Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121618\
Data File : BM018237.D
Acq On : 16 Dec 2018 21:35
Operator : JU/SJ
Sample : J6379-05MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 17 03:58:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 21:39:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	135956	20.00	ng	0.00
21) Naphthalene-d8	10.26	136	531802	20.00	ng	0.00
39) Acenaphthene-d10	14.16	164	268695	20.00	ng	0.00
64) Phenanthrene-d10	16.92	188	487990	20.00	ng	0.00
76) Chrysene-d12	21.14	240	371155	20.00	ng	0.00
87) Perylene-d12	23.30	264	397981	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.13	112	1206751	148.27	ng	0.00
7) Phenol-d6	6.70	99	1604324	141.82	ng	0.00
23) Nitrobenzene-d5	8.66	82	956197	92.23	ng	0.00
42) 2,4,6-Tribromophenol	15.66	330	471426	119.54	ng	0.00
45) 2-Fluorobiphenyl	12.76	172	1809409	87.22	ng	0.00
79) Terphenyl-d14	19.57	244	1572332	95.81	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	109042	33.822	ng	99
3) Pyridine	3.51	79	341175	35.971	ng	98
4) n-Nitrosodimethylamine	3.43	42	148203	45.397	ng	96
6) Aniline	6.85	93	229467	16.170	ng	99
8) 2-Chlorophenol	7.07	128	417311	43.398	ng	98
9) Benzaldehyde	6.66	77	144564	20.966	ng	94
10) Phenol	6.73	94	620121	51.762	ng	98
11) bis(2-Chloroethyl)ether	6.95	93	378702	39.774	ng	98
12) 1,3-Dichlorobenzene	7.39	146	421143	39.220	ng	99
13) 1,4-Dichlorobenzene	7.53	146	434377	39.836	ng	98
14) 1,2-Dichlorobenzene	7.84	146	419477	39.906	ng	98
15) Benzyl Alcohol	7.75	79	362767	39.356	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.03	45	327390	38.209	ng	97
17) 2-Methylphenol	7.95	107	341684	42.714	ng	98
18) Hexachloroethane	8.55	117	157592	39.431	ng	95
19) n-Nitroso-di-n-propylamine	8.31	70	310522	36.764	ng	99
20) 3+4-Methylphenols	8.28	107	448103	39.977	ng	98
22) Acetophenone	8.32	105	602899	42.840	ng	99
24) Nitrobenzene	8.70	77	448872	43.330	ng	99
25) Isophorone	9.22	82	781726	45.288	ng	99
26) 2-Nitrophenol	9.40	139	218249	42.954	ng	99
27) 2,4-Dimethylphenol	9.47	122	350691	47.890	ng	99
28) bis(2-Chloroethoxy)methane	9.70	93	496645	44.140	ng	99
29) 2,4-Dichlorophenol	9.93	162	360697	44.426	ng	99
30) 1,2,4-Trichlorobenzene	10.13	180	390791	42.315	ng	96
31) Naphthalene	10.32	128	1187770	45.677	ng	99
32) Benzoic acid	9.62	122	114706	16.542	ng	96
33) 4-Chloroaniline	10.46	127	92340	8.107	ng	99
34) Hexachlorobutadiene	10.58	225	238332	40.804	ng	99
35) Caprolactam	11.26	113	96132	31.073	ng	93
36) 4-Chloro-3-methylphenol	11.59	107	375244	38.463	ng	97
37) 2-Methylnaphthalene	11.94	142	851852	46.452	ng	99
38) 1-Methylnaphthalene	12.16	142	794943	44.424	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.32	216	414442	44.854	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121618\
Data File : BM018237.D
Acq On : 16 Dec 2018 21:35
Operator : JU/SJ
Sample : J6379-05MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 17 03:58:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 21:39:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.28	237	394307	95.687	ng	99
43) 2,4,6-Trichlorophenol	12.57	196	272607	45.872	ng	95
44) 2,4,5-Trichlorophenol	12.65	196	283824	44.987	ng	97
46) 1,1'-Biphenyl	12.97	154	1014793	41.981	ng	99
47) 2-Chloronaphthalene	13.02	162	803105	45.139	ng	99
48) 2-Nitroaniline	13.25	65	224560	40.973	ng	99
49) Acenaphthylene	13.87	152	1256377	46.860	ng	98
50) Dimethylphthalate	13.63	163	1068975	47.854	ng	100
51) 2,6-Dinitrotoluene	13.76	165	201706	41.075	ng	97
52) Acenaphthene	14.22	154	720870	43.995	ng	98
53) 3-Nitroaniline	14.09	138	112547	21.779	ng	99
54) 2,4-Dinitrophenol	14.32	184	213660	78.873	ng	94
55) Dibenzofuran	14.56	168	1135193	43.117	ng	99
56) 4-Nitrophenol	14.42	139	297798	76.005	ng	96
57) 2,4-Dinitrotoluene	14.56	165	278293	40.999	ng	93
58) Fluorene	15.22	166	896079	44.066	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.80	232	241343	42.476	ng	98
60) Diethylphthalate	15.01	149	921796	38.238	ng	99
61) 4-Chlorophenyl-phenylether	15.22	204	464351	40.377	ng	99
62) 4-Nitroaniline	15.27	138	165382	33.727	ng	94
63) Azobenzene	15.51	77	832855	37.889	ng	98
65) 4,6-Dinitro-2-methylphenol	15.33	198	145526	40.509	ng	98
66) n-Nitrosodiphenylamine	15.44	169	754248	46.741	ng	100
67) 4-Bromophenyl-phenylether	16.12	248	258767	43.785	ng	97
68) Hexachlorobenzene	16.22	284	283551	43.794	ng	99
69) Atrazine	16.41	200	241381	44.308	ng	97
70) Pentachlorophenol	16.57	266	325004	76.006	ng	99
71) Phenanthrene	16.96	178	1181248	44.564	ng	99
72) Anthracene	17.05	178	1200449	45.651	ng	99
73) Carbazole	17.33	167	1067508	39.551	ng	99
74) Di-n-butylphthalate	17.90	149	1270782	38.159	ng	99
75) Fluoranthene	18.99	202	1136608	36.882	ng	99
77) Benzidine	19.20	184	339845	36.108	ng	99
78) Pyrene	19.36	202	1132824	51.224	ng	99
80) Butylbenzylphthalate	20.28	149	451450	42.910	ng	98
81) Benzo(a)anthracene	21.12	228	987682	45.555	ng	99
82) 3,3'-Dichlorobenzidine	21.07	252	223889	25.848	ng	97
83) Chrysene	21.17	228	909316	43.604	ng	99
84) Bis(2-ethylhexyl)phthalate	21.06	149	649018	41.391	ng	100
85) Di-n-octyl phthalate	21.93	149	1069934	41.665	ng	98
86) Indeno(1,2,3-cd)pyrene	25.43	276	1290022	62.100	ng	100
88) Benzo(b)fluoranthene	22.66	252	1001272	44.789	ng	99
89) Benzo(k)fluoranthene	22.70	252	976495	43.860	ng	99
90) Benzo(a)pyrene	23.20	252	979502	46.068	ng	99
91) Dibenzo(a,h)anthracene	25.44	278	1101152	55.908	ng	99
92) Benzo(g,h,i)perylene	26.09	276	1088451	58.463	ng	99

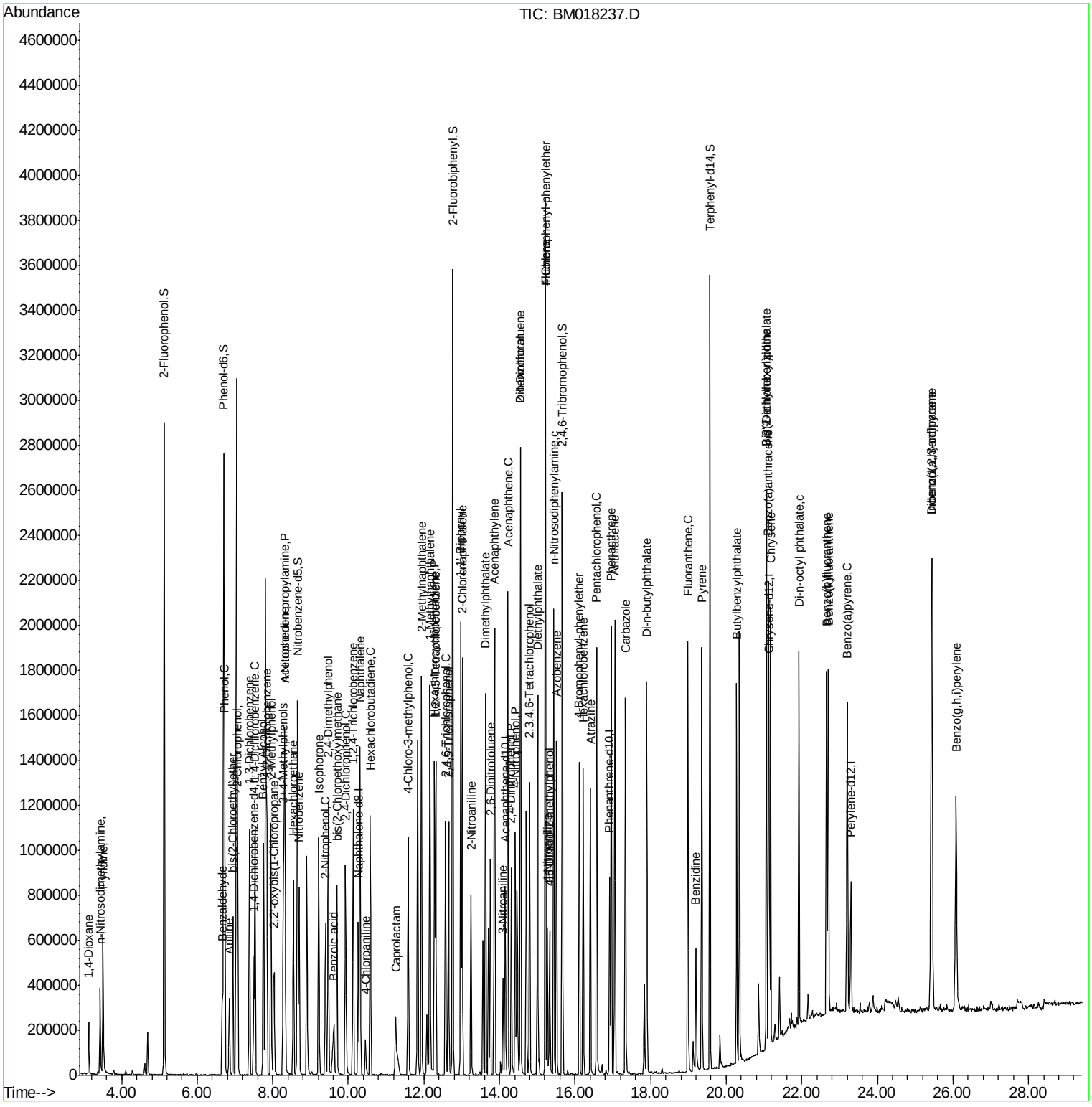
(#) = qualifier out of range (m) = manual integration (+) = signals summed

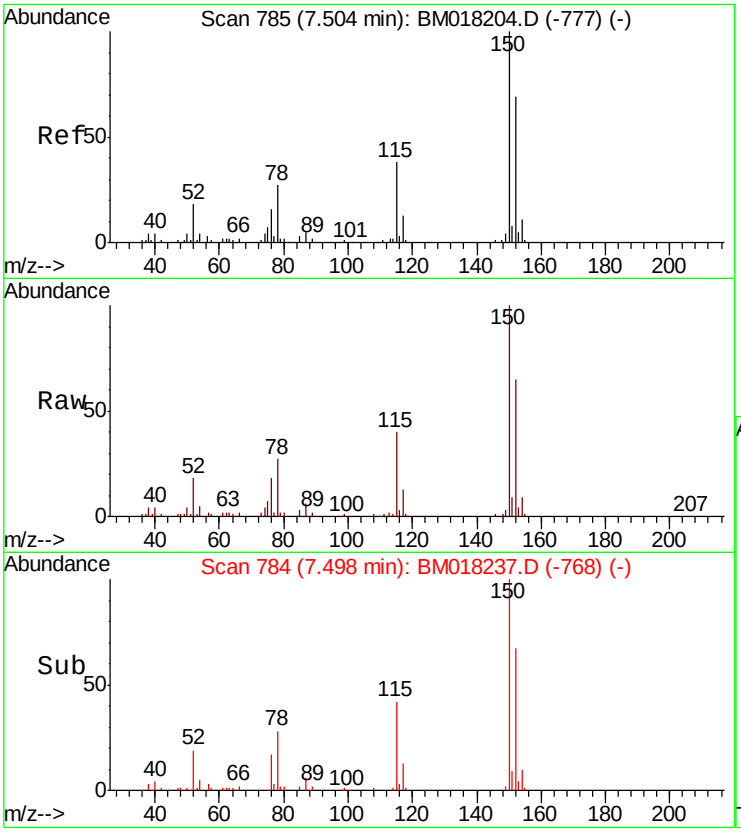
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121618\
Data File : BM018237.D
Acq On : 16 Dec 2018 21:35
Operator : JU/SJ
Sample : J6379-05MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 17 03:58:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 21:39:37 2018
Response via : Initial Calibration



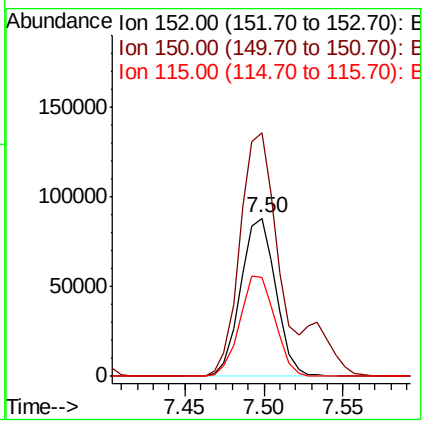


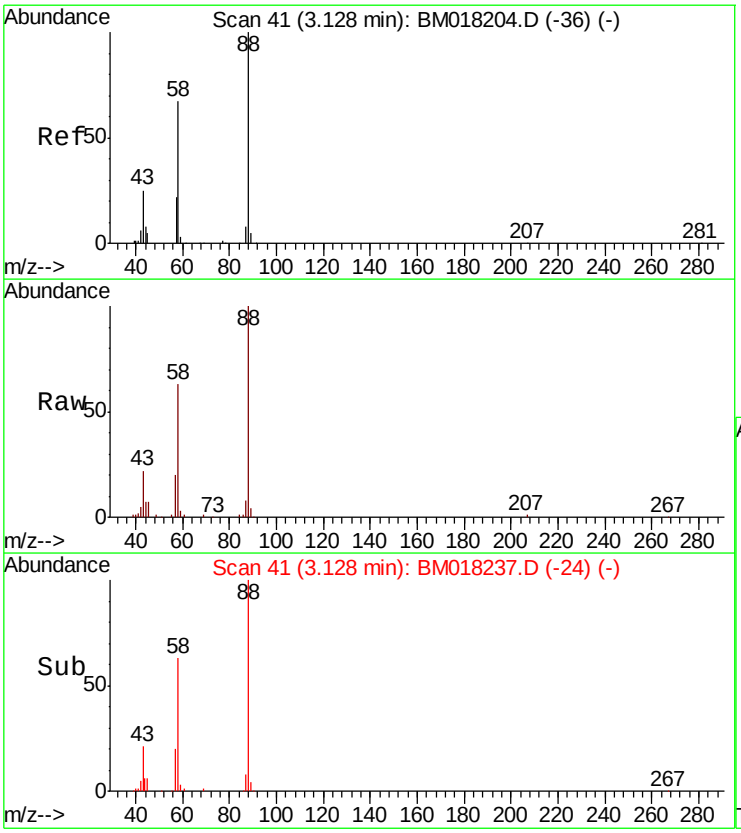
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.50 min Scan# 784
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 135956

Ion	Ratio	Lower	Upper
152	100		
150	153.7	116.1	174.1
115	62.2	44.6	67.0

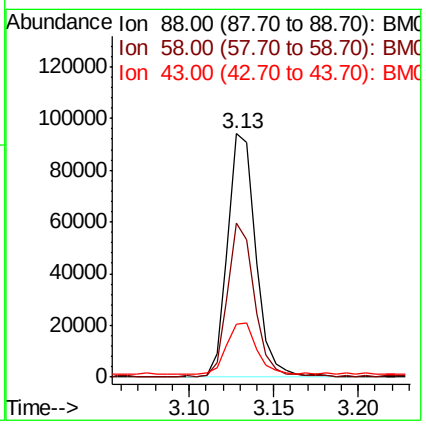


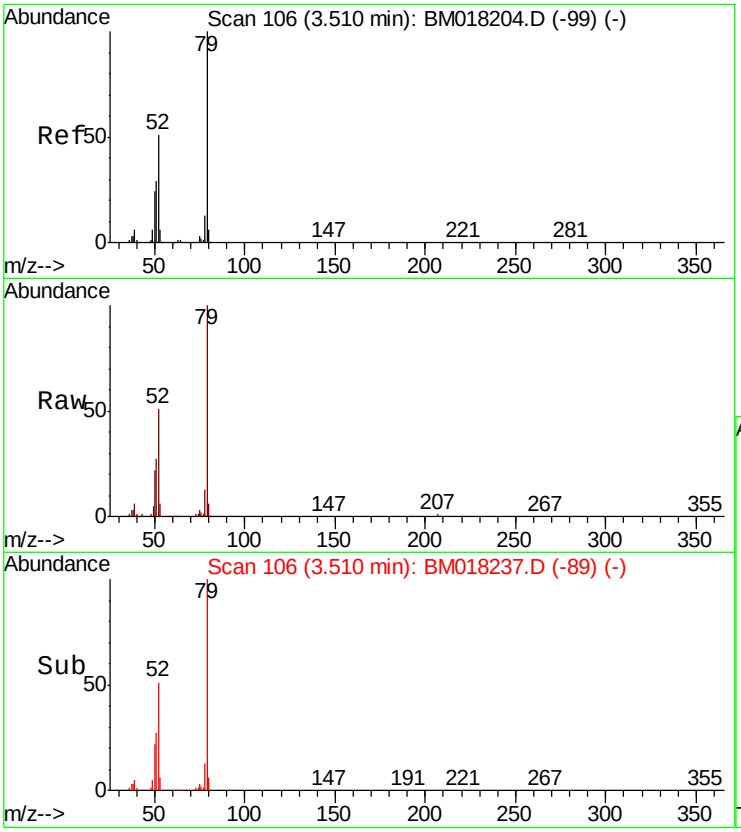


#2
1,4-Dioxane
Concen: 33.822 ng
RT: 3.13 min Scan# 41
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion: 88 Resp: 109042

Ion	Ratio	Lower	Upper
88	100		
58	62.1	49.8	74.6
43	22.5	19.1	28.7



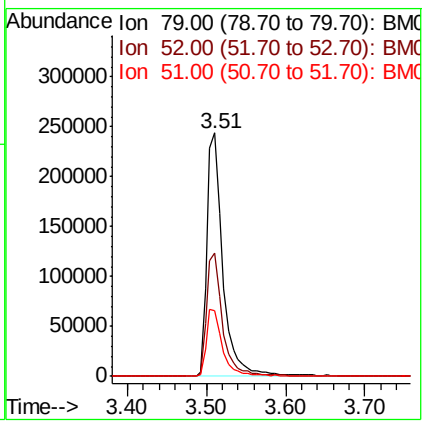


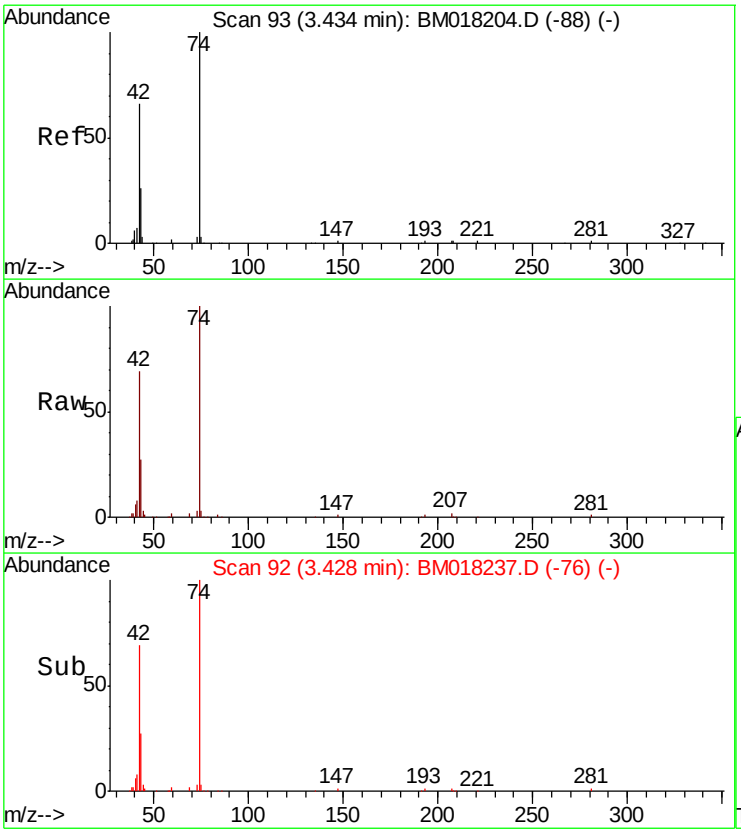
#3
Pyridine
Concen: 35.971 ng
RT: 3.51 min Scan# 106
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 341175

Ion	Ratio	Lower	Upper
79	100		
52	50.6	40.7	61.1
51	26.9	23.0	34.6

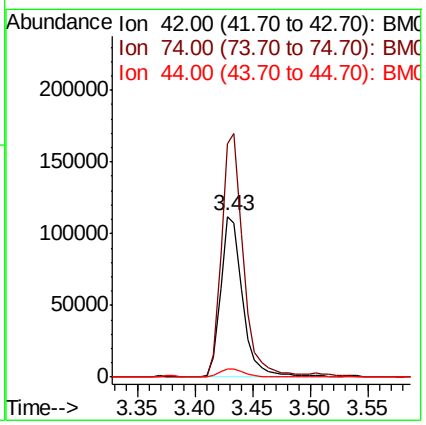


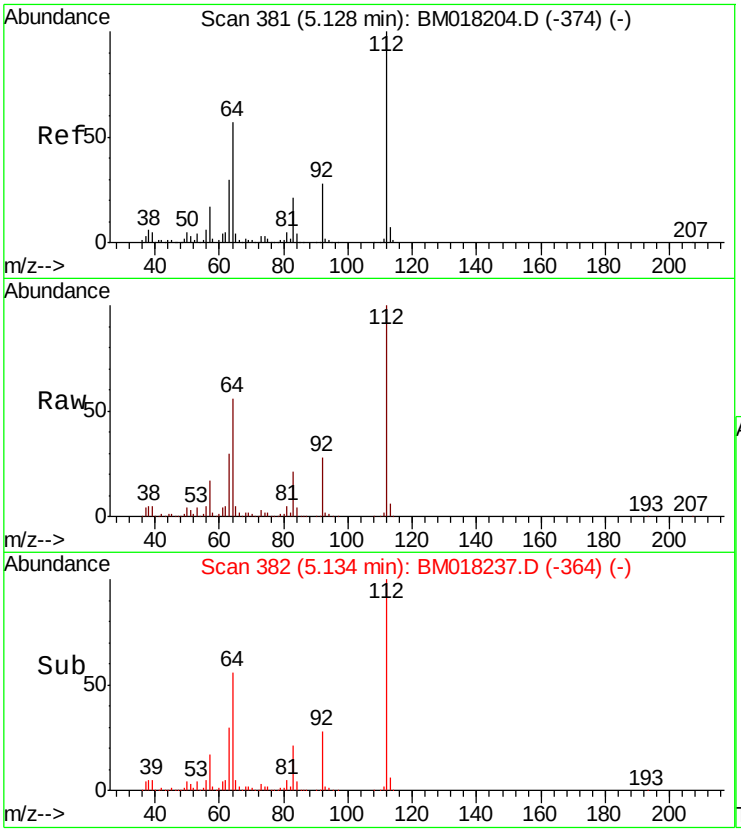


#4
n-Nitrosodimethylamine
Concen: 45.397 ng
RT: 3.43 min Scan# 92
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion: 42 Resp: 148203

Ion	Ratio	Lower	Upper
42	100		
74	145.3	120.4	180.6
44	5.0	4.6	7.0



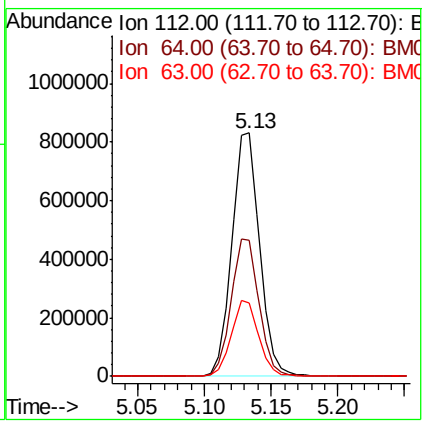


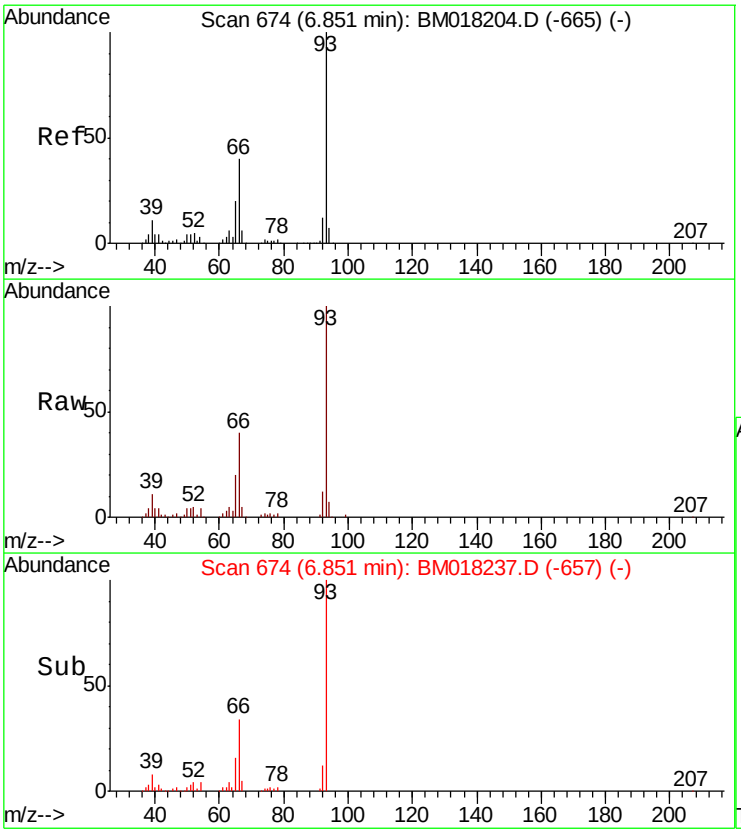
#5
2-Fluorophenol
Concen: 148.273 ng
RT: 5.13 min Scan# 382
Delta R.T. 0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1206751

Ion	Ratio	Lower	Upper
112	100		
64	55.9	45.4	68.2
63	30.0	24.0	36.0

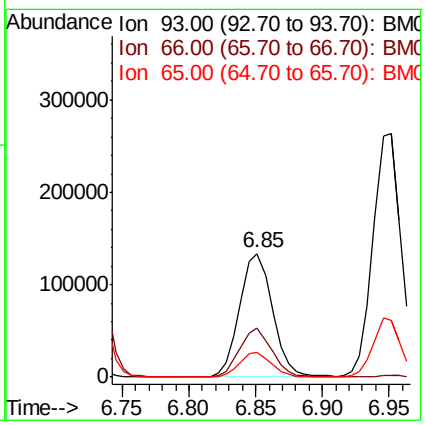


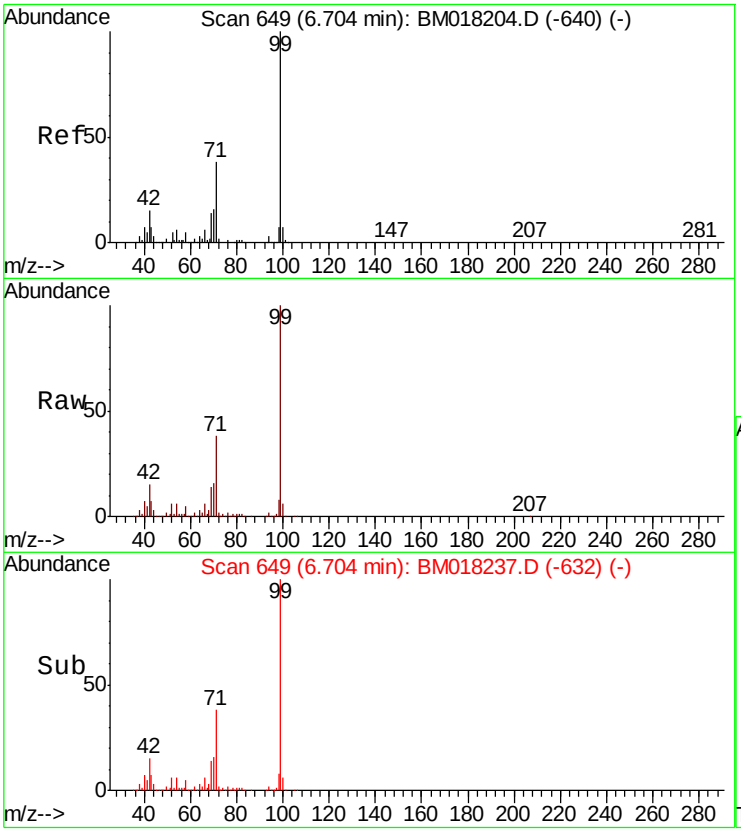


#6
Aniline
Concen: 16.170 ng
RT: 6.85 min Scan# 674
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion: 93 Resp: 229467

Ion	Ratio	Lower	Upper
93	100		
66	40.0	32.3	48.5
65	20.1	16.2	24.4



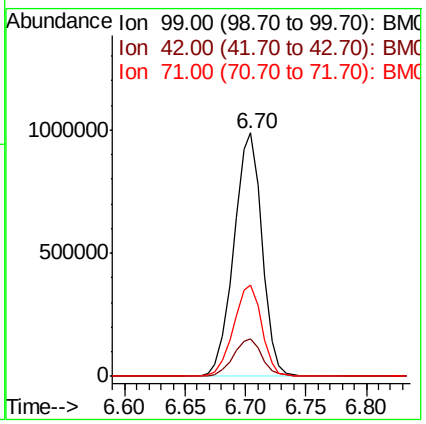


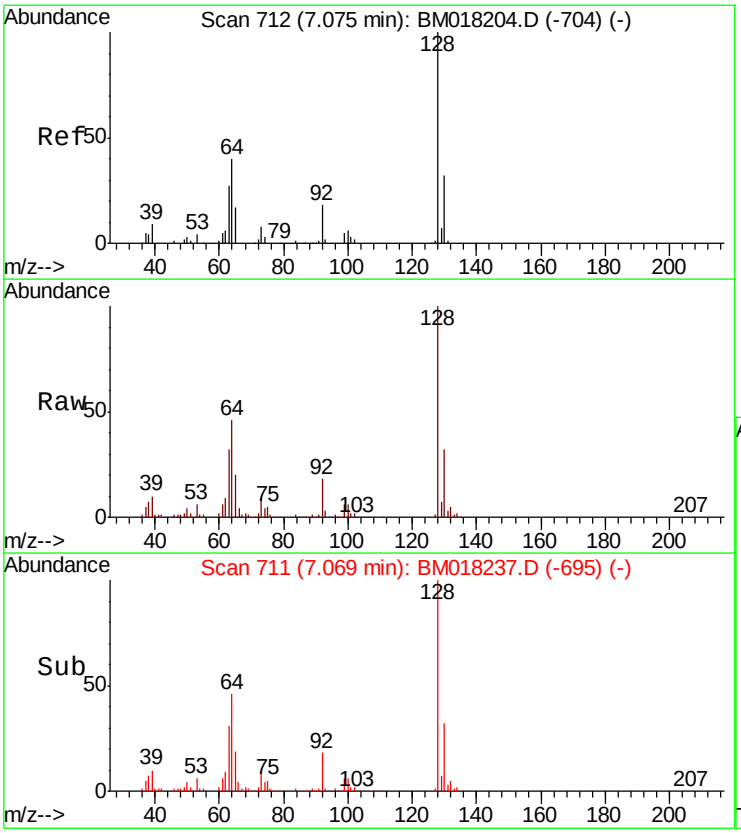
#7
Phenol-d6
Concen: 141.823 ng
RT: 6.70 min Scan# 649
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1604324

Ion	Ratio	Lower	Upper
99	100		
42	15.3	12.3	18.5
71	37.7	30.2	45.2

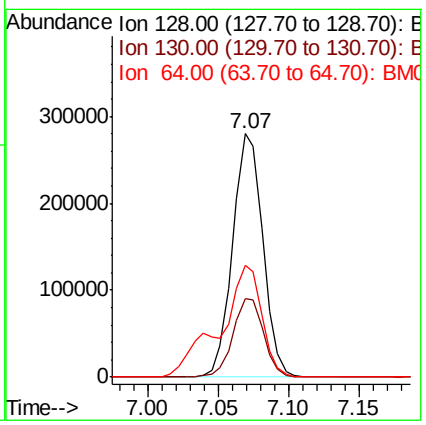


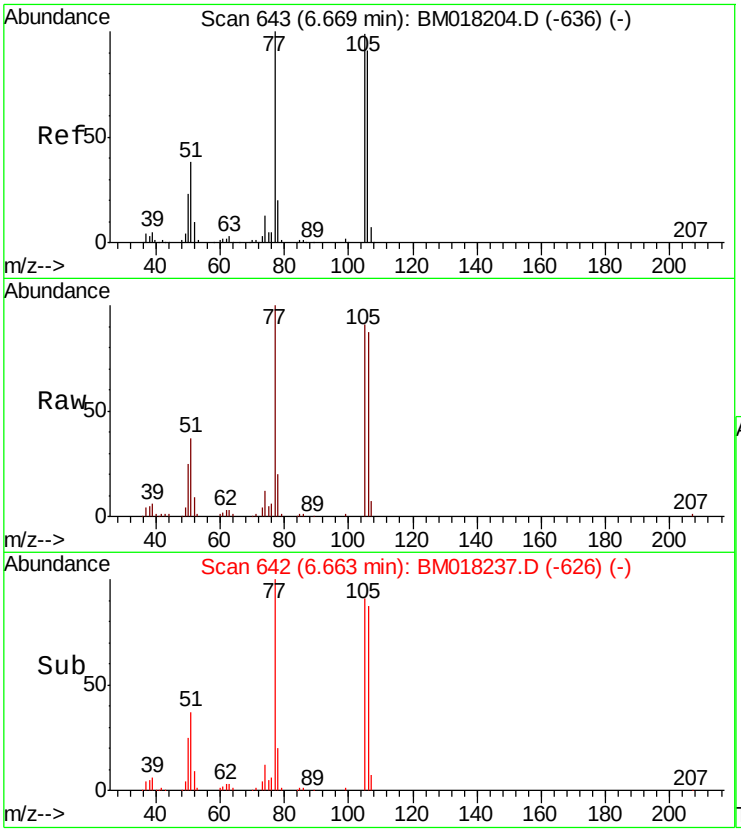


#8
2-Chlorophenol
Concen: 43.398 ng
RT: 7.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:128 Resp: 417311

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.3	52.3
64	45.8	24.1	64.1



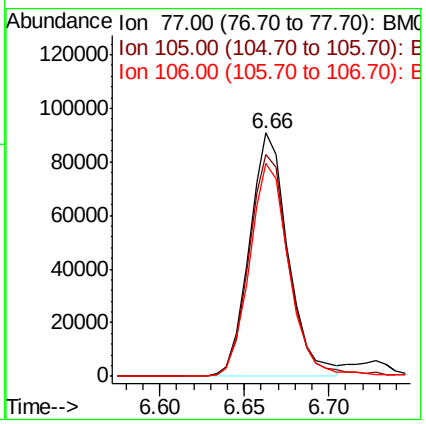


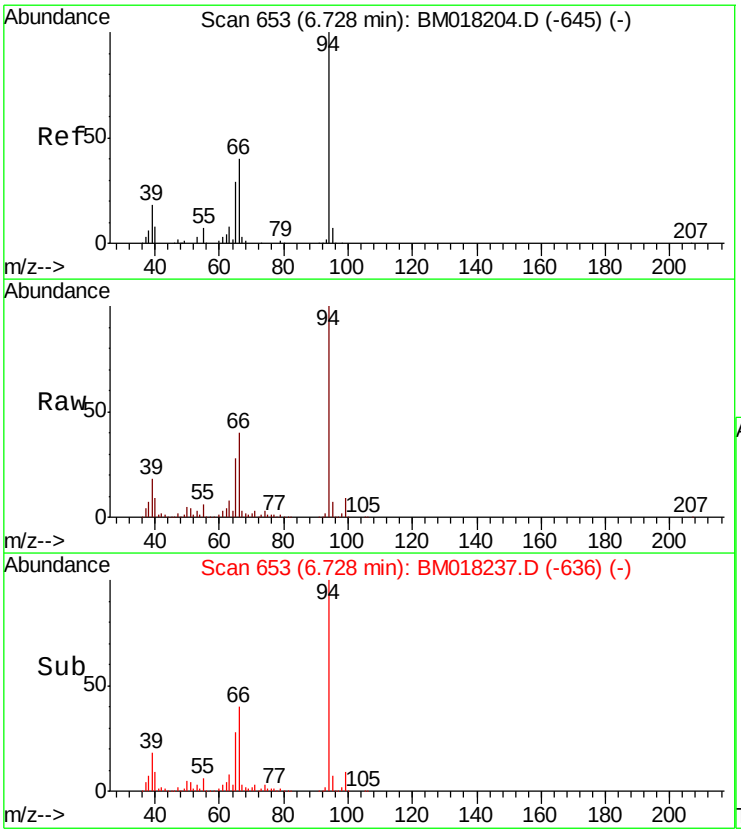
#9
Benzaldehyde
Concen: 20.966 ng
RT: 6.66 min Scan# 642
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 144564

Ion	Ratio	Lower	Upper
77	100		
105	91.2	78.8	118.8
106	87.4	70.7	110.7

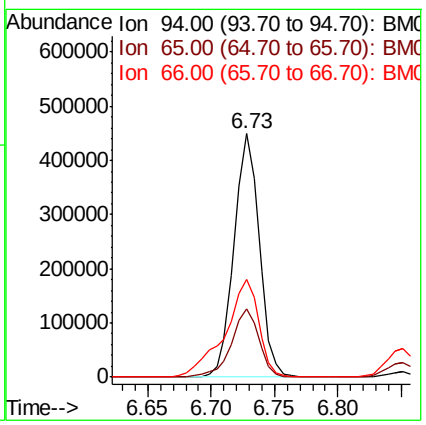


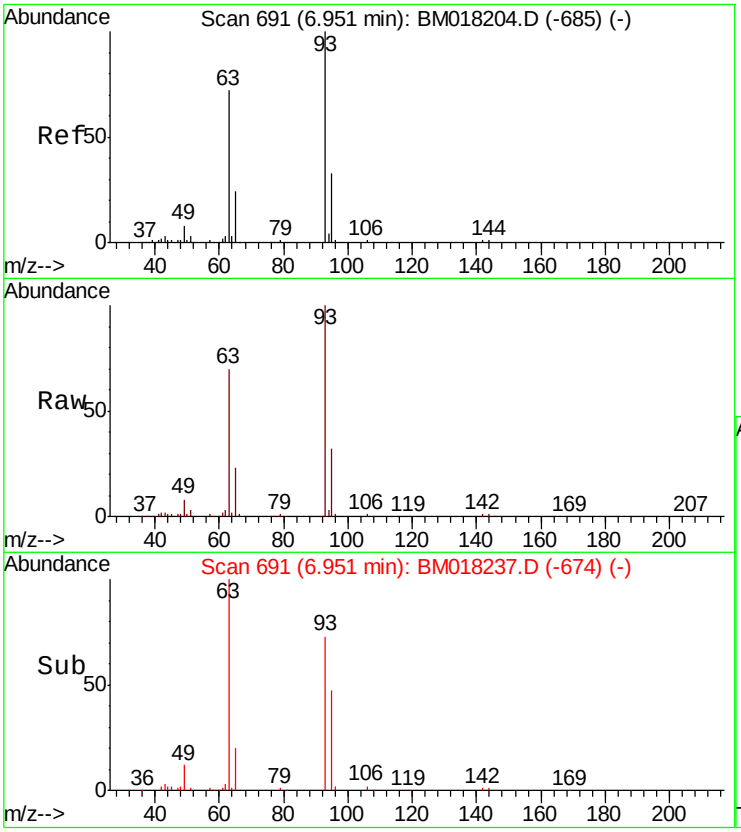


#10
Phenol
Concen: 51.762 ng
RT: 6.73 min Scan# 653
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion: 94 Resp: 620121

Ion	Ratio	Lower	Upper
94	100		
65	28.2	9.5	49.5
66	40.2	21.3	61.3



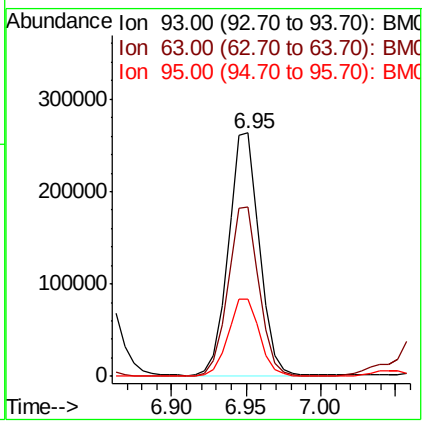


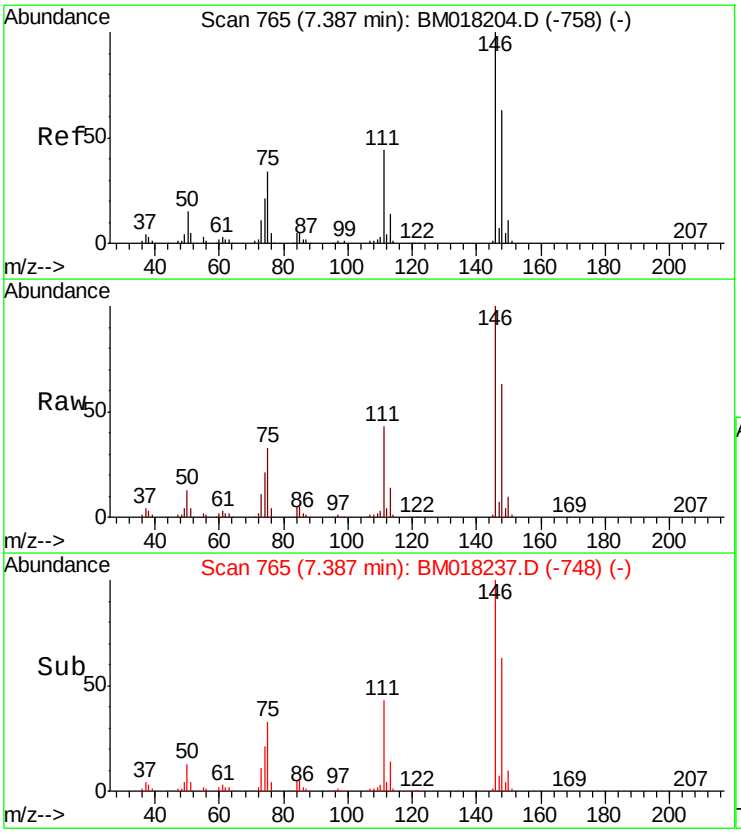
#11
bis(2-Chloroethyl)ether
Concen: 39.774 ng
RT: 6.95 min Scan# 691
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 378702

Ion	Ratio	Lower	Upper
93	100		
63	69.8	51.7	91.7
95	31.7	13.1	53.1

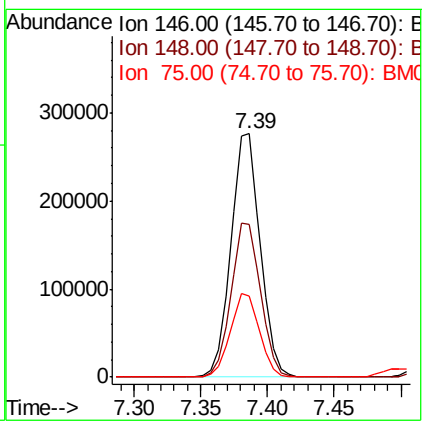


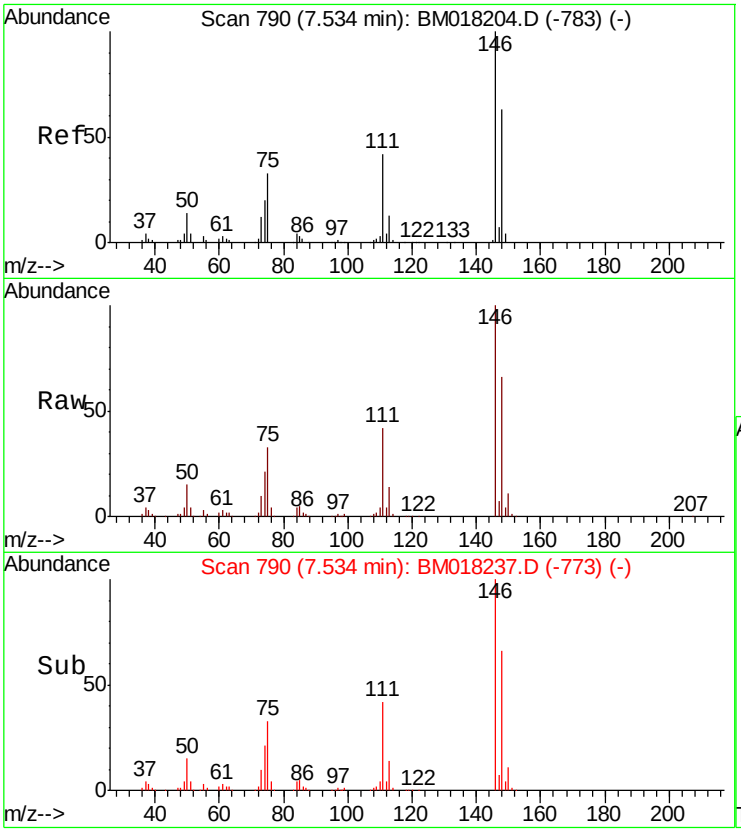


#12
1,3-Dichlorobenzene
Concen: 39.220 ng
RT: 7.39 min Scan# 765
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:146 Resp: 421143

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	76.0
75	33.0	27.0	40.4



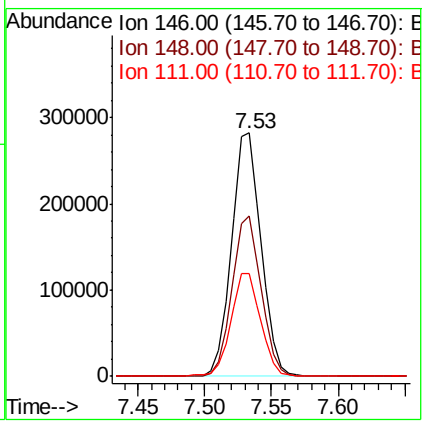


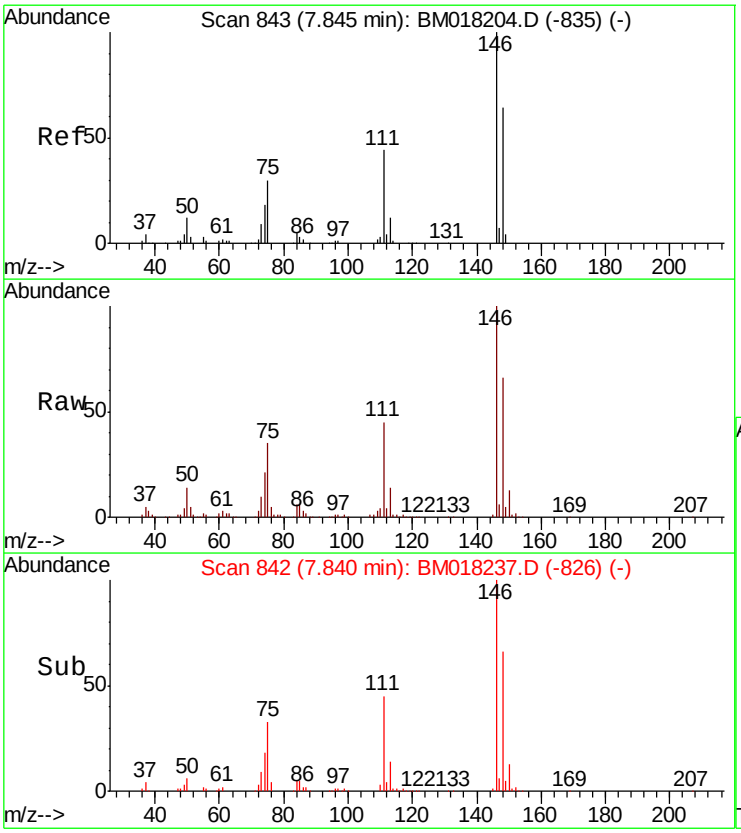
#13
1,4-Dichlorobenzene
Concen: 39.836 ng
RT: 7.53 min Scan# 790
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 434377

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.7	76.1
111	42.1	34.2	51.2

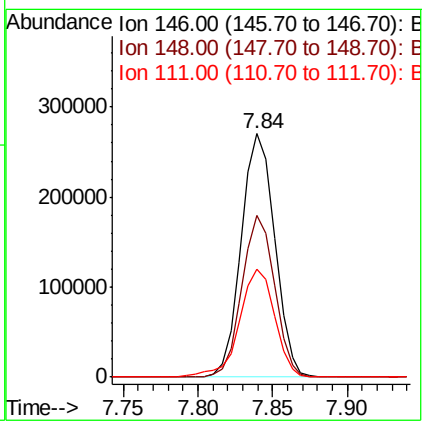


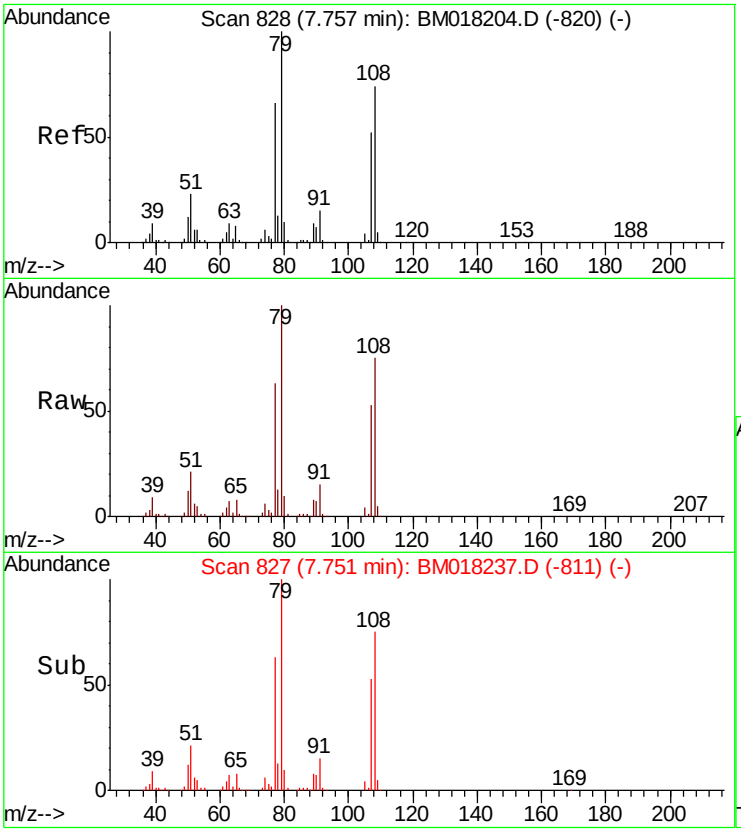


#14
1,2-Dichlorobenzene
Concen: 39.906 ng
RT: 7.84 min Scan# 842
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:146 Resp: 419477

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.3	76.9
111	44.6	35.8	53.8



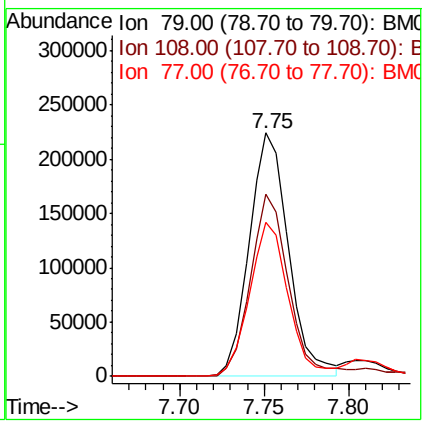


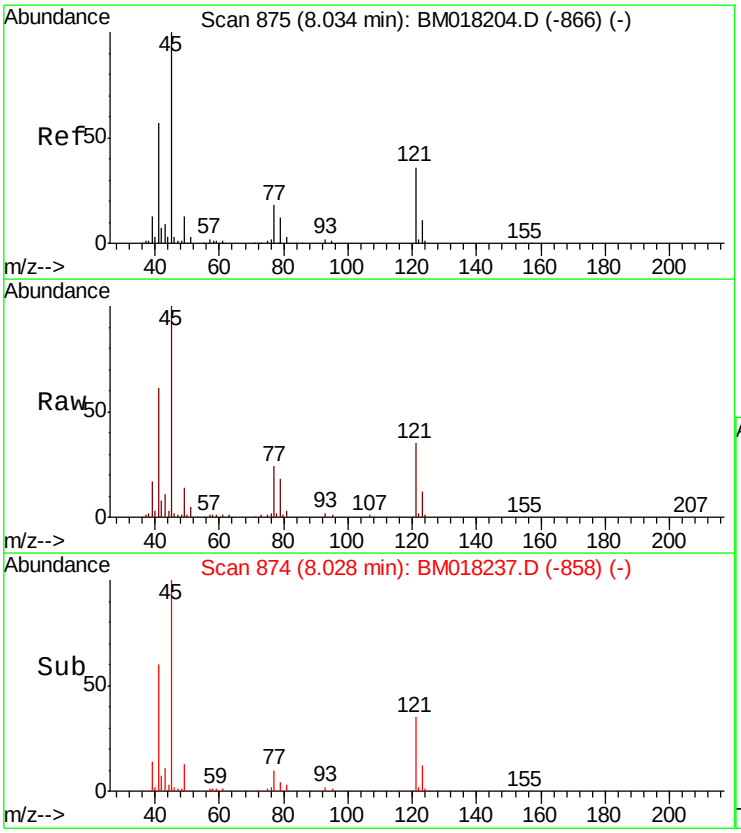
#15
Benzyl Alcohol
Concen: 39.356 ng
RT: 7.75 min Scan# 827
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 362767

Ion	Ratio	Lower	Upper
79	100		
108	74.6	59.3	88.9
77	63.2	53.0	79.4

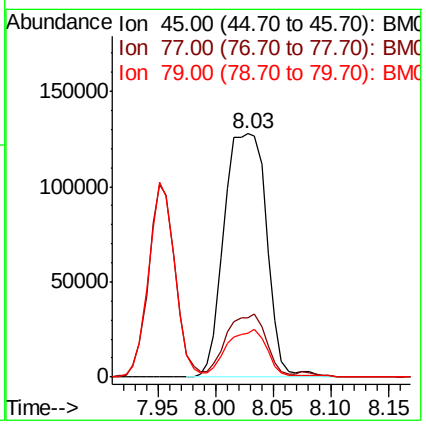


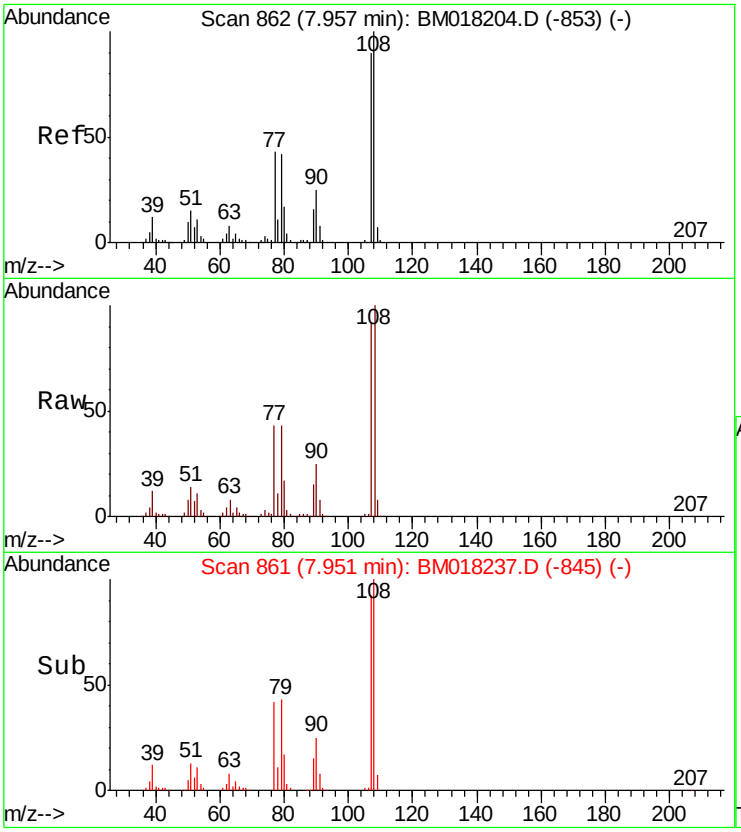


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.209 ng
RT: 8.03 min Scan# 874
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion: 45 Resp: 327390

Ion	Ratio	Lower	Upper
45	100		
77	24.2	2.5	42.5
79	17.9	0.0	37.2



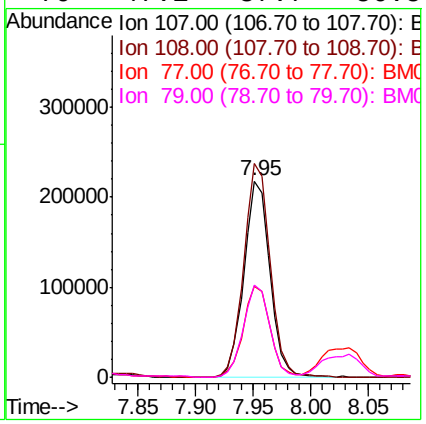


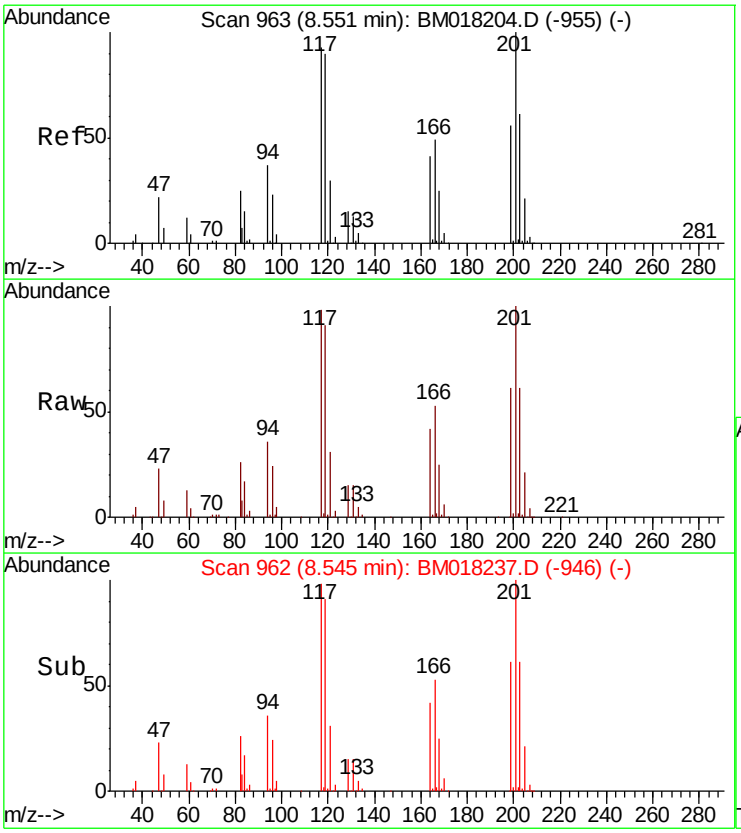
#17
2-Methylphenol
Concen: 42.714 ng
RT: 7.95 min Scan# 861
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 341684

Ion	Ratio	Lower	Upper
107	100		
108	108.8	89.3	133.9
77	46.4	38.2	57.4
79	47.1	37.7	56.5

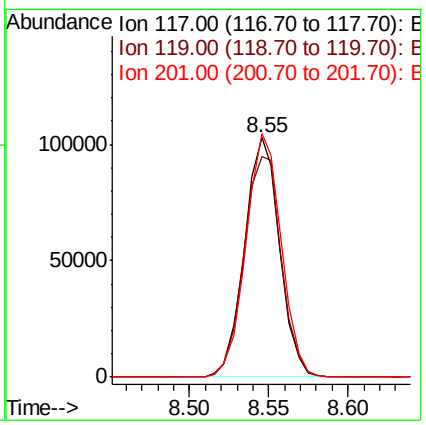


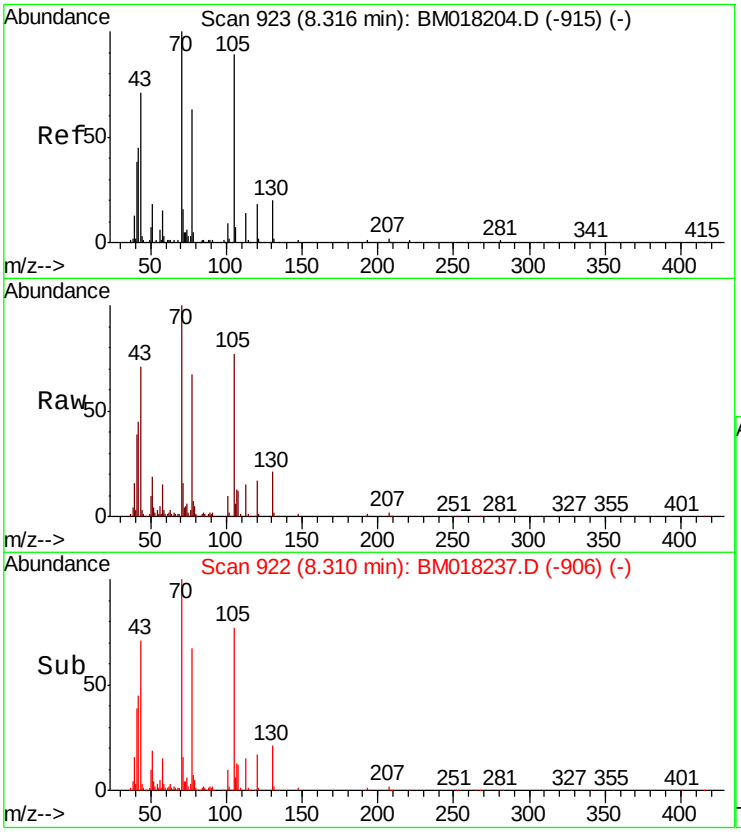


#18
Hexachloroethane
Concen: 39.431 ng
RT: 8.55 min Scan# 962
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:117 Resp: 157592

Ion	Ratio	Lower	Upper
117	100		
119	92.2	77.0	115.4
201	101.6	85.7	128.5



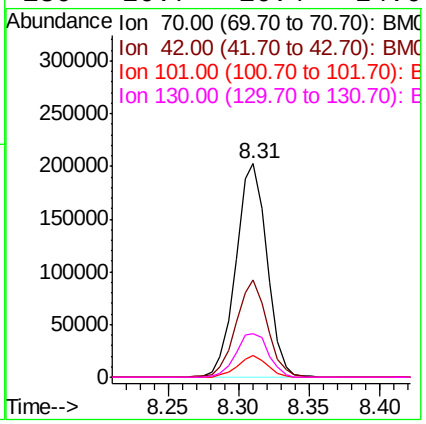


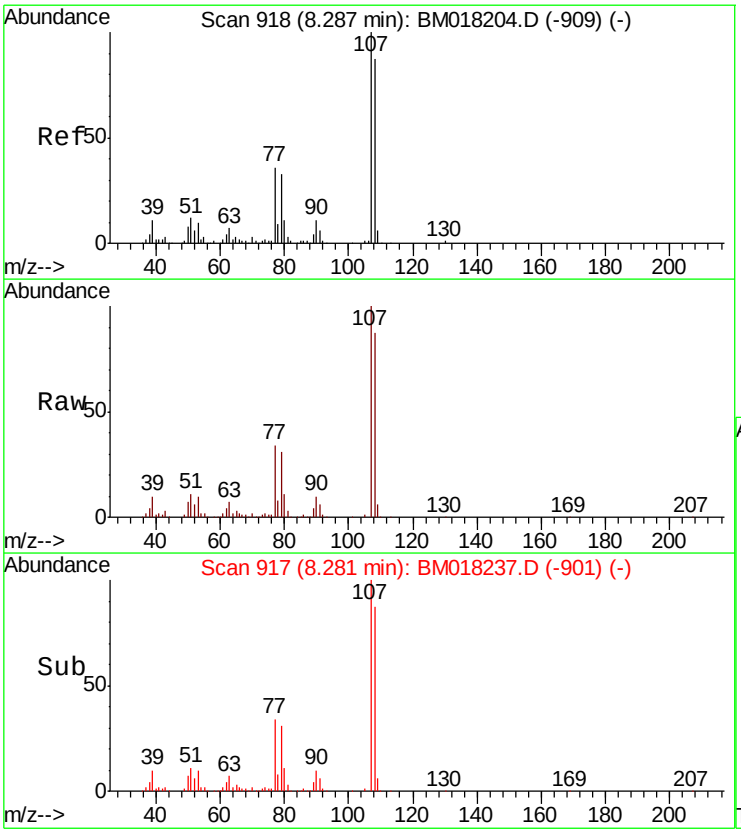
#19
n-Nitroso-di-n-propylamine
Concen: 36.764 ng
RT: 8.31 min Scan# 922
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 310522

Ion	Ratio	Lower	Upper
70	100		
42	45.4	36.2	54.2
101	10.2	7.5	11.3
130	20.7	16.4	24.6

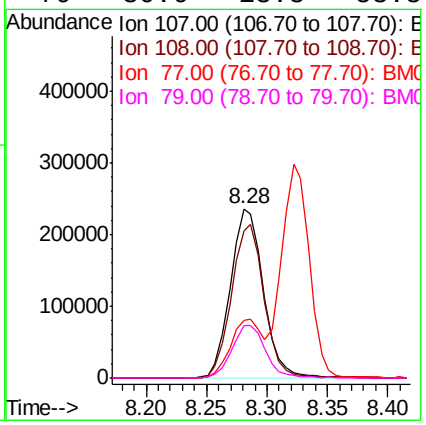


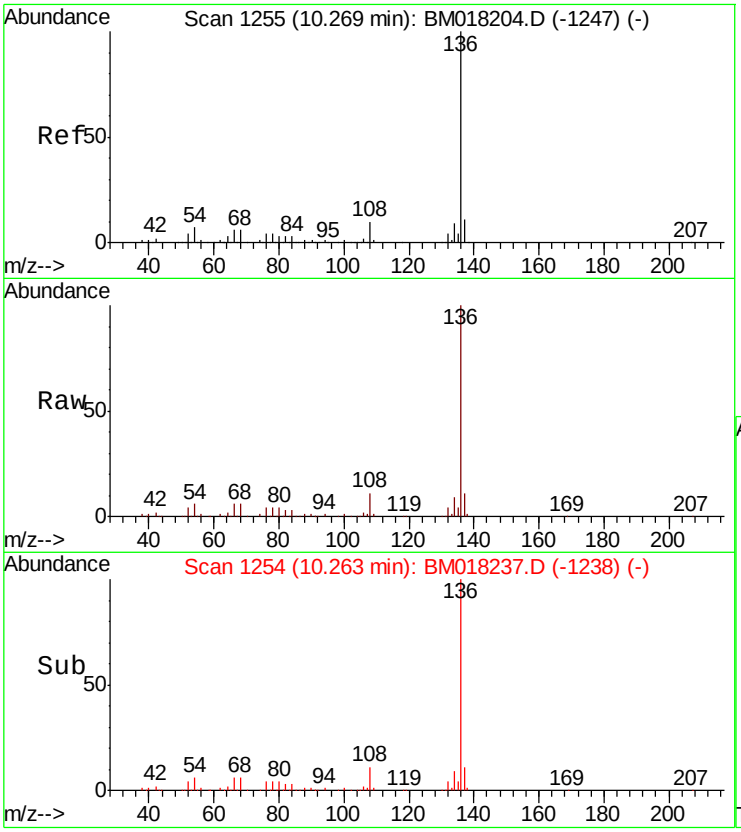


#20
3+4-Methylphenols
Concen: 39.977 ng
RT: 8.28 min Scan# 917
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:107 Resp: 448103

Ion	Ratio	Lower	Upper
107	100		
108	86.7	67.4	107.4
77	34.3	15.7	55.7
79	30.6	13.3	53.3



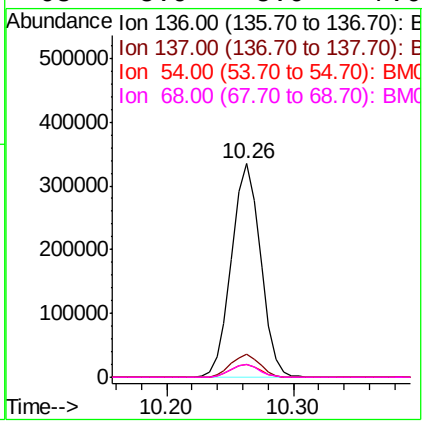


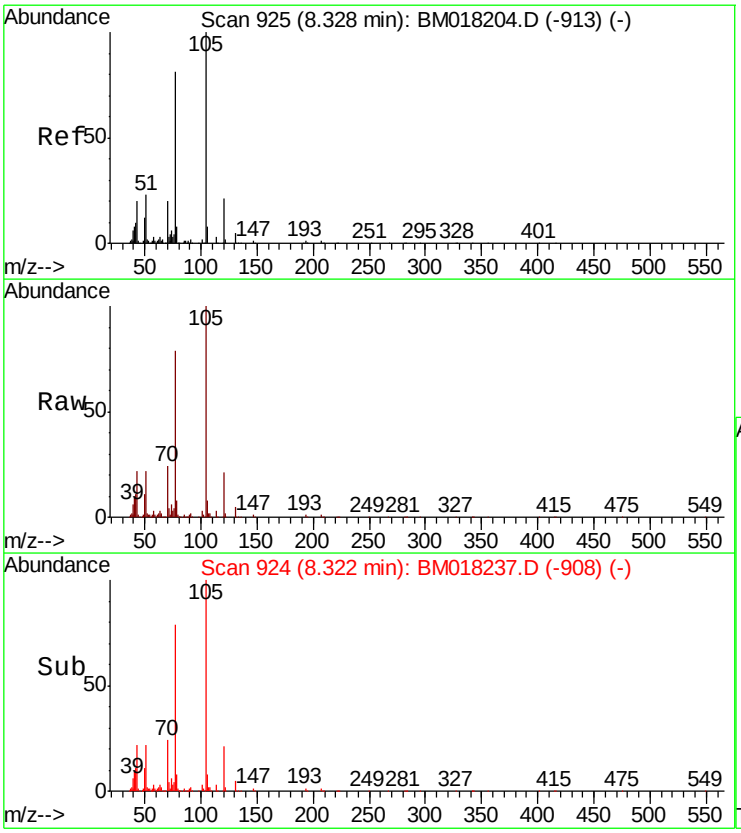
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.26 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 531802

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	6.1	5.2	7.8
68	5.9	5.0	7.6

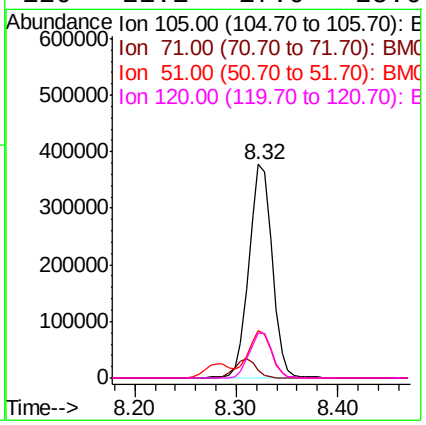


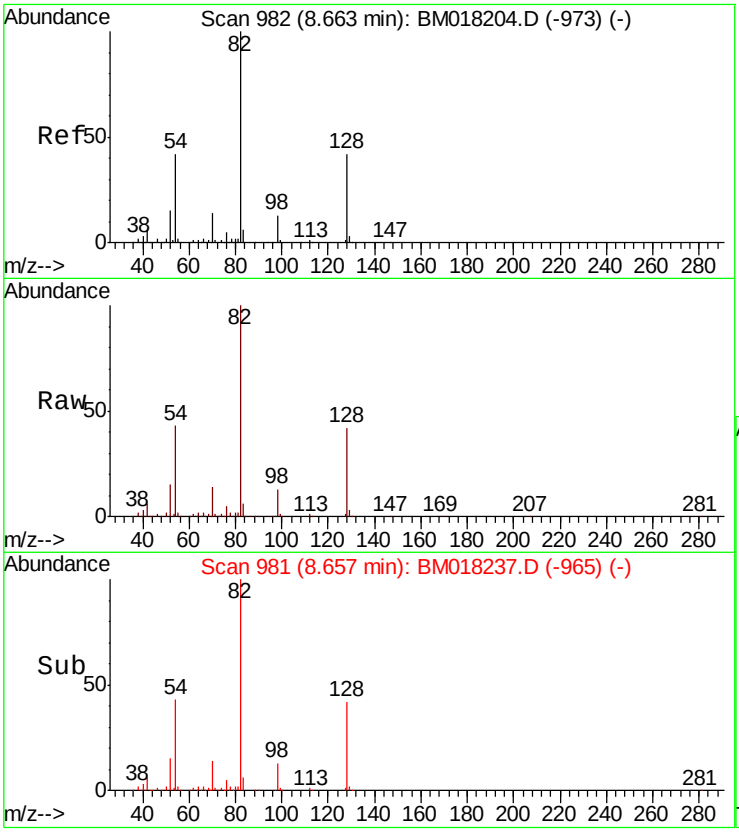


#22
Acetophenone
Concen: 42.840 ng
RT: 8.32 min Scan# 924
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:105 Resp: 602899

Ion	Ratio	Lower	Upper
105	100		
71	3.9	2.6	4.0
51	22.5	18.3	27.5
120	21.1	17.0	25.6



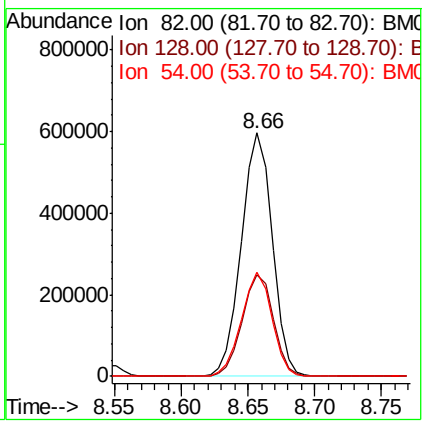


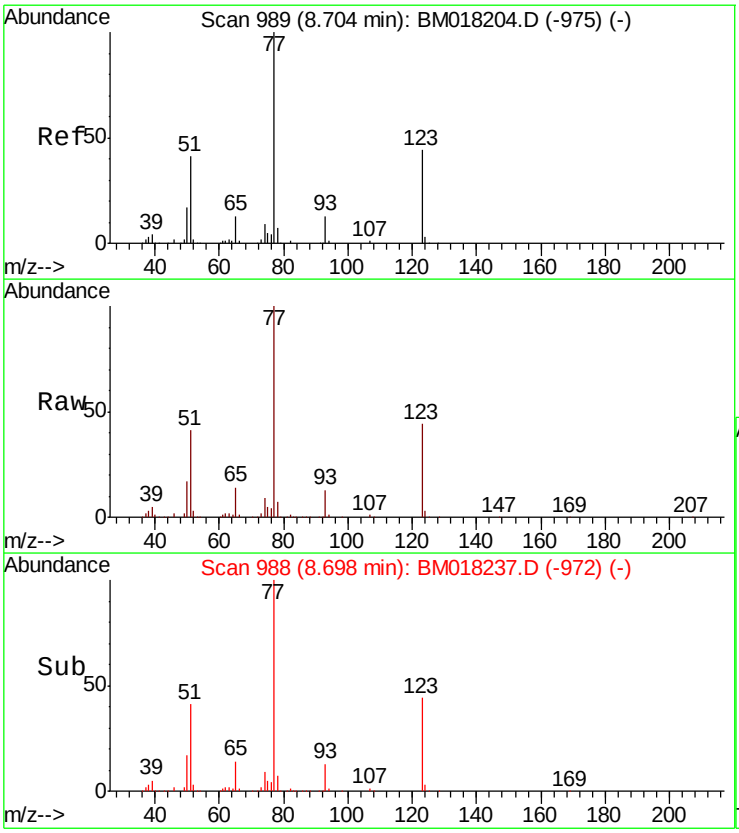
#23
Nitrobenzene-d5
Concen: 92.227 ng
RT: 8.66 min Scan# 981
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 956197

Ion	Ratio	Lower	Upper
82	100		
128	41.8	33.4	50.2
54	42.6	33.4	50.2

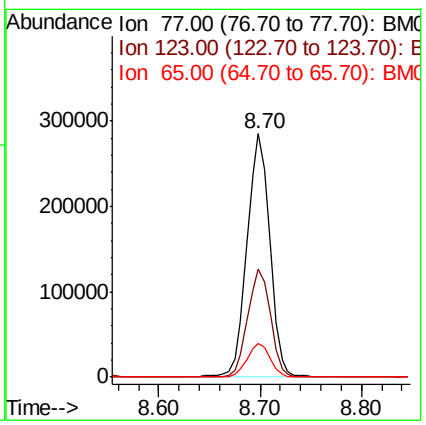


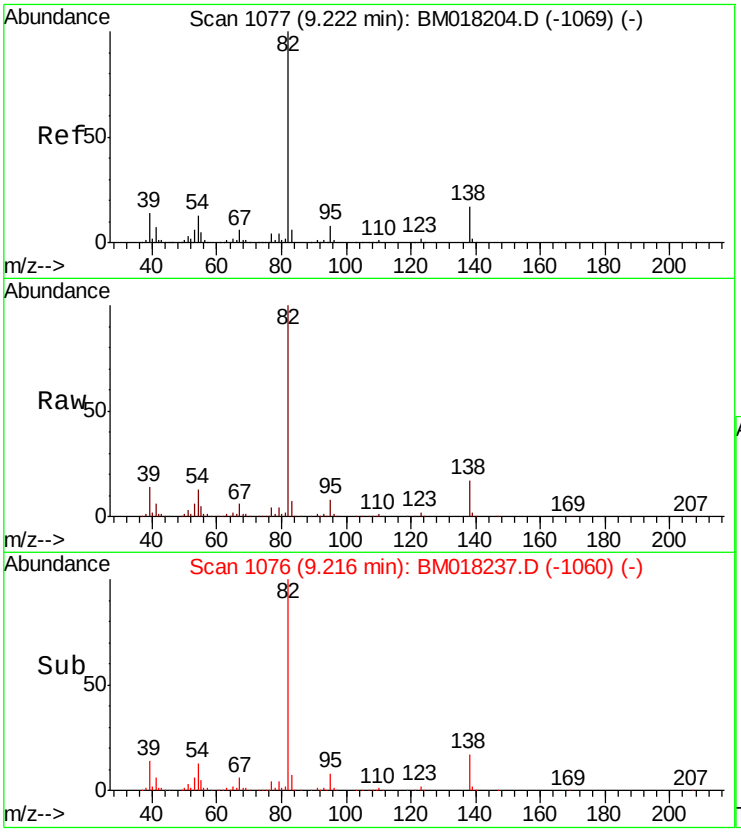


#24
Nitrobenzene
Concen: 43.330 ng
RT: 8.70 min Scan# 988
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion: 77 Resp: 448872

Ion	Ratio	Lower	Upper
77	100		
123	44.4	35.4	53.2
65	14.1	10.6	15.8



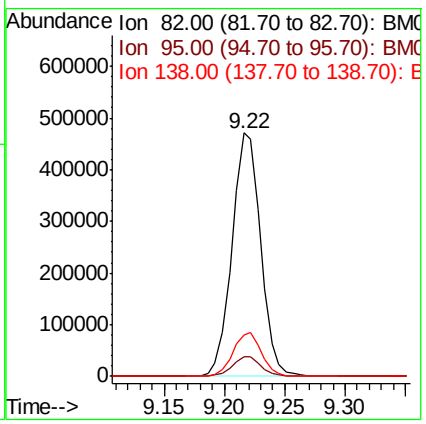


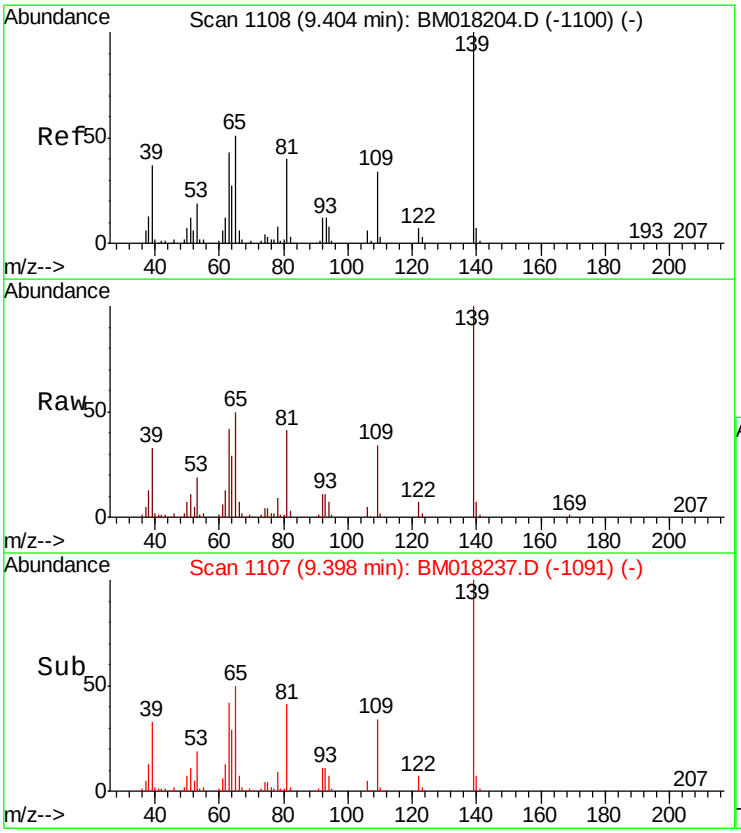
#25
Isophorone
Concen: 45.288 ng
RT: 9.22 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 781726

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.4	9.6
138	17.0	13.9	20.9

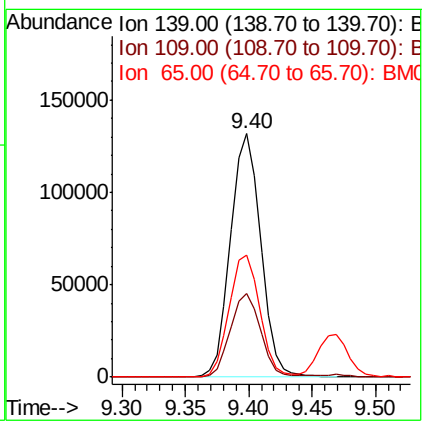


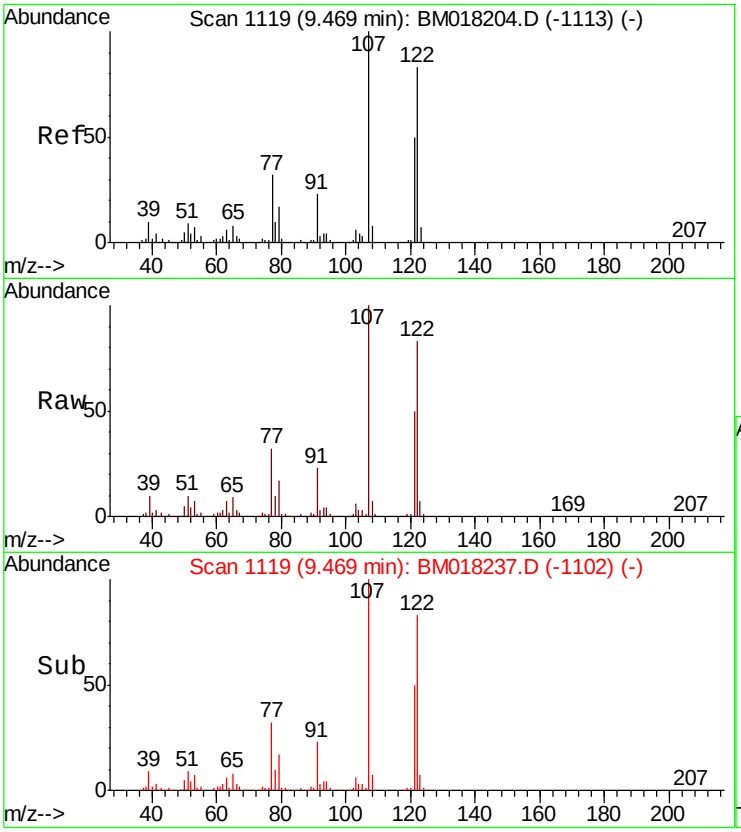


#26
2-Nitrophenol
Concen: 42.954 ng
RT: 9.40 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:139 Resp: 218249

Ion	Ratio	Lower	Upper
139	100		
109	34.4	27.4	41.0
65	50.2	41.0	61.4



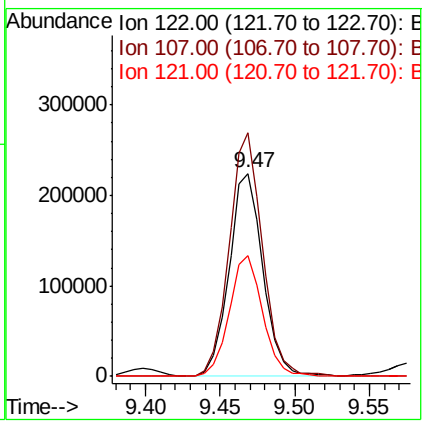


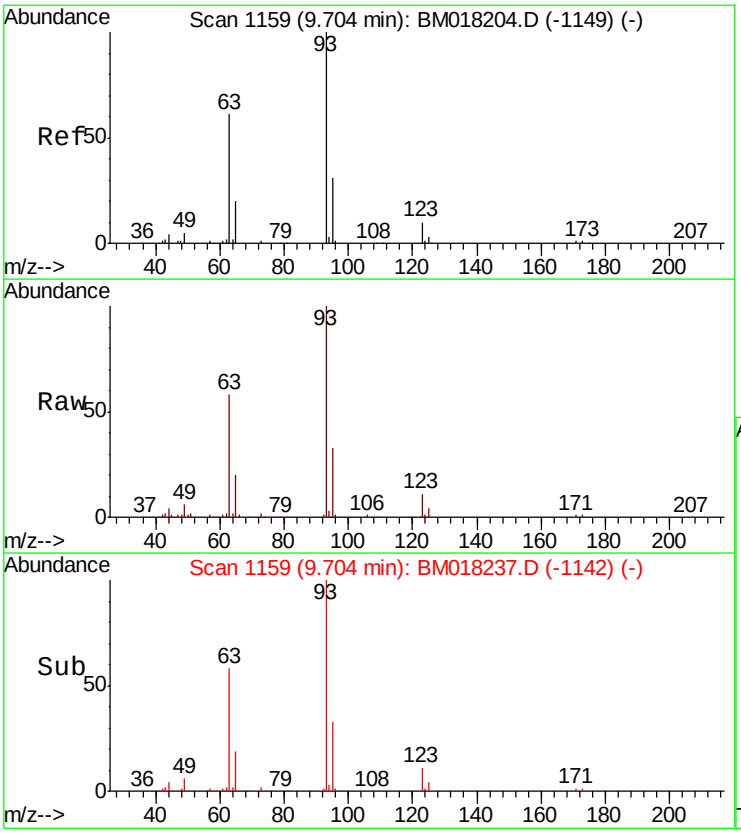
#27
2,4-Dimethylphenol
Concen: 47.890 ng
RT: 9.47 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 350691

Ion	Ratio	Lower	Upper
122	100		
107	120.1	96.5	144.7
121	59.8	48.2	72.4

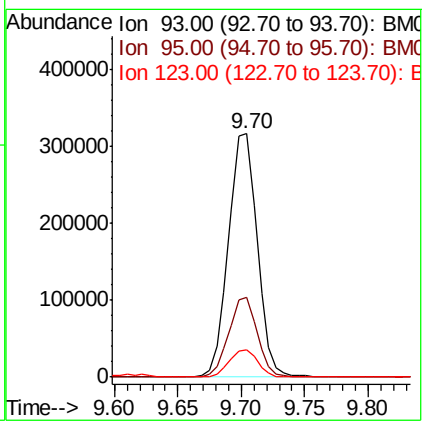


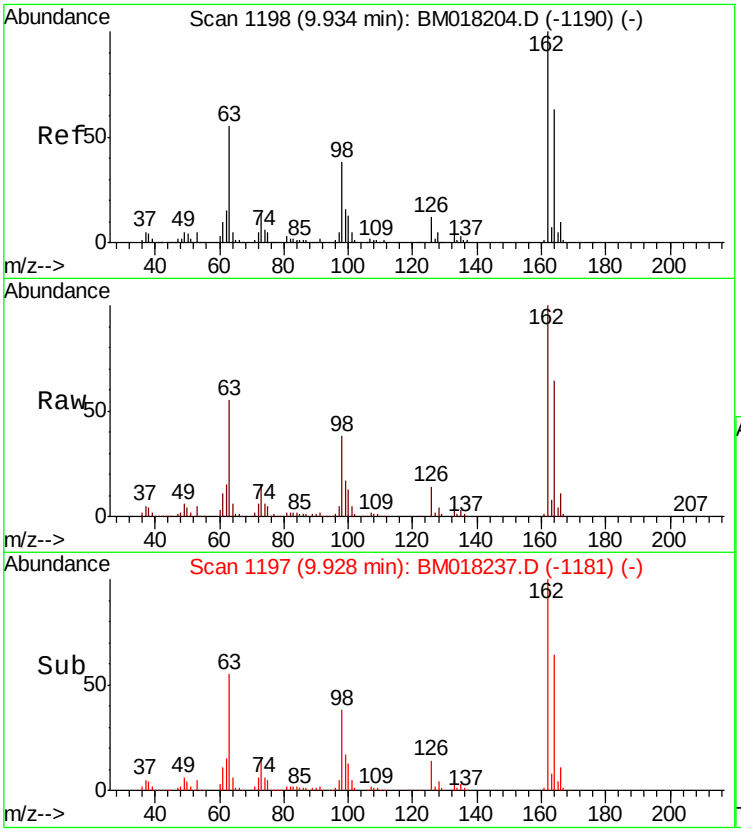


#28
bis(2-Chloroethoxy)methane
Concen: 44.140 ng
RT: 9.70 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion: 93 Resp: 496645

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.3	37.9
123	11.4	9.3	13.9



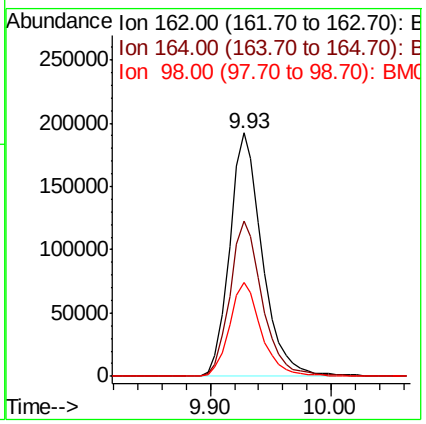


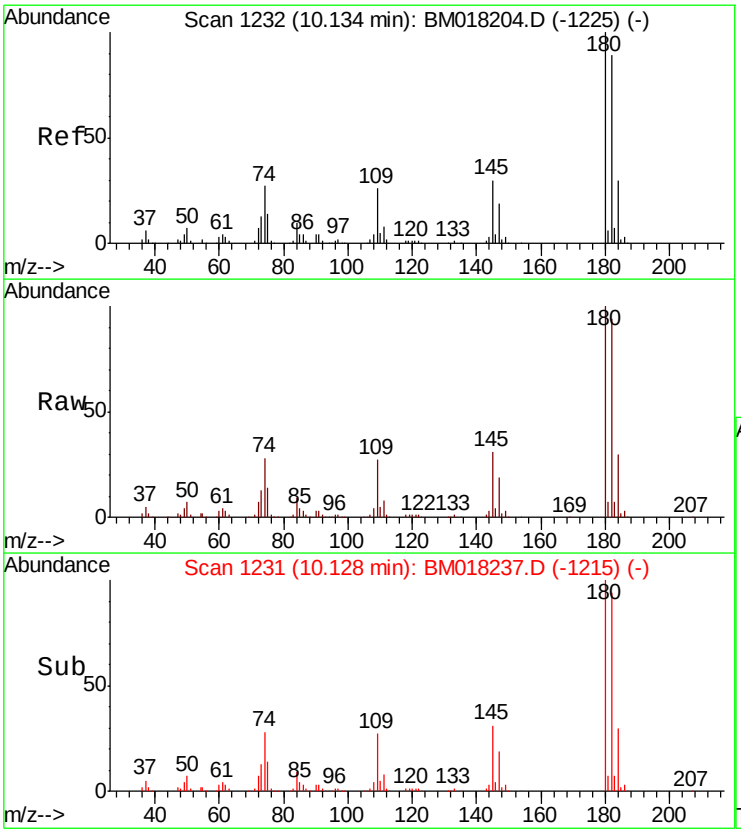
#29
2,4-Dichlorophenol
Concen: 44.426 ng
RT: 9.93 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 360697

Ion	Ratio	Lower	Upper
162	100		
164	63.7	43.0	83.0
98	38.5	18.3	58.3

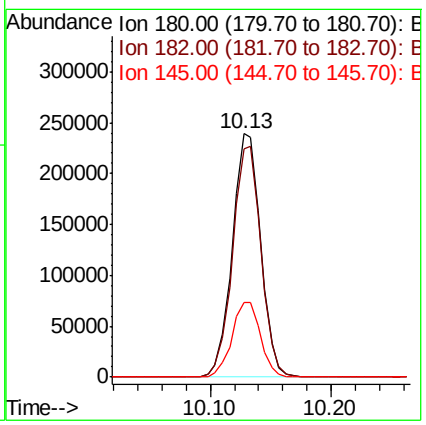


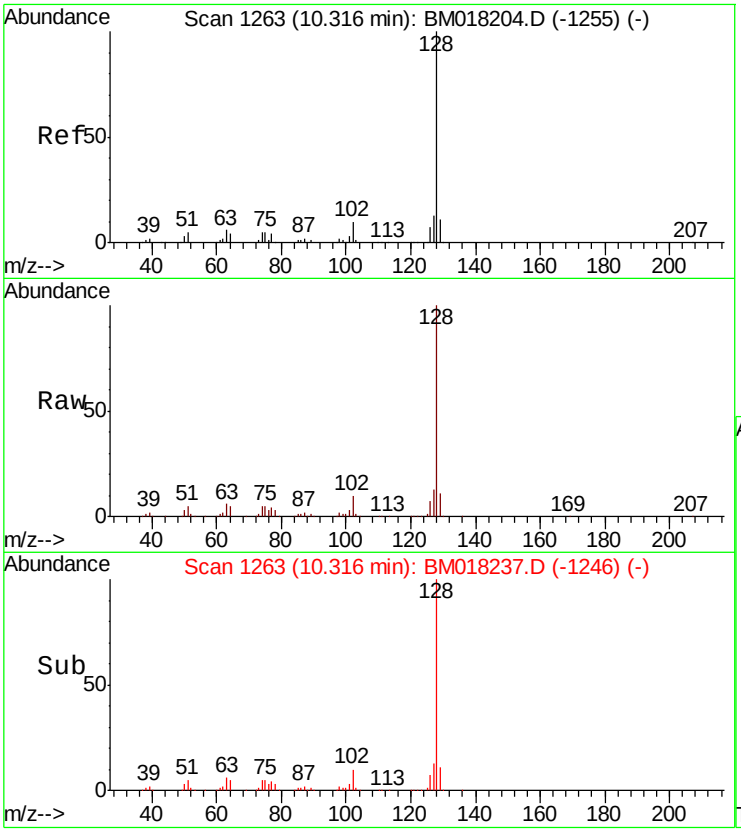


#30
1,2,4-Trichlorobenzene
Concen: 42.315 ng
RT: 10.13 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:180 Resp: 390791

Ion	Ratio	Lower	Upper
180	100		
182	93.8	71.4	107.2
145	30.5	24.4	36.6



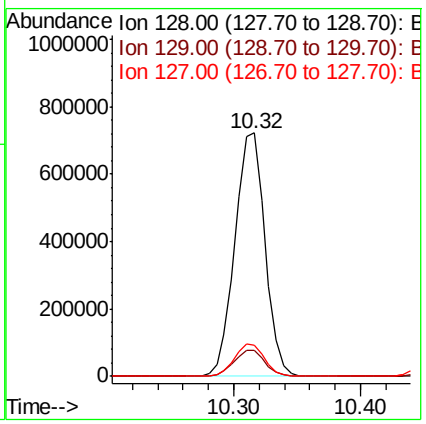


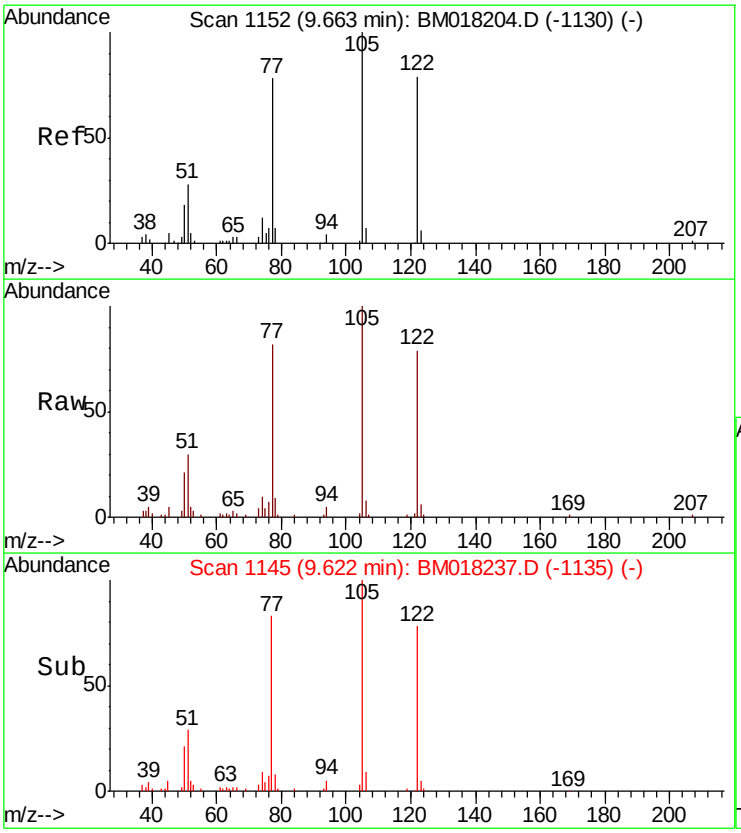
#31
Naphthalene
Concen: 45.677 ng
RT: 10.32 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1187770

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	12.6	10.4	15.6

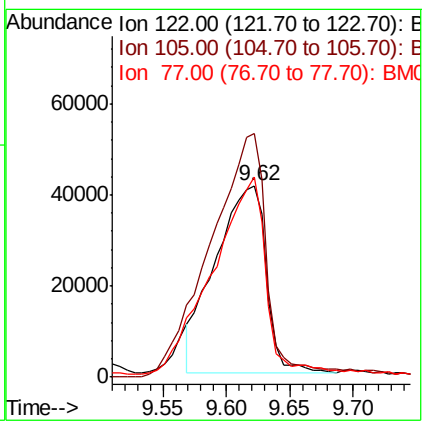


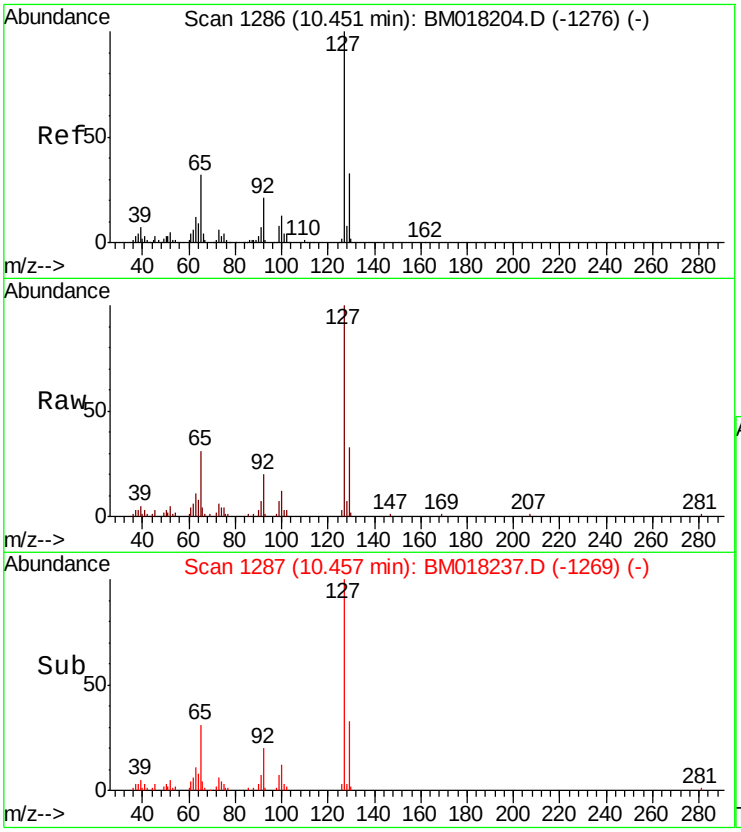


#32
Benzoic acid
Concen: 16.542 ng
RT: 9.62 min Scan# 1145
Delta R.T. -0.04 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:122 Resp: 114706

Ion	Ratio	Lower	Upper
122	100		
105	127.2	104.8	144.8
77	104.5	77.7	117.7



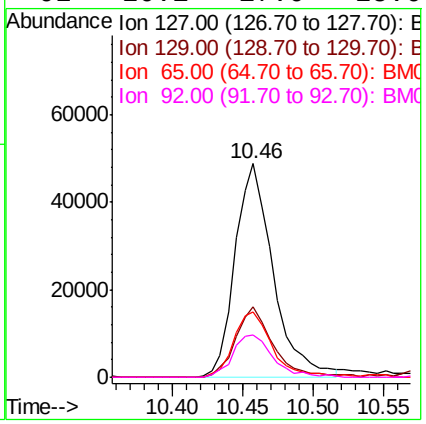


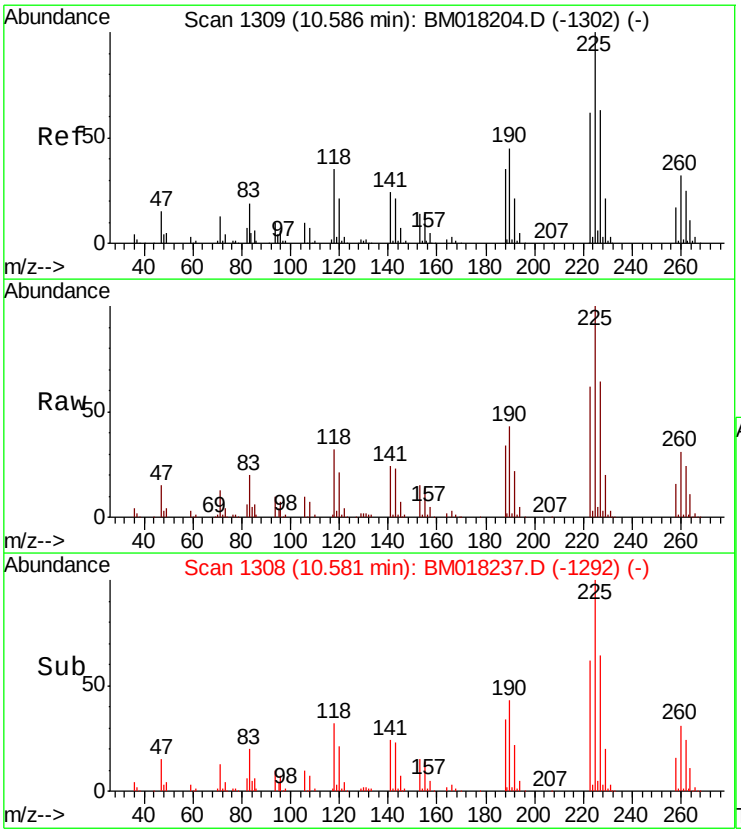
#33
4-Chloroaniline
Concen: 8.107 ng
RT: 10.46 min Scan# 1287
Delta R.T. 0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 92340

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.4	39.6
65	30.8	25.6	38.4
92	20.1	17.0	25.6

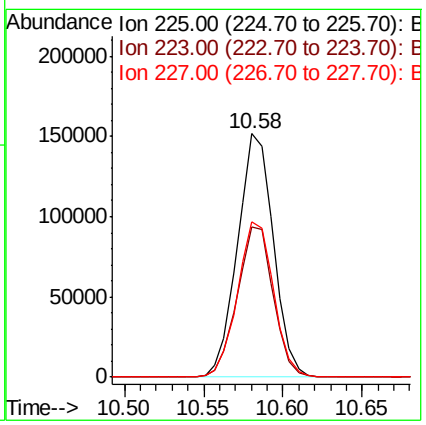


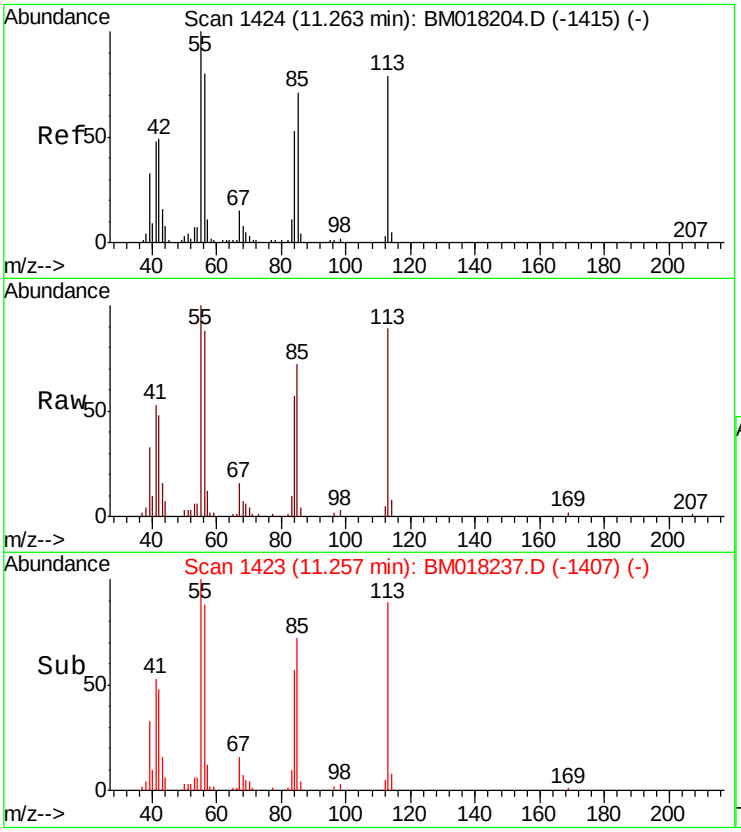


#34
Hexachlorobutadiene
Concen: 40.804 ng
RT: 10.58 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:225 Resp: 238332

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.8	74.6
227	64.0	50.2	75.4



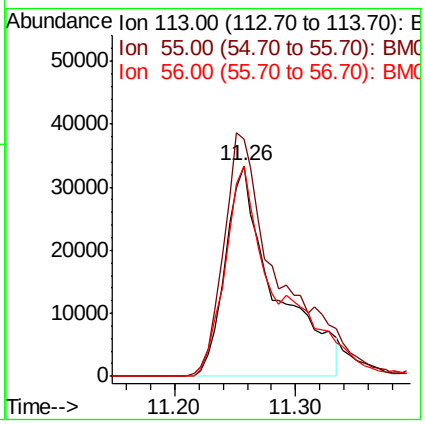


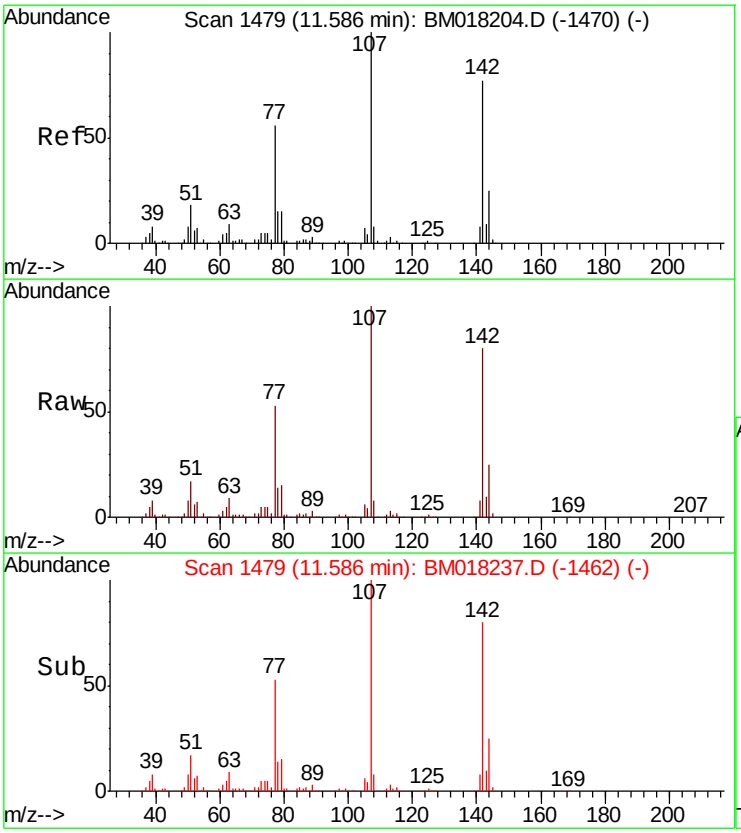
#35
Caprolactam
Concen: 31.073 ng
RT: 11.26 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 96132

Ion	Ratio	Lower	Upper
113	100		
55	112.9	105.9	145.9
56	99.6	80.1	120.1

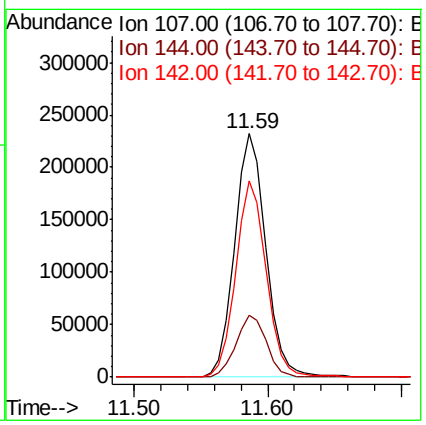


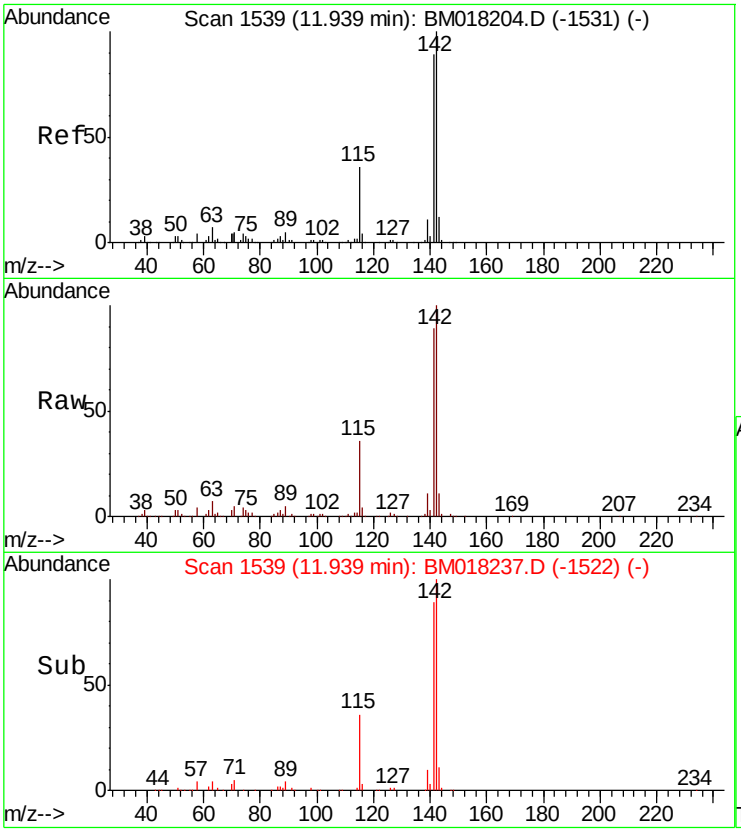


#36
4-Chloro-3-methylphenol
Concen: 38.463 ng
RT: 11.59 min Scan# 1479
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:107 Resp: 375244

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.1	30.1
142	80.5	61.7	92.5



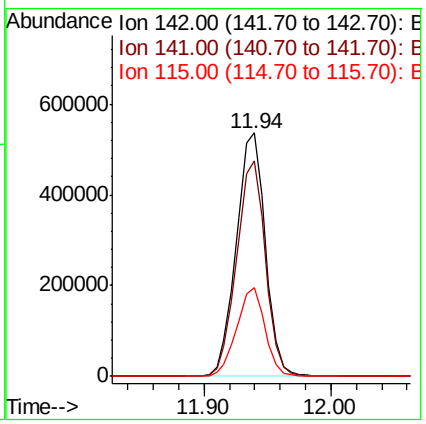


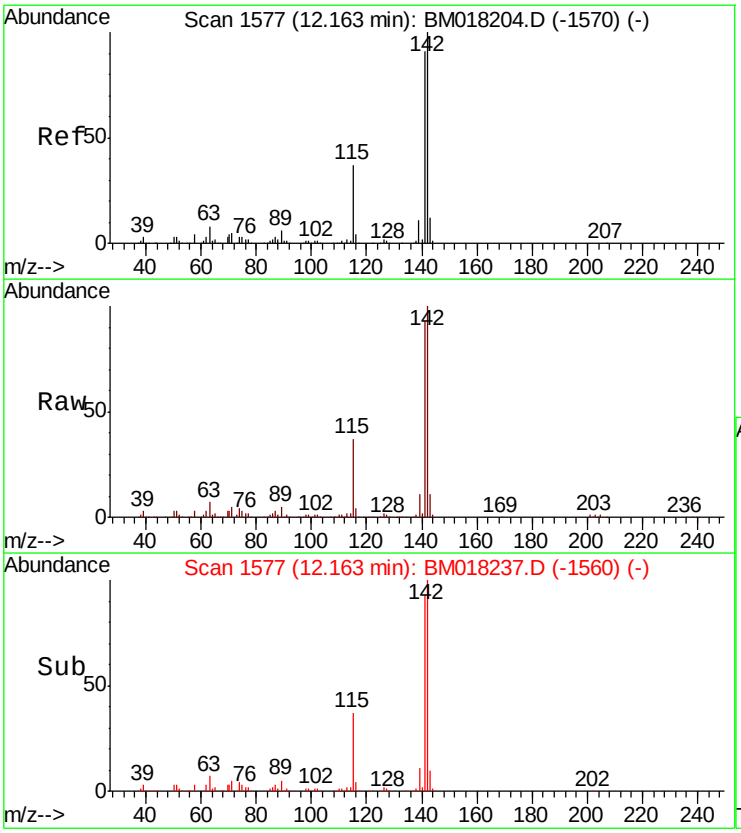
#37
2-Methylnaphthalene
Concen: 46.452 ng
RT: 11.94 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 851852

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.4	107.2
115	36.2	29.0	43.6

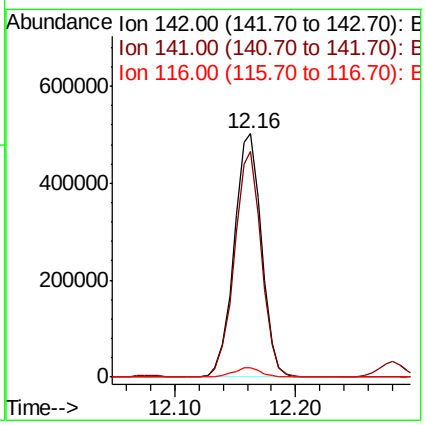


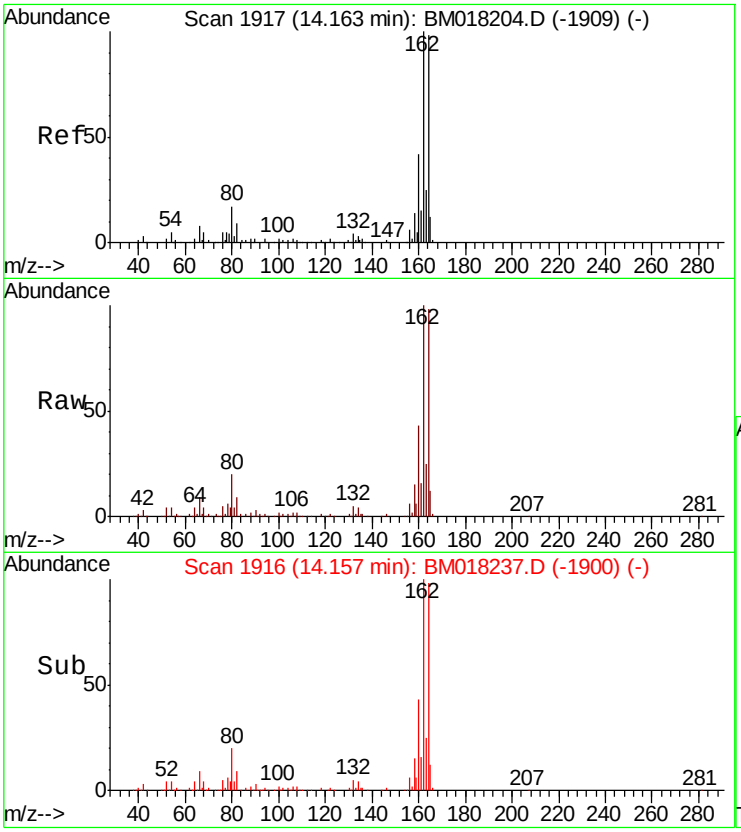


#38
1-Methylnaphthalene
Concen: 44.424 ng
RT: 12.16 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:142 Resp: 794943

Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.0	109.4
116	3.8	3.0	4.6



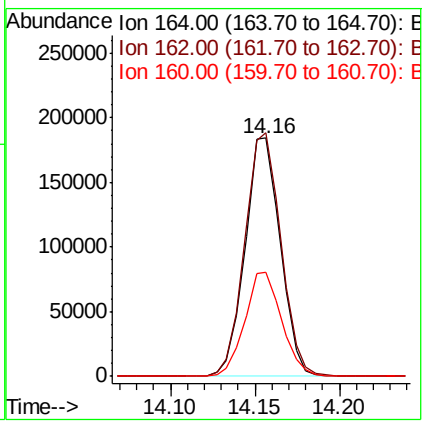


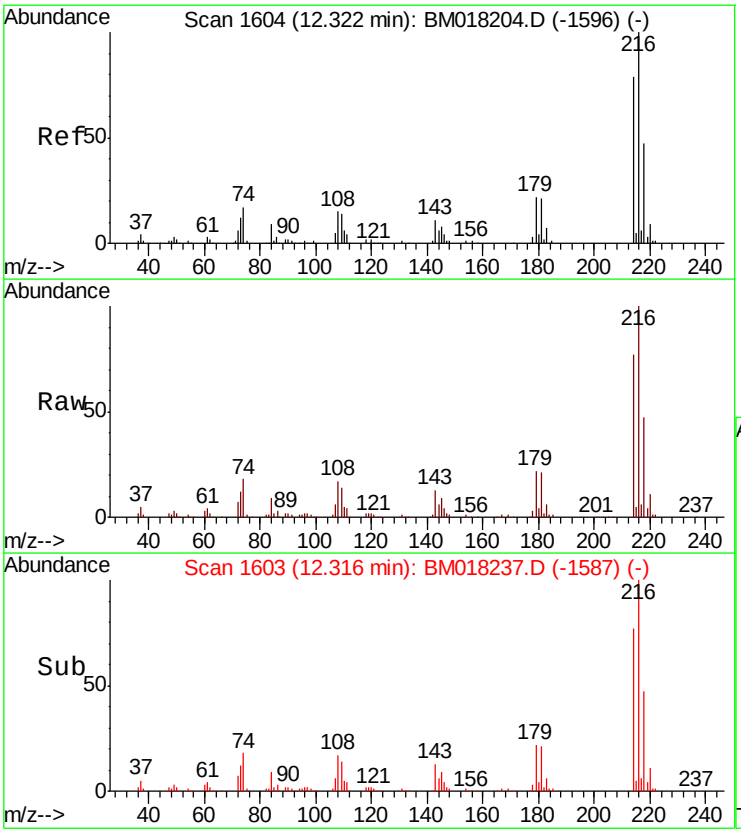
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.16 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 268695

Ion	Ratio	Lower	Upper
164	100		
162	102.3	81.8	122.6
160	43.8	34.6	51.8

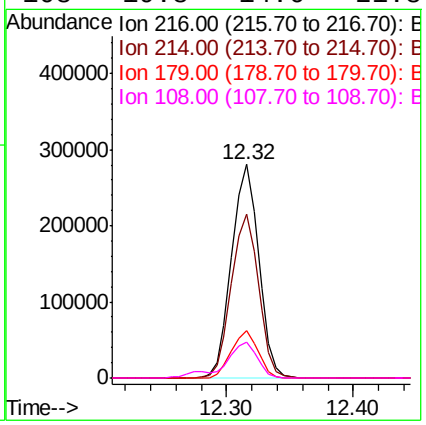


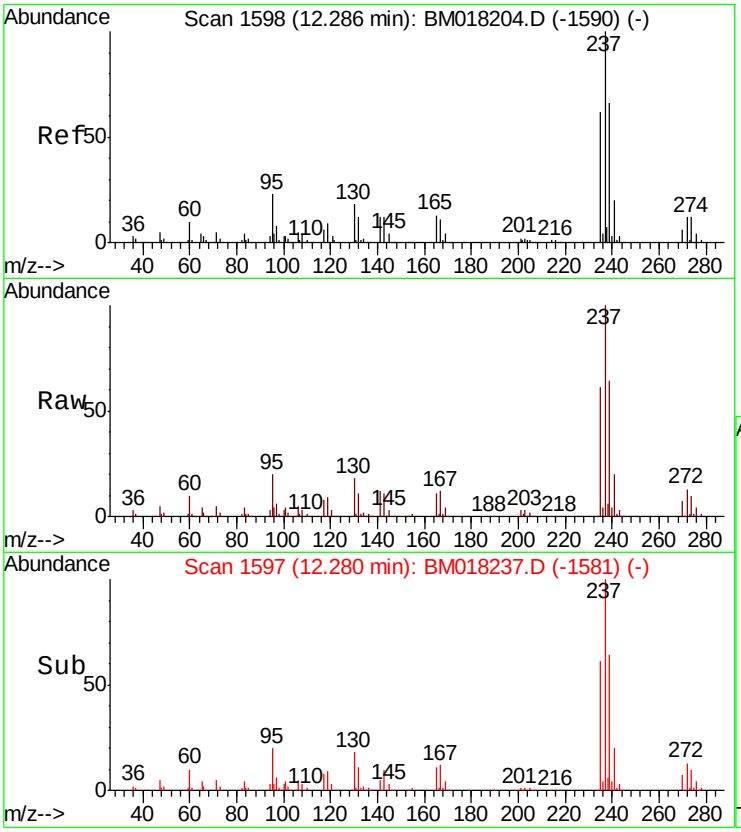


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.854 ng
RT: 12.32 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:216 Resp: 414442

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.4	95.0
179	21.5	17.2	25.8
108	19.8	14.6	21.8



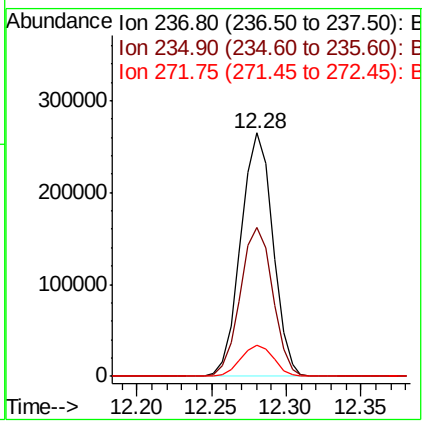


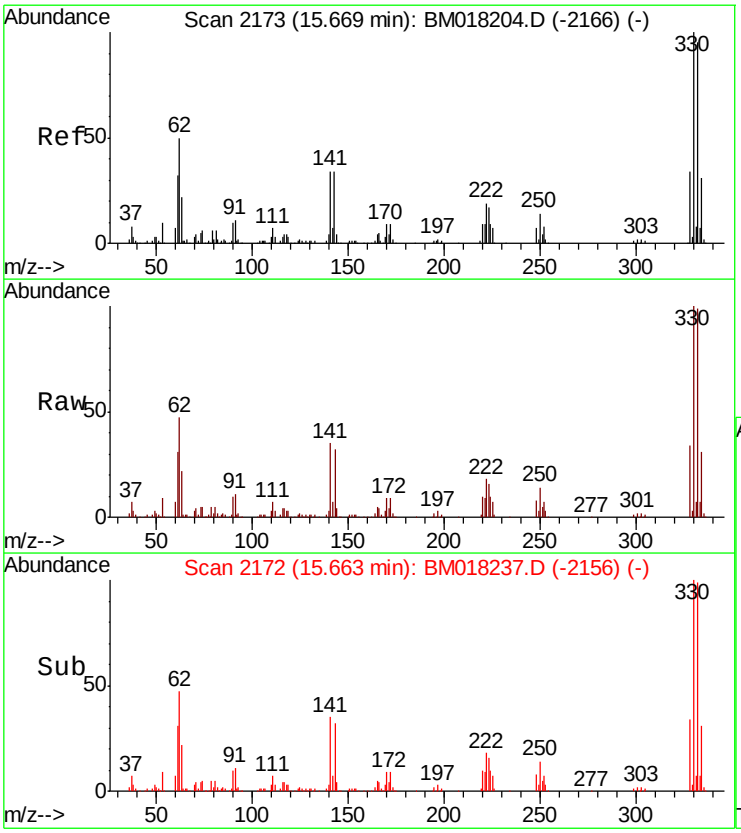
#41
Hexachlorocyclopentadiene
Concen: 95.687 ng
RT: 12.28 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 394307

Ion	Ratio	Lower	Upper
237	100		
235	61.1	42.1	82.1
272	12.8	0.0	32.1

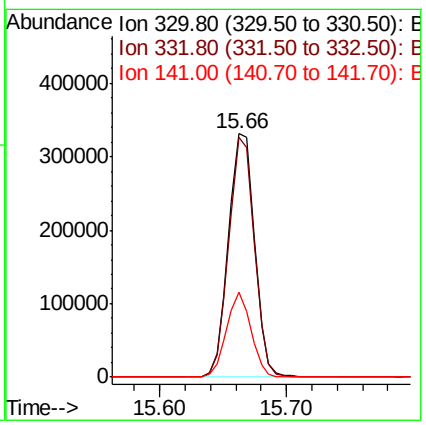


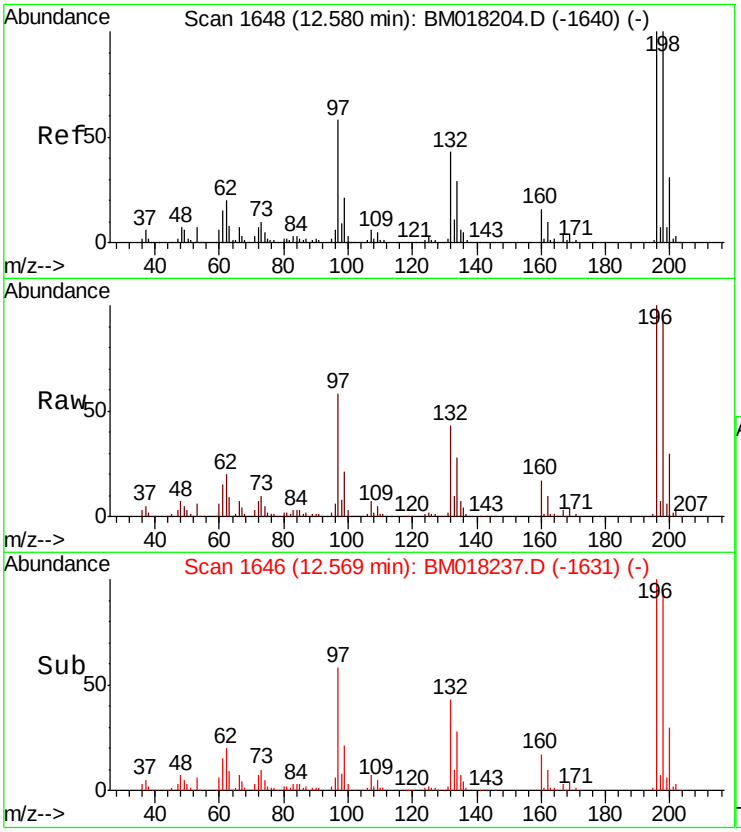


#42
2,4,6-Tribromophenol
Concen: 119.539 ng
RT: 15.66 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:330 Resp: 471426

Ion	Ratio	Lower	Upper
330	100		
332	96.3	78.6	118.0
141	32.6	27.1	40.7



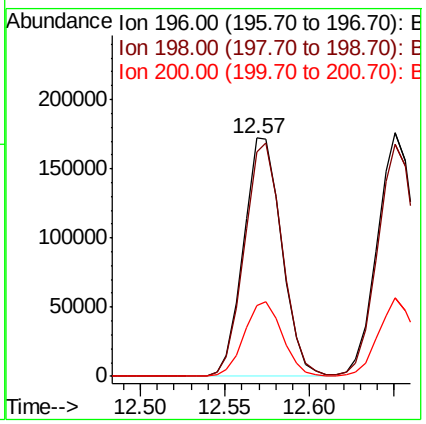


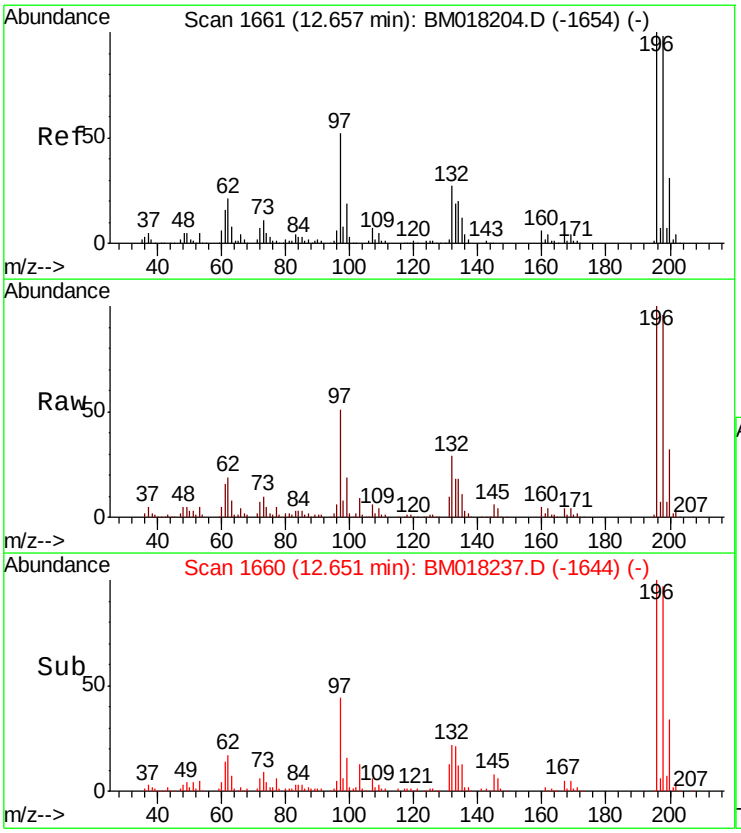
#43
2,4,6-Trichlorophenol
Concen: 45.872 ng
RT: 12.57 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 272607

Ion	Ratio	Lower	Upper
196	100		
198	94.4	80.1	120.1
200	29.8	24.9	37.3

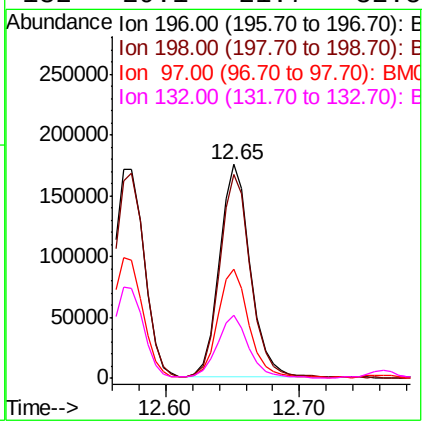


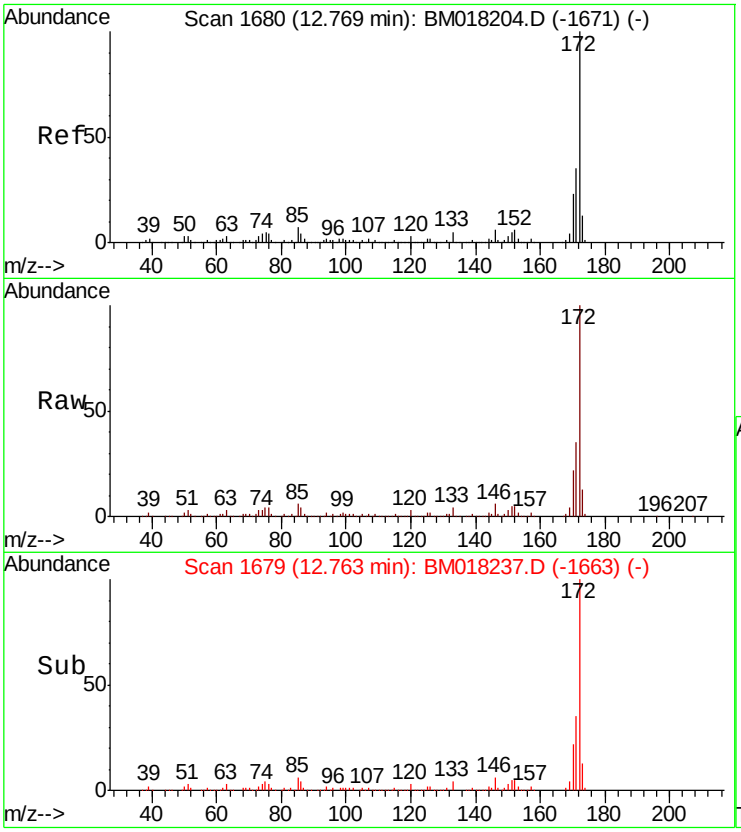


#44
2,4,5-Trichlorophenol
Concen: 44.987 ng
RT: 12.65 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:196 Resp: 283824

Ion	Ratio	Lower	Upper
196	100		
198	95.6	78.5	117.7
97	50.7	41.9	62.9
132	29.1	21.7	32.5



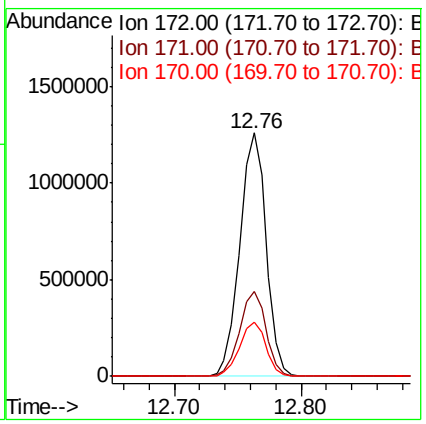


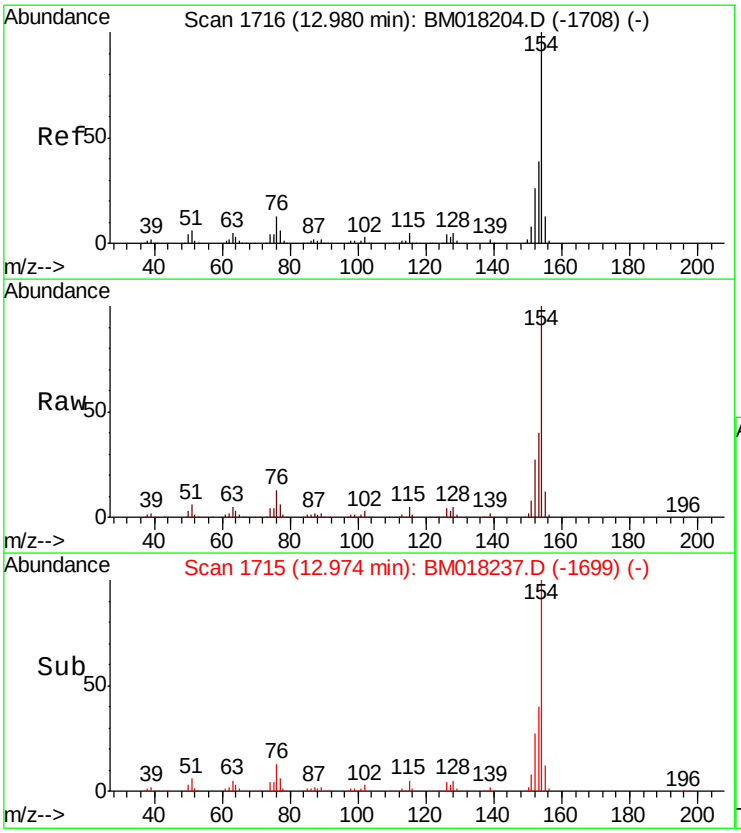
#45
2-Fluorobiphenyl
Concen: 87.222 ng
RT: 12.76 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1809409

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.3	42.5
170	22.3	18.1	27.1

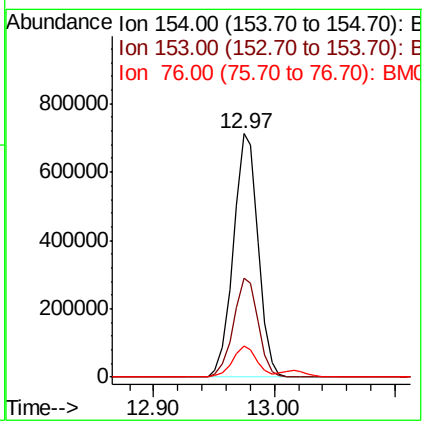


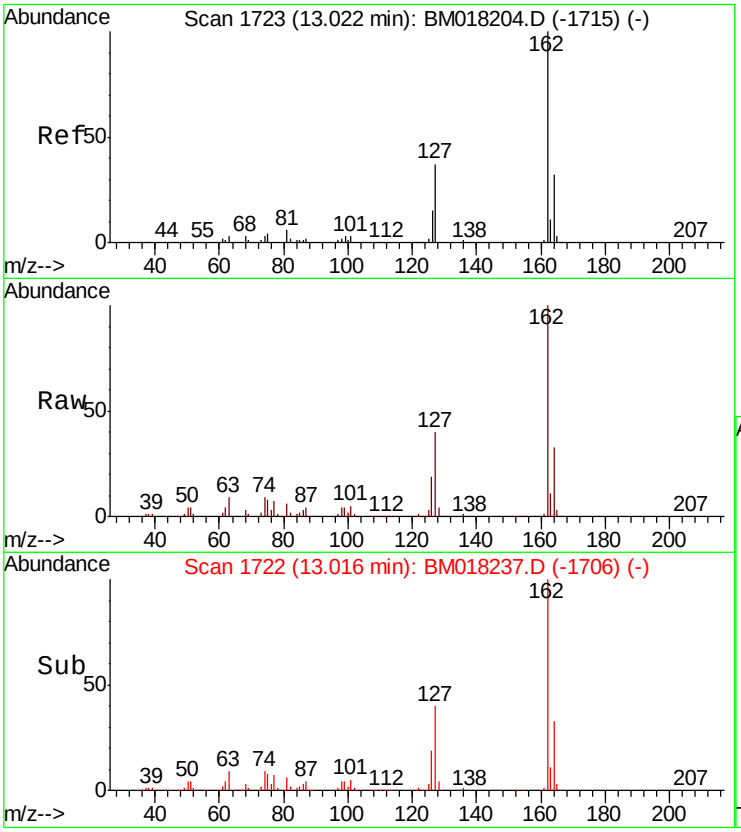


#46
1,1'-Biphenyl
Concen: 41.981 ng
RT: 12.97 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:154 Resp: 1014793

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.5	59.5
76	12.9	0.0	33.1



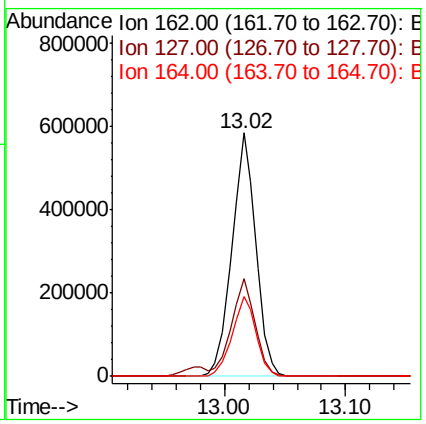


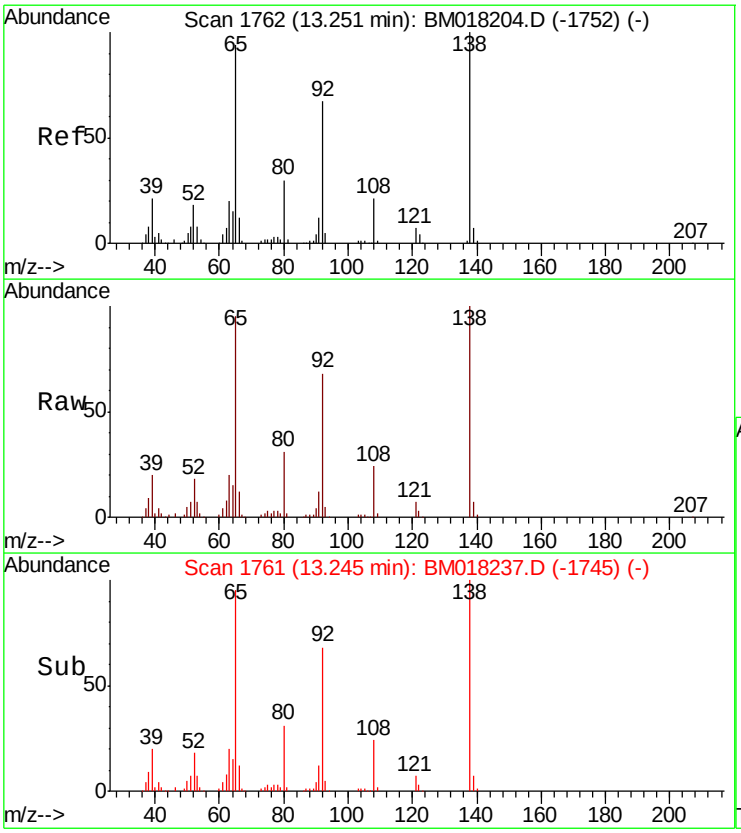
#47
2-Chloronaphthalene
Concen: 45.139 ng
RT: 13.02 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 803105

Ion	Ratio	Lower	Upper
162	100		
127	40.2	31.8	47.8
164	32.6	25.9	38.9

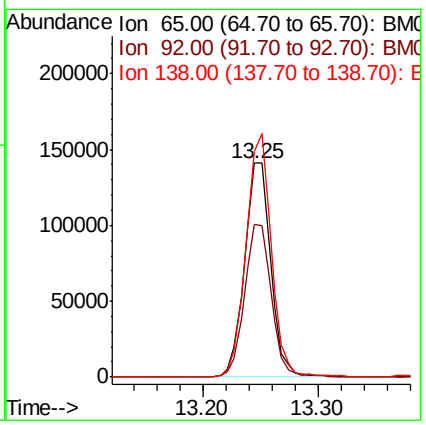


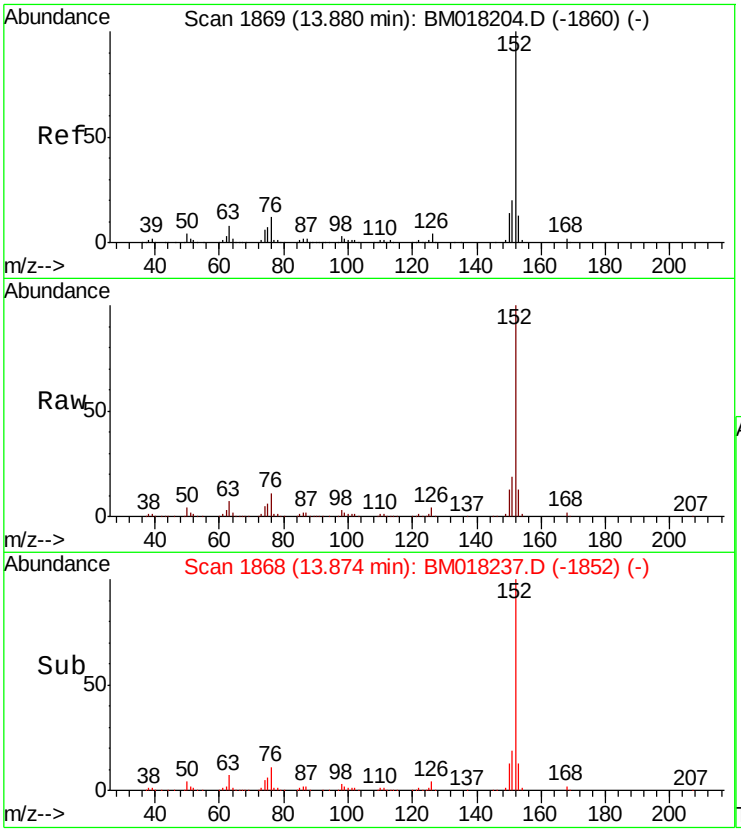


#48
2-Nitroaniline
Concen: 40.973 ng
RT: 13.25 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion: 65 Resp: 224560

Ion	Ratio	Lower	Upper
65	100		
92	71.4	56.8	85.2
138	105.3	85.1	127.7



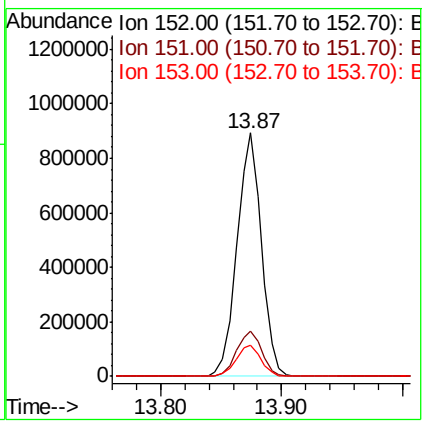


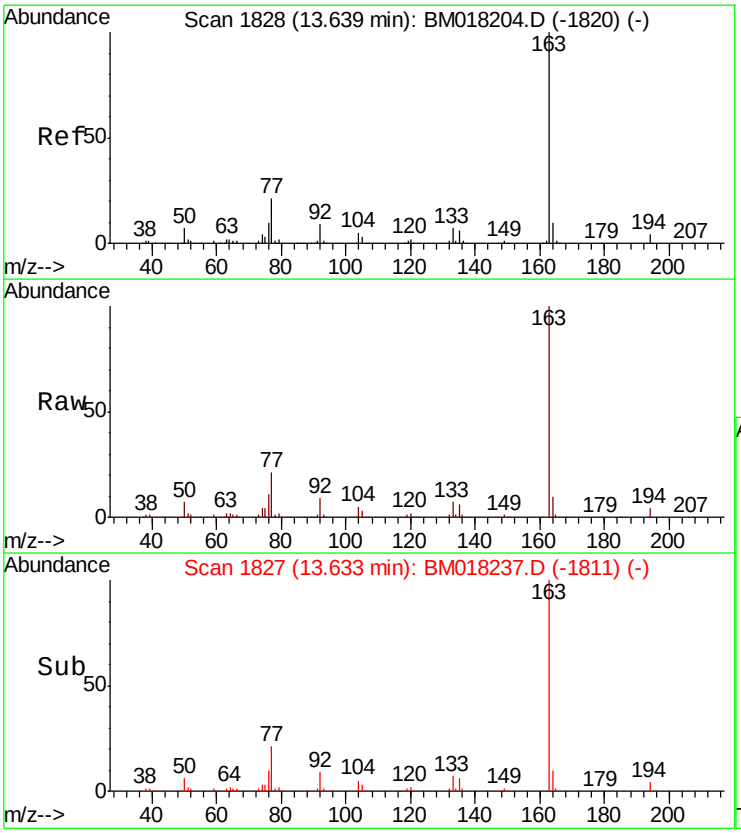
#49
Acenaphthylene
Concen: 46.860 ng
RT: 13.87 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1256377

Ion	Ratio	Lower	Upper
152	100		
151	18.8	16.0	24.0
153	12.6	10.2	15.2

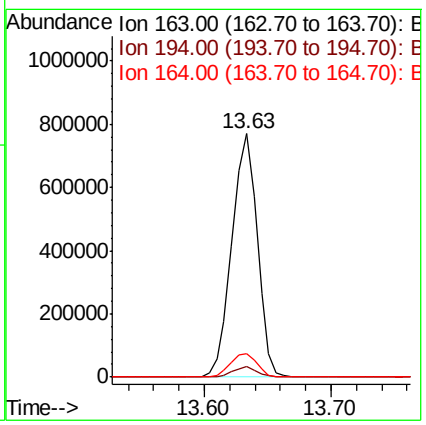


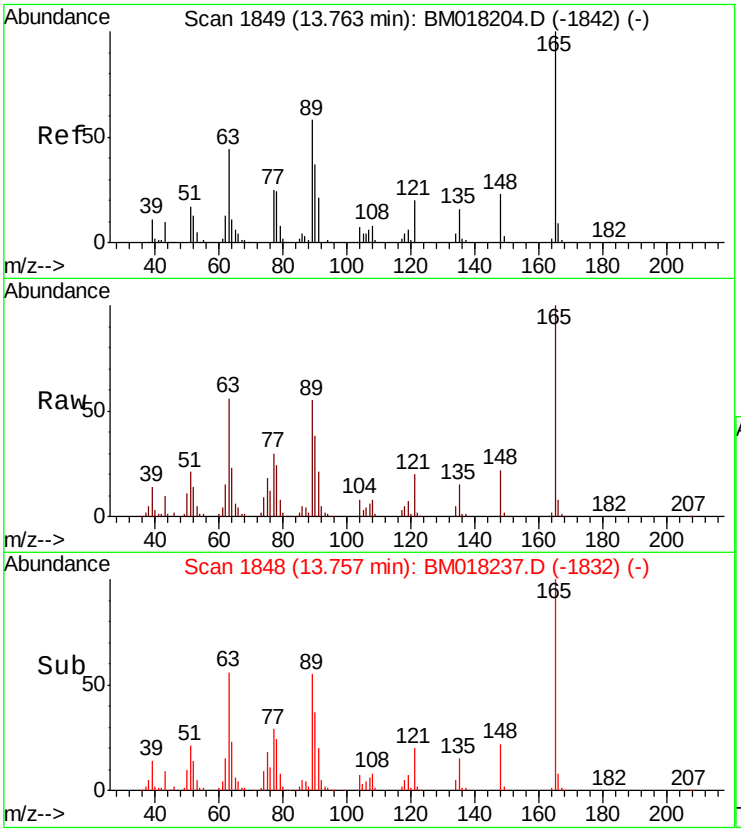


#50
Dimethylphthalate
Concen: 47.854 ng
RT: 13.63 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:163 Resp: 1068975

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	9.9	7.9	11.9



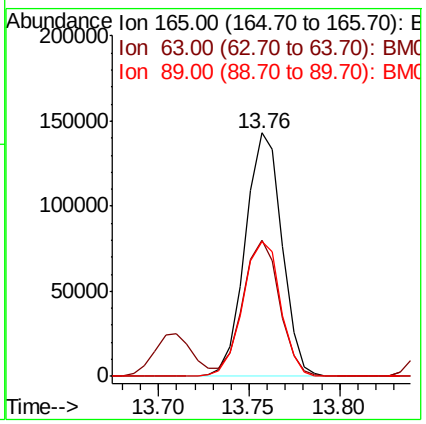


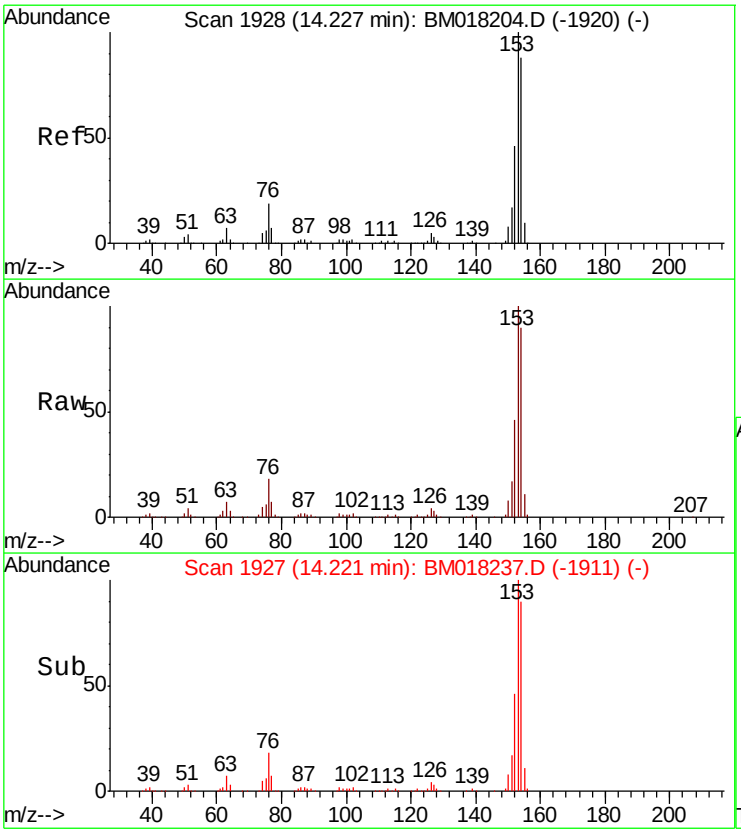
#51
2,6-Dinitrotoluene
Concen: 41.075 ng
RT: 13.76 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 201706

Ion	Ratio	Lower	Upper
165	100		
63	55.9	46.6	69.8
89	55.3	46.3	69.5

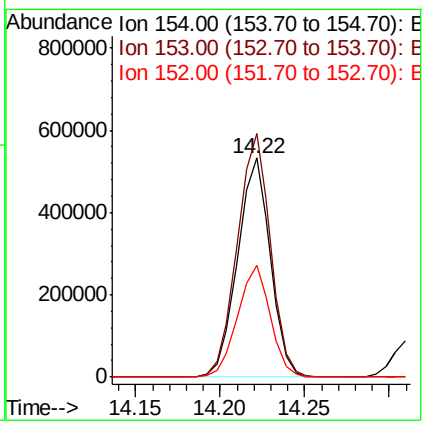


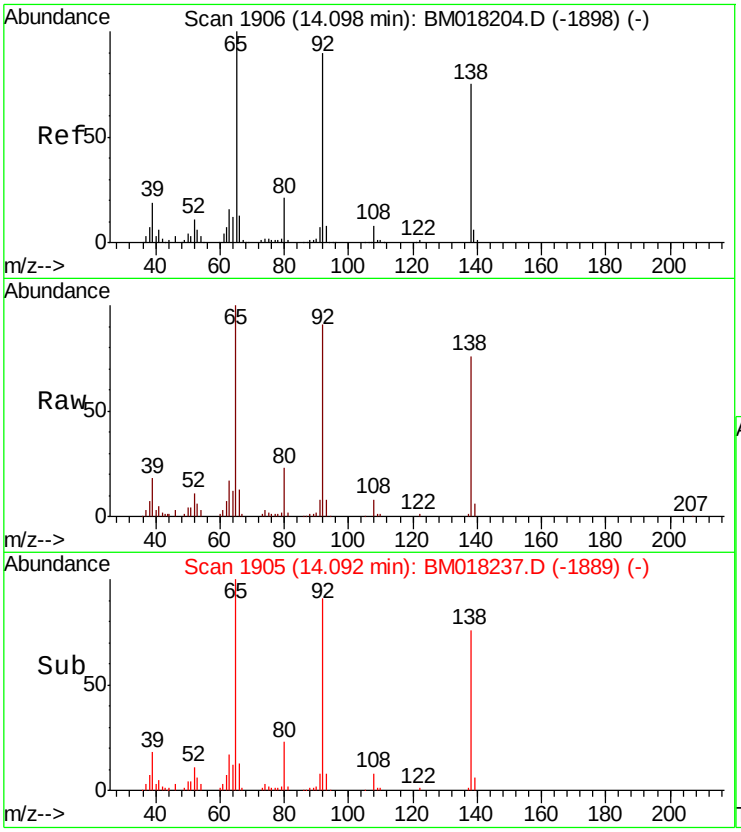


#52
Acenaphthene
Concen: 43.995 ng
RT: 14.22 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:154 Resp: 720870

Ion	Ratio	Lower	Upper
154	100		
153	111.1	90.4	135.6
152	50.8	41.2	61.8



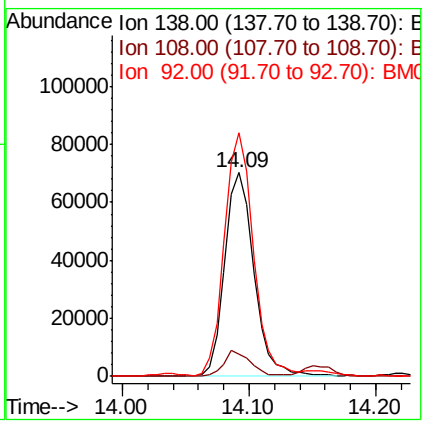


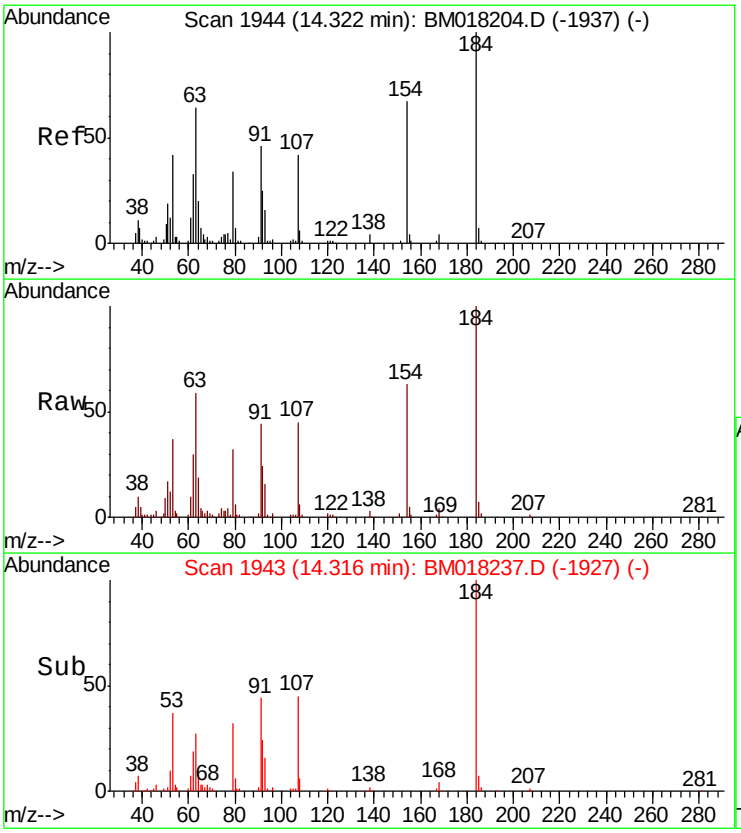
#53
3-Nitroaniline
Concen: 21.779 ng
RT: 14.09 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 112547

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.4	12.6
92	119.8	94.9	142.3

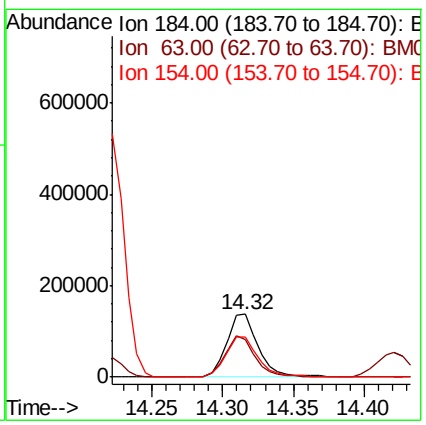


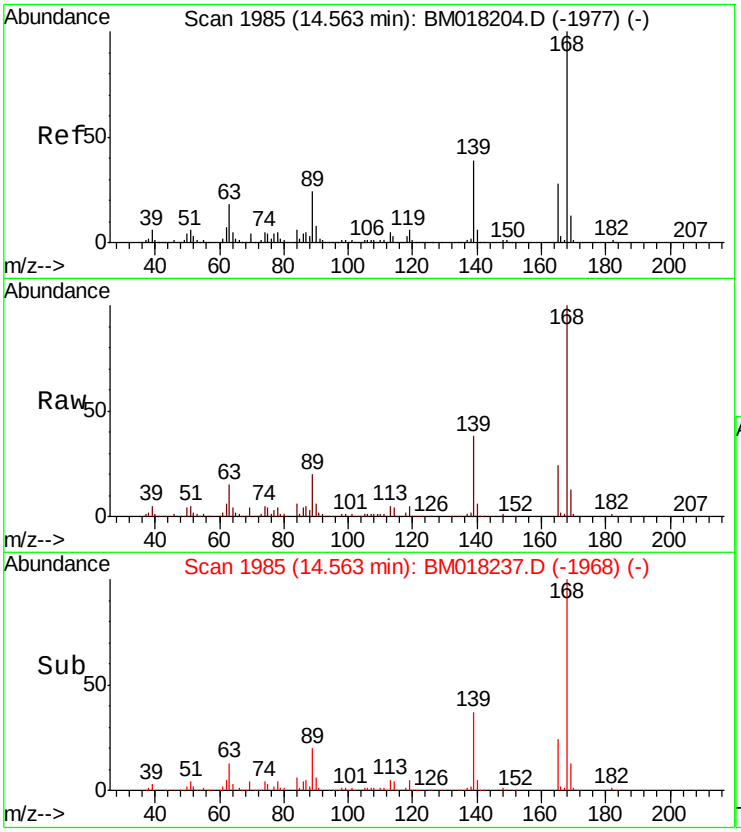


#54
2,4-Dinitrophenol
Concen: 78.873 ng
RT: 14.32 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:184 Resp: 213660

Ion	Ratio	Lower	Upper
184	100		
63	58.9	51.6	77.4
154	63.5	54.0	81.0



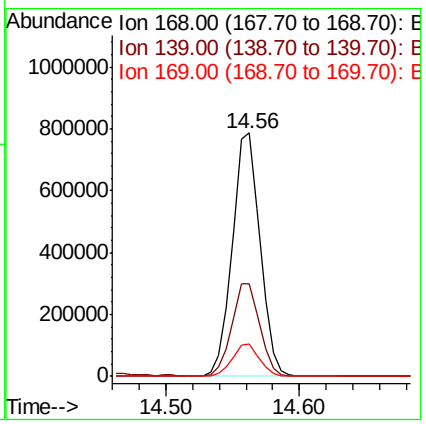


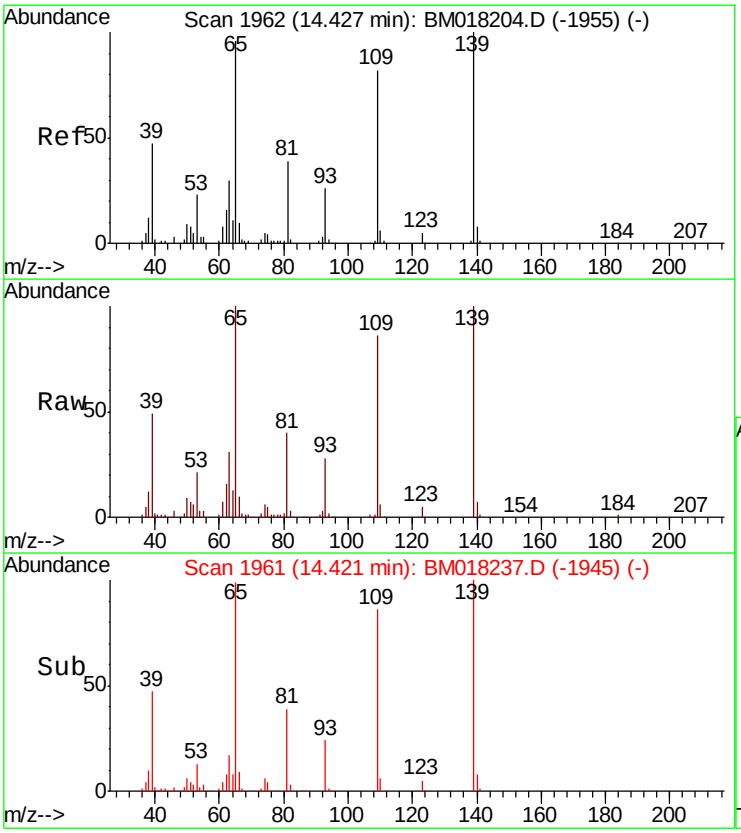
#55
Dibenzofuran
Concen: 43.117 ng
RT: 14.56 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1135193

Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.2	46.8
169	13.2	10.4	15.6

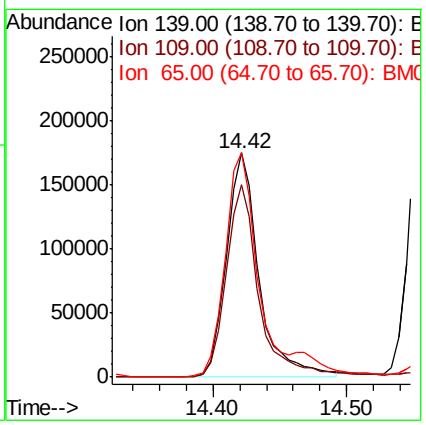


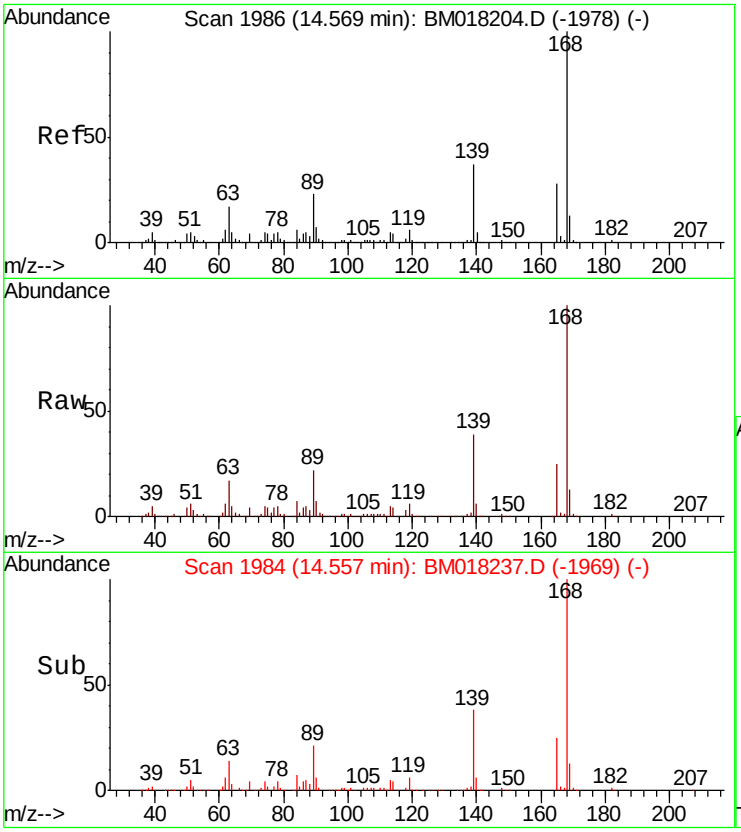


#56
4-Nitrophenol
Concen: 76.005 ng
RT: 14.42 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:139 Resp: 297798

Ion	Ratio	Lower	Upper
139	100		
109	86.1	62.3	102.3
65	100.3	76.4	116.4



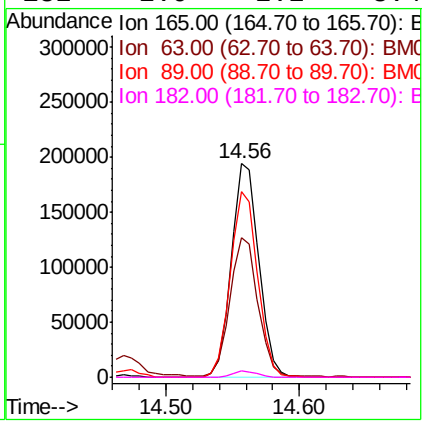


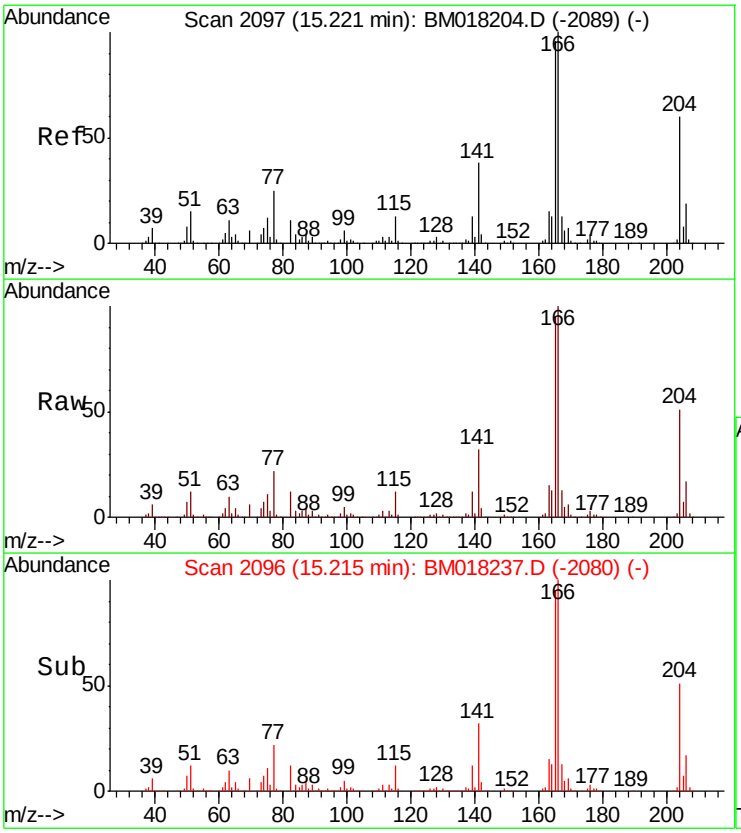
#57
2,4-Dinitrotoluene
Concen: 40.999 ng
RT: 14.56 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 278293

Ion	Ratio	Lower	Upper
165	100		
63	65.5	47.2	70.8
89	87.1	65.8	98.8
182	2.9	2.2	3.4

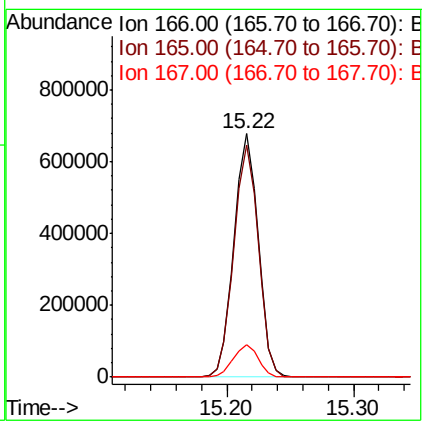


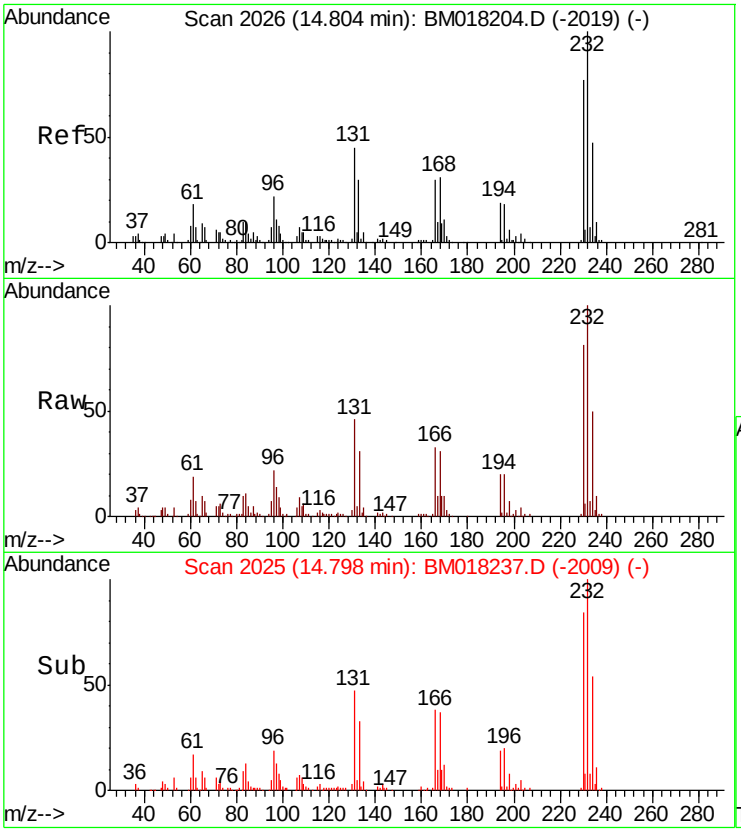


#58
Fluorene
Concen: 44.066 ng
RT: 15.22 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:166 Resp: 896079

Ion	Ratio	Lower	Upper
166	100		
165	95.4	76.9	115.3
167	13.3	10.5	15.7



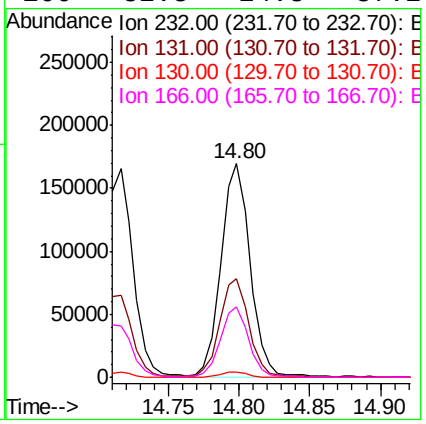


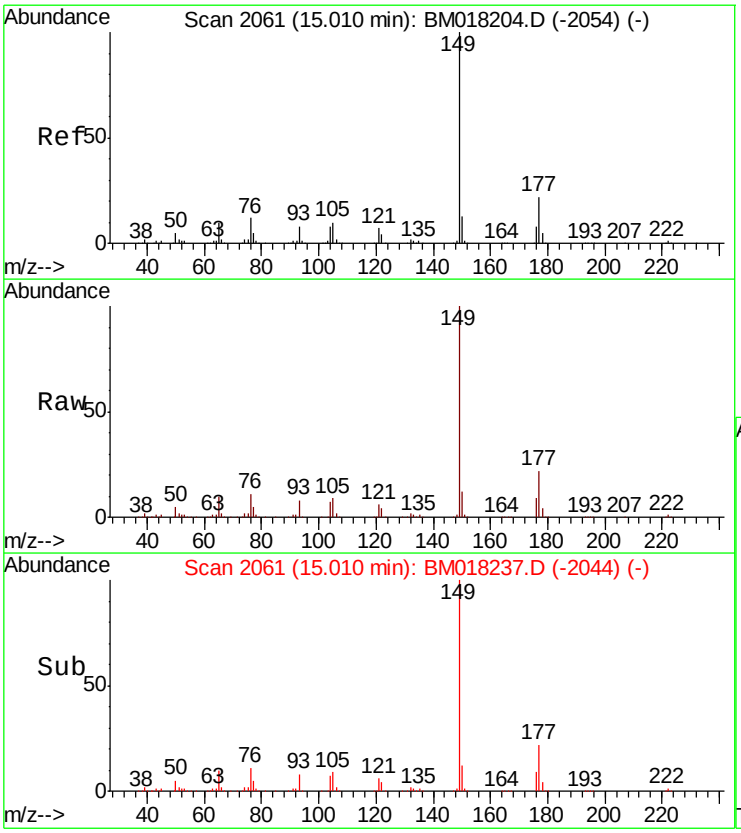
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.476 ng
RT: 14.80 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 241343

Ion	Ratio	Lower	Upper
232	100		
131	46.8	36.2	54.2
130	2.5	1.8	2.6
166	32.3	24.8	37.2

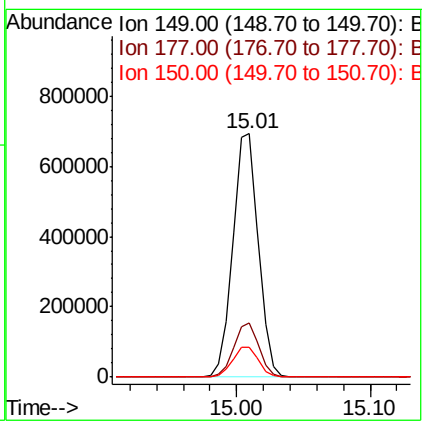


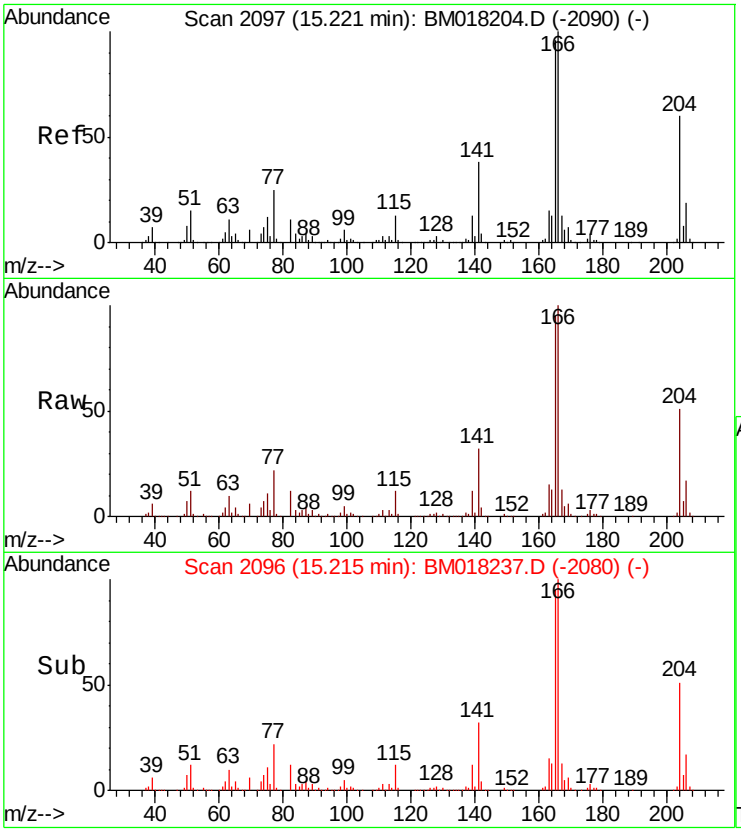


#60
Diethylphthalate
Concen: 38.238 ng
RT: 15.01 min Scan# 2061
Delta R.T. 0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:149 Resp: 921796

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.8	26.8
150	12.4	10.3	15.5



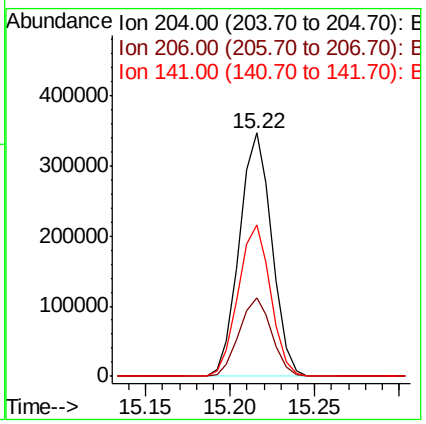


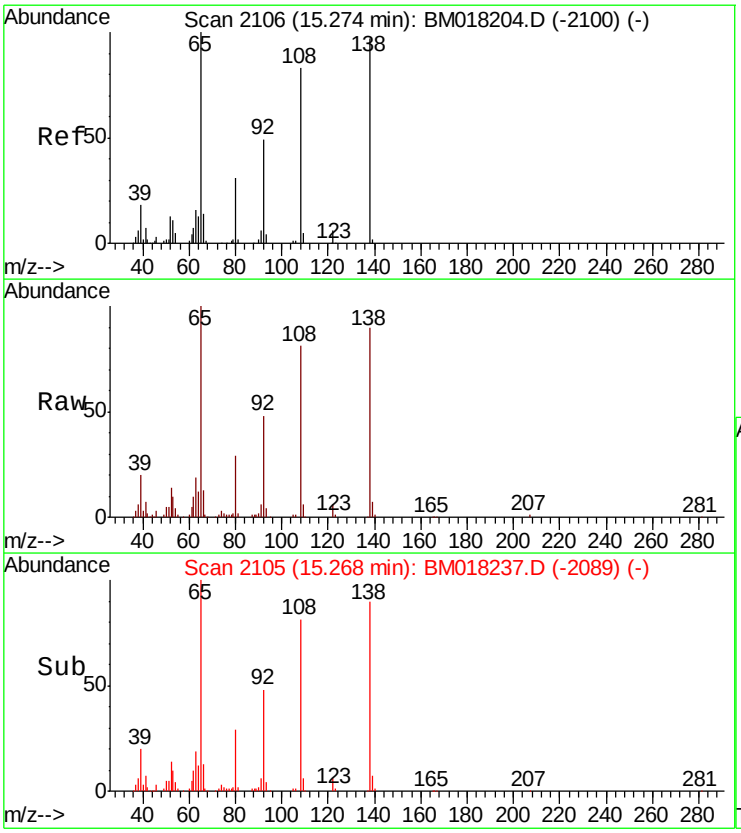
#61
4-Chlorophenyl-phenylether
Concen: 40.377 ng
RT: 15.22 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 464351

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.8	38.6
141	62.2	50.2	75.4

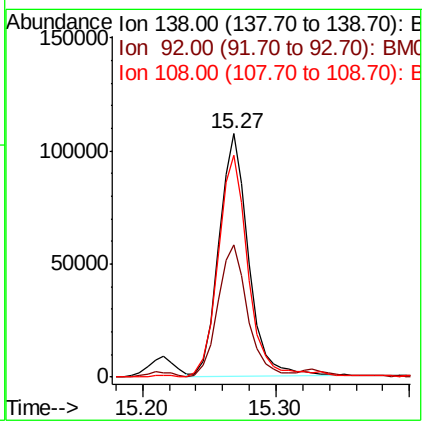


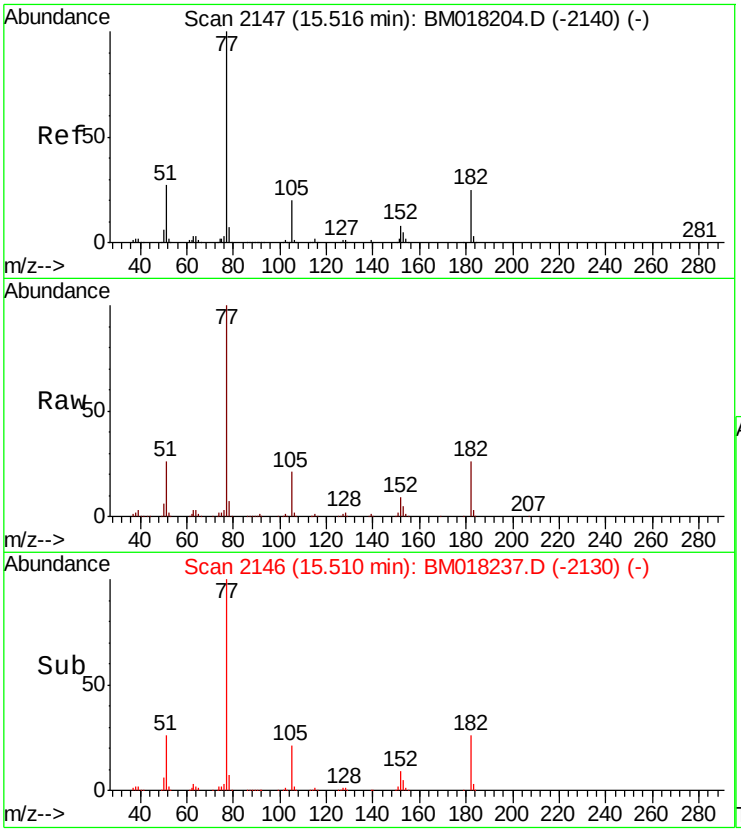


#62
4-Nitroaniline
Concen: 33.727 ng
RT: 15.27 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:138 Resp: 165382

Ion	Ratio	Lower	Upper
138	100		
92	54.1	31.1	71.1
108	91.0	65.0	105.0



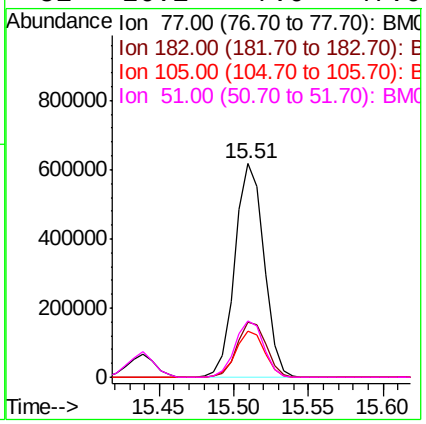


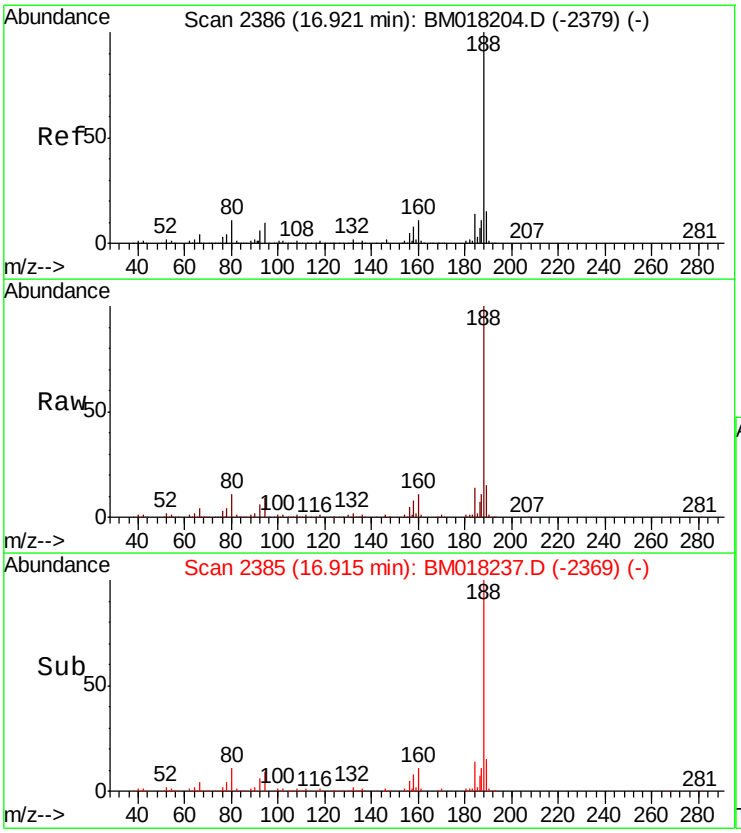
#63
Azobenzene
Concen: 37.889 ng
RT: 15.51 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 832855

Ion	Ratio	Lower	Upper
77	100		
182	26.0	4.6	44.6
105	21.5	0.2	40.2
51	26.1	7.0	47.0

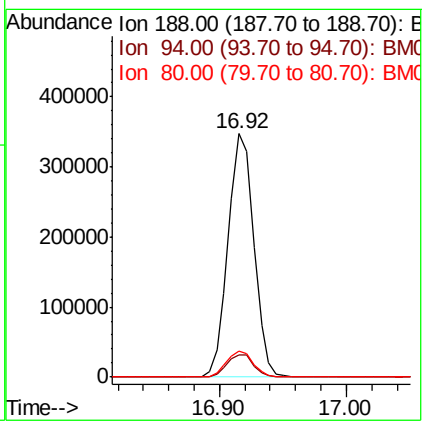


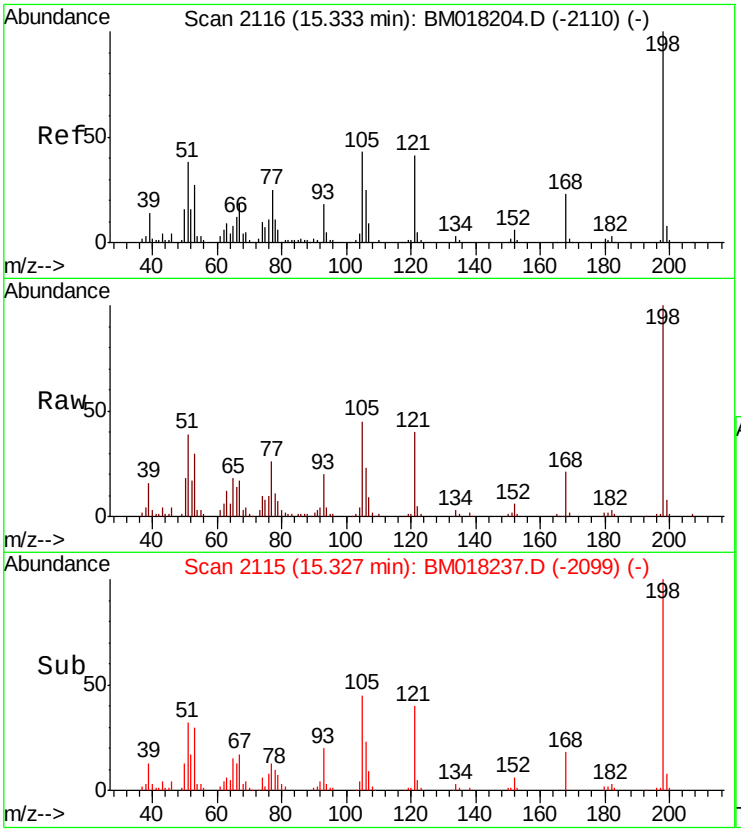


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.92 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:188 Resp: 487990

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.0	12.0
80	10.9	9.0	13.6



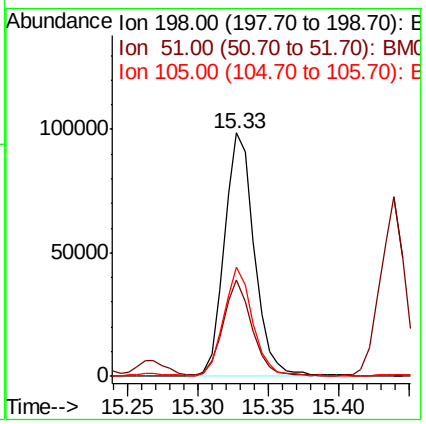


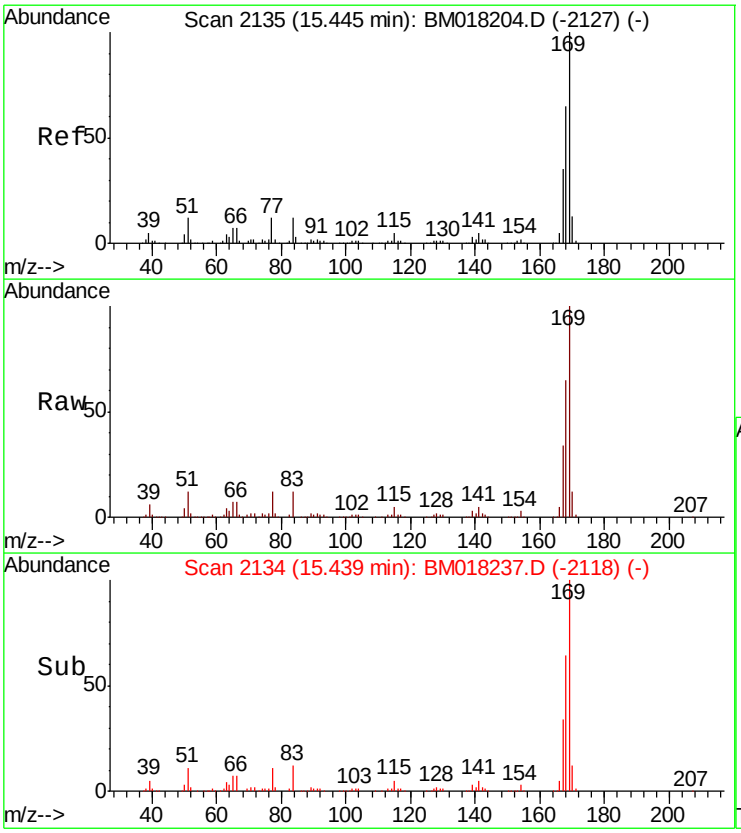
#65
4,6-Dinitro-2-methylphenol
Concen: 40.509 ng
RT: 15.33 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 145526

Ion	Ratio	Lower	Upper
198	100		
51	39.3	18.6	58.6
105	45.1	22.9	62.9

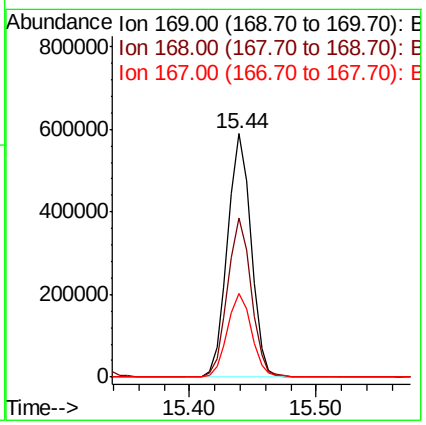


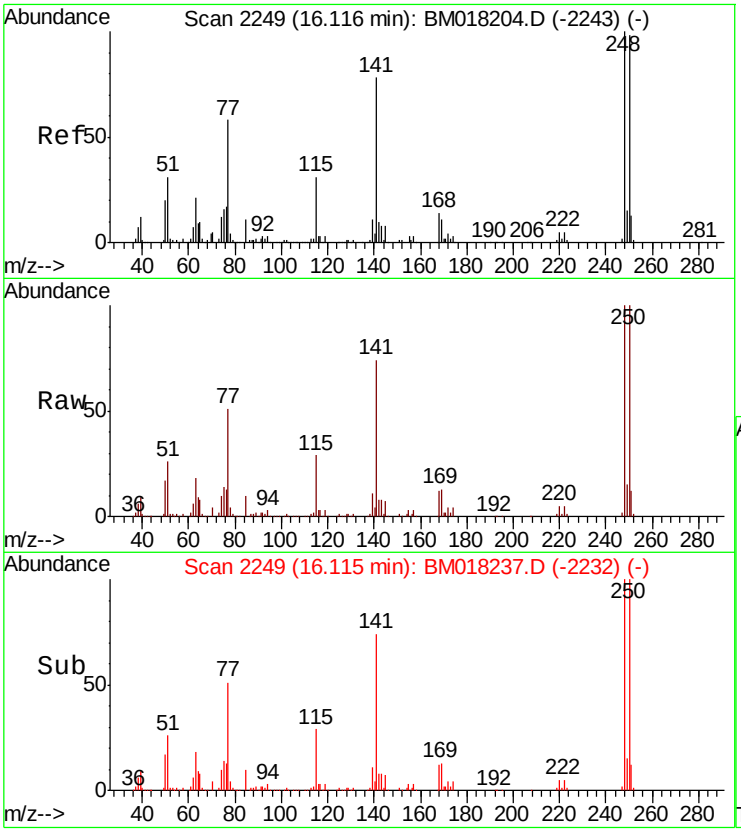


#66
n-Nitrosodiphenylamine
Concen: 46.741 ng
RT: 15.44 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:169 Resp: 754248

Ion	Ratio	Lower	Upper
169	100		
168	65.2	52.2	78.4
167	34.1	27.6	41.4



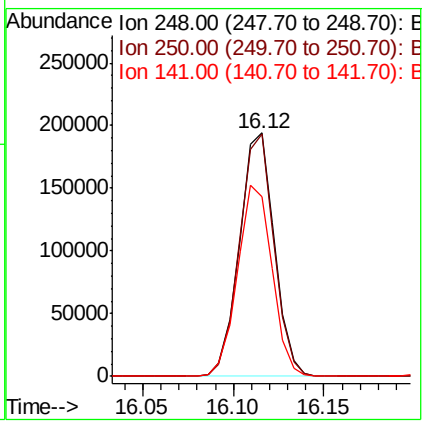


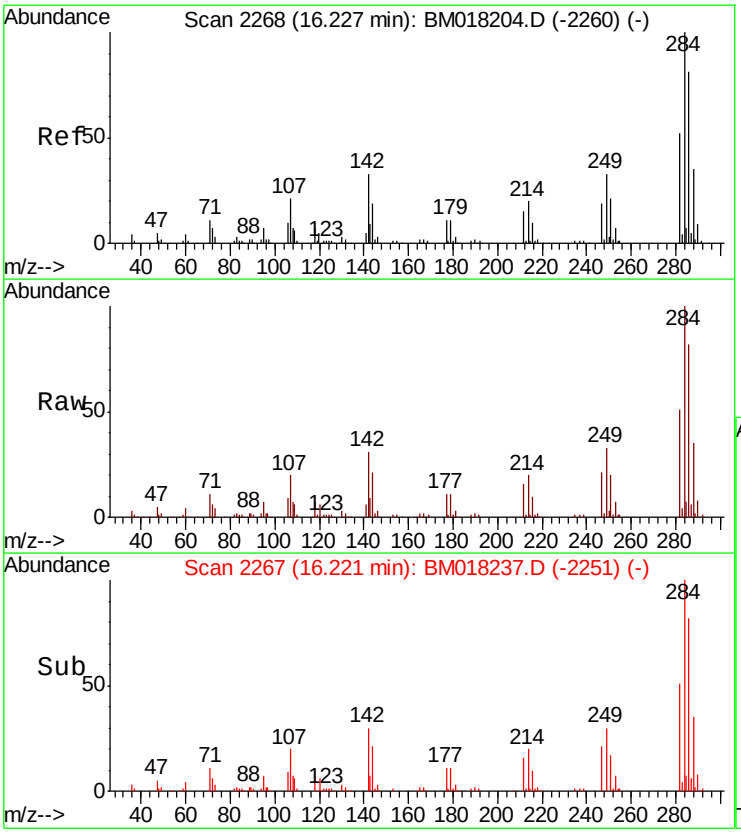
#67
4-Bromophenyl-phenylether
Concen: 43.785 ng
RT: 16.12 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 258767

Ion	Ratio	Lower	Upper
248	100		
250	99.5	78.7	118.1
141	73.7	62.2	93.4

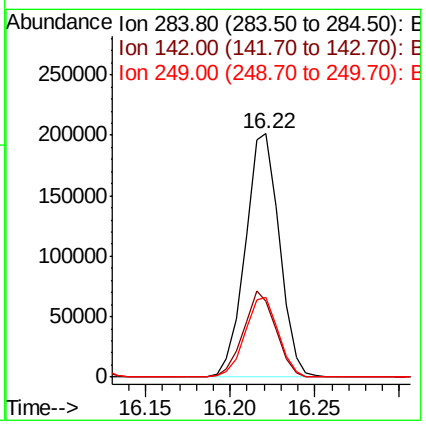


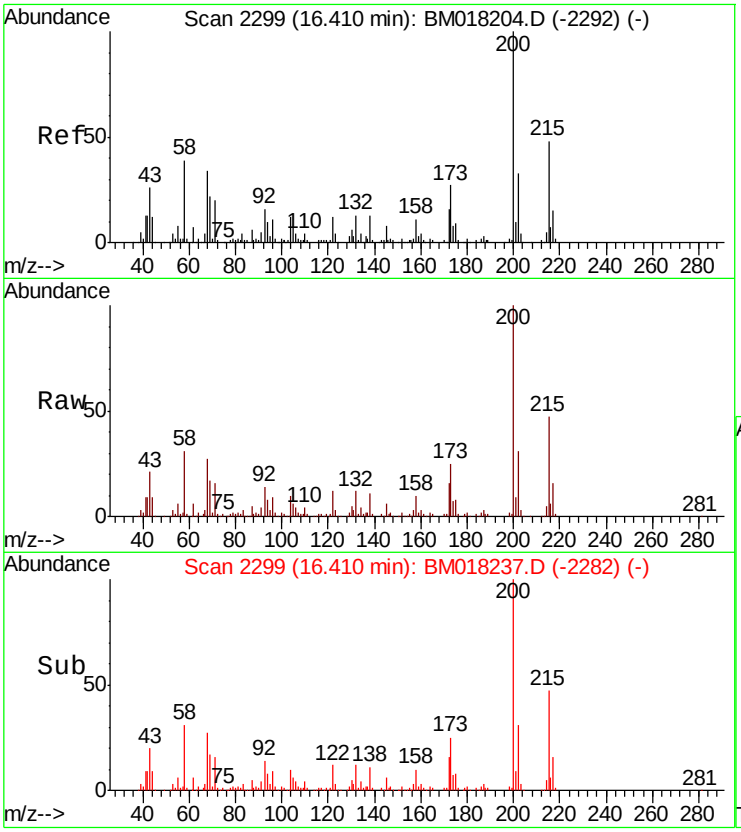


#68
Hexachlorobenzene
Concen: 43.794 ng
RT: 16.22 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:284 Resp: 283551

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.2	39.4
249	32.6	26.2	39.2



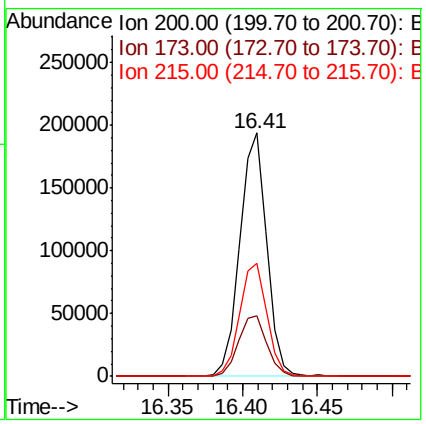


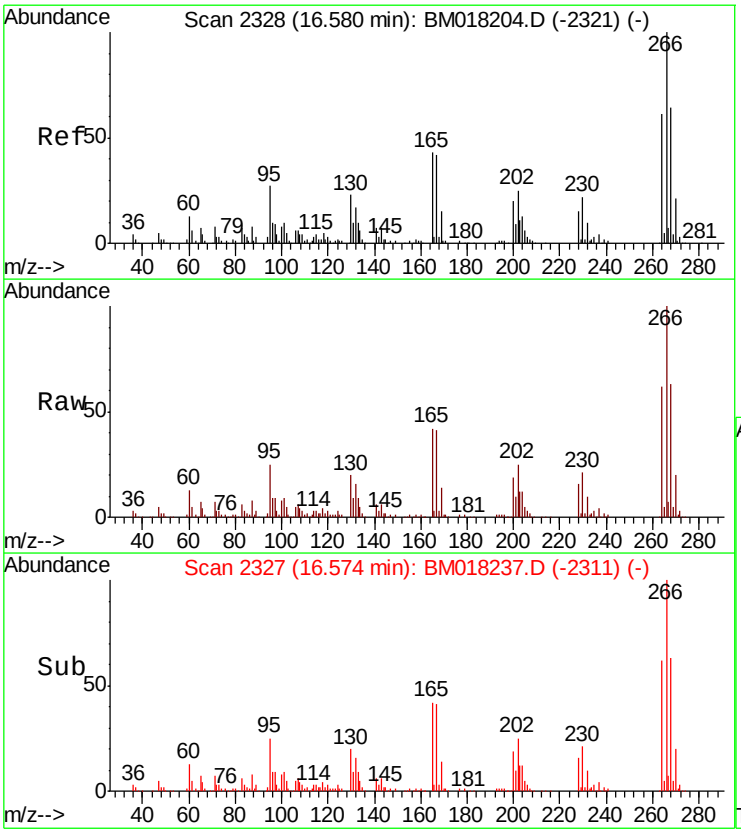
#69
Atrazine
Concen: 44.308 ng
RT: 16.41 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 241381

Ion	Ratio	Lower	Upper
200	100		
173	25.0	6.9	46.9
215	46.5	27.9	67.9

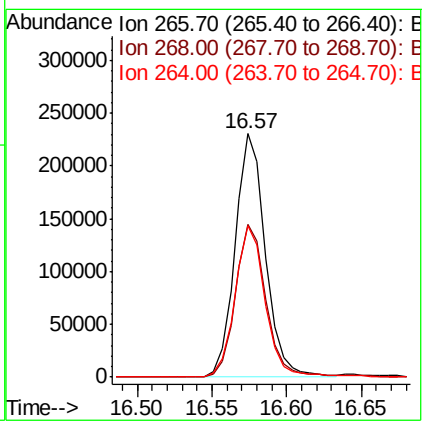


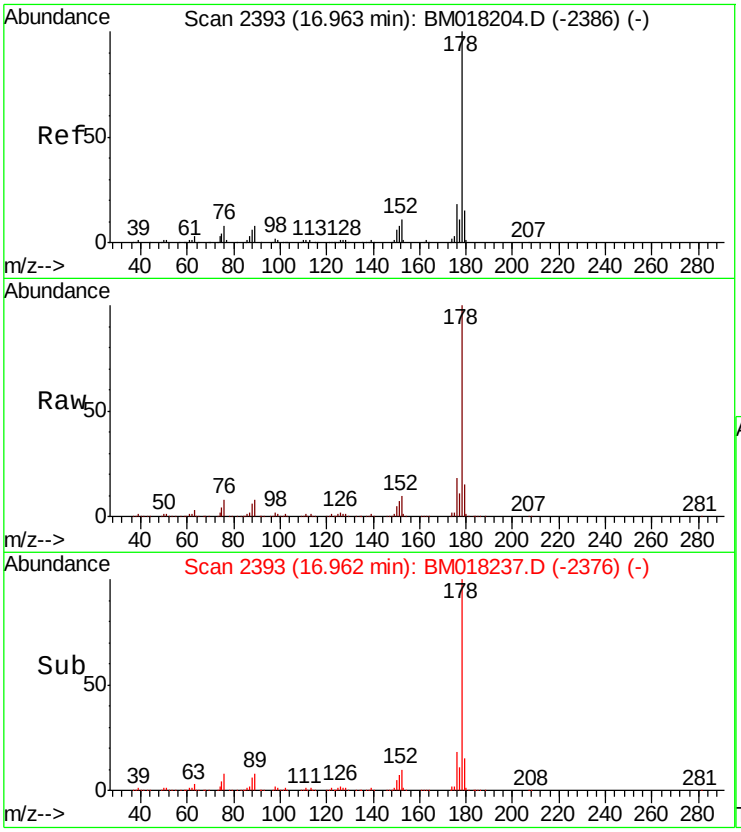


#70
Pentachlorophenol
Concen: 76.006 ng
RT: 16.57 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:266 Resp: 325004

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	62.0	49.0	73.4



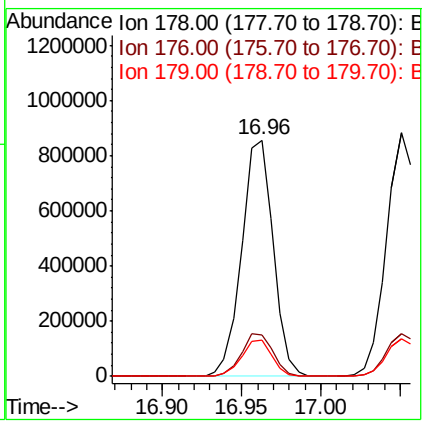


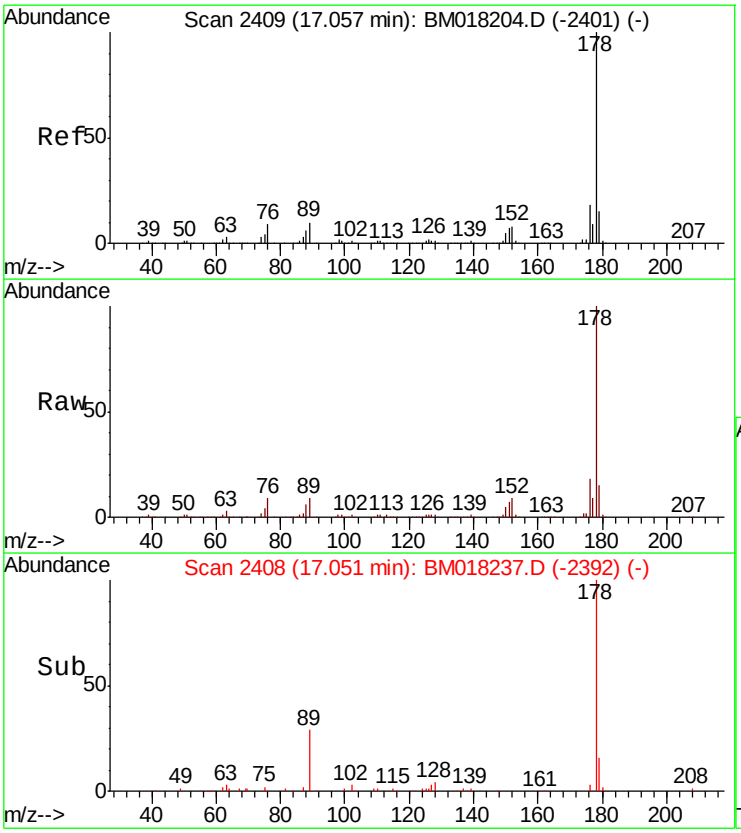
#71
Phenanthrene
Concen: 44.564 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1181248

Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.7	22.1
179	15.3	12.0	18.0

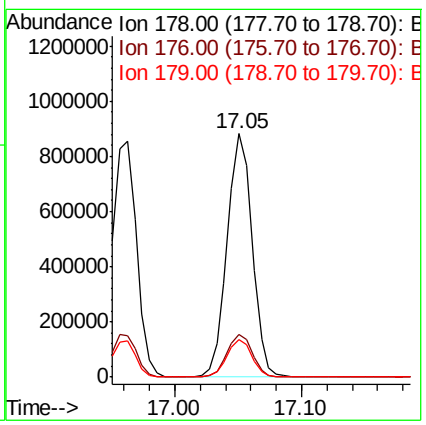


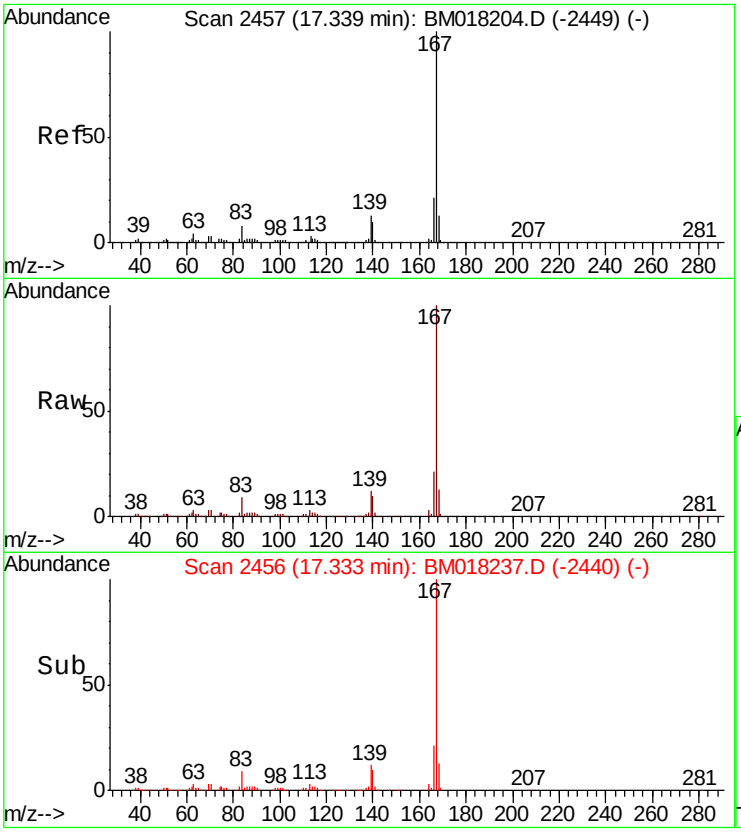


#72
Anthracene
Concen: 45.651 ng
RT: 17.05 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:178 Resp: 1200449

Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.3	21.5
179	15.3	12.0	18.0



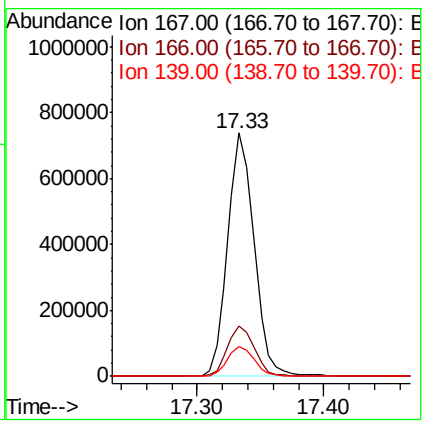


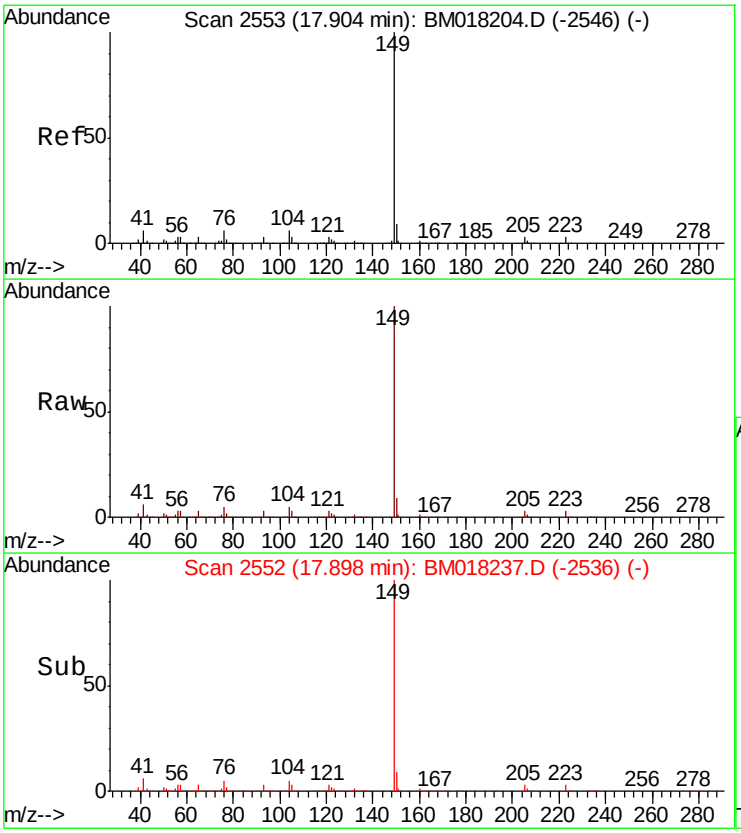
#73
Carbazole
Concen: 39.551 ng
RT: 17.33 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 1067508

Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.8	25.2
139	12.4	10.3	15.5

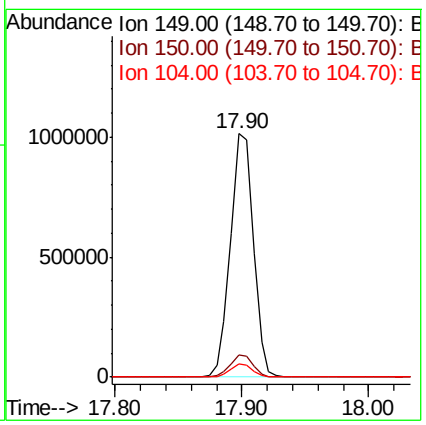


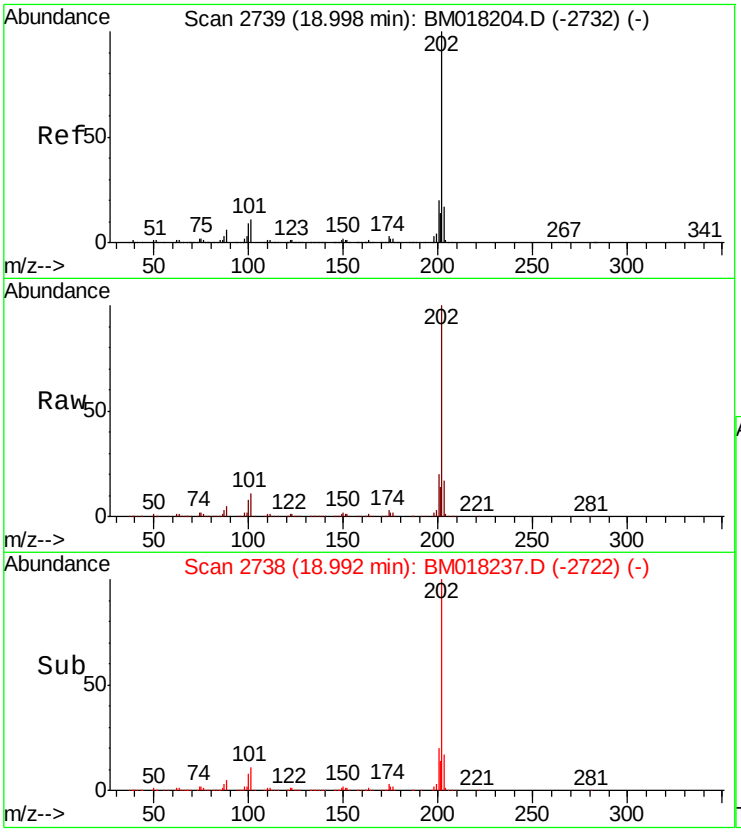


#74
Di-n-butylphthalate
Concen: 38.159 ng
RT: 17.90 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:149 Resp: 1270782

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.2	4.8	7.2



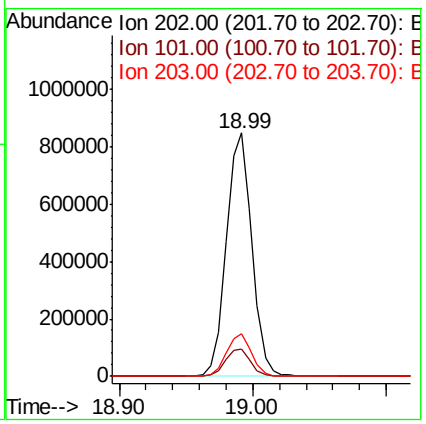


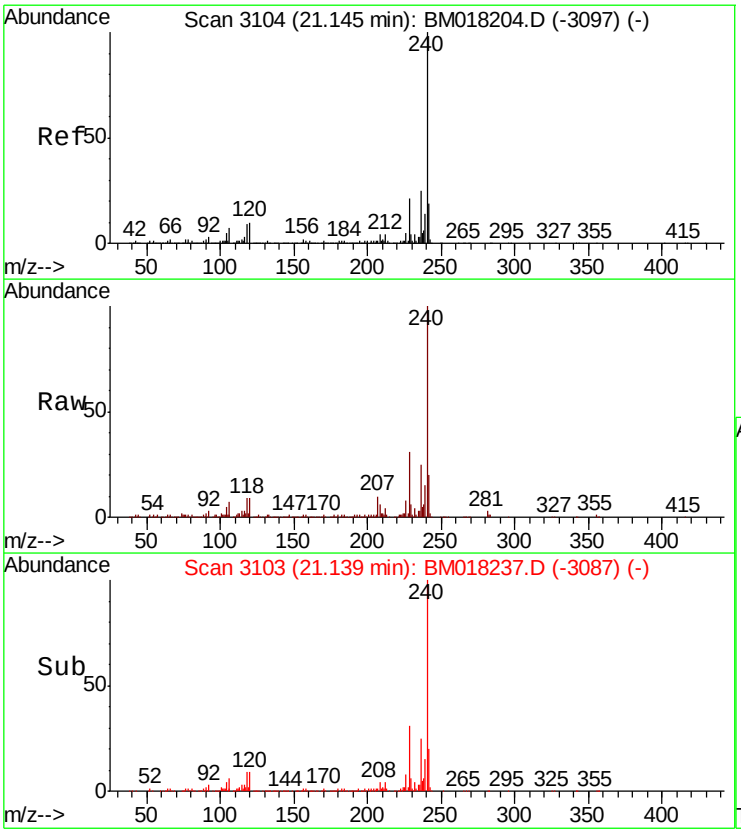
#75
Fluoranthene
Concen: 36.882 ng
RT: 18.99 min Scan# 2738
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1136608

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	30.5
203	17.4	0.0	37.5

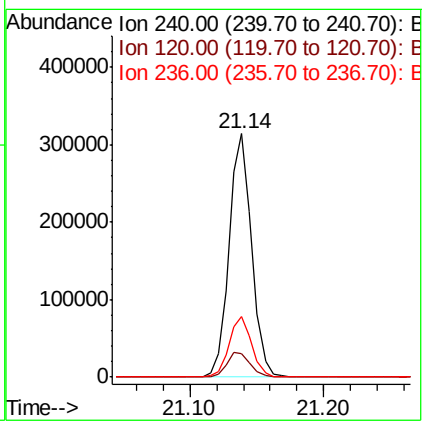


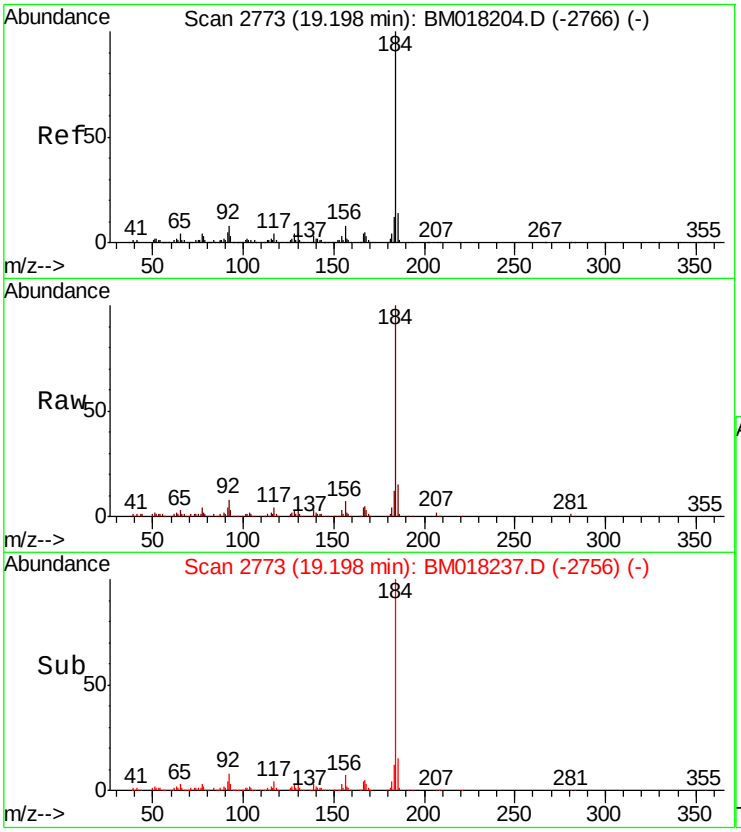


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.14 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:240 Resp: 371155

Ion	Ratio	Lower	Upper
240	100		
120	9.5	8.2	12.2
236	25.0	20.3	30.5



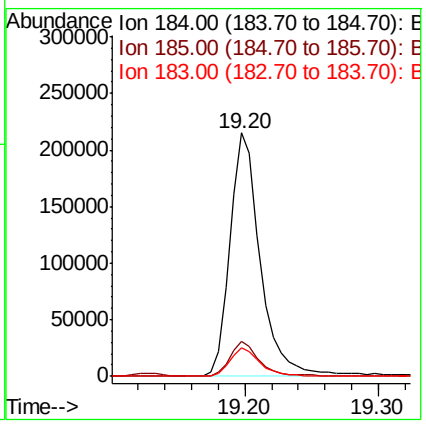


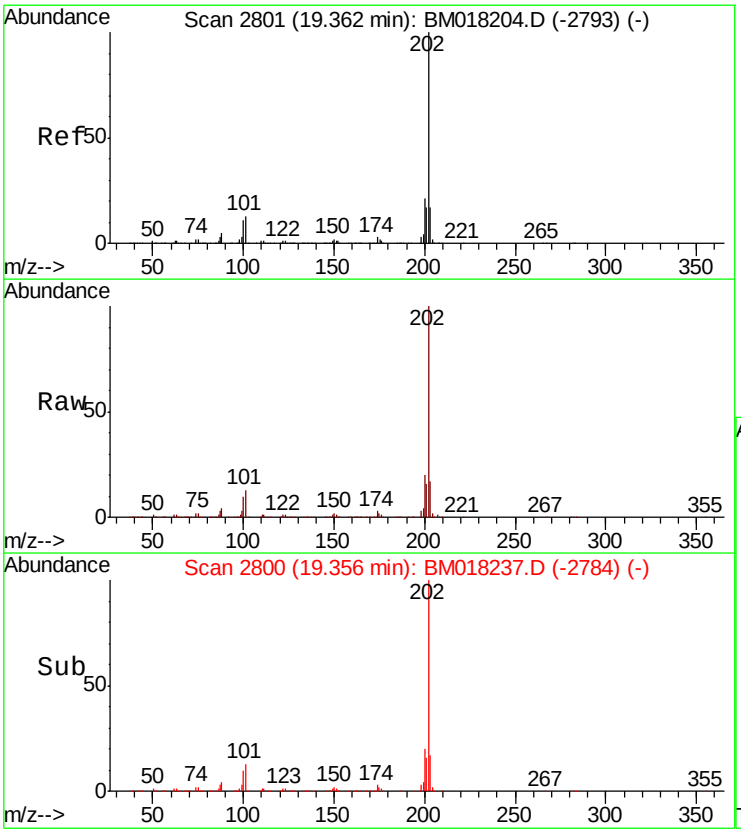
#77
Benzidine
Concen: 36.108 ng
RT: 19.20 min Scan# 2773
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 339845

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.4	17.2
183	11.8	9.7	14.5

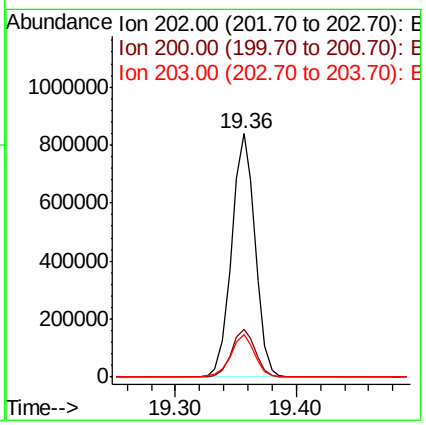


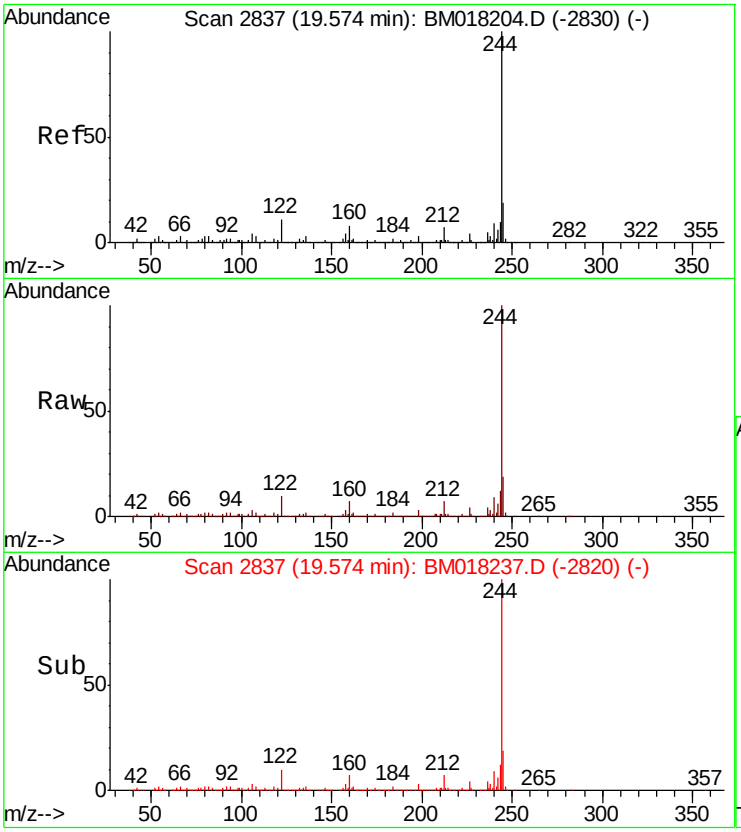


#78
Pyrene
Concen: 51.224 ng
RT: 19.36 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:202 Resp: 1132824

Ion	Ratio	Lower	Upper
202	100		
200	19.9	16.5	24.7
203	17.3	14.0	21.0



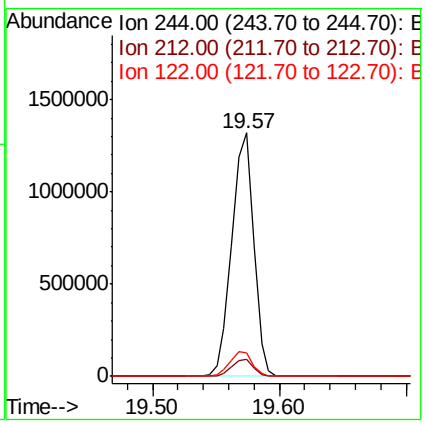


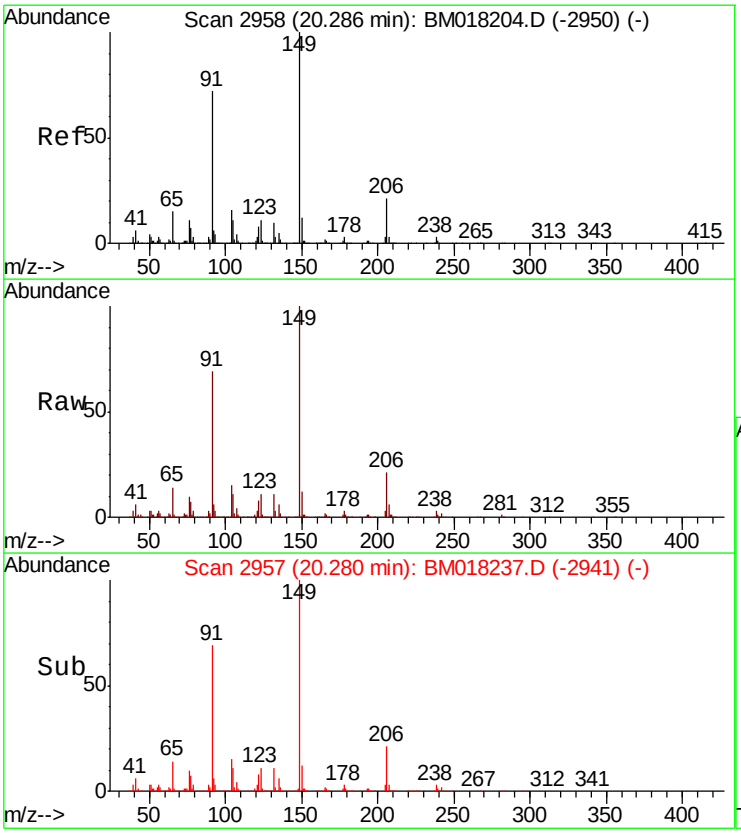
#79
Terphenyl-d14
Concen: 95.811 ng
RT: 19.57 min Scan# 2837
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 1572332

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	9.6	9.0	13.6

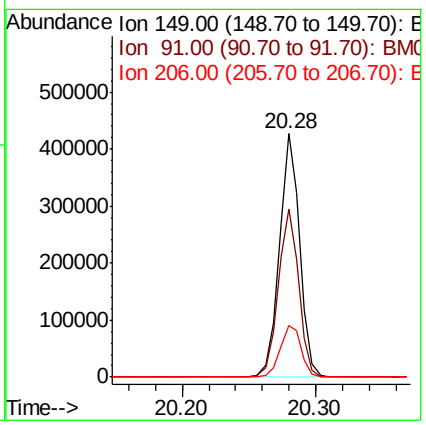


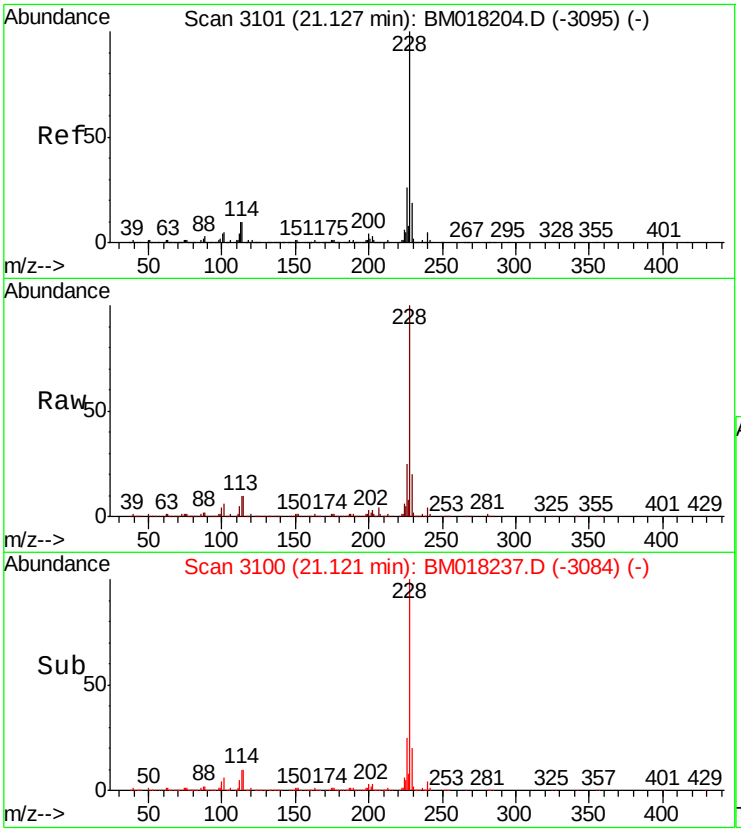


#80
Butylbenzylphthalate
Concen: 42.910 ng
RT: 20.28 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:149 Resp: 451450

Ion	Ratio	Lower	Upper
149	100		
91	69.3	57.4	86.2
206	21.1	17.0	25.4



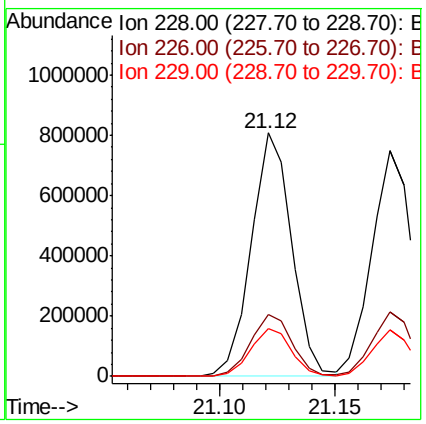


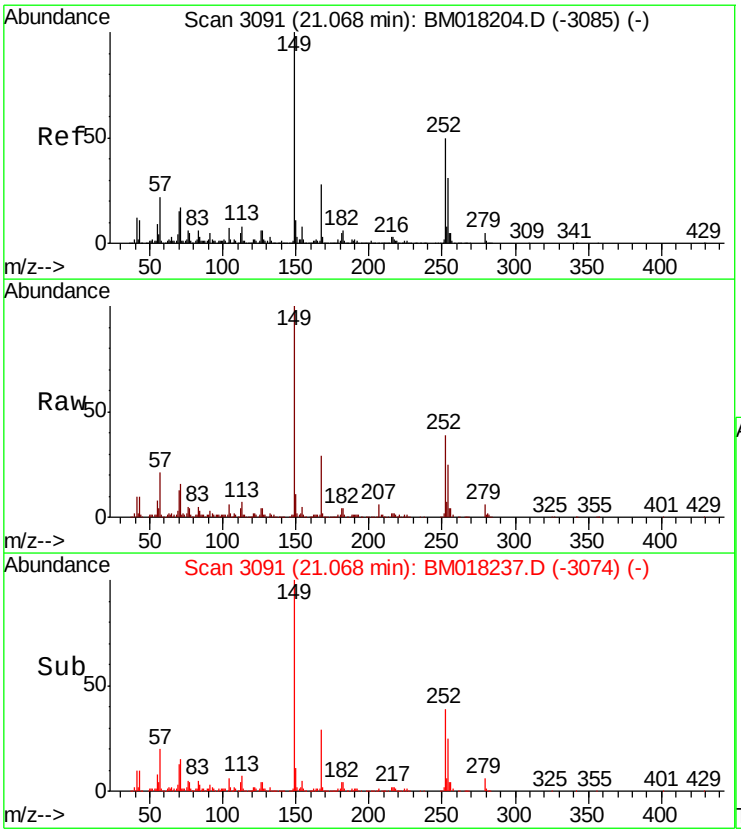
#81
Benzo(a)anthracene
Concen: 45.555 ng
RT: 21.12 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 987682

Ion	Ratio	Lower	Upper
228	100		
226	25.5	21.0	31.4
229	19.5	15.5	23.3

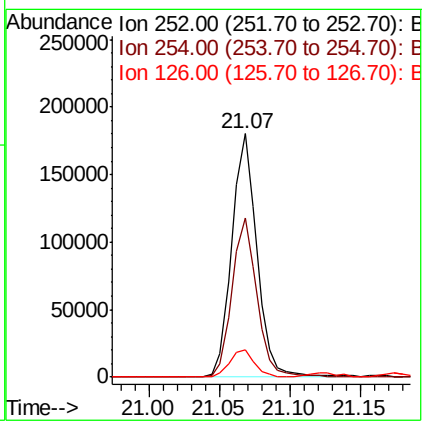


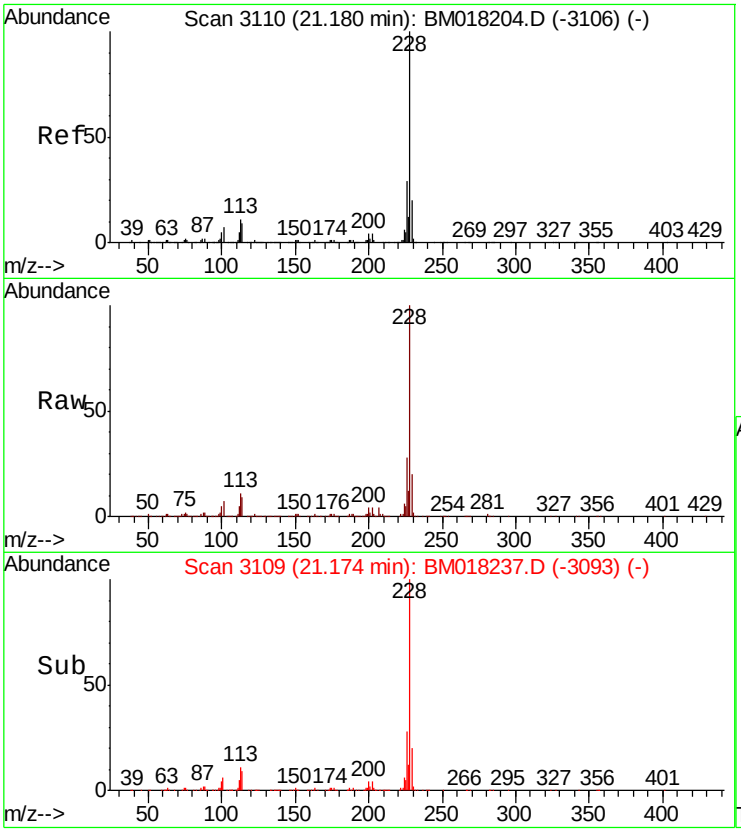


#82
3,3'-Dichlorobenzidine
Concen: 25.848 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:252 Resp: 223889

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	11.0	9.4	14.0



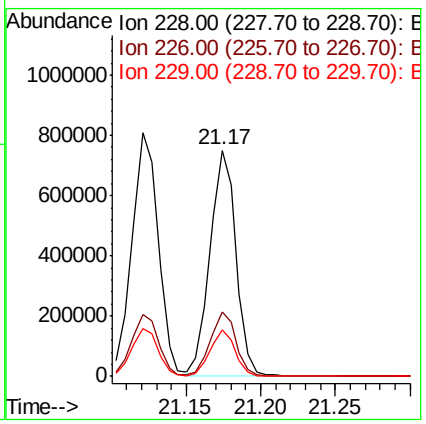


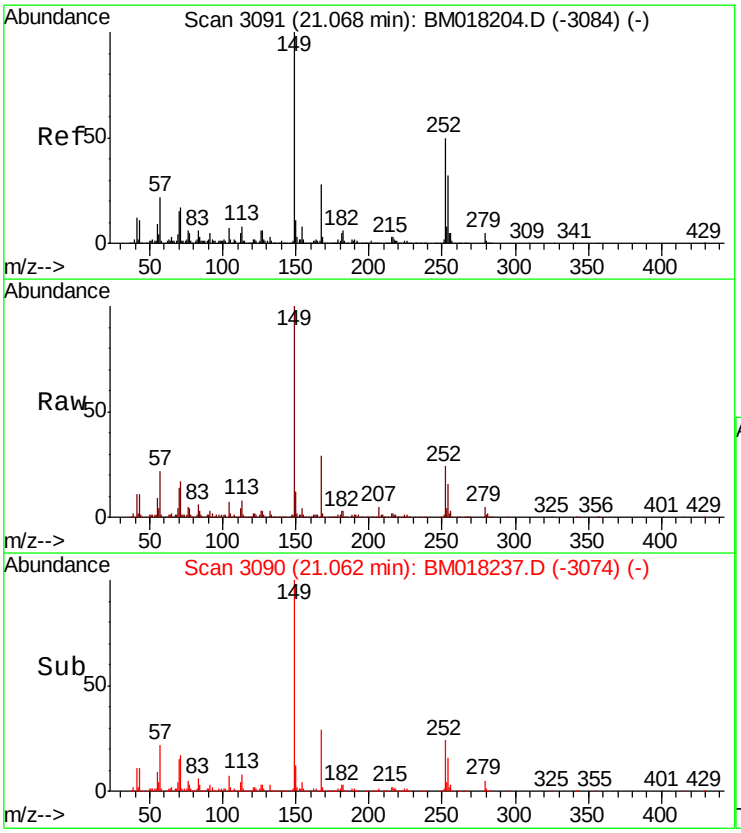
#83
Chrysene
Concen: 43.604 ng
RT: 21.17 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 909316

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.1	34.7
229	20.4	15.8	23.6

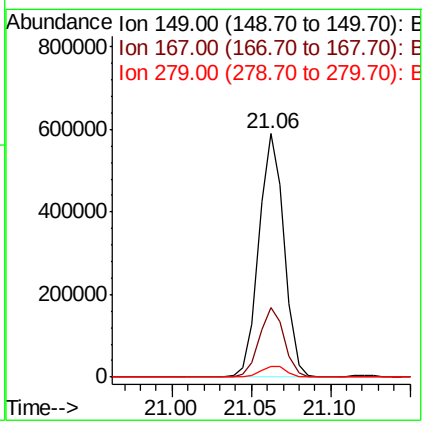


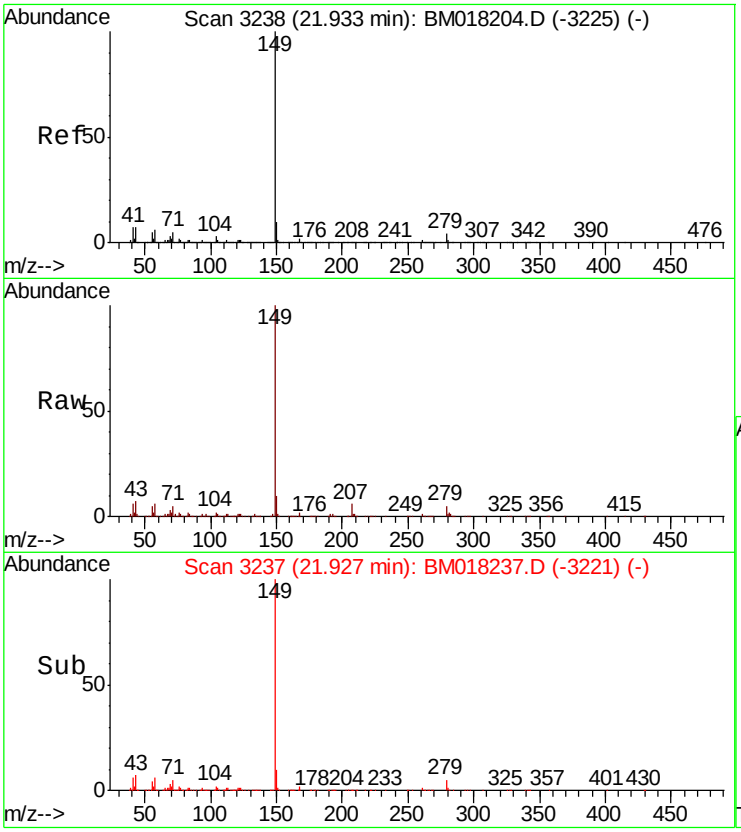


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.391 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:149 Resp: 649018

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.7	34.1
279	4.6	3.9	5.9



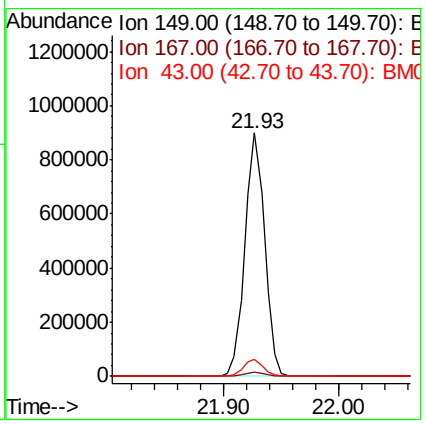


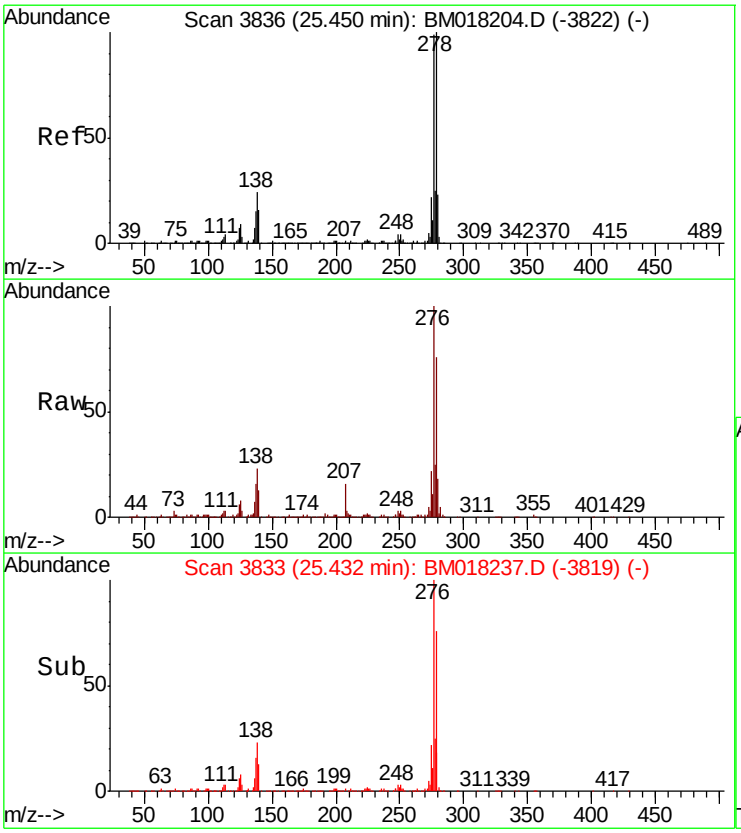
#85
Di-n-octyl phthalate
Concen: 41.665 ng
RT: 21.93 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1069934

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.8	6.2	9.4

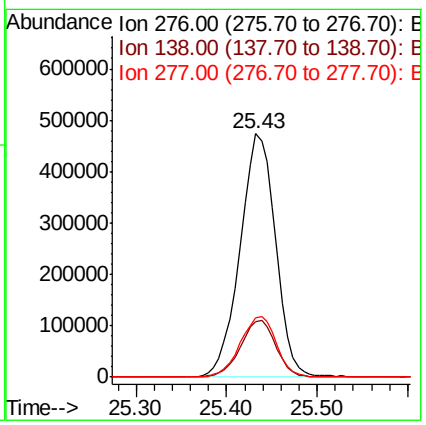


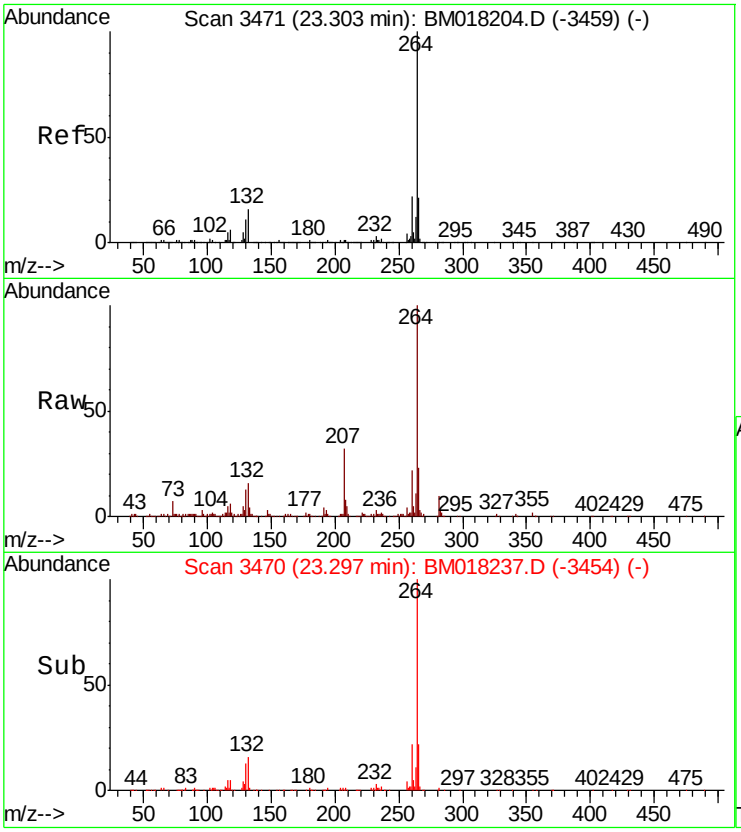


#86
Indeno(1,2,3-cd)pyrene
Concen: 62.100 ng
RT: 25.43 min Scan# 3833
Delta R.T. -0.02 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:276 Resp: 1290022

Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.6	28.0
277	25.3	20.3	30.5



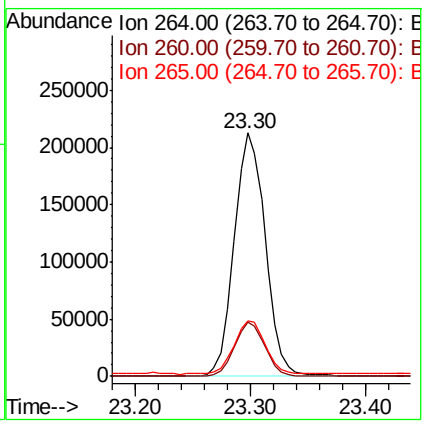


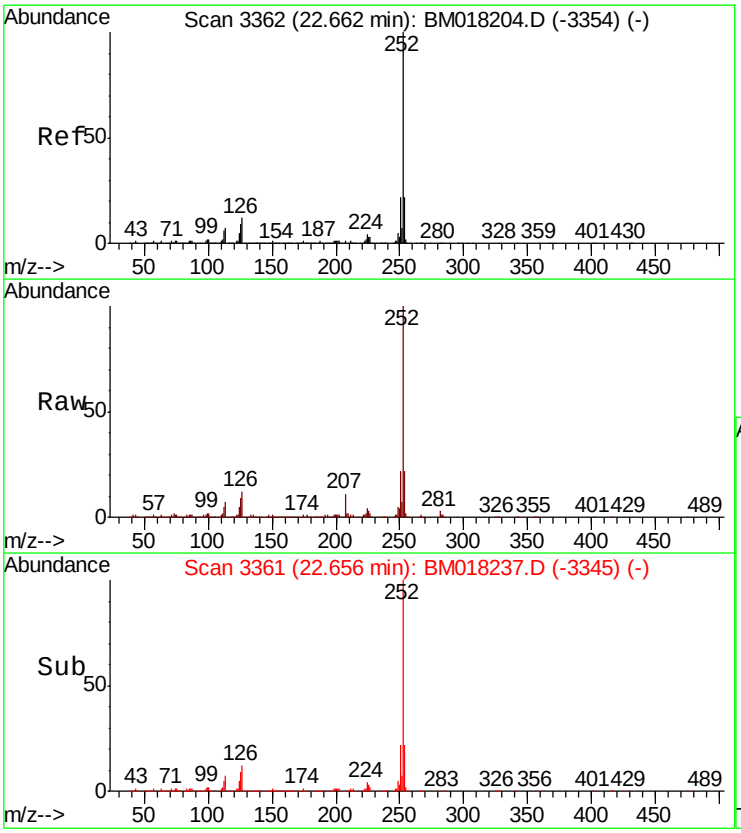
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.30 min Scan# 3470
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 397981

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.5	26.3
265	22.7	17.3	25.9

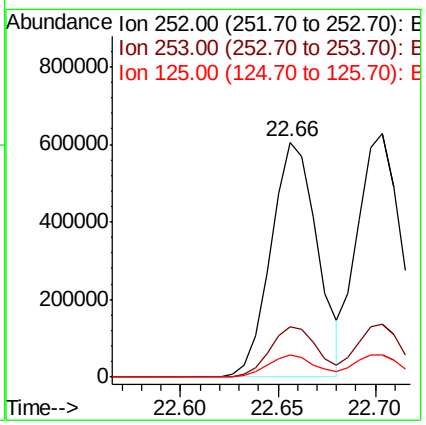


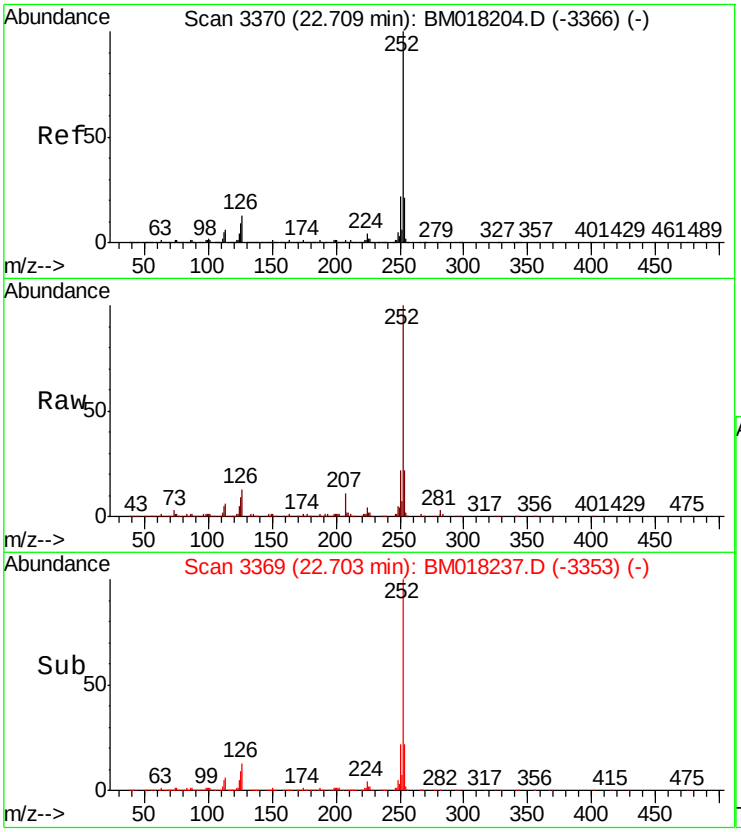


#88
Benzo(b)fluoranthene
Concen: 44.789 ng
RT: 22.66 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:252 Resp: 1001272

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	9.4	7.4	11.0



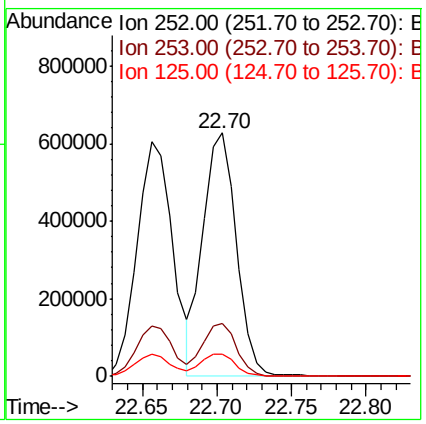


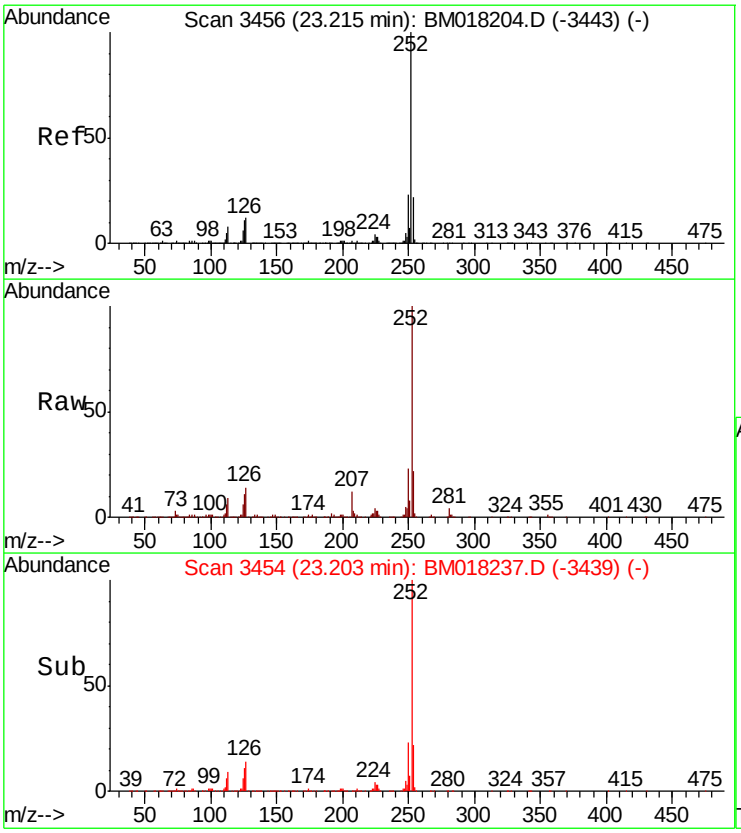
#89
Benzo(k)fluoranthene
Concen: 43.860 ng
RT: 22.70 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 976495

Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.9	25.3
125	9.3	7.5	11.3

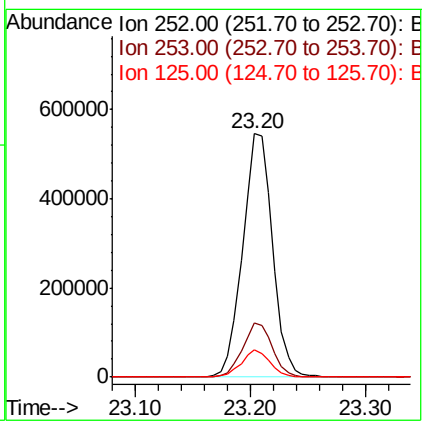


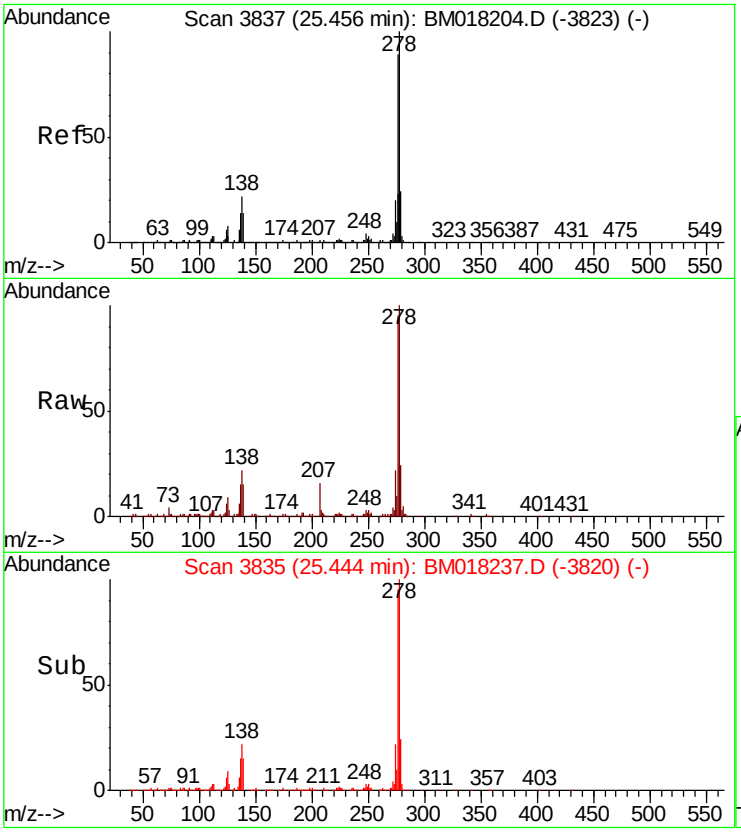


#90
Benzo(a)pyrene
Concen: 46.068 ng
RT: 23.20 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:252 Resp: 979502

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	11.3	8.6	12.8



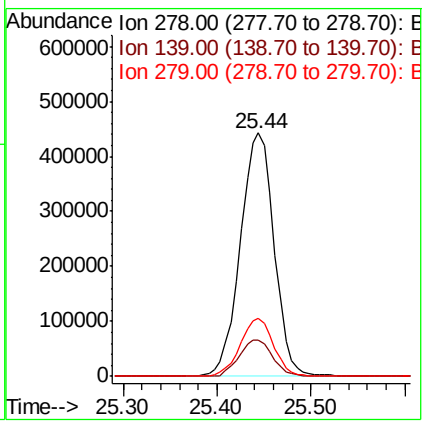


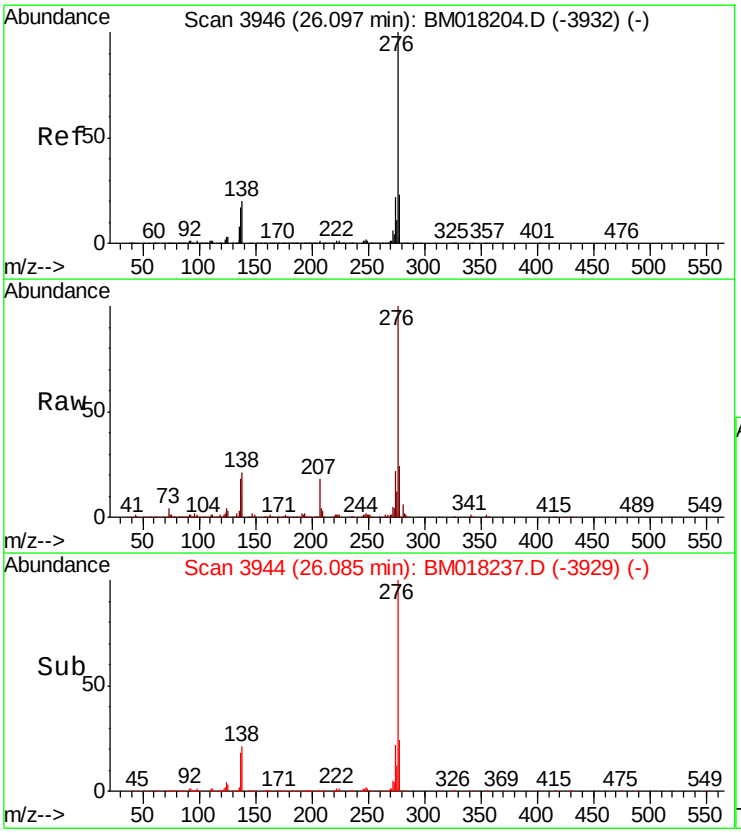
#91
Dibenzo(a,h)anthracene
Concen: 55.908 ng
RT: 25.44 min Scan# 3835
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1101152

Ion	Ratio	Lower	Upper
278	100		
139	15.0	11.6	17.4
279	23.7	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 58.463 ng
RT: 26.09 min Scan# 3944
Delta R.T. -0.01 min
Lab File: BM018237.D
Acq: 16 Dec 2018 21:35

Tgt Ion:276 Resp: 1088451

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.7	28.1
138	20.6	15.8	23.8