Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011019\

Quantitation Report (Not Reviewed)

Data File : BM018530.D
Acq On : 11 Jan 2019 06:58
Operator : JU/SJ
Sample : PB116287BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB116287BS

Quant Time: Jan 11 07:58:33 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	7.76	152	527300	20.00	ng		0.00
21) Naphthalene-d8	10.55	136	2220484	20.00	ng		0.00
39) Acenaphthene-d10	14.41	164	1333122	20.00	ng		0.00
64) Phenanthrene-d10	17.16	188	2989593	20.00	ng		0.00
76) Chrysene-d12	21.35	240	2608630	20.00	ng		0.00
87) Perylene-d12	23.64	264	2314772	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	1846350	64.66	ng		0.00
7) Phenol-d6	6.94	99	2435475	67.15	ng		0.00
23) Nitrobenzene-d5	8.93	82	2189233	57.16	ng		0.00
42) 2,4,6-Tribromophenol	15.90	330	954915	56.26	ng		0.00
45) 2-Fluorobiphenyl	13.03	172	5816782	56.93	ng		0.00
79) Terphenyl-d14	19.79	244	7340239	59.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	233131	20.030	ng		95
3) Pyridine	3.68	79	687862	23.705	ng		97
4) n-Nitrosodimethylamine	3.60	42	347175	28.933	ng	#	94
6) Aniline	7.10	93	567455	14.025	ng		99
8) 2-Chlorophenol	7.33	128	1049582	31.470	ng		95
9) Benzaldehyde	6.91	77	294502	11.635	ng		97
10) Phenol	6.96	94	1161470	31.513	ng		97
11) bis(2-Chloroethyl)ether	7.19	93	786892	27.171	ng		96
12) 1,3-Dichlorobenzene	7.65	146	1051041	26.462	ng		99
13) 1,4-Dichlorobenzene	7.79	146	1073757	26.672	ng		98
14) 1,2-Dichlorobenzene	8.11	146	1028122	26.933	ng		99
15) Benzyl Alcohol	8.00	79	825366	31.506	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.29	45	996904	26.936	ng		95
17) 2-Methylphenol	8.20	107	819037	32.738	ng		99
18) Hexachloroethane	8.83	117	369382	25.734	ng		95
19) n-Nitroso-di-n-propylamine	8.57	70	670290	28.397	ng		93
20) 3+4-Methylphenols	8.53	107	1135883	32.889	ng		97
22) Acetophenone	8.59	105	1370362	24.948	ng	#	97
24) Nitrobenzene	8.97	77	1011778	26.846	ng		97
25) Isophorone	9.49	82	1864471	32.145	ng		98
26) 2-Nitrophenol	9.67	139	473454	25.981	ng		94
27) 2,4-Dimethylphenol	9.73	122	960038	35.147	ng		99
28) bis(2-Chloroethoxy)methane	9.97	93	1155773	28.845	ng		99
29) 2,4-Dichlorophenol	10.20	162	1051355	32.324	ng		99
30) 1,2,4-Trichlorobenzene	10.41	180	1062840	26.327	ng		99
31) Naphthalene	10.60	128	3095230	28.944	ng		99
32) Benzoic acid	9.86	122	382071	24.463	ng		97
33) 4-Chloroaniline	10.73	127	442715	10.512	ng		99
34) Hexachlorobutadiene	10.87	225	637149	24.982	ng		98
35) Caprolactam	11.52	113	301071	27.226	ng		90
36) 4-Chloro-3-methylphenol	11.85	107	1062657	31.142	ng		99
37) 2-Methylnaphthalene	12.22	142	2365118	31.303	ng		99
38) 1-Methylnaphthalene	12.44	142	2240496	30.647	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.59	216	1222834	26.231	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011019\

Quantitation Report (Not Reviewed)

Data File : BM018530.D
Acq On : 11 Jan 2019 06:58
Operator : JU/SJ
Sample : PB116287BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB116287BS

Quant Time: Jan 11 07:58:33 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	12.55	237	1026988	40.139	ng		99
43) 2,4,6-Trichlorophenol	12.83	196	841497	29.725	ng		99
44) 2,4,5-Trichlorophenol	12.91	196	885031	29.725	ng		98
46) 1,1'-Biphenyl	13.24	154	3039071	26.108	ng		99
47) 2-Chloronaphthalene	13.28	162	2382591	26.396	ng		100
48) 2-Nitroaniline	13.50	65	651368	29.331	ng		94
49) Acenaphthylene	14.13	152	3850391	29.271	ng		99
50) Dimethylphthalate	13.87	163	3053846	27.893	ng		99
51) 2,6-Dinitrotoluene	14.00	165	635689	27.410	ng		92
52) Acenaphthene	14.47	154	2213355	27.500	ng		98
53) 3-Nitroaniline	14.33	138	493509	21.107	ng		96
54) 2,4-Dinitrophenol	14.53	184	176688	20.008	ng		91
55) Dibenzofuran	14.81	168	3586013	26.965	ng		100
56) 4-Nitrophenol	14.65	139	920392	45.567	ng		95
57) 2,4-Dinitrotoluene	14.78	165	866324	26.401	ng		99
58) Fluorene	15.46	166	2923909	29.515	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.03	232	747992	28.343	ng		97
60) Diethylphthalate	15.23	149	3140386	28.413	ng		99
61) 4-Chlorophenyl-phenylether	15.45	204	1512762	26.495	ng		99
62) 4-Nitroaniline	15.50	138	731772	28.694	ng		97
63) Azobenzene	15.75	77	2470681	27.417	ng		98
65) 4,6-Dinitro-2-methylphenol	15.54	198	162987	12.985	ng		89
66) n-Nitrosodiphenylamine	15.67	169	2586260	27.888	ng		99
67) 4-Bromophenyl-phenylether	16.35	248	909874	27.197	ng		98
68) Hexachlorobenzene	16.45	284	999247	26.680	ng		99
69) Atrazine	16.63	200	960419	28.647	ng		98
70) Pentachlorophenol	16.80	266	979510	39.933	ng		99
71) Phenanthrene	17.20	178	4585613	28.837	ng		100
72) Anthracene	17.29	178	4662494	30.492	ng		100
73) Carbazole	17.57	167	4194869	26.702	ng		99
74) Di-n-butylphthalate	18.12	149	5250403	30.511	ng		99
75) Fluoranthene	19.22	202	5178652	28.247	ng		98
77) Benzidine	19.42	184	1361816	21.143	ng		99
78) Pyrene	19.59	202	5212007	33.707	ng		99
80) Butylbenzylphthalate	20.49	149	2337129	35.421	ng		98
81) Benzo(a)anthracene	21.34	228	4616551	30.040	ng		99
82) 3,3'-Dichlorobenzidine	21.27	252	1089472	18.748	ng		100
83) Chrysene	21.39	228	4266493	28.750	ng		100
84) Bis(2-ethylhexyl)phthalate	21.26	149	3315385	34.797	ng		99
85) Di-n-octyl phthalate	22.15	149	5420734	33.827	ng	#	94
86) Indeno(1,2,3-cd)pyrene	25.96	276	4306137	25.164	ng		96
88) Benzo(b)fluoranthene	22.94	252	4028380	30.654	ng		99
89) Benzo(k)fluoranthene	22.99	252	3938027	29.735	ng		99
90) Benzo(a)pyrene	23.54	252	3798817	30.195	ng		98
91) Dibenzo(a,h)anthracene	25.97	278	3615562	28.362	ng		98
92) Benzo(g,h,i)perylene	26.67	276	3567136	28.755	ng		96

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

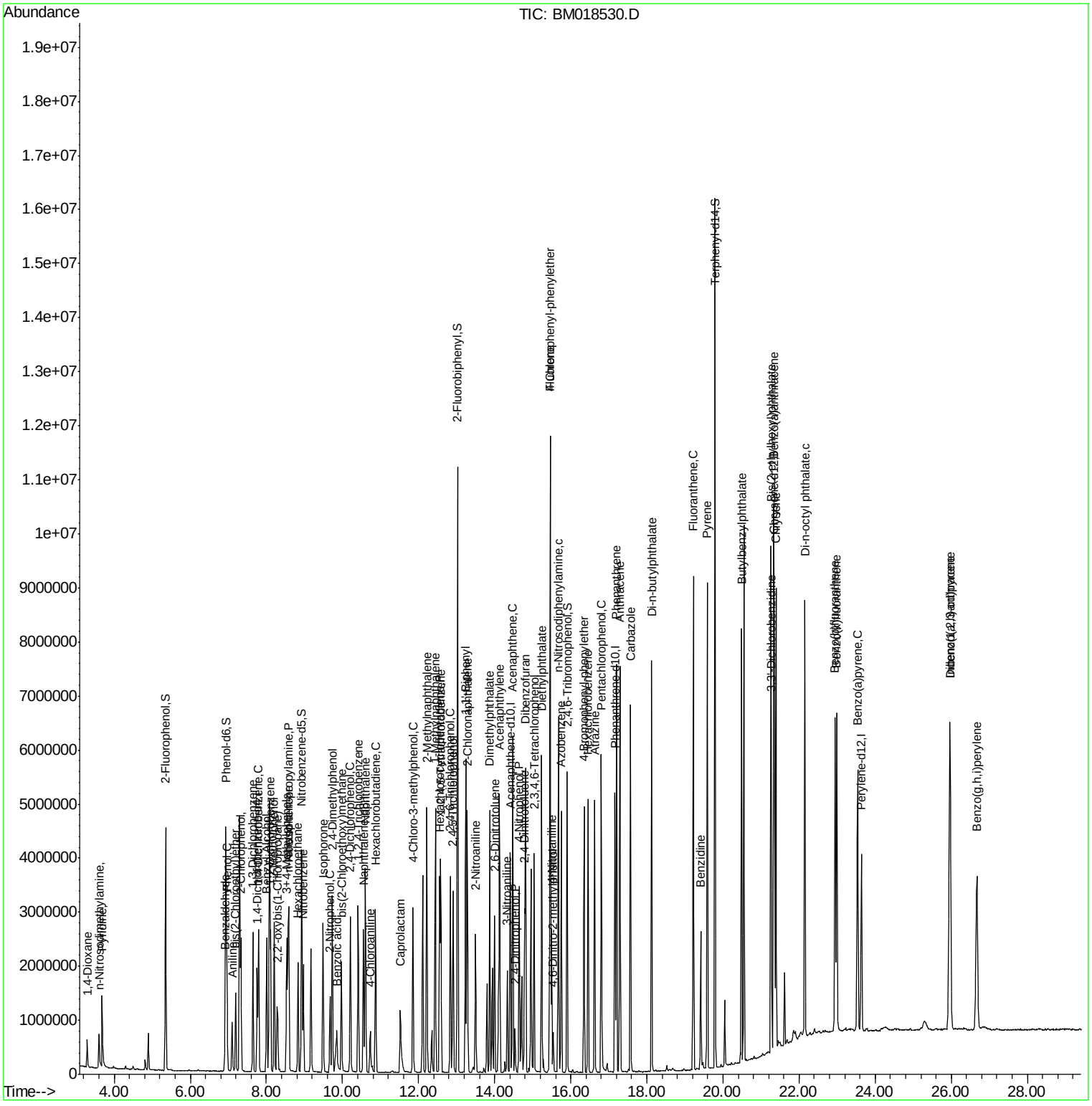
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011019\

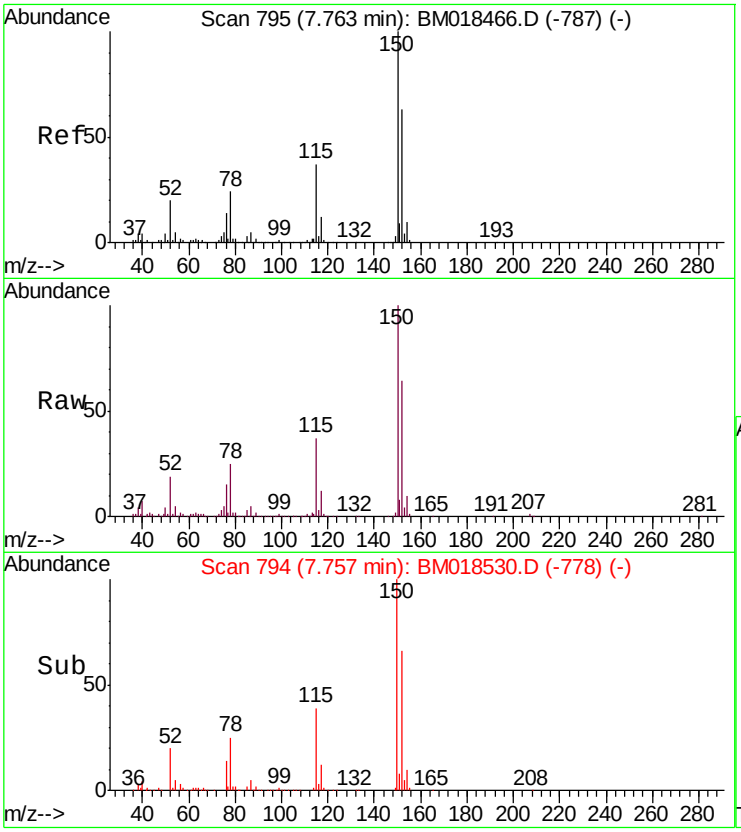
Quantitation Report (Not Reviewed)

Data File : BM018530.D
Acq On : 11 Jan 2019 06:58
Operator : JU/SJ
Sample : PB116287BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Quant Time: Jan 11 07:58:33 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



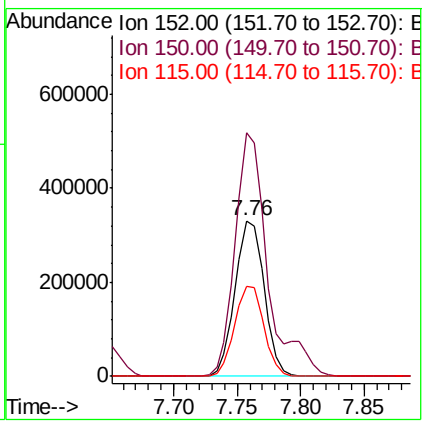


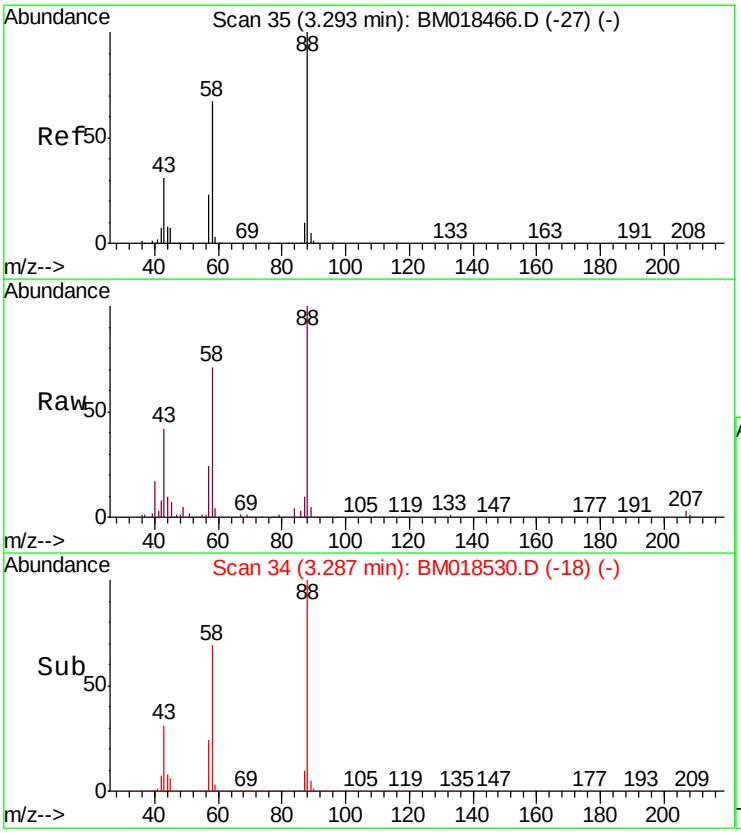
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:152 Resp: 527300

Ion	Ratio	Lower	Upper
152	100		
150	156.5	126.9	190.3
115	58.2	45.5	68.3

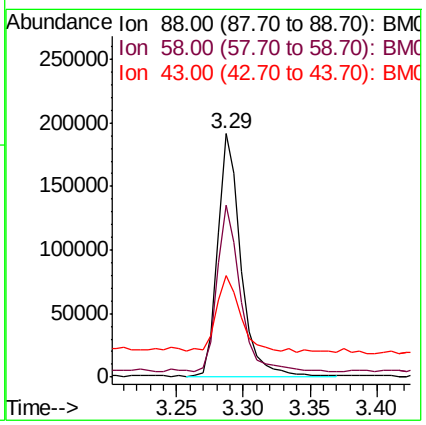


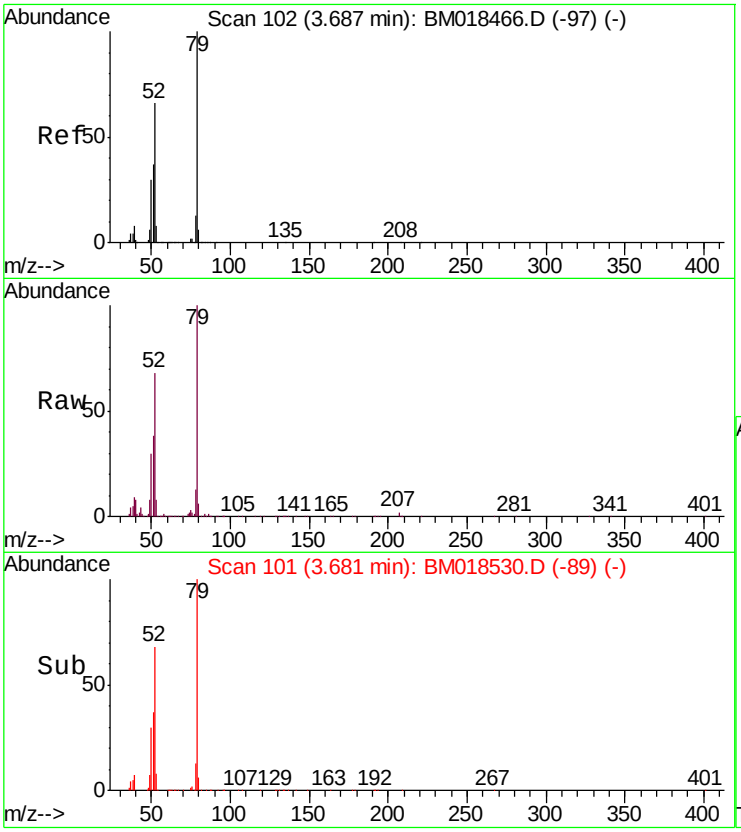


#2
1,4-Dioxane
Concen: 20.030 ng
RT: 3.29 min Scan# 34
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion: 88 Resp: 233131

Ion	Ratio	Lower	Upper
88	100		
58	68.3	58.4	87.6
43	34.5	26.2	39.4



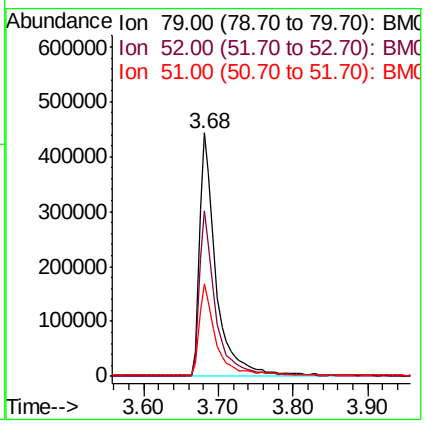


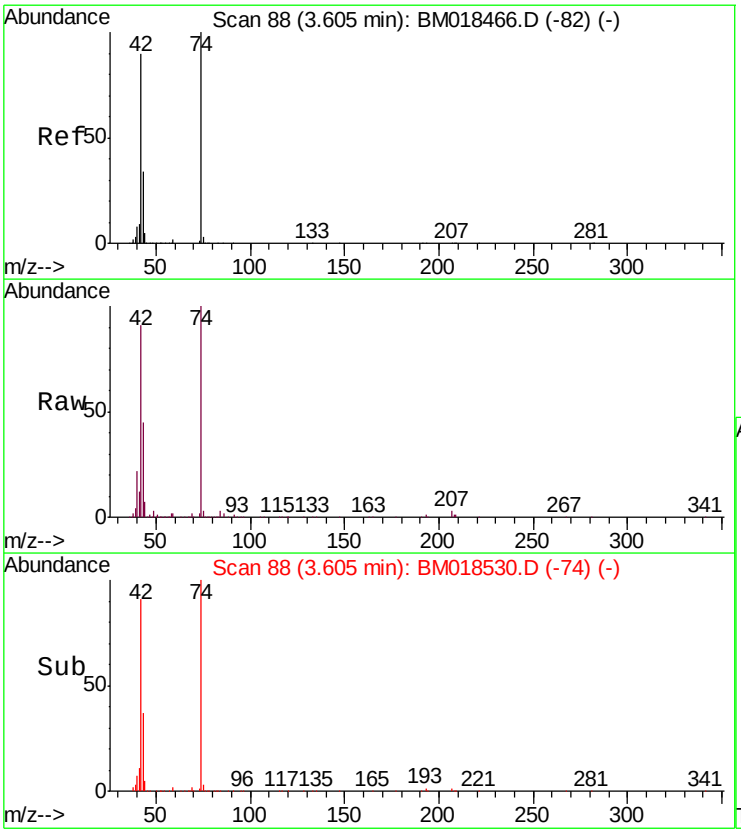
#3
Pyridine
Concen: 23.705 ng
RT: 3.68 min Scan# 101
Delta R.T. -0.03 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion: 79 Resp: 687862

Ion	Ratio	Lower	Upper
79	100		
52	67.8	56.4	84.6
51	37.8	31.0	46.4

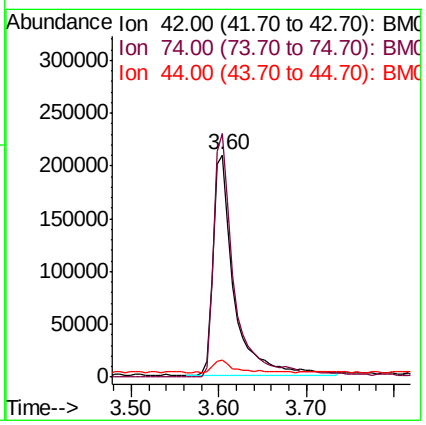


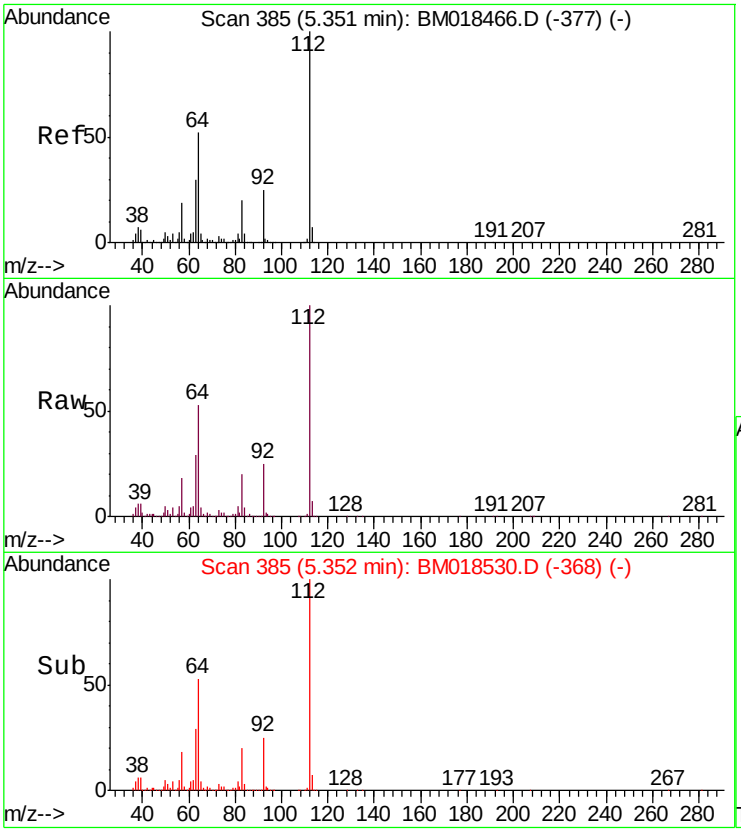


#4
n-Nitrosodimethylamine
Concen: 28.933 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.02 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion: 42 Resp: 347175

Ion	Ratio	Lower	Upper
42	100		
74	109.5	88.6	132.8
44	7.5	16.9	25.3#



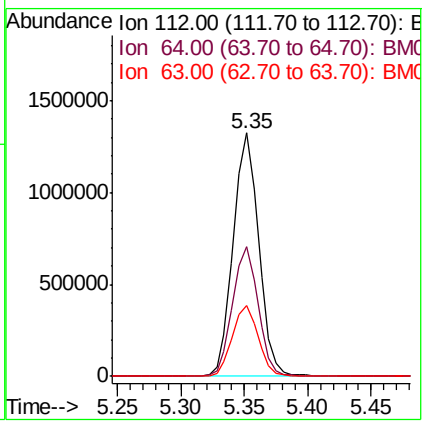


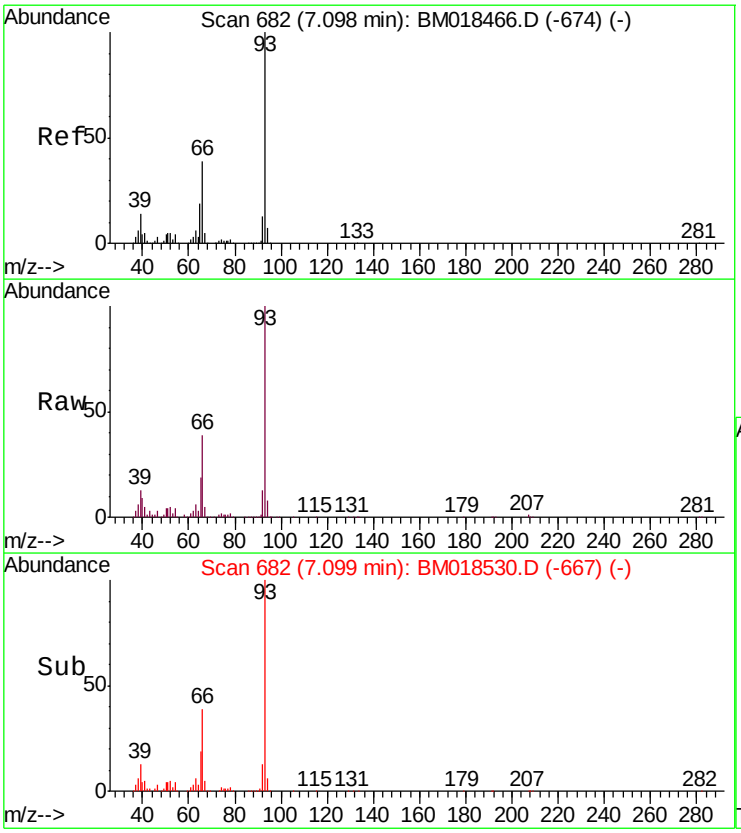
#5
2-Fluorophenol
Concen: 64.655 ng
RT: 5.35 min Scan# 385
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:112 Resp: 1846350

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

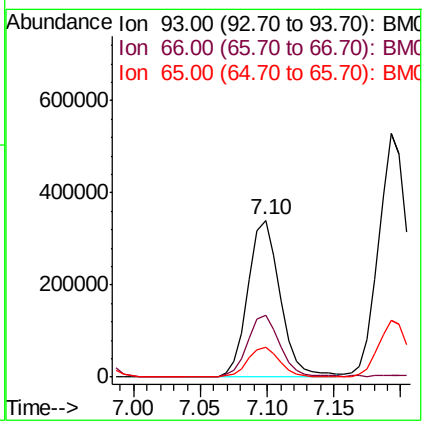


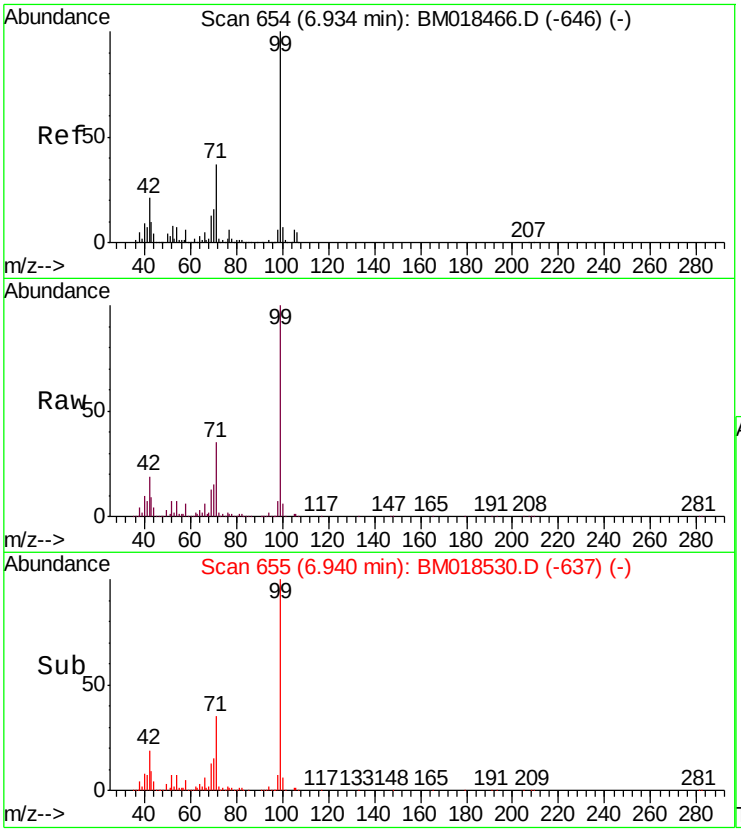


#6
Aniline
Concen: 14.025 ng
RT: 7.10 min Scan# 682
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion: 93 Resp: 567455

Ion	Ratio	Lower	Upper
93	100		
66	39.3	31.7	47.5
65	19.4	15.9	23.9



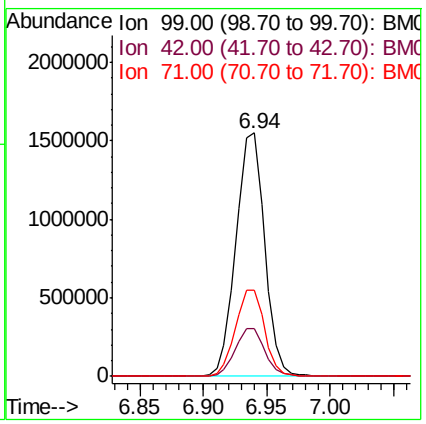


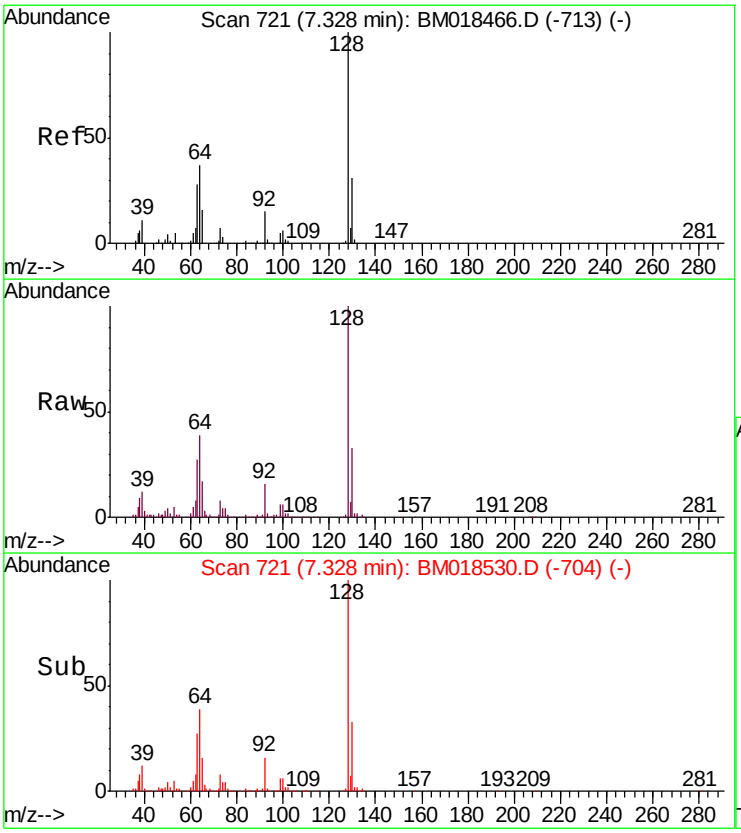
#7
Phenol-d6
Concen: 67.147 ng
RT: 6.94 min Scan# 655
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion: 99 Resp: 2435475

Ion	Ratio	Lower	Upper
99	100		
42	19.5	17.3	25.9
71	35.2	28.0	42.0

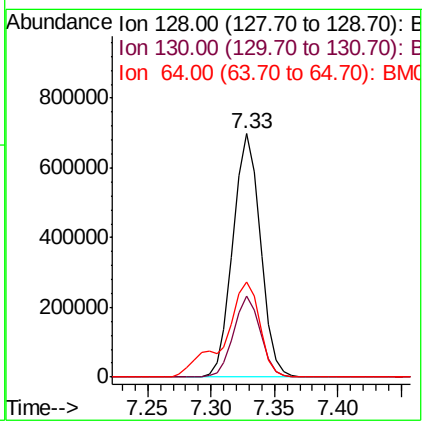


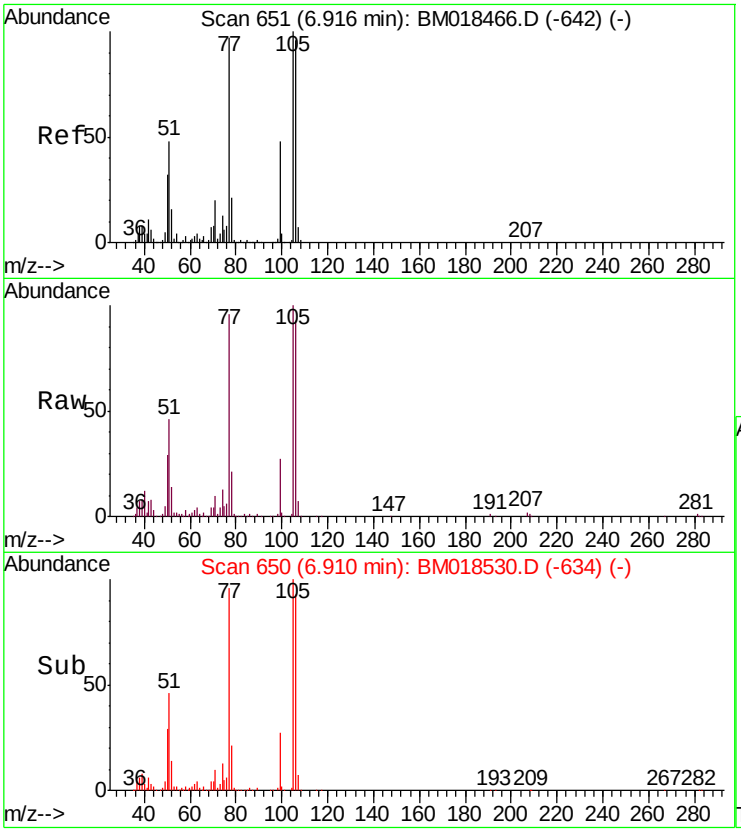


#8
2-Chlorophenol
Concen: 31.470 ng
RT: 7.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:128 Resp: 1049582

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.6	53.6
64	39.3	24.8	64.8



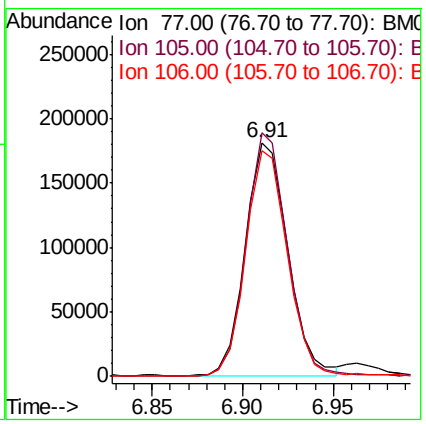


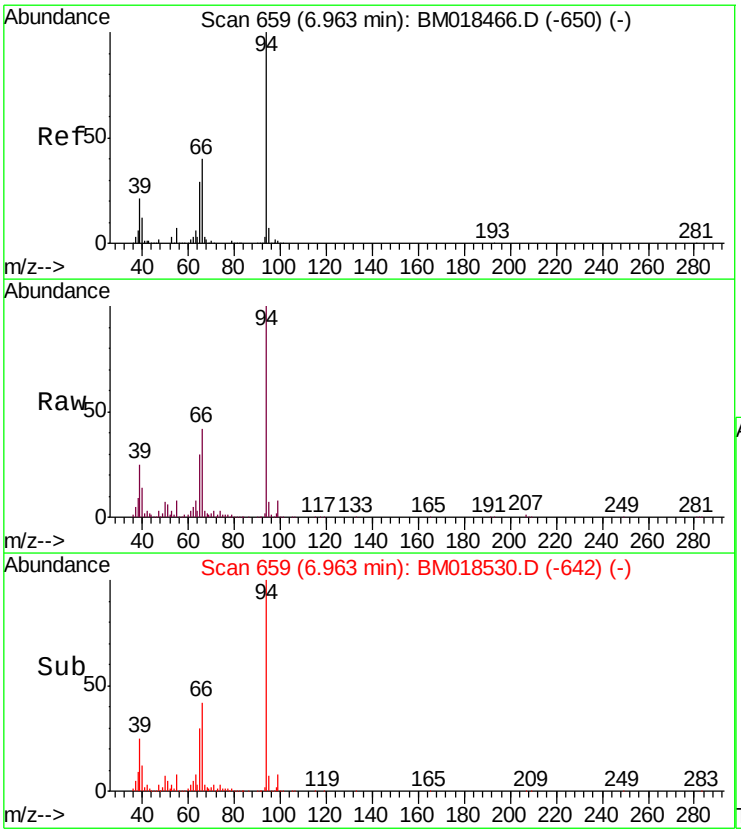
#9
Benzaldehyde
Concen: 11.635 ng
RT: 6.91 min Scan# 650
Delta R.T. -0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion: 77 Resp: 294502

Ion	Ratio	Lower	Upper
77	100		
105	104.3	79.7	119.7
106	96.8	75.2	115.2

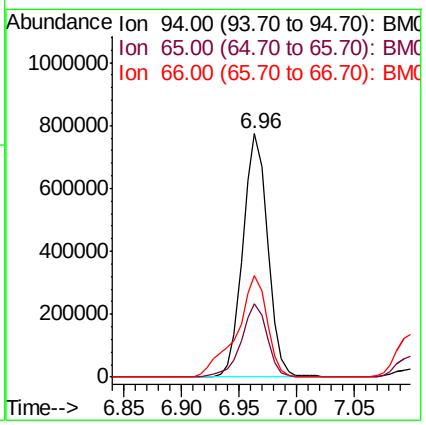


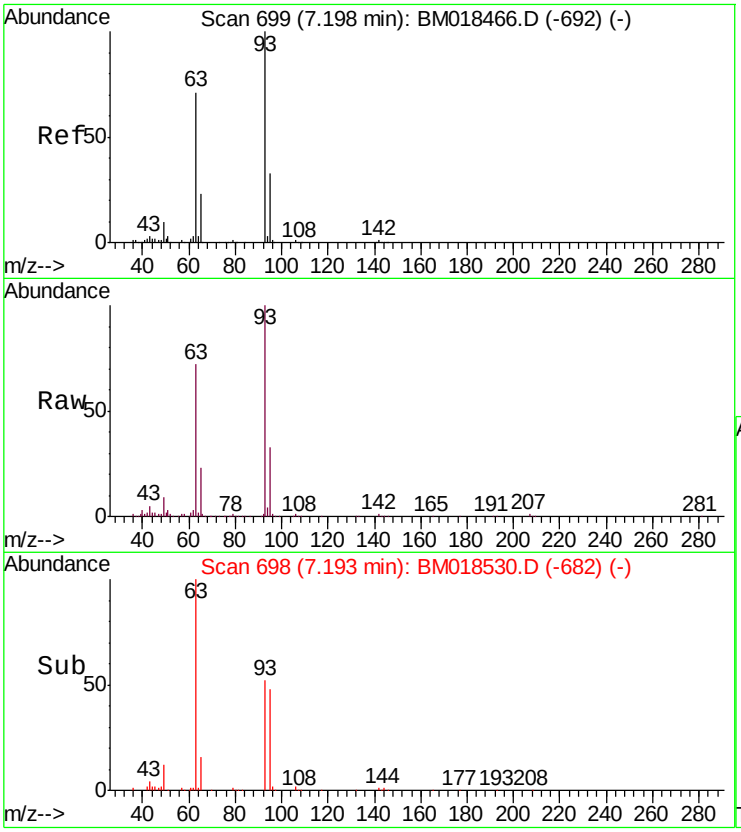


#10
Phenol
Concen: 31.513 ng
RT: 6.96 min Scan# 659
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion: 94 Resp: 1161470

Ion	Ratio	Lower	Upper
94	100		
65	30.2	9.4	49.4
66	41.5	19.1	59.1



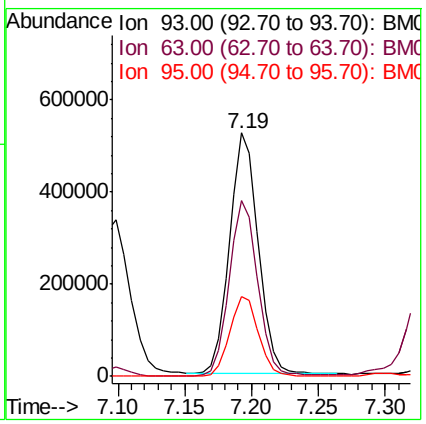


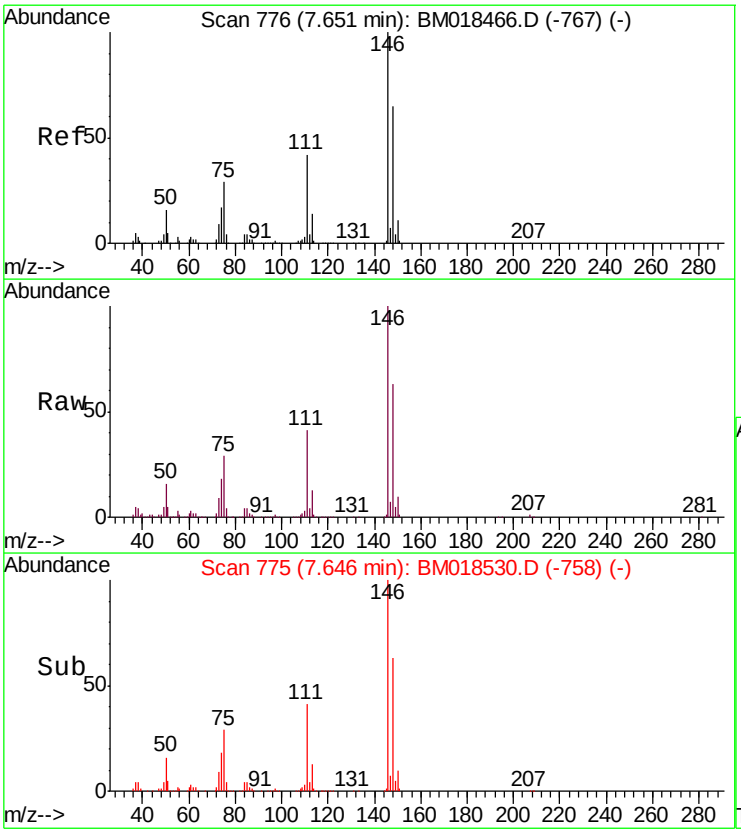
#11
bis(2-Chloroethyl)ether
Concen: 27.171 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion: 93 Resp: 786892

Ion	Ratio	Lower	Upper
93	100		
63	72.1	56.4	96.4
95	33.0	12.7	52.7

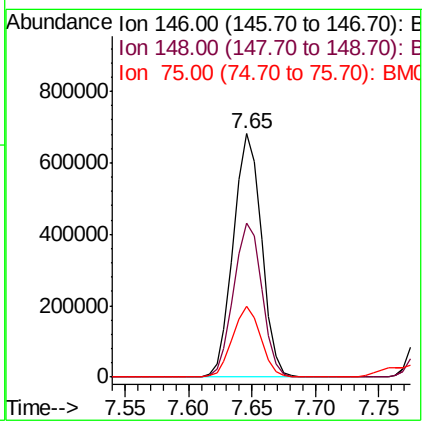


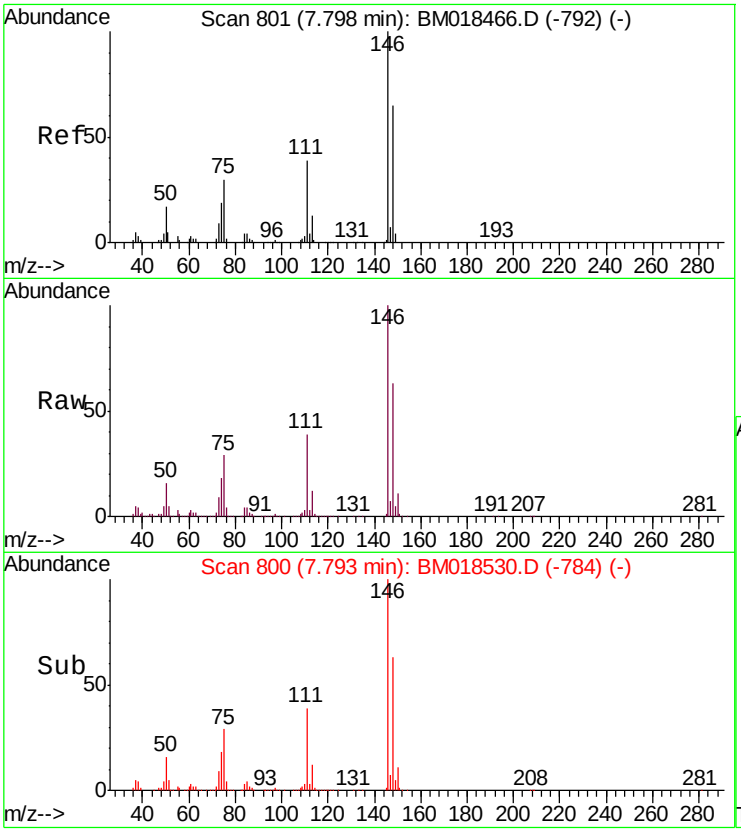


#12
1,3-Dichlorobenzene
Concen: 26.462 ng
RT: 7.65 min Scan# 775
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:146 Resp: 1051041

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.5	75.7
75	29.2	23.0	34.6



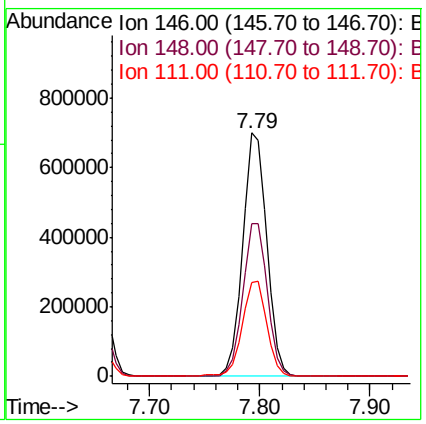


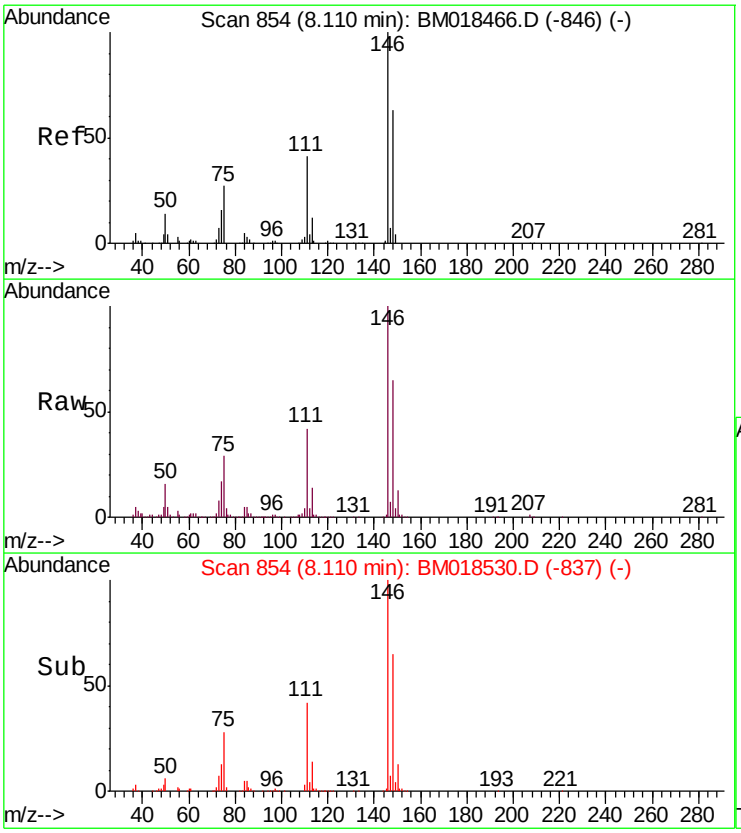
#13
1,4-Dichlorobenzene
Concen: 26.672 ng
RT: 7.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:146 Resp: 1073757

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.8	76.2
111	38.7	32.2	48.2

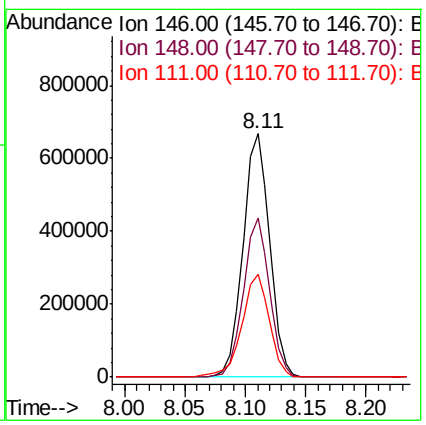


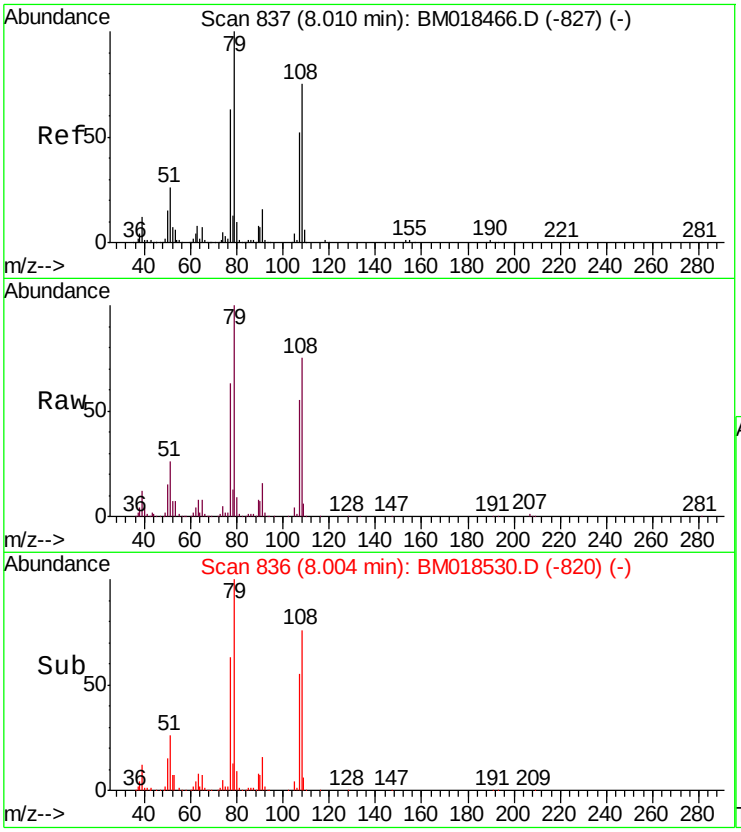


#14
1,2-Dichlorobenzene
Concen: 26.933 ng
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:146 Resp: 1028122

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.0	76.6
111	42.0	33.8	50.6



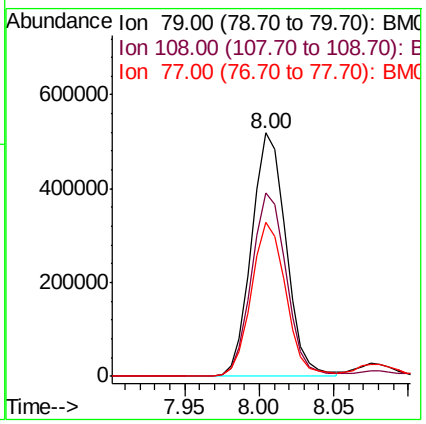


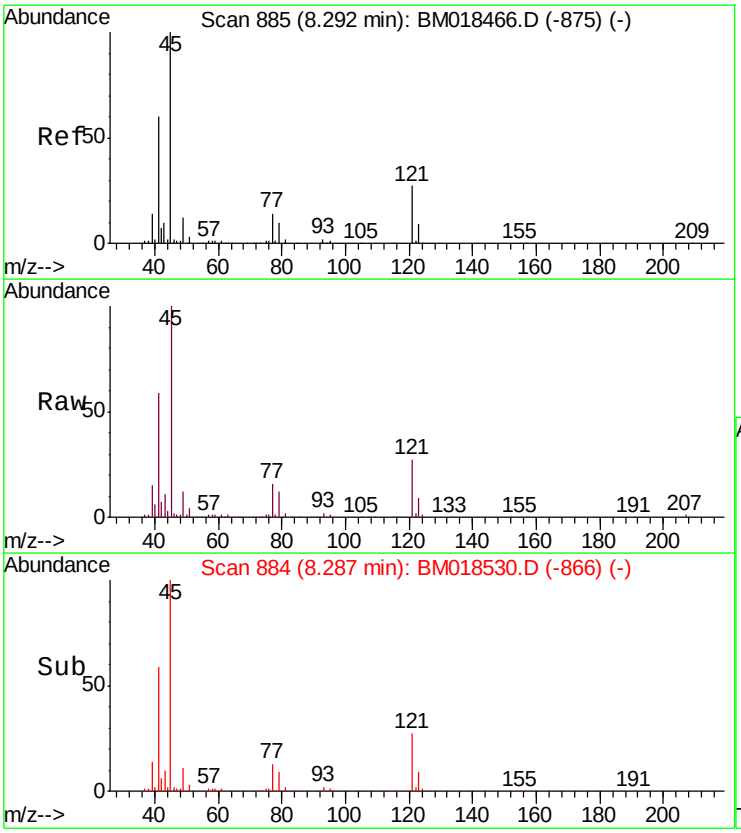
#15
Benzyl Alcohol
Concen: 31.506 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion: 79 Resp: 825366

Ion	Ratio	Lower	Upper
79	100		
108	75.5	60.4	90.6
77	63.4	53.4	80.2

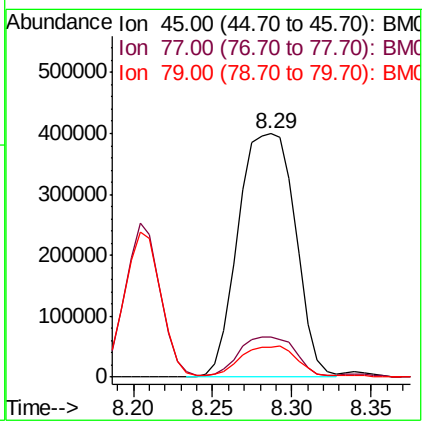


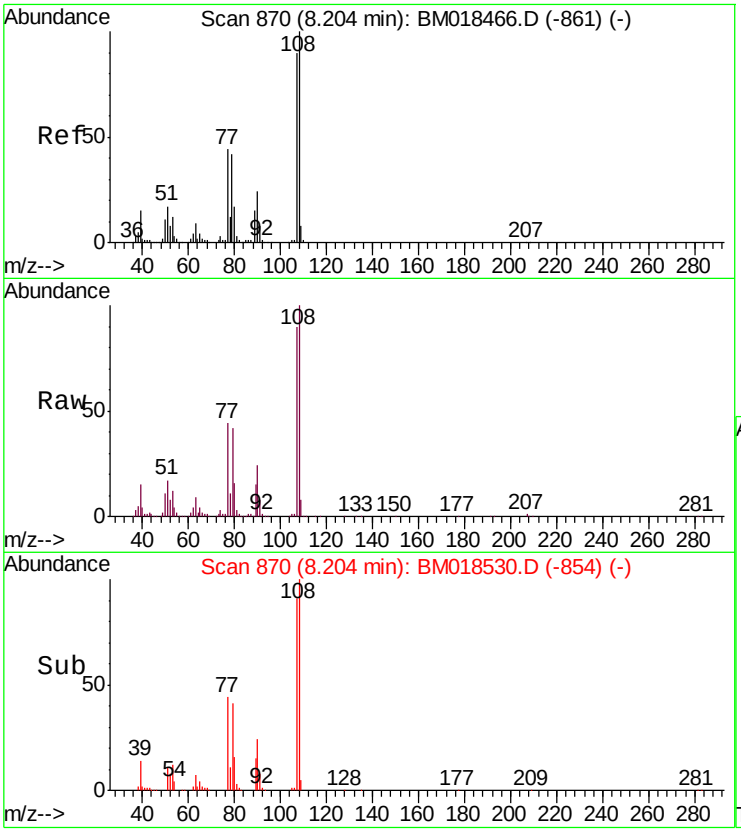


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.936 ng
RT: 8.29 min Scan# 884
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion: 45 Resp: 996904

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	33.4
79	12.1	0.0	31.1



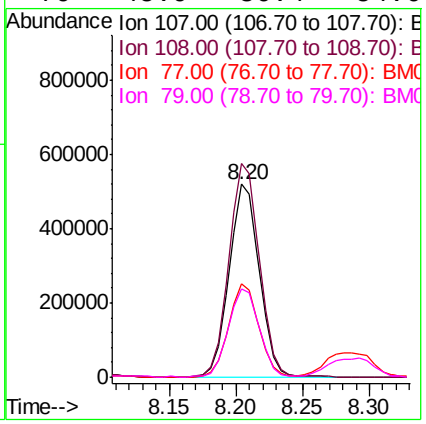


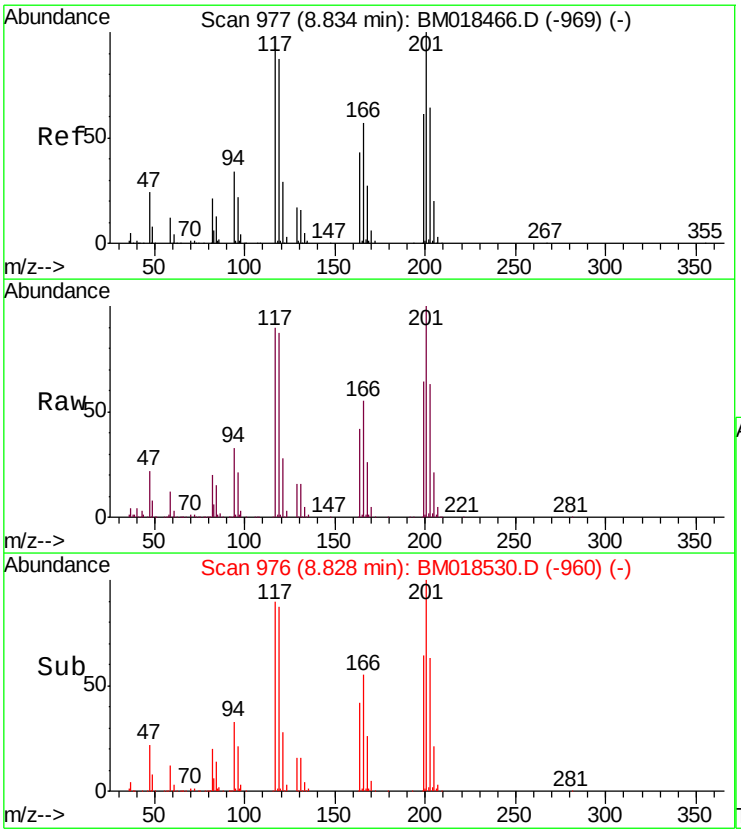
#17
2-Methylphenol
Concen: 32.738 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:107 Resp: 819037

Ion	Ratio	Lower	Upper
107	100		
108	110.6	87.5	131.3
77	48.5	37.3	55.9
79	45.9	36.4	54.6

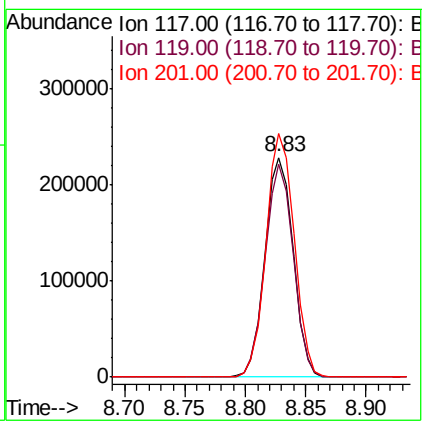


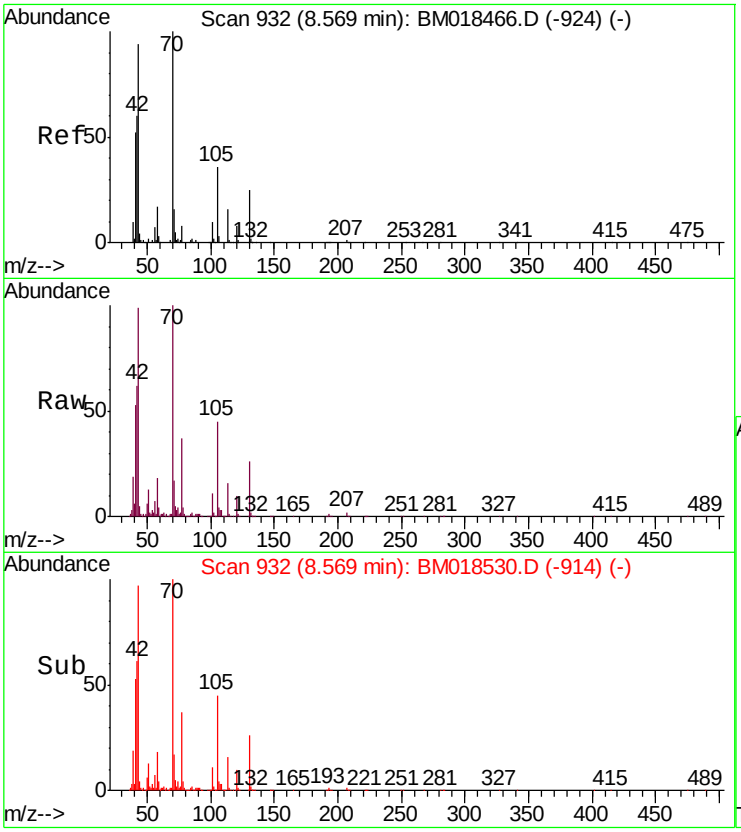


#18
Hexachloroethane
Concen: 25.734 ng
RT: 8.83 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:117 Resp: 369382

Ion	Ratio	Lower	Upper
117	100		
119	97.1	78.3	117.5
201	111.0	81.4	122.0



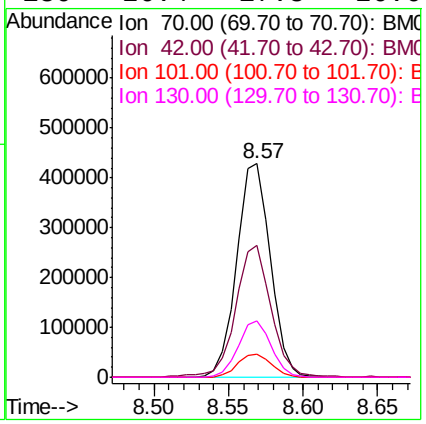


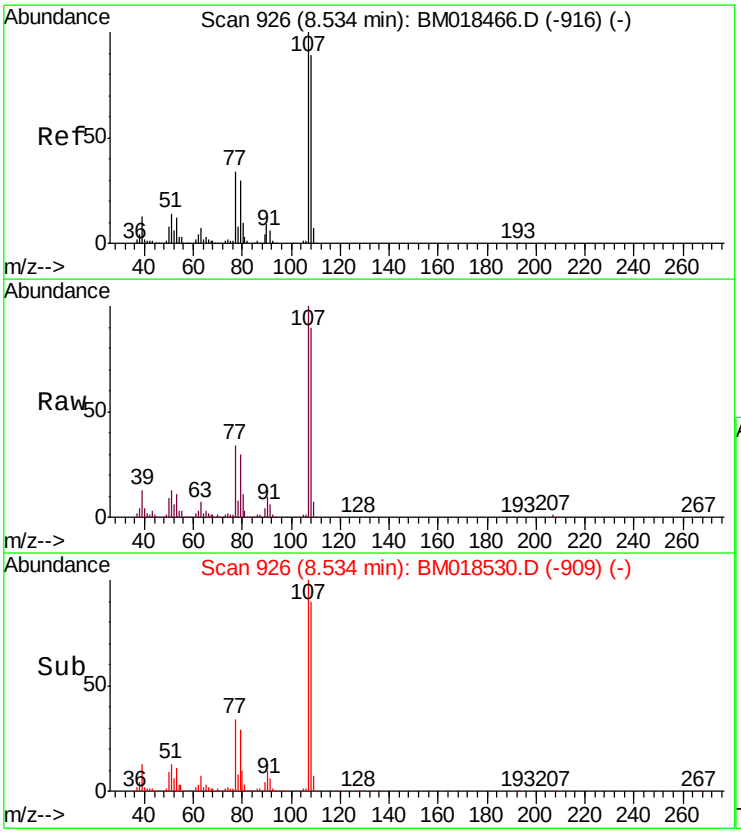
#19
n-Nitroso-di-n-propylamine
Concen: 28.397 ng
RT: 8.57 min Scan# 932
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion: 70 Resp: 670290

Ion	Ratio	Lower	Upper
70	100		
42	61.6	54.0	81.0
101	10.6	8.1	12.1
130	26.4	17.8	26.6

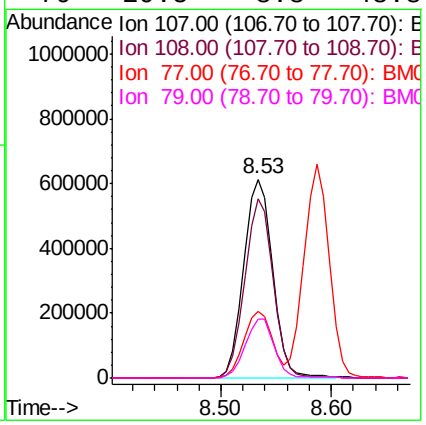


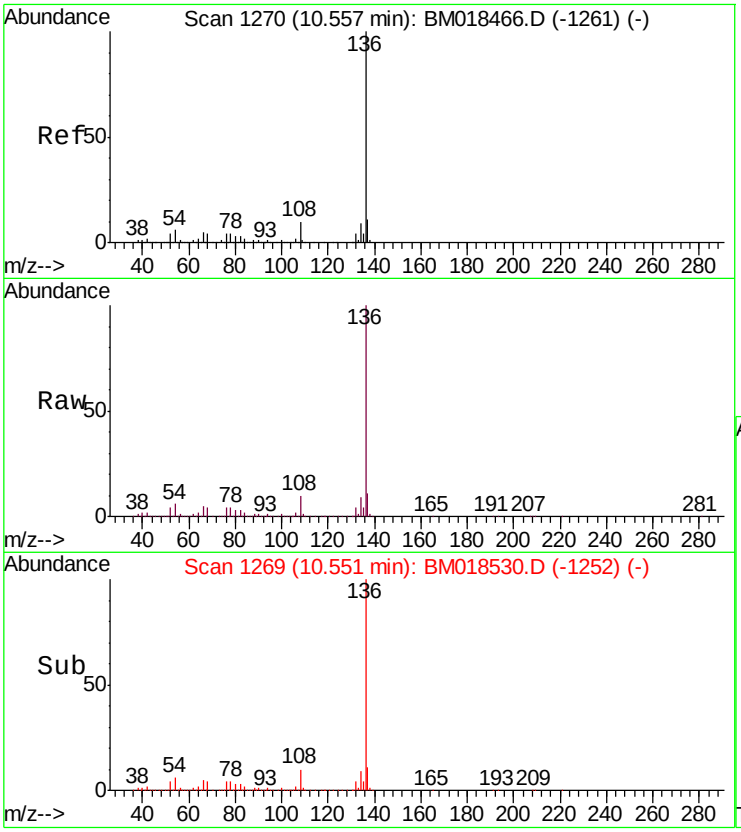


#20
3+4-Methylphenols
Concen: 32.889 ng
RT: 8.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:107 Resp: 1135883

Ion	Ratio	Lower	Upper
107	100		
108	90.2	66.8	106.8
77	33.7	13.3	53.3
79	29.5	8.8	48.8



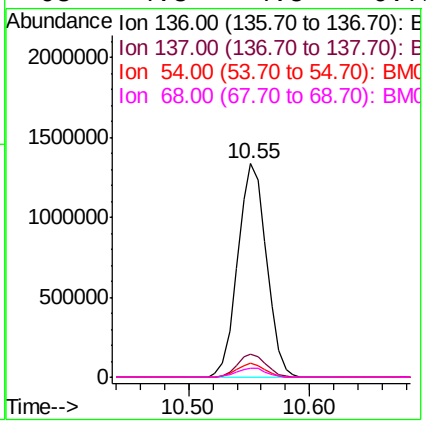


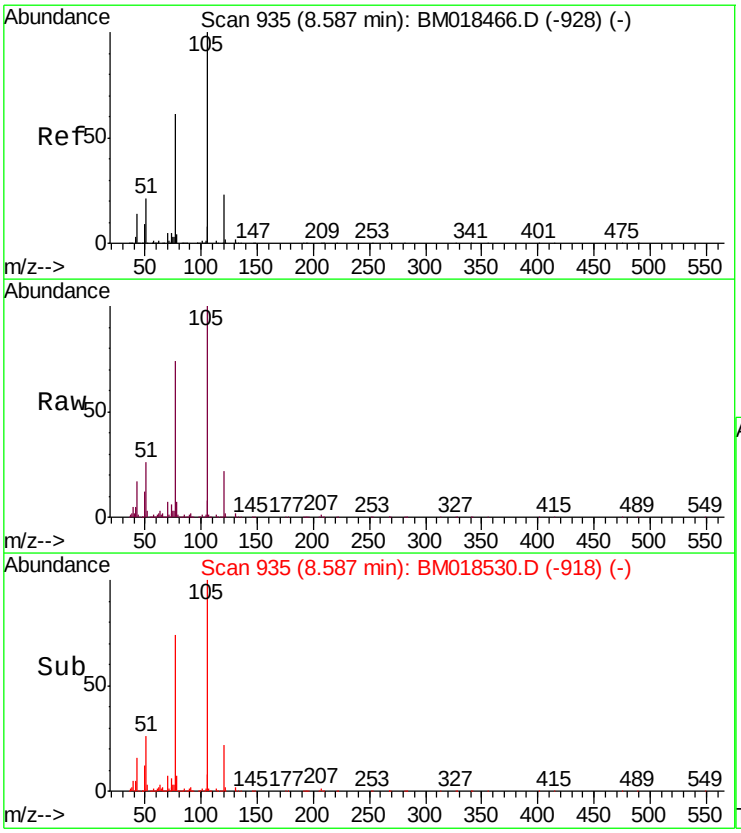
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:136 Resp: 2220484

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	6.5	6.0	9.0
68	4.3	4.5	6.7#

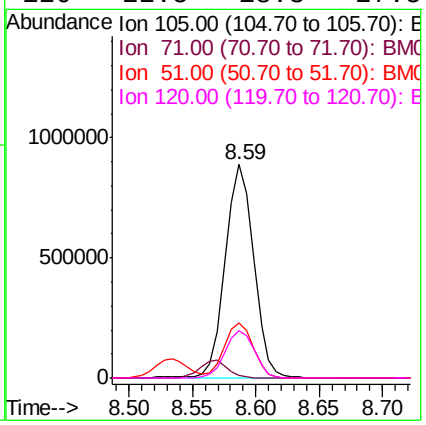


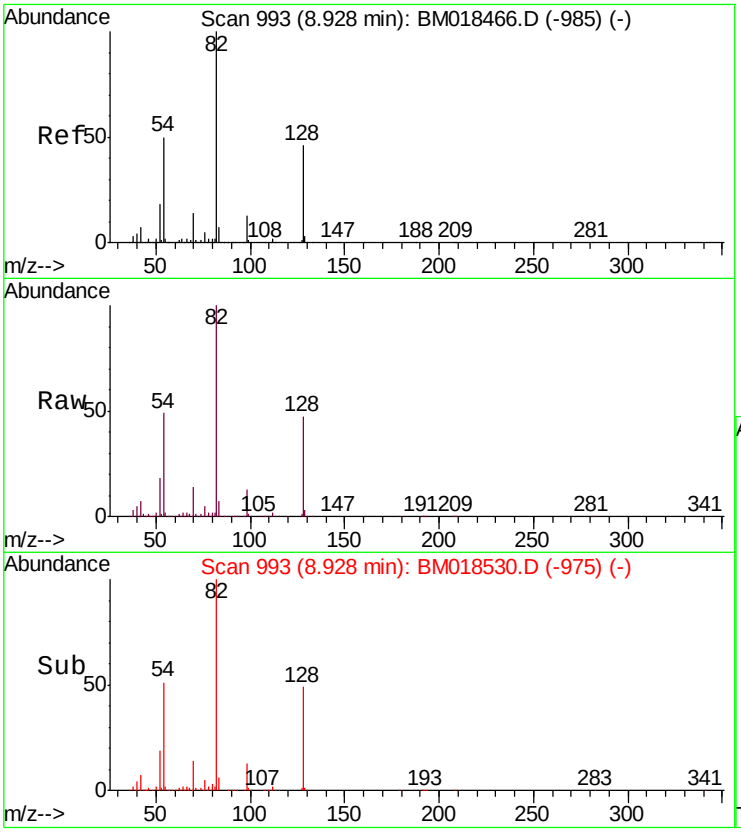


#22
Acetophenone
Concen: 24.948 ng
RT: 8.59 min Scan# 935
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:105 Resp: 1370362

Ion	Ratio	Lower	Upper
105	100		
71	1.1	1.7	2.5#
51	25.7	22.6	34.0
120	22.5	18.3	27.5



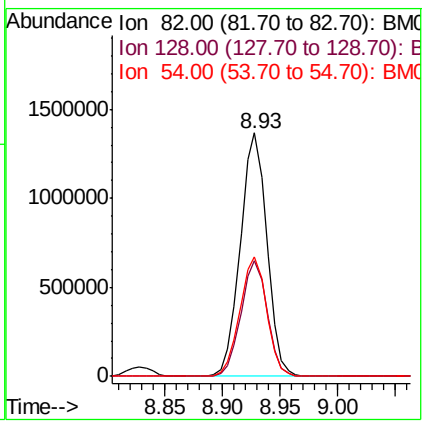


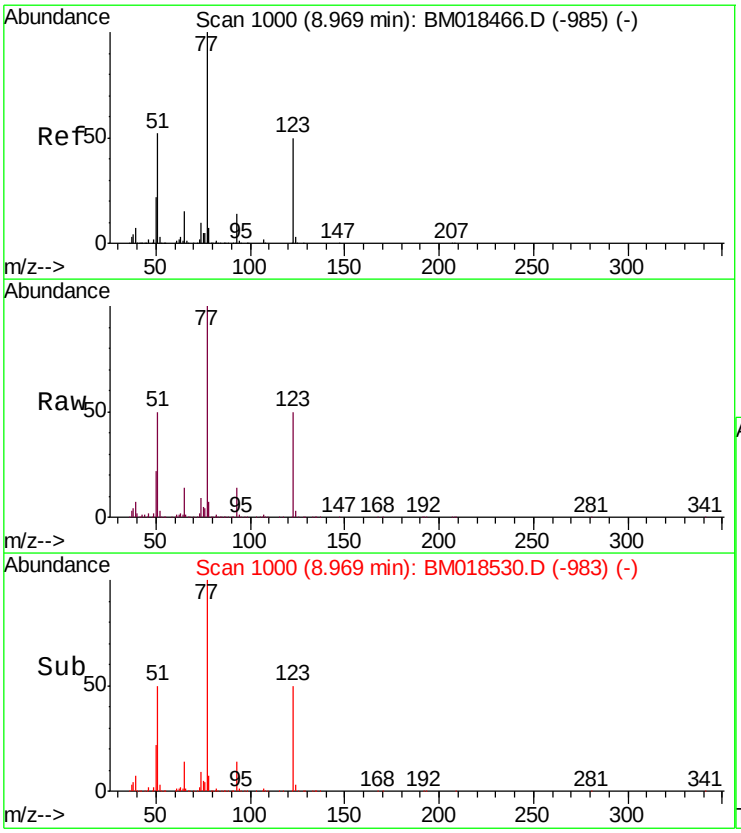
#23
Nitrobenzene-d5
Concen: 57.155 ng
RT: 8.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion: 82 Resp: 2189233

Ion	Ratio	Lower	Upper
82	100		
128	47.3	36.3	54.5
54	49.2	41.7	62.5

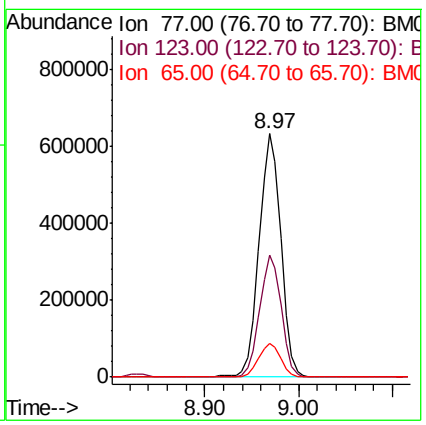


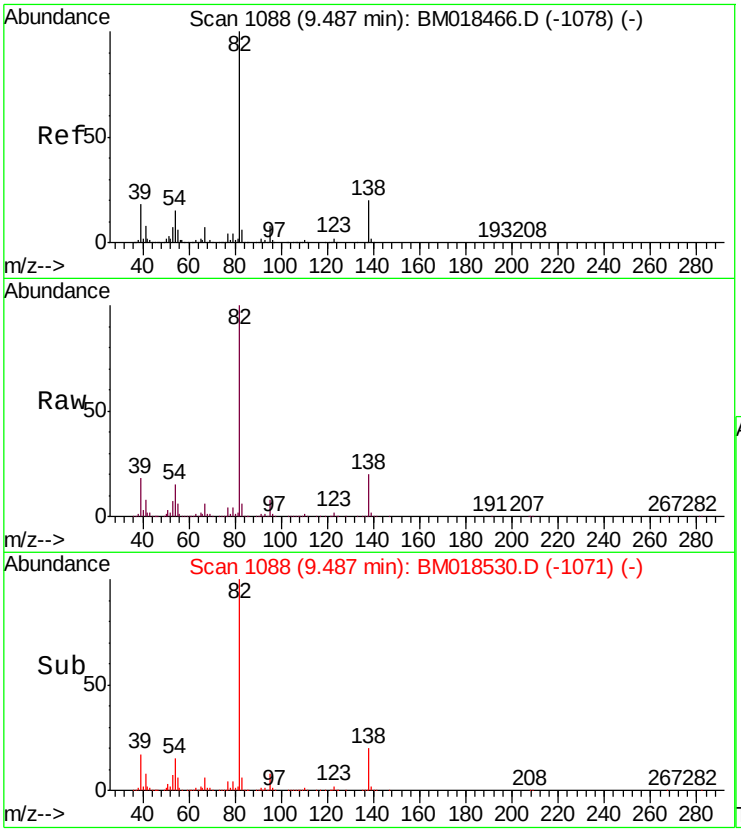


#24
Nitrobenzene
Concen: 26.846 ng
RT: 8.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion: 77 Resp: 1011778

Ion	Ratio	Lower	Upper
77	100		
123	50.0	37.7	56.5
65	14.1	11.0	16.6



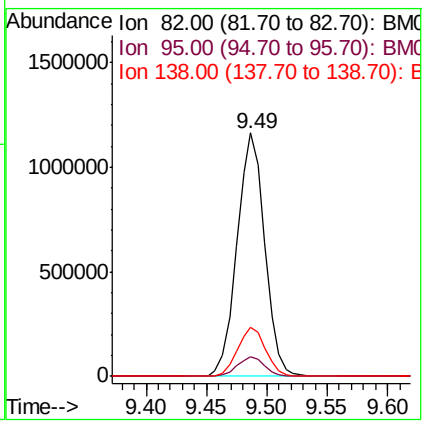


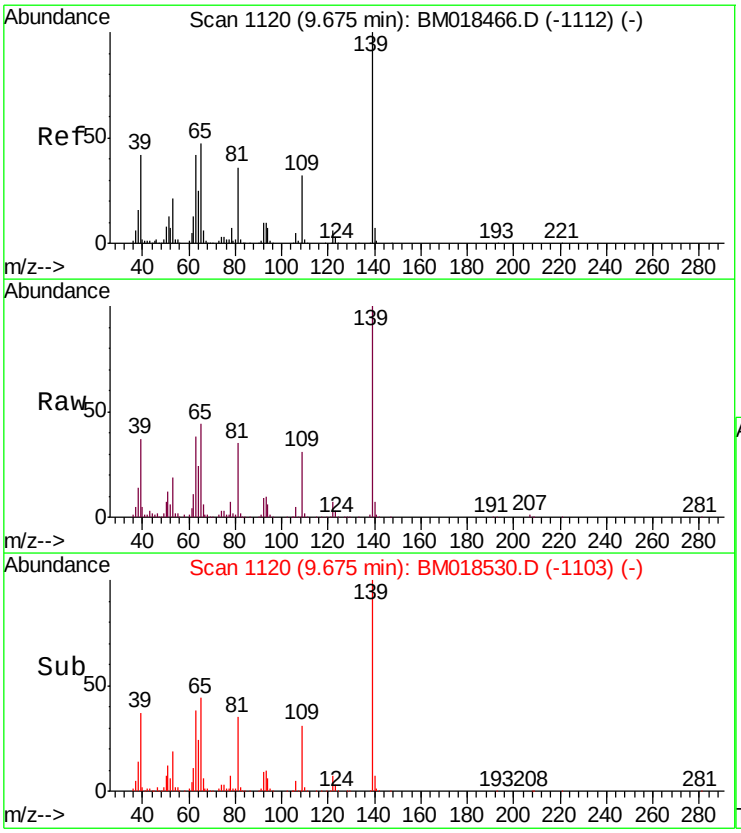
#25
Isophorone
Concen: 32.145 ng
RT: 9.49 min Scan# 1088
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion: 82 Resp: 1864471

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.1	9.1
138	19.9	15.1	22.7

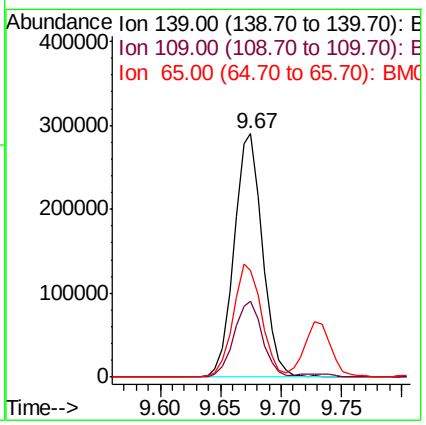


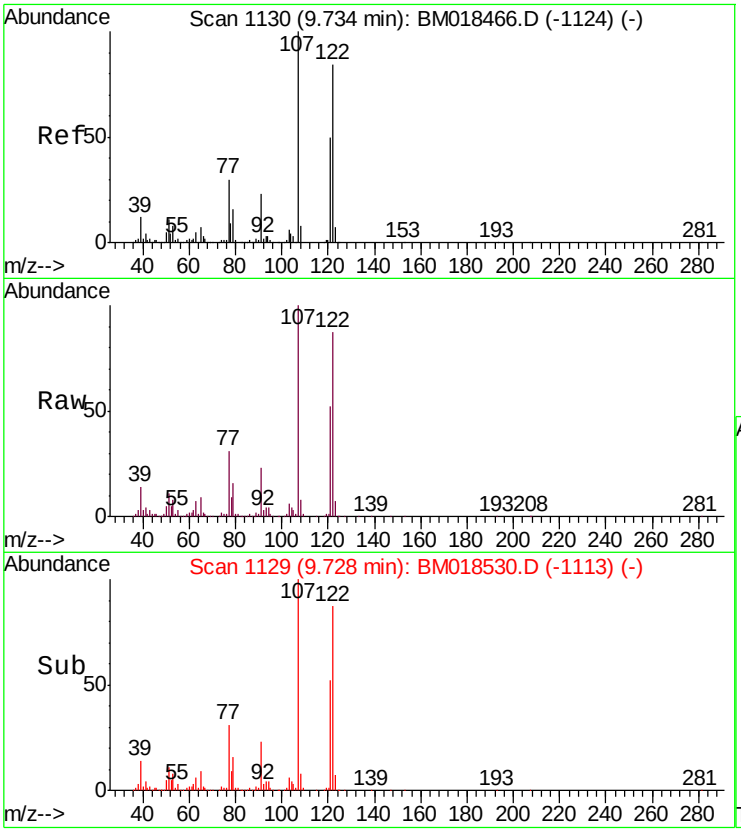


#26
2-Nitrophenol
Concen: 25.981 ng
RT: 9.67 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:139 Resp: 473454

Ion	Ratio	Lower	Upper
139	100		
109	31.1	23.4	35.2
65	44.0	39.4	59.2



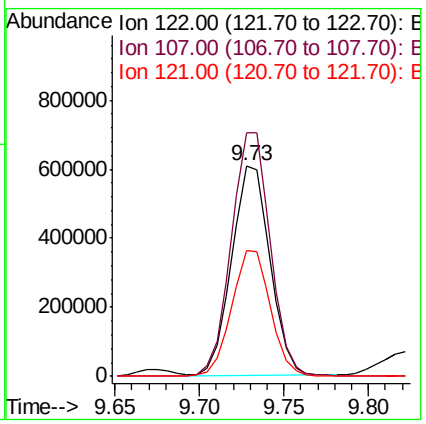


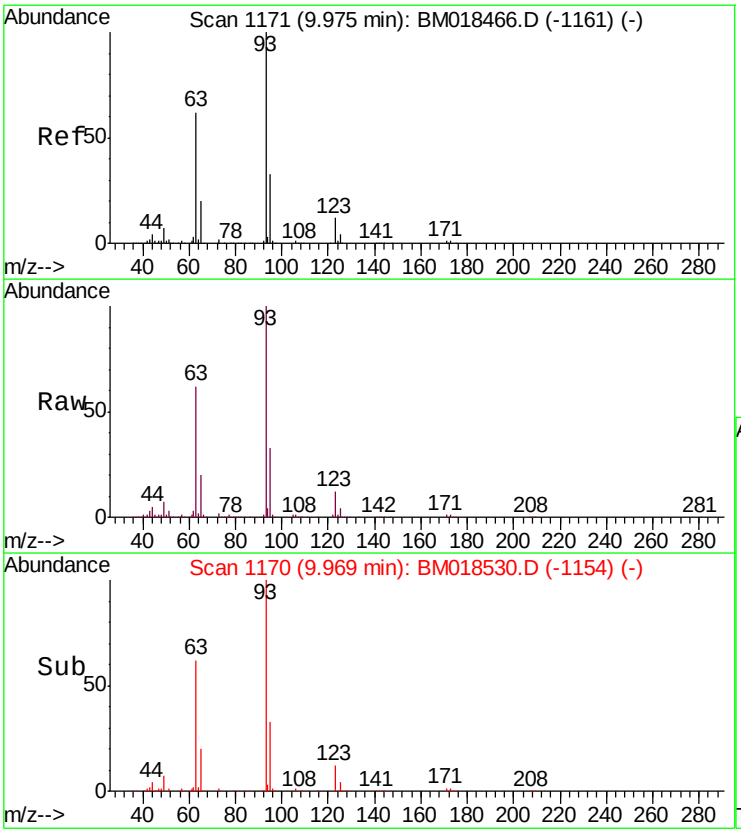
#27
2,4-Dimethylphenol
Concen: 35.147 ng
RT: 9.73 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:122 Resp: 960038

Ion	Ratio	Lower	Upper
122	100		
107	115.4	91.9	137.9
121	59.8	47.5	71.3

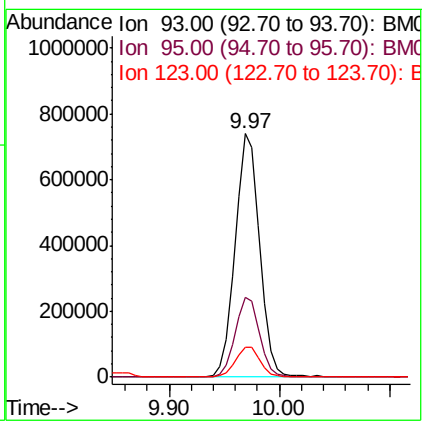


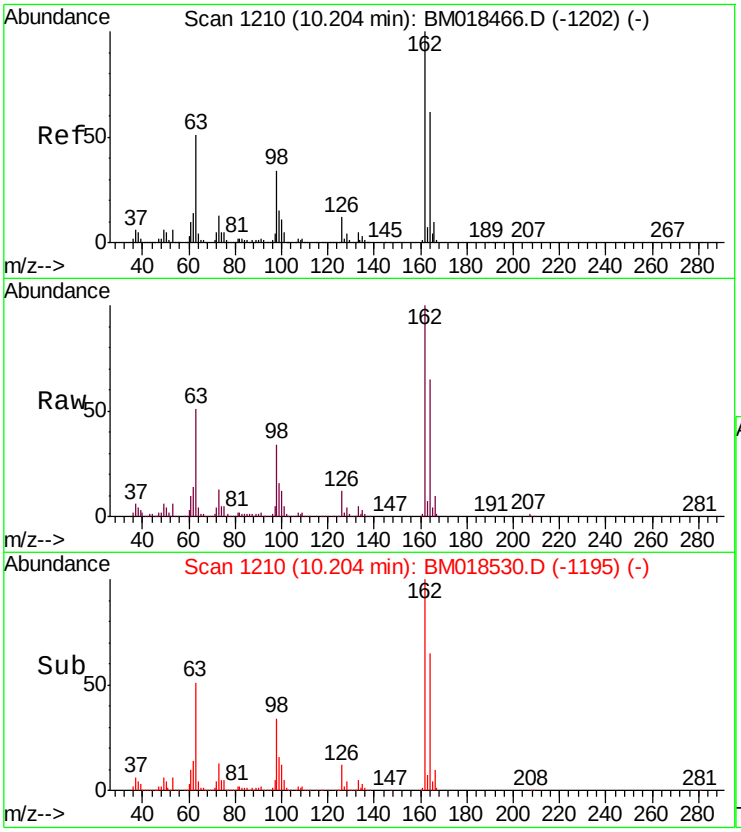


#28
bis(2-Chloroethoxy)methane
Concen: 28.845 ng
RT: 9.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion: 93 Resp: 1155773

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.6	39.8
123	12.5	9.9	14.9



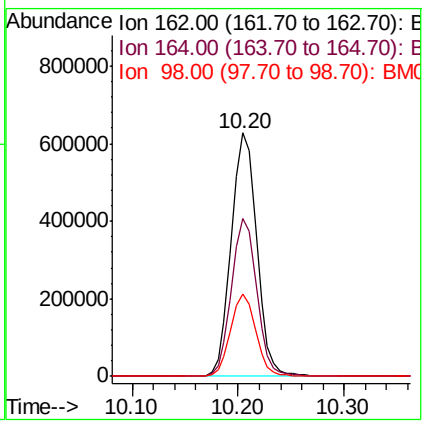


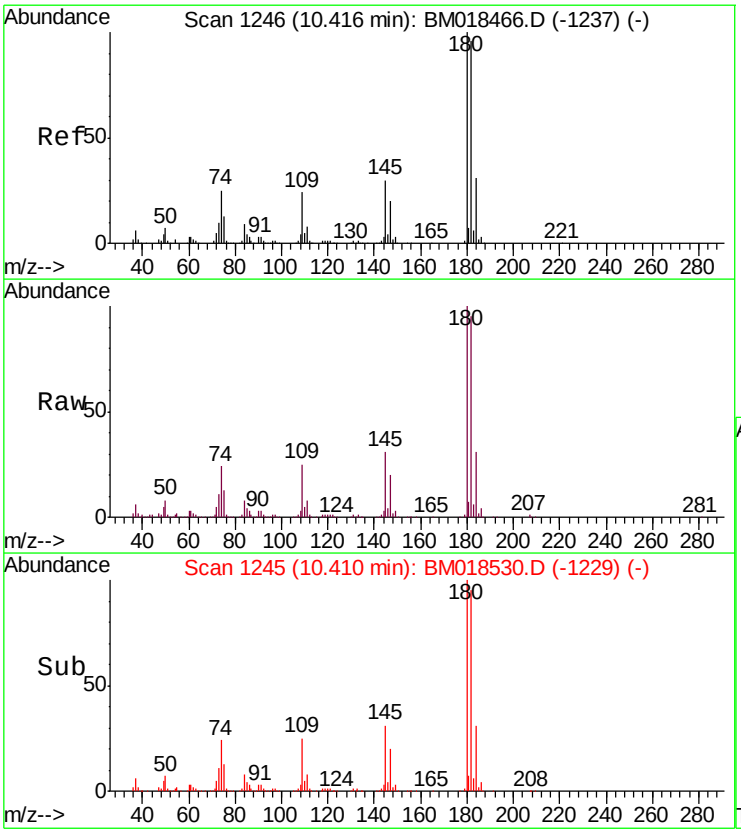
#29
2,4-Dichlorophenol
Concen: 32.324 ng
RT: 10.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:162 Resp: 1051355

Ion	Ratio	Lower	Upper
162	100		
164	64.7	45.6	85.6
98	33.8	14.7	54.7

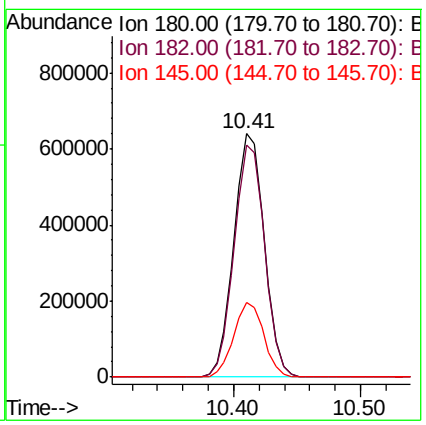


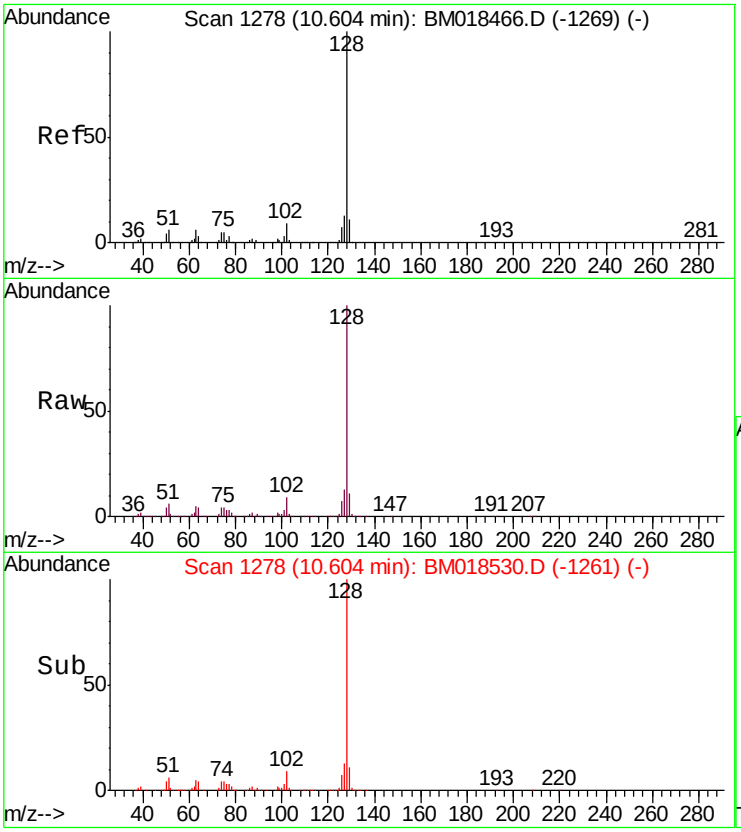


#30
1,2,4-Trichlorobenzene
Concen: 26.327 ng
RT: 10.41 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:180 Resp: 1062840

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.4	116.2
145	30.6	24.6	37.0



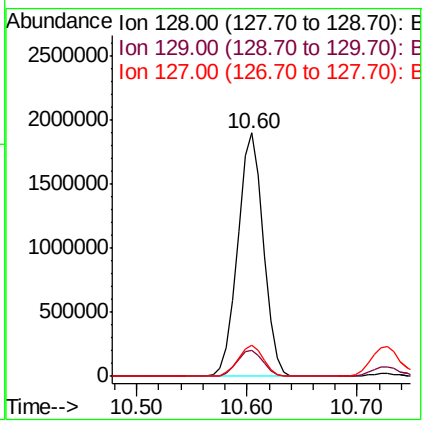


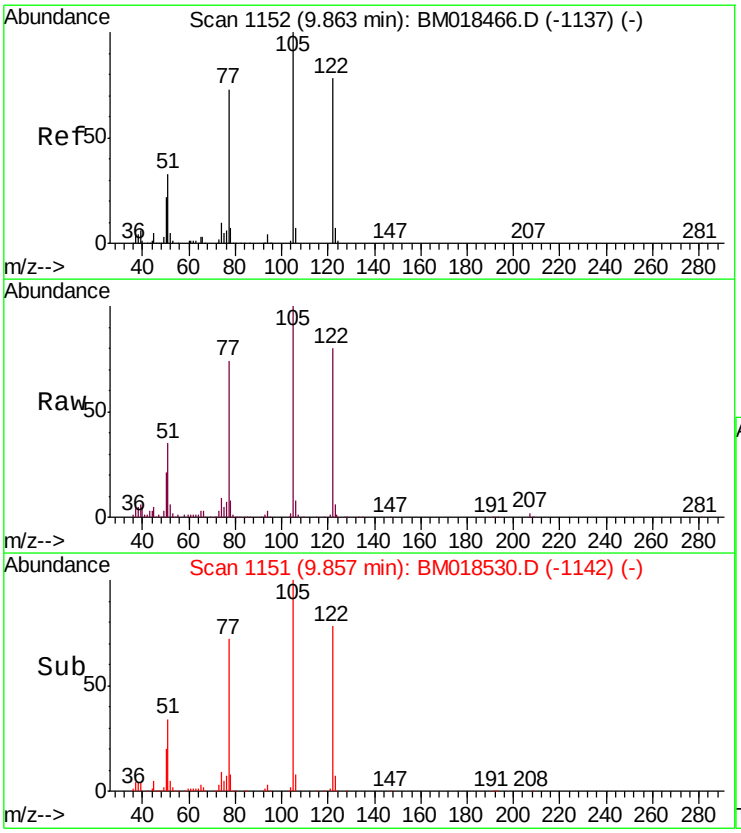
#31
Naphthalene
Concen: 28.944 ng
RT: 10.60 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:128 Resp: 3095230

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.0	10.8	16.2

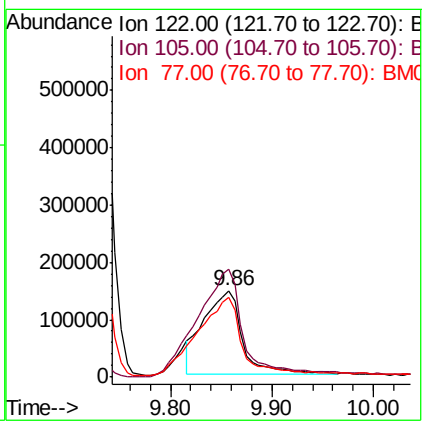


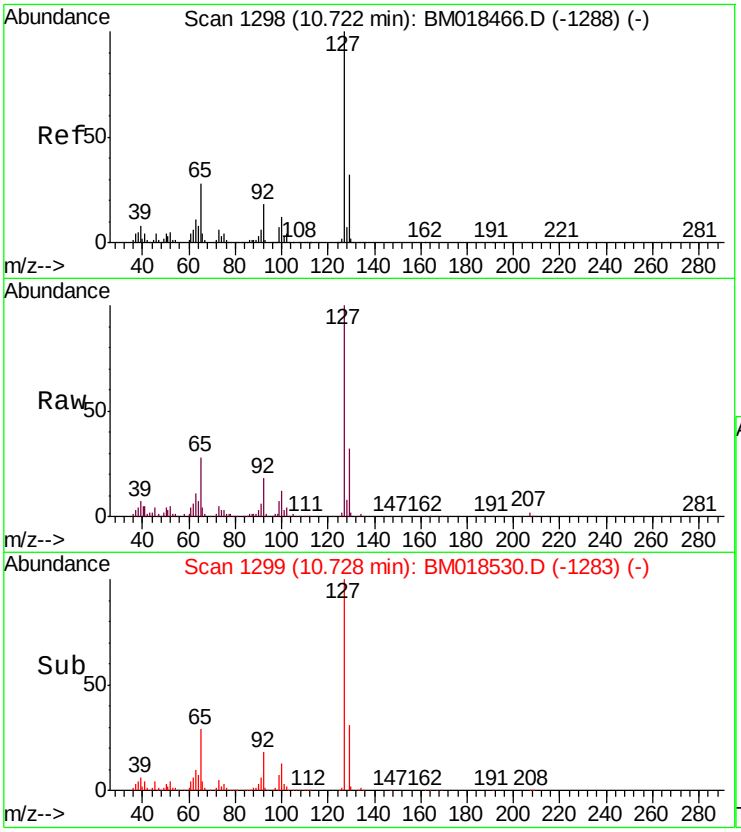


#32
Benzoic acid
Concen: 24.463 ng
RT: 9.86 min Scan# 1151
Delta R.T. -0.05 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:122 Resp: 382071

Ion	Ratio	Lower	Upper
122	100		
105	125.1	100.4	140.4
77	92.2	71.7	111.7



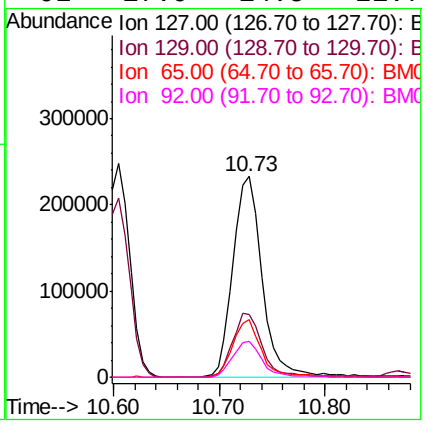


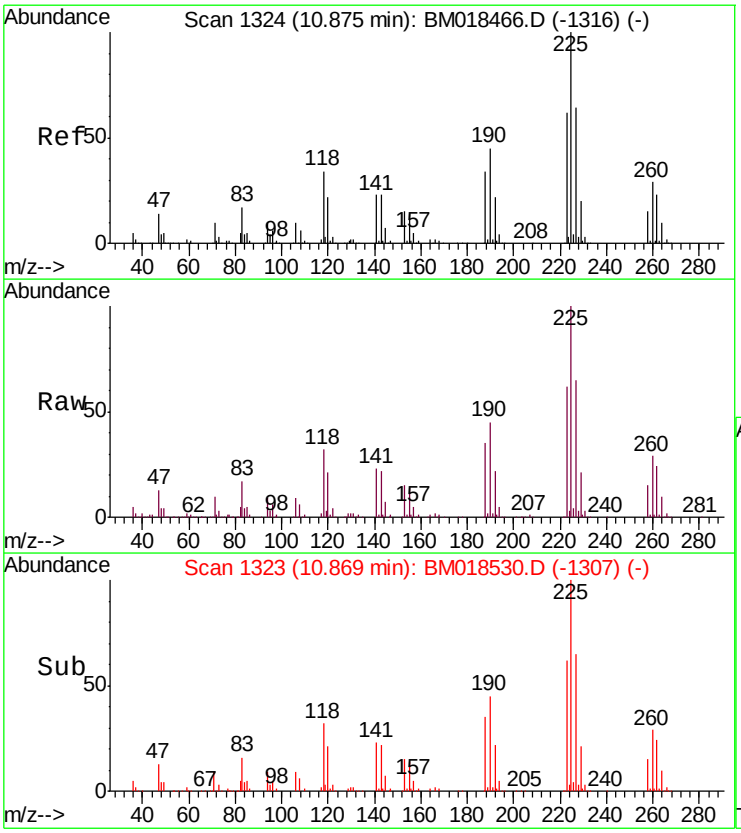
#33
4-Chloroaniline
Concen: 10.512 ng
RT: 10.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:127 Resp: 442715

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.9	38.9
65	28.5	23.4	35.2
92	17.9	14.5	21.7

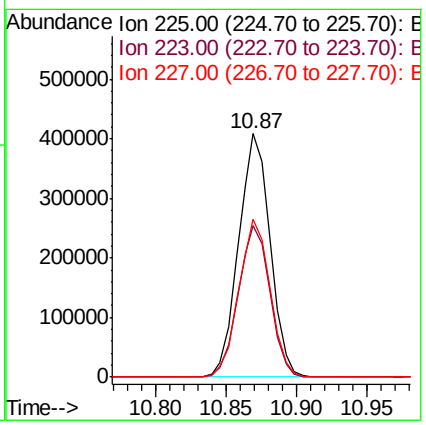


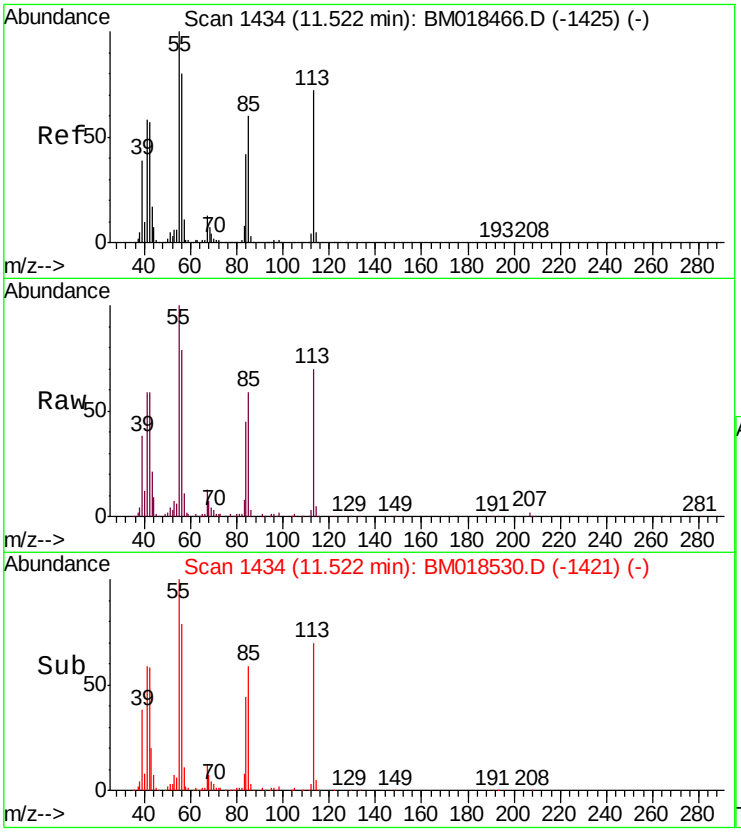


#34
Hexachlorobutadiene
Concen: 24.982 ng
RT: 10.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:225 Resp: 637149

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.8	76.2
227	64.7	50.4	75.6



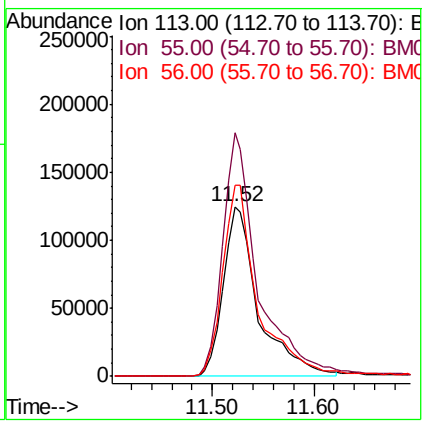


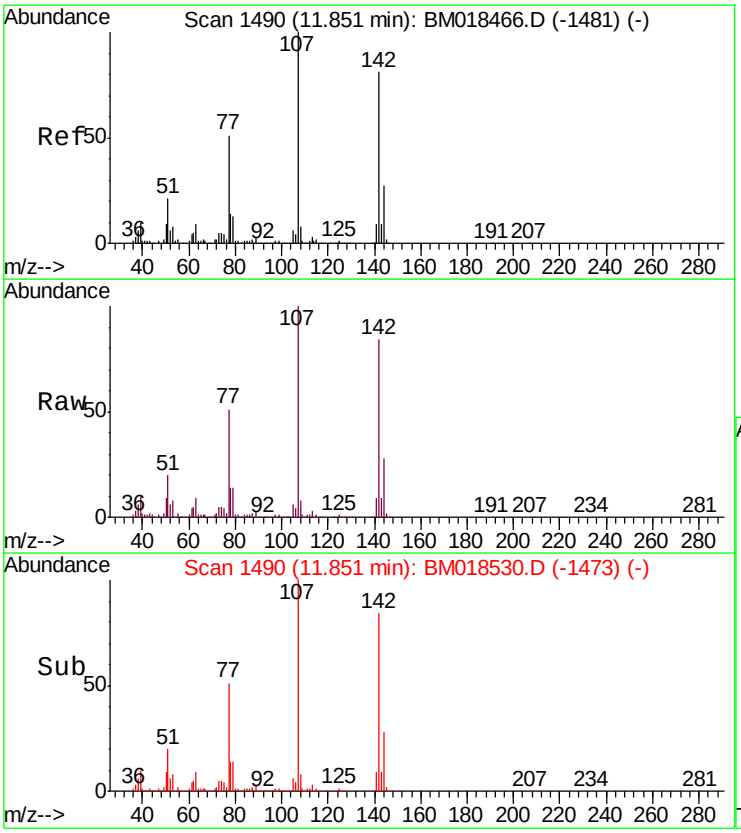
#35
Caprolactam
Concen: 27.226 ng
RT: 11.52 min Scan# 1434
Delta R.T. -0.02 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:113 Resp: 301071

Ion	Ratio	Lower	Upper
113	100		
55	143.5	139.3	179.3
56	112.9	101.4	141.4

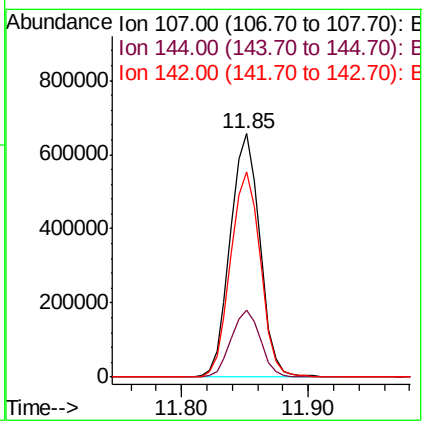


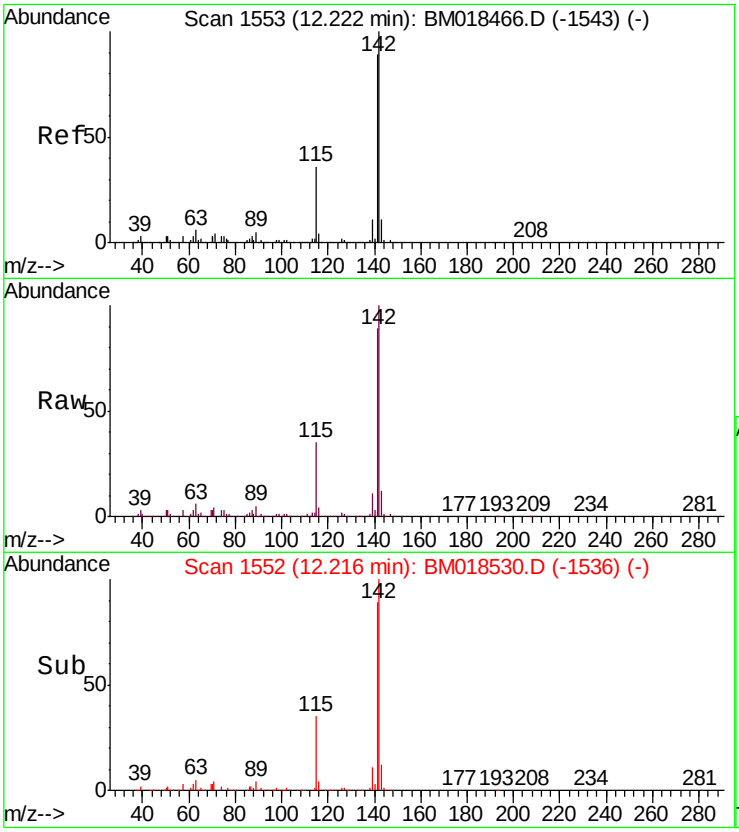


#36
4-Chloro-3-methylphenol
Concen: 31.142 ng
RT: 11.85 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:107 Resp: 1062657

Ion	Ratio	Lower	Upper
107	100		
144	27.6	21.9	32.9
142	84.4	67.9	101.9



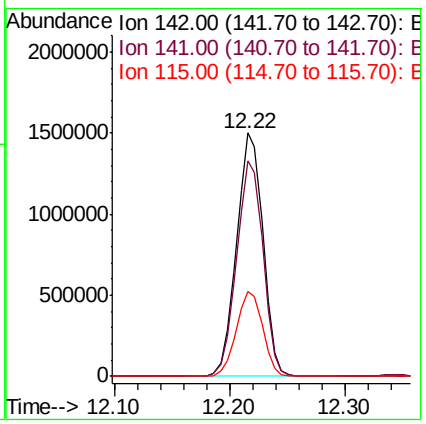


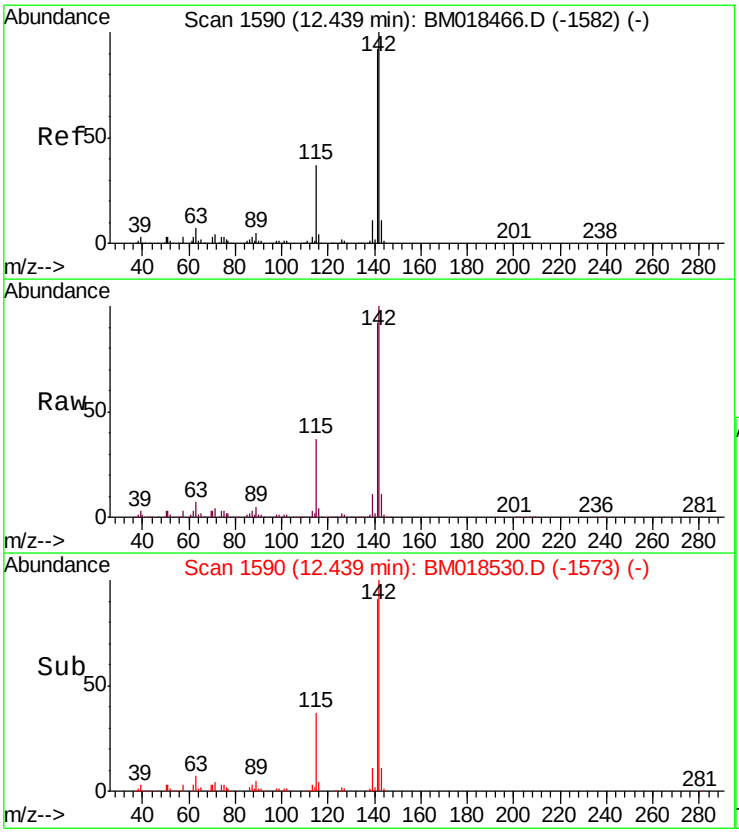
#37
2-Methylnaphthalene
Concen: 31.303 ng
RT: 12.22 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:142 Resp: 2365118

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.4	107.2
115	34.9	28.0	42.0

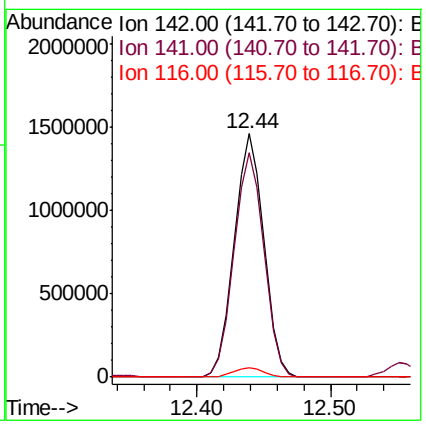


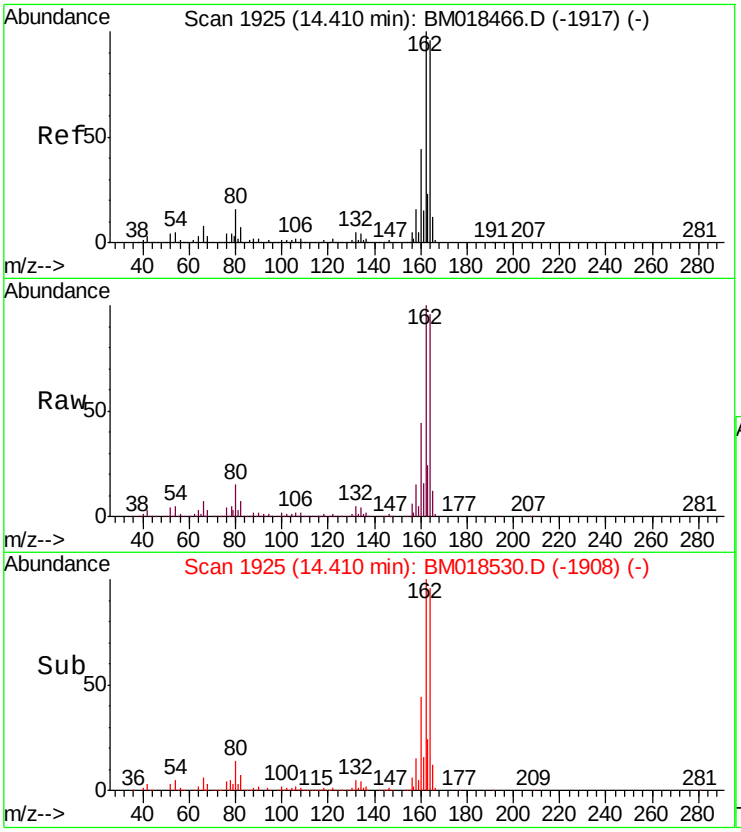


#38
1-Methylnaphthalene
Concen: 30.647 ng
RT: 12.44 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:142 Resp: 2240496

Ion	Ratio	Lower	Upper
142	100		
141	91.9	75.6	113.4
116	3.7	3.0	4.6



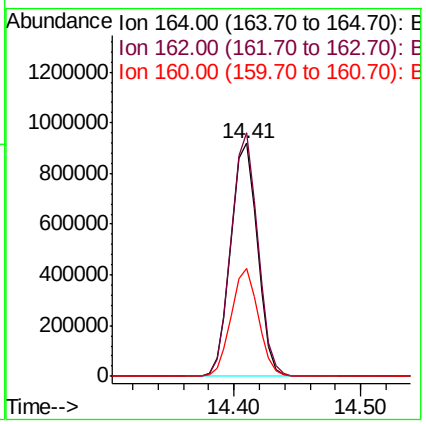


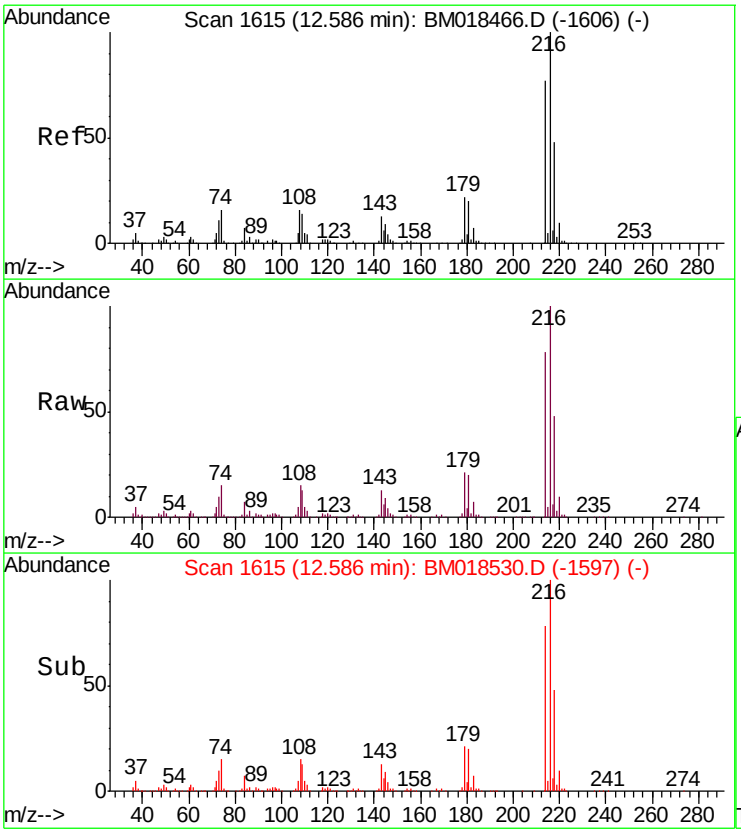
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.41 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:164 Resp: 1333122

Ion	Ratio	Lower	Upper
164	100		
162	104.4	83.0	124.4
160	46.1	37.1	55.7

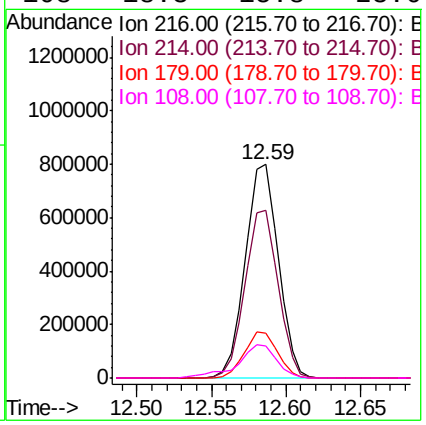


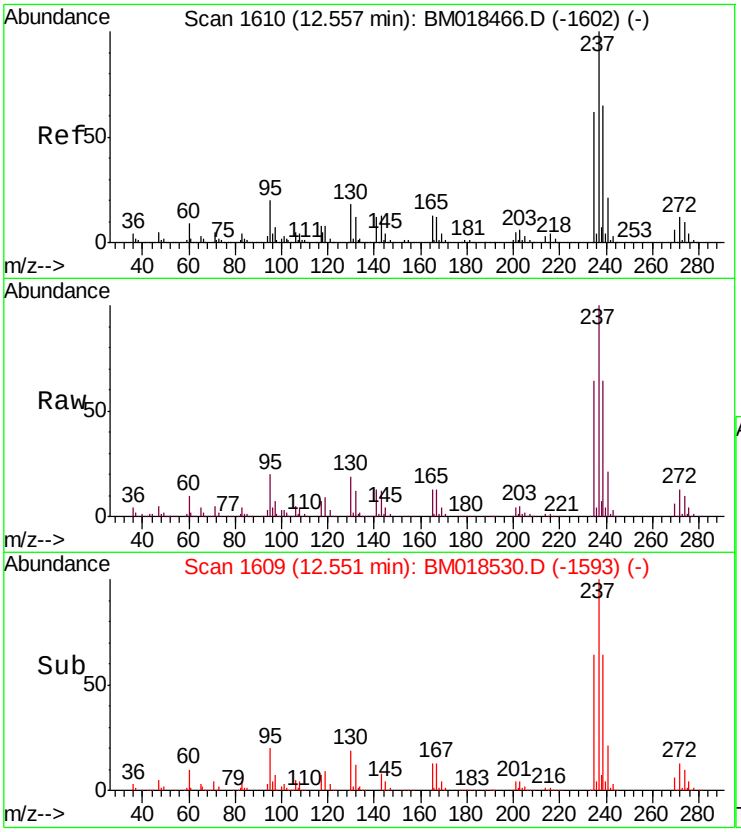


#40
1,2,4,5-Tetrachlorobenzene
Concen: 26.231 ng
RT: 12.59 min Scan# 1615
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:216 Resp: 1222834

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.4	95.0
179	21.7	17.9	26.9
108	18.3	15.8	23.6



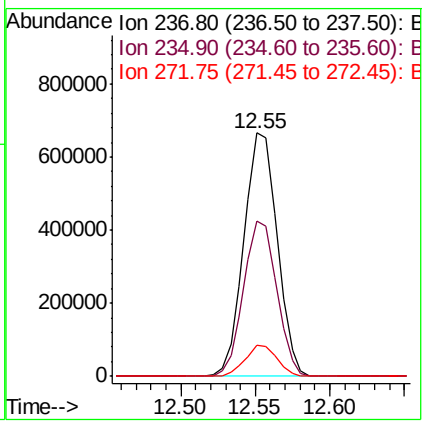


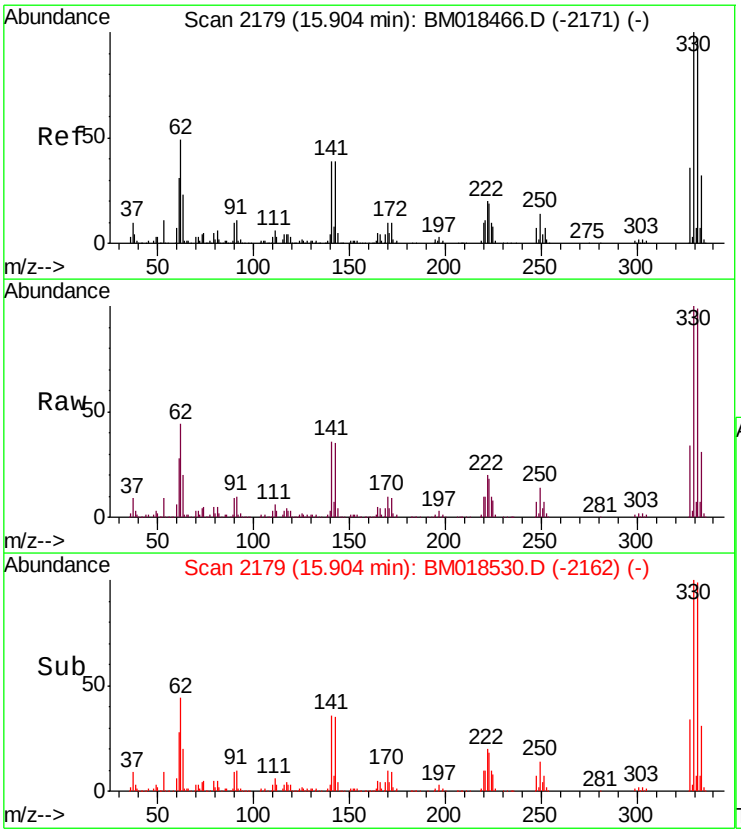
#41
Hexachlorocyclopentadiene
Concen: 40.139 ng
RT: 12.55 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:237 Resp: 1026988

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.8	82.8
272	12.6	0.0	31.9

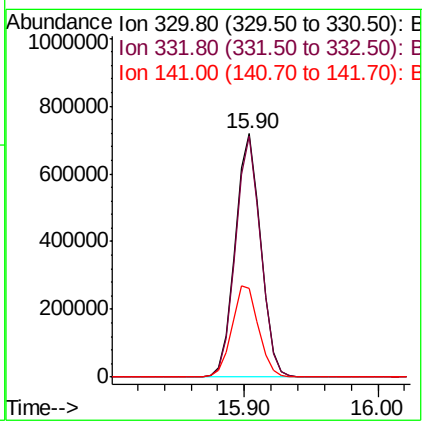


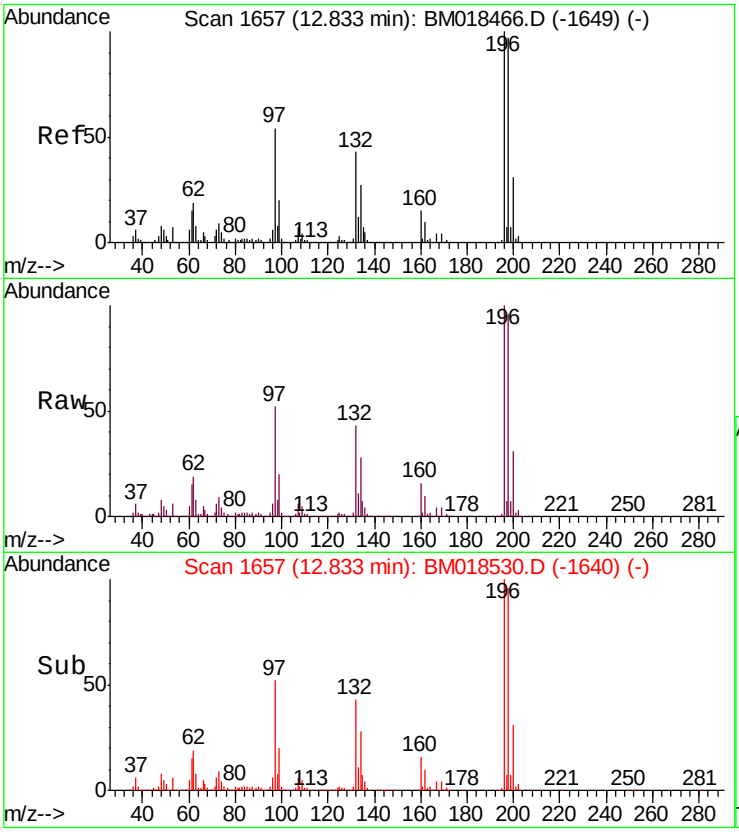


#42
2,4,6-Tribromophenol
Concen: 56.256 ng
RT: 15.90 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:330 Resp: 954915

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.6	116.4
141	38.9	31.7	47.5



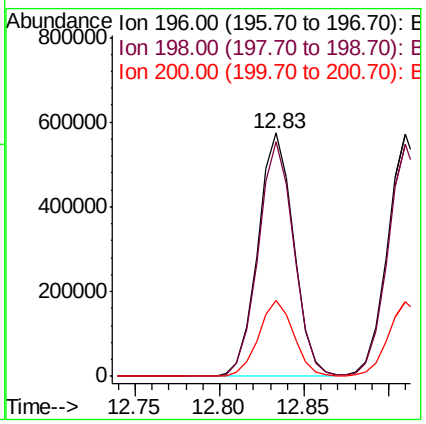


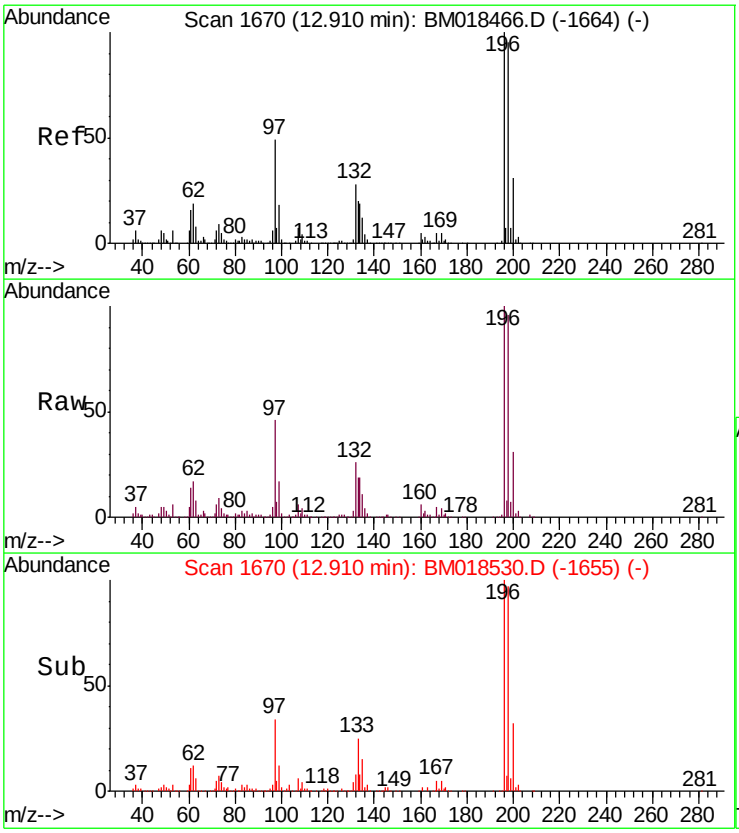
#43
2,4,6-Trichlorophenol
Concen: 29.725 ng
RT: 12.83 min Scan# 1657
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:196 Resp: 841497

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.6	115.0
200	31.0	24.2	36.4

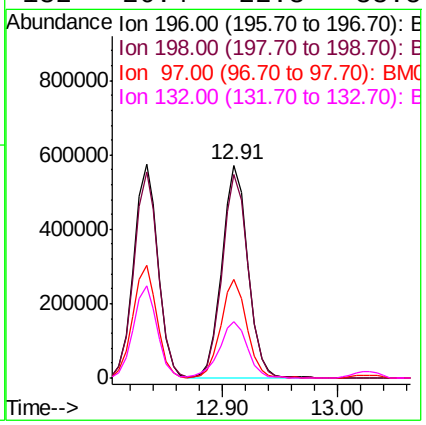


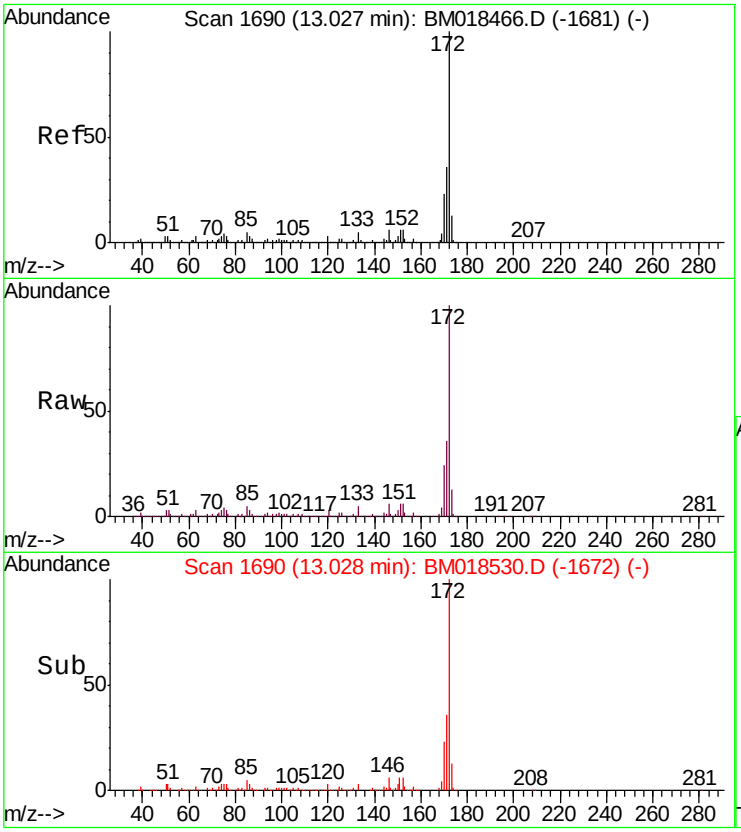


#44
2,4,5-Trichlorophenol
Concen: 29.725 ng
RT: 12.91 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:196 Resp: 885031

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.7	115.1
97	46.0	39.2	58.8
132	26.4	22.3	33.5



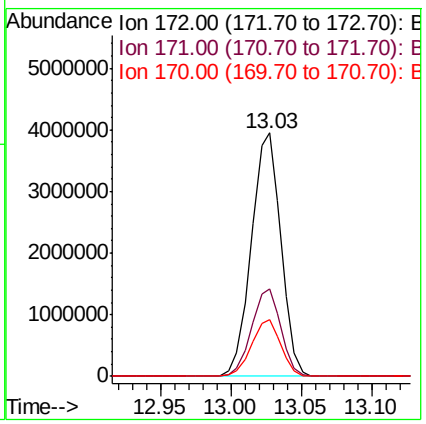


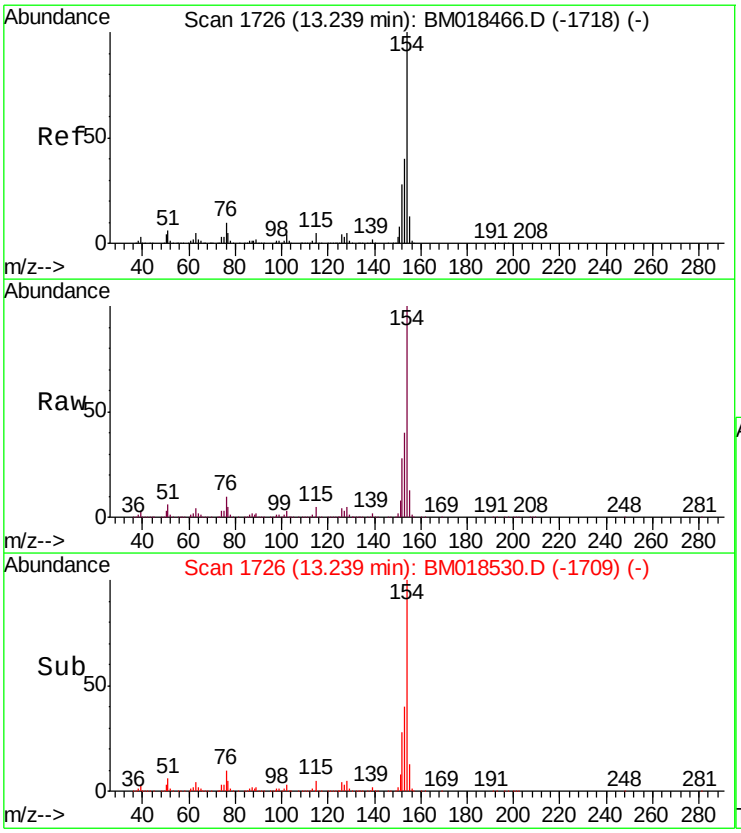
#45
2-Fluorobiphenyl
Concen: 56.935 ng
RT: 13.03 min Scan# 1690
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:172 Resp: 5816782

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.2	42.4
170	23.5	18.9	28.3

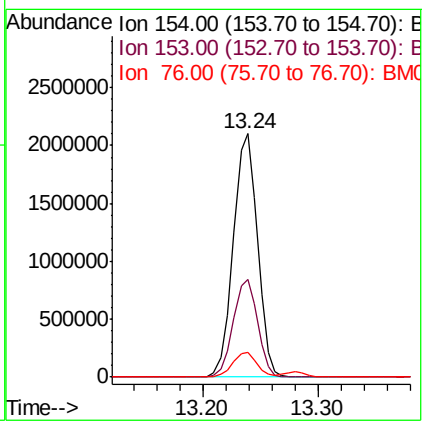


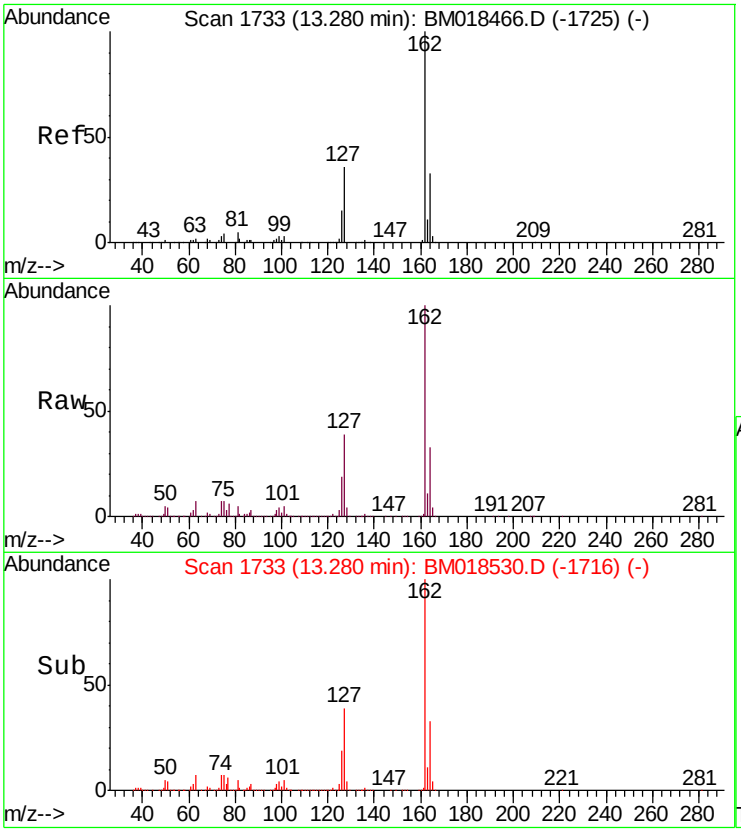


#46
1,1'-Biphenyl
Concen: 26.108 ng
RT: 13.24 min Scan# 1726
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:154 Resp: 3039071

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.5	60.5
76	10.1	0.0	31.9



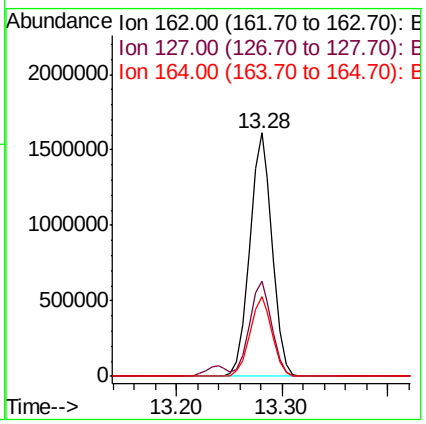


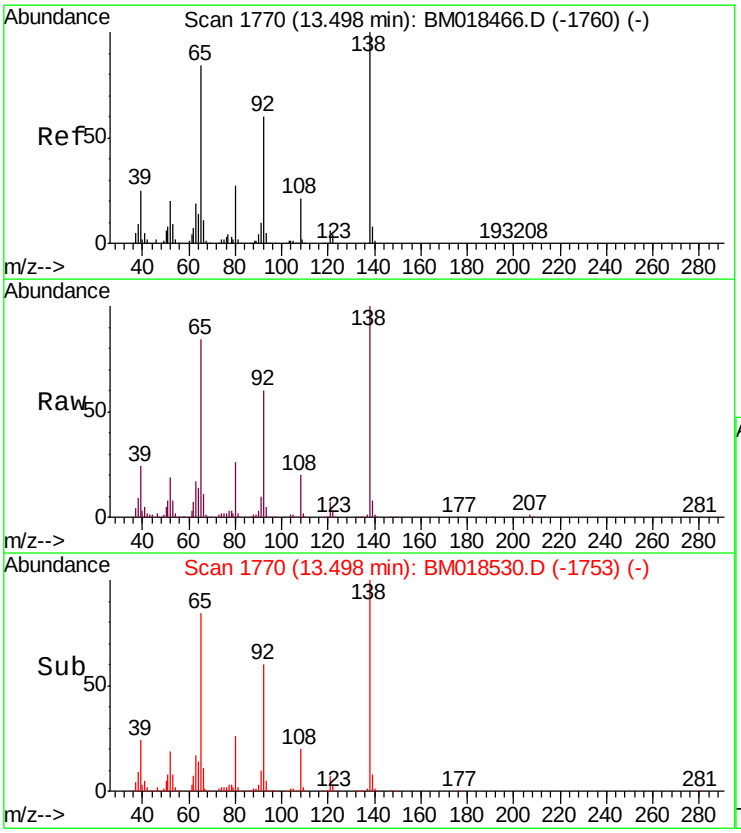
#47
2-Chloronaphthalene
Concen: 26.396 ng
RT: 13.28 min Scan# 1733
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:162 Resp: 2382591

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.4	47.0
164	32.6	26.2	39.4

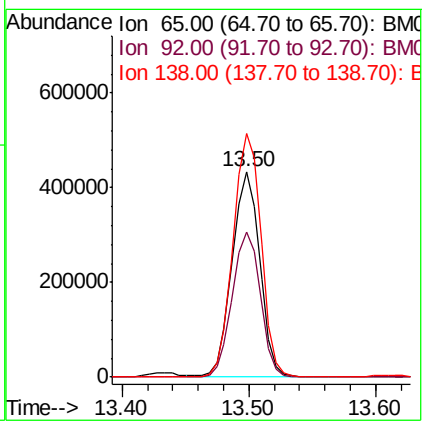


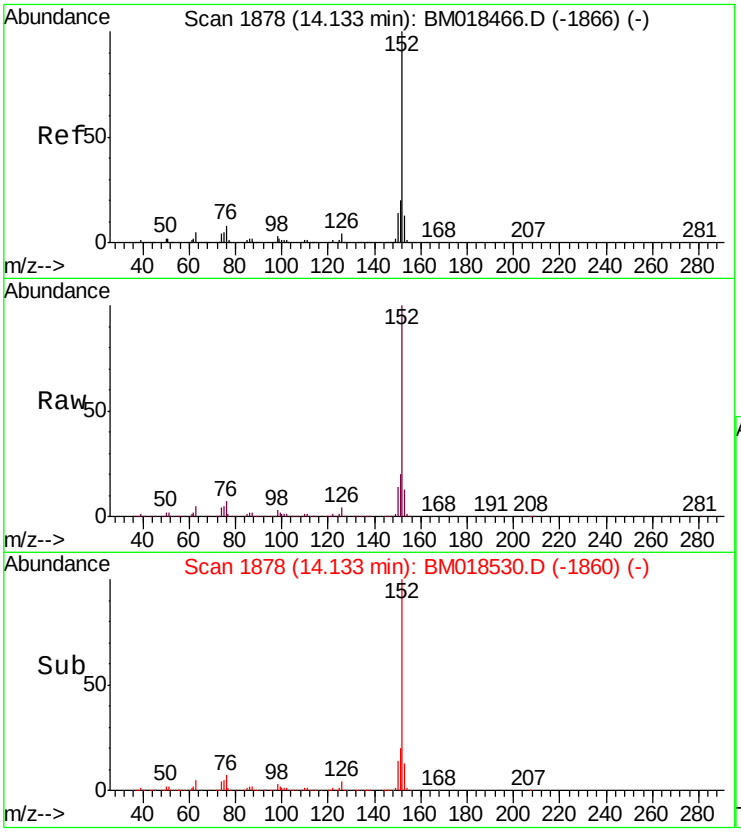


#48
2-Nitroaniline
Concen: 29.331 ng
RT: 13.50 min Scan# 1770
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion: 65 Resp: 651368

Ion	Ratio	Lower	Upper
65	100		
92	70.6	53.4	80.2
138	118.6	88.9	133.3



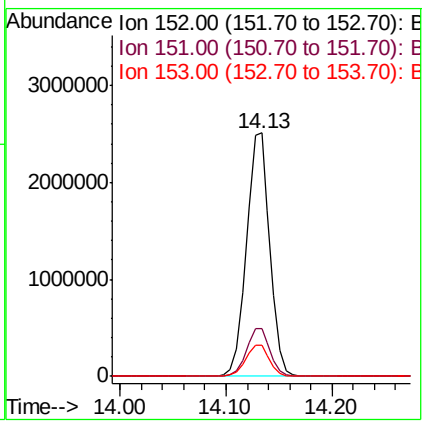


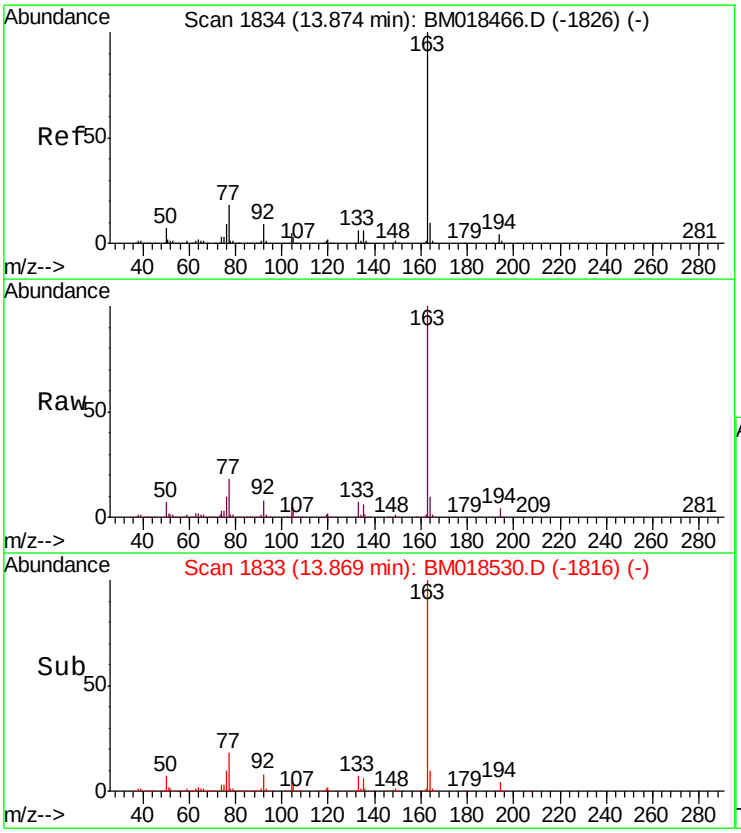
#49
Acenaphthylene
Concen: 29.271 ng
RT: 14.13 min Scan# 1878
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:152 Resp: 3850391

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	12.7	10.5	15.7

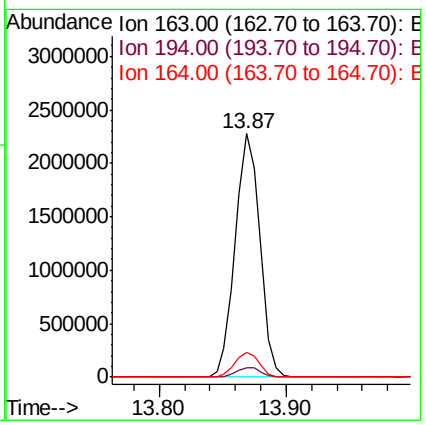


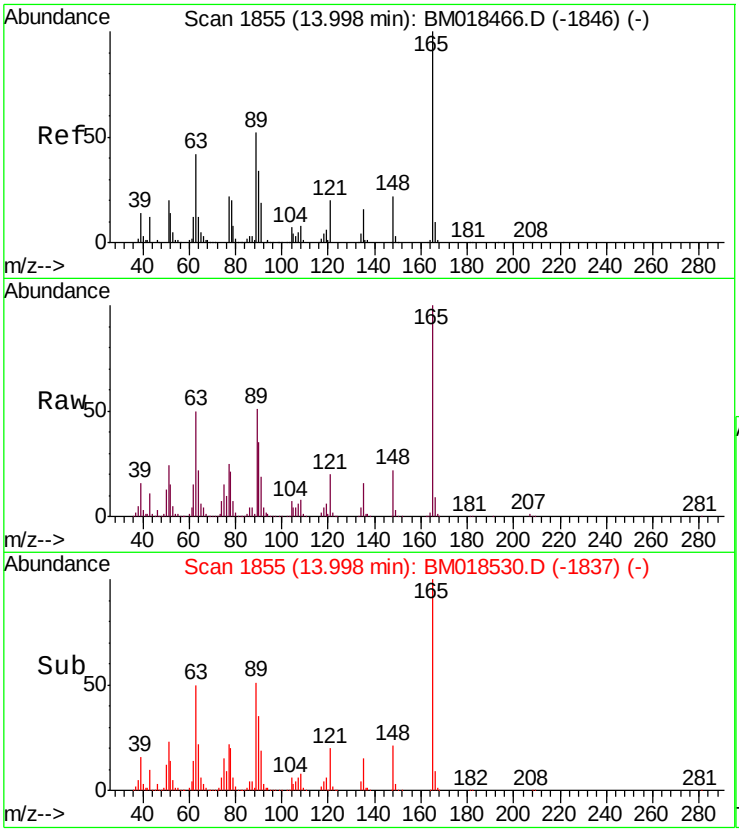


#50
Dimethylphthalate
Concen: 27.893 ng
RT: 13.87 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:163 Resp: 3053846

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.0	7.8	11.8



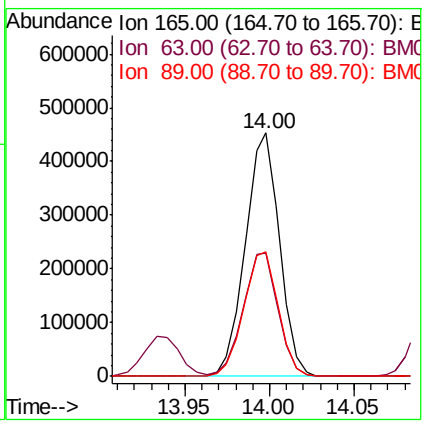


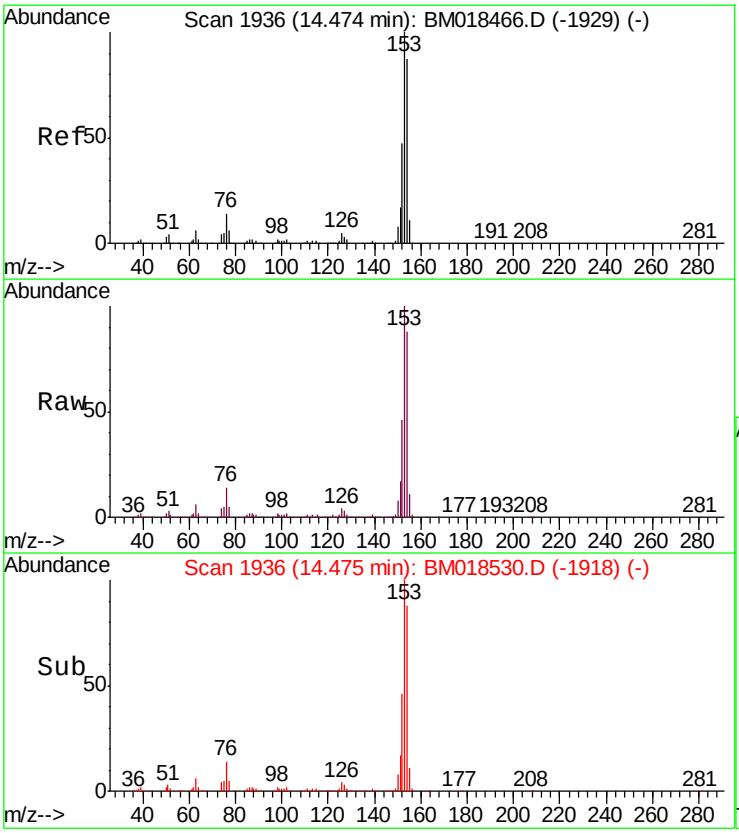
#51
2,6-Dinitrotoluene
Concen: 27.410 ng
RT: 14.00 min Scan# 1855
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:165 Resp: 635689

Ion	Ratio	Lower	Upper
165	100		
63	50.5	45.6	68.4
89	51.0	44.6	66.8

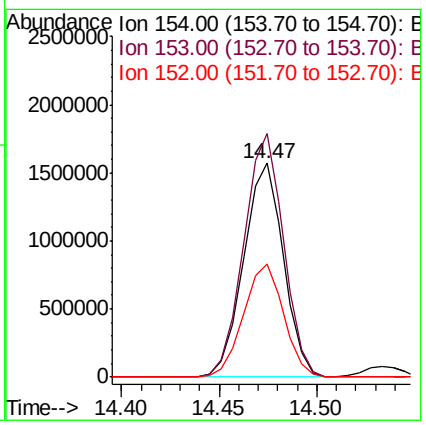


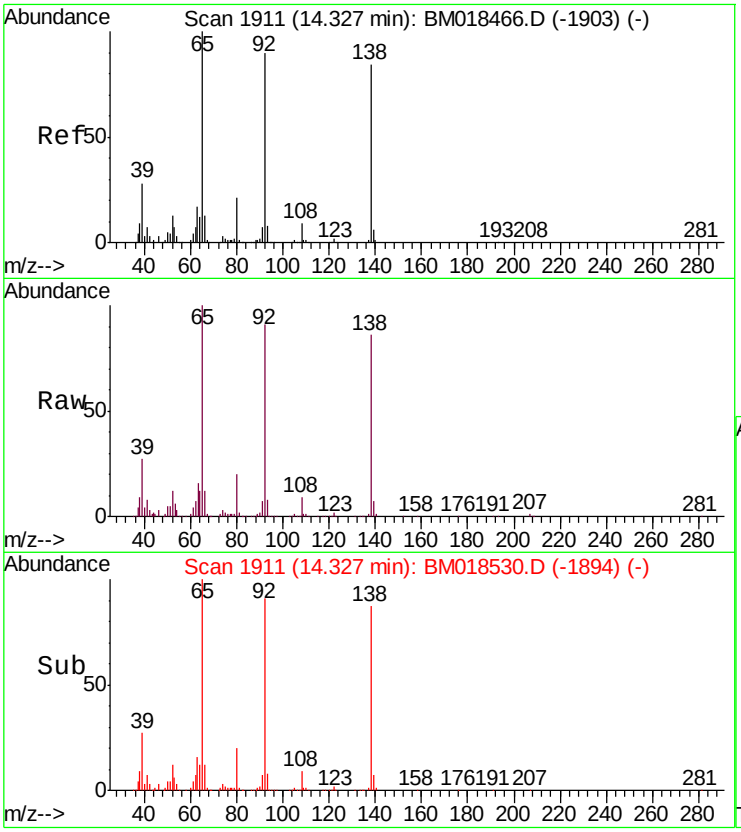


#52
Acenaphthene
Concen: 27.500 ng
RT: 14.47 min Scan# 1936
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:154 Resp: 2213355

Ion	Ratio	Lower	Upper
154	100		
153	113.8	92.3	138.5
152	52.8	43.8	65.6



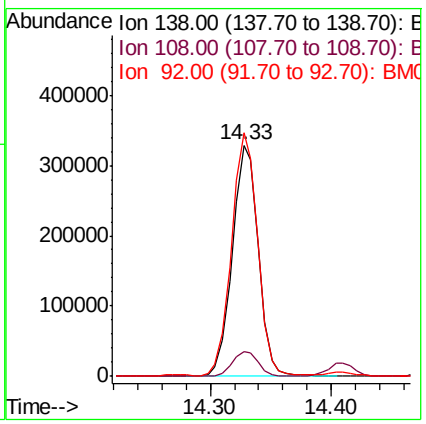


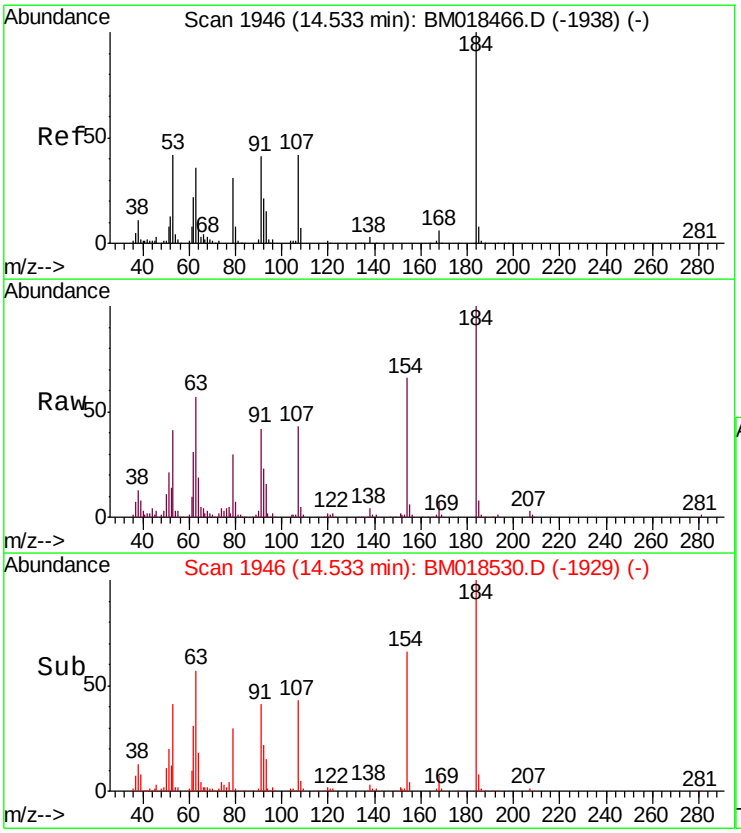
#53
3-Nitroaniline
Concen: 21.107 ng
RT: 14.33 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:138 Resp: 493509

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.1	13.7
92	105.4	88.2	132.2

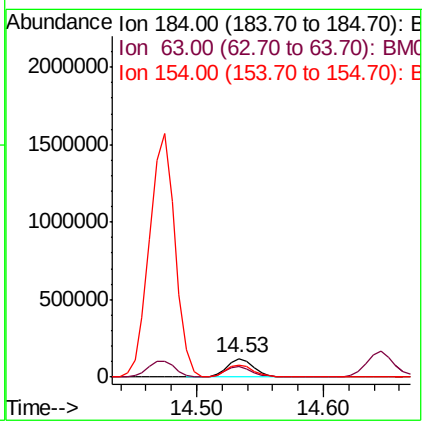


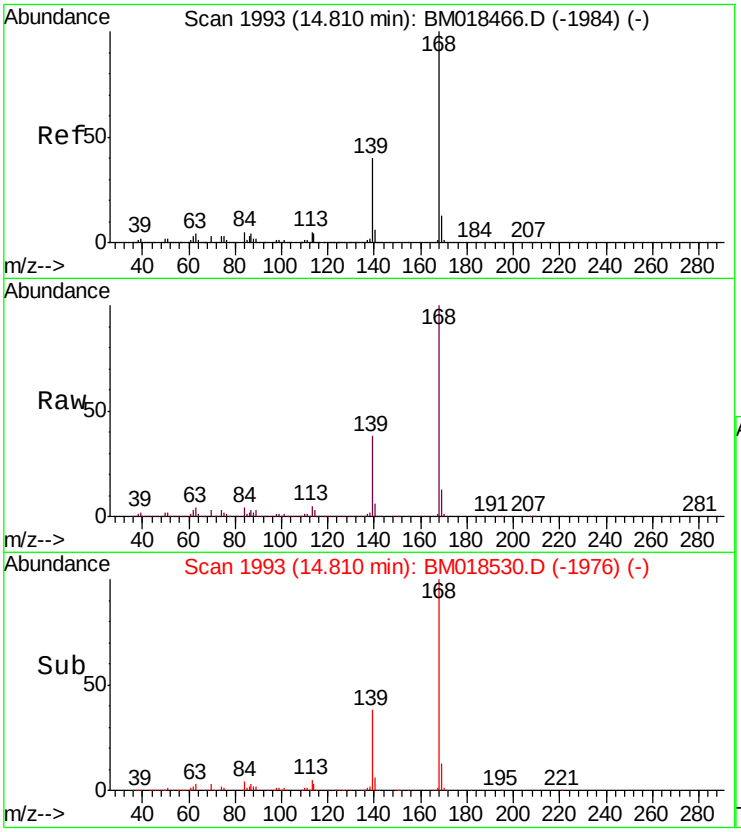


#54
2,4-Dinitrophenol
Concen: 20.008 ng
RT: 14.53 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:184 Resp: 176688

Ion	Ratio	Lower	Upper
184	100		
63	57.4	55.9	83.9
154	65.8	54.2	81.4



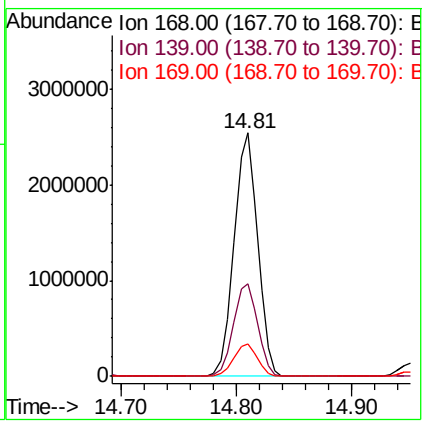


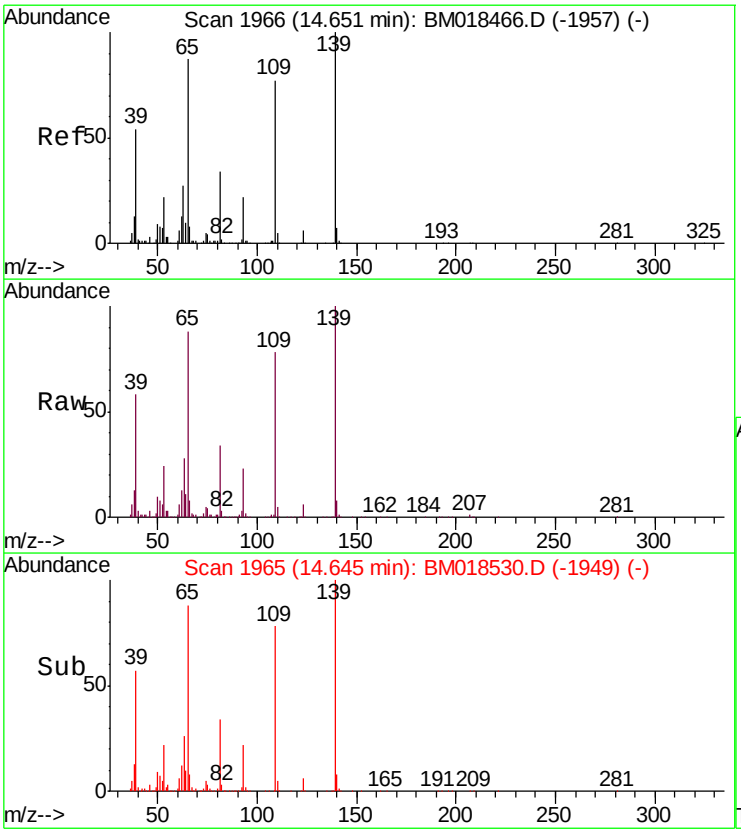
#55
Dibenzofuran
Concen: 26.965 ng
RT: 14.81 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:168 Resp: 3586013

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.3	45.5
169	13.1	10.6	16.0

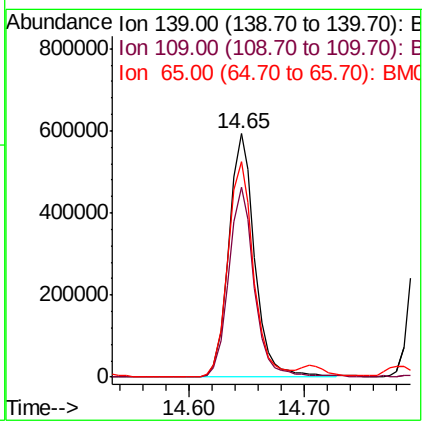


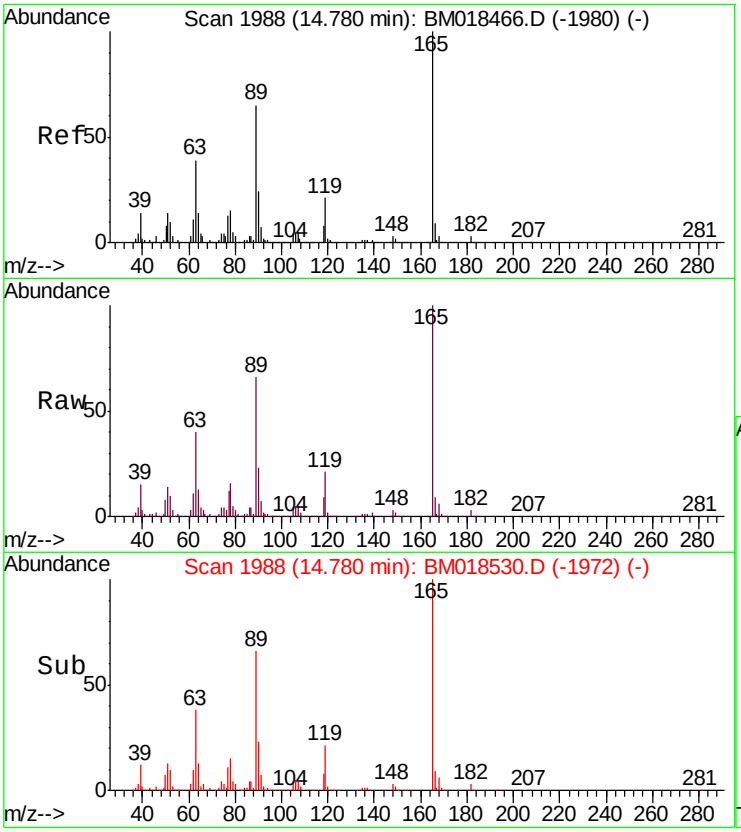


#56
4-Nitrophenol
Concen: 45.567 ng
RT: 14.65 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:139 Resp: 920392

Ion	Ratio	Lower	Upper
139	100		
109	78.2	51.7	91.7
65	88.4	71.4	111.4



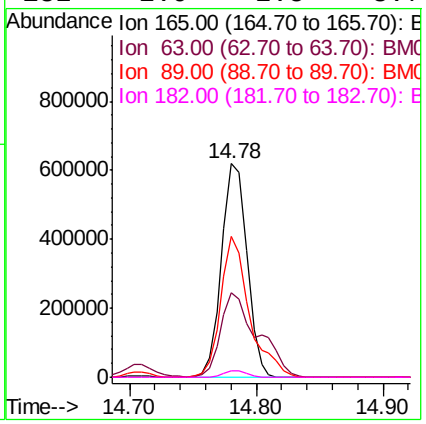


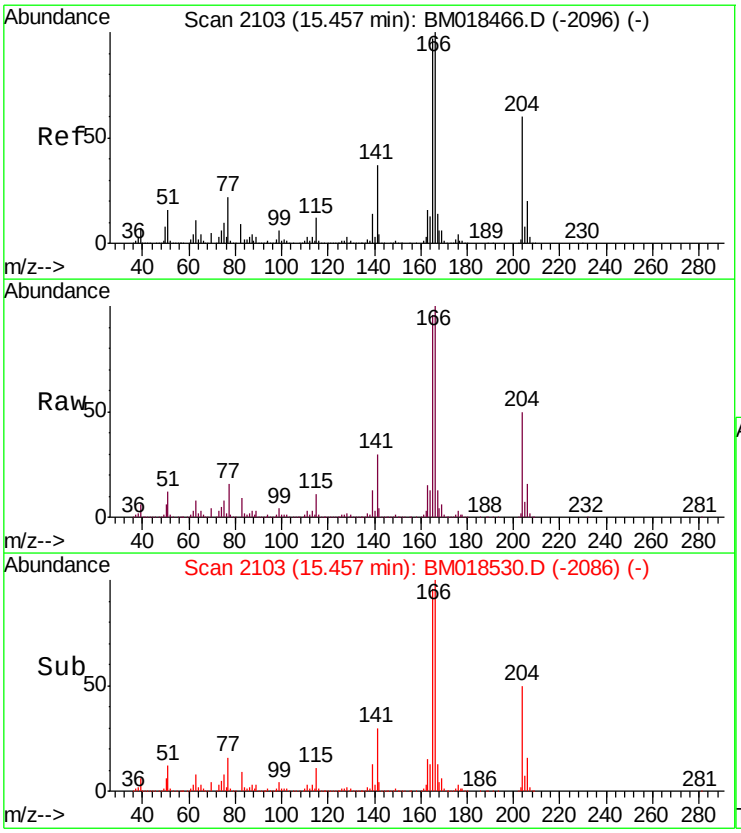
#57
2,4-Dinitrotoluene
Concen: 26.401 ng
RT: 14.78 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:165 Resp: 866324

Ion	Ratio	Lower	Upper
165	100		
63	39.6	32.2	48.2
89	65.9	52.1	78.1
182	2.9	2.5	3.7

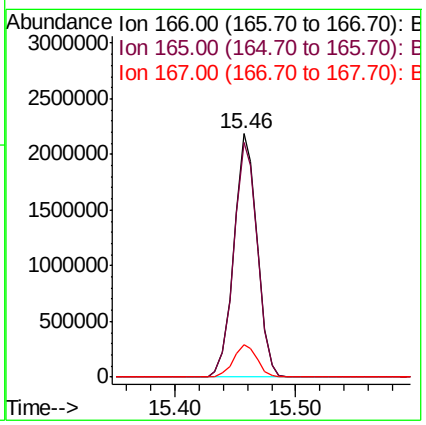


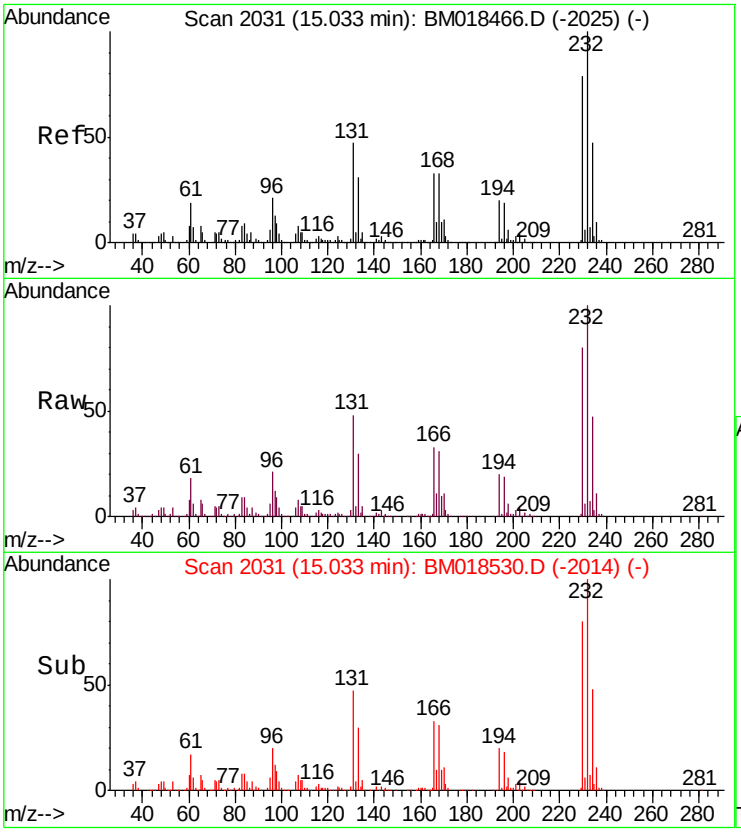


#58
Fluorene
Concen: 29.515 ng
RT: 15.46 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:166 Resp: 2923909

Ion	Ratio	Lower	Upper
166	100		
165	96.2	78.3	117.5
167	13.5	10.9	16.3



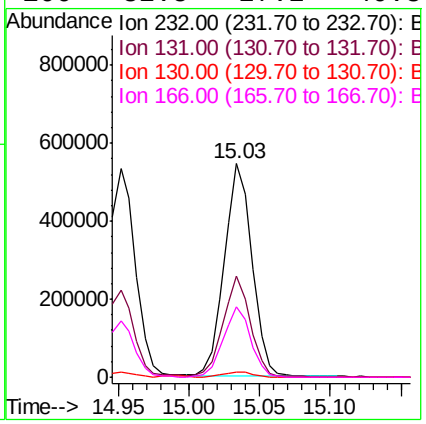


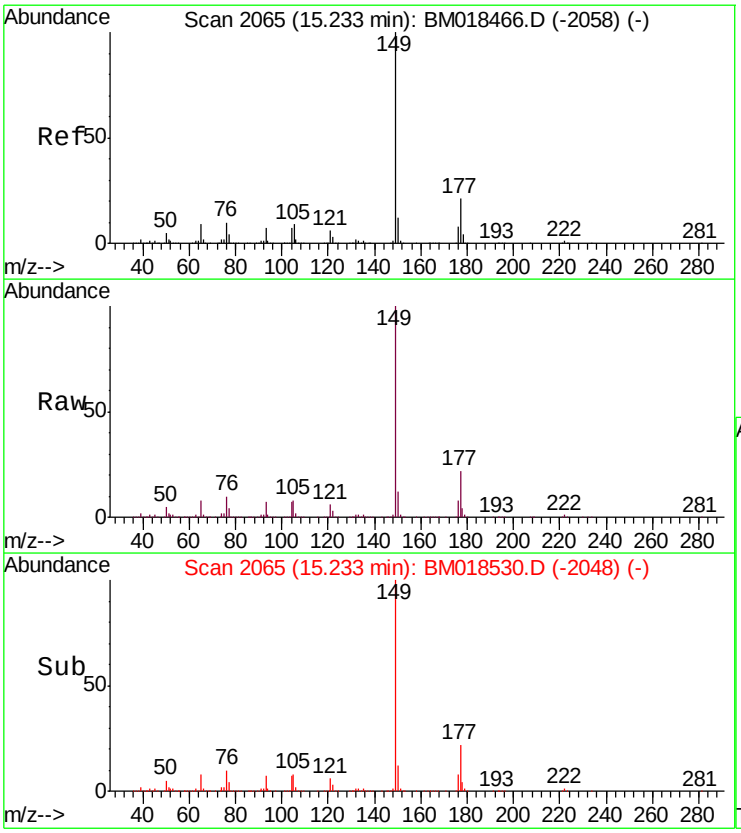
#59
2,3,4,6-Tetrachlorophenol
Concen: 28.343 ng
RT: 15.03 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:232 Resp: 747992

Ion	Ratio	Lower	Upper
232	100		
131	46.2	38.6	57.8
130	2.5	2.2	3.4
166	32.5	27.2	40.8

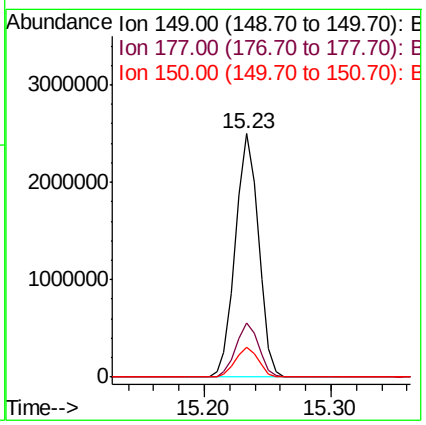


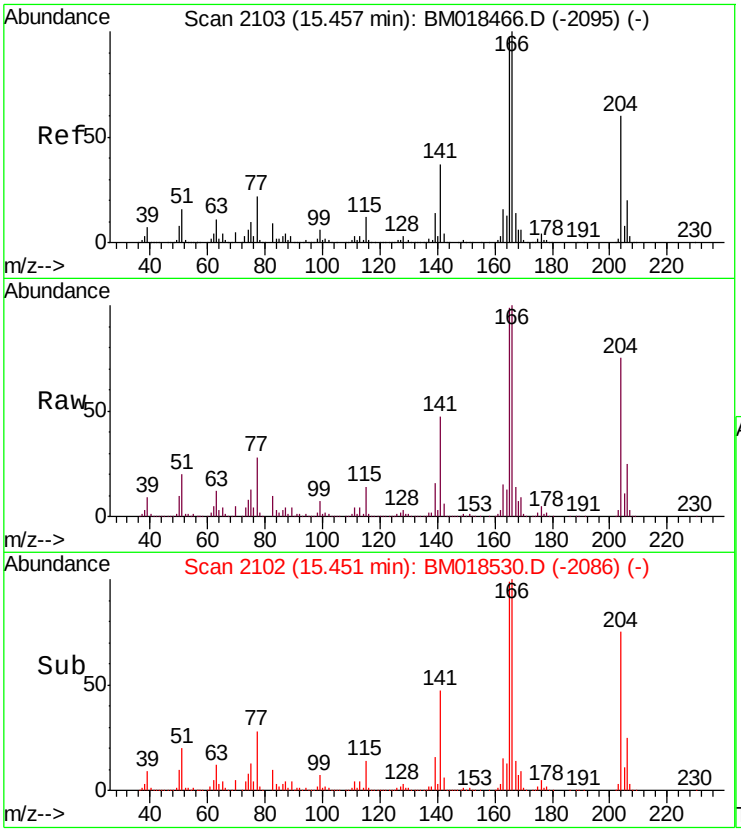


#60
Diethylphthalate
Concen: 28.413 ng
RT: 15.23 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:149 Resp: 3140386

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.1	25.7
150	12.1	9.8	14.6



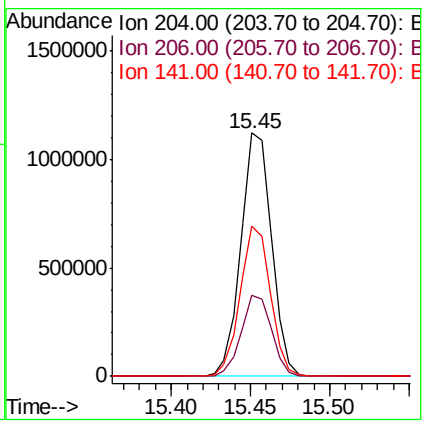


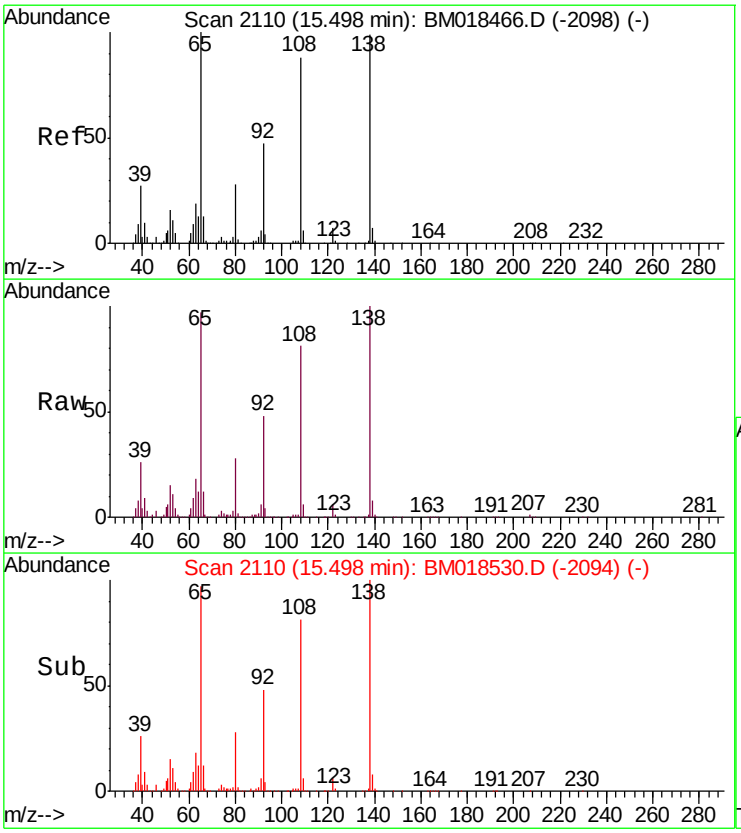
#61
4-Chlorophenyl-phenylether
Concen: 26.495 ng
RT: 15.45 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:204 Resp: 1512762

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.8	38.6
141	61.8	49.5	74.3

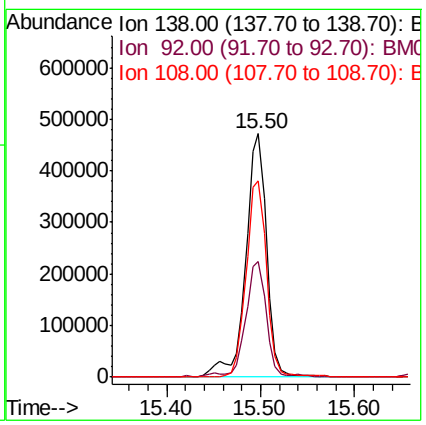


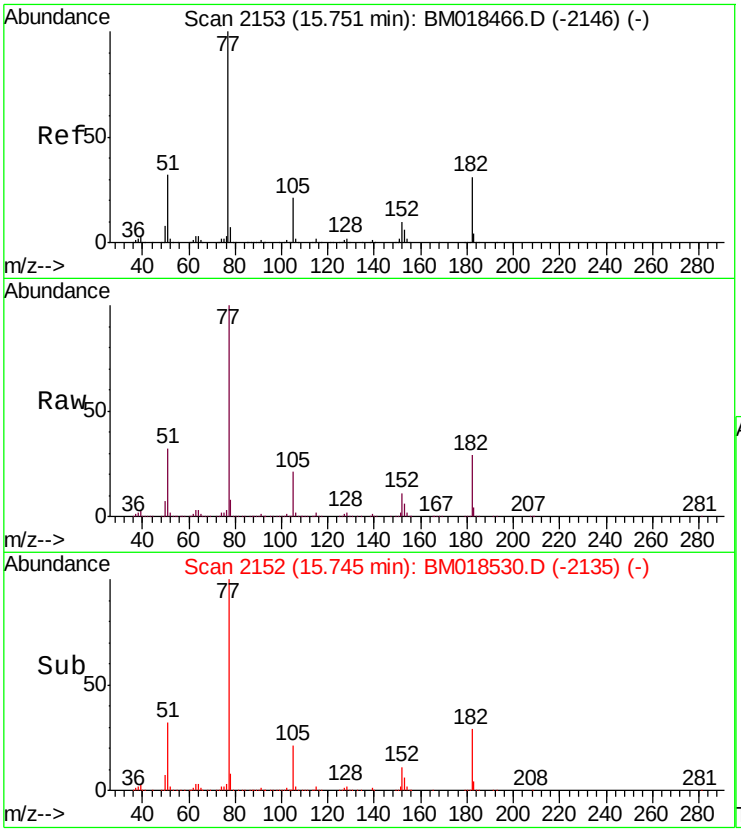


#62
4-Nitroaniline
Concen: 28.694 ng
RT: 15.50 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:138 Resp: 731772

Ion	Ratio	Lower	Upper
138	100		
92	47.6	29.0	69.0
108	80.7	63.9	103.9



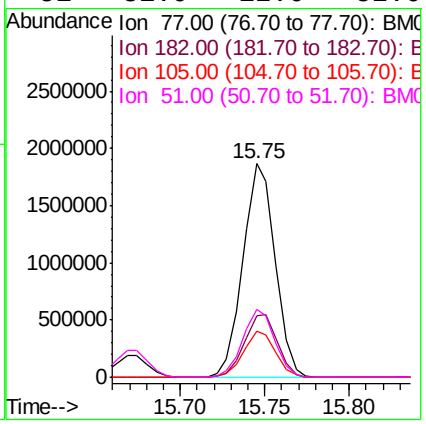


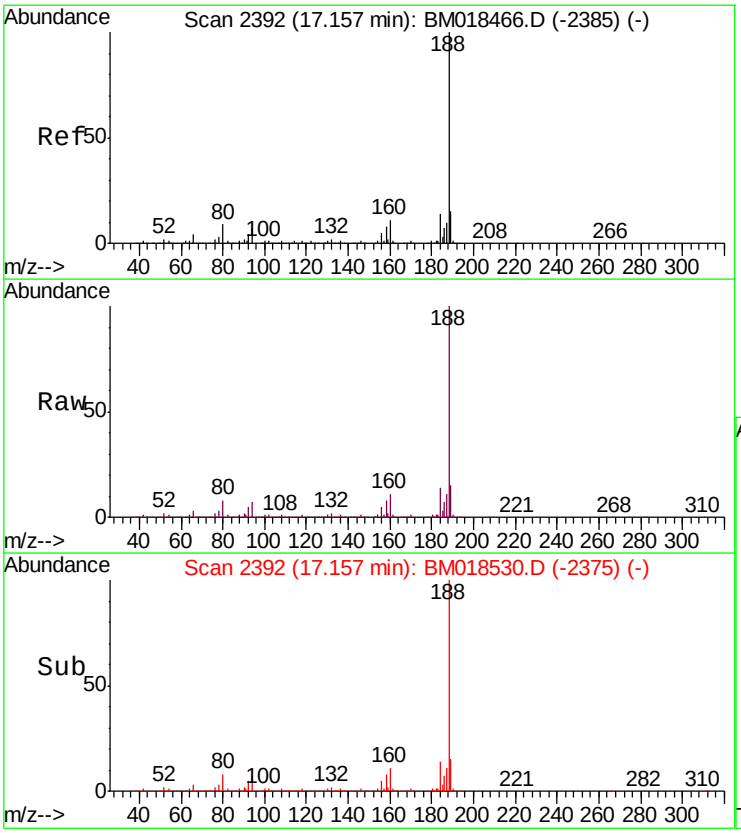
#63
Azobenzene
Concen: 27.417 ng
RT: 15.75 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion: 77 Resp: 2470681

Ion	Ratio	Lower	Upper
77	100		
182	29.0	7.4	47.4
105	21.3	0.0	39.6
51	31.9	12.0	52.0

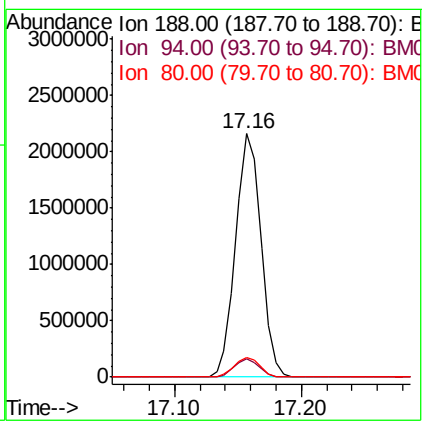


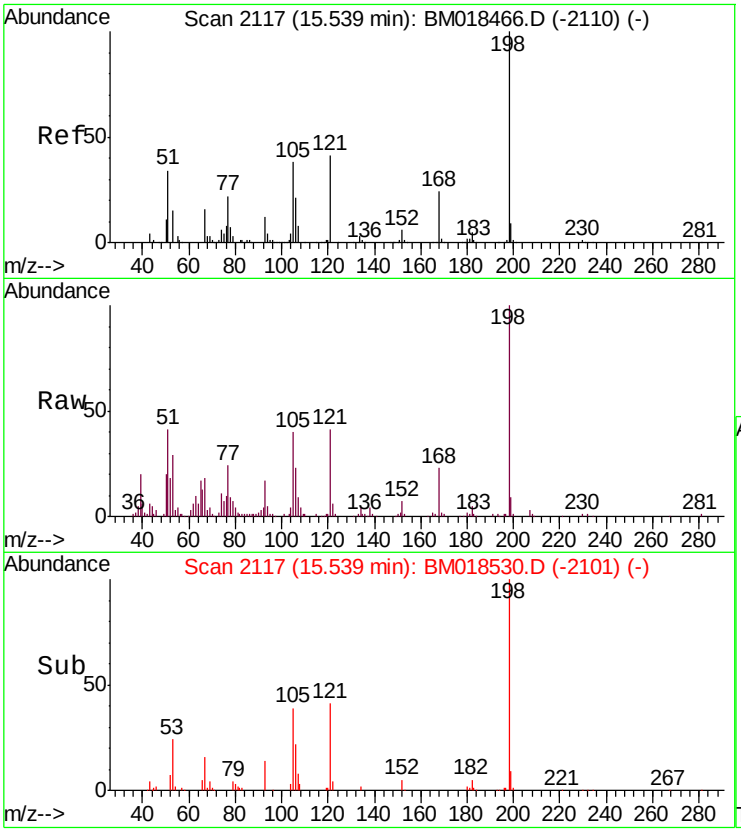


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2392
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:188 Resp: 2989593

Ion	Ratio	Lower	Upper
188	100		
94	7.4	7.1	10.7
80	8.1	7.6	11.4



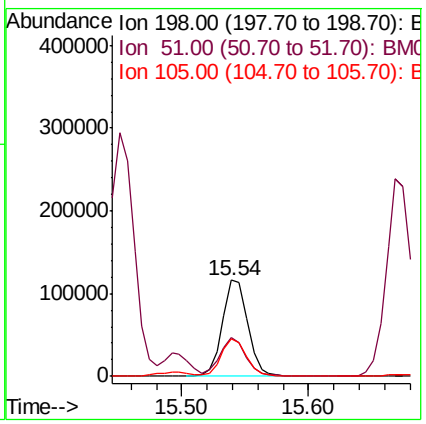


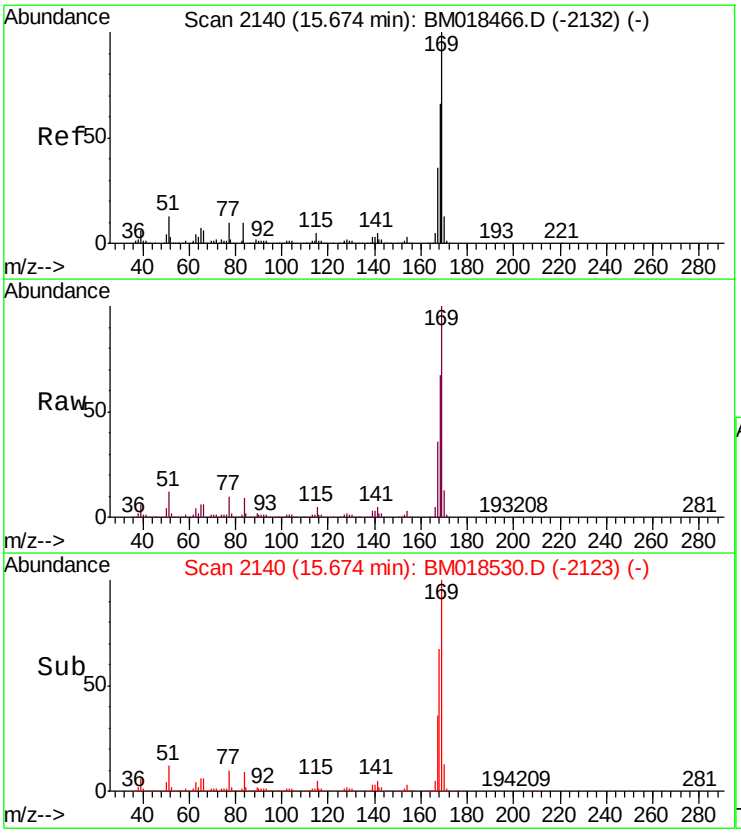
#65
4,6-Dinitro-2-methylphenol
Concen: 12.985 ng
RT: 15.54 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:198 Resp: 162987

Ion	Ratio	Lower	Upper
198	100		
51	40.9	29.6	69.6
105	39.6	25.5	65.5

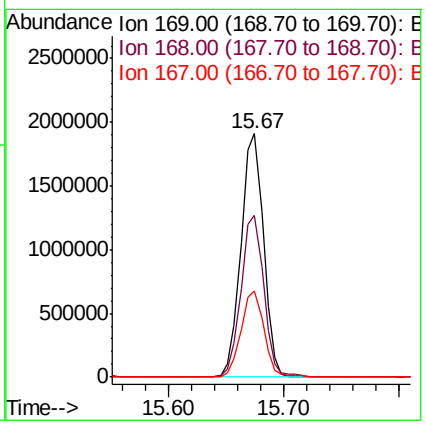


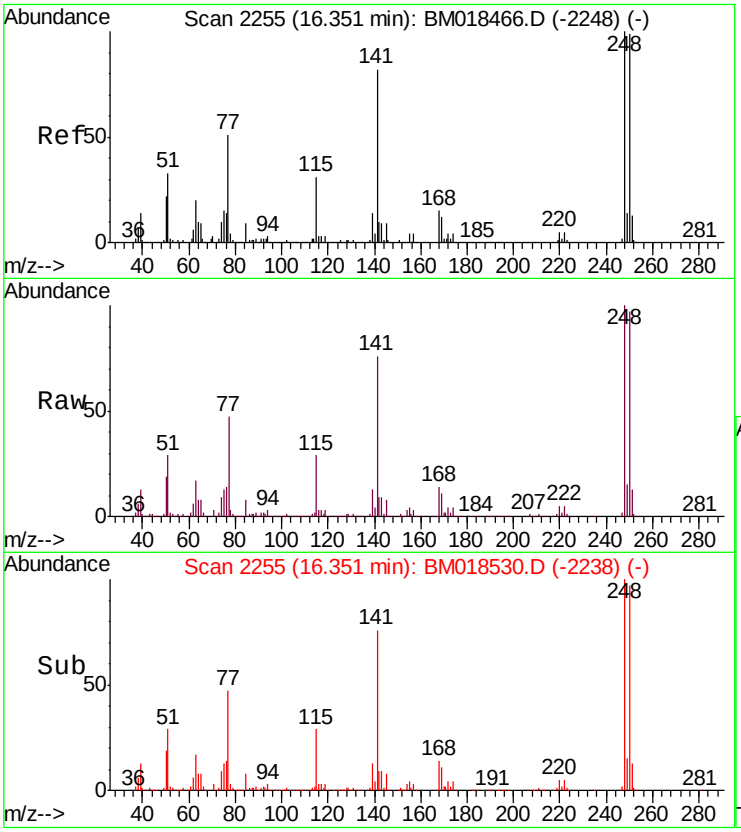


#66
n-Nitrosodiphenylamine
Concen: 27.888 ng
RT: 15.67 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:169 Resp: 2586260

Ion	Ratio	Lower	Upper
169	100		
168	66.6	54.1	81.1
167	35.6	28.6	42.8



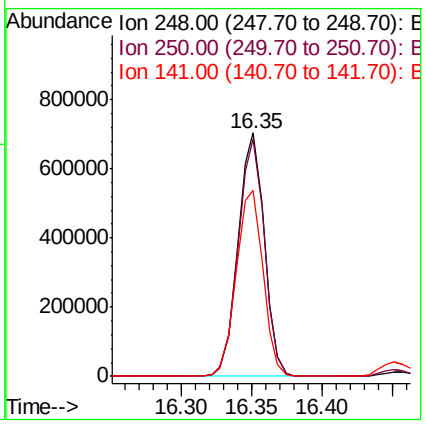


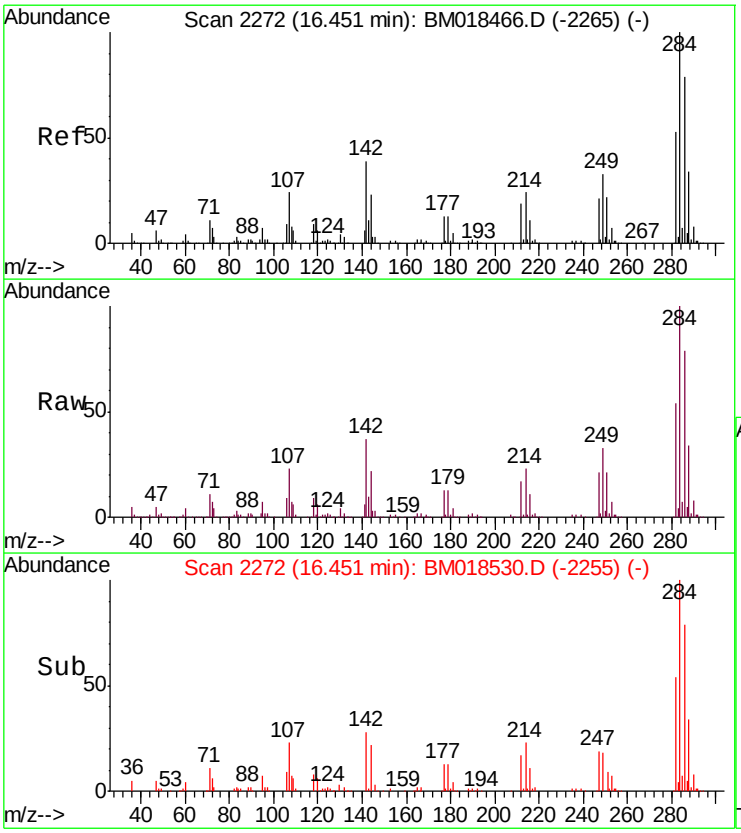
#67
4-Bromophenyl-phenylether
Concen: 27.197 ng
RT: 16.35 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:248 Resp: 909874

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.0	114.0
141	76.5	61.5	92.3

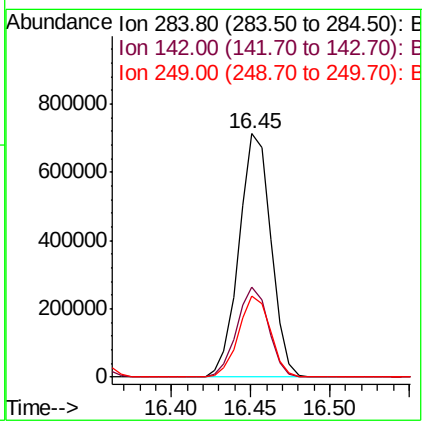


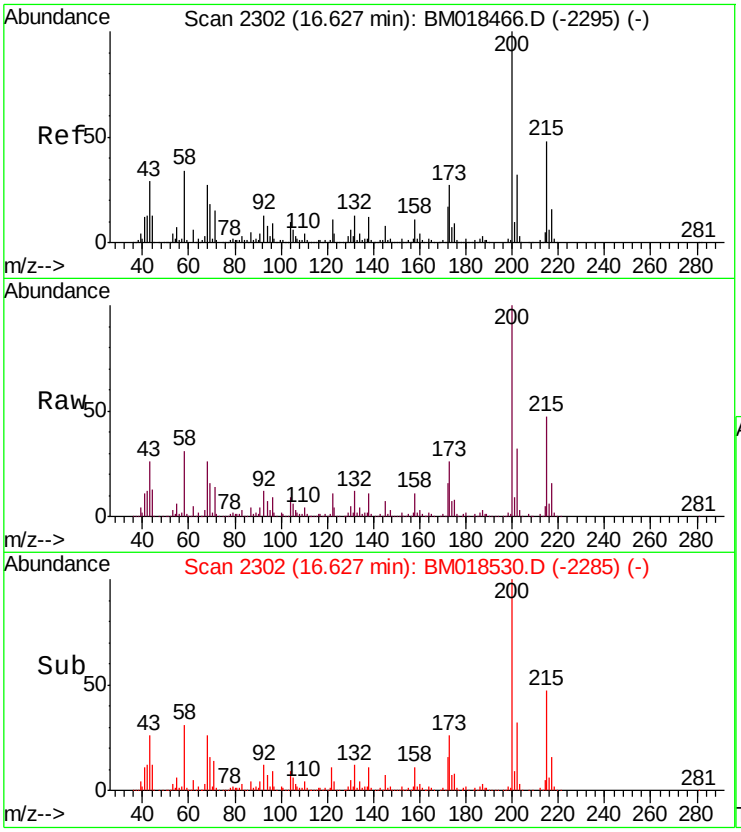


#68
Hexachlorobenzene
Concen: 26.680 ng
RT: 16.45 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:284 Resp: 999247

Ion	Ratio	Lower	Upper
284	100		
142	37.1	29.2	43.8
249	33.3	26.1	39.1



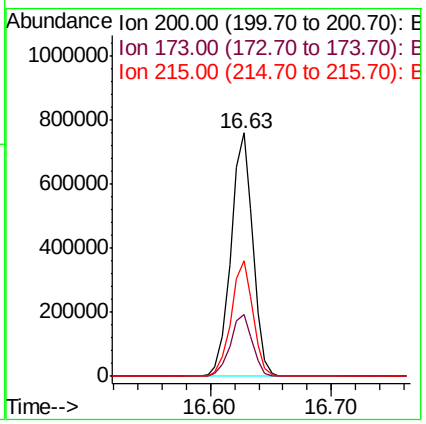


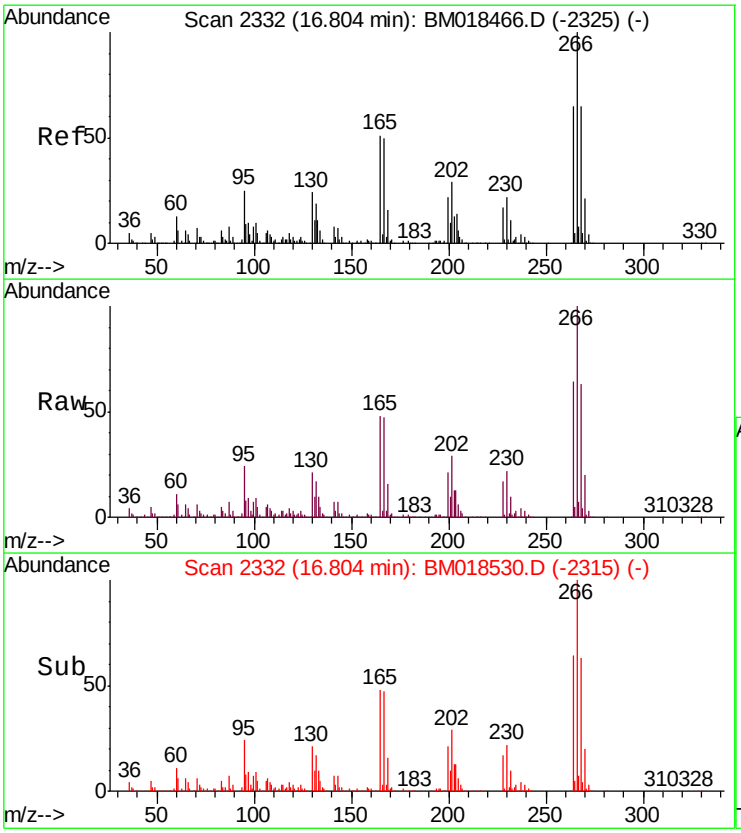
#69
Atrazine
Concen: 28.647 ng
RT: 16.63 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:200 Resp: 960419

Ion	Ratio	Lower	Upper
200	100		
173	25.6	7.2	47.2
215	47.4	28.3	68.3

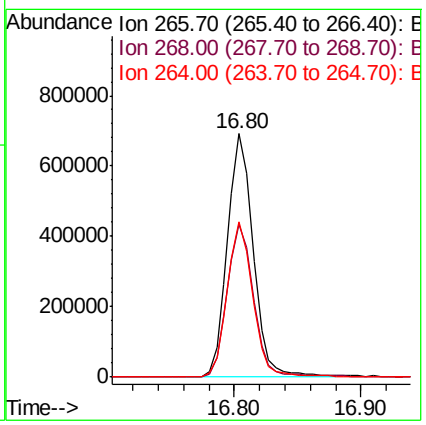


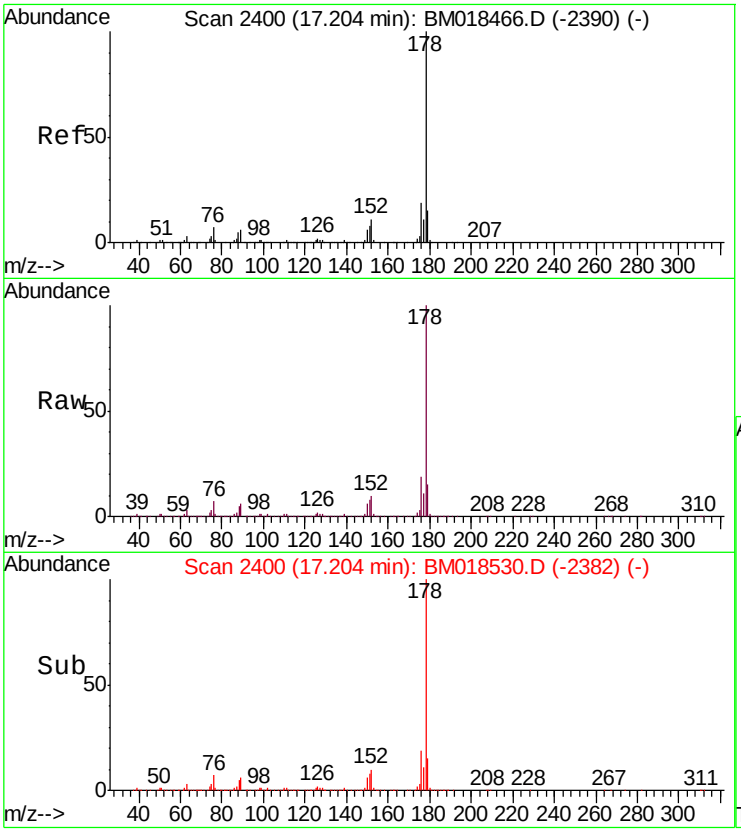


#70
Pentachlorophenol
Concen: 39.933 ng
RT: 16.80 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:266 Resp: 979510

Ion	Ratio	Lower	Upper
266	100		
268	62.9	49.8	74.6
264	63.8	50.1	75.1



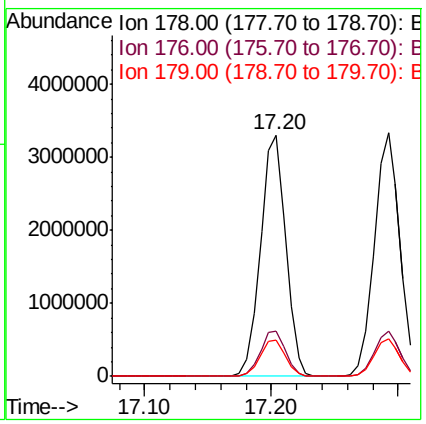


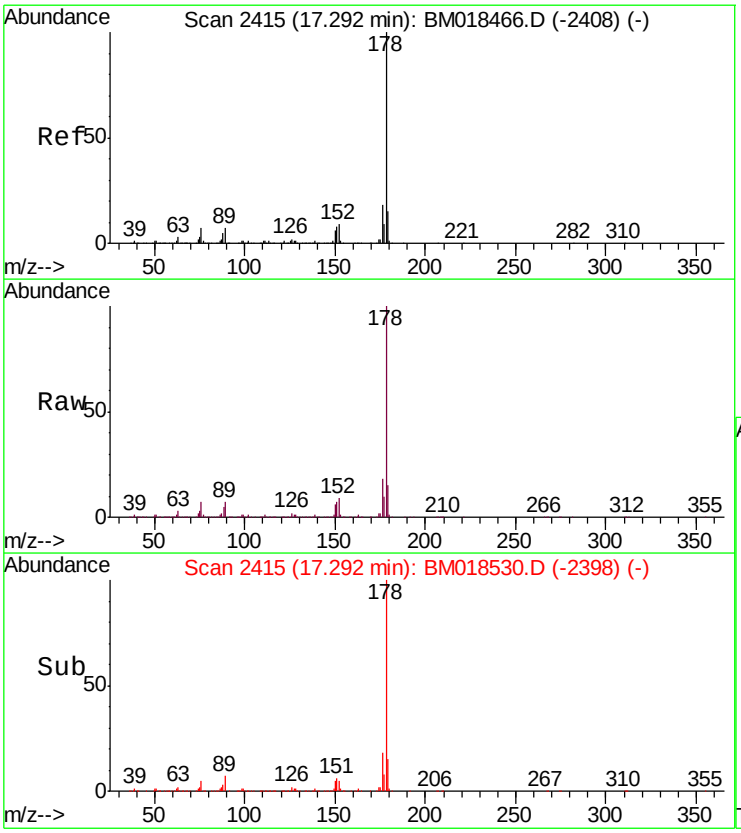
#71
Phenanthrene
Concen: 28.837 ng
RT: 17.20 min Scan# 2400
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:178 Resp: 4585613

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

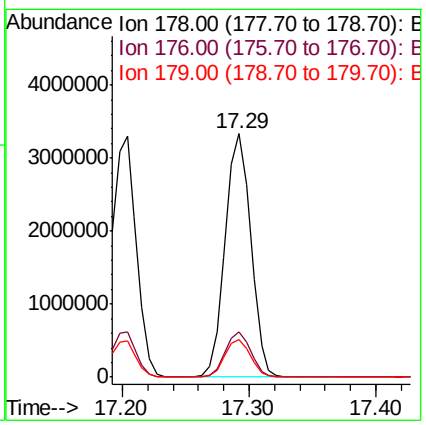


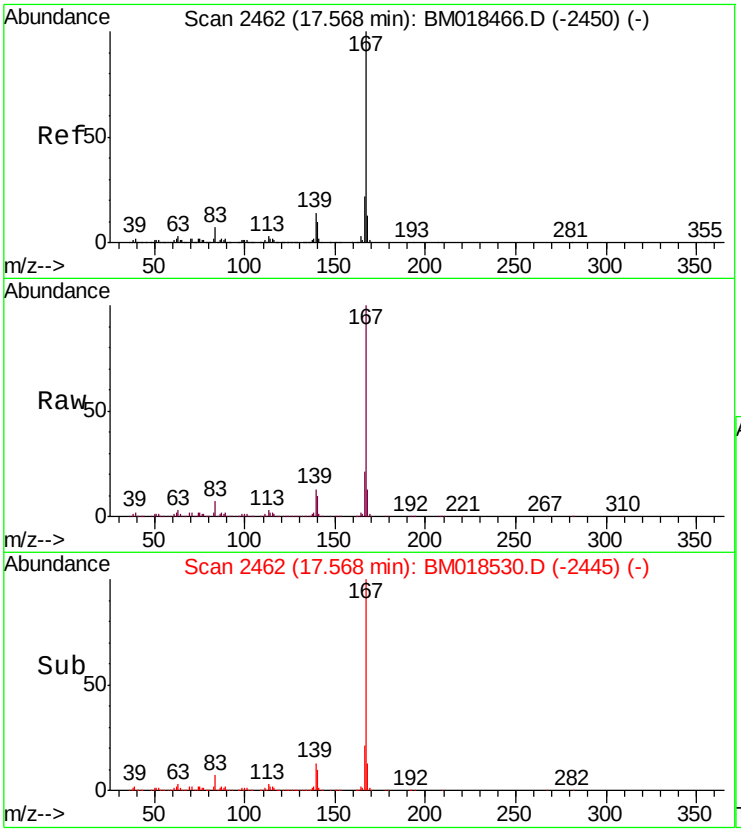


#72
Anthracene
Concen: 30.492 ng
RT: 17.29 min Scan# 2415
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:178 Resp: 4662494

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.7	22.1
179	15.5	12.2	18.4



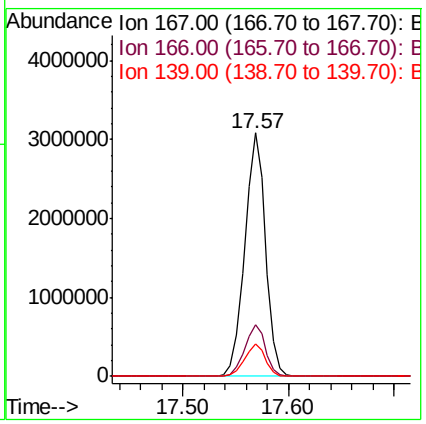


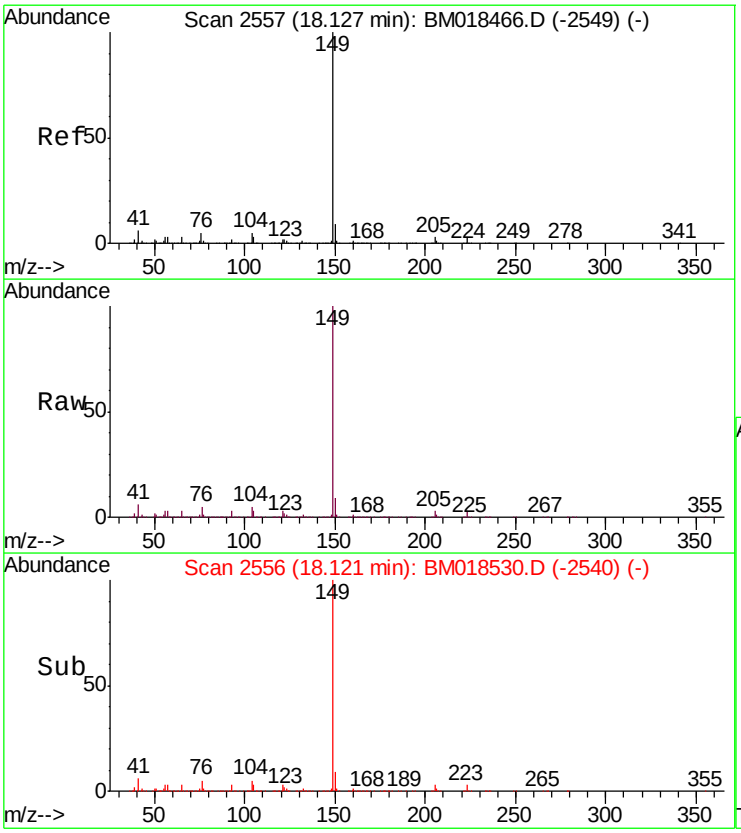
#73
Carbazole
Concen: 26.702 ng
RT: 17.57 min Scan# 2462
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:167 Resp: 4194869

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	13.1	10.6	16.0

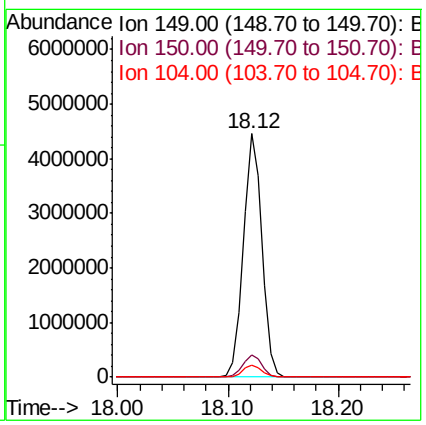


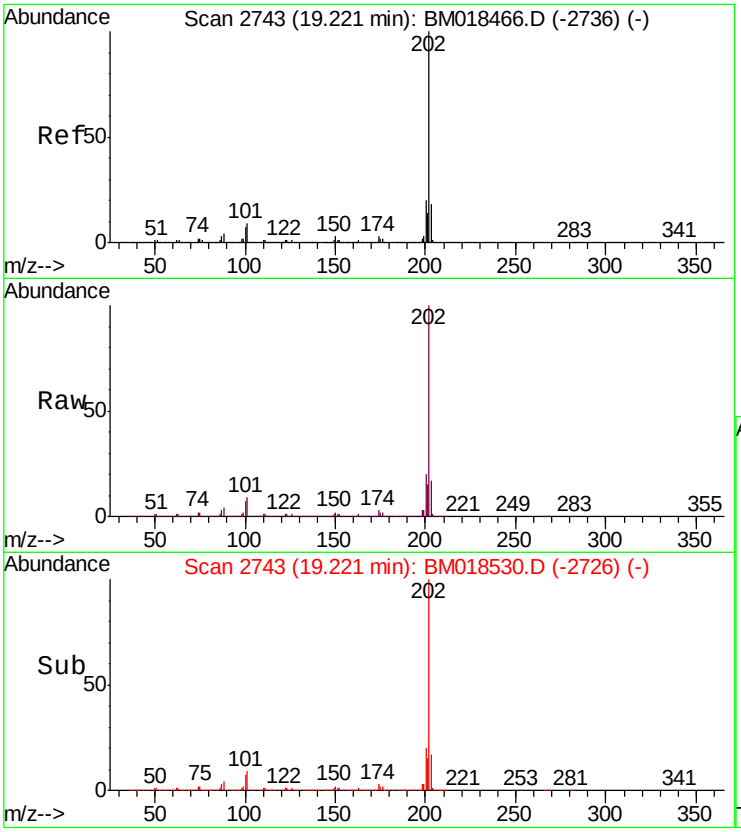


#74
Di-n-butylphthalate
Concen: 30.511 ng
RT: 18.12 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:149 Resp: 5250403

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.0	4.2	6.4



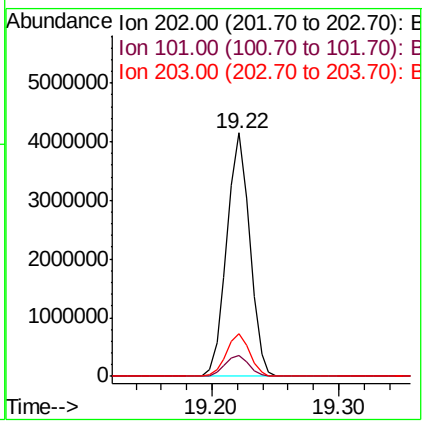


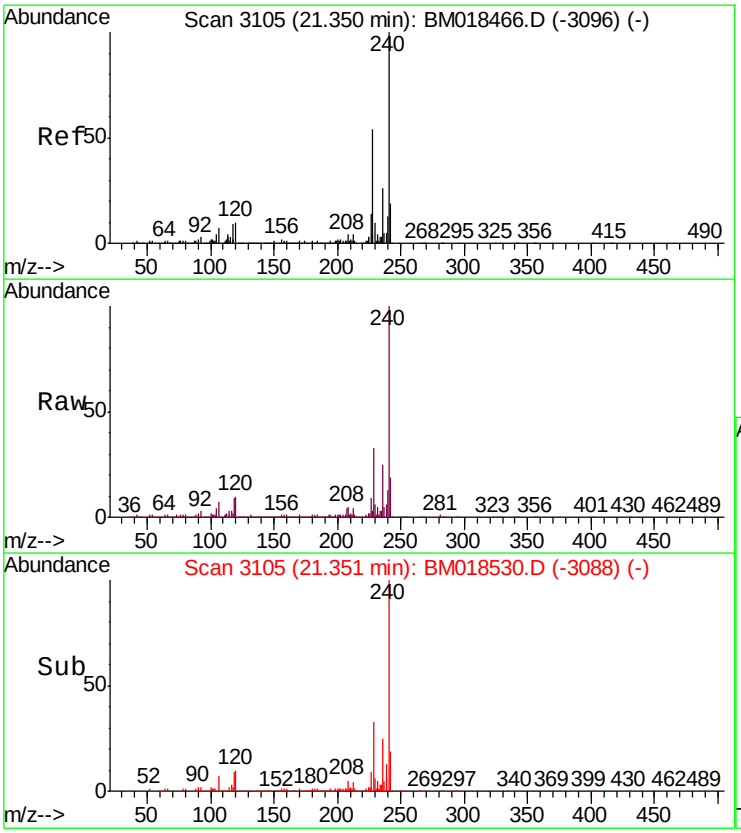
#75
Fluoranthene
Concen: 28.247 ng
RT: 19.22 min Scan# 2743
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:202 Resp: 5178652

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	30.9
203	17.5	0.0	37.4

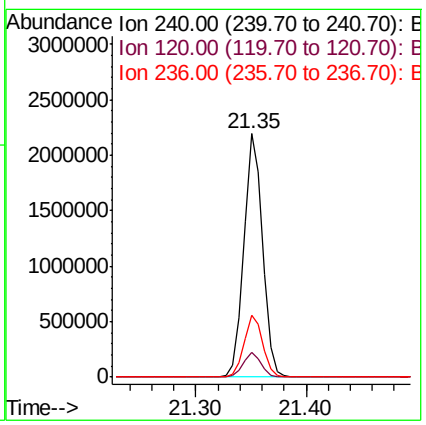


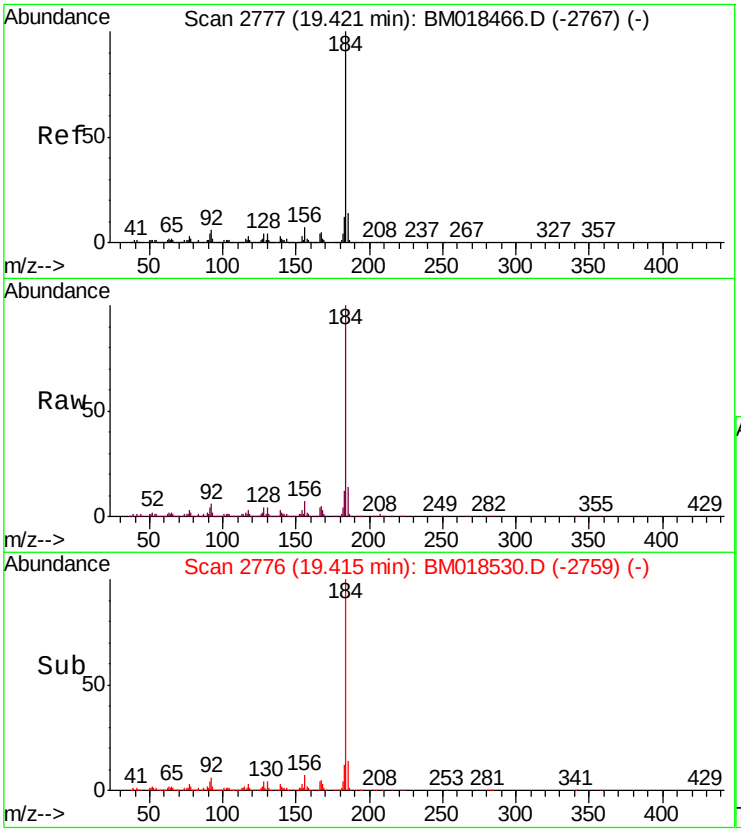


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3105
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:240 Resp: 2608630

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.4	12.6
236	25.4	20.7	31.1



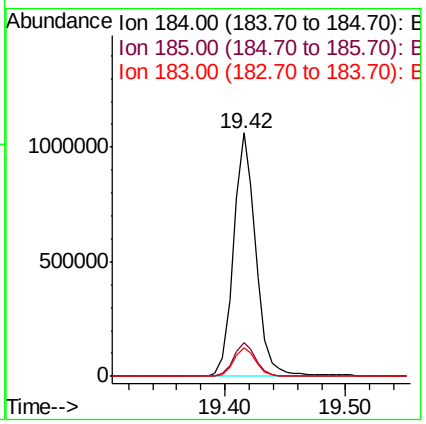


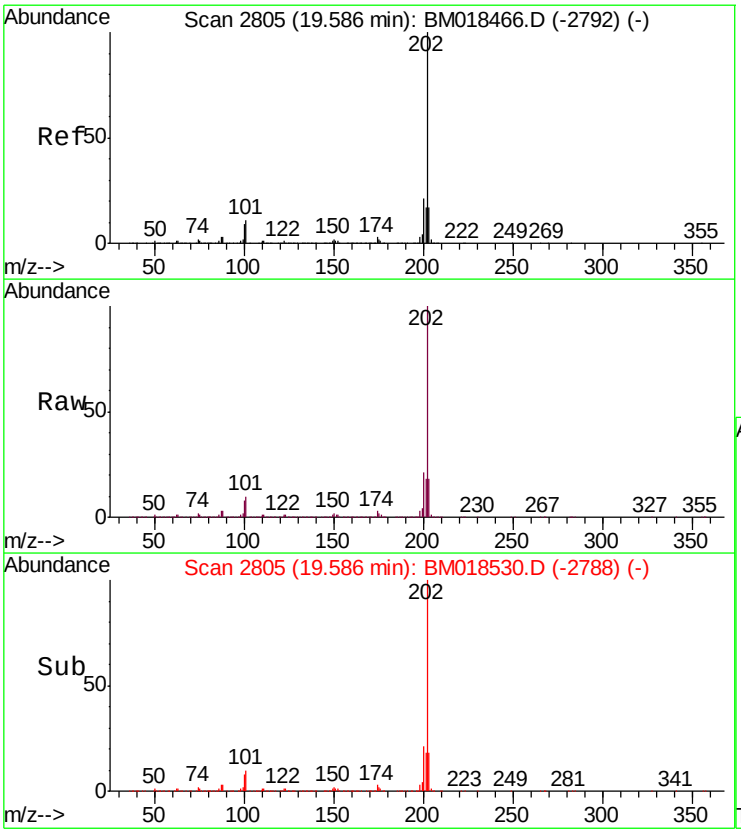
#77
Benzidine
Concen: 21.143 ng
RT: 19.42 min Scan# 2776
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:184 Resp: 1361816

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.4	17.0
183	11.6	9.5	14.3

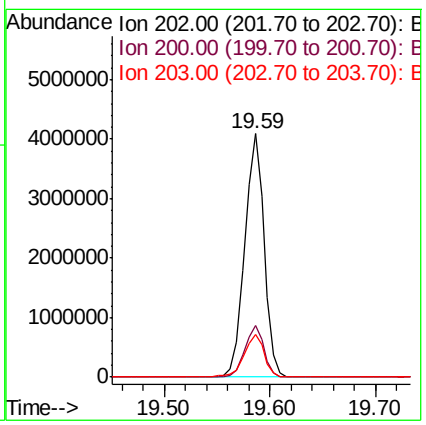


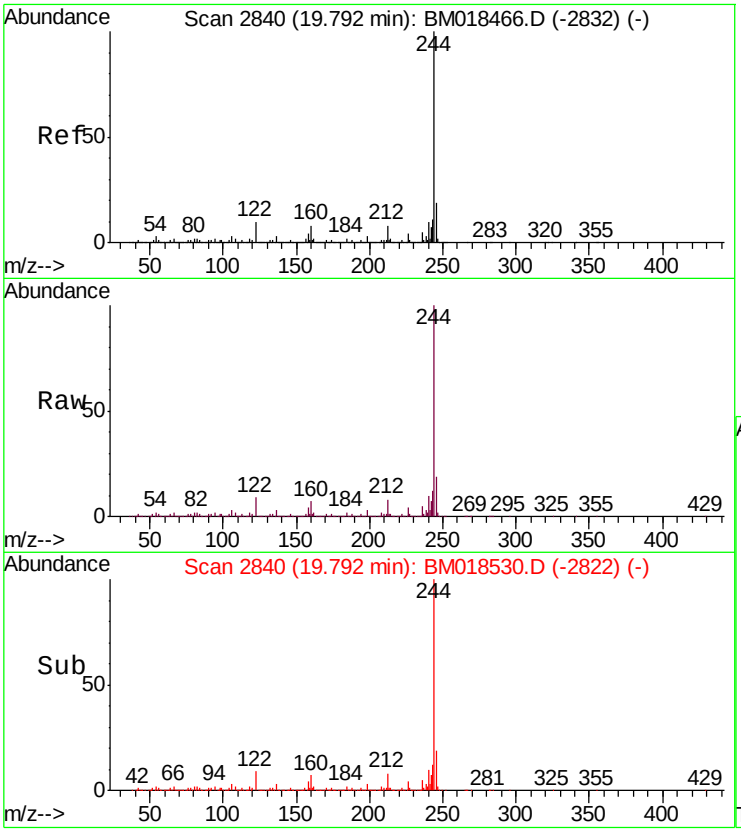


#78
Pyrene
Concen: 33.707 ng
RT: 19.59 min Scan# 2805
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:202 Resp: 5212007

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	24.8
203	17.7	13.8	20.8



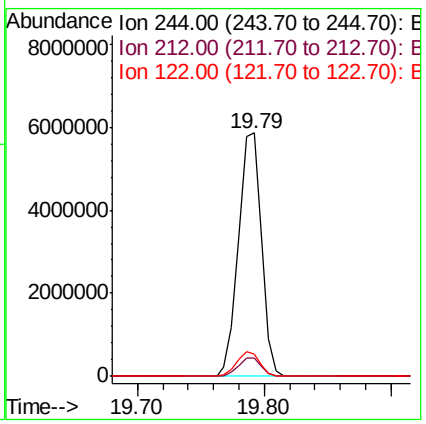


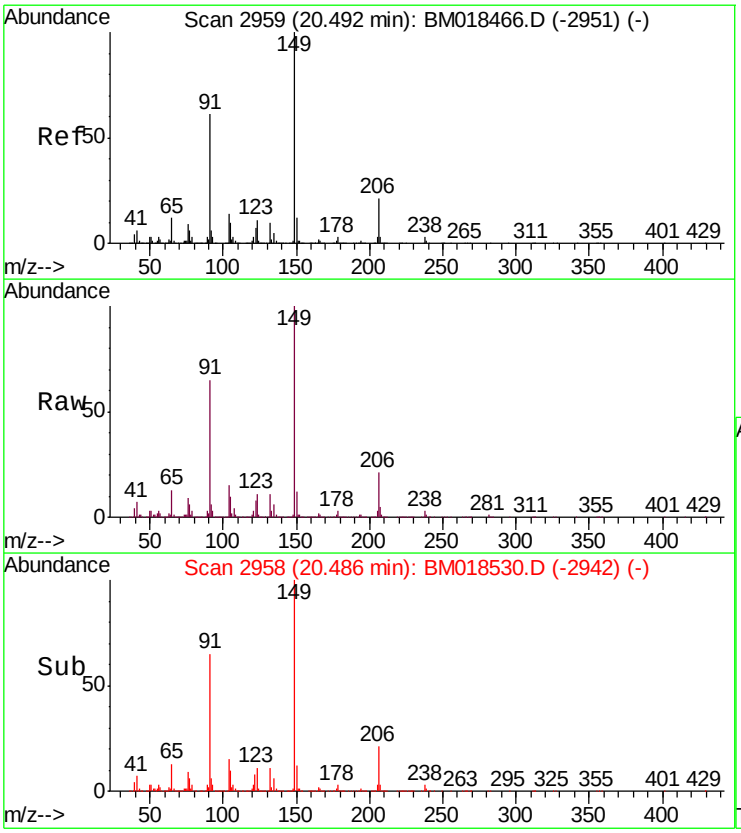
#79
Terphenyl-d14
Concen: 59.316 ng
RT: 19.79 min Scan# 2840
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:244 Resp: 7340239

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.9	8.9
122	9.1	9.0	13.4

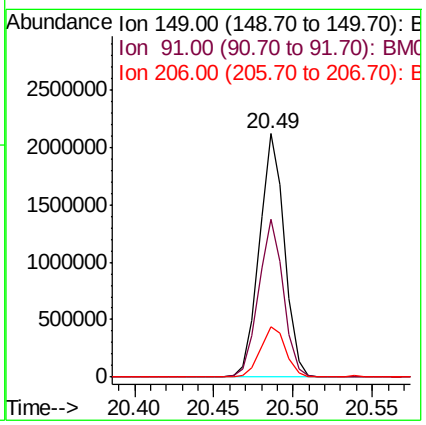


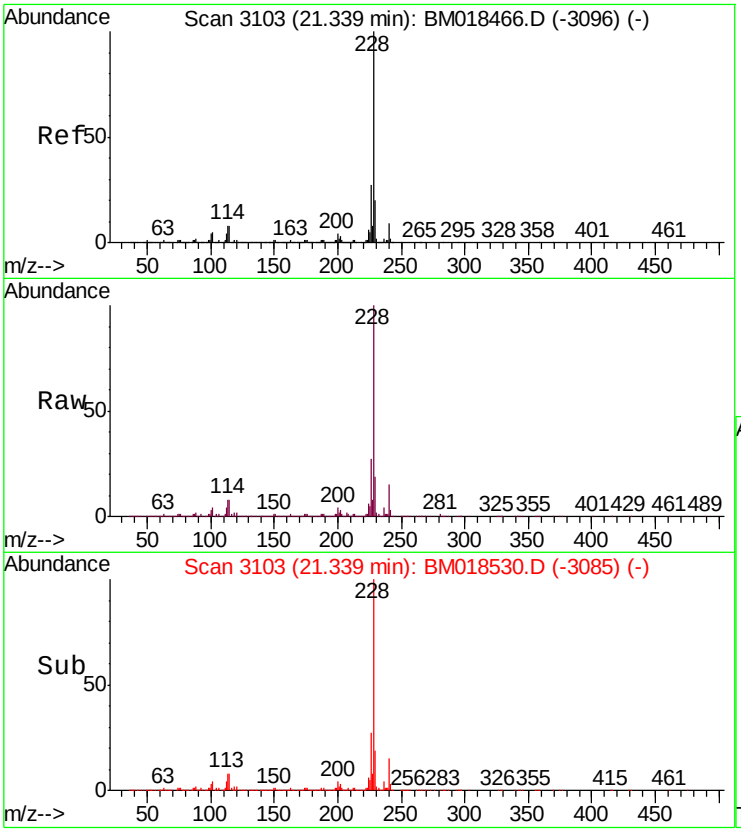


#80
Butylbenzylphthalate
Concen: 35.421 ng
RT: 20.49 min Scan# 2958
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:149 Resp: 2337129

Ion	Ratio	Lower	Upper
149	100		
91	65.0	53.1	79.7
206	20.7	16.2	24.4



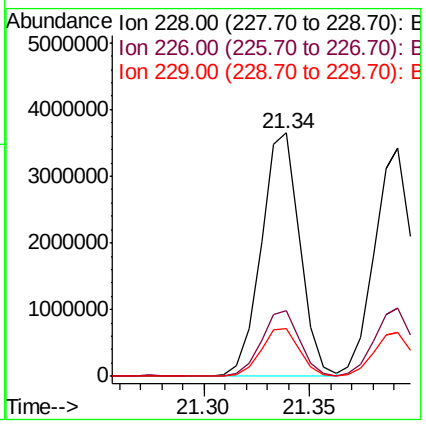


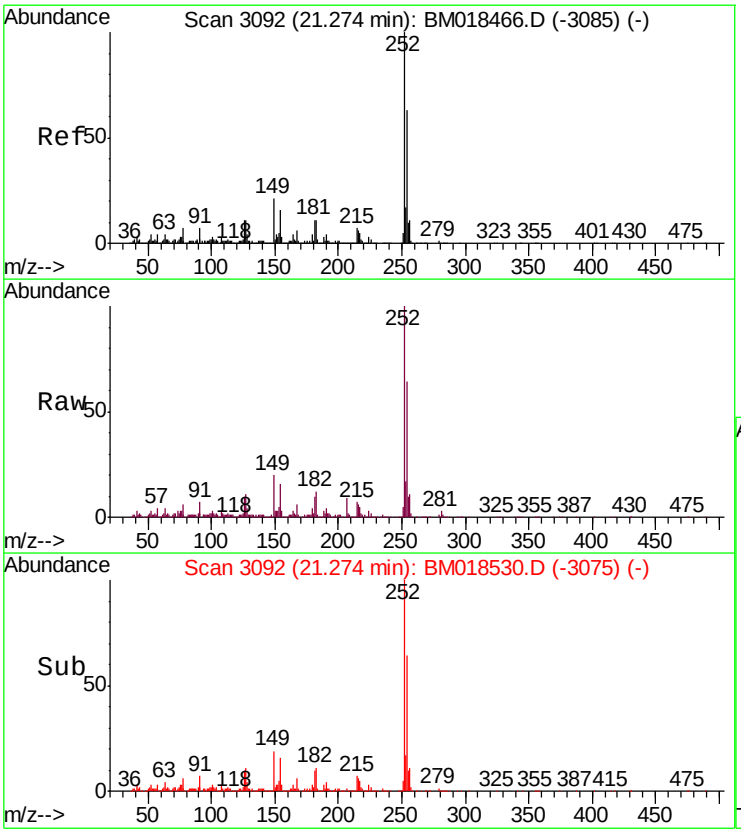
#81
Benzo(a)anthracene
Concen: 30.040 ng
RT: 21.34 min Scan# 3103
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:228 Resp: 4616551

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.8	32.6
229	19.4	15.8	23.8

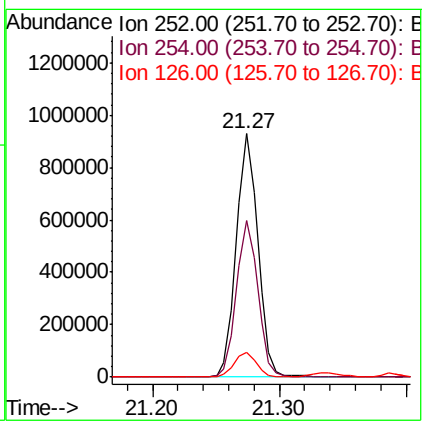


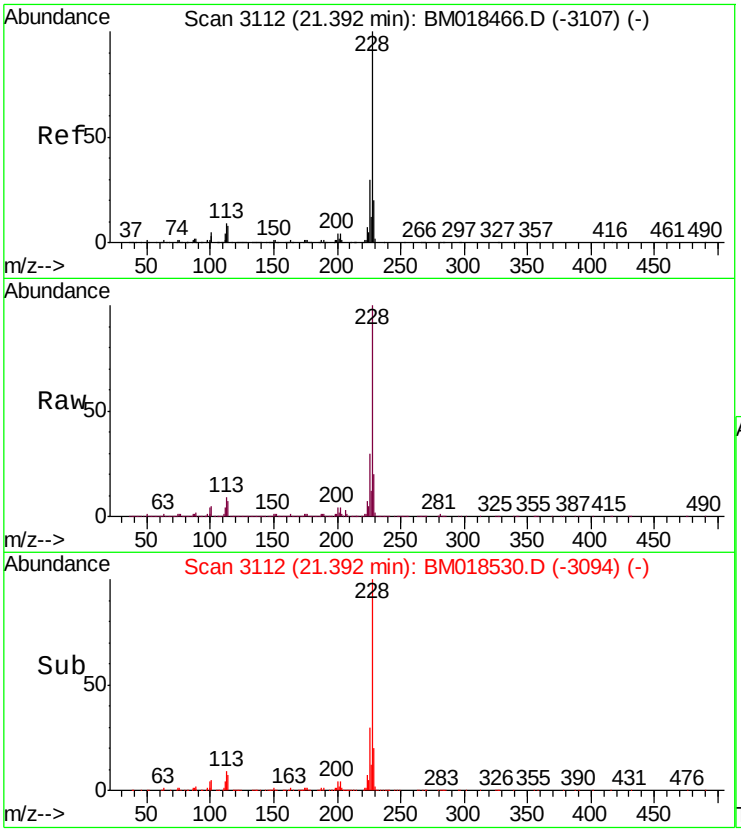


#82
3,3'-Dichlorobenzidine
Concen: 18.748 ng
RT: 21.27 min Scan# 3092
Delta R.T. 0.00 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:252 Resp: 1089472

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.4	77.0
126	10.4	8.7	13.1



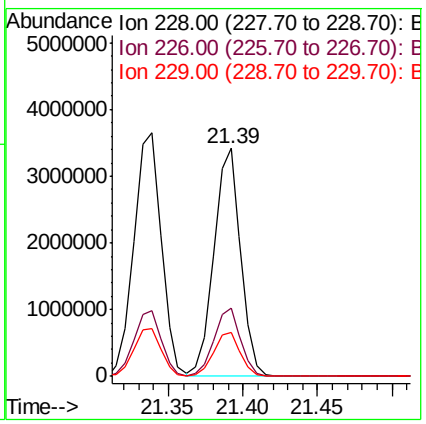


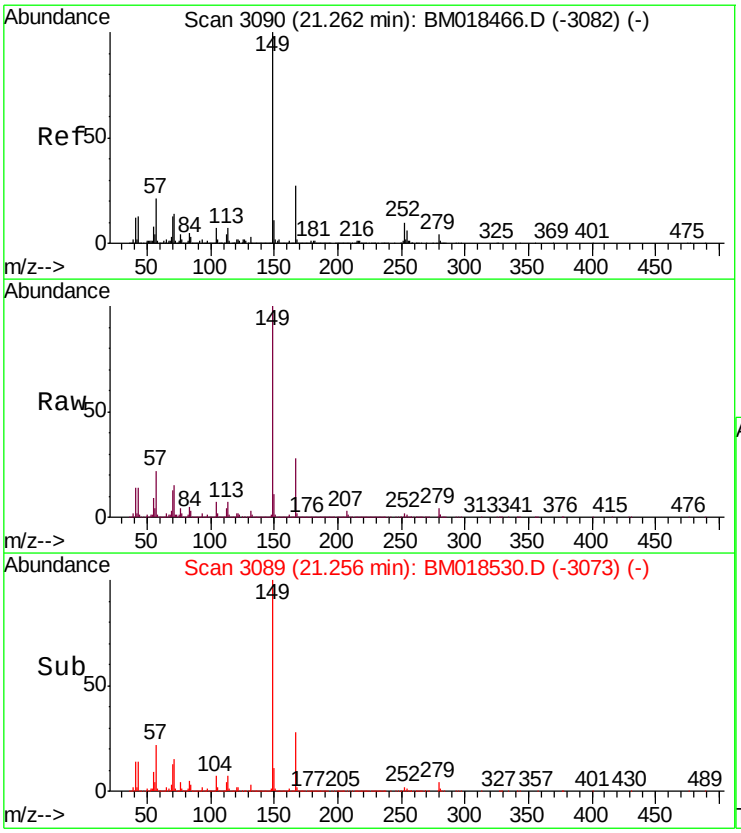
#83
Chrysene
Concen: 28.750 ng
RT: 21.39 min Scan# 3112
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:228 Resp: 4266493

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.2
229	19.5	15.6	23.4

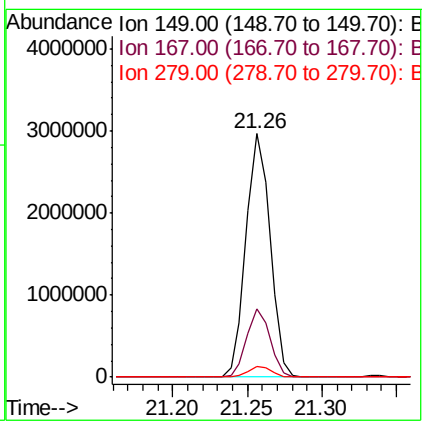


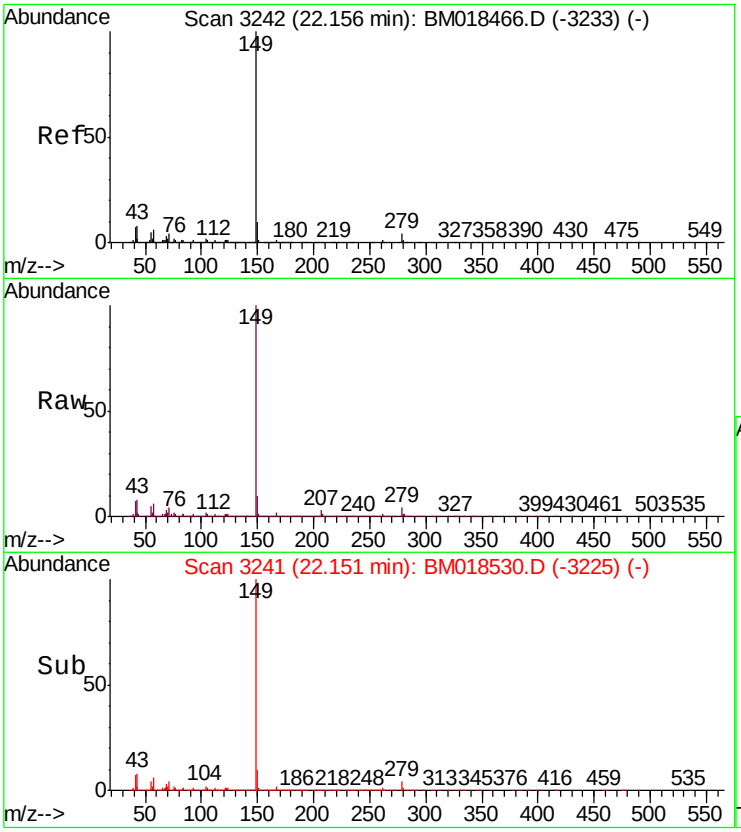


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.797 ng
RT: 21.26 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:149 Resp: 3315385

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.6	32.4
279	4.1	3.3	4.9



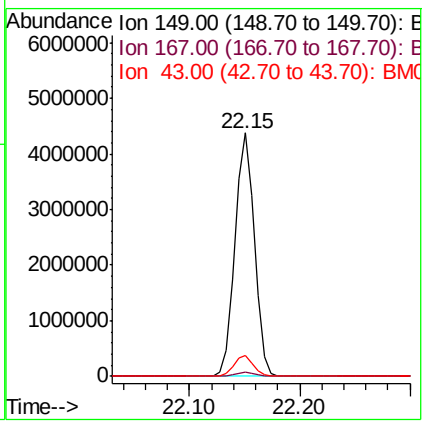


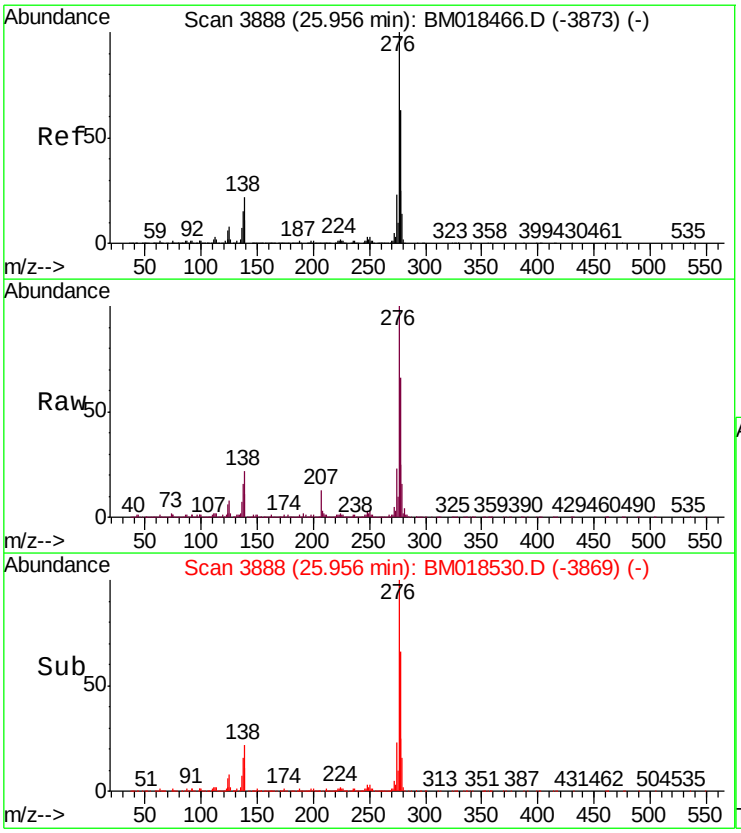
#85
Di-n-octyl phthalate
Concen: 33.827 ng
RT: 22.15 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:149 Resp: 5420734

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.2	8.6	12.8#

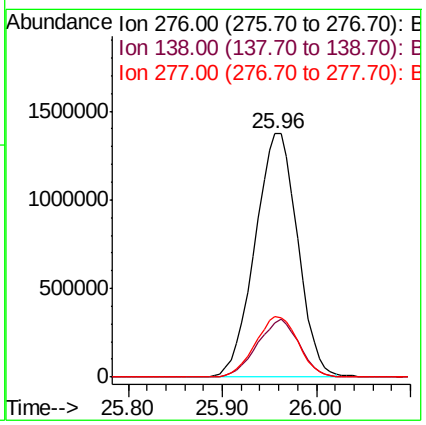


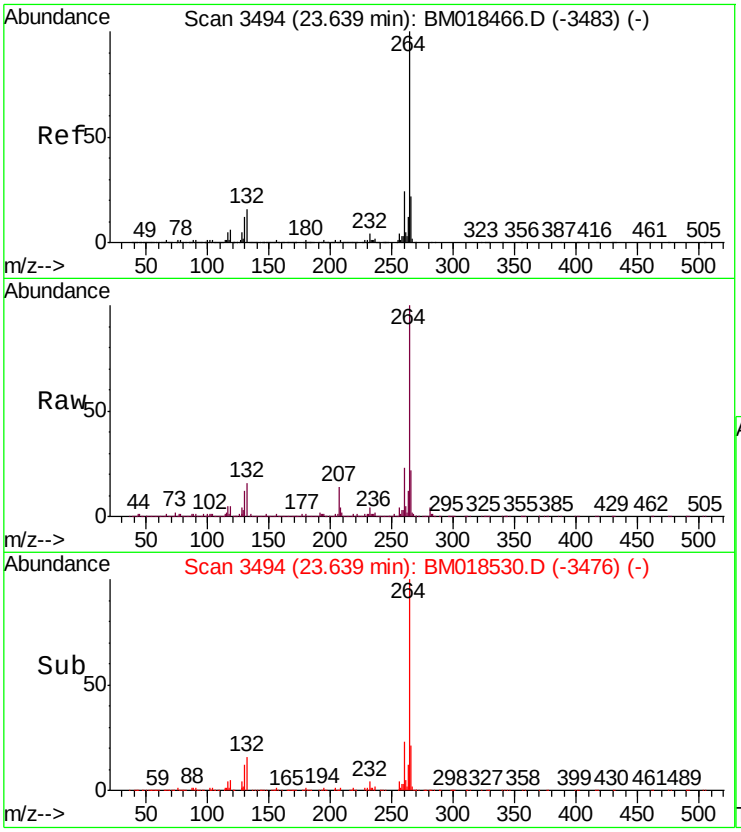


#86
Indeno(1,2,3-cd)pyrene
Concen: 25.164 ng
RT: 25.96 min Scan# 3888
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:276 Resp: 4306137

Ion	Ratio	Lower	Upper
276	100		
138	23.3	21.5	32.3
277	25.0	20.2	30.2



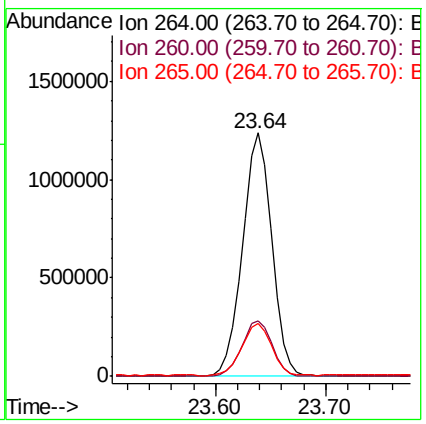


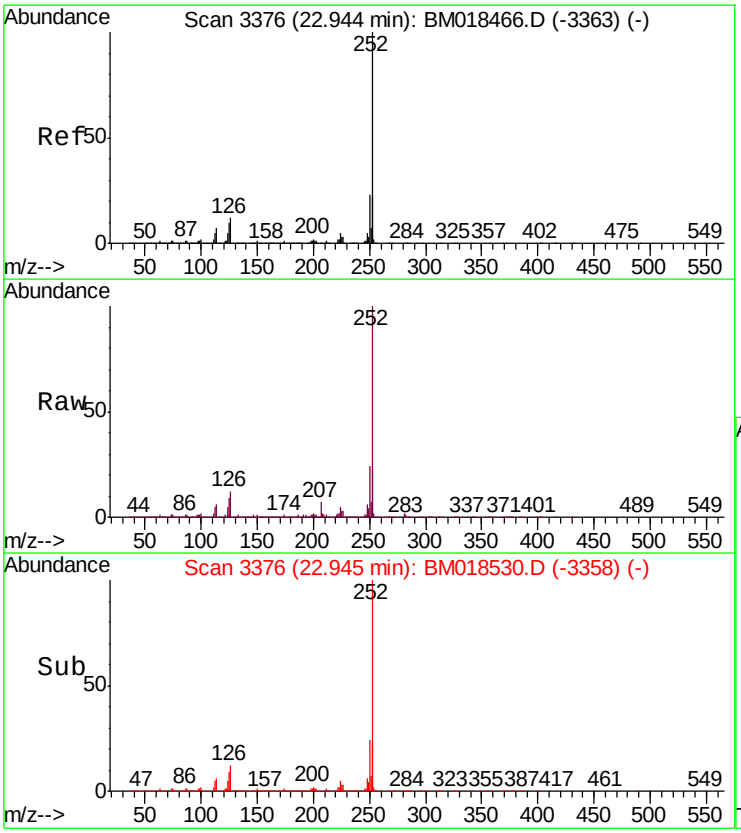
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3494
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:264 Resp: 2314772

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.9	28.3
265	21.8	16.8	25.2

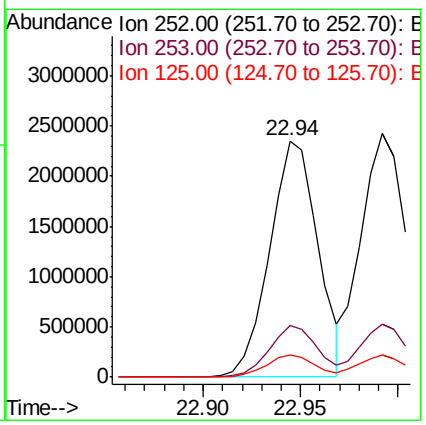


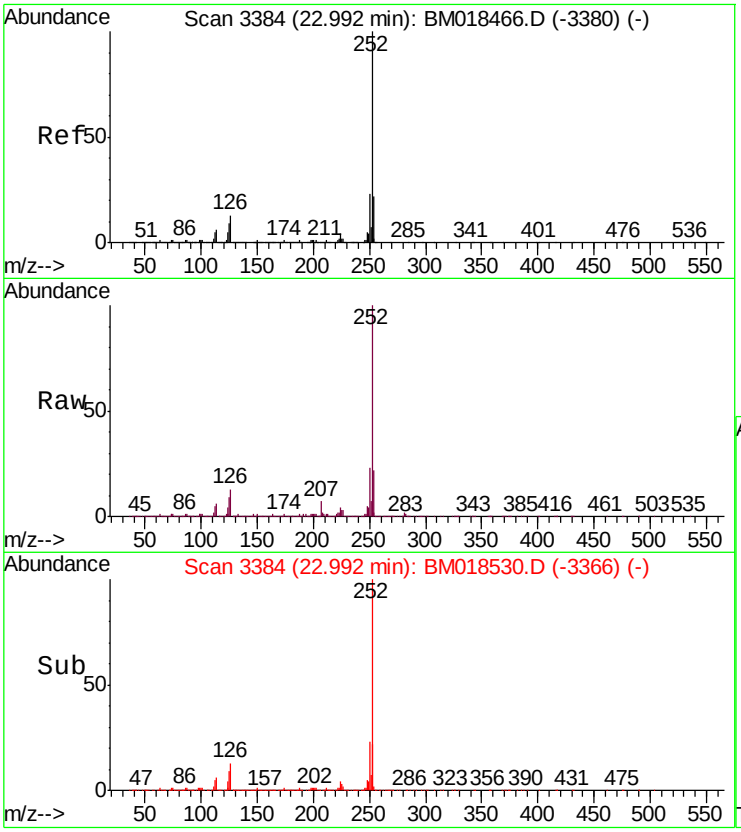


#88
Benzo(b)fluoranthene
Concen: 30.654 ng
RT: 22.94 min Scan# 3376
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:252 Resp: 4028380

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.5	8.5	12.7



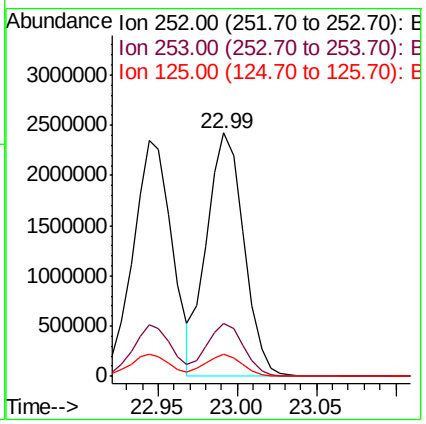


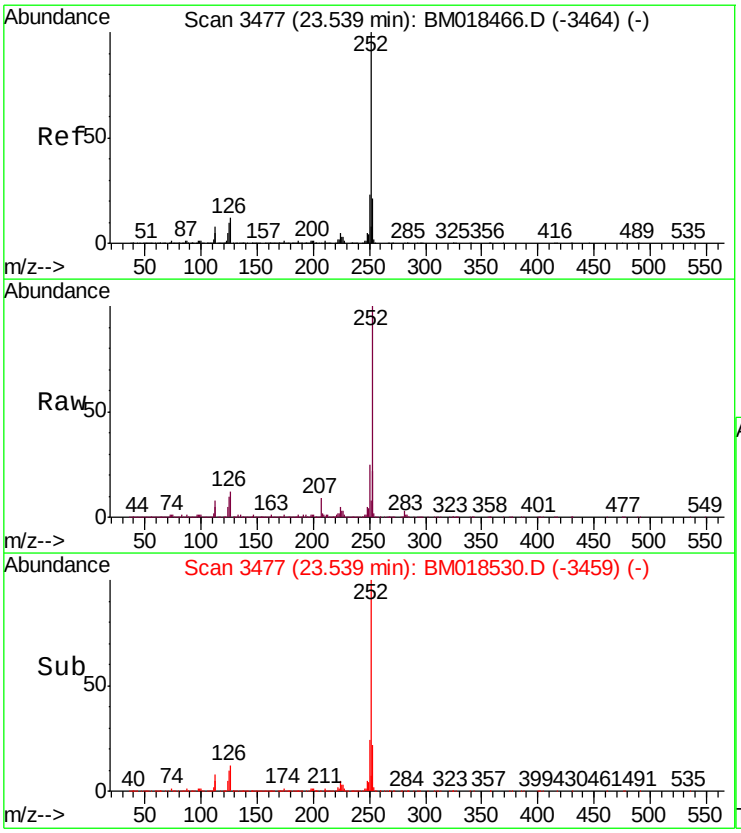
#89
Benzo(k)fluoranthene
Concen: 29.735 ng
RT: 22.99 min Scan# 3384
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:252 Resp: 3938027

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	9.4	8.6	12.8

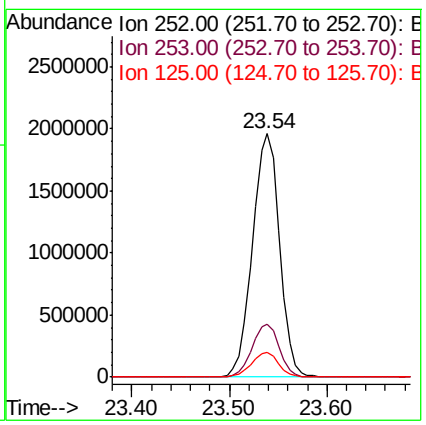


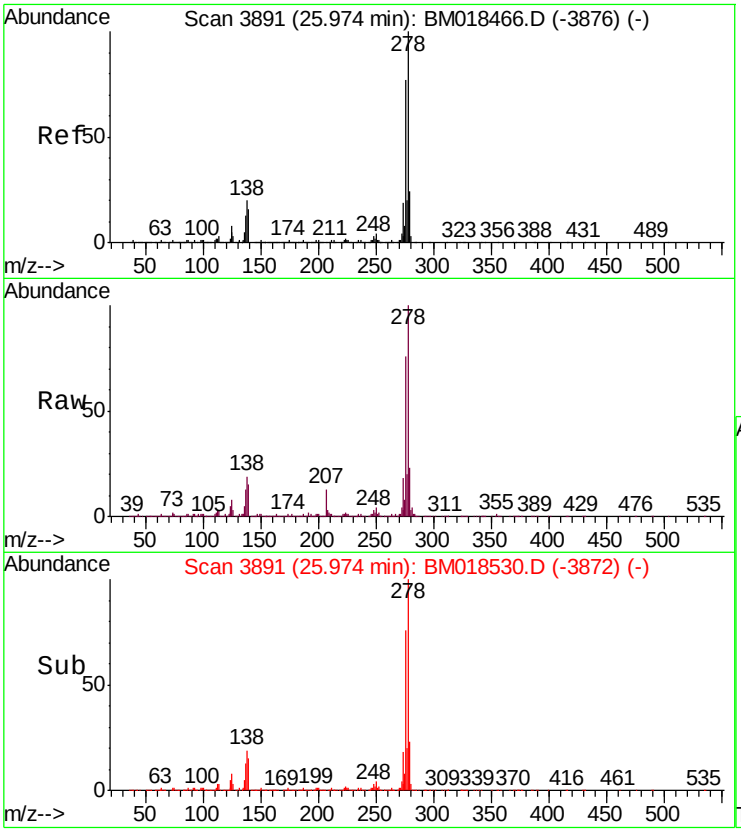


#90
Benzo(a)pyrene
Concen: 30.195 ng
RT: 23.54 min Scan# 3477
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:252 Resp: 3798817

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	10.2	9.7	14.5



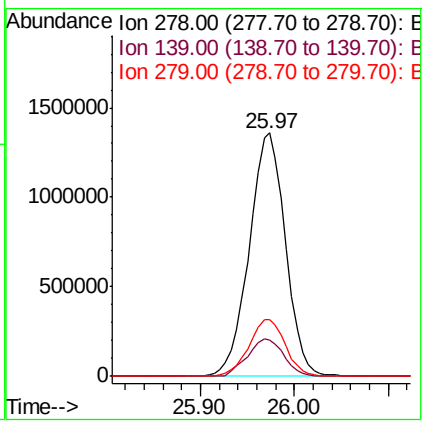


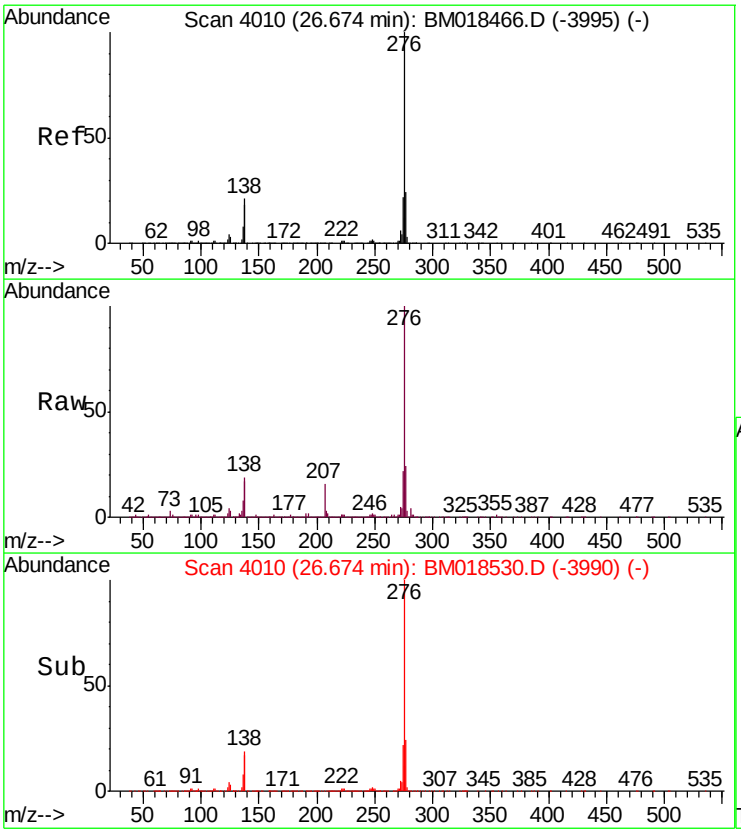
#91
Dibenzo(a,h)anthracene
Concen: 28.362 ng
RT: 25.97 min Scan# 3891
Delta R.T. 0.01 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Instrument :
BNA_M
ClientSampleId :
PB116287BS

Tgt Ion:278 Resp: 3615562

Ion	Ratio	Lower	Upper
278	100		
139	14.8	13.2	19.8
279	23.5	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 28.755 ng
RT: 26.67 min Scan# 4010
Delta R.T. 0.02 min
Lab File: BM018530.D
Acq: 11 Jan 2019 06:58

Tgt Ion:276 Resp: 3567136

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	19.3	18.1	27.1