Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011619\
Data File : BM018578.D
Acq On : 16 Jan 2019 11:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 16 13:36:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	265491	20.00	ng		-0.02
21) Naphthalene-d8	10.54	136	1038764	20.00	ng		-0.01
39) Acenaphthene-d10	14.40	164	565654	20.00	ng		-0.01
64) Phenanthrene-d10	17.14	188	1211473	20.00	ng		-0.01
76) Chrysene-d12	21.34	240	1210688	20.00	ng		-0.01
87) Perylene-d12	23.61	264	1200490	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	1139699	79.27	ng		-0.02
7) Phenol-d6	6.92	99	1439613	78.83	ng		-0.01
23) Nitrobenzene-d5	8.92	82	1401085	78.19	ng		0.00
42) 2,4,6-Tribromophenol	15.89	330	606057	84.15	ng		-0.01
45) 2-Fluorobiphenyl	13.01	172	3487850	80.46	ng		-0.01
79) Terphenyl-d14	19.77	244	4889242	85.13	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	214188	36.550	ng		95
3) Pyridine	3.67	79	562950	38.531	ng		97
4) n-Nitrosodimethylamine	3.60	42	232441	38.474	ng	#	92
6) Aniline	7.09	93	856906	42.065	ng		98
8) 2-Chlorophenol	7.31	128	671877	40.011	ng		95
9) Benzaldehyde	6.90	77	382520	35.174	ng		96
10) Phenol	6.95	94	720735	38.839	ng		98
11) bis(2-Chloroethyl)ether	7.18	93	568575	38.994	ng		95
12) 1,3-Dichlorobenzene	7.63	146	790557	39.531	ng		99
13) 1,4-Dichlorobenzene	7.78	146	799976	39.467	ng		99
14) 1,2-Dichlorobenzene	8.10	146	760801	39.585	ng		99
15) Benzyl Alcohol	7.99	79	544912	41.313	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.27	45	720557	38.669	ng		94
17) 2-Methylphenol	8.19	107	510169	40.501	ng		99
18) Hexachloroethane	8.82	117	287982	39.848	ng		93
19) n-Nitroso-di-n-propylamine	8.56	70	462126	38.885	ng		93
20) 3+4-Methylphenols	8.52	107	704262	40.500	ng		98
22) Acetophenone	8.57	105	987142	38.416	ng	#	97
24) Nitrobenzene	8.96	77	683138	38.747	ng		96
25) Isophorone	9.47	82	1079744	39.793	ng		97
26) 2-Nitrophenol	9.66	139	384409	45.091	ng		95
27) 2,4-Dimethylphenol	9.72	122	510992	39.990	ng		98
28) bis(2-Chloroethoxy)methane	9.96	93	732472	39.076	ng		99
29) 2,4-Dichlorophenol	10.19	162	626166	41.153	ng		98
30) 1,2,4-Trichlorobenzene	10.40	180	743380	39.361	ng		99
31) Naphthalene	10.59	128	1940951	38.798	ng		100
32) Benzoic acid	9.85	122	282141	34.854	ng		97
33) 4-Chloroaniline	10.71	127	842130	42.743	ng		98
34) Hexachlorobutadiene	10.86	225	481094	40.322	ng		99
35) Caprolactam	11.52	113	199355	38.536	ng	#	87
36) 4-Chloro-3-methylphenol	11.83	107	635491	39.810	ng		98
37) 2-Methylnaphthalene	12.20	142	1357129	38.396	ng		99
38) 1-Methylnaphthalene	12.43	142	1312822	38.387	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.57	216	806348	40.764	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011619\
Data File : BM018578.D
Acq On : 16 Jan 2019 11:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 16 13:36:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.54	237	459067	42.286 ng		100
43) 2,4,6-Trichlorophenol	12.82	196	513248	42.728 ng		99
44) 2,4,5-Trichlorophenol	12.89	196	535532	42.391 ng		98
46) 1,1'-Biphenyl	13.22	154	1944780	39.376 ng		98
47) 2-Chloronaphthalene	13.27	162	1503278	39.250 ng		99
48) 2-Nitroaniline	13.49	65	378222	40.139 ng		90
49) Acenaphthylene	14.12	152	2197029	39.363 ng		99
50) Dimethylphthalate	13.86	163	1793255	38.601 ng		99
51) 2,6-Dinitrotoluene	13.99	165	394920	40.133 ng		89
52) Acenaphthene	14.46	154	1327606	38.874 ng		98
53) 3-Nitroaniline	14.32	138	409483	41.276 ng		97
54) 2,4-Dinitrophenol	14.52	184	173468	36.834 ng		92
55) Dibenzofuran	14.79	168	2146278	38.036 ng		99
56) 4-Nitrophenol	14.63	139	321062	37.461 ng		97
57) 2,4-Dinitrotoluene	14.77	165	534164	38.365 ng		100
58) Fluorene	15.44	166	1608654	38.270 ng		100
59) 2,3,4,6-Tetrachlorophenol	15.02	232	459660	41.049 ng		97
60) Diethylphthalate	15.22	149	1821409	38.838 ng		100
61) 4-Chlorophenyl-phenylether	15.44	204	936013	38.636 ng		99
62) 4-Nitroaniline	15.49	138	388013	35.857 ng		99
63) Azobenzene	15.73	77	1471908	38.495 ng		98
65) 4,6-Dinitro-2-methylphenol	15.53	198	305790	40.544 ng		88
66) n-Nitrosodiphenylamine	15.66	169	1522628	40.518 ng		99
67) 4-Bromophenyl-phenylether	16.34	248	567279	41.844 ng		97
68) Hexachlorobenzene	16.44	284	607977	40.059 ng		99
69) Atrazine	16.62	200	558396	41.102 ng		99
70) Pentachlorophenol	16.79	266	423191	42.576 ng		99
71) Phenanthrene	17.19	178	2500253	38.801 ng		99
72) Anthracene	17.28	178	2487281	40.141 ng		100
73) Carbazole	17.56	167	2471444	38.822 ng		99
74) Di-n-butylphthalate	18.11	149	3057190	43.841 ng		99
75) Fluoranthene	19.21	202	2850388	38.367 ng		97
77) Benzidine	19.40	184	1314532	43.974 ng		99
78) Pyrene	19.57	202	2947299	41.070 ng		100
80) Butylbenzylphthalate	20.47	149	1367795	44.667 ng		94
81) Benzo(a)anthracene	21.32	228	2828909	39.663 ng		100
82) 3,3'-Dichlorobenzidine	21.26	252	1123929	41.672 ng		99
83) Chrysene	21.37	228	2707577	39.312 ng		99
84) Bis(2-ethylhexyl)phthalate	21.24	149	1993566	45.084 ng		99
85) Di-n-octyl phthalate	22.13	149	3352023	45.071 ng	#	94
86) Indeno(1,2,3-cd)pyrene	25.92	276	3037316	38.244 ng		97
88) Benzo(b)fluoranthene	22.93	252	2640676	38.745 ng		98
89) Benzo(k)fluoranthene	22.97	252	2714483	39.521 ng		98
90) Benzo(a)pyrene	23.51	252	2576690	39.491 ng		97
91) Dibenzo(a,h)anthracene	25.94	278	2573805	38.931 ng		98
92) Benzo(g,h,i)perylene	26.64	276	2501481	38.881 ng		97

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

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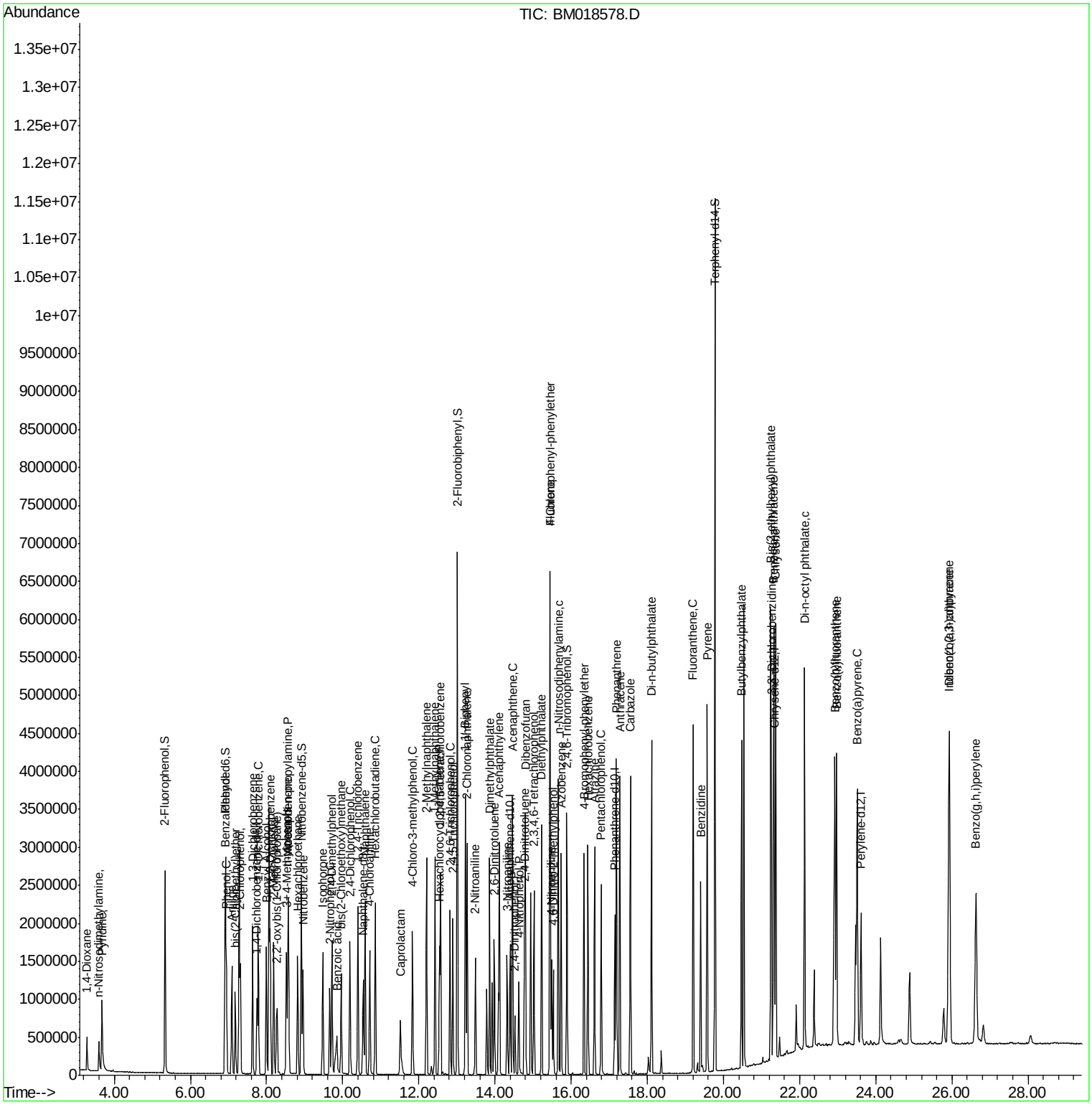
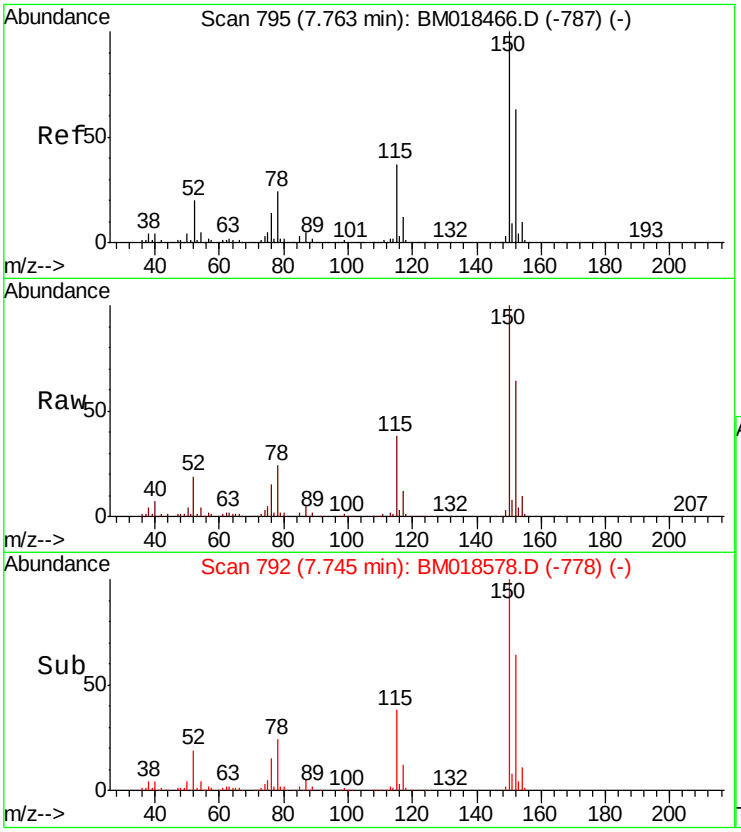
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011619\
Data File : BM018578.D
Acq On : 16 Jan 2019 11:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 16 13:36:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration



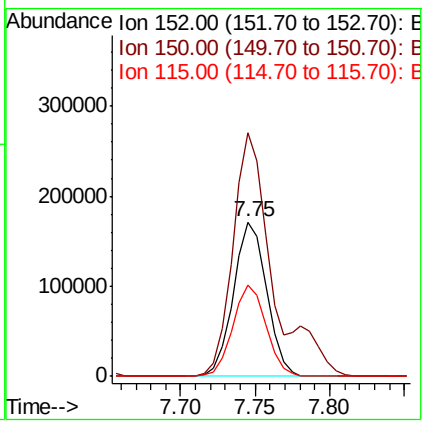


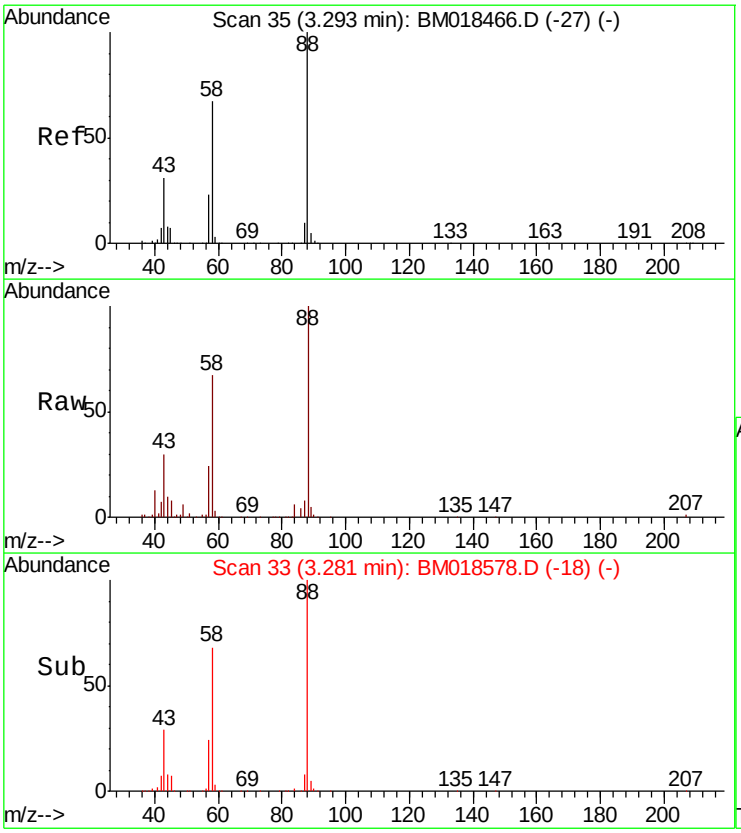
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.75 min Scan# 792
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 265491

Ion	Ratio	Lower	Upper
152	100		
150	157.5	126.9	190.3
115	59.4	45.5	68.3

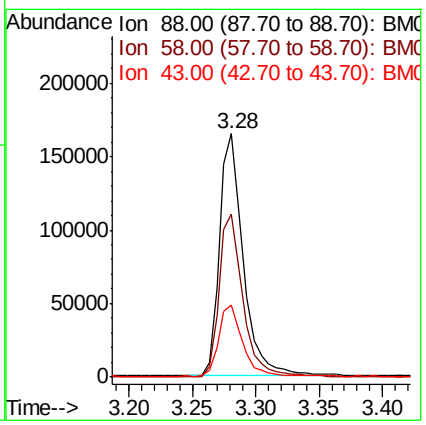


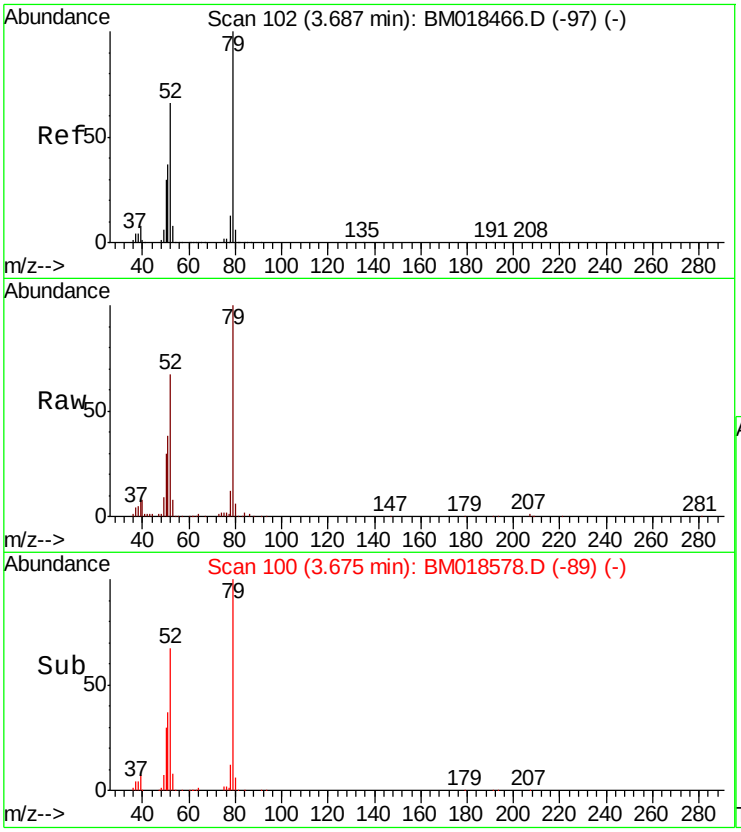


#2
1,4-Dioxane
Concen: 36.550 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion: 88 Resp: 214188

Ion	Ratio	Lower	Upper
88	100		
58	68.5	58.4	87.6
43	30.5	26.2	39.4



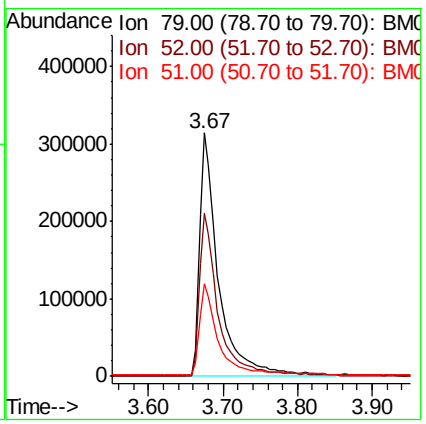


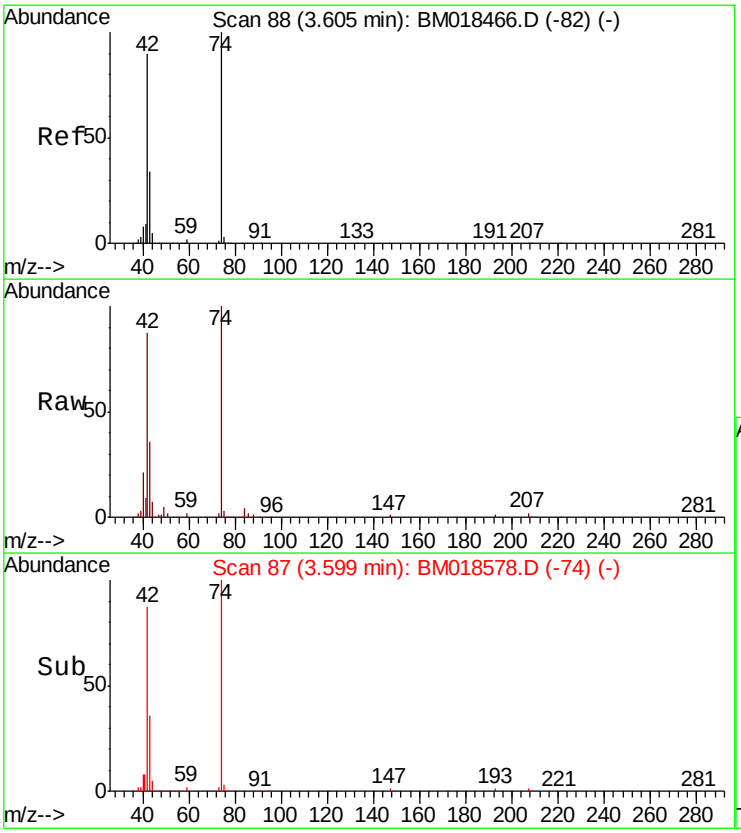
#3
Pyridine
Concen: 38.531 ng
RT: 3.67 min Scan# 100
Delta R.T. -0.04 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 562950

Ion	Ratio	Lower	Upper
79	100		
52	67.0	56.4	84.6
51	38.1	31.0	46.4

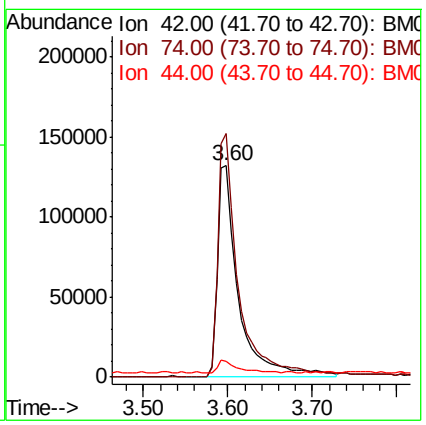


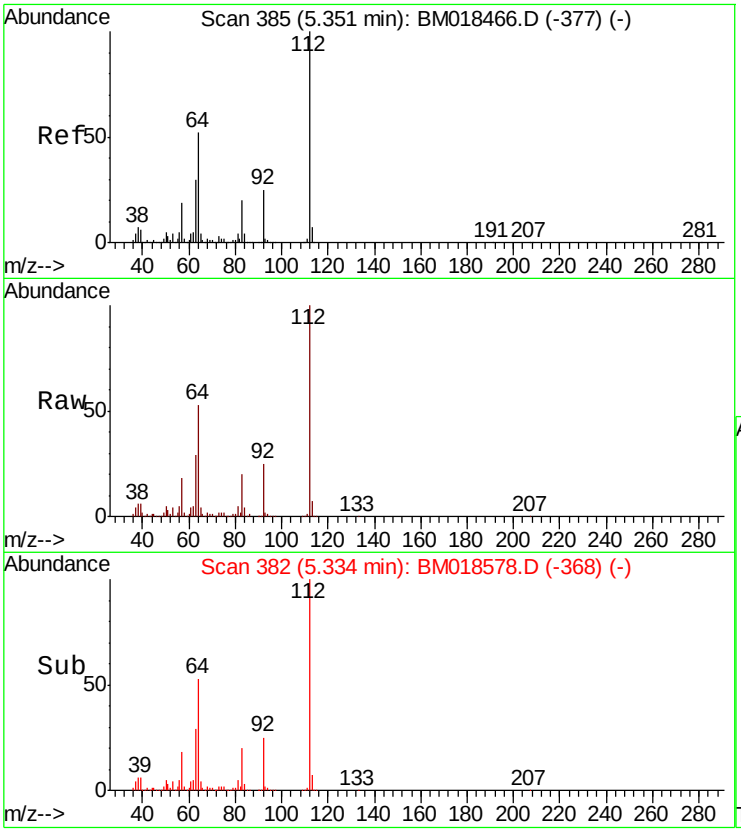


#4
n-Nitrosodimethylamine
Concen: 38.474 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion: 42 Resp: 232441

Ion	Ratio	Lower	Upper
42	100		
74	115.1	88.6	132.8
44	7.5	16.9	25.3#



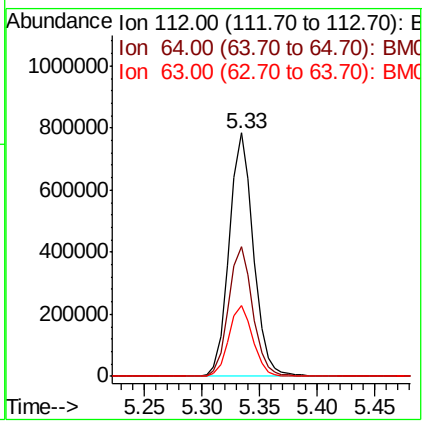


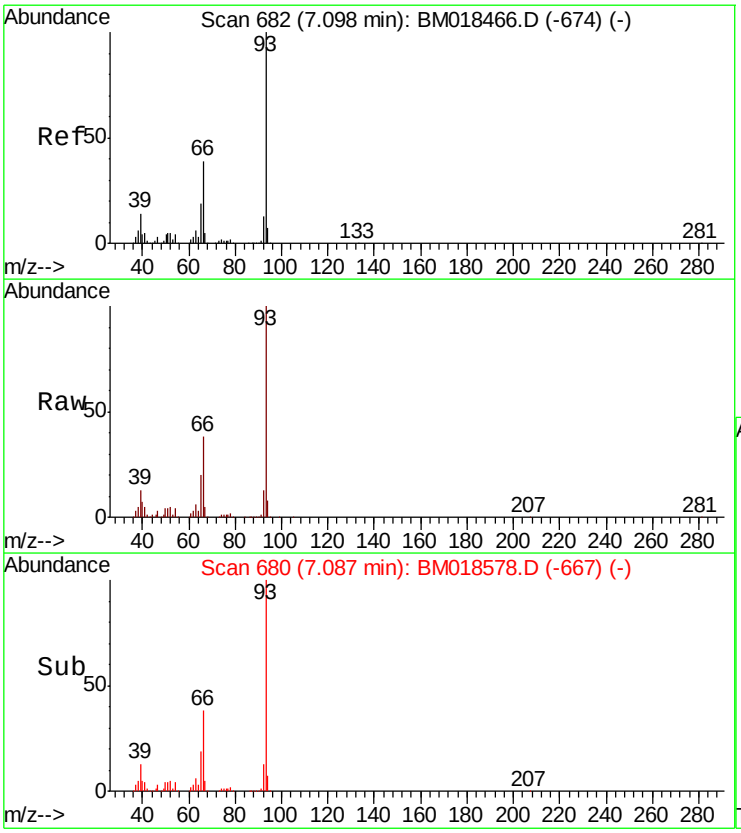
#5
2-Fluorophenol
Concen: 79.266 ng
RT: 5.33 min Scan# 382
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1139699

Ion	Ratio	Lower	Upper
112	100		
64	53.0	46.5	69.7
63	29.0	25.2	37.8

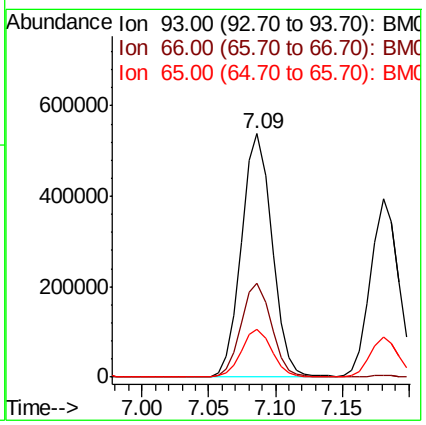


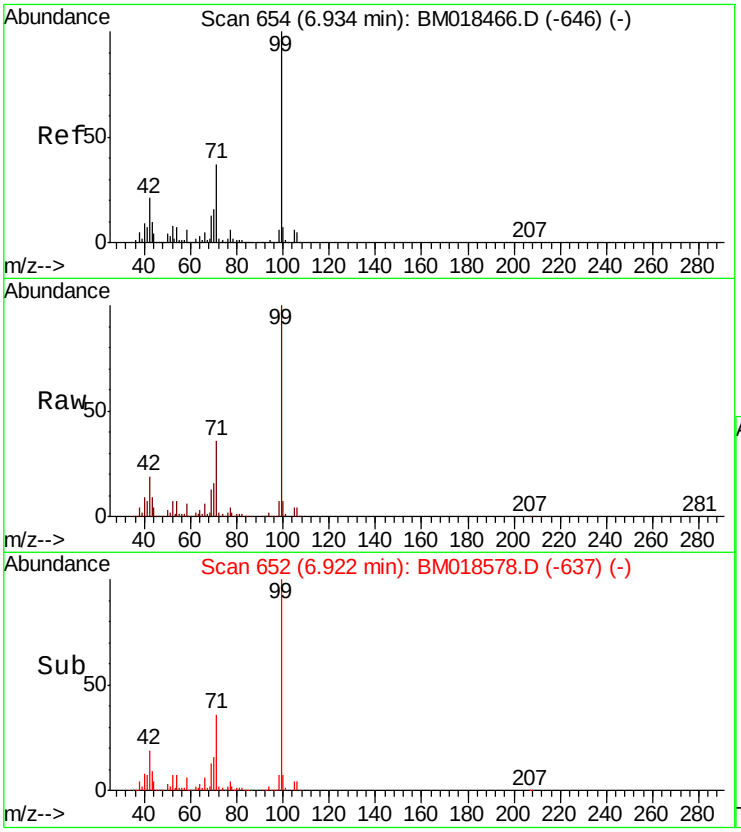


#6
Aniline
Concen: 42.065 ng
RT: 7.09 min Scan# 680
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion: 93 Resp: 856906

Ion	Ratio	Lower	Upper
93	100		
66	38.3	31.7	47.5
65	19.5	15.9	23.9



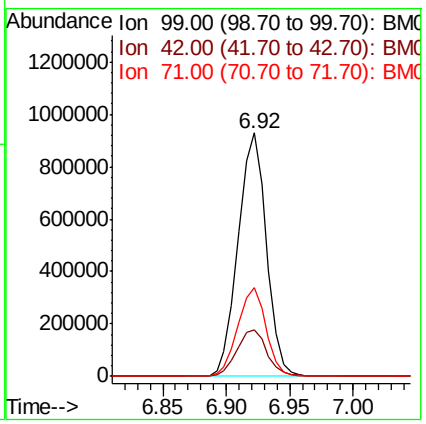


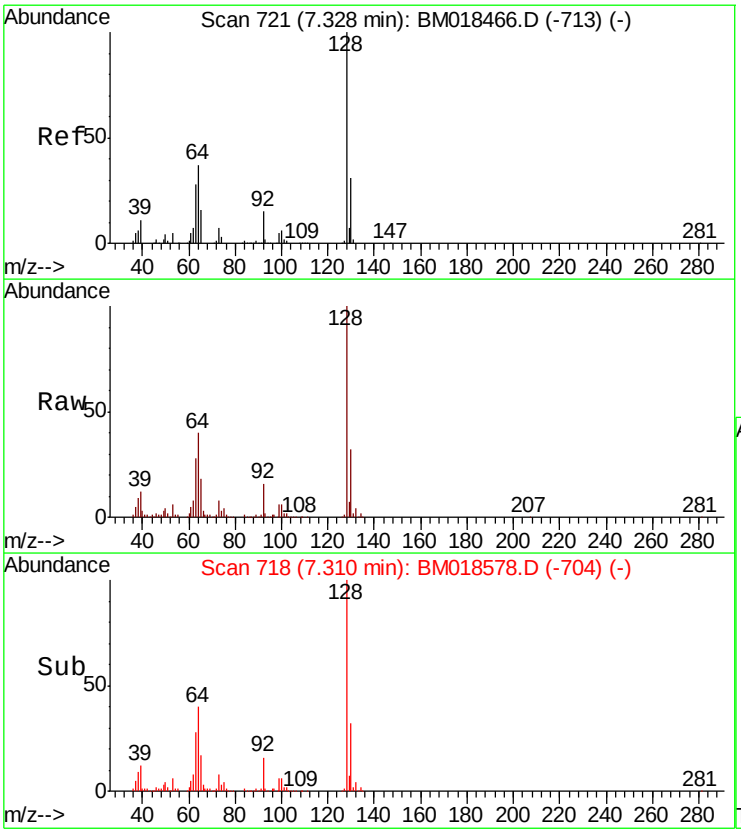
#7
Phenol-d6
Concen: 78.831 ng
RT: 6.92 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1439613

Ion	Ratio	Lower	Upper
99	100		
42	19.3	17.3	25.9
71	36.2	28.0	42.0

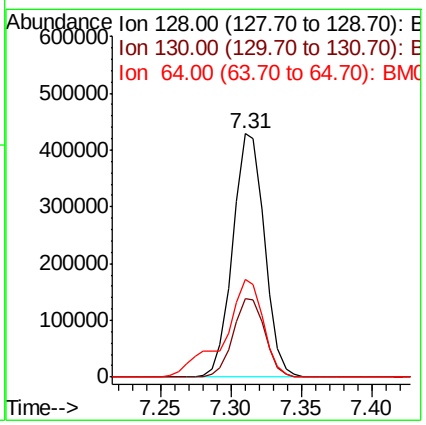


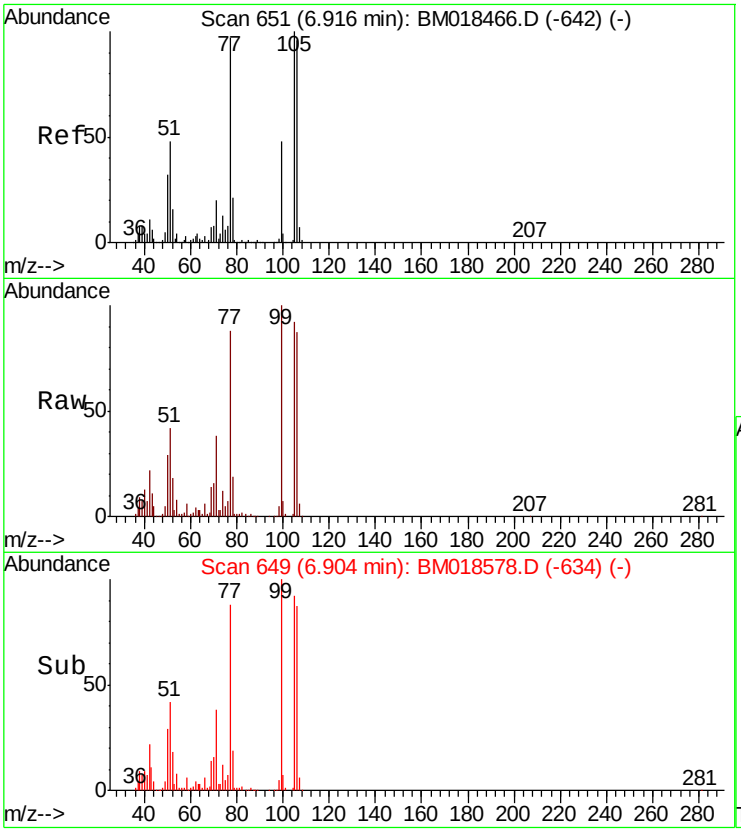


#8
2-Chlorophenol
Concen: 40.011 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:128 Resp: 671877

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.6	53.6
64	40.0	24.8	64.8



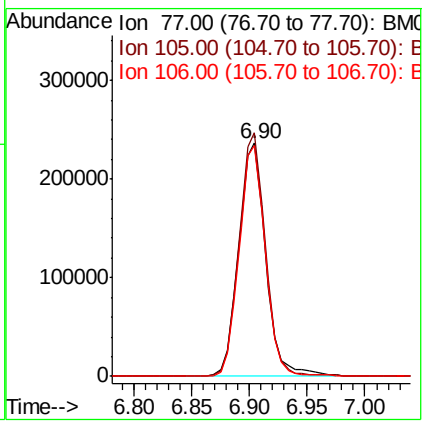


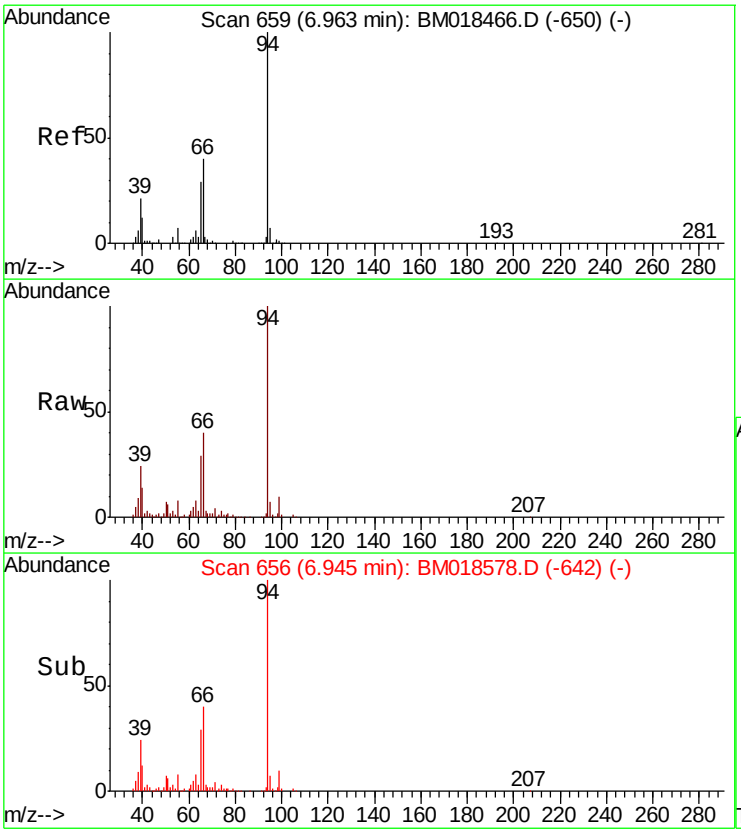
#9
Benzaldehyde
Concen: 35.174 ng
RT: 6.90 min Scan# 649
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 382520

Ion	Ratio	Lower	Upper
77	100		
105	104.5	79.7	119.7
106	98.9	75.2	115.2

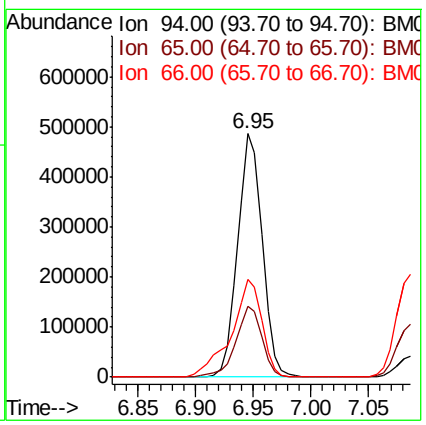


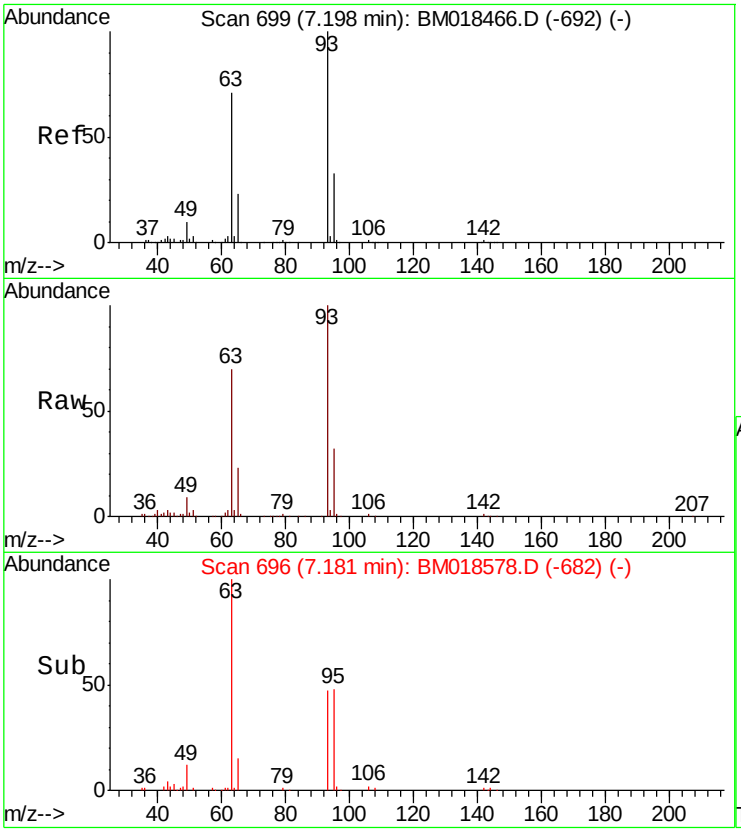


#10
Phenol
Concen: 38.839 ng
RT: 6.95 min Scan# 656
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion: 94 Resp: 720735

Ion	Ratio	Lower	Upper
94	100		
65	29.0	9.4	49.4
66	40.4	19.1	59.1



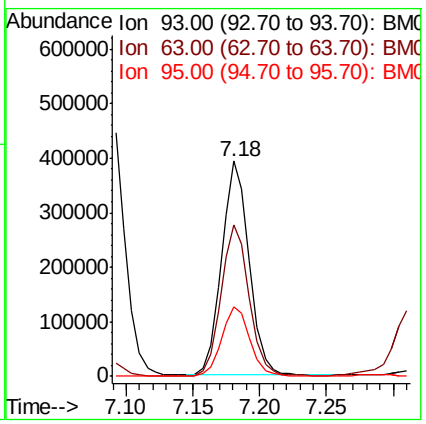


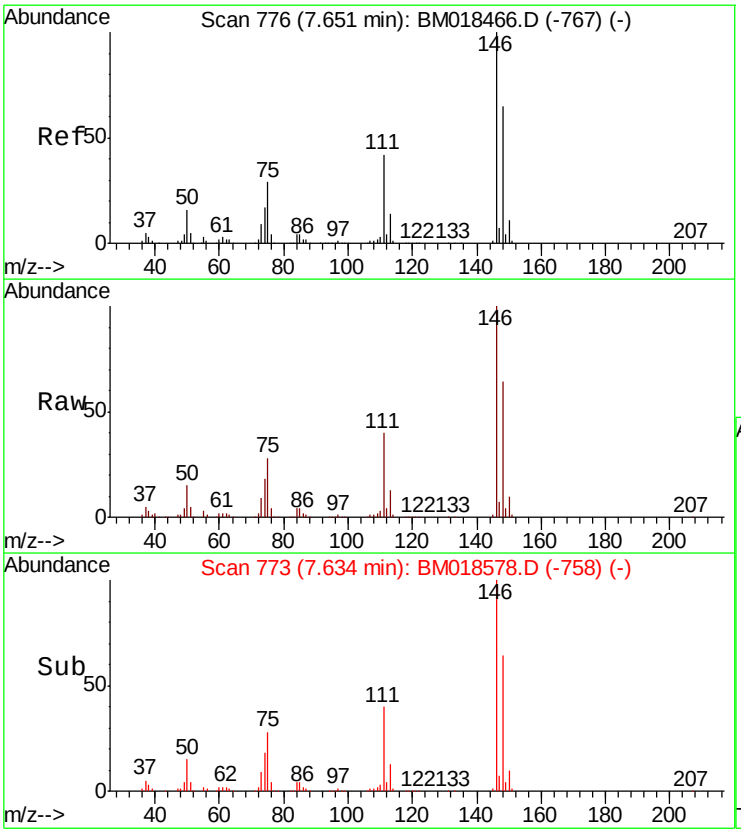
#11
bis(2-Chloroethyl)ether
Concen: 38.994 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 568575

Ion	Ratio	Lower	Upper
93	100		
63	70.4	56.4	96.4
95	32.2	12.7	52.7

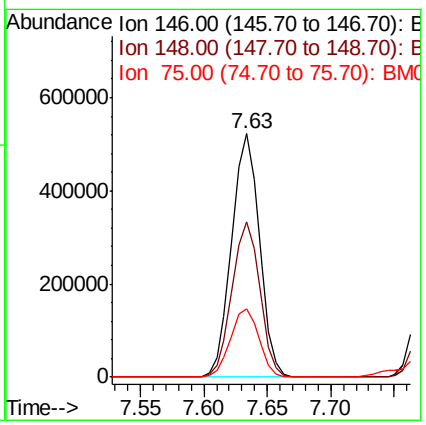


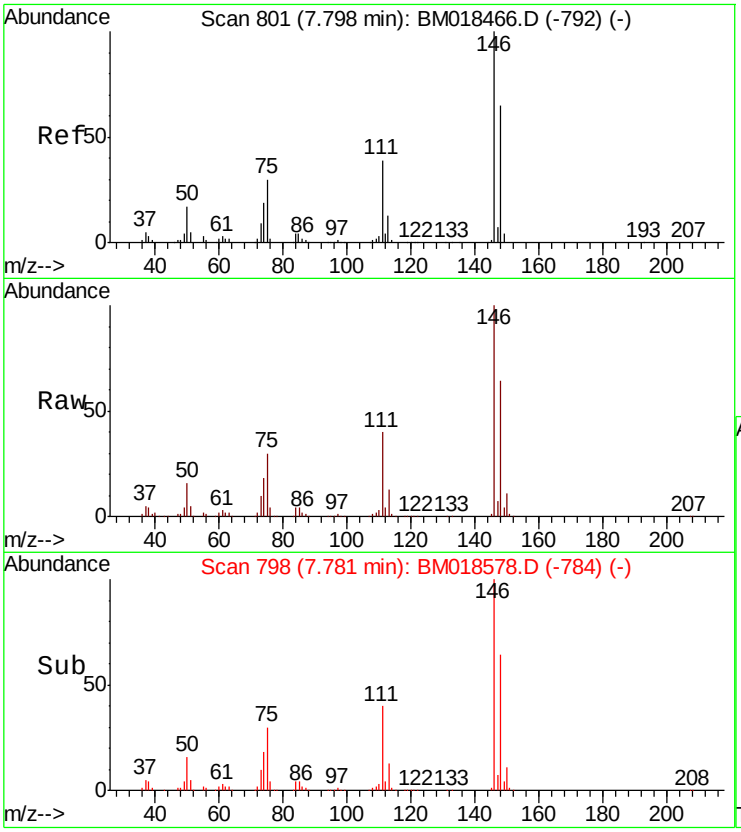


#12
1,3-Dichlorobenzene
Concen: 39.531 ng
RT: 7.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:146 Resp: 790557

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.5	75.7
75	28.1	23.0	34.6



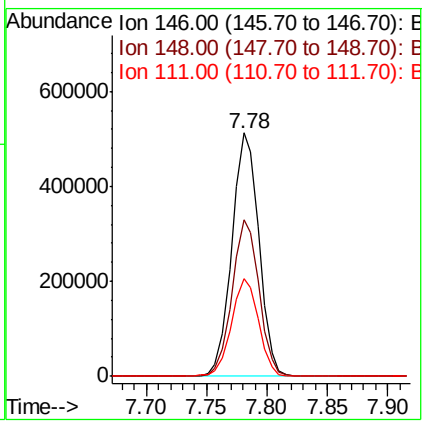


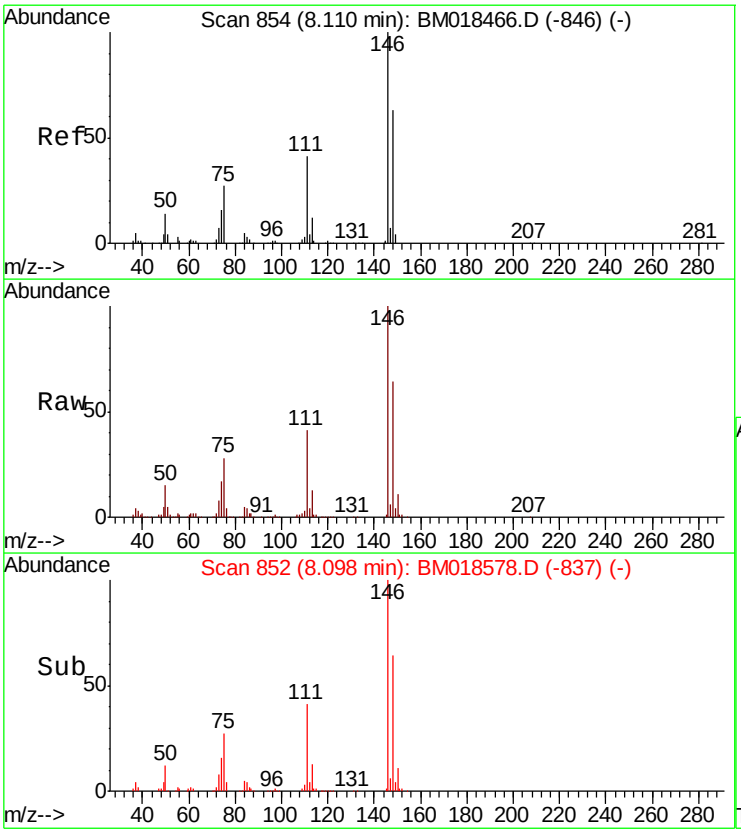
#13
1,4-Dichlorobenzene
Concen: 39.467 ng
RT: 7.78 min Scan# 798
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 799976

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	39.9	32.2	48.2

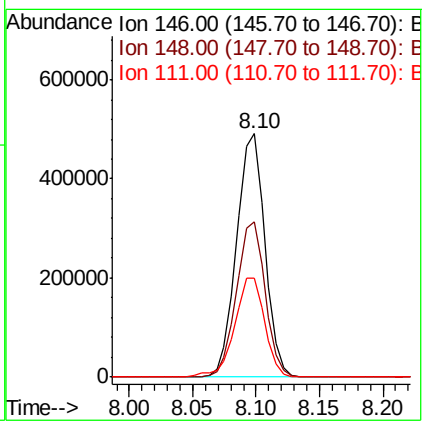


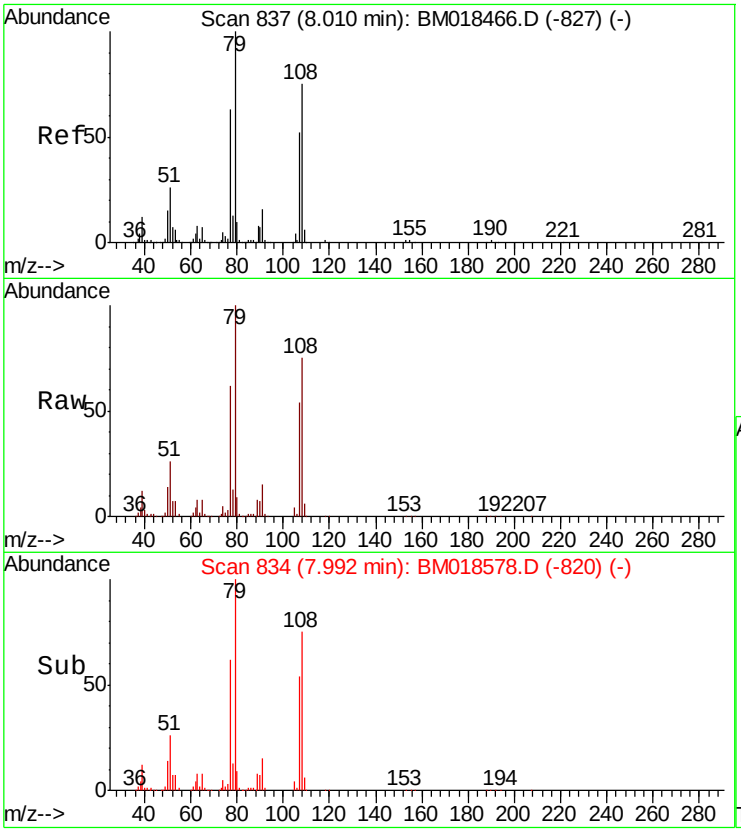


#14
1,2-Dichlorobenzene
Concen: 39.585 ng
RT: 8.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:146 Resp: 760801

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.6
111	40.5	33.8	50.6



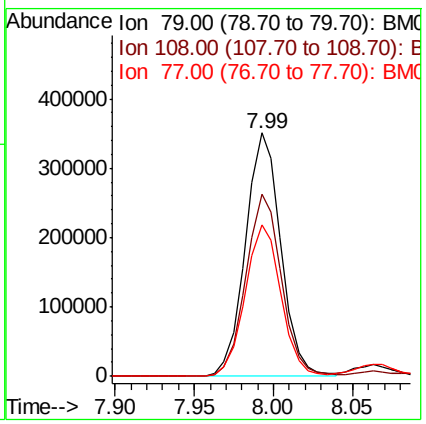


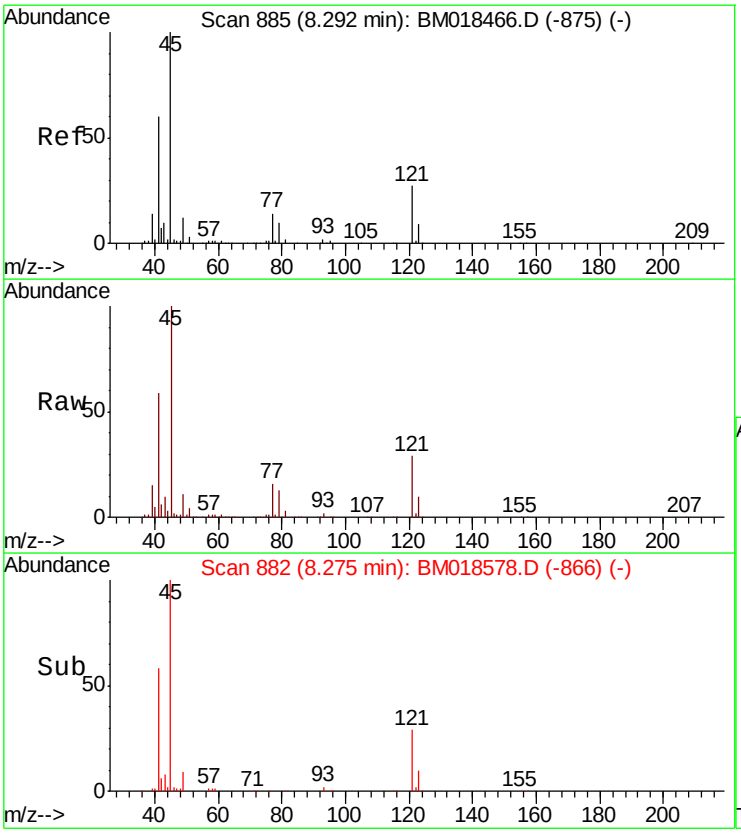
#15
Benzyl Alcohol
Concen: 41.313 ng
RT: 7.99 min Scan# 834
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 544912

Ion	Ratio	Lower	Upper
79	100		
108	75.1	60.4	90.6
77	62.3	53.4	80.2

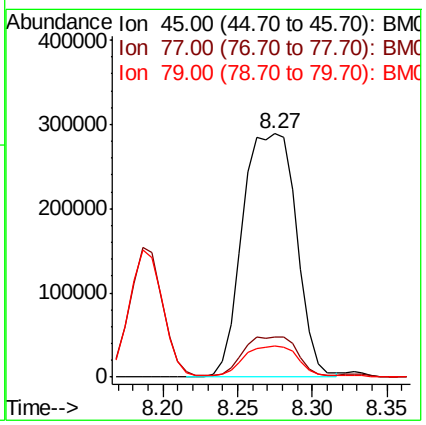


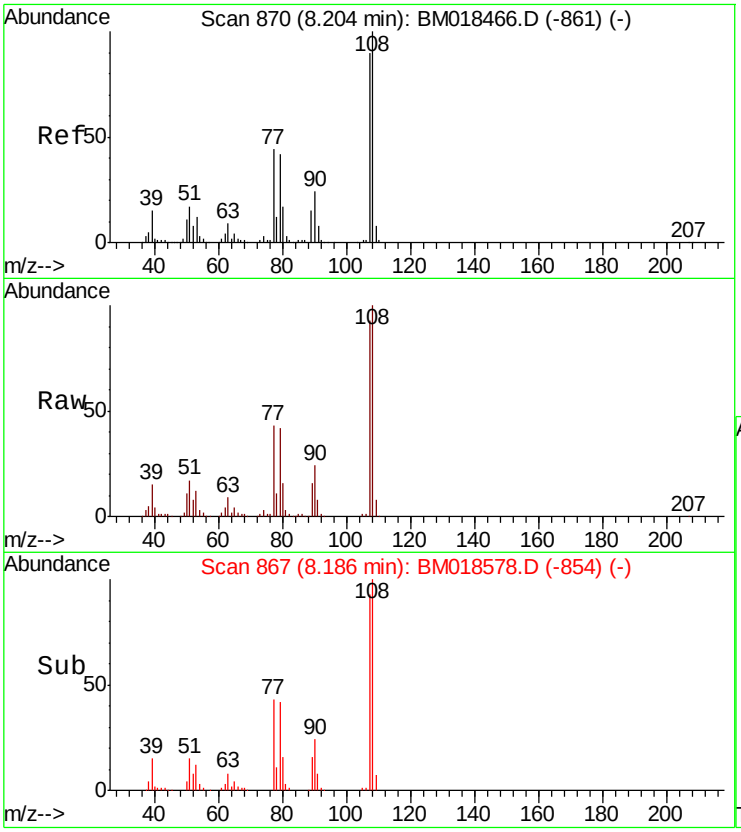


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.669 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion: 45 Resp: 720557

Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.0	33.4
79	12.6	0.0	31.1



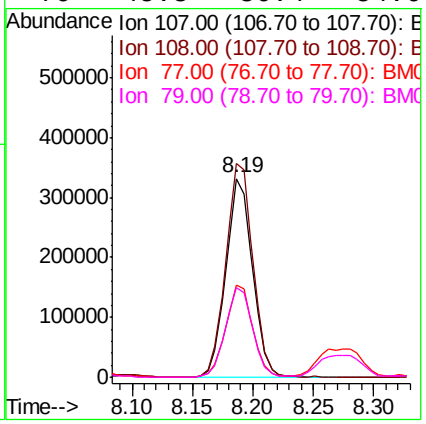


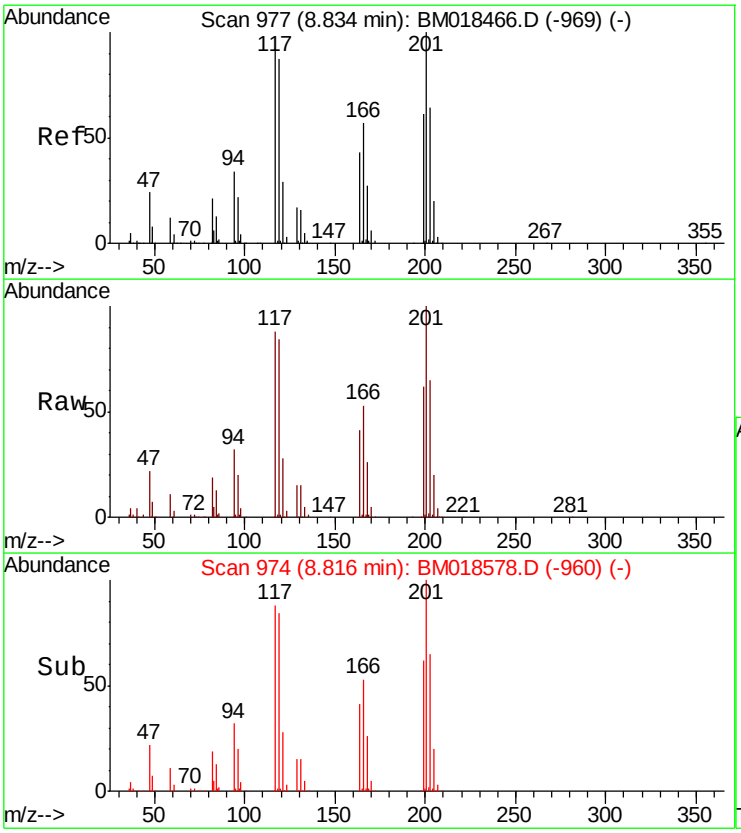
#17
2-Methylphenol
Concen: 40.501 ng
RT: 8.19 min Scan# 867
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 510169

Ion	Ratio	Lower	Upper
107	100		
108	107.5	87.5	131.3
77	46.4	37.3	55.9
79	45.3	36.4	54.6

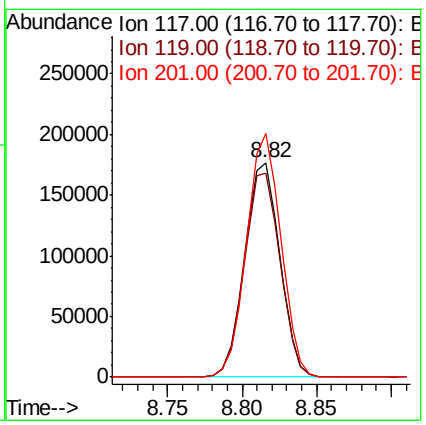


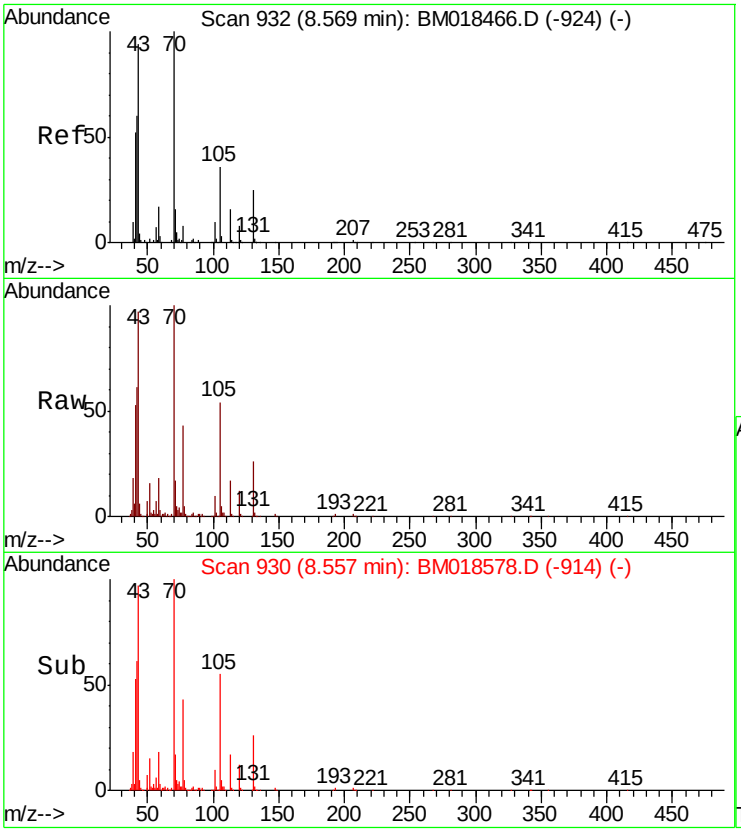


#18
Hexachloroethane
Concen: 39.848 ng
RT: 8.82 min Scan# 974
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:117 Resp: 287982

Ion	Ratio	Lower	Upper
117	100		
119	95.4	78.3	117.5
201	113.6	81.4	122.0



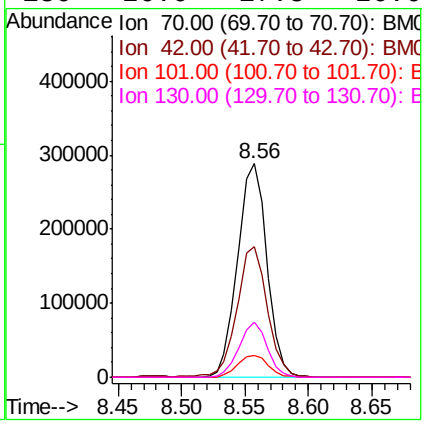


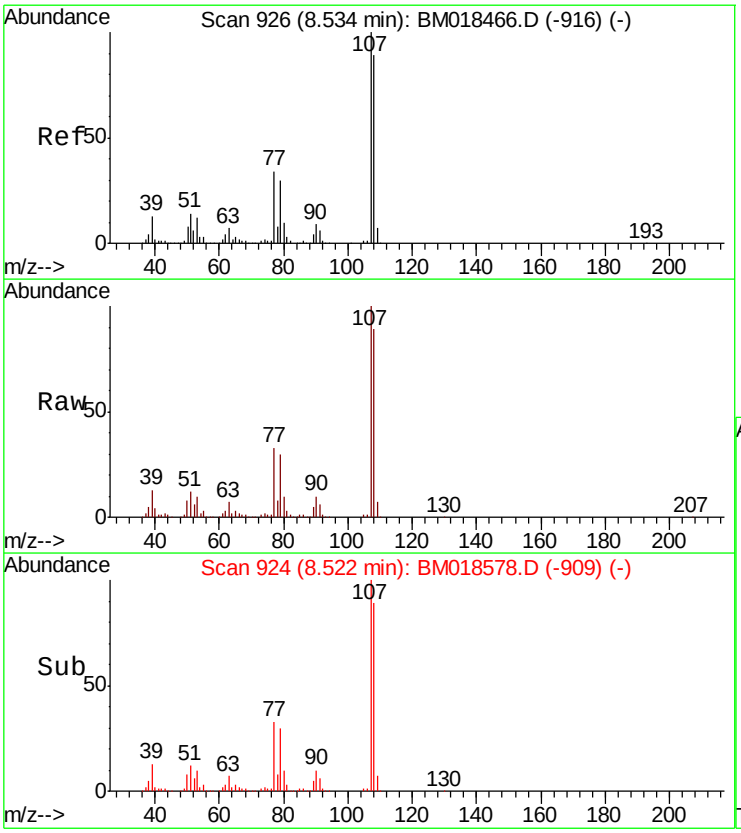
#19
n-Nitroso-di-n-propylamine
Concen: 38.885 ng
RT: 8.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 462126

Ion	Ratio	Lower	Upper
70	100		
42	61.2	54.0	81.0
101	10.2	8.1	12.1
130	26.0	17.8	26.6

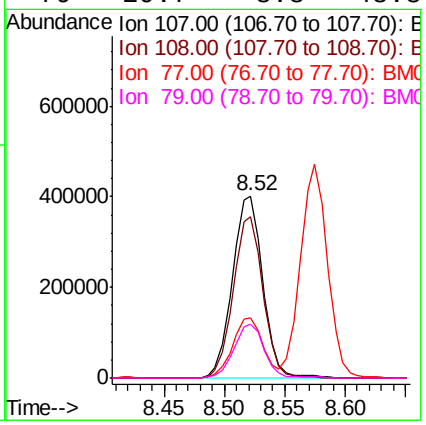


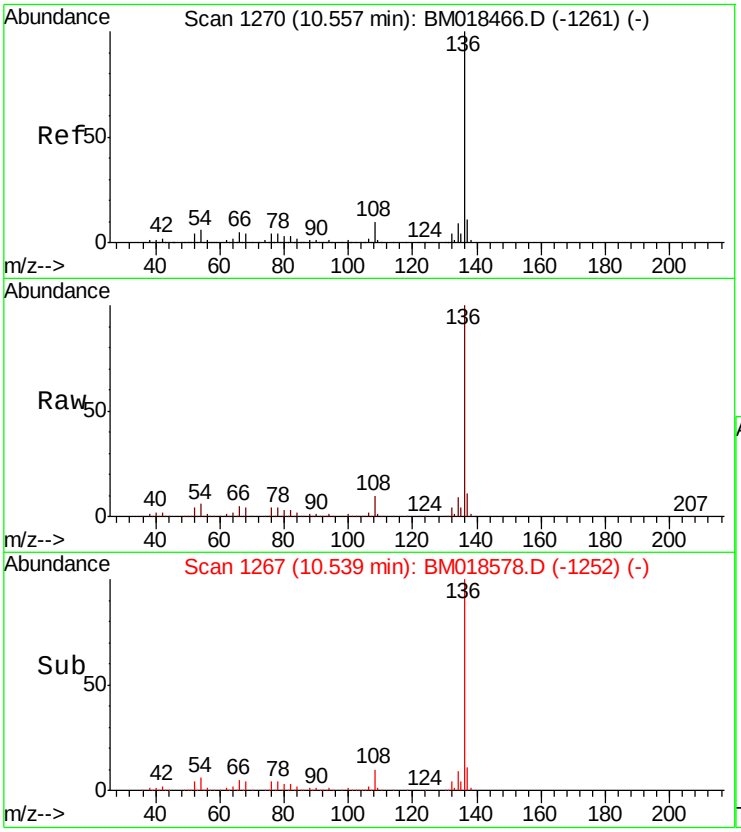


#20
3+4-Methylphenols
Concen: 40.500 ng
RT: 8.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:107 Resp: 704262

Ion	Ratio	Lower	Upper
107	100		
108	88.7	66.8	106.8
77	33.0	13.3	53.3
79	29.7	8.8	48.8



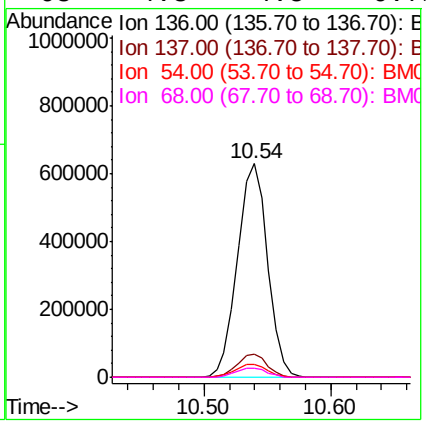


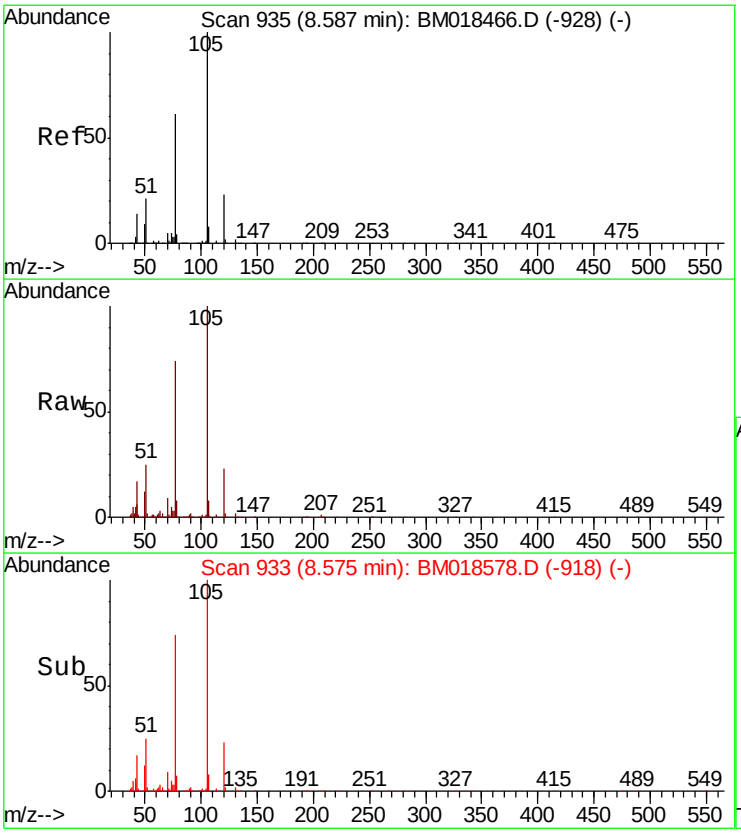
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1038764

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	6.1	6.0	9.0
68	4.3	4.5	6.7#

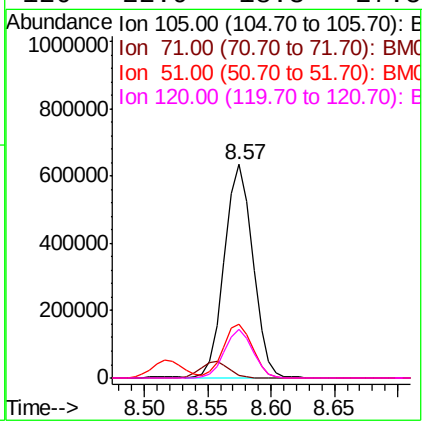


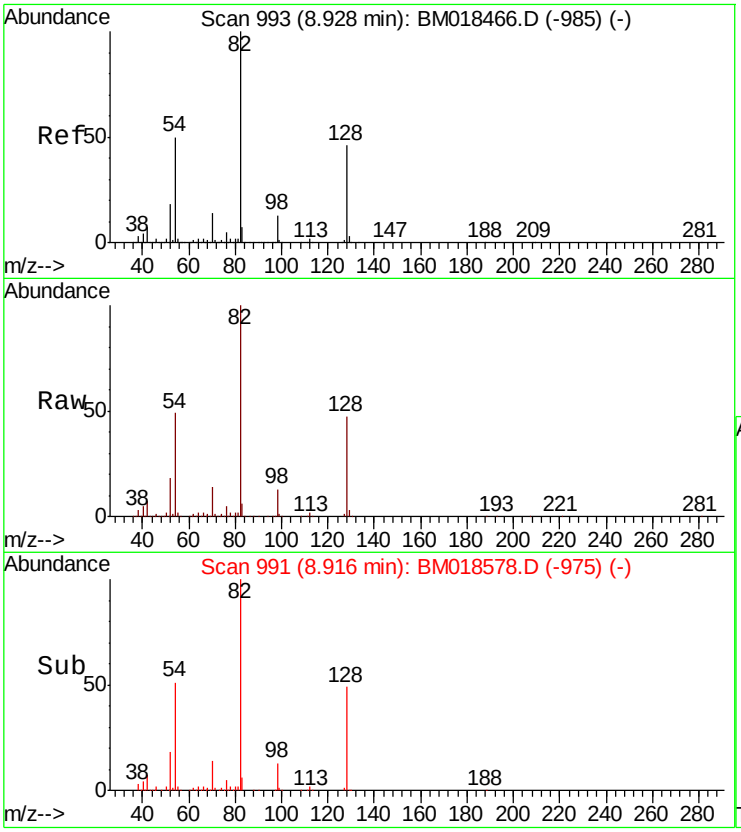


#22
Acetophenone
Concen: 38.416 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:105 Resp: 987142

Ion	Ratio	Lower	Upper
105	100		
71	1.3	1.7	2.5#
51	25.3	22.6	34.0
120	22.9	18.3	27.5



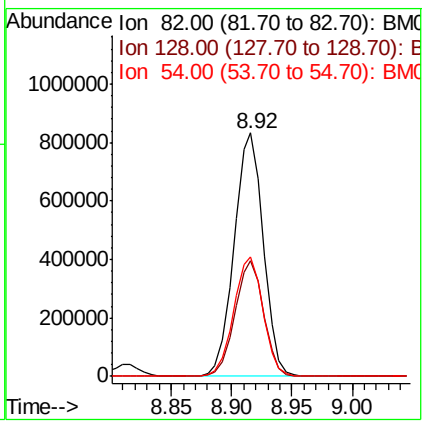


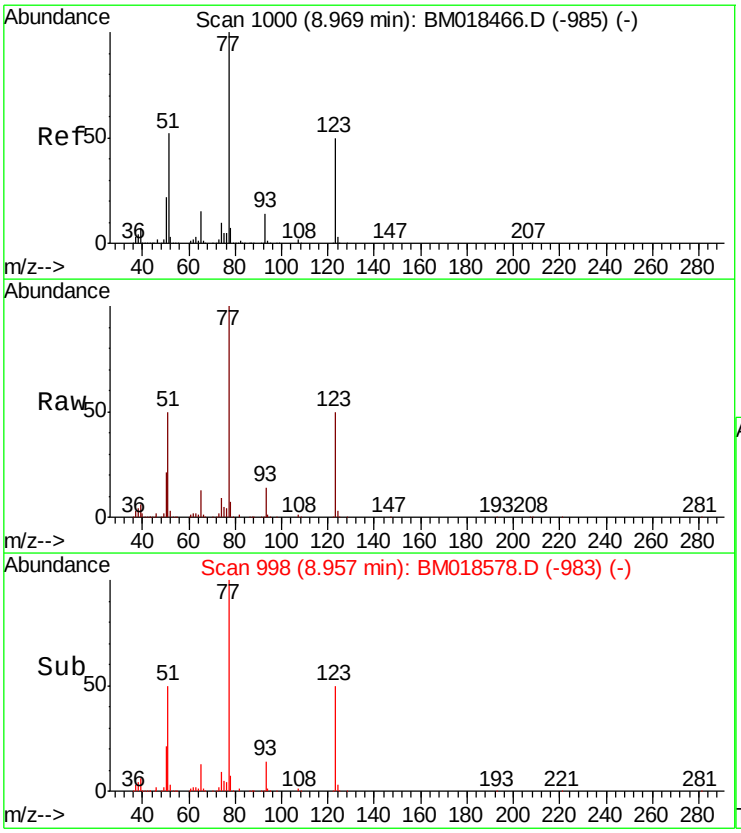
#23
Nitrobenzene-d5
Concen: 78.191 ng
RT: 8.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1401085

Ion	Ratio	Lower	Upper
82	100		
128	47.4	36.3	54.5
54	49.2	41.7	62.5

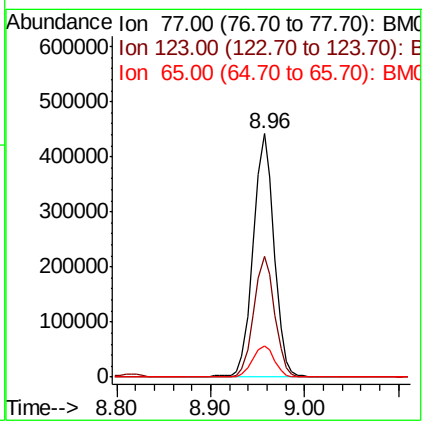


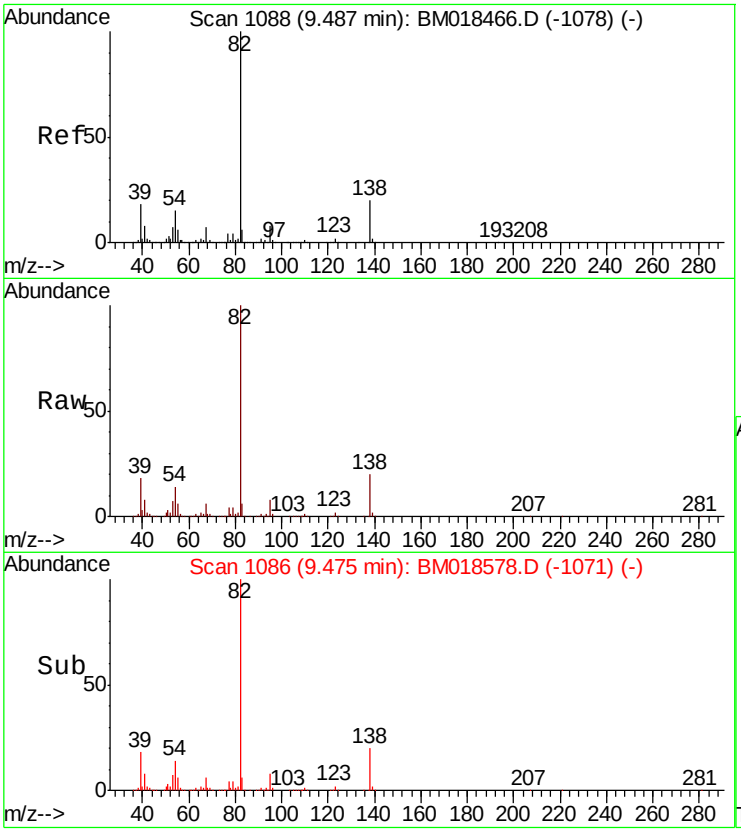


#24
Nitrobenzene
Concen: 38.747 ng
RT: 8.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion: 77 Resp: 683138

Ion	Ratio	Lower	Upper
77	100		
123	49.8	37.7	56.5
65	13.0	11.0	16.6

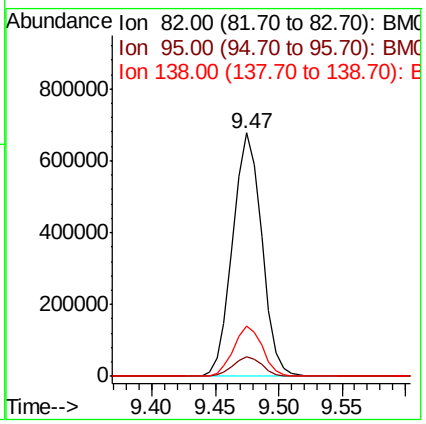




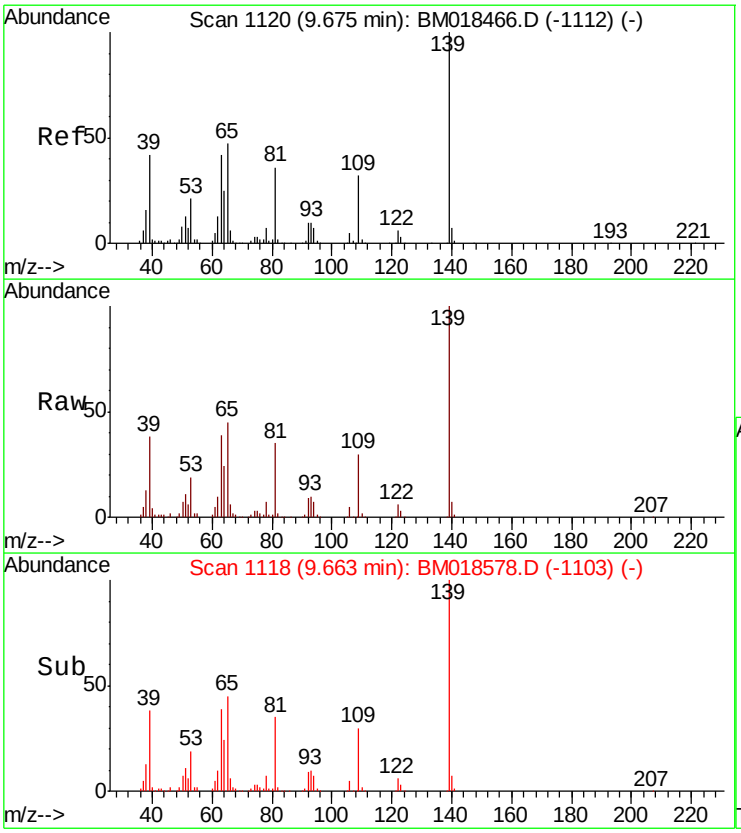
#25
Isophorone
Concen: 39.793 ng
RT: 9.47 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion: 82 Resp: 1079744

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.1	9.1
138	20.4	15.1	22.7



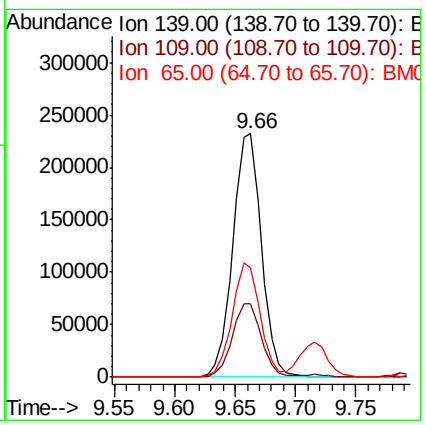
Instrument :
BNA_M
ClientSampleId :

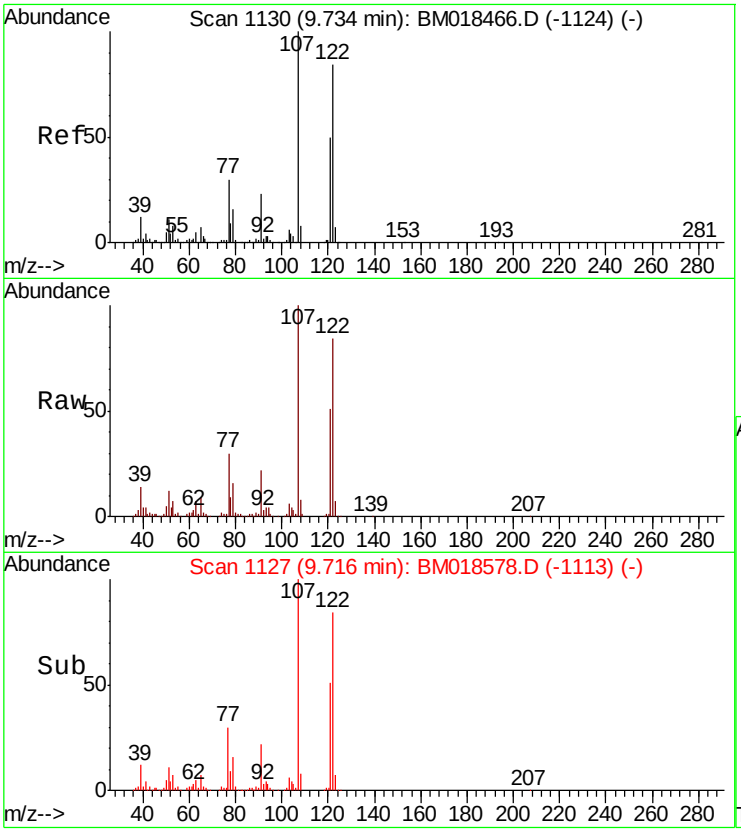


#26
2-Nitrophenol
Concen: 45.091 ng
RT: 9.66 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:139 Resp: 384409

Ion	Ratio	Lower	Upper
139	100		
109	30.1	23.4	35.2
65	44.9	39.4	59.2



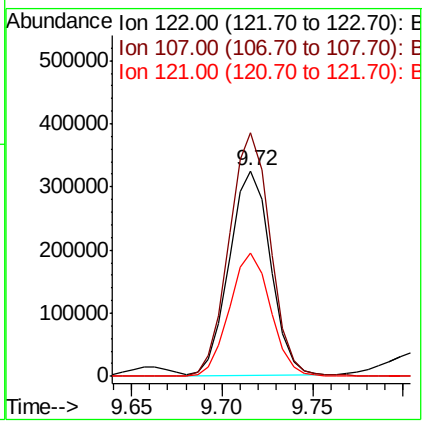


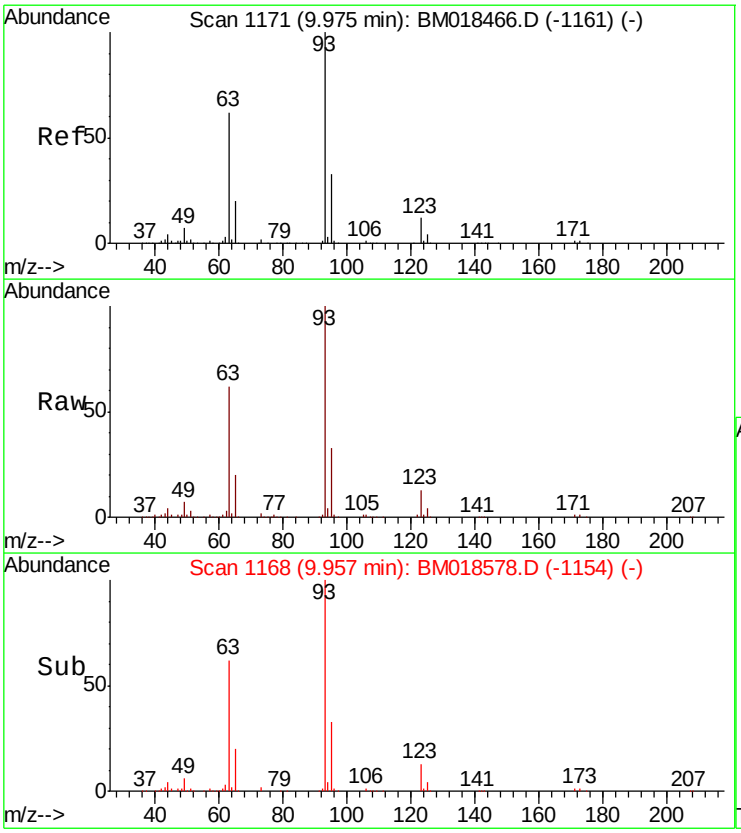
#27
2,4-Dimethylphenol
Concen: 39.990 ng
RT: 9.72 min Scan# 1127
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 510992

Ion	Ratio	Lower	Upper
122	100		
107	118.4	91.9	137.9
121	60.2	47.5	71.3

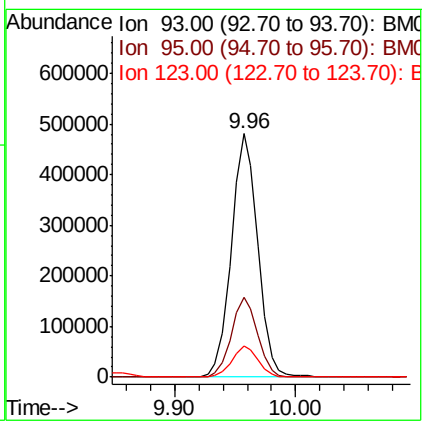


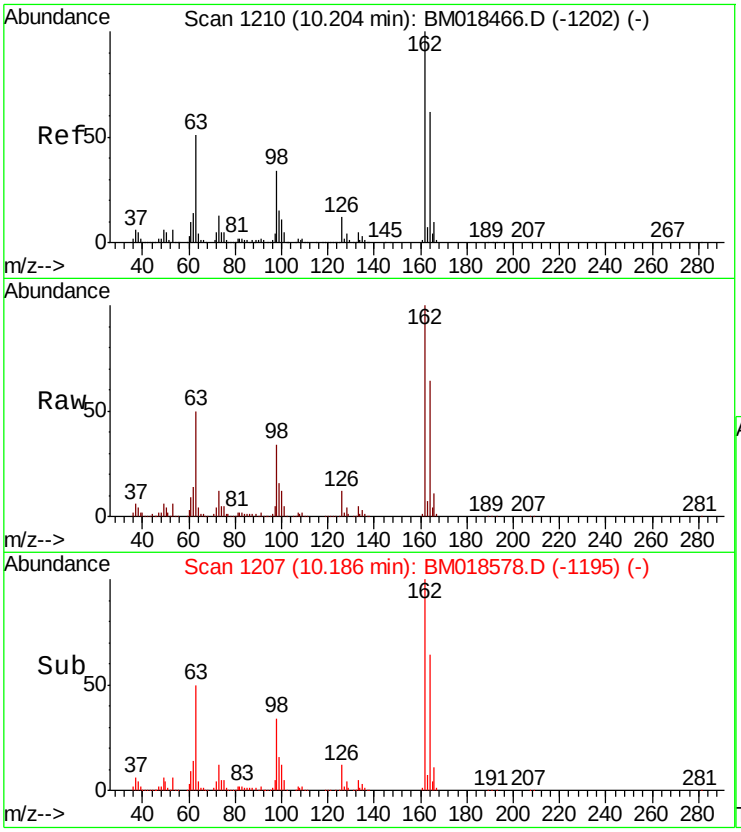


#28
bis(2-Chloroethoxy)methane
Concen: 39.076 ng
RT: 9.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion: 93 Resp: 732472

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.6	39.8
123	12.9	9.9	14.9



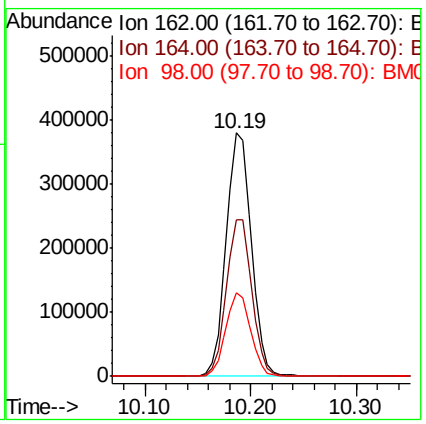


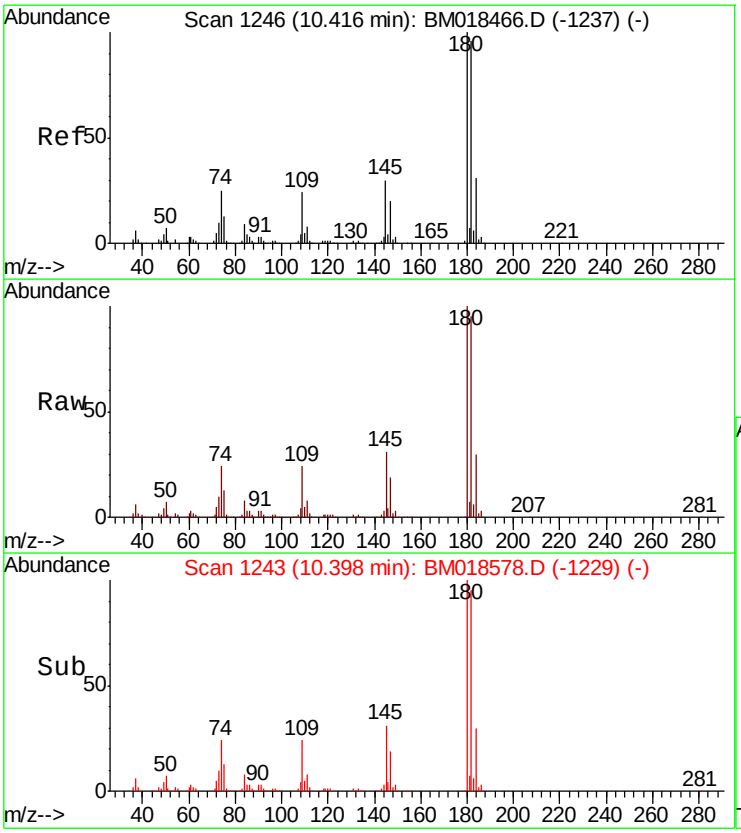
#29
2,4-Dichlorophenol
Concen: 41.153 ng
RT: 10.19 min Scan# 1207
Delta R.T. -0.03 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 626166

Ion	Ratio	Lower	Upper
162	100		
164	64.1	45.6	85.6
98	34.2	14.7	54.7

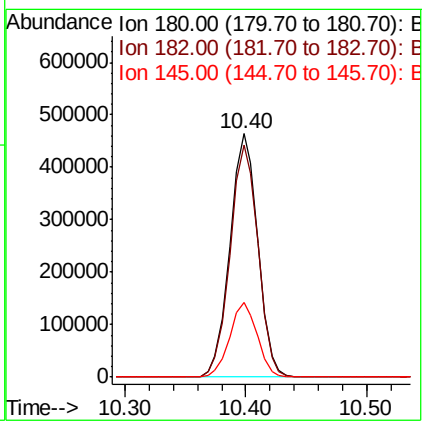


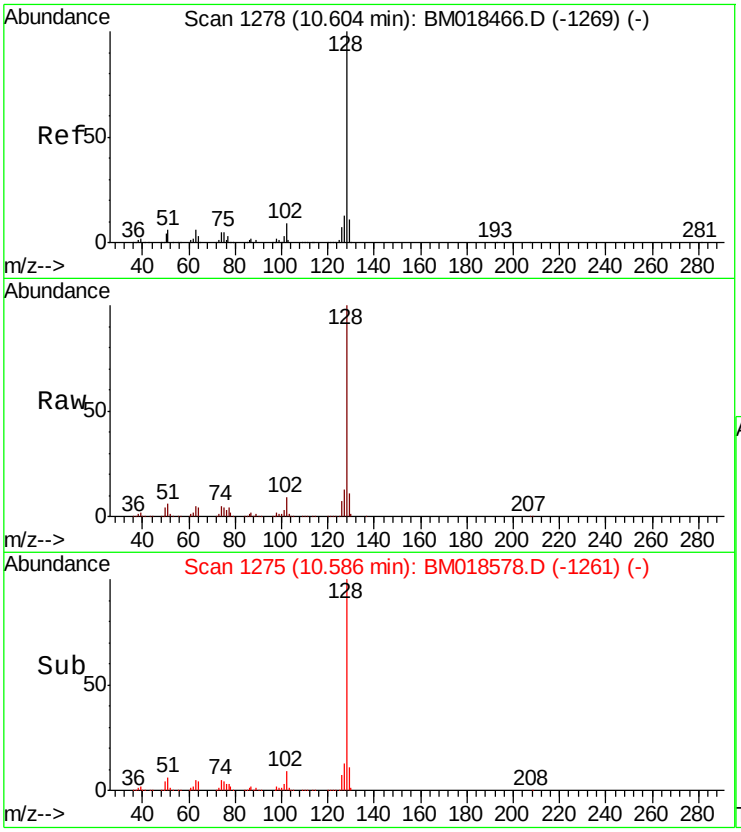


#30
1,2,4-Trichlorobenzene
Concen: 39.361 ng
RT: 10.40 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:180 Resp: 743380

Ion	Ratio	Lower	Upper
180	100		
182	95.4	77.4	116.2
145	30.7	24.6	37.0



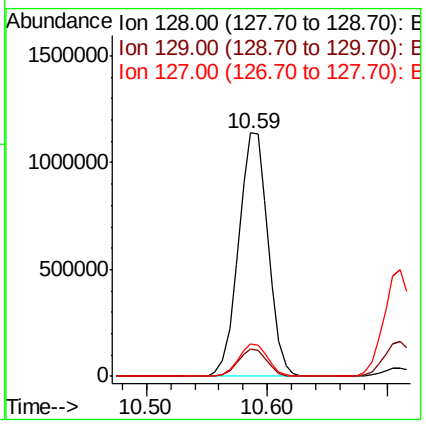


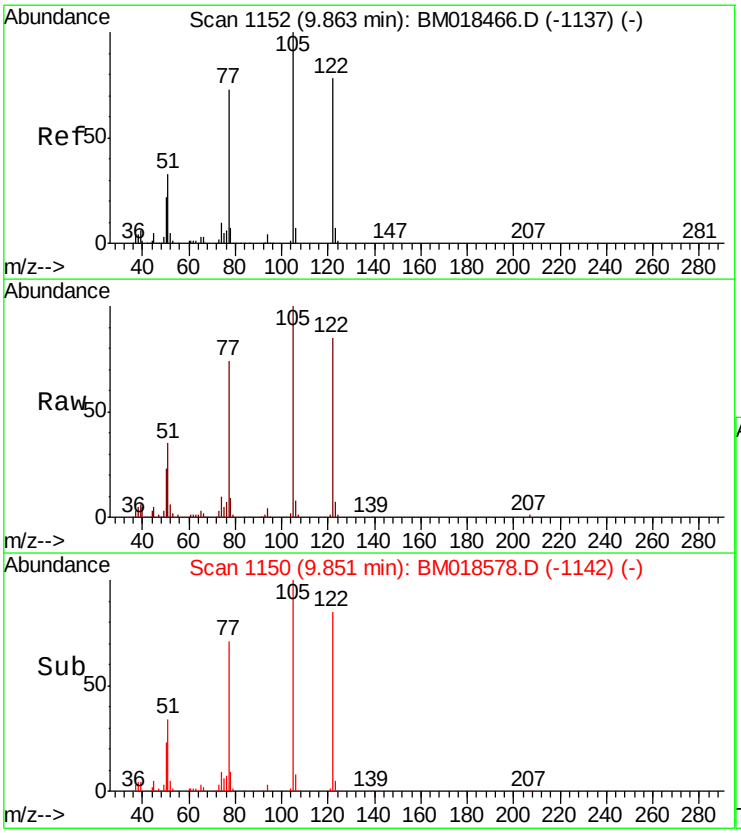
#31
Naphthalene
Concen: 38.798 ng
RT: 10.59 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1940951

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.5	10.8	16.2

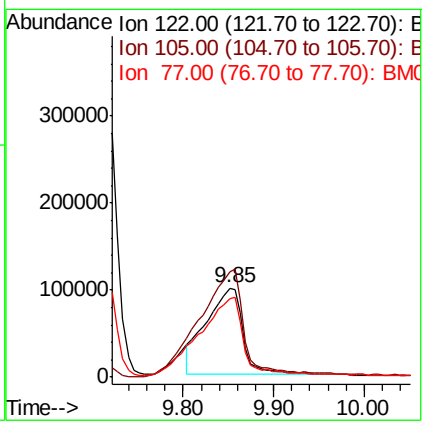


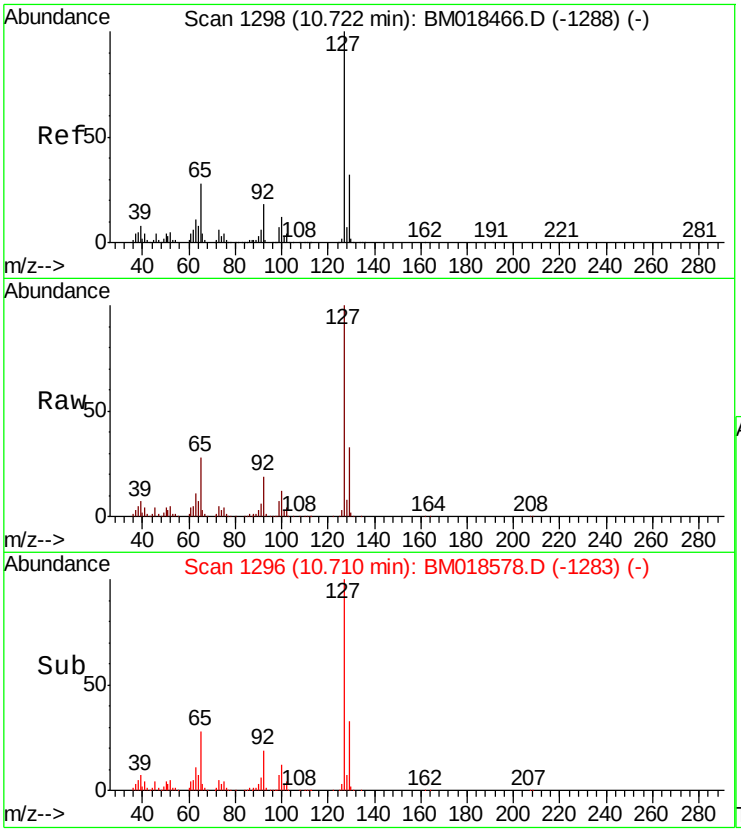


#32
Benzoic acid
Concen: 34.854 ng
RT: 9.85 min Scan# 1150
Delta R.T. -0.05 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:122 Resp: 282141

Ion	Ratio	Lower	Upper
122	100		
105	118.2	100.4	140.4
77	87.3	71.7	111.7



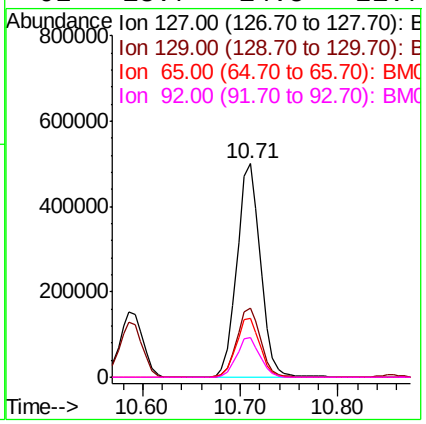


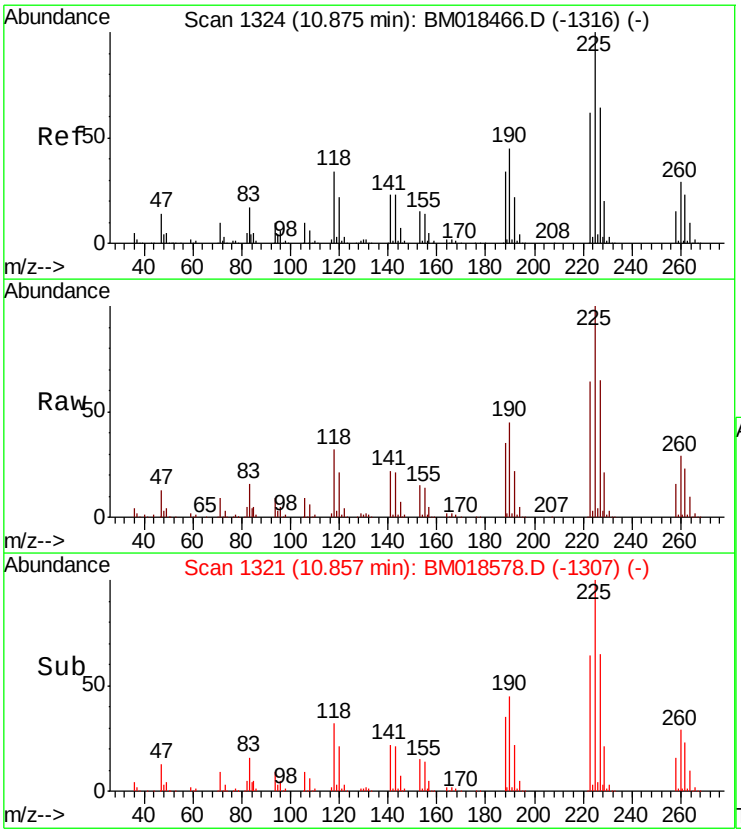
#33
4-Chloroaniline
Concen: 42.743 ng
RT: 10.71 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 842130

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	27.6	23.4	35.2
92	18.7	14.5	21.7

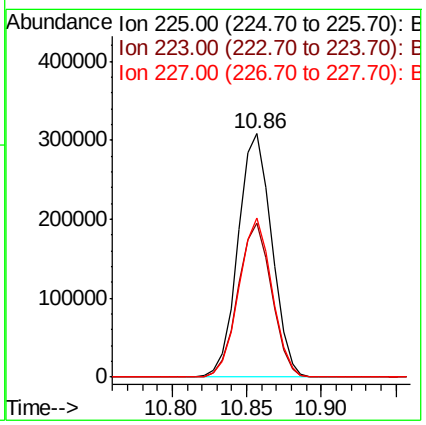


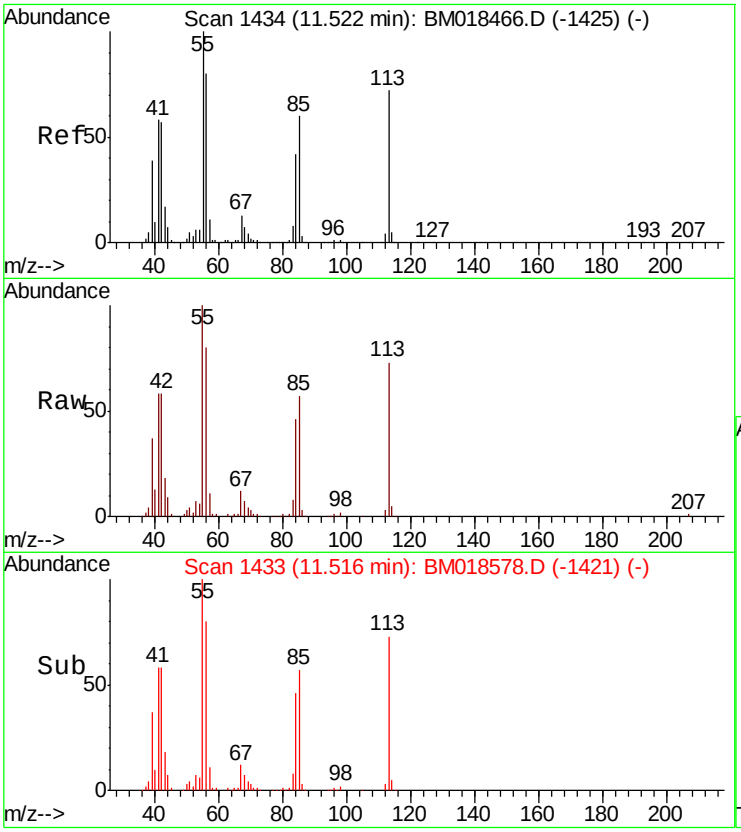


#34
Hexachlorobutadiene
Concen: 40.322 ng
RT: 10.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:225 Resp: 481094

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.8	76.2
227	65.2	50.4	75.6



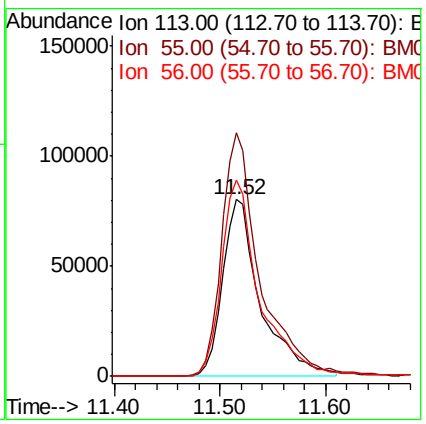


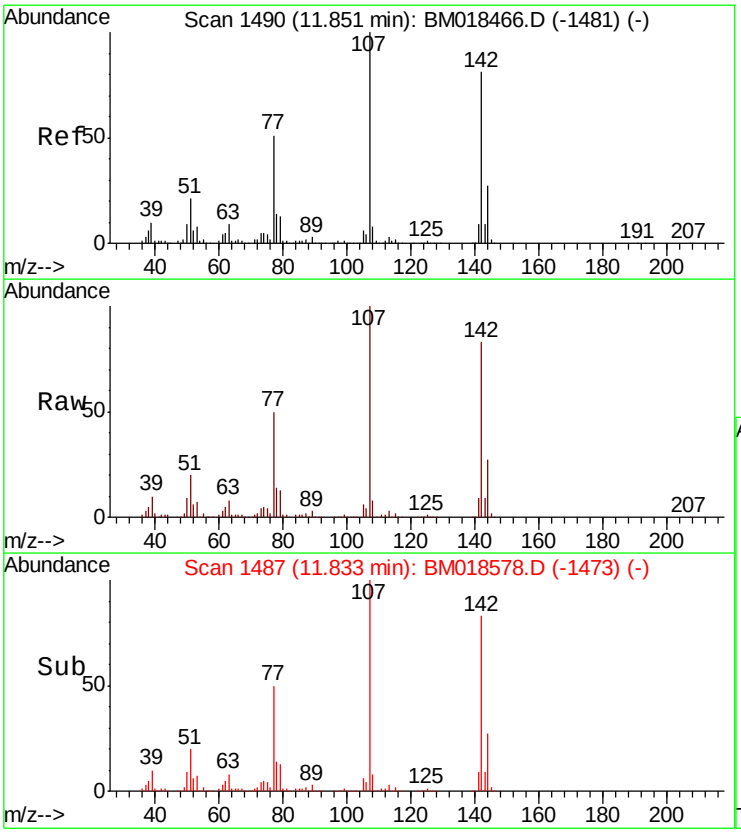
#35
Caprolactam
Concen: 38.536 ng
RT: 11.52 min Scan# 1433
Delta R.T. -0.03 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 199355

Ion	Ratio	Lower	Upper
113	100		
55	137.7	139.3	179.3#
56	110.7	101.4	141.4

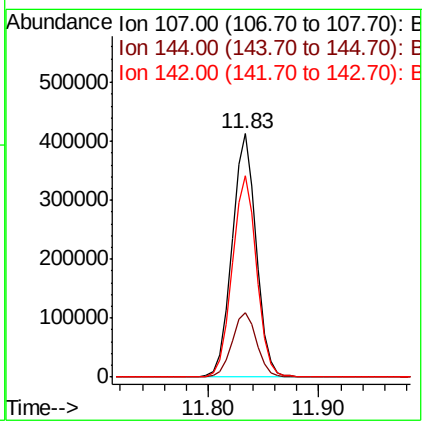


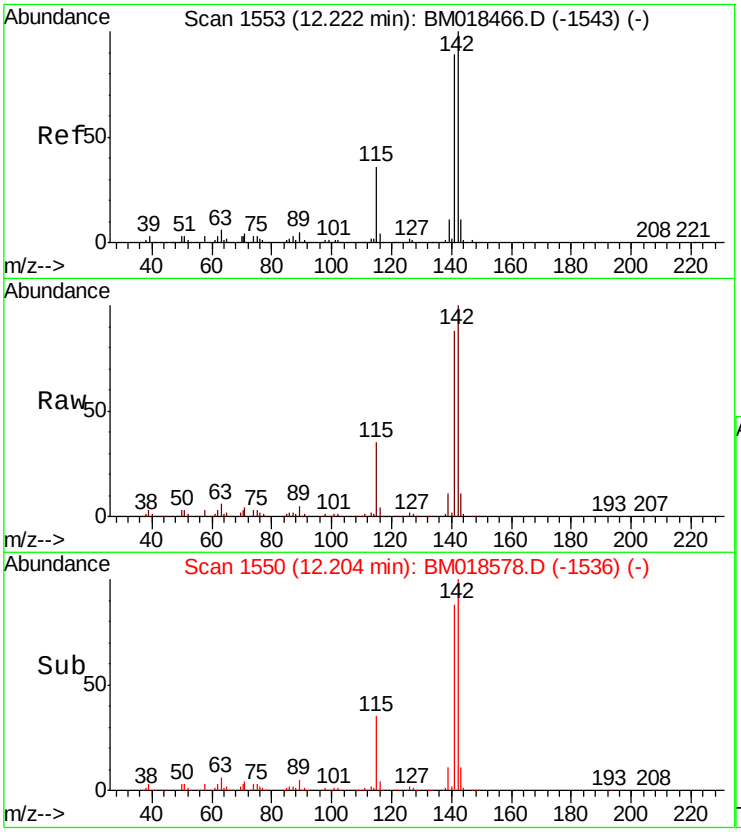


#36
4-Chloro-3-methylphenol
Concen: 39.810 ng
RT: 11.83 min Scan# 1487
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:107 Resp: 635491

Ion	Ratio	Lower	Upper
107	100		
144	26.7	21.9	32.9
142	82.8	67.9	101.9



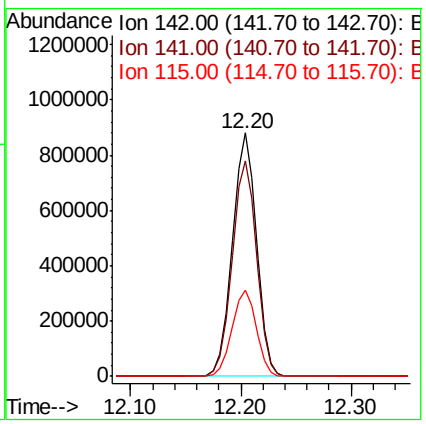


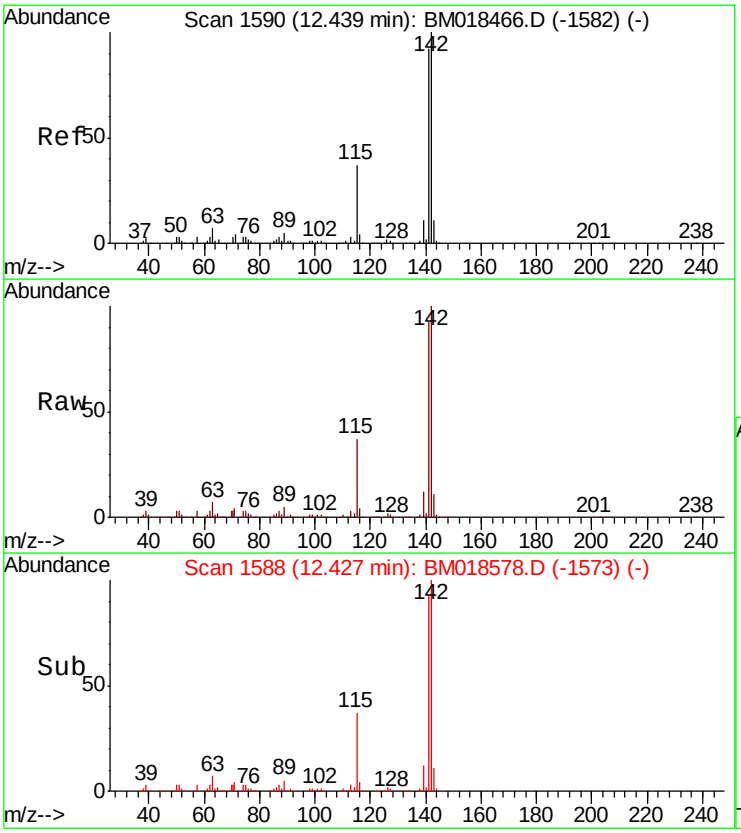
#37
2-Methylnaphthalene
Concen: 38.396 ng
RT: 12.20 min Scan# 1550
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1357129

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.4	107.2
115	35.2	28.0	42.0

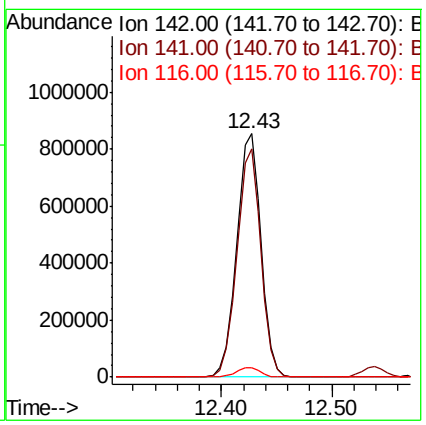


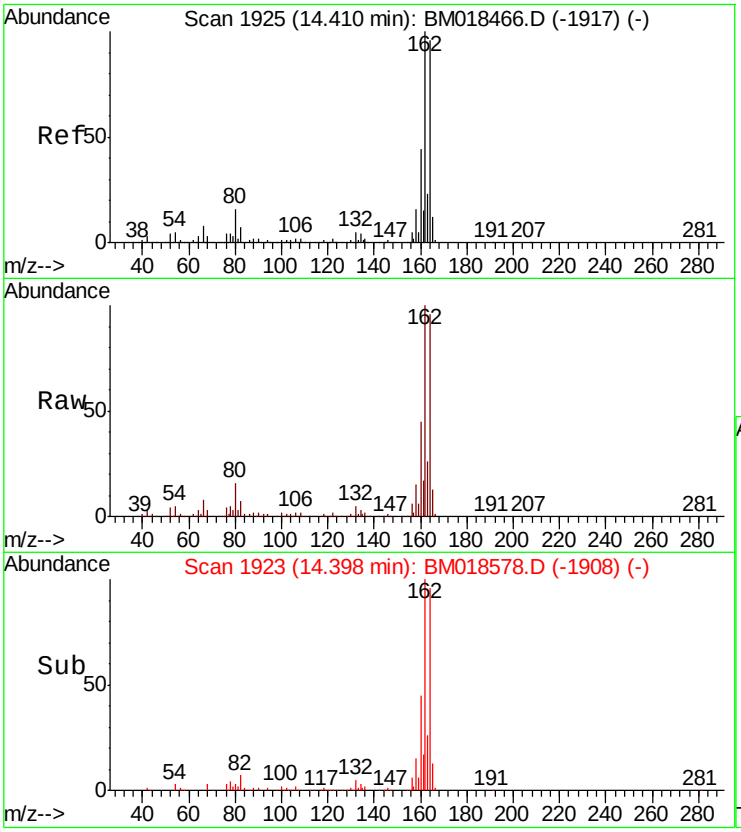


#38
1-Methylnaphthalene
Concen: 38.387 ng
RT: 12.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:142 Resp: 1312822

Ion	Ratio	Lower	Upper
142	100		
141	93.5	75.6	113.4
116	3.9	3.0	4.6



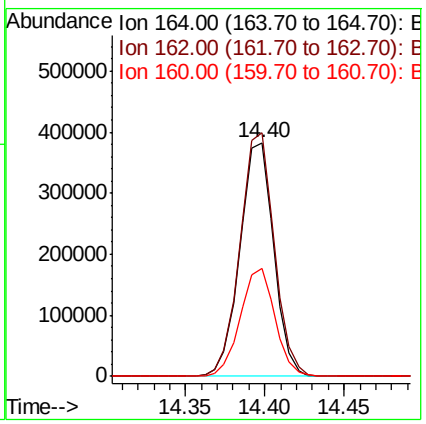


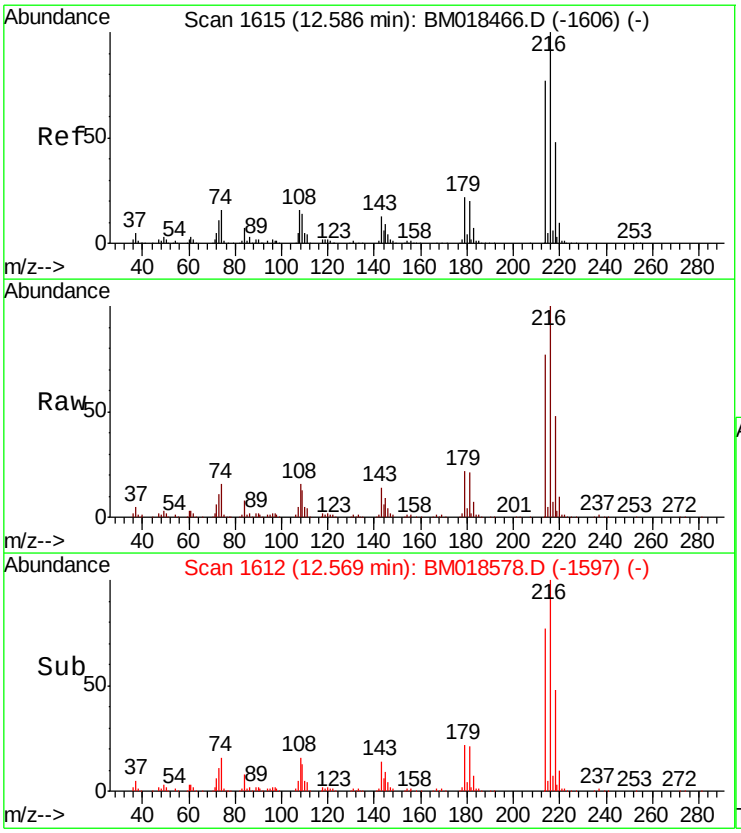
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.40 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 565654

Ion	Ratio	Lower	Upper
164	100		
162	104.1	83.0	124.4
160	46.4	37.1	55.7

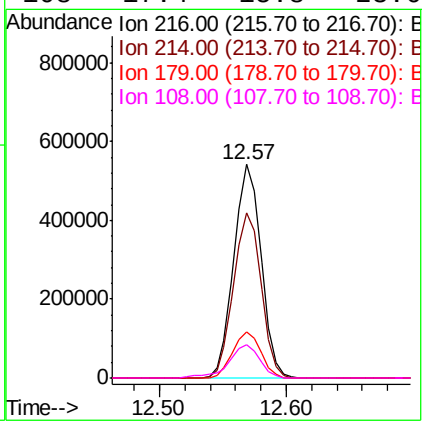


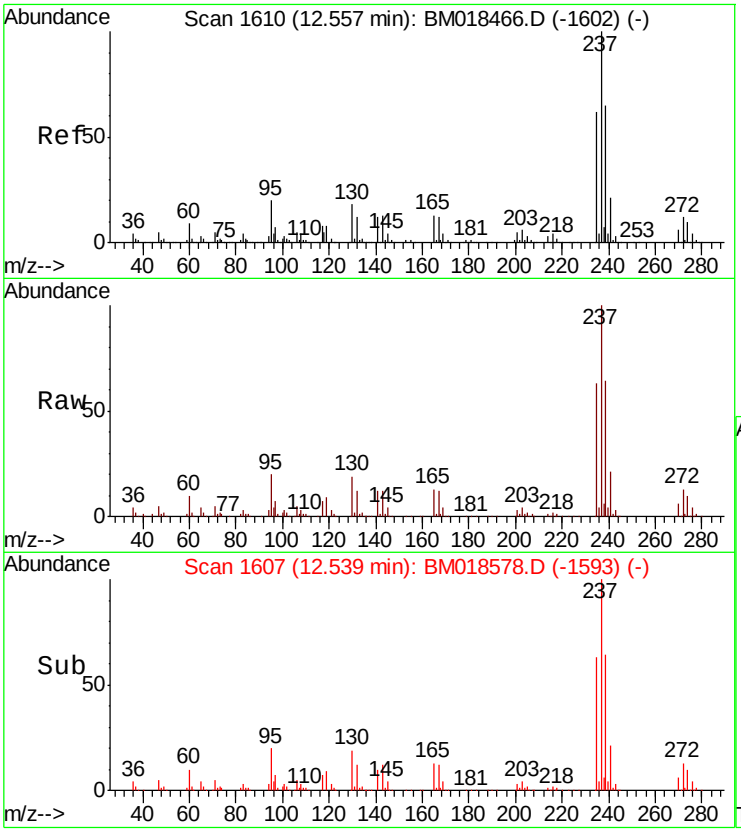


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.764 ng
RT: 12.57 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:216 Resp: 806348

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.0
179	22.2	17.9	26.9
108	17.4	15.8	23.6



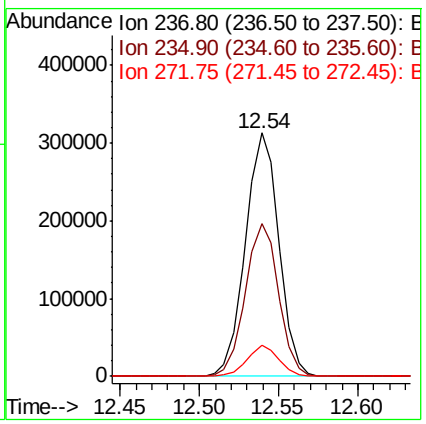


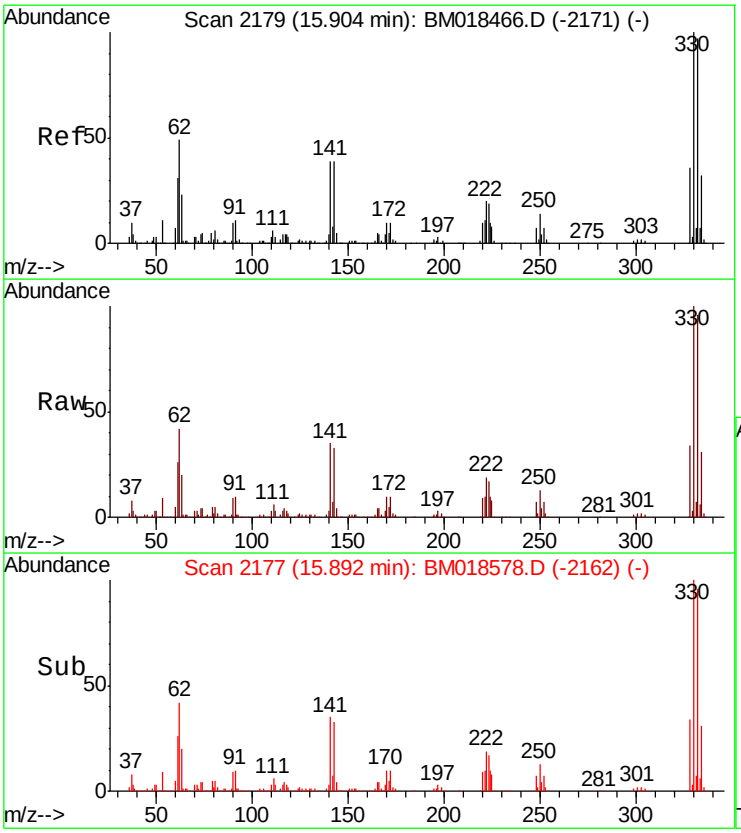
#41
Hexachlorocyclopentadiene
Concen: 42.286 ng
RT: 12.54 min Scan# 1607
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 459067

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.8	82.8
272	12.6	0.0	31.9

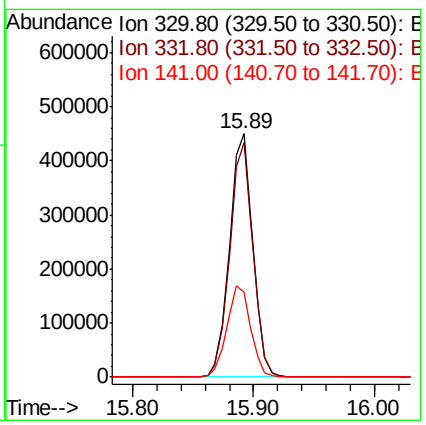


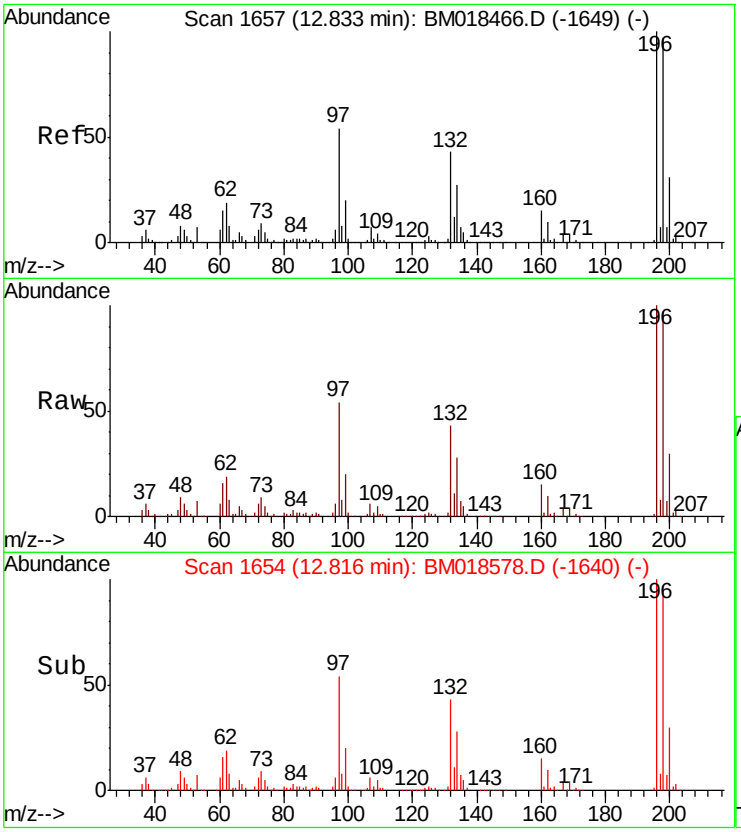


#42
2,4,6-Tribromophenol
Concen: 84.147 ng
RT: 15.89 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:330 Resp: 606057

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.6	116.4
141	38.1	31.7	47.5



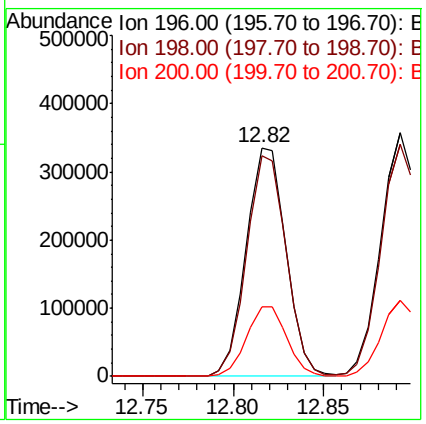


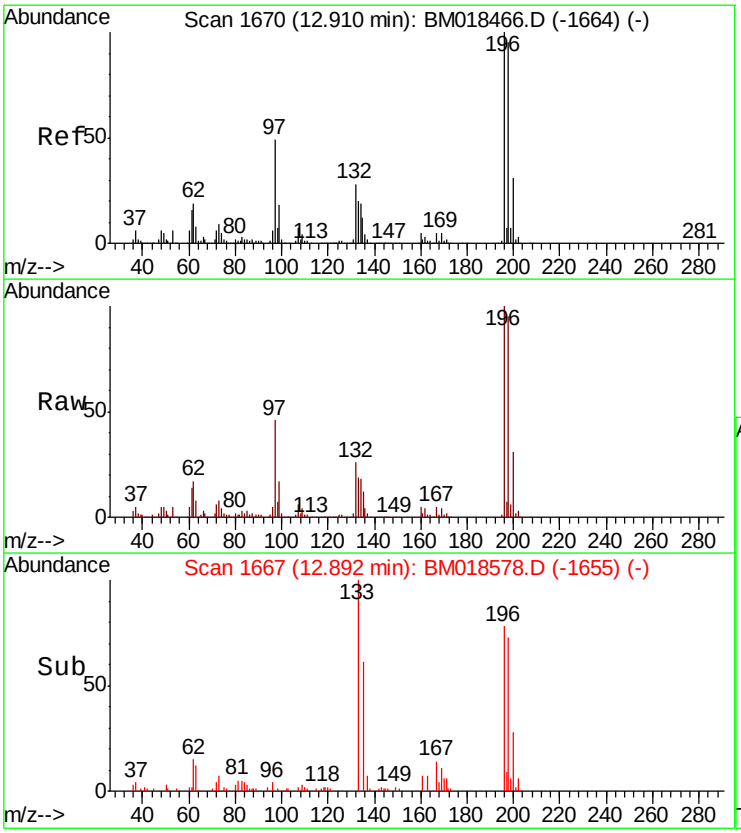
#43
2,4,6-Trichlorophenol
Concen: 42.728 ng
RT: 12.82 min Scan# 1654
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 513248

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.6	115.0
200	30.2	24.2	36.4

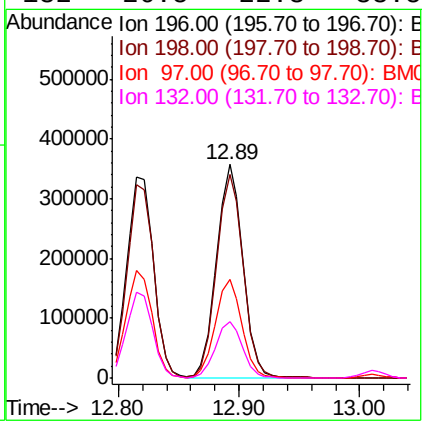


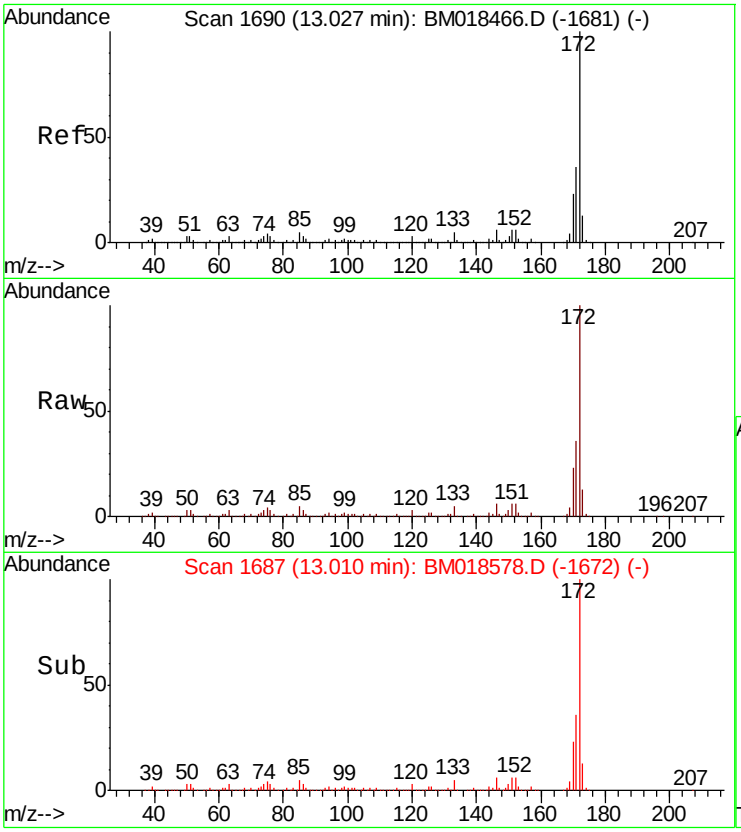


#44
2,4,5-Trichlorophenol
Concen: 42.391 ng
RT: 12.89 min Scan# 1667
Delta R.T. -0.03 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:196 Resp: 535532

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.7	115.1
97	46.2	39.2	58.8
132	26.5	22.3	33.5



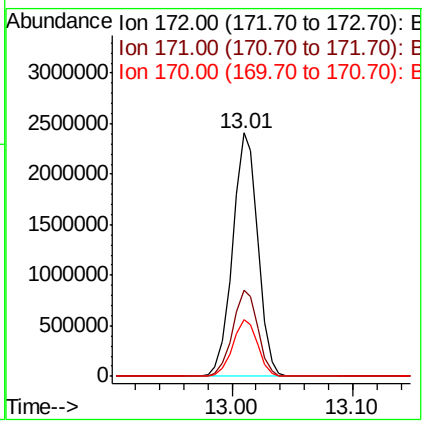


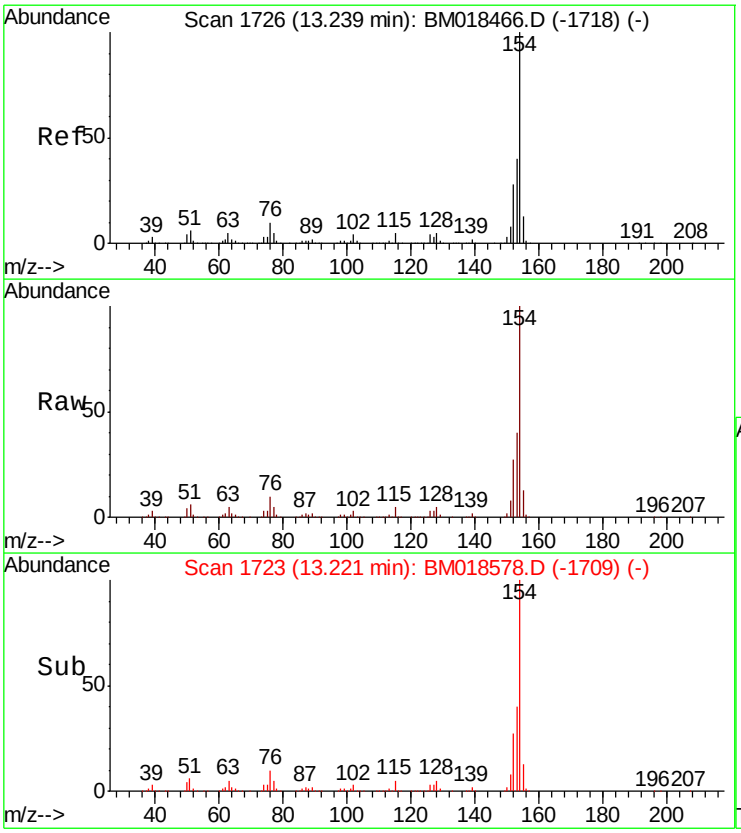
#45
2-Fluorobiphenyl
Concen: 80.458 ng
RT: 13.01 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3487850

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.2	42.4
170	23.2	18.9	28.3

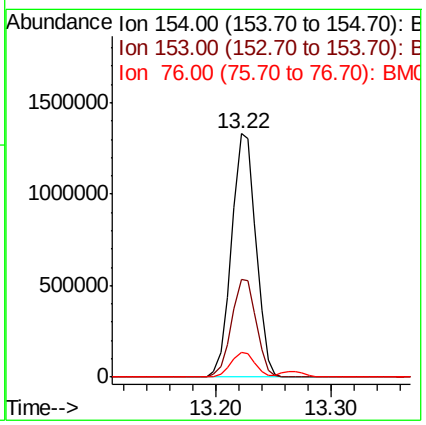


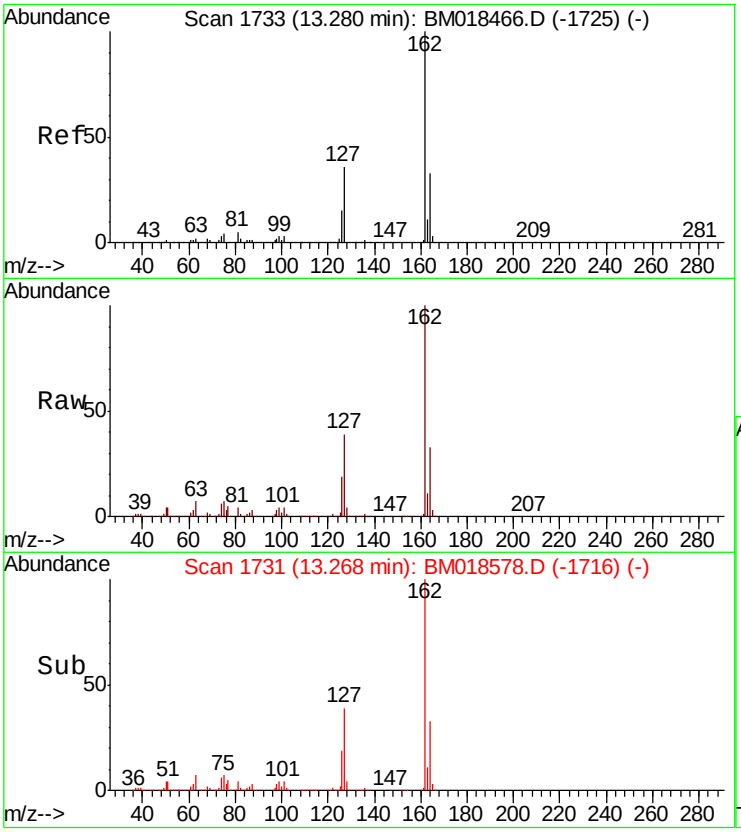


#46
1,1'-Biphenyl
Concen: 39.376 ng
RT: 13.22 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:154 Resp: 1944780

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.5	60.5
76	10.1	0.0	31.9



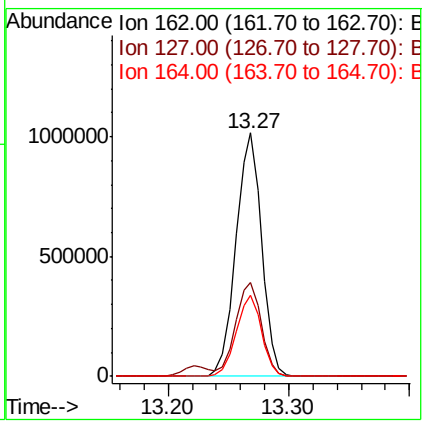


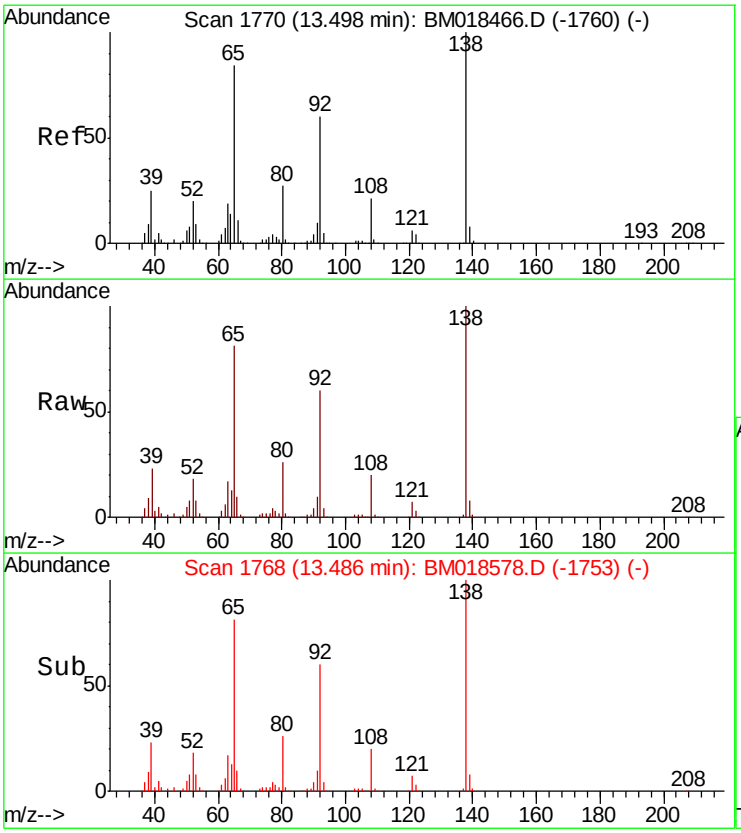
#47
2-Chloronaphthalene
Concen: 39.250 ng
RT: 13.27 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1503278

Ion	Ratio	Lower	Upper
162	100		
127	38.8	31.4	47.0
164	33.3	26.2	39.4

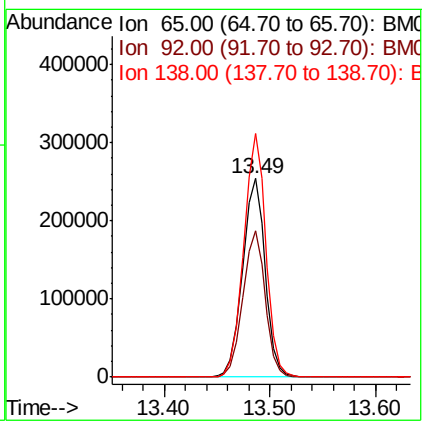


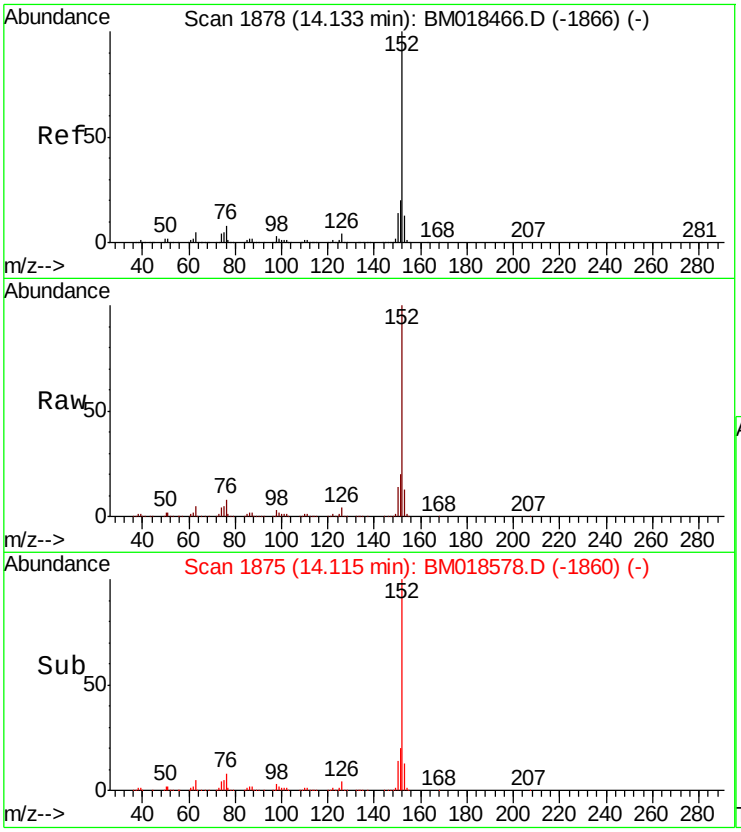


#48
2-Nitroaniline
Concen: 40.139 ng
RT: 13.49 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion: 65 Resp: 378222

Ion	Ratio	Lower	Upper
65	100		
92	73.5	53.4	80.2
138	122.7	88.9	133.3



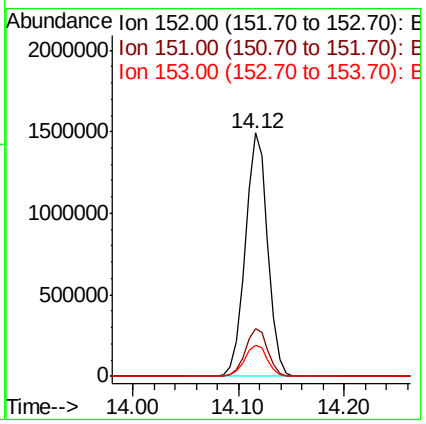


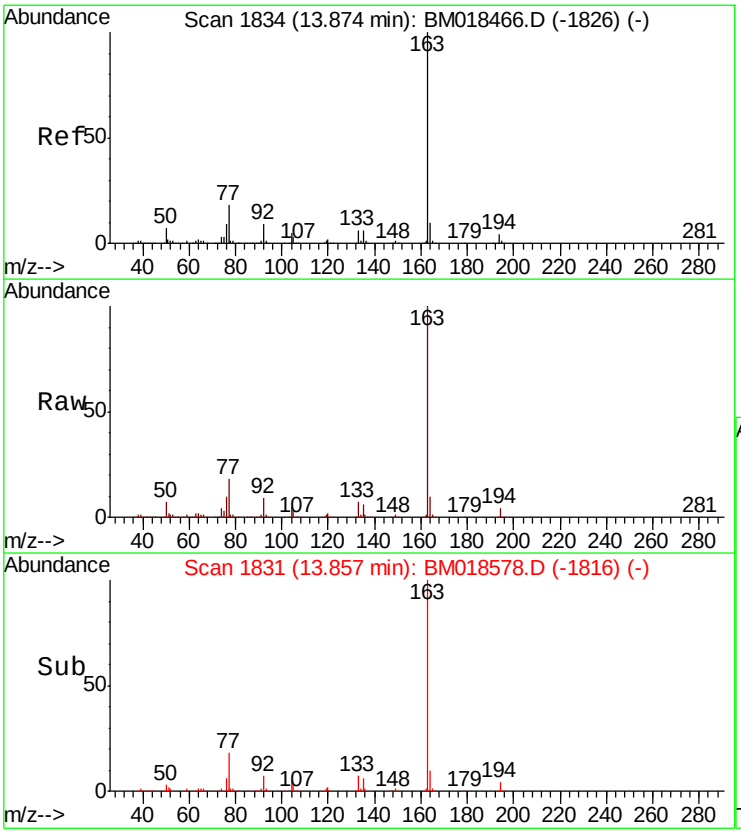
#49
Acenaphthylene
Concen: 39.363 ng
RT: 14.12 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2197029

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	12.9	10.5	15.7

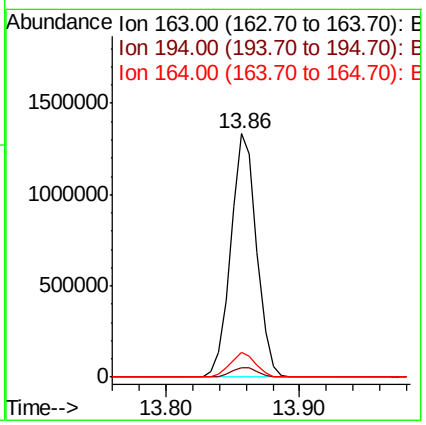


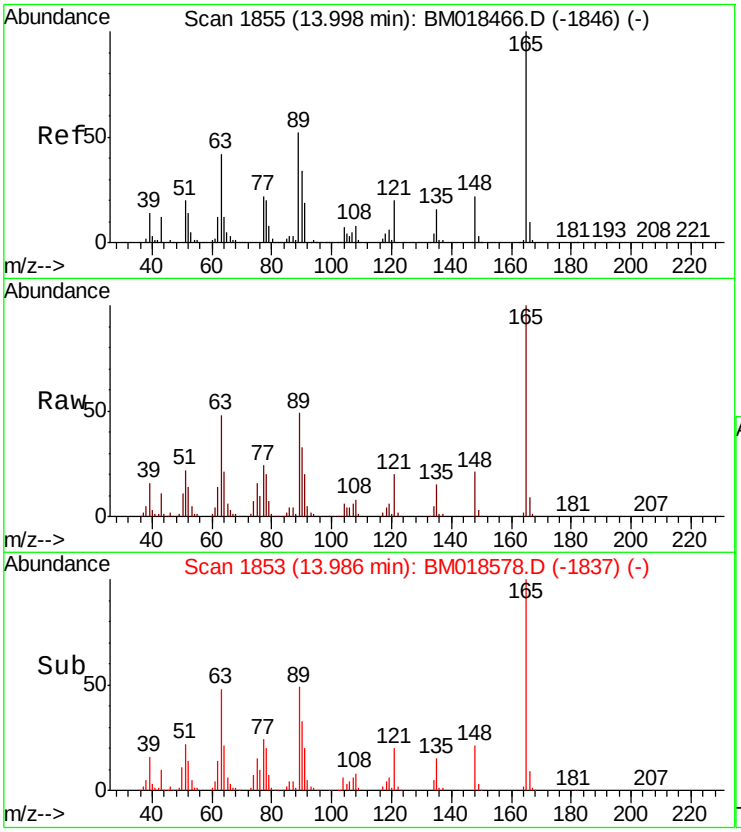


#50
Dimethylphthalate
Concen: 38.601 ng
RT: 13.86 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:163 Resp: 1793255

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.1	7.8	11.8



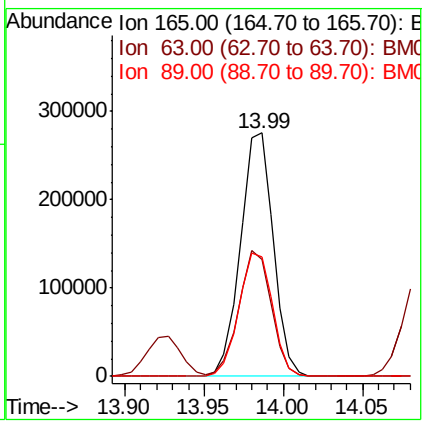


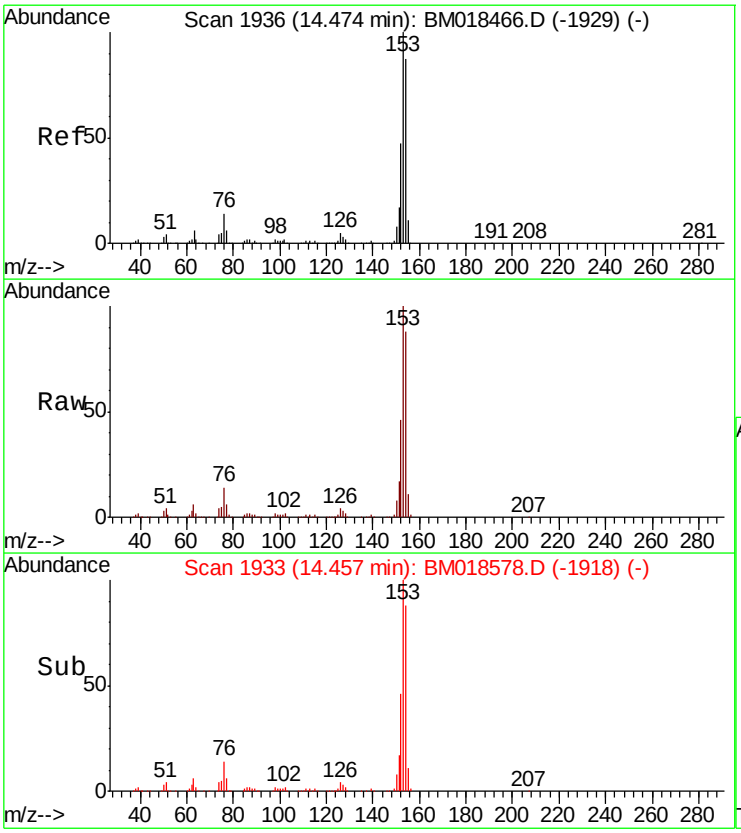
#51
2,6-Dinitrotoluene
Concen: 40.133 ng
RT: 13.99 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 394920

Ion	Ratio	Lower	Upper
165	100		
63	48.0	45.6	68.4
89	48.8	44.6	66.8

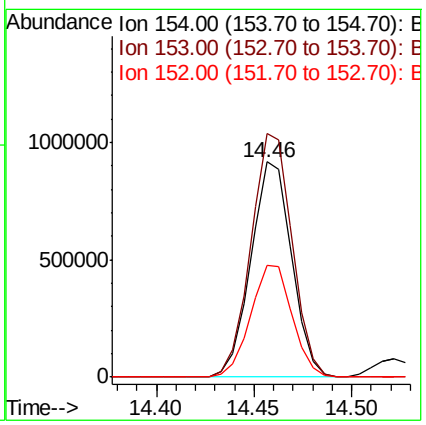


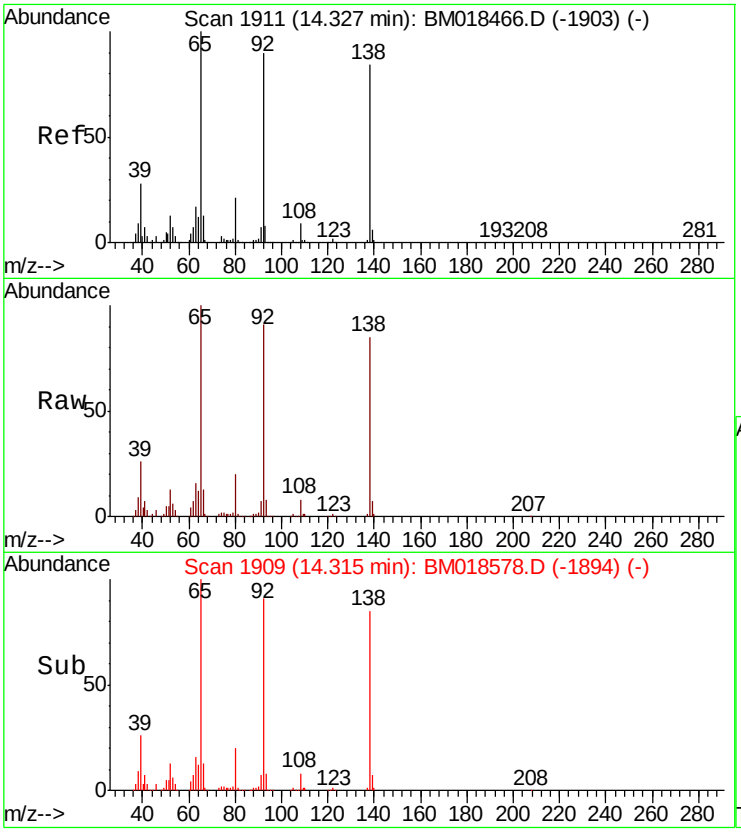


#52
Acenaphthene
Concen: 38.874 ng
RT: 14.46 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:154 Resp: 1327606

Ion	Ratio	Lower	Upper
154	100		
153	113.3	92.3	138.5
152	52.2	43.8	65.6



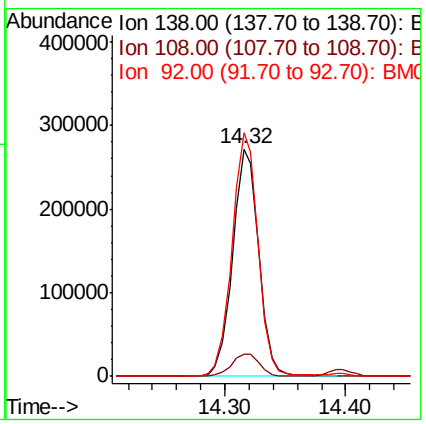


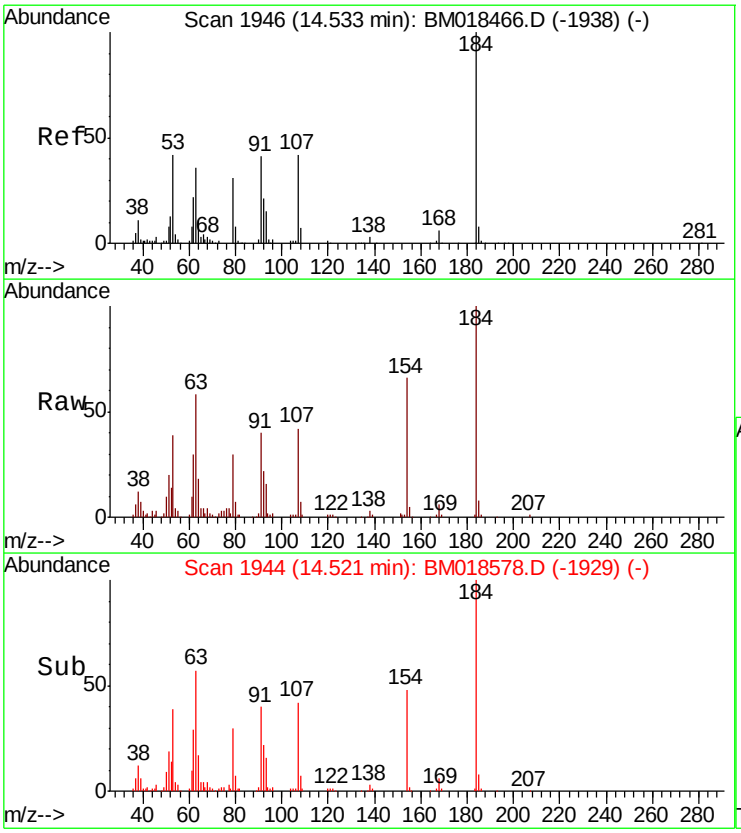
#53
3-Nitroaniline
Concen: 41.276 ng
RT: 14.32 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 409483

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	107.1	88.2	132.2

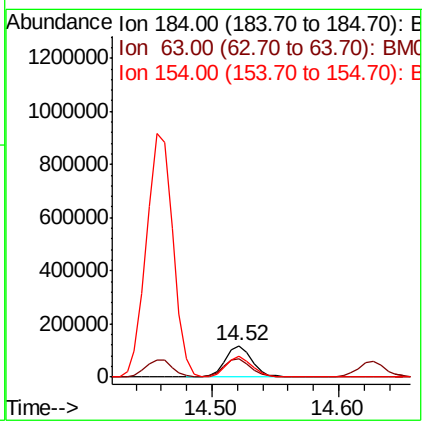


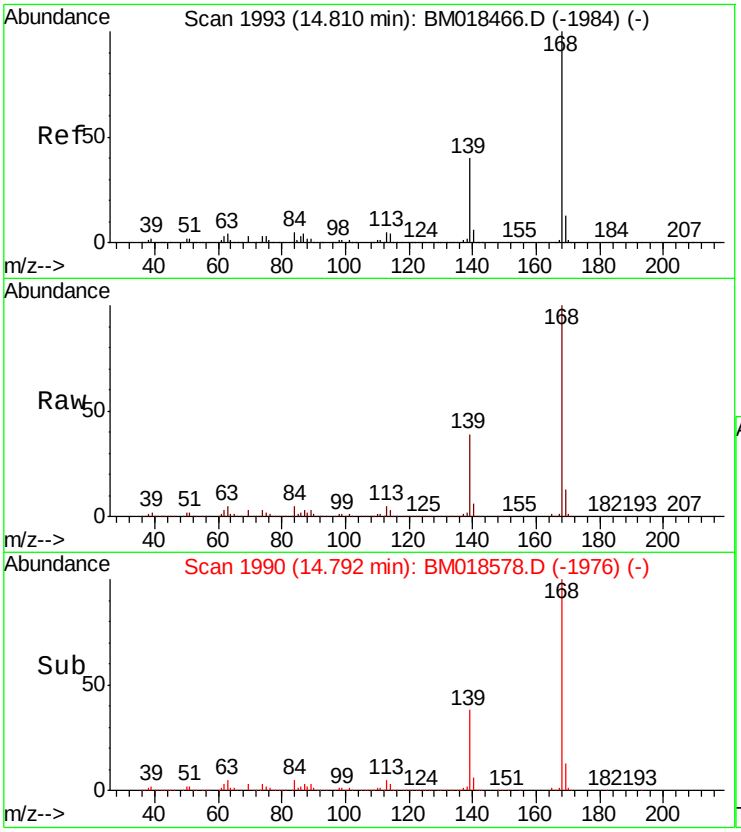


#54
2,4-Dinitrophenol
Concen: 36.834 ng
RT: 14.52 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:184 Resp: 173468

Ion	Ratio	Lower	Upper
184	100		
63	58.3	55.9	83.9
154	66.3	54.2	81.4



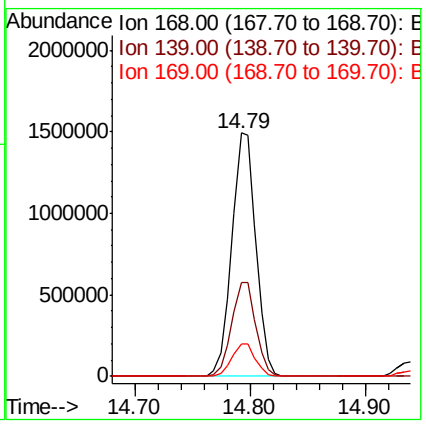


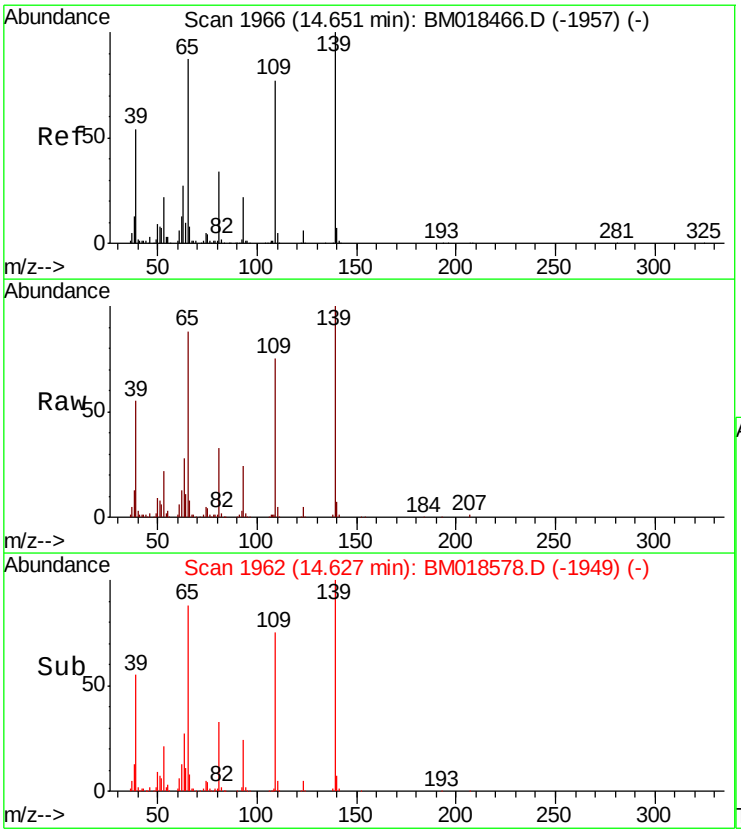
#55
Dibenzofuran
Concen: 38.036 ng
RT: 14.79 min Scan# 1990
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2146278

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.3	45.5
169	13.3	10.6	16.0

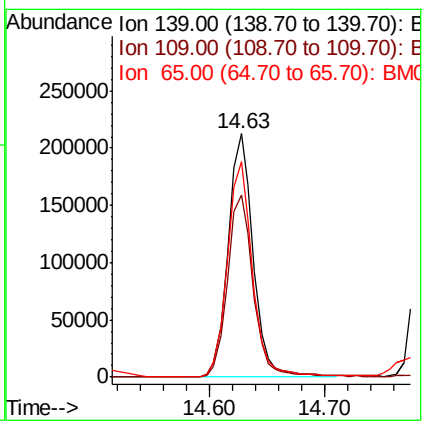


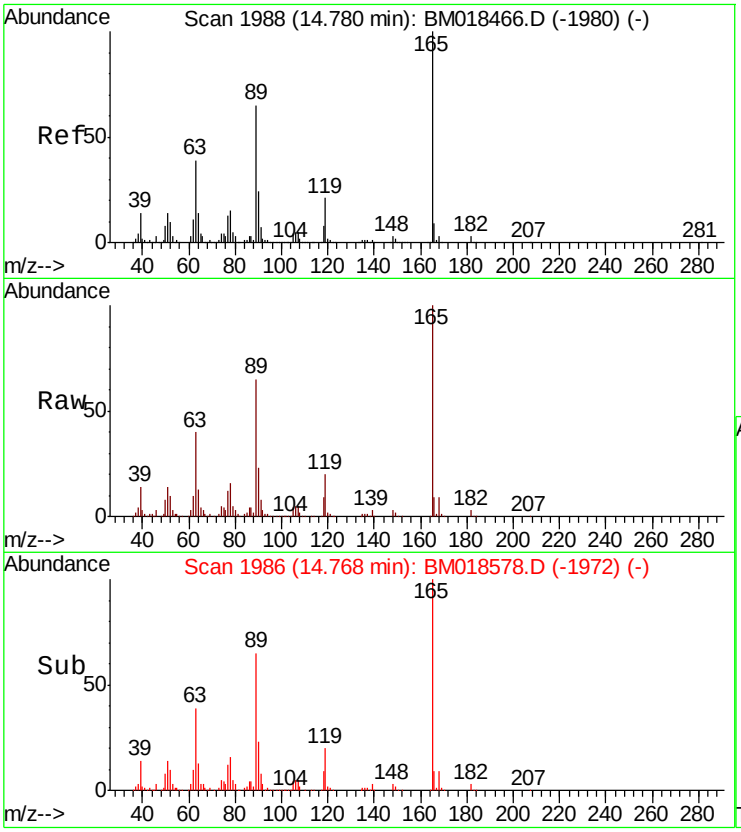


#56
4-Nitrophenol
Concen: 37.461 ng
RT: 14.63 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:139 Resp: 321062

Ion	Ratio	Lower	Upper
139	100		
109	74.8	51.7	91.7
65	88.3	71.4	111.4



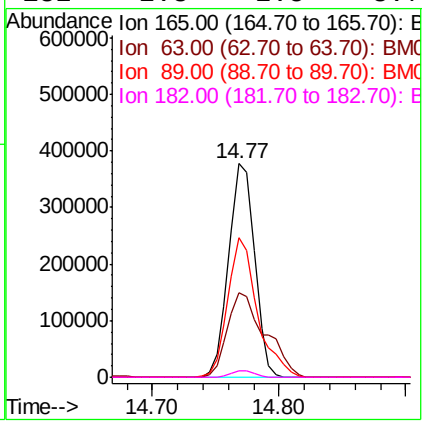


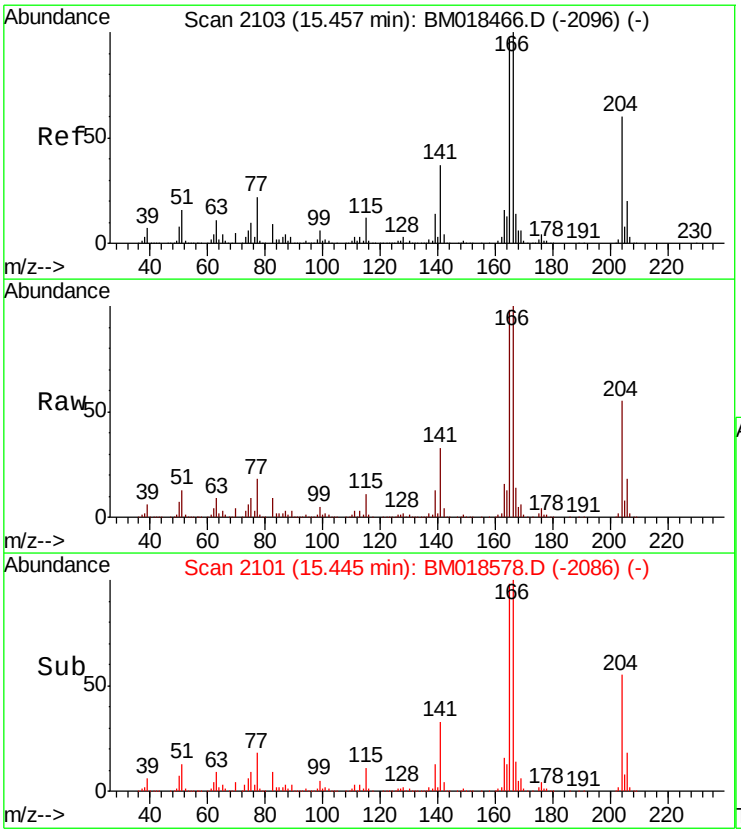
#57
2,4-Dinitrotoluene
Concen: 38.365 ng
RT: 14.77 min Scan# 1986
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 534164

Ion	Ratio	Lower	Upper
165	100		
63	39.8	32.2	48.2
89	65.1	52.1	78.1
182	2.8	2.5	3.7

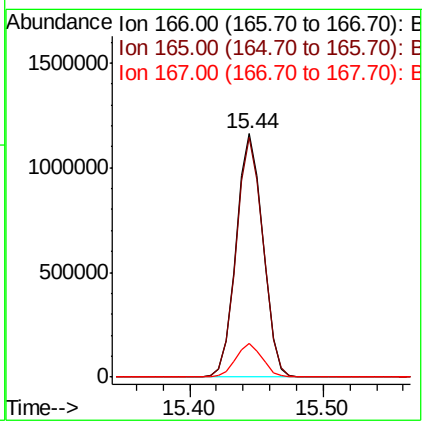


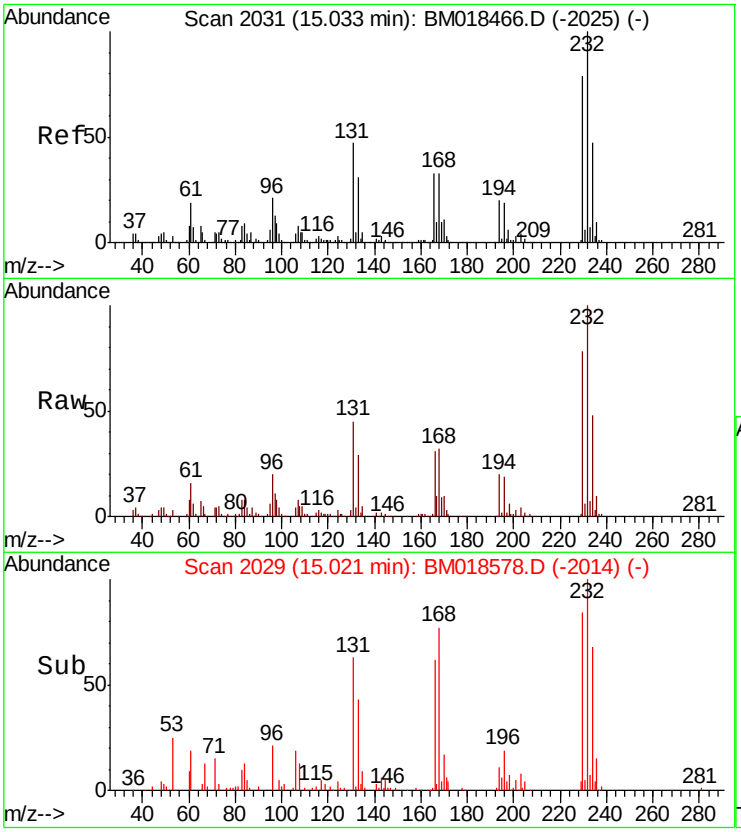


#58
Fluorene
Concen: 38.270 ng
RT: 15.44 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:166 Resp: 1608654

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.3	117.5
167	13.6	10.9	16.3



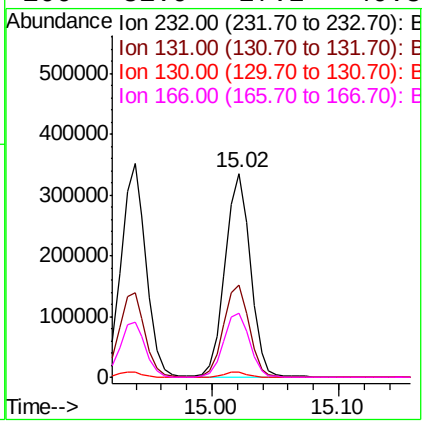


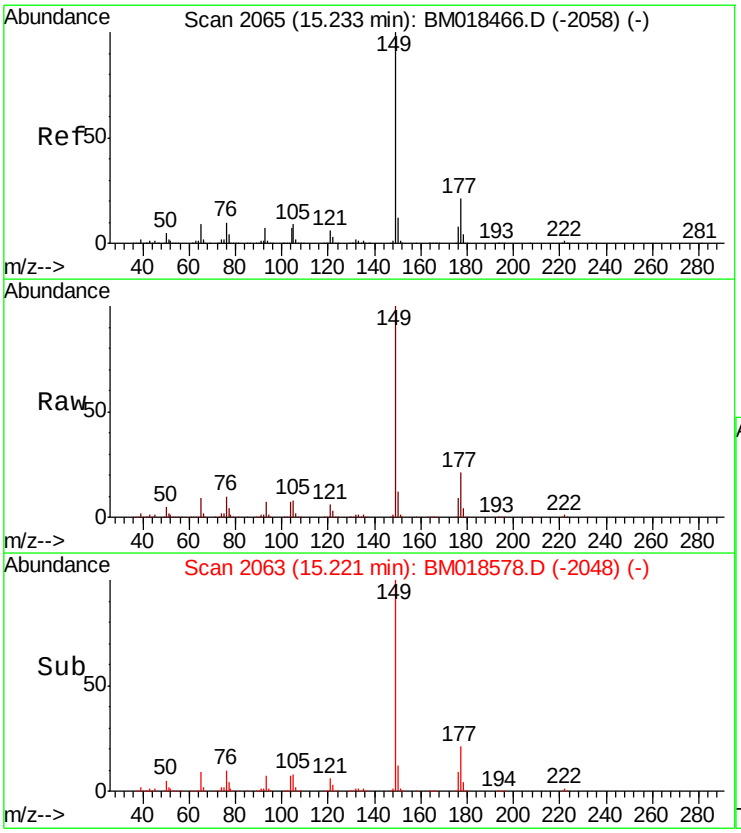
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.049 ng
RT: 15.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 459660

Ion	Ratio	Lower	Upper
232	100		
131	46.3	38.6	57.8
130	2.4	2.2	3.4
166	31.9	27.2	40.8

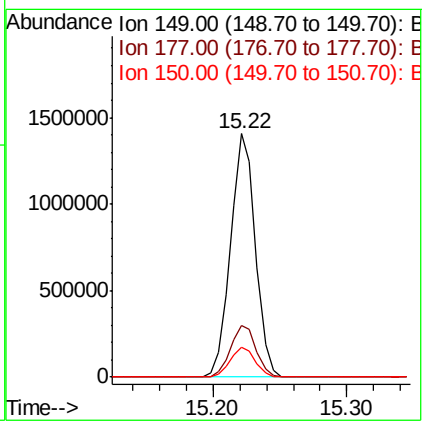


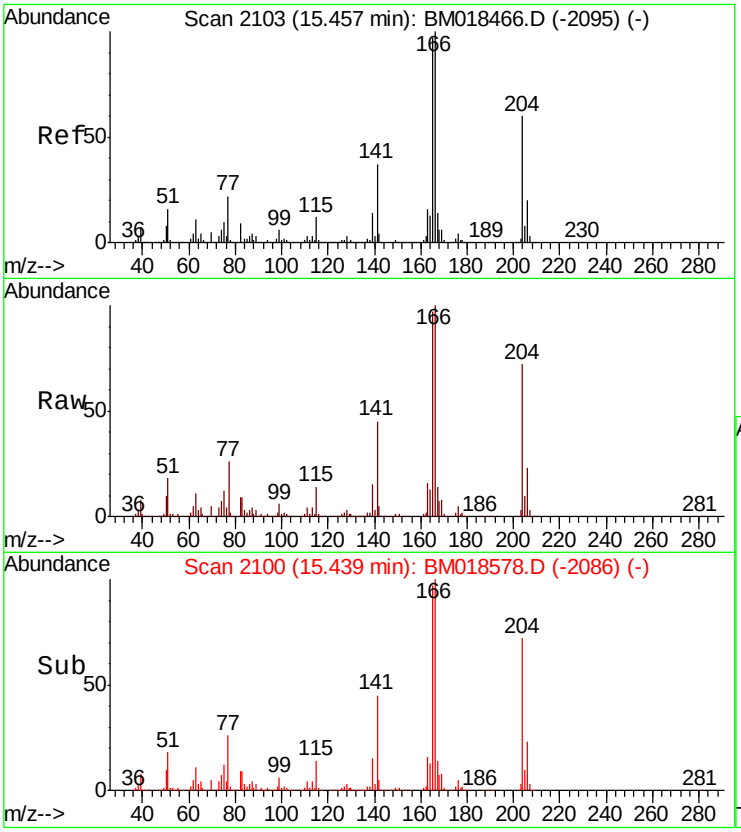


#60
Diethylphthalate
Concen: 38.838 ng
RT: 15.22 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:149 Resp: 1821409

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.1	25.7
150	12.5	9.8	14.6



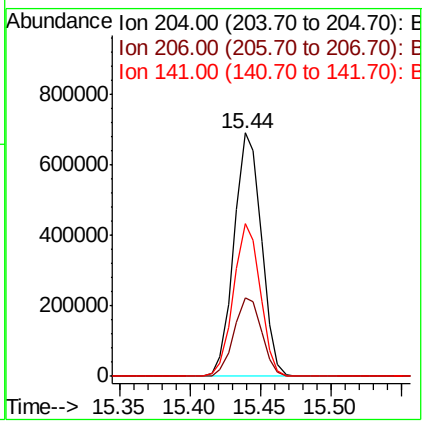


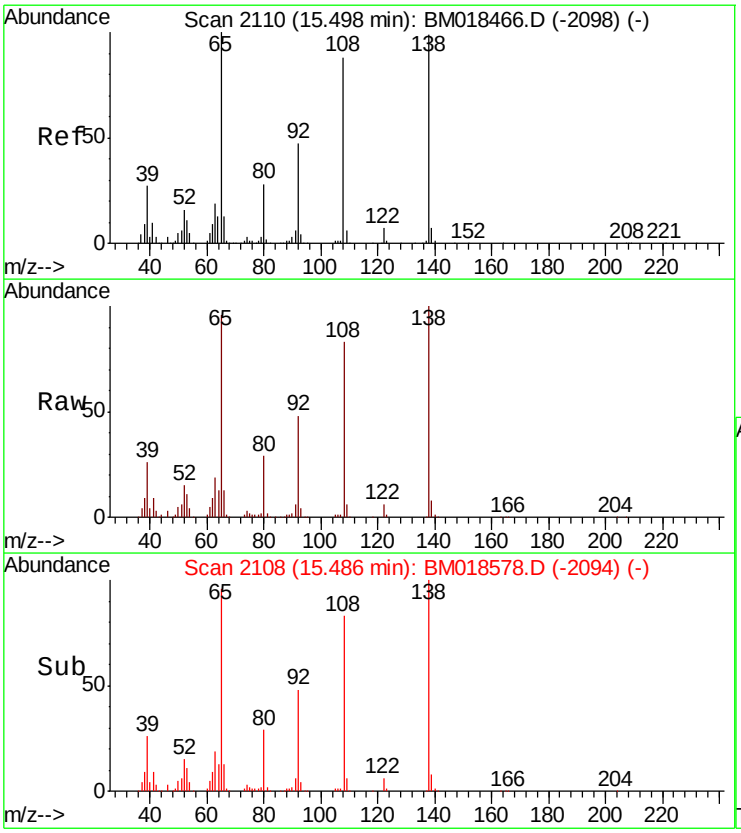
#61
4-Chlorophenyl-phenylether
Concen: 38.636 ng
RT: 15.44 min Scan# 2100
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 936013

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.8	38.6
141	62.9	49.5	74.3

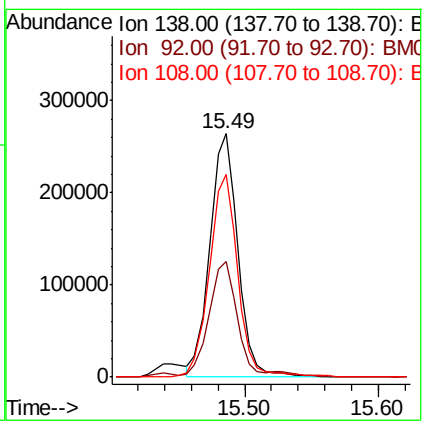


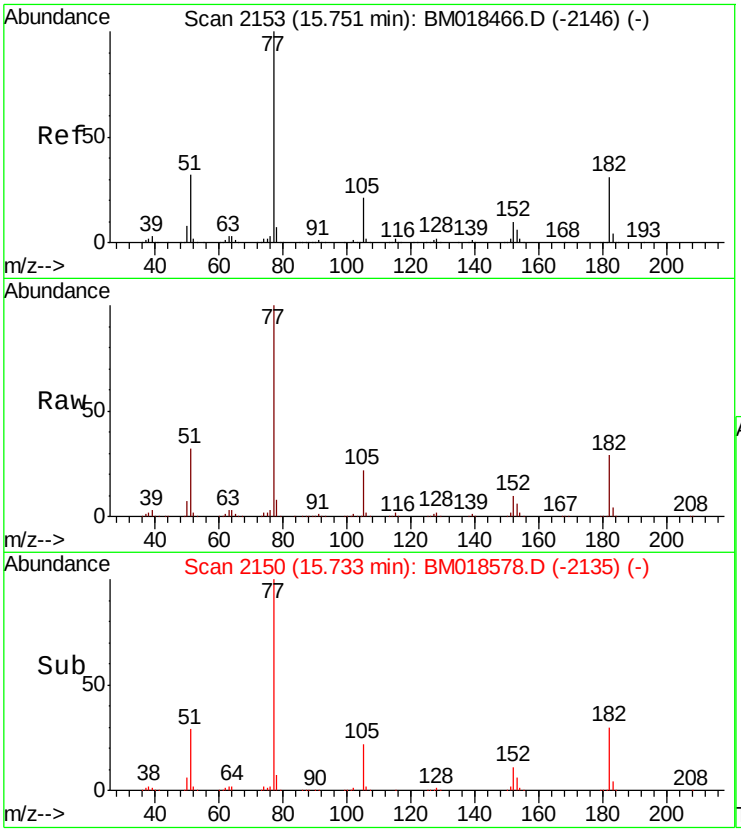


#62
4-Nitroaniline
Concen: 35.857 ng
RT: 15.49 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:138 Resp: 388013

Ion	Ratio	Lower	Upper
138	100		
92	47.6	29.0	69.0
108	83.5	63.9	103.9



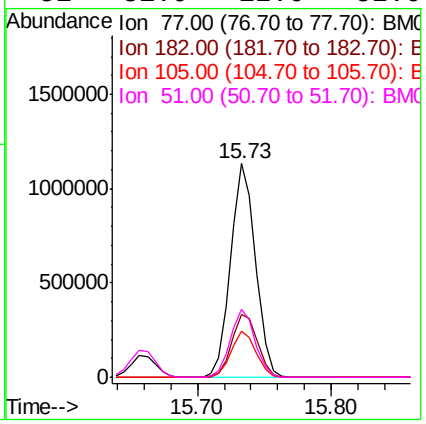


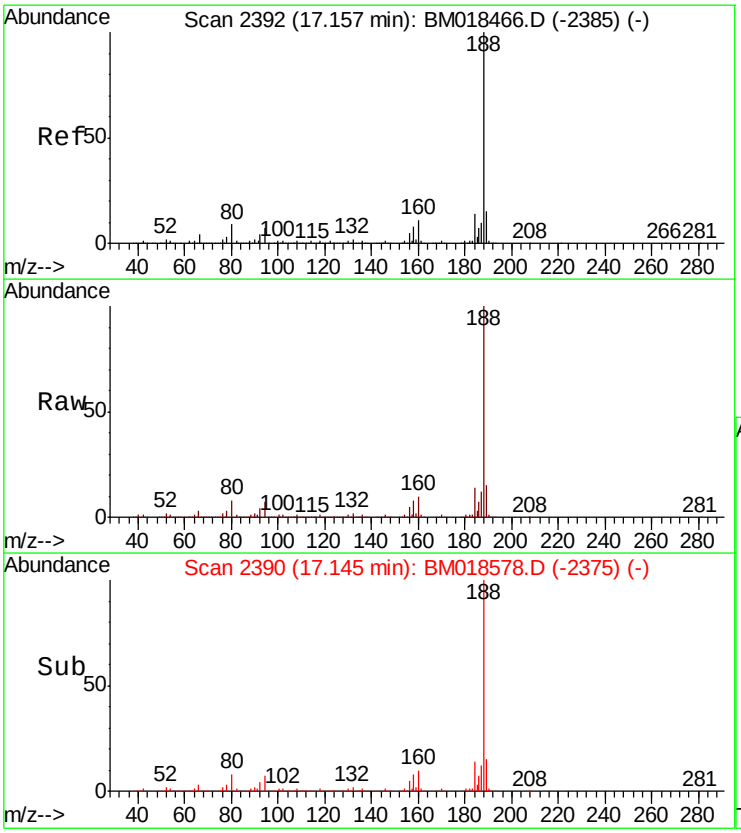
#63
Azobenzene
Concen: 38.495 ng
RT: 15.73 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1471908

Ion	Ratio	Lower	Upper
77	100		
182	29.1	7.4	47.4
105	21.6	0.0	39.6
51	31.9	12.0	52.0

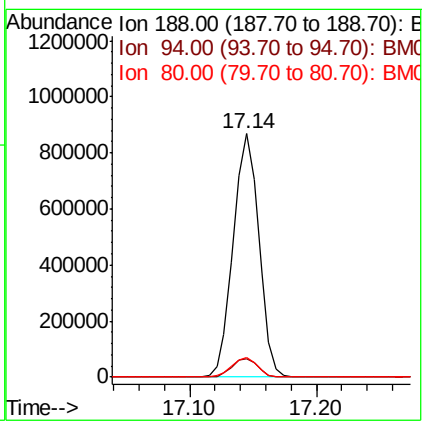


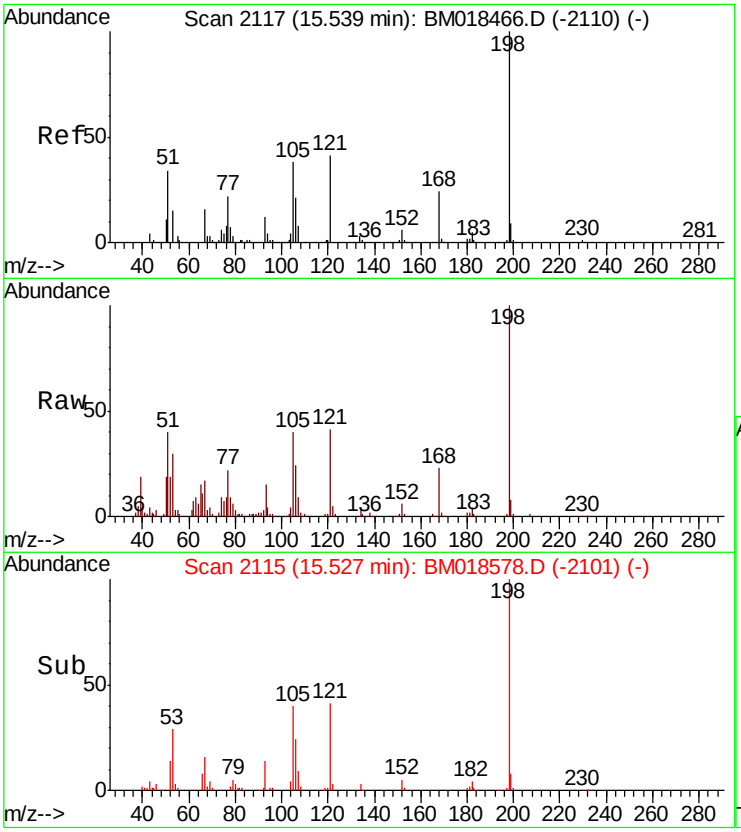


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.14 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:188 Resp: 1211473

Ion	Ratio	Lower	Upper
188	100		
94	7.4	7.1	10.7
80	8.3	7.6	11.4



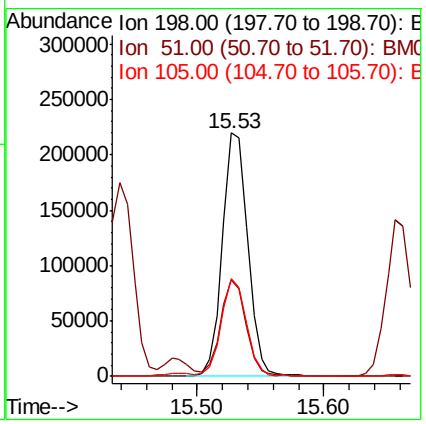


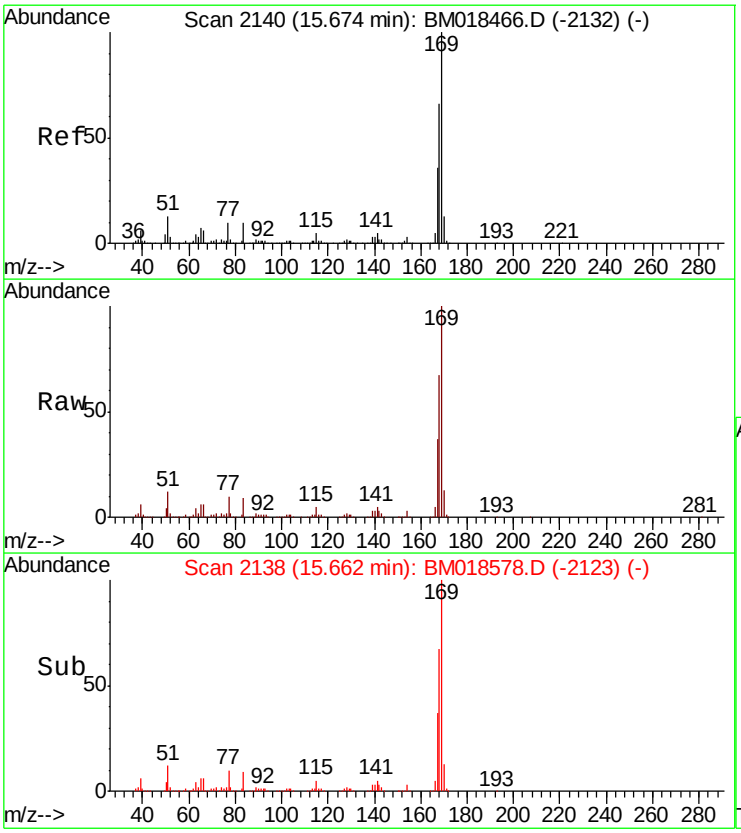
#65
4,6-Dinitro-2-methylphenol
Concen: 40.544 ng
RT: 15.53 min Scan# 2115
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 305790

Ion	Ratio	Lower	Upper
198	100		
51	39.7	29.6	69.6
105	40.1	25.5	65.5

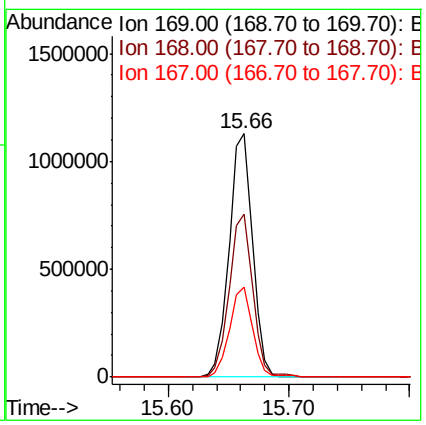


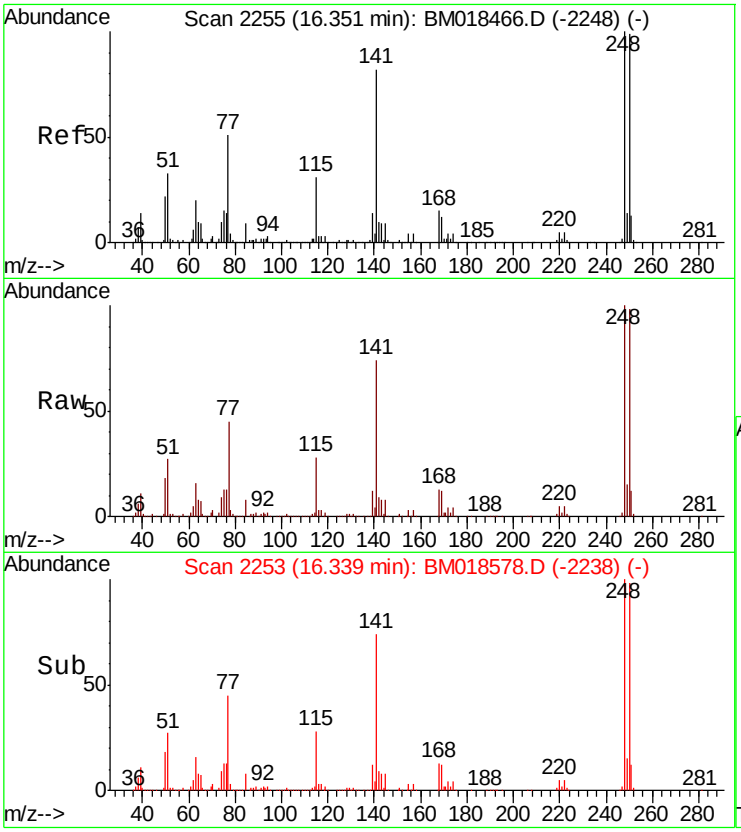


#66
n-Nitrosodiphenylamine
Concen: 40.518 ng
RT: 15.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:169 Resp: 1522628

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.1	81.1
167	36.8	28.6	42.8



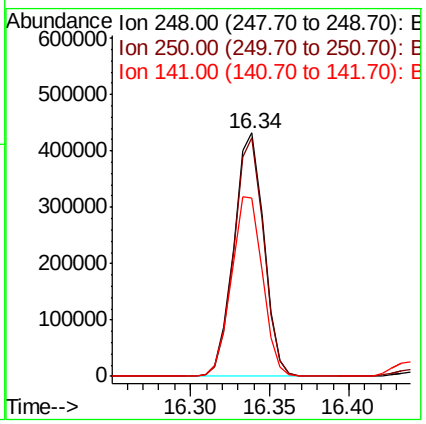


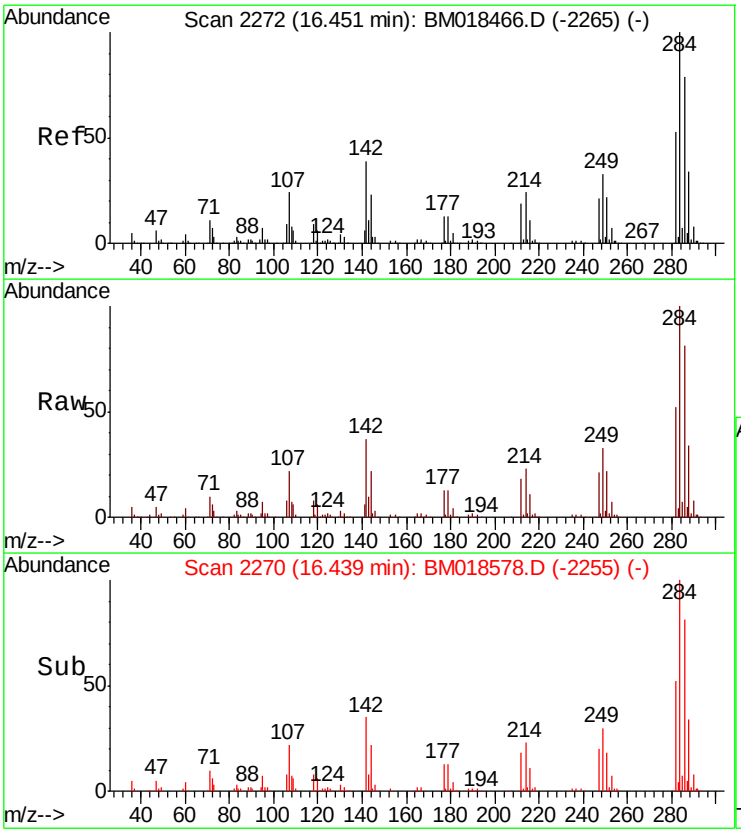
#67
4-Bromophenyl-phenylether
Concen: 41.844 ng
RT: 16.34 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 567279

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.0	114.0
141	73.5	61.5	92.3

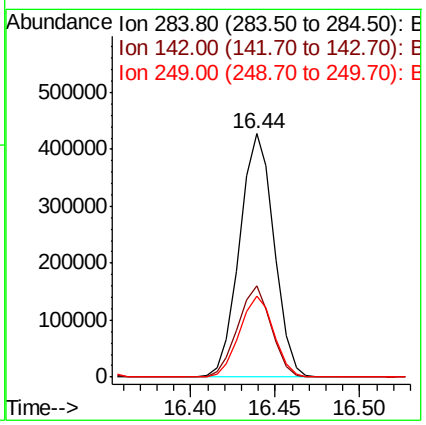


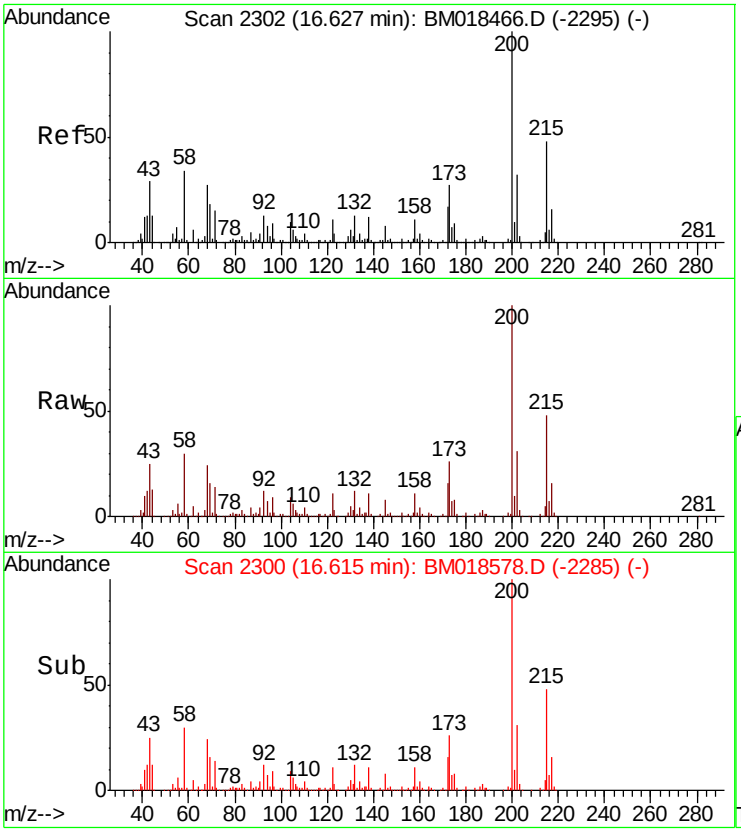


#68
Hexachlorobenzene
Concen: 40.059 ng
RT: 16.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:284 Resp: 607977

Ion	Ratio	Lower	Upper
284	100		
142	37.3	29.2	43.8
249	33.4	26.1	39.1



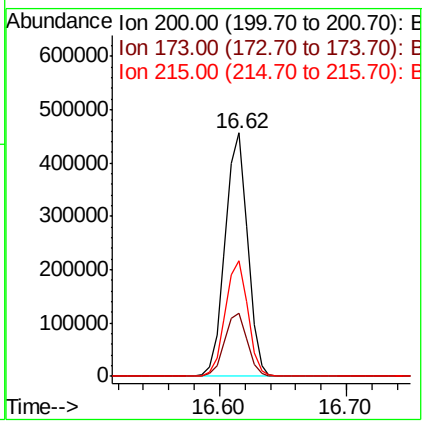


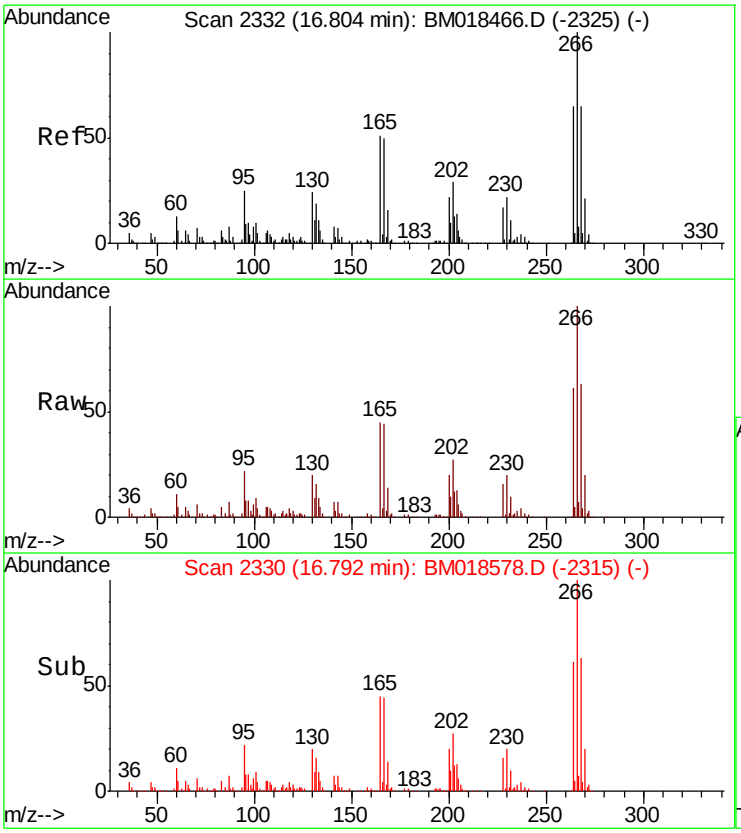
#69
Atrazine
Concen: 41.102 ng
RT: 16.62 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 558396

Ion	Ratio	Lower	Upper
200	100		
173	25.9	7.2	47.2
215	47.7	28.3	68.3

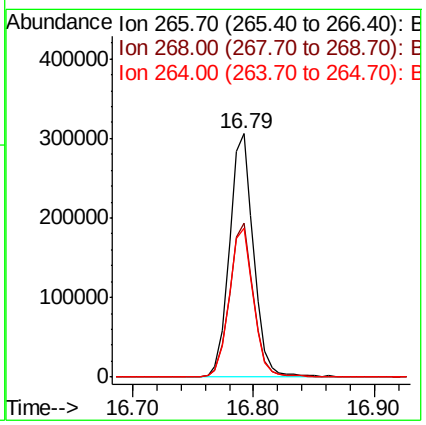


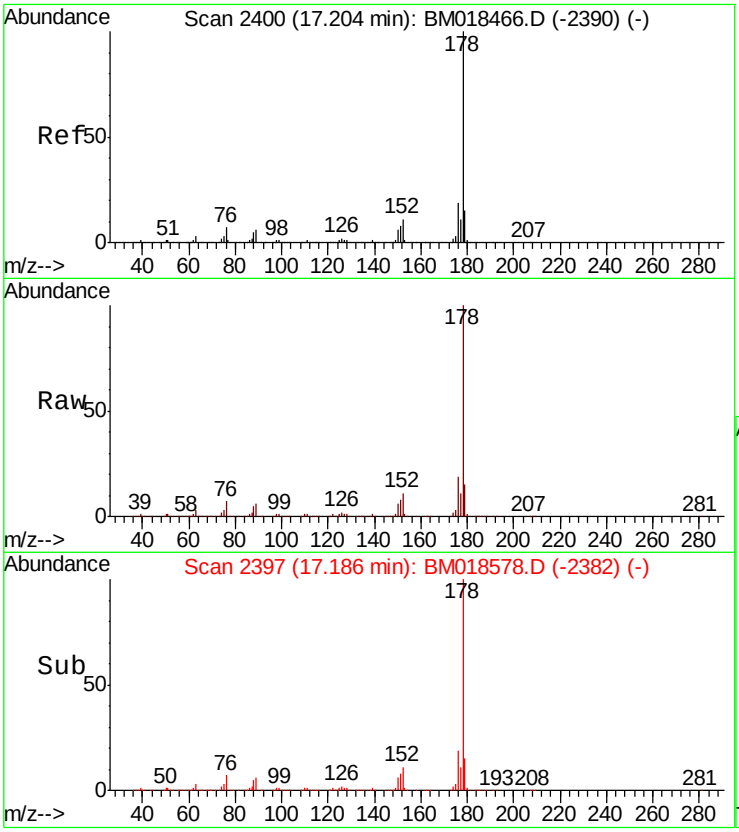


#70
Pentachlorophenol
Concen: 42.576 ng
RT: 16.79 min Scan# 2330
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:266 Resp: 423191

Ion	Ratio	Lower	Upper
266	100		
268	63.1	49.8	74.6
264	61.3	50.1	75.1



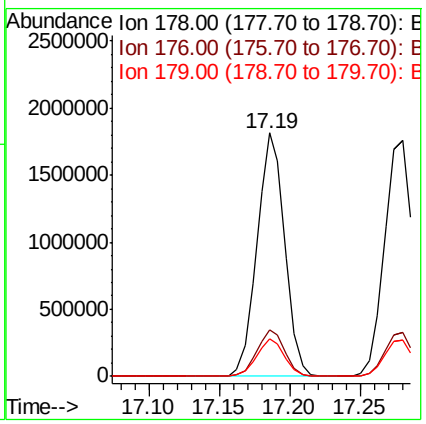


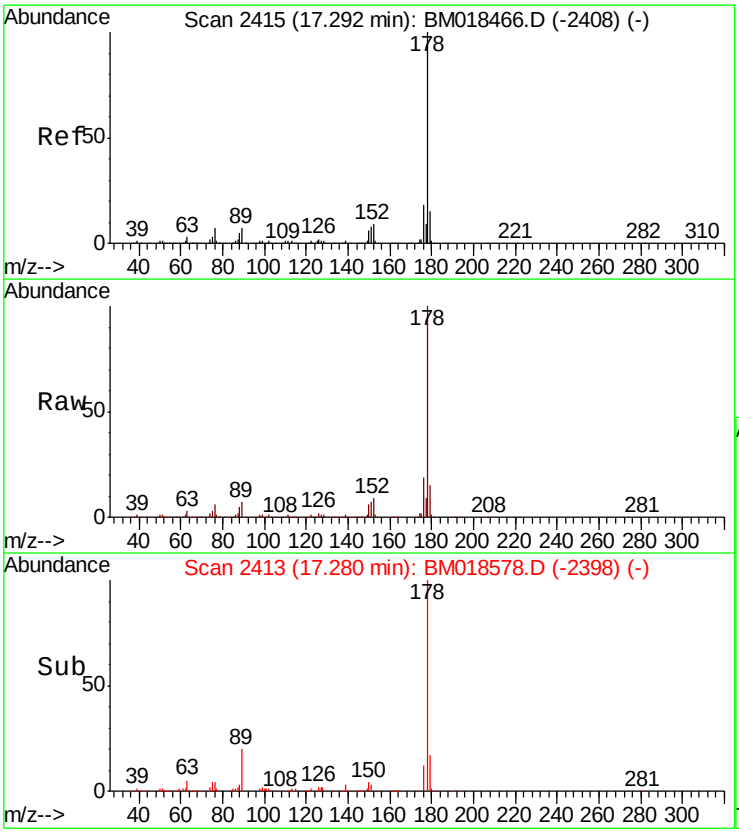
#71
Phenanthrene
Concen: 38.801 ng
RT: 17.19 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2500253

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.2	12.2	18.4

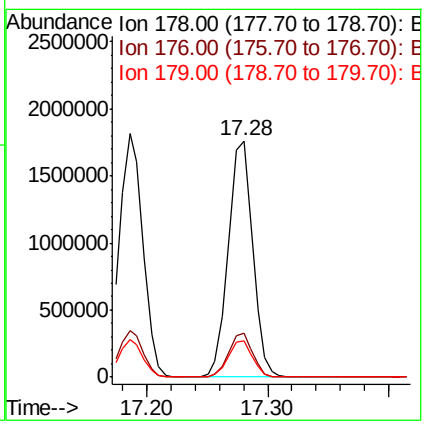


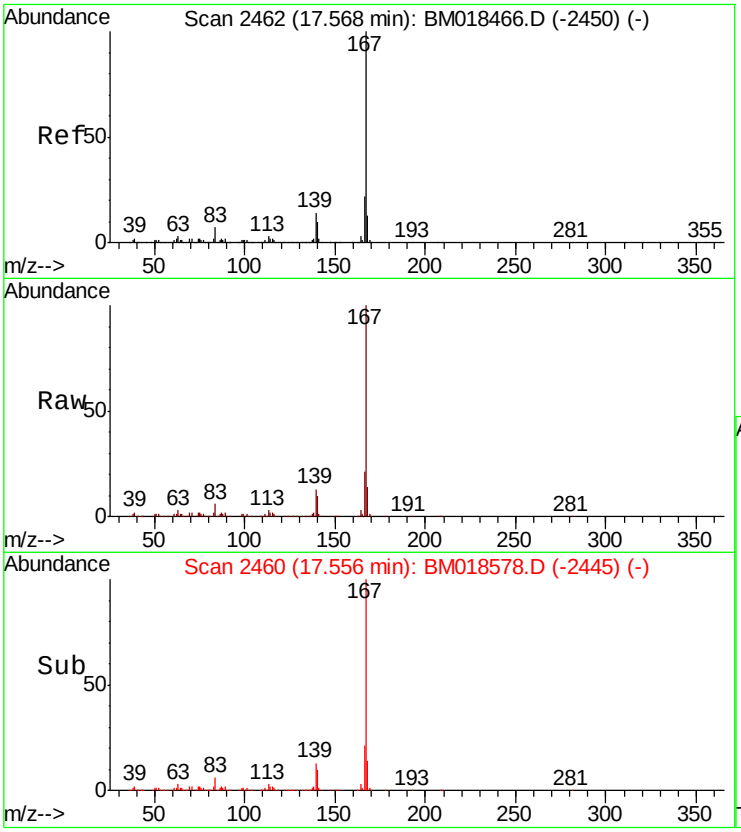


#72
Anthracene
Concen: 40.141 ng
RT: 17.28 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:178 Resp: 2487281

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.7	22.1
179	15.3	12.2	18.4



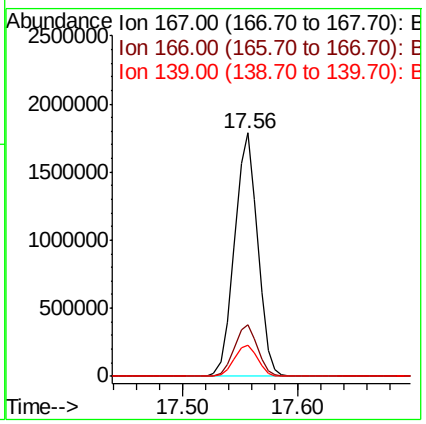


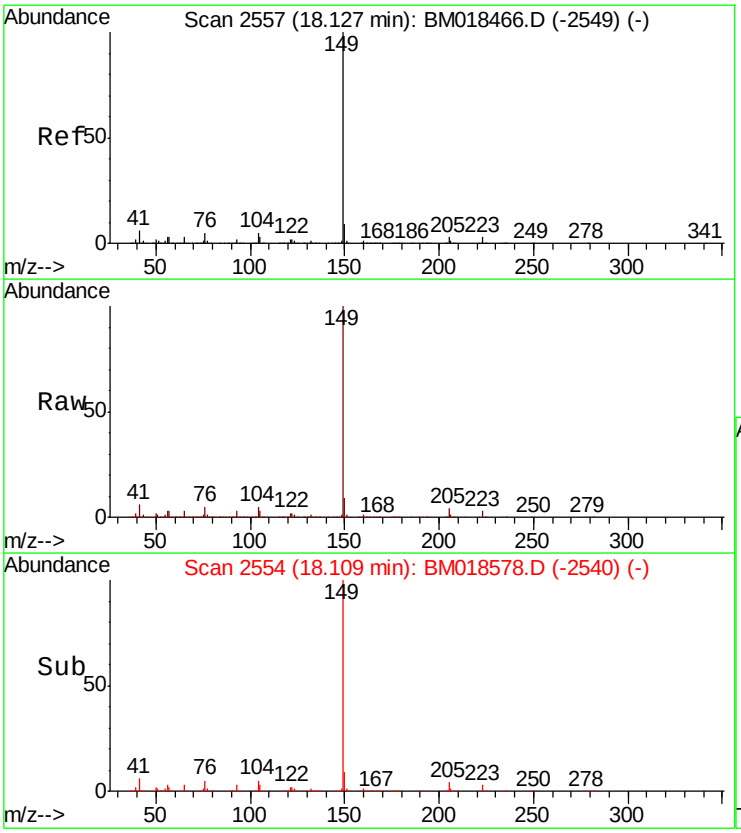
#73
Carbazole
Concen: 38.822 ng
RT: 17.56 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2471444

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.2
139	12.9	10.6	16.0

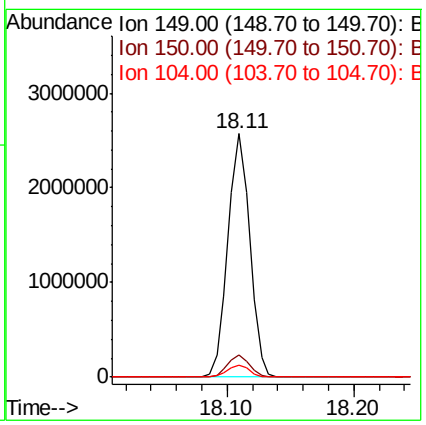


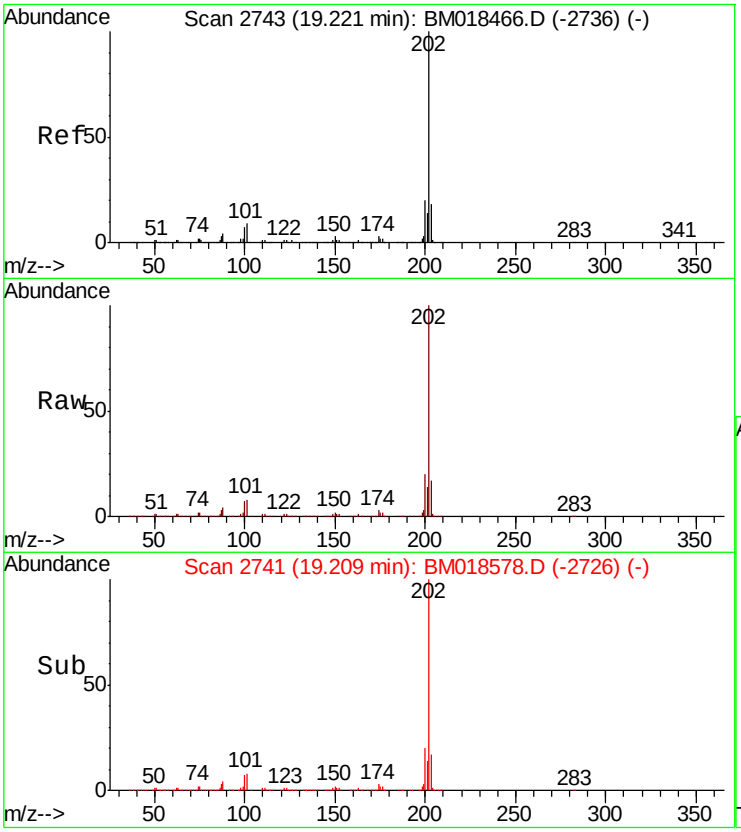


#74
Di-n-butylphthalate
Concen: 43.841 ng
RT: 18.11 min Scan# 2554
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:149 Resp: 3057190

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.0	4.2	6.4



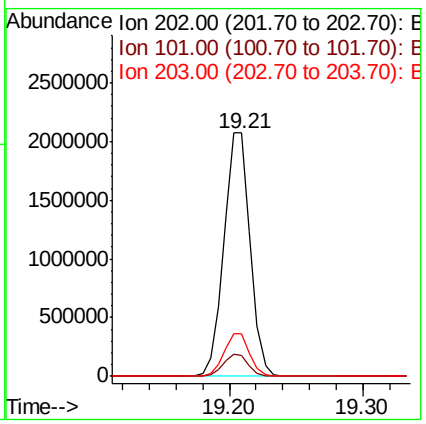


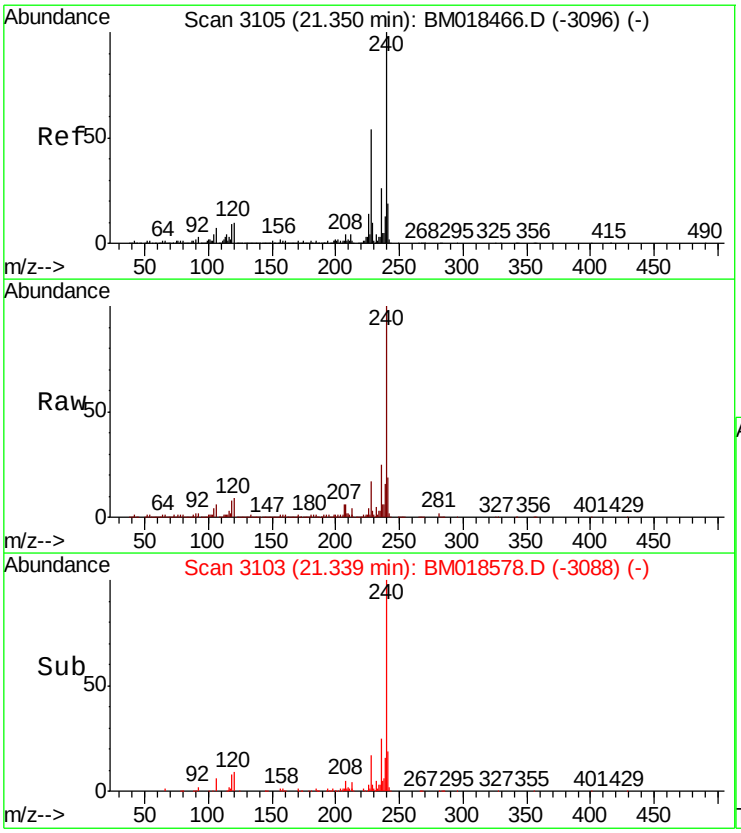
#75
Fluoranthene
Concen: 38.367 ng
RT: 19.21 min Scan# 2741
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2850388

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	30.9
203	17.4	0.0	37.4

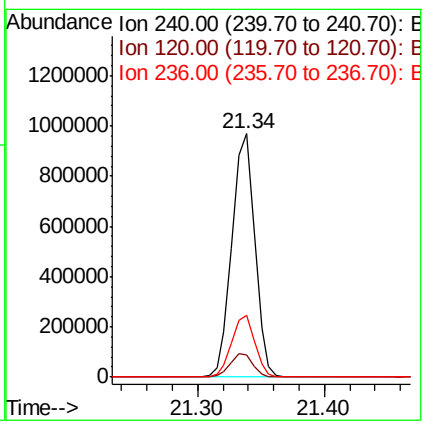


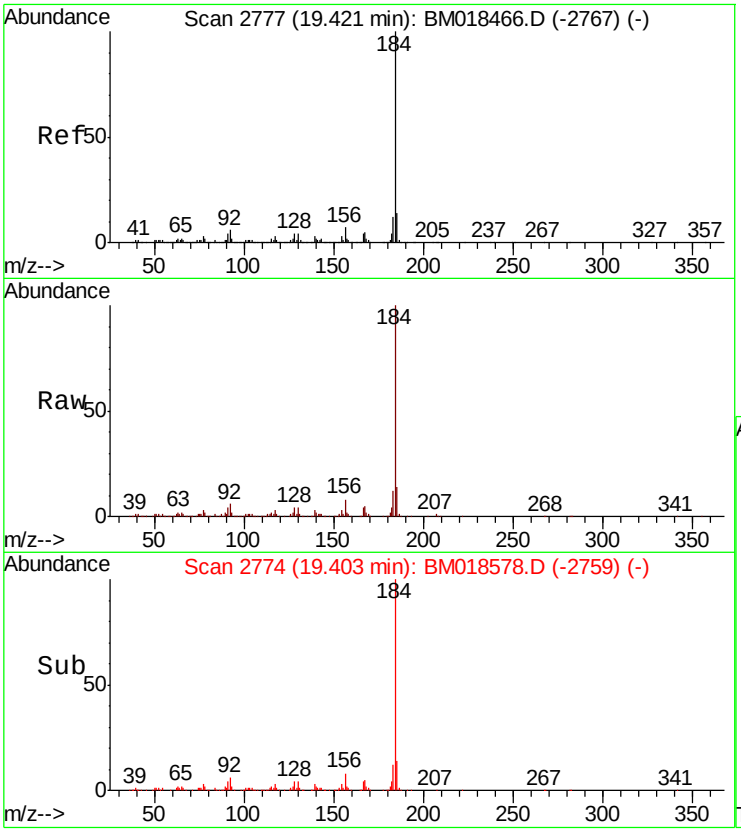


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:240 Resp: 1210688

Ion	Ratio	Lower	Upper
240	100		
120	9.1	8.4	12.6
236	25.2	20.7	31.1



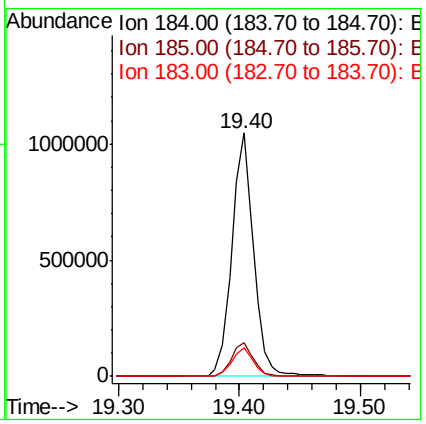


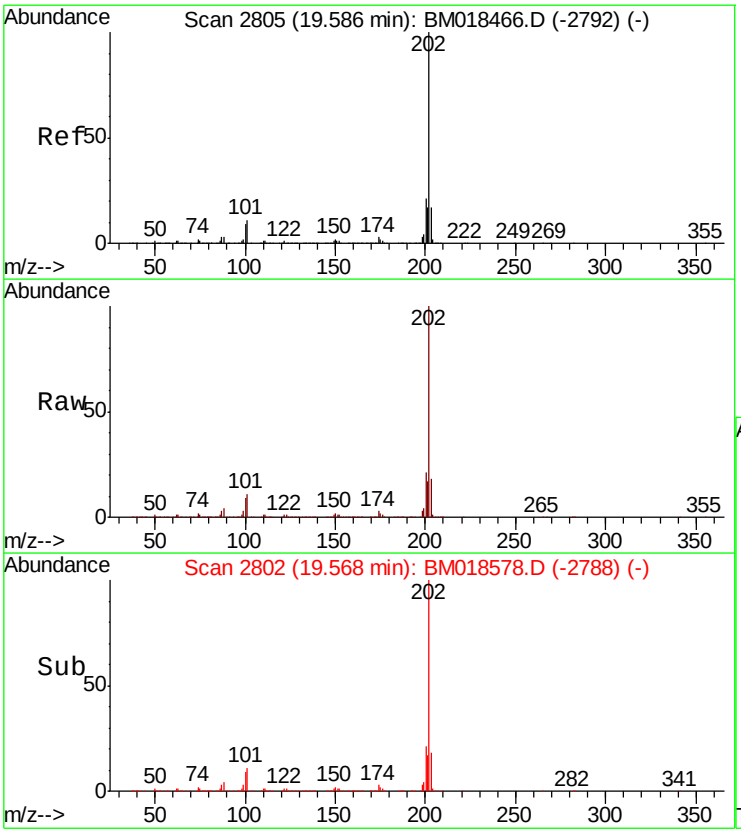
#77
Benzidine
Concen: 43.974 ng
RT: 19.40 min Scan# 2774
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1314532

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.4	17.0
183	11.6	9.5	14.3

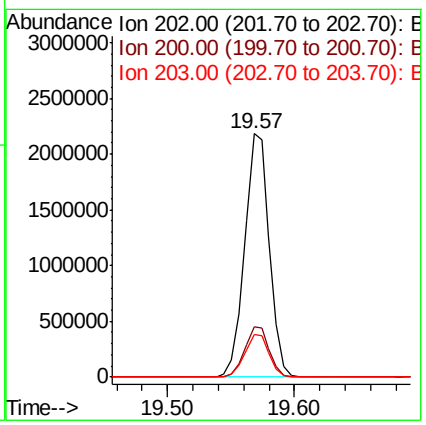


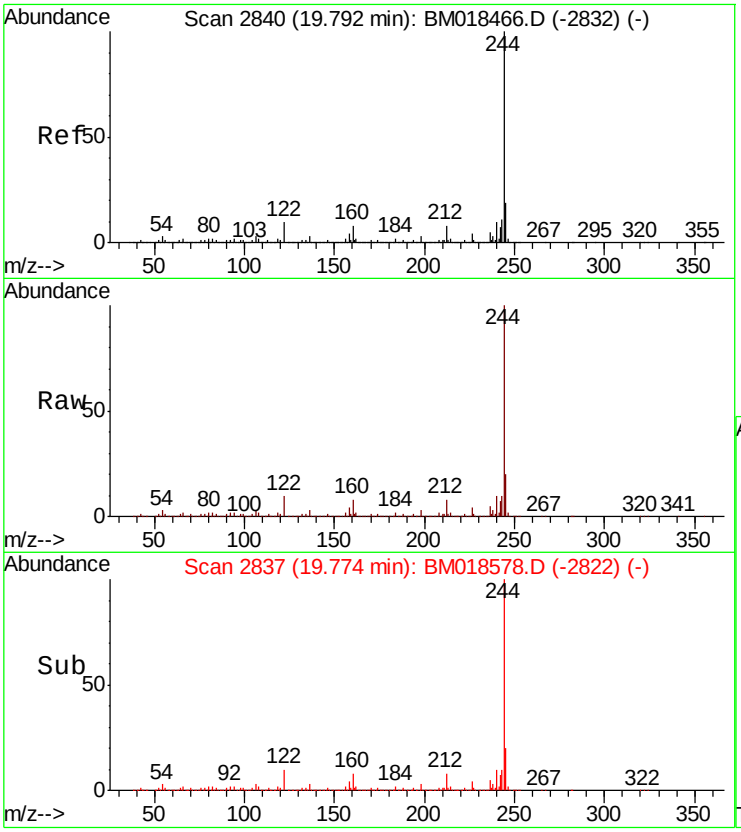


#78
Pyrene
Concen: 41.070 ng
RT: 19.57 min Scan# 2802
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:202 Resp: 2947299

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	24.8
203	17.6	13.8	20.8



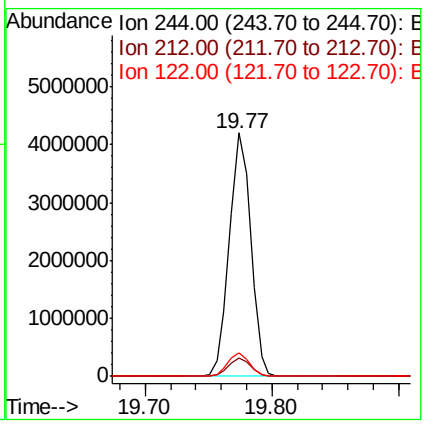


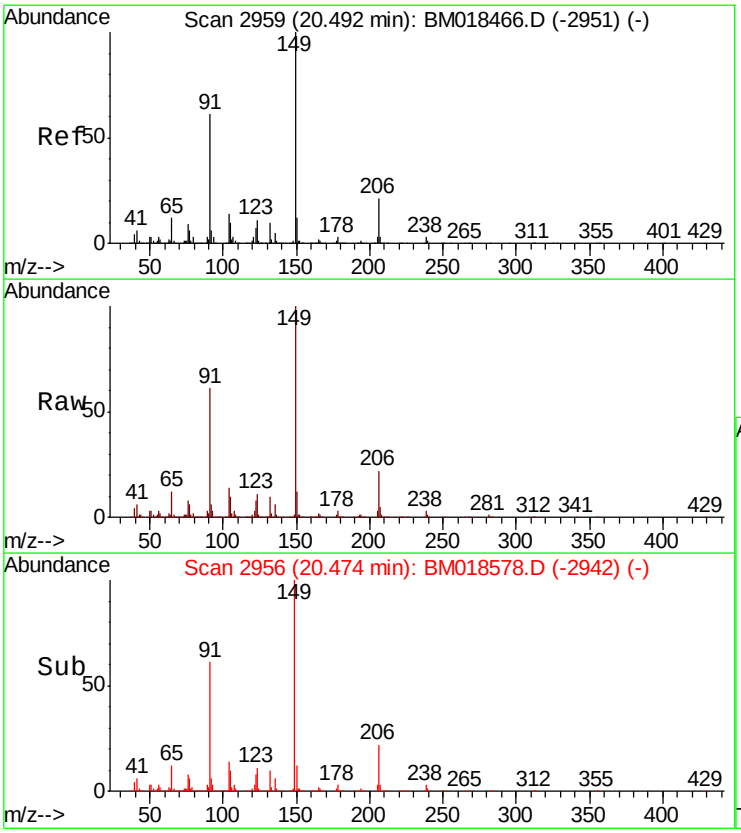
#79
Terphenyl-d14
Concen: 85.131 ng
RT: 19.77 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 4889242

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.9	8.9
122	9.8	9.0	13.4

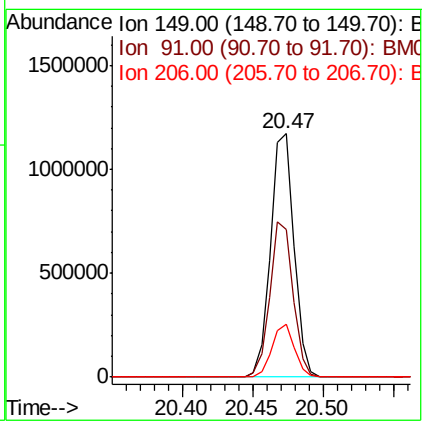


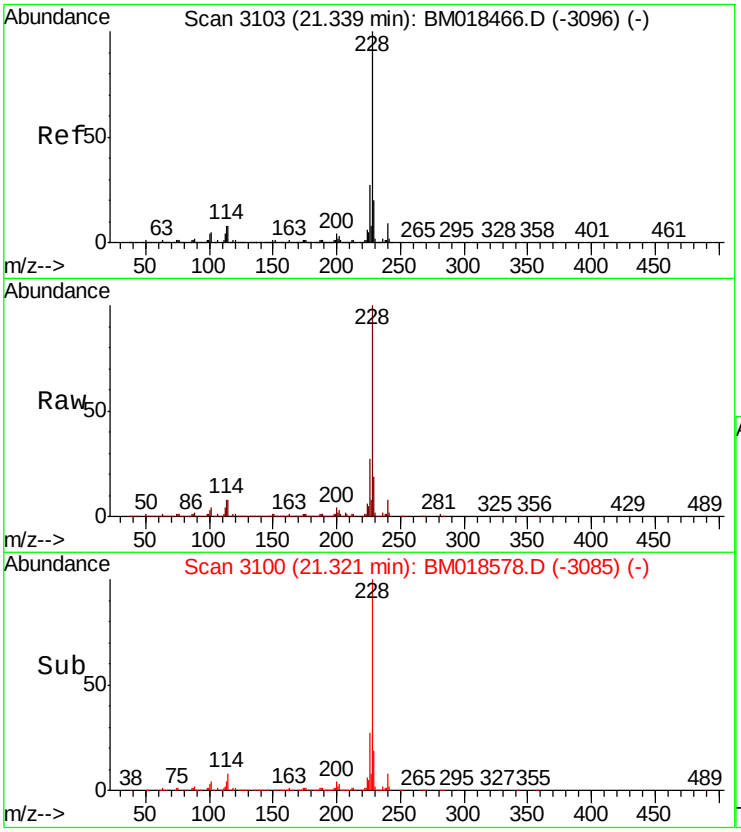


#80
Butylbenzylphthalate
Concen: 44.667 ng
RT: 20.47 min Scan# 2956
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:149 Resp: 1367795

Ion	Ratio	Lower	Upper
149	100		
91	60.8	53.1	79.7
206	21.5	16.2	24.4



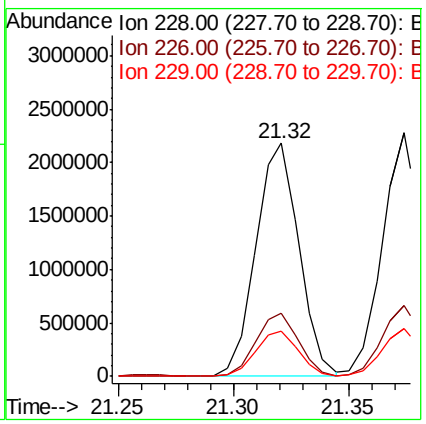


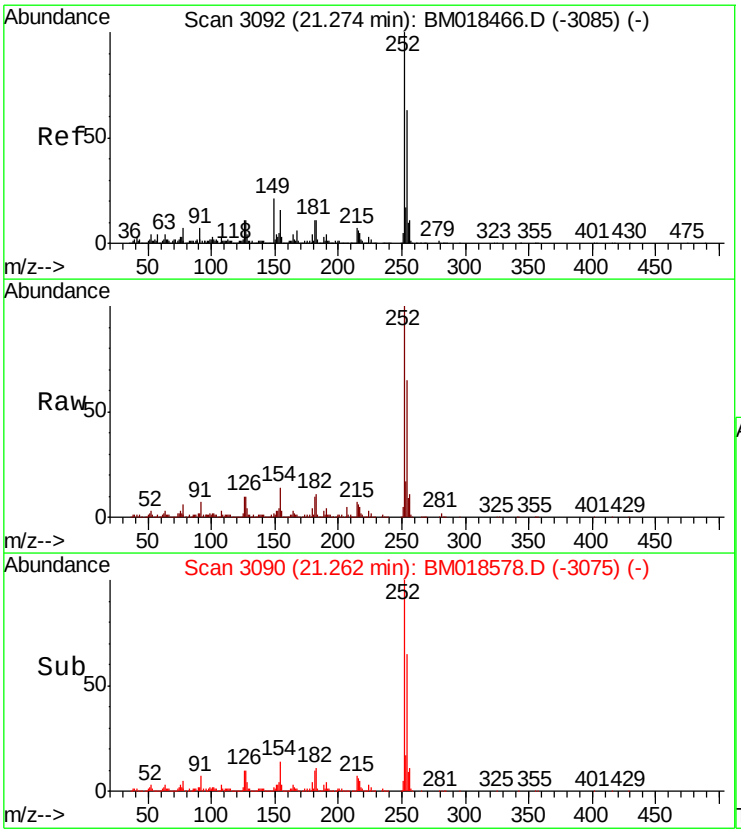
#81
Benzo(a)anthracene
Concen: 39.663 ng
RT: 21.32 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2828909

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.6
229	19.4	15.8	23.8

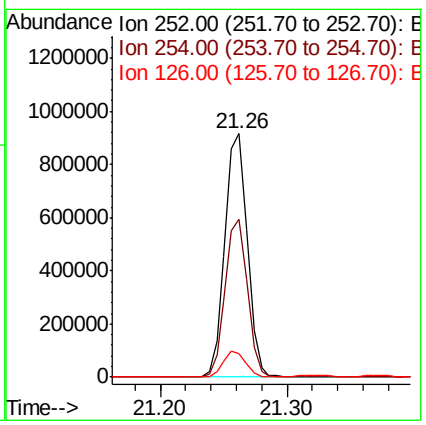


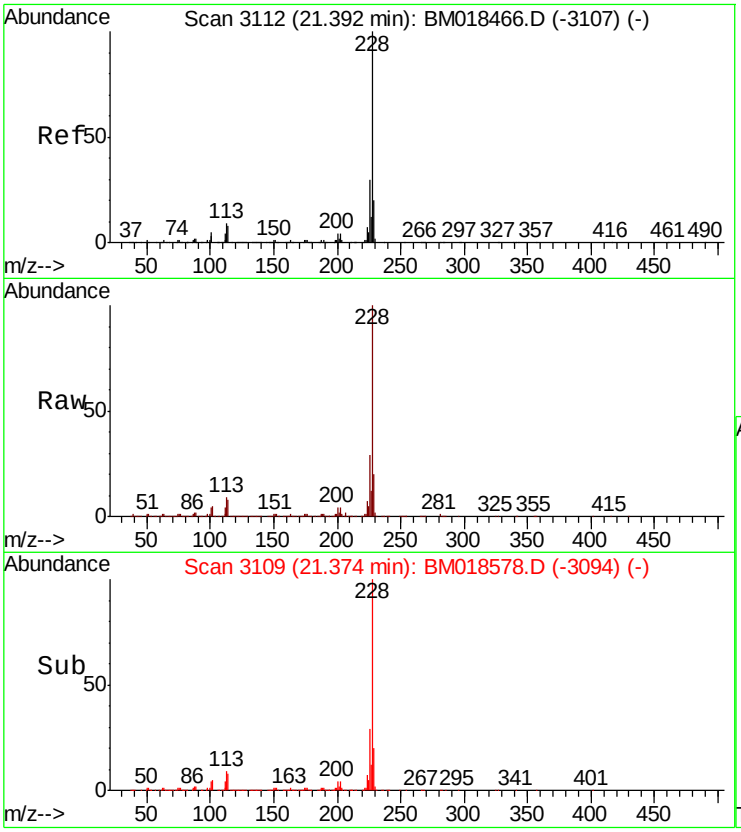


#82
3,3'-Dichlorobenzidine
Concen: 41.672 ng
RT: 21.26 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:252 Resp: 1123929

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.4	77.0
126	9.8	8.7	13.1



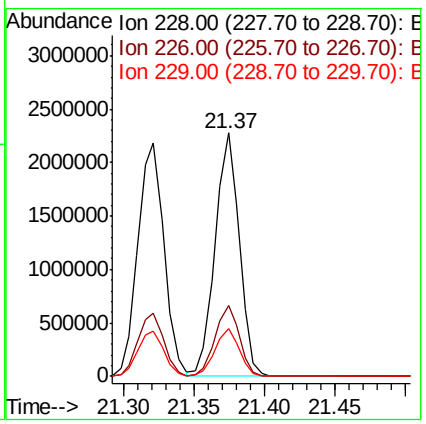


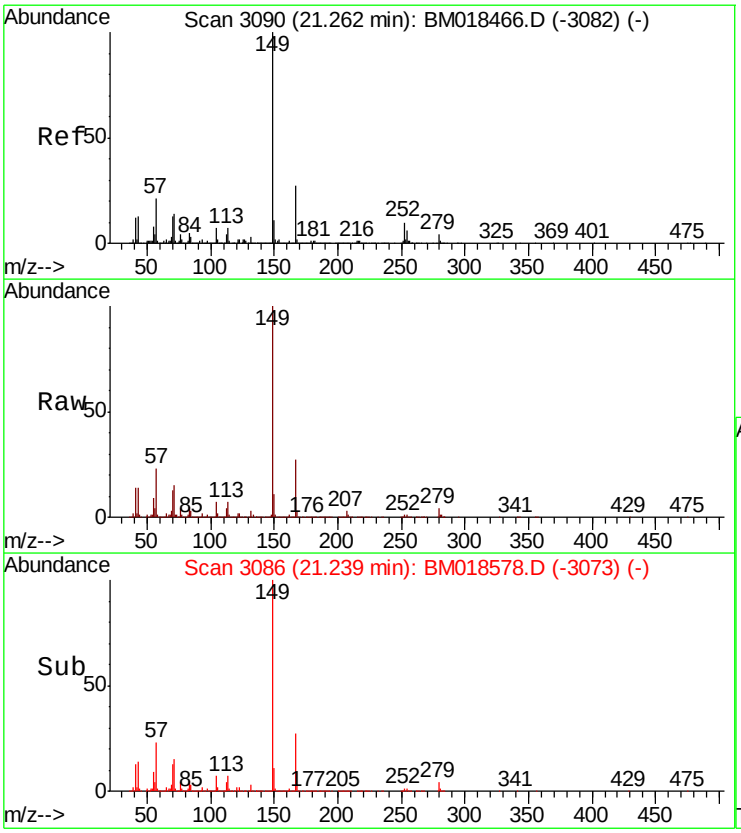
#83
Chrysene
Concen: 39.312 ng
RT: 21.37 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2707577

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.2	36.2
229	19.5	15.6	23.4

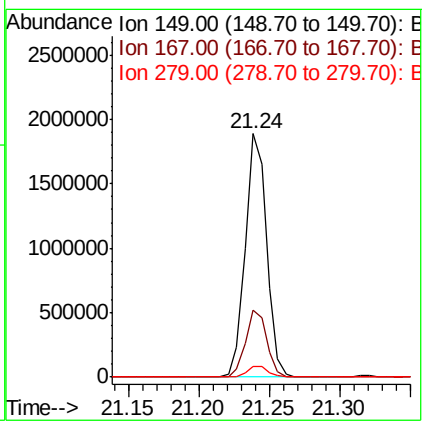


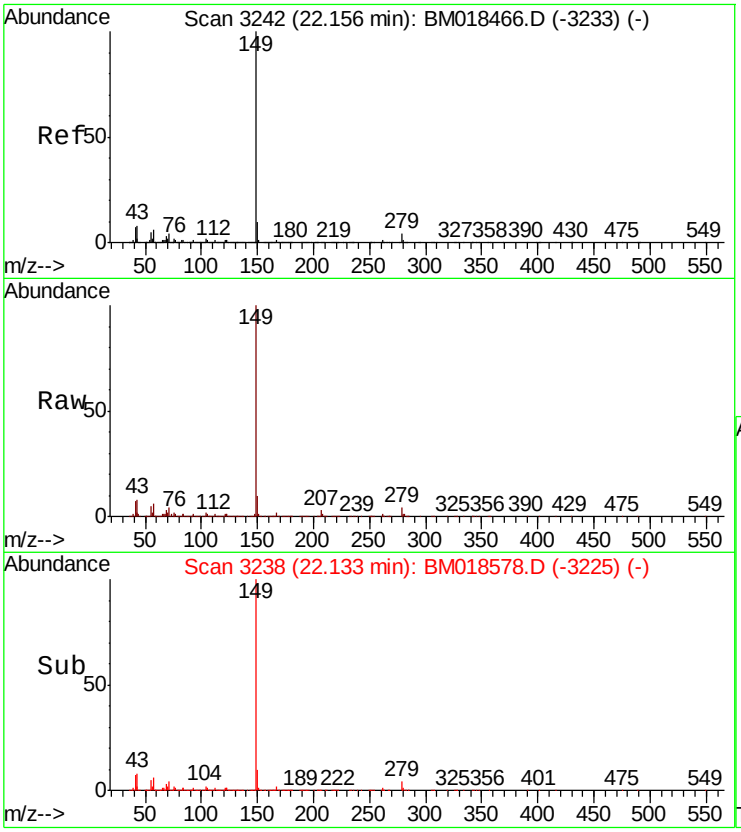


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.084 ng
RT: 21.24 min Scan# 3086
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:149 Resp: 1993566

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.6	32.4
279	4.1	3.3	4.9



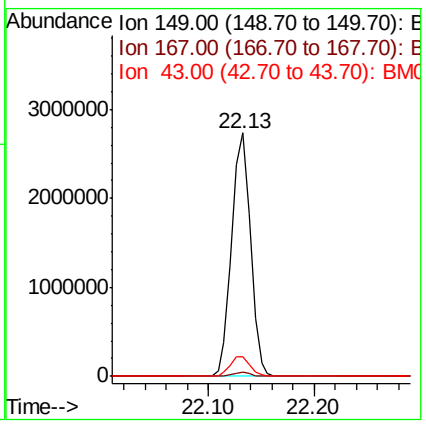


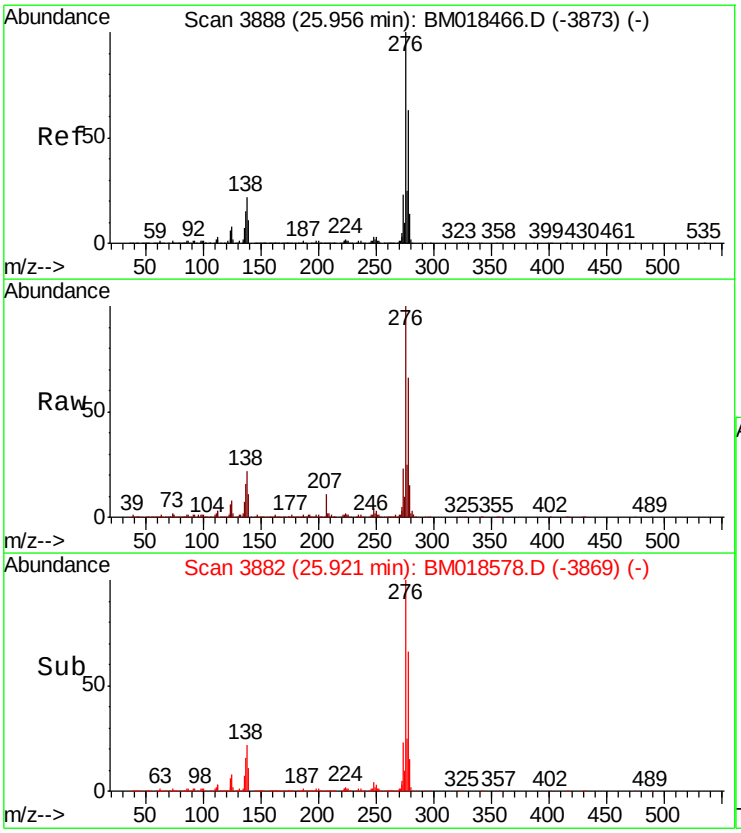
#85
Di-n-octyl phthalate
Concen: 45.071 ng
RT: 22.13 min Scan# 3238
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3352023

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.3	8.6	12.8#

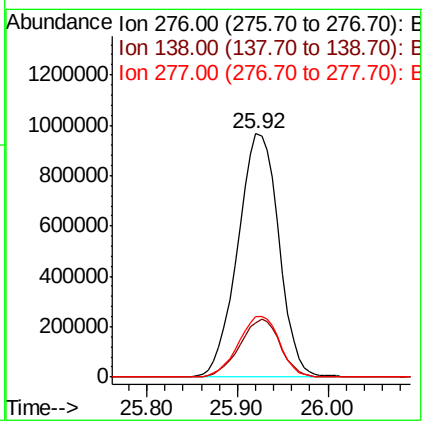


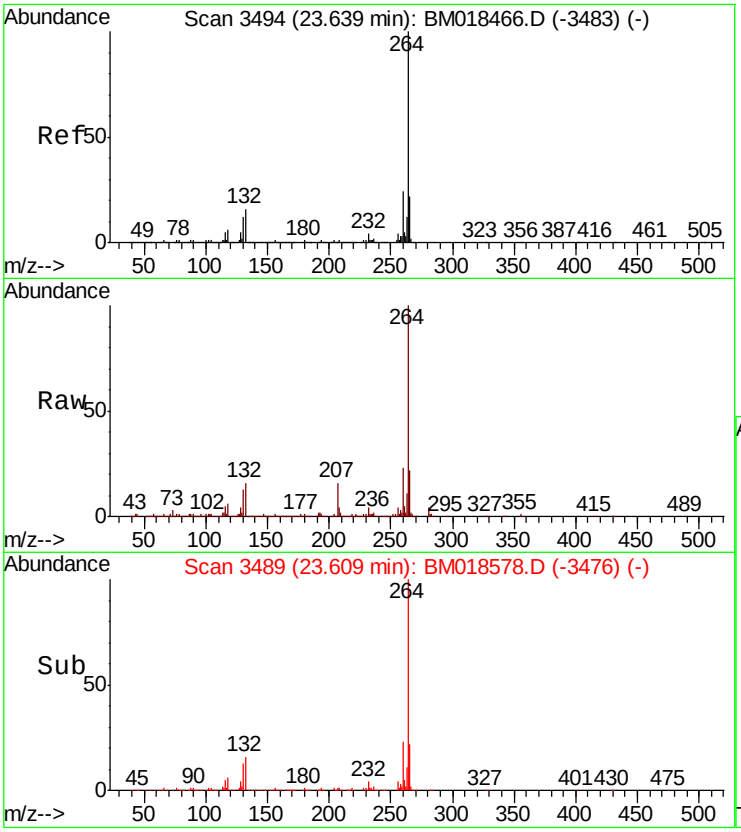


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.244 ng
RT: 25.92 min Scan# 3882
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:276 Resp: 3037316

Ion	Ratio	Lower	Upper
276	100		
138	23.6	21.5	32.3
277	25.2	20.2	30.2



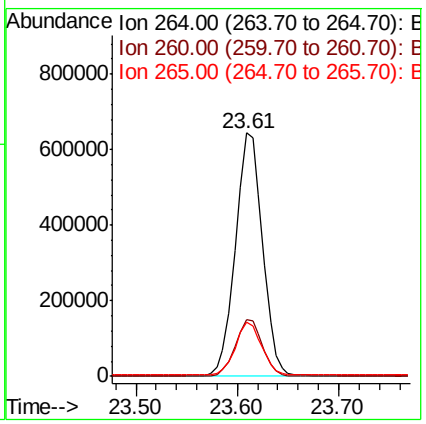


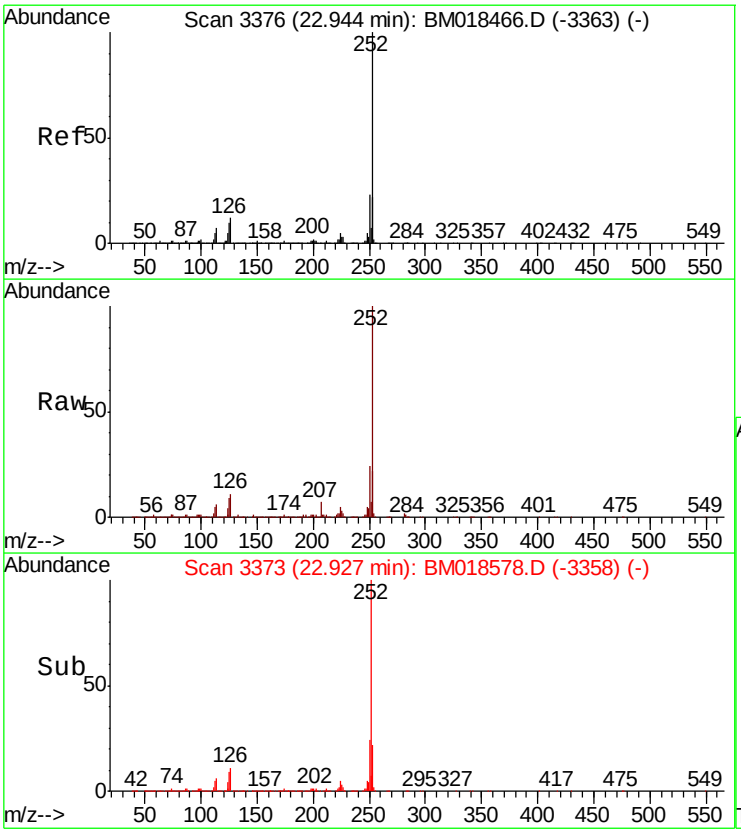
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.61 min Scan# 3489
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1200490

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.9	28.3
265	22.1	16.8	25.2

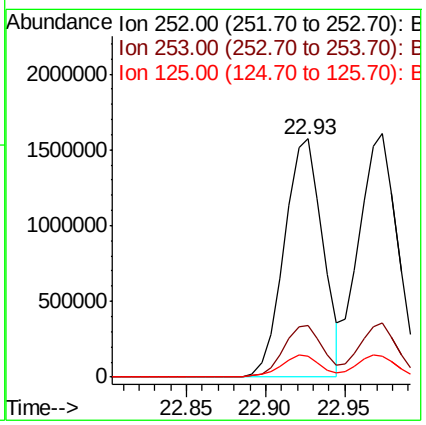


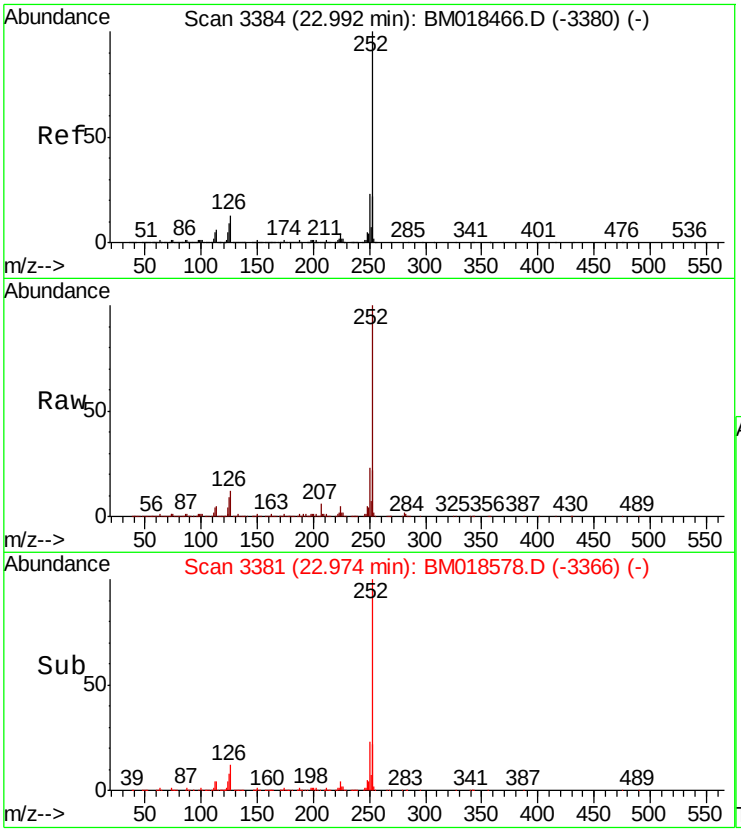


#88
Benzo(b)fluoranthene
Concen: 38.745 ng
RT: 22.93 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:252 Resp: 2640676

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	8.6	8.5	12.7



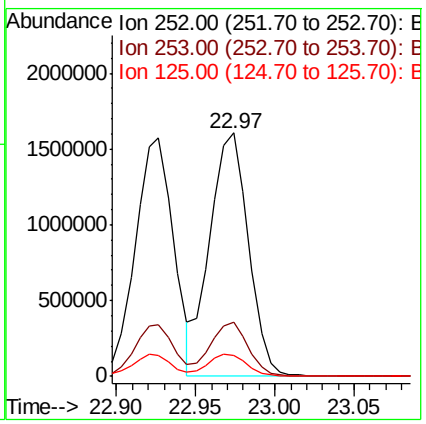


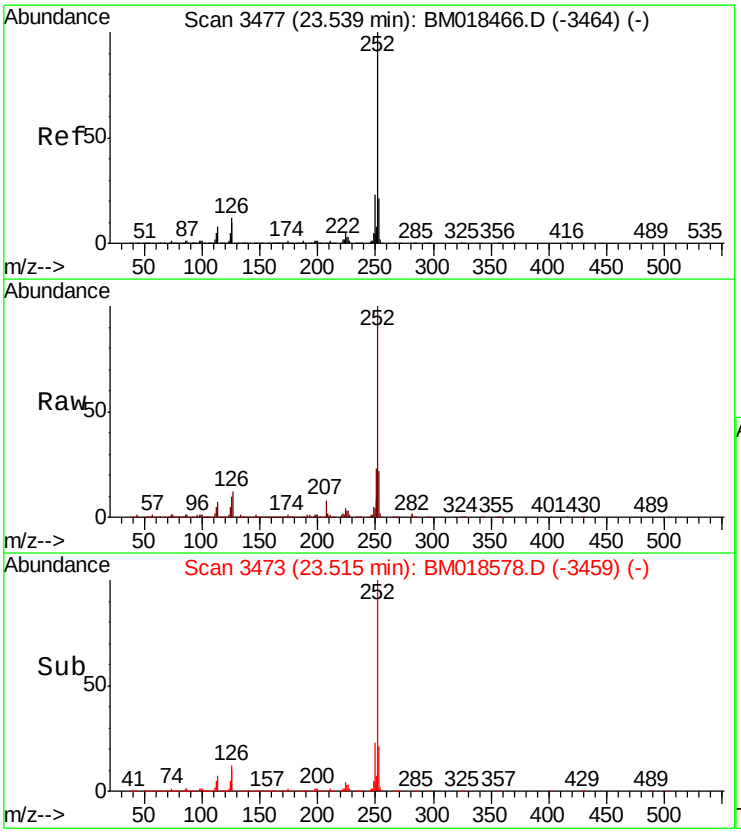
#89
Benzo(k)fluoranthene
Concen: 39.521 ng
RT: 22.97 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2714483

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	8.6	8.6	12.8

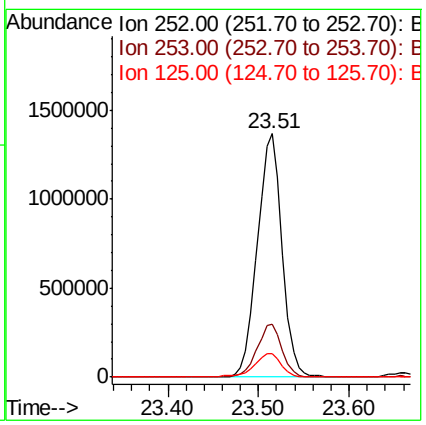


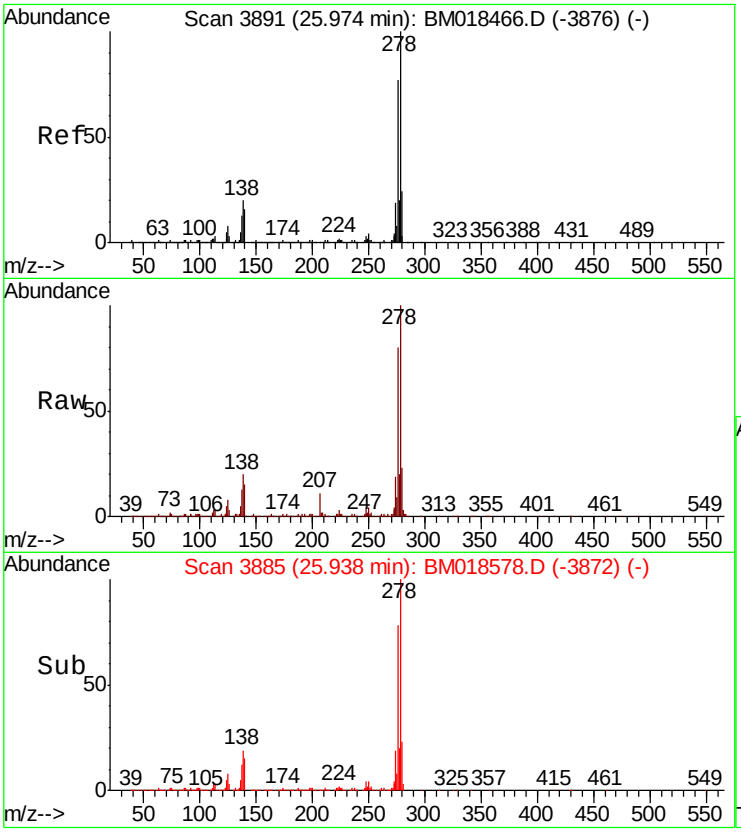


#90
Benzo(a)pyrene
Concen: 39.491 ng
RT: 23.51 min Scan# 3473
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:252 Resp: 2576690

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	9.7	9.7	14.5



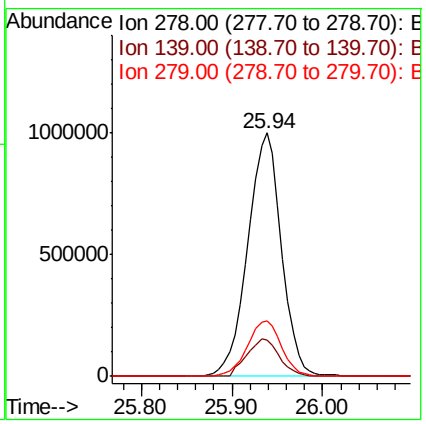


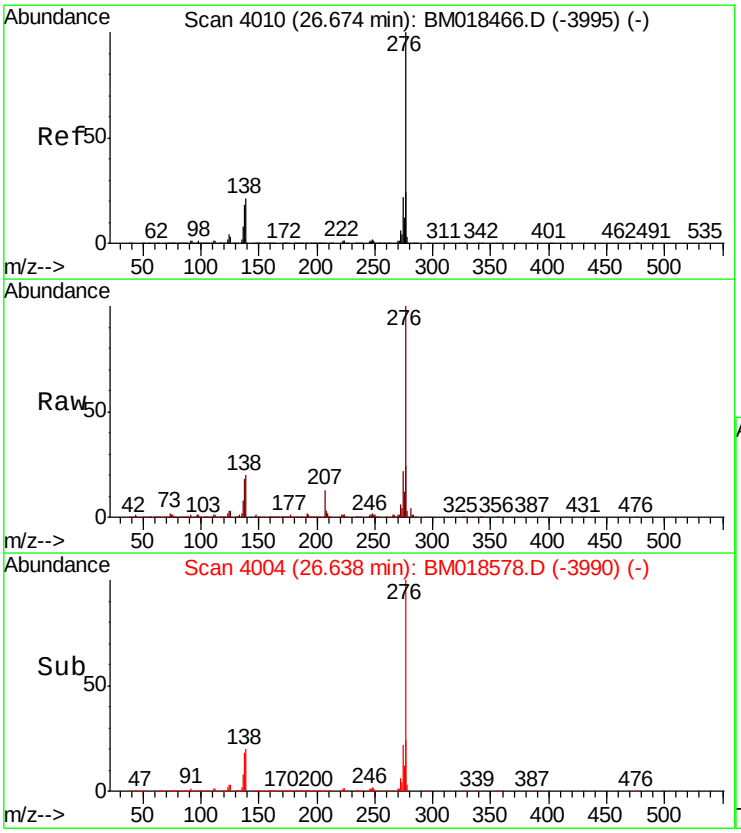
#91
Dibenzo(a,h)anthracene
Concen: 38.931 ng
RT: 25.94 min Scan# 3885
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2573805

Ion	Ratio	Lower	Upper
278	100		
139	14.9	13.2	19.8
279	23.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 38.881 ng
RT: 26.64 min Scan# 4004
Delta R.T. -0.02 min
Lab File: BM018578.D
Acq: 16 Jan 2019 11:20

Tgt Ion:276 Resp: 2501481

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	20.0	18.1	27.1