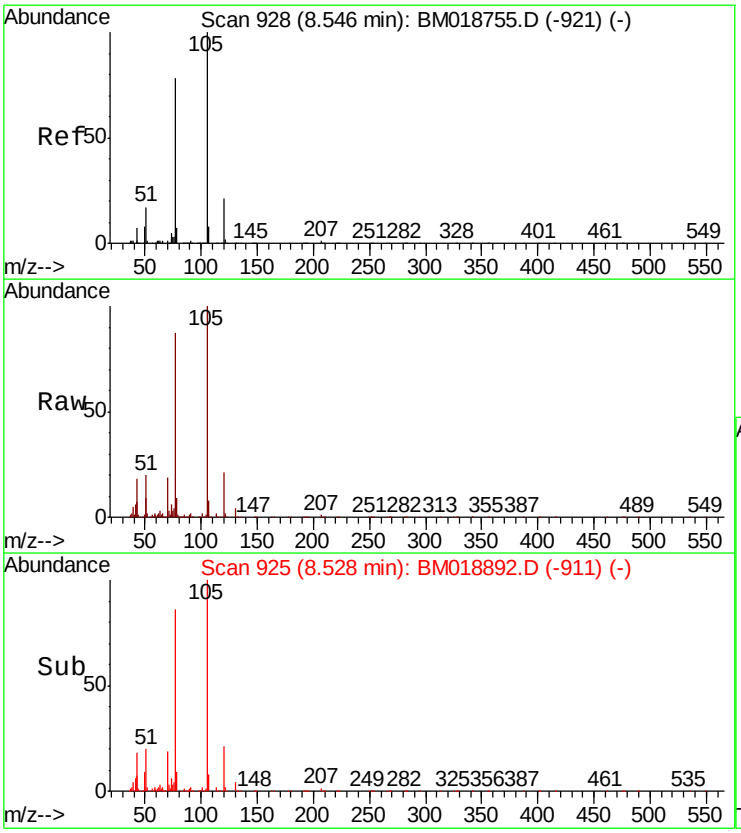
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.49 min Scan# 1258
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1523976

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.0	5.0	7.6
68	7.0	5.5	8.3

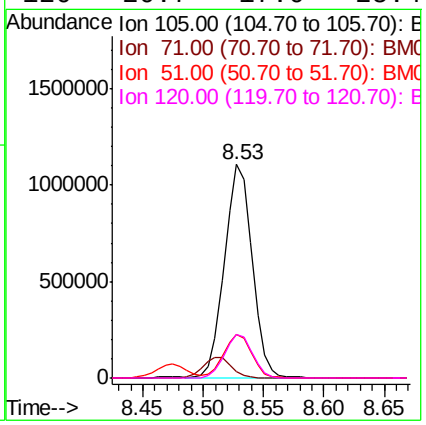


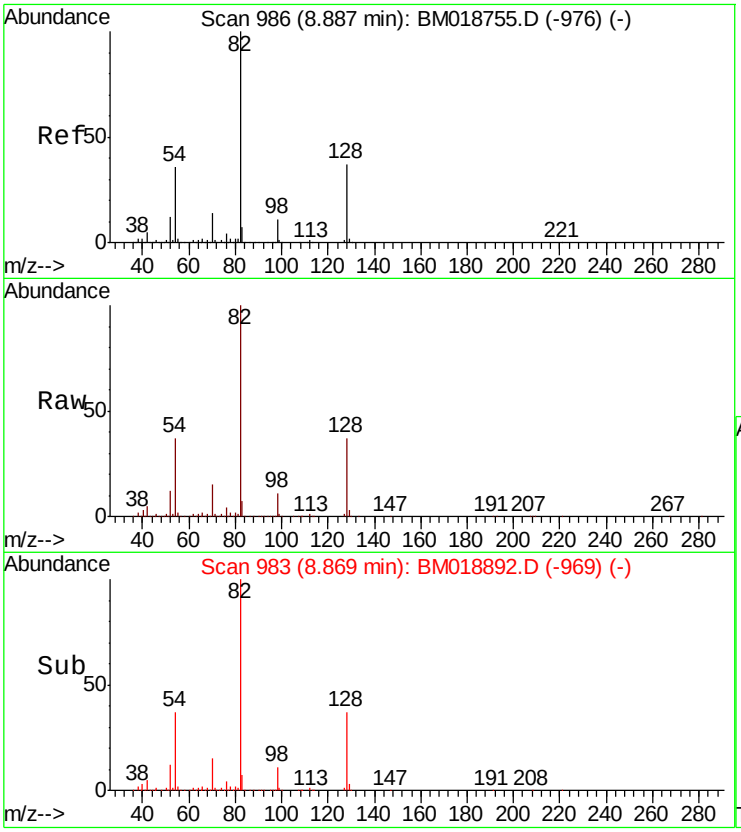


#22
Acetophenone
Concen: 41.982 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:105 Resp: 1757009

Ion	Ratio	Lower	Upper
105	100		
71	3.0	1.1	1.7#
51	20.3	15.5	23.3
120	20.7	17.0	25.4



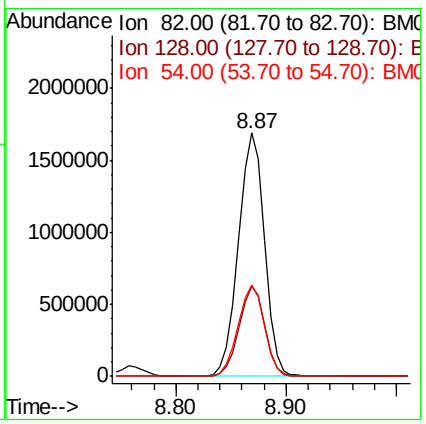


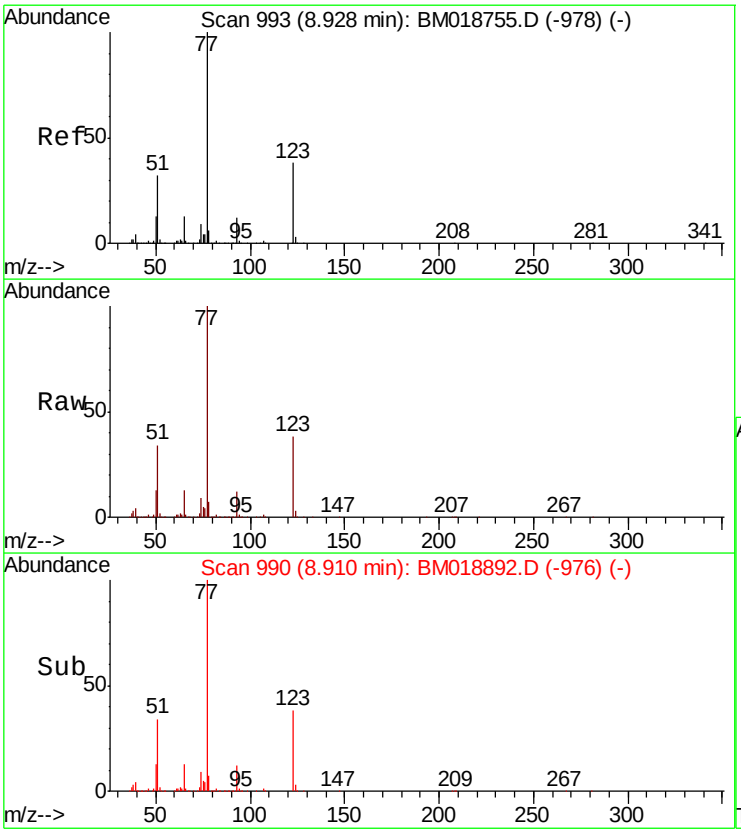
#23
Nitrobenzene-d5
Concen: 85.600 ng
RT: 8.87 min Scan# 983
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 2821289

Ion	Ratio	Lower	Upper
82	100		
128	37.2	29.9	44.9
54	37.3	29.1	43.7

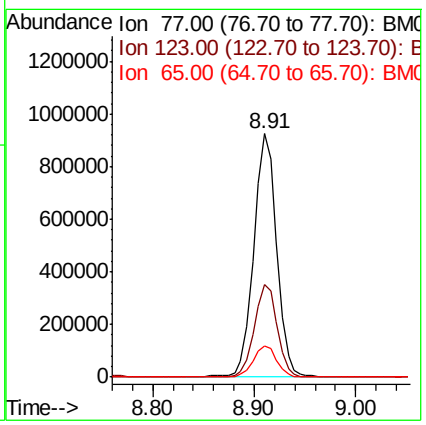


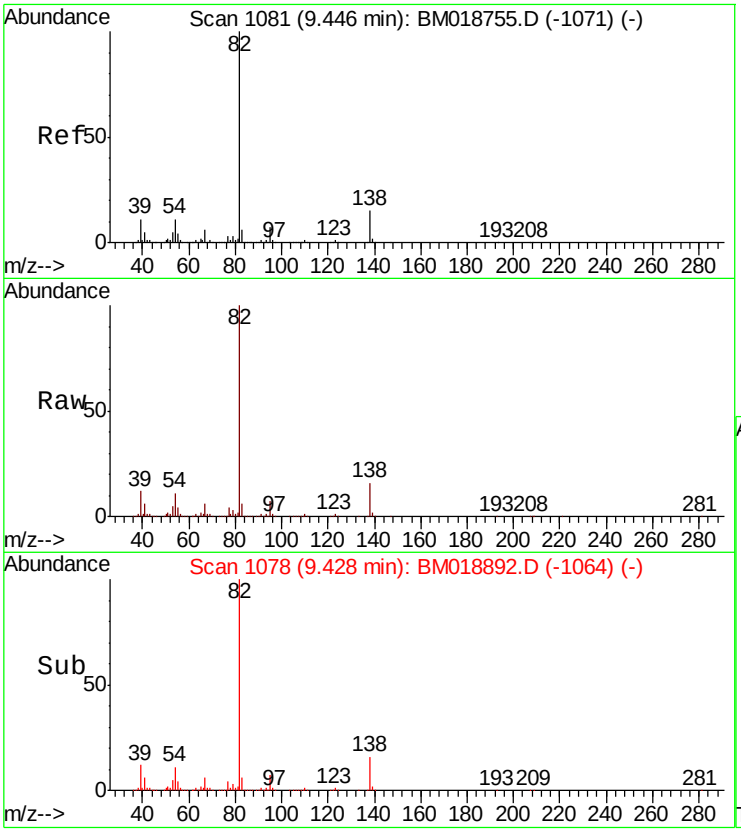


#24
Nitrobenzene
Concen: 42.176 ng
RT: 8.91 min Scan# 990
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion: 77 Resp: 1442913

Ion	Ratio	Lower	Upper
77	100		
123	38.1	30.7	46.1
65	13.0	10.5	15.7



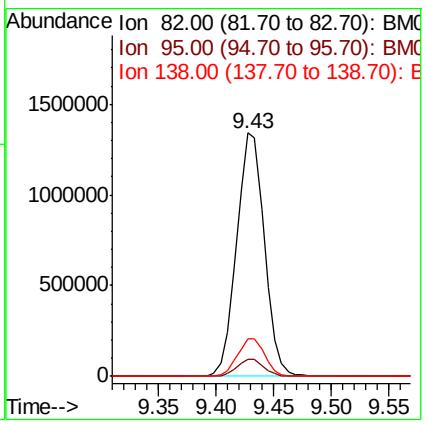


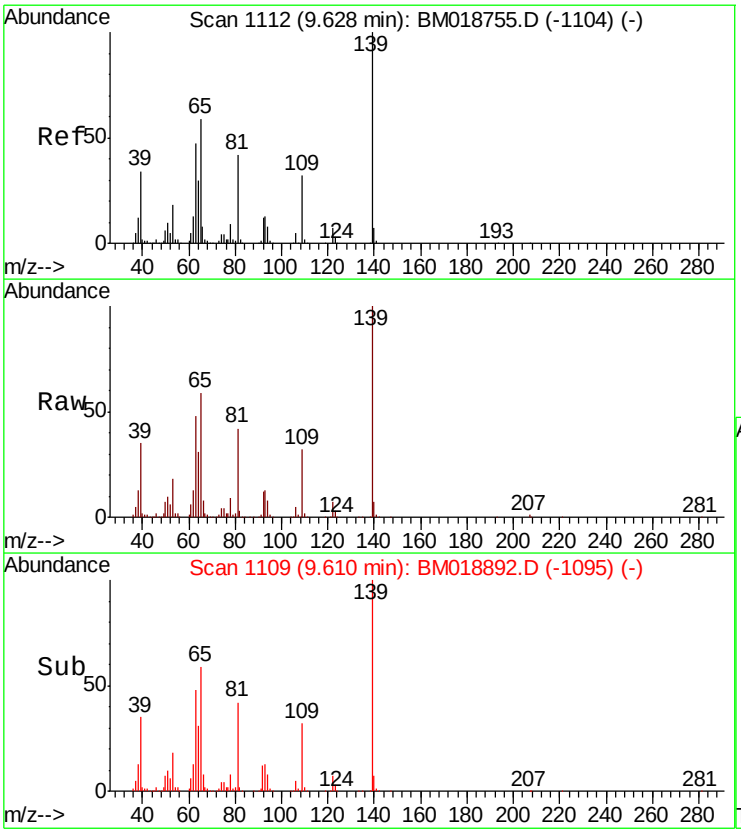
#25
Isophorone
Concen: 42.640 ng
RT: 9.43 min Scan# 1078
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 2242426

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	15.6	12.3	18.5

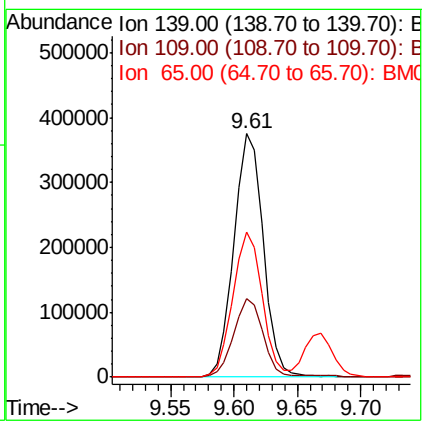


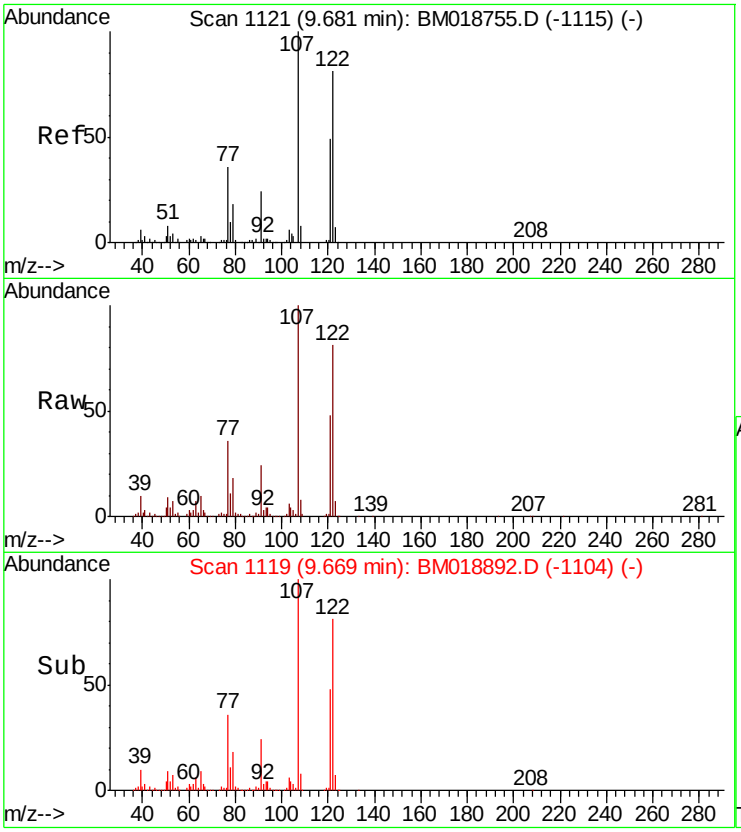


#26
2-Nitrophenol
Concen: 44.279 ng
RT: 9.61 min Scan# 1109
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:139 Resp: 603266

Ion	Ratio	Lower	Upper
139	100		
109	32.1	25.2	37.8
65	59.4	47.0	70.4



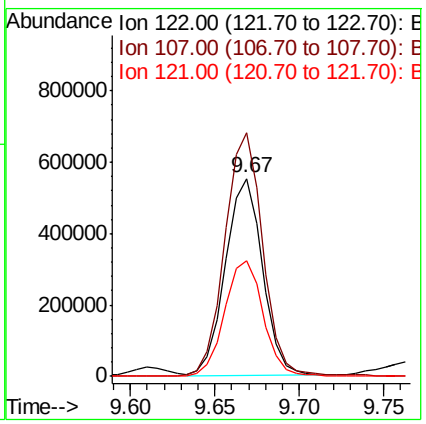


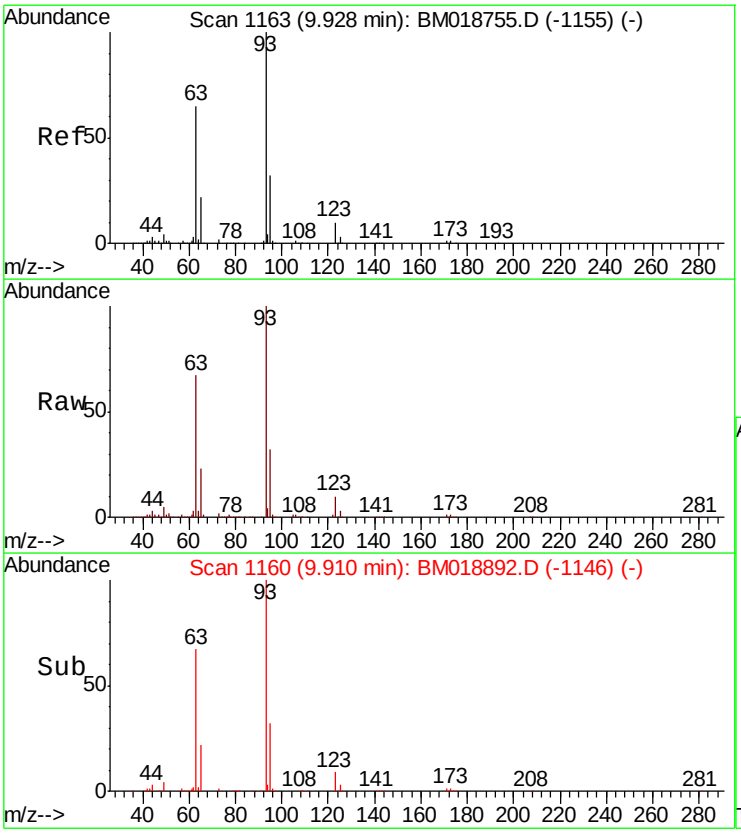
#27
2,4-Dimethylphenol
Concen: 42.472 ng
RT: 9.67 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 845146

Ion	Ratio	Lower	Upper
122	100		
107	122.9	97.6	146.4
121	58.5	47.9	71.9

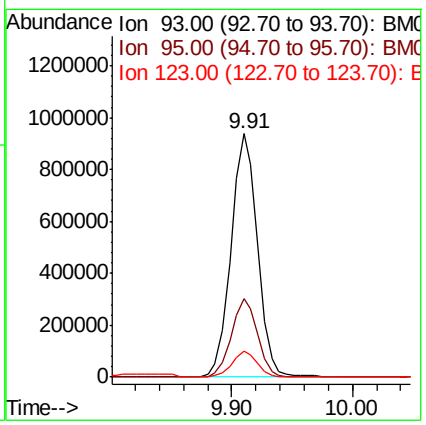


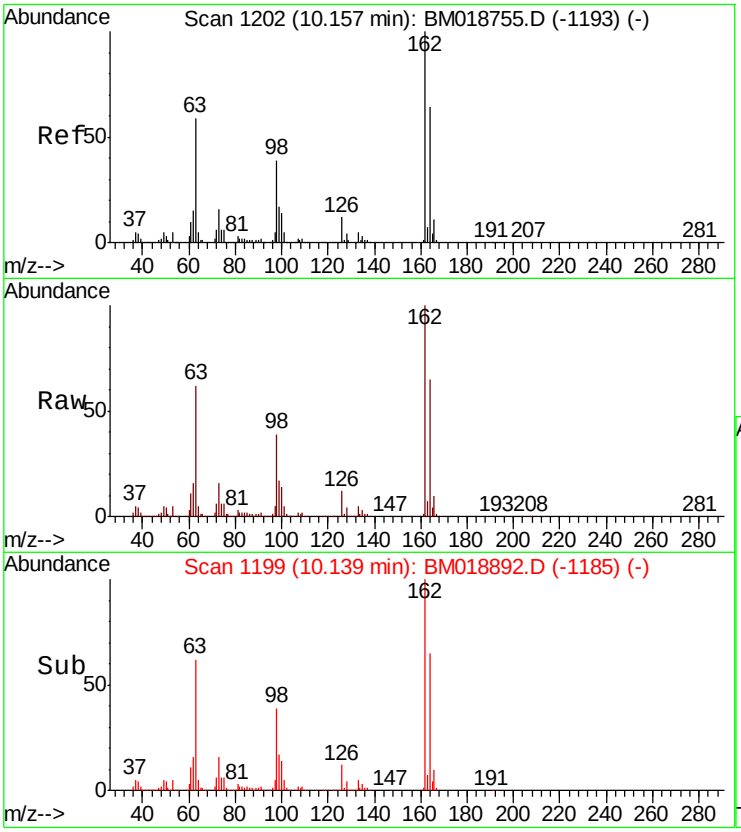


#28
bis(2-Chloroethoxy)methane
Concen: 41.937 ng
RT: 9.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion: 93 Resp: 1426167

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.6	38.4
123	10.5	8.2	12.4



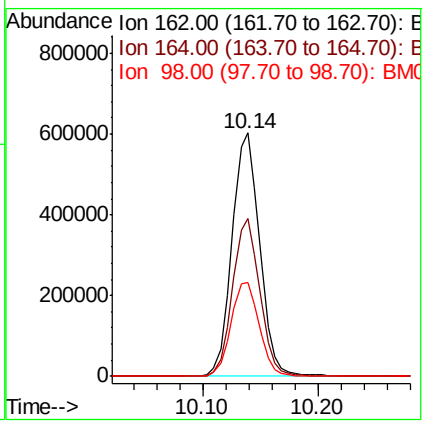


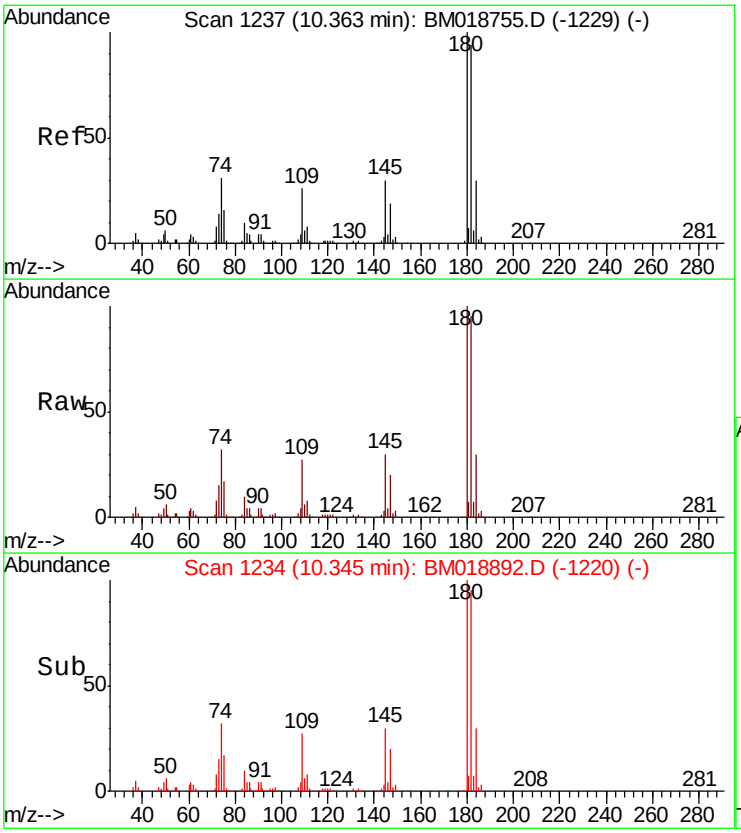
#29
2,4-Dichlorophenol
Concen: 43.662 ng
RT: 10.14 min Scan# 1199
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 997627

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.1	84.1
98	38.7	19.4	59.4

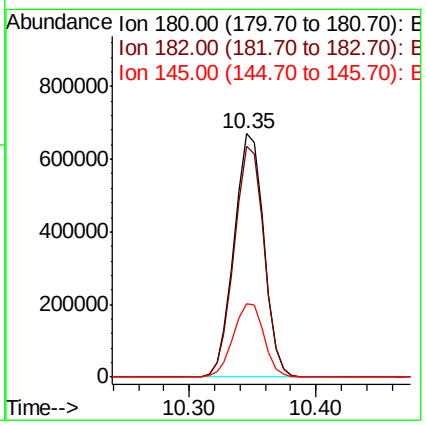


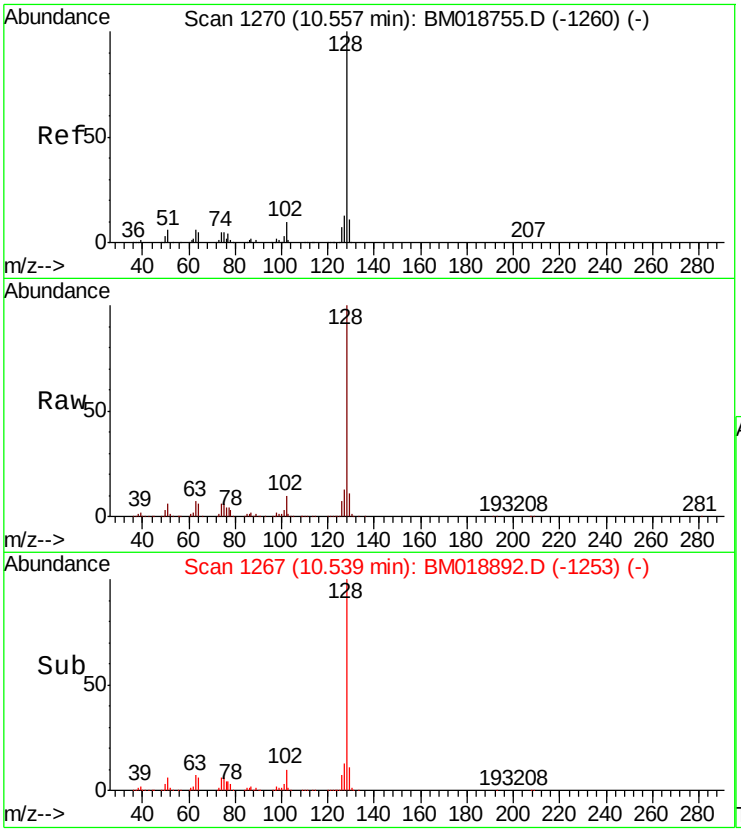


#30
1,2,4-Trichlorobenzene
Concen: 41.435 ng
RT: 10.35 min Scan# 1234
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:180 Resp: 1093357

Ion	Ratio	Lower	Upper
180	100		
182	95.0	75.0	112.6
145	30.3	24.1	36.1



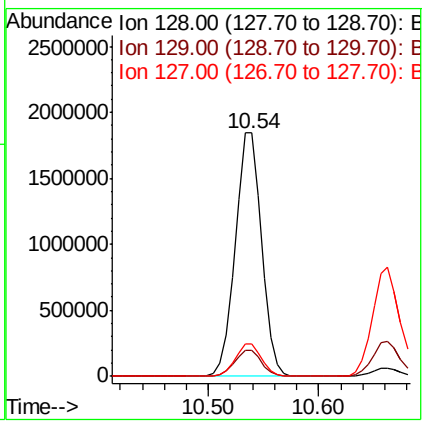


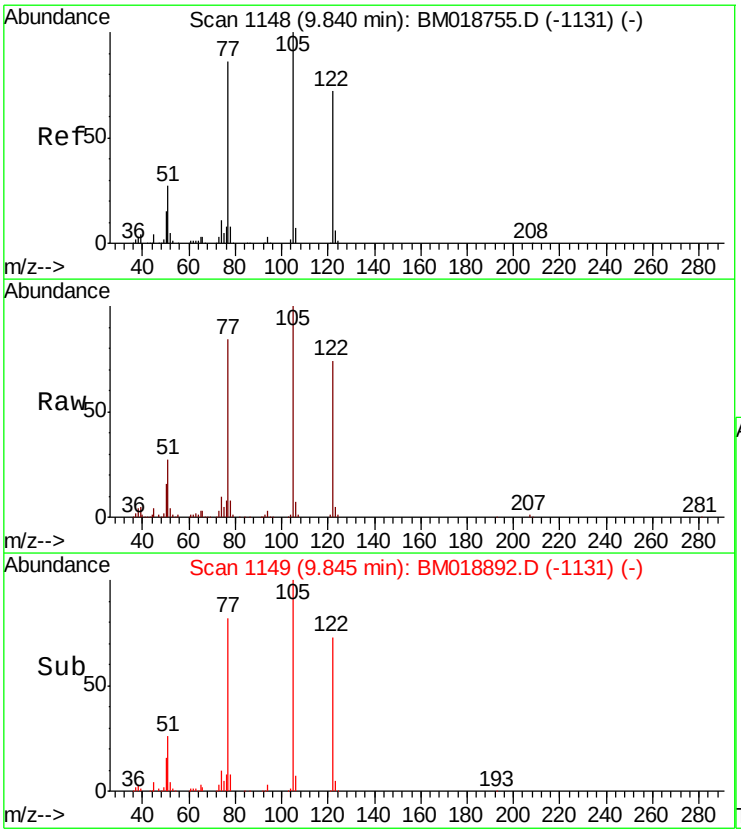
#31
Naphthalene
Concen: 41.542 ng
RT: 10.54 min Scan# 1267
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 3087638

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.4
127	13.2	10.7	16.1

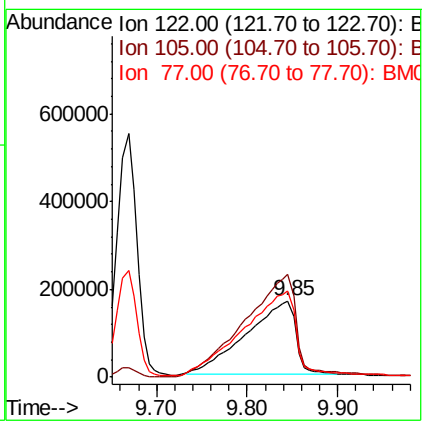


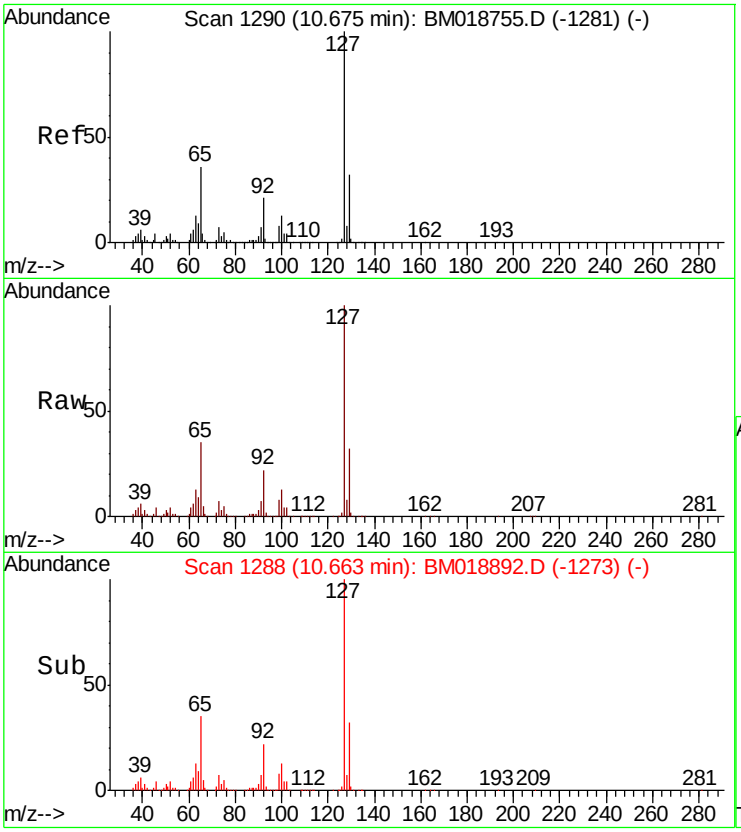


#32
Benzoic acid
Concen: 35.760 ng
RT: 9.85 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:122 Resp: 620732

Ion	Ratio	Lower	Upper
122	100		
105	135.0	117.5	157.5
77	113.4	98.5	138.5



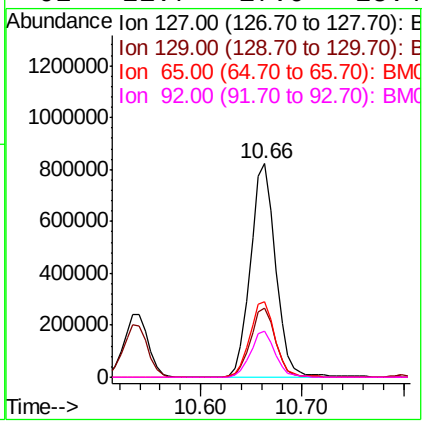


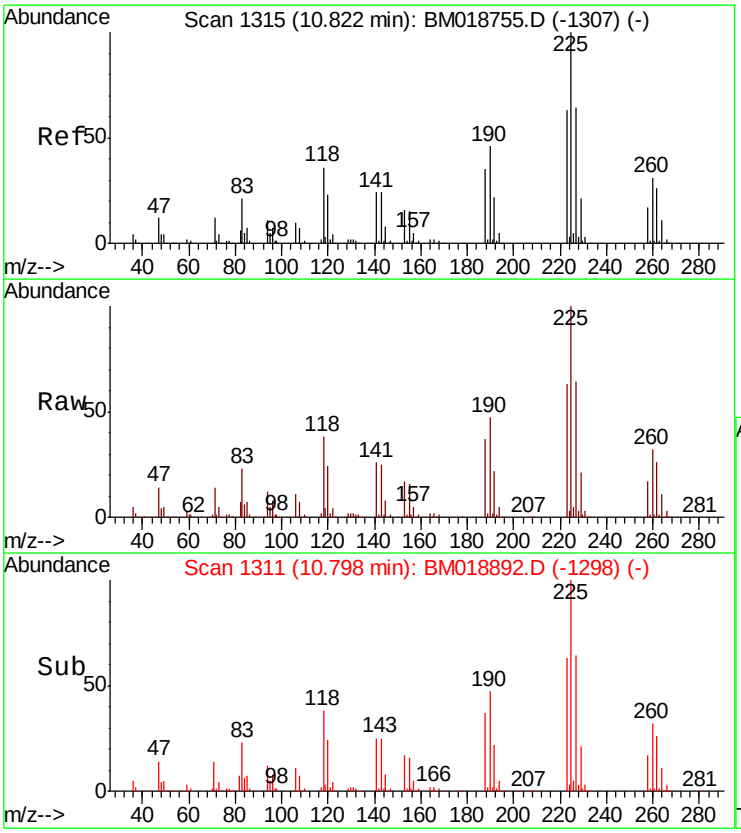
#33
4-Chloroaniline
Concen: 42.692 ng
RT: 10.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1418413

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	35.2	28.7	43.1
92	21.7	17.0	25.4

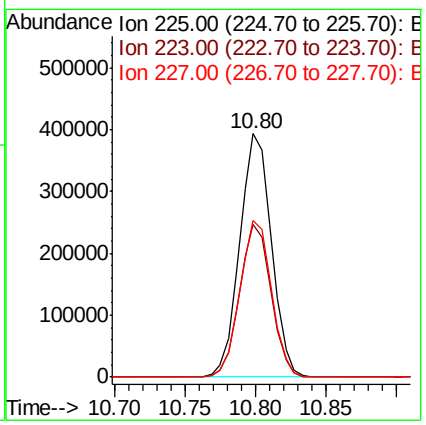


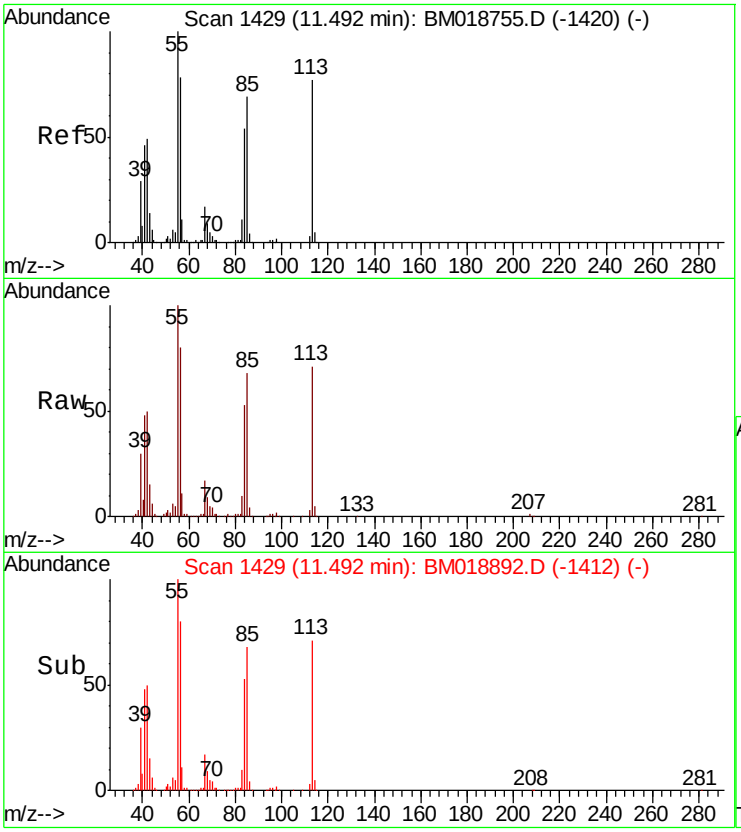


#34
Hexachlorobutadiene
Concen: 40.287 ng
RT: 10.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:225 Resp: 617045

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.1	75.1
227	64.2	51.4	77.0



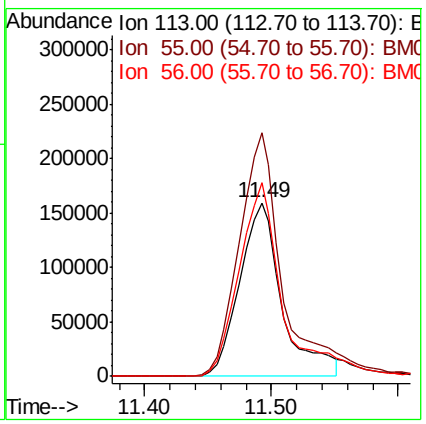


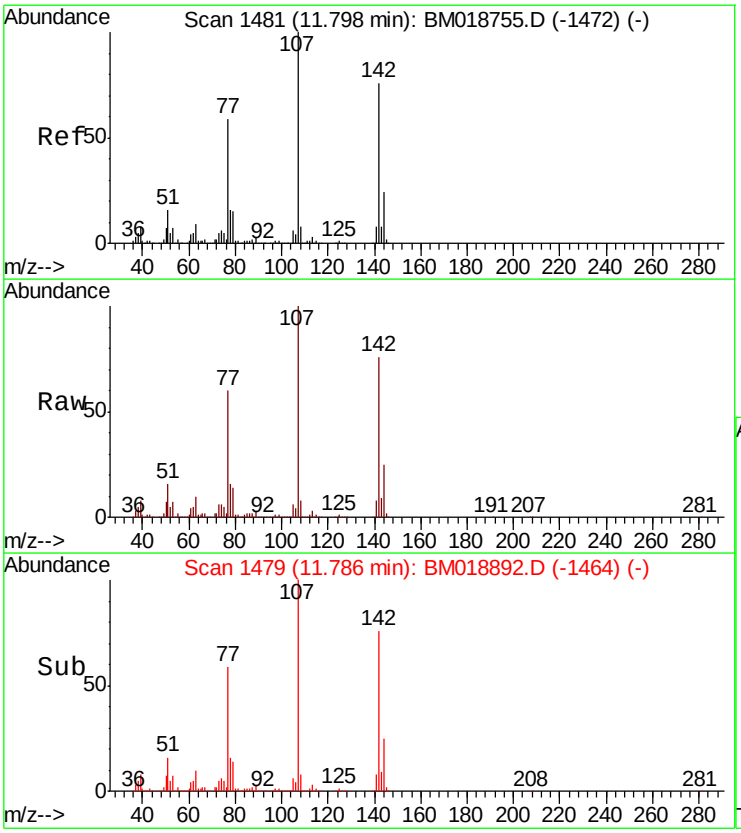
#35
Caprolactam
Concen: 39.892 ng
RT: 11.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 371994

Ion	Ratio	Lower	Upper
113	100		
55	140.4	110.7	150.7
56	111.8	82.4	122.4

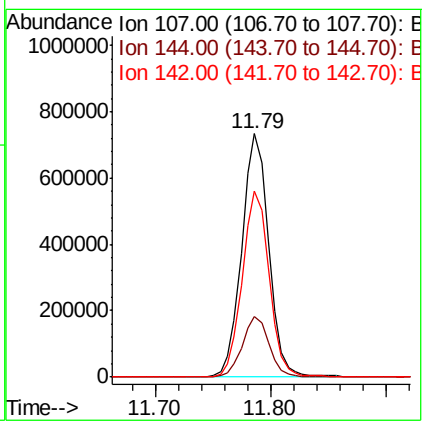


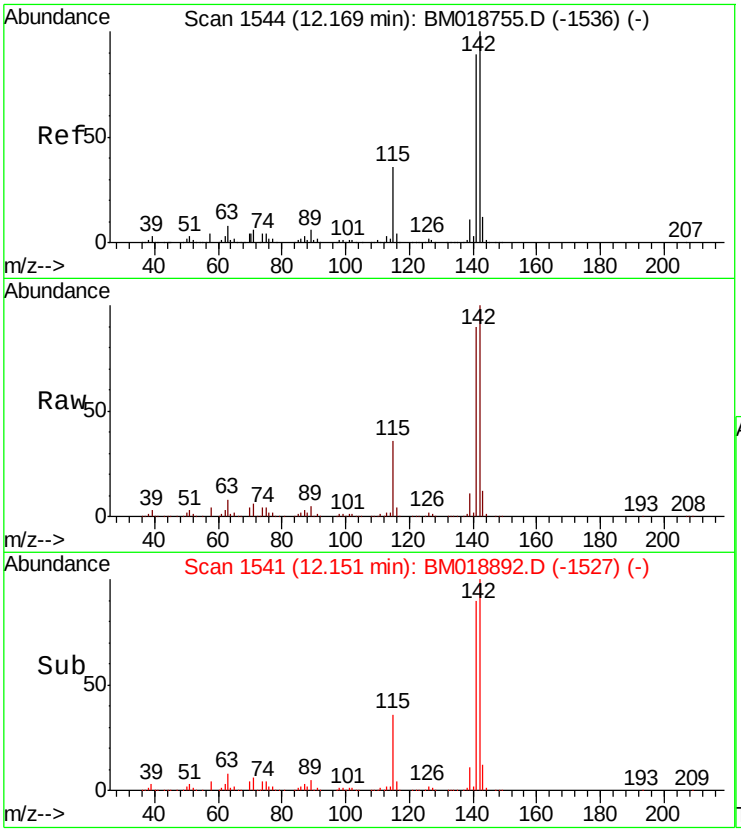


#36
4-Chloro-3-methylphenol
Concen: 43.298 ng
RT: 11.79 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:107 Resp: 1192766

Ion	Ratio	Lower	Upper
107	100		
144	24.7	19.3	28.9
142	76.5	60.5	90.7



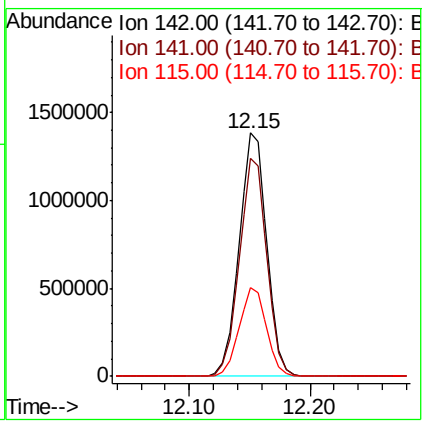


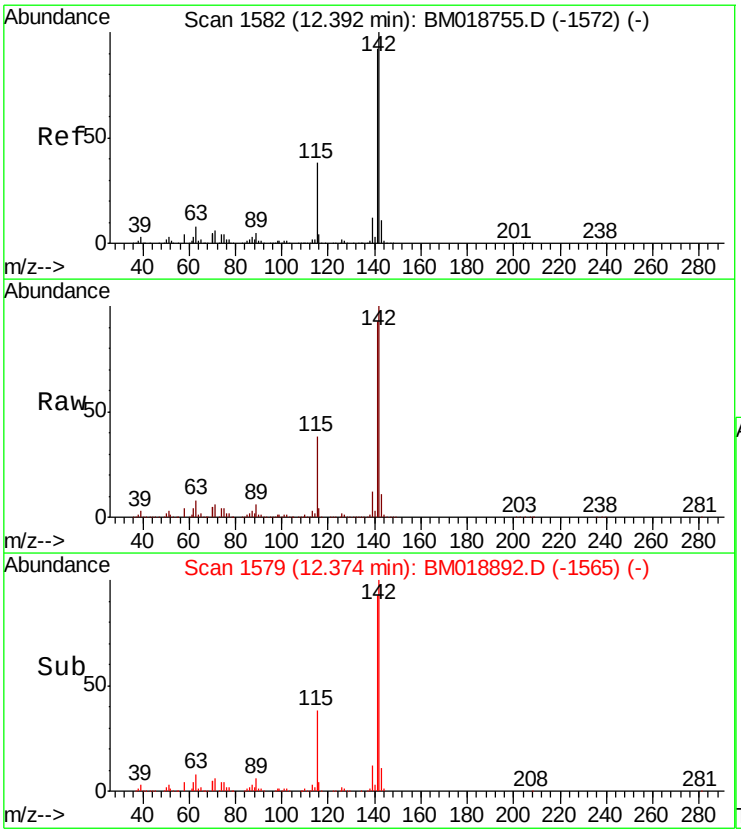
#37
2-Methylnaphthalene
Concen: 41.974 ng
RT: 12.15 min Scan# 1541
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 2196492

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.2	106.8
115	36.4	29.1	43.7

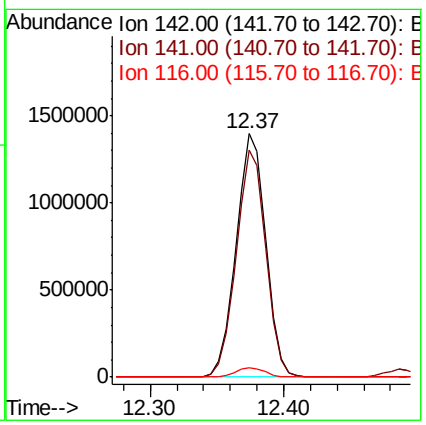


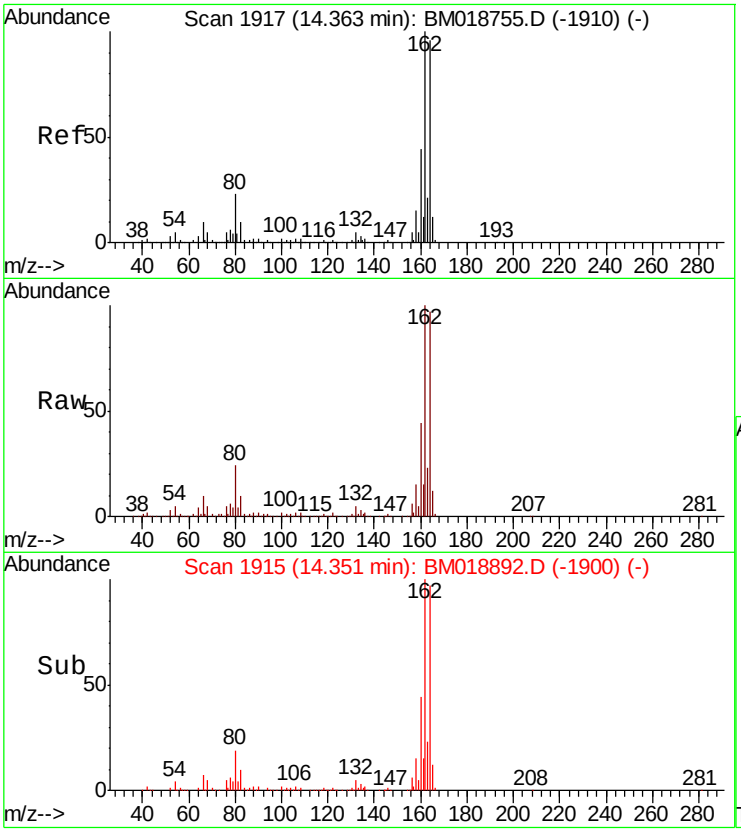


#38
1-Methylnaphthalene
Concen: 41.679 ng
RT: 12.37 min Scan# 1579
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:142 Resp: 2132798

Ion	Ratio	Lower	Upper
142	100		
141	93.3	73.9	110.9
116	3.9	3.0	4.4



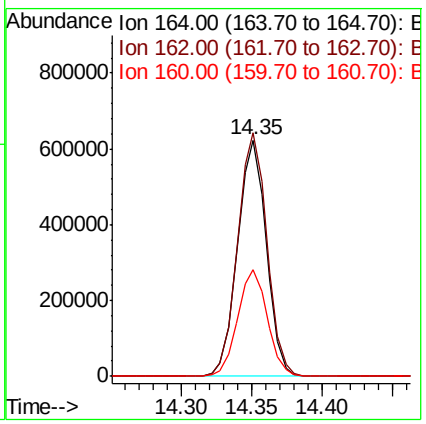


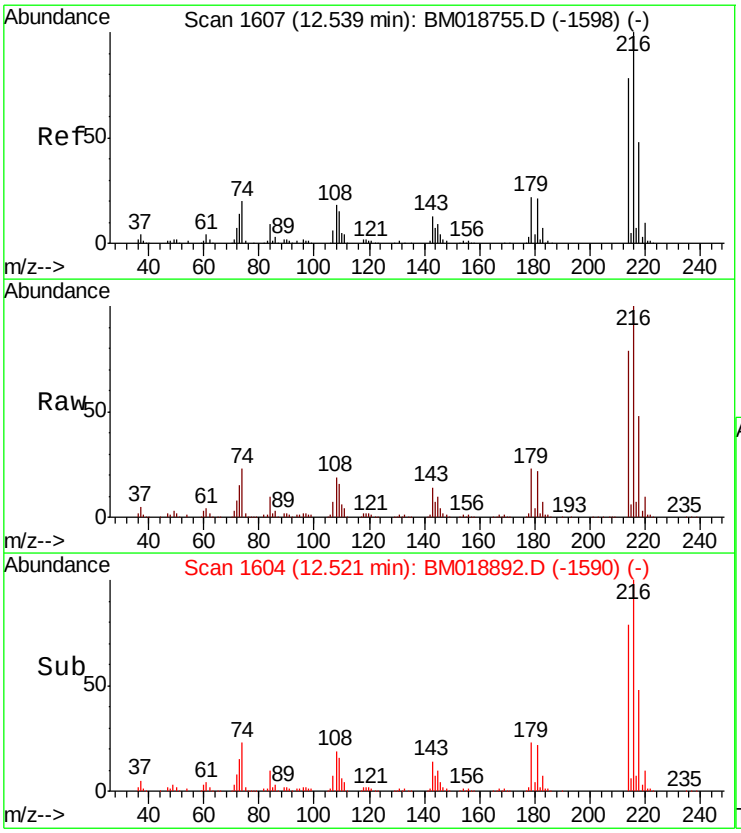
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.35 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 885488

Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.4	125.0
160	44.9	36.6	55.0

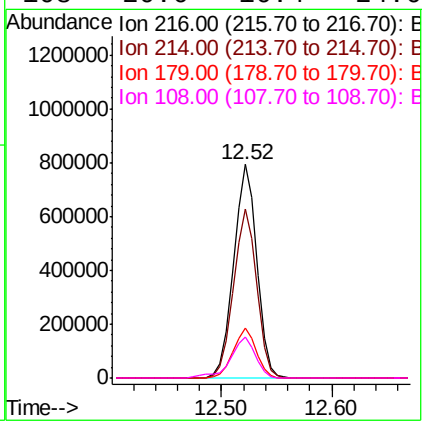


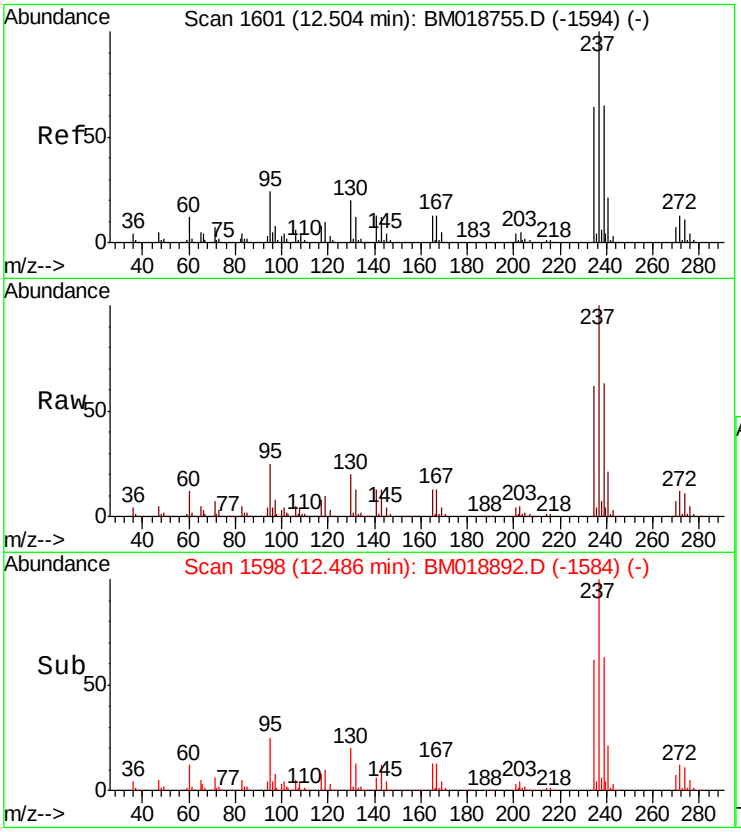


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.344 ng
RT: 12.52 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:216 Resp: 1171106

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.2	94.8
179	22.9	17.8	26.8
108	20.6	16.4	24.6



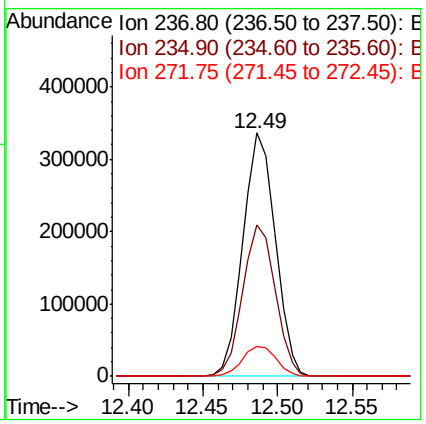


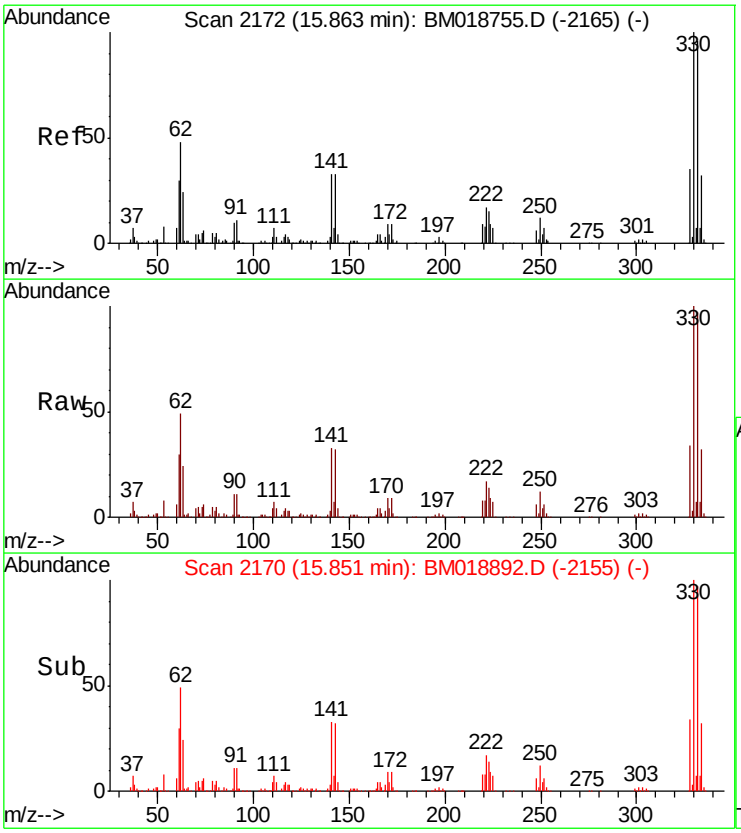
#41
Hexachlorocyclopentadiene
Concen: 34.955 ng
RT: 12.49 min Scan# 1598
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 506225

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.7	83.7
272	12.2	0.0	33.3

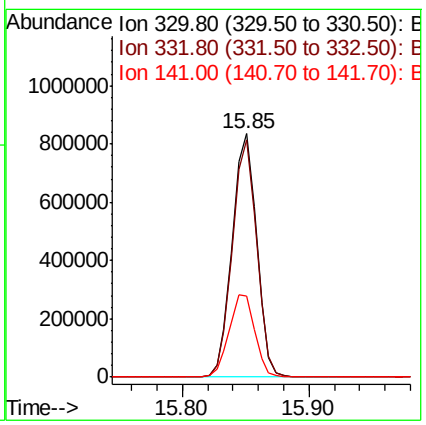


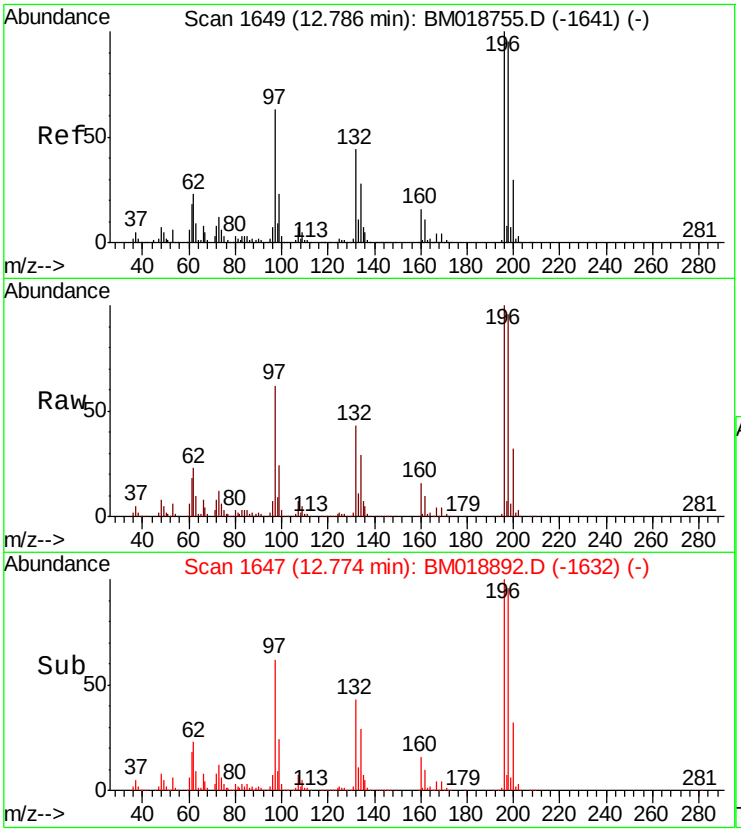


#42
2,4,6-Tribromophenol
Concen: 87.350 ng
RT: 15.85 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:330 Resp: 1114943

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.9	115.3
141	35.8	28.7	43.1



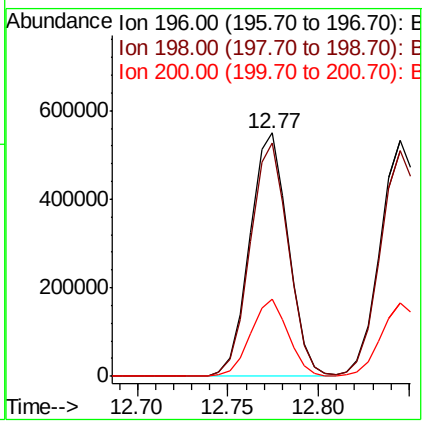


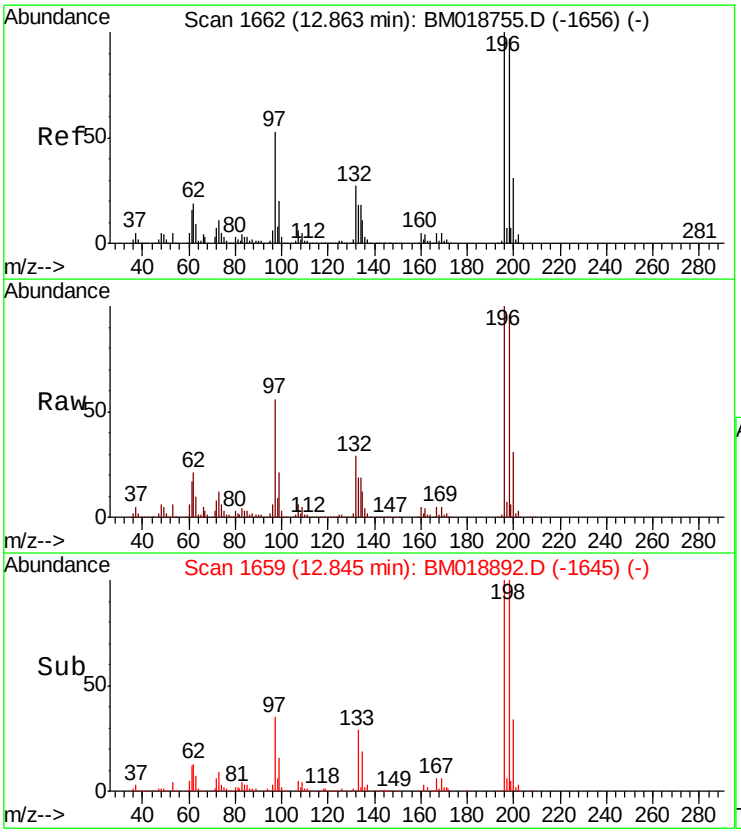
#43
2,4,6-Trichlorophenol
Concen: 43.347 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 812829

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.2
200	31.6	24.2	36.2

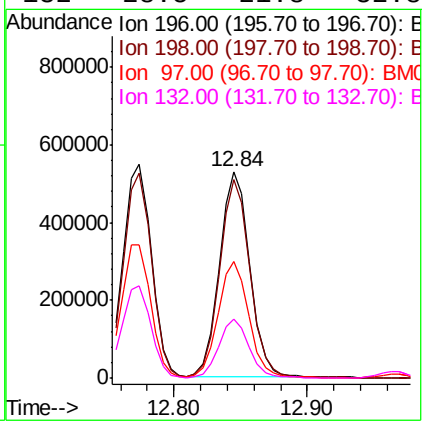


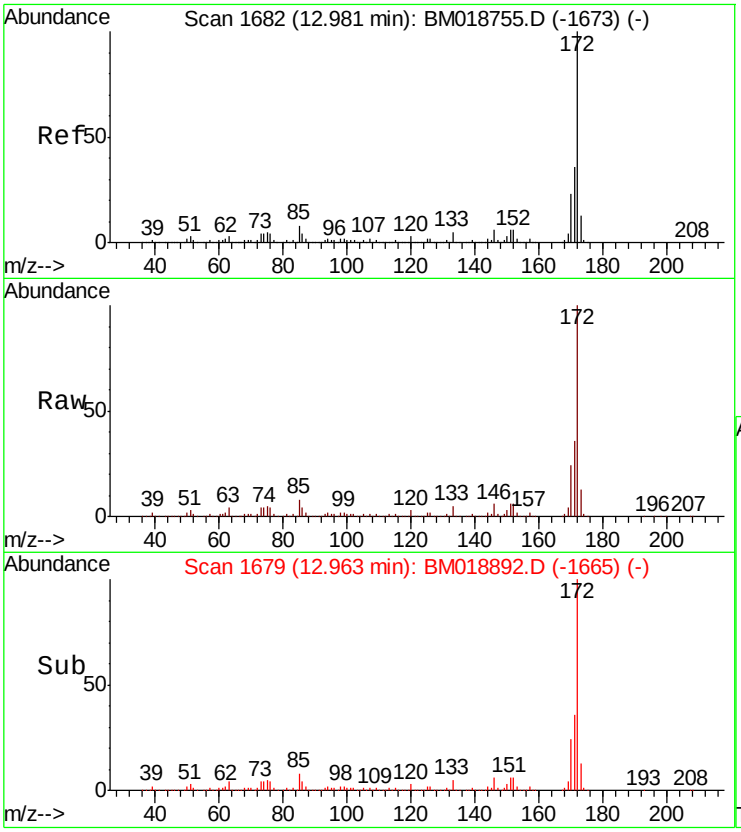


#44
2,4,5-Trichlorophenol
Concen: 42.920 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:196 Resp: 843562

Ion	Ratio	Lower	Upper
196	100		
198	96.0	77.6	116.4
97	56.1	42.8	64.2
132	28.5	21.8	32.8



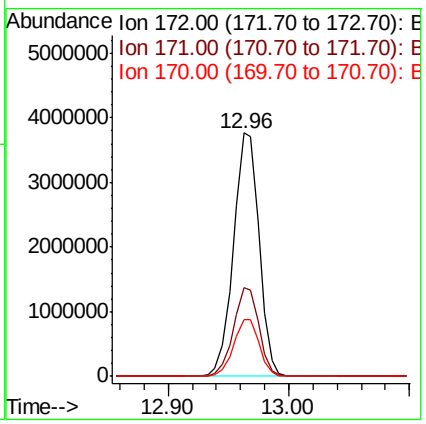


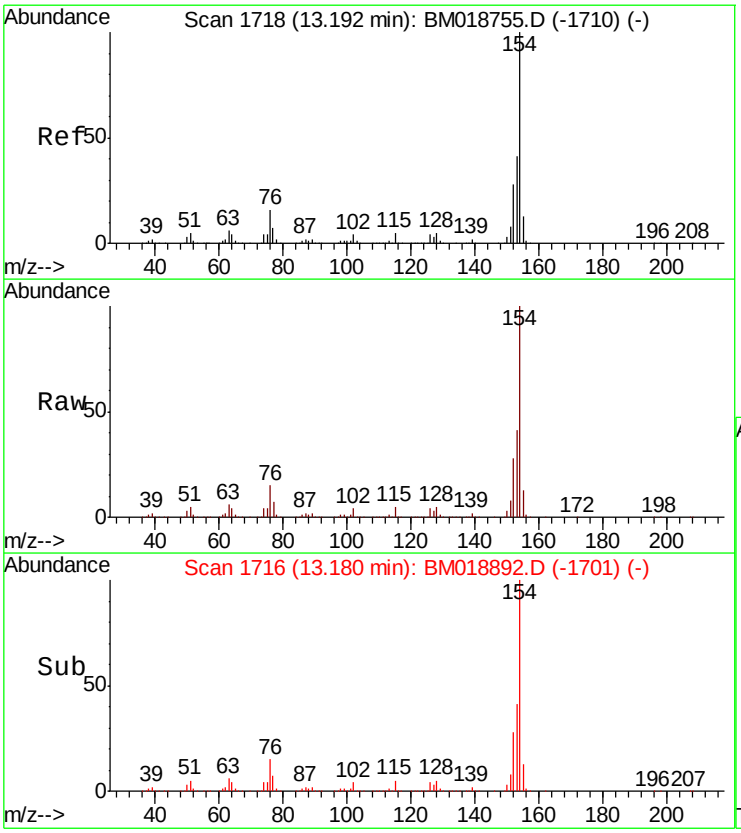
#45
2-Fluorobiphenyl
Concen: 83.443 ng
RT: 12.96 min Scan# 1679
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 5566037

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.6
170	23.5	18.6	28.0

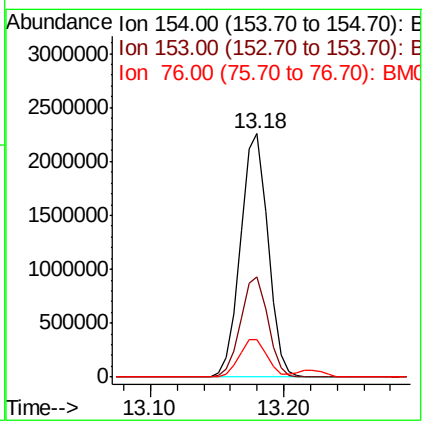


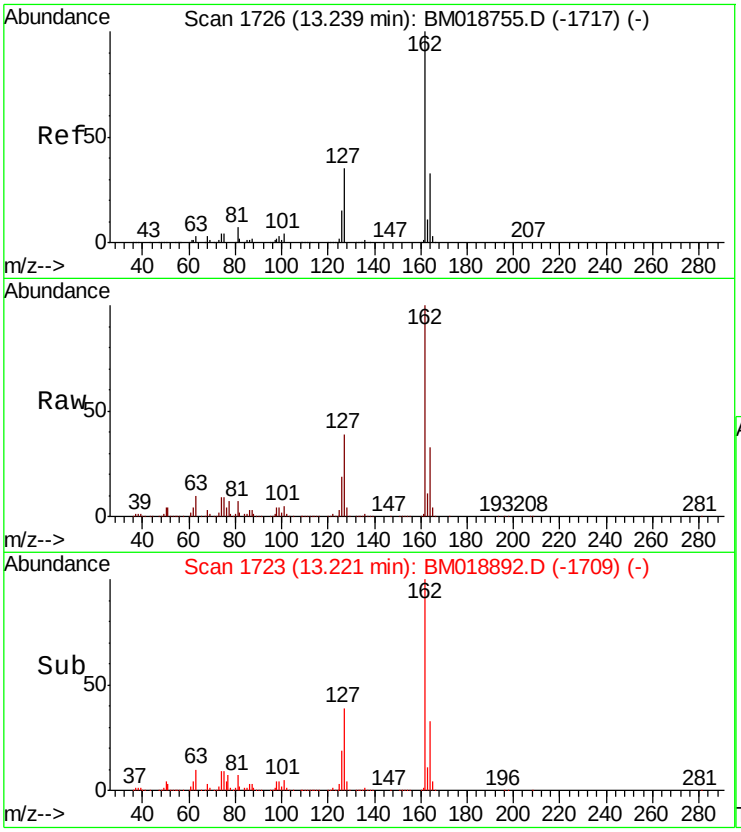


#46
1,1'-Biphenyl
Concen: 41.945 ng
RT: 13.18 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:154 Resp: 3197077

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.1	61.1
76	15.2	0.0	35.7



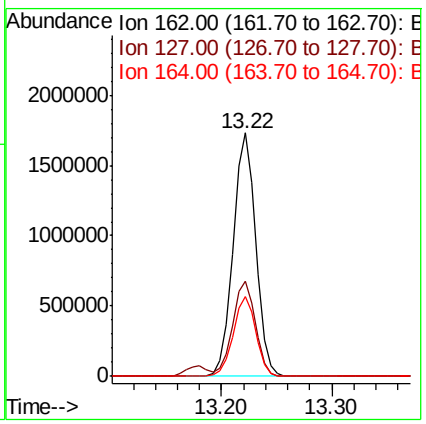


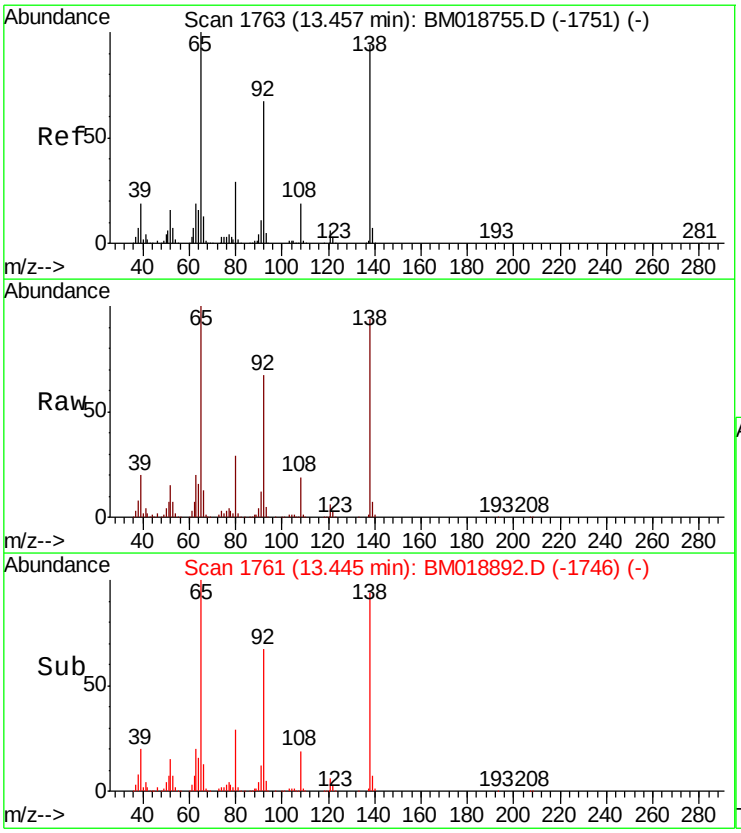
#47
2-Chloronaphthalene
Concen: 42.425 ng
RT: 13.22 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 2497651

Ion	Ratio	Lower	Upper
162	100		
127	39.3	31.1	46.7
164	32.5	26.4	39.6

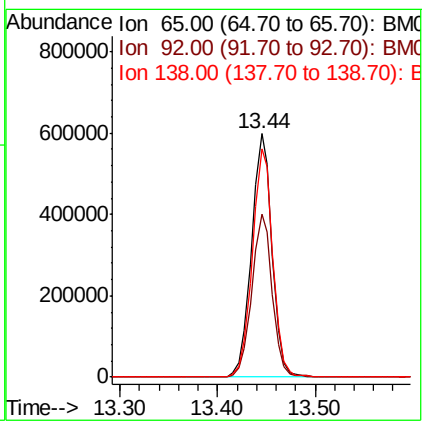


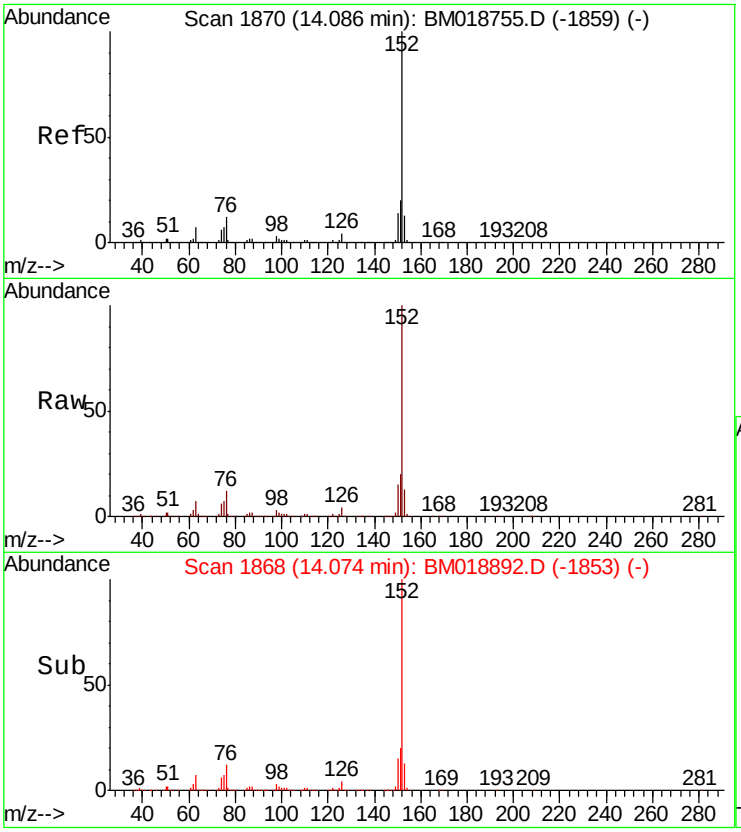


#48
2-Nitroaniline
Concen: 45.437 ng
RT: 13.44 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion: 65 Resp: 888418

Ion	Ratio	Lower	Upper
65	100		
92	67.2	54.0	81.0
138	93.6	74.9	112.3



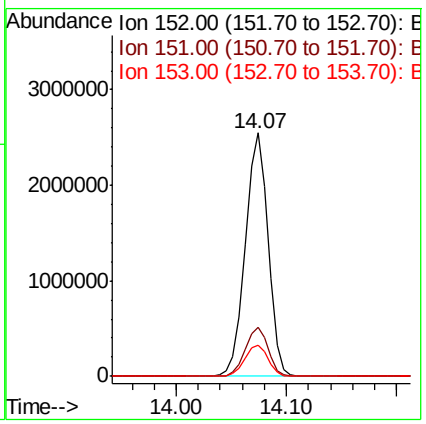


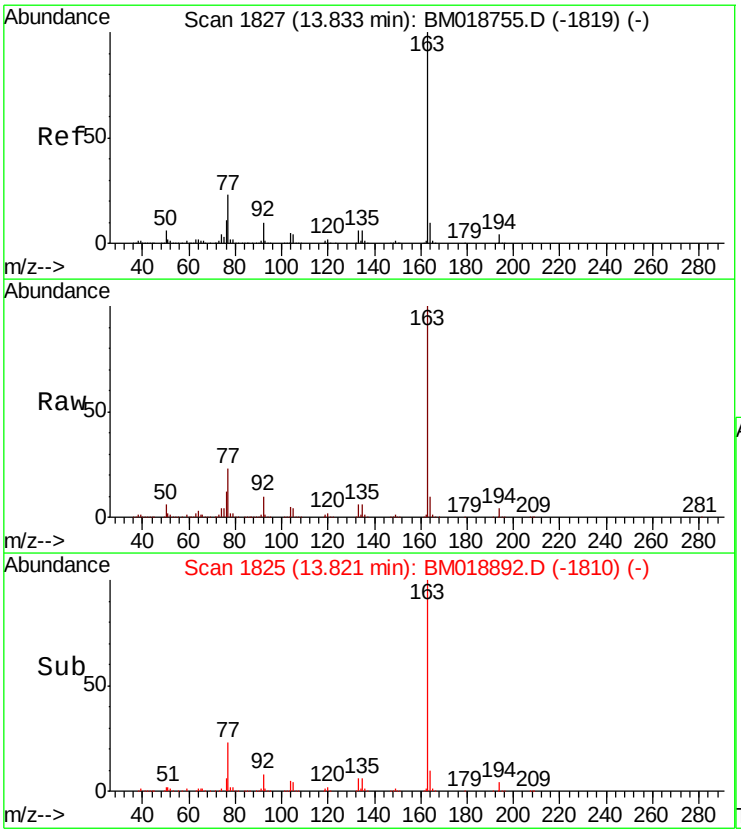
#49
Acenaphthylene
Concen: 42.254 ng
RT: 14.07 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 3704076

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	13.0	10.5	15.7

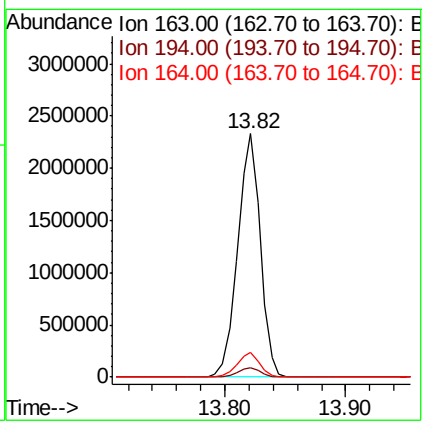


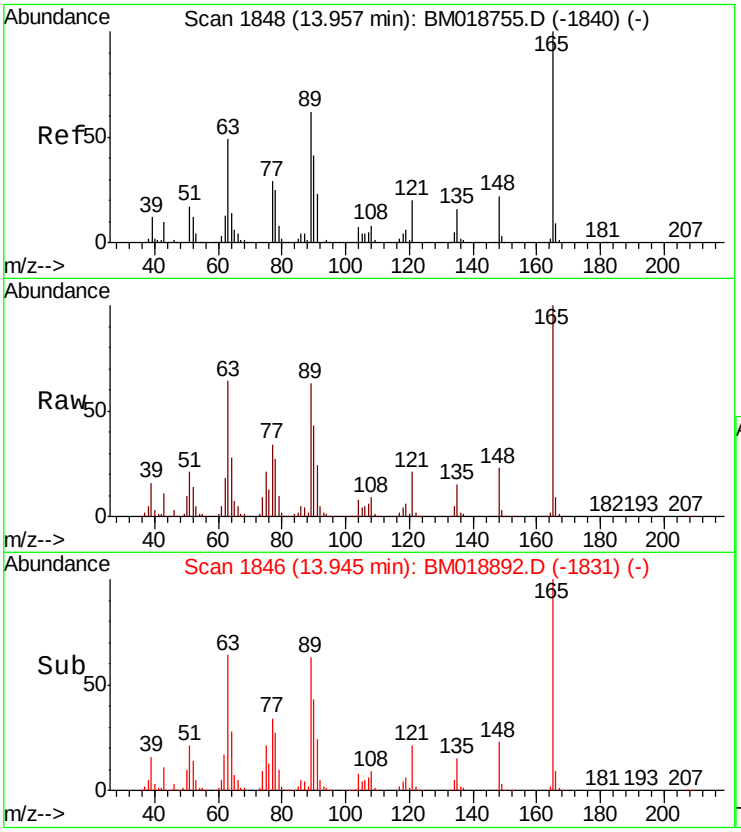


#50
Dimethylphthalate
Concen: 41.220 ng
RT: 13.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:163 Resp: 3041851

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.0	7.8	11.8



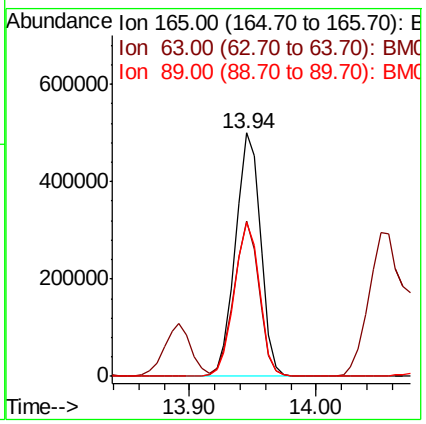


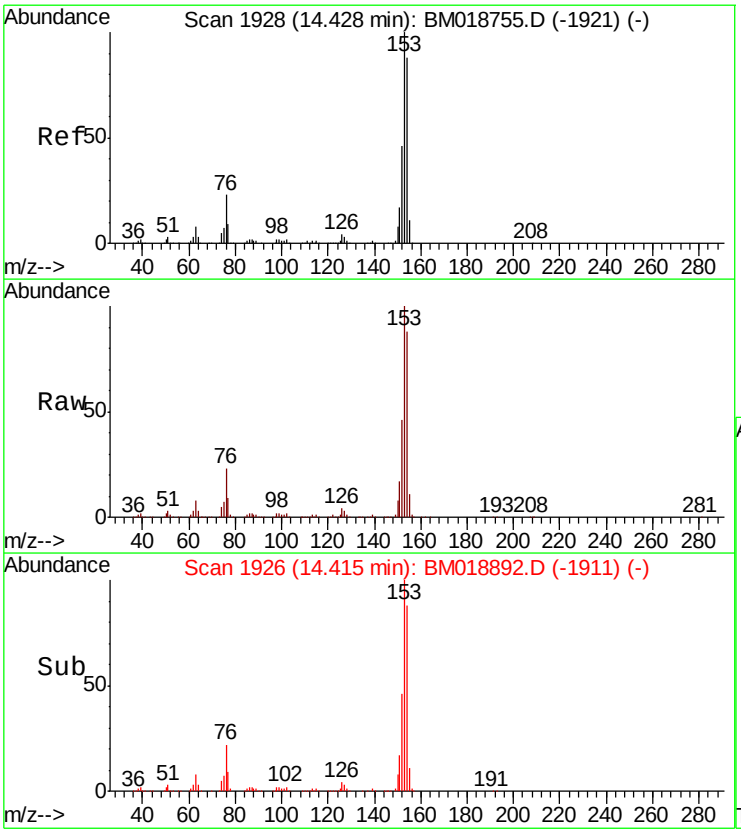
#51
2,6-Dinitrotoluene
Concen: 42.834 ng
RT: 13.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 684734

Ion	Ratio	Lower	Upper
165	100		
63	63.7	48.9	73.3
89	63.0	49.4	74.0

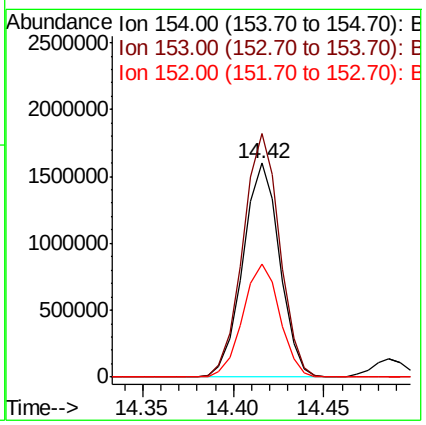


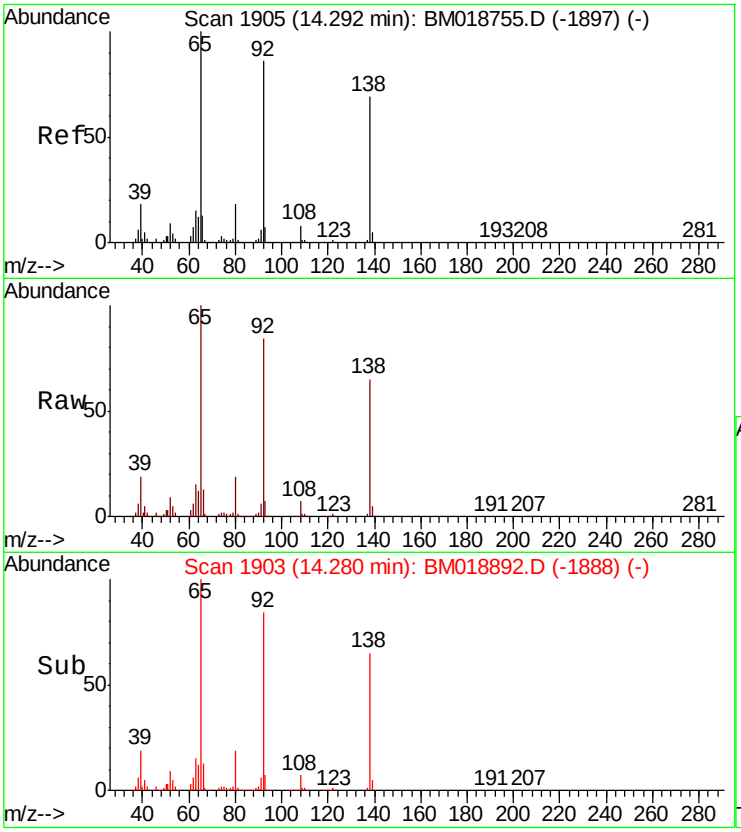


#52
Acenaphthene
Concen: 41.908 ng
RT: 14.42 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:154 Resp: 2252627

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.3	136.9
152	53.0	42.2	63.4



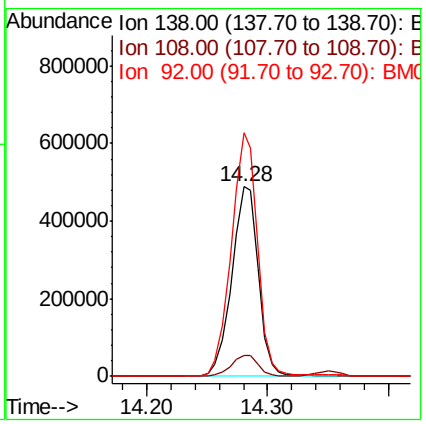


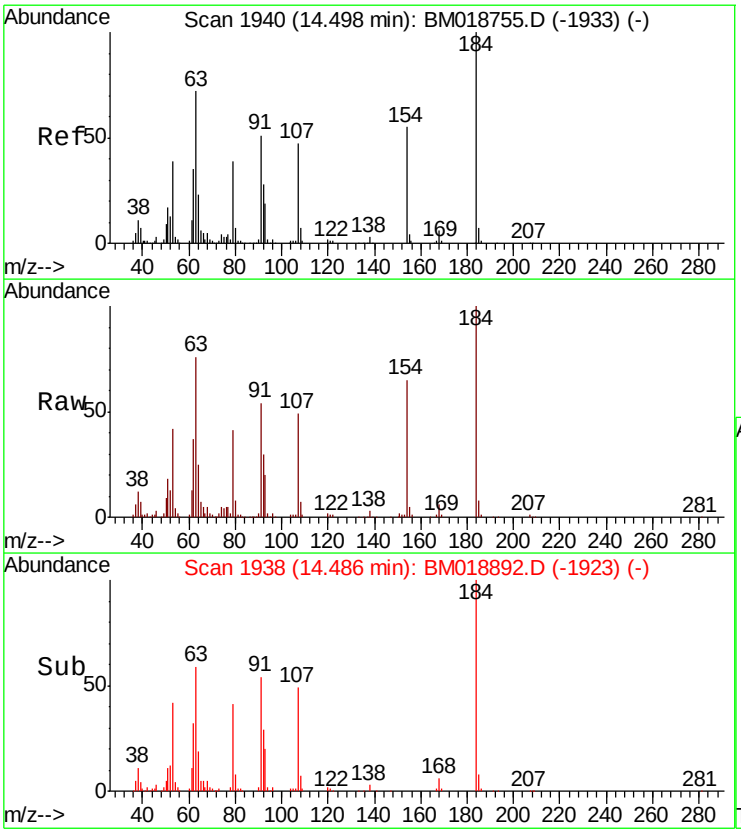
#53
3-Nitroaniline
Concen: 41.404 ng
RT: 14.28 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 747853

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	128.3	99.7	149.5

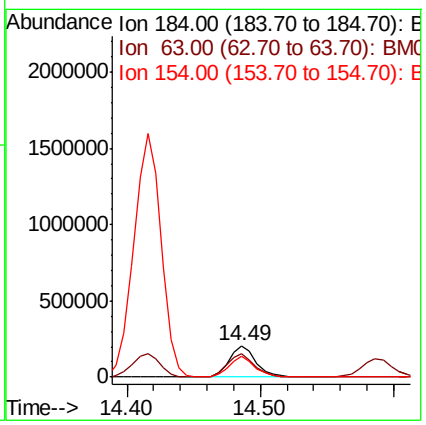


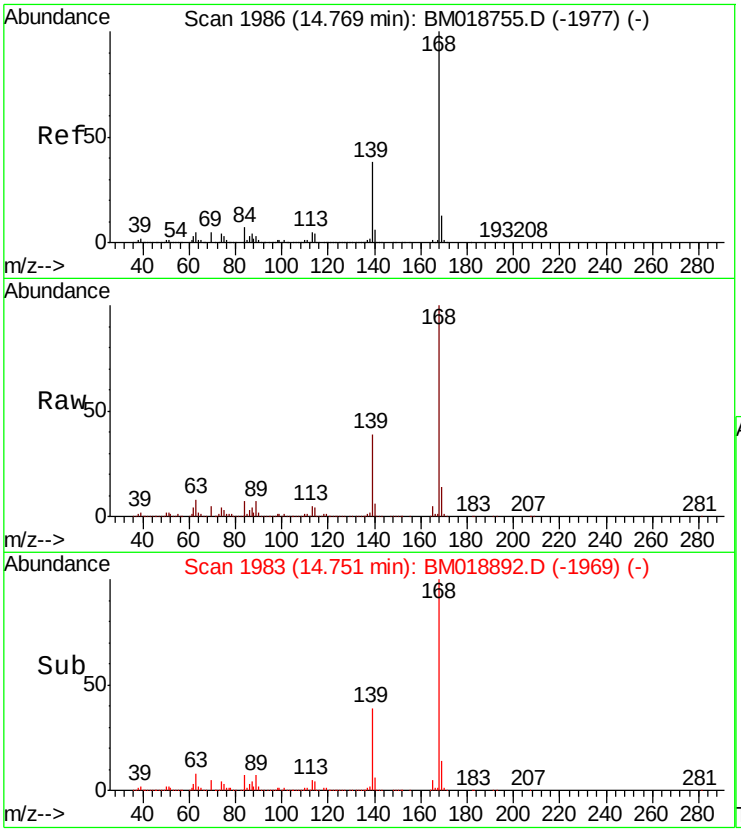


#54
2,4-Dinitrophenol
Concen: 32.329 ng
RT: 14.49 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:184 Resp: 290403

Ion	Ratio	Lower	Upper
184	100		
63	75.7	58.0	87.0
154	65.5	50.3	75.5



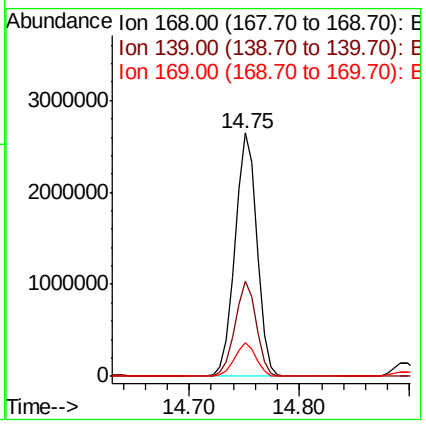


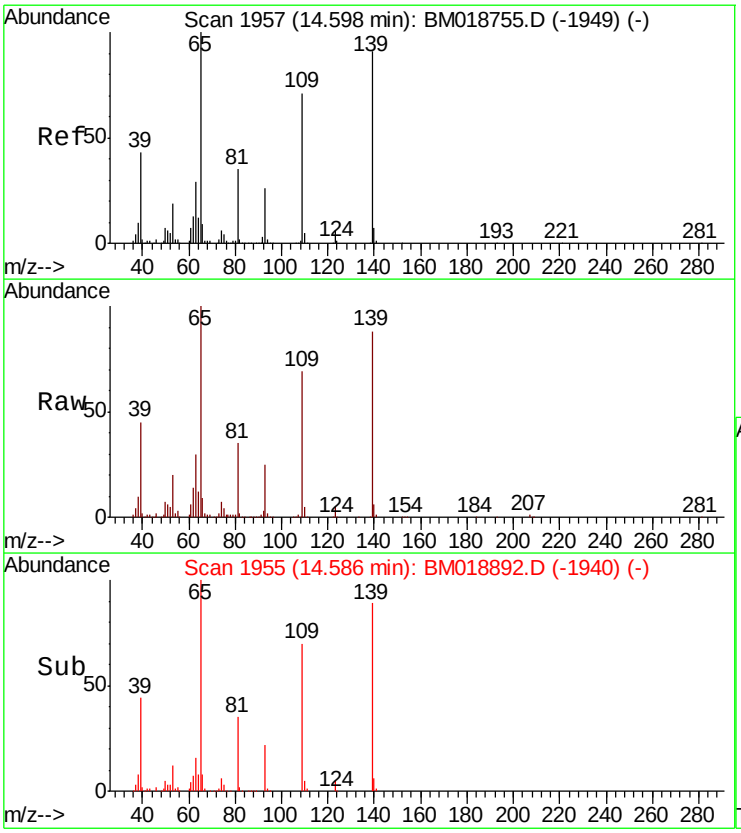
#55
Dibenzofuran
Concen: 41.895 ng
RT: 14.75 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 3701378

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.7	46.1
169	13.7	10.3	15.5

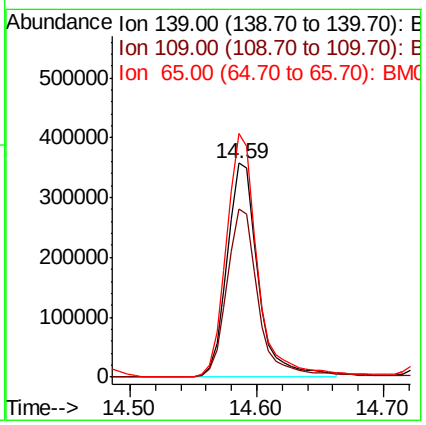


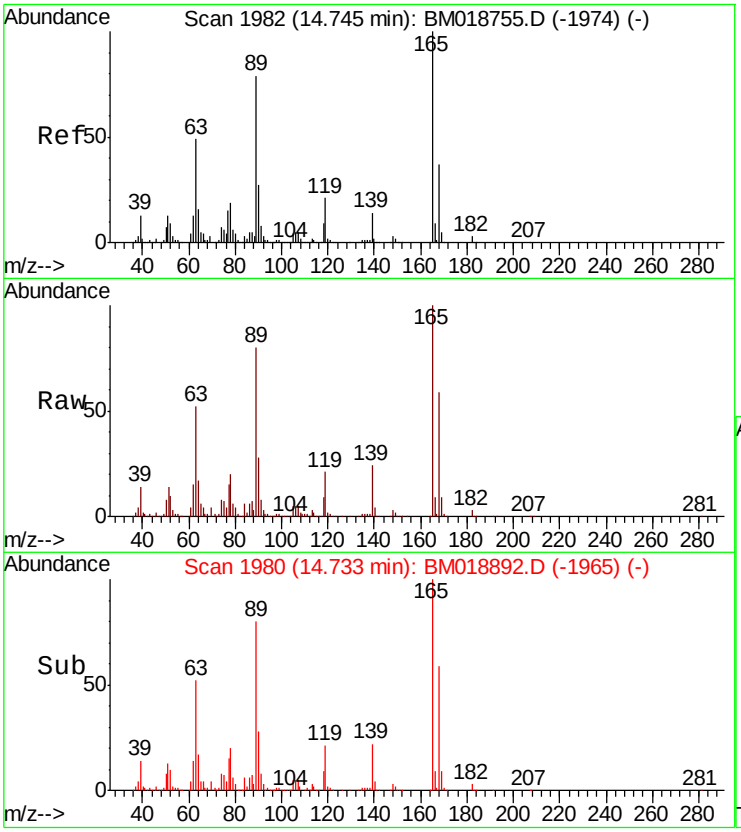


#56
4-Nitrophenol
Concen: 42.023 ng
RT: 14.59 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:139 Resp: 605922

Ion	Ratio	Lower	Upper
139	100		
109	78.4	58.4	98.4
65	113.8	89.8	129.8



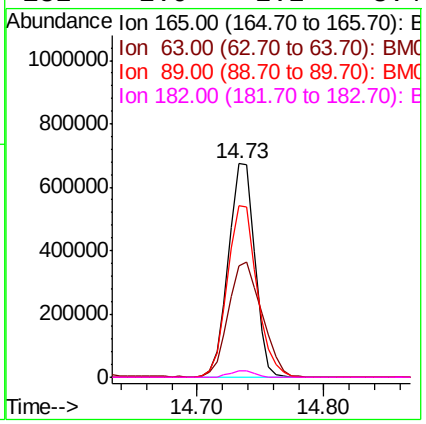


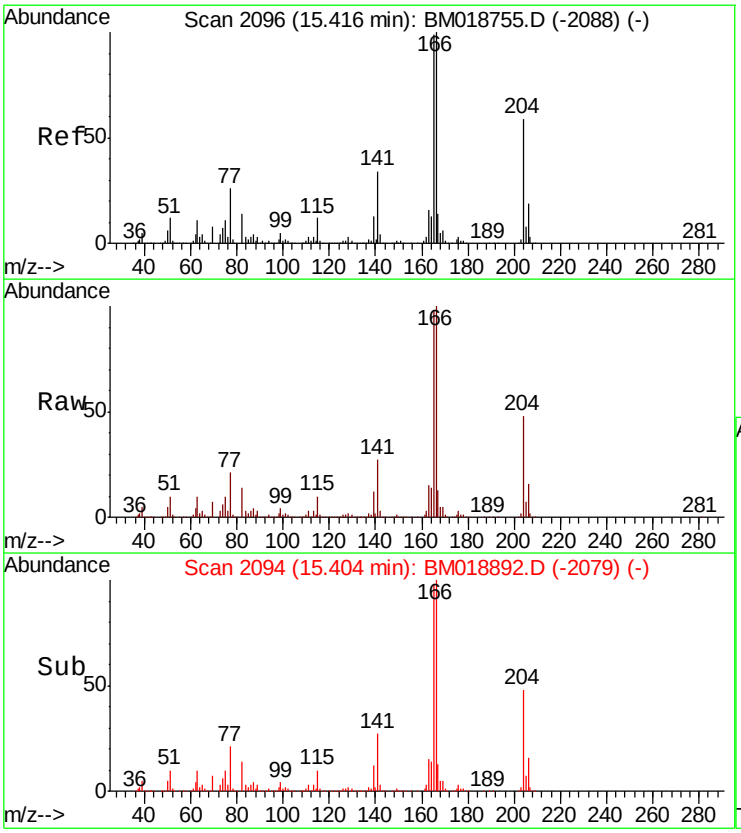
#57
2,4-Dinitrotoluene
Concen: 43.947 ng
RT: 14.73 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 967961

Ion	Ratio	Lower	Upper
165	100		
63	52.4	39.6	59.4
89	80.3	63.5	95.3
182	2.9	2.2	3.4

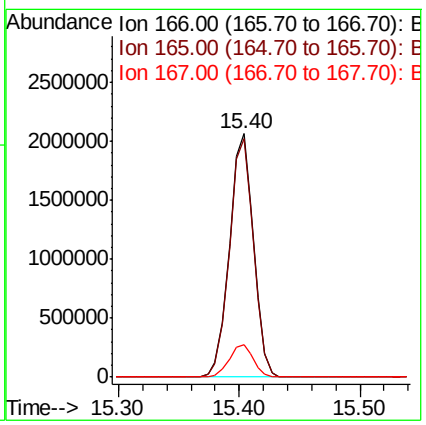


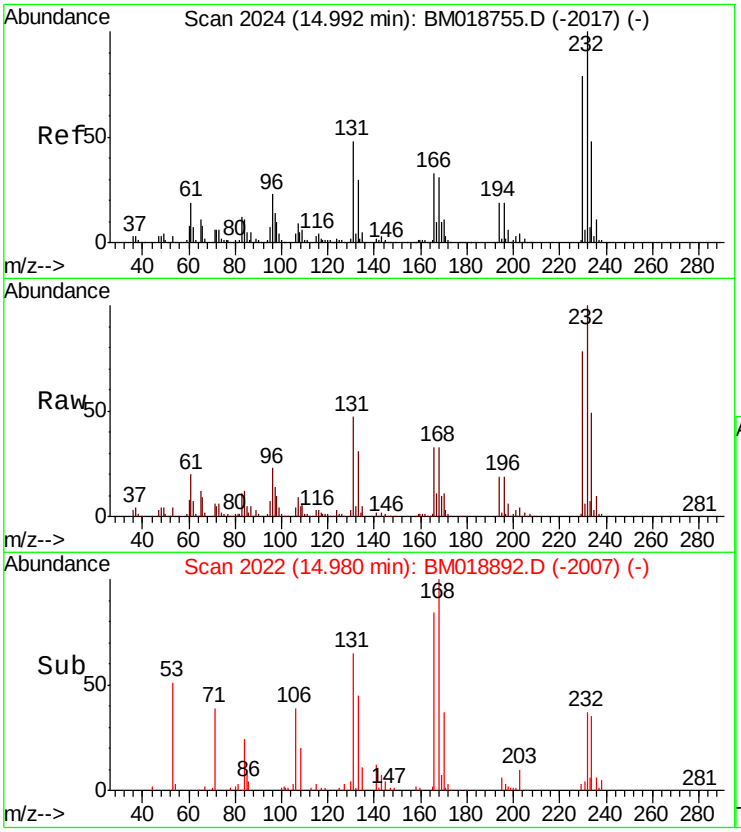


#58
Fluorene
Concen: 42.303 ng
RT: 15.40 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:166 Resp: 2859239

Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.1	118.7
167	13.4	11.0	16.4



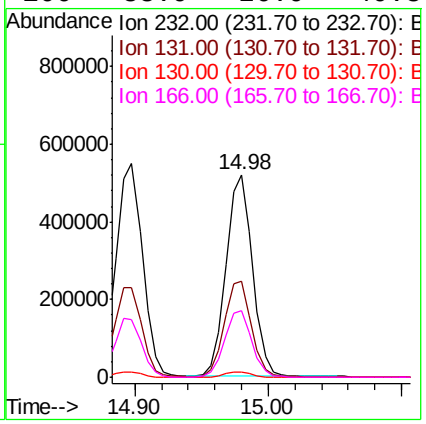


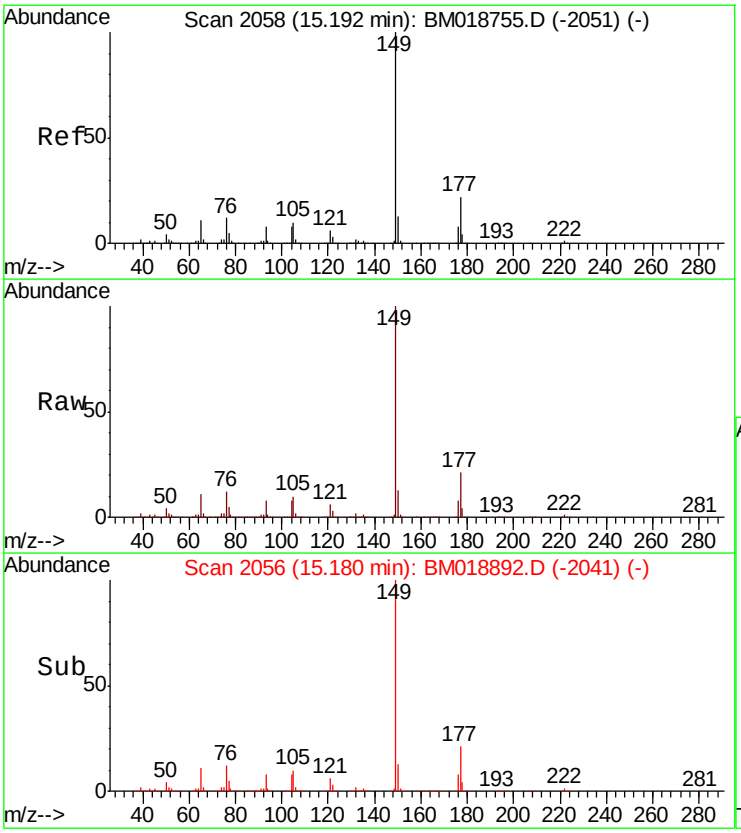
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.609 ng
RT: 14.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 722862

Ion	Ratio	Lower	Upper
232	100		
131	48.8	38.6	57.8
130	2.6	2.0	3.0
166	33.9	26.9	40.3

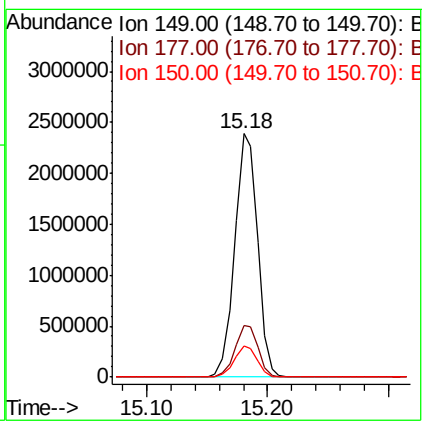


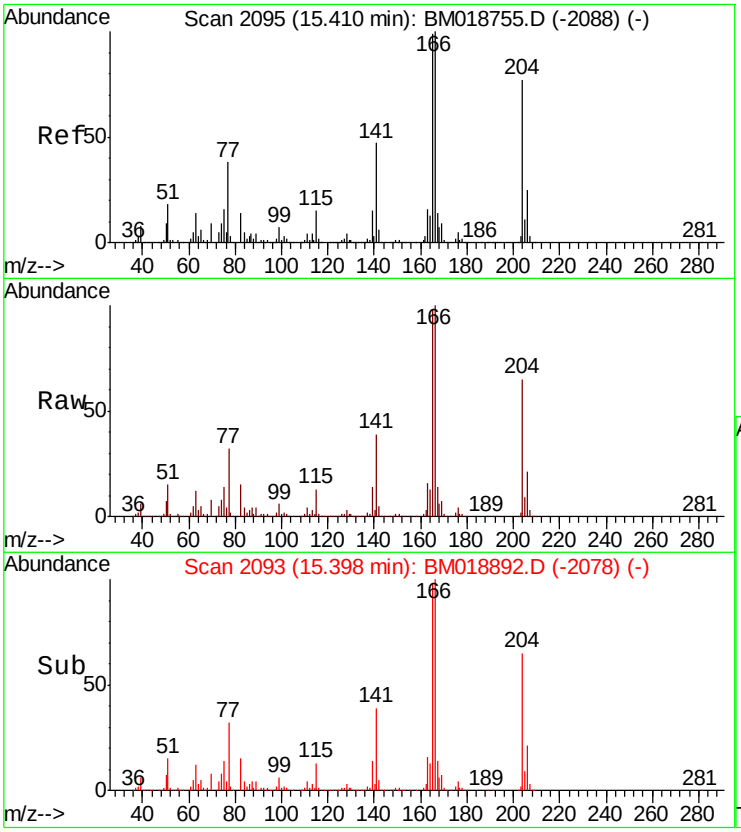


#60
Diethylphthalate
Concen: 41.303 ng
RT: 15.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:149 Resp: 3144152

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.2	25.8
150	12.7	10.2	15.2



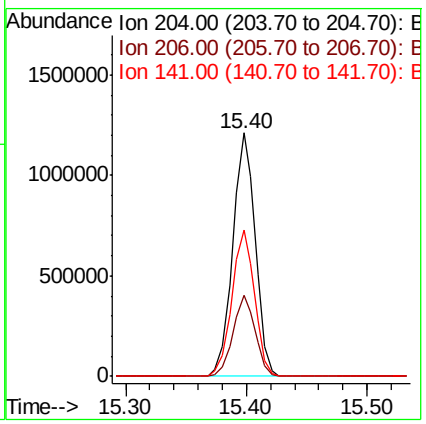


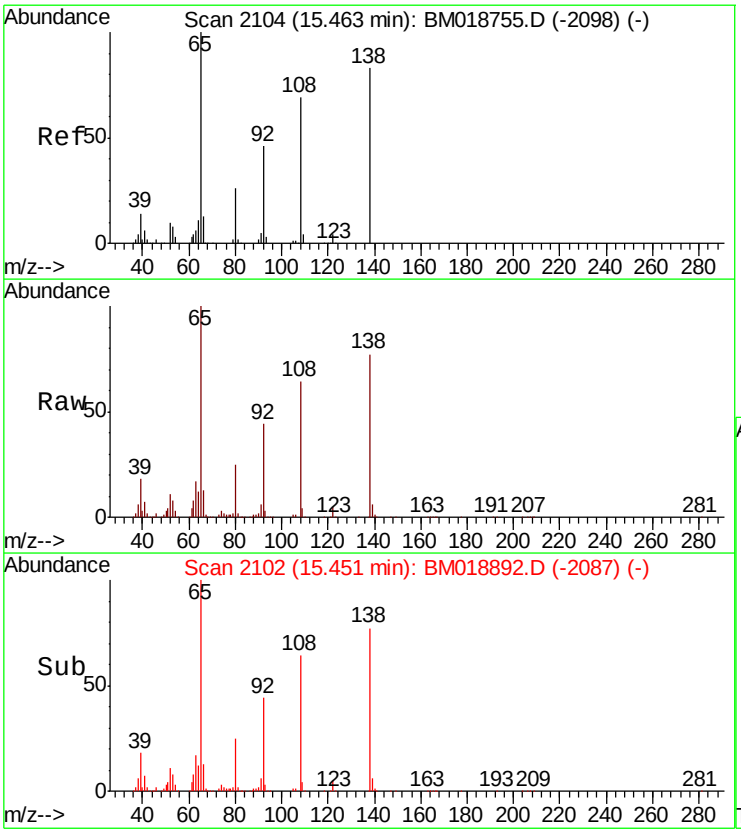
#61
4-Chlorophenyl-phenylether
Concen: 41.488 ng
RT: 15.40 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 1572253

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	59.9	49.2	73.8

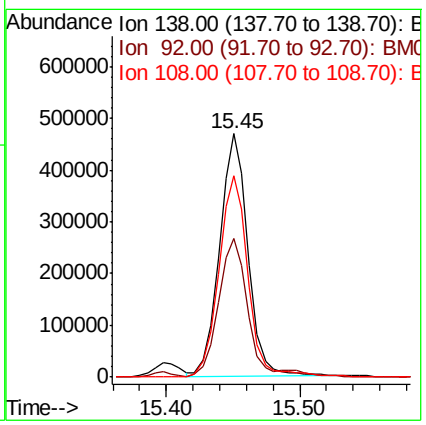


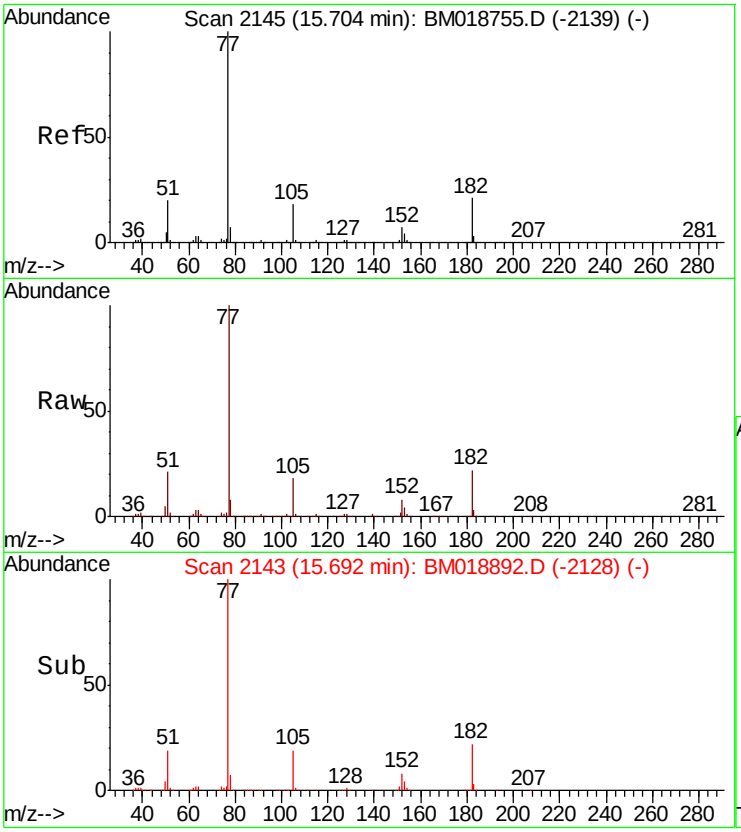


#62
4-Nitroaniline
Concen: 39.387 ng
RT: 15.45 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:138 Resp: 697450

Ion	Ratio	Lower	Upper
138	100		
92	56.9	35.5	75.5
108	82.9	62.4	102.4



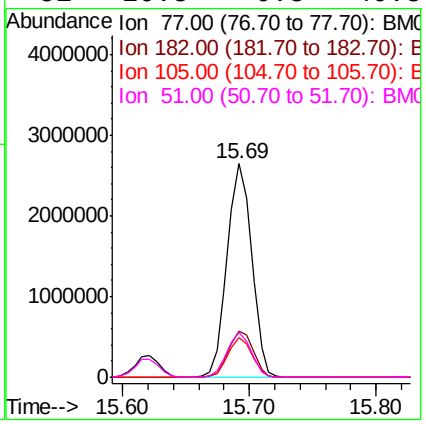


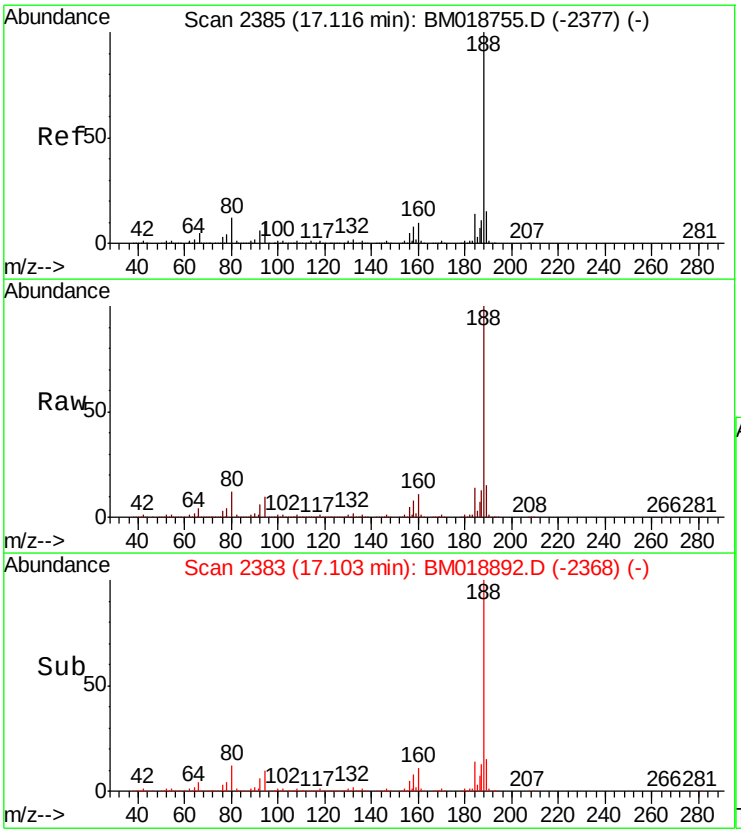
#63
Azobenzene
Concen: 43.286 ng
RT: 15.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 3533081

Ion	Ratio	Lower	Upper
77	100		
182	21.5	1.0	41.0
105	18.4	0.0	37.7
51	20.8	0.3	40.3

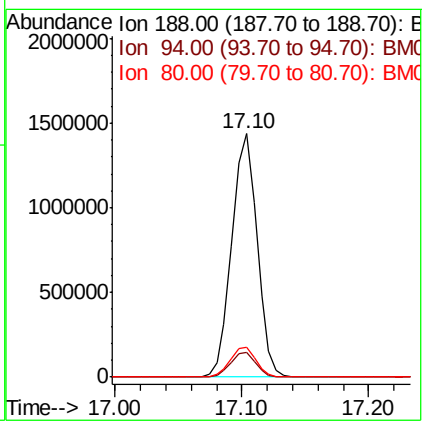


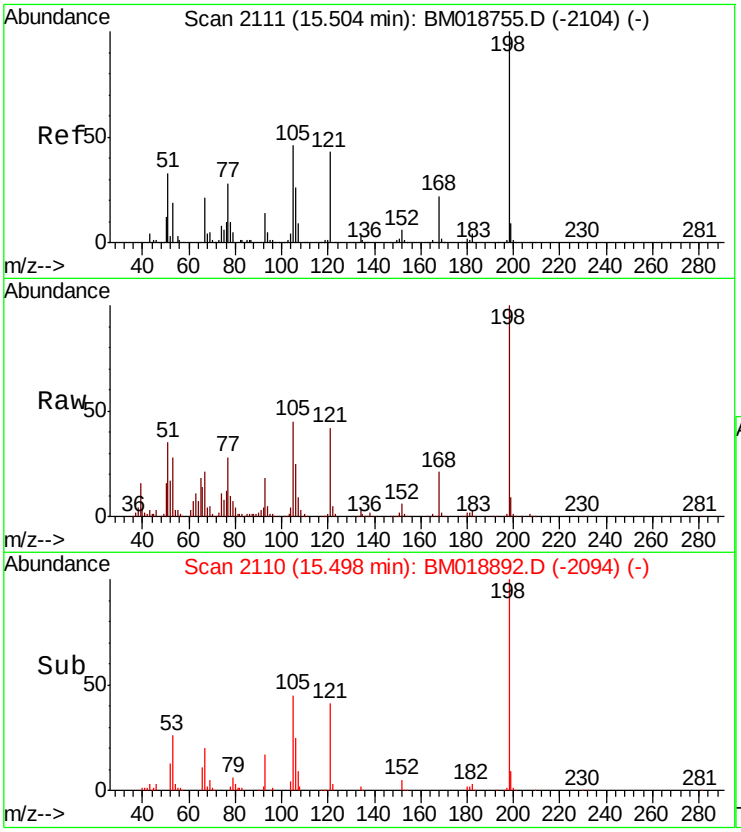


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.10 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:188 Resp: 1979796

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



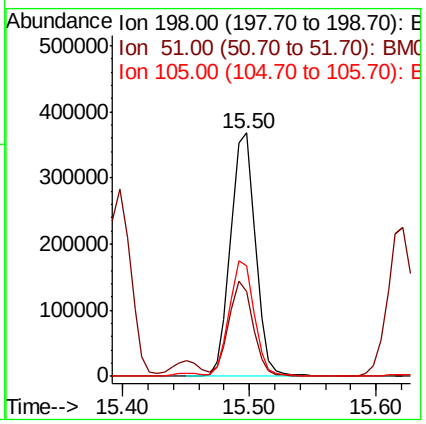


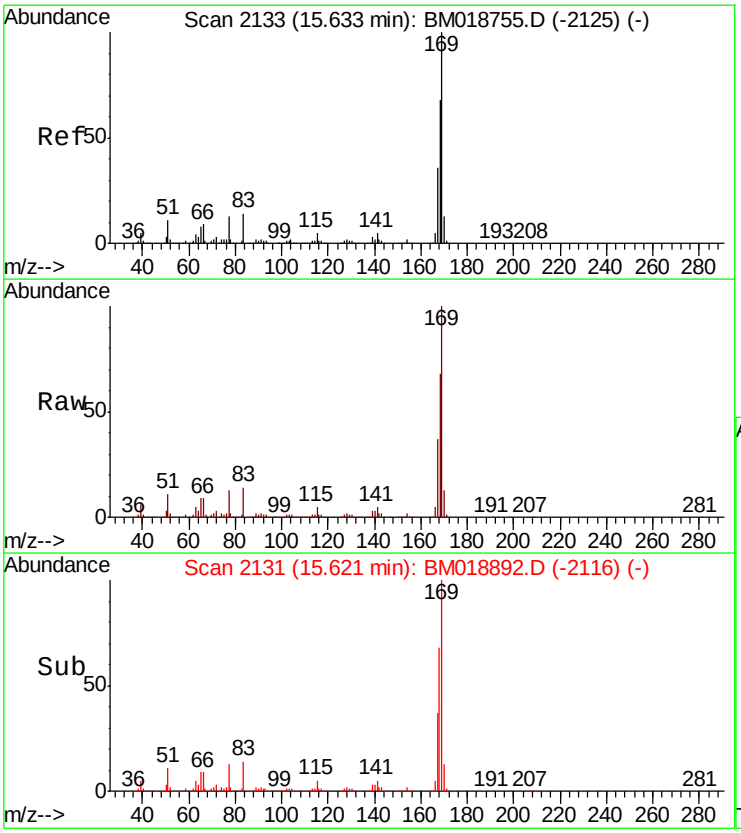
#65
4,6-Dinitro-2-methylphenol
Concen: 35.896 ng
RT: 15.50 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 498970

Ion	Ratio	Lower	Upper
198	100		
51	34.8	18.4	58.4
105	45.2	27.2	67.2

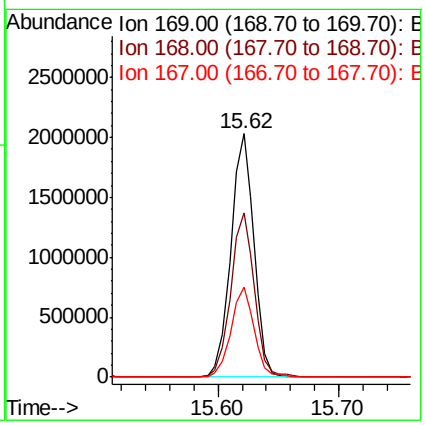


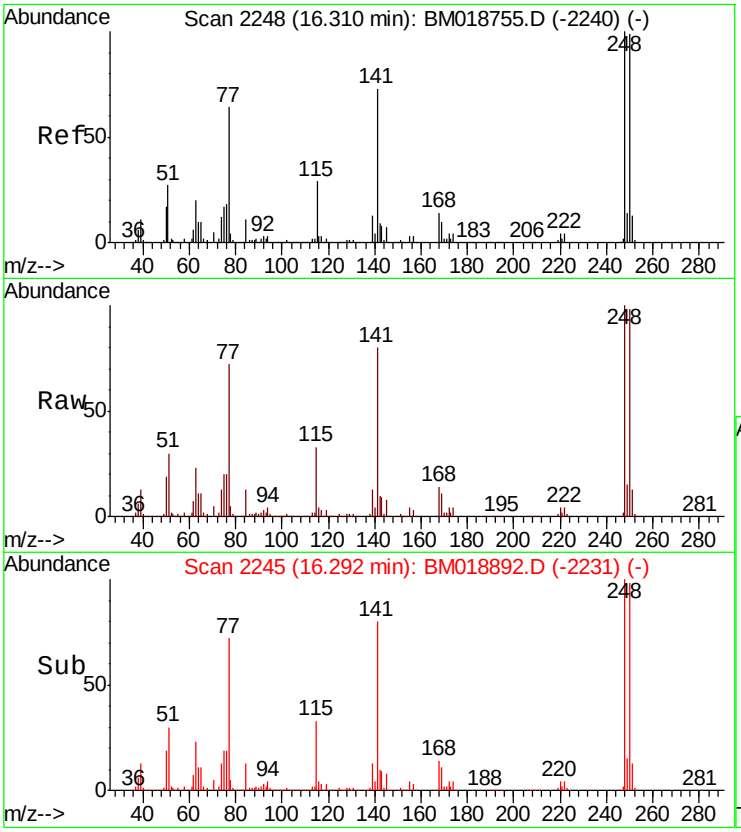


#66
n-Nitrosodiphenylamine
Concen: 42.998 ng
RT: 15.62 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:169 Resp: 2689511

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.4	81.6
167	36.8	29.0	43.6



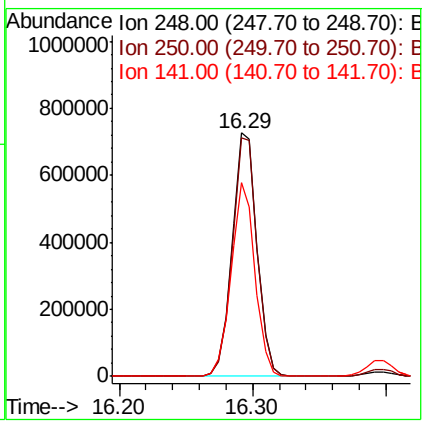


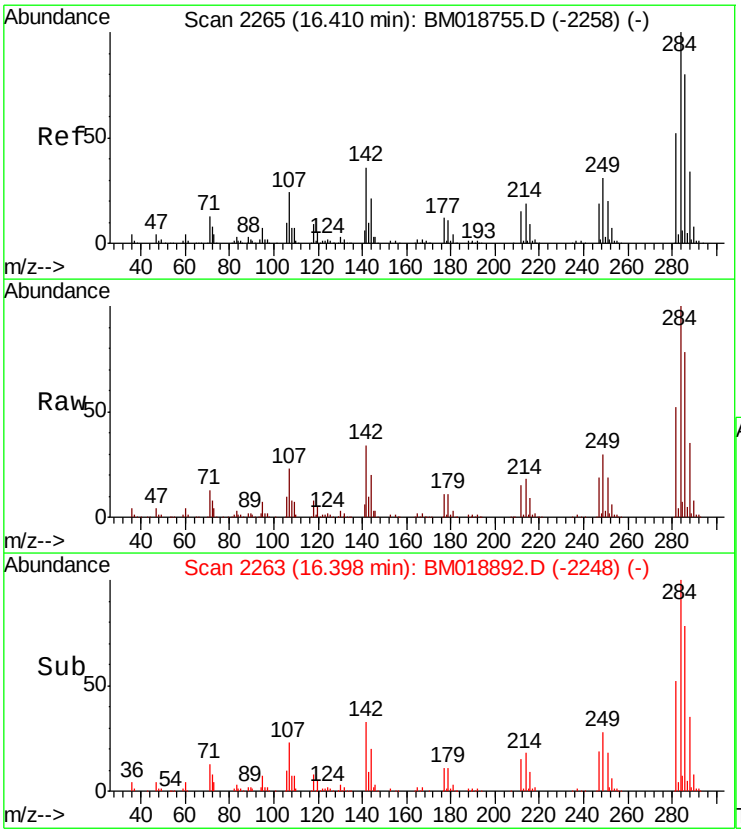
#67
4-Bromophenyl-phenylether
Concen: 42.418 ng
RT: 16.29 min Scan# 2245
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 940003

Ion	Ratio	Lower	Upper
248	100		
250	98.2	79.0	118.6
141	79.5	58.6	88.0

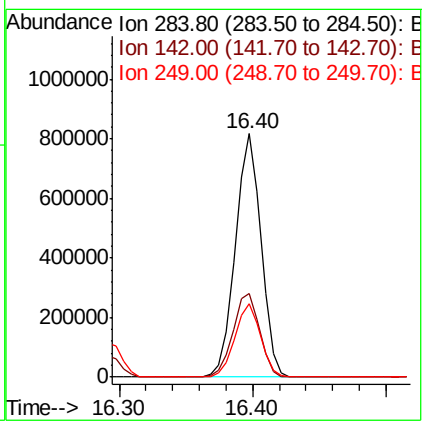


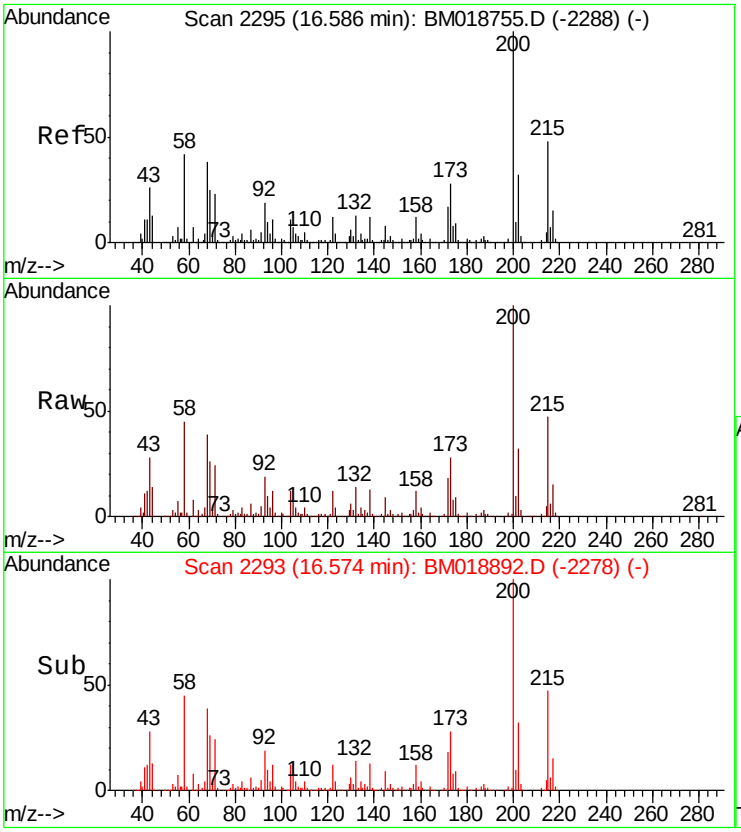


#68
Hexachlorobenzene
Concen: 42.227 ng
RT: 16.40 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:284 Resp: 1087698

Ion	Ratio	Lower	Upper
284	100		
142	34.4	28.9	43.3
249	30.1	24.8	37.2



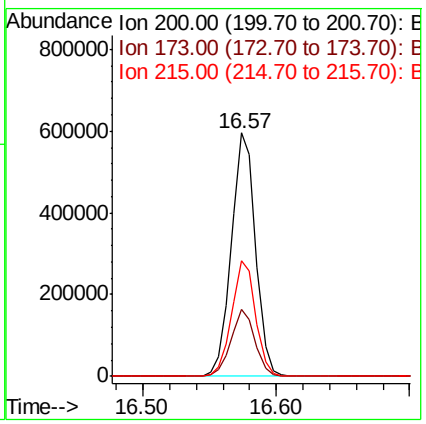


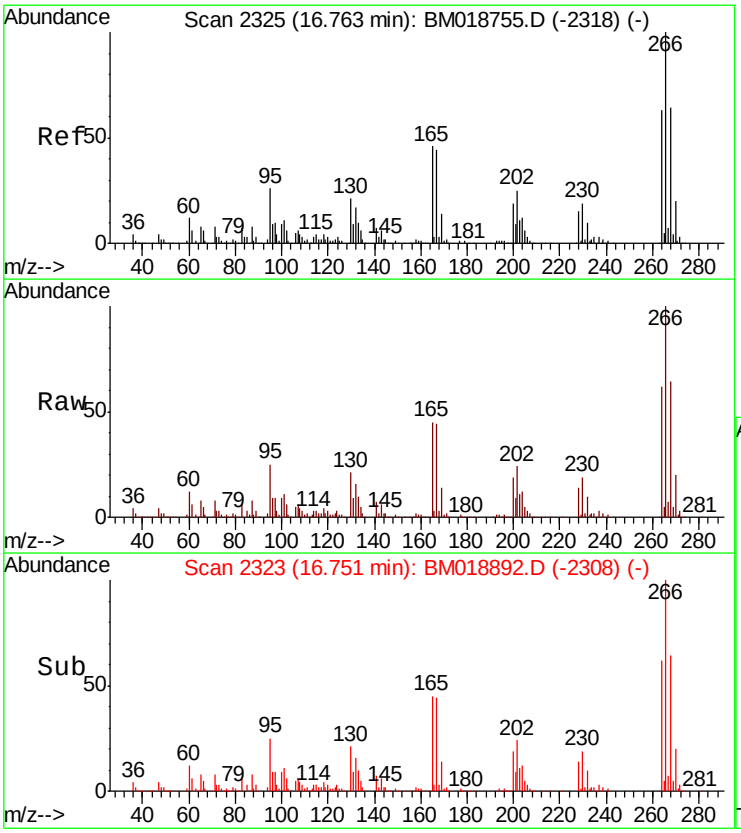
#69
Atrazine
Concen: 37.394 ng
RT: 16.57 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 754061

Ion	Ratio	Lower	Upper
200	100		
173	27.6	7.6	47.6
215	47.5	27.6	67.6

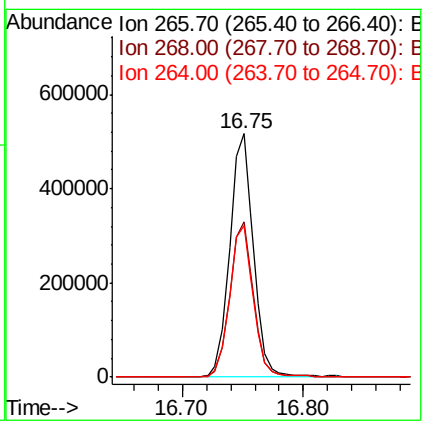


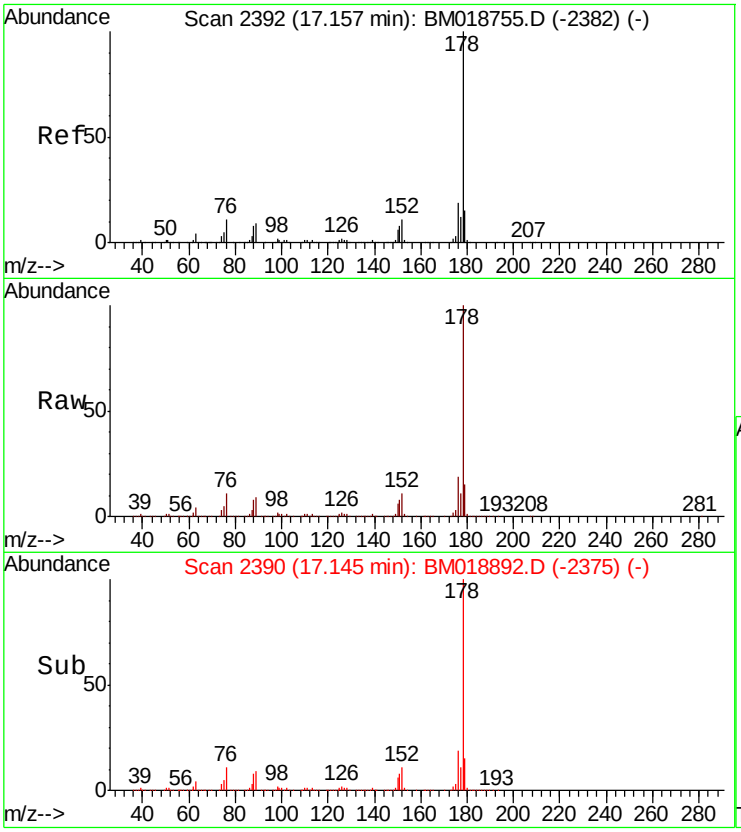


#70
Pentachlorophenol
Concen: 42.499 ng
RT: 16.75 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:266 Resp: 704847

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.3	76.9
264	62.4	50.6	75.8



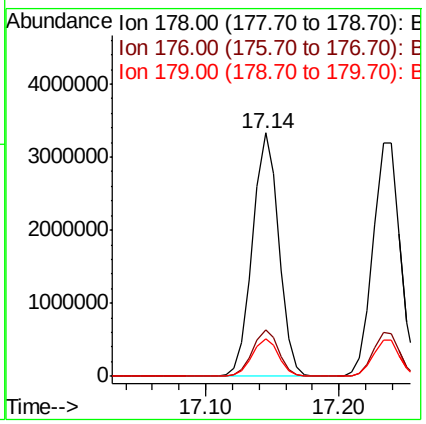


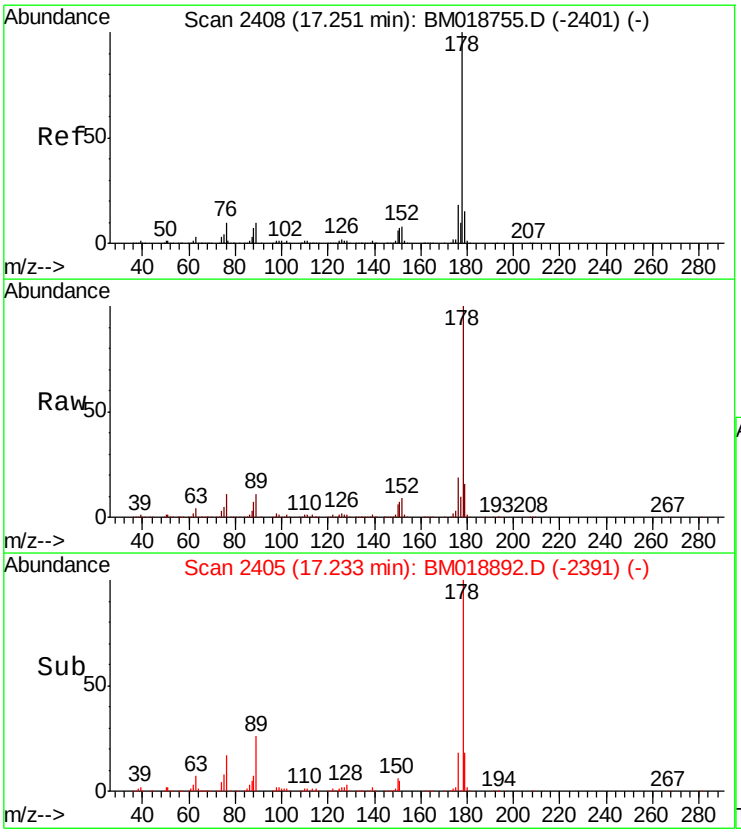
#71
Phenanthrene
Concen: 42.150 ng
RT: 17.14 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 4484693

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	15.2	12.3	18.5

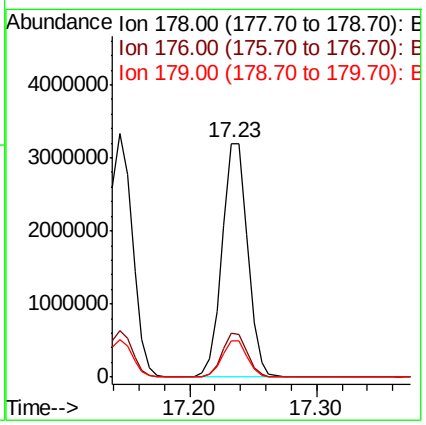


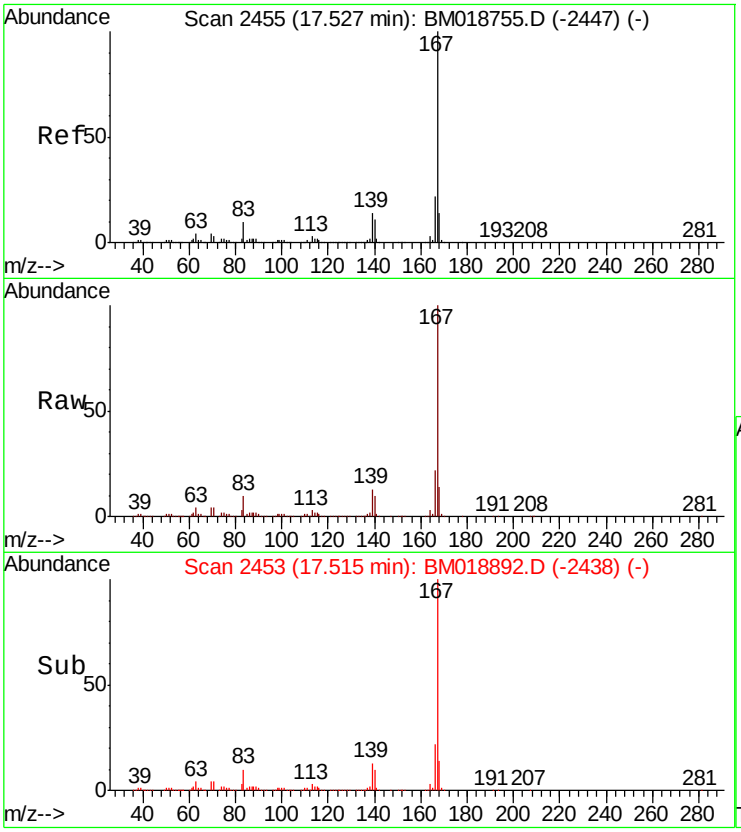


#72
Anthracene
Concen: 42.974 ng
RT: 17.23 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:178 Resp: 4450371

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.8	22.2
179	15.6	12.1	18.1



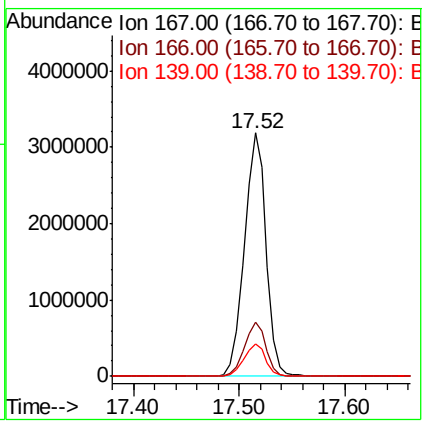


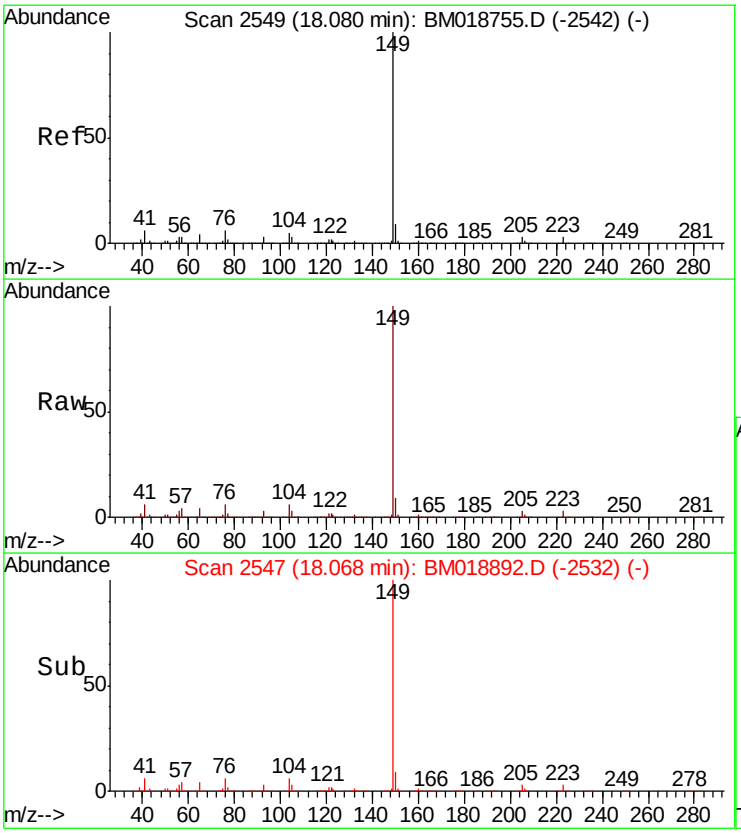
#73
Carbazole
Concen: 41.842 ng
RT: 17.52 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 4527122

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.7	26.5
139	13.2	10.9	16.3

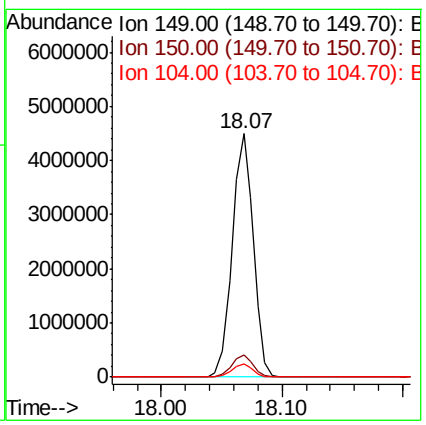


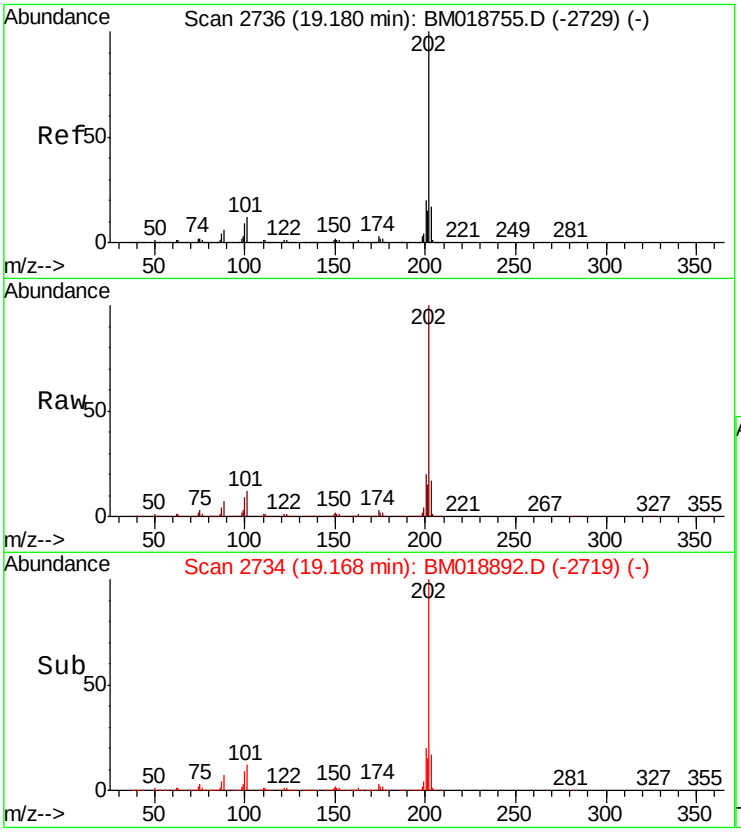


#74
Di-n-butylphthalate
Concen: 43.834 ng
RT: 18.07 min Scan# 2547
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:149 Resp: 5454339

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.5	4.3	6.5



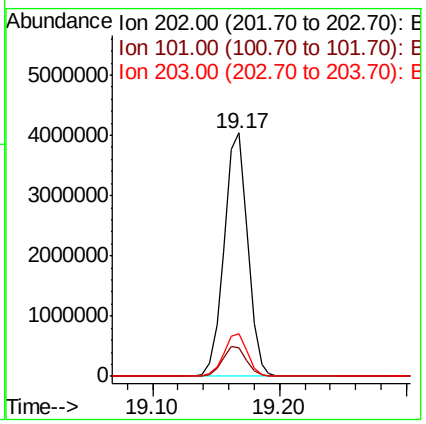


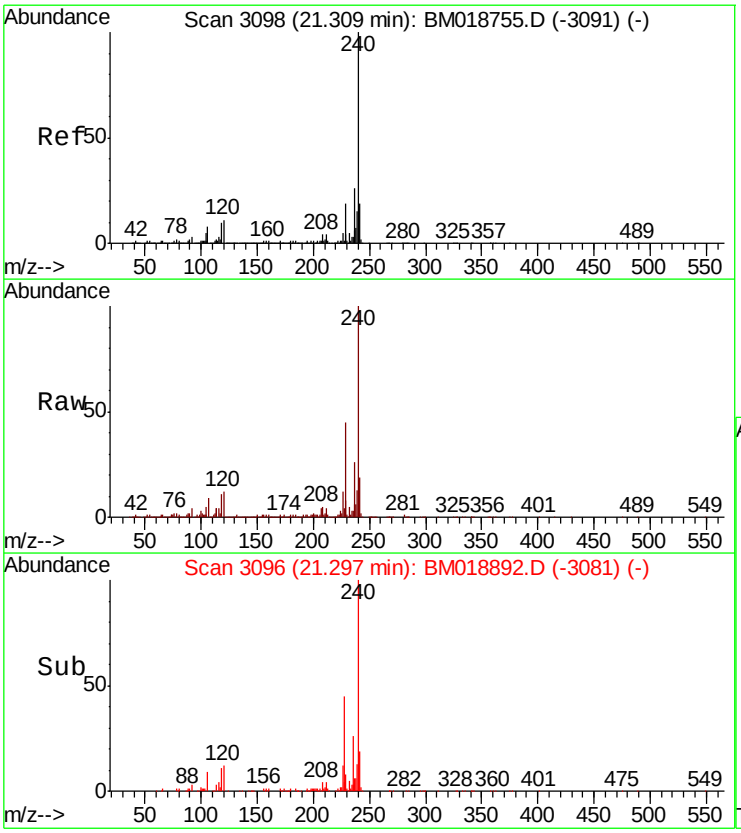
#75
Fluoranthene
Concen: 42.034 ng
RT: 19.17 min Scan# 2734
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 5166122

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	31.5
203	17.4	0.0	37.3

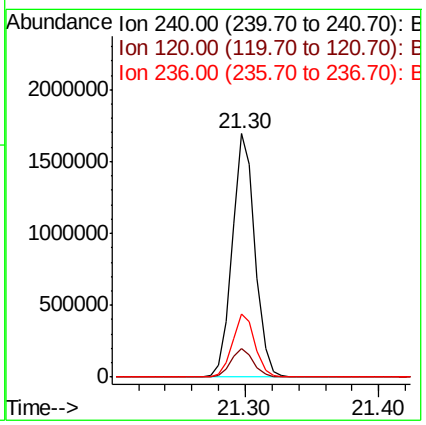


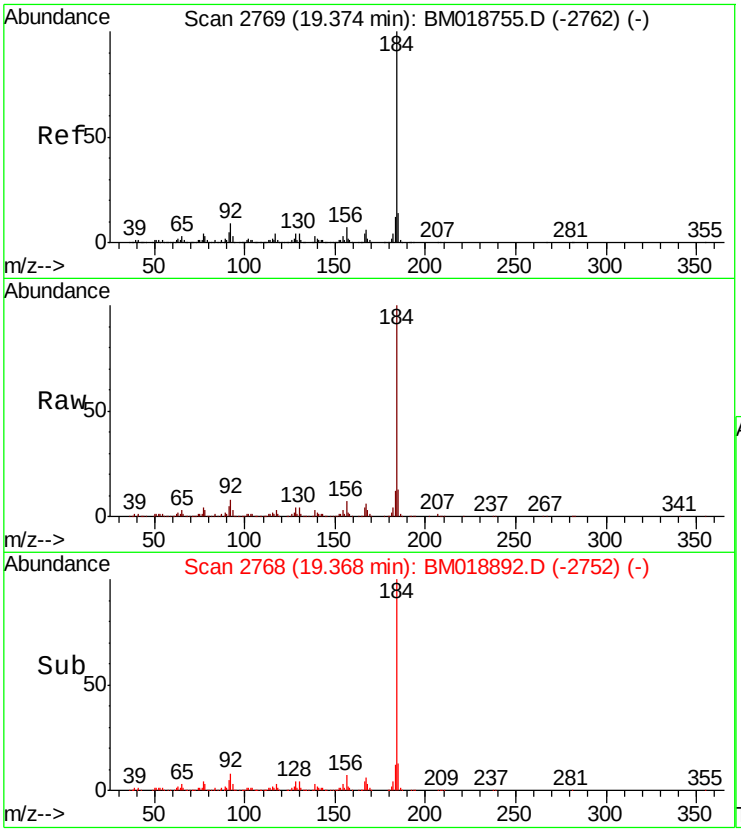


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.30 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:240 Resp: 2004526

Ion	Ratio	Lower	Upper
240	100		
120	11.8	8.9	13.3
236	25.8	20.9	31.3



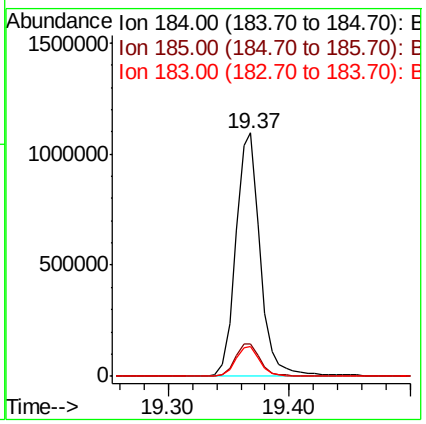


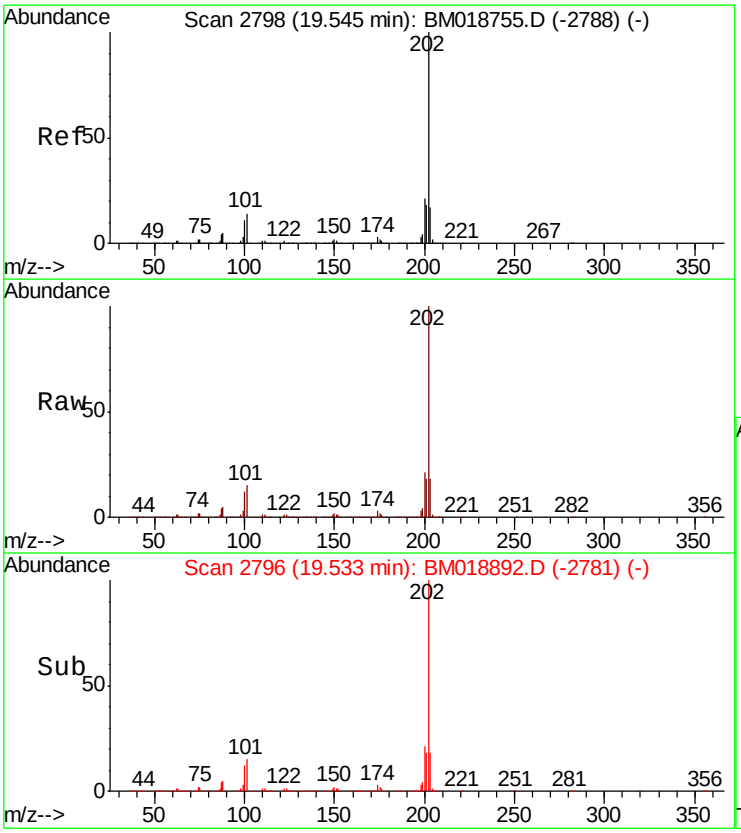
#77
Benzidine
Concen: 33.965 ng
RT: 19.37 min Scan# 2768
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 1533343

Ion	Ratio	Lower	Upper
184	100		
185	13.4	11.2	16.8
183	12.1	9.7	14.5

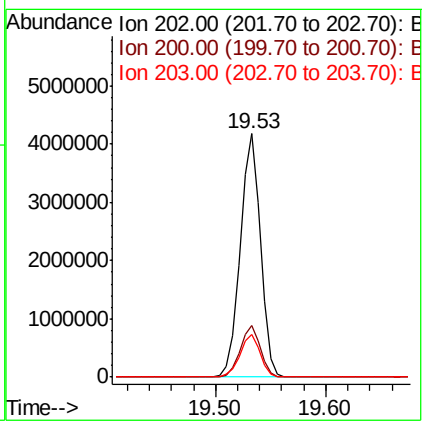


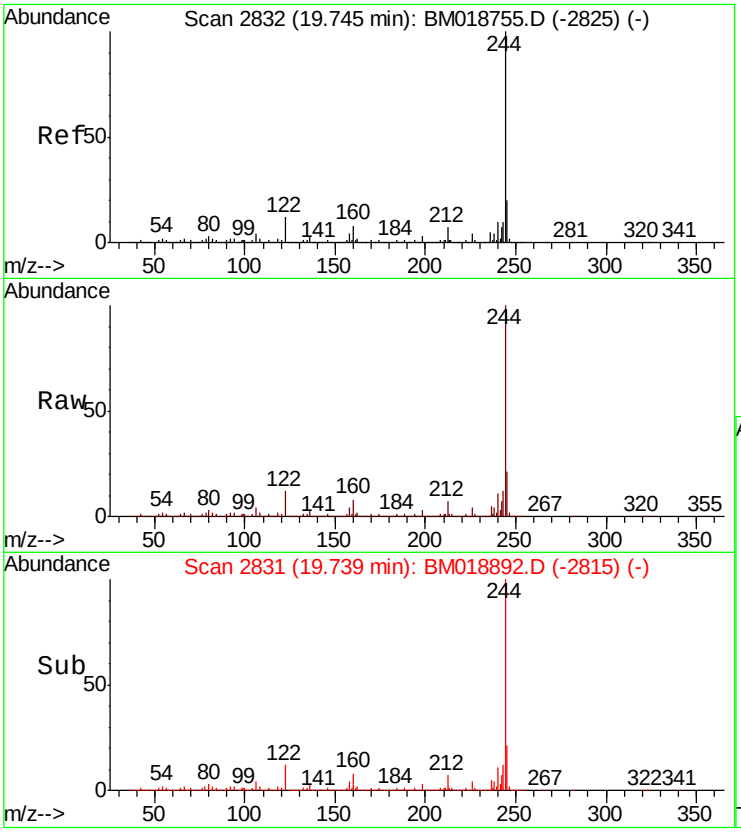


#78
Pyrene
Concen: 46.108 ng
RT: 19.53 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:202 Resp: 5367877

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.7	13.8	20.8



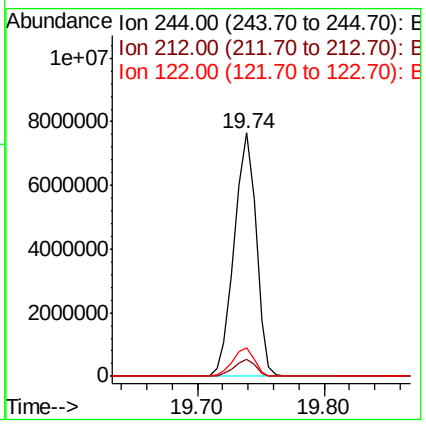


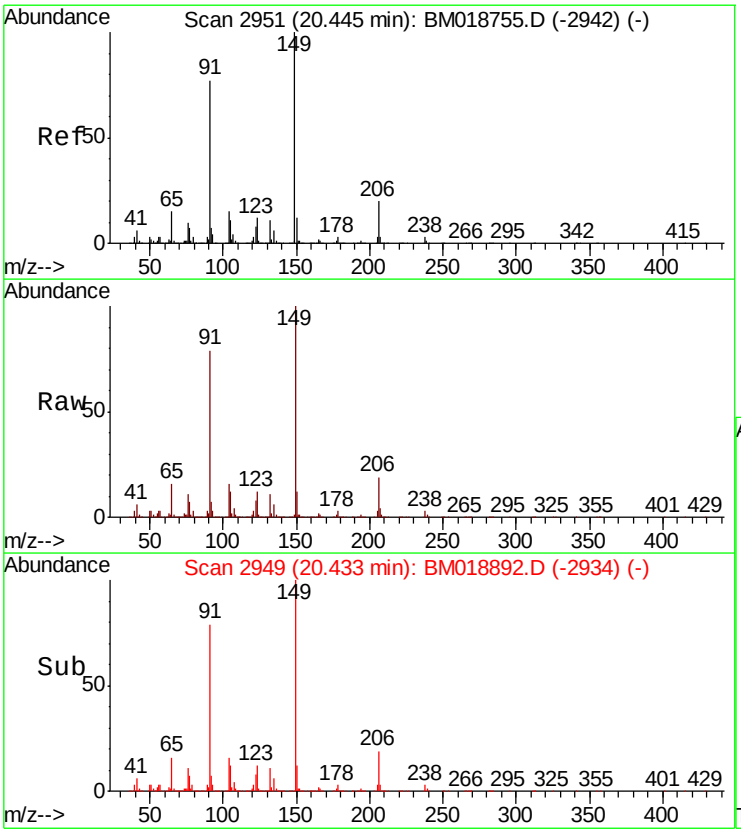
#79
Terphenyl-d14
Concen: 93.853 ng
RT: 19.74 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 9119788

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	11.6	9.3	13.9

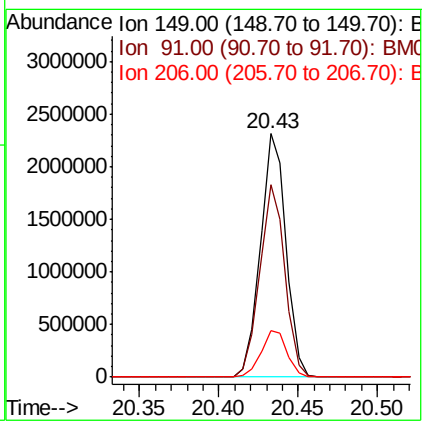


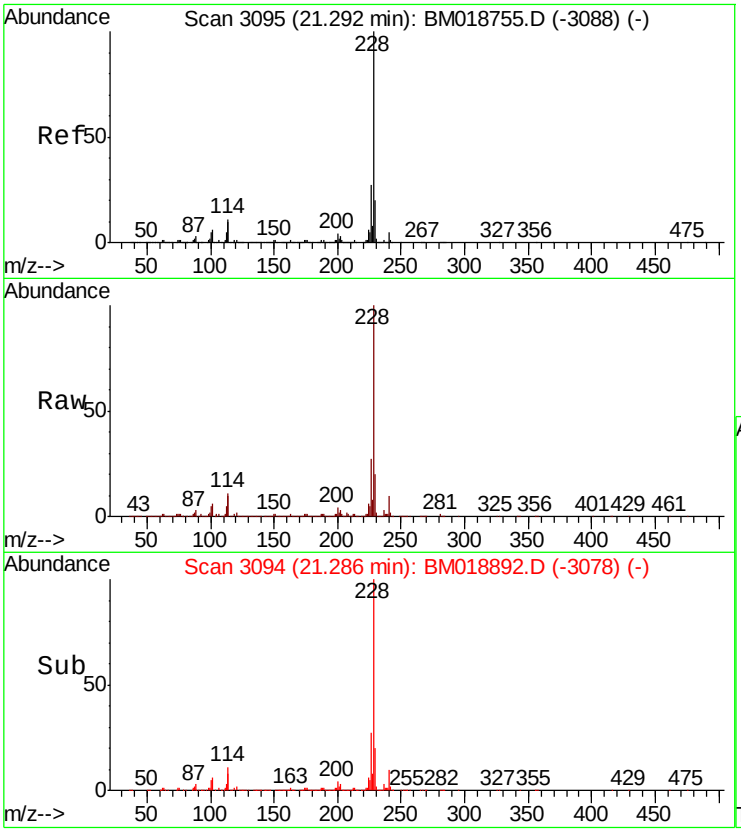


#80
Butylbenzylphthalate
Concen: 49.095 ng
RT: 20.43 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:149 Resp: 2604862

Ion	Ratio	Lower	Upper
149	100		
91	79.2	61.4	92.0
206	19.3	15.8	23.8



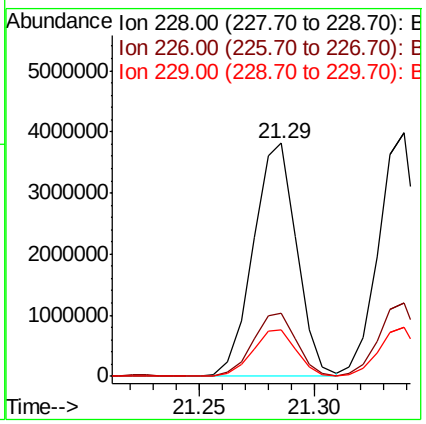


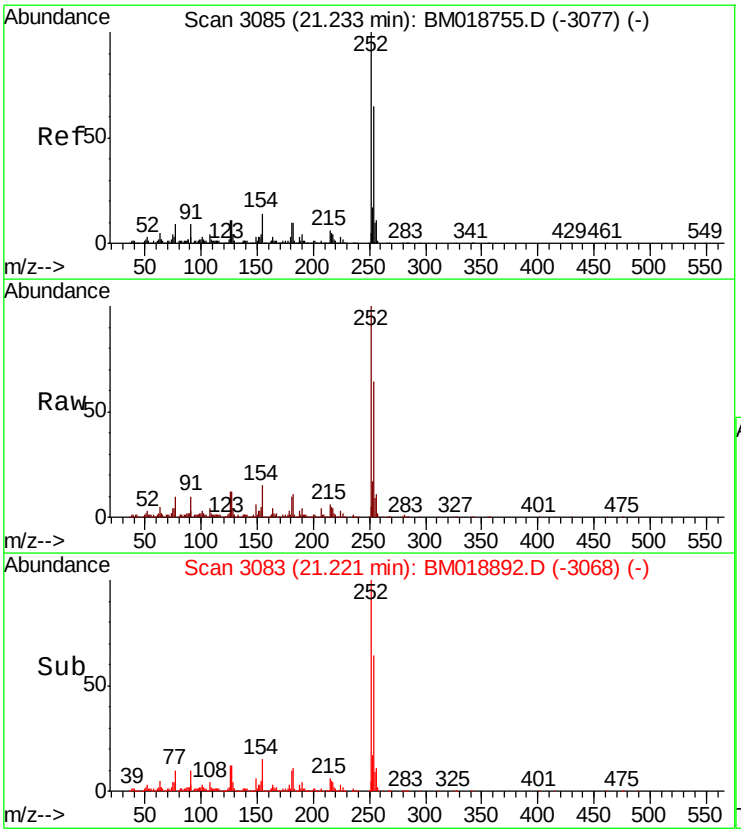
#81
Benzo(a)anthracene
Concen: 42.708 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 4990352

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.9	32.9
229	20.1	15.9	23.9

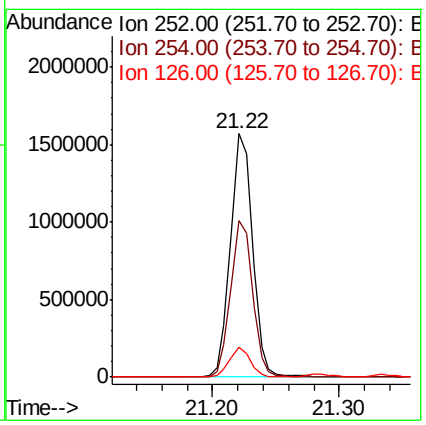


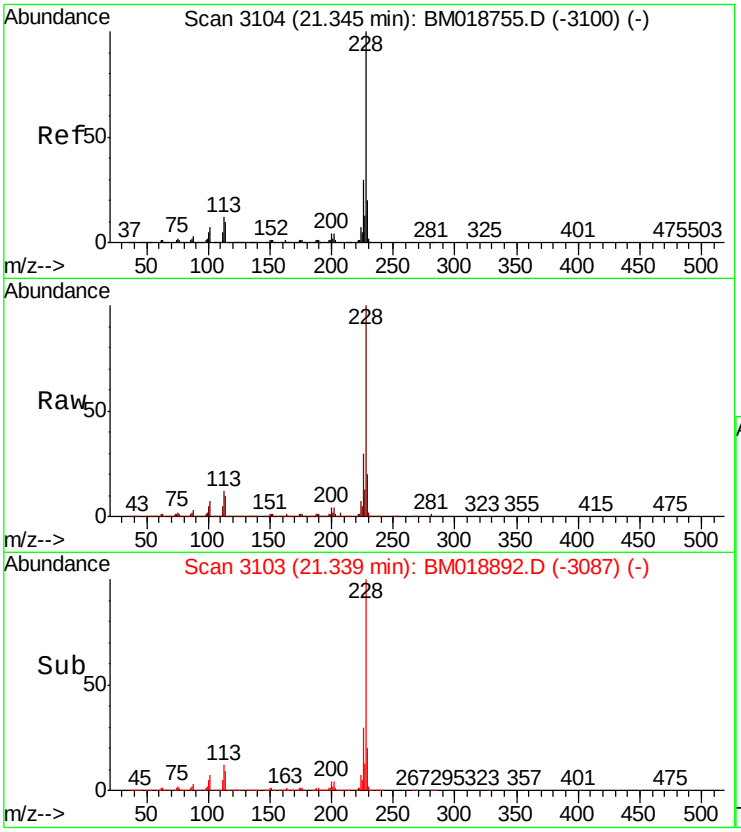


#82
3,3'-Dichlorobenzidine
Concen: 41.028 ng
RT: 21.22 min Scan# 3083
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:252 Resp: 1894676

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.8	77.8
126	12.1	9.1	13.7



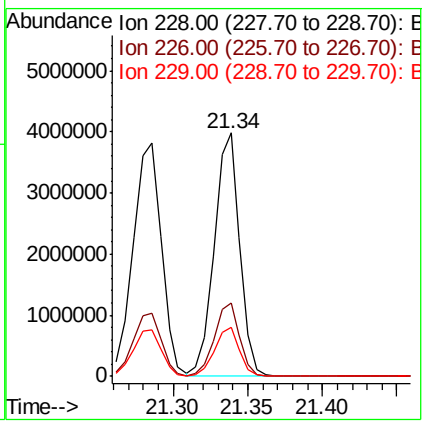


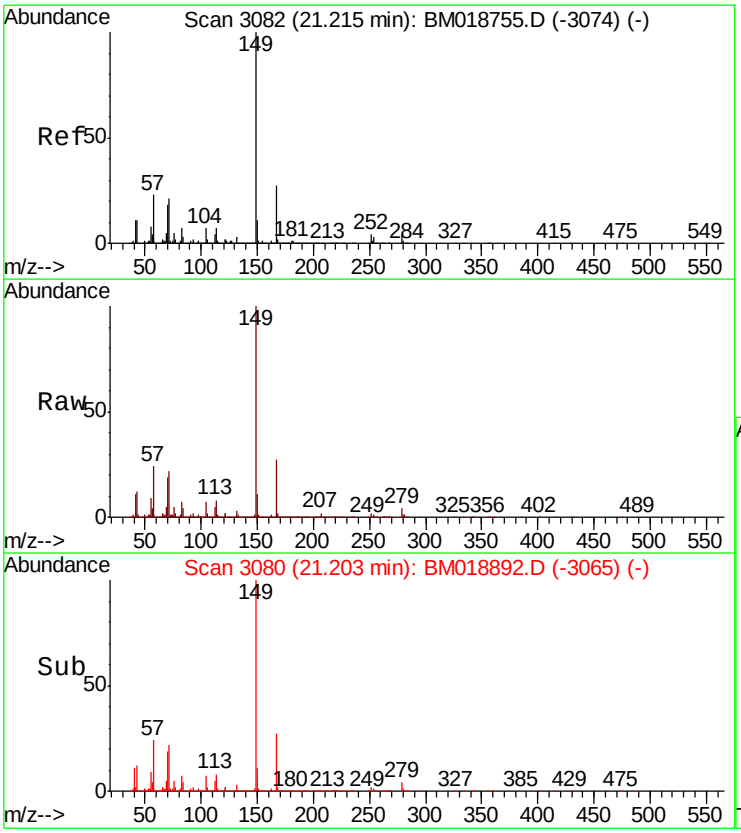
#83
Chrysene
Concen: 42.351 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 4743204

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	20.0	16.0	24.0

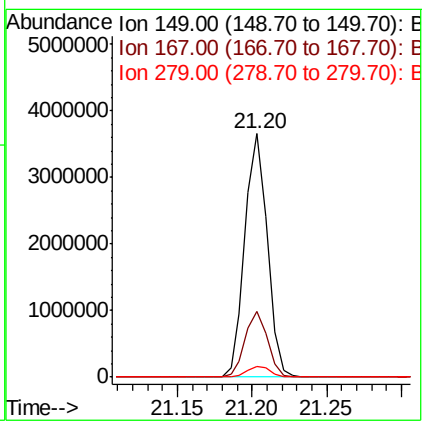


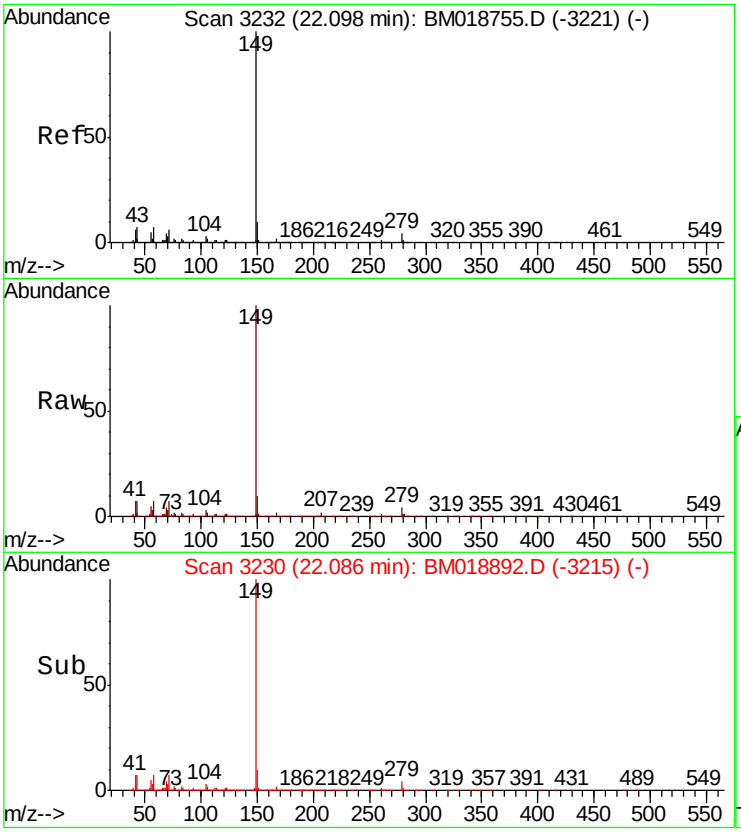


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.018 ng
RT: 21.20 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:149 Resp: 3806495

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.8	32.6
279	4.4	3.6	5.4



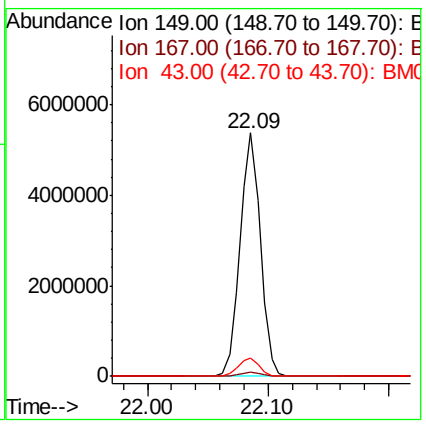


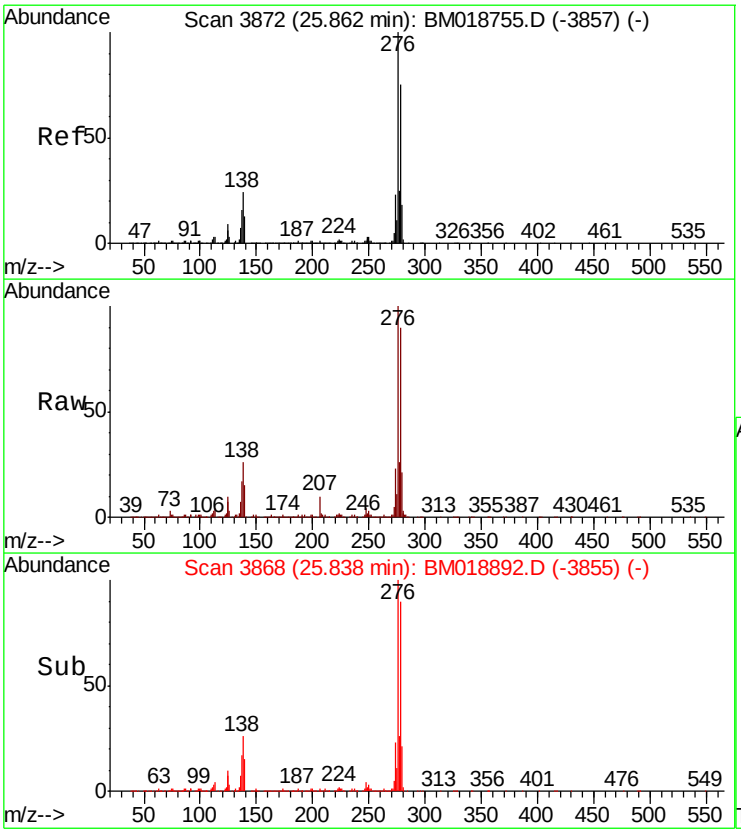
#85
Di-n-octyl phthalate
Concen: 48.521 ng
RT: 22.09 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 6332852

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

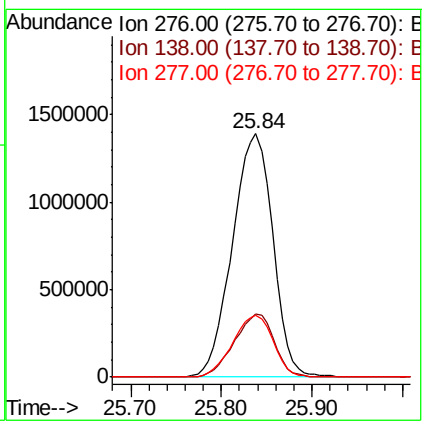


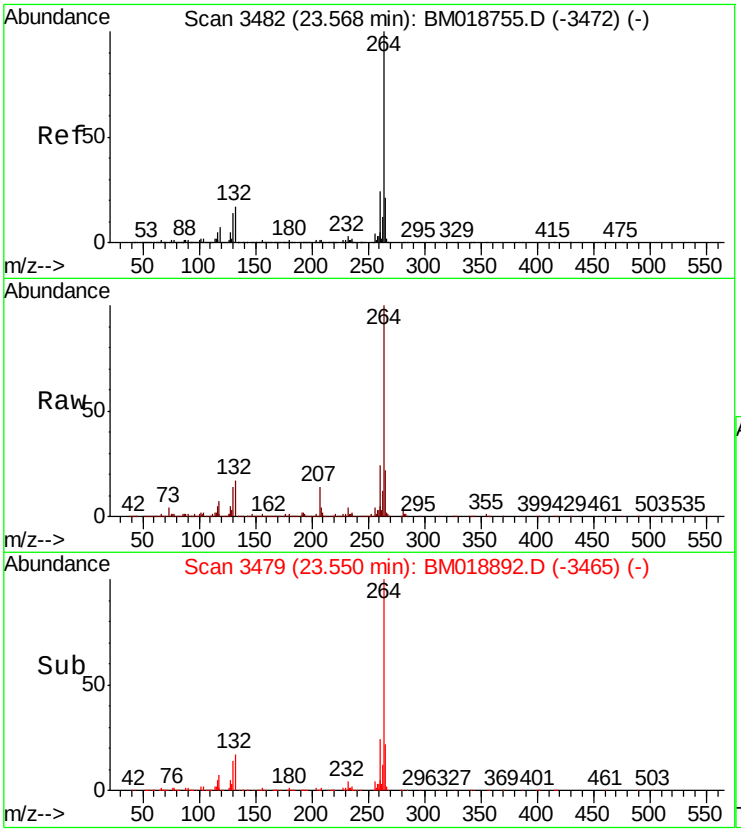


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.252 ng
RT: 25.84 min Scan# 3868
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:276 Resp: 4299620

Ion	Ratio	Lower	Upper
276	100		
138	25.7	20.2	30.4
277	25.5	20.3	30.5



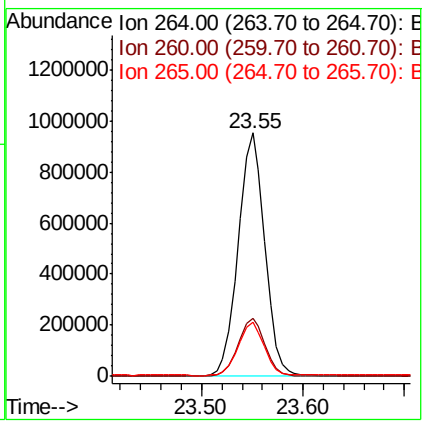


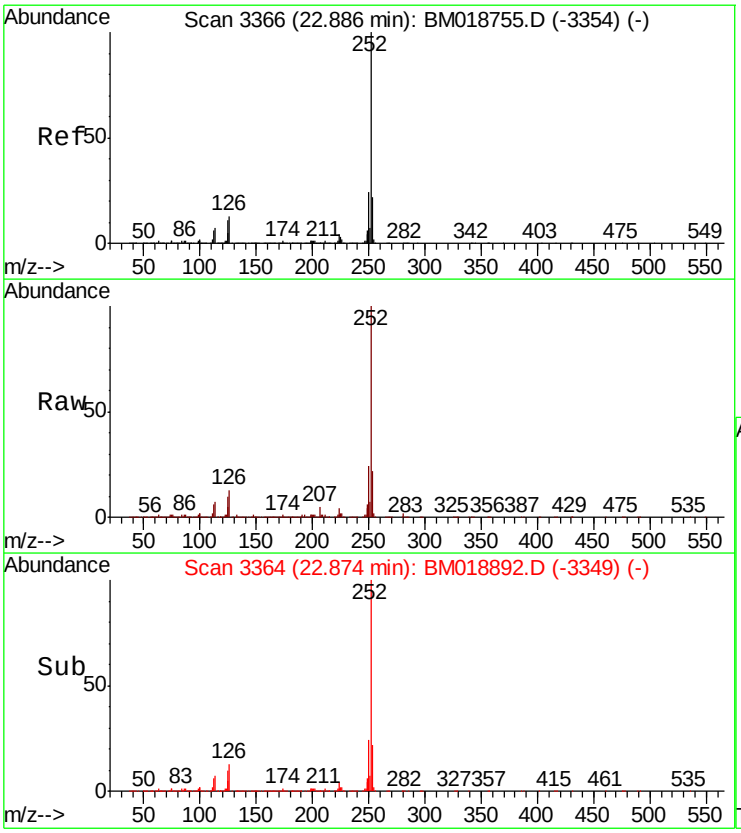
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.55 min Scan# 3479
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 1732366

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.9	28.3
265	22.1	17.3	25.9

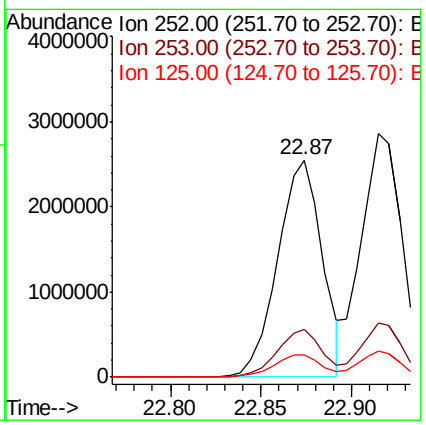


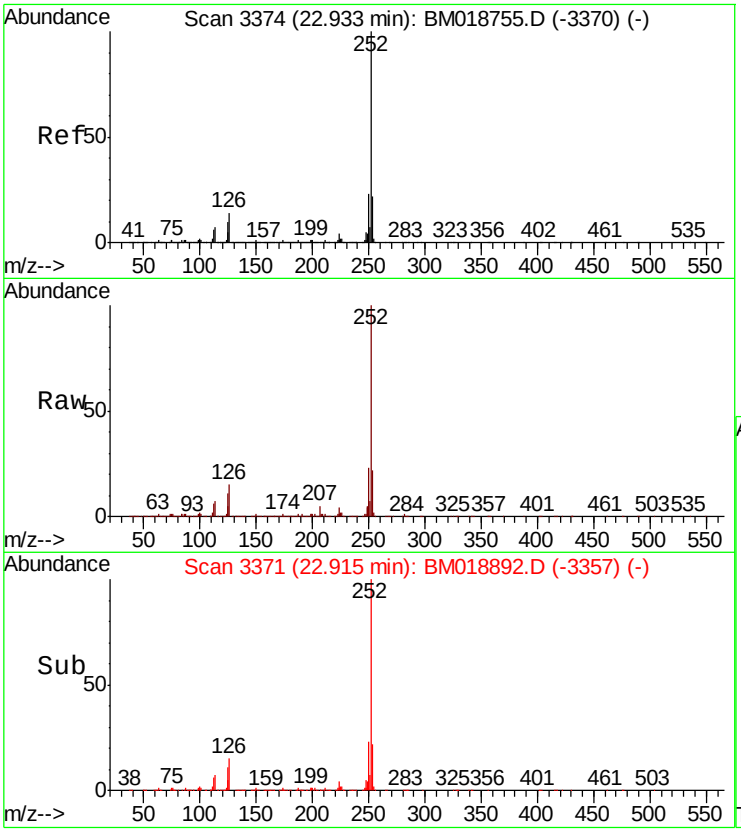


#88
Benzo(b)fluoranthene
Concen: 44.109 ng
RT: 22.87 min Scan# 3364
Delta R.T. -0.01 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:252 Resp: 4371903

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	10.3	8.6	12.8



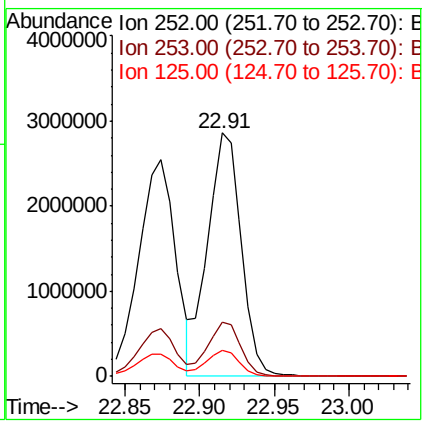


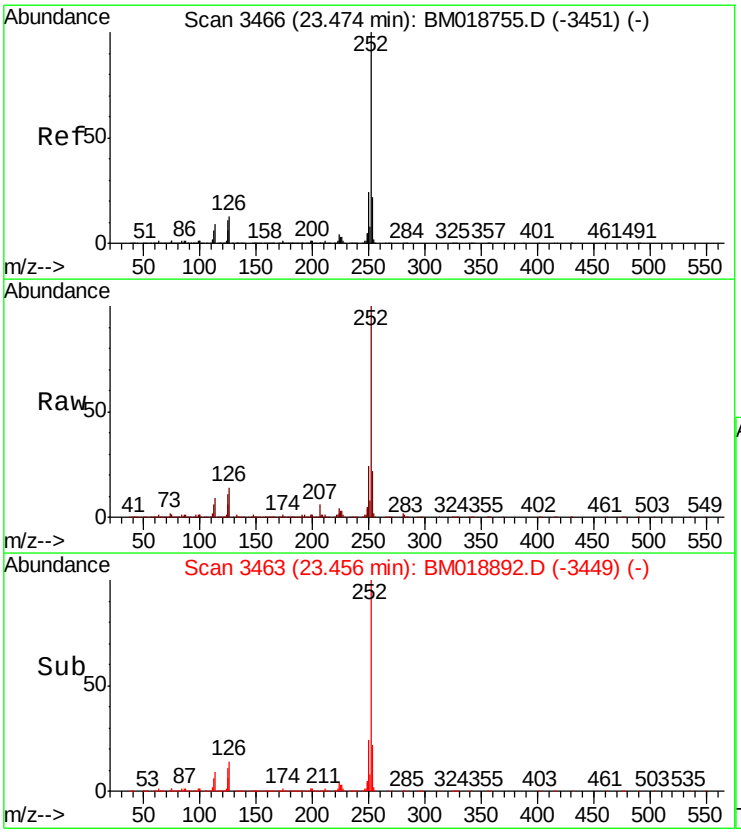
#89
Benzo(k)fluoranthene
Concen: 45.459 ng
RT: 22.91 min Scan# 3371
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 4485735

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	10.7	8.2	12.4

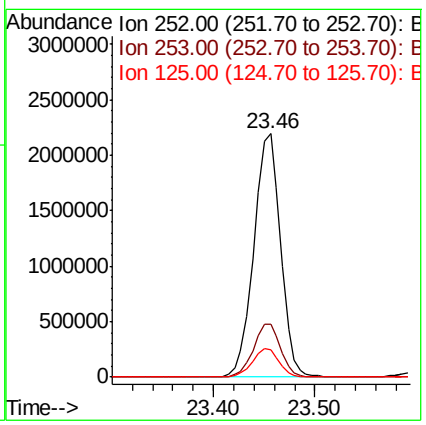


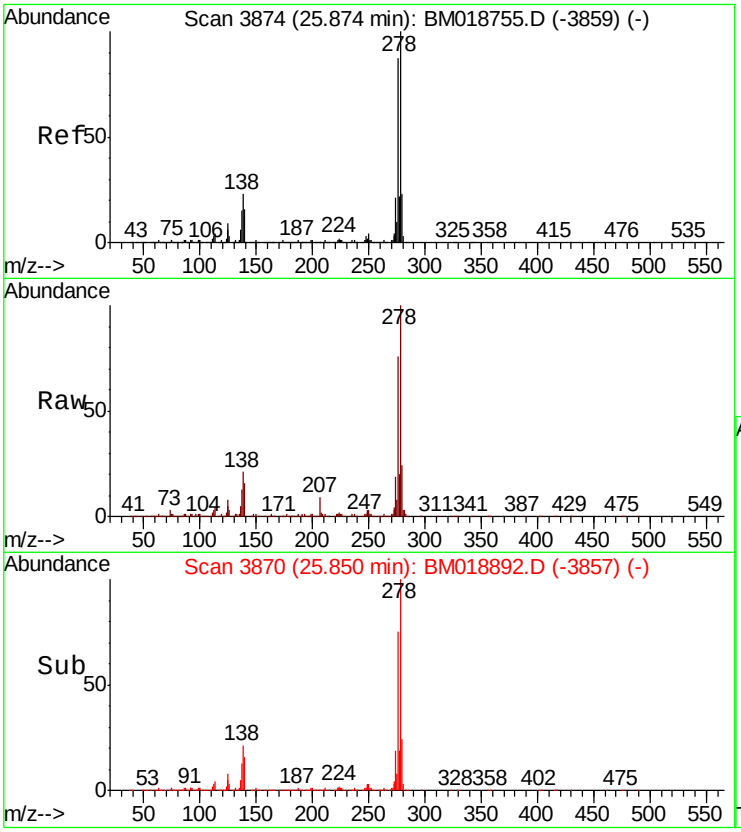


#90
Benzo(a)pyrene
Concen: 42.825 ng
RT: 23.46 min Scan# 3463
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:252 Resp: 4021033

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	11.1	8.6	13.0



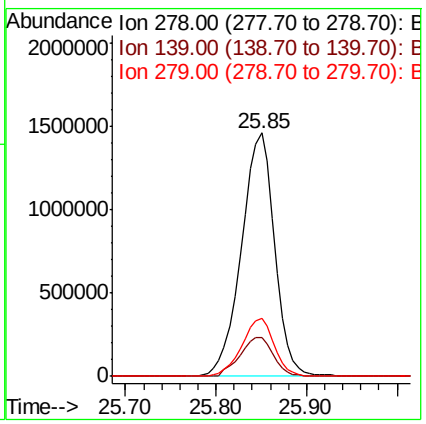


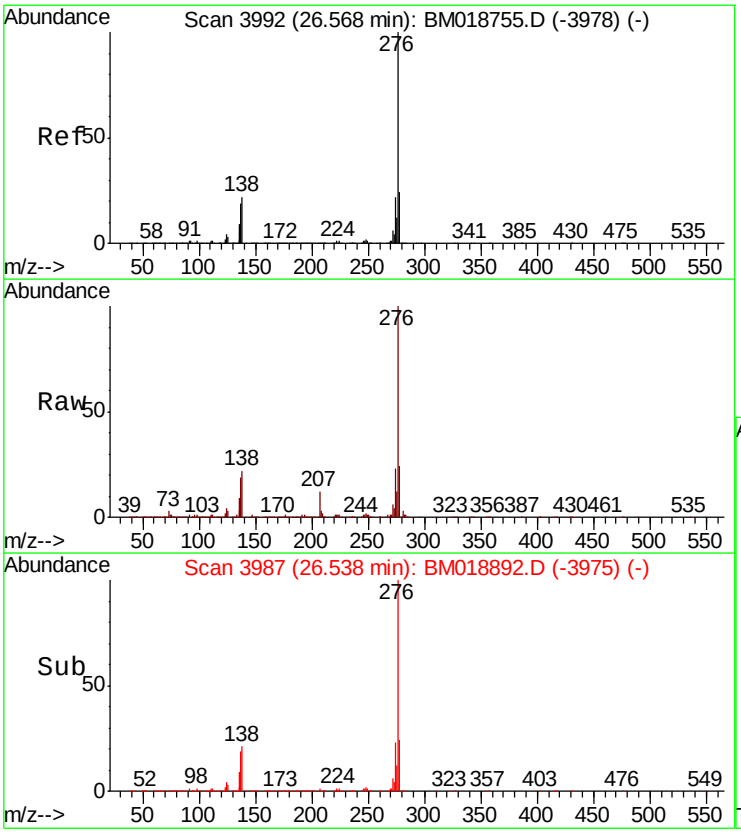
#91
Dibenzo(a,h)anthracene
Concen: 39.888 ng
RT: 25.85 min Scan# 3870
Delta R.T. -0.02 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3710589

Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.6	18.8
279	23.6	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 39.078 ng
RT: 26.54 min Scan# 3987
Delta R.T. -0.03 min
Lab File: BM018892.D
Acq: 21 Feb 2019 12:56

Tgt Ion:276 Resp: 3384273

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.2	28.8
138	21.5	17.3	25.9