Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018914.D
Acq On : 25 Feb 2019 14:11
Operator : JU/SJ
Sample : K1586-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : M-1MS

Quant Time: Feb 25 16:18:55 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 25 12:45:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	207021	20.00	ng		0.00
21) Naphthalene-d8	10.48	136	794664	20.00	ng		0.00
39) Acenaphthene-d10	14.34	164	425625	20.00	ng		0.00
64) Phenanthrene-d10	17.10	188	921407	20.00	ng		0.00
76) Chrysene-d12	21.29	240	1057325	20.00	ng		0.00
87) Perylene-d12	23.54	264	1143719	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	1621854	128.36	ng		0.00
7) Phenol-d6	6.87	99	2249242	126.36	ng		0.00
23) Nitrobenzene-d5	8.86	82	1432446	83.35	ng		-0.01
42) 2,4,6-Tribromophenol	15.84	330	793569	129.35	ng		0.00
45) 2-Fluorobiphenyl	12.96	172	2523657	78.71	ng		0.00
79) Terphenyl-d14	19.73	244	3690305	72.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	175869	31.958	ng		97
3) Pyridine	3.65	79	538228	35.856	ng		100
4) n-Nitrosodimethylamine	3.56	42	169830	44.473	ng		91
6) Aniline	7.03	93	817891	37.503	ng		99
8) 2-Chlorophenol	7.26	128	546361	39.386	ng		98
9) Benzaldehyde	6.85	77	276208	25.633	ng		99
10) Phenol	6.89	94	809160	43.204	ng		100
11) bis(2-Chloroethyl)ether	7.13	93	523627	36.652	ng		99
12) 1,3-Dichlorobenzene	7.58	146	570078	36.547	ng		98
13) 1,4-Dichlorobenzene	7.73	146	588527	37.061	ng		98
14) 1,2-Dichlorobenzene	8.04	146	560301	36.732	ng		99
15) Benzyl Alcohol	7.94	79	519235	36.713	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.21	45	512935	37.096	ng		98
17) 2-Methylphenol	8.13	107	464222	38.944	ng		97
18) Hexachloroethane	8.75	117	214617	37.023	ng		97
19) n-Nitroso-di-n-propylamine	8.50	70	487084	35.343	ng		99
20) 3+4-Methylphenols	8.46	107	623084	37.854	ng		99
22) Acetophenone	8.52	105	810993	37.162	ng	#	99
24) Nitrobenzene	8.90	77	695118	38.966	ng		99
25) Isophorone	9.42	82	1193214	43.513	ng		100
26) 2-Nitrophenol	9.60	139	282191	39.721	ng		99
27) 2,4-Dimethylphenol	9.66	122	468856	45.186	ng		98
28) bis(2-Chloroethoxy)methane	9.90	93	705897	39.807	ng		99
29) 2,4-Dichlorophenol	10.13	162	482093	40.463	ng		100
30) 1,2,4-Trichlorobenzene	10.34	180	528279	38.394	ng		99
31) Naphthalene	10.53	128	1610543	41.555	ng		100
33) 4-Chloroaniline	10.66	127	576794	33.293	ng		99
34) Hexachlorobutadiene	10.79	225	287048	35.942	ng		99
35) Caprolactam	11.47	113	150673	30.987	ng		91
36) 4-Chloro-3-methylphenol	11.77	107	549277	38.238	ng		99
37) 2-Methylnaphthalene	12.15	142	1157388	42.416	ng		99
38) 1-Methylnaphthalene	12.37	142	1095274	41.047	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.52	216	541922	39.802	ng		99
41) Hexachlorocyclopentadiene	12.48	237	663676	95.340	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018914.D
Acq On : 25 Feb 2019 14:11
Operator : JU/SJ
Sample : K1586-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : M-1MS

Quant Time: Feb 25 16:18:55 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 25 12:45:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.76	196	376839	41.809 ng	99
44) 2,4,5-Trichlorophenol	12.84	196	397038	42.027 ng	99
46) 1,1'-Biphenyl	13.17	154	1435682	39.187 ng	99
47) 2-Chloronaphthalene	13.22	162	1119995	39.579 ng	100
48) 2-Nitroaniline	13.44	65	383660	40.822 ng	100
49) Acenaphthylene	14.06	152	1818176	43.150 ng	99
50) Dimethylphthalate	13.81	163	1552381	43.764 ng	100
51) 2,6-Dinitrotoluene	13.94	165	305587	39.770 ng	100
52) Acenaphthene	14.41	154	1038383	40.190 ng	99
53) 3-Nitroaniline	14.27	138	289033	33.291 ng	98
54) 2,4-Dinitrophenol	14.48	184	325439	67.702 ng	99
55) Dibenzofuran	14.74	168	1687258	39.731 ng	99
56) 4-Nitrophenol	14.58	139	539162	77.794 ng	97
57) 2,4-Dinitrotoluene	14.73	165	429355	40.555 ng	99
58) Fluorene	15.40	166	1364617	42.003 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.97	232	359032	42.995 ng	99
60) Diethylphthalate	15.17	149	1473746	40.277 ng	100
61) 4-Chlorophenyl-phenylether	15.39	204	667583	36.649 ng	99
62) 4-Nitroaniline	15.44	138	315698	37.091 ng	97
63) Azobenzene	15.69	77	1534867	39.122 ng	99
65) 4,6-Dinitro-2-methylphenol	15.49	198	241992	37.406 ng	99
66) n-Nitrosodiphenylamine	15.61	169	1191363	40.925 ng	100
67) 4-Bromophenyl-phenylether	16.29	248	395152	38.314 ng	96
68) Hexachlorobenzene	16.39	284	469345	39.151 ng	98
69) Atrazine	16.57	200	372896	39.733 ng	99
70) Pentachlorophenol	16.74	266	624722	80.935 ng	100
71) Phenanthrene	17.14	178	2163900	43.699 ng	99
72) Anthracene	17.23	178	2186060	45.357 ng	99
73) Carbazole	17.51	167	2028285	40.280 ng	99
74) Di-n-butylphthalate	18.06	149	2537325	43.814 ng	100
75) Fluoranthene	19.16	202	2536509	44.345 ng	99
77) Benzidine	19.36	184	1828422	76.784 ng	99
78) Pyrene	19.53	202	2619699	42.660 ng	99
80) Butylbenzylphthalate	20.43	149	1247692	44.582 ng	97
81) Benzo(a)anthracene	21.28	228	2694776	43.723 ng	100
82) 3,3'-Dichlorobenzidine	21.22	252	877983	36.044 ng	99
83) Chrysene	21.33	228	2525897	42.758 ng	100
84) Bis(2-ethylhexyl)phthalate	21.20	149	1802106	43.996 ng	98
85) Di-n-octyl phthalate	22.08	149	3149570	45.750 ng	100
86) Indeno(1,2,3-cd)pyrene	25.83	276	3488048	51.141 ng	100
88) Benzo(b)fluoranthene	22.86	252	2779137	42.471 ng	100
89) Benzo(k)fluoranthene	22.91	252	2782073	42.705 ng	99
90) Benzo(a)pyrene	23.44	252	2757024	44.476 ng	99
91) Dibenzo(a,h)anthracene	25.84	278	2950891	48.048 ng	99
92) Benzo(g,h,i)perylene	26.53	276	2859745	50.016 ng	100

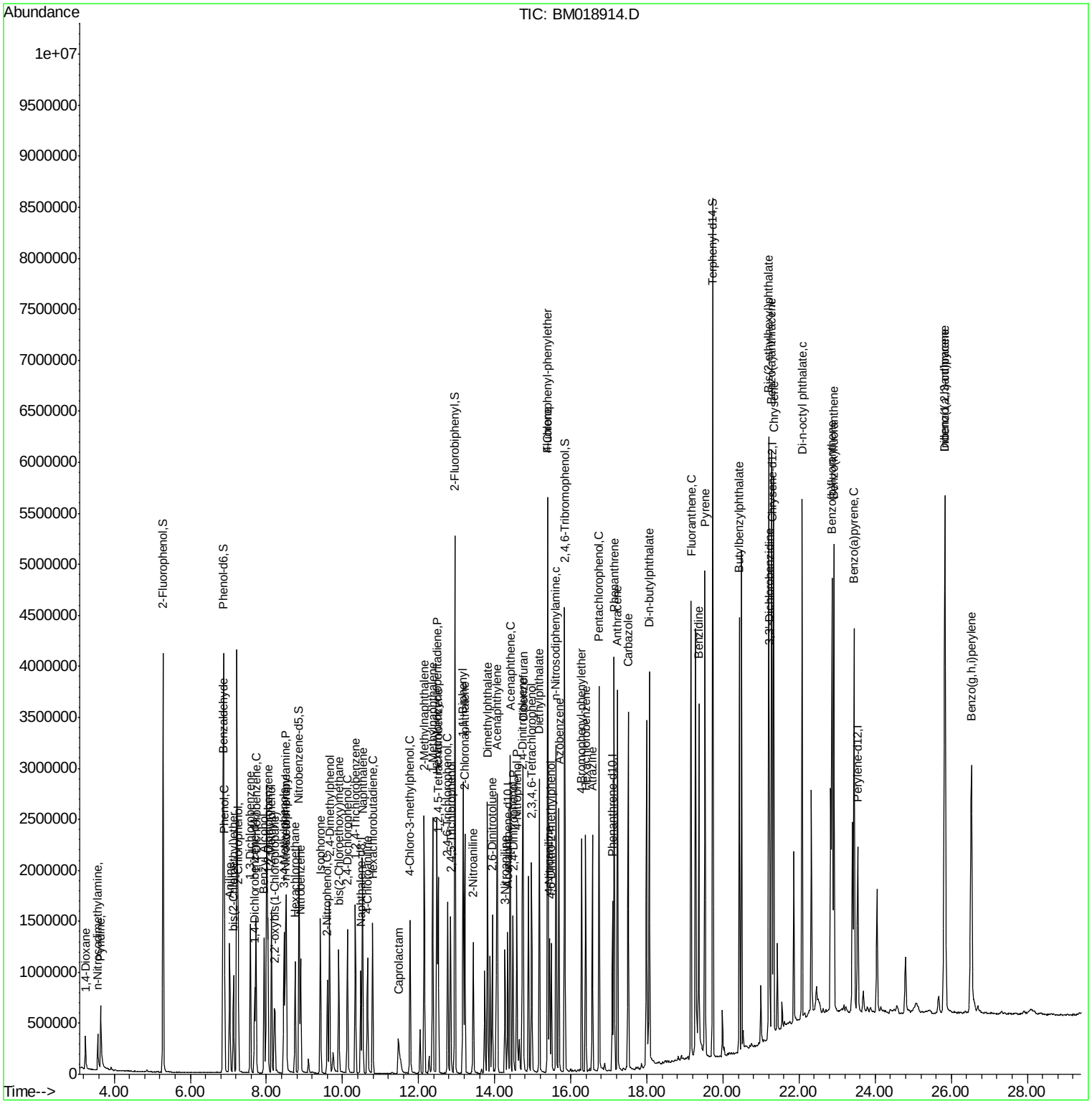
(#) = qualifier out of range (m) = manual integration (+) = signals summed

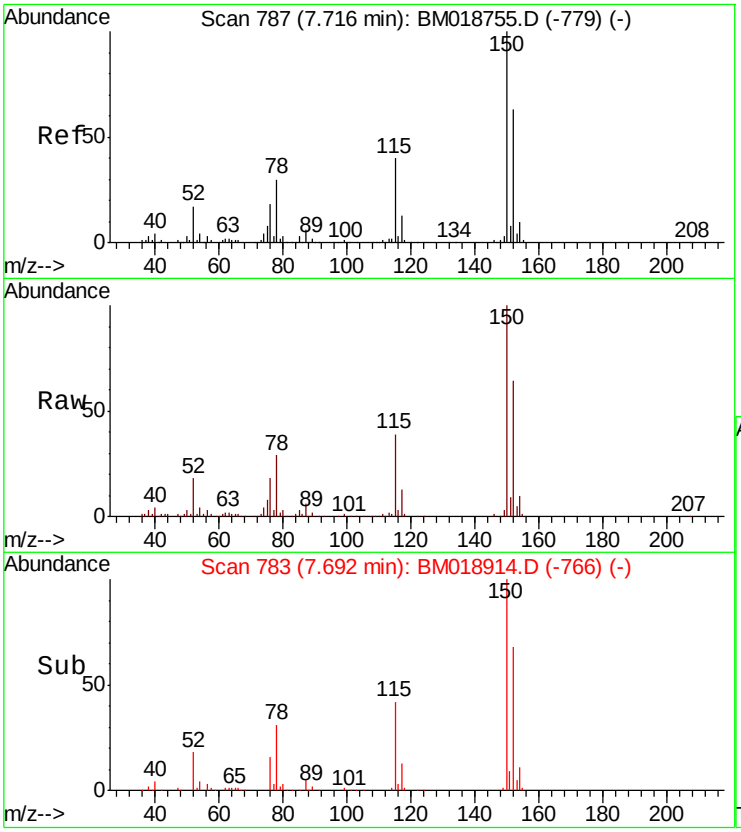
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018914.D
Acq On : 25 Feb 2019 14:11
Operator : JU/SJ
Sample : K1586-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
M-1MS

Quant Time: Feb 25 16:18:55 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 25 12:45:05 2019
Response via : Initial Calibration



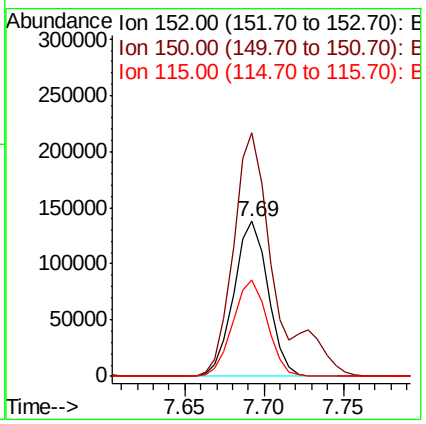


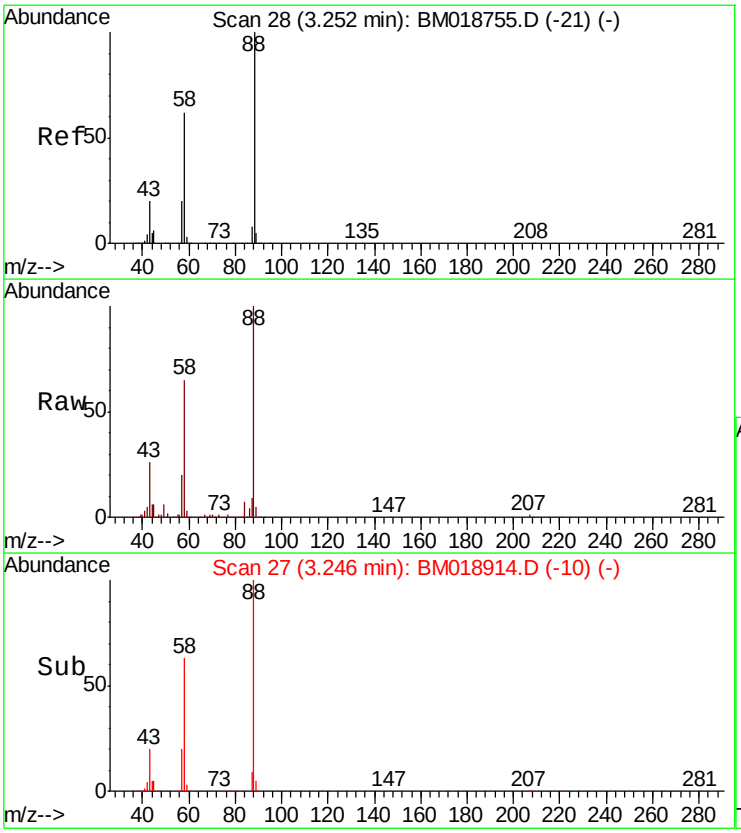
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.69 min Scan# 783
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:152 Resp: 207021

Ion	Ratio	Lower	Upper
152	100		
150	157.1	127.3	190.9
115	61.9	50.8	76.2

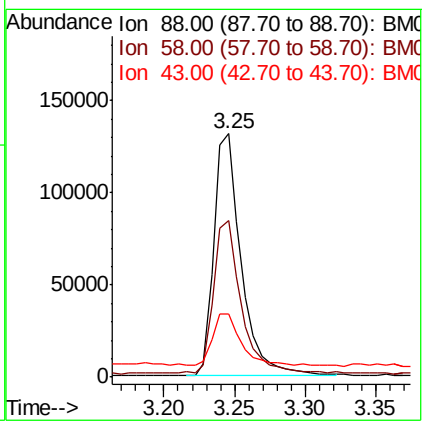


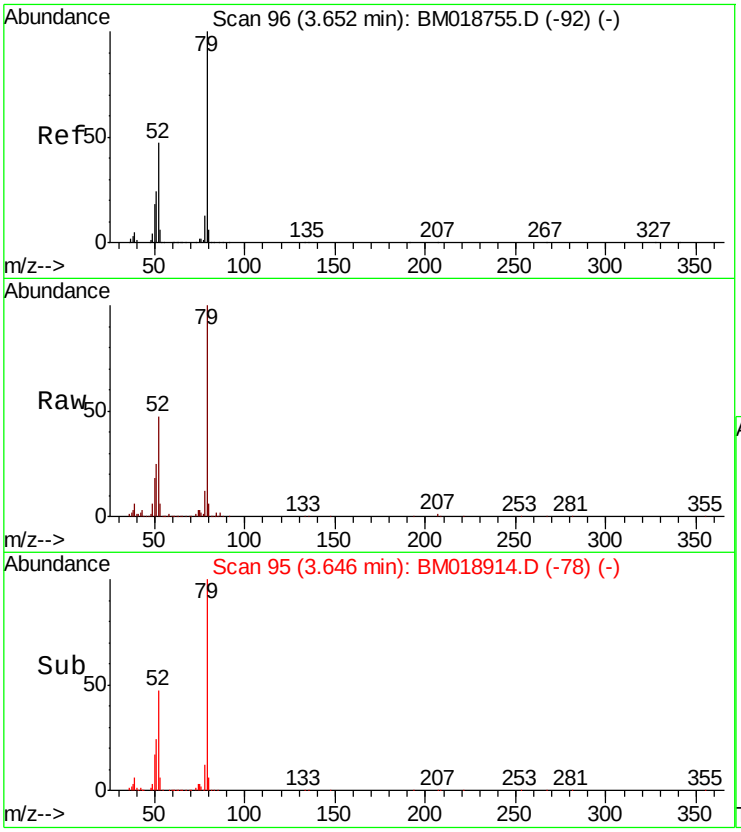


#2
1,4-Dioxane
Concen: 31.958 ng
RT: 3.25 min Scan# 27
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion: 88 Resp: 175869

Ion	Ratio	Lower	Upper
88	100		
58	64.1	49.8	74.6
43	22.7	16.7	25.1



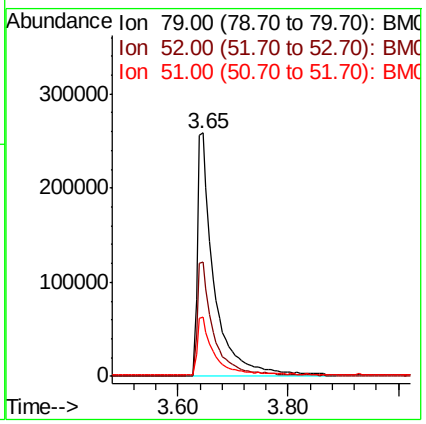


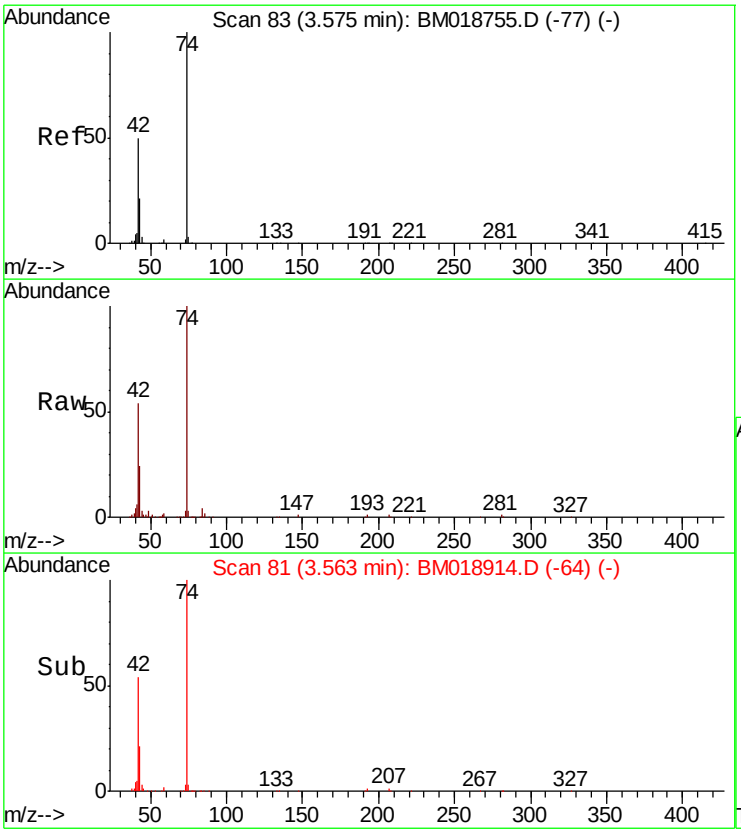
#3
Pyridine
Concen: 35.856 ng
RT: 3.65 min Scan# 95
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion: 79 Resp: 538228

Ion	Ratio	Lower	Upper
79	100		
52	46.8	37.6	56.4
51	24.6	19.7	29.5

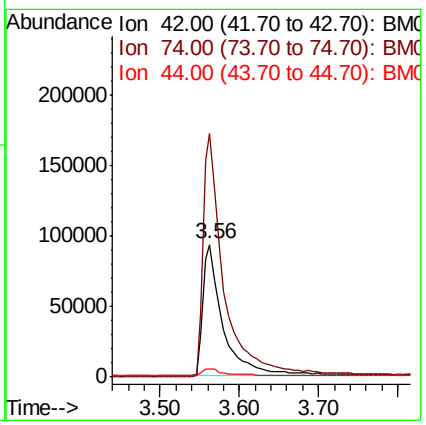


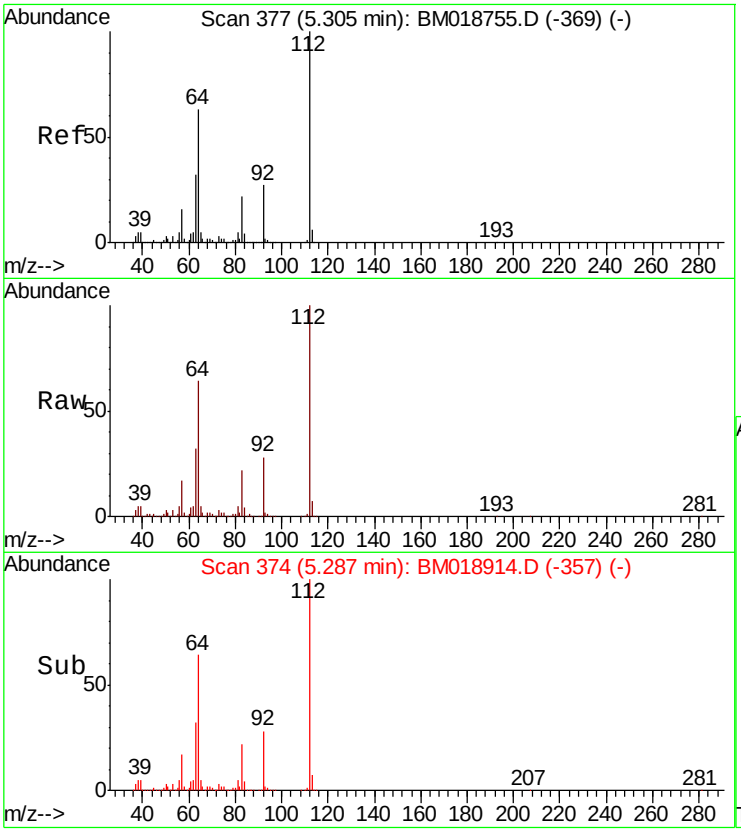


#4
n-Nitrosodimethylamine
Concen: 44.473 ng
RT: 3.56 min Scan# 81
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion: 42 Resp: 169830

Ion	Ratio	Lower	Upper
42	100		
74	183.6	158.1	237.1
44	6.1	4.9	7.3



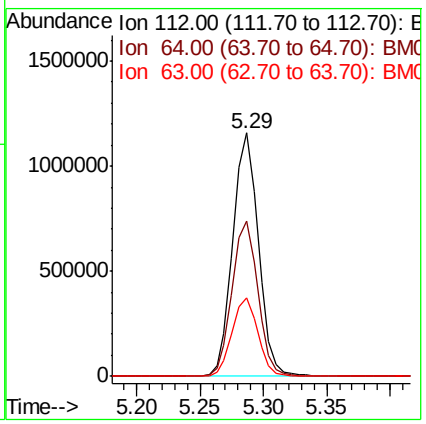


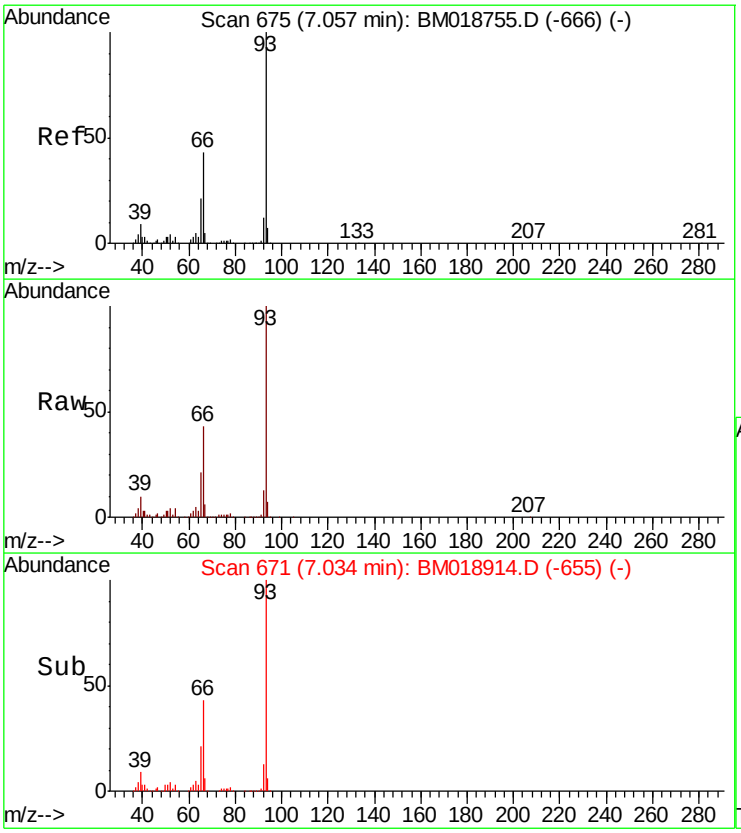
#5
2-Fluorophenol
Concen: 128.362 ng
RT: 5.29 min Scan# 374
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:112 Resp: 1621854

Ion	Ratio	Lower	Upper
112	100		
64	63.6	50.6	75.8
63	32.4	25.7	38.5

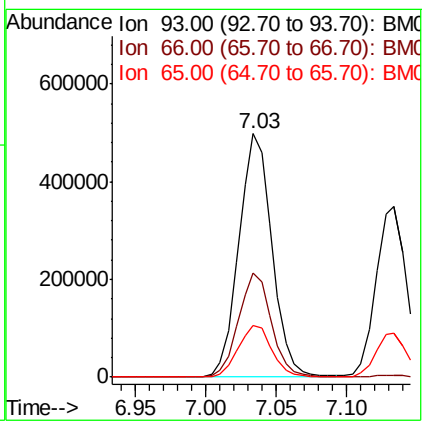


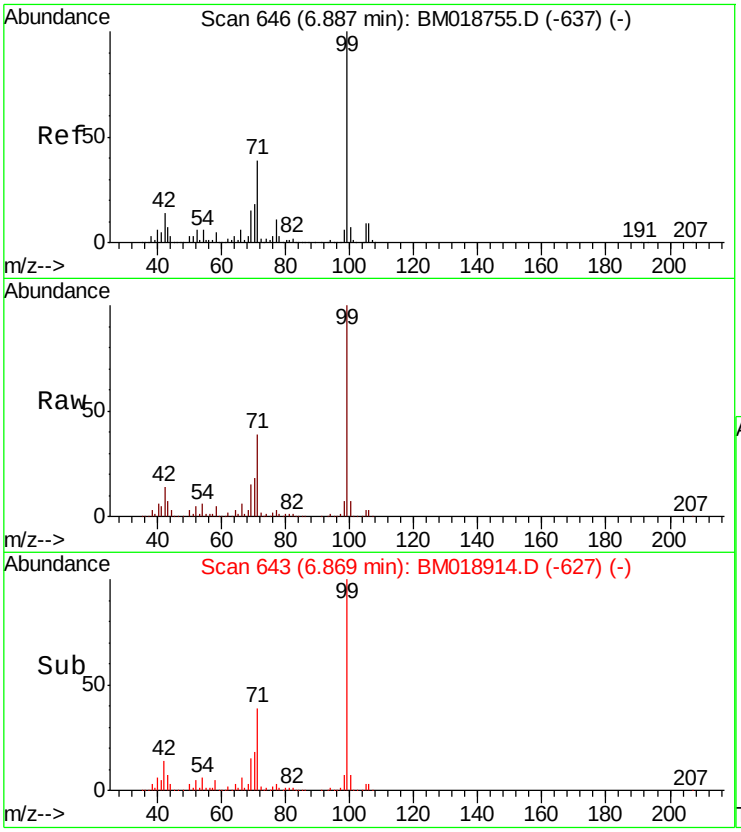


#6
Aniline
Concen: 37.503 ng
RT: 7.03 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion: 93 Resp: 817891

Ion	Ratio	Lower	Upper
93	100		
66	42.9	34.1	51.1
65	21.1	16.6	24.8



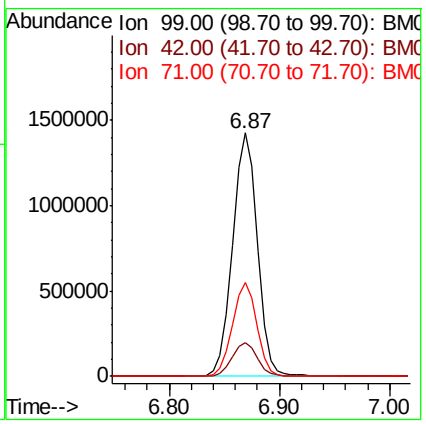


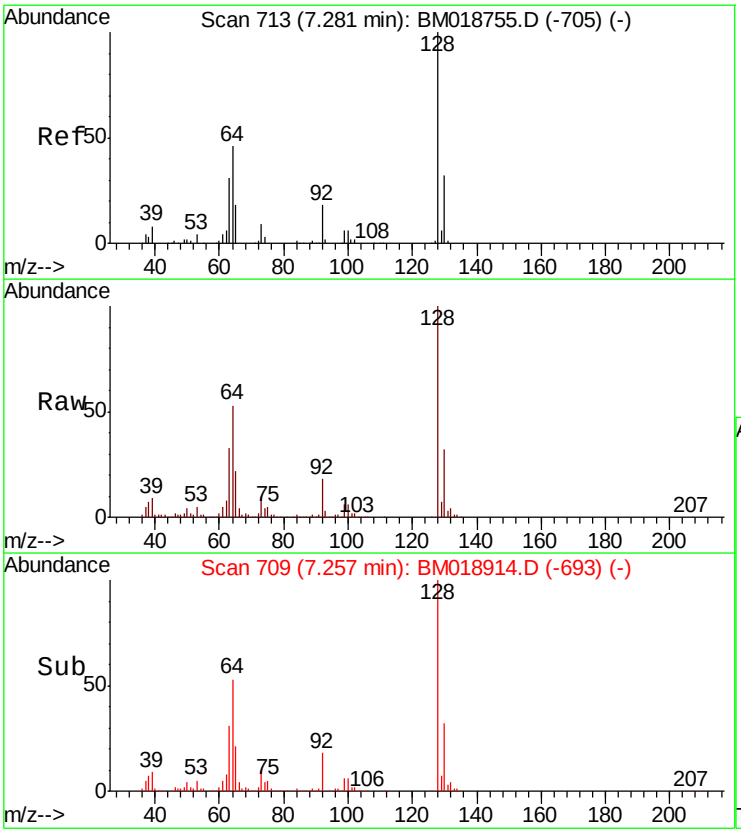
#7
Phenol-d6
Concen: 126.365 ng
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion: 99 Resp: 2249242

Ion	Ratio	Lower	Upper
99	100		
42	14.1	11.0	16.6
71	38.7	31.3	46.9

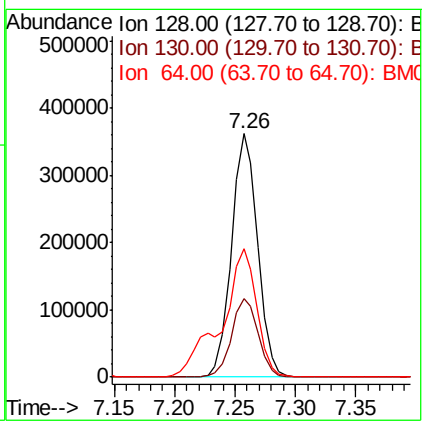


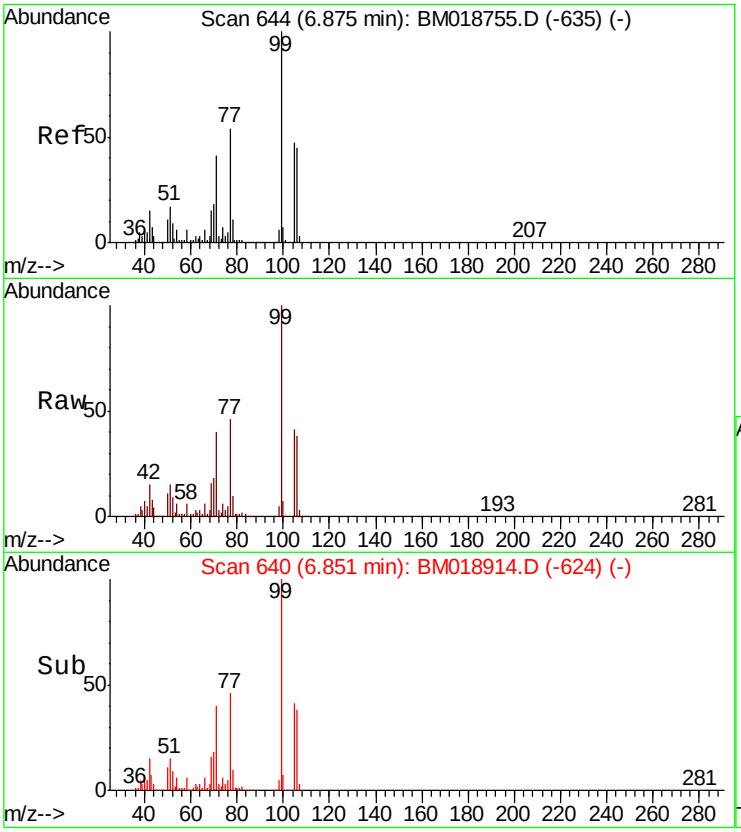


#8
2-Chlorophenol
Concen: 39.386 ng
RT: 7.26 min Scan# 709
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:128 Resp: 546361

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.7	51.7
64	52.7	31.0	71.0



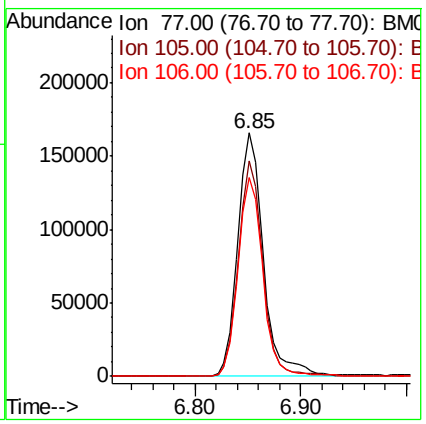


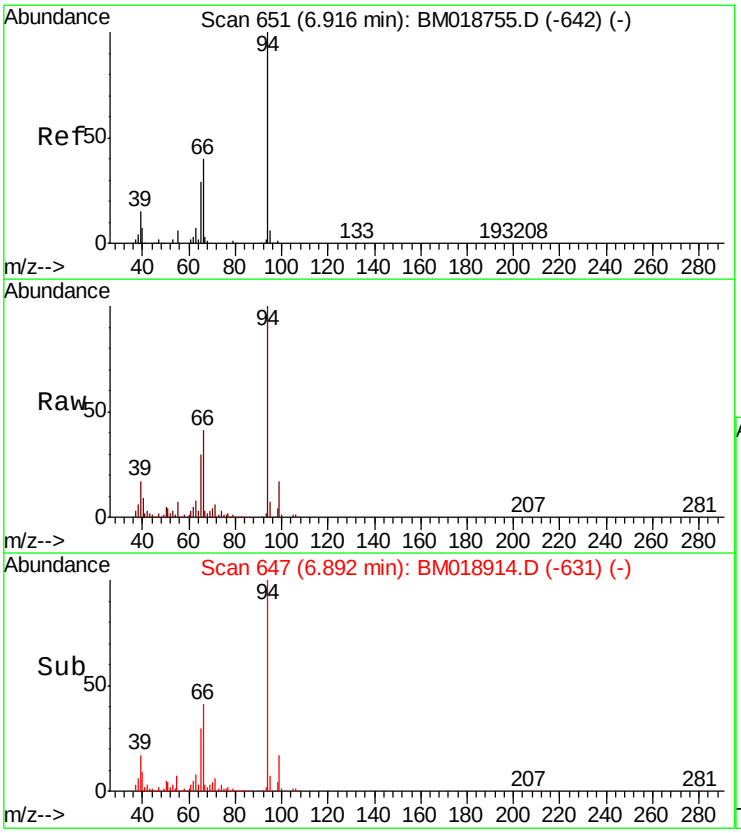
#9
Benzaldehyde
Concen: 25.633 ng
RT: 6.85 min Scan# 640
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion: 77 Resp: 276208

Ion	Ratio	Lower	Upper
77	100		
105	88.4	67.3	107.3
106	81.9	62.9	102.9

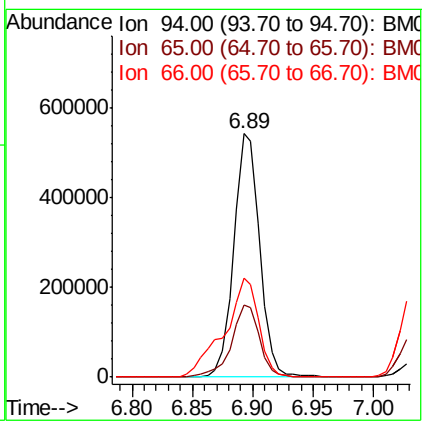


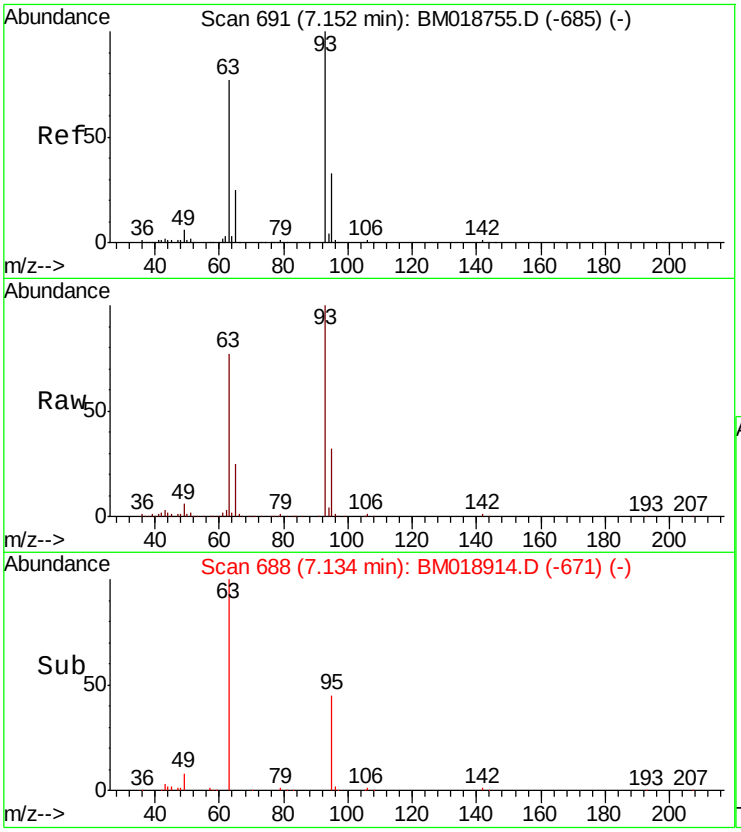


#10
Phenol
Concen: 43.204 ng
RT: 6.89 min Scan# 647
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion: 94 Resp: 809160

Ion	Ratio	Lower	Upper
94	100		
65	29.8	9.6	49.6
66	40.6	20.4	60.4



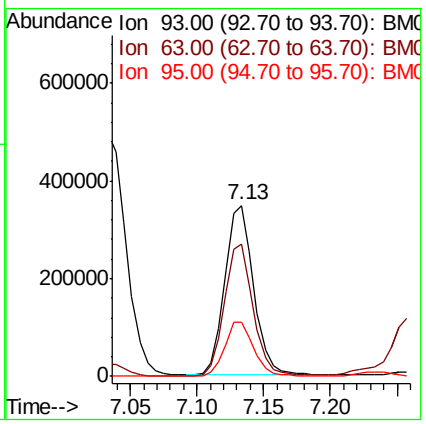


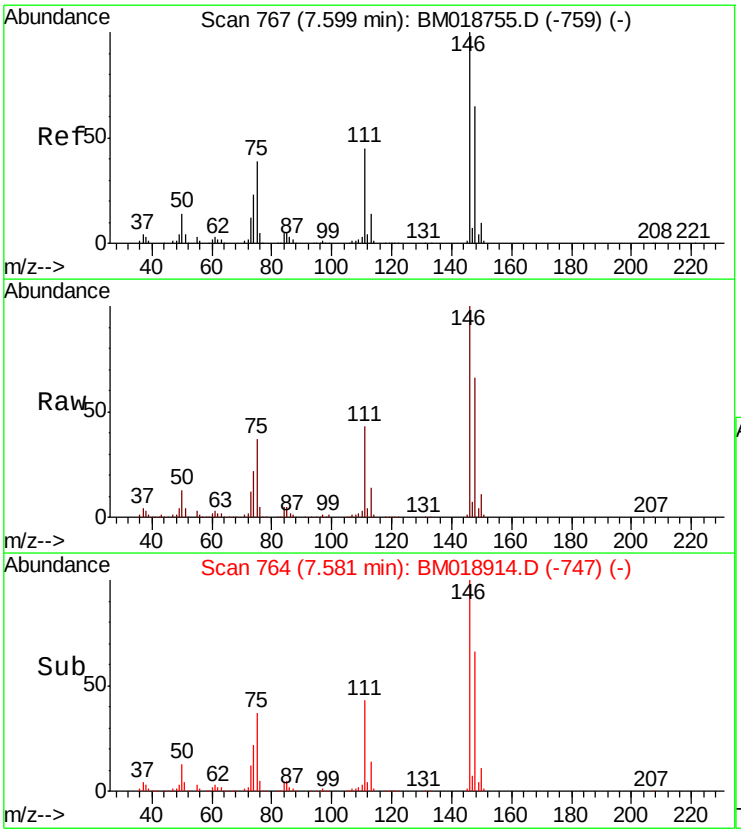
#11
bis(2-Chloroethyl)ether
Concen: 36.652 ng
RT: 7.13 min Scan# 688
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion: 93 Resp: 523627

Ion	Ratio	Lower	Upper
93	100		
63	77.3	57.0	97.0
95	31.9	12.4	52.4

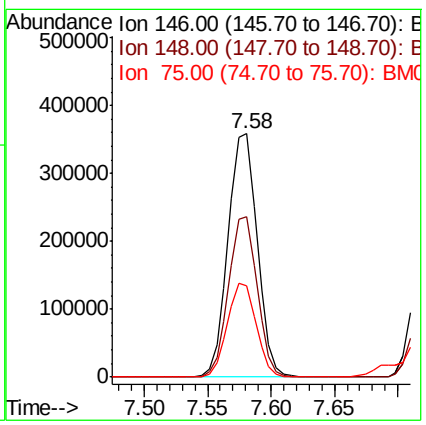


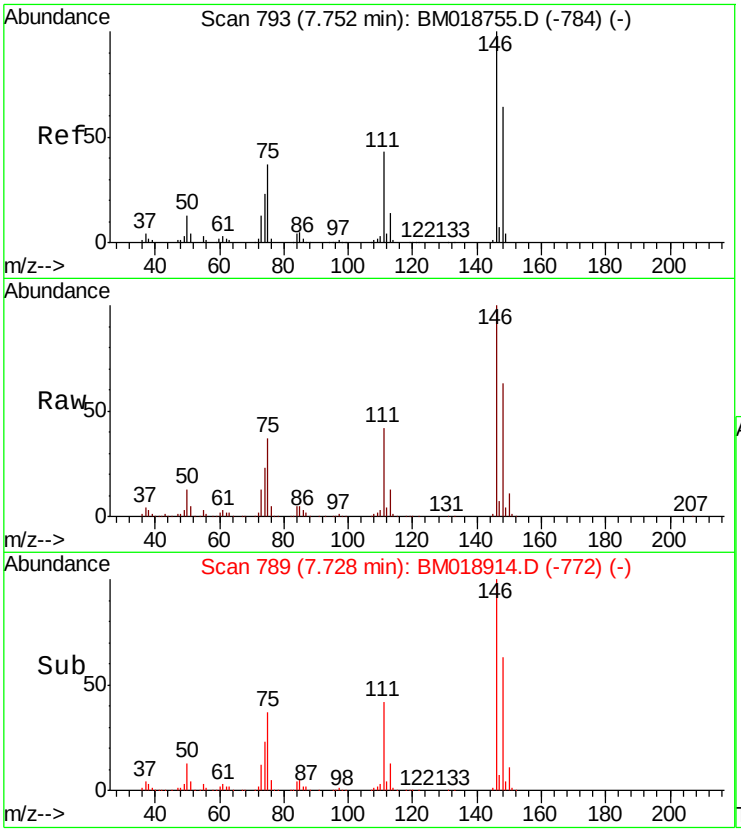


#12
1,3-Dichlorobenzene
Concen: 36.547 ng
RT: 7.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:146 Resp: 570078

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.7	77.5
75	37.5	31.3	46.9



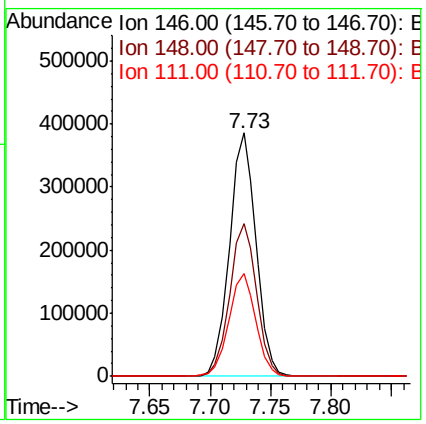


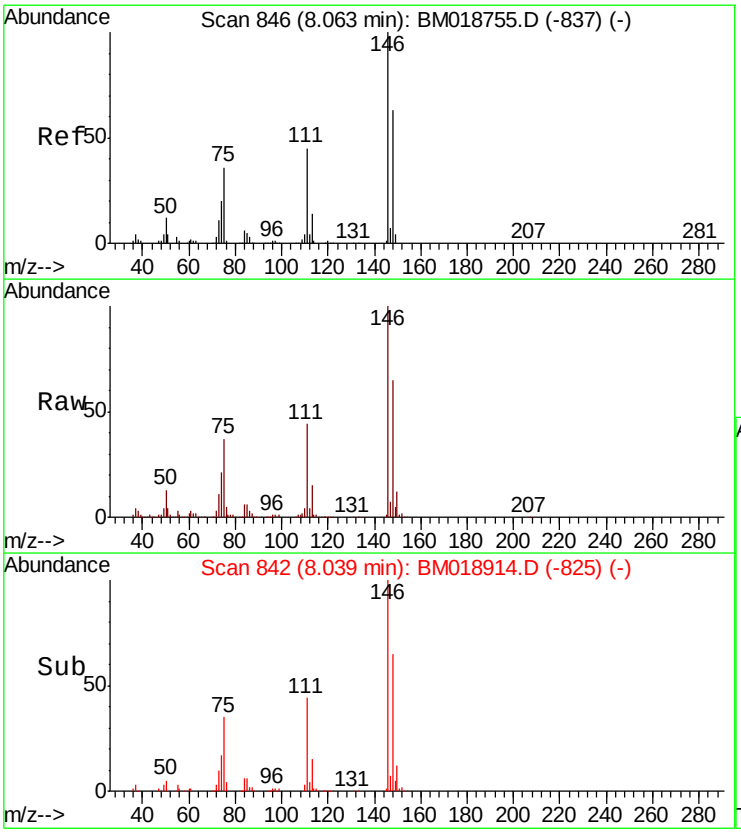
#13
1,4-Dichlorobenzene
Concen: 37.061 ng
RT: 7.73 min Scan# 789
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:146 Resp: 588527

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.4	77.2
111	42.2	34.6	52.0

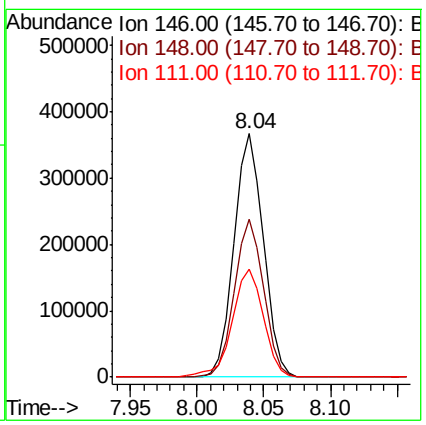


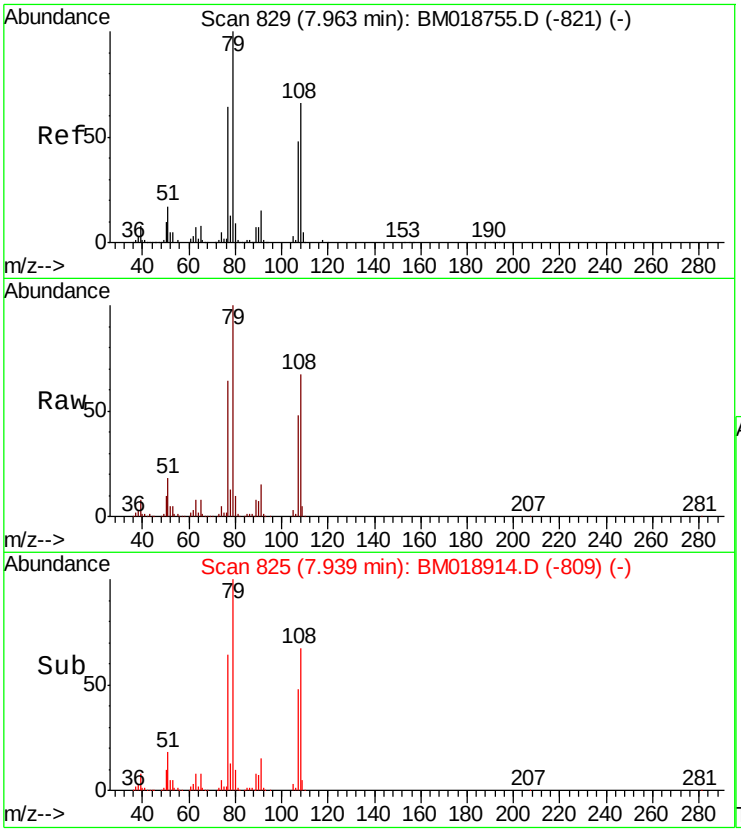


#14
1,2-Dichlorobenzene
Concen: 36.732 ng
RT: 8.04 min Scan# 842
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:146 Resp: 560301

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.7	76.1
111	44.3	35.9	53.9



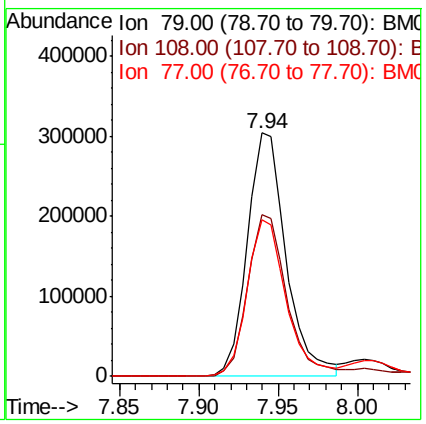


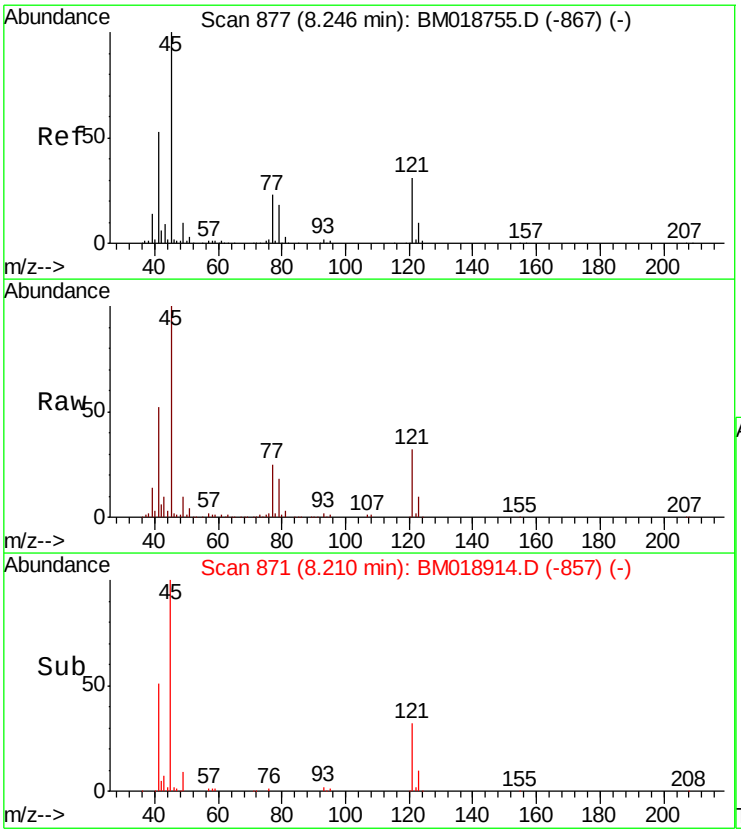
#15
Benzyl Alcohol
Concen: 36.713 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion: 79 Resp: 519235

Ion	Ratio	Lower	Upper
79	100		
108	66.5	52.7	79.1
77	64.2	51.0	76.4

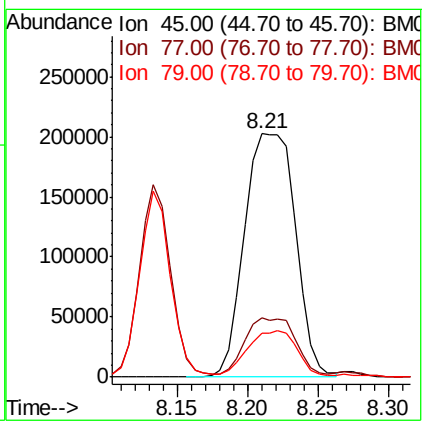


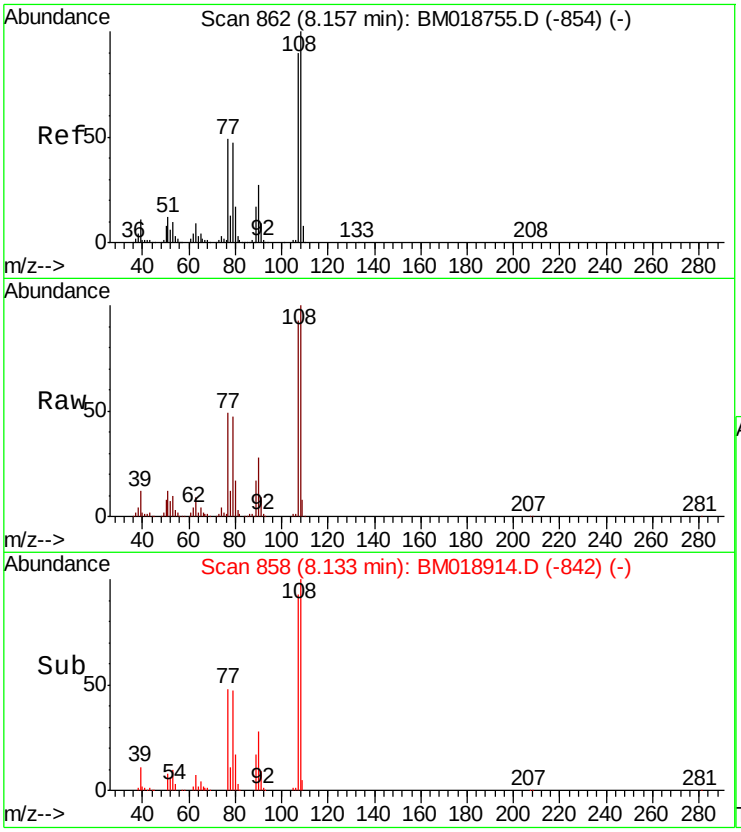


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.096 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.02 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion: 45 Resp: 512935

Ion	Ratio	Lower	Upper
45	100		
77	24.6	5.0	45.0
79	18.1	0.0	39.3



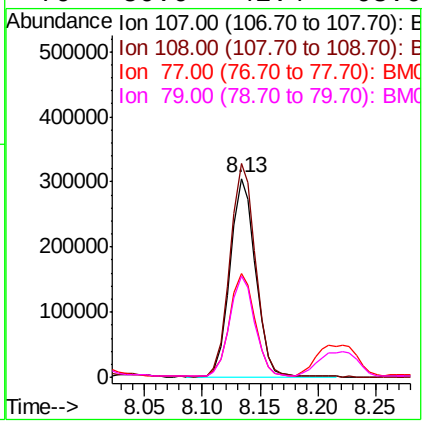


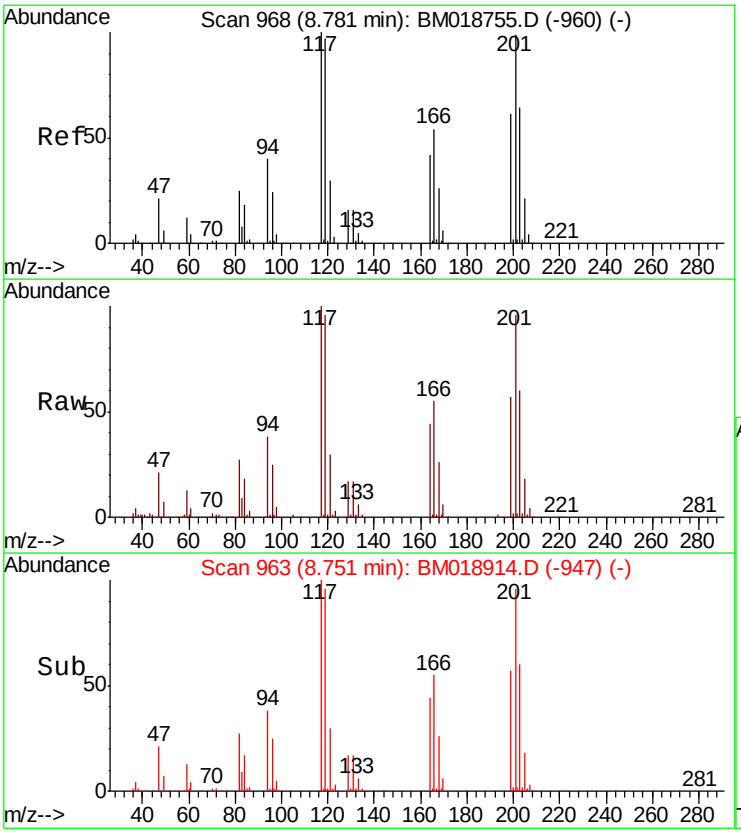
#17
2-Methylphenol
Concen: 38.944 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:107 Resp: 464222

Ion	Ratio	Lower	Upper
107	100		
108	107.4	88.8	133.2
77	52.4	44.0	66.0
79	50.6	42.4	63.6

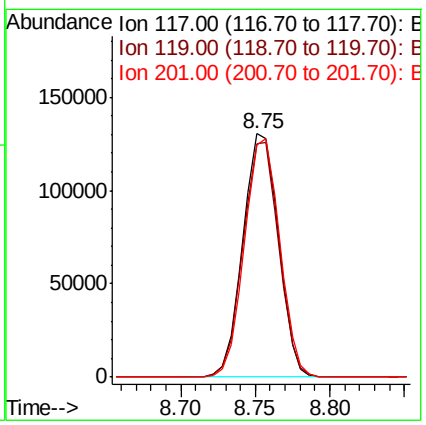


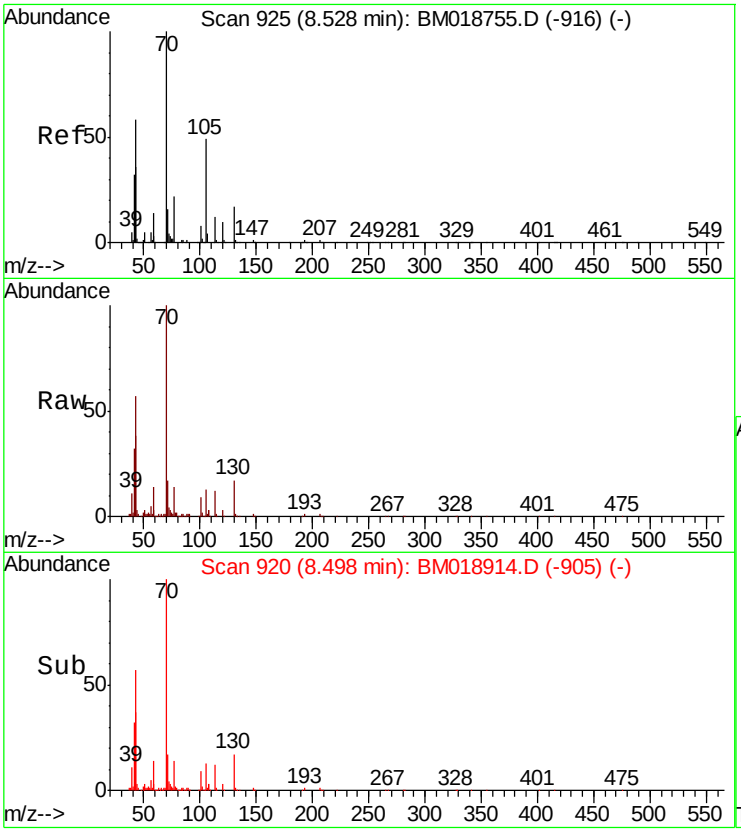


#18
Hexachloroethane
Concen: 37.023 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:117 Resp: 214617

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.9	116.9
201	95.5	79.2	118.8



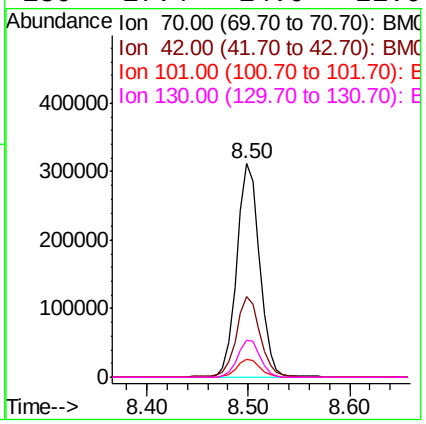


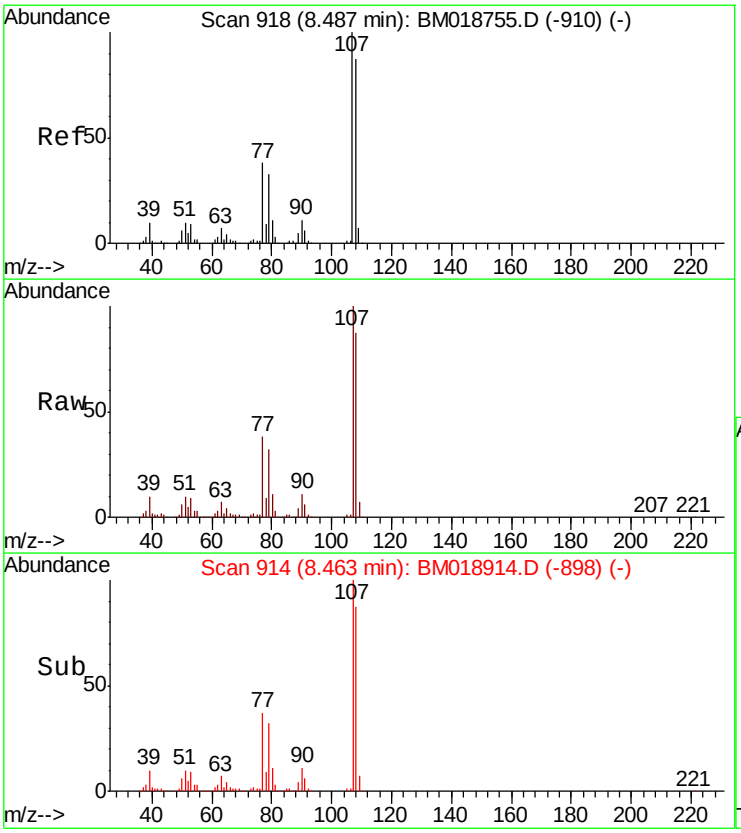
#19
n-Nitroso-di-n-propylamine
Concen: 35.343 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion: 70 Resp: 487084

Ion	Ratio	Lower	Upper
70	100		
42	37.5	29.4	44.0
101	8.7	6.7	10.1
130	17.4	14.0	21.0

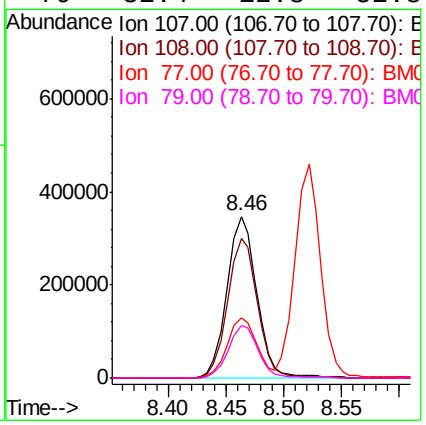


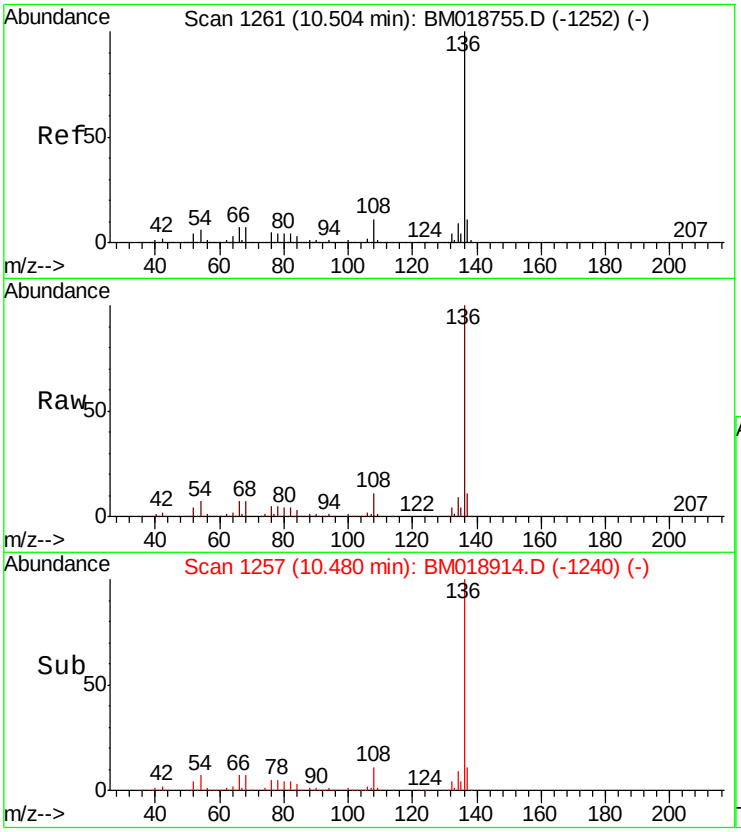


#20
3+4-Methylphenols
Concen: 37.854 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:107 Resp: 623084

Ion	Ratio	Lower	Upper
107	100		
108	86.7	67.3	107.3
77	37.6	18.0	58.0
79	32.4	12.8	52.8



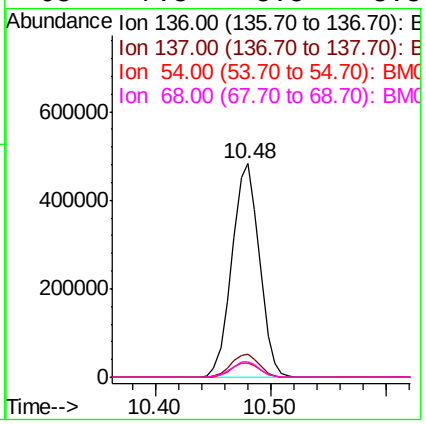


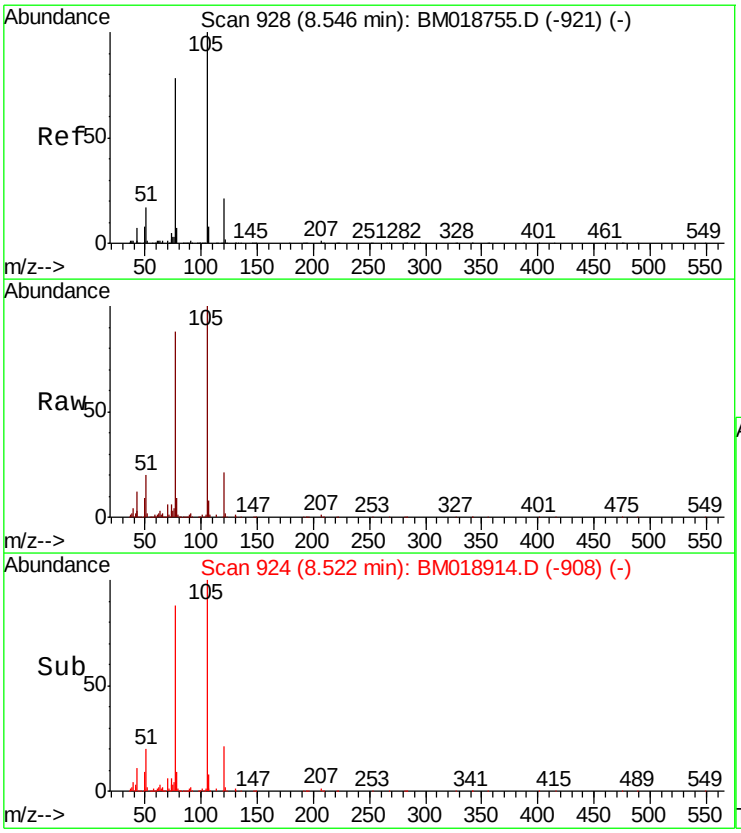
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.48 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:136 Resp: 794664

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	6.7	5.0	7.6
68	7.3	5.5	8.3

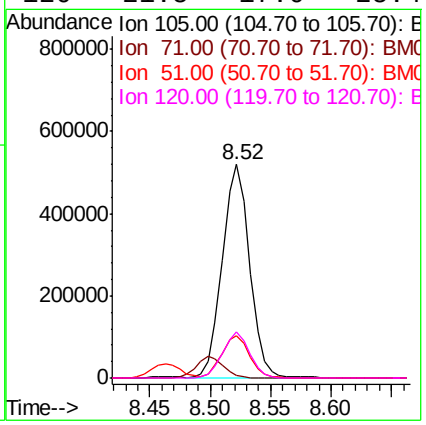


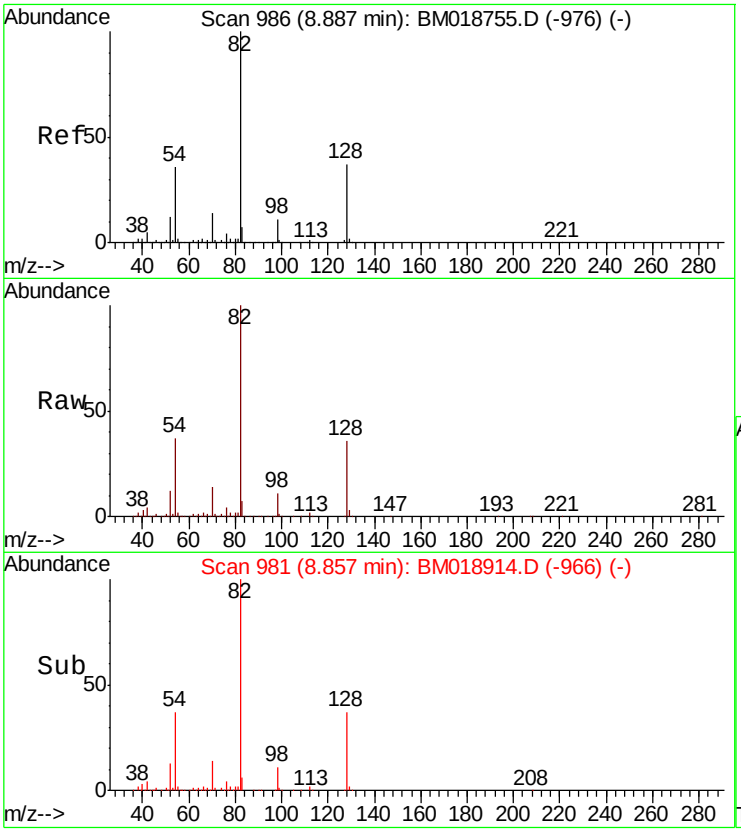


#22
Acetophenone
Concen: 37.162 ng
RT: 8.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:105 Resp: 810993

Ion	Ratio	Lower	Upper
105	100		
71	1.0	1.1	1.7#
51	19.8	15.5	23.3
120	21.5	17.0	25.4



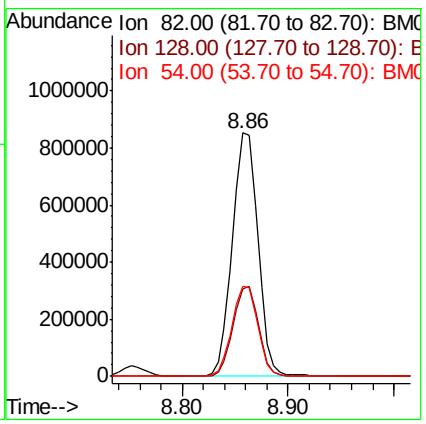


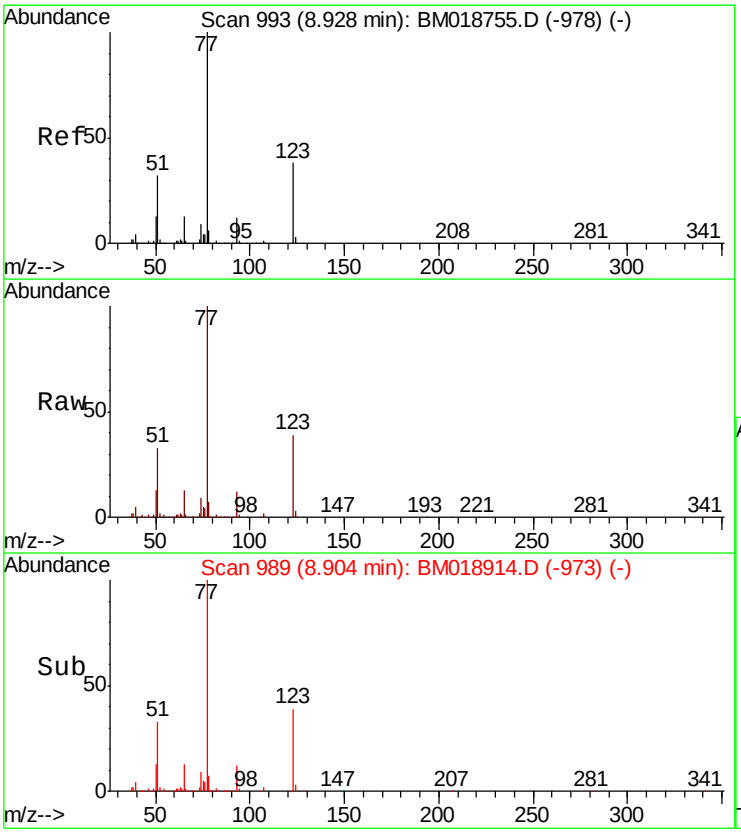
#23
Nitrobenzene-d5
Concen: 83.349 ng
RT: 8.86 min Scan# 981
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion: 82 Resp: 1432446

Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.9	44.9
54	36.9	29.1	43.7

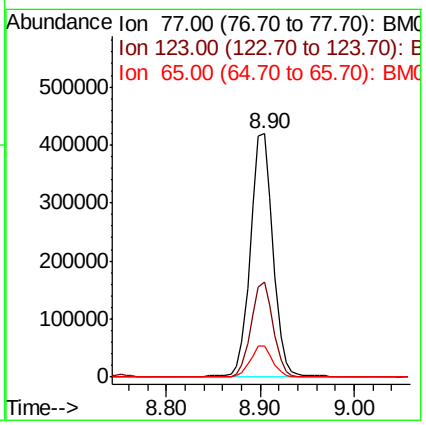


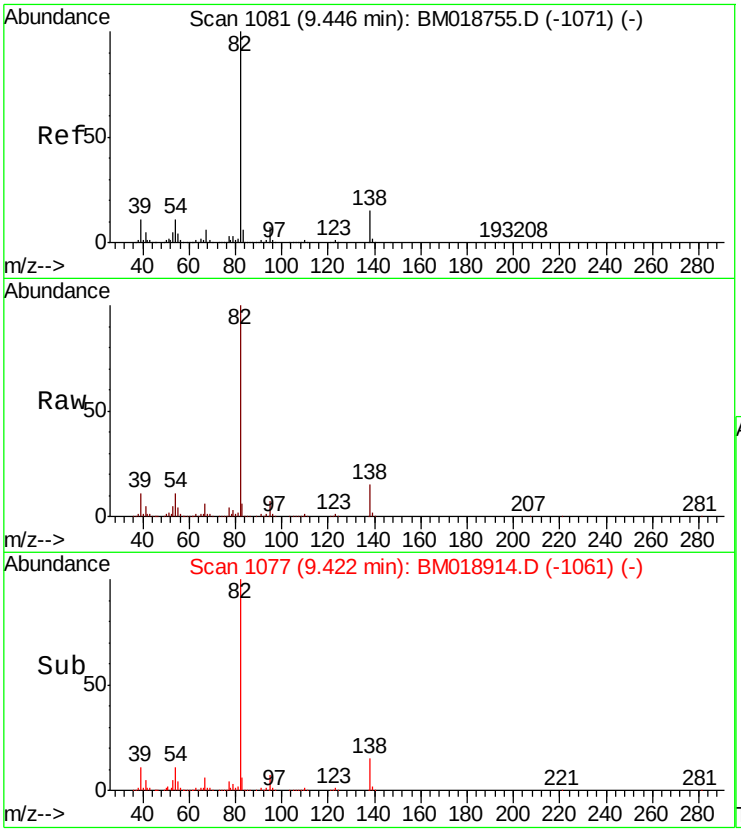


#24
Nitrobenzene
Concen: 38.966 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion: 77 Resp: 695118

Ion	Ratio	Lower	Upper
77	100		
123	39.2	30.7	46.1
65	12.7	10.5	15.7



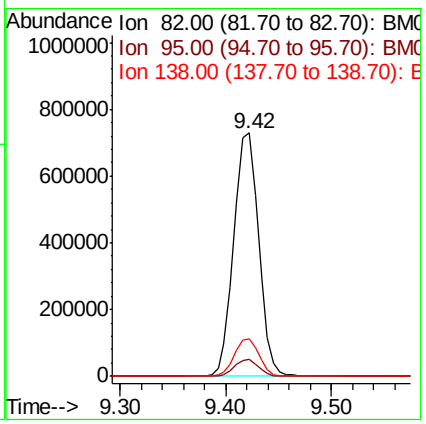


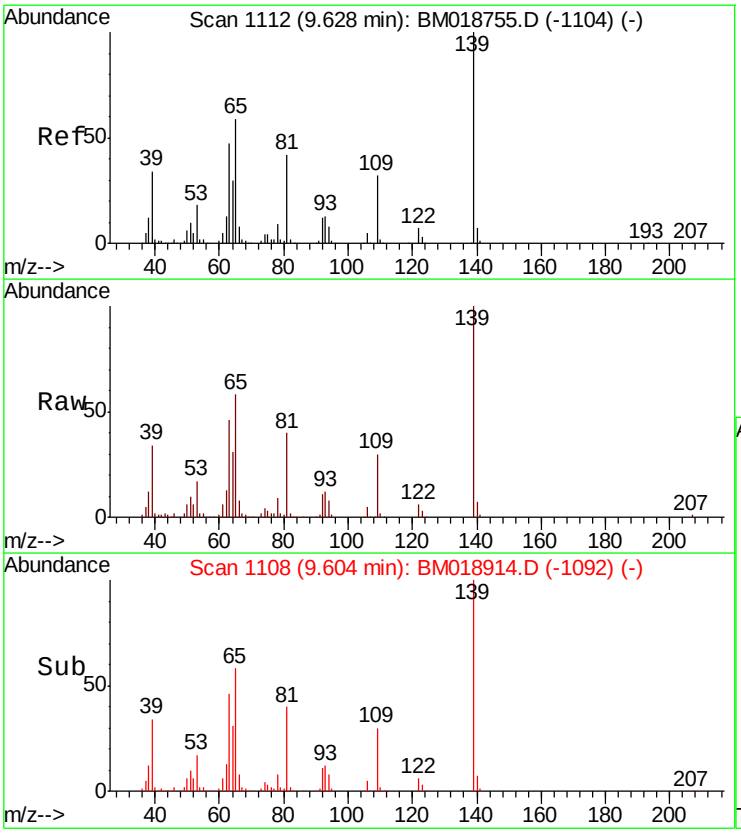
#25
Isophorone
Concen: 43.513 ng
RT: 9.42 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion: 82 Resp: 1193214

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	15.4	12.3	18.5

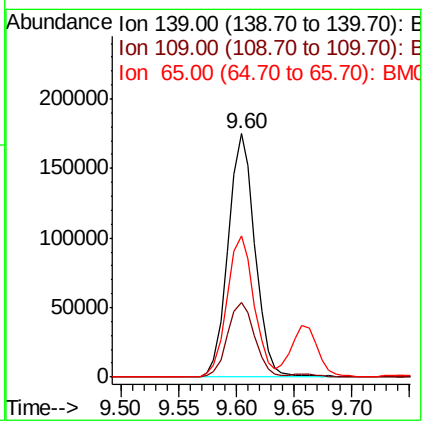


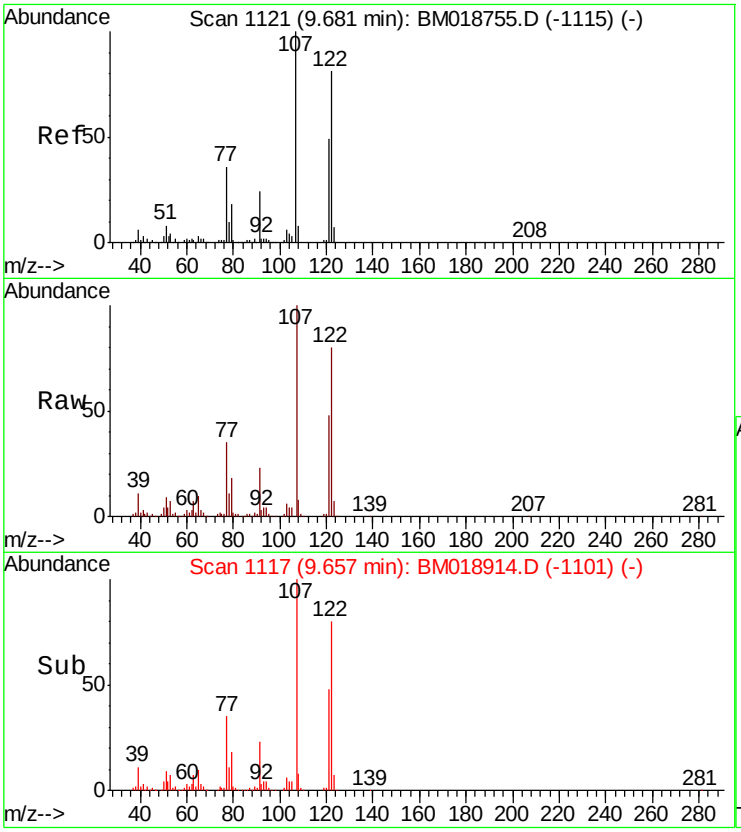


#26
2-Nitrophenol
Concen: 39.721 ng
RT: 9.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:139 Resp: 282191

Ion	Ratio	Lower	Upper
139	100		
109	30.5	25.2	37.8
65	58.0	47.0	70.4



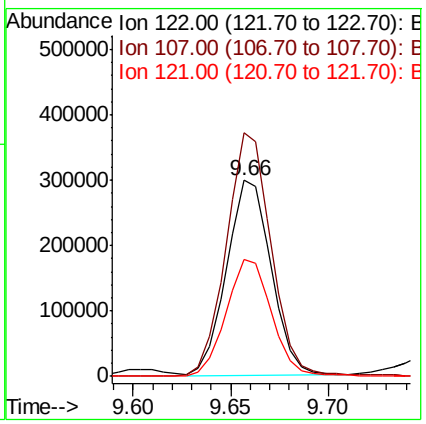


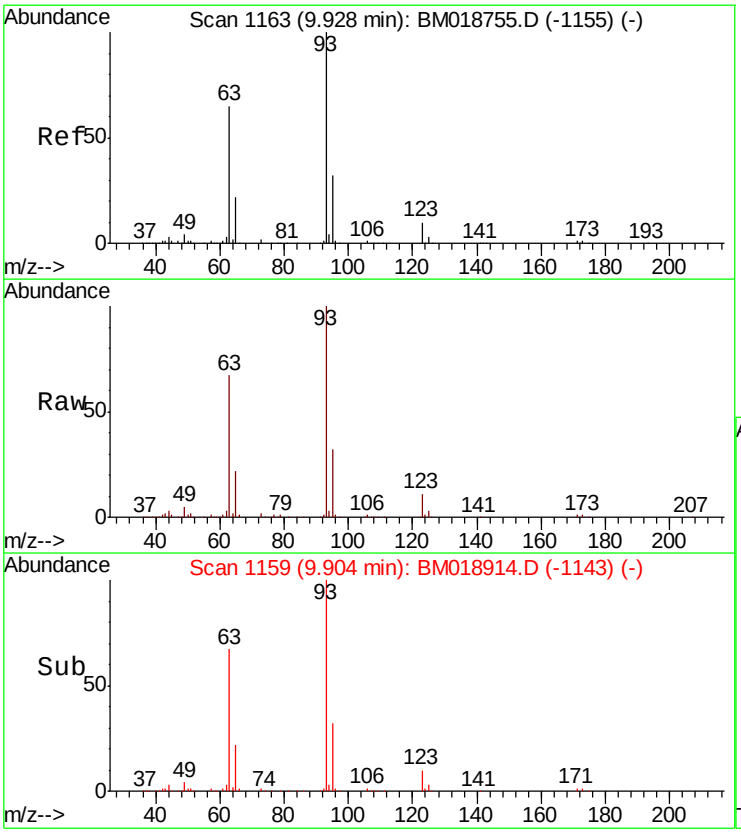
#27
2,4-Dimethylphenol
Concen: 45.186 ng
RT: 9.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:122 Resp: 468856

Ion	Ratio	Lower	Upper
122	100		
107	124.4	97.6	146.4
121	59.6	47.9	71.9

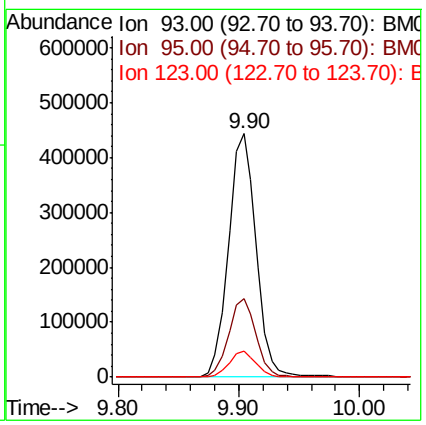


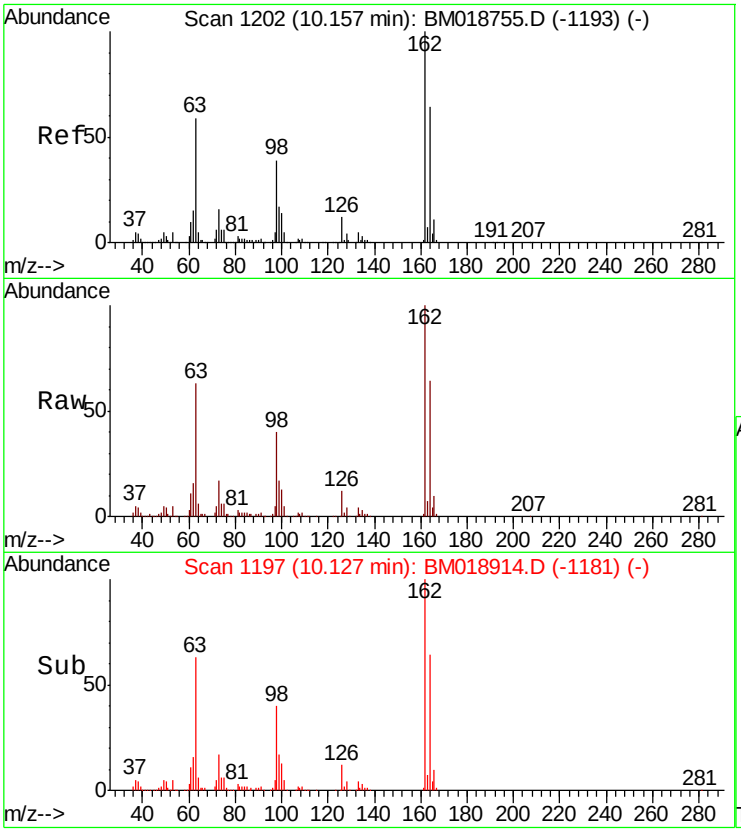


#28
bis(2-Chloroethoxy)methane
Concen: 39.807 ng
RT: 9.90 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion: 93 Resp: 705897

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.6	38.4
123	10.5	8.2	12.4



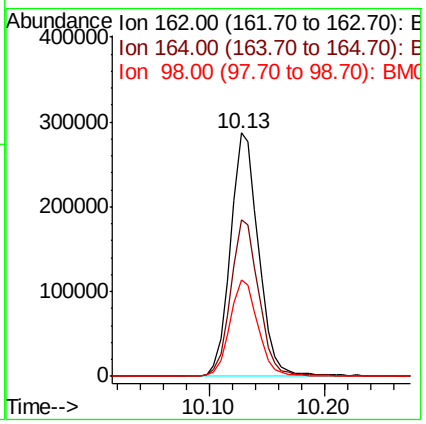


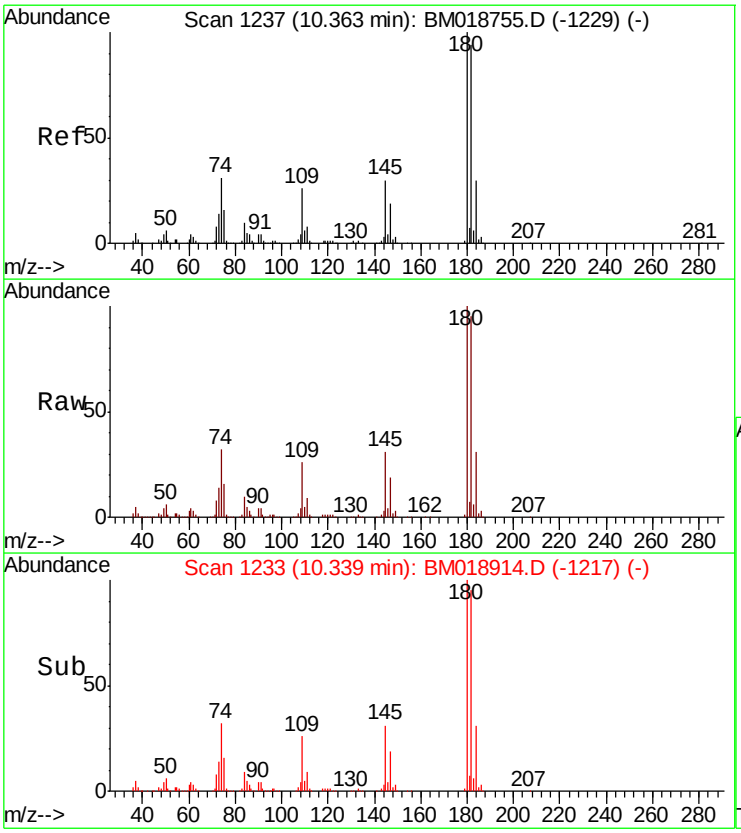
#29
2,4-Dichlorophenol
Concen: 40.463 ng
RT: 10.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:162 Resp: 482093

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.1	84.1
98	39.7	19.4	59.4

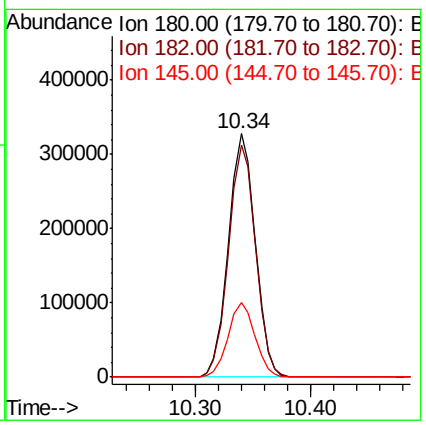


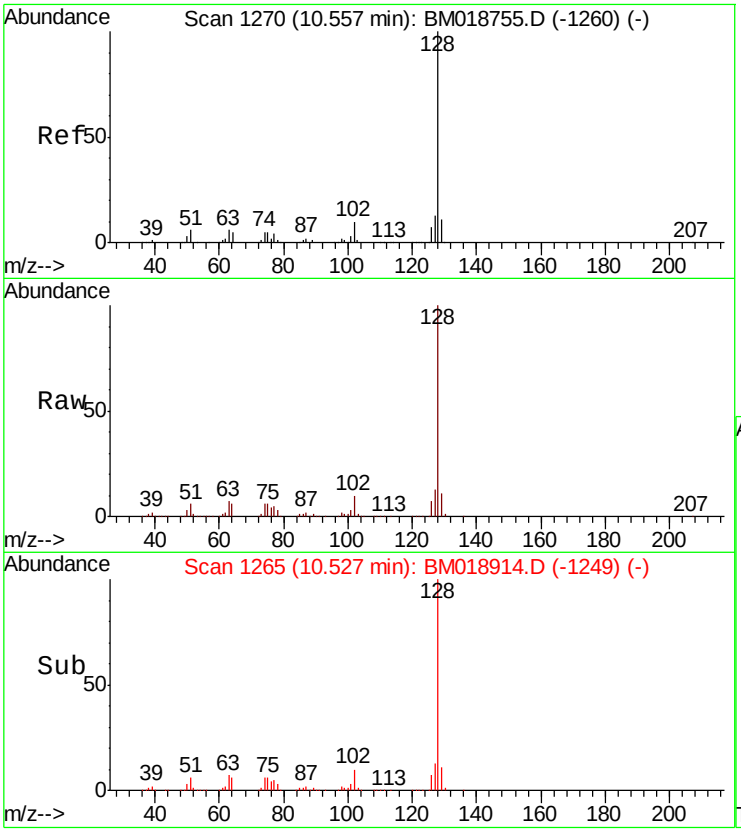


#30
1,2,4-Trichlorobenzene
Concen: 38.394 ng
RT: 10.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:180 Resp: 528279

Ion	Ratio	Lower	Upper
180	100		
182	95.3	75.0	112.6
145	30.7	24.1	36.1



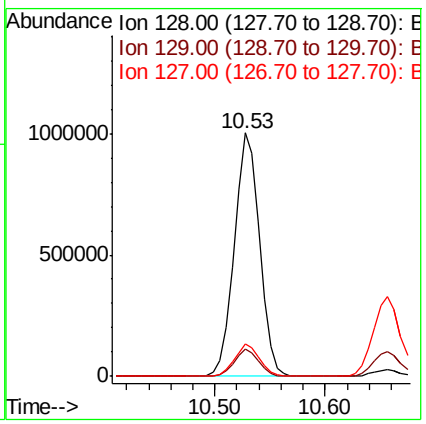


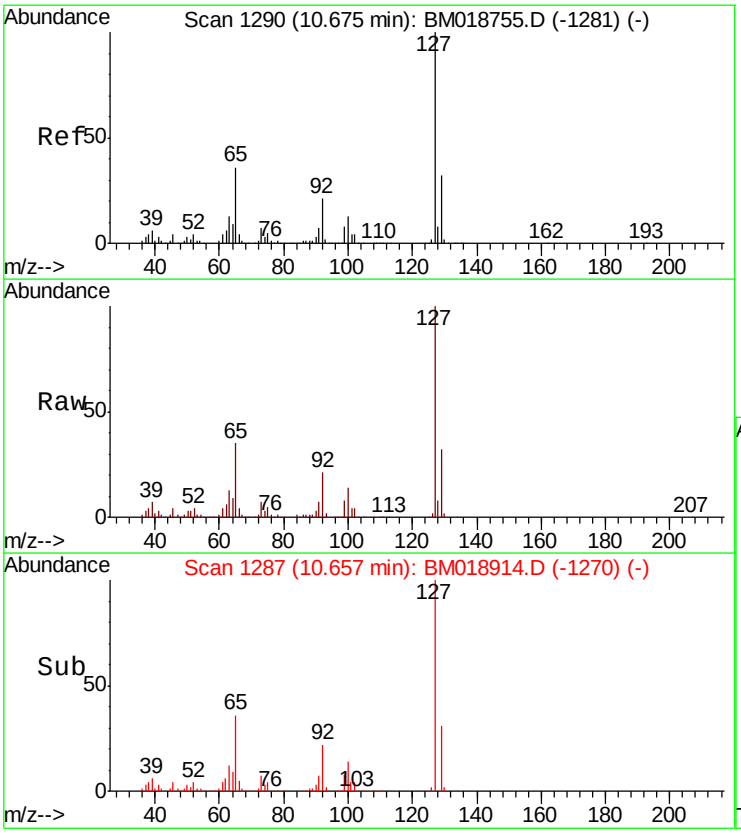
#31
Naphthalene
Concen: 41.555 ng
RT: 10.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:128 Resp: 1610543

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.4
127	13.3	10.7	16.1

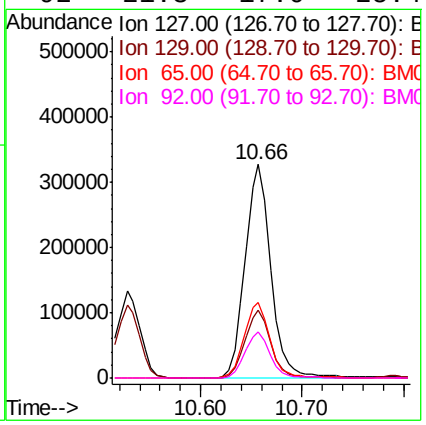


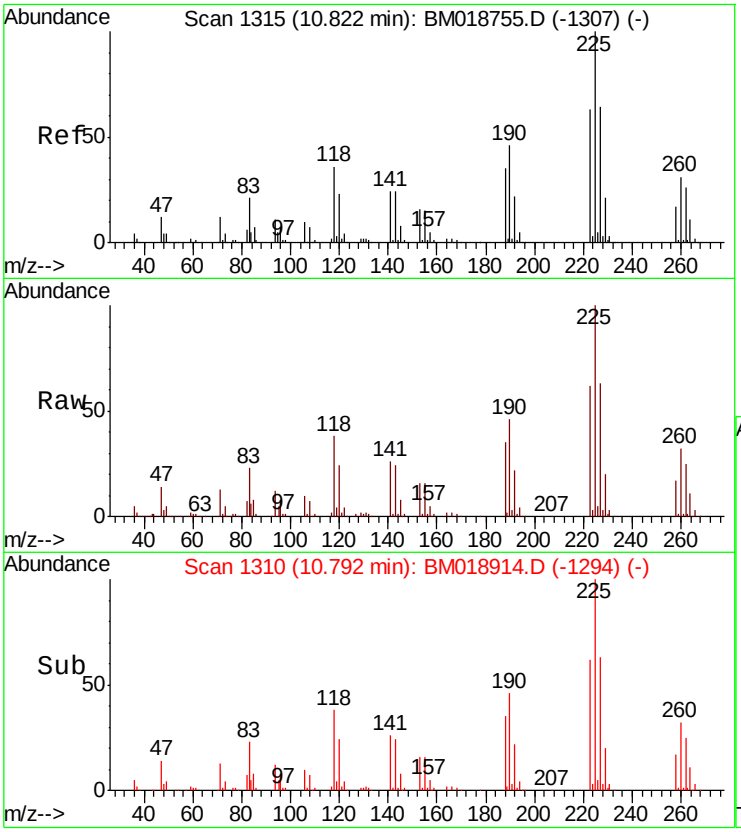


#33
4-Chloroaniline
Concen: 33.293 ng
RT: 10.66 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:127 Resp: 576794

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	35.4	28.7	43.1
92	21.3	17.0	25.4



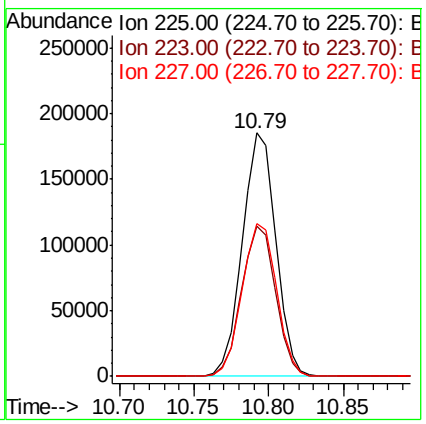


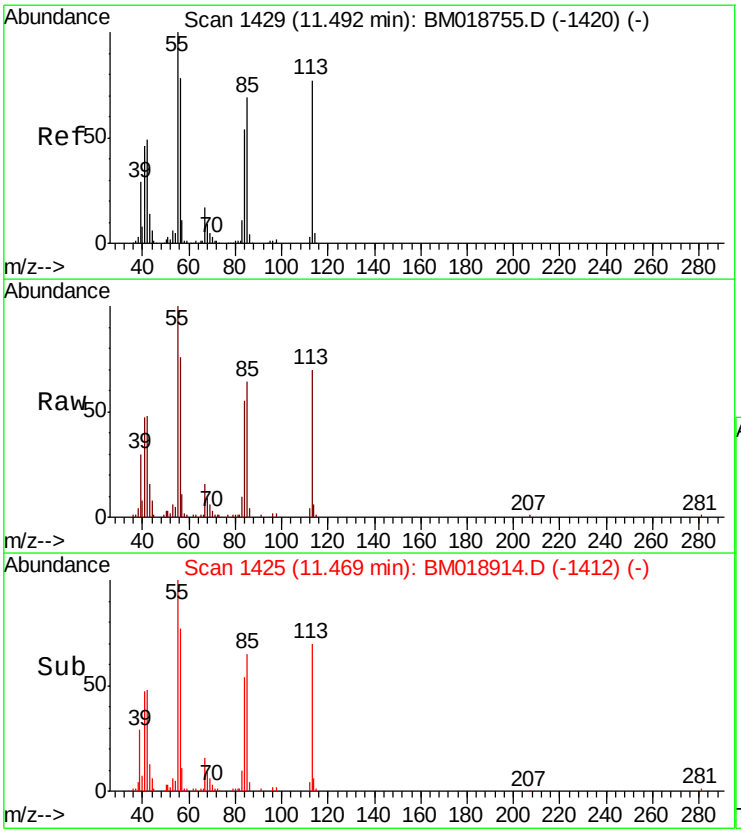
#34
Hexachlorobutadiene
Concen: 35.942 ng
RT: 10.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:225 Resp: 287048

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.1	75.1
227	63.0	51.4	77.0

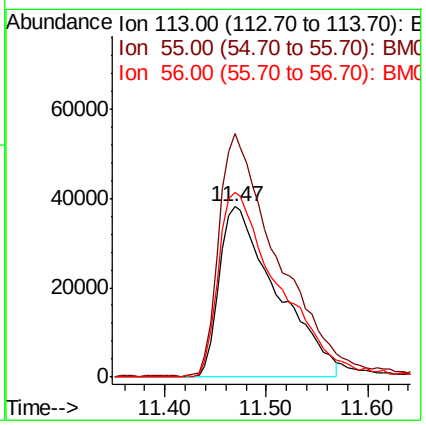


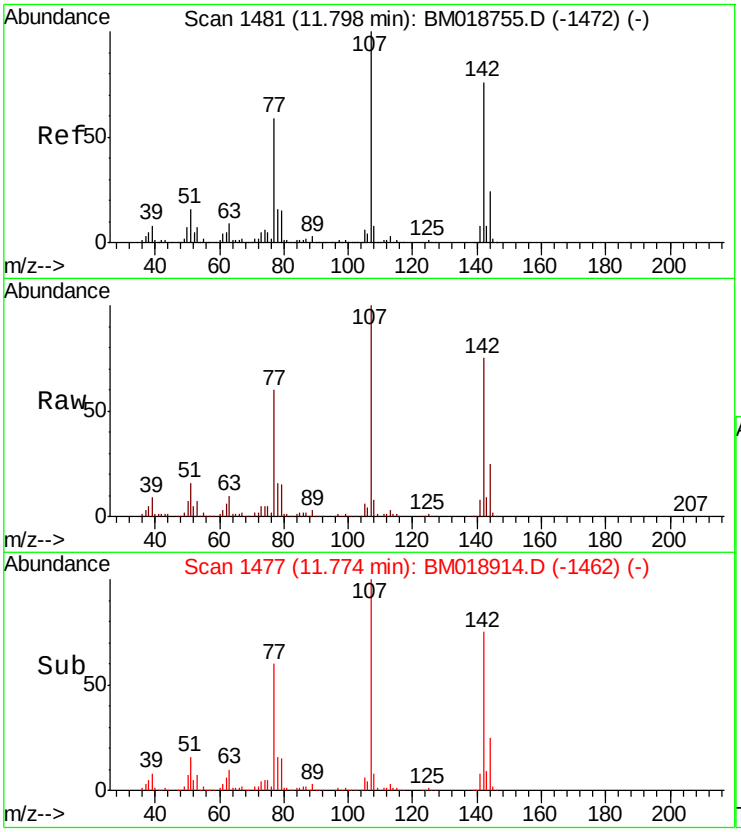


#35
Caprolactam
Concen: 30.987 ng
RT: 11.47 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:113 Resp: 150673

Ion	Ratio	Lower	Upper
113	100		
55	143.1	110.7	150.7
56	108.8	82.4	122.4



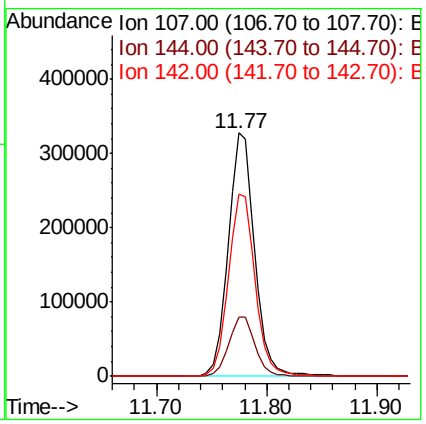


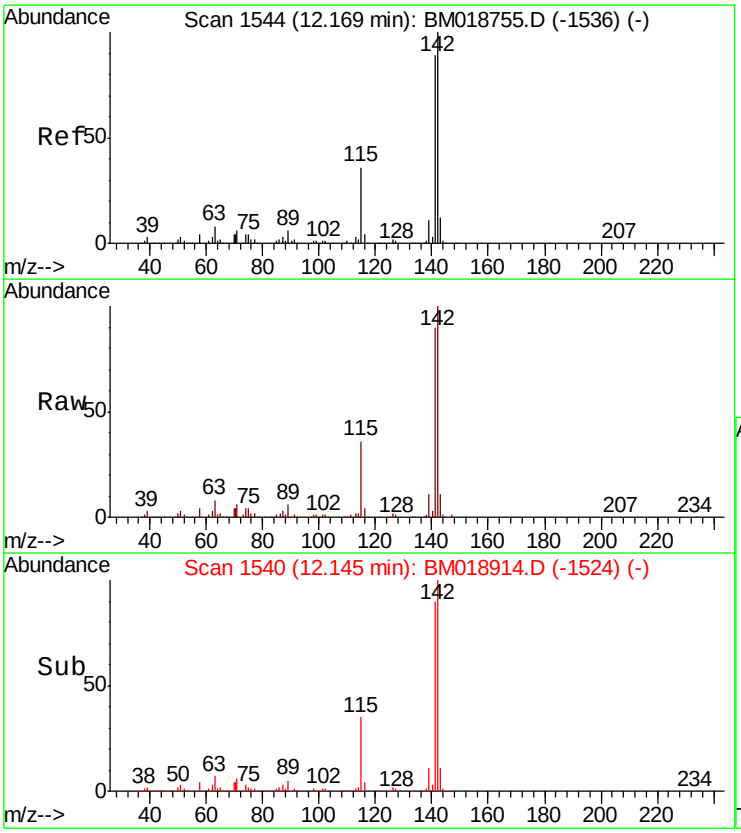
#36
4-Chloro-3-methylphenol
Concen: 38.238 ng
RT: 11.77 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:107 Resp: 549277

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.3	28.9
142	74.6	60.5	90.7

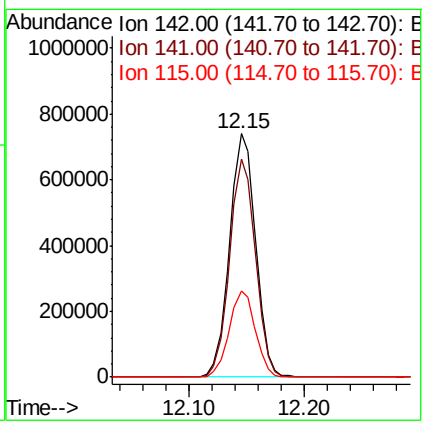


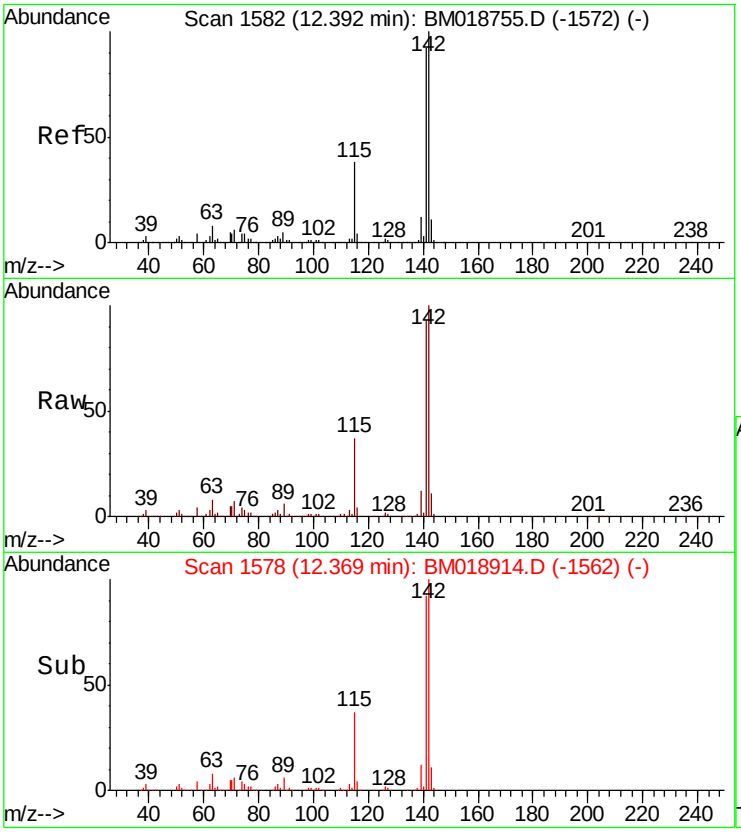


#37
2-Methylnaphthalene
Concen: 42.416 ng
RT: 12.15 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:142 Resp: 1157388

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.2	106.8
115	35.6	29.1	43.7



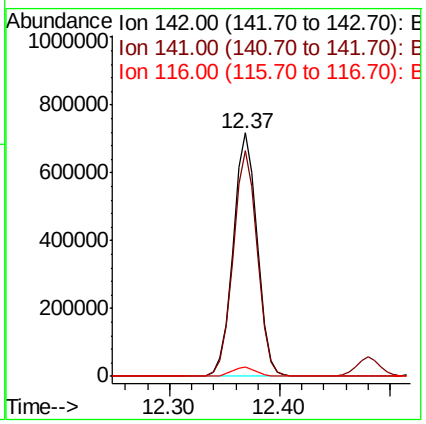


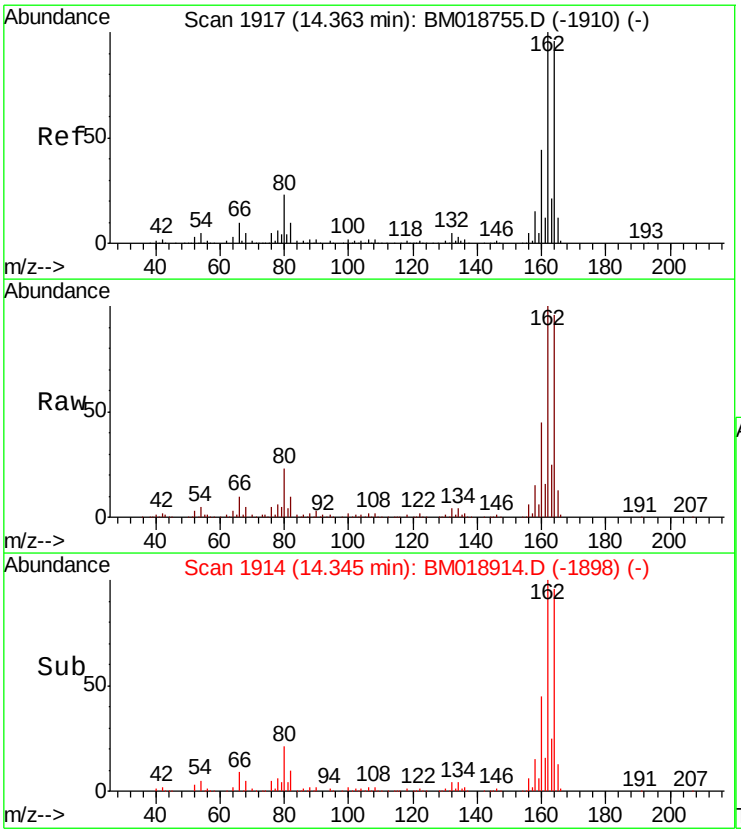
#38
1-Methylnaphthalene
Concen: 41.047 ng
RT: 12.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:142 Resp: 1095274

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.9	110.9
116	4.0	3.0	4.4

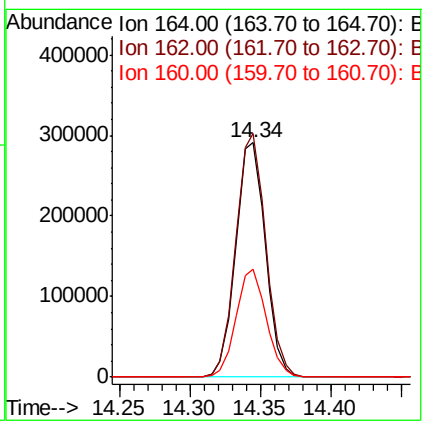


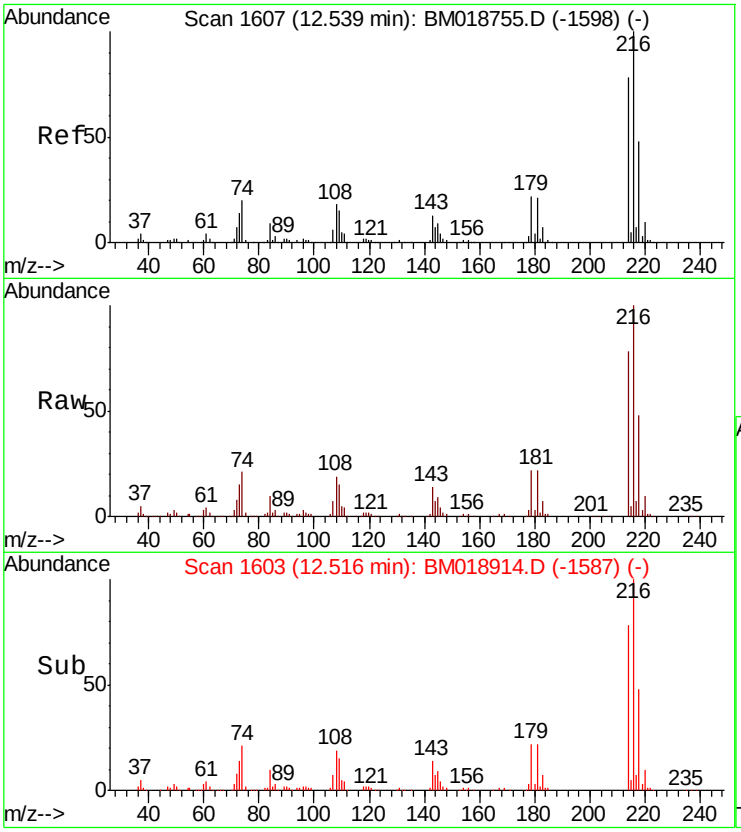


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.34 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:164 Resp: 425625

Ion	Ratio	Lower	Upper
164	100		
162	103.9	83.4	125.0
160	46.3	36.6	55.0



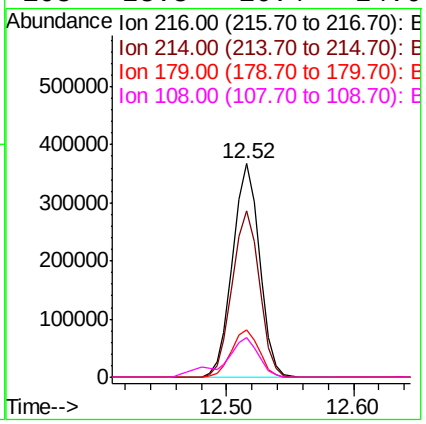


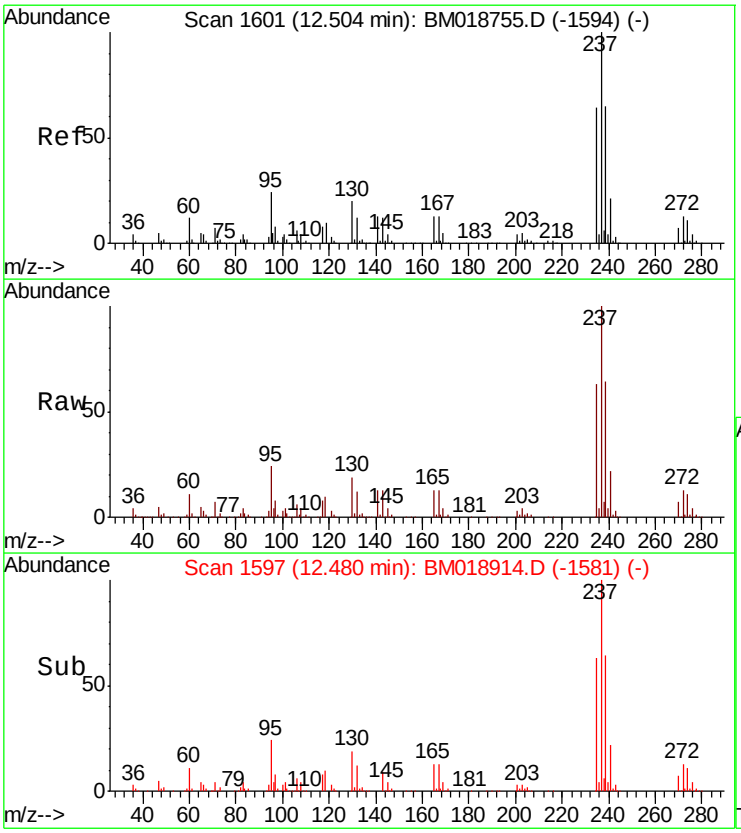
#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.802 ng
RT: 12.52 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:216 Resp: 541922

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.2	94.8
179	22.6	17.8	26.8
108	23.3	16.4	24.6

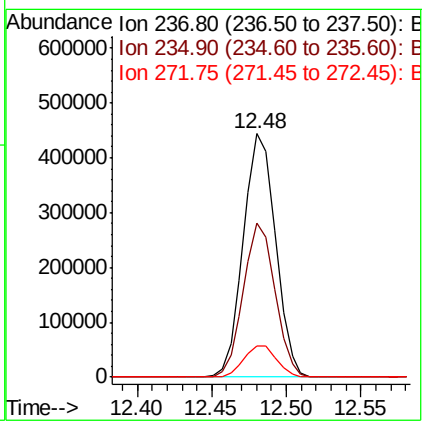


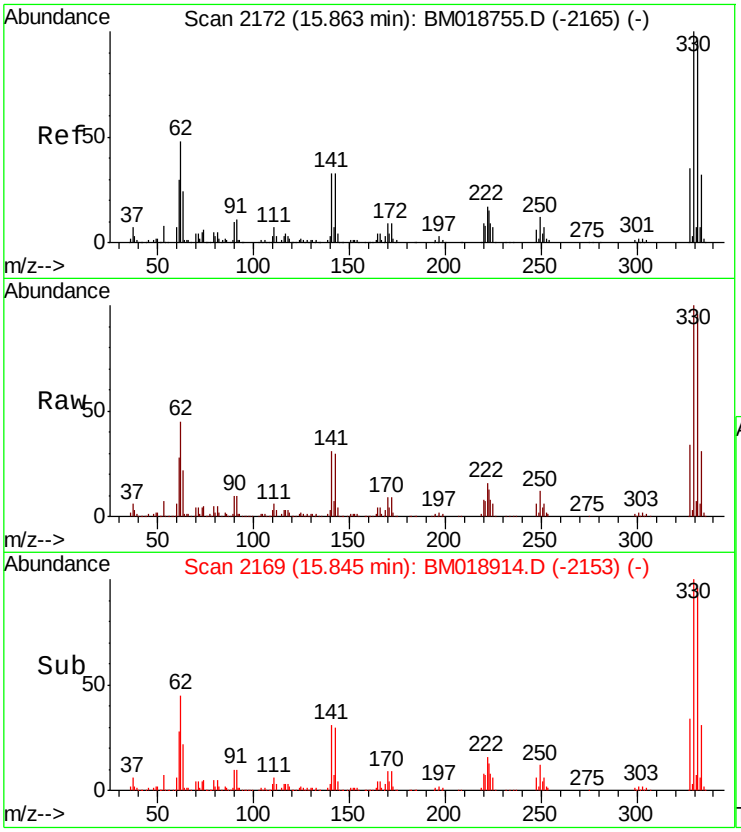


#41
Hexachlorocyclopentadiene
Concen: 95.340 ng
RT: 12.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:237 Resp: 663676

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.7	83.7
272	13.0	0.0	33.3



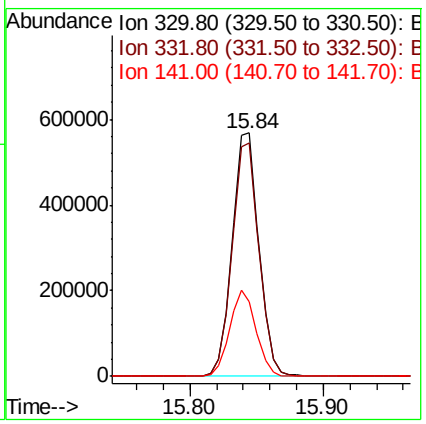


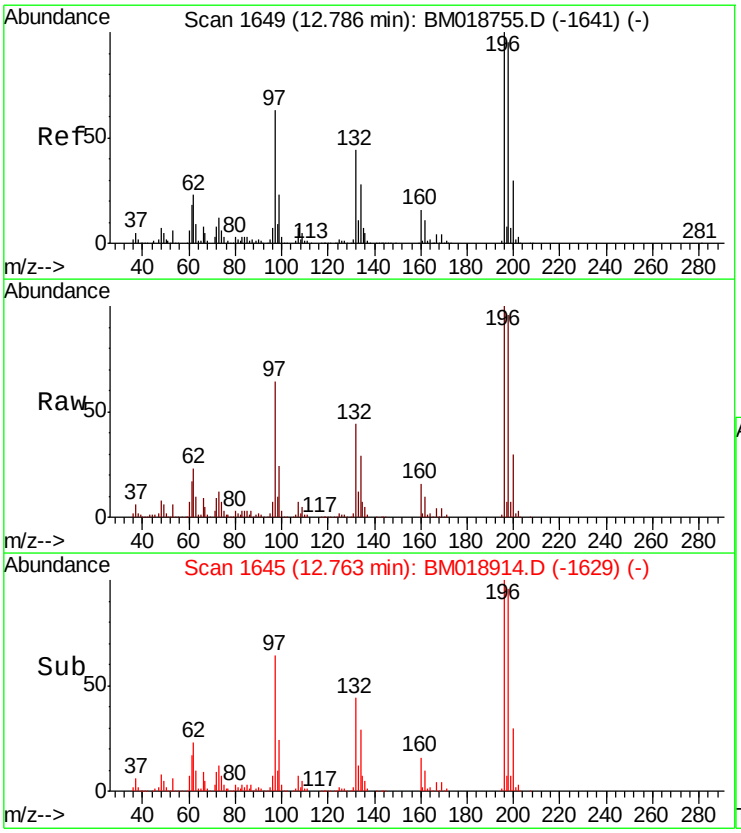
#42
2,4,6-Tribromophenol
Concen: 129.345 ng
RT: 15.84 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:330 Resp: 793569

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.9	115.3
141	35.0	28.7	43.1

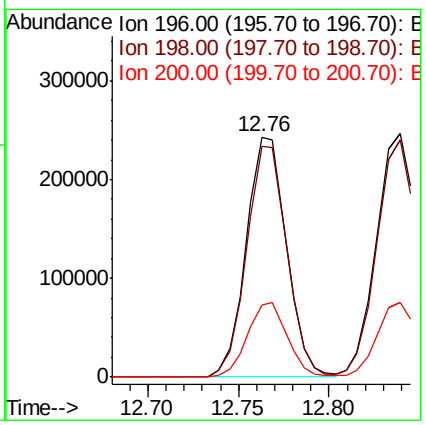


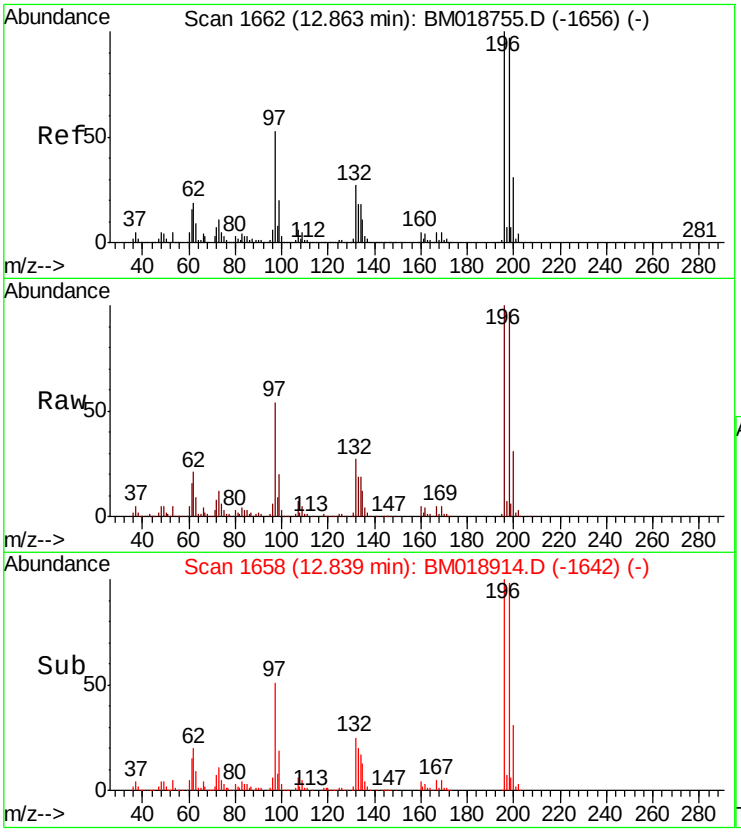


#43
2,4,6-Trichlorophenol
Concen: 41.809 ng
RT: 12.76 min Scan# 1645
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:196 Resp: 376839

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.2	114.2
200	30.2	24.2	36.2



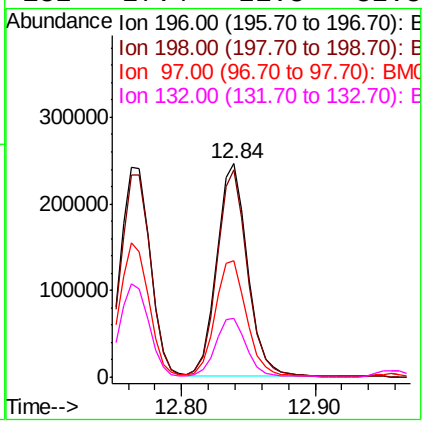


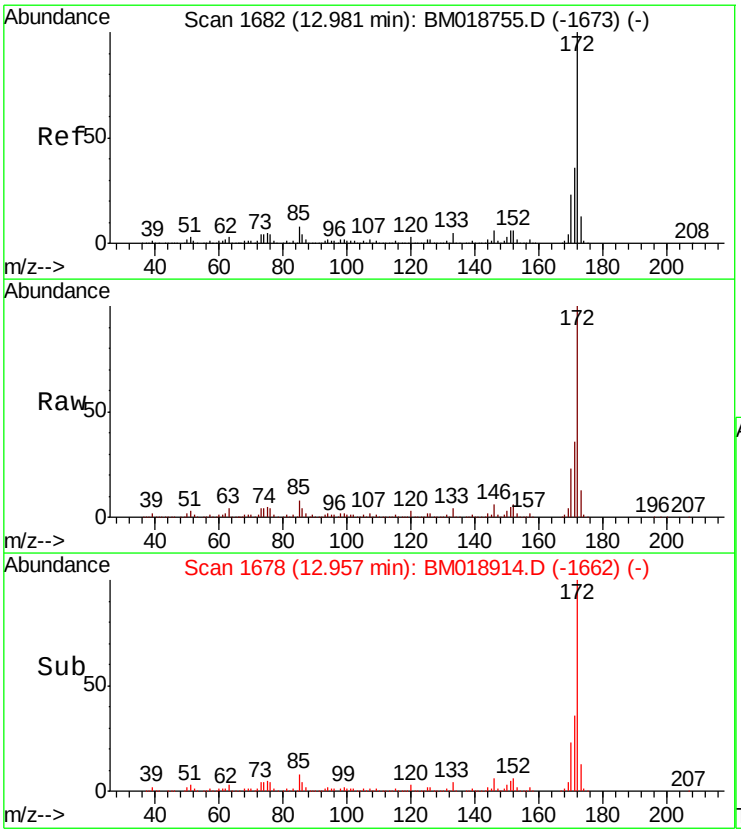
#44
2,4,5-Trichlorophenol
Concen: 42.027 ng
RT: 12.84 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:196 Resp: 397038

Ion	Ratio	Lower	Upper
196	100		
198	97.3	77.6	116.4
97	54.3	42.8	64.2
132	27.4	21.8	32.8

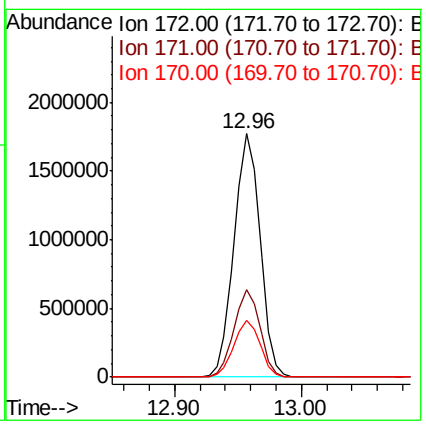


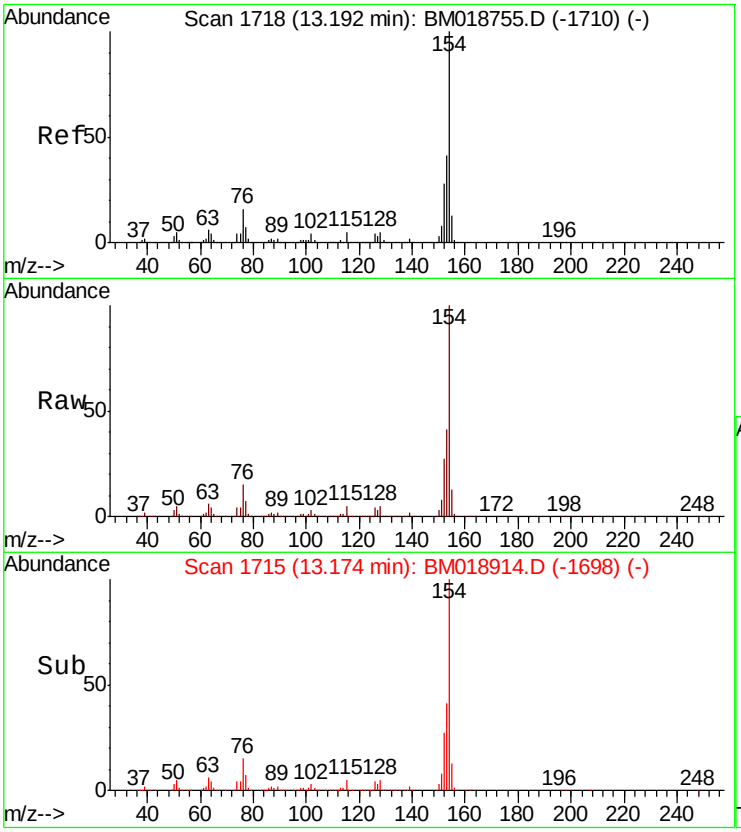


#45
2-Fluorobiphenyl
Concen: 78.710 ng
RT: 12.96 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:172 Resp: 2523657

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.0	43.6
170	23.4	18.6	28.0



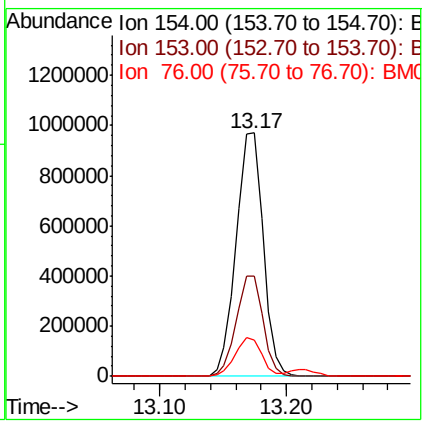


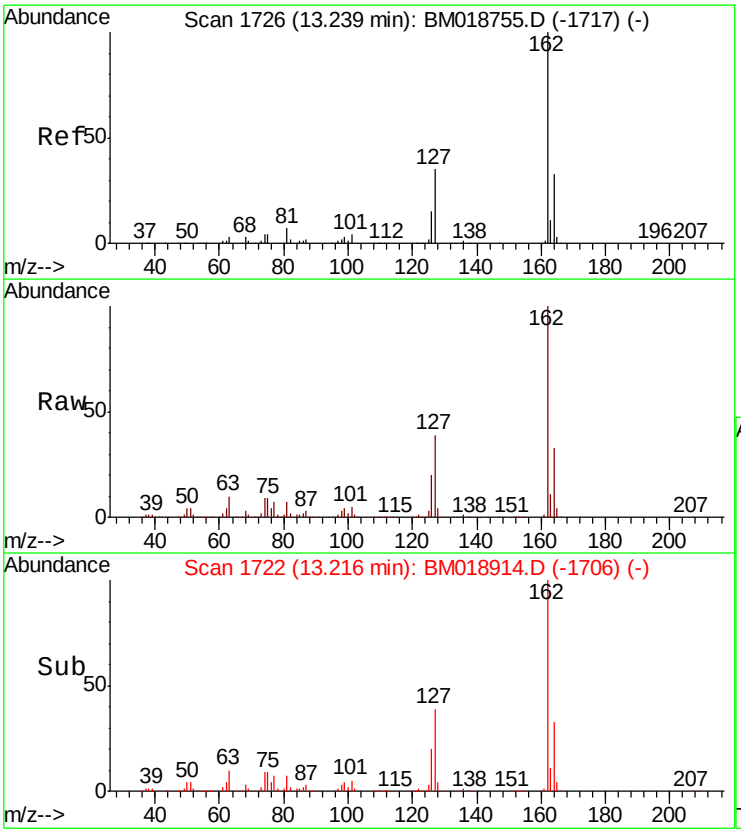
#46
1,1'-Biphenyl
Concen: 39.187 ng
RT: 13.17 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:154 Resp: 1435682

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.1	61.1
76	14.7	0.0	35.7

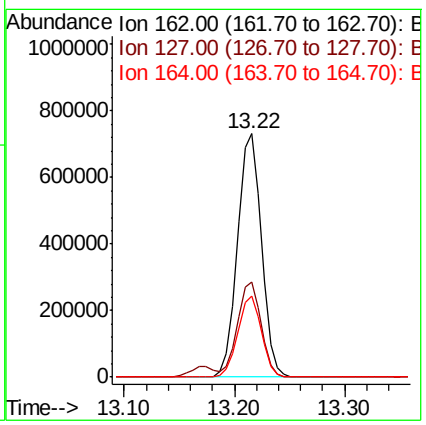


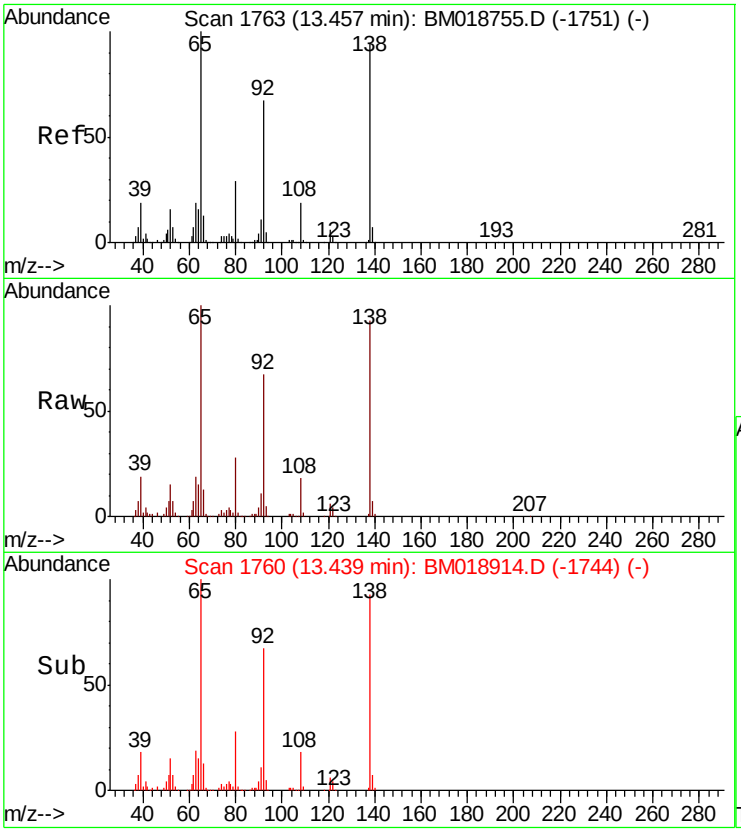


#47
2-Chloronaphthalene
Concen: 39.579 ng
RT: 13.22 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:162 Resp: 1119995

Ion	Ratio	Lower	Upper
162	100		
127	39.2	31.1	46.7
164	33.2	26.4	39.6



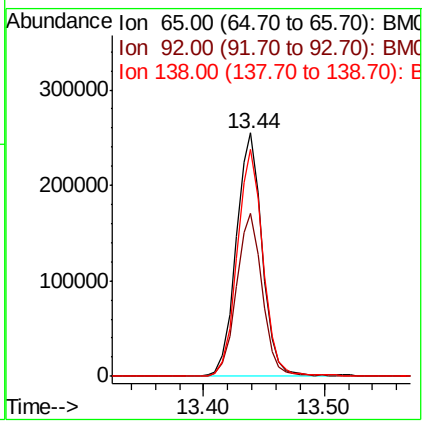


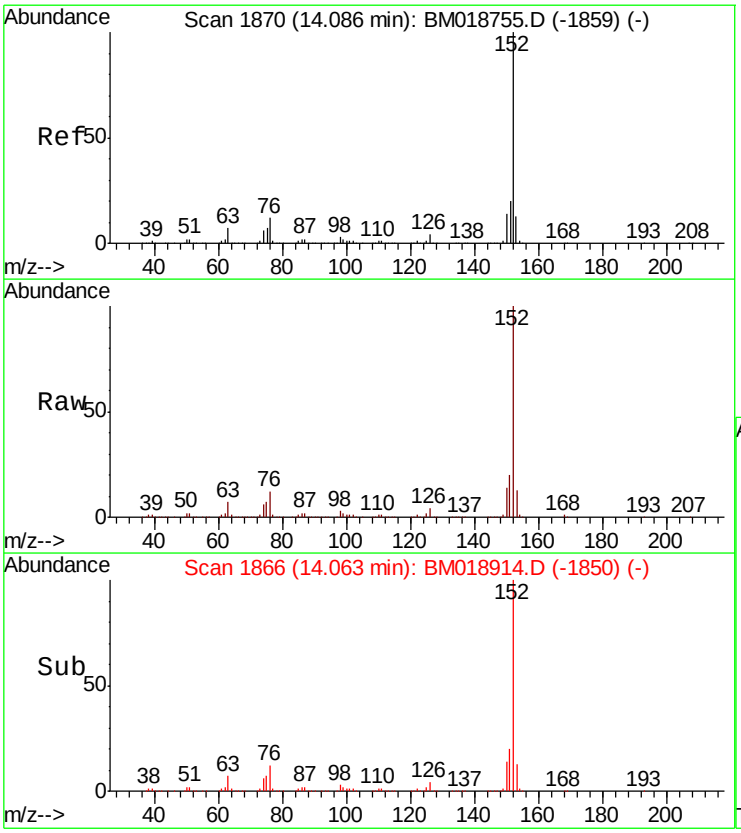
#48
2-Nitroaniline
Concen: 40.822 ng
RT: 13.44 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion: 65 Resp: 383660

Ion	Ratio	Lower	Upper
65	100		
92	67.0	54.0	81.0
138	93.4	74.9	112.3

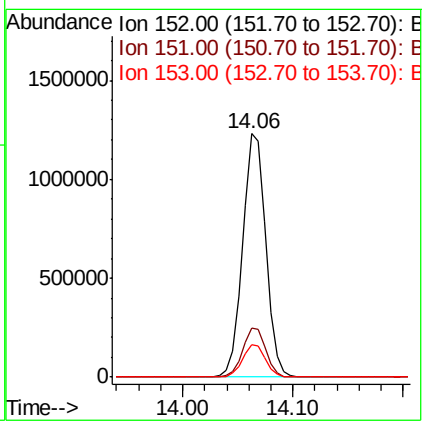


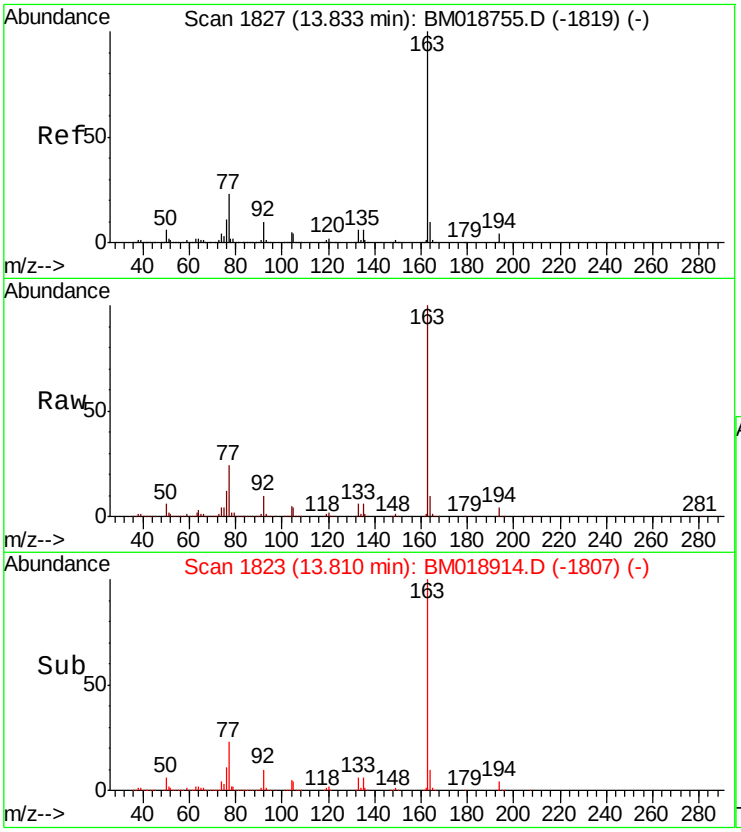


#49
Acenaphthylene
Concen: 43.150 ng
RT: 14.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:152 Resp: 1818176

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.8	23.8
153	13.4	10.5	15.7



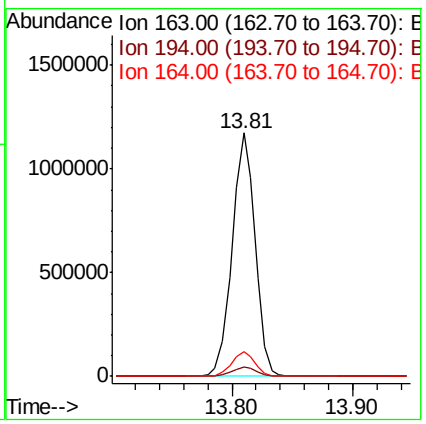


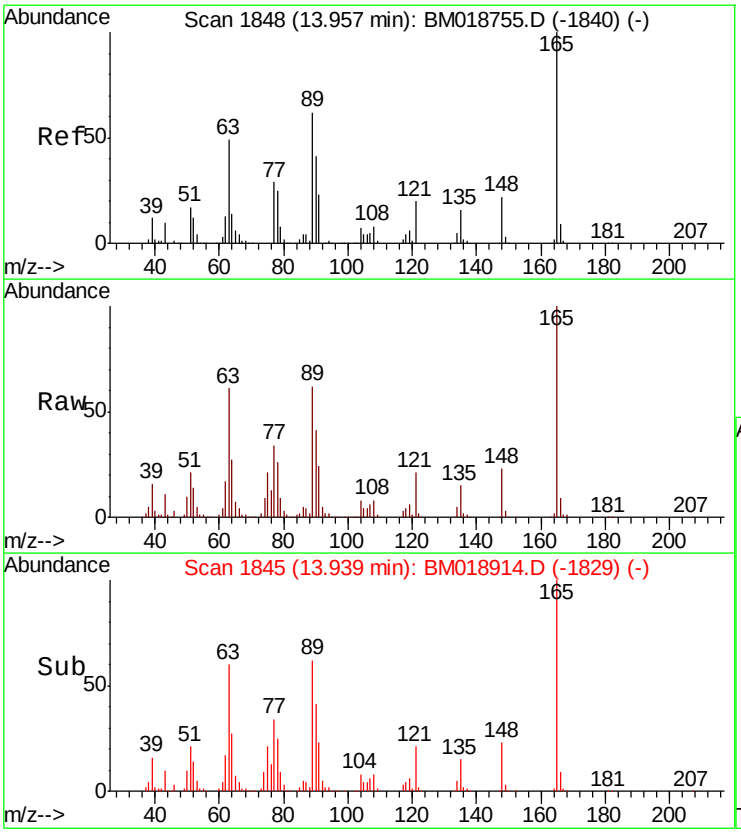
#50
Dimethylphthalate
Concen: 43.764 ng
RT: 13.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:163 Resp: 1552381

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	9.9	7.8	11.8

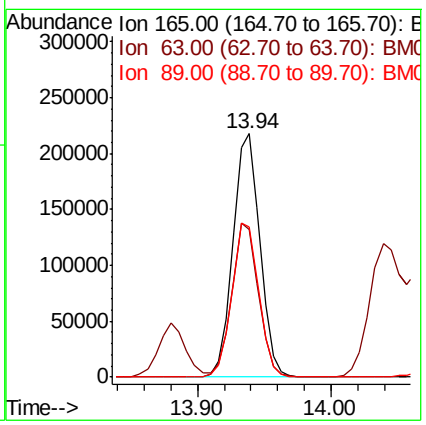


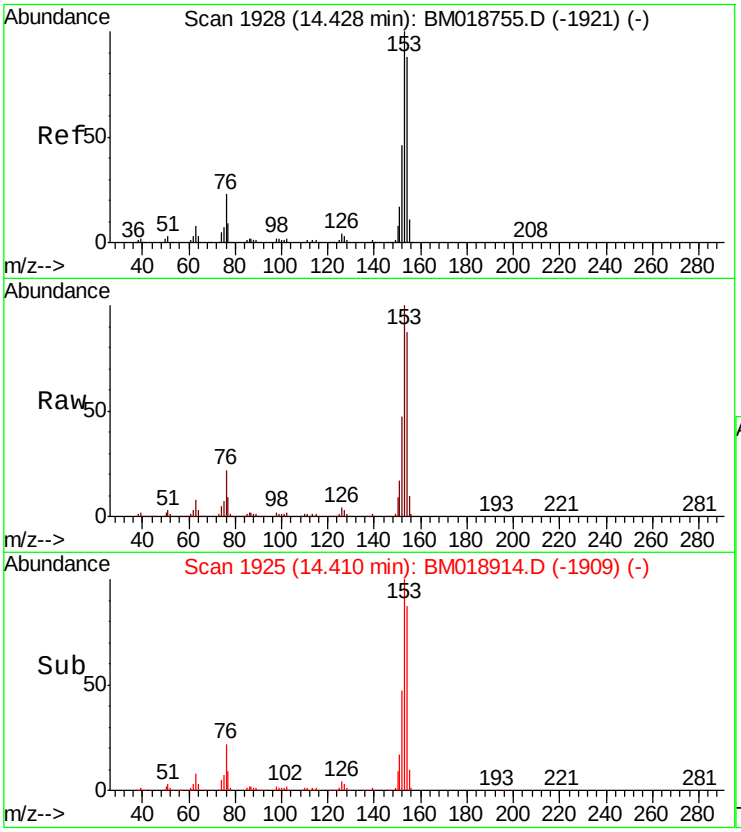


#51
2,6-Dinitrotoluene
Concen: 39.770 ng
RT: 13.94 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:165 Resp: 305587

Ion	Ratio	Lower	Upper
165	100		
63	60.5	48.9	73.3
89	61.7	49.4	74.0



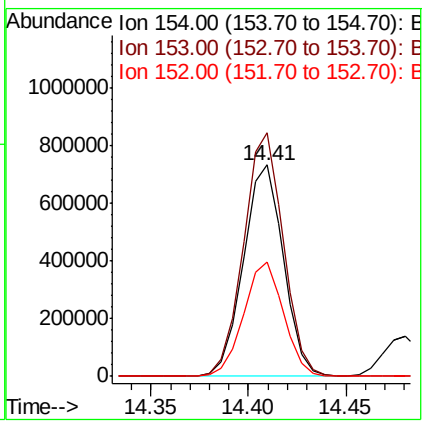


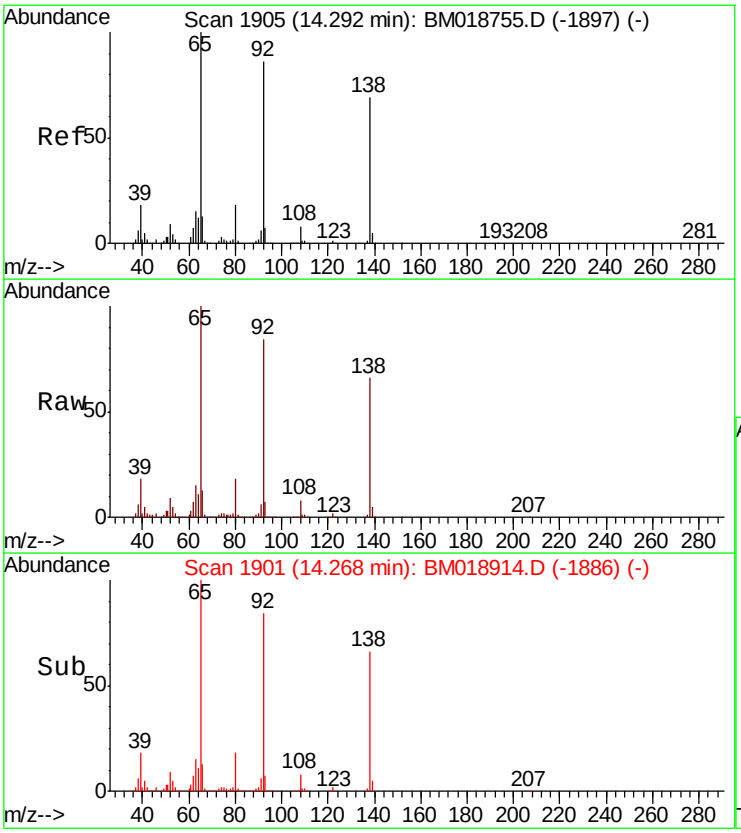
#52
Acenaphthene
Concen: 40.190 ng
RT: 14.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:154 Resp: 1038383

Ion	Ratio	Lower	Upper
154	100		
153	115.2	91.3	136.9
152	54.0	42.2	63.4

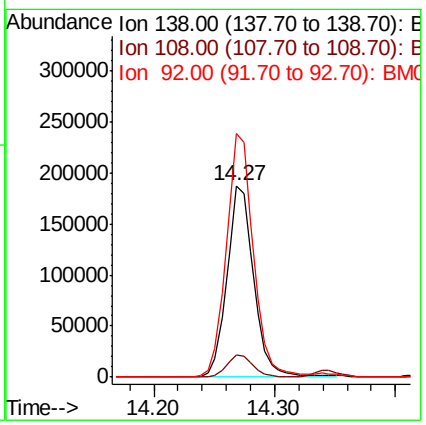


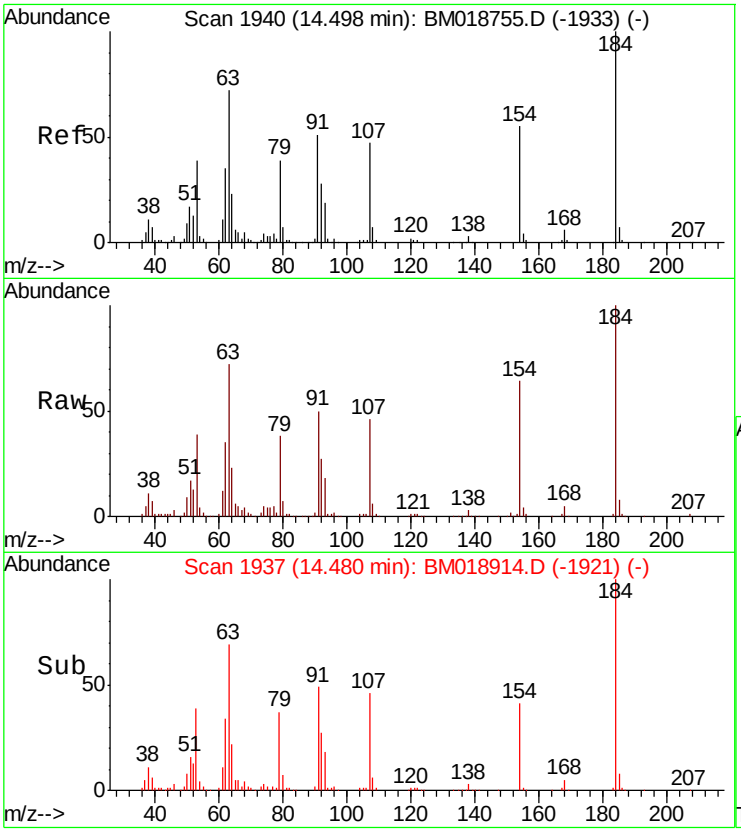


#53
3-Nitroaniline
Concen: 33.291 ng
RT: 14.27 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:138 Resp: 289033

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.1	13.7
92	127.0	99.7	149.5



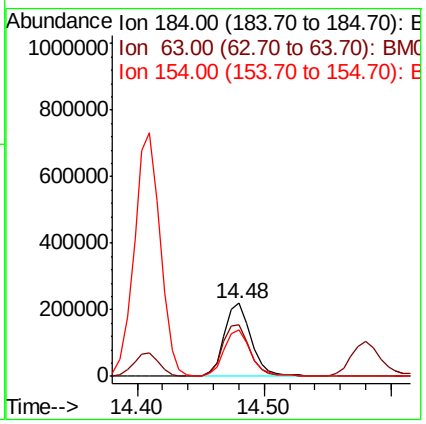


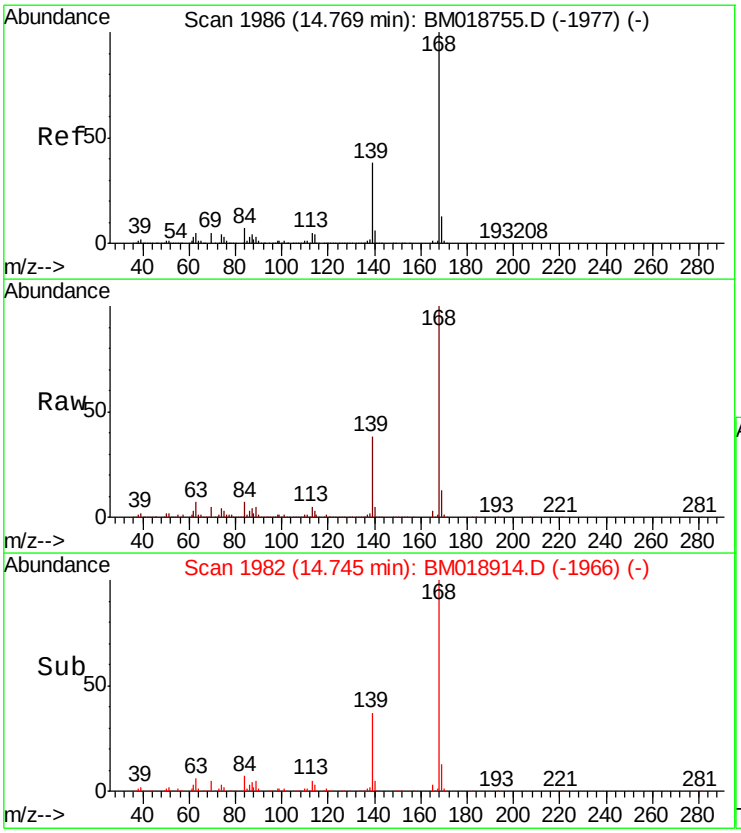
#54
2,4-Dinitrophenol
Concen: 67.702 ng
RT: 14.48 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:184 Resp: 325439

Ion	Ratio	Lower	Upper
184	100		
63	71.6	58.0	87.0
154	63.9	50.3	75.5

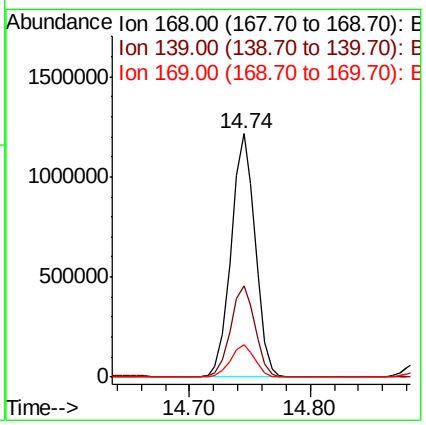


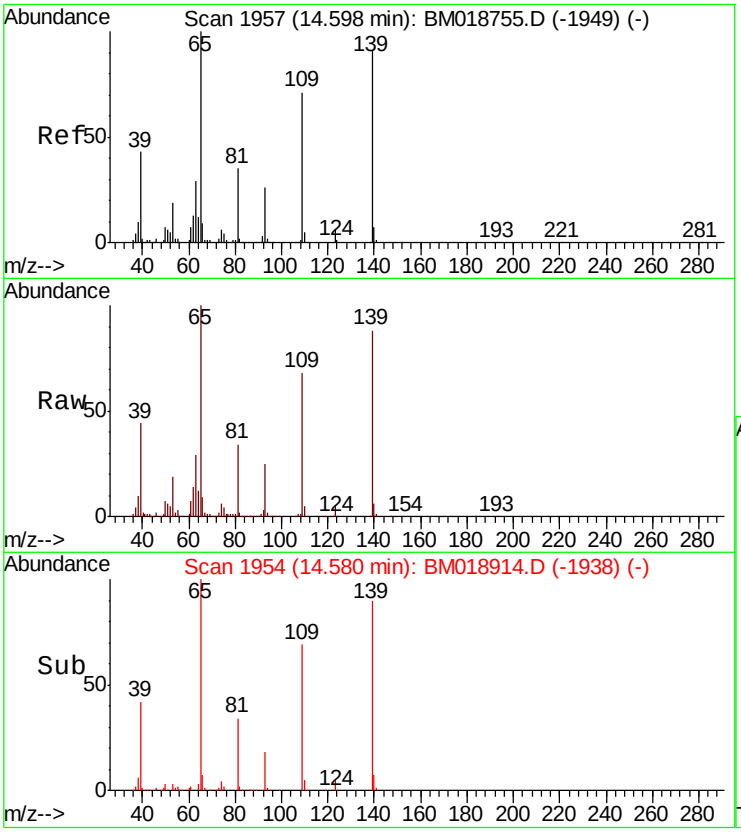


#55
Dibenzofuran
Concen: 39.731 ng
RT: 14.74 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:168 Resp: 1687258

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.7	46.1
169	13.3	10.3	15.5



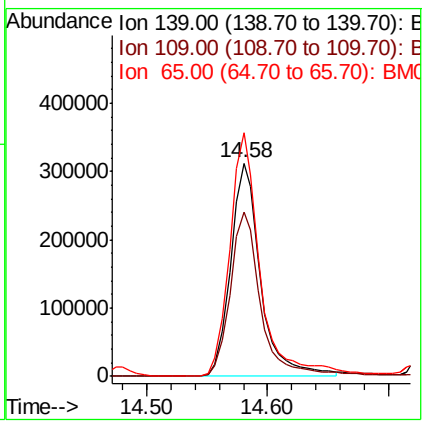


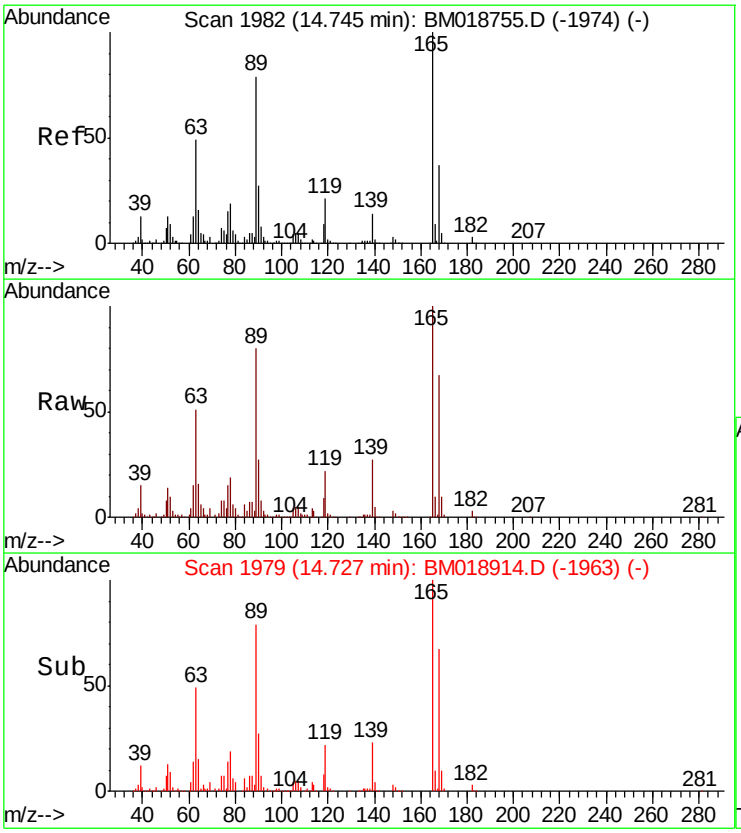
#56
4-Nitrophenol
Concen: 77.794 ng
RT: 14.58 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:139 Resp: 539162

Ion	Ratio	Lower	Upper
139	100		
109	77.2	58.4	98.4
65	114.1	89.8	129.8

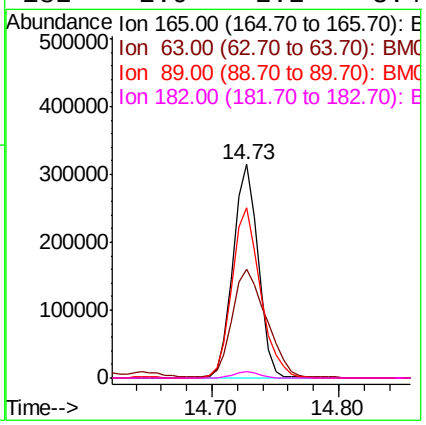


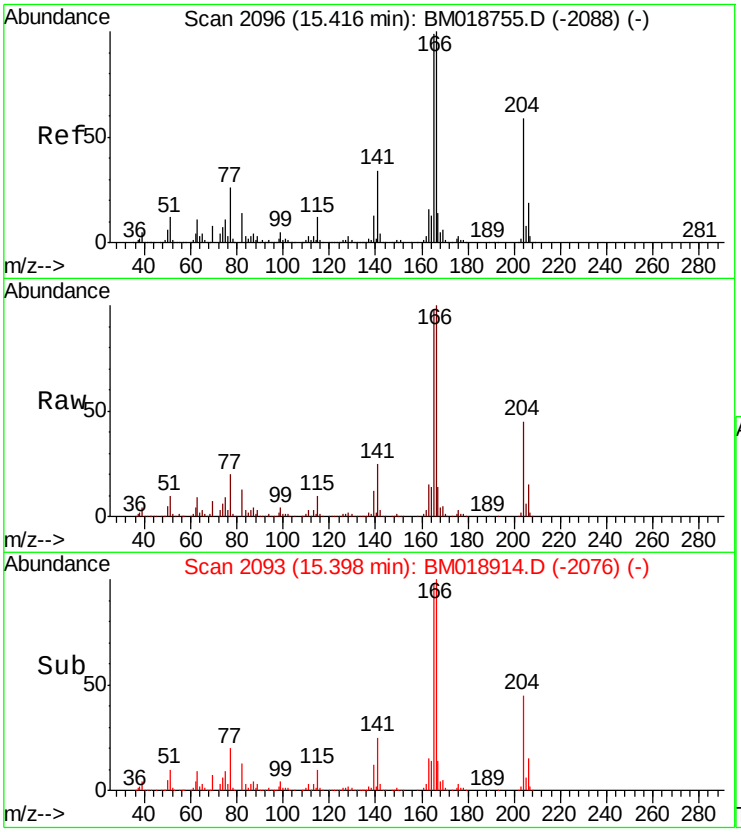


#57
2,4-Dinitrotoluene
Concen: 40.555 ng
RT: 14.73 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:165 Resp: 429355

Ion	Ratio	Lower	Upper
165	100		
63	51.0	39.6	59.4
89	79.6	63.5	95.3
182	2.9	2.2	3.4



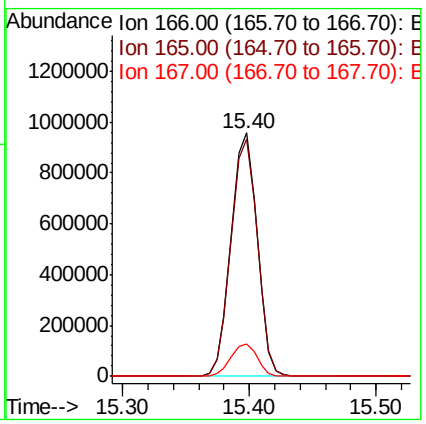


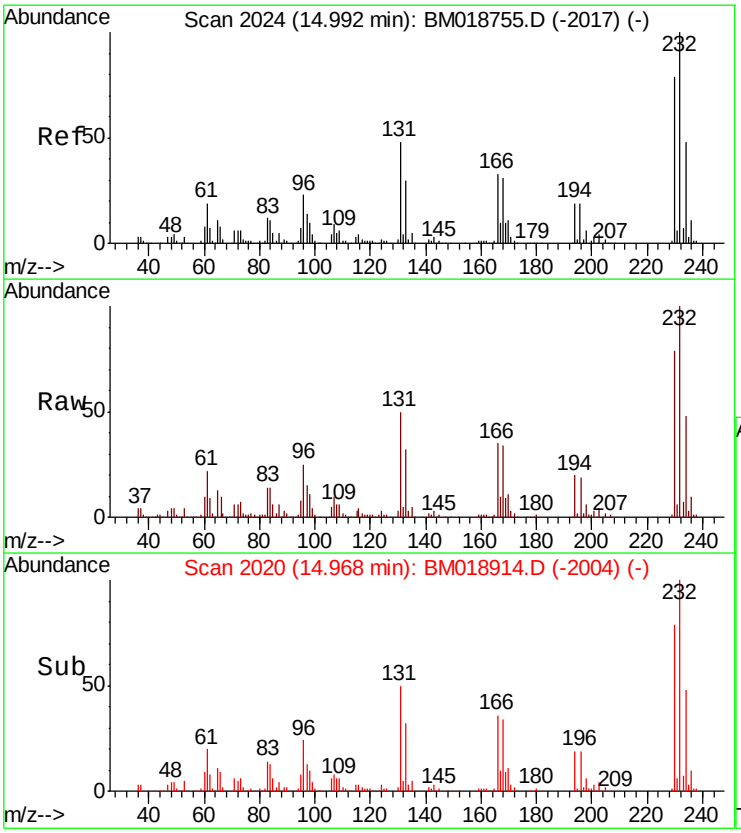
#58
Fluorene
Concen: 42.003 ng
RT: 15.40 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:166 Resp: 1364617

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.1	118.7
167	13.5	11.0	16.4

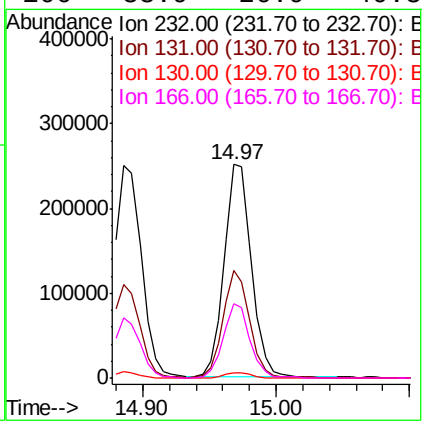


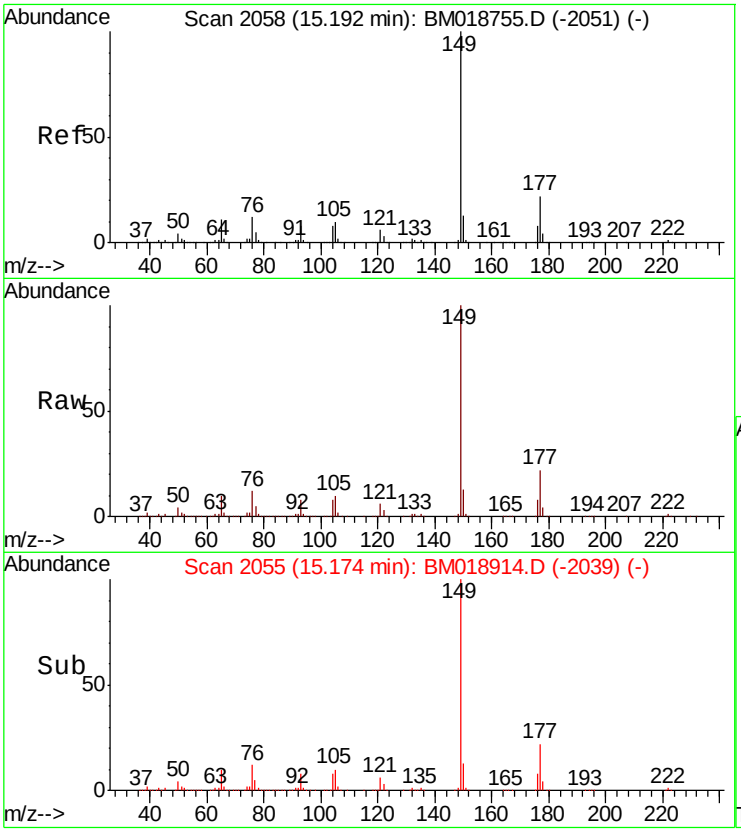


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.995 ng
RT: 14.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:232 Resp: 359032

Ion	Ratio	Lower	Upper
232	100		
131	49.0	38.6	57.8
130	2.6	2.0	3.0
166	33.9	26.9	40.3



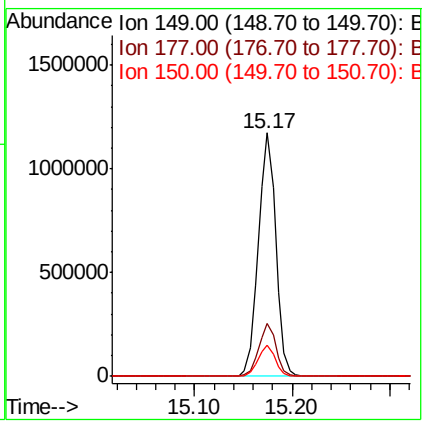


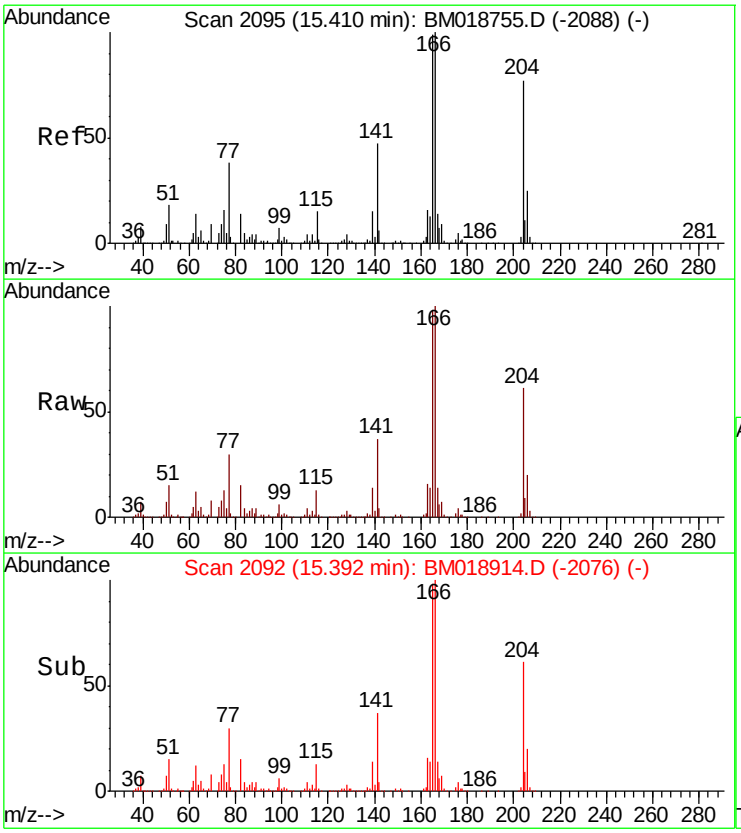
#60
Diethylphthalate
Concen: 40.277 ng
RT: 15.17 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:149 Resp: 1473746

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.2	25.8
150	12.7	10.2	15.2

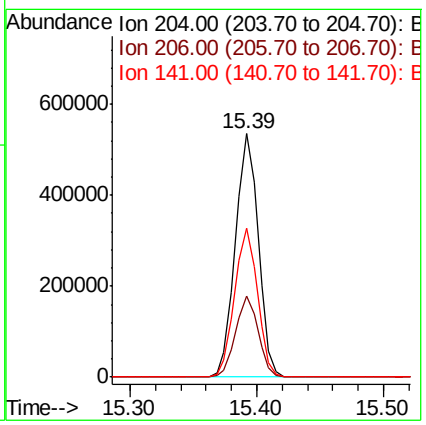


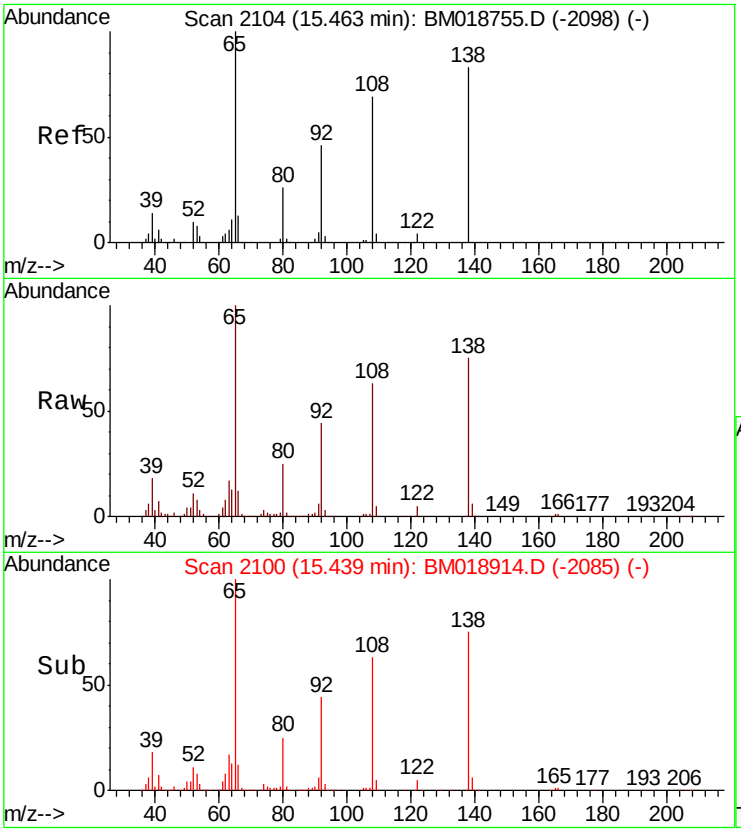


#61
4-Chlorophenyl-phenylether
Concen: 36.649 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:204 Resp: 667583

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	61.3	49.2	73.8



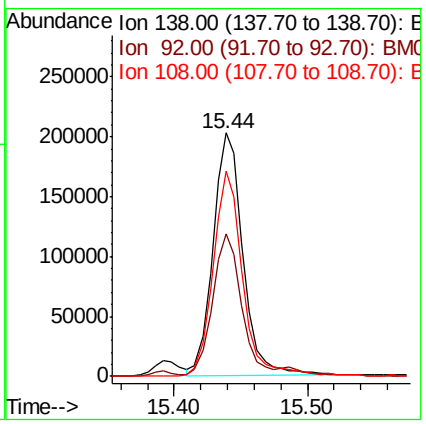


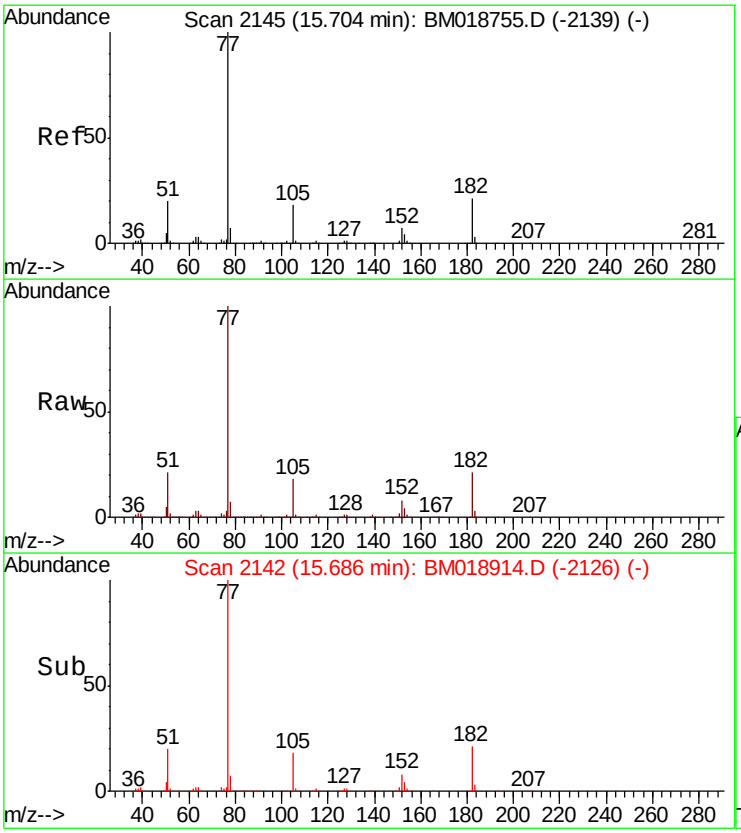
#62
4-Nitroaniline
Concen: 37.091 ng
RT: 15.44 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:138 Resp: 315698

Ion	Ratio	Lower	Upper
138	100		
92	58.6	35.5	75.5
108	84.5	62.4	102.4

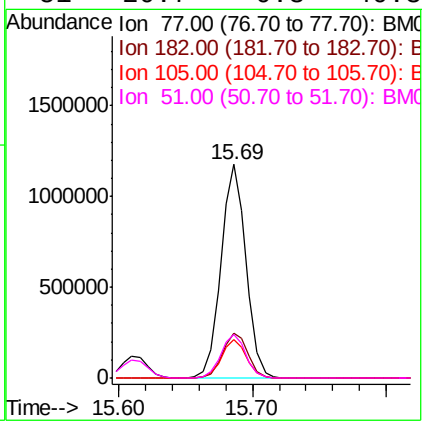


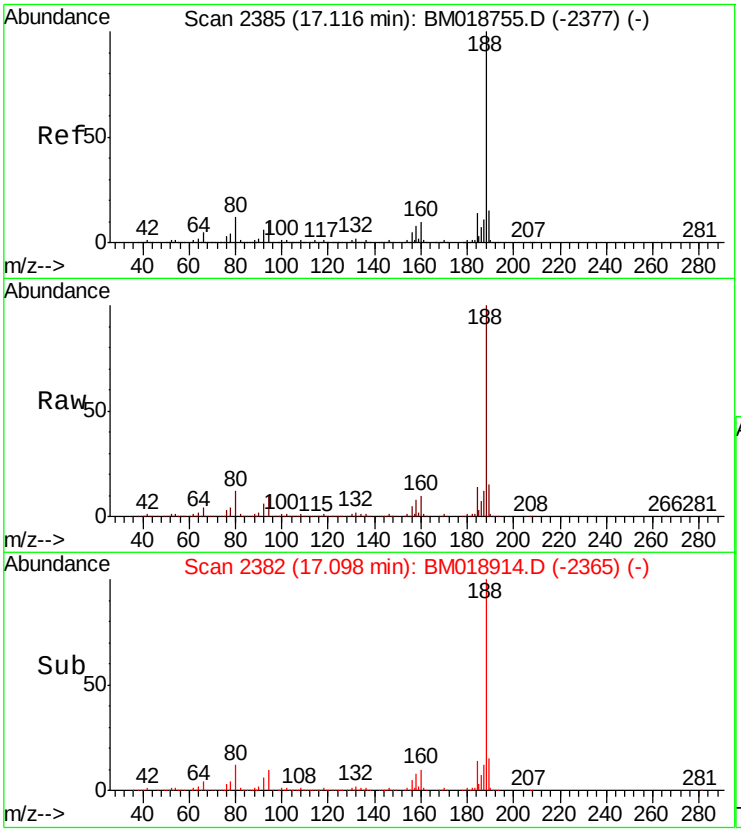


#63
Azobenzene
Concen: 39.122 ng
RT: 15.69 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion: 77 Resp: 1534867

Ion	Ratio	Lower	Upper
77	100		
182	21.2	1.0	41.0
105	17.9	0.0	37.7
51	20.7	0.3	40.3



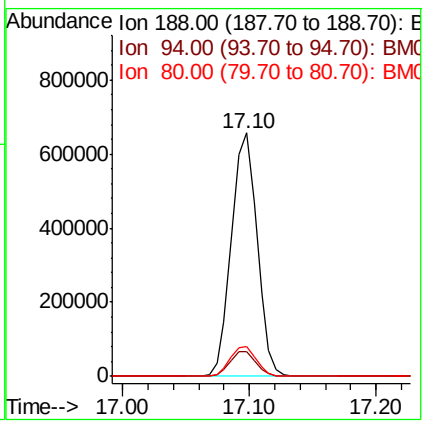


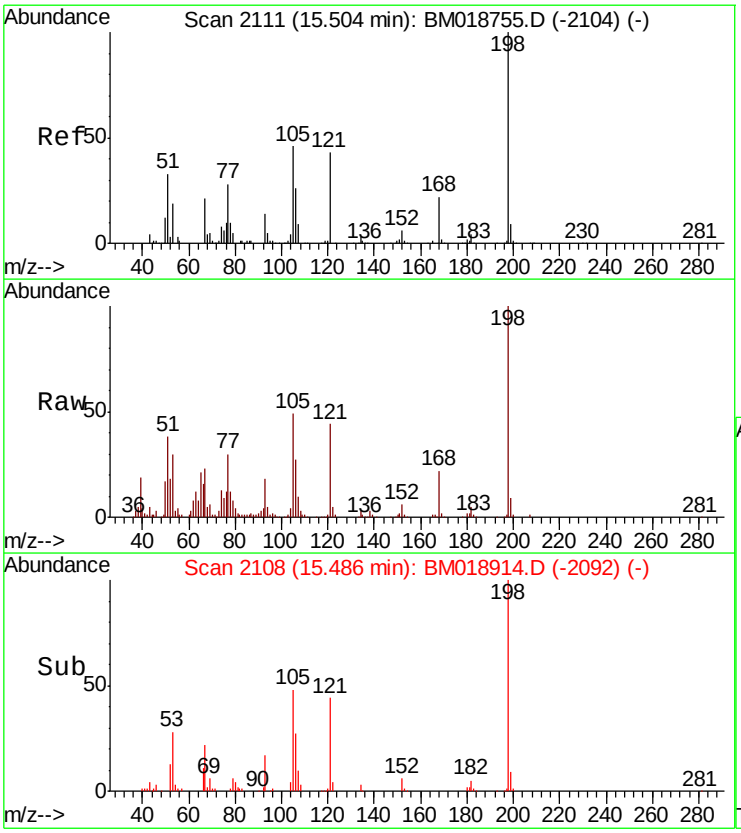
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.10 min Scan# 2382
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:188 Resp: 921407

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.2	12.2
80	12.1	9.7	14.5

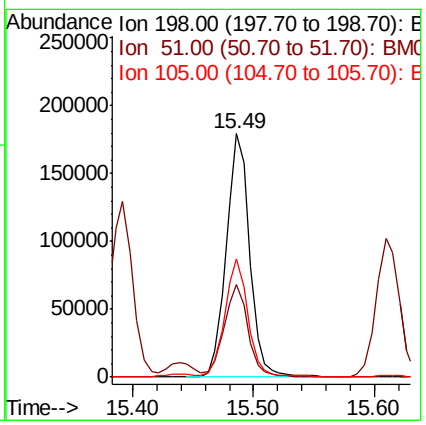


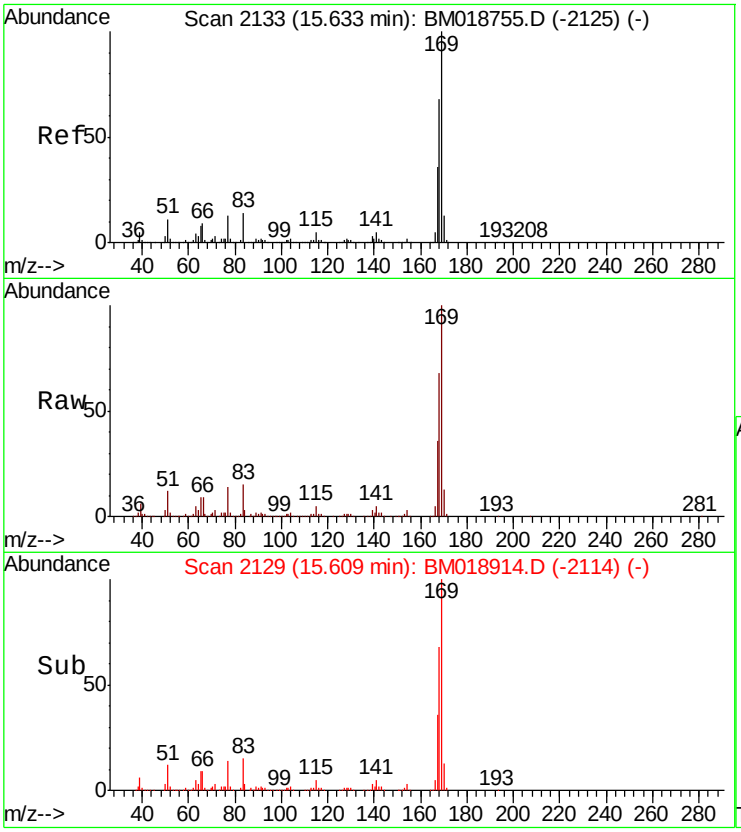


#65
4,6-Dinitro-2-methylphenol
Concen: 37.406 ng
RT: 15.49 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:198 Resp: 241992

Ion	Ratio	Lower	Upper
198	100		
51	38.2	18.4	58.4
105	48.7	27.2	67.2



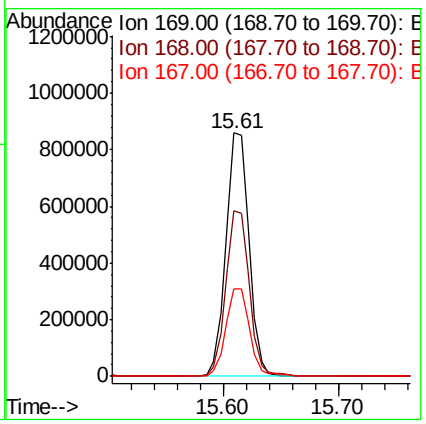


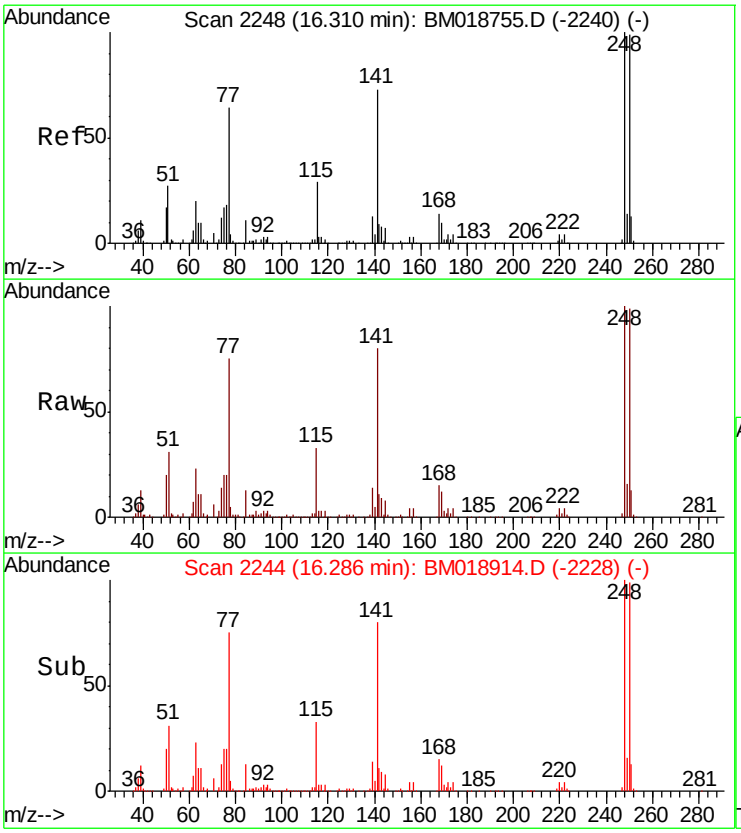
#66
n-Nitrosodiphenylamine
Concen: 40.925 ng
RT: 15.61 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:169 Resp: 1191363

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	36.0	29.0	43.6

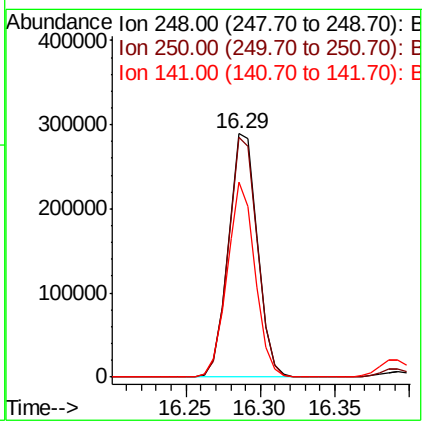


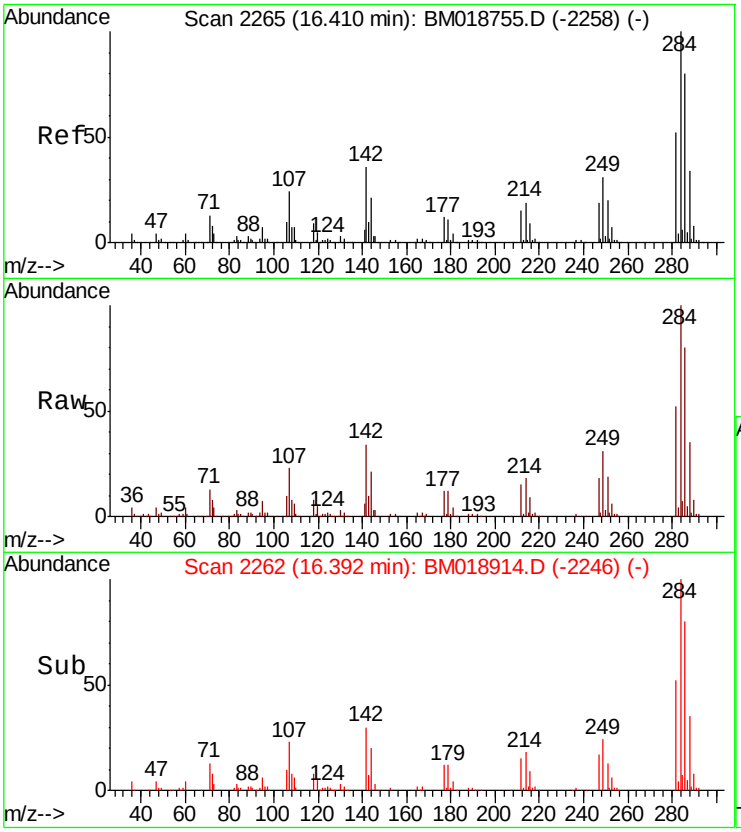


#67
4-Bromophenyl-phenylether
Concen: 38.314 ng
RT: 16.29 min Scan# 2244
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:248 Resp: 395152

Ion	Ratio	Lower	Upper
248	100		
250	98.5	79.0	118.6
141	80.3	58.6	88.0



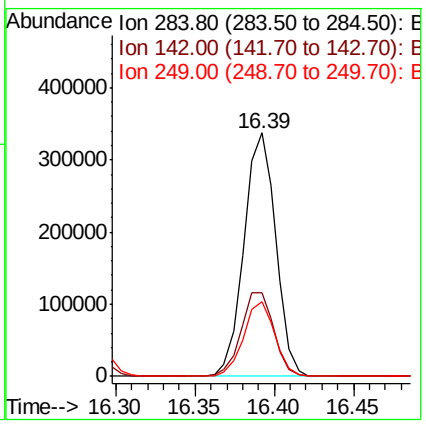


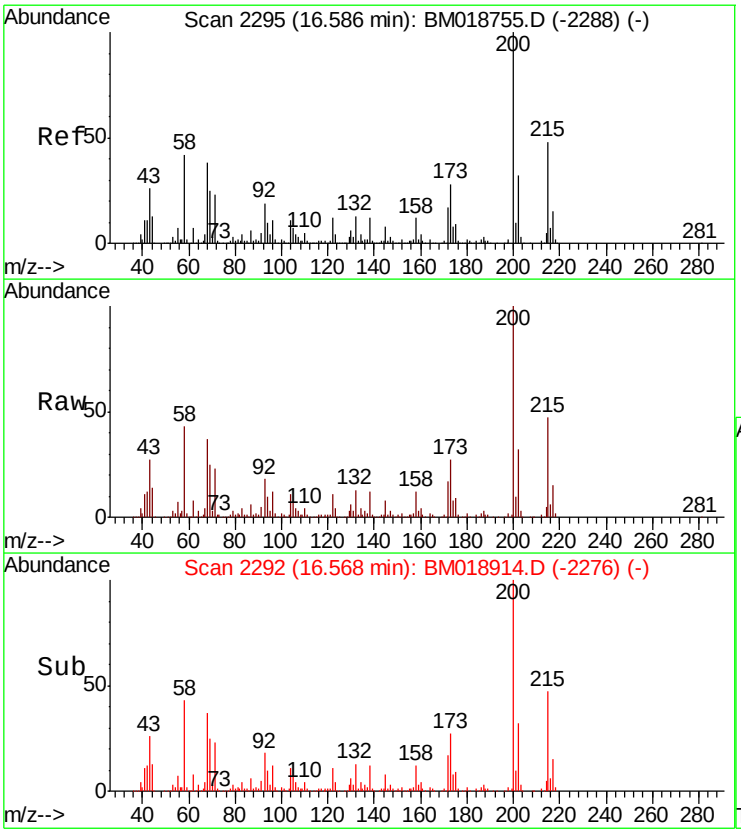
#68
Hexachlorobenzene
Concen: 39.151 ng
RT: 16.39 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:284 Resp: 469345

Ion	Ratio	Lower	Upper
284	100		
142	34.4	28.9	43.3
249	30.7	24.8	37.2

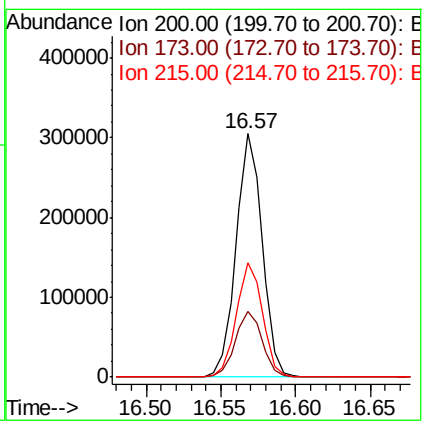


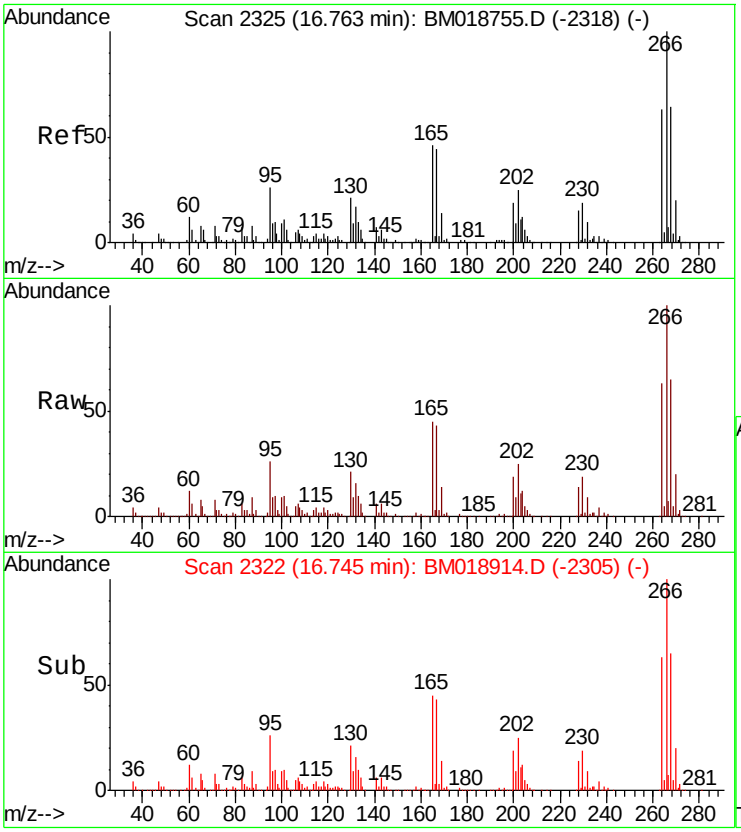


#69
Atrazine
Concen: 39.733 ng
RT: 16.57 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:200 Resp: 372896

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.6	47.6
215	46.7	27.6	67.6



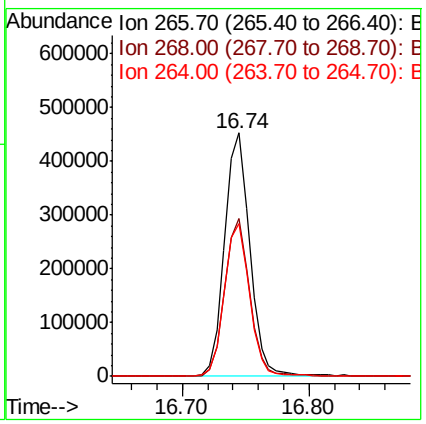


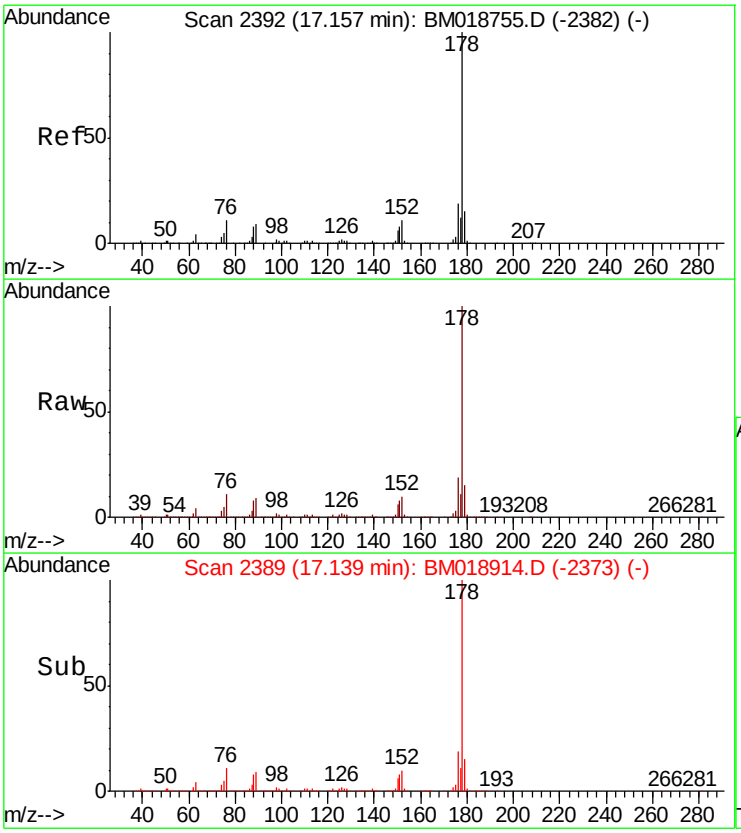
#70
Pentachlorophenol
Concen: 80.935 ng
RT: 16.74 min Scan# 2322
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:266 Resp: 624722

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.3	76.9
264	63.0	50.6	75.8

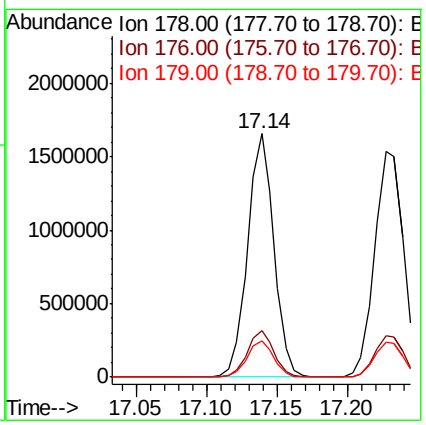


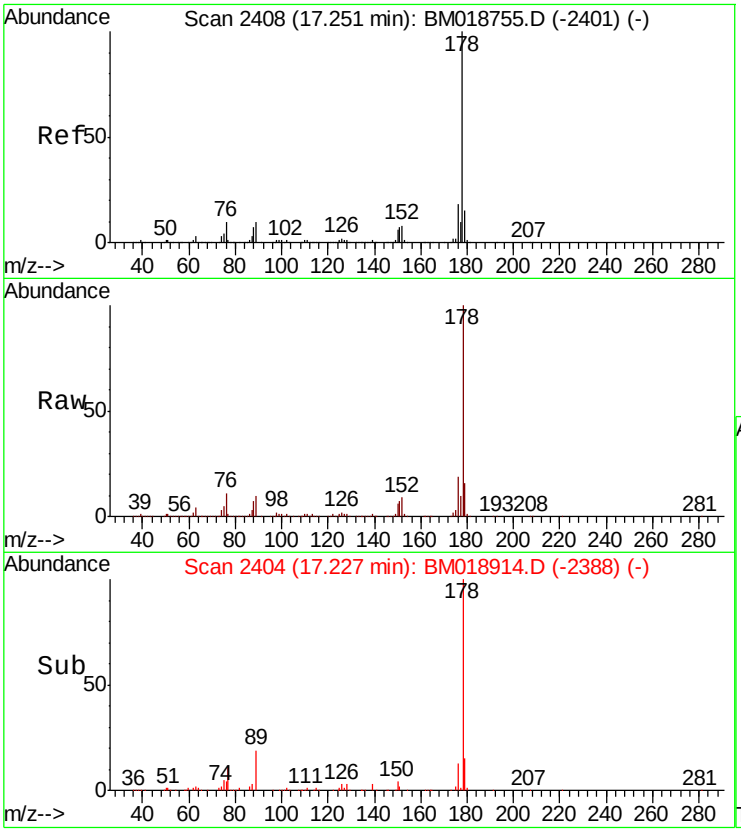


#71
Phenanthrene
Concen: 43.699 ng
RT: 17.14 min Scan# 2389
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:178 Resp: 2163900

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	15.1	12.3	18.5



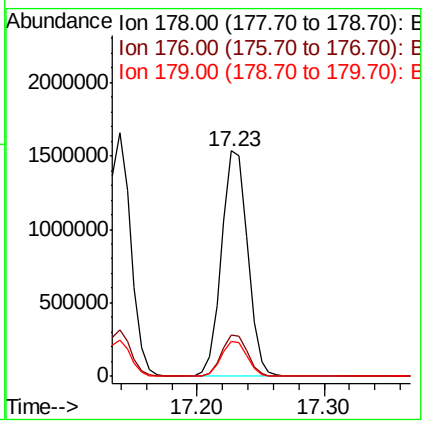


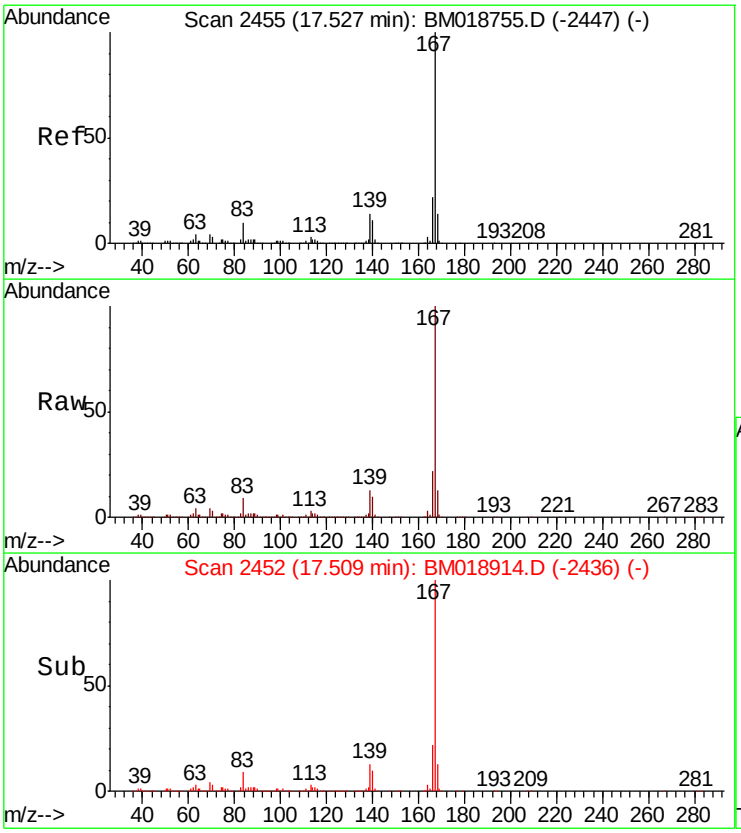
#72
Anthracene
Concen: 45.357 ng
RT: 17.23 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:178 Resp: 2186060

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.6	12.1	18.1

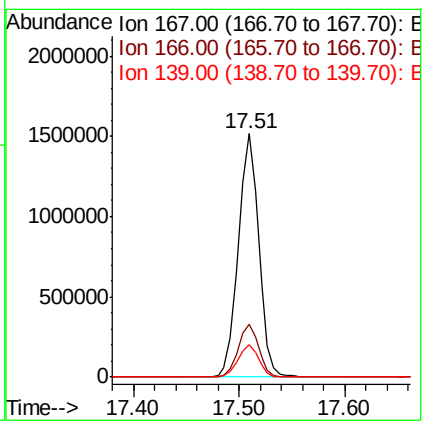


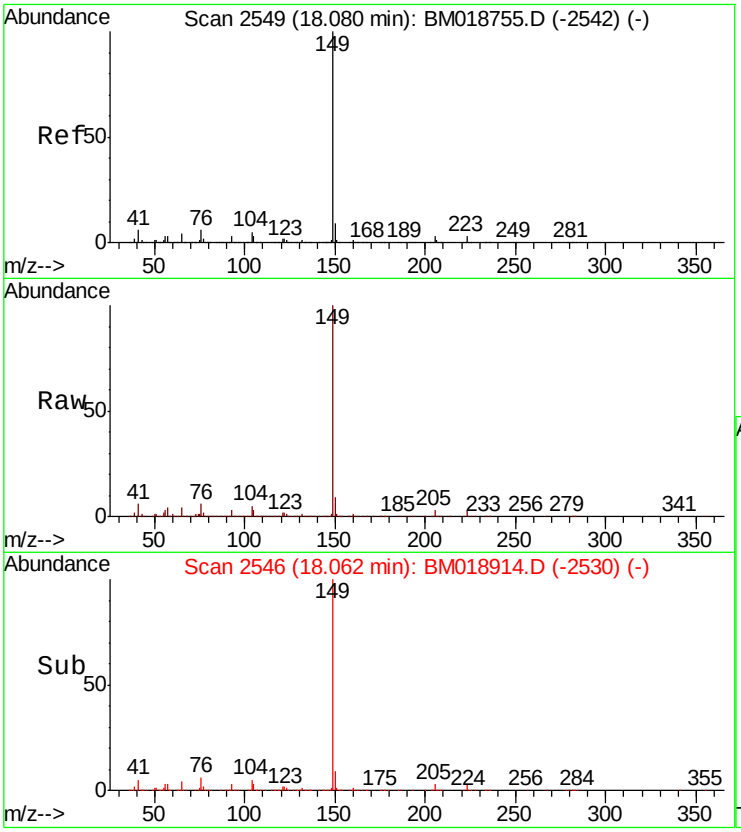


#73
Carbazole
Concen: 40.280 ng
RT: 17.51 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:167 Resp: 2028285

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.7	26.5
139	13.3	10.9	16.3



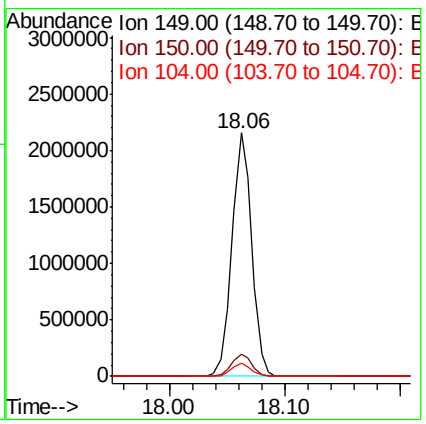


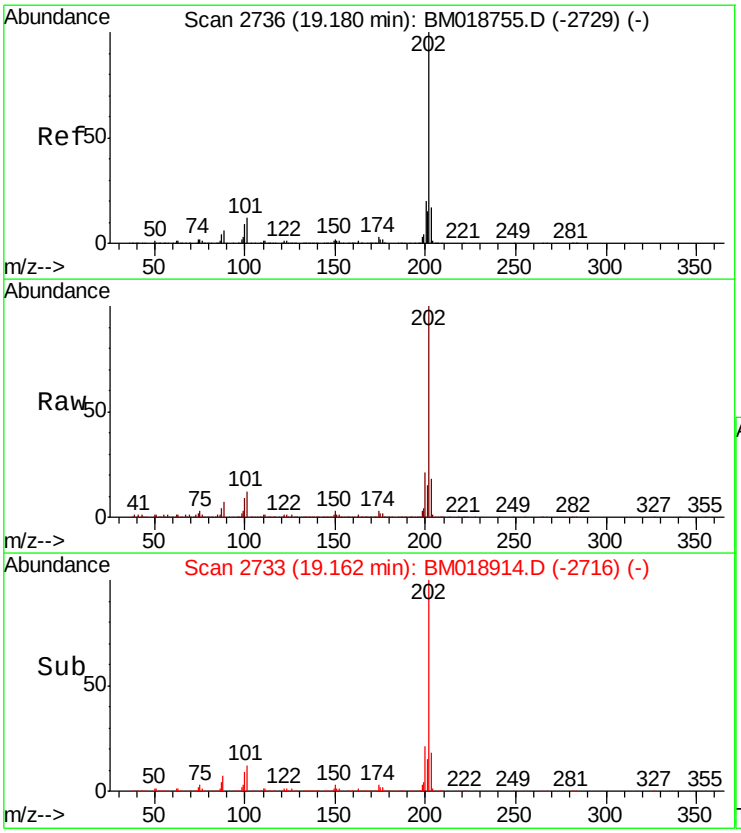
#74
Di-n-butylphthalate
Concen: 43.814 ng
RT: 18.06 min Scan# 2546
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:149 Resp: 2537325

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.5	4.3	6.5

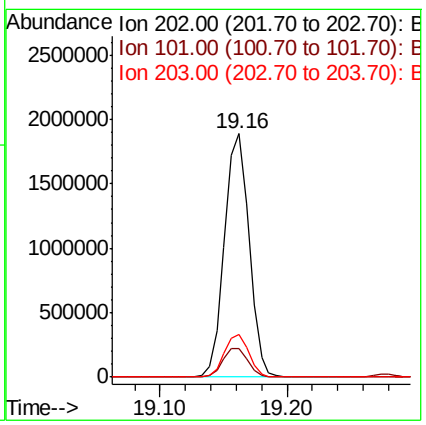


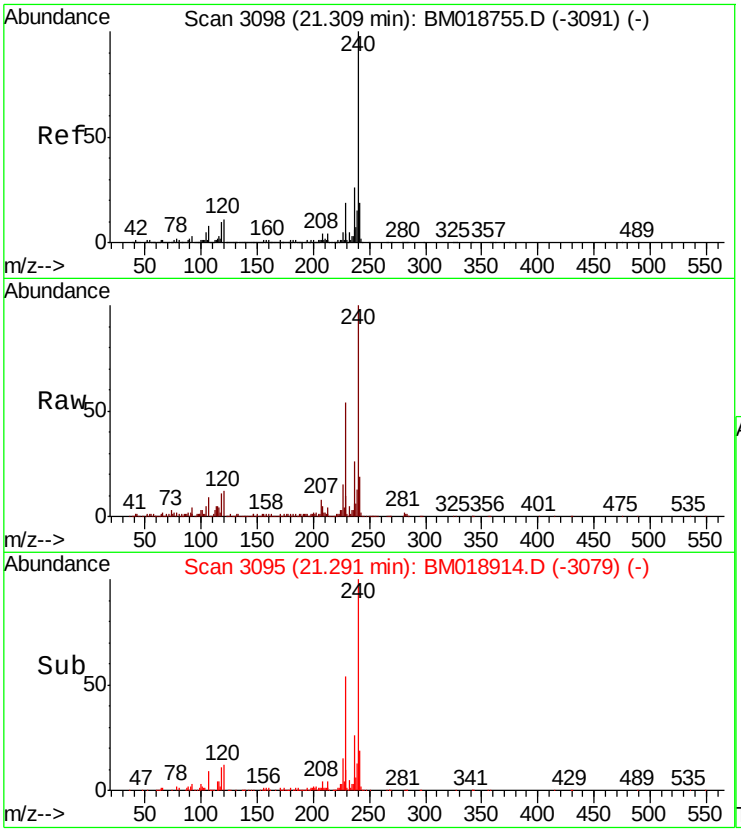


#75
Fluoranthene
Concen: 44.345 ng
RT: 19.16 min Scan# 2733
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:202 Resp: 2536509

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	31.5
203	17.6	0.0	37.3



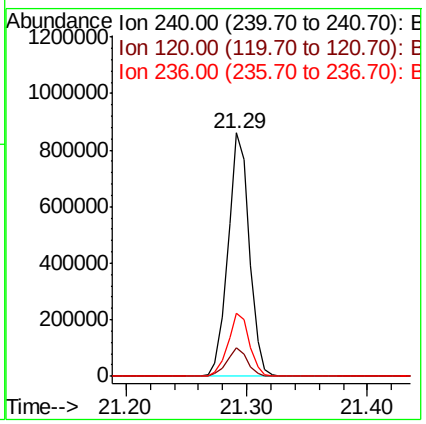


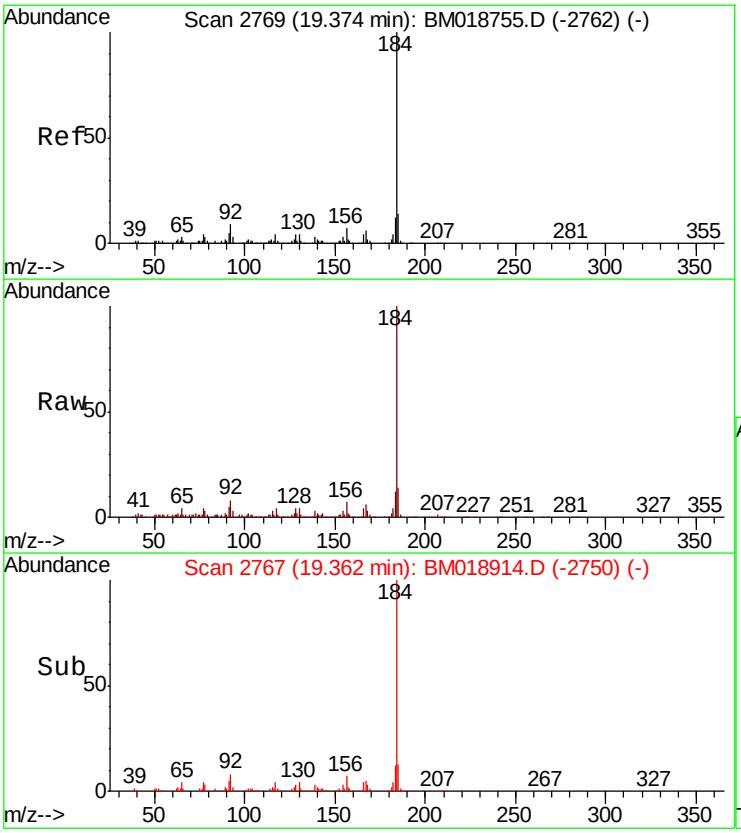
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.29 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:240 Resp: 1057325

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.9	13.3
236	25.8	20.9	31.3

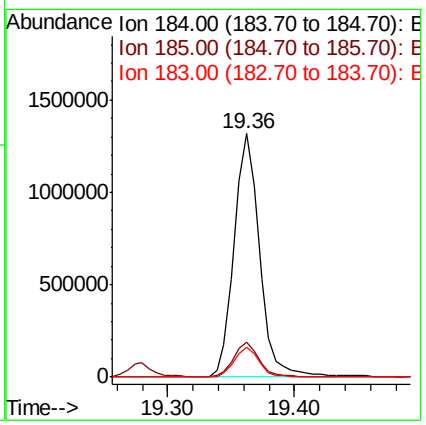


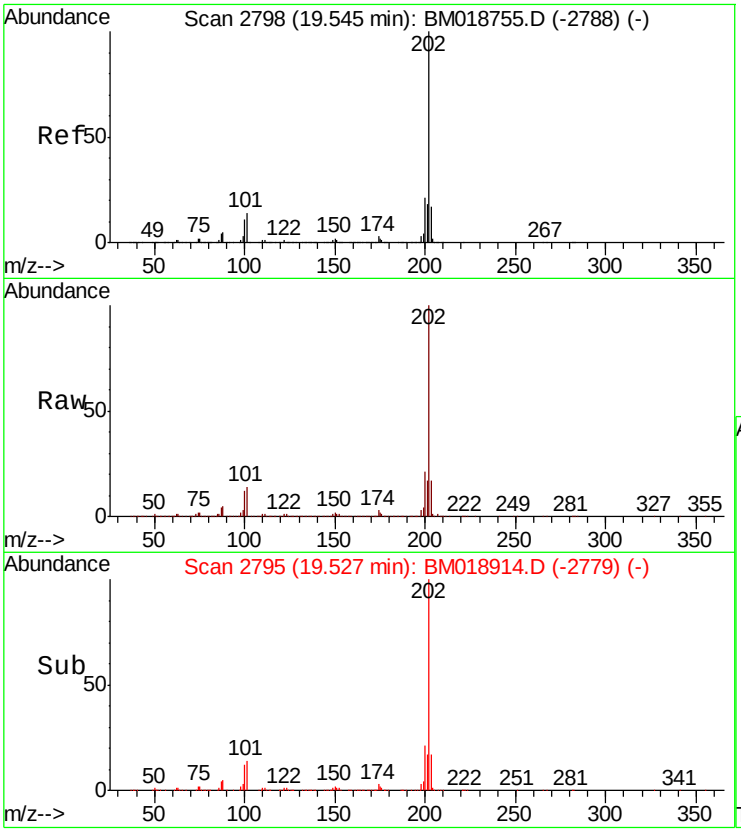


#77
Benzidine
Concen: 76.784 ng
RT: 19.36 min Scan# 2767
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:184 Resp: 1828422

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.2	16.8
183	12.2	9.7	14.5



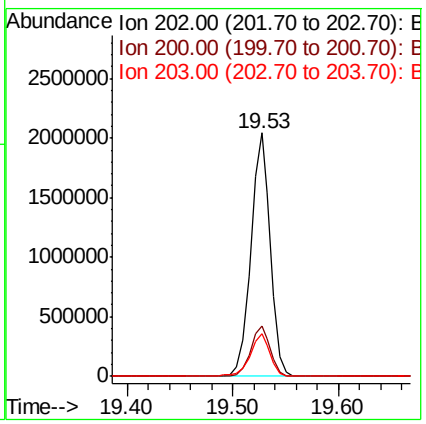


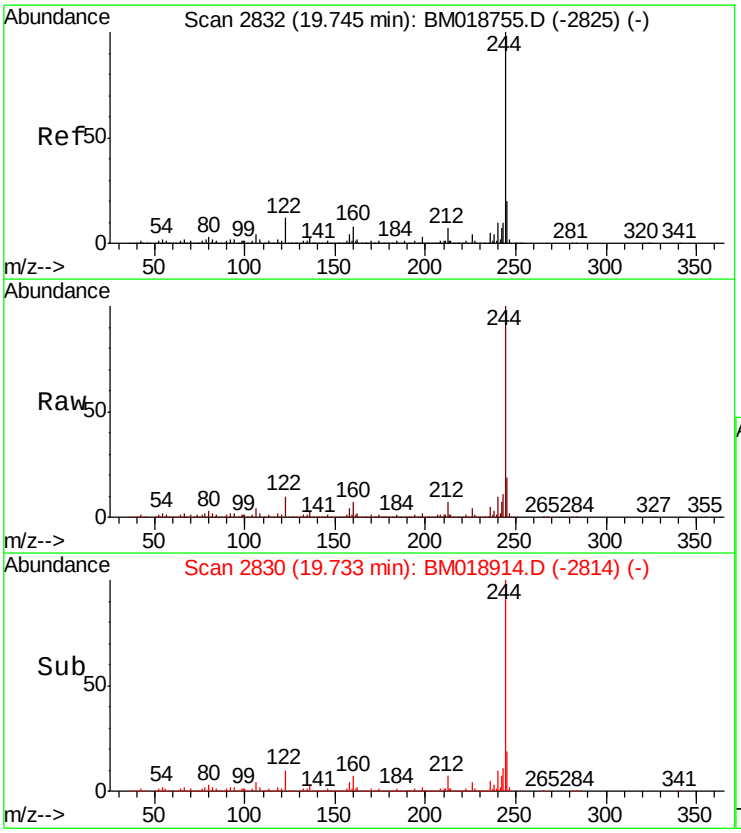
#78
Pyrene
Concen: 42.660 ng
RT: 19.53 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:202 Resp: 2619699

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.4	13.8	20.8

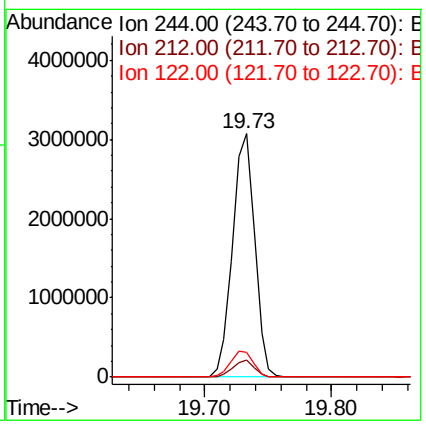


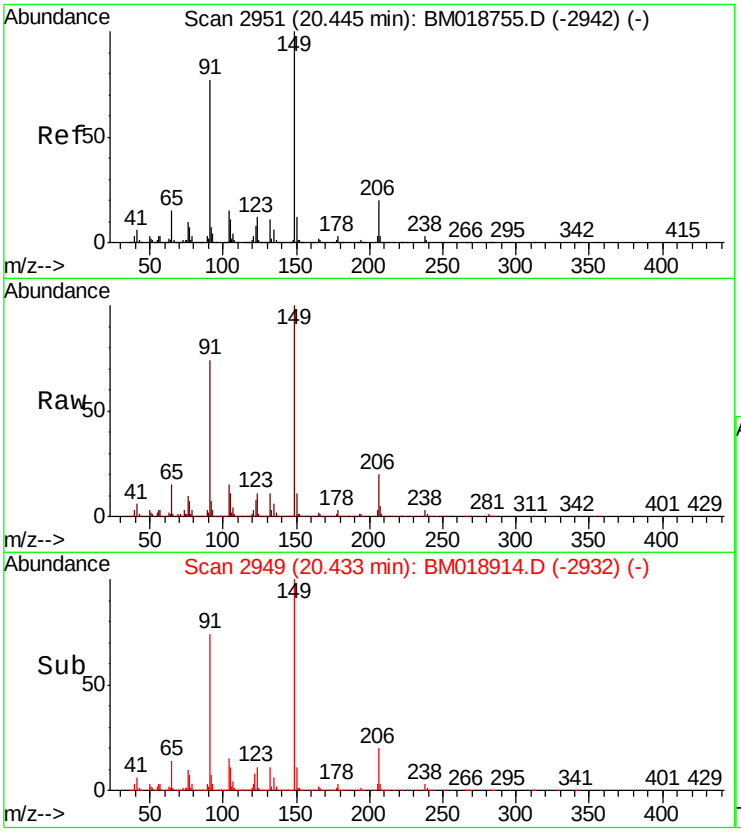


#79
Terphenyl-d14
Concen: 72.000 ng
RT: 19.73 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:244 Resp: 3690305

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.6	8.4
122	10.4	9.3	13.9



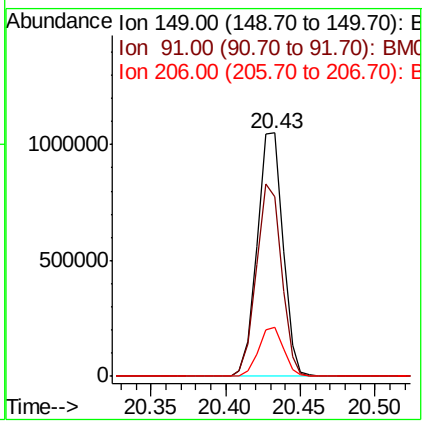


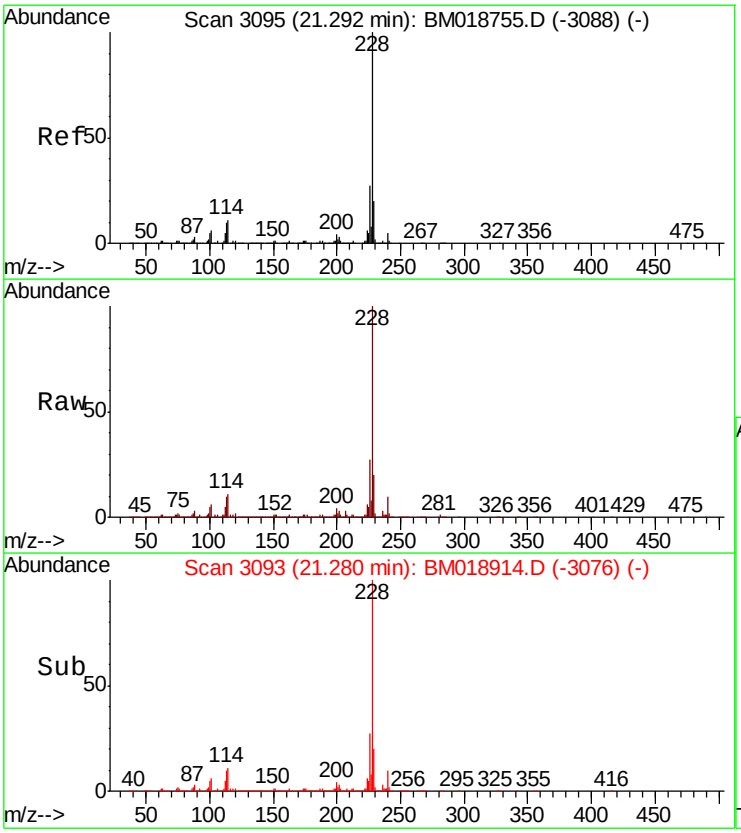
#80
Butylbenzylphthalate
Concen: 44.582 ng
RT: 20.43 min Scan# 2949
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:149 Resp: 1247692

Ion	Ratio	Lower	Upper
149	100		
91	73.6	61.4	92.0
206	20.1	15.8	23.8

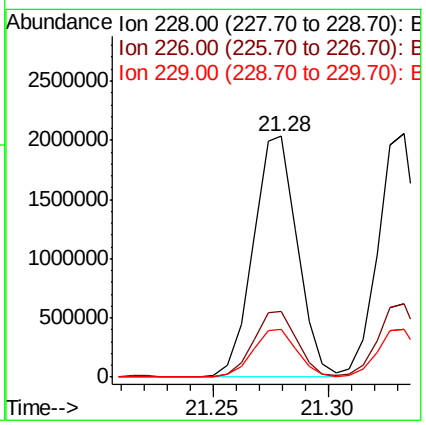


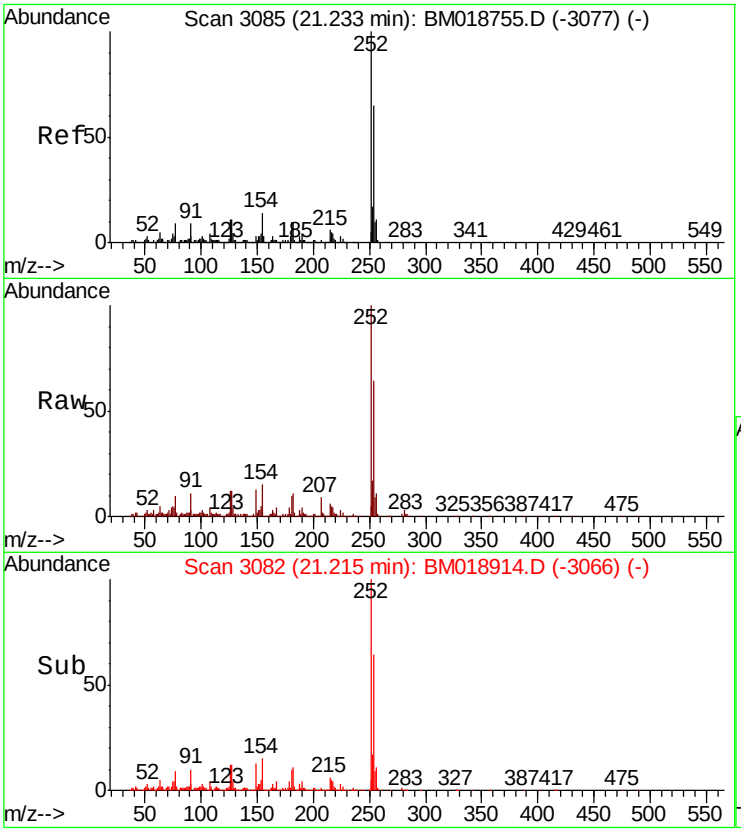


#81
Benzo(a)anthracene
Concen: 43.723 ng
RT: 21.28 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:228 Resp: 2694776

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.9	32.9
229	19.6	15.9	23.9



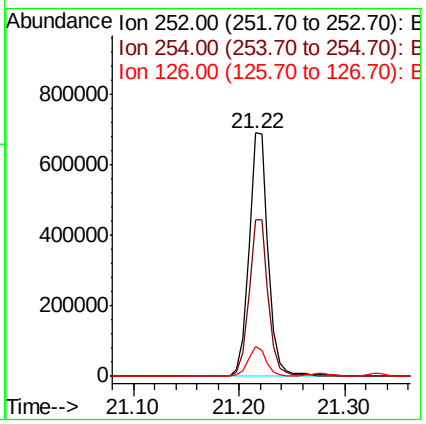


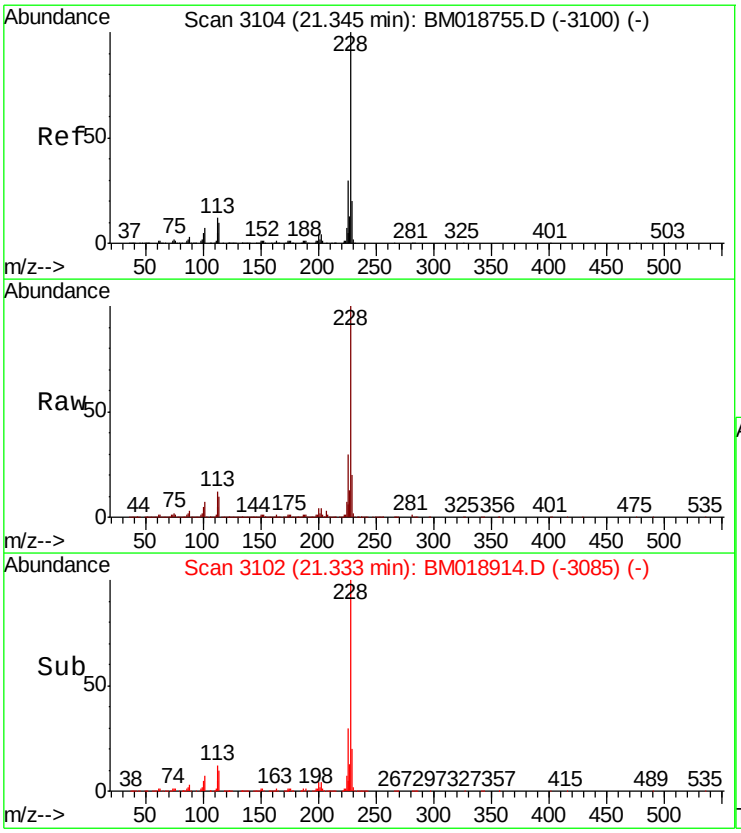
#82
3,3'-Dichlorobenzidine
Concen: 36.044 ng
RT: 21.22 min Scan# 3082
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:252 Resp: 877983

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.8	77.8
126	12.2	9.1	13.7

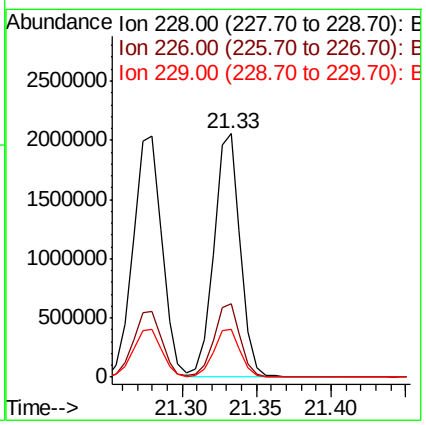


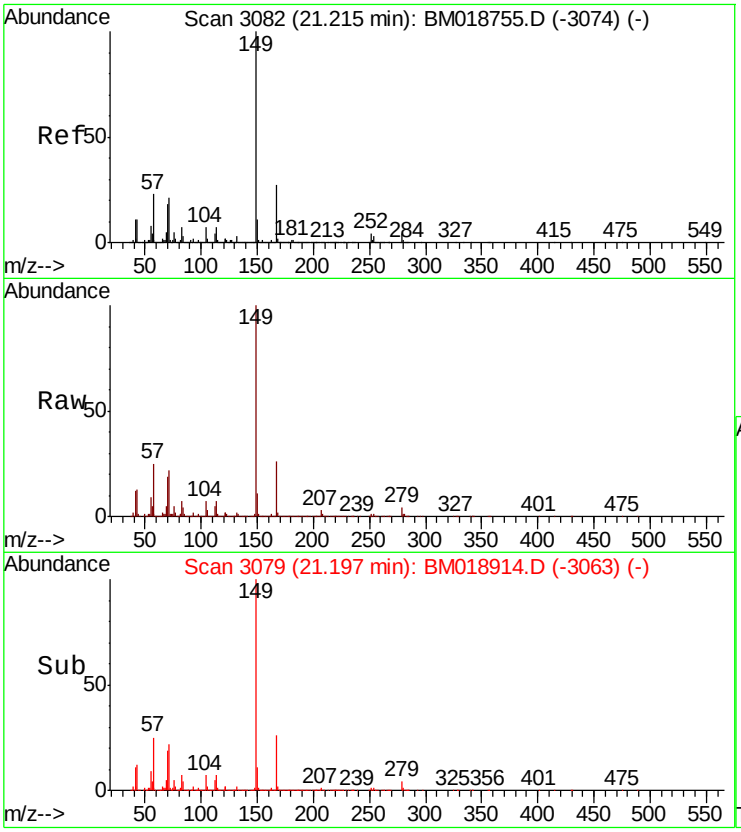


#83
Chrysene
Concen: 42.758 ng
RT: 21.33 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:228 Resp: 2525897

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.6	16.0	24.0



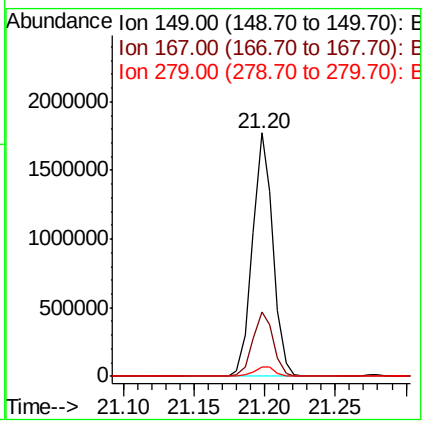


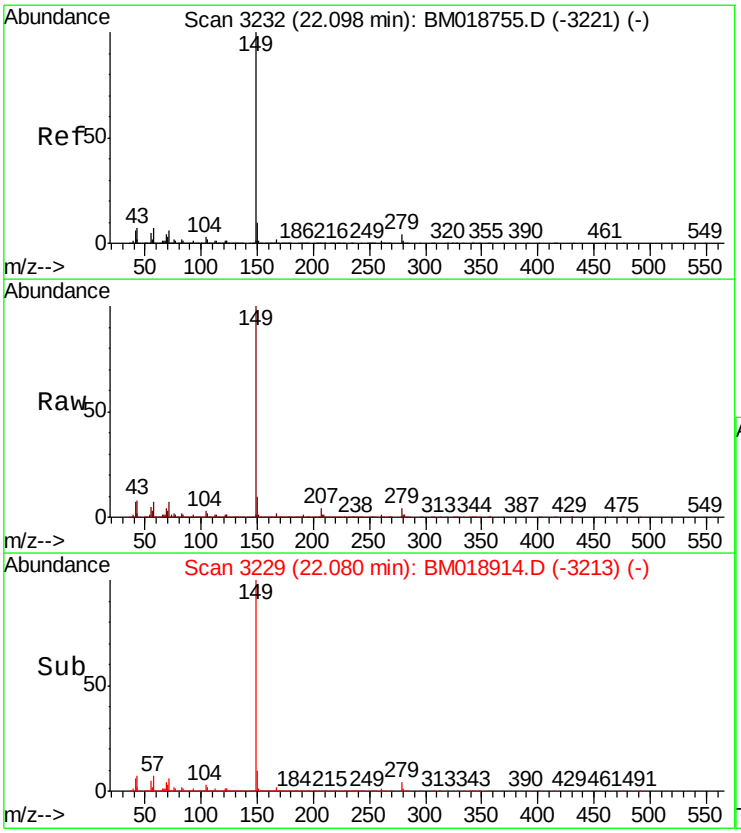
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.996 ng
RT: 21.20 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:149 Resp: 1802106

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.8	32.6
279	4.1	3.6	5.4

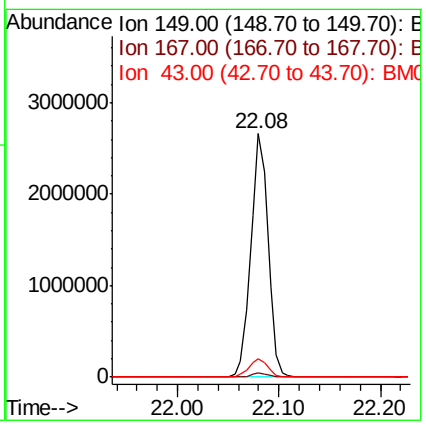


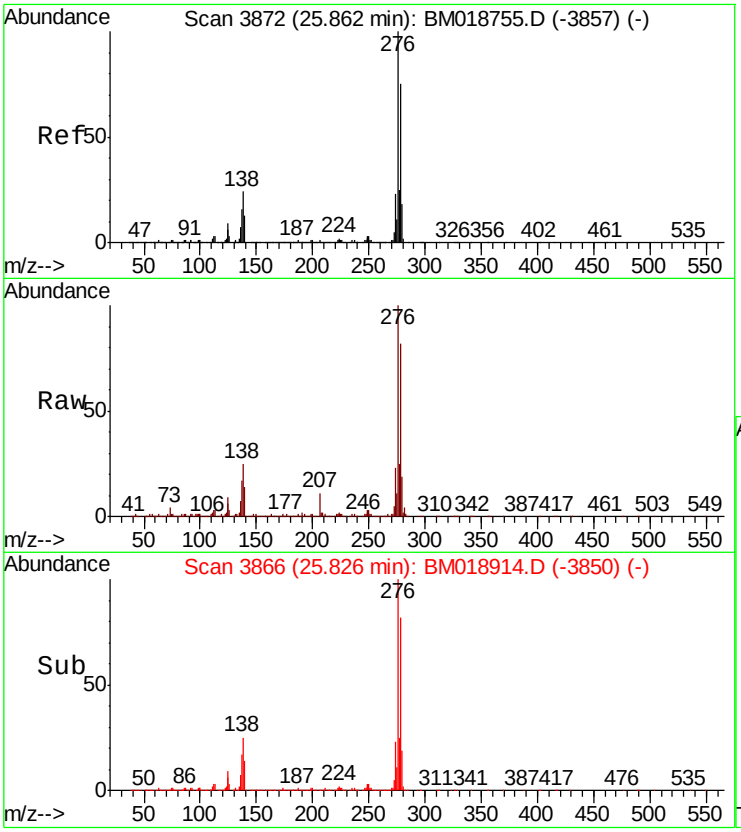


#85
Di-n-octyl phthalate
Concen: 45.750 ng
RT: 22.08 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:149 Resp: 3149570

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



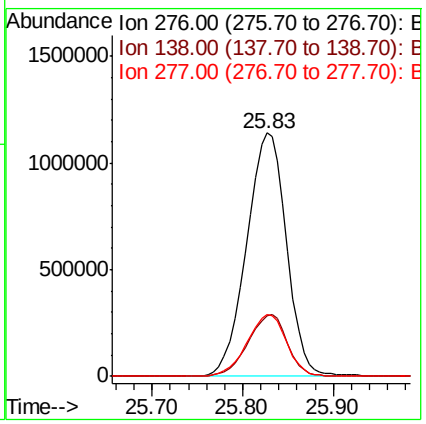


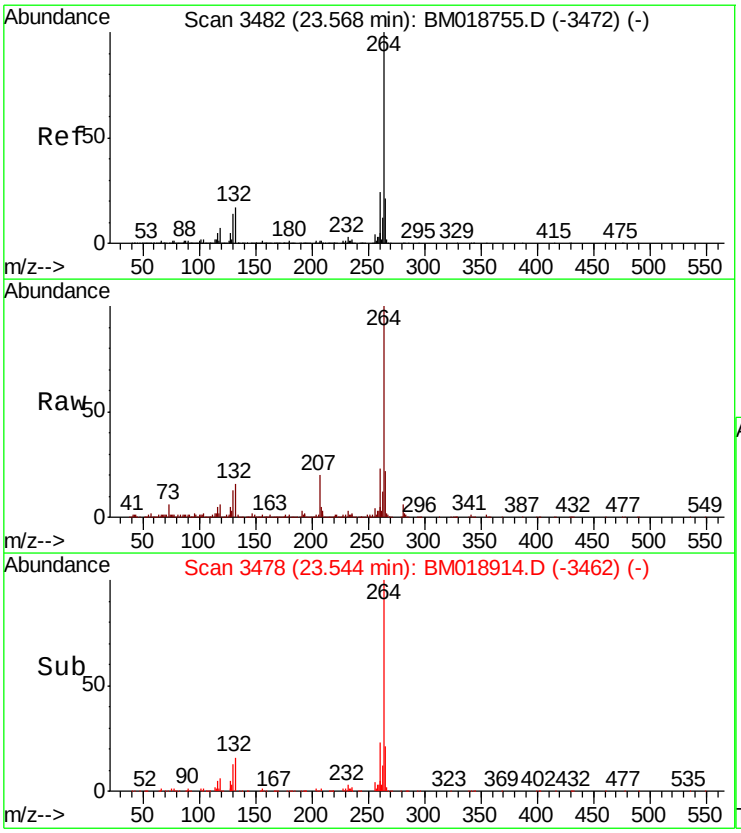
#86
Indeno(1,2,3-cd)pyrene
Concen: 51.141 ng
RT: 25.83 min Scan# 3866
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:276 Resp: 3488048

Ion	Ratio	Lower	Upper
276	100		
138	25.1	20.2	30.4
277	25.2	20.3	30.5

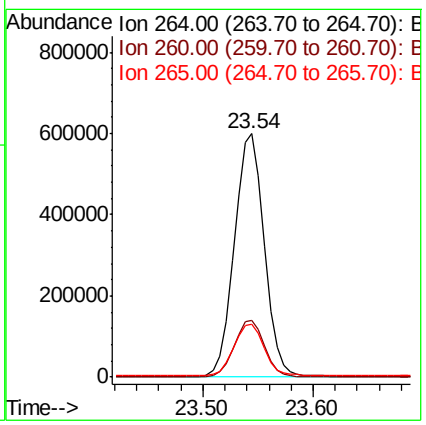


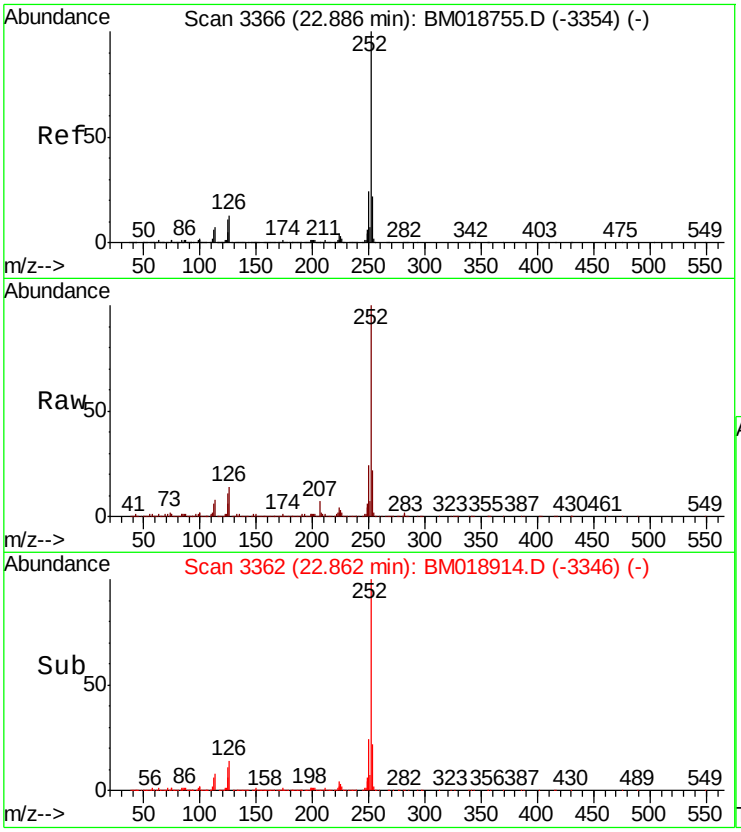


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.54 min Scan# 3478
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:264 Resp: 1143719

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.9	28.3
265	21.9	17.3	25.9



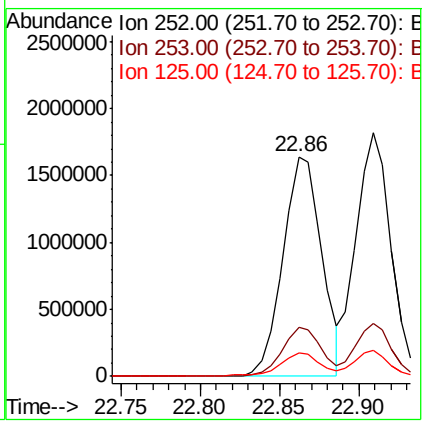


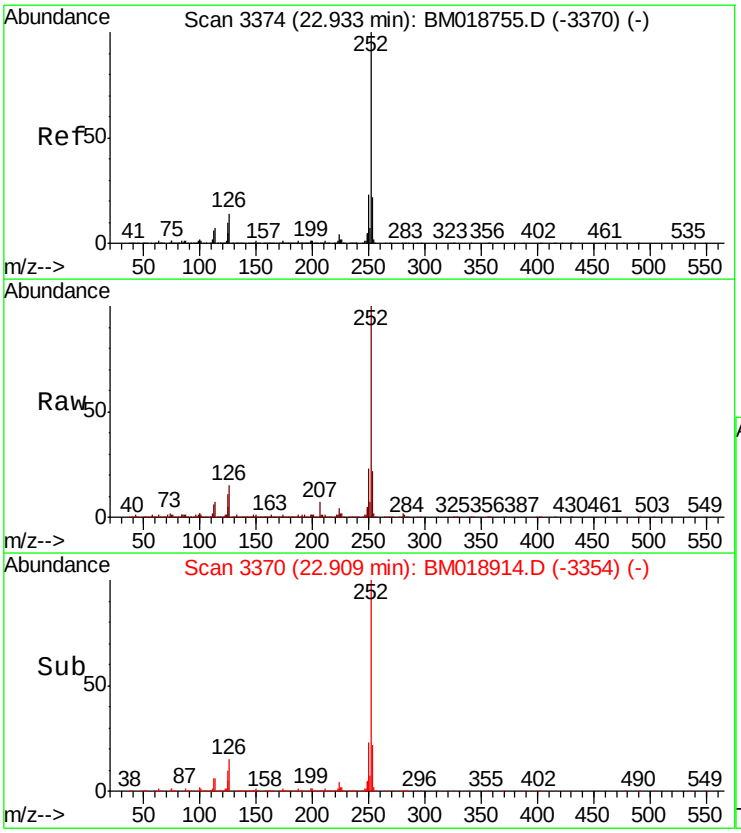
#88
Benzo(b)fluoranthene
Concen: 42.471 ng
RT: 22.86 min Scan# 3362
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:252 Resp: 2779137

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.9	8.6	12.8

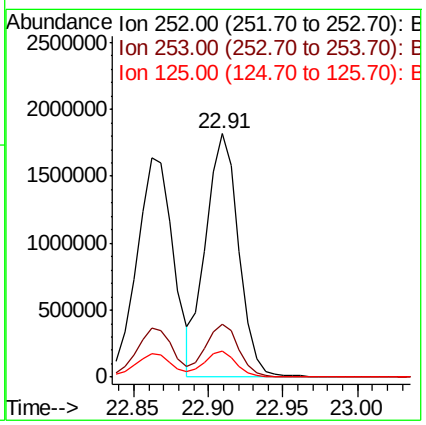


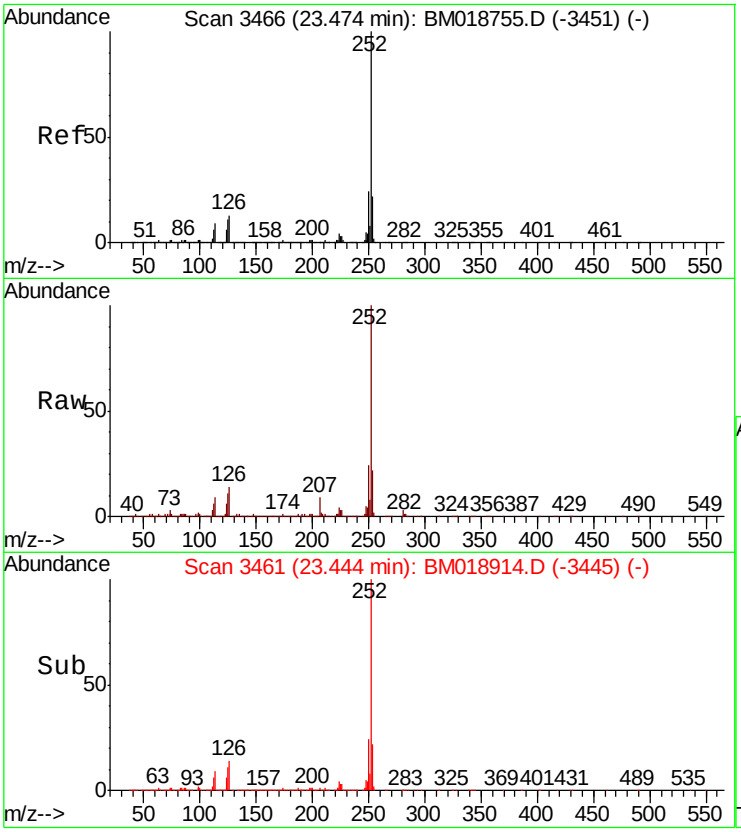


#89
Benzo(k)fluoranthene
Concen: 42.705 ng
RT: 22.91 min Scan# 3370
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:252 Resp: 2782073

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	10.6	8.2	12.4



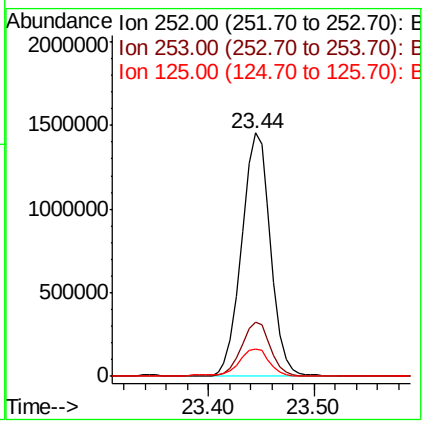


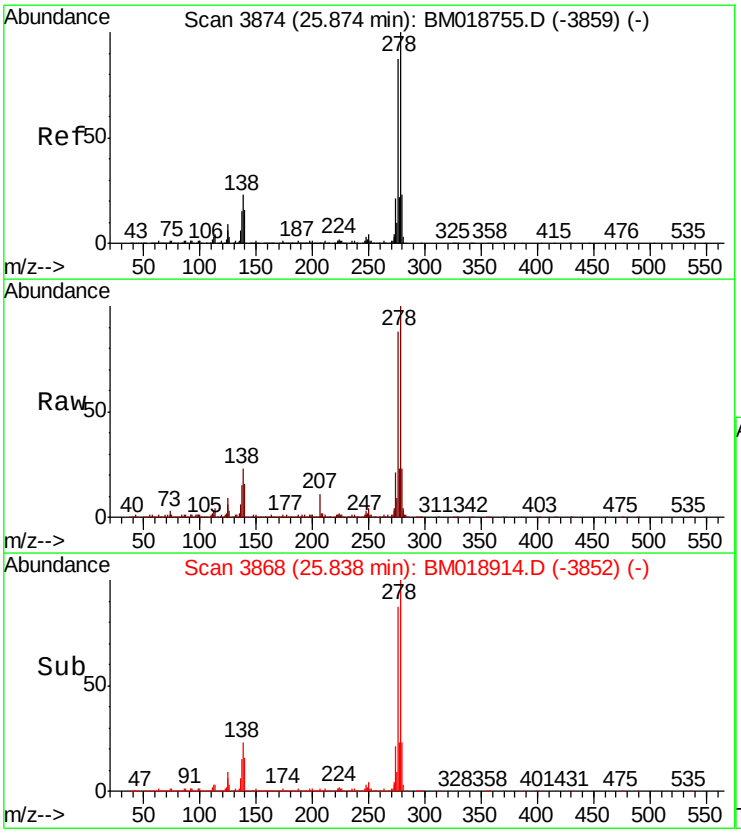
#90
Benzo(a)pyrene
Concen: 44.476 ng
RT: 23.44 min Scan# 3461
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:252 Resp: 2757024

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	11.4	8.6	13.0

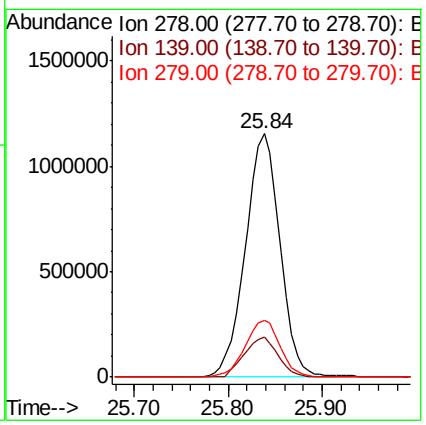


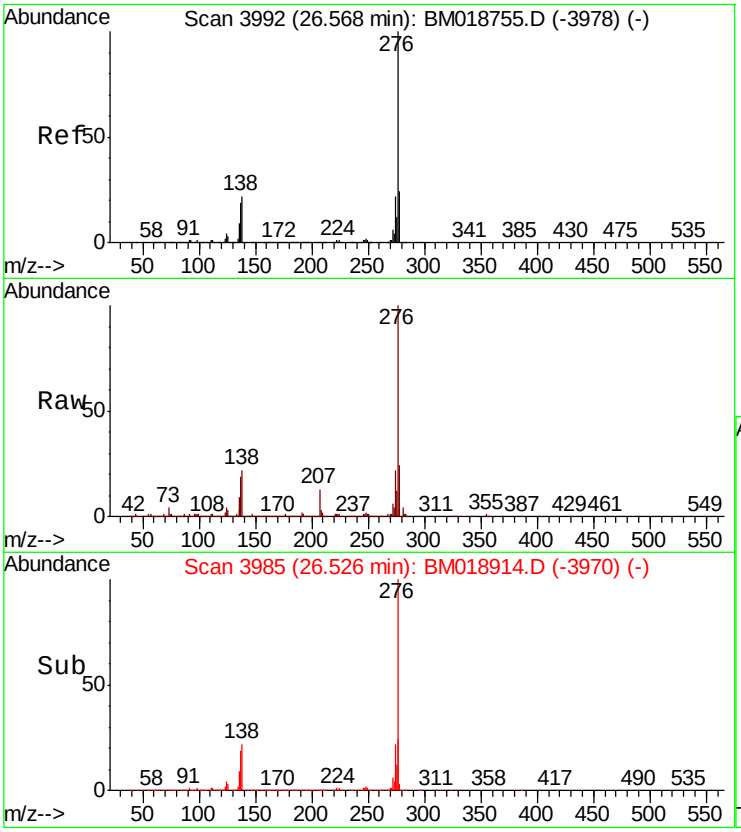


#91
Dibenzo(a,h)anthracene
Concen: 48.048 ng
RT: 25.84 min Scan# 3868
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Tgt Ion:278 Resp: 2950891

Ion	Ratio	Lower	Upper
278	100		
139	16.3	12.6	18.8
279	23.1	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 50.016 ng
RT: 26.53 min Scan# 3985
Delta R.T. -0.01 min
Lab File: BM018914.D
Acq: 25 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
M-1MS

Tgt Ion:276 Resp: 2859745

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.2	28.8
138	21.6	17.3	25.9