Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121618\
Data File : BM018236.D
Acq On : 16 Dec 2018 20:57
Operator : JU/SJ
Sample : J6379-05MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 17 03:57:28 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	122271	20.00	ng	0.00
21) Naphthalene-d8	10.26	136	449886	20.00	ng	0.00
39) Acenaphthene-d10	14.16	164	219429	20.00	ng	0.00
64) Phenanthrene-d10	16.92	188	384738	20.00	ng	0.00
76) Chrysene-d12	21.14	240	345392	20.00	ng	0.00
87) Perylene-d12	23.30	264	398104	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.13	112	1056922	144.40	ng	0.00
7) Phenol-d6	6.70	99	1315303	129.29	ng	0.00
23) Nitrobenzene-d5	8.66	82	821857	93.70	ng	0.00
42) 2,4,6-Tribromophenol	15.66	330	373735	116.04	ng	0.00
45) 2-Fluorobiphenyl	12.76	172	1482929	87.53	ng	0.00
79) Terphenyl-d14	19.57	244	1333284	87.30	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	102516	35.357	ng	96
3) Pyridine	3.51	79	307090	36.002	ng	100
4) n-Nitrosodimethylamine	3.43	42	136559	46.512	ng	99
6) Aniline	6.85	93	236849	18.558	ng	95
8) 2-Chlorophenol	7.07	128	356243	41.193	ng	97
9) Benzaldehyde	6.66	77	120924	19.500	ng	98
10) Phenol	6.73	94	503258	46.709	ng	98
11) bis(2-Chloroethyl)ether	6.95	93	308370	36.012	ng	97
12) 1,3-Dichlorobenzene	7.38	146	359706	37.248	ng	97
13) 1,4-Dichlorobenzene	7.53	146	381650	38.918	ng	98
14) 1,2-Dichlorobenzene	7.84	146	362491	38.345	ng	99
15) Benzyl Alcohol	7.75	79	304832	36.772	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.02	45	288991	37.503	ng	98
17) 2-Methylphenol	7.95	107	292704	40.686	ng	99
18) Hexachloroethane	8.55	117	139898	38.922	ng	94
19) n-Nitroso-di-n-propylamine	8.31	70	260231	34.258	ng	95
20) 3+4-Methylphenols	8.28	107	381805	37.875	ng	97
22) Acetophenone	8.32	105	506826	42.571	ng	99
24) Nitrobenzene	8.70	77	386503	44.103	ng	98
25) Isophorone	9.22	82	663565	45.443	ng	98
26) 2-Nitrophenol	9.40	139	182306	42.413	ng	97
27) 2,4-Dimethylphenol	9.47	122	288764	46.614	ng	100
28) bis(2-Chloroethoxy)methane	9.70	93	429832	45.158	ng	98
29) 2,4-Dichlorophenol	9.93	162	305970	44.547	ng	98
30) 1,2,4-Trichlorobenzene	10.13	180	327838	41.962	ng	98
31) Naphthalene	10.31	128	989629	44.987	ng	100
32) Benzoic acid	9.62	122	88773	15.134	ng	95
33) 4-Chloroaniline	10.46	127	83612	8.677	ng	96
34) Hexachlorobutadiene	10.58	225	200150	40.506	ng	98
35) Caprolactam	11.25	113	77223	29.506	ng	95
36) 4-Chloro-3-methylphenol	11.59	107	301066	36.479	ng	95
37) 2-Methylnaphthalene	11.93	142	696737	44.911	ng	97
38) 1-Methylnaphthalene	12.16	142	657763	43.451	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.32	216	342605	45.405	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121618\
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Acq On : 16 Dec 2018 20:57
Operator : JU/SJ
Sample : J6379-05MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 17 03:57:28 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	330943	98.117 ng	98
43) 2,4,6-Trichlorophenol	12.57	196	217241	44.763 ng	98
44) 2,4,5-Trichlorophenol	12.65	196	223654	43.409 ng	99
46) 1,1'-Biphenyl	12.97	154	851904	43.155 ng	98
47) 2-Chloronaphthalene	13.02	162	643904	44.317 ng	99
48) 2-Nitroaniline	13.25	65	165019	36.869 ng	95
49) Acenaphthylene	13.87	152	996696	45.520 ng	98
50) Dimethylphthalate	13.63	163	834694	45.755 ng	99
51) 2,6-Dinitrotoluene	13.76	165	159533	39.781 ng	94
52) Acenaphthene	14.22	154	569046	42.526 ng	99
53) 3-Nitroaniline	14.09	138	91187	21.607 ng	91
54) 2,4-Dinitrophenol	14.31	184	163494	73.905 ng	98
55) Dibenzofuran	14.56	168	902455	41.973 ng	99
56) 4-Nitrophenol	14.42	139	217555	67.991 ng	93
57) 2,4-Dinitrotoluene	14.56	165	211164	38.094 ng	98
58) Fluorene	15.22	166	715200	43.068 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.80	232	192066	41.393 ng	99
60) Diethylphthalate	15.00	149	731505	37.157 ng	98
61) 4-Chlorophenyl-phenylether	15.22	204	365164	38.881 ng	100
62) 4-Nitroaniline	15.27	138	128383	32.060 ng	99
63) Azobenzene	15.51	77	637103	35.491 ng	96
65) 4,6-Dinitro-2-methylphenol	15.33	198	110466	39.002 ng	98
66) n-Nitrosodiphenylamine	15.44	169	589904	46.367 ng	98
67) 4-Bromophenyl-phenylether	16.12	248	208168	44.676 ng	96
68) Hexachlorobenzene	16.22	284	228487	44.760 ng	97
69) Atrazine	16.40	200	192750	44.877 ng	99
70) Pentachlorophenol	16.57	266	244147	72.420 ng	97
71) Phenanthrene	16.96	178	937599	44.865 ng	99
72) Anthracene	17.05	178	949158	45.781 ng	99
73) Carbazole	17.33	167	810080	38.068 ng	99
74) Di-n-butylphthalate	17.90	149	997711	37.999 ng	98
75) Fluoranthene	18.99	202	974878	40.123 ng	99
77) Benzidine	19.20	184	313494	35.793 ng	99
78) Pyrene	19.36	202	948406	46.084 ng	99
80) Butylbenzylphthalate	20.28	149	401019	40.959 ng	96
81) Benzo(a)anthracene	21.12	228	912406	45.222 ng	99
82) 3,3'-Dichlorobenzidine	21.07	252	228972	28.407 ng	99
83) Chrysene	21.17	228	864533	44.549 ng	98
84) Bis(2-ethylhexyl)phthalate	21.06	149	585444	40.122 ng	99
85) Di-n-octyl phthalate	21.93	149	1027895	43.013 ng	98
86) Indeno(1,2,3-cd)pyrene	25.43	276	1252271	64.780 ng	99
88) Benzo(b)fluoranthene	22.66	252	990958	44.314 ng	99
89) Benzo(k)fluoranthene	22.70	252	949514	42.635 ng	99
90) Benzo(a)pyrene	23.21	252	984068	46.268 ng	99
91) Dibenzo(a,h)anthracene	25.44	278	1061952	53.901 ng	99
92) Benzo(g,h,i)perylene	26.09	276	1079722	57.976 ng	99

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

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Data File : BM018236.D
Acq On : 16 Dec 2018 20:57
Operator : JU/SJ
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Misc :
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Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 17 03:57:28 2018
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QLast Update : Sat Dec 15 21:39:37 2018
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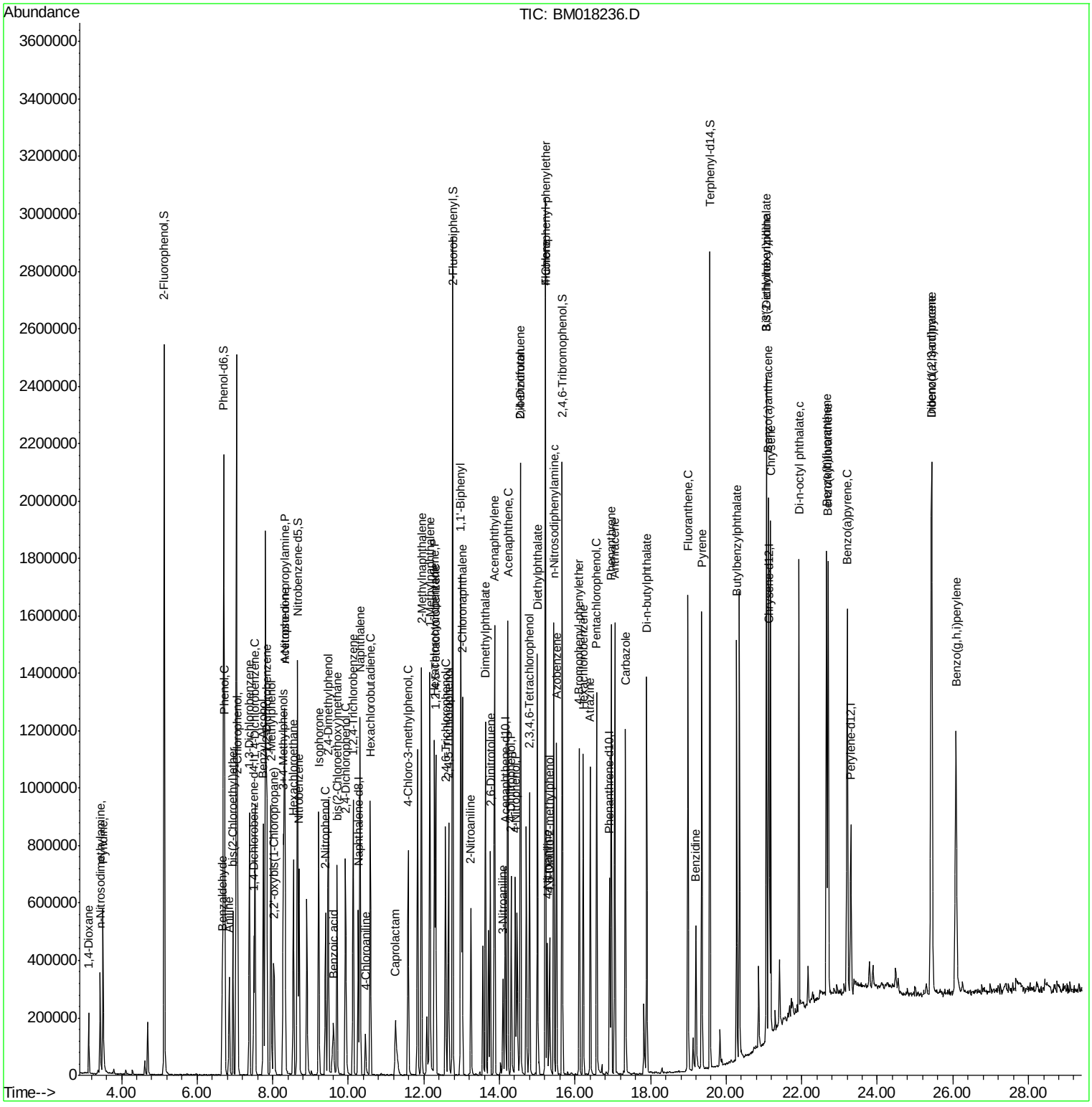
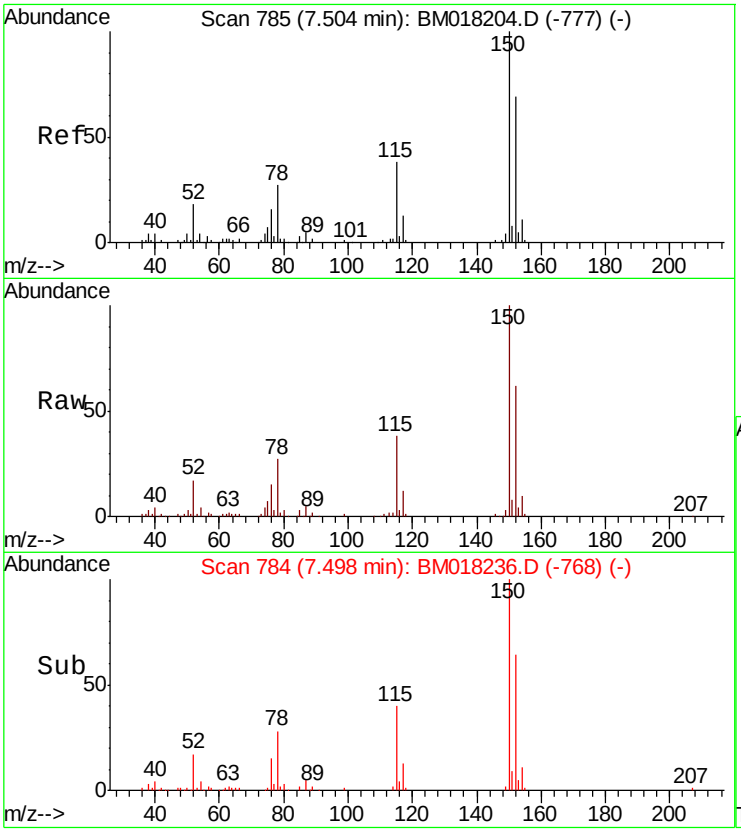


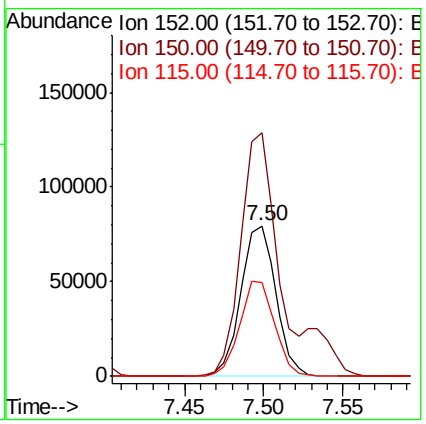


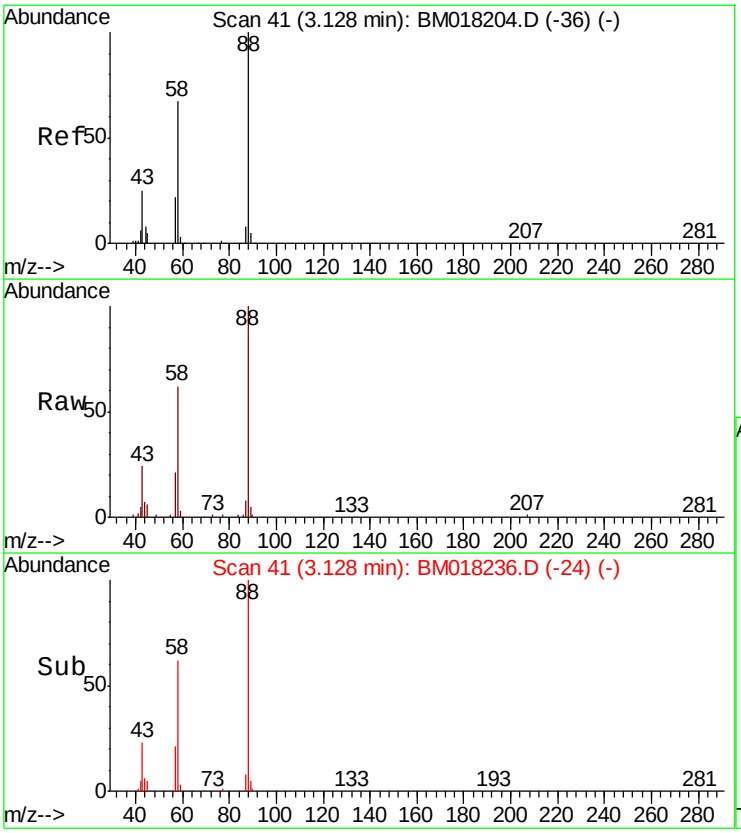
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.50 min Scan# 784
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 122271

Ion	Ratio	Lower	Upper
152	100		
150	161.7	116.1	174.1
115	62.2	44.6	67.0

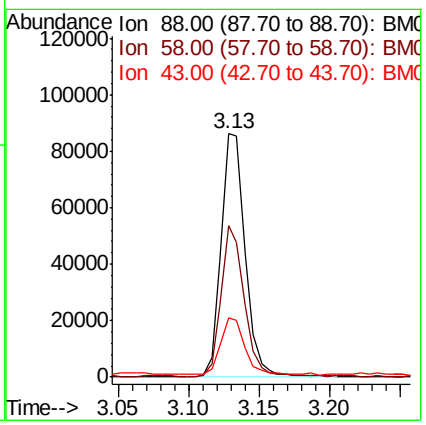


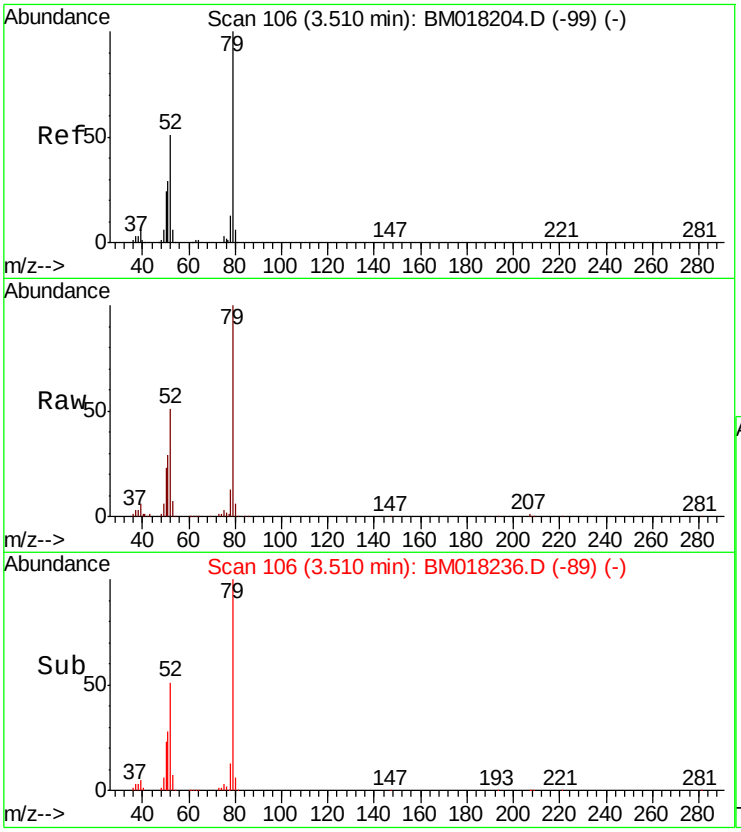


#2
1,4-Dioxane
Concen: 35.357 ng
RT: 3.13 min Scan# 41
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion: 88 Resp: 102516

Ion	Ratio	Lower	Upper
88	100		
58	58.9	49.8	74.6
43	22.2	19.1	28.7



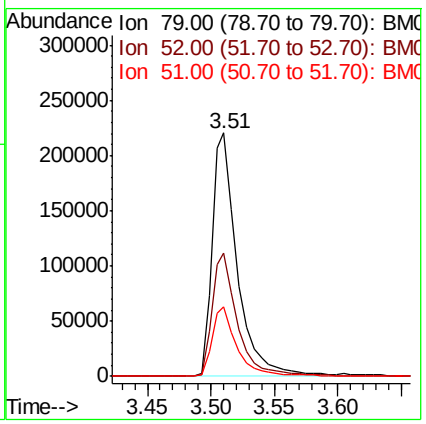


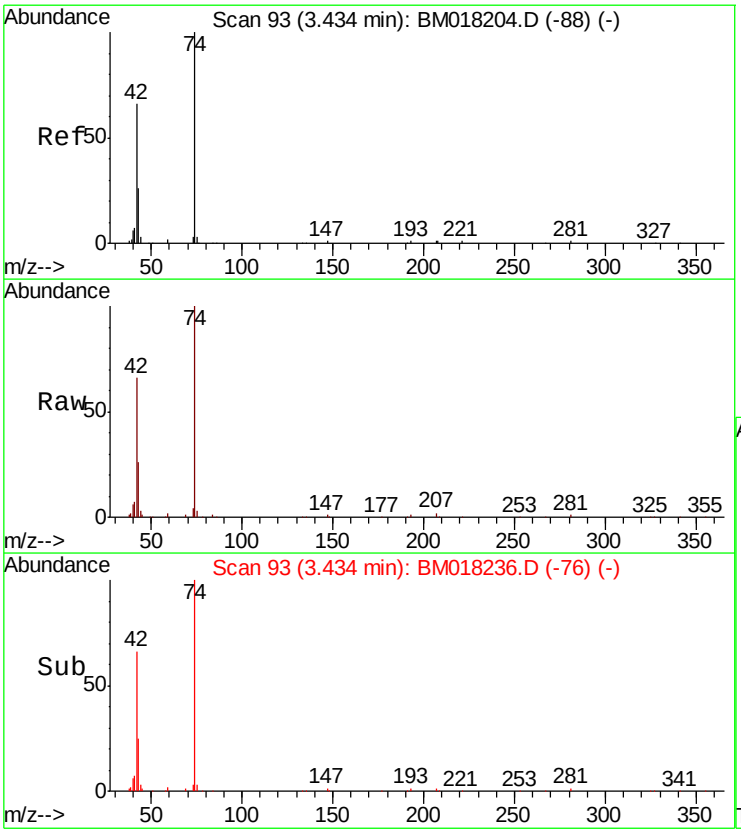
#3
Pyridine
Concen: 36.002 ng
RT: 3.51 min Scan# 106
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 307090

Ion	Ratio	Lower	Upper
79	100		
52	50.8	40.7	61.1
51	28.6	23.0	34.6

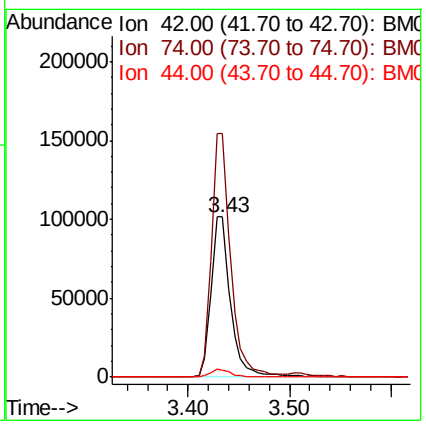


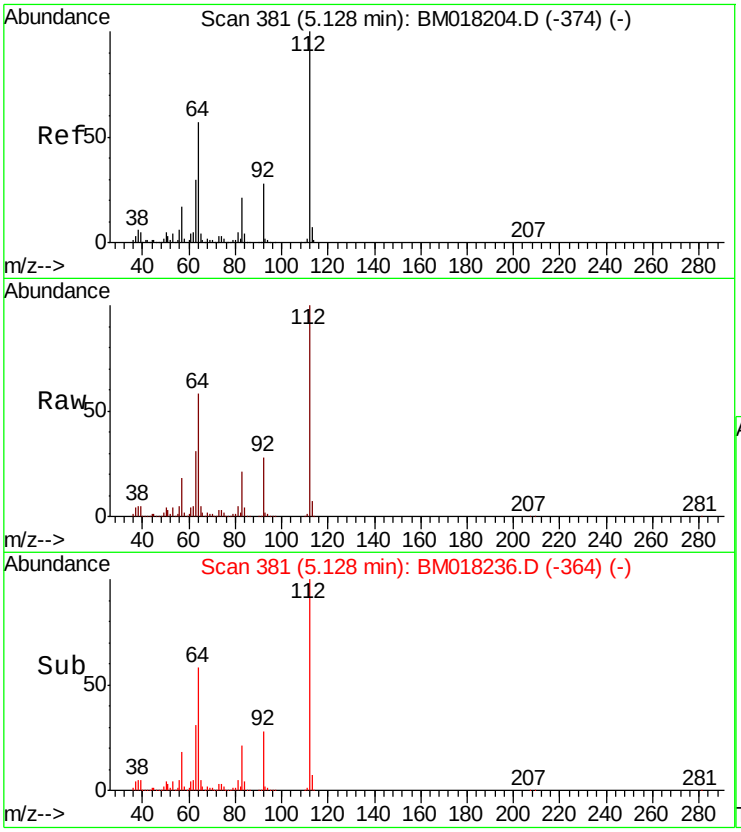


#4
n-Nitrosodimethylamine
Concen: 46.512 ng
RT: 3.43 min Scan# 93
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion: 42 Resp: 136559

Ion	Ratio	Lower	Upper
42	100		
74	152.0	120.4	180.6
44	4.7	4.6	7.0



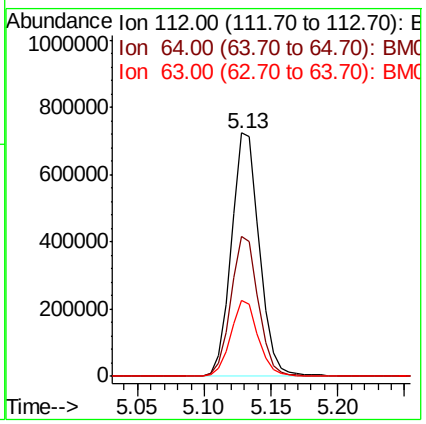


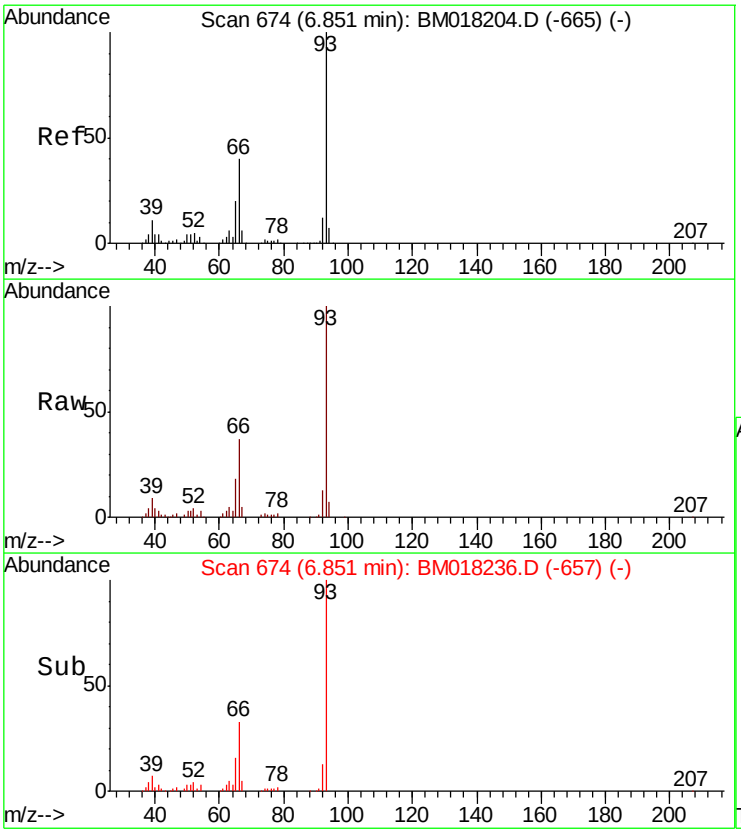
#5
2-Fluorophenol
Concen: 144.398 ng
RT: 5.13 min Scan# 381
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1056922

Ion	Ratio	Lower	Upper
112	100		
64	57.7	45.4	68.2
63	31.0	24.0	36.0

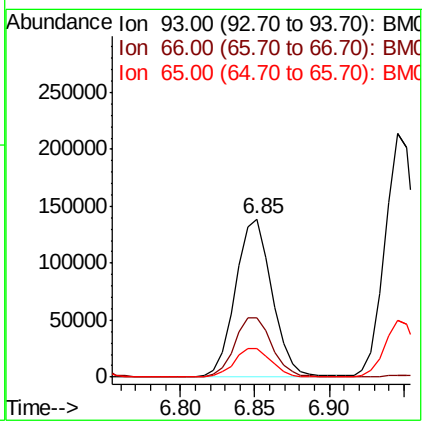


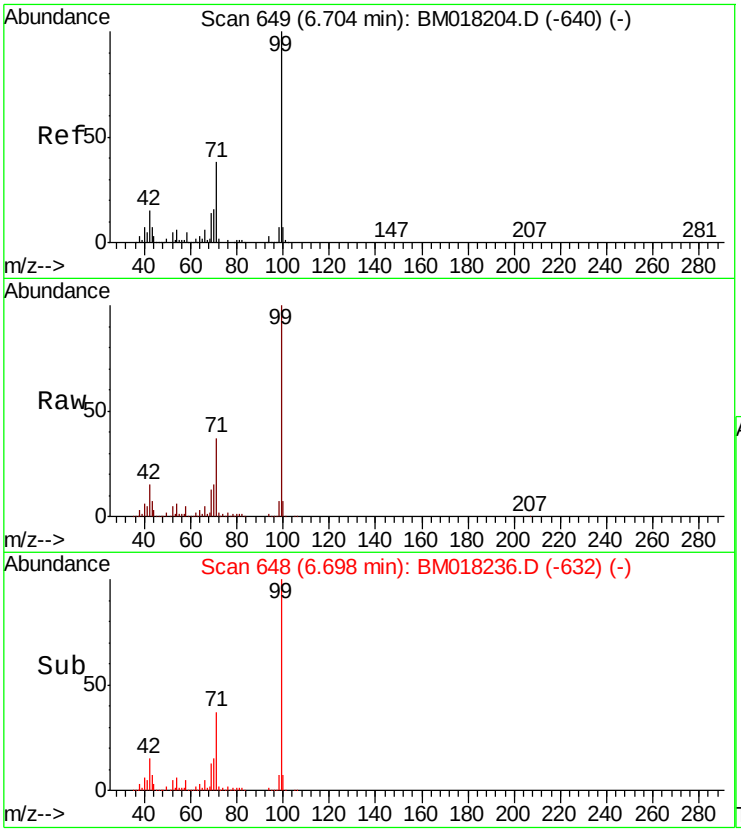


#6
Aniline
Concen: 18.558 ng
RT: 6.85 min Scan# 674
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion: 93 Resp: 236849

Ion	Ratio	Lower	Upper
93	100		
66	37.3	32.3	48.5
65	17.7	16.2	24.4



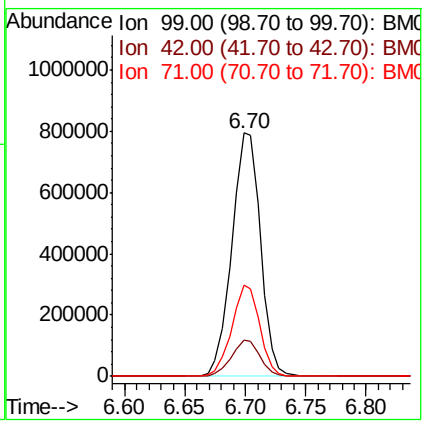


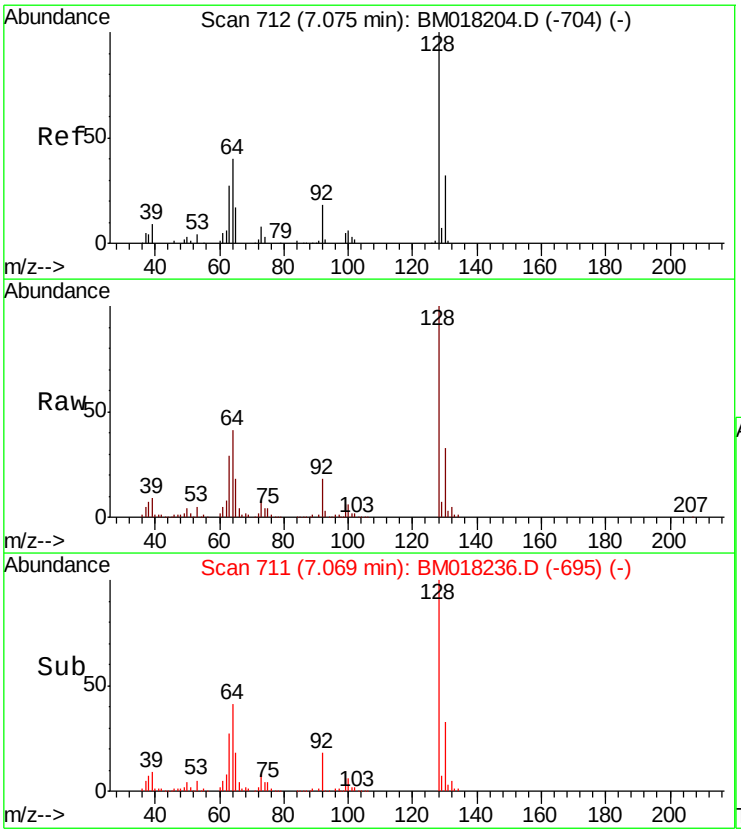
#7
Phenol-d6
Concen: 129.287 ng
RT: 6.70 min Scan# 648
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1315303

Ion	Ratio	Lower	Upper
99	100		
42	14.9	12.3	18.5
71	37.3	30.2	45.2

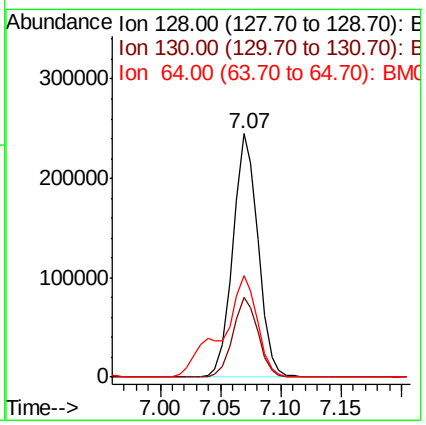


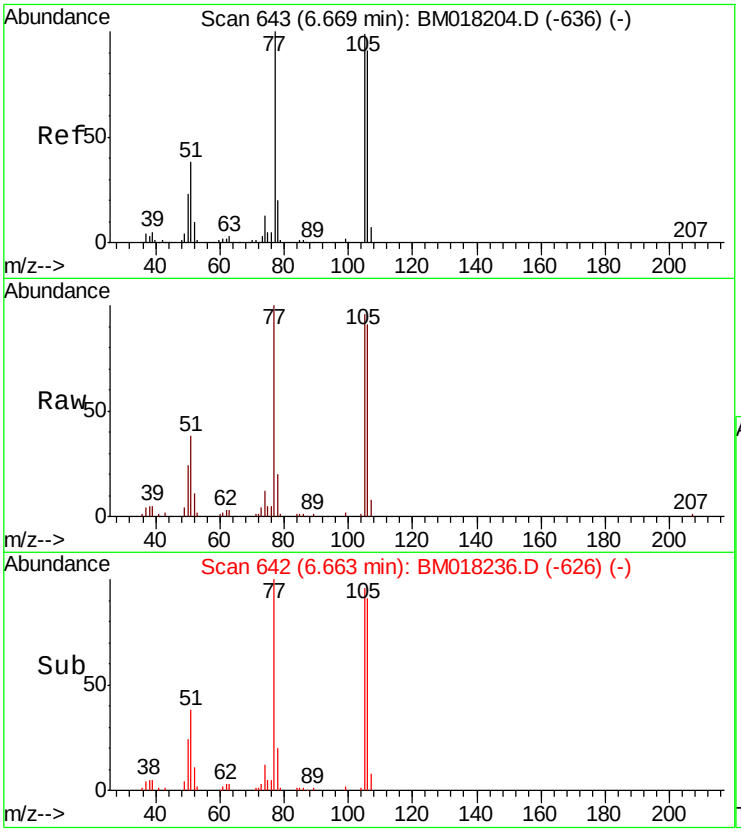


#8
2-Chlorophenol
Concen: 41.193 ng
RT: 7.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:128 Resp: 356243

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.3	52.3
64	41.5	24.1	64.1



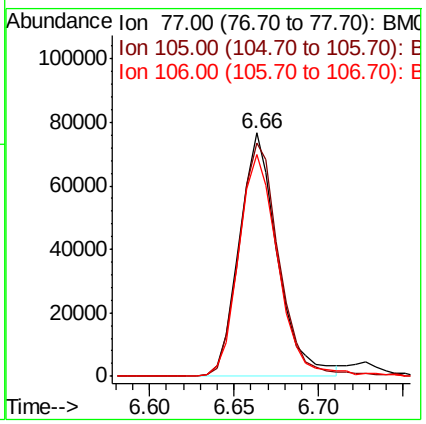


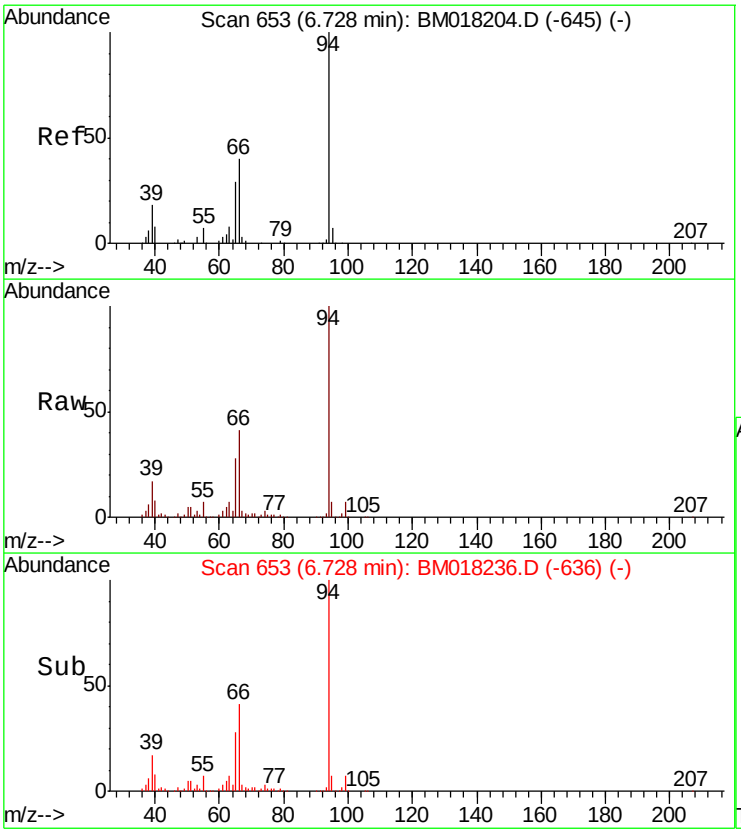
#9
Benzaldehyde
Concen: 19.500 ng
RT: 6.66 min Scan# 642
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 120924

Ion	Ratio	Lower	Upper
77	100		
105	95.9	78.8	118.8
106	90.9	70.7	110.7

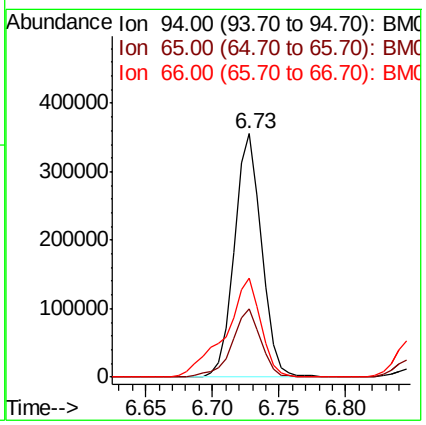


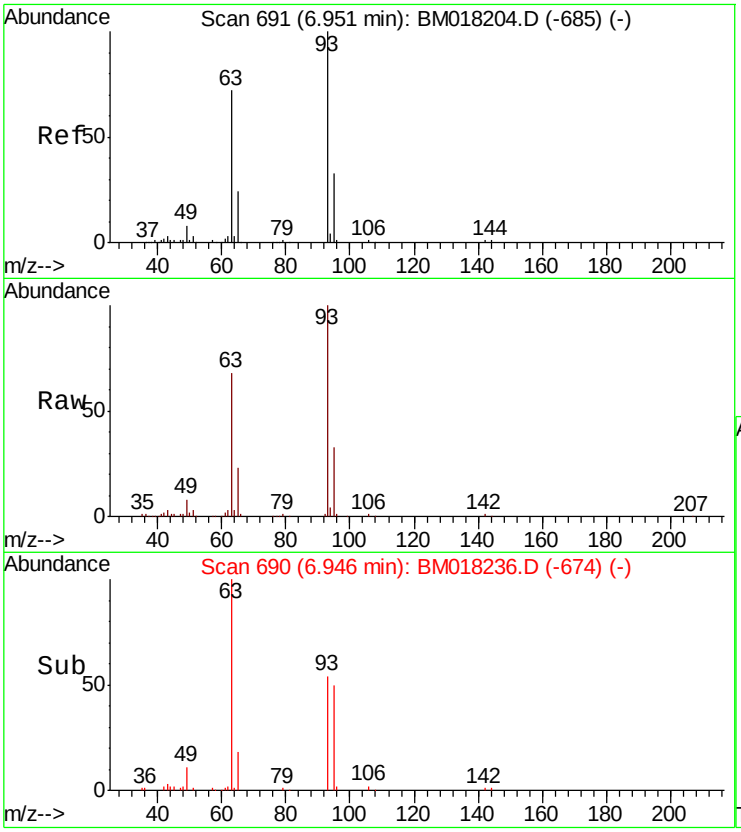


#10
Phenol
Concen: 46.709 ng
RT: 6.73 min Scan# 653
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion: 94 Resp: 503258

Ion	Ratio	Lower	Upper
94	100		
65	28.3	9.5	49.5
66	40.7	21.3	61.3



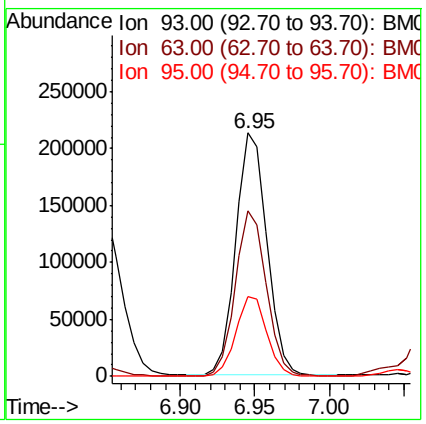


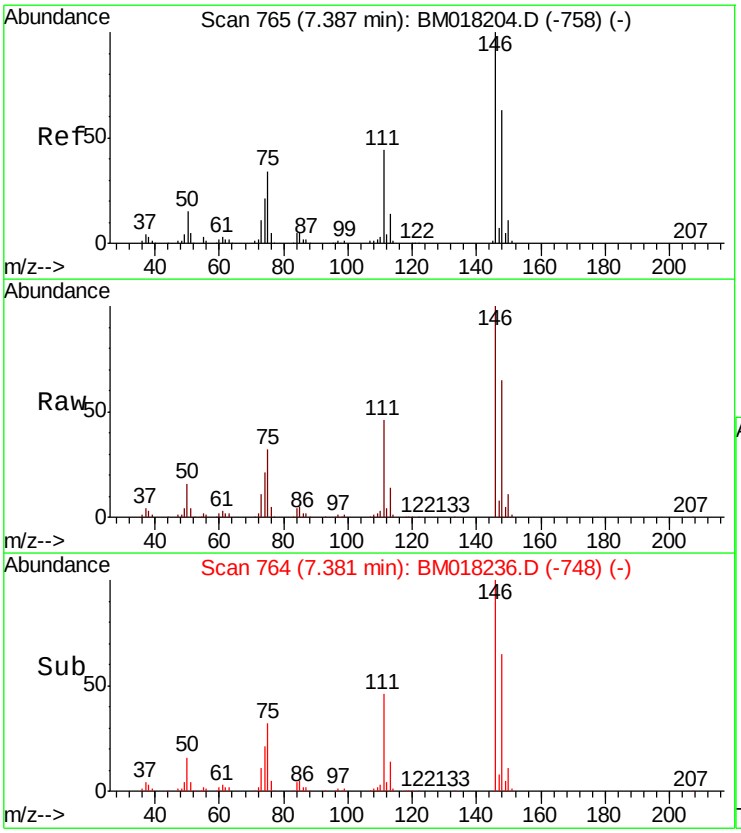
#11
bis(2-Chloroethyl)ether
Concen: 36.012 ng
RT: 6.95 min Scan# 690
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 308370

Ion	Ratio	Lower	Upper
93	100		
63	68.2	51.7	91.7
95	32.6	13.1	53.1

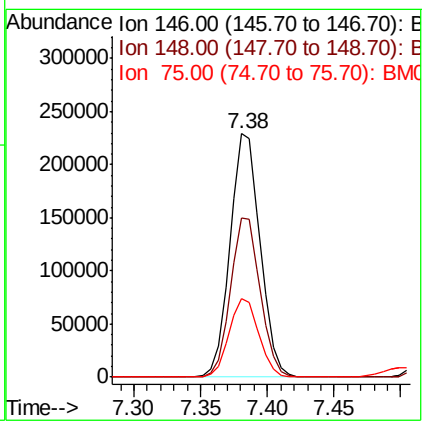


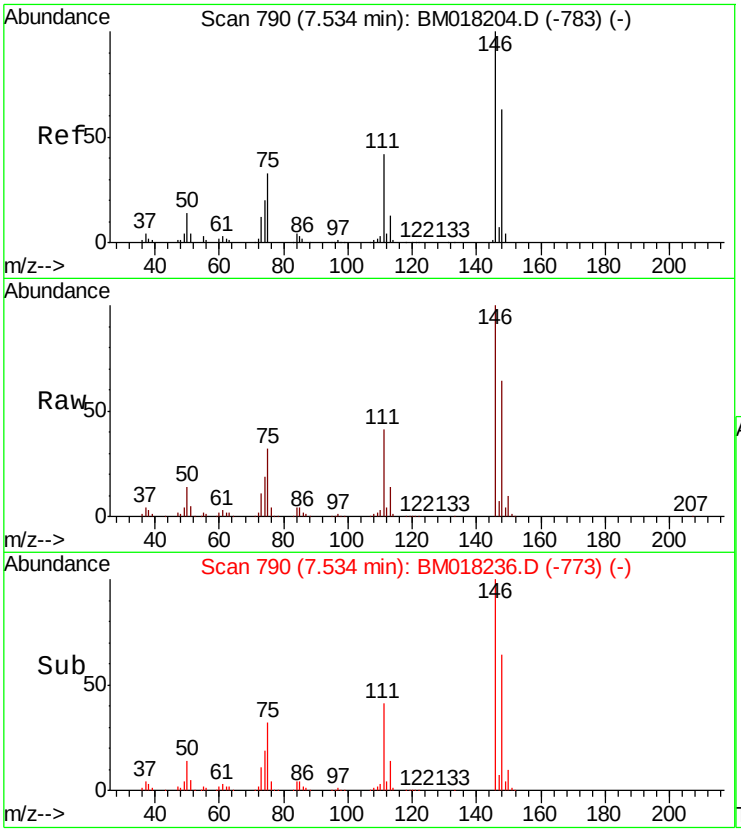


#12
1,3-Dichlorobenzene
Concen: 37.248 ng
RT: 7.38 min Scan# 764
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:146 Resp: 359706

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.6	76.0
75	32.0	27.0	40.4



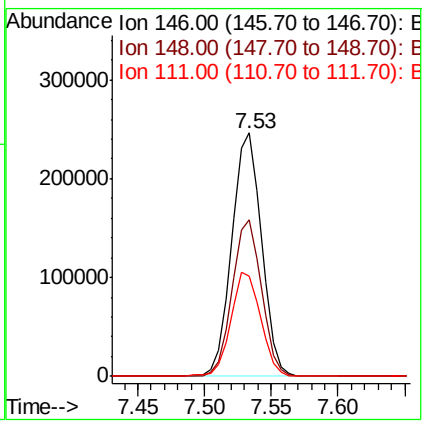


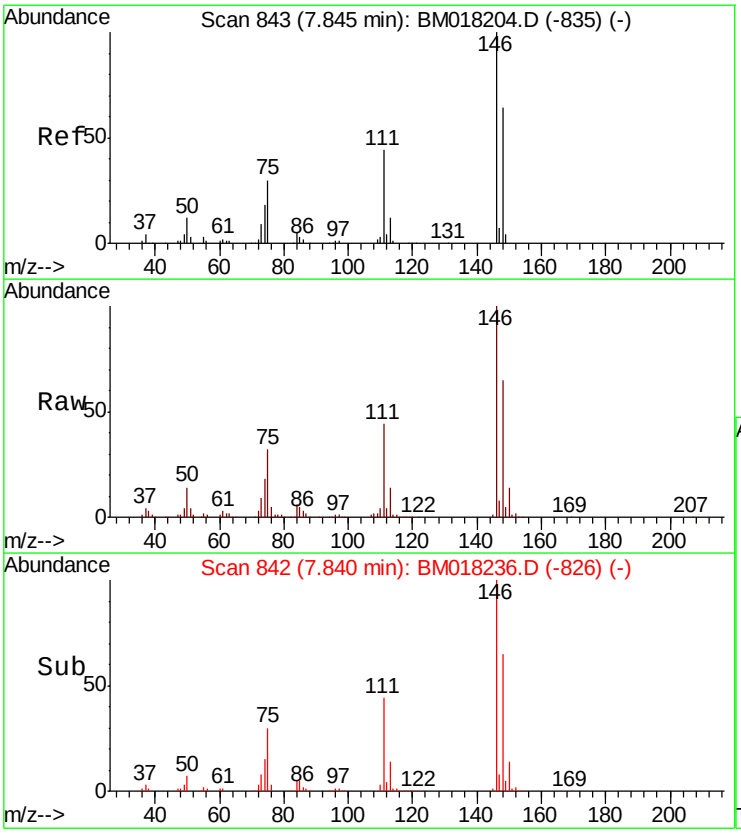
#13
1,4-Dichlorobenzene
Concen: 38.918 ng
RT: 7.53 min Scan# 790
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 381650

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.7	76.1
111	41.2	34.2	51.2

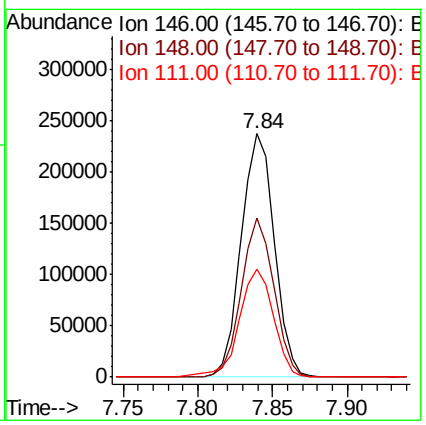


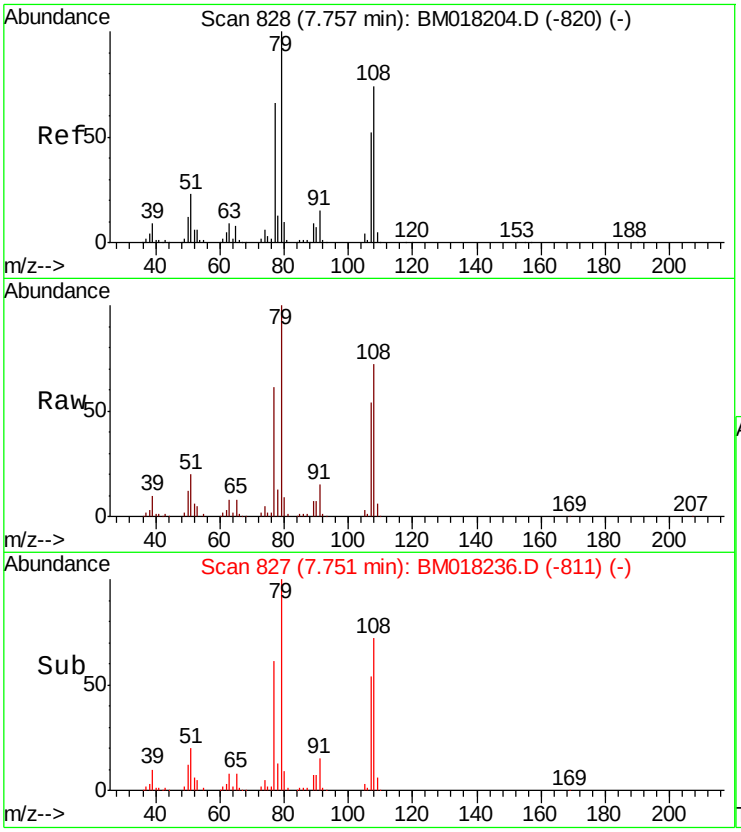


#14
1,2-Dichlorobenzene
Concen: 38.345 ng
RT: 7.84 min Scan# 842
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:146 Resp: 362491

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.3	76.9
111	44.1	35.8	53.8



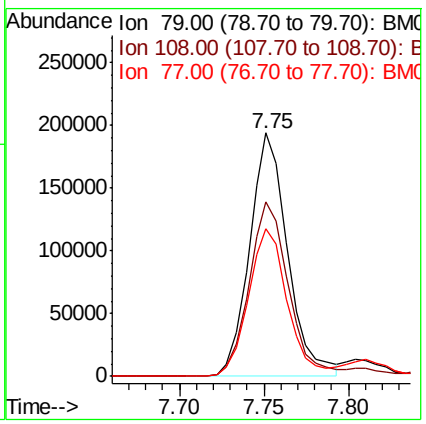


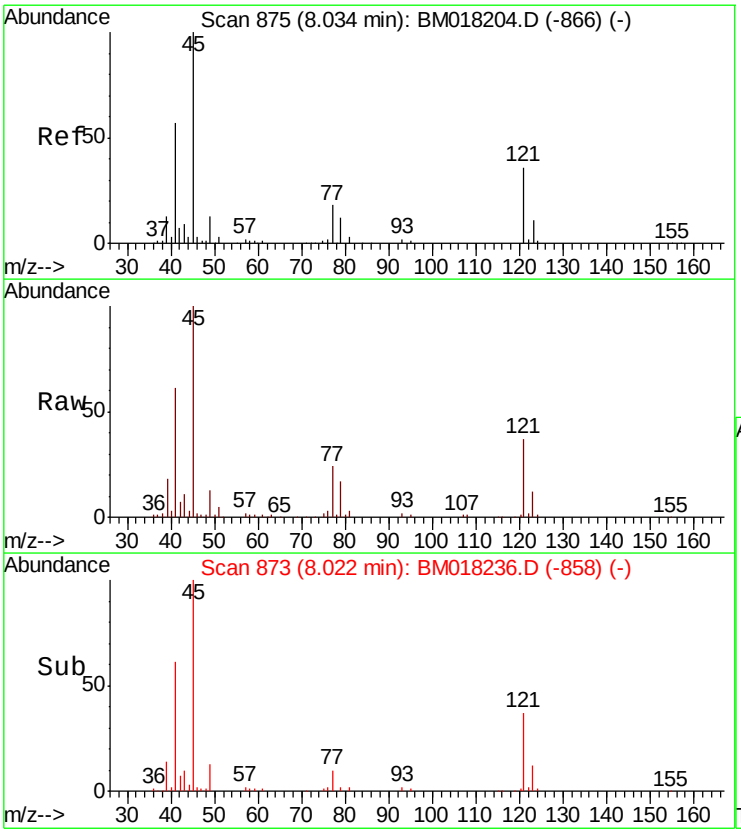
#15
Benzyl Alcohol
Concen: 36.772 ng
RT: 7.75 min Scan# 827
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 304832

Ion	Ratio	Lower	Upper
79	100		
108	71.9	59.3	88.9
77	60.7	53.0	79.4

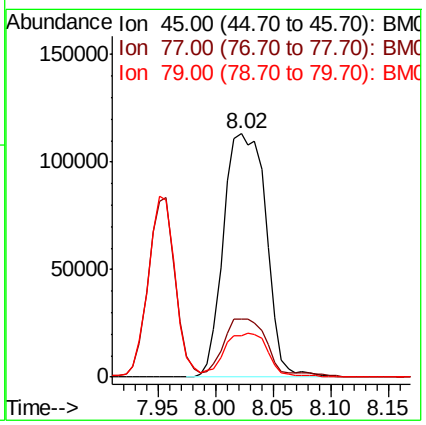


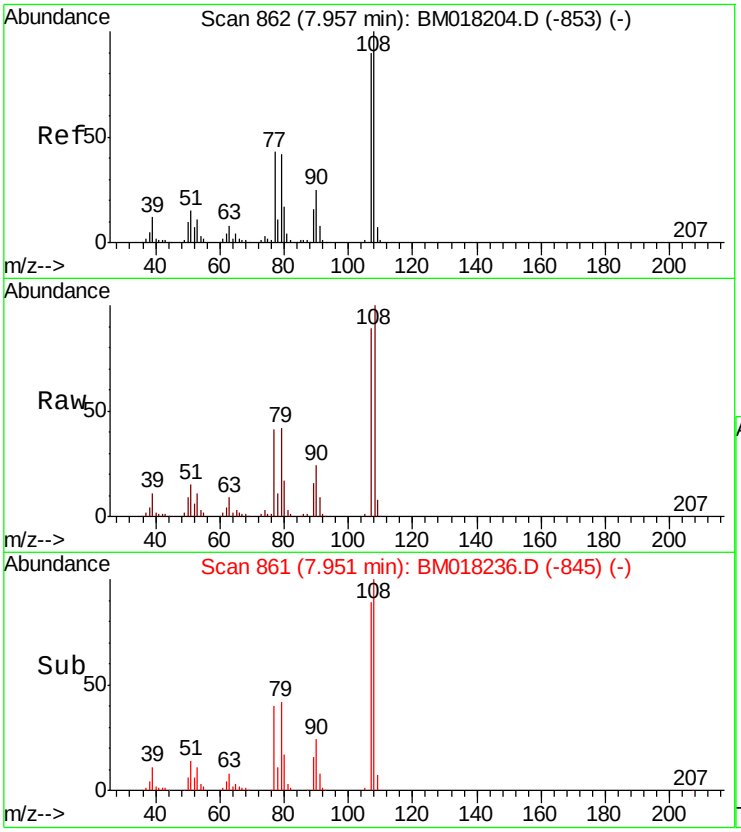


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.503 ng
RT: 8.02 min Scan# 873
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion: 45 Resp: 288991

Ion	Ratio	Lower	Upper
45	100		
77	23.8	2.5	42.5
79	17.0	0.0	37.2



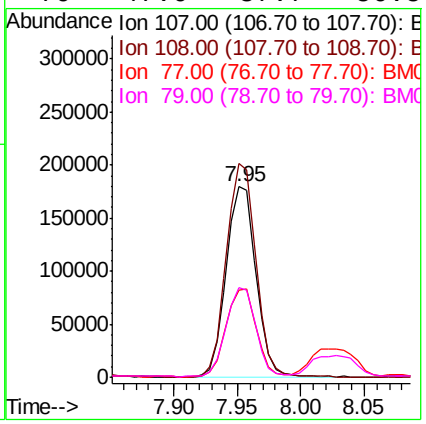


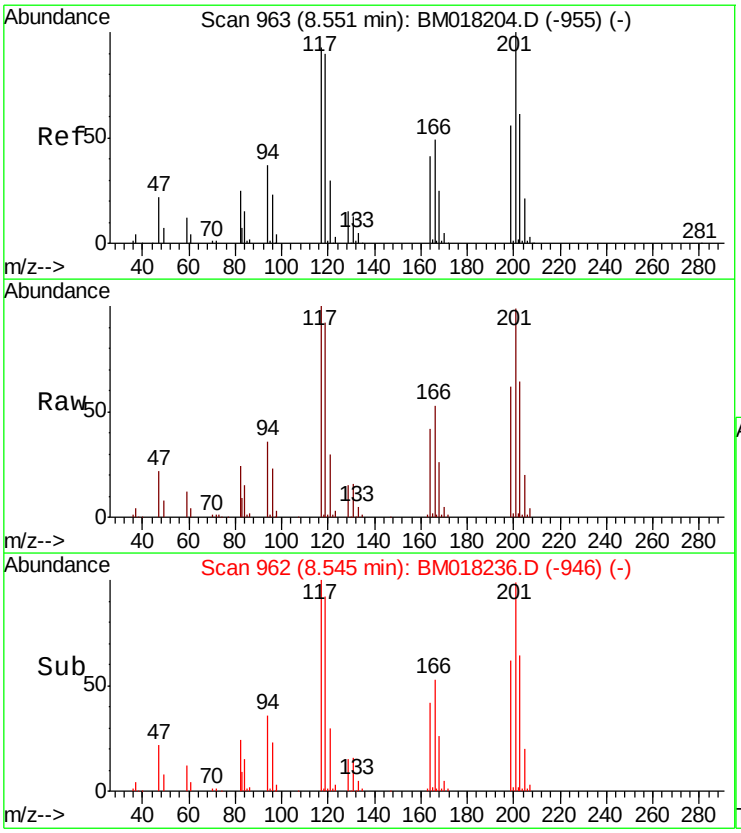
#17
2-Methylphenol
Concen: 40.686 ng
RT: 7.95 min Scan# 861
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 292704

Ion	Ratio	Lower	Upper
107	100		
108	112.2	89.3	133.9
77	45.7	38.2	57.4
79	47.0	37.7	56.5

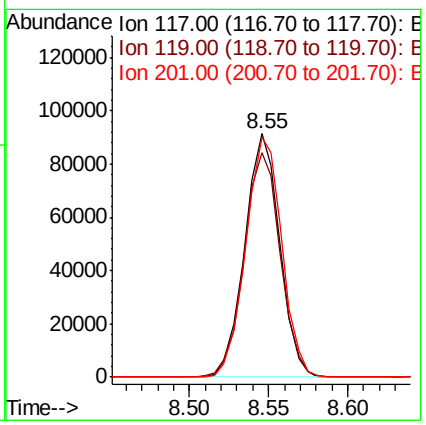


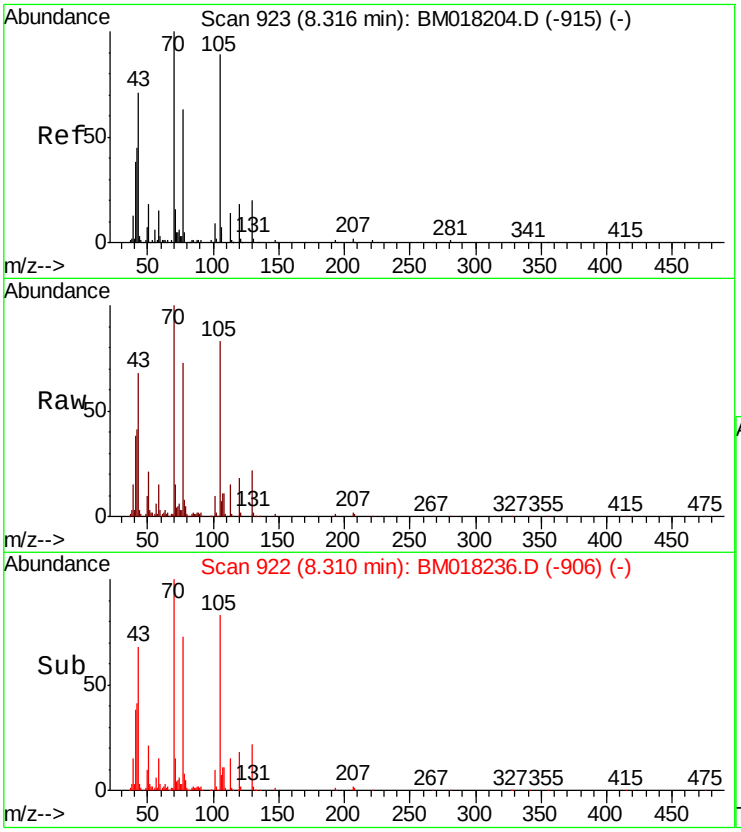


#18
Hexachloroethane
Concen: 38.922 ng
RT: 8.55 min Scan# 962
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:117 Resp: 139898

Ion	Ratio	Lower	Upper
117	100		
119	91.9	77.0	115.4
201	98.7	85.7	128.5



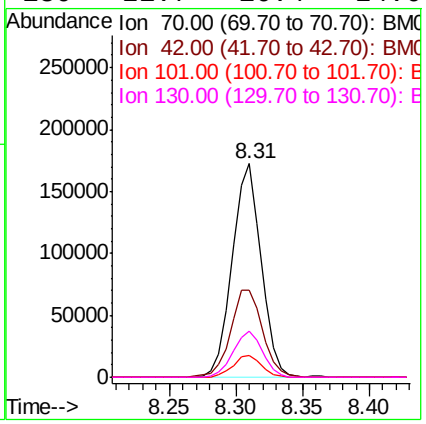


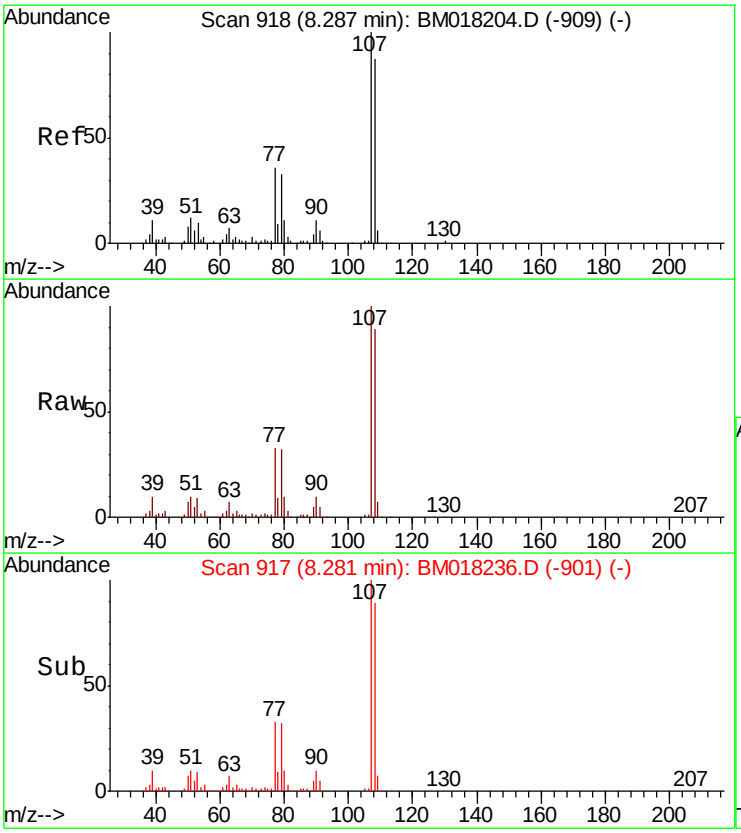
#19
n-Nitroso-di-n-propylamine
Concen: 34.258 ng
RT: 8.31 min Scan# 922
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 260231

Ion	Ratio	Lower	Upper
70	100		
42	40.6	36.2	54.2
101	10.3	7.5	11.3
130	21.7	16.4	24.6

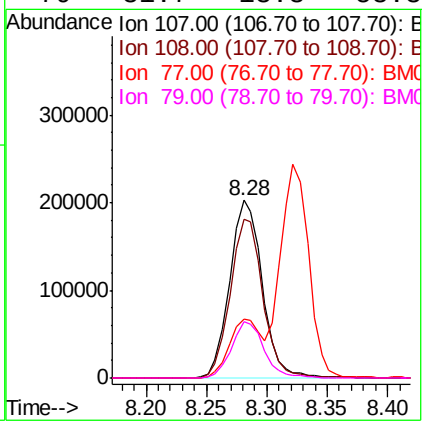


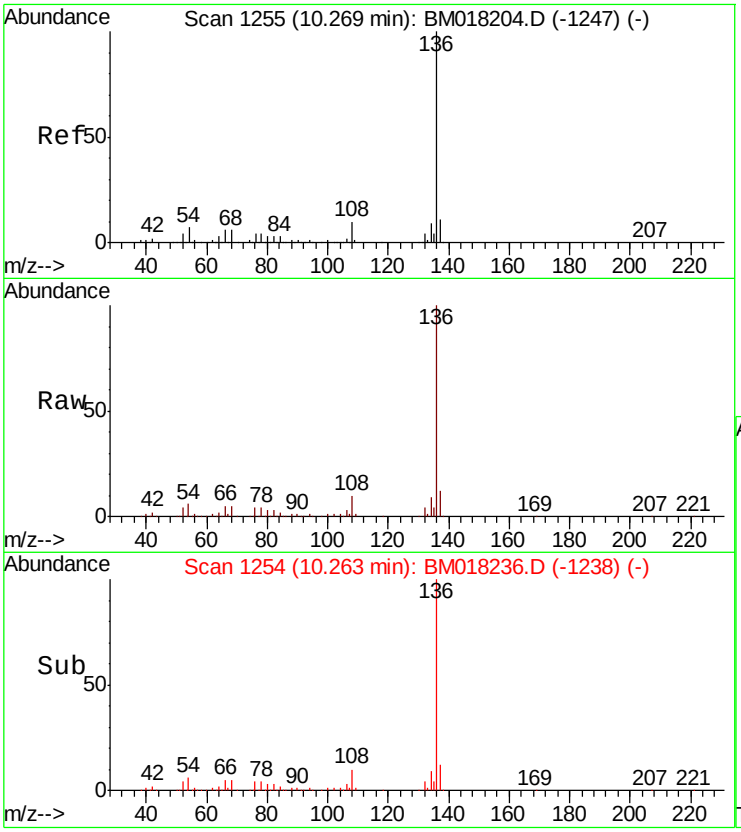


#20
3+4-Methylphenols
Concen: 37.875 ng
RT: 8.28 min Scan# 917
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:107 Resp: 381805

Ion	Ratio	Lower	Upper
107	100		
108	89.1	67.4	107.4
77	33.4	15.7	55.7
79	31.7	13.3	53.3



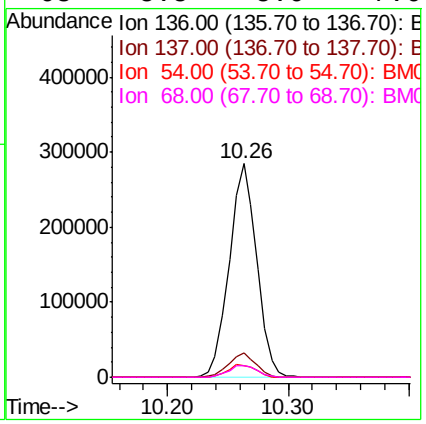


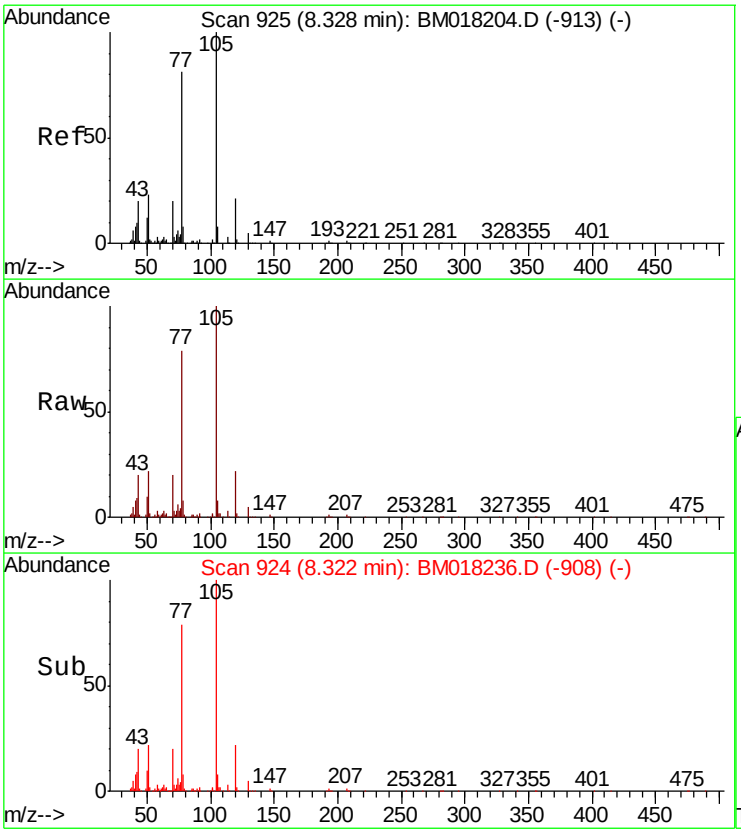
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.26 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 449886

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	5.7	5.2	7.8
68	5.5	5.0	7.6

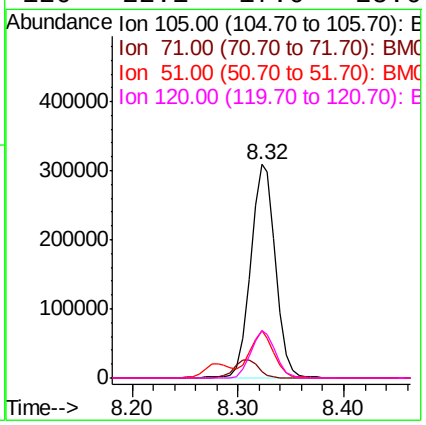


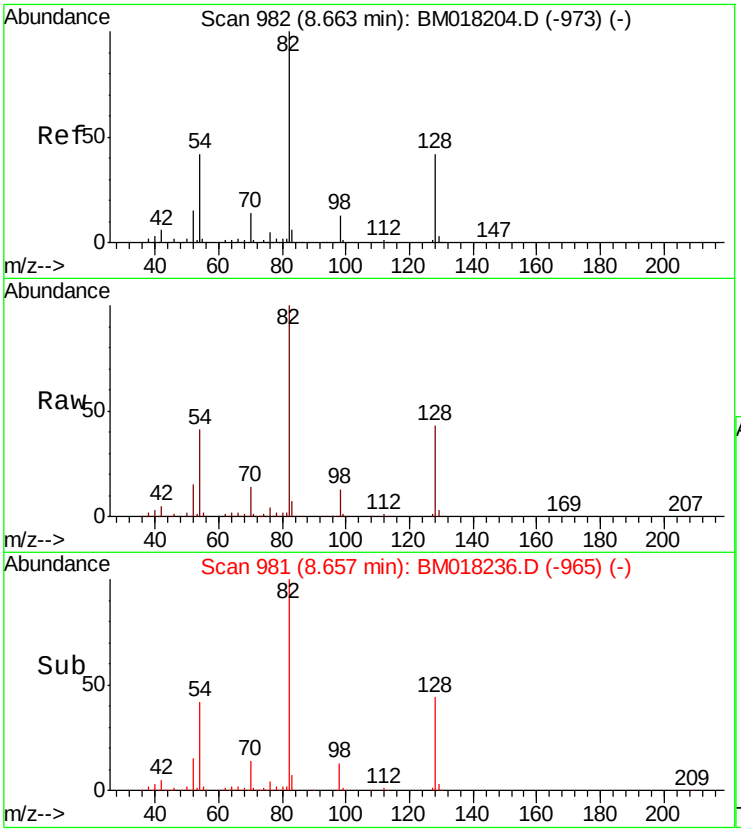


#22
Acetophenone
Concen: 42.571 ng
RT: 8.32 min Scan# 924
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:105 Resp: 506826

Ion	Ratio	Lower	Upper
105	100		
71	3.1	2.6	4.0
51	22.4	18.3	27.5
120	22.1	17.0	25.6



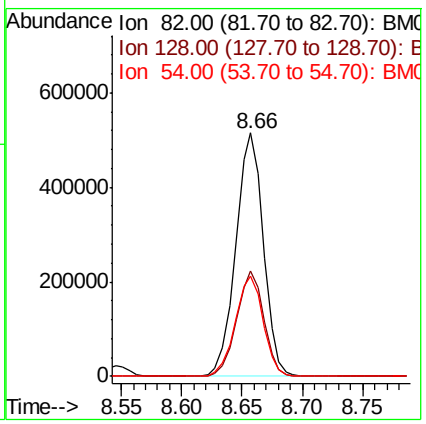


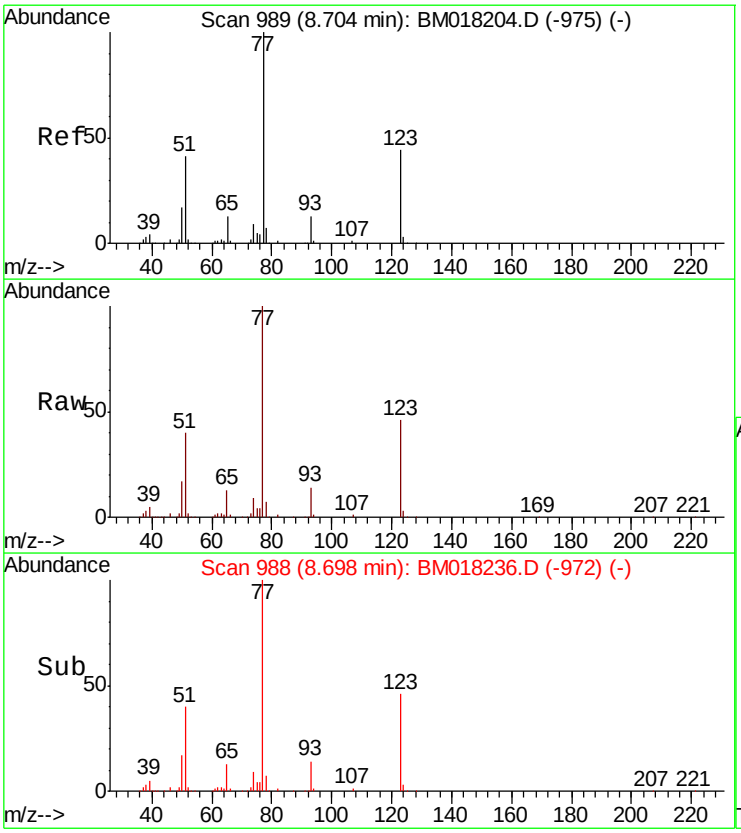
#23
Nitrobenzene-d5
Concen: 93.704 ng
RT: 8.66 min Scan# 981
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 821857

Ion	Ratio	Lower	Upper
82	100		
128	43.1	33.4	50.2
54	41.2	33.4	50.2

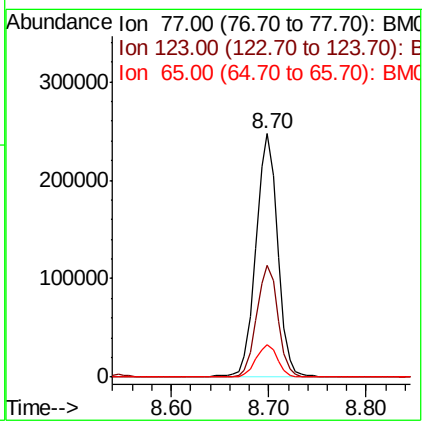


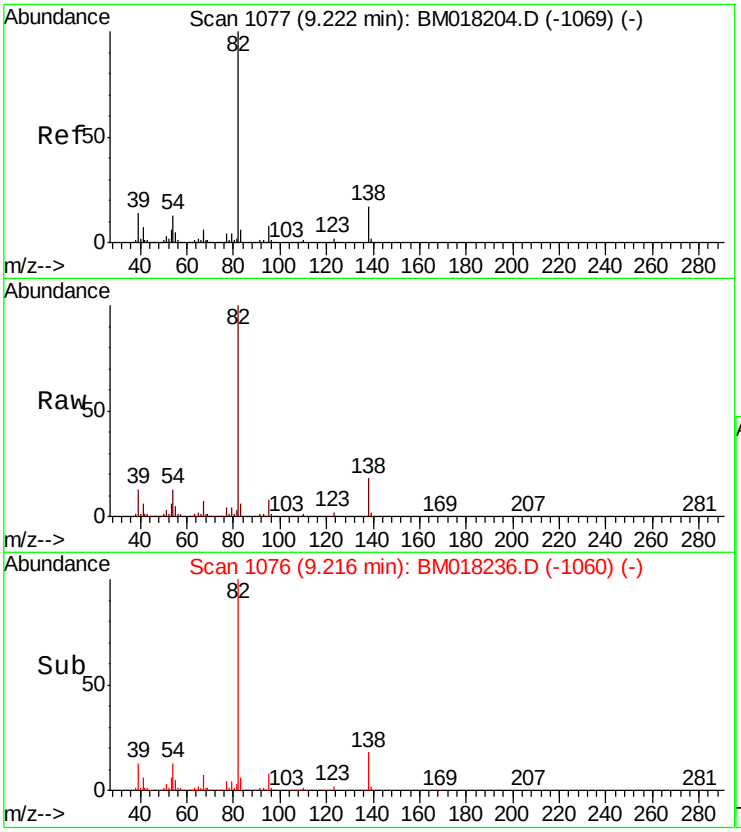


#24
Nitrobenzene
Concen: 44.103 ng
RT: 8.70 min Scan# 988
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion: 77 Resp: 386503

Ion	Ratio	Lower	Upper
77	100		
123	46.0	35.4	53.2
65	13.1	10.6	15.8

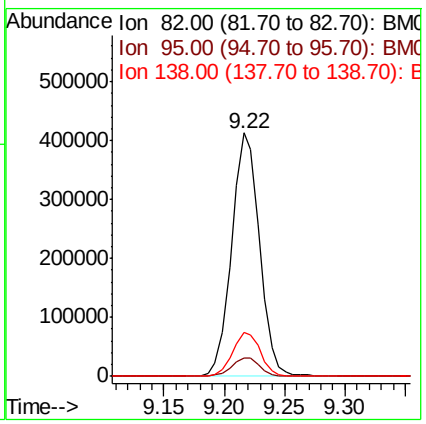




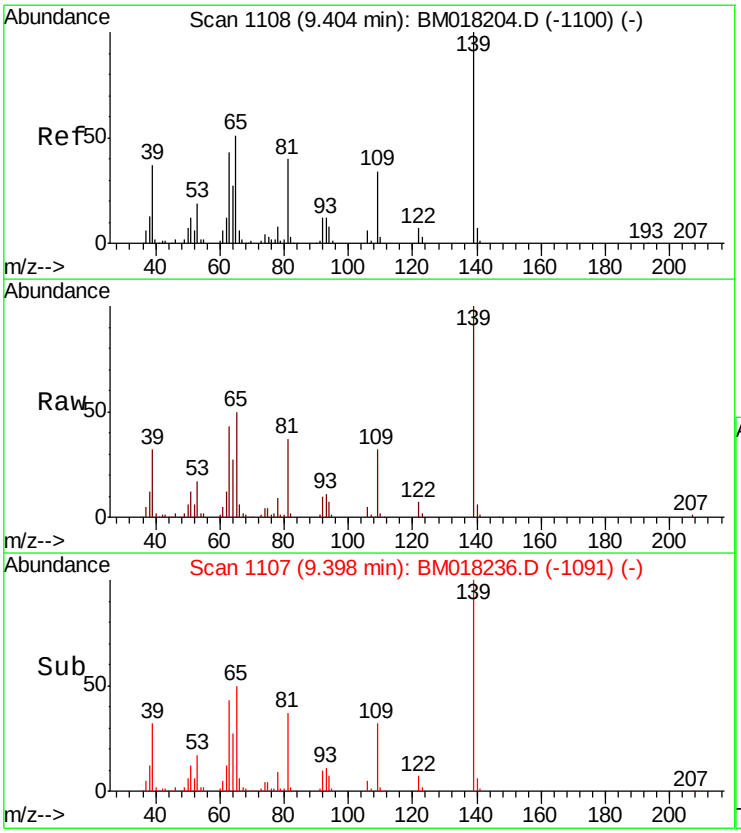
#25
Isophorone
Concen: 45.443 ng
RT: 9.22 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion: 82 Resp: 663565

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	18.2	13.9	20.9



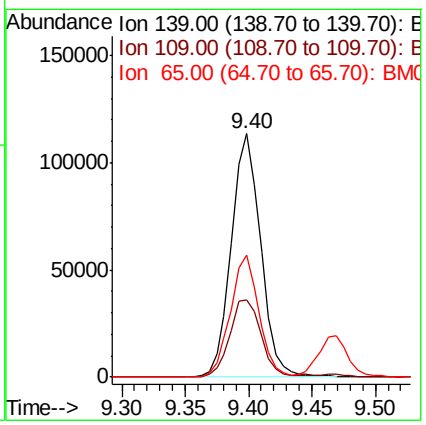
Instrument :
BNA_M
ClientSampleId :

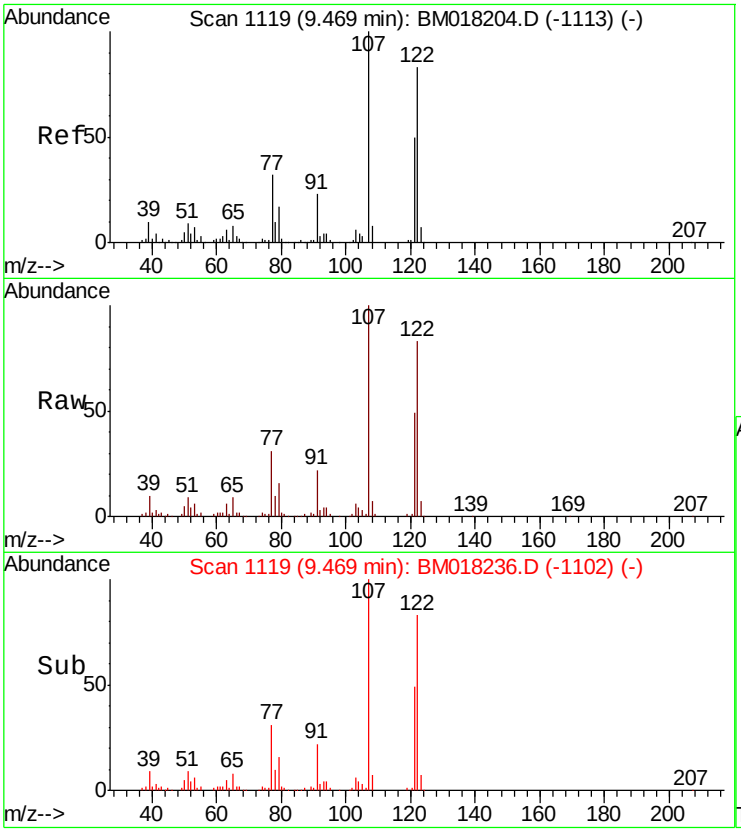


#26
2-Nitrophenol
Concen: 42.413 ng
RT: 9.40 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:139 Resp: 182306

Ion	Ratio	Lower	Upper
139	100		
109	31.8	27.4	41.0
65	49.9	41.0	61.4



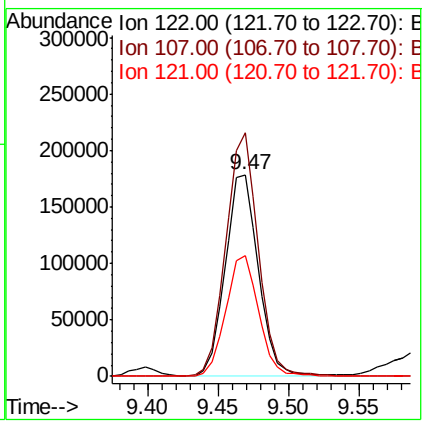


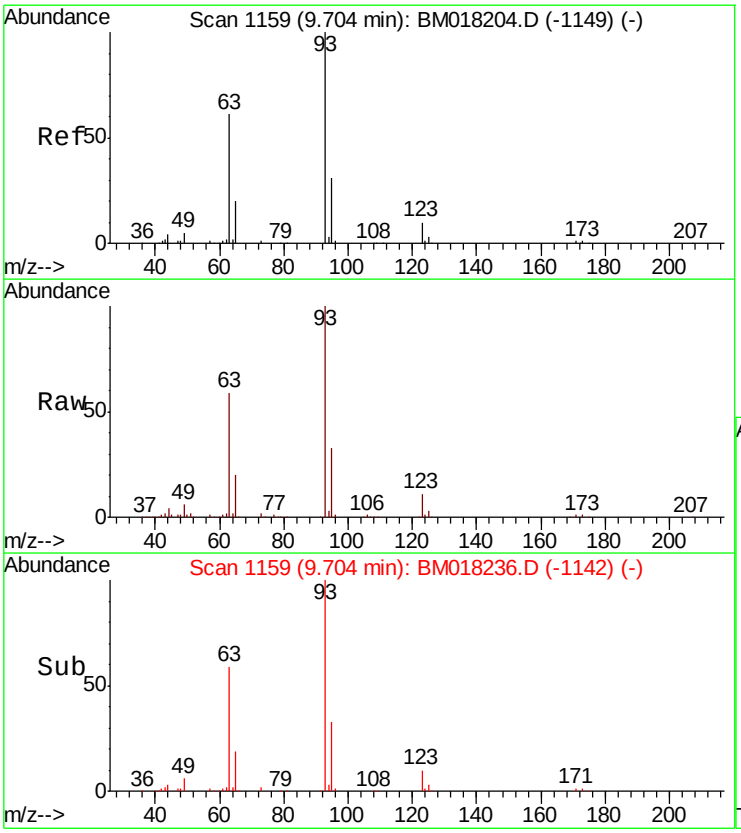
#27
2,4-Dimethylphenol
Concen: 46.614 ng
RT: 9.47 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 288764

Ion	Ratio	Lower	Upper
122	100		
107	120.8	96.5	144.7
121	59.7	48.2	72.4

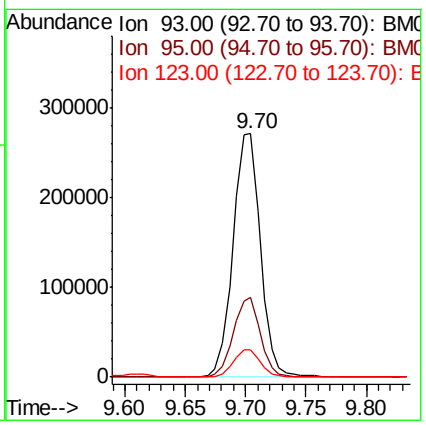


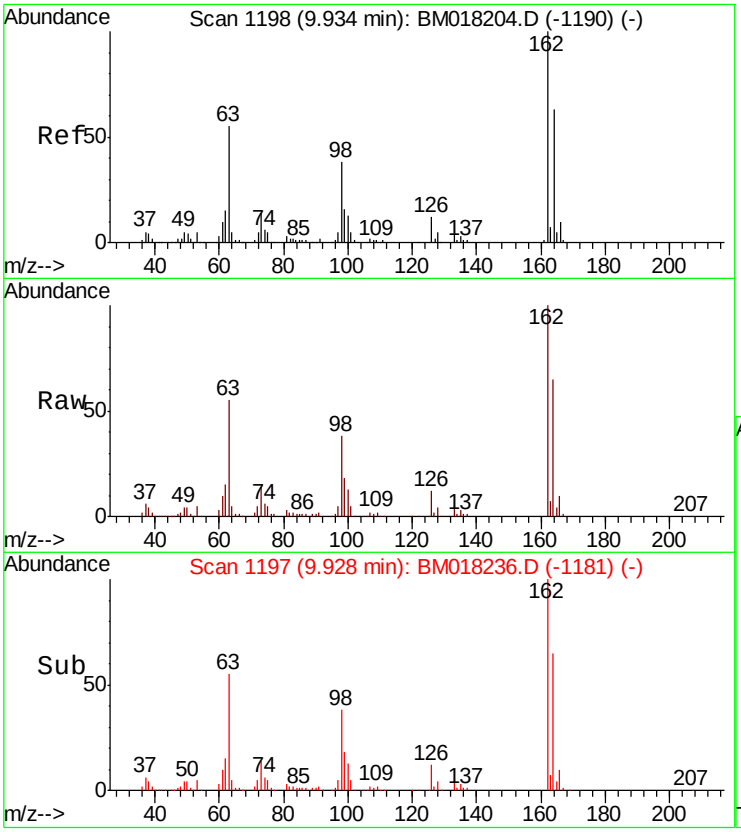


#28
bis(2-Chloroethoxy)methane
Concen: 45.158 ng
RT: 9.70 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion: 93 Resp: 429832

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.3	37.9
123	11.2	9.3	13.9



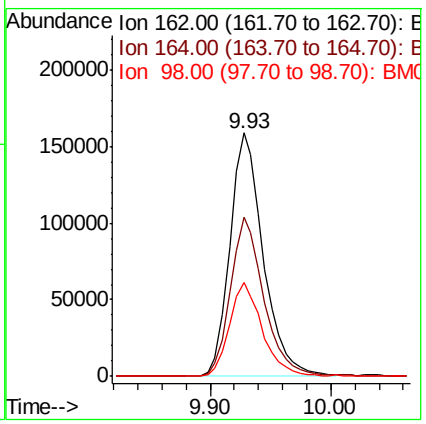


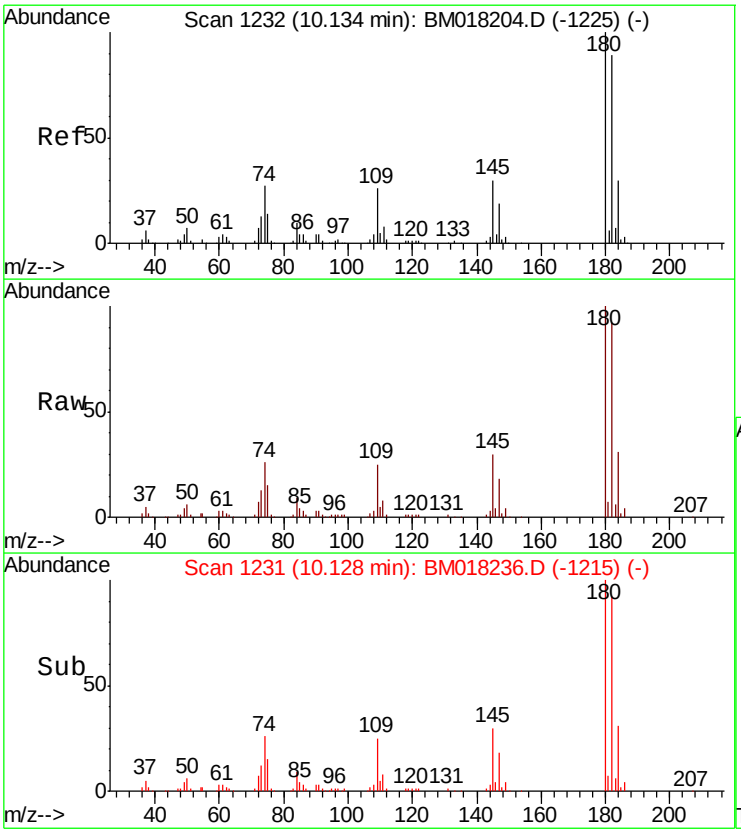
#29
2,4-Dichlorophenol
Concen: 44.547 ng
RT: 9.93 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 305970

Ion	Ratio	Lower	Upper
162	100		
164	65.3	43.0	83.0
98	38.3	18.3	58.3

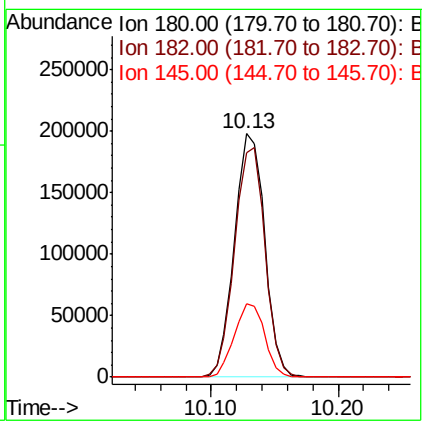


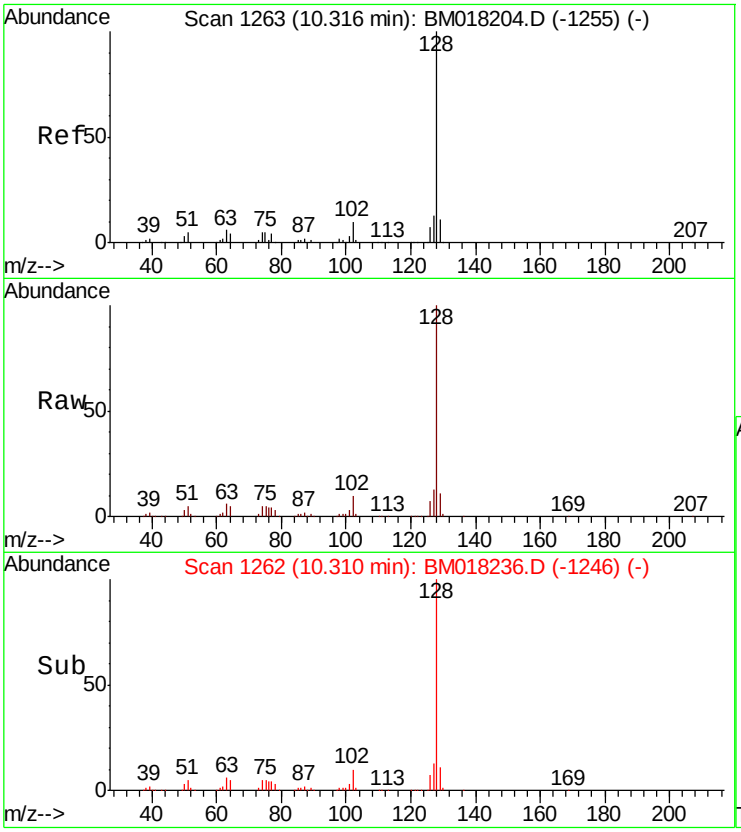


#30
1,2,4-Trichlorobenzene
Concen: 41.962 ng
RT: 10.13 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:180 Resp: 327838

Ion	Ratio	Lower	Upper
180	100		
182	92.1	71.4	107.2
145	30.1	24.4	36.6



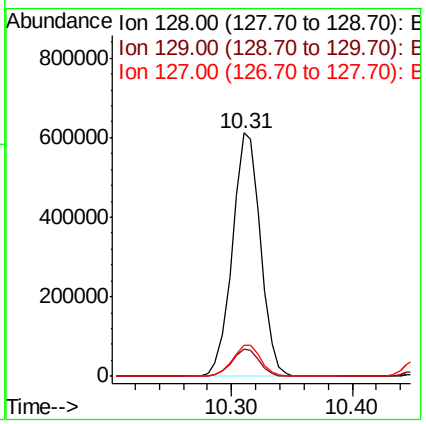


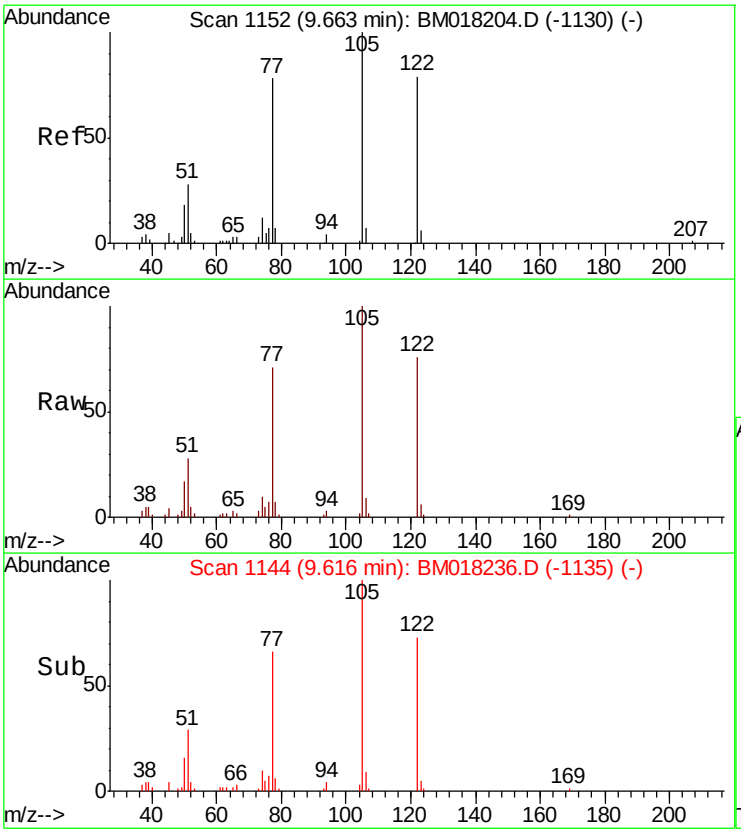
#31
Naphthalene
Concen: 44.987 ng
RT: 10.31 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 989629

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	12.9	10.4	15.6

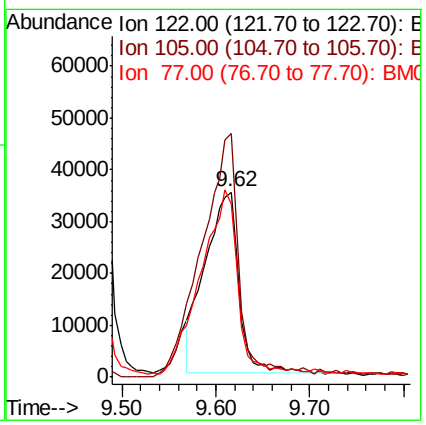


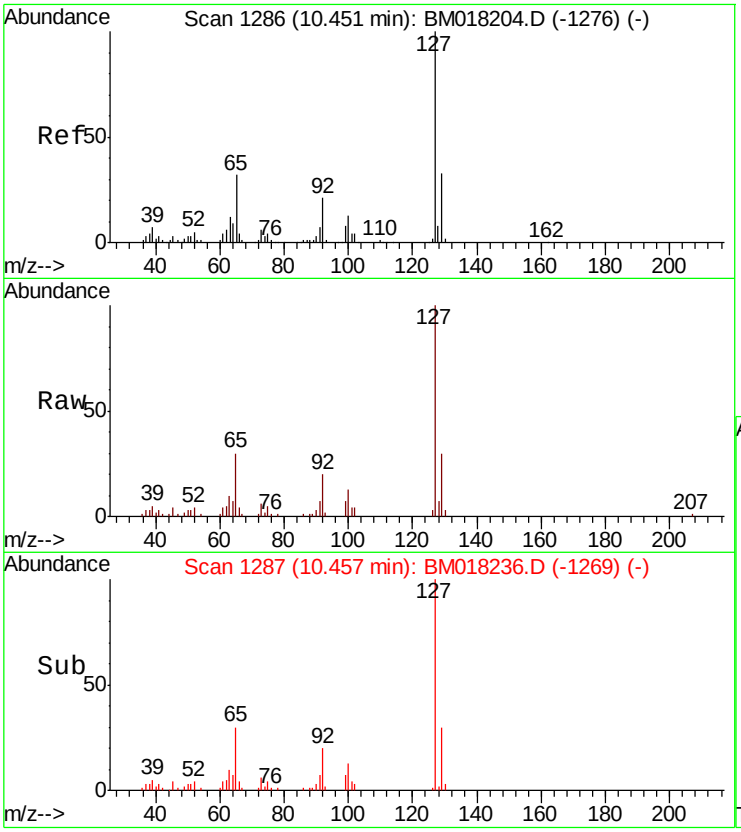


#32
Benzoic acid
Concen: 15.134 ng
RT: 9.62 min Scan# 1144
Delta R.T. -0.05 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:122 Resp: 88773

Ion	Ratio	Lower	Upper
122	100		
105	131.6	104.8	144.8
77	93.4	77.7	117.7



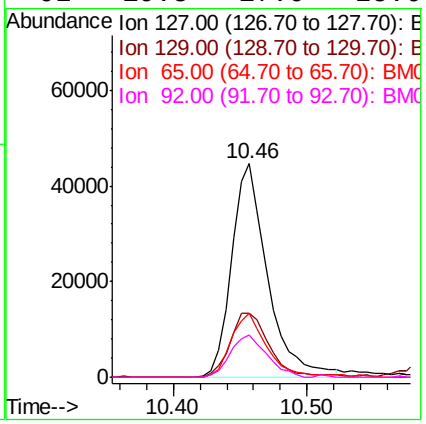


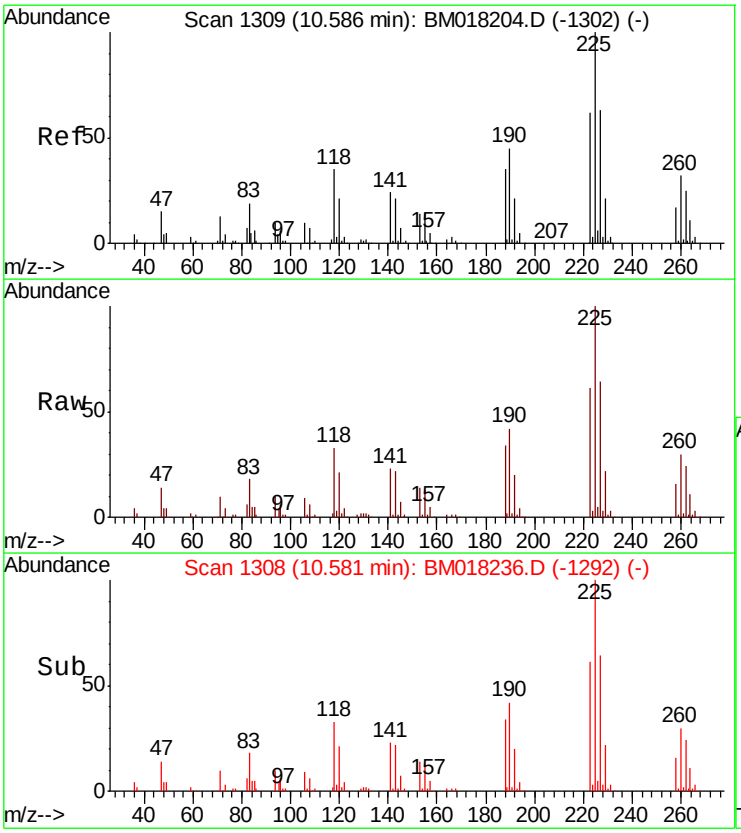
#33
4-Chloroaniline
Concen: 8.677 ng
RT: 10.46 min Scan# 1287
Delta R.T. 0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 83612

Ion	Ratio	Lower	Upper
127	100		
129	30.2	26.4	39.6
65	29.8	25.6	38.4
92	19.8	17.0	25.6

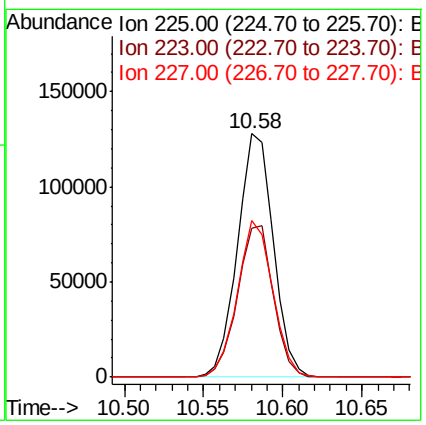


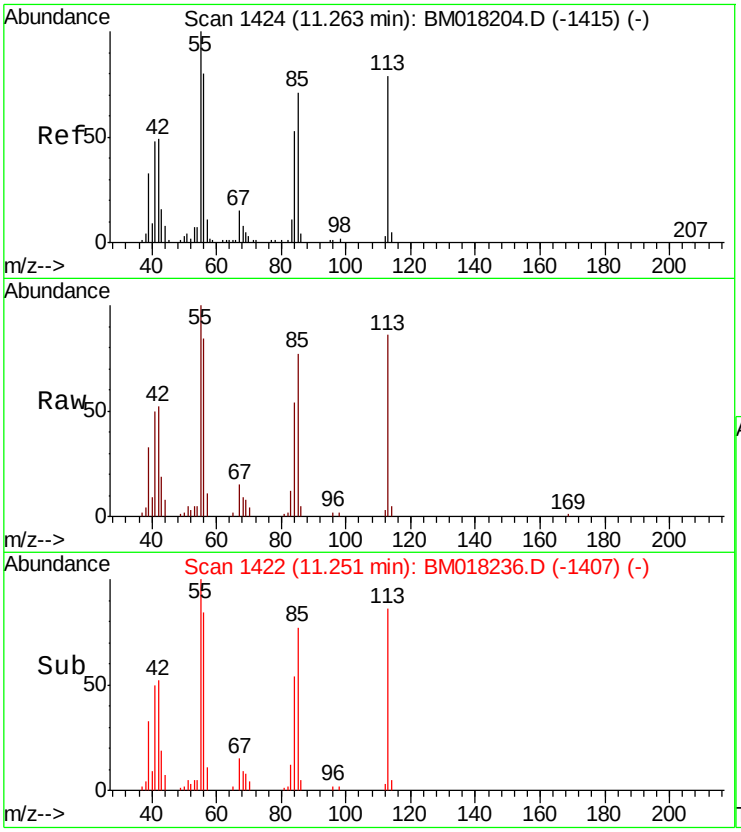


#34
Hexachlorobutadiene
Concen: 40.506 ng
RT: 10.58 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:225 Resp: 200150

Ion	Ratio	Lower	Upper
225	100		
223	61.0	49.8	74.6
227	64.4	50.2	75.4



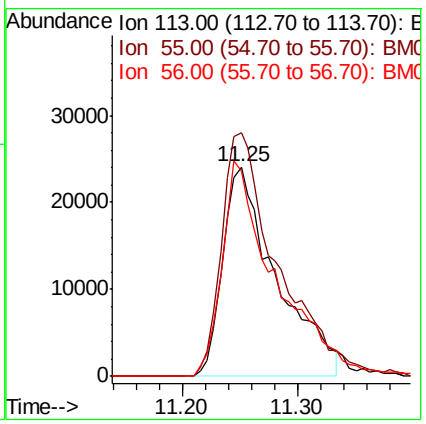


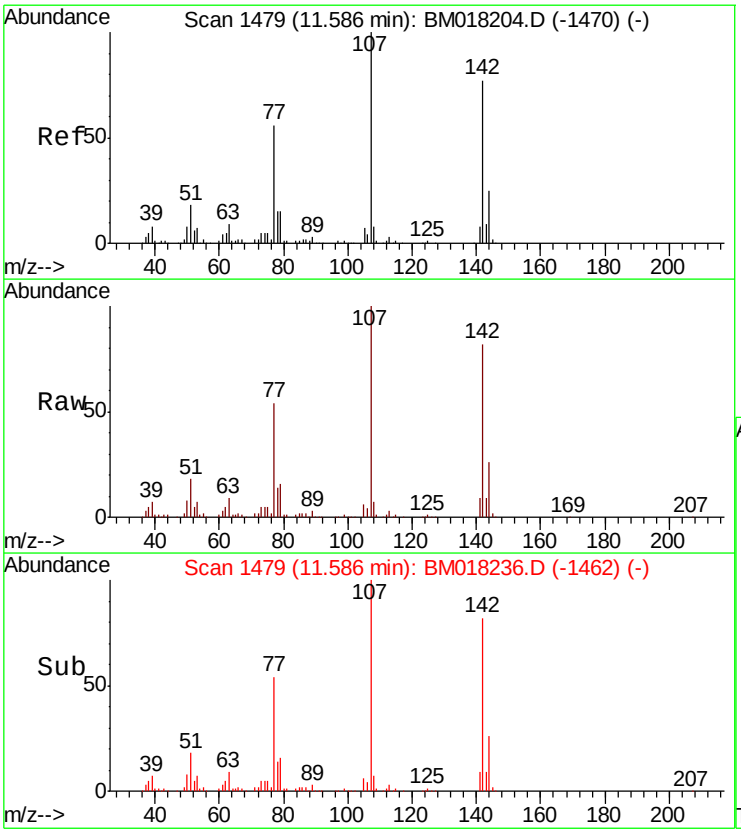
#35
Caprolactam
Concen: 29.506 ng
RT: 11.25 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 77223

Ion	Ratio	Lower	Upper
113	100		
55	116.4	105.9	145.9
56	98.2	80.1	120.1

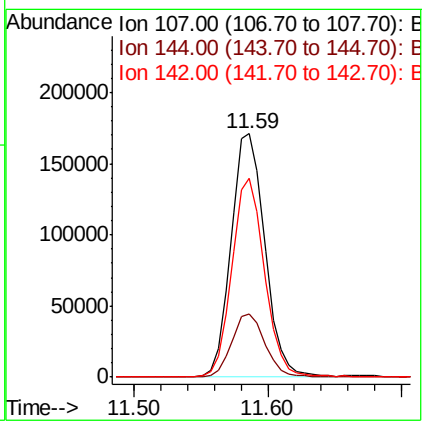


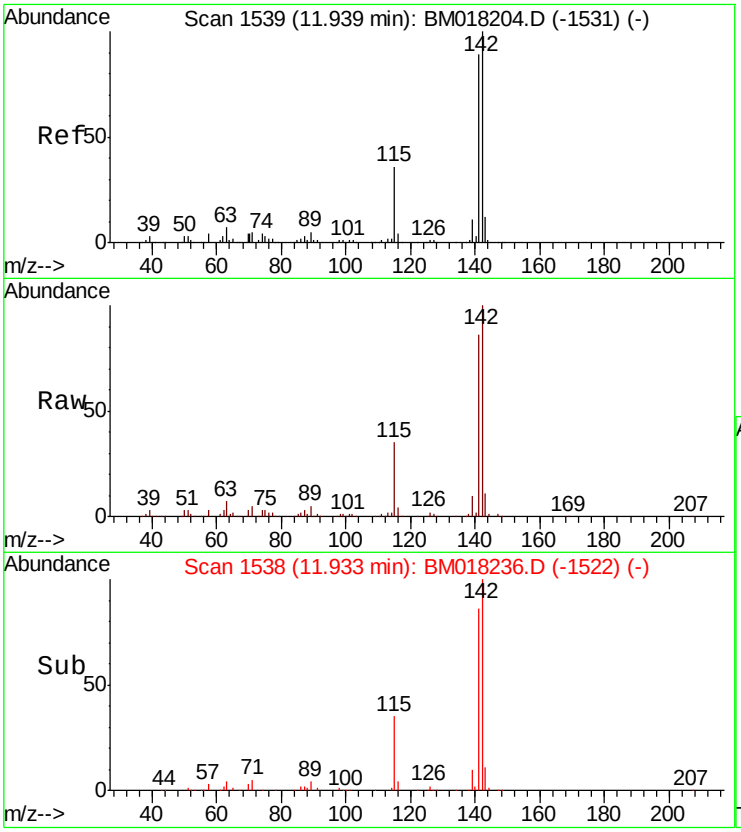


#36
4-Chloro-3-methylphenol
Concen: 36.479 ng
RT: 11.59 min Scan# 1479
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:107 Resp: 301066

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.1	30.1
142	81.9	61.7	92.5



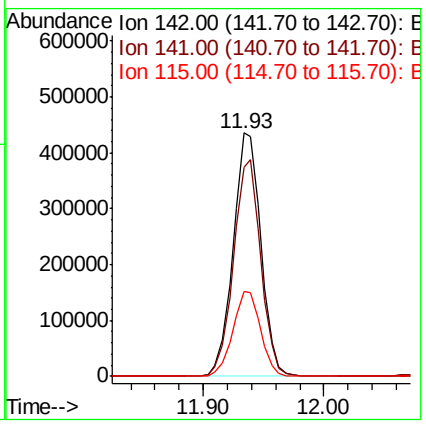


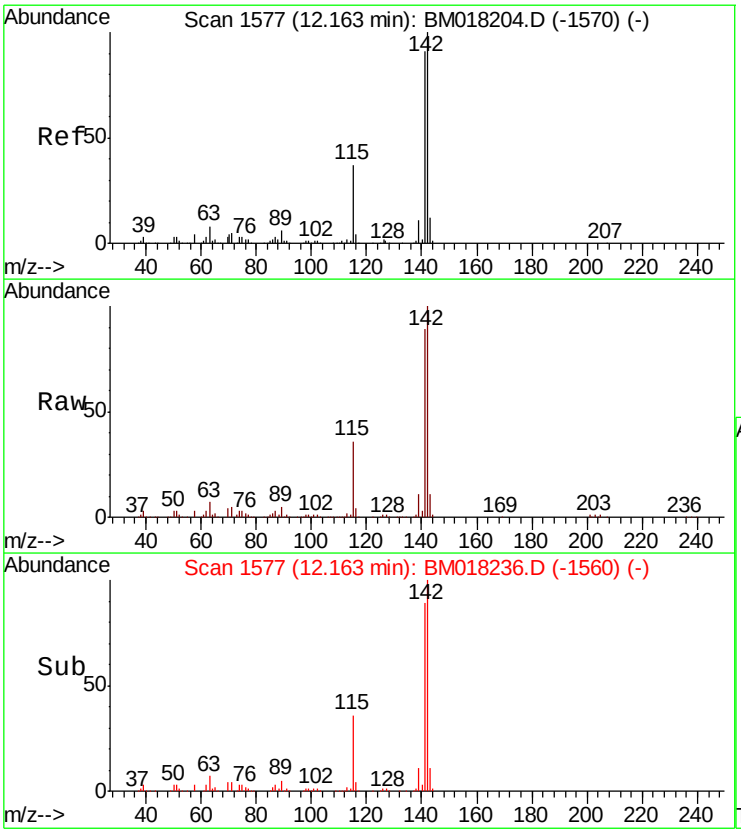
#37
2-Methylnaphthalene
Concen: 44.911 ng
RT: 11.93 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 696737

Ion	Ratio	Lower	Upper
142	100		
141	85.8	71.4	107.2
115	34.7	29.0	43.6

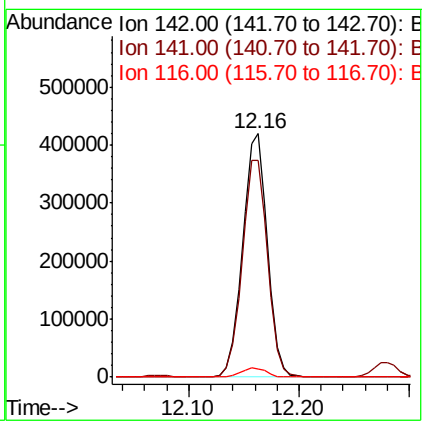


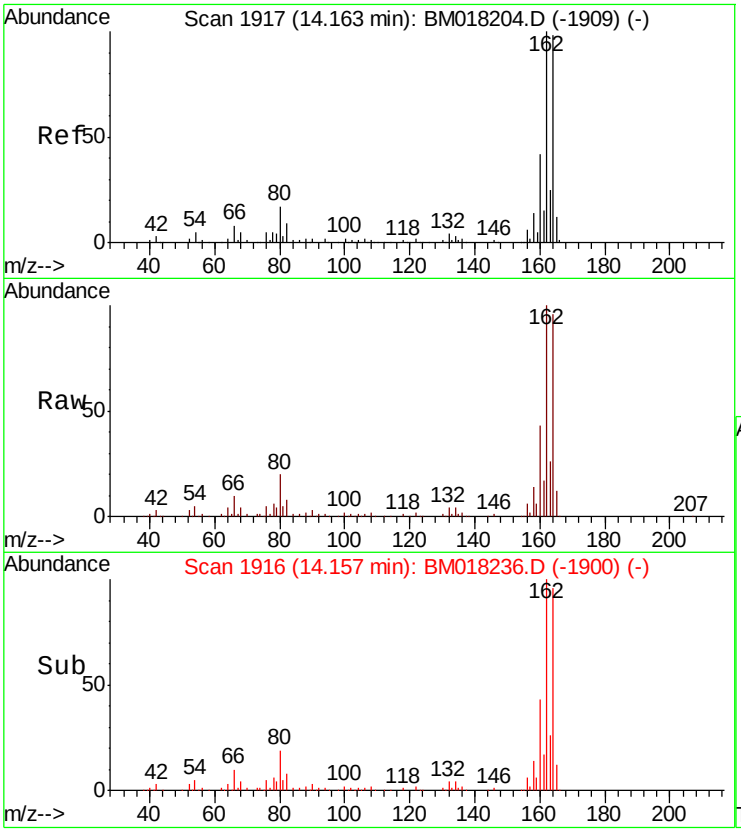


#38
1-Methylnaphthalene
Concen: 43.451 ng
RT: 12.16 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:142 Resp: 657763

Ion	Ratio	Lower	Upper
142	100		
141	89.0	73.0	109.4
116	3.6	3.0	4.6



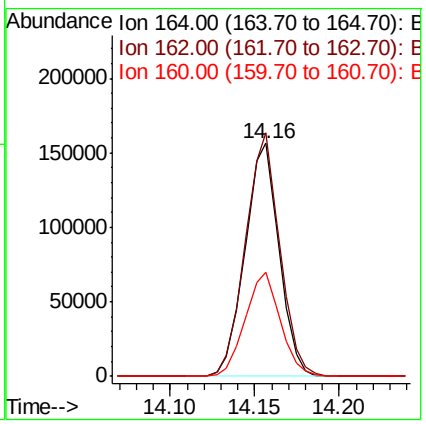


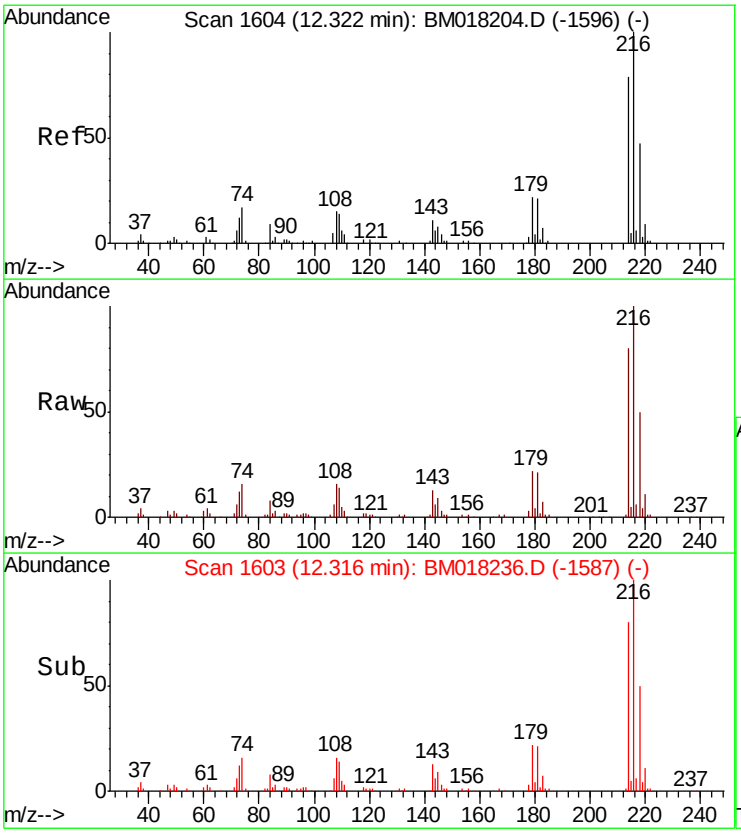
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.16 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 219429

Ion	Ratio	Lower	Upper
164	100		
162	104.5	81.8	122.6
160	44.5	34.6	51.8

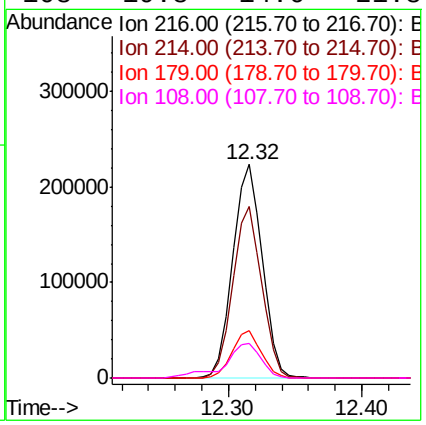


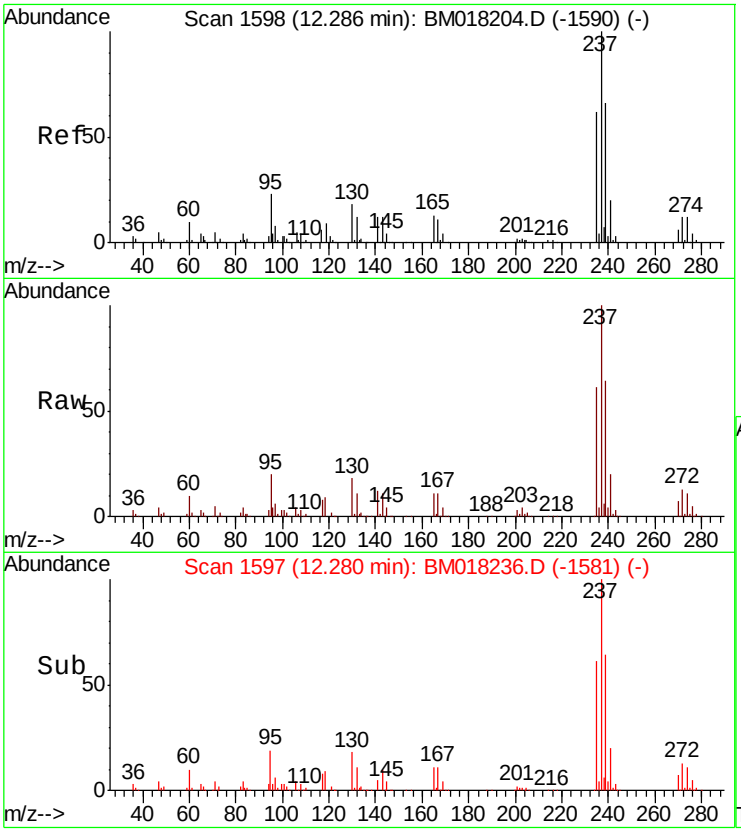


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.405 ng
RT: 12.32 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:216 Resp: 342605

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.4	95.0
179	21.8	17.2	25.8
108	19.8	14.6	21.8



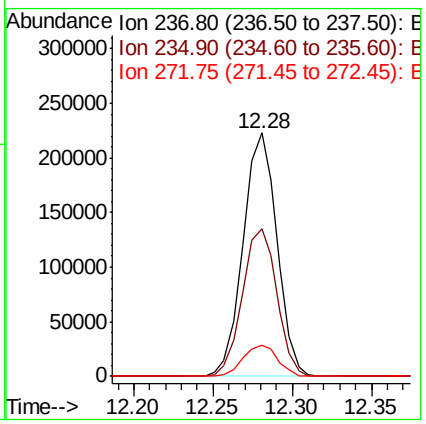


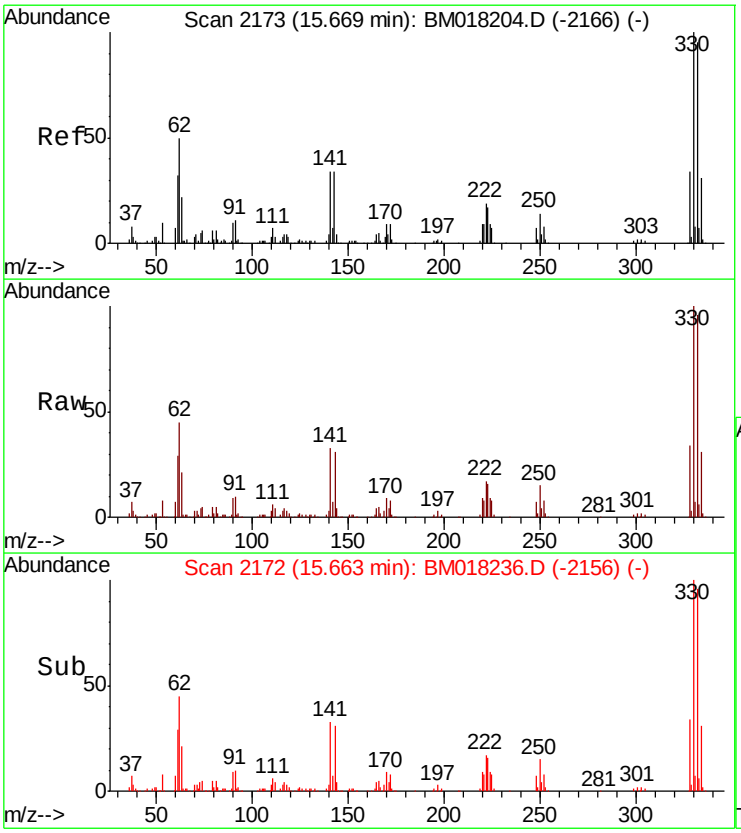
#41
Hexachlorocyclopentadiene
Concen: 98.117 ng
RT: 12.28 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 330943

Ion	Ratio	Lower	Upper
237	100		
235	60.6	42.1	82.1
272	12.8	0.0	32.1

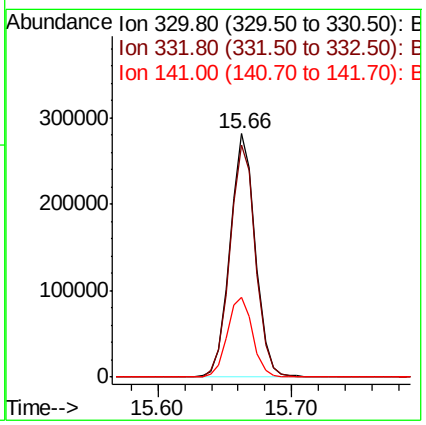


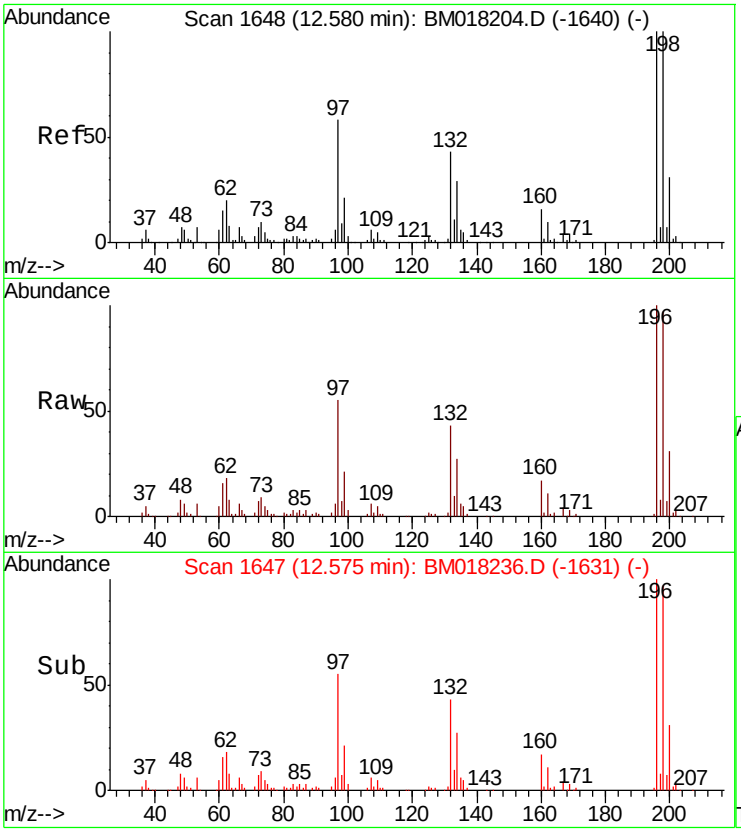


#42
2,4,6-Tribromophenol
Concen: 116.045 ng
RT: 15.66 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:330 Resp: 373735

Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.6	118.0
141	33.1	27.1	40.7



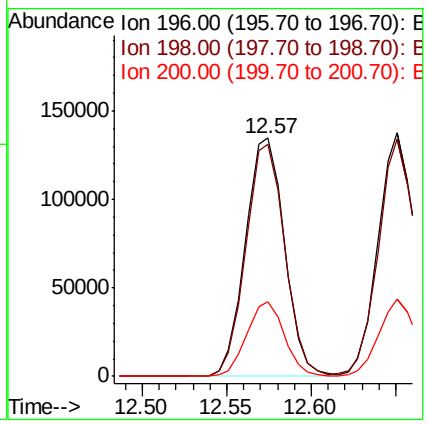


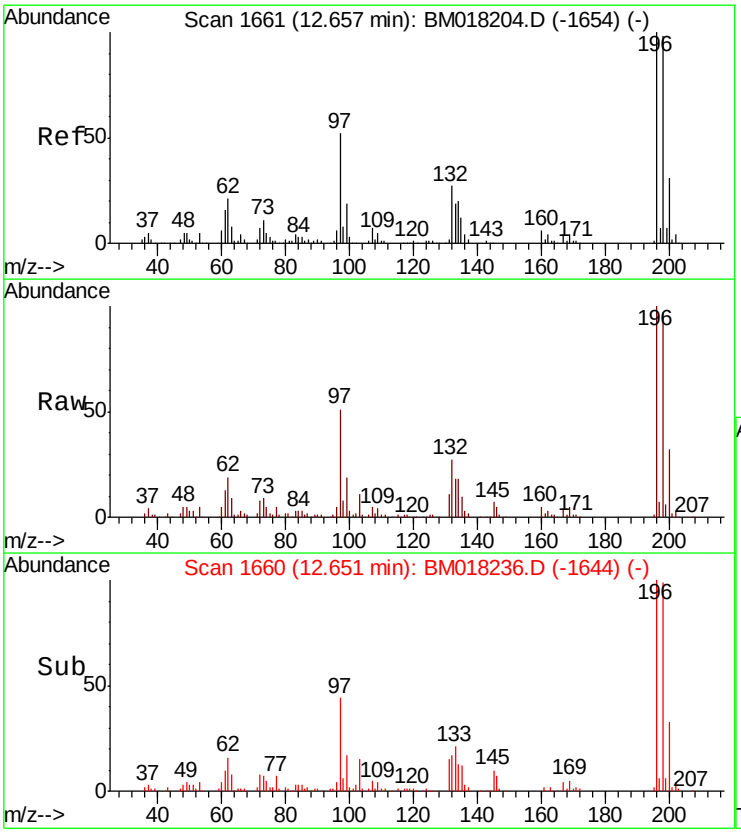
#43
2,4,6-Trichlorophenol
Concen: 44.763 ng
RT: 12.57 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 217241

Ion	Ratio	Lower	Upper
196	100		
198	97.2	80.1	120.1
200	31.3	24.9	37.3

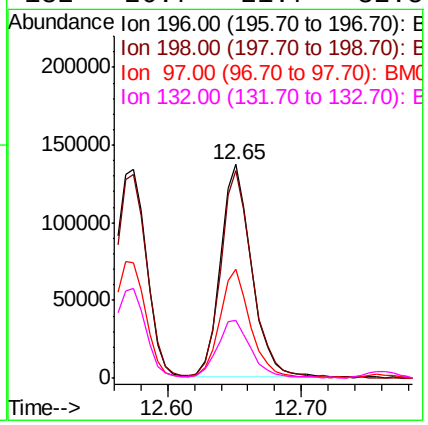


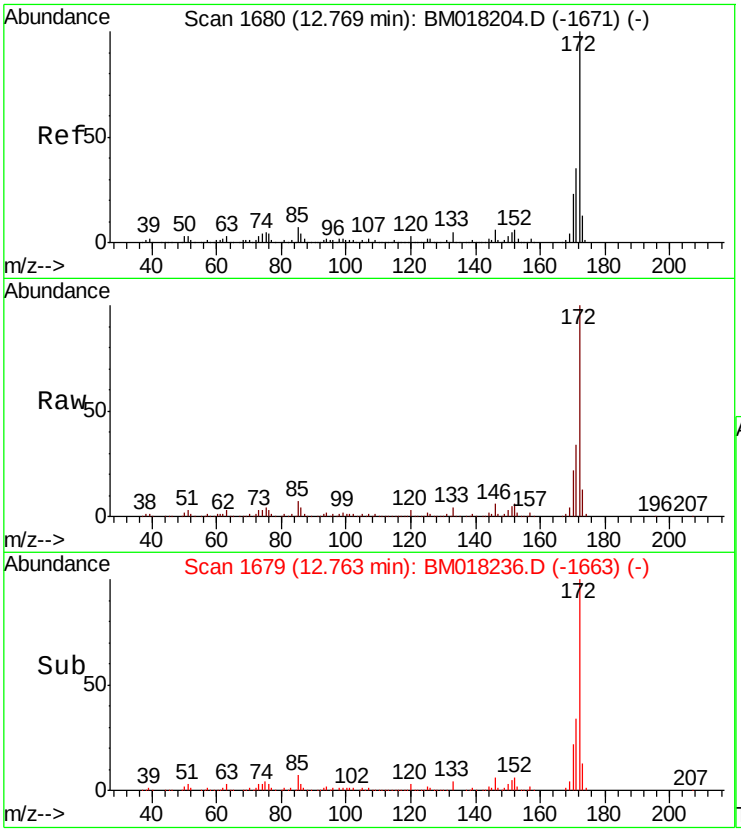


#44
2,4,5-Trichlorophenol
Concen: 43.409 ng
RT: 12.65 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:196 Resp: 223654

Ion	Ratio	Lower	Upper
196	100		
198	97.3	78.5	117.7
97	51.2	41.9	62.9
132	26.7	21.7	32.5



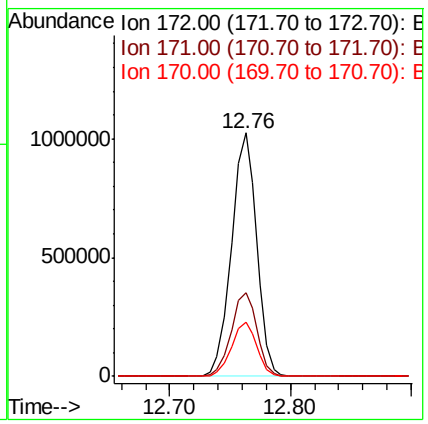


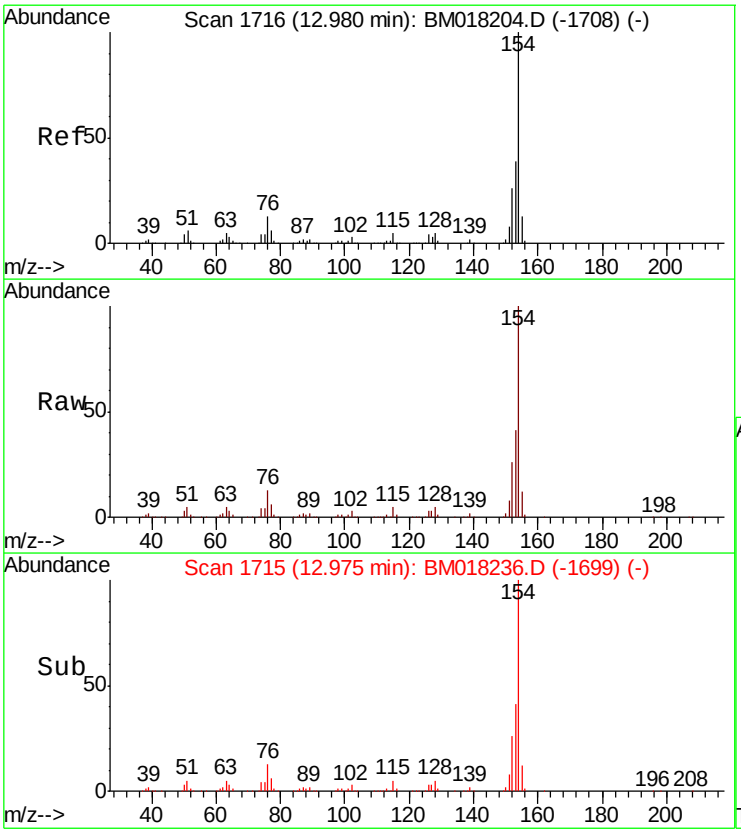
#45
2-Fluorobiphenyl
Concen: 87.534 ng
RT: 12.76 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1482929

Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.3	42.5
170	22.4	18.1	27.1

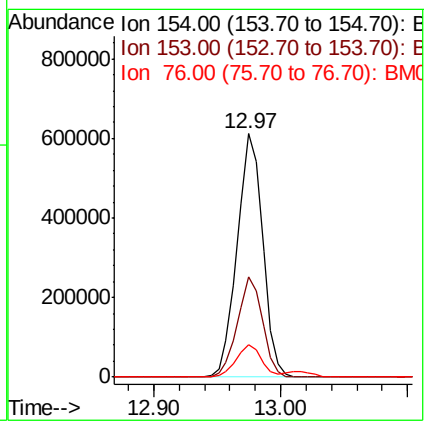


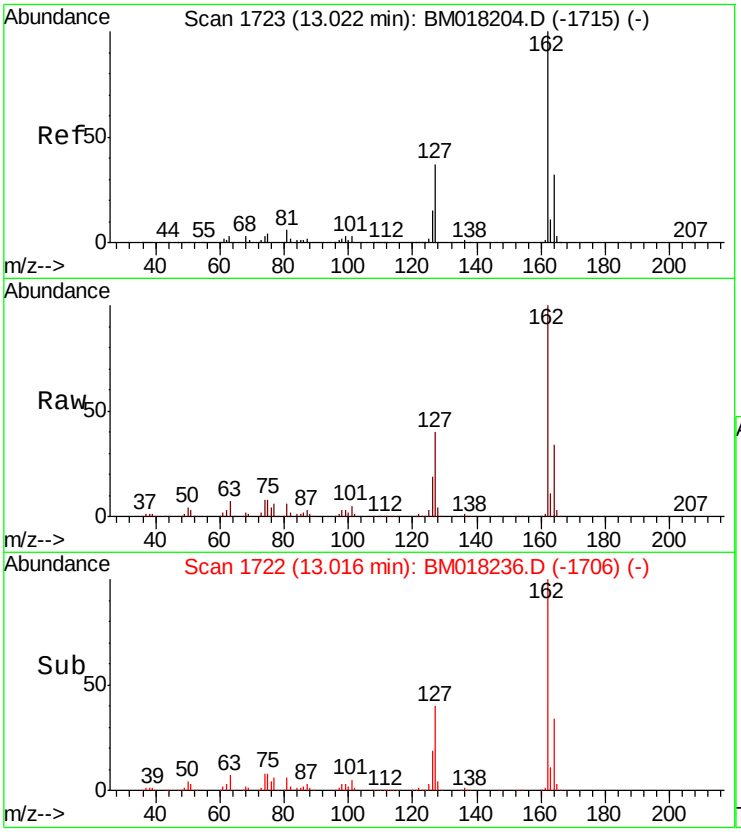


#46
1,1'-Biphenyl
Concen: 43.155 ng
RT: 12.97 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:154 Resp: 851904

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.5	59.5
76	13.1	0.0	33.1



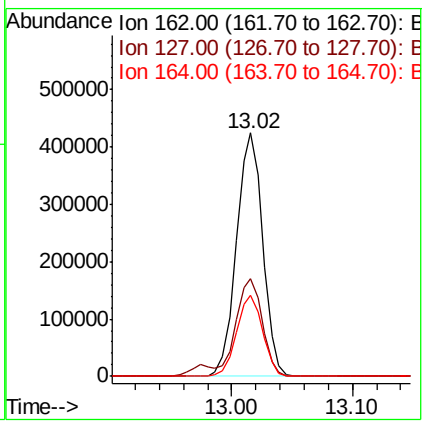


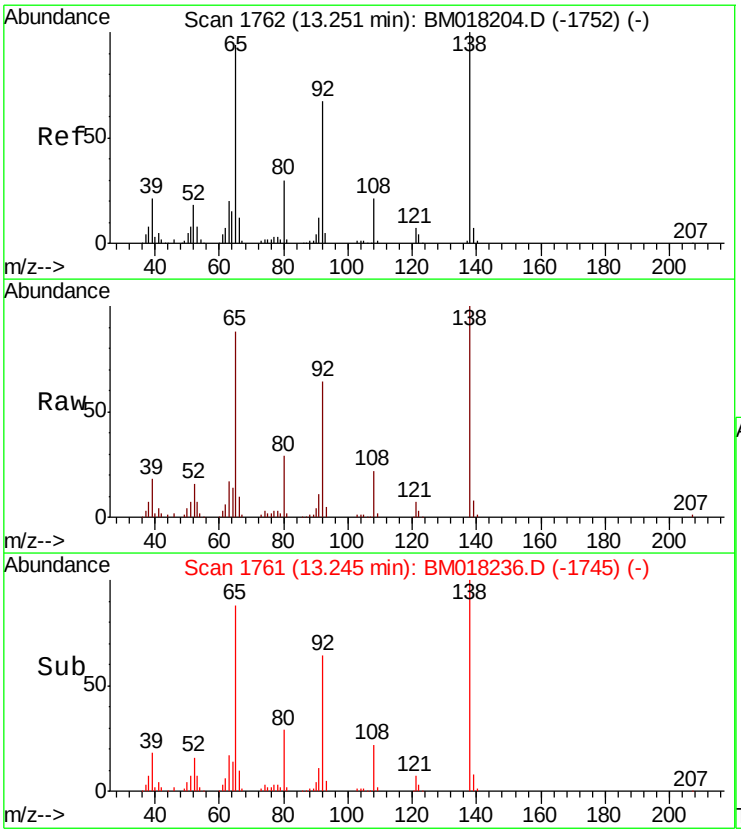
#47
2-Chloronaphthalene
Concen: 44.317 ng
RT: 13.02 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 643904

Ion	Ratio	Lower	Upper
162	100		
127	40.1	31.8	47.8
164	33.5	25.9	38.9

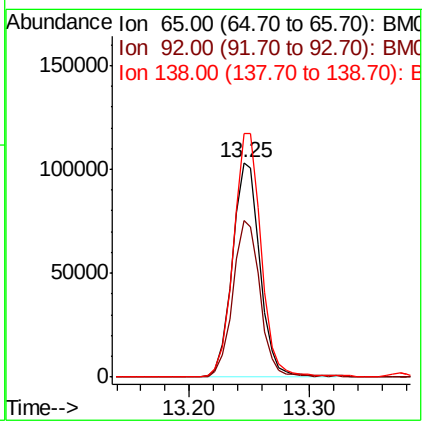


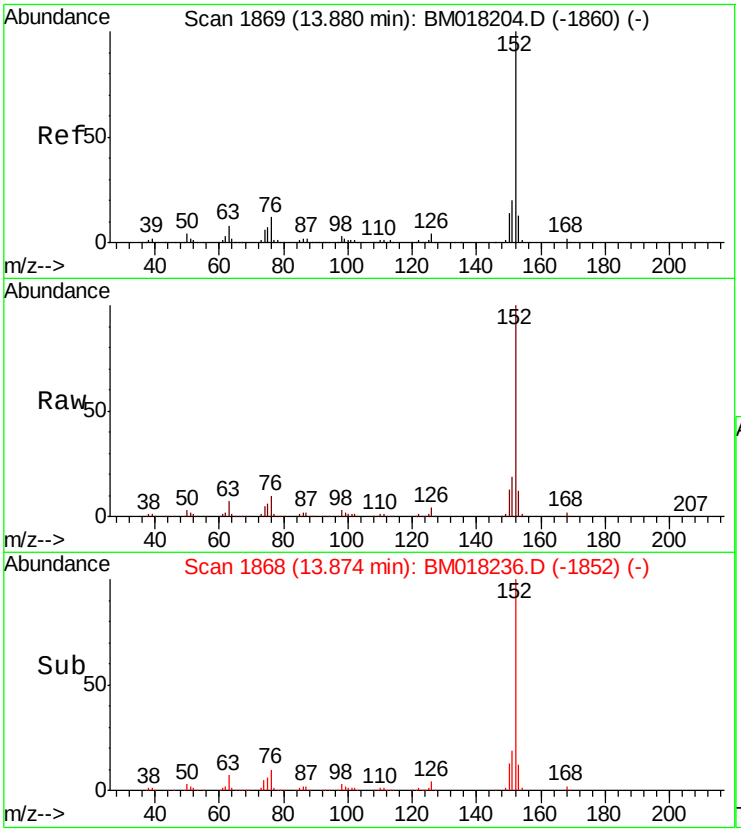


#48
2-Nitroaniline
Concen: 36.869 ng
RT: 13.25 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion: 65 Resp: 165019

Ion	Ratio	Lower	Upper
65	100		
92	73.1	56.8	85.2
138	113.3	85.1	127.7



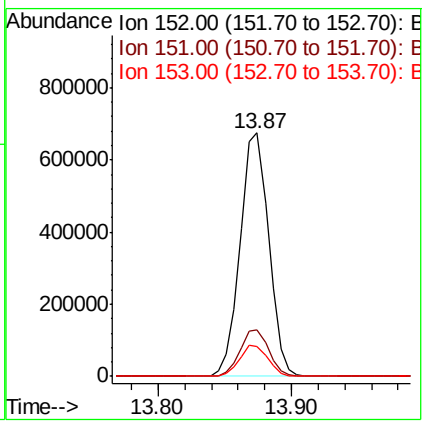


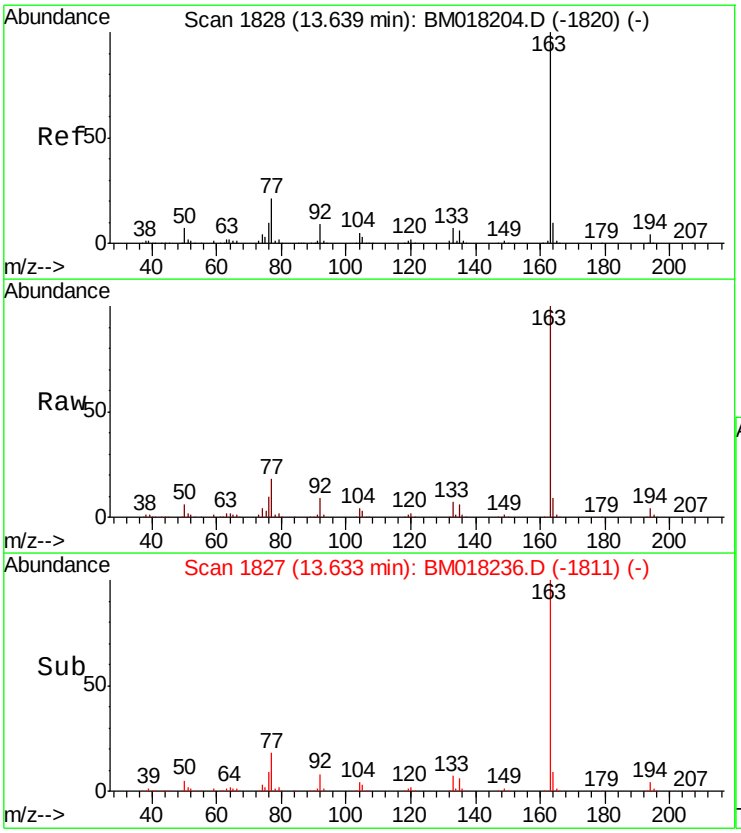
#49
Acenaphthylene
Concen: 45.520 ng
RT: 13.87 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 996696

Ion	Ratio	Lower	Upper
152	100		
151	19.1	16.0	24.0
153	12.4	10.2	15.2

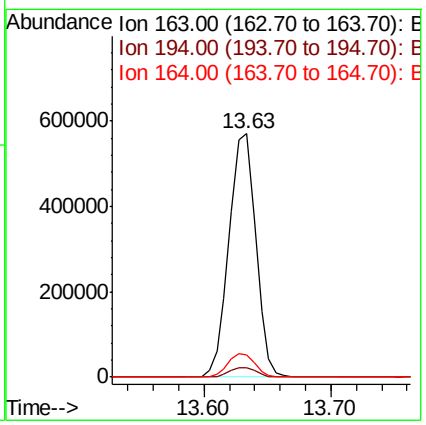


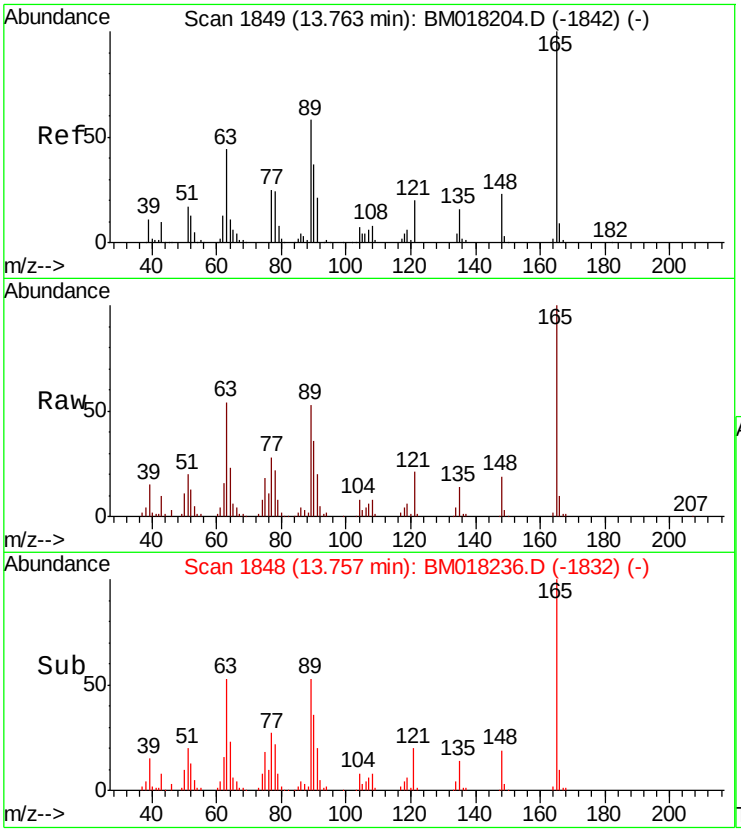


#50
Dimethylphthalate
Concen: 45.755 ng
RT: 13.63 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:163 Resp: 834694

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	9.4	7.9	11.9



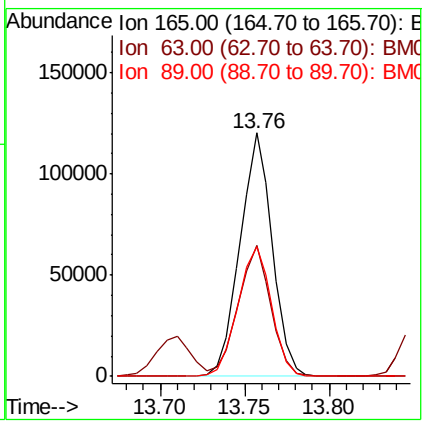


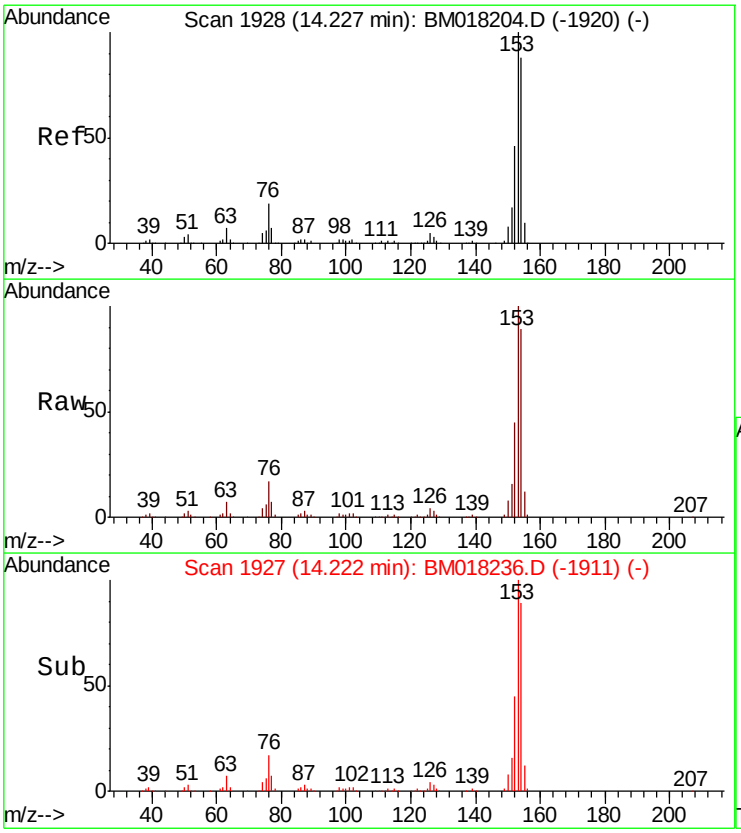
#51
2,6-Dinitrotoluene
Concen: 39.781 ng
RT: 13.76 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 159533

Ion	Ratio	Lower	Upper
165	100		
63	53.6	46.6	69.8
89	53.3	46.3	69.5

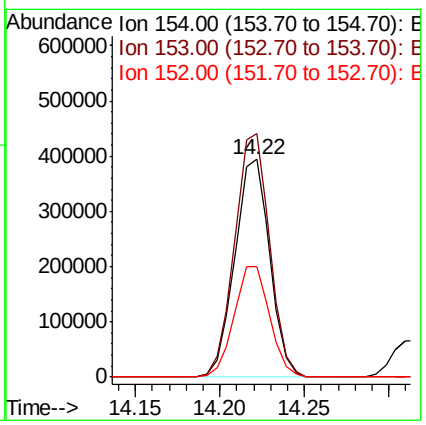


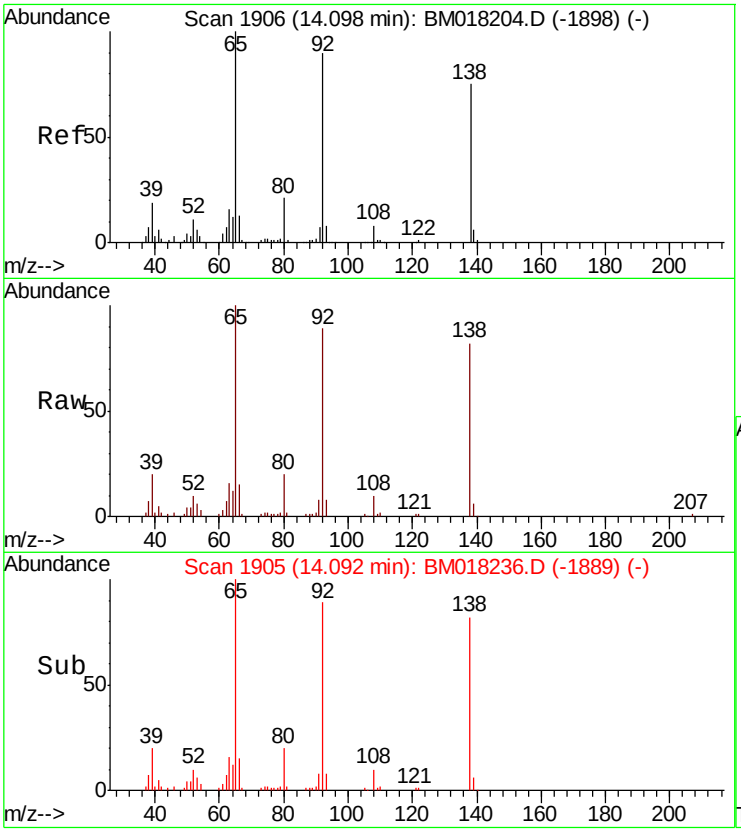


#52
Acenaphthene
Concen: 42.526 ng
RT: 14.22 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:154 Resp: 569046

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.4	135.6
152	50.7	41.2	61.8



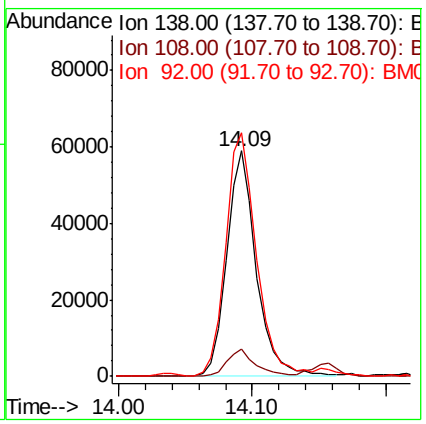


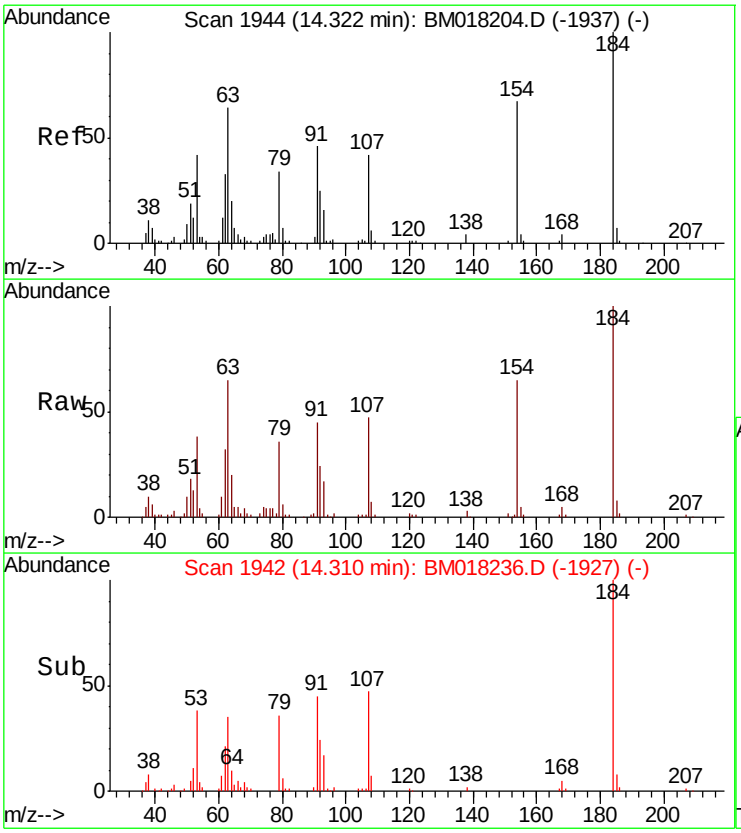
#53
3-Nitroaniline
Concen: 21.607 ng
RT: 14.09 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 91187

Ion	Ratio	Lower	Upper
138	100		
108	12.0	8.4	12.6
92	108.2	94.9	142.3

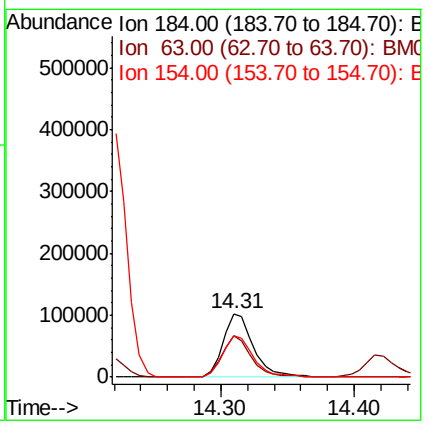


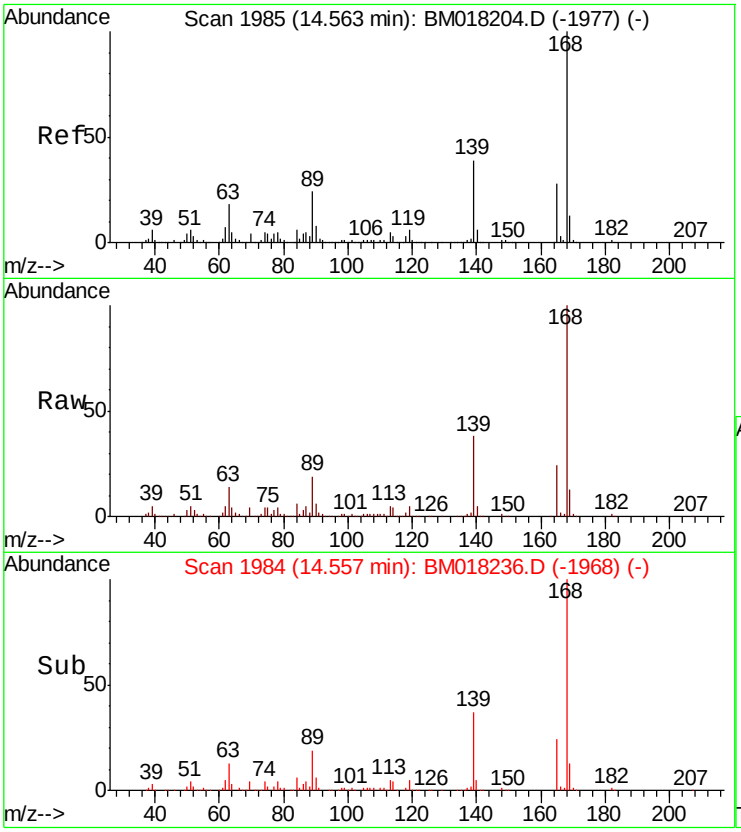


#54
2,4-Dinitrophenol
Concen: 73.905 ng
RT: 14.31 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:184 Resp: 163494

Ion	Ratio	Lower	Upper
184	100		
63	64.7	51.6	77.4
154	64.7	54.0	81.0



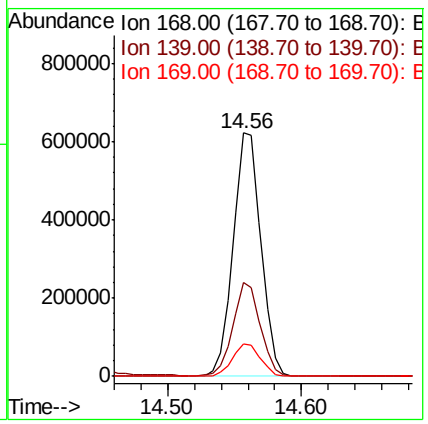


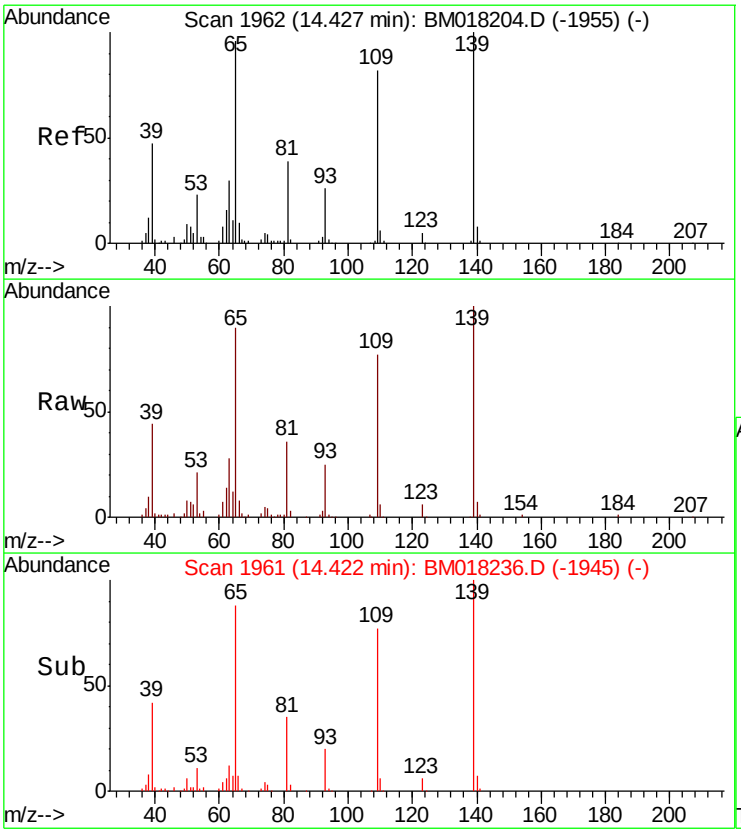
#55
Dibenzofuran
Concen: 41.973 ng
RT: 14.56 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 902455

Ion	Ratio	Lower	Upper
168	100		
139	38.4	31.2	46.8
169	13.4	10.4	15.6

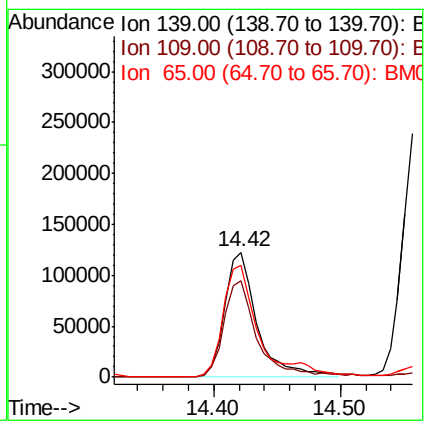


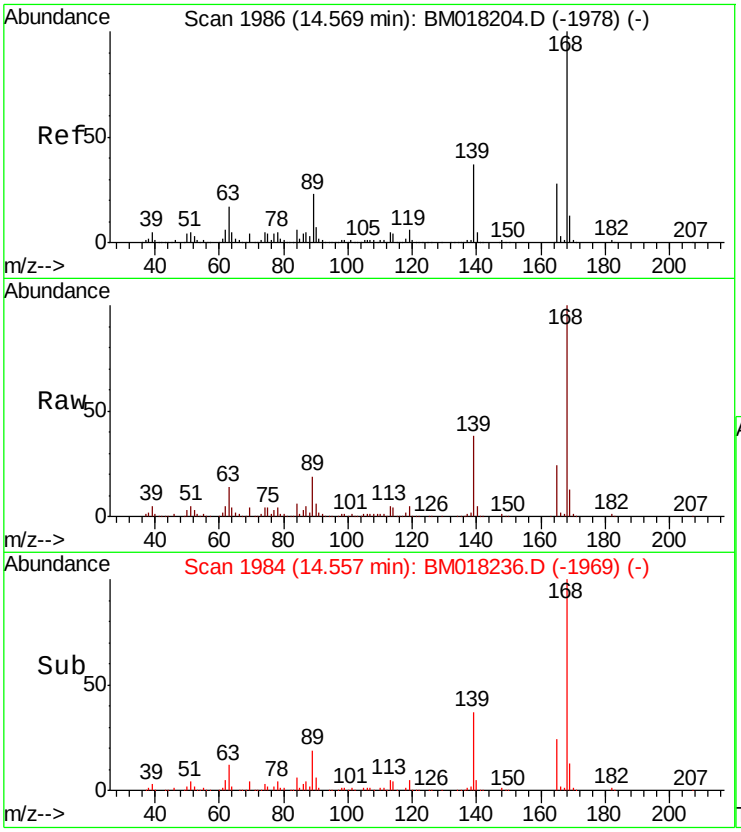


#56
4-Nitrophenol
Concen: 67.991 ng
RT: 14.42 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:139 Resp: 217555

Ion	Ratio	Lower	Upper
139	100		
109	76.8	62.3	102.3
65	89.6	76.4	116.4



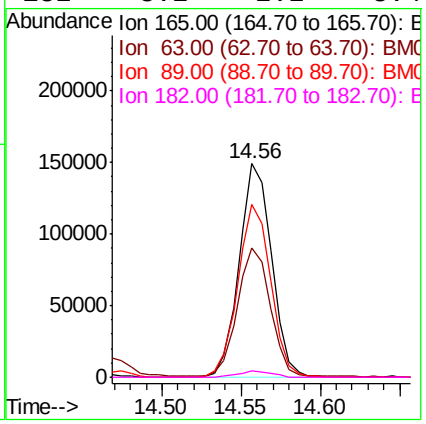


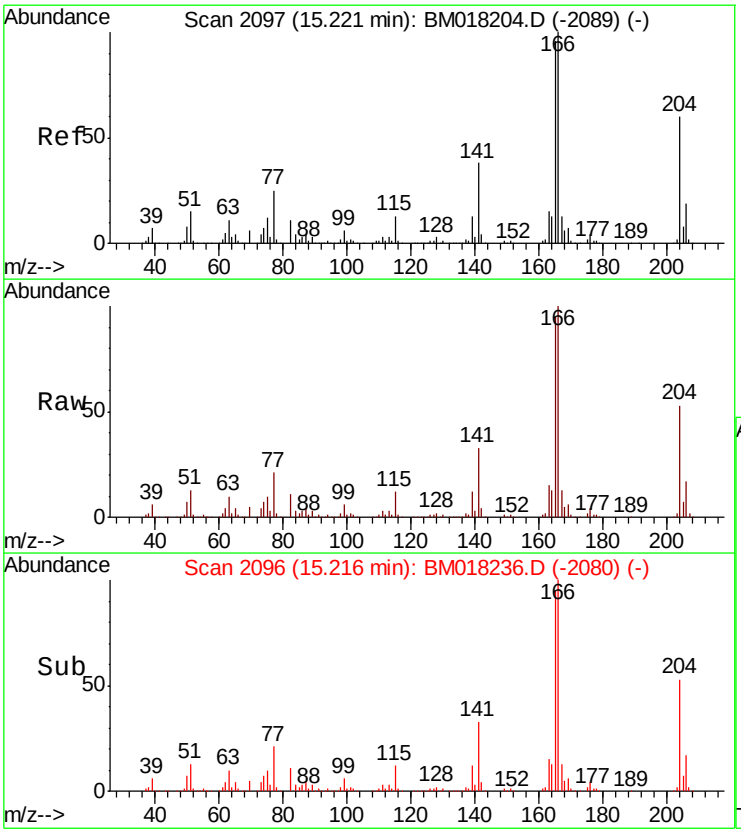
#57
2,4-Dinitrotoluene
Concen: 38.094 ng
RT: 14.56 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 211164

Ion	Ratio	Lower	Upper
165	100		
63	60.5	47.2	70.8
89	80.9	65.8	98.8
182	3.2	2.2	3.4

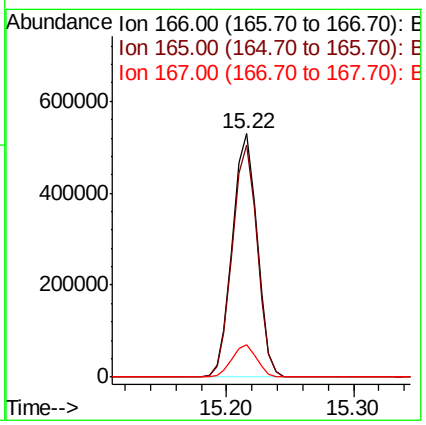


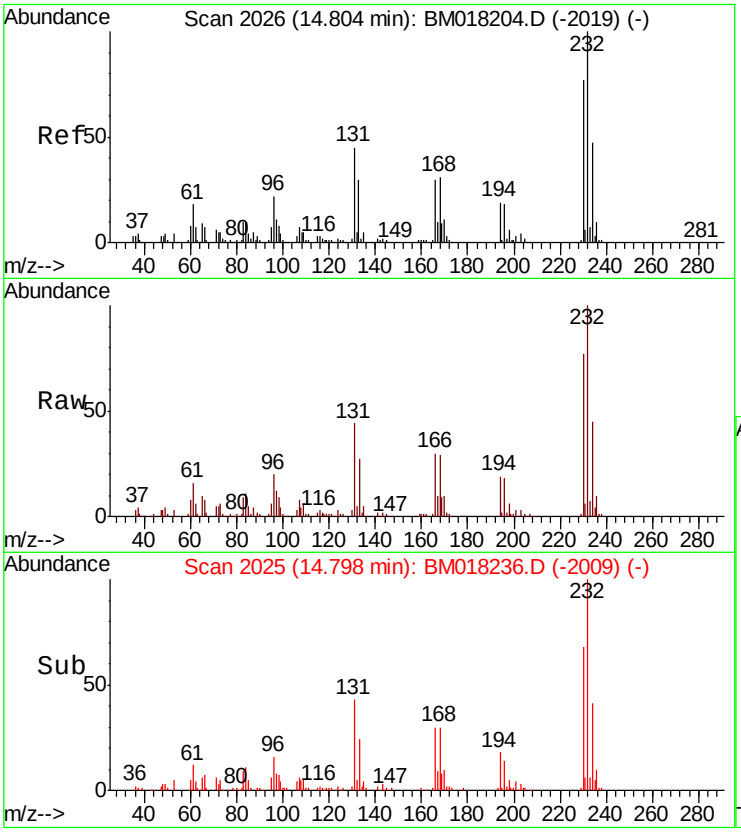


#58
Fluorene
Concen: 43.068 ng
RT: 15.22 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:166 Resp: 715200

Ion	Ratio	Lower	Upper
166	100		
165	95.1	76.9	115.3
167	13.1	10.5	15.7



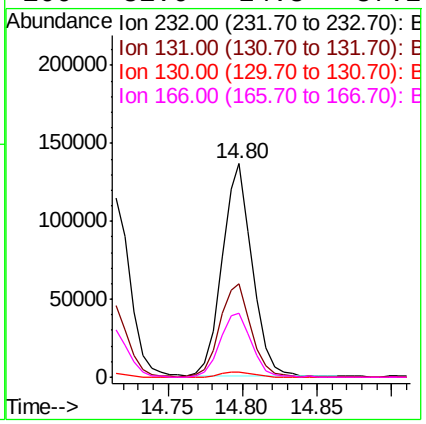


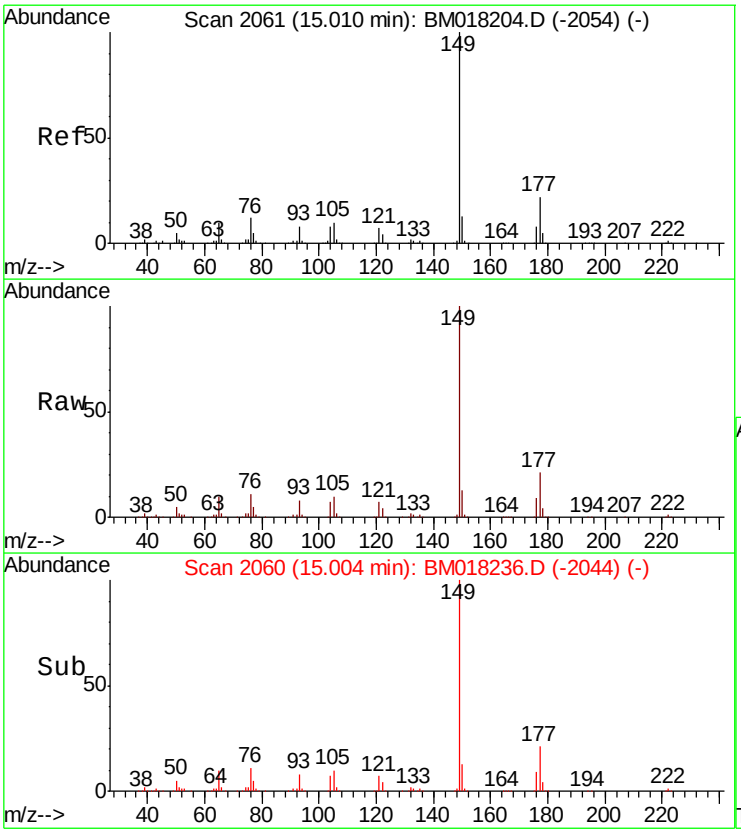
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.393 ng
RT: 14.80 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 192066

Ion	Ratio	Lower	Upper
232	100		
131	46.2	36.2	54.2
130	2.6	1.8	2.6
166	31.6	24.8	37.2

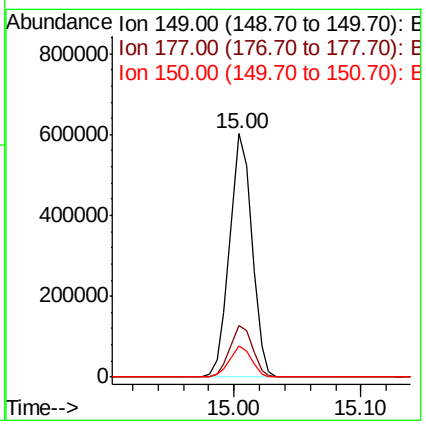


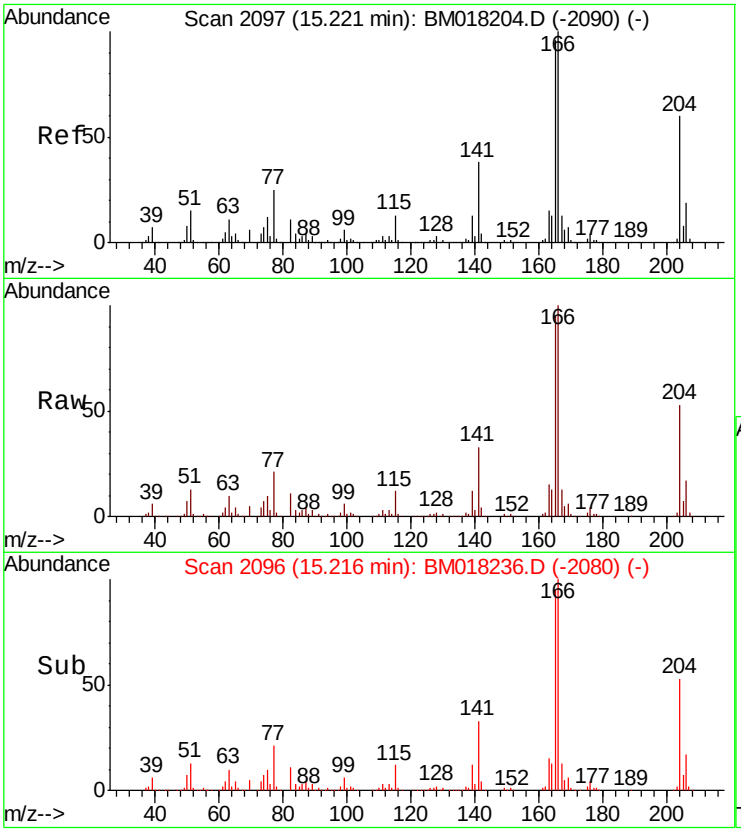


#60
Diethylphthalate
Concen: 37.157 ng
RT: 15.00 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:149 Resp: 731505

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.8	26.8
150	12.6	10.3	15.5



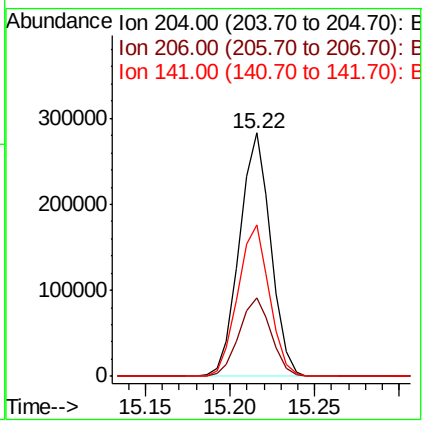


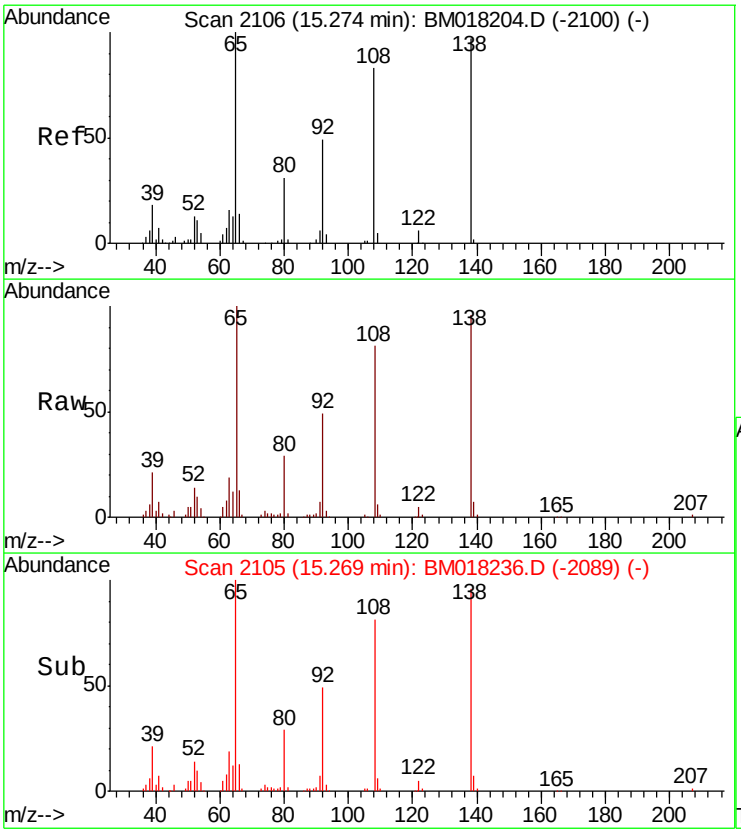
#61
4-Chlorophenyl-phenylether
Concen: 38.881 ng
RT: 15.22 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 365164

Ion	Ratio	Lower	Upper
204	100		
206	32.1	25.8	38.6
141	62.5	50.2	75.4

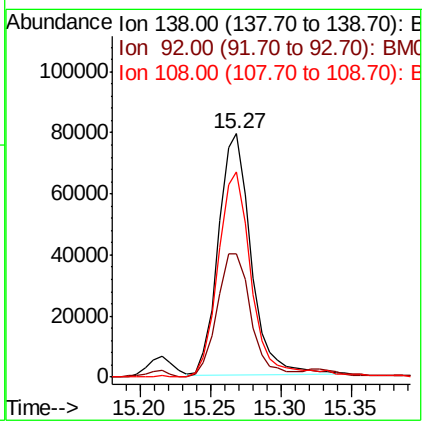


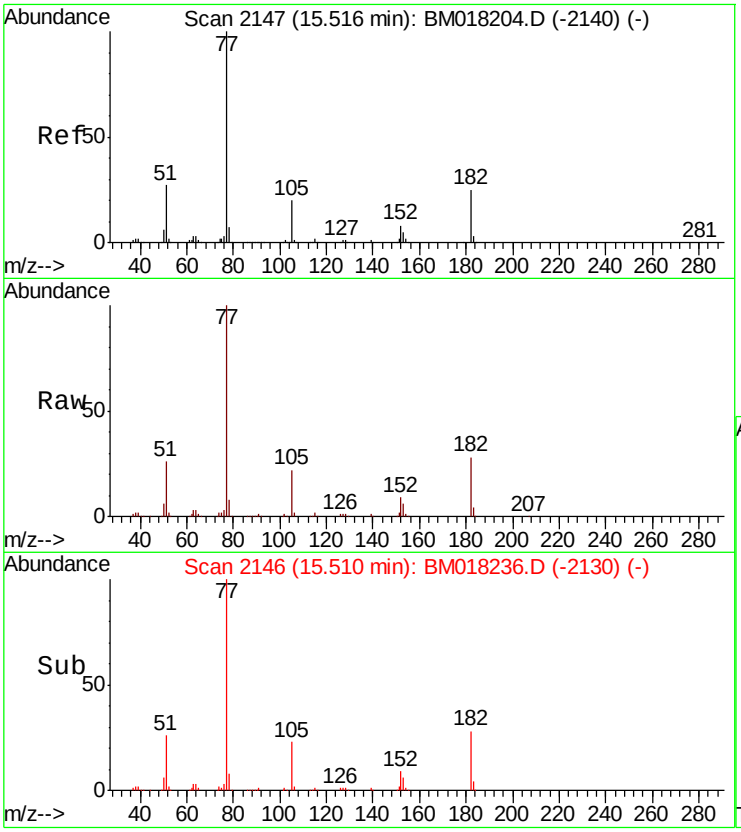


#62
4-Nitroaniline
Concen: 32.060 ng
RT: 15.27 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:138 Resp: 128383

Ion	Ratio	Lower	Upper
138	100		
92	50.8	31.1	71.1
108	84.4	65.0	105.0



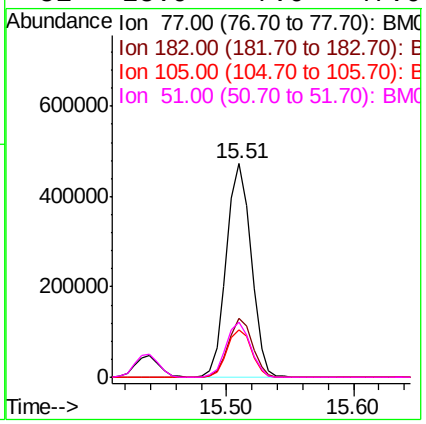


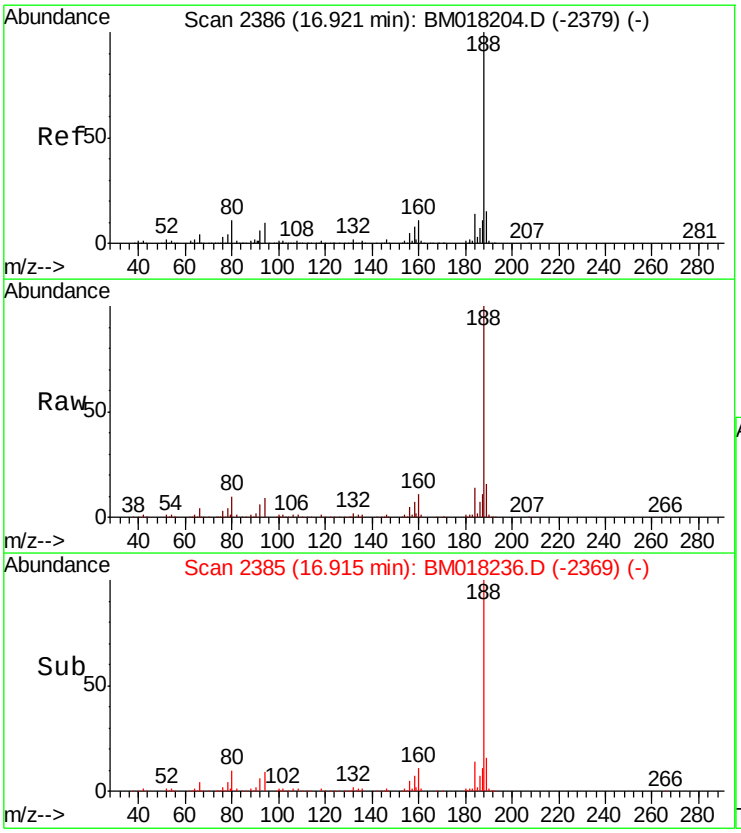
#63
Azobenzene
Concen: 35.491 ng
RT: 15.51 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 637103

Ion	Ratio	Lower	Upper
77	100		
182	27.7	4.6	44.6
105	22.4	0.2	40.2
51	25.9	7.0	47.0

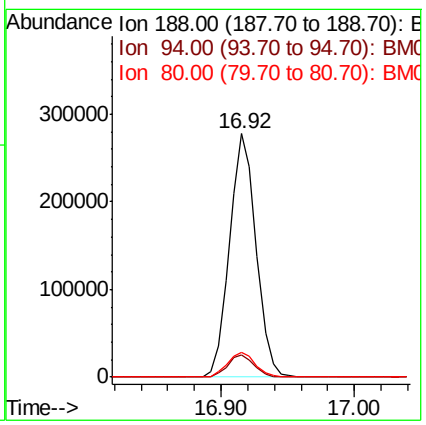


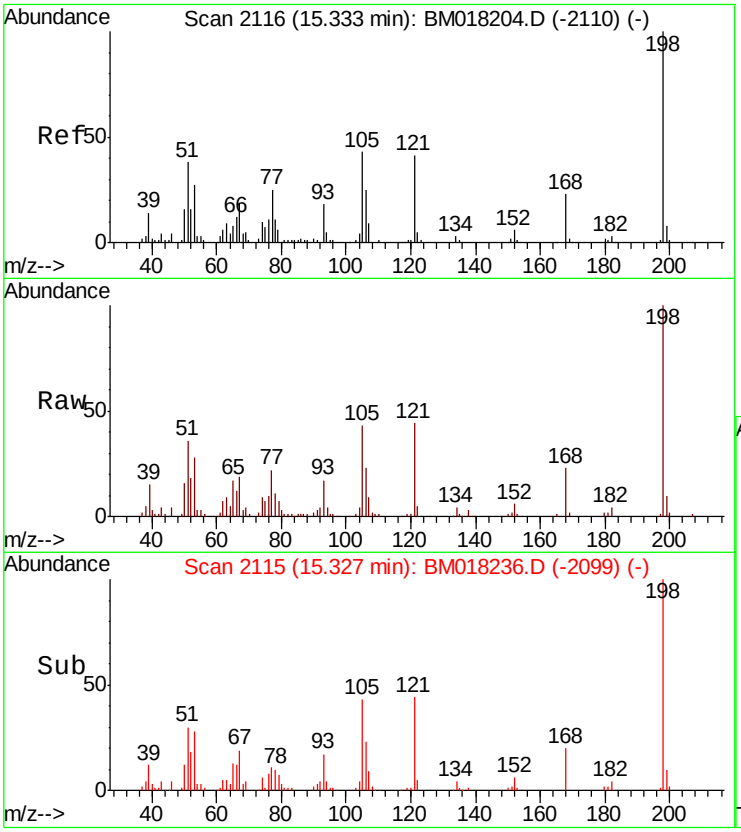


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.92 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:188 Resp: 384738

Ion	Ratio	Lower	Upper
188	100		
94	8.9	8.0	12.0
80	10.4	9.0	13.6



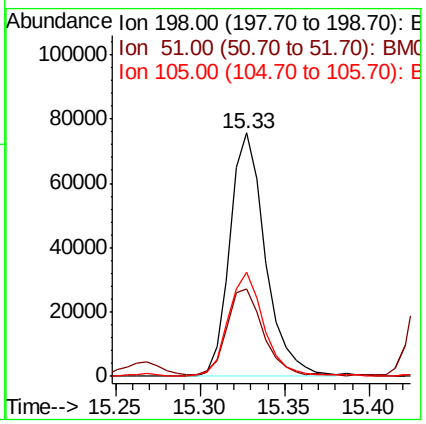


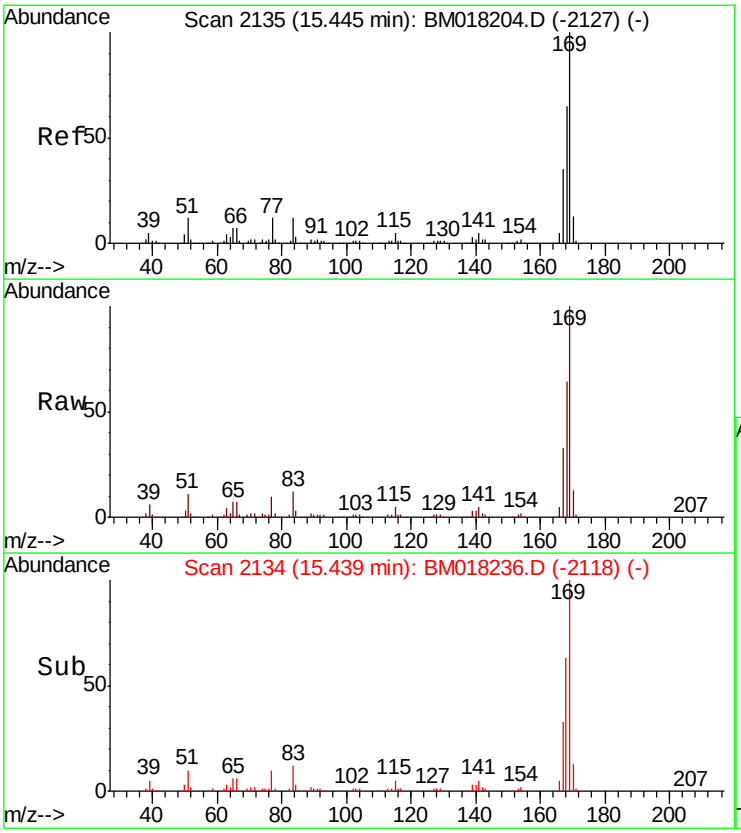
#65
4,6-Dinitro-2-methylphenol
Concen: 39.002 ng
RT: 15.33 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 110466

Ion	Ratio	Lower	Upper
198	100		
51	36.0	18.6	58.6
105	42.8	22.9	62.9

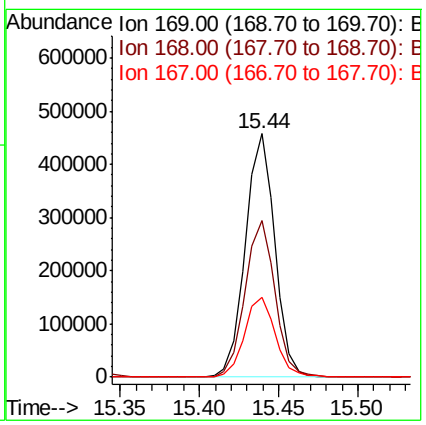


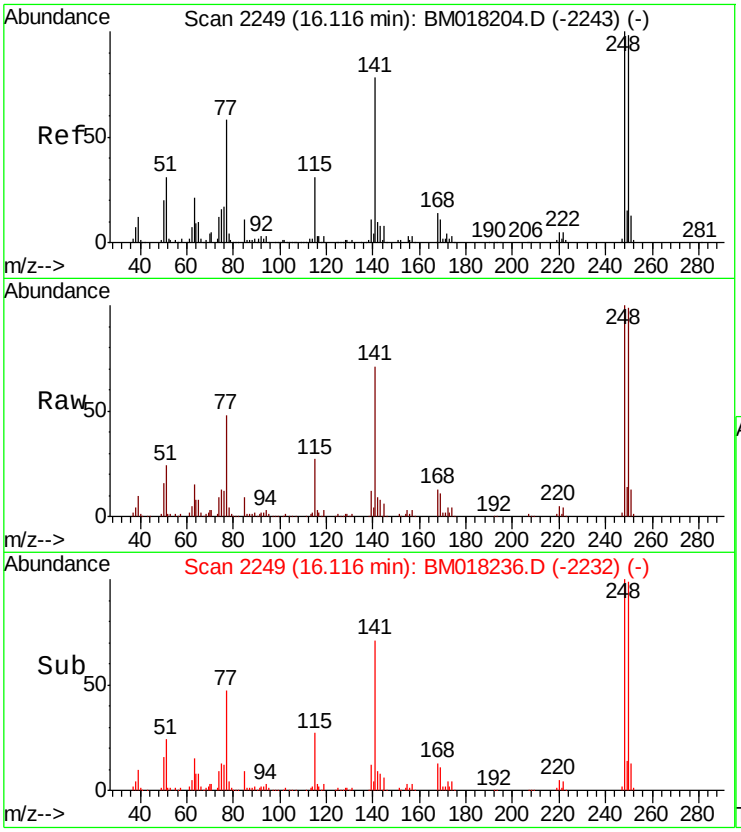


#66
n-Nitrosodiphenylamine
Concen: 46.367 ng
RT: 15.44 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:169 Resp: 589904

Ion	Ratio	Lower	Upper
169	100		
168	64.4	52.2	78.4
167	32.7	27.6	41.4



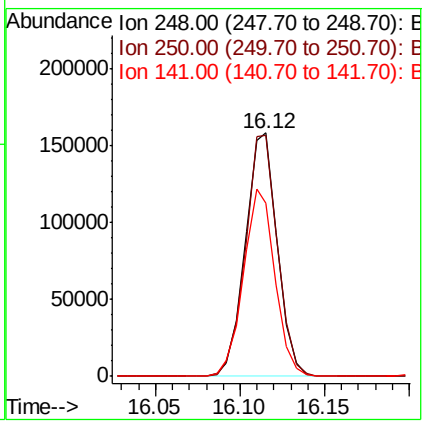


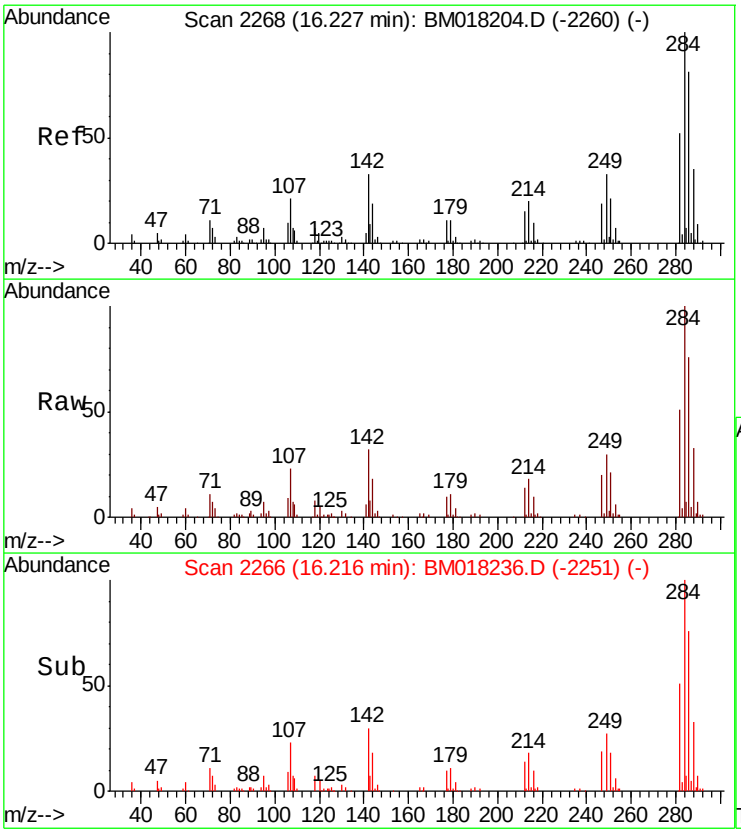
#67
4-Bromophenyl-phenylether
Concen: 44.676 ng
RT: 16.12 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 208168

Ion	Ratio	Lower	Upper
248	100		
250	99.1	78.7	118.1
141	71.0	62.2	93.4

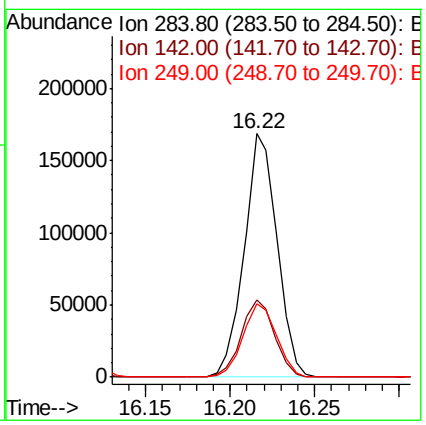


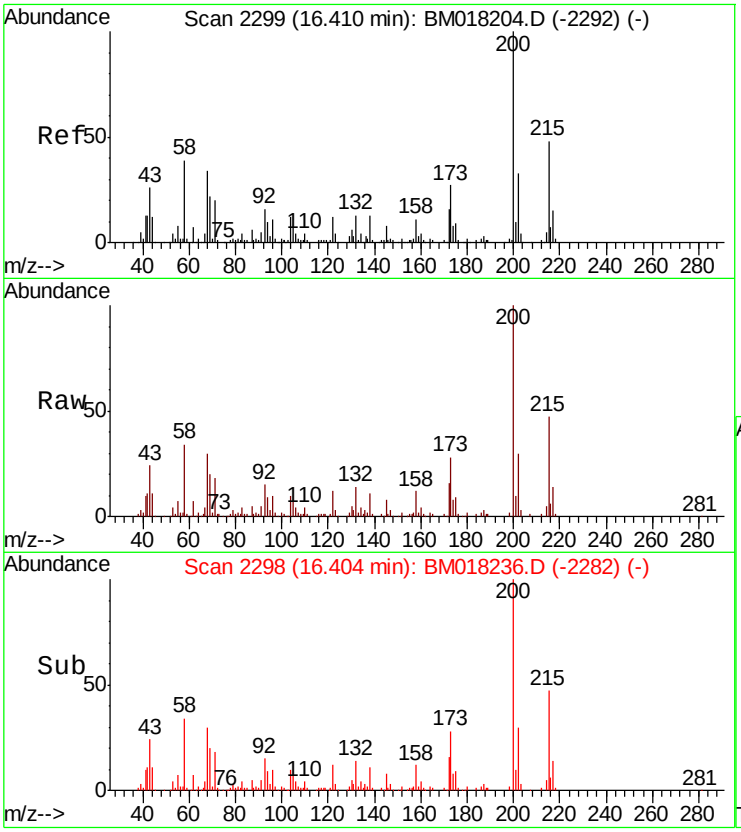


#68
Hexachlorobenzene
Concen: 44.760 ng
RT: 16.22 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:284 Resp: 228487

Ion	Ratio	Lower	Upper
284	100		
142	31.8	26.2	39.4
249	30.1	26.2	39.2



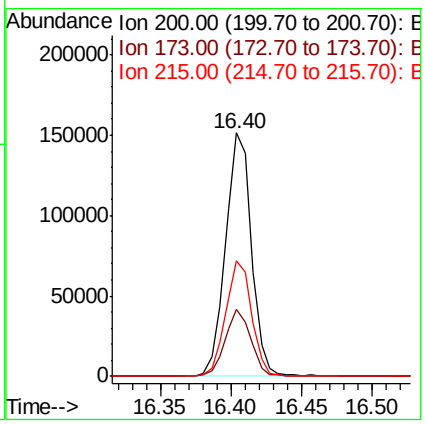


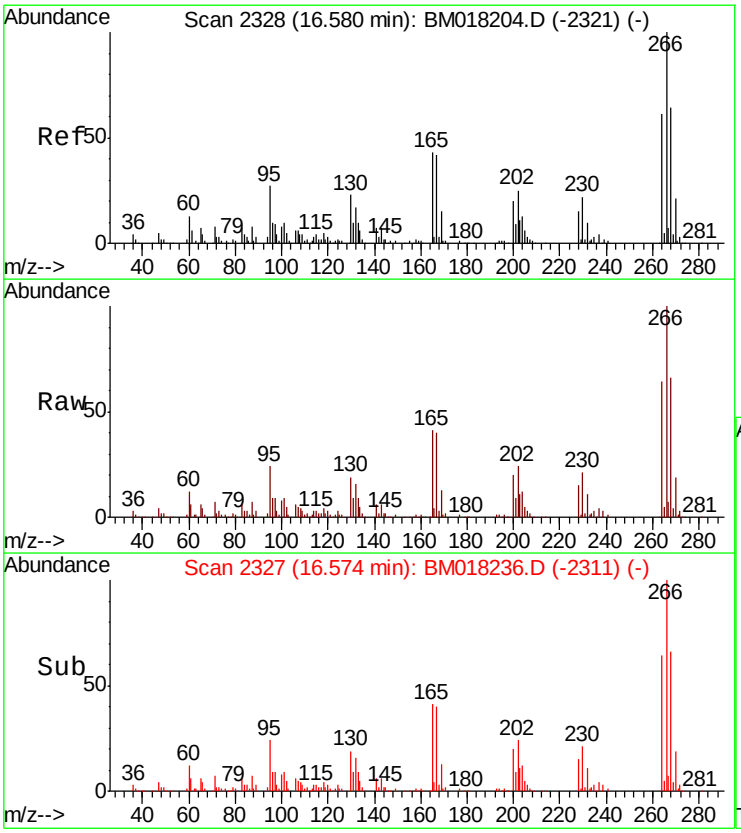
#69
Atrazine
Concen: 44.877 ng
RT: 16.40 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 192750

Ion	Ratio	Lower	Upper
200	100		
173	27.7	6.9	46.9
215	47.3	27.9	67.9

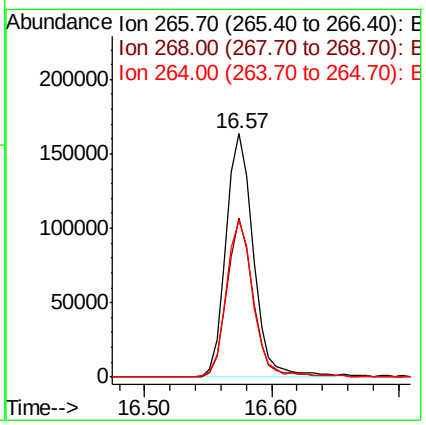


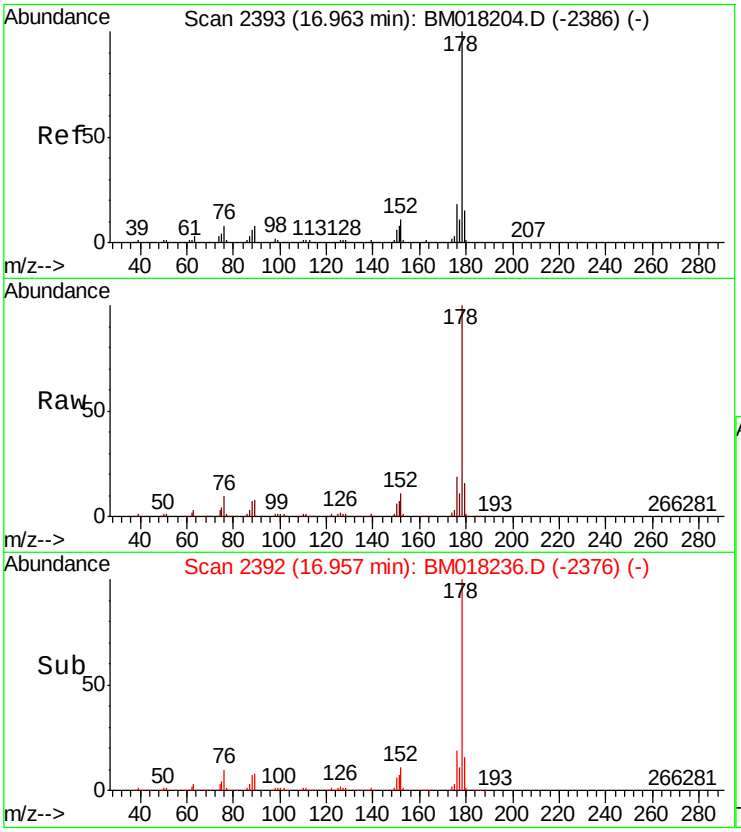


#70
Pentachlorophenol
Concen: 72.420 ng
RT: 16.57 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:266 Resp: 244147

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.1	76.7
264	64.3	49.0	73.4



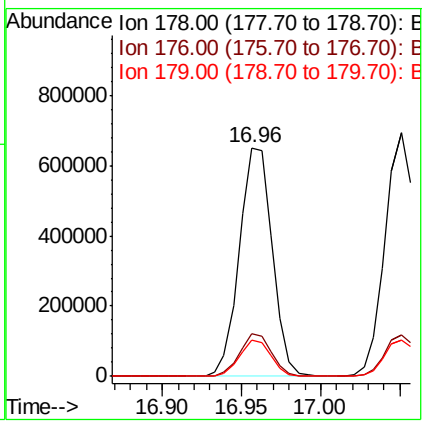


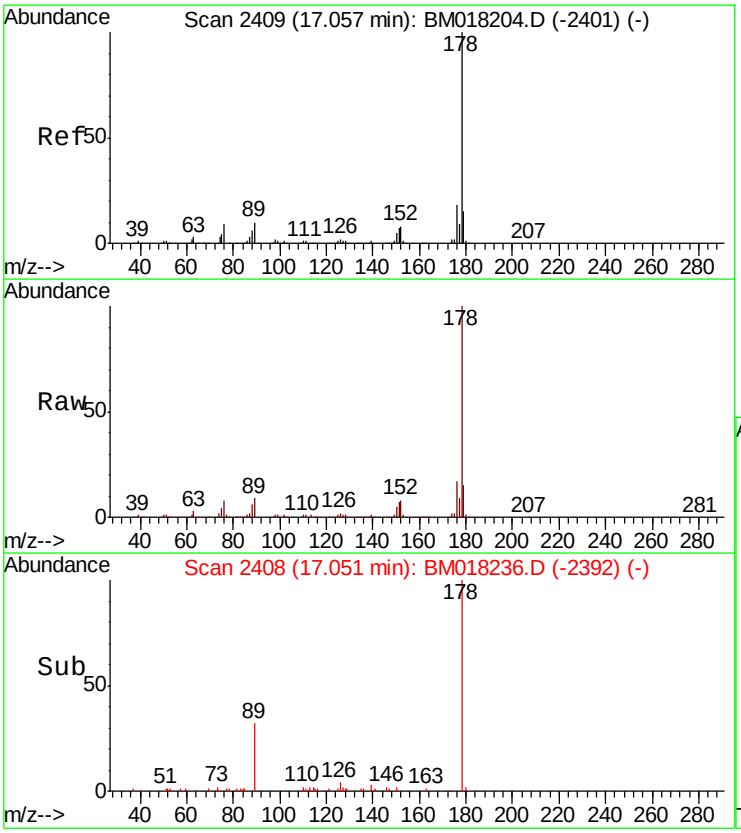
#71
Phenanthrene
Concen: 44.865 ng
RT: 16.96 min Scan# 2392
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 937599

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.7	22.1
179	15.8	12.0	18.0

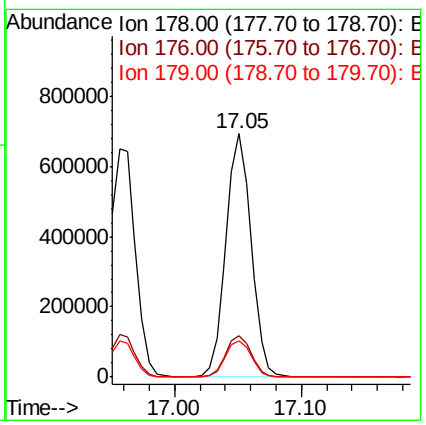


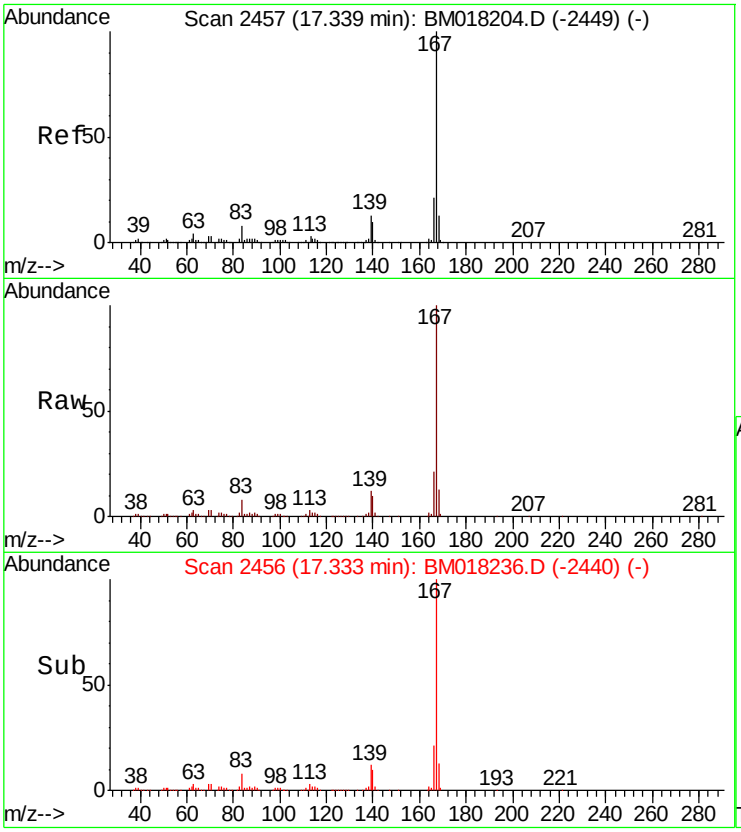


#72
Anthracene
Concen: 45.781 ng
RT: 17.05 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:178 Resp: 949158

Ion	Ratio	Lower	Upper
178	100		
176	17.2	14.3	21.5
179	14.7	12.0	18.0



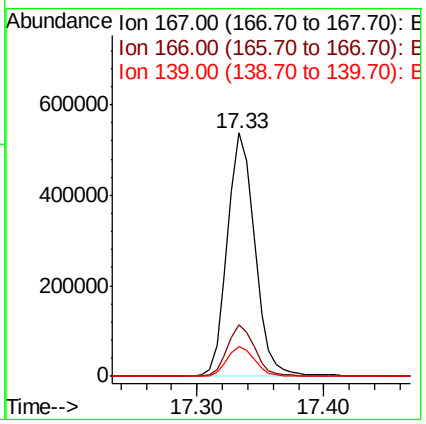


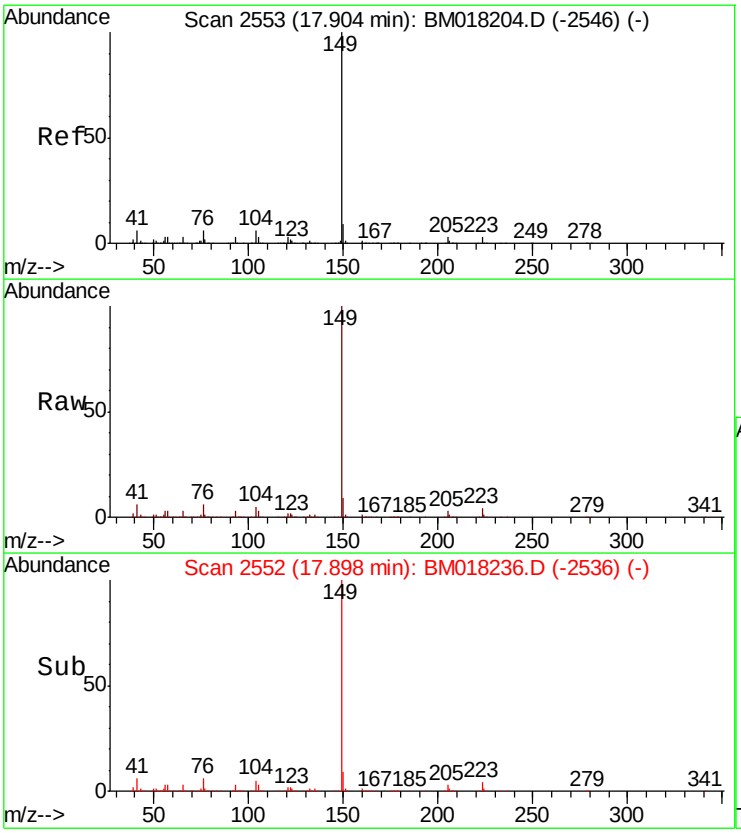
#73
Carbazole
Concen: 38.068 ng
RT: 17.33 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 810080

Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.8	25.2
139	12.4	10.3	15.5

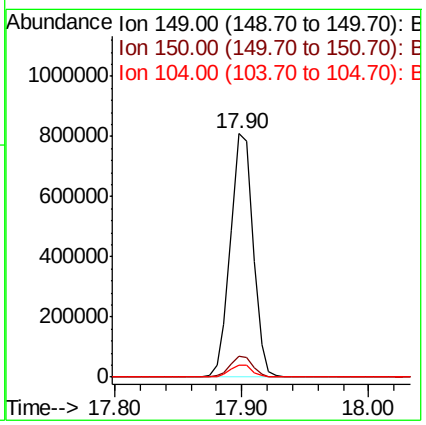


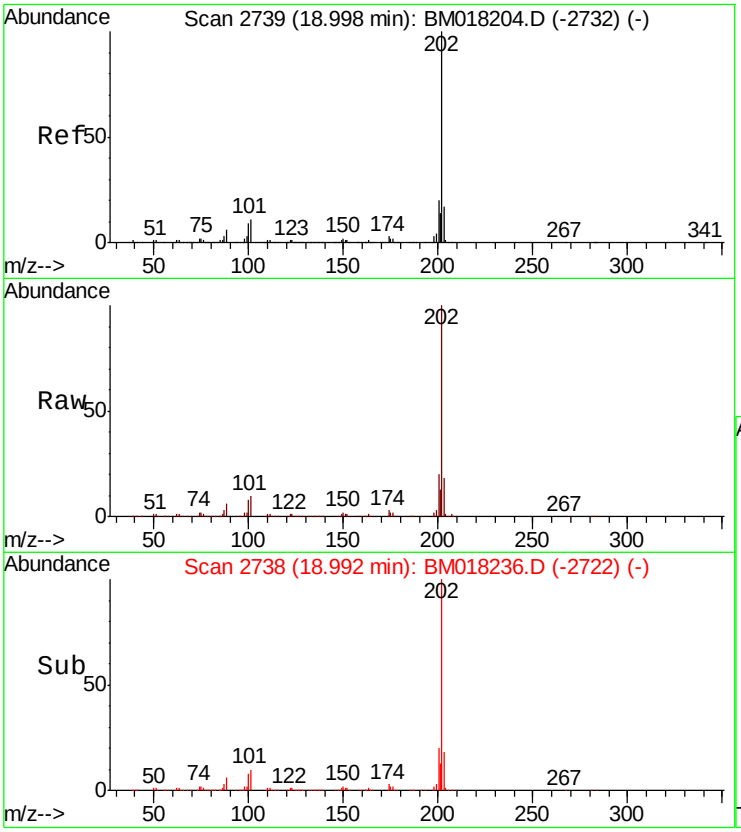


#74
Di-n-butylphthalate
Concen: 37.999 ng
RT: 17.90 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:149 Resp: 997711

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.3	10.9
104	4.9	4.8	7.2



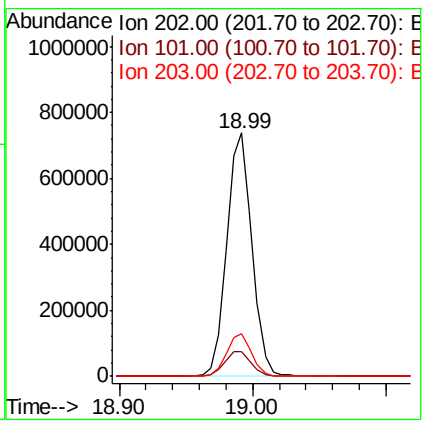


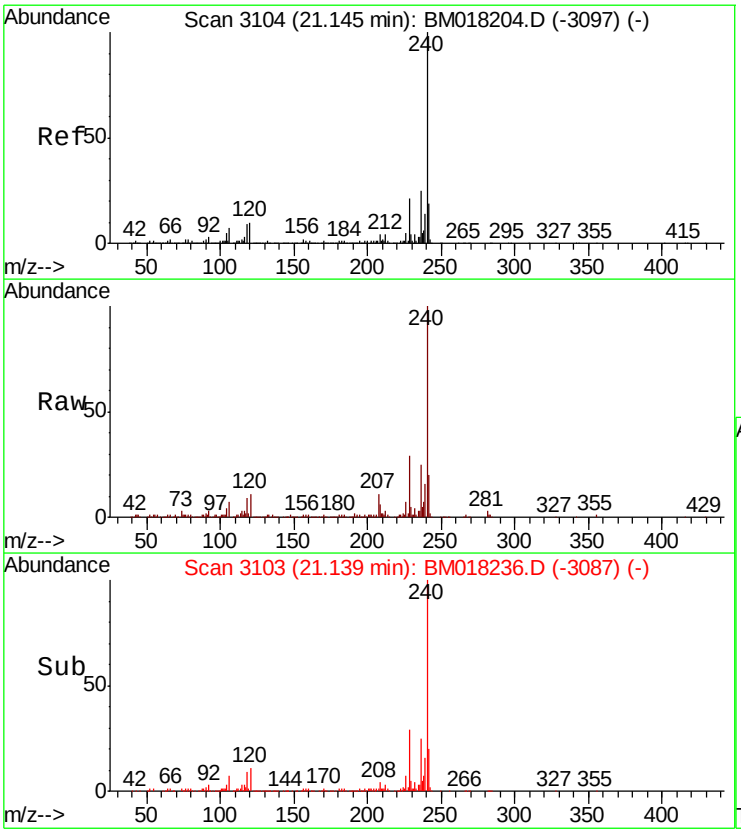
#75
Fluoranthene
Concen: 40.123 ng
RT: 18.99 min Scan# 2738
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 974878

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	30.5
203	17.7	0.0	37.5

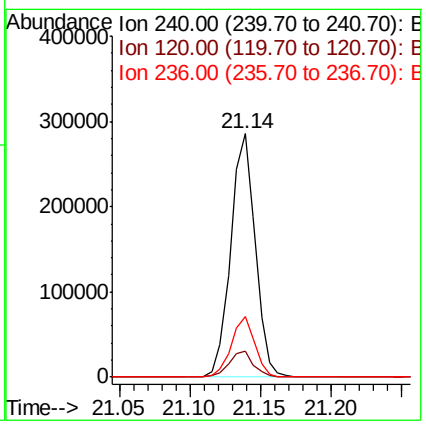


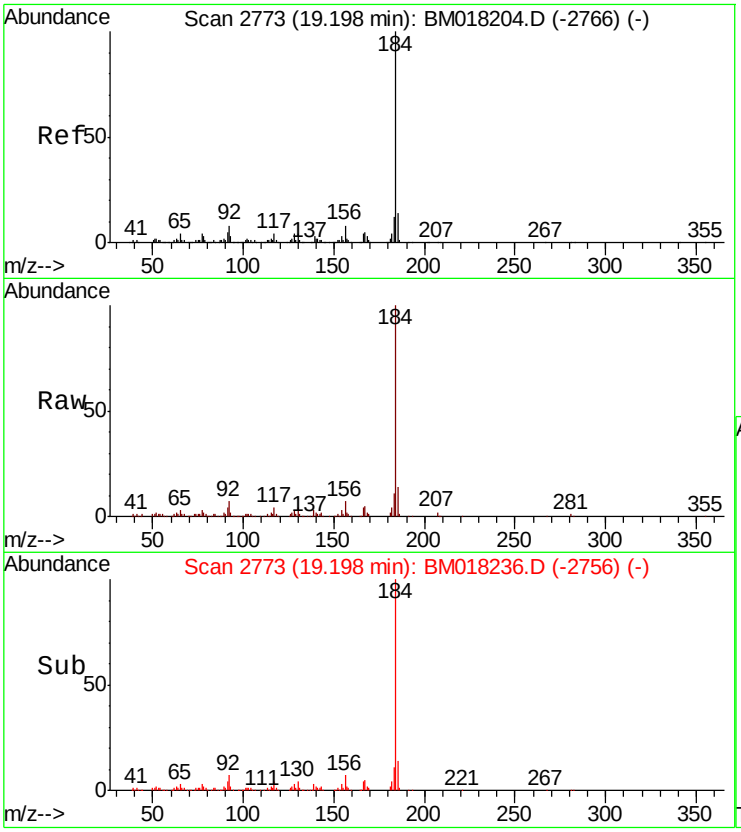


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.14 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:240 Resp: 345392

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.2	12.2
236	24.9	20.3	30.5



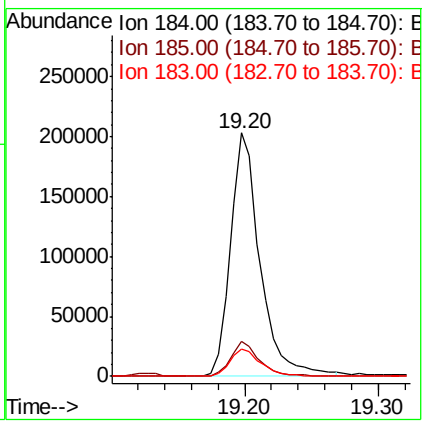


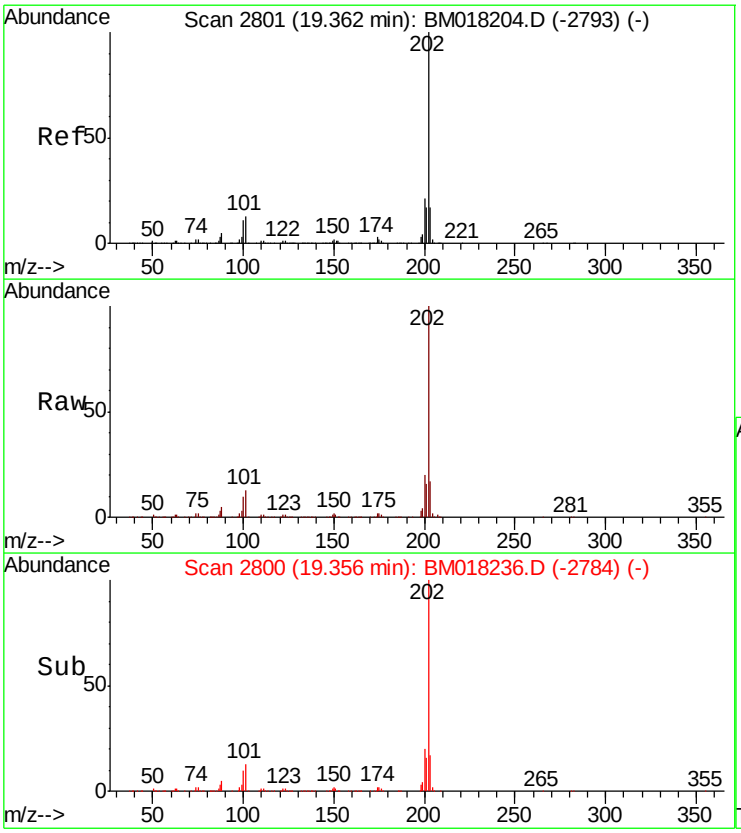
#77
Benzidine
Concen: 35.793 ng
RT: 19.20 min Scan# 2773
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 313494

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.4	17.2
183	11.2	9.7	14.5

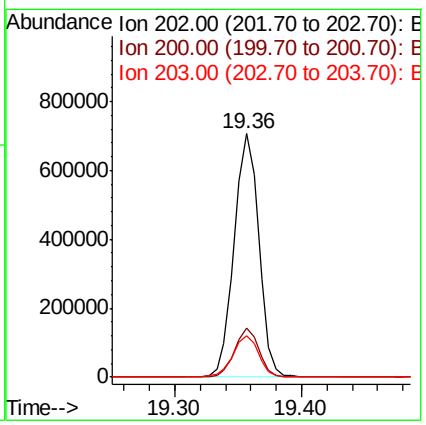


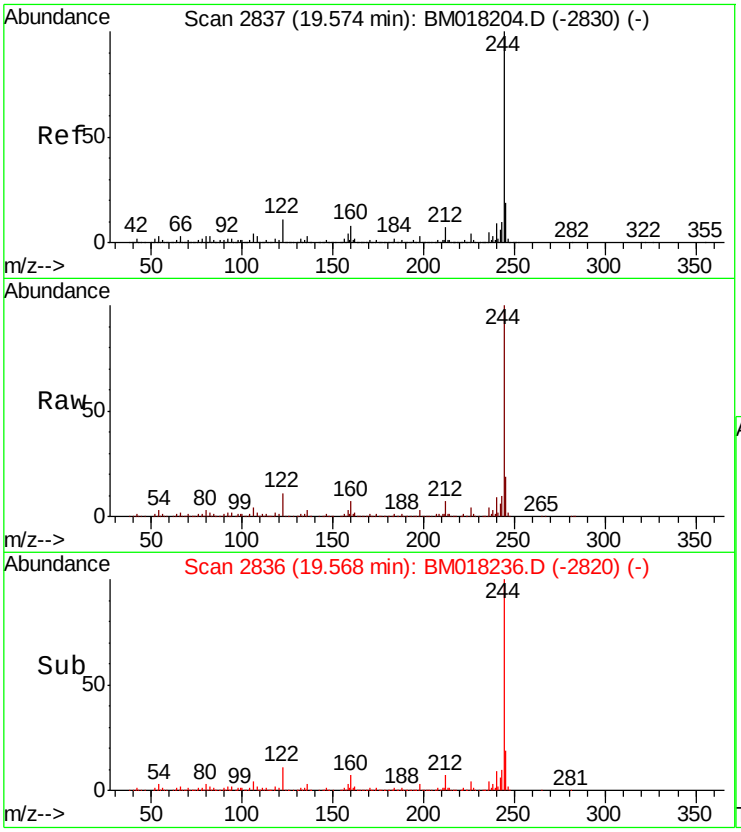


#78
Pyrene
Concen: 46.084 ng
RT: 19.36 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:202 Resp: 948406

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.5	24.7
203	17.3	14.0	21.0



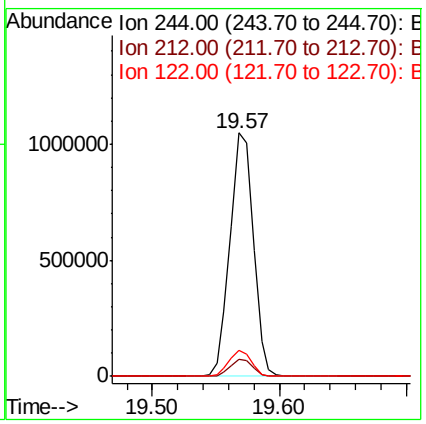


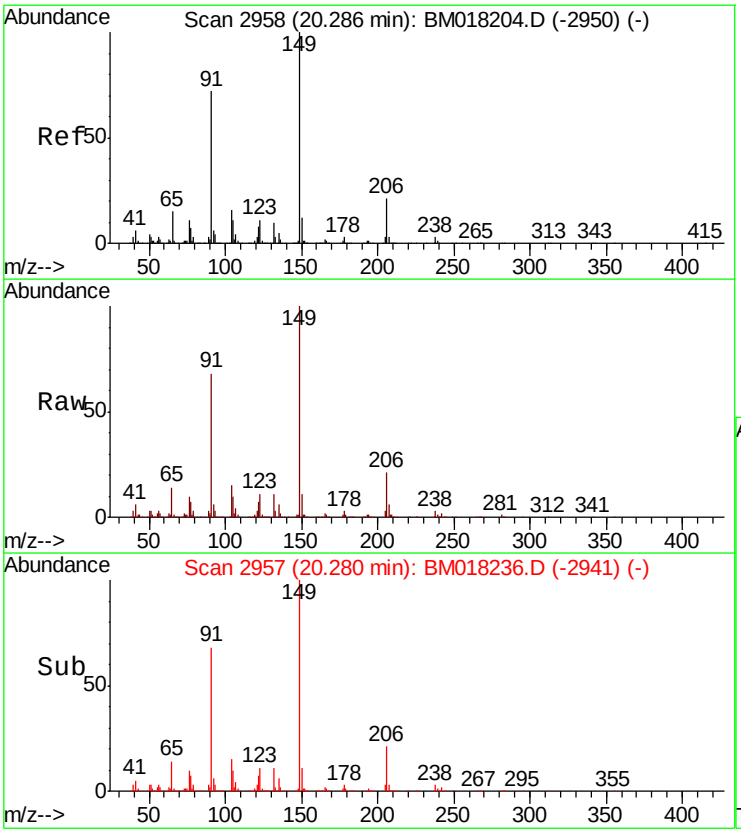
#79
Terphenyl-d14
Concen: 87.304 ng
RT: 19.57 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 1333284

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	10.7	9.0	13.6

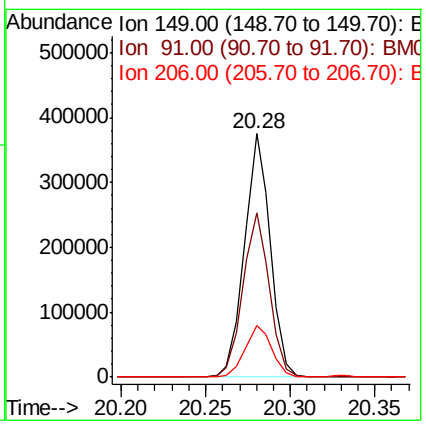


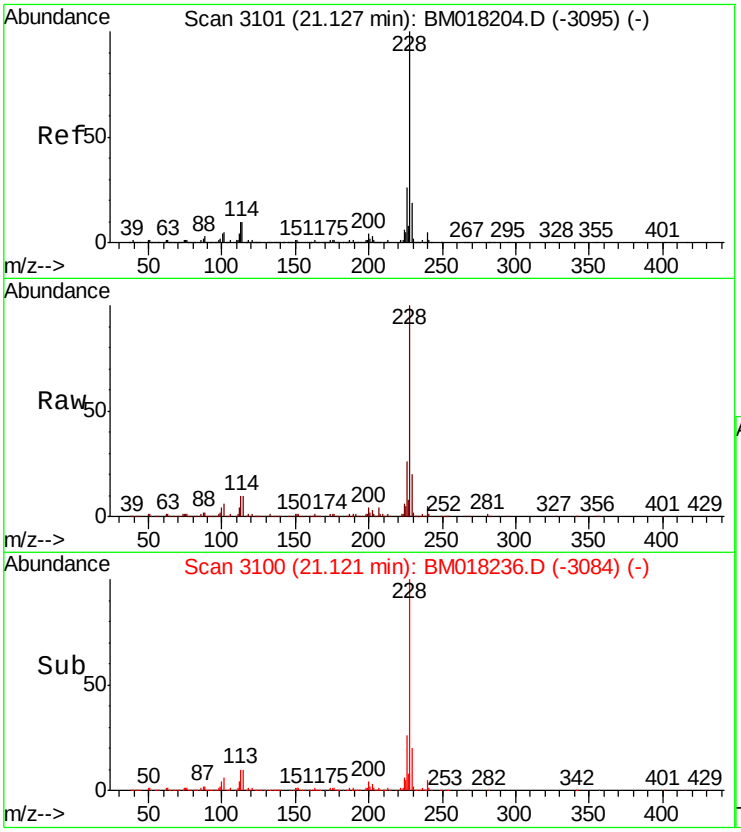


#80
Butylbenzylphthalate
Concen: 40.959 ng
RT: 20.28 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:149 Resp: 401019

Ion	Ratio	Lower	Upper
149	100		
91	67.6	57.4	86.2
206	21.1	17.0	25.4



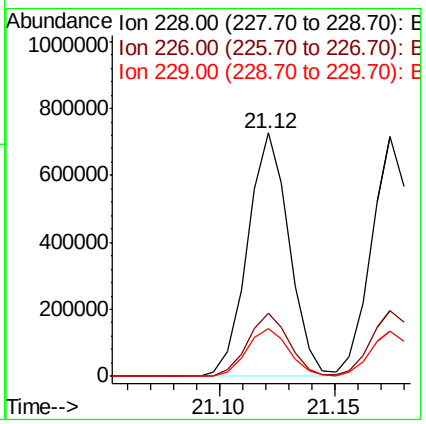


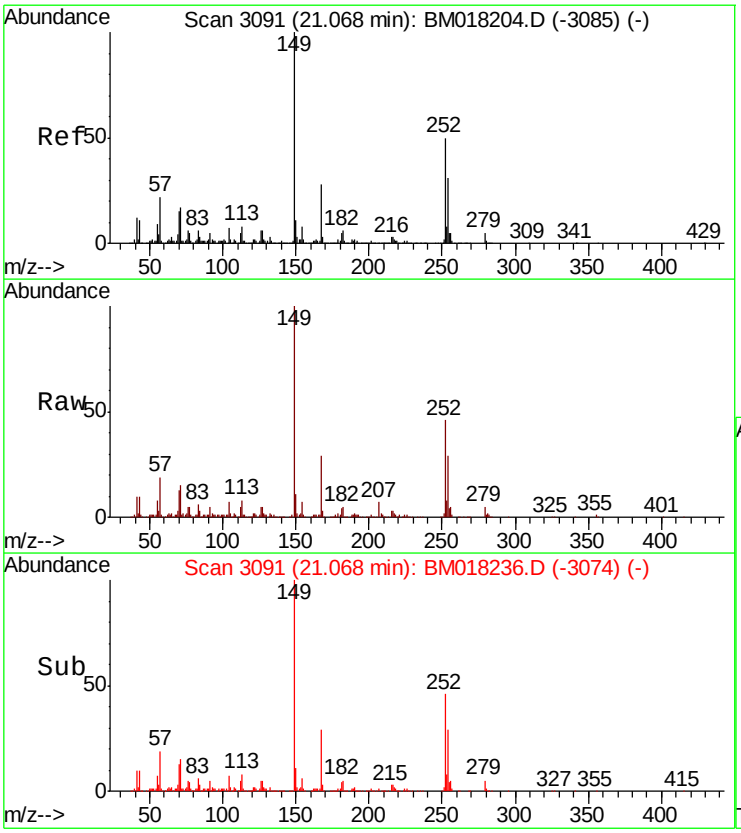
#81
Benzo(a)anthracene
Concen: 45.222 ng
RT: 21.12 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 912406

Ion	Ratio	Lower	Upper
228	100		
226	25.8	21.0	31.4
229	19.7	15.5	23.3

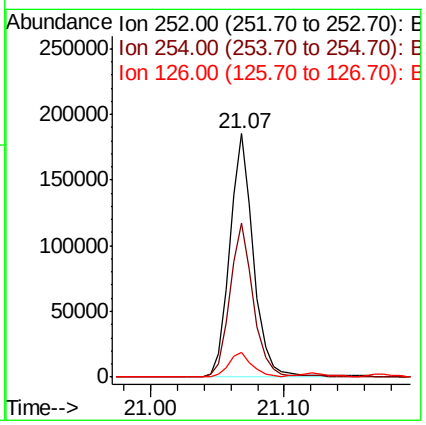


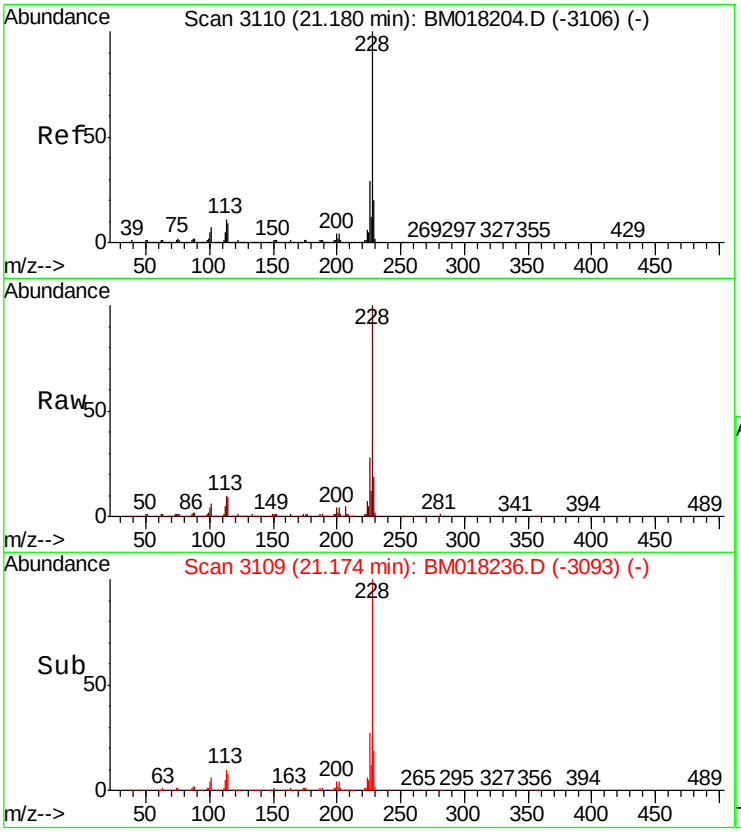


#82
3,3'-Dichlorobenzidine
Concen: 28.407 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:252 Resp: 228972

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.4	75.6
126	10.1	9.4	14.0



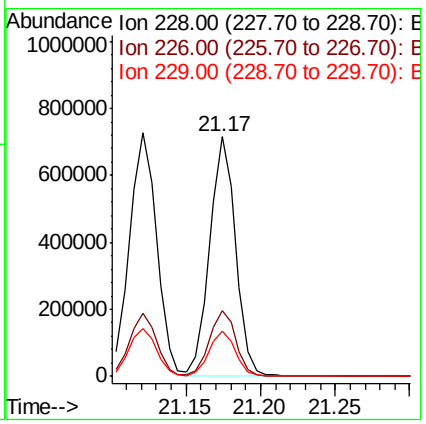


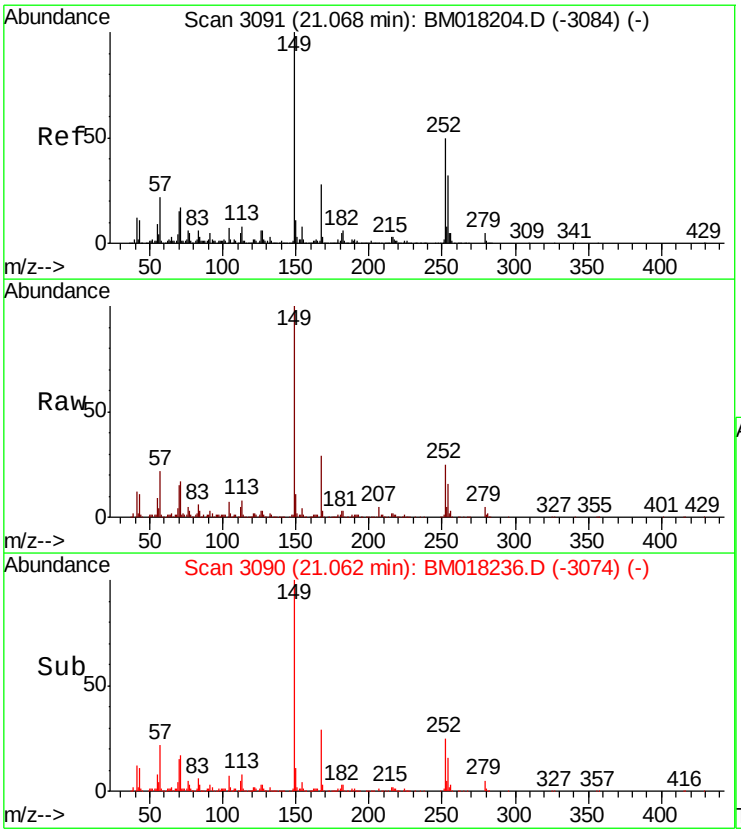
#83
Chrysene
Concen: 44.549 ng
RT: 21.17 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 864533

Ion	Ratio	Lower	Upper
228	100		
226	27.6	23.1	34.7
229	18.8	15.8	23.6

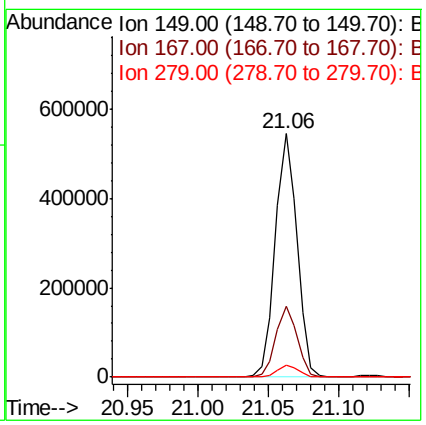


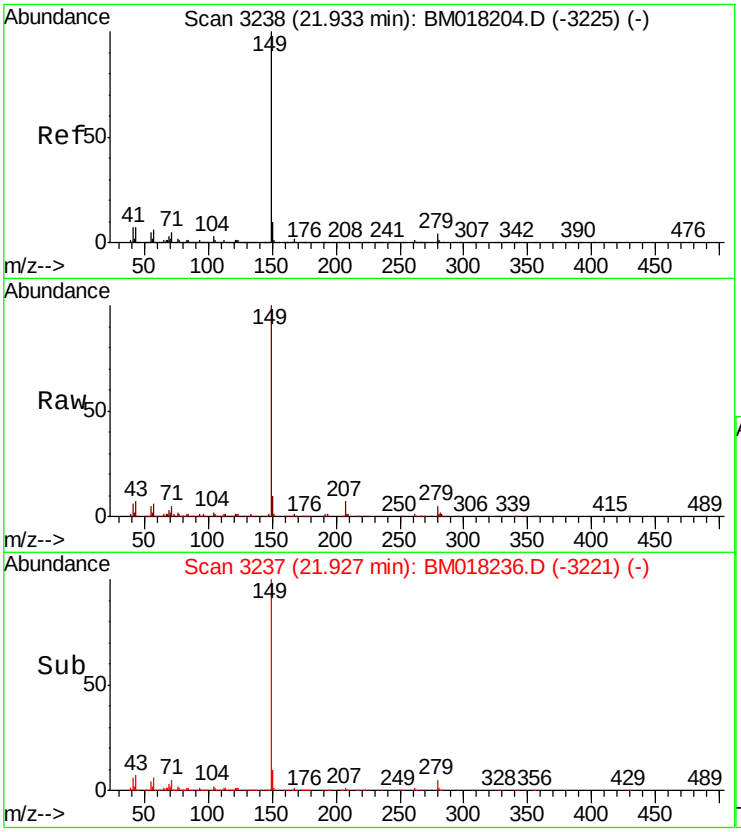


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.122 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:149 Resp: 585444

Ion	Ratio	Lower	Upper
149	100		
167	29.2	22.7	34.1
279	4.8	3.9	5.9



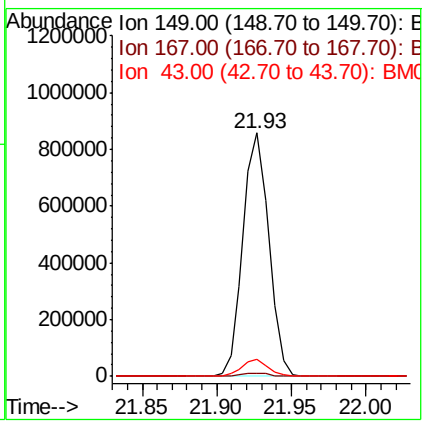


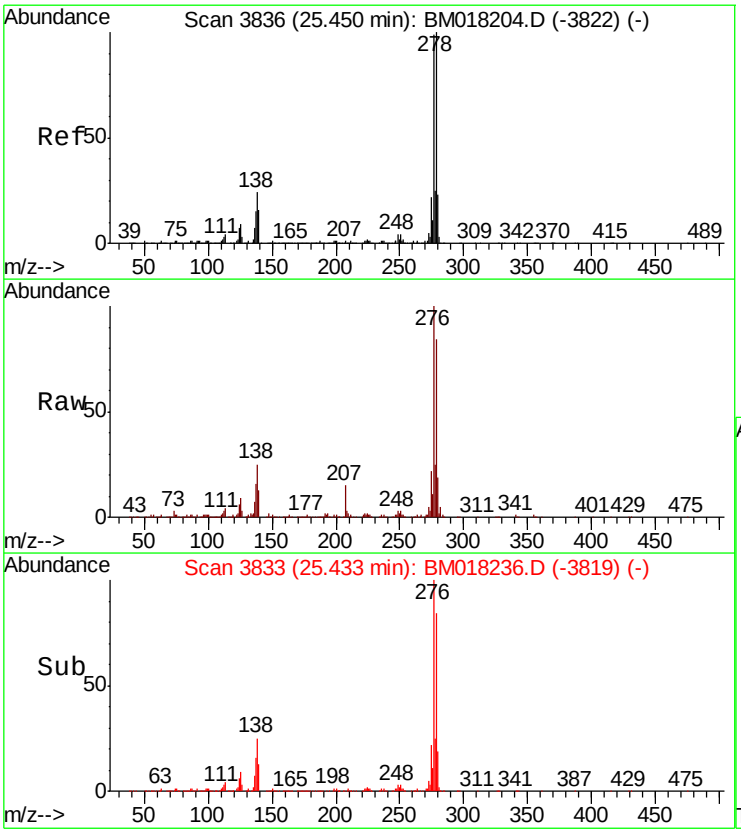
#85
Di-n-octyl phthalate
Concen: 43.013 ng
RT: 21.93 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1027895

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	6.9	6.2	9.4

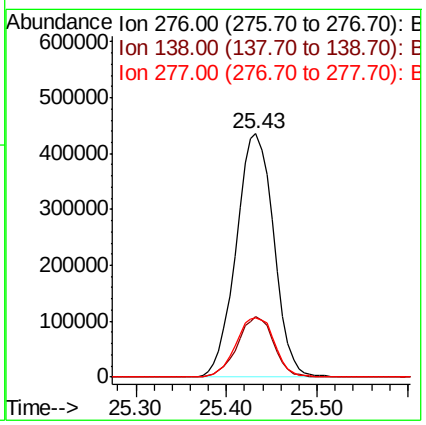


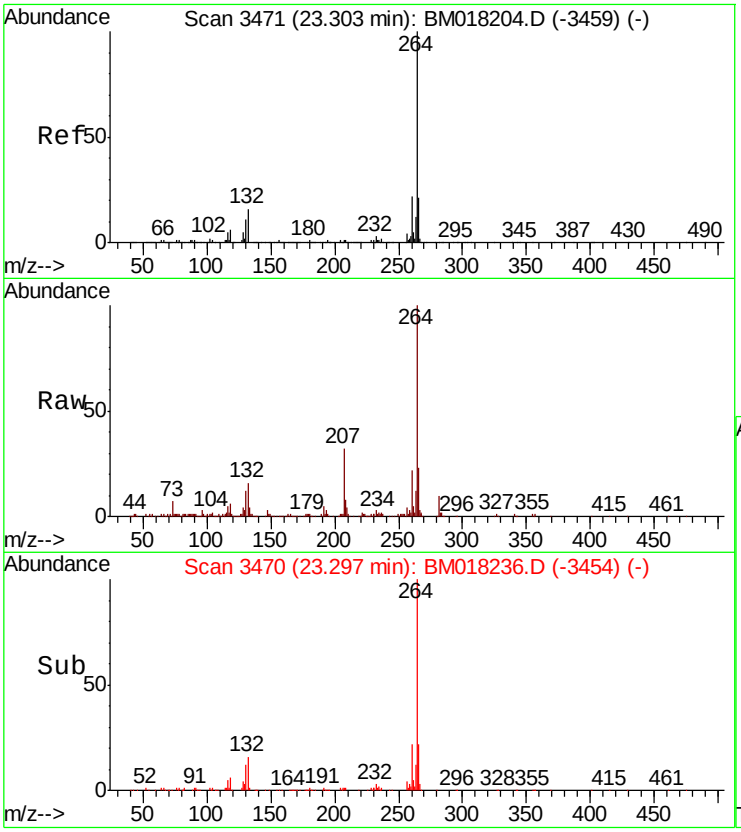


#86
Indeno(1,2,3-cd)pyrene
Concen: 64.780 ng
RT: 25.43 min Scan# 3833
Delta R.T. -0.02 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:276 Resp: 1252271

Ion	Ratio	Lower	Upper
276	100		
138	24.1	18.6	28.0
277	25.3	20.3	30.5



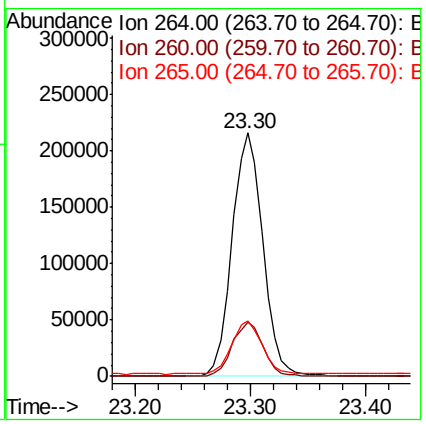


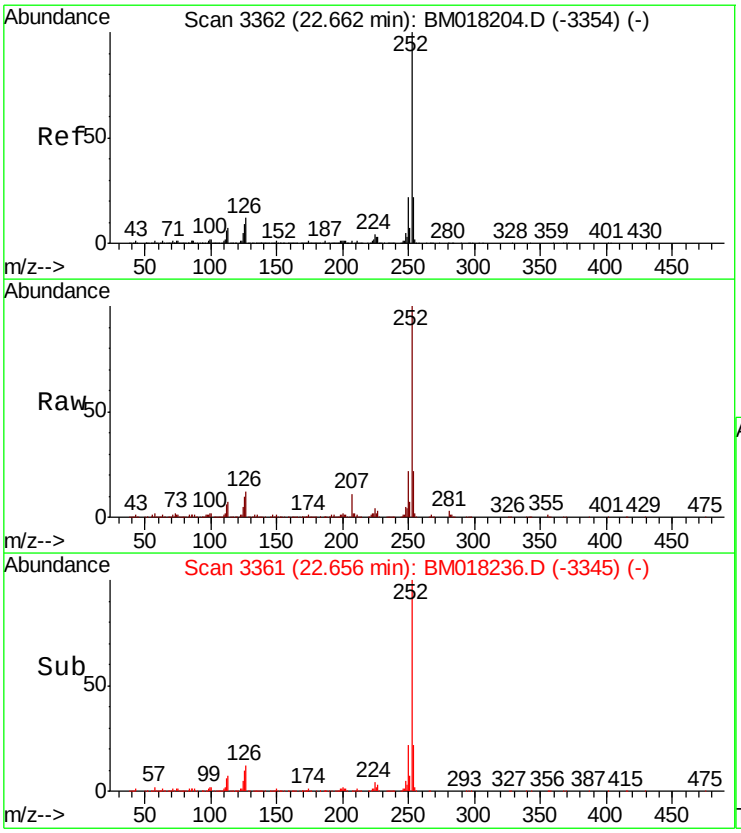
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.30 min Scan# 3470
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 398104

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

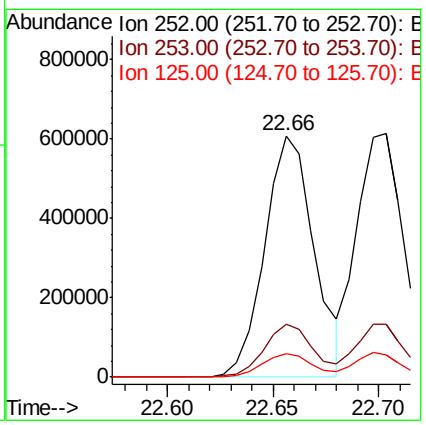


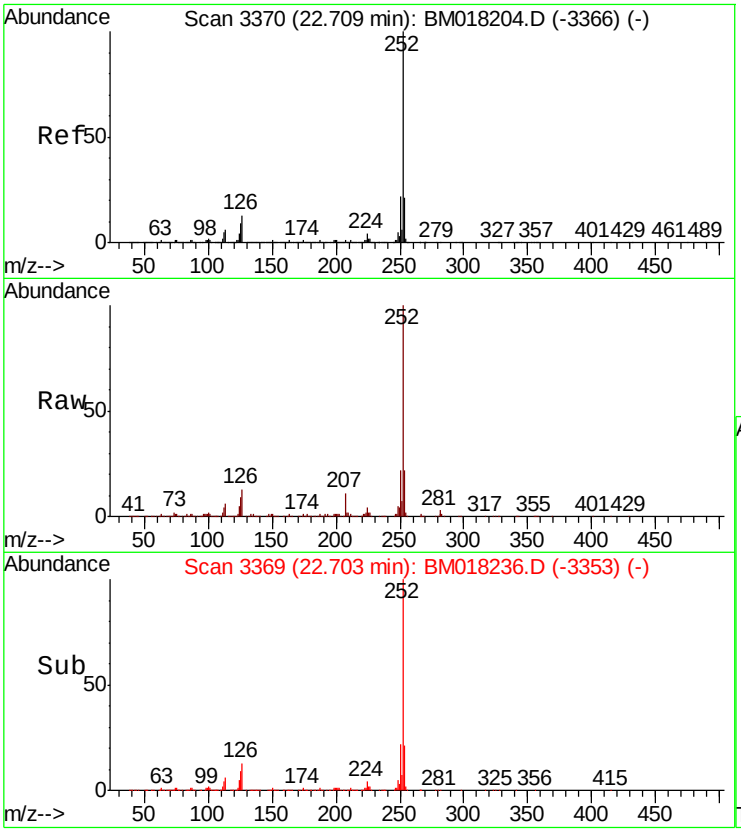


#88
Benzo(b)fluoranthene
Concen: 44.314 ng
RT: 22.66 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:252 Resp: 990958

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.8	7.4	11.0



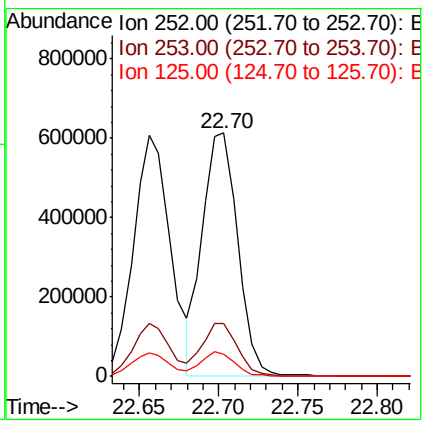


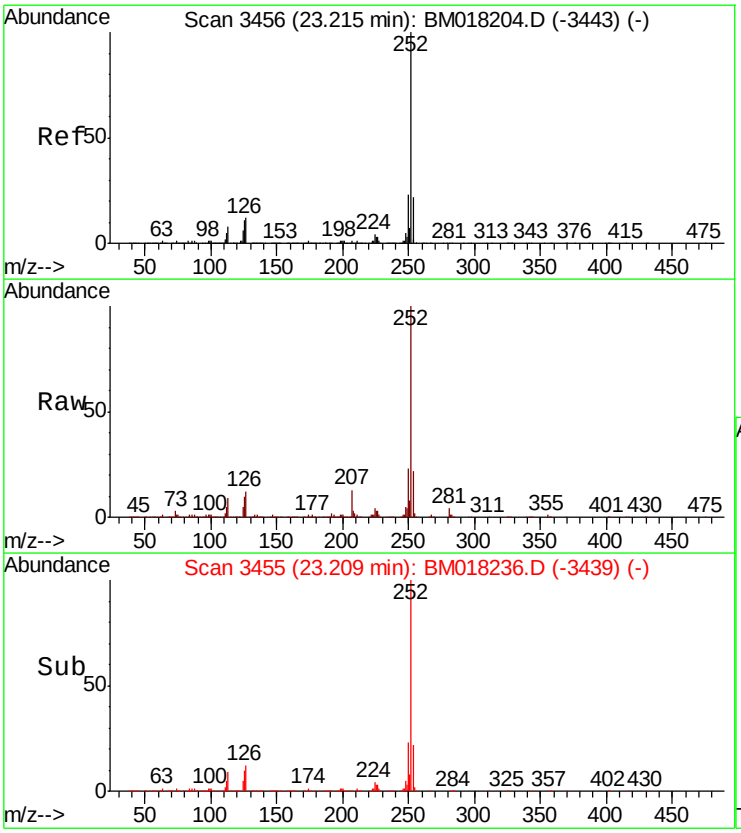
#89
Benzo(k)fluoranthene
Concen: 42.635 ng
RT: 22.70 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 949514

Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.9	25.3
125	9.4	7.5	11.3

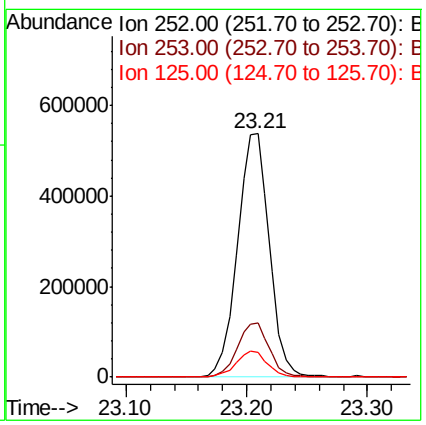


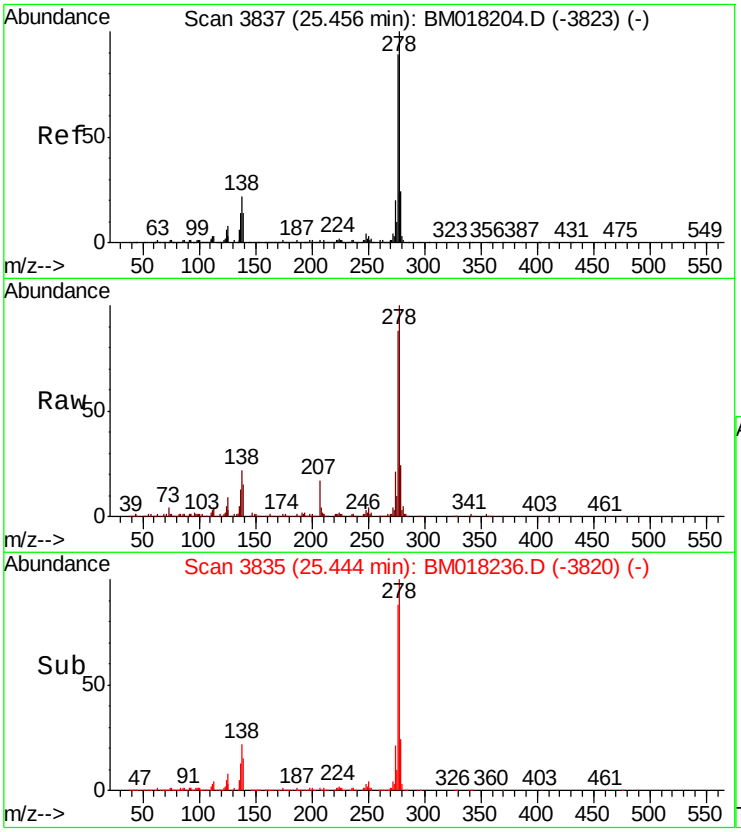


#90
Benzo(a)pyrene
Concen: 46.268 ng
RT: 23.21 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:252 Resp: 984068

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	10.1	8.6	12.8



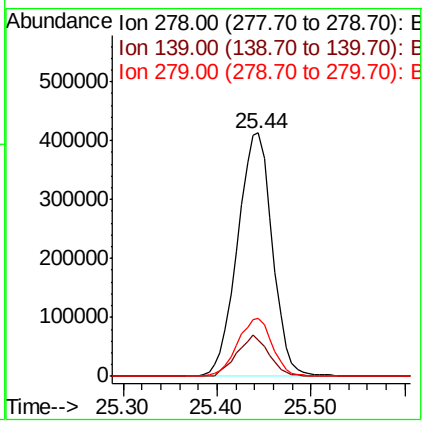


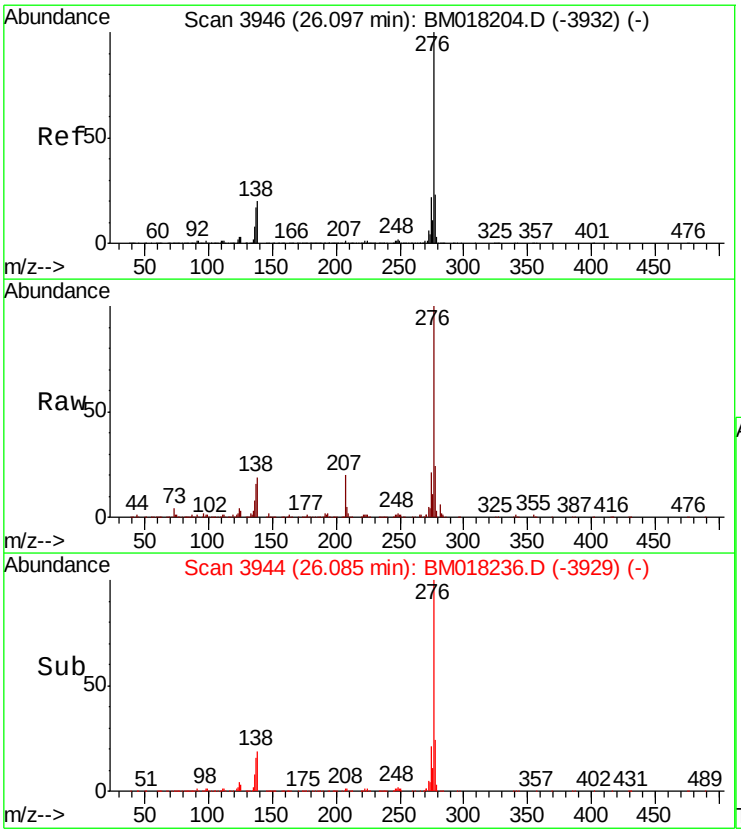
#91
Dibenzo(a,h)anthracene
Concen: 53.901 ng
RT: 25.44 min Scan# 3835
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1061952

Ion	Ratio	Lower	Upper
278	100		
139	15.0	11.6	17.4
279	23.9	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 57.976 ng
RT: 26.09 min Scan# 3944
Delta R.T. -0.01 min
Lab File: BM018236.D
Acq: 16 Dec 2018 20:57

Tgt Ion:276 Resp: 1079722

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.7	28.1
138	19.5	15.8	23.8