Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
Data File : BM018383.D
Acq On : 22 Dec 2018 14:58
Operator : JU/SJ
Sample : J6482-04MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 24 05:54:02 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	7.47	152	92689	20.00	ng		-0.03
21) Naphthalene-d8	10.24	136	365735	20.00	ng		-0.03
39) Acenaphthene-d10	14.14	164	214156	20.00	ng		-0.02
64) Phenanthrene-d10	16.90	188	457109	20.00	ng		-0.02
76) Chrysene-d12	21.13	240	412835	20.00	ng		-0.01
87) Perylene-d12	23.29	264	424159	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.12	112	849545	153.11	ng		0.00
7) Phenol-d6	6.69	99	1033967	134.07	ng		-0.01
23) Nitrobenzene-d5	8.64	82	865715	121.41	ng		-0.02
42) 2,4,6-Tribromophenol	15.66	330	476525	151.60	ng		-0.01
45) 2-Fluorobiphenyl	12.75	172	1668886	100.94	ng		-0.02
79) Terphenyl-d14	19.56	244	2319339	127.06	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	82455	37.514	ng	#	68
3) Pyridine	3.51	79	248358	38.409	ng		94
4) n-Nitrosodimethylamine	3.42	42	129569	58.216	ng	#	83
6) Aniline	6.83	93	101098	10.450	ng		99
8) 2-Chlorophenol	7.05	128	298321	45.505	ng		93
9) Benzaldehyde	6.65	77	159682	33.969	ng		90
10) Phenol	6.72	94	342617	41.949	ng		93
11) bis(2-Chloroethyl)ether	6.93	93	287688	44.320	ng		98
12) 1,3-Dichlorobenzene	7.36	146	296821	40.546	ng	#	91
13) 1,4-Dichlorobenzene	7.51	146	309592	41.646	ng		99
14) 1,2-Dichlorobenzene	7.82	146	301589	42.084	ng		98
15) Benzyl Alcohol	7.73	79	339428	54.014	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.01	45	203839	34.895	ng		84
17) 2-Methylphenol	7.95	107	250043	45.849	ng	#	93
18) Hexachloroethane	8.52	117	106905	39.235	ng		97
19) n-Nitroso-di-n-propylamine	8.29	70	276367	47.994	ng		98
20) 3+4-Methylphenols	8.27	107	332136	43.463	ng		94
22) Acetophenone	8.30	105	493413	50.980	ng		95
24) Nitrobenzene	8.68	77	401519	56.358	ng		92
25) Isophorone	9.20	82	680301	57.308	ng		96
26) 2-Nitrophenol	9.37	139	140455	40.195	ng	#	80
27) 2,4-Dimethylphenol	9.45	122	270771	53.766	ng		92
28) bis(2-Chloroethoxy)methane	9.68	93	389760	50.370	ng		99
29) 2,4-Dichlorophenol	9.92	162	277128	49.631	ng		97
30) 1,2,4-Trichlorobenzene	10.11	180	303384	47.767	ng		94
31) Naphthalene	10.29	128	885744	49.528	ng		98
32) Benzoic acid	9.66	122	173358	36.353	ng		86
33) 4-Chloroaniline	10.44	127	64932	8.289	ng		91
34) Hexachlorobutadiene	10.56	225	185515	46.183	ng		99
35) Caprolactam	11.26	113	66572	31.289	ng		91
36) 4-Chloro-3-methylphenol	11.58	107	326384	48.646	ng		95
37) 2-Methylnaphthalene	11.92	142	658338	52.200	ng		96
38) 1-Methylnaphthalene	12.14	142	623992	50.704	ng		95
40) 1,2,4,5-Tetrachlorobenzene	12.29	216	347453	47.181	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
Data File : BM018383.D
Acq On : 22 Dec 2018 14:58
Operator : JU/SJ
Sample : J6482-04MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 24 05:54:02 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	12.26	237	75528	29.142 ng		97
43) 2,4,6-Trichlorophenol	12.56	196	231755	48.929 ng		97
44) 2,4,5-Trichlorophenol	12.65	196	242091	48.144 ng		98
46) 1,1'-Biphenyl	12.96	154	858137	44.541 ng		97
47) 2-Chloronaphthalene	13.00	162	672531	47.427 ng		98
48) 2-Nitroaniline	13.23	65	253587	58.053 ng		85
49) Acenaphthylene	13.86	152	1074718	50.292 ng		99
50) Dimethylphthalate	13.62	163	856209	48.090 ng		99
51) 2,6-Dinitrotoluene	13.75	165	171132	43.724 ng	#	81
52) Acenaphthene	14.20	154	622505	47.667 ng		99
53) 3-Nitroaniline	14.08	138	100144	24.314 ng		83
54) 2,4-Dinitrophenol	14.31	184	40927	18.956 ng	#	79
55) Dibenzofuran	14.55	168	1020737	48.643 ng		97
56) 4-Nitrophenol	14.44	139	224970	72.040 ng	#	74
57) 2,4-Dinitrotoluene	14.55	165	250792	46.357 ng		90
58) Fluorene	15.20	166	843118	52.021 ng		97
59) 2,3,4,6-Tetrachlorophenol	14.79	232	218820	48.320 ng	#	94
60) Diethylphthalate	14.99	149	879936	45.797 ng		99
61) 4-Chlorophenyl-phenylether	15.20	204	430789	46.998 ng		95
62) 4-Nitroaniline	15.26	138	156234	39.976 ng	#	76
63) Azobenzene	15.49	77	950491	54.253 ng		94
65) 4,6-Dinitro-2-methylphenol	15.32	198	34989	10.398 ng		91
66) n-Nitrosodiphenylamine	15.43	169	714031	47.238 ng		96
67) 4-Bromophenyl-phenylether	16.10	248	259849	46.938 ng		96
68) Hexachlorobenzene	16.20	284	279139	46.025 ng		95
69) Atrazine	16.40	200	255870	50.141 ng		97
70) Pentachlorophenol	16.57	266	308631	77.053 ng		98
71) Phenanthrene	16.94	178	1244021	50.103 ng		99
72) Anthracene	17.04	178	1249936	50.744 ng		99
73) Carbazole	17.33	167	1094054	43.273 ng		98
74) Di-n-butylphthalate	17.89	149	1535561	49.224 ng		99
75) Fluoranthene	18.98	202	1322633	45.817 ng		99
78) Pyrene	19.34	202	1309439	53.232 ng		99
80) Butylbenzylphthalate	20.27	149	640036	54.693 ng		88
81) Benzo(a)anthracene	21.12	228	1231789	51.078 ng		100
83) Chrysene	21.17	228	1152137	49.670 ng		100
84) Bis(2-ethylhexyl)phthalate	21.05	149	941638	53.990 ng		97
85) Di-n-octyl phthalate	21.92	149	1523858	53.350 ng		99
86) Indeno(1,2,3-cd)pyrene	25.43	276	1419448	61.432 ng		97
88) Benzo(b)fluoranthene	22.66	252	1227691	51.527 ng		98
89) Benzo(k)fluoranthene	22.70	252	1188943	50.106 ng	#	97
90) Benzo(a)pyrene	23.20	252	1166103	51.459 ng		98
91) Dibenzo(a,h)anthracene	25.44	278	1224132	58.316 ng		98
92) Benzo(g,h,i)perylene	26.08	276	1160615	58.491 ng		97

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

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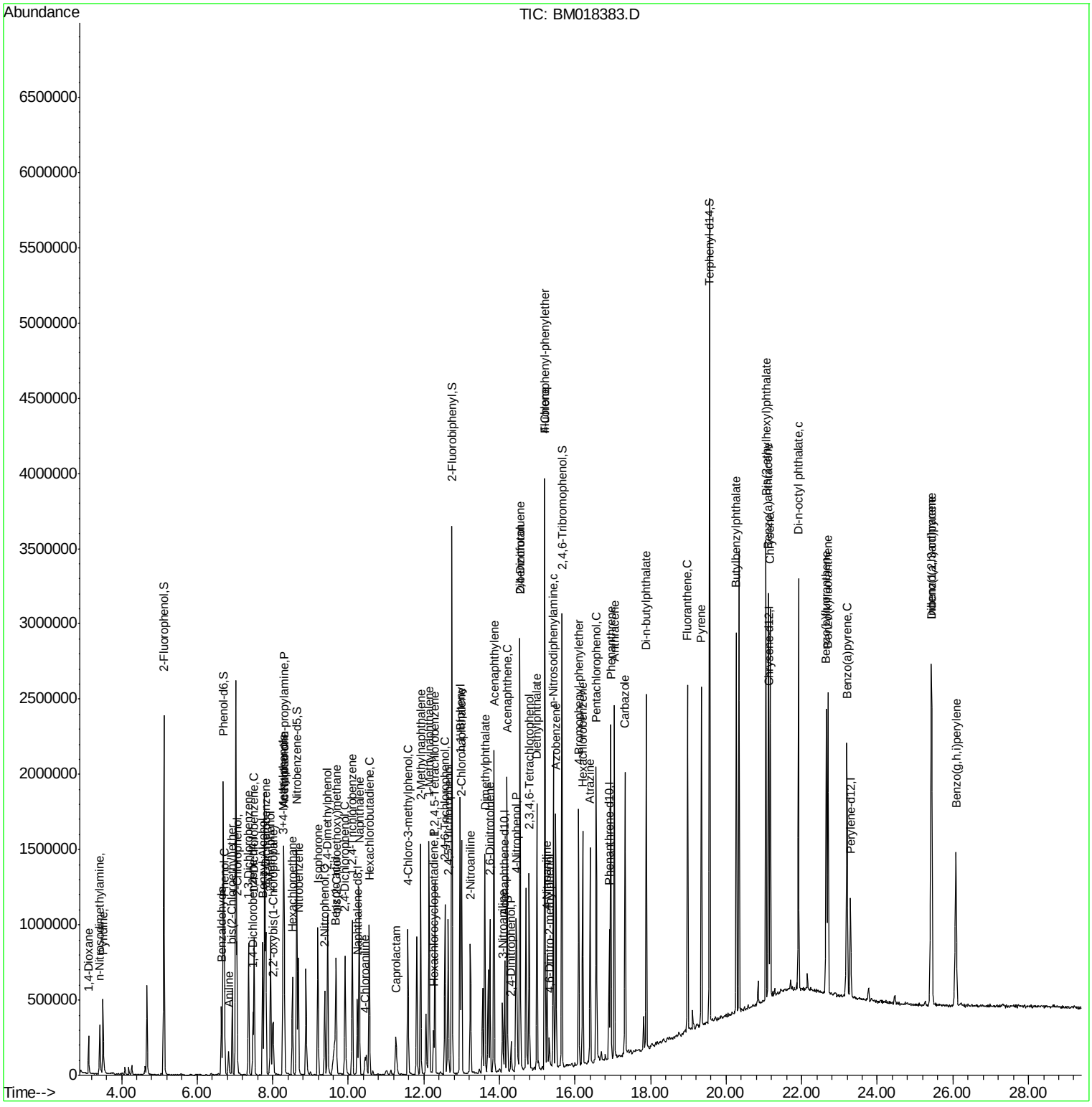
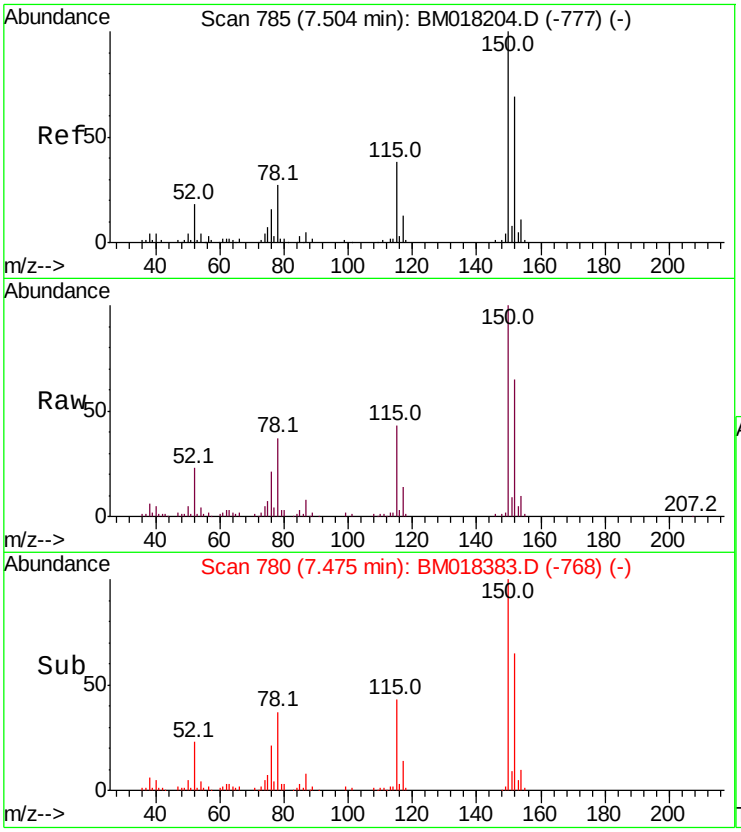
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
Data File : BM018383.D
Acq On : 22 Dec 2018 14:58
Operator : JU/SJ
Sample : J6482-04MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 24 05:54:02 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



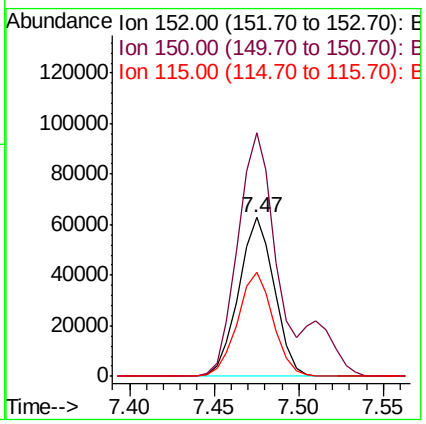


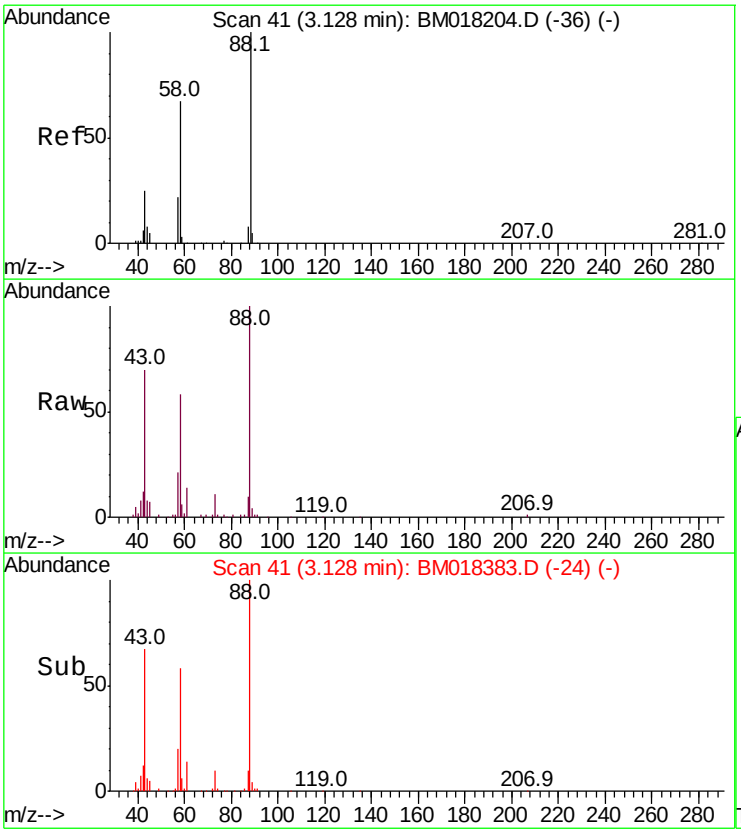
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.47 min Scan# 780
Delta R.T. -0.03 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 92689

Ion	Ratio	Lower	Upper
152	100		
150	153.1	116.1	174.1
115	65.4	44.6	67.0

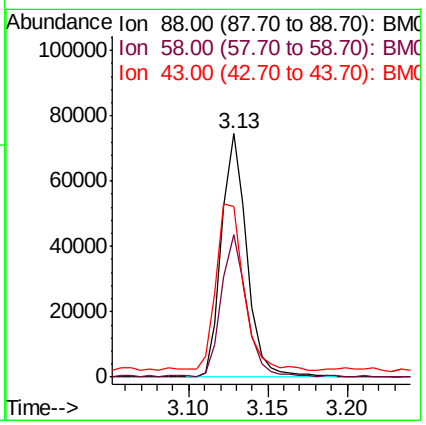


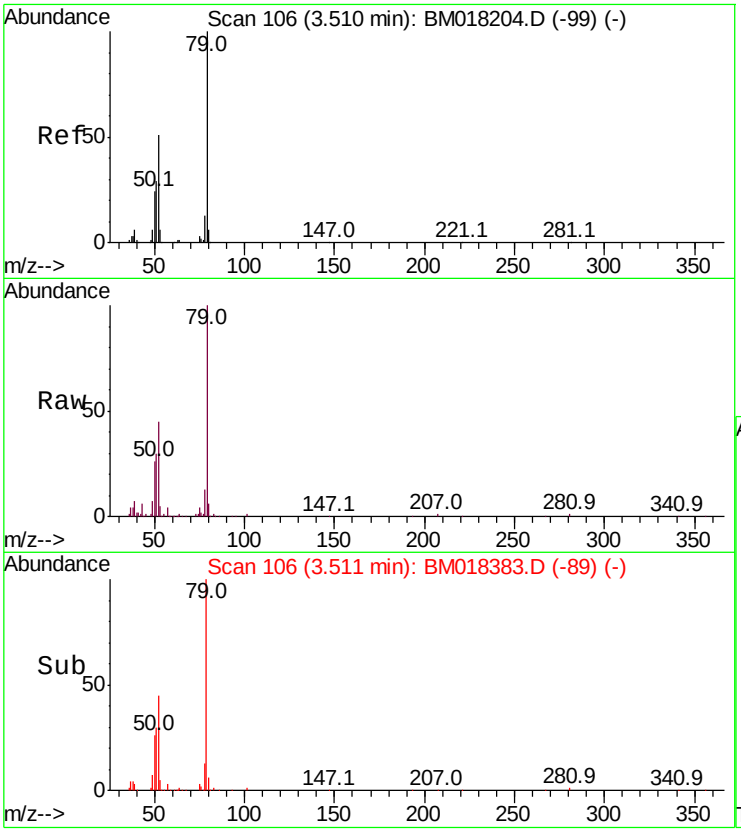


#2
1,4-Dioxane
Concen: 37.514 ng
RT: 3.13 min Scan# 41
Delta R.T. 0.00 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion: 88 Resp: 82455

Ion	Ratio	Lower	Upper
88	100		
58	58.8	49.8	74.6
43	74.8	19.1	28.7#



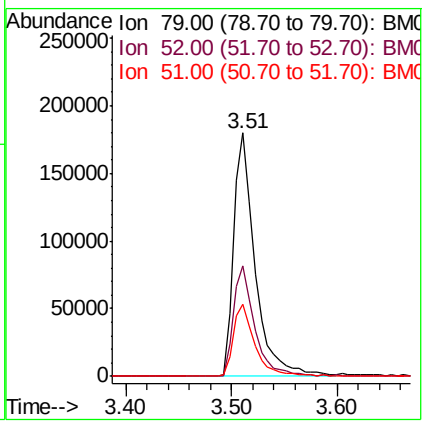


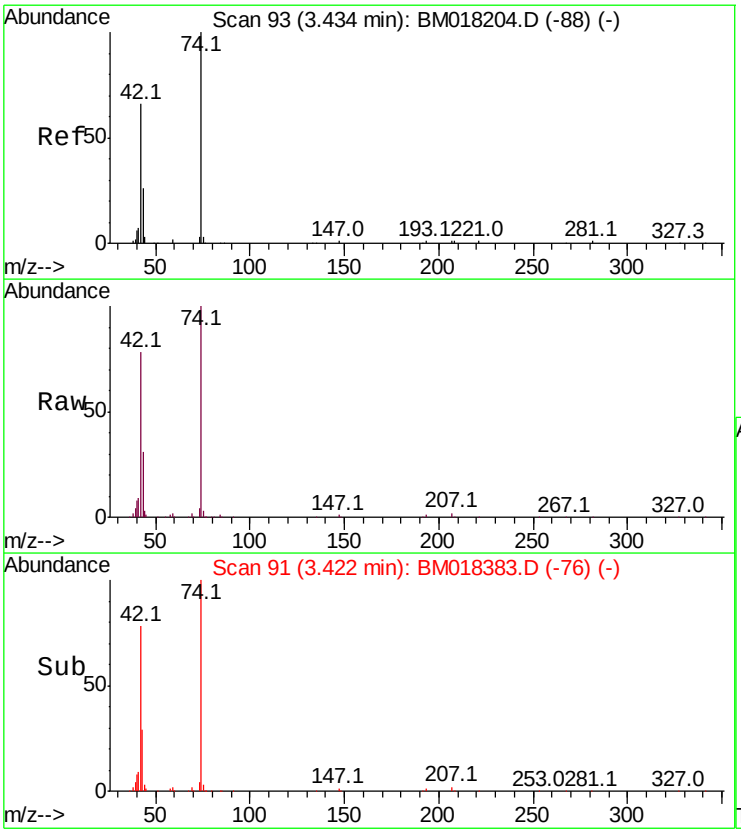
#3
Pyridine
Concen: 38.409 ng
RT: 3.51 min Scan# 106
Delta R.T. 0.00 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 248358

Ion	Ratio	Lower	Upper
79	100		
52	45.2	40.7	61.1
51	29.8	23.0	34.6

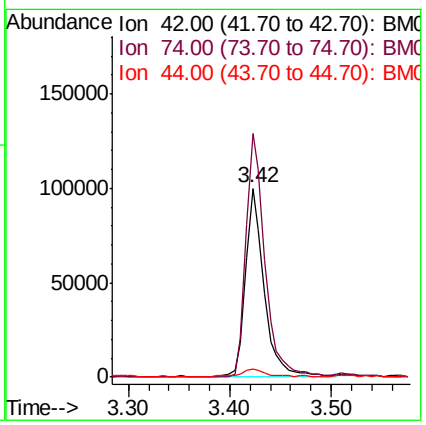


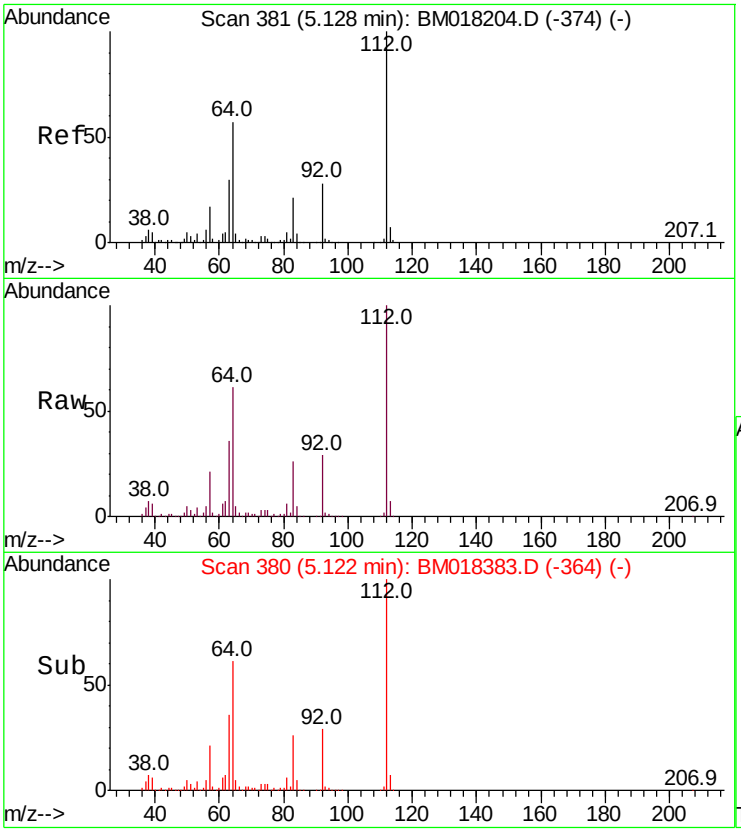


#4
n-Nitrosodimethylamine
Concen: 58.216 ng
RT: 3.42 min Scan# 91
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion: 42 Resp: 129569

Ion	Ratio	Lower	Upper
42	100		
74	128.9	120.4	180.6
44	4.5	4.6	7.0#



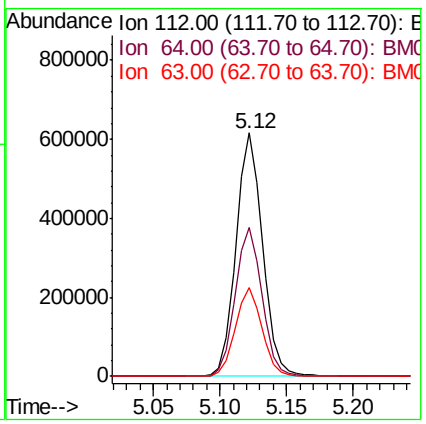


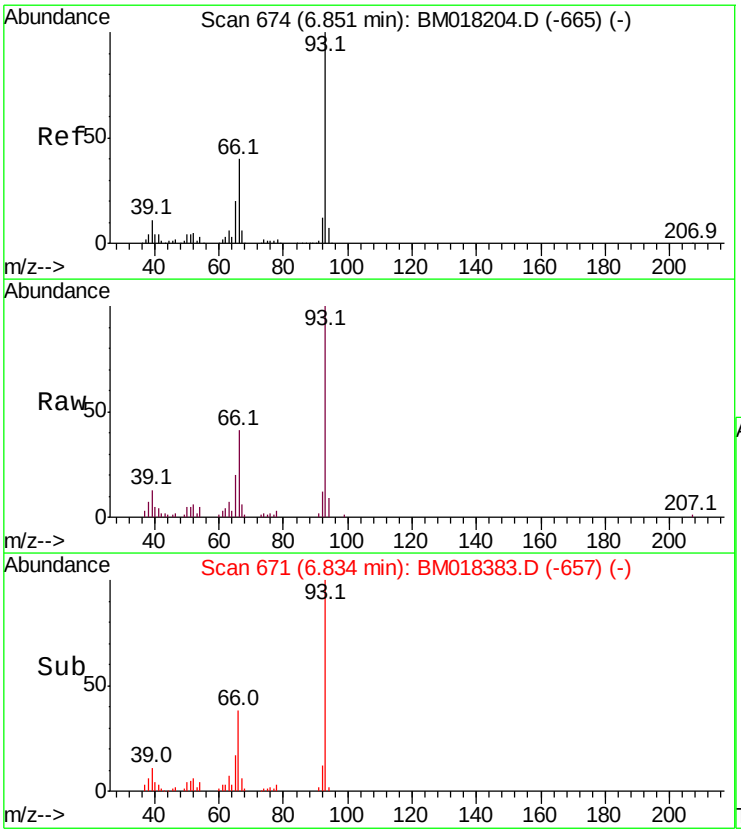
#5
2-Fluorophenol
Concen: 153.109 ng
RT: 5.12 min Scan# 380
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 849545

Ion	Ratio	Lower	Upper
112	100		
64	61.1	45.4	68.2
63	36.3	24.0	36.0#

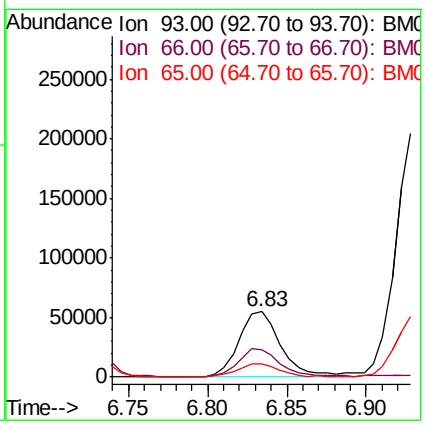


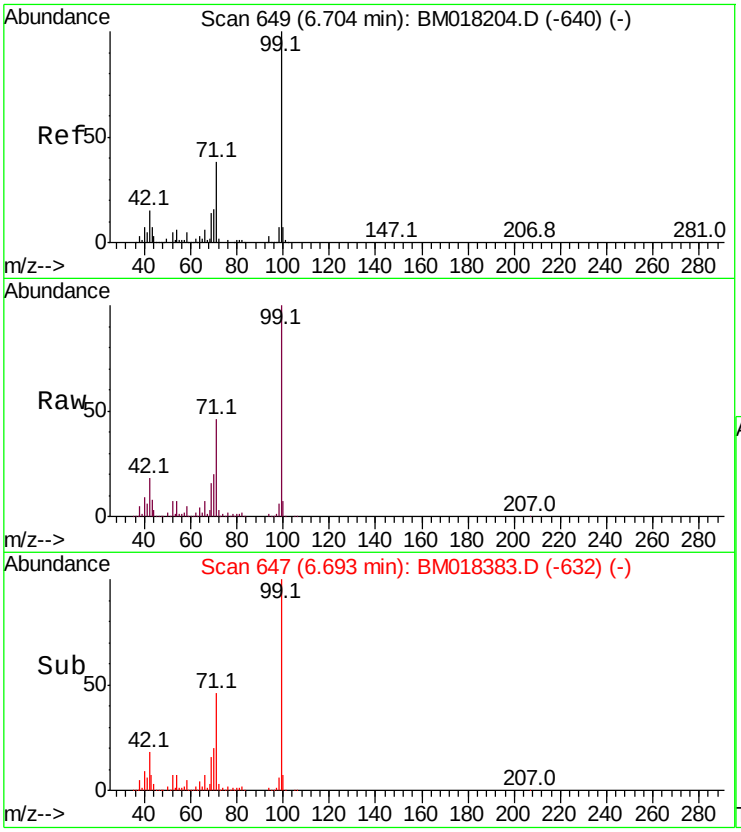


#6
Aniline
Concen: 10.450 ng
RT: 6.83 min Scan# 671
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion: 93 Resp: 101098

Ion	Ratio	Lower	Upper
93	100		
66	41.5	32.3	48.5
65	19.9	16.2	24.4



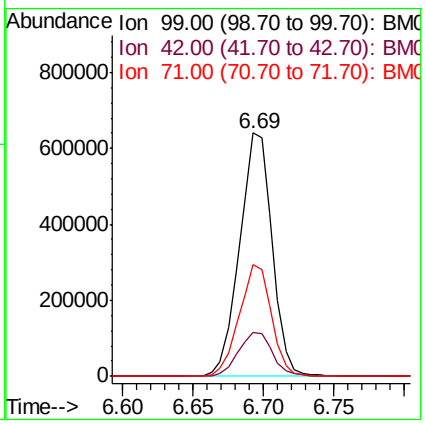


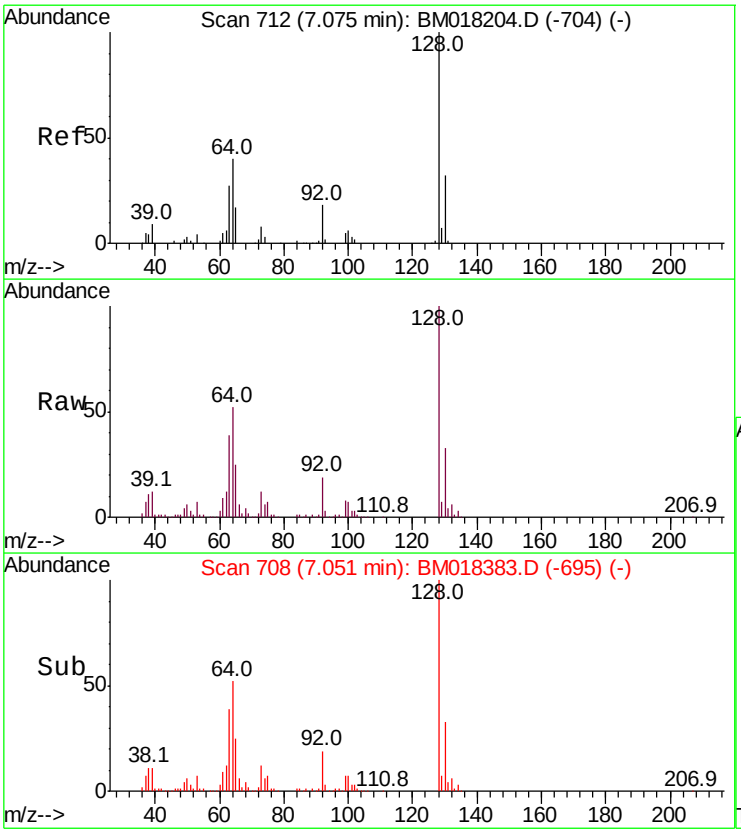
#7
Phenol-d6
Concen: 134.070 ng
RT: 6.69 min Scan# 647
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1033967

Ion	Ratio	Lower	Upper
99	100		
42	18.3	12.3	18.5
71	46.1	30.2	45.2#

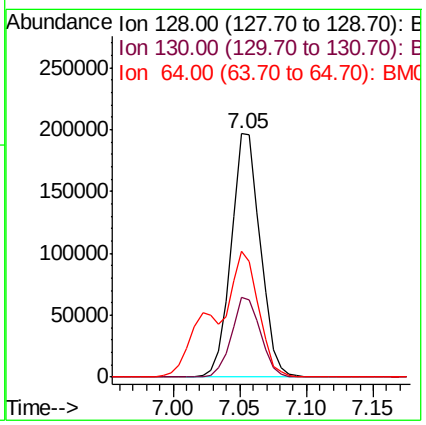


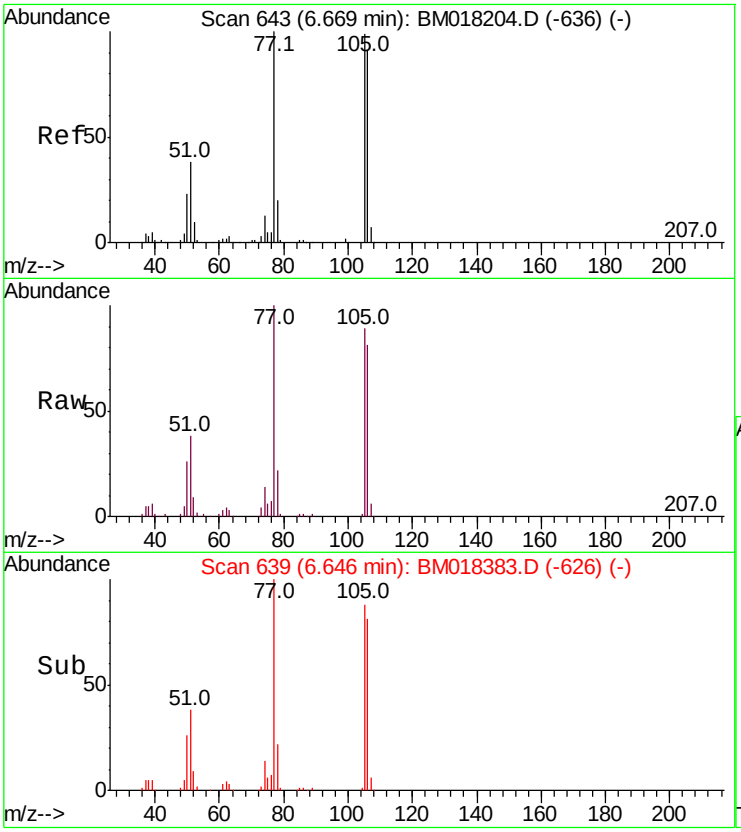


#8
2-Chlorophenol
Concen: 45.505 ng
RT: 7.05 min Scan# 708
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:128 Resp: 298321

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.3	52.3
64	51.9	24.1	64.1



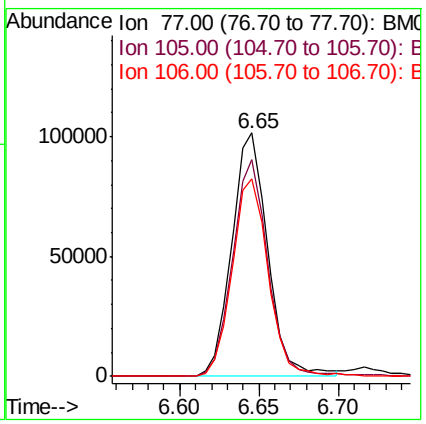


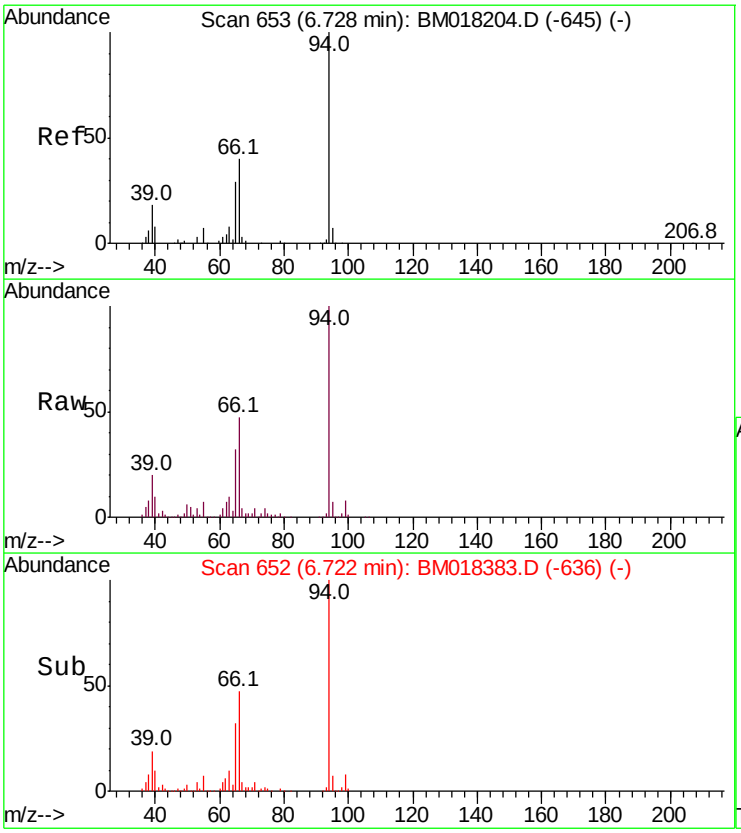
#9
Benzaldehyde
Concen: 33.969 ng
RT: 6.65 min Scan# 639
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 159682

Ion	Ratio	Lower	Upper
77	100		
105	88.8	78.8	118.8
106	81.1	70.7	110.7

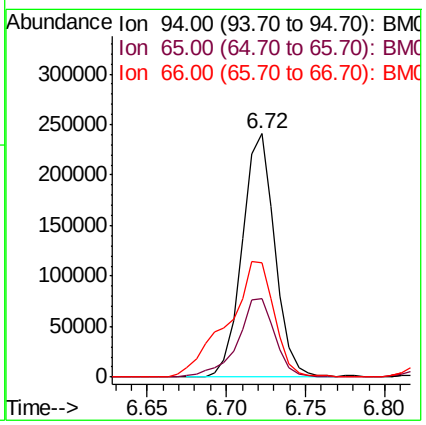


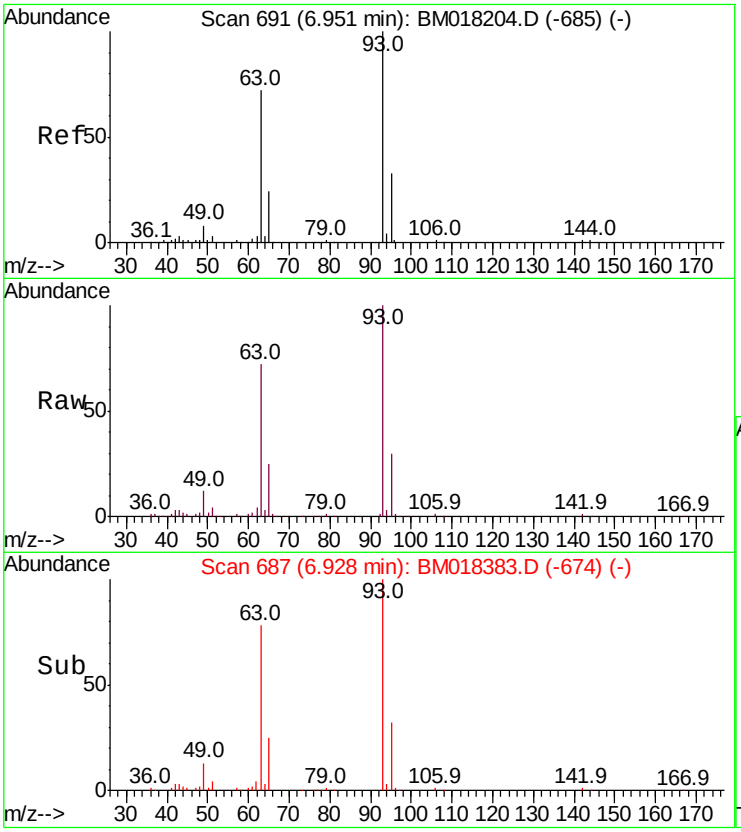


#10
Phenol
Concen: 41.949 ng
RT: 6.72 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion: 94 Resp: 342617

Ion	Ratio	Lower	Upper
94	100		
65	32.3	9.5	49.5
66	46.8	21.3	61.3



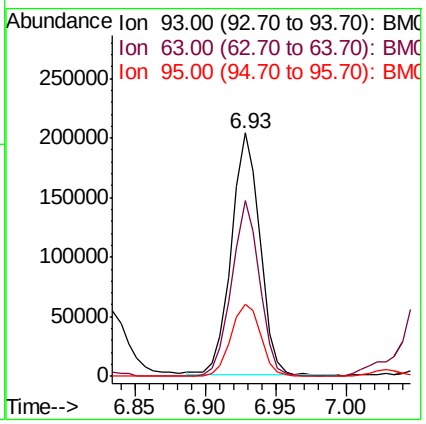


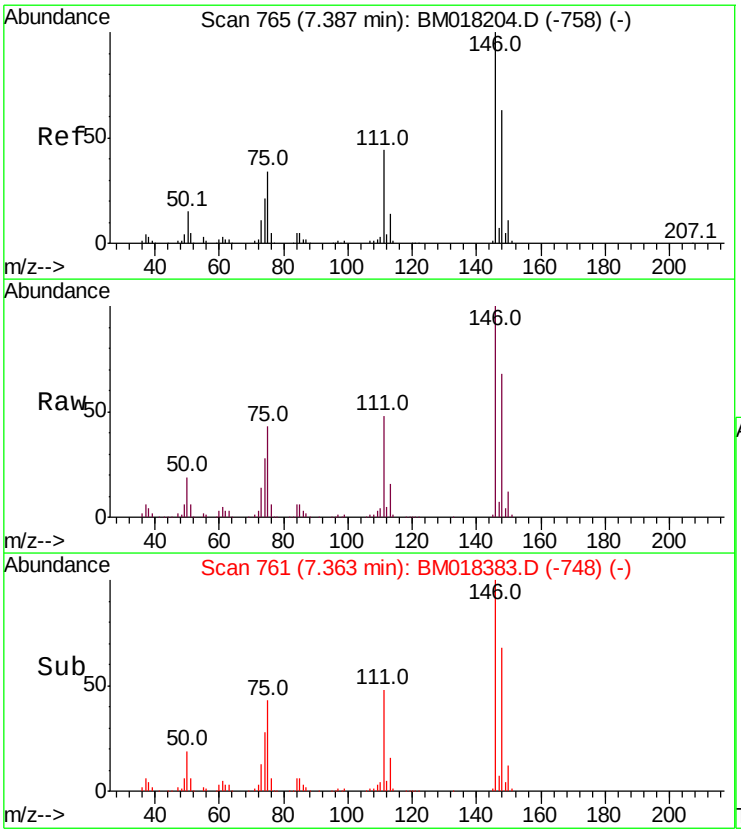
#11
bis(2-Chloroethyl)ether
Concen: 44.320 ng
RT: 6.93 min Scan# 687
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 287688

Ion	Ratio	Lower	Upper
93	100		
63	72.1	51.7	91.7
95	29.8	13.1	53.1

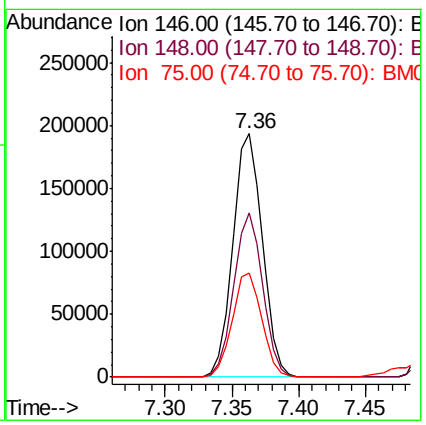


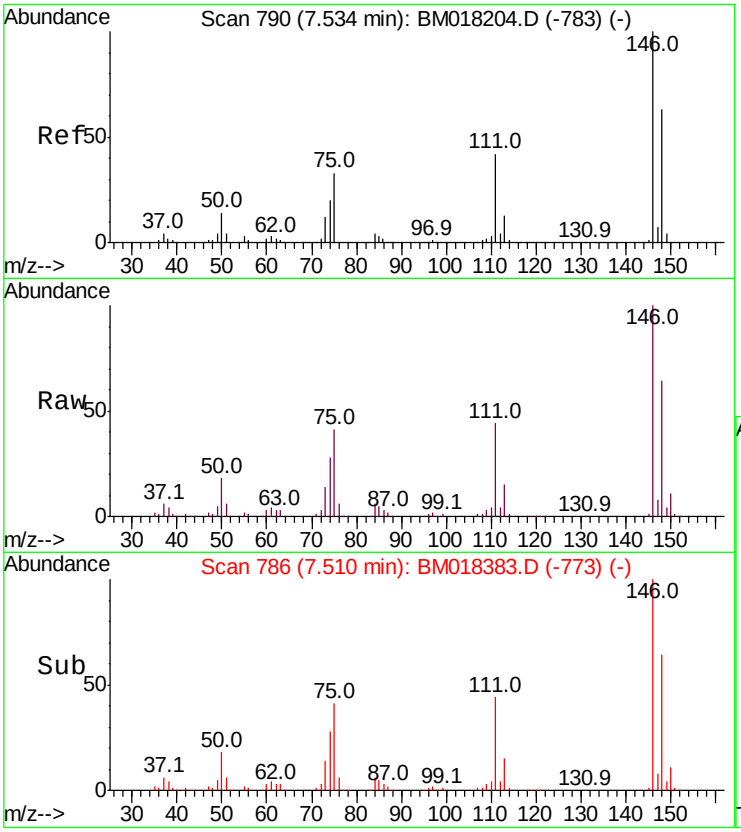


#12
1,3-Dichlorobenzene
Concen: 40.546 ng
RT: 7.36 min Scan# 761
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:146 Resp: 296821

Ion	Ratio	Lower	Upper
146	100		
148	67.5	50.6	76.0
75	42.8	27.0	40.4#



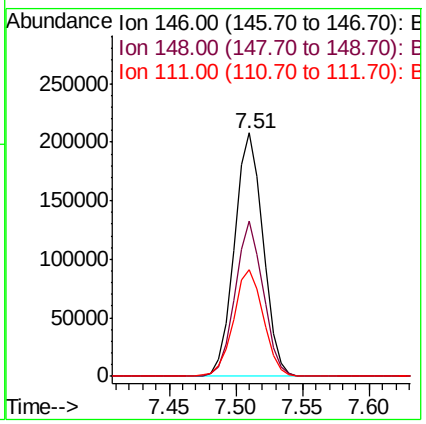


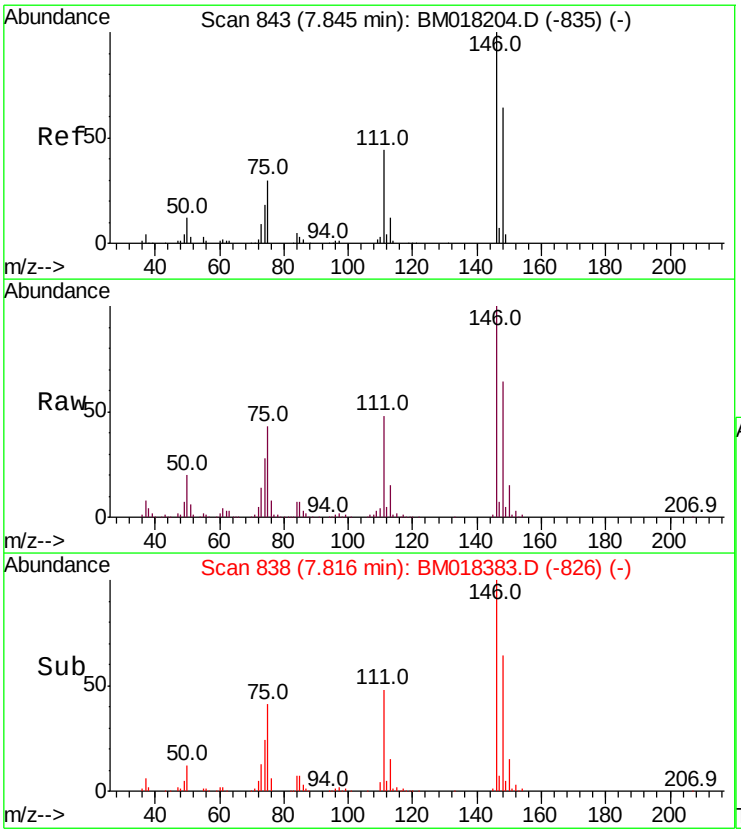
#13
1,4-Dichlorobenzene
Concen: 41.646 ng
RT: 7.51 min Scan# 786
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 309592

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.7	76.1
111	43.9	34.2	51.2

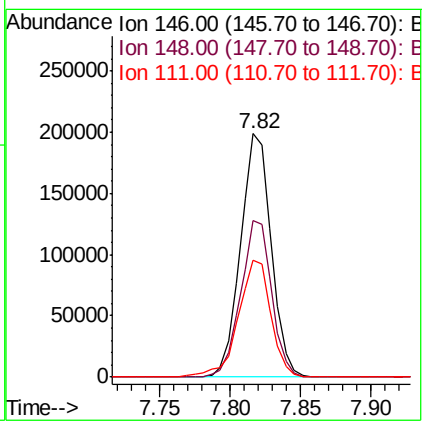


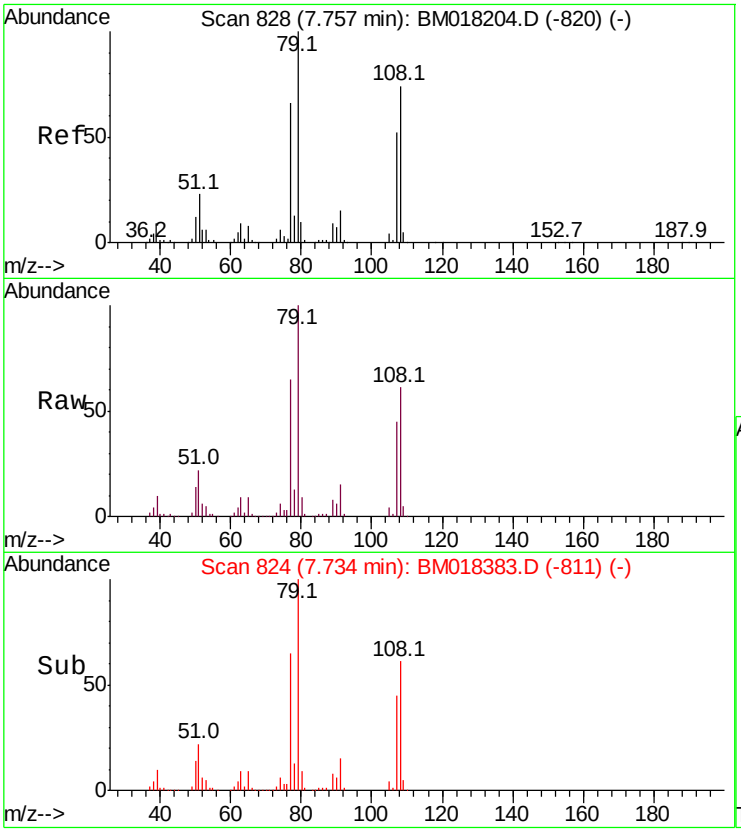


#14
1,2-Dichlorobenzene
Concen: 42.084 ng
RT: 7.82 min Scan# 838
Delta R.T. -0.03 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:146 Resp: 301589

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.3	76.9
111	48.1	35.8	53.8



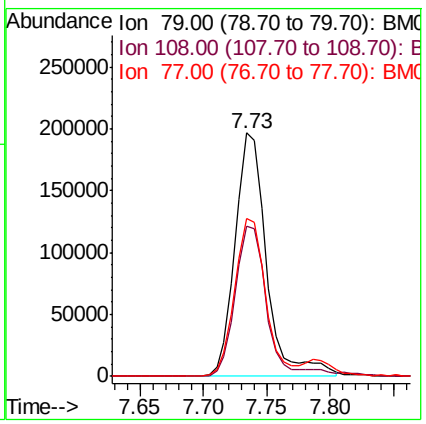


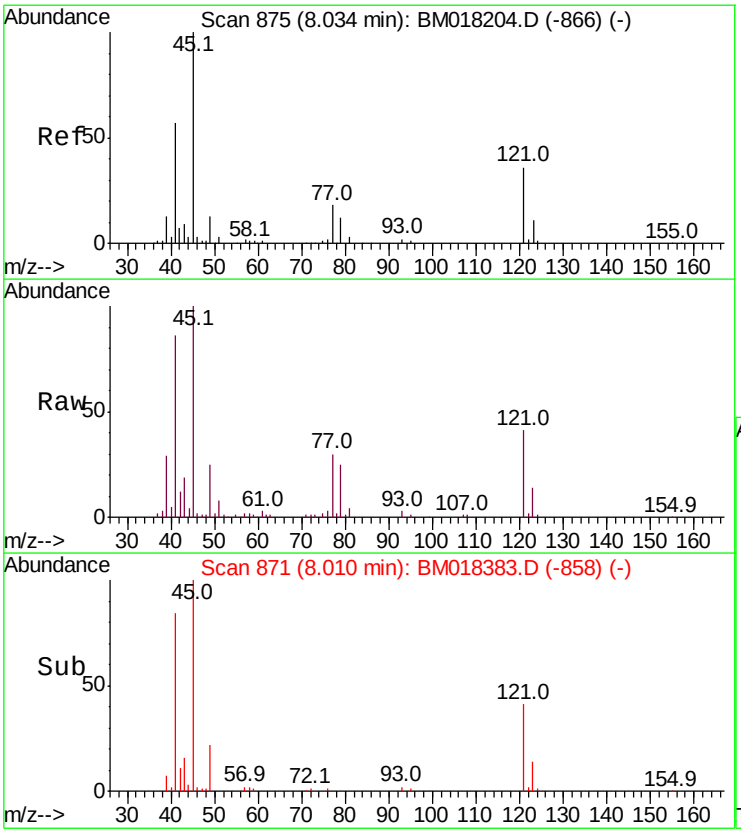
#15
Benzyl Alcohol
Concen: 54.014 ng
RT: 7.73 min Scan# 824
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 339428

Ion	Ratio	Lower	Upper
79	100		
108	61.5	59.3	88.9
77	64.8	53.0	79.4

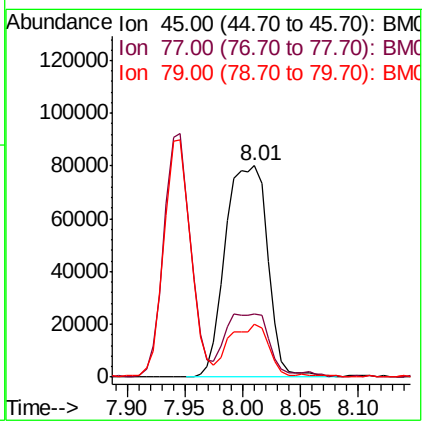


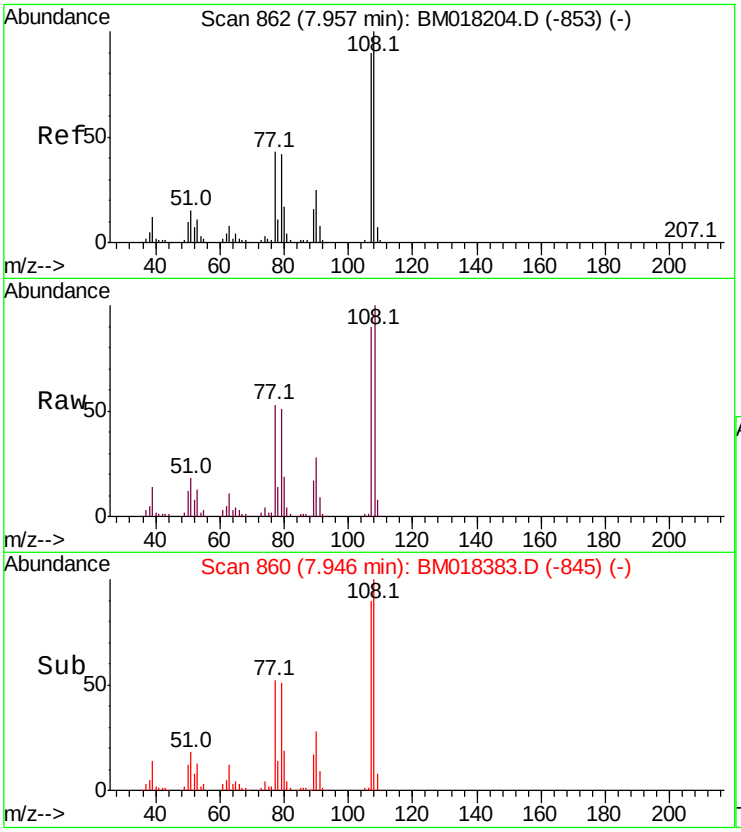


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.895 ng
RT: 8.01 min Scan# 871
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion: 45 Resp: 203839

Ion	Ratio	Lower	Upper
45	100		
77	29.9	2.5	42.5
79	24.9	0.0	37.2



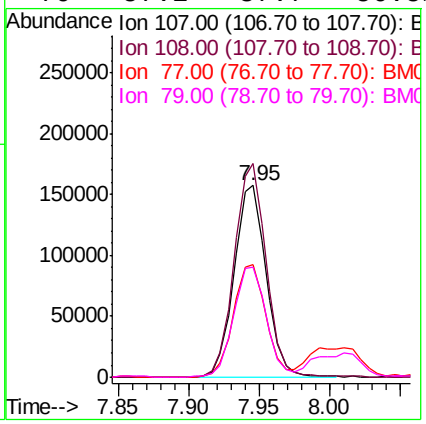


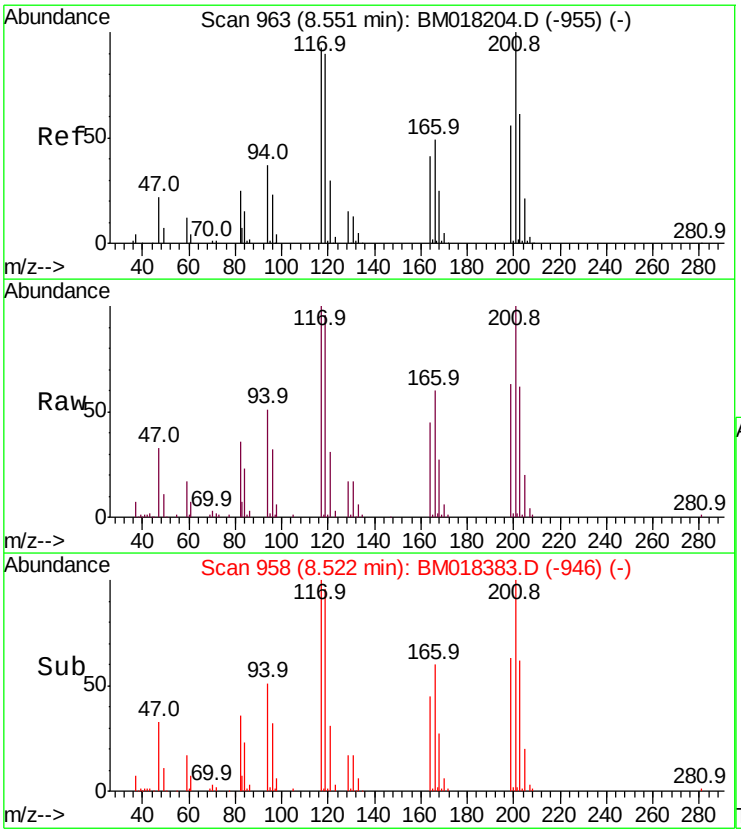
#17
2-Methylphenol
Concen: 45.849 ng
RT: 7.95 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 250043

Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.3	133.9
77	58.6	38.2	57.4#
79	57.2	37.7	56.5#

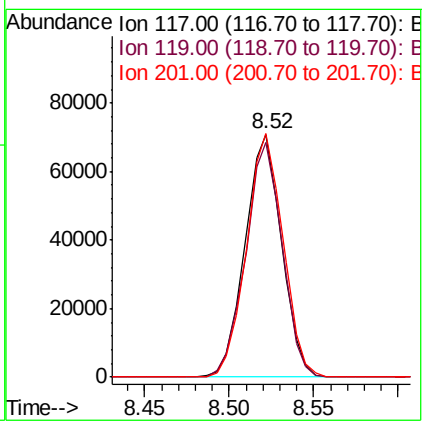


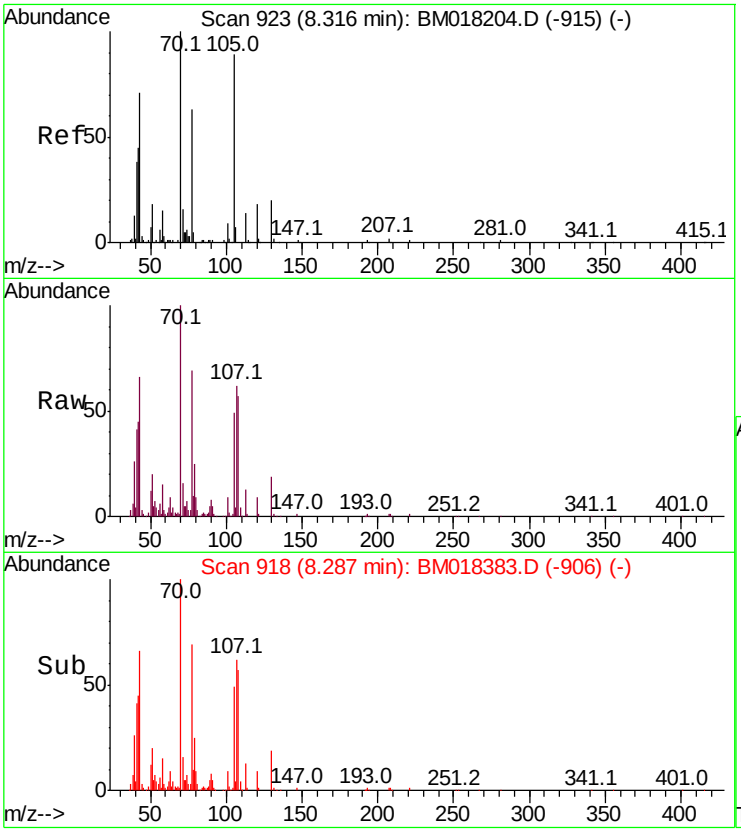


#18
Hexachloroethane
Concen: 39.235 ng
RT: 8.52 min Scan# 958
Delta R.T. -0.03 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:117 Resp: 106905

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.0	115.4
201	102.4	85.7	128.5



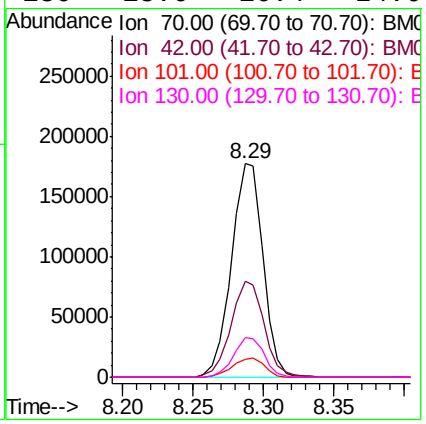


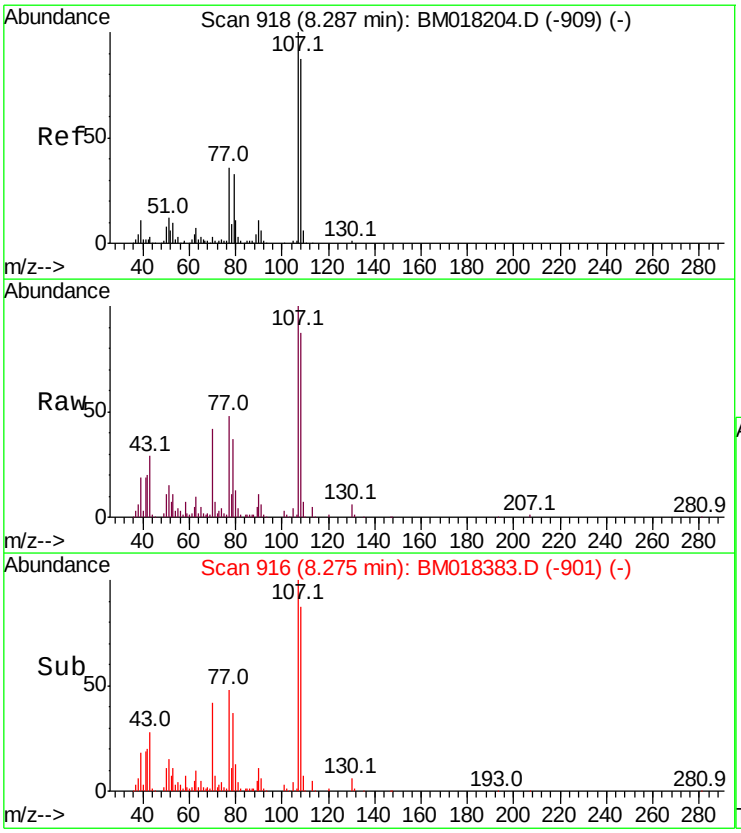
#19
n-Nitroso-di-n-propylamine
Concen: 47.994 ng
RT: 8.29 min Scan# 918
Delta R.T. -0.03 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 276367

Ion	Ratio	Lower	Upper
70	100		
42	44.7	36.2	54.2
101	8.6	7.5	11.3
130	18.6	16.4	24.6

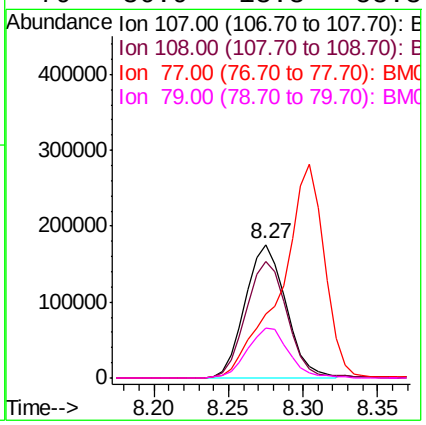


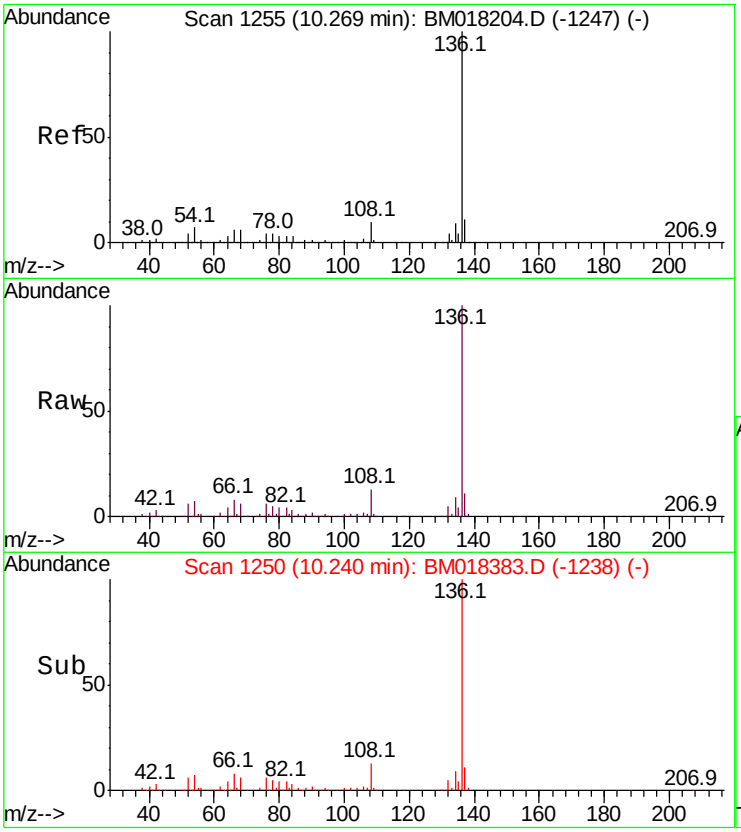


#20
3+4-Methylphenols
Concen: 43.463 ng
RT: 8.27 min Scan# 916
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:107 Resp: 332136

Ion	Ratio	Lower	Upper
107	100		
108	87.4	67.4	107.4
77	47.7	15.7	55.7
79	36.9	13.3	53.3



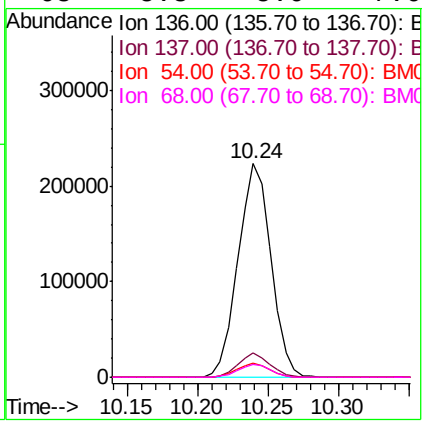


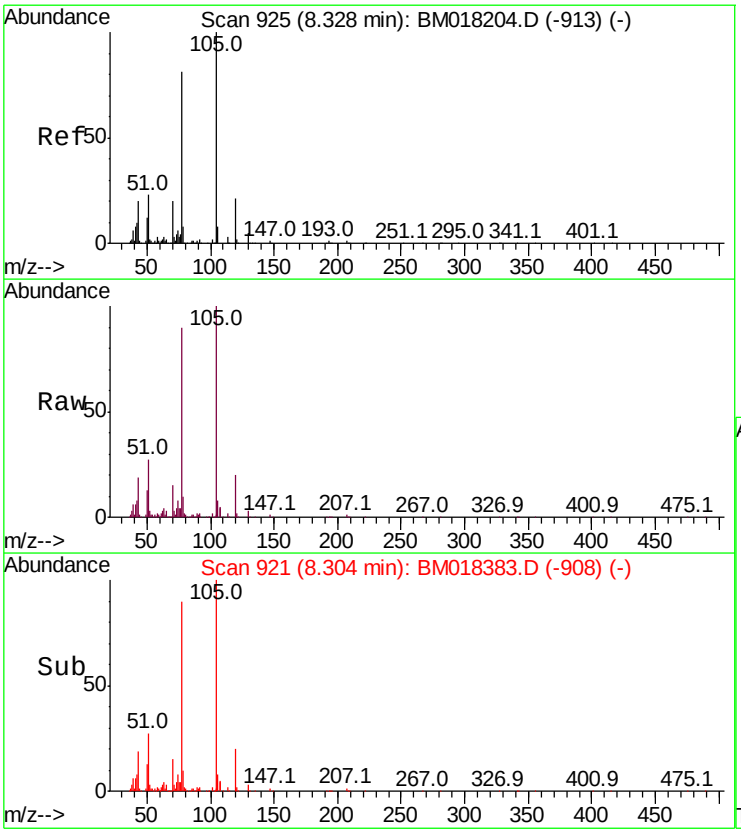
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.24 min Scan# 1250
Delta R.T. -0.03 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 365735

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	6.7	5.2	7.8
68	5.8	5.0	7.6

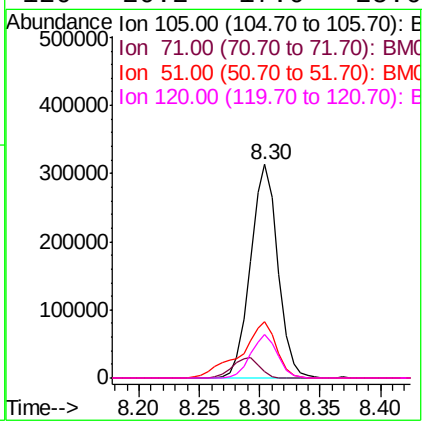


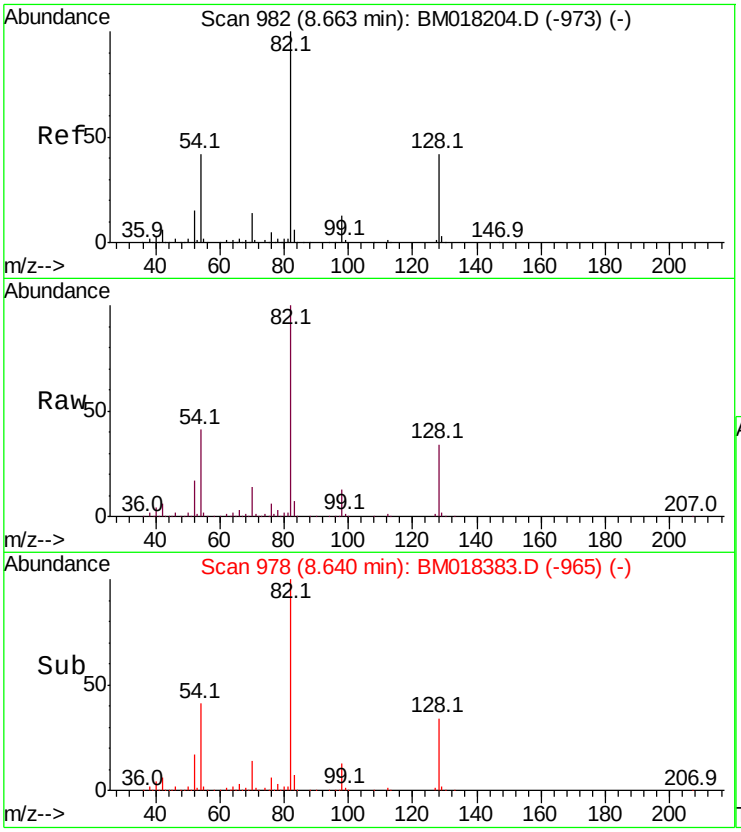


#22
Acetophenone
Concen: 50.980 ng
RT: 8.30 min Scan# 921
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:105 Resp: 493413

Ion	Ratio	Lower	Upper
105	100		
71	2.9	2.6	4.0
51	26.5	18.3	27.5
120	20.2	17.0	25.6



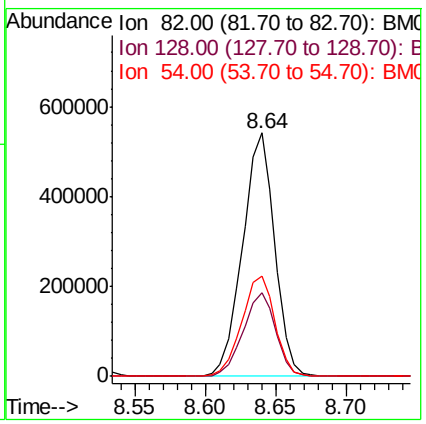


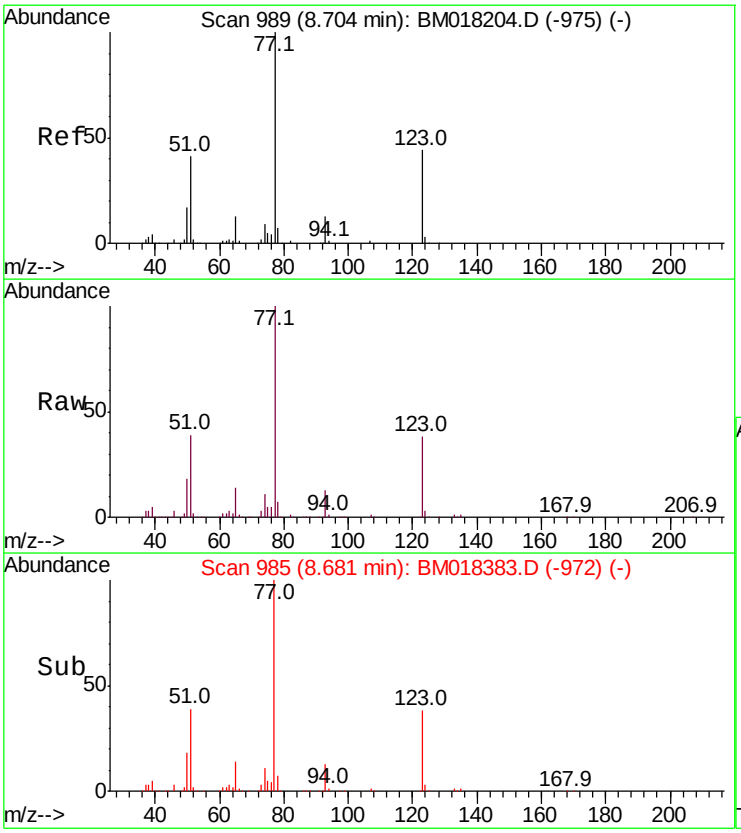
#23
Nitrobenzene-d5
Concen: 121.415 ng
RT: 8.64 min Scan# 978
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 865715

Ion	Ratio	Lower	Upper
82	100		
128	34.1	33.4	50.2
54	41.3	33.4	50.2

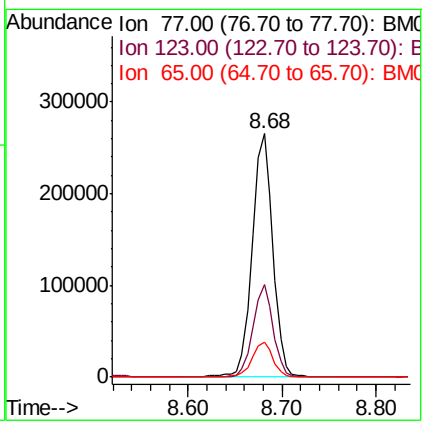


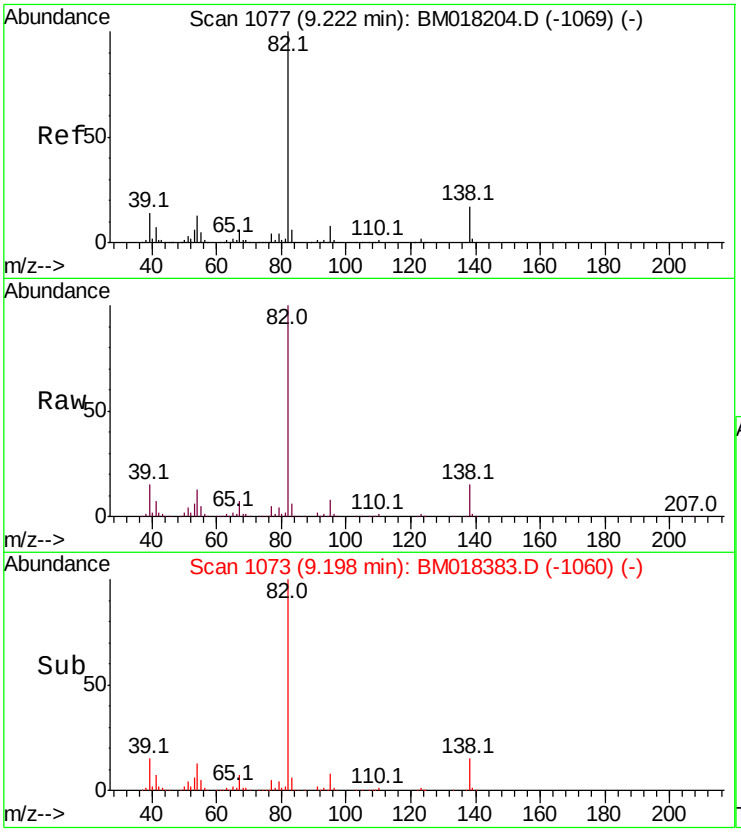


#24
Nitrobenzene
Concen: 56.358 ng
RT: 8.68 min Scan# 985
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion: 77 Resp: 401519

Ion	Ratio	Lower	Upper
77	100		
123	37.8	35.4	53.2
65	14.2	10.6	15.8



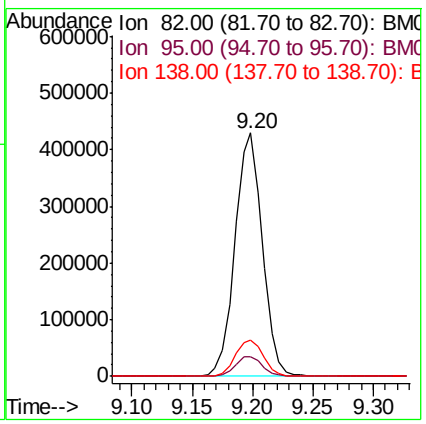


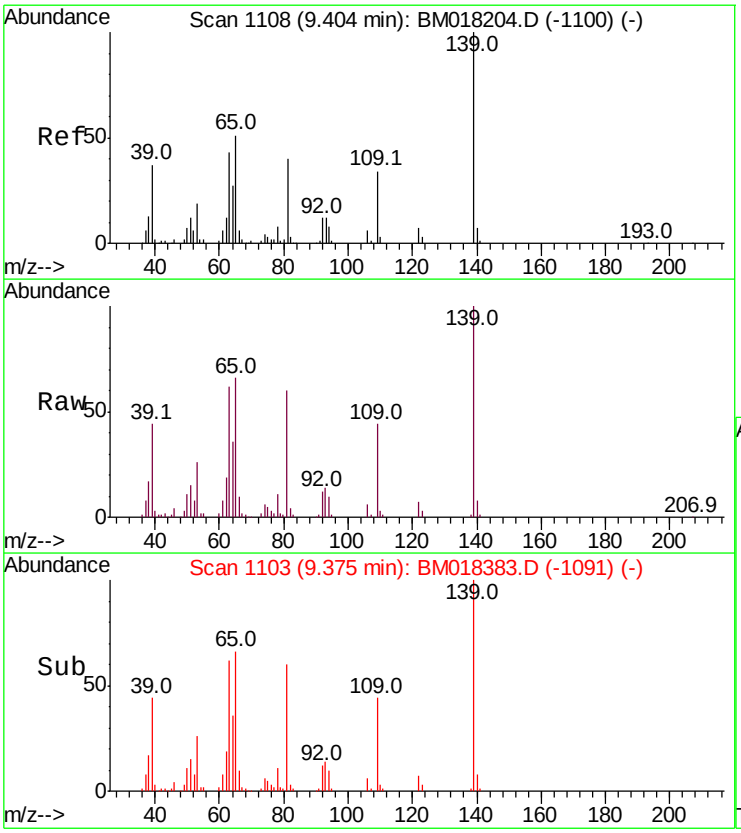
#25
Isophorone
Concen: 57.308 ng
RT: 9.20 min Scan# 1073
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 680301

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.4	9.6
138	15.1	13.9	20.9

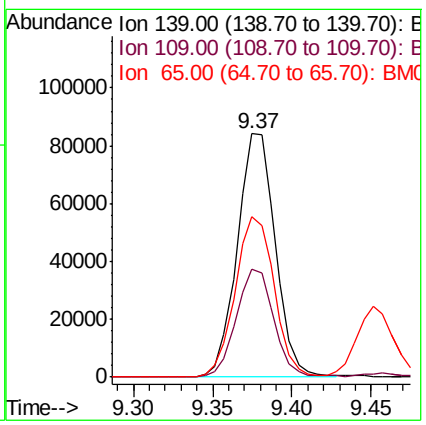


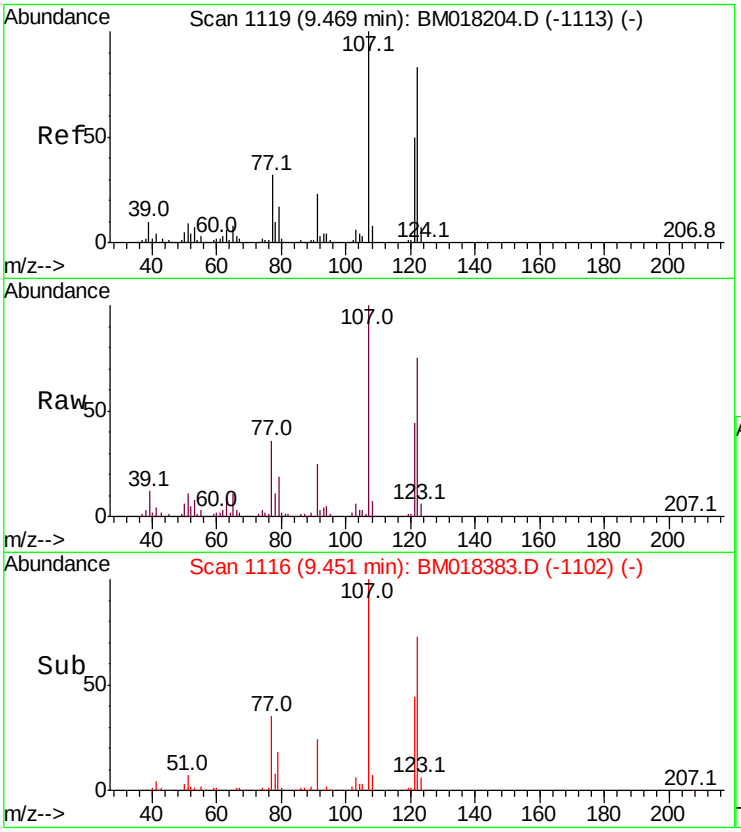


#26
2-Nitrophenol
Concen: 40.195 ng
RT: 9.37 min Scan# 1103
Delta R.T. -0.03 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:139 Resp: 140455

Ion	Ratio	Lower	Upper
139	100		
109	44.4	27.4	41.0#
65	65.7	41.0	61.4#



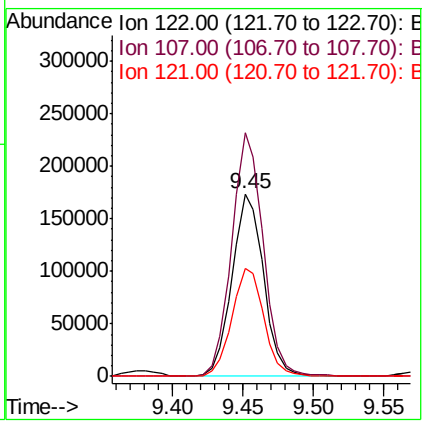


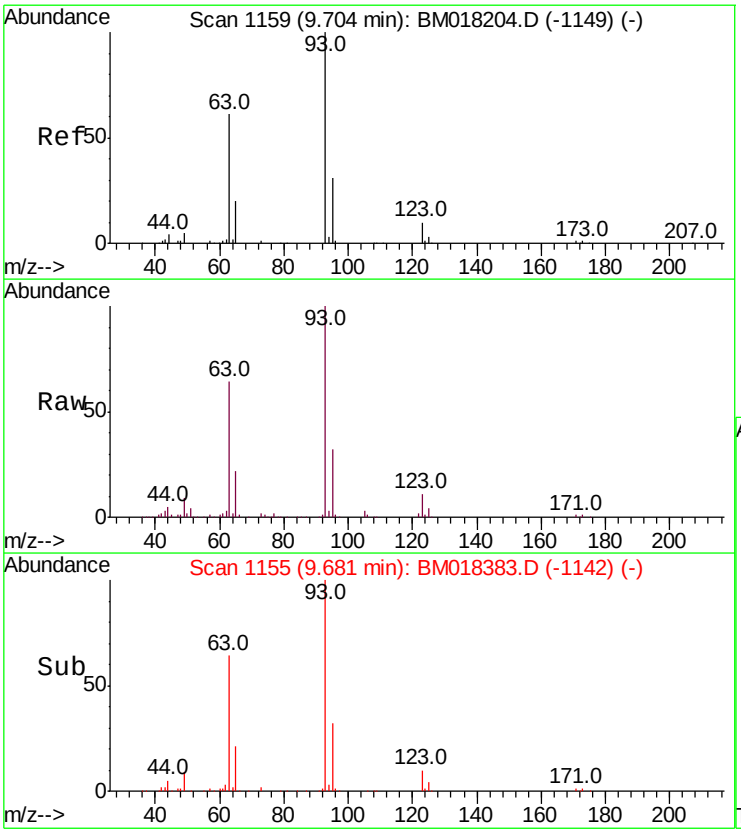
#27
2,4-Dimethylphenol
Concen: 53.766 ng
RT: 9.45 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 270771

Ion	Ratio	Lower	Upper
122	100		
107	133.6	96.5	144.7
121	59.0	48.2	72.4

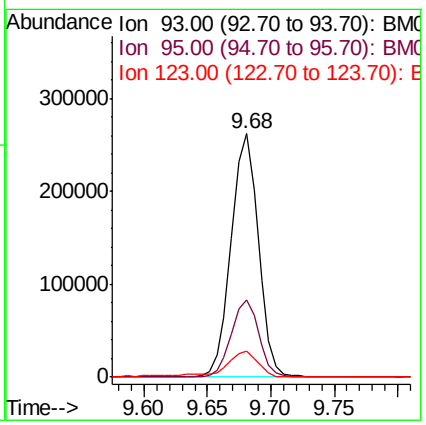


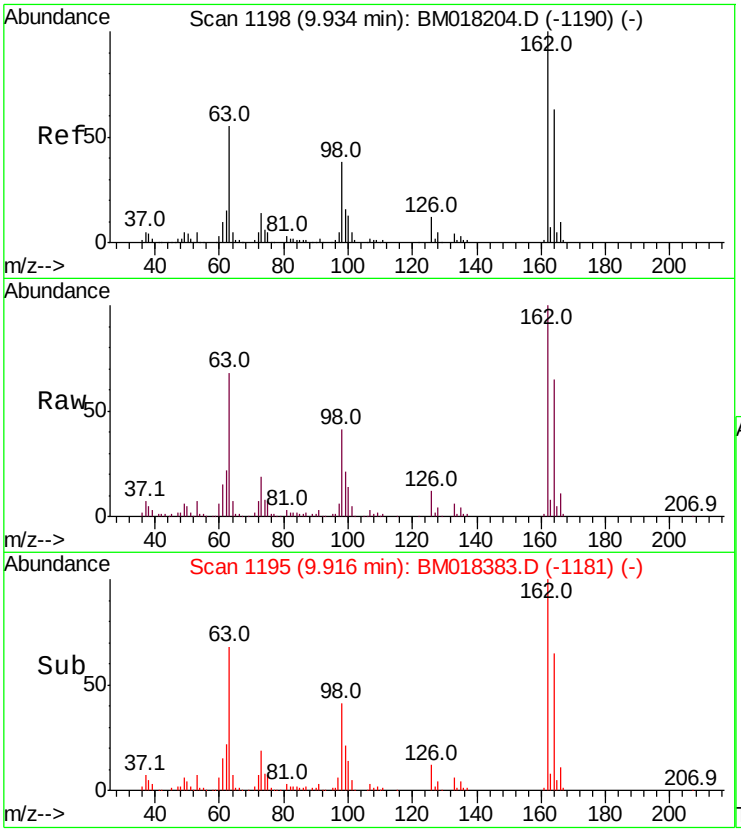


#28
bis(2-Chloroethoxy)methane
Concen: 50.370 ng
RT: 9.68 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion: 93 Resp: 389760

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.3	37.9
123	10.8	9.3	13.9



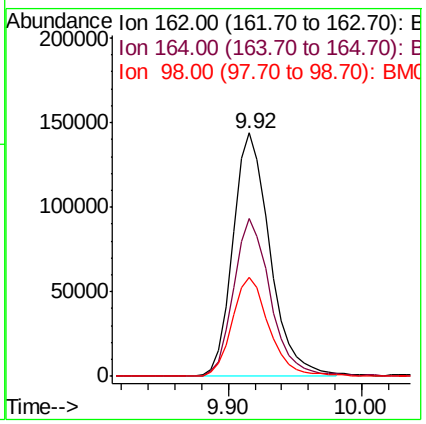


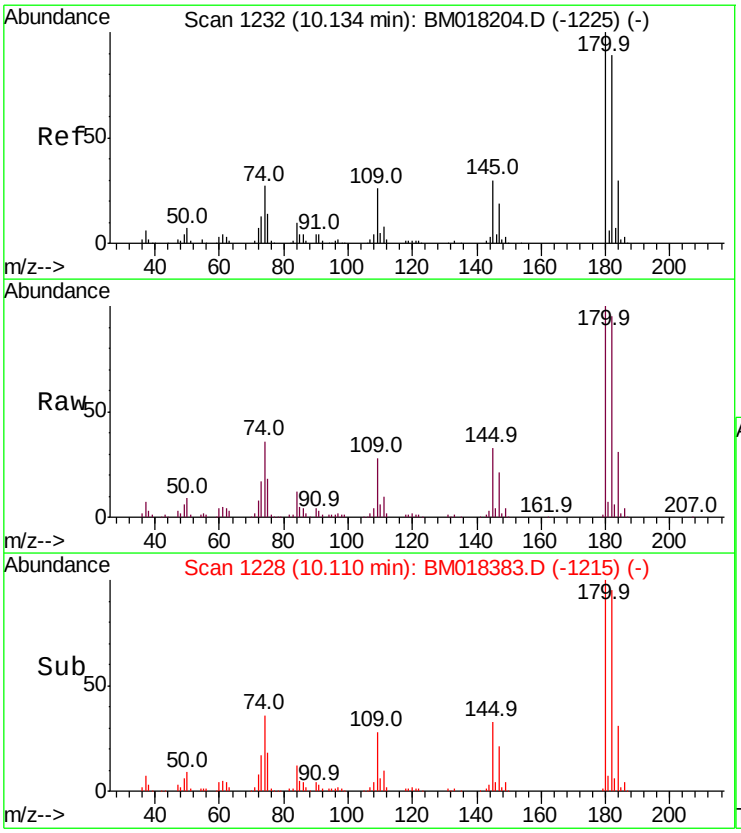
#29
2,4-Dichlorophenol
Concen: 49.631 ng
RT: 9.92 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 277128

Ion	Ratio	Lower	Upper
162	100		
164	65.1	43.0	83.0
98	40.7	18.3	58.3

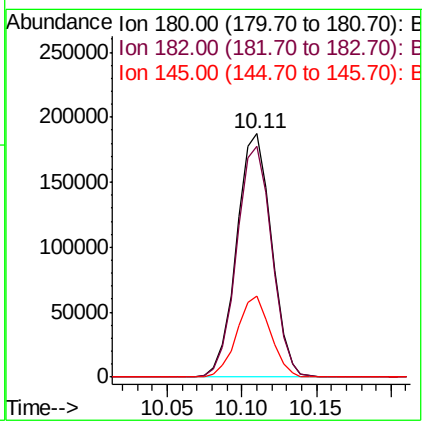


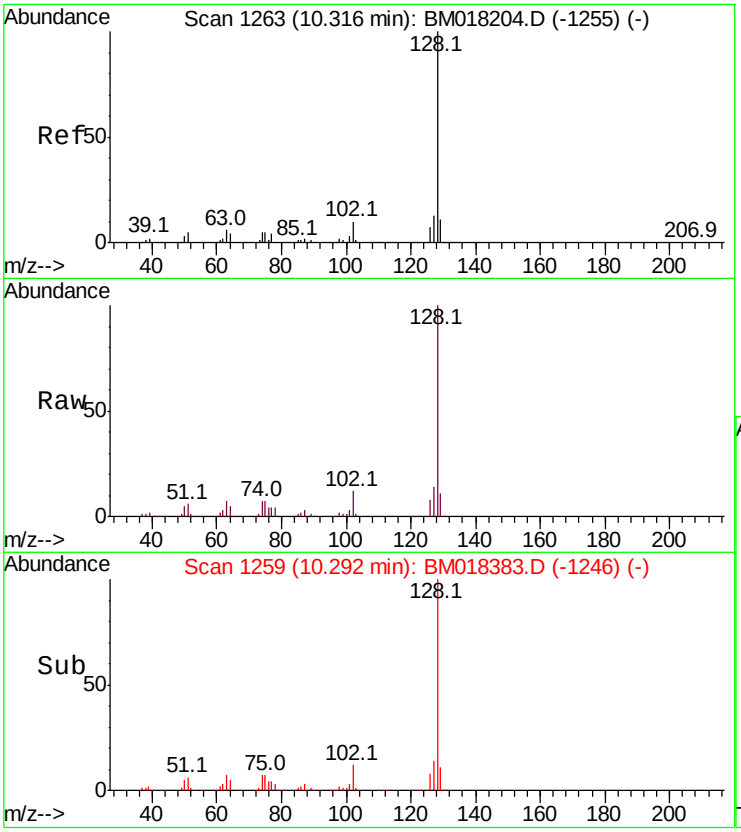


#30
1,2,4-Trichlorobenzene
Concen: 47.767 ng
RT: 10.11 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:180 Resp: 303384

Ion	Ratio	Lower	Upper
180	100		
182	94.9	71.4	107.2
145	33.2	24.4	36.6



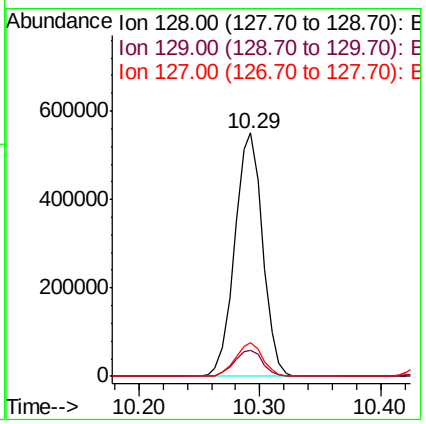


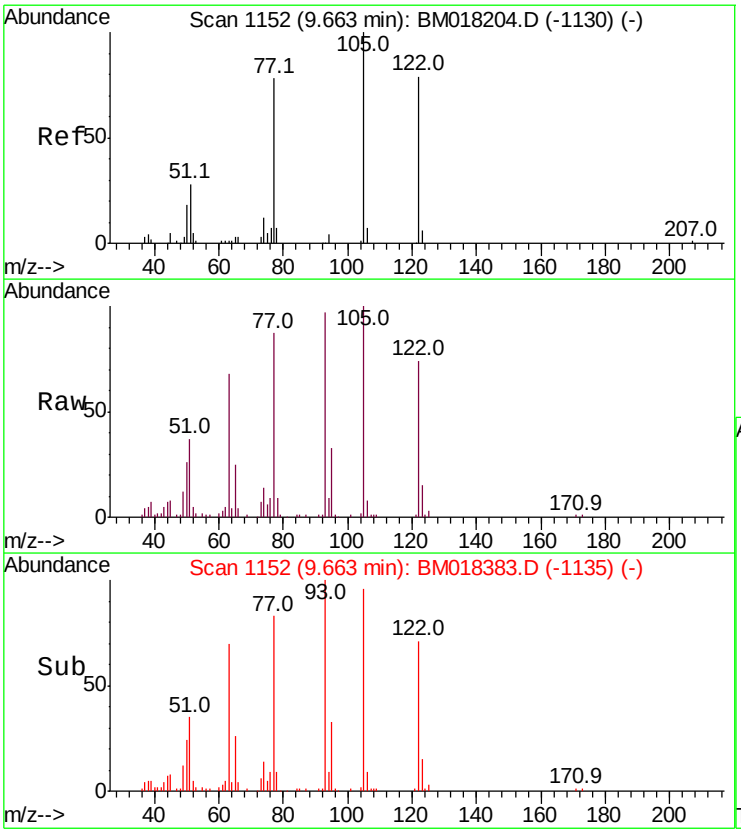
#31
Naphthalene
Concen: 49.528 ng
RT: 10.29 min Scan# 1259
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 885744

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.9	10.4	15.6

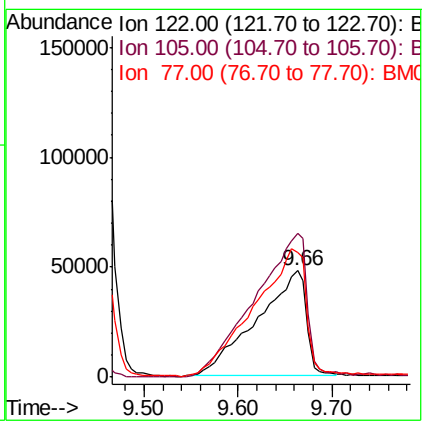


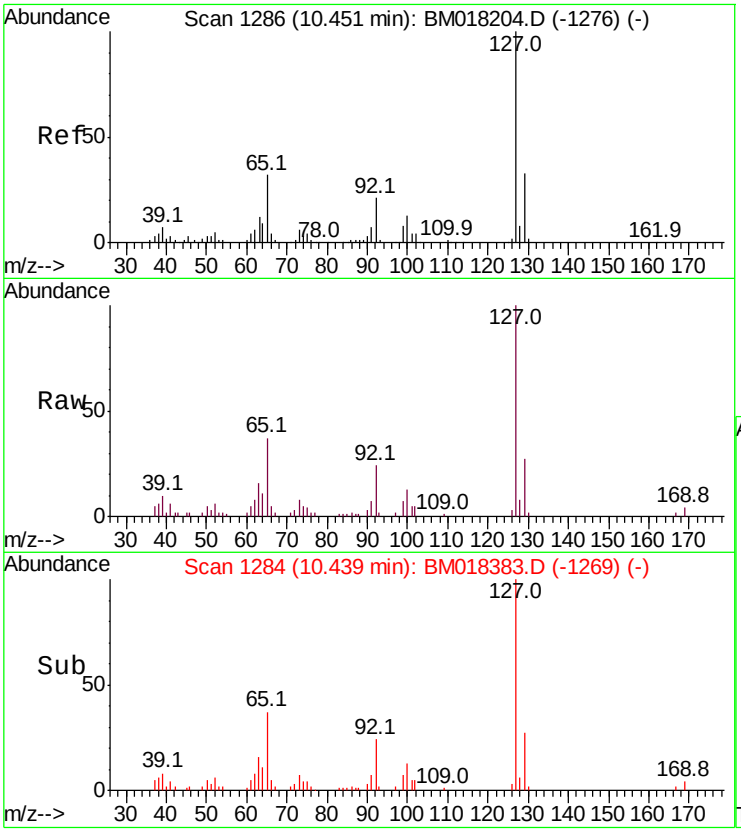


#32
Benzoic acid
Concen: 36.353 ng
RT: 9.66 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:122 Resp: 173358

Ion	Ratio	Lower	Upper
122	100		
105	135.5	104.8	144.8
77	117.6	77.7	117.7



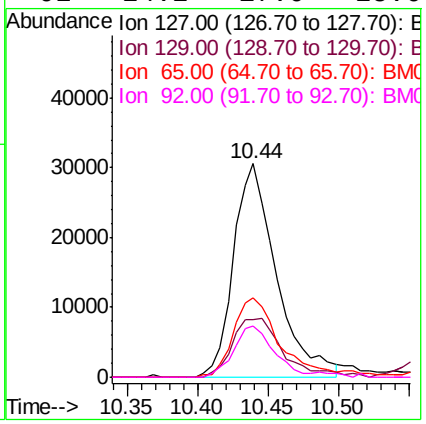


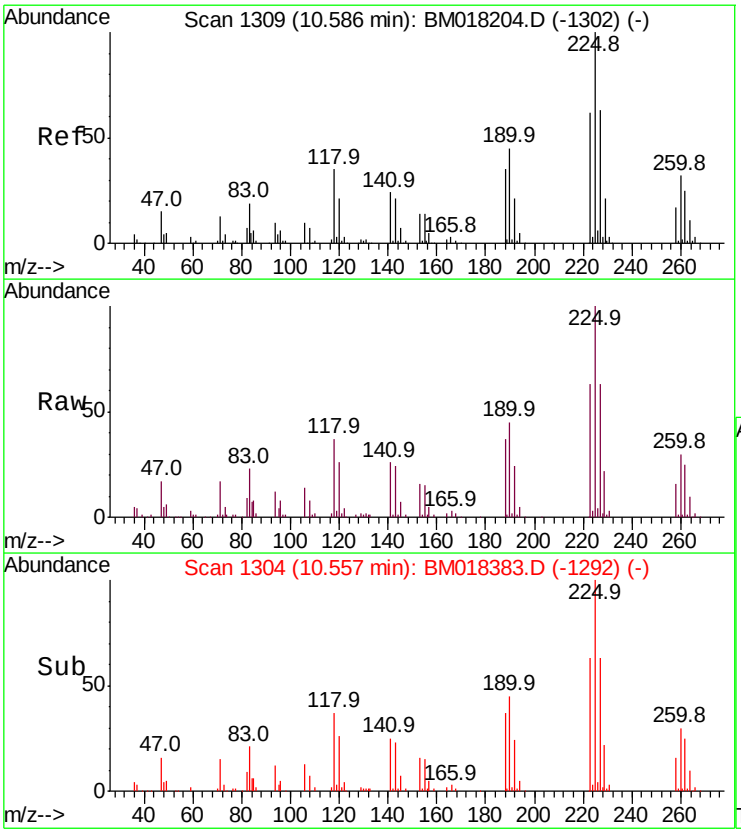
#33
4-Chloroaniline
Concen: 8.289 ng
RT: 10.44 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 64932

Ion	Ratio	Lower	Upper
127	100		
129	27.1	26.4	39.6
65	37.0	25.6	38.4
92	24.2	17.0	25.6

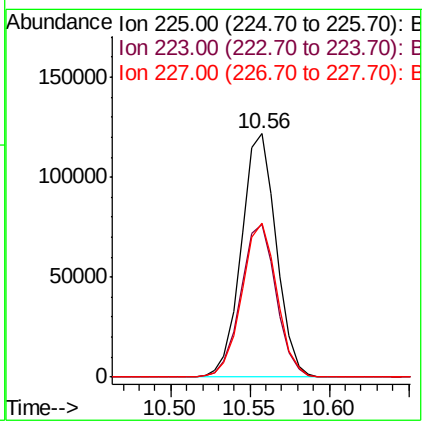


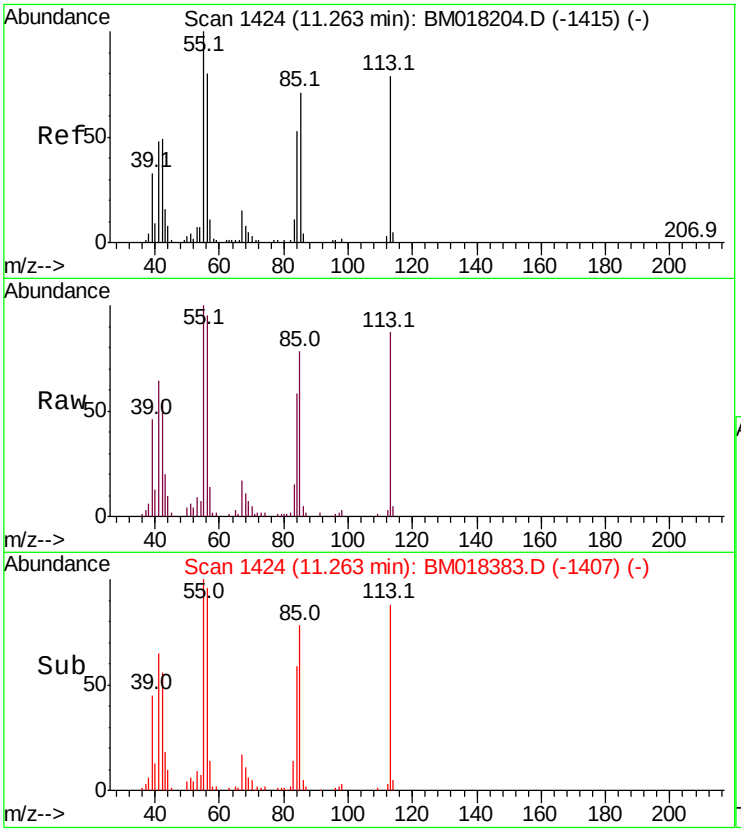


#34
Hexachlorobutadiene
Concen: 46.183 ng
RT: 10.56 min Scan# 1304
Delta R.T. -0.03 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:225 Resp: 185515

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.8	74.6
227	63.4	50.2	75.4



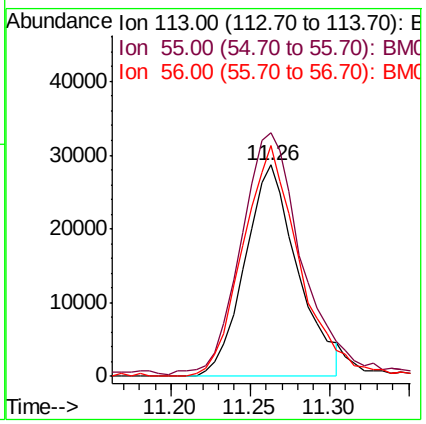


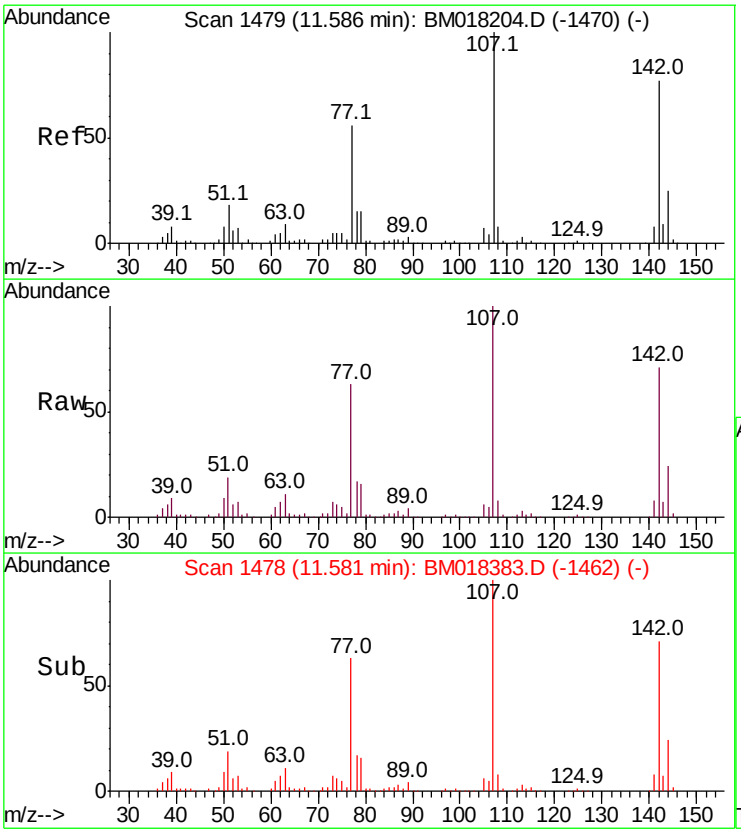
#35
Caprolactam
Concen: 31.289 ng
RT: 11.26 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 66572

Ion	Ratio	Lower	Upper
113	100		
55	115.1	105.9	145.9
56	109.0	80.1	120.1

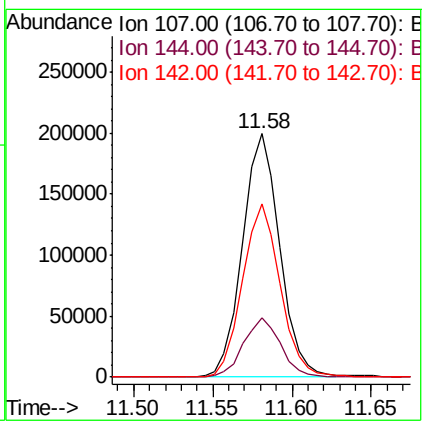


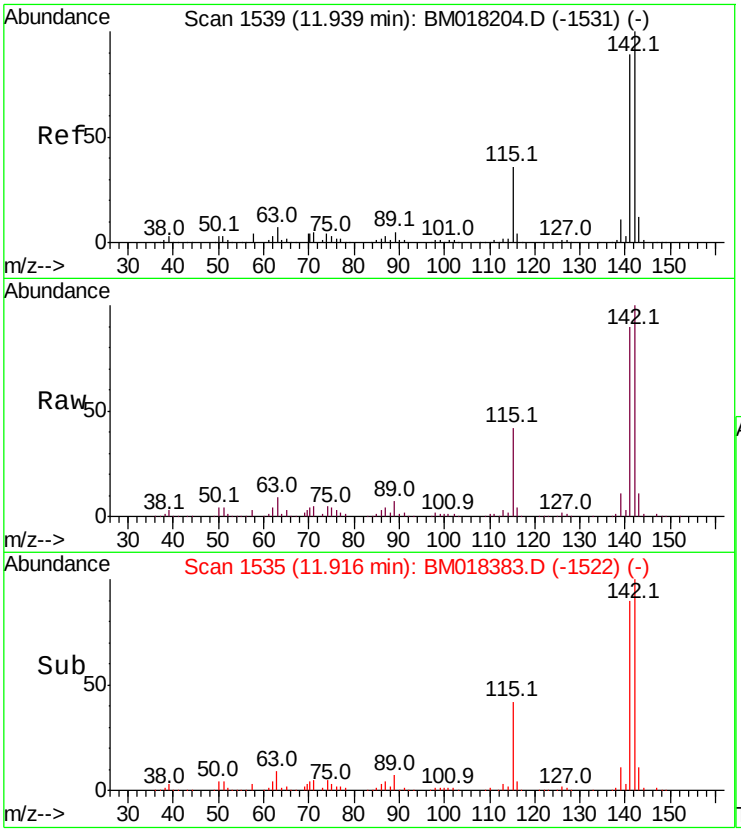


#36
4-Chloro-3-methylphenol
Concen: 48.646 ng
RT: 11.58 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:107 Resp: 326384

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.1	30.1
142	71.3	61.7	92.5



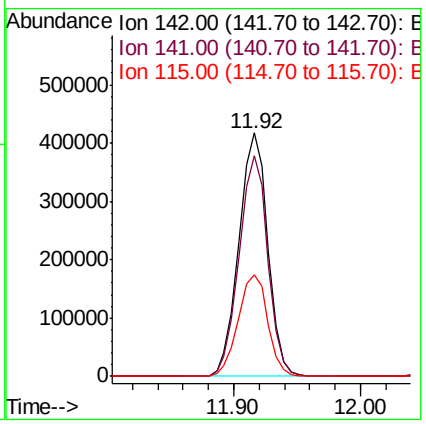


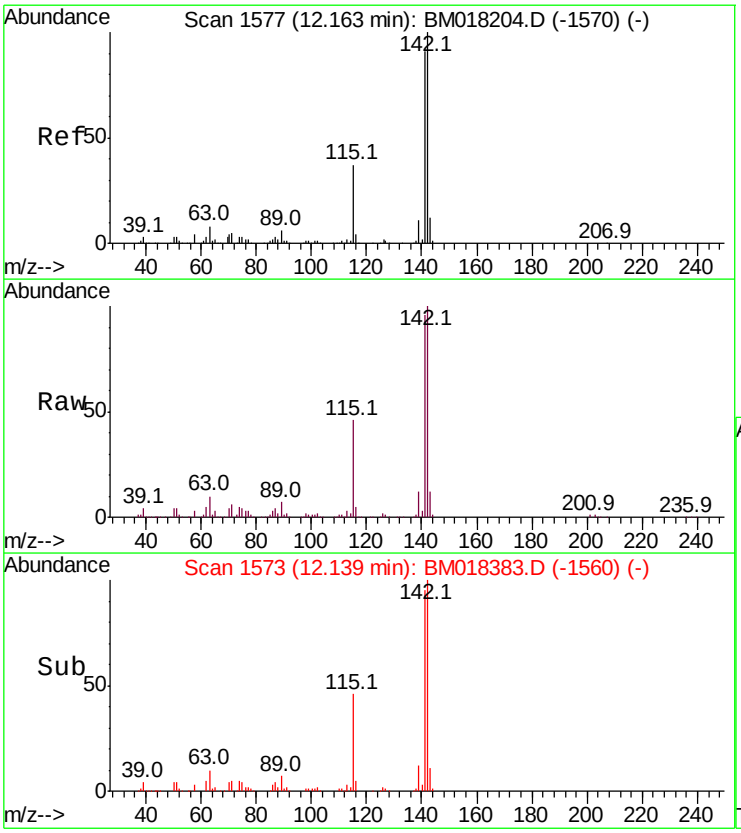
#37
2-Methylnaphthalene
Concen: 52.200 ng
RT: 11.92 min Scan# 1535
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 658338

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.4	107.2
115	41.8	29.0	43.6

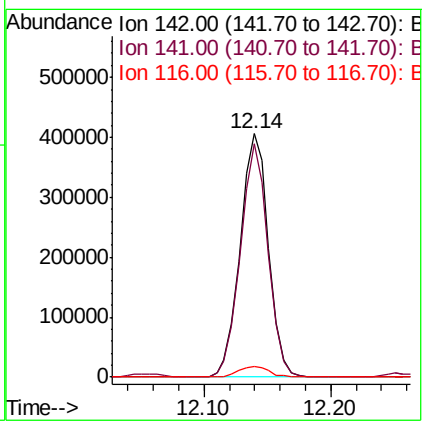


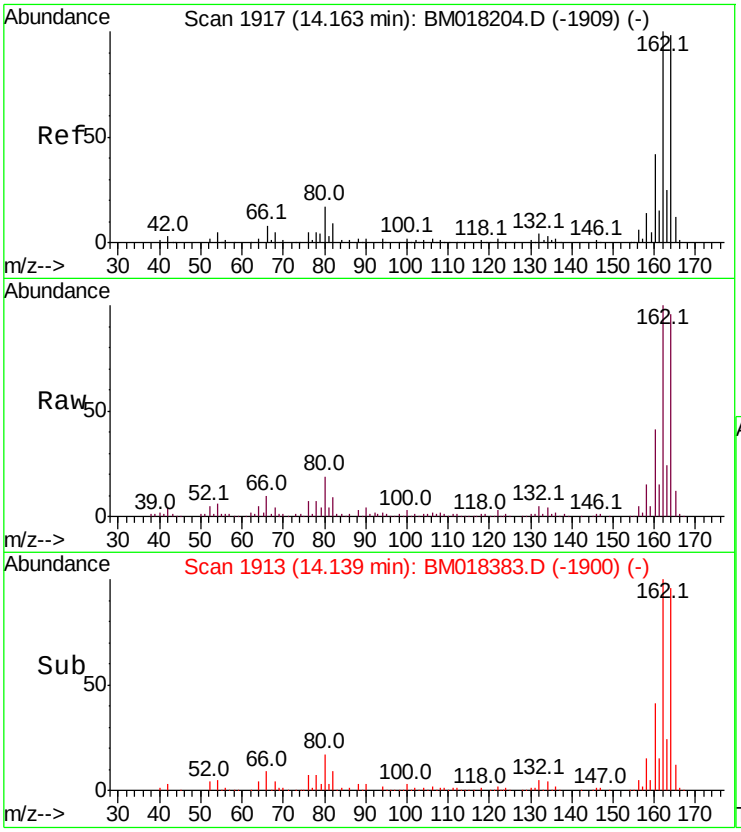


#38
1-Methylnaphthalene
Concen: 50.704 ng
RT: 12.14 min Scan# 1573
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:142 Resp: 623992

Ion	Ratio	Lower	Upper
142	100		
141	95.8	73.0	109.4
116	4.5	3.0	4.6



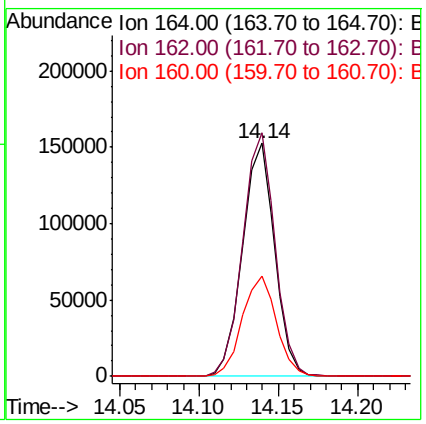


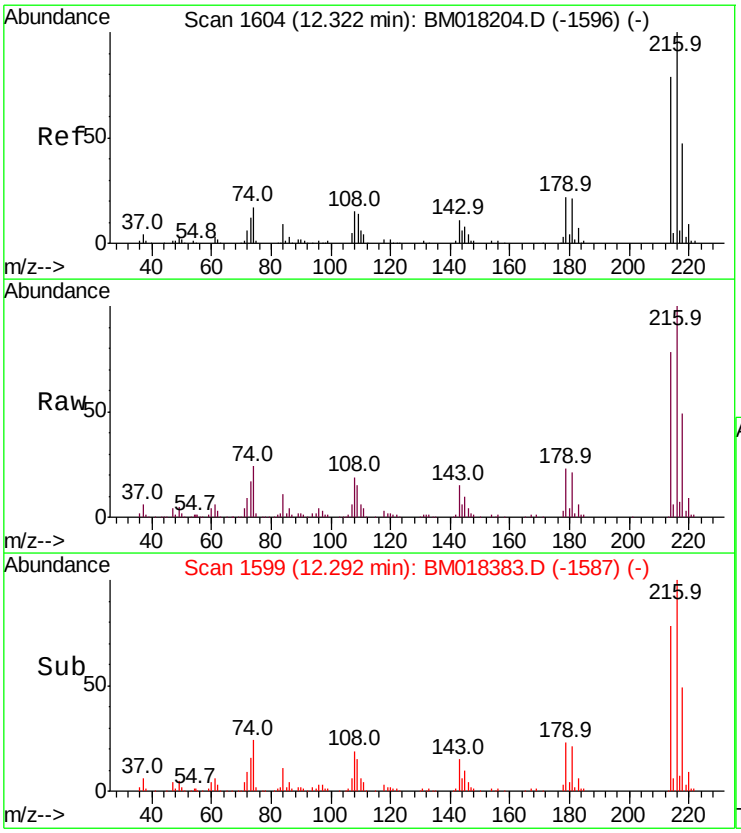
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 214156

Ion	Ratio	Lower	Upper
164	100		
162	104.4	81.8	122.6
160	43.0	34.6	51.8

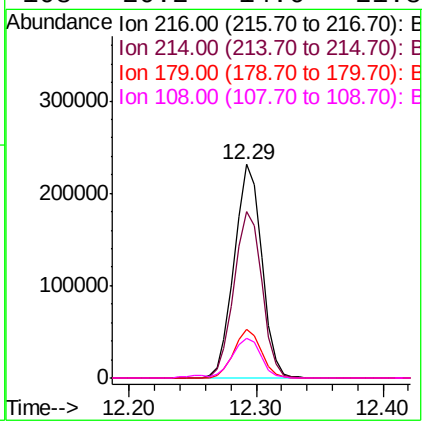


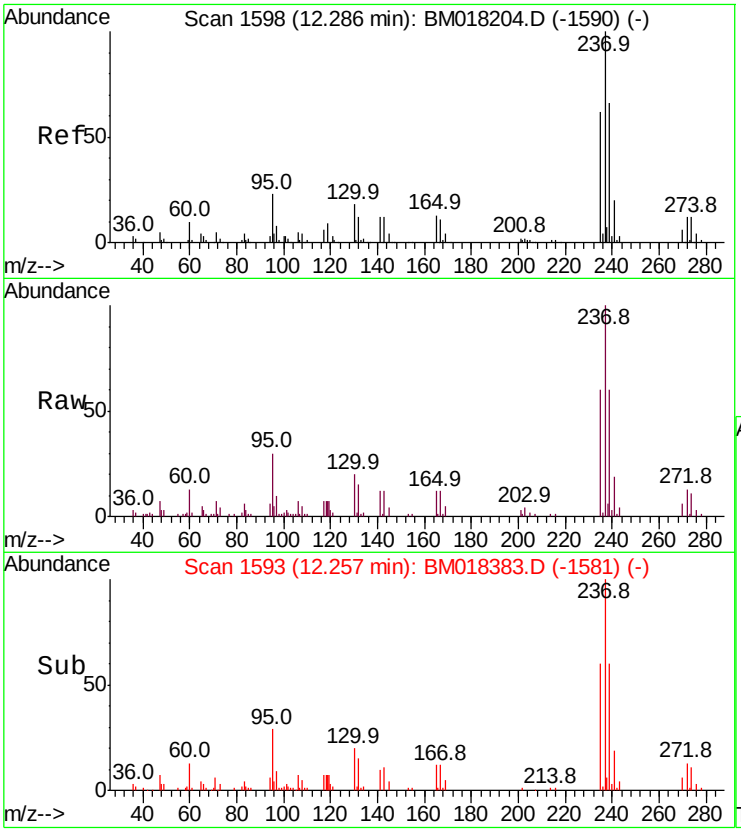


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.181 ng
RT: 12.29 min Scan# 1599
Delta R.T. -0.03 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:216 Resp: 347453

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.0
179	22.3	17.2	25.8
108	20.2	14.6	21.8



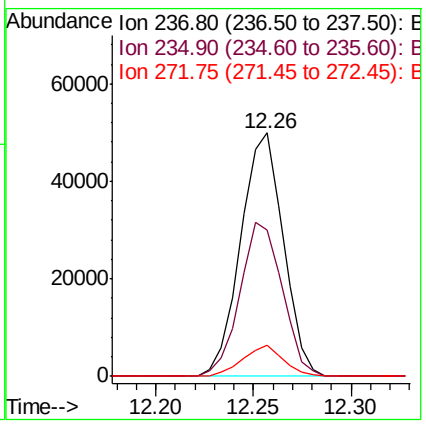


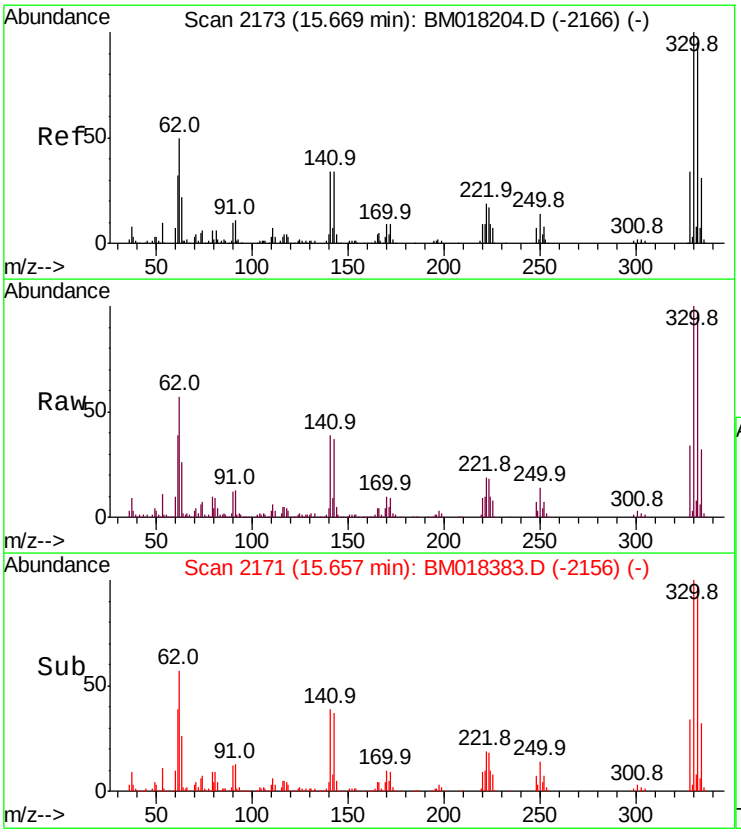
#41
Hexachlorocyclopentadiene
Concen: 29.142 ng
RT: 12.26 min Scan# 1593
Delta R.T. -0.03 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 75528

Ion	Ratio	Lower	Upper
237	100		
235	60.0	42.1	82.1
272	12.7	0.0	32.1

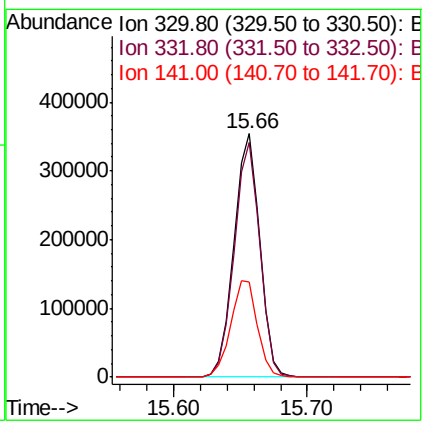


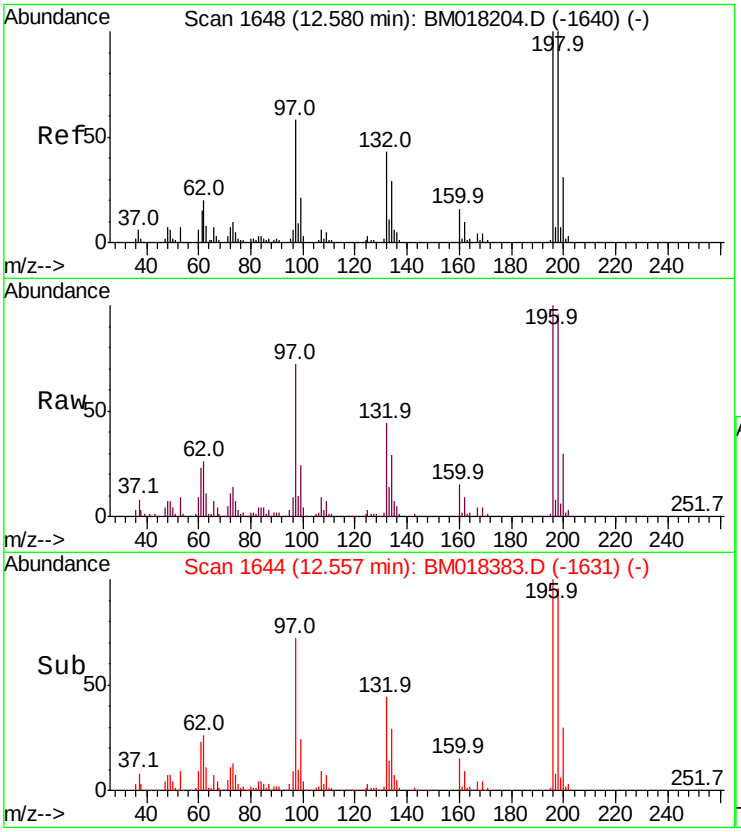


#42
2,4,6-Tribromophenol
Concen: 151.604 ng
RT: 15.66 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:330 Resp: 476525

Ion	Ratio	Lower	Upper
330	100		
332	95.7	78.6	118.0
141	40.9	27.1	40.7#



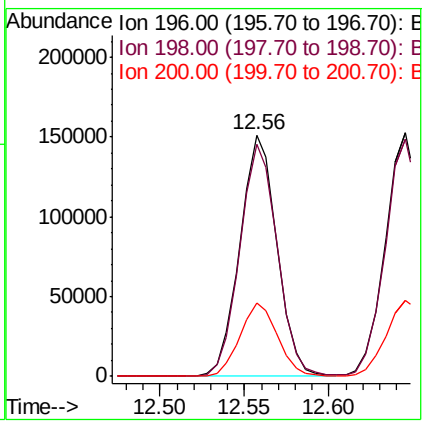


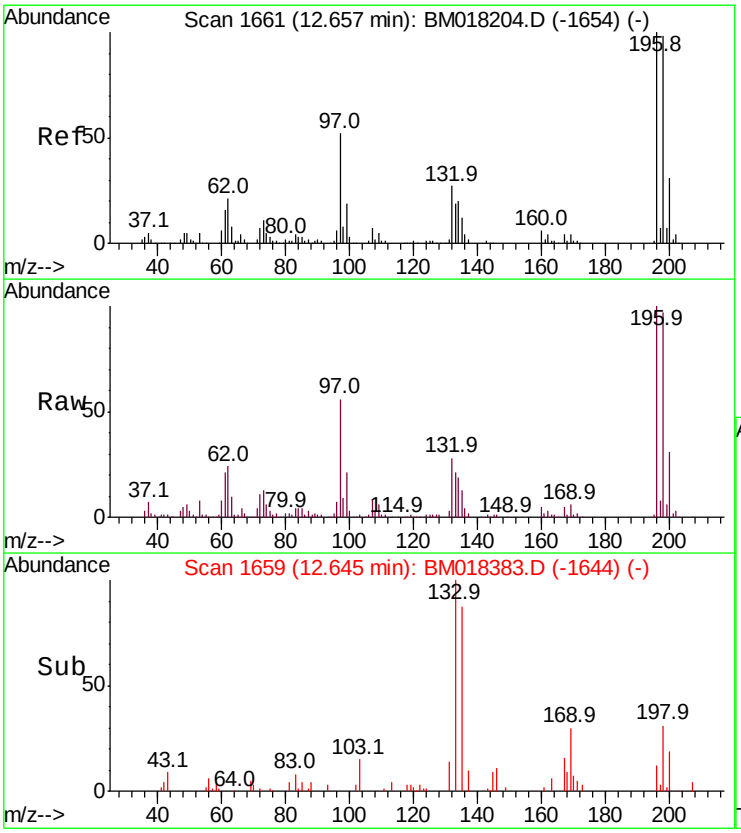
#43
2,4,6-Trichlorophenol
Concen: 48.929 ng
RT: 12.56 min Scan# 1644
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 231755

Ion	Ratio	Lower	Upper
196	100		
198	96.1	80.1	120.1
200	30.3	24.9	37.3

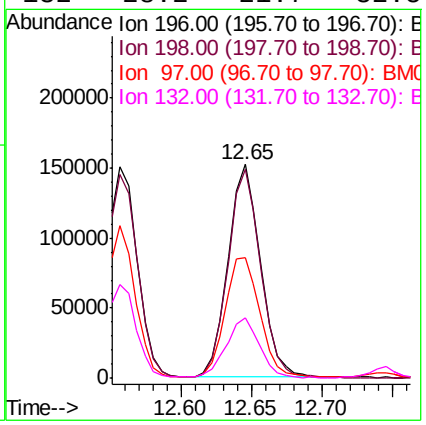


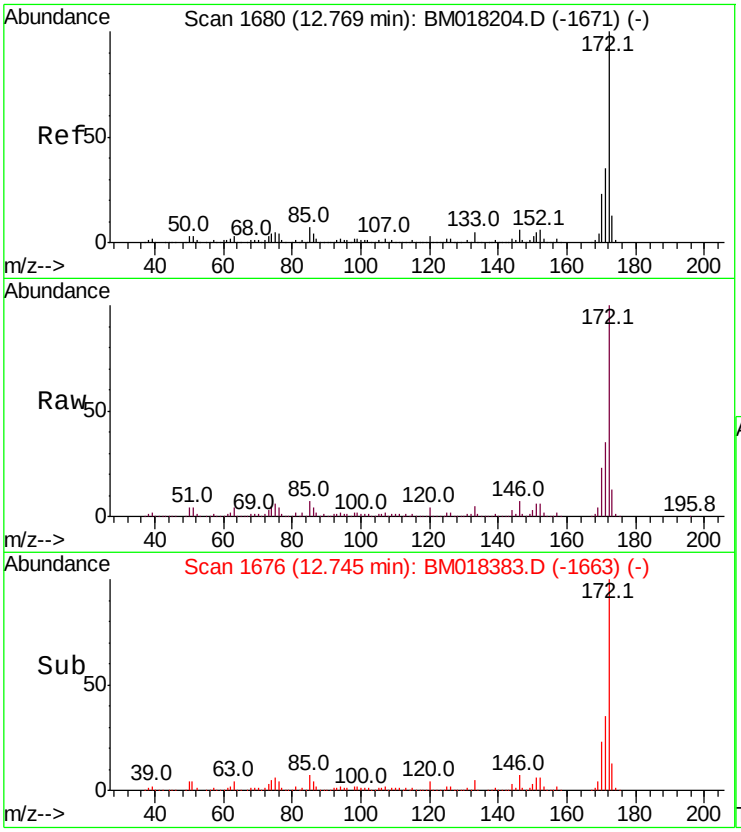


#44
2,4,5-Trichlorophenol
Concen: 48.144 ng
RT: 12.65 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:196 Resp: 242091

Ion	Ratio	Lower	Upper
196	100		
198	97.5	78.5	117.7
97	56.1	41.9	62.9
132	28.2	21.7	32.5



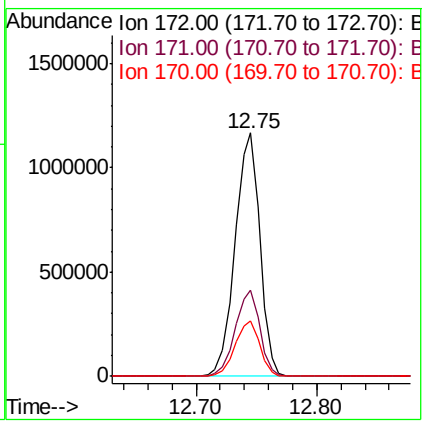


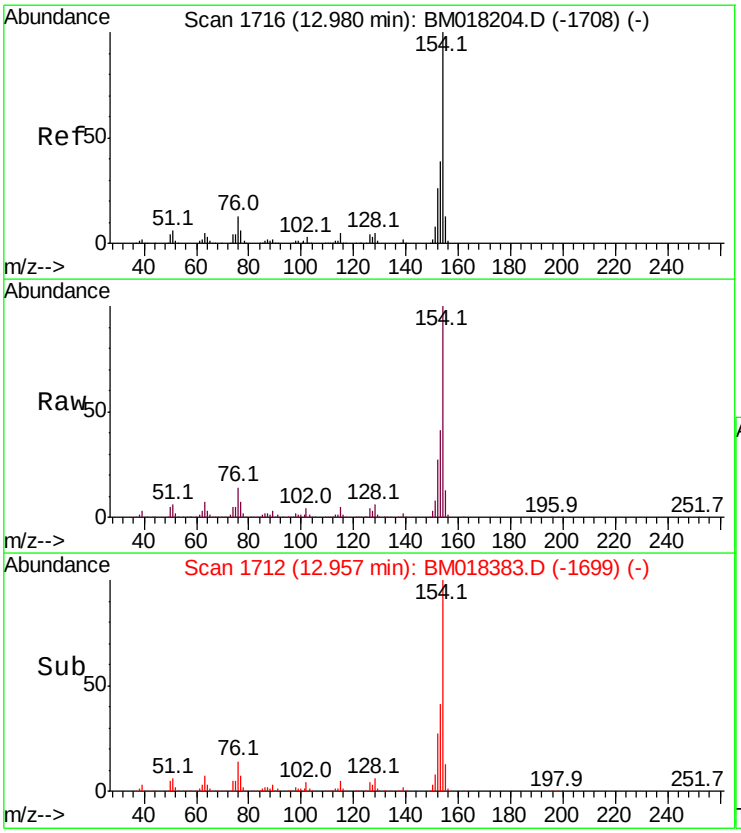
#45
2-Fluorobiphenyl
Concen: 100.936 ng
RT: 12.75 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1668886

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.3	42.5
170	22.7	18.1	27.1

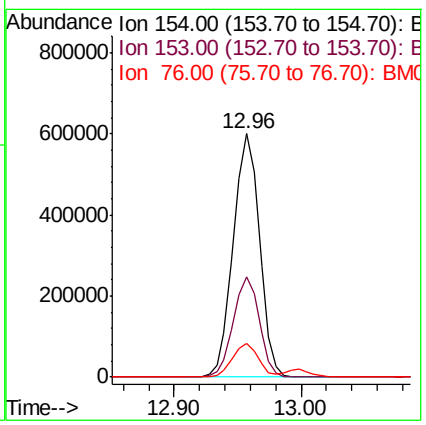


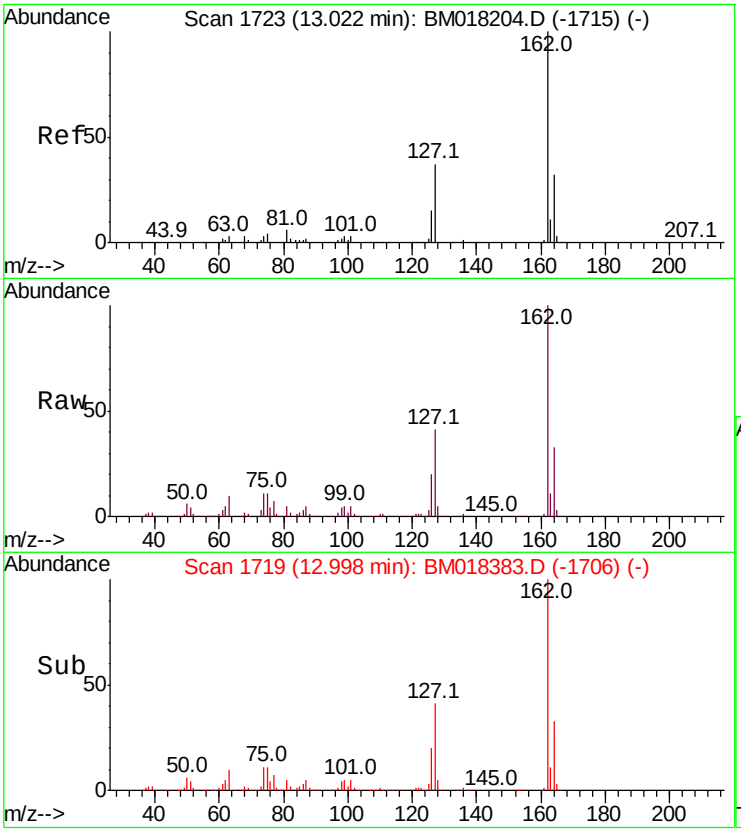


#46
1,1'-Biphenyl
Concen: 44.541 ng
RT: 12.96 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:154 Resp: 858137

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.5	59.5
76	13.8	0.0	33.1



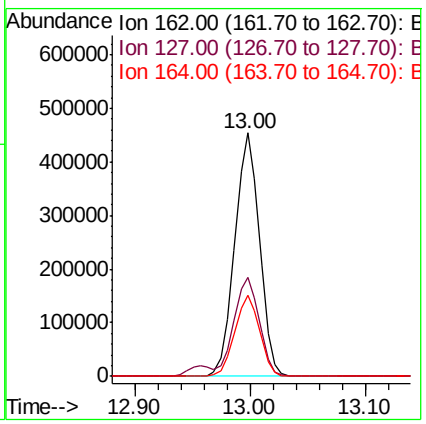


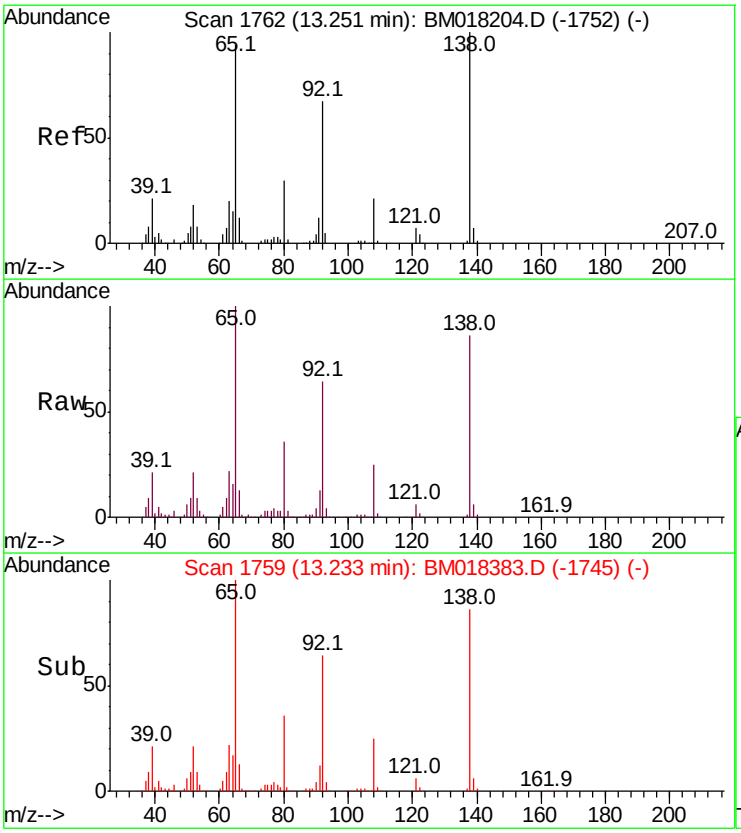
#47
2-Chloronaphthalene
Concen: 47.427 ng
RT: 13.00 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 672531

Ion	Ratio	Lower	Upper
162	100		
127	40.7	31.8	47.8
164	33.4	25.9	38.9

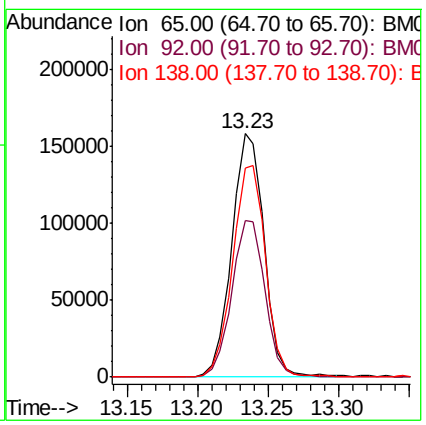


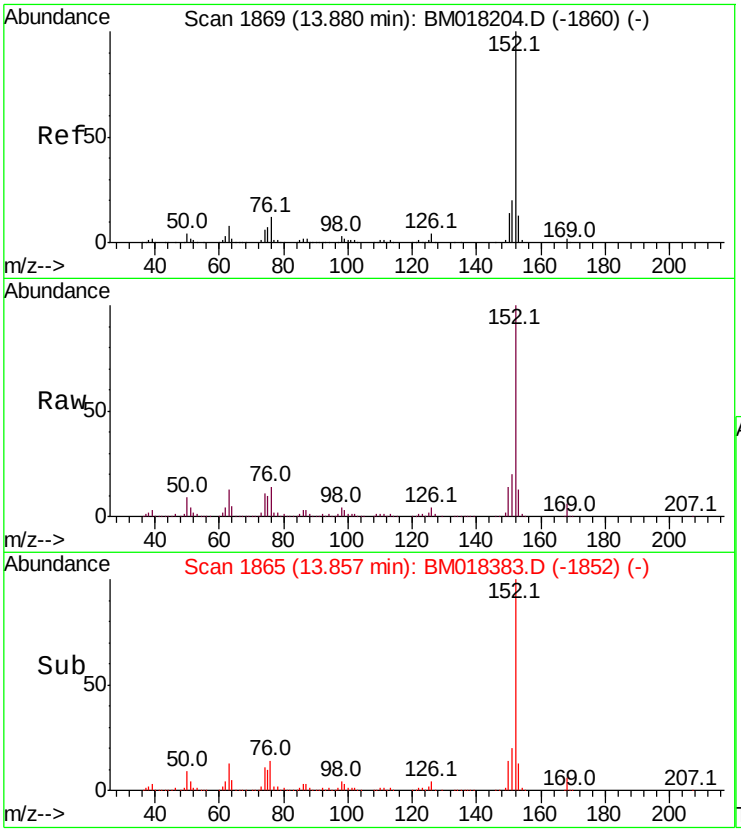


#48
2-Nitroaniline
Concen: 58.053 ng
RT: 13.23 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion: 65 Resp: 253587

Ion	Ratio	Lower	Upper
65	100		
92	64.4	56.8	85.2
138	85.9	85.1	127.7



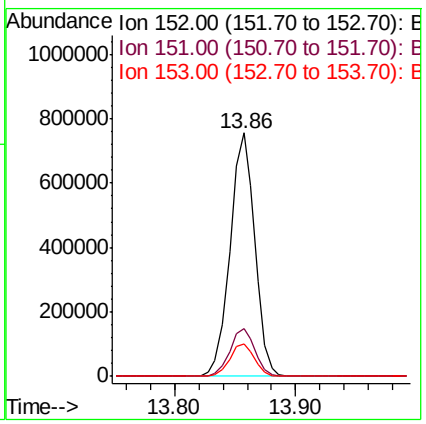


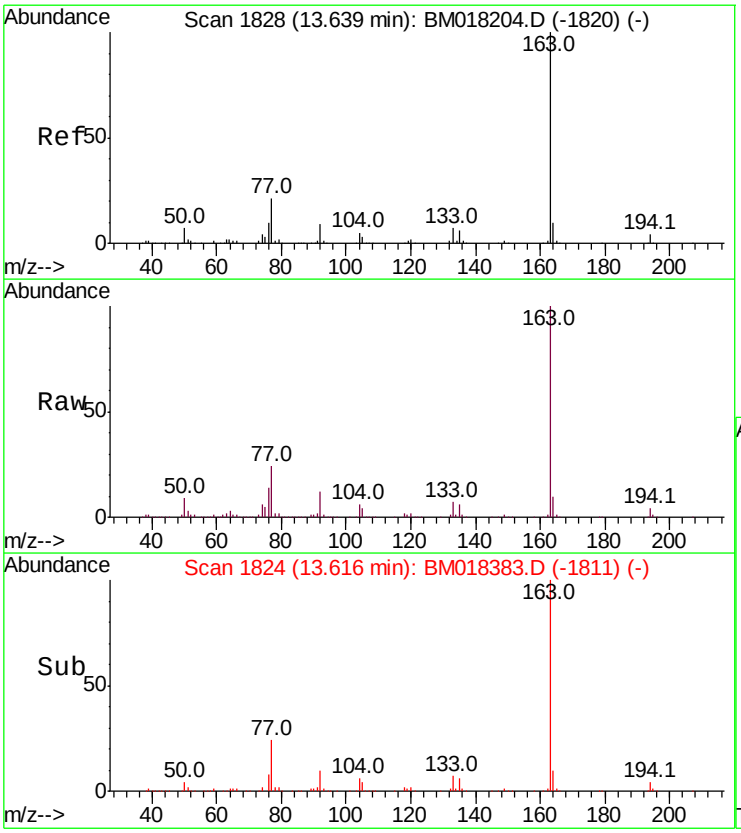
#49
Acenaphthylene
Concen: 50.292 ng
RT: 13.86 min Scan# 1865
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1074718

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.0	24.0
153	13.2	10.2	15.2

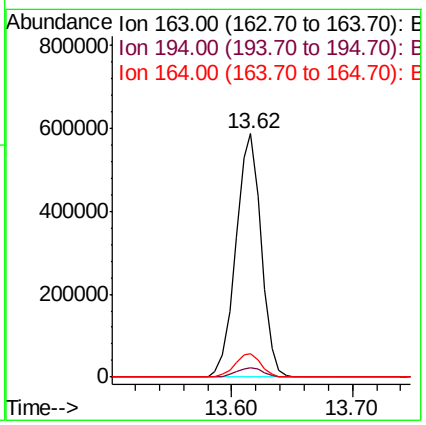


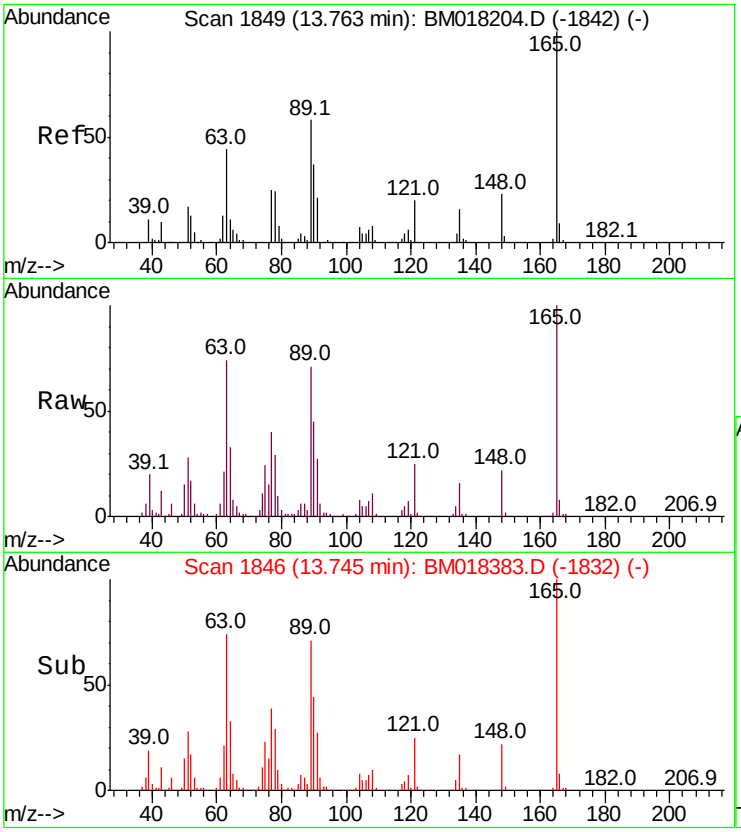


#50
Dimethylphthalate
Concen: 48.090 ng
RT: 13.62 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:163 Resp: 856209

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	9.7	7.9	11.9



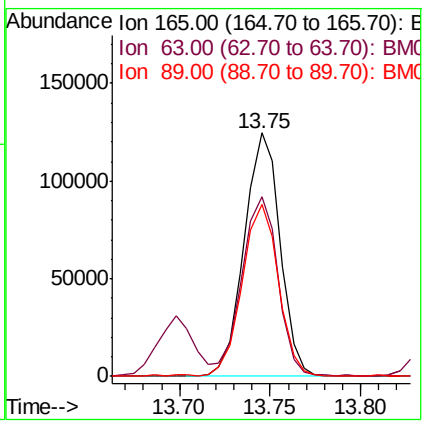


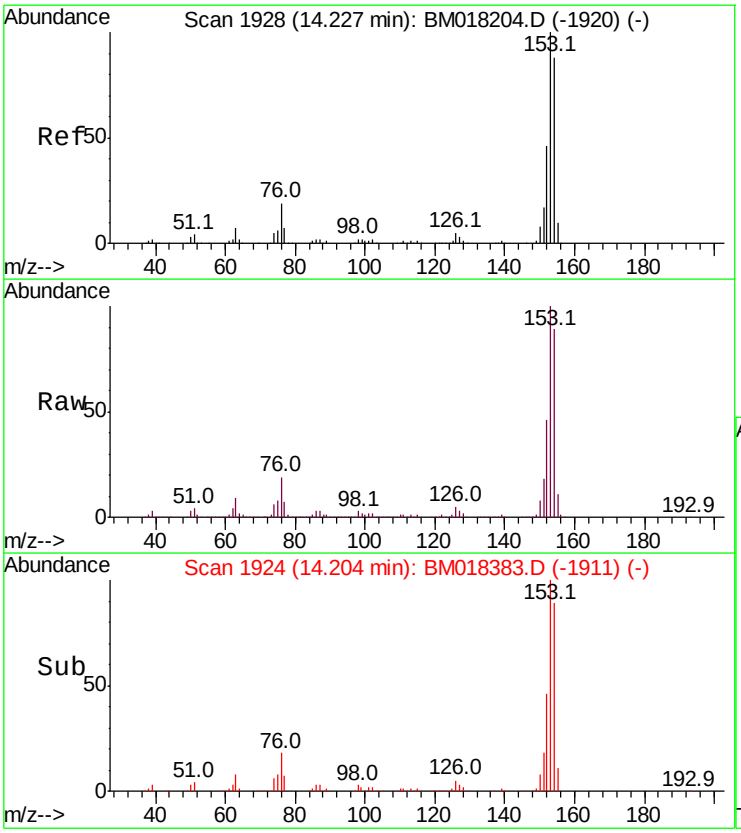
#51
2,6-Dinitrotoluene
Concen: 43.724 ng
RT: 13.75 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 171132

Ion	Ratio	Lower	Upper
165	100		
63	73.7	46.6	69.8#
89	70.7	46.3	69.5#

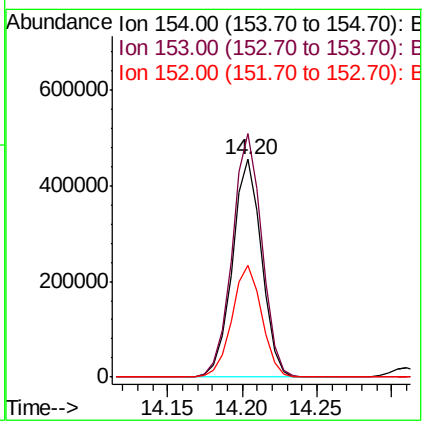


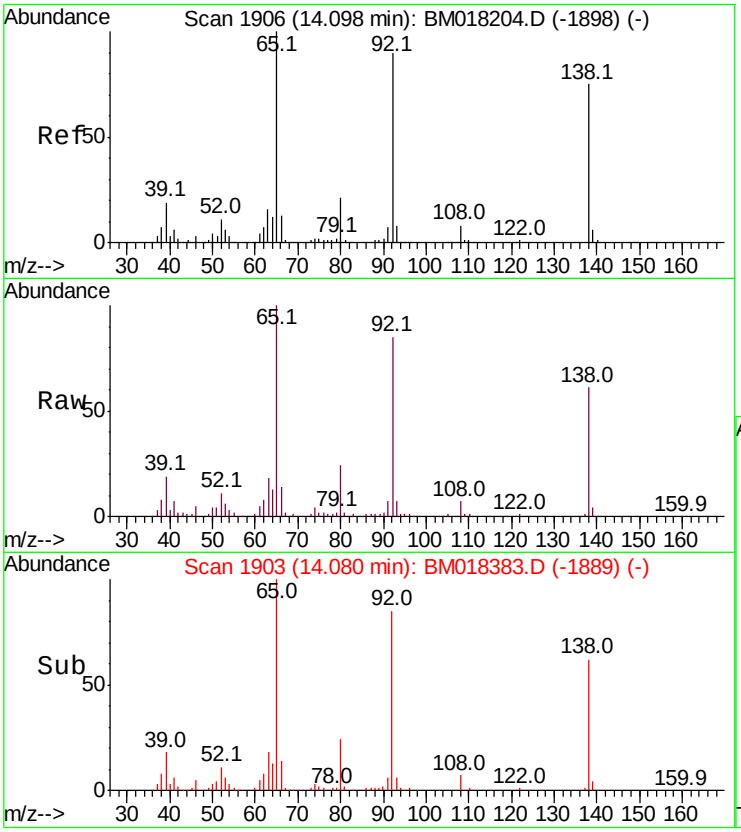


#52
Acenaphthene
Concen: 47.667 ng
RT: 14.20 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:154 Resp: 622505

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.4	135.6
152	51.5	41.2	61.8



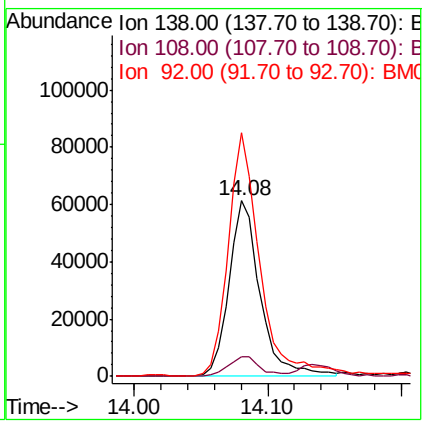


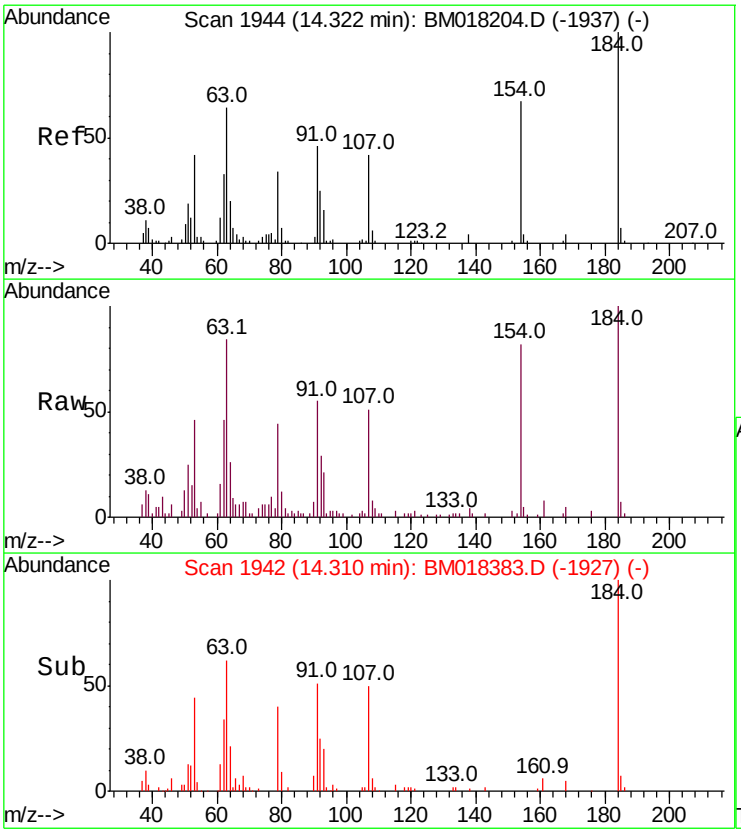
#53
3-Nitroaniline
Concen: 24.314 ng
RT: 14.08 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 100144

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.4	12.6
92	138.7	94.9	142.3

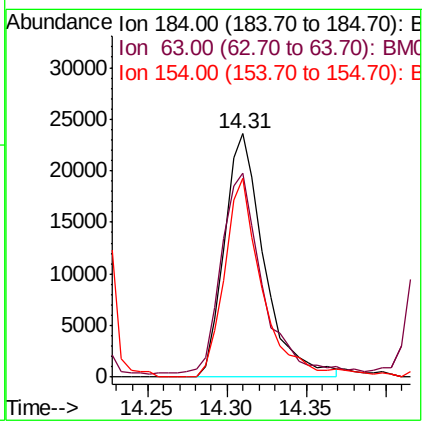


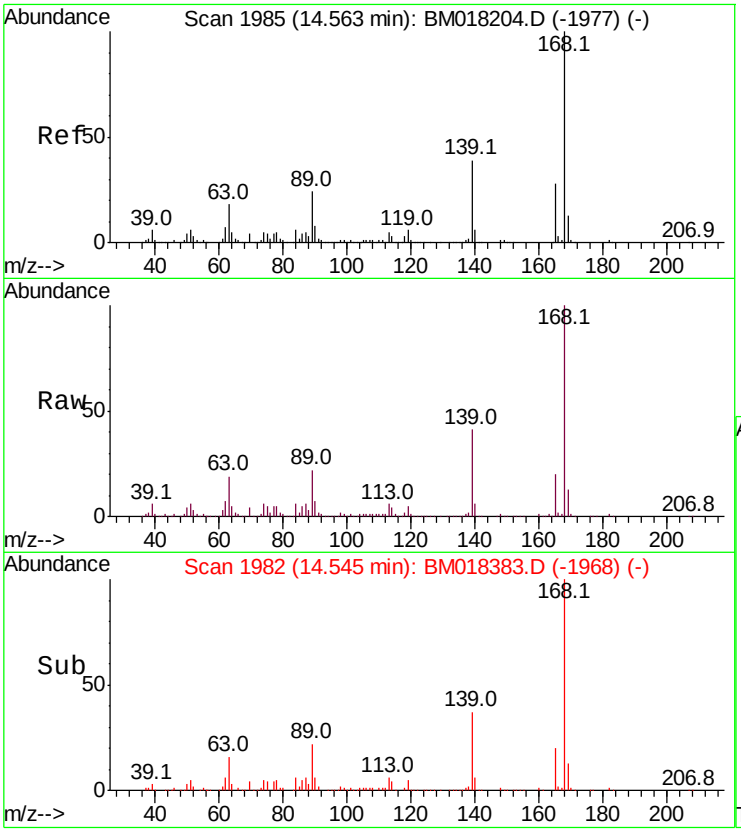


#54
2,4-Dinitrophenol
Concen: 18.956 ng
RT: 14.31 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:184 Resp: 40927

Ion	Ratio	Lower	Upper
184	100		
63	83.6	51.6	77.4#
154	81.7	54.0	81.0#



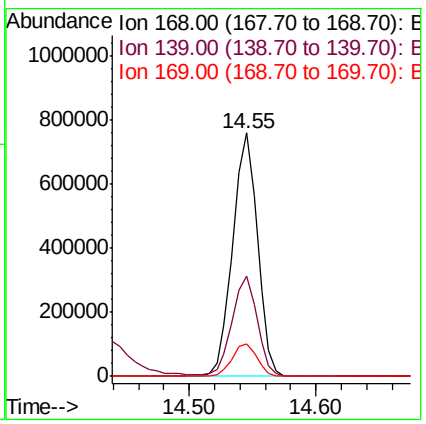


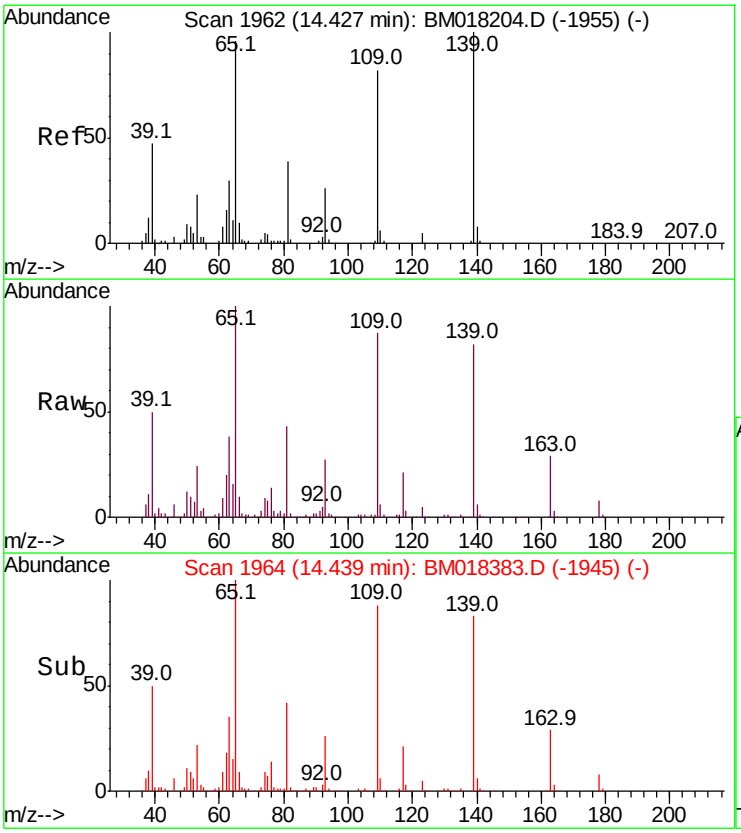
#55
Dibenzofuran
Concen: 48.643 ng
RT: 14.55 min Scan# 1982
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1020737

Ion	Ratio	Lower	Upper
168	100		
139	41.1	31.2	46.8
169	13.3	10.4	15.6

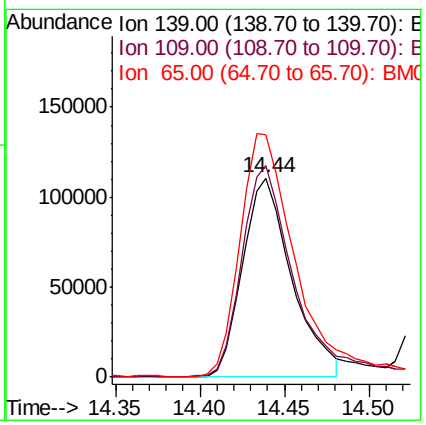


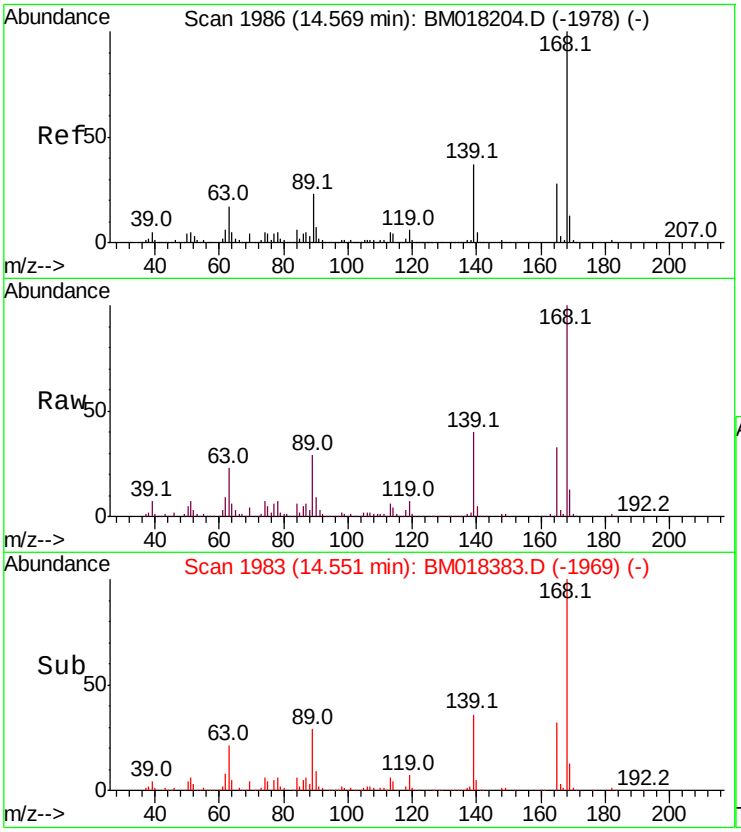


#56
4-Nitrophenol
Concen: 72.040 ng
RT: 14.44 min Scan# 1964
Delta R.T. 0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:139 Resp: 224970

Ion	Ratio	Lower	Upper
139	100		
109	106.5	62.3	102.3#
65	121.8	76.4	116.4#



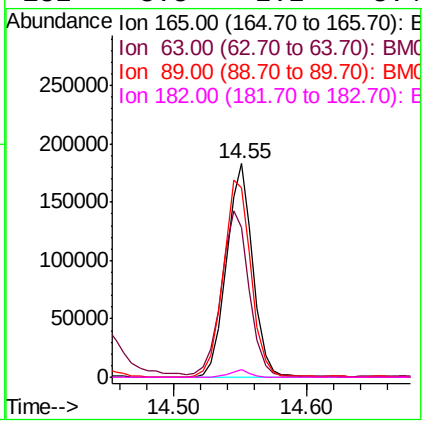


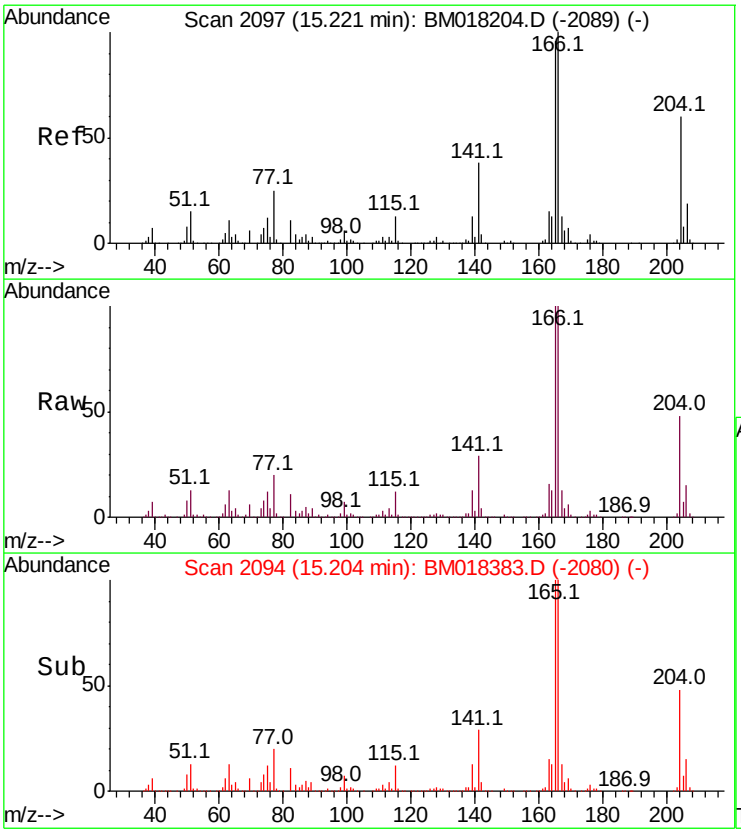
#57
2,4-Dinitrotoluene
Concen: 46.357 ng
RT: 14.55 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 250792

Ion	Ratio	Lower	Upper
165	100		
63	69.9	47.2	70.8
89	88.7	65.8	98.8
182	3.3	2.2	3.4

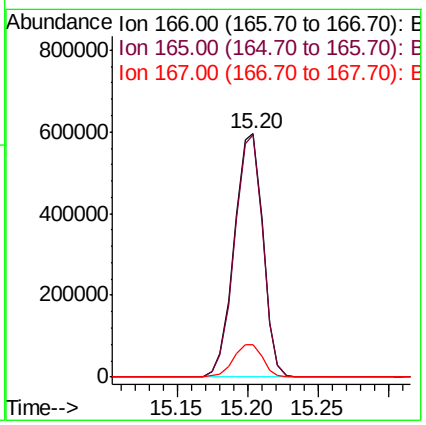


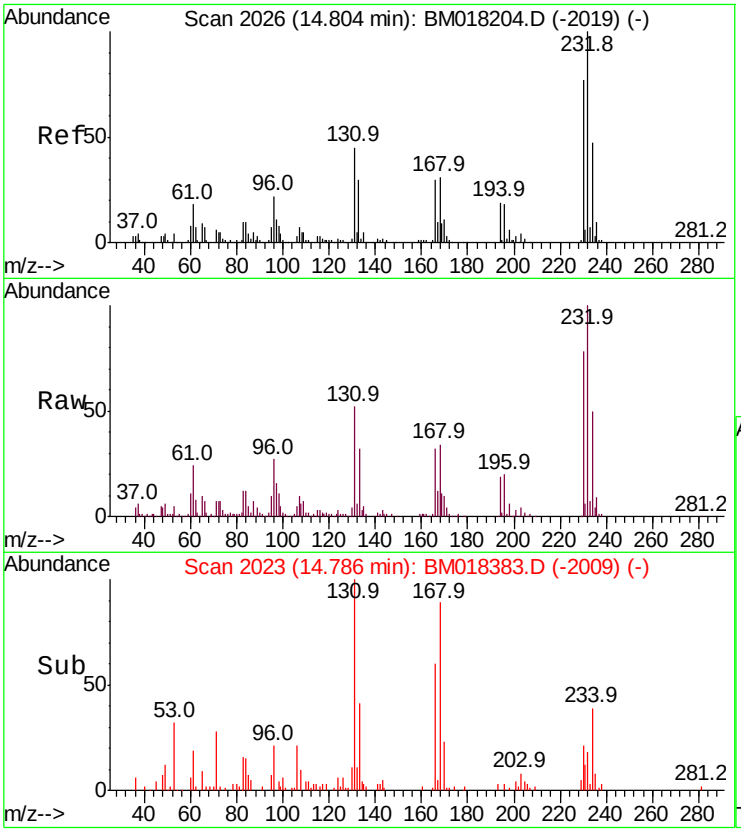


#58
Fluorene
Concen: 52.021 ng
RT: 15.20 min Scan# 2094
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:166 Resp: 843118

Ion	Ratio	Lower	Upper
166	100		
165	99.6	76.9	115.3
167	13.3	10.5	15.7



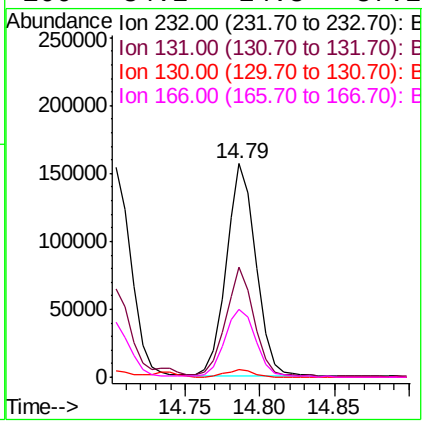


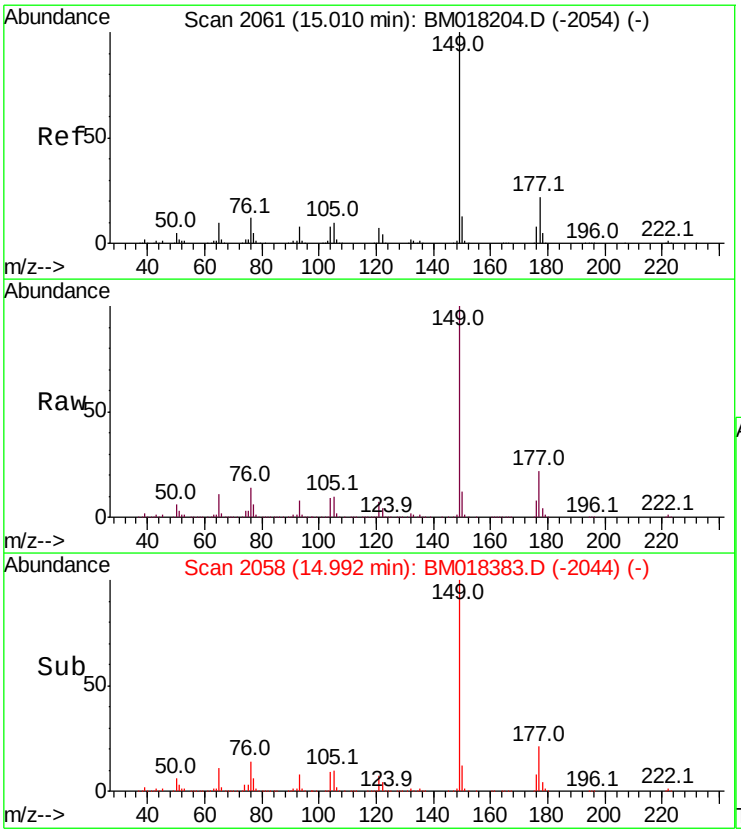
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.320 ng
RT: 14.79 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 218820

Ion	Ratio	Lower	Upper
232	100		
131	48.7	36.2	54.2
130	3.5	1.8	2.6#
166	34.2	24.8	37.2

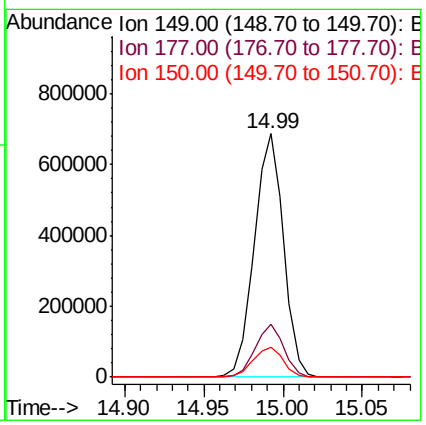


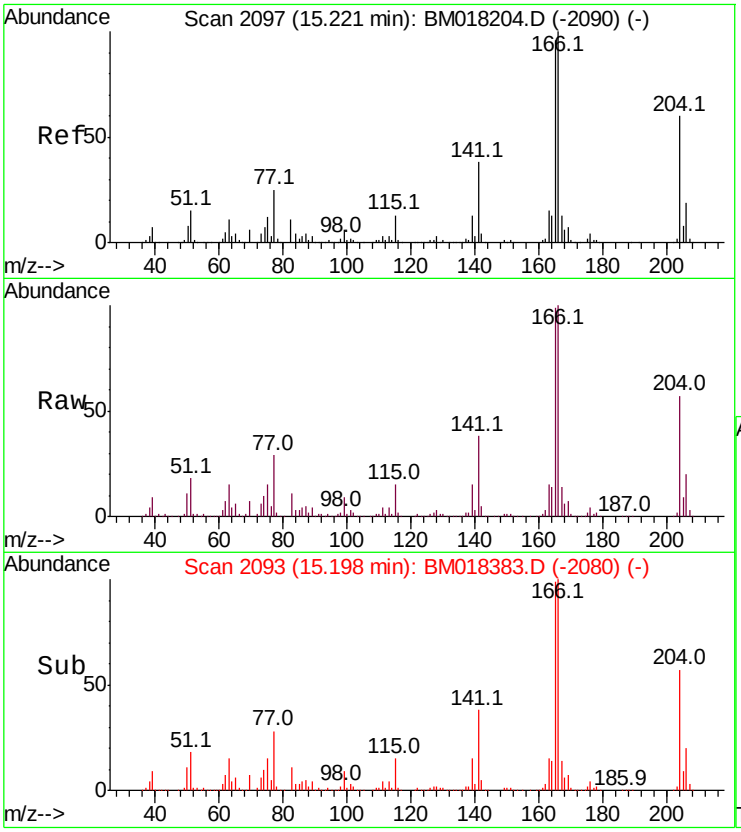


#60
Diethylphthalate
Concen: 45.797 ng
RT: 14.99 min Scan# 2058
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:149 Resp: 879936

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.8	26.8
150	12.4	10.3	15.5



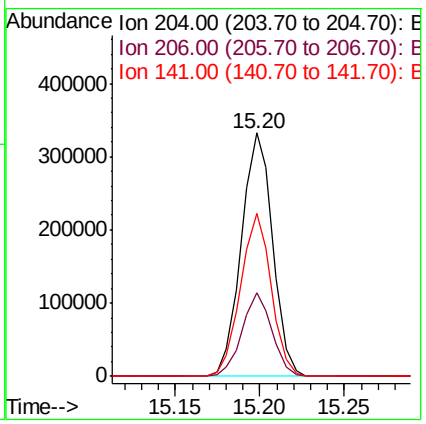


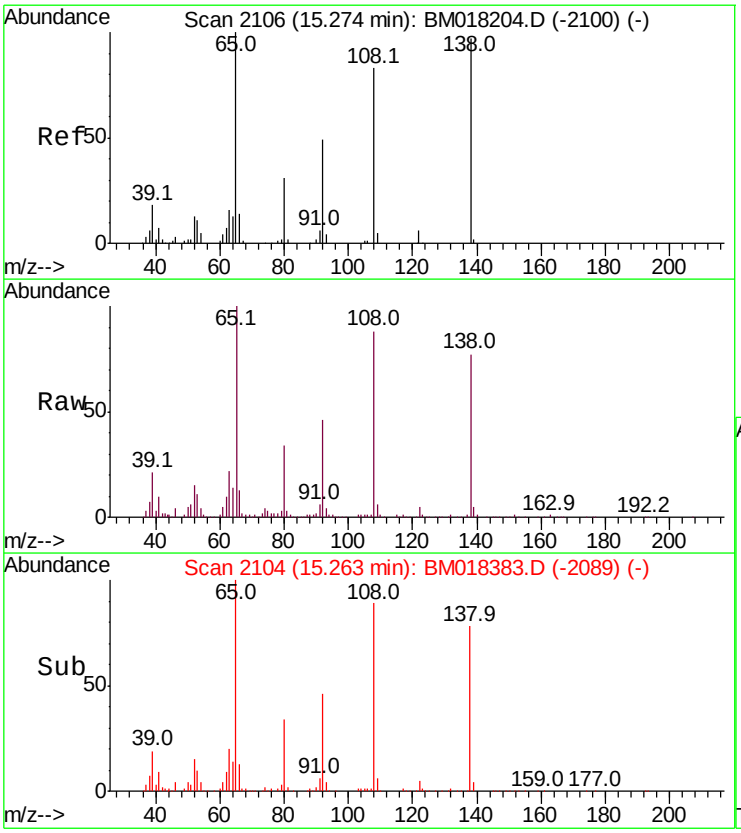
#61
4-Chlorophenyl-phenylether
Concen: 46.998 ng
RT: 15.20 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 430789

Ion	Ratio	Lower	Upper
204	100		
206	34.1	25.8	38.6
141	67.2	50.2	75.4

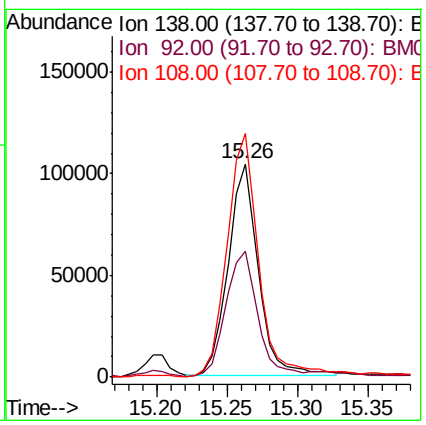


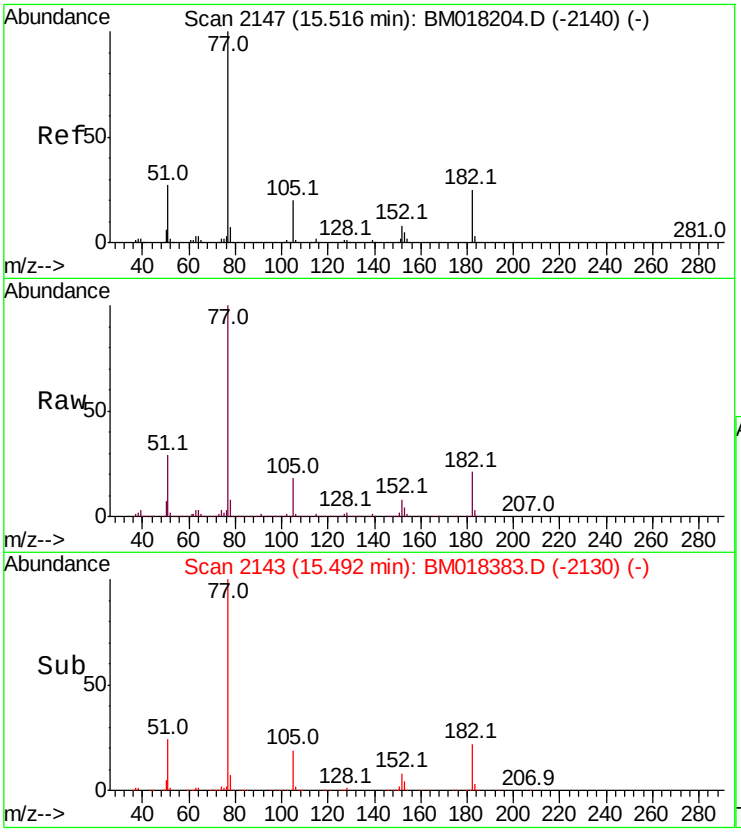


#62
4-Nitroaniline
Concen: 39.976 ng
RT: 15.26 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:138 Resp: 156234

Ion	Ratio	Lower	Upper
138	100		
92	59.3	31.1	71.1
108	114.2	65.0	105.0#



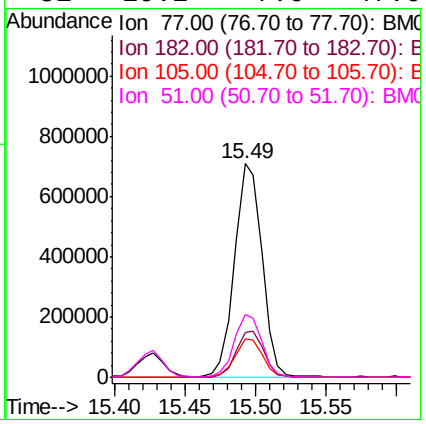


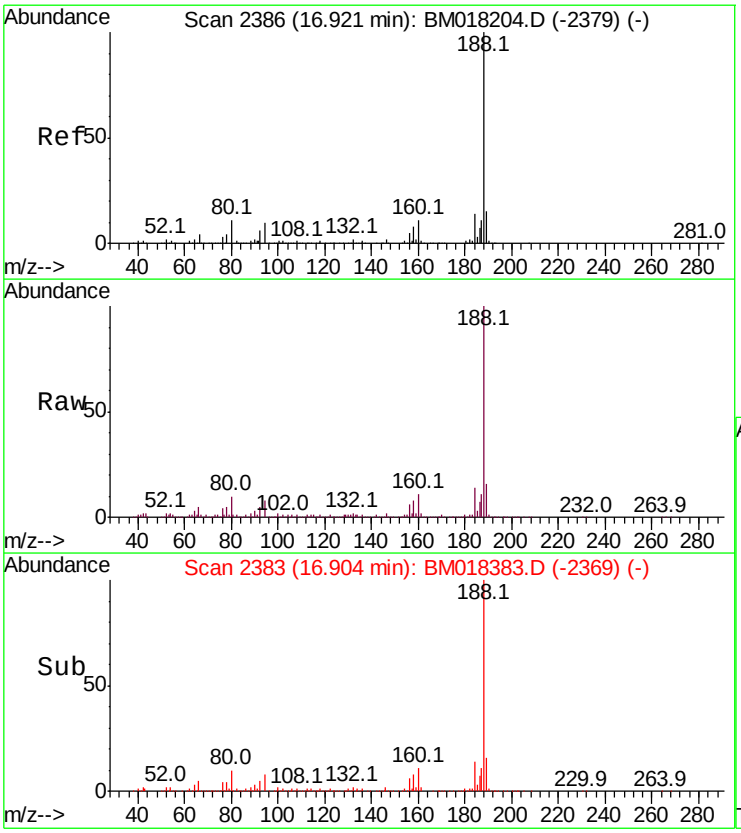
#63
Azobenzene
Concen: 54.253 ng
RT: 15.49 min Scan# 2143
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 950491

Ion	Ratio	Lower	Upper
77	100		
182	20.8	4.6	44.6
105	17.9	0.2	40.2
51	29.2	7.0	47.0

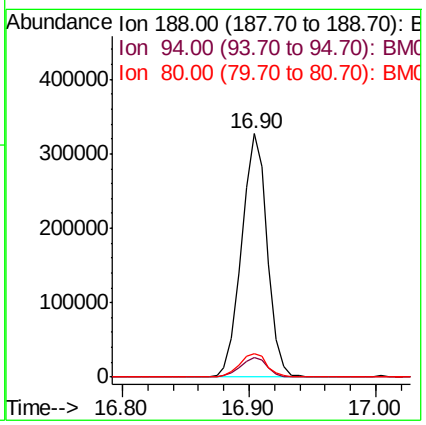


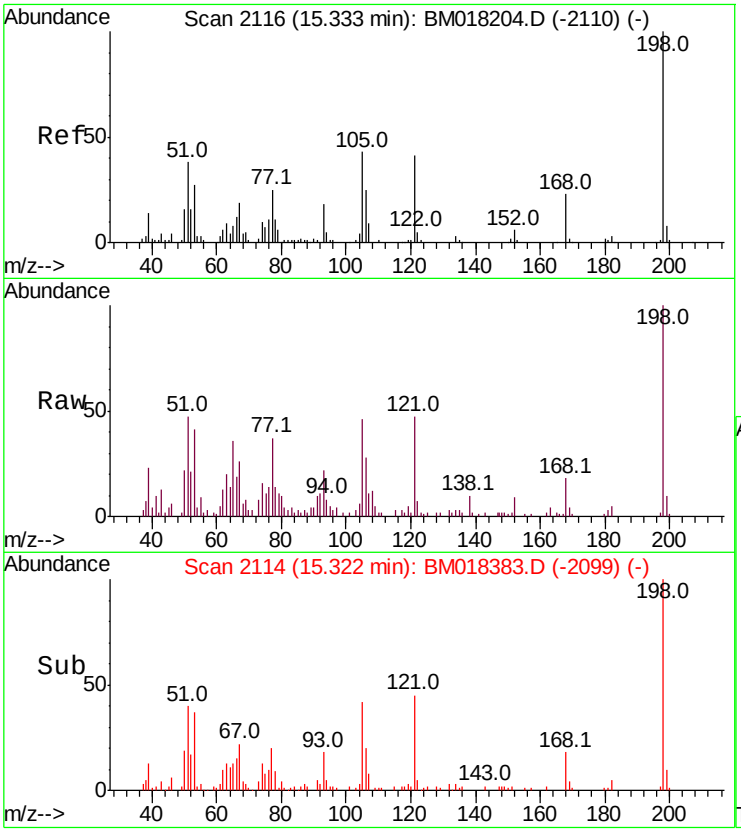


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.90 min Scan# 2383
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:188 Resp: 457109

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.0	12.0
80	9.9	9.0	13.6



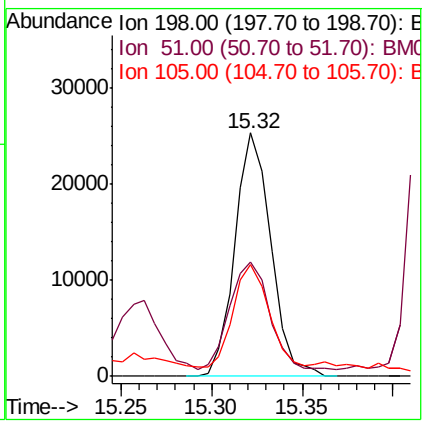


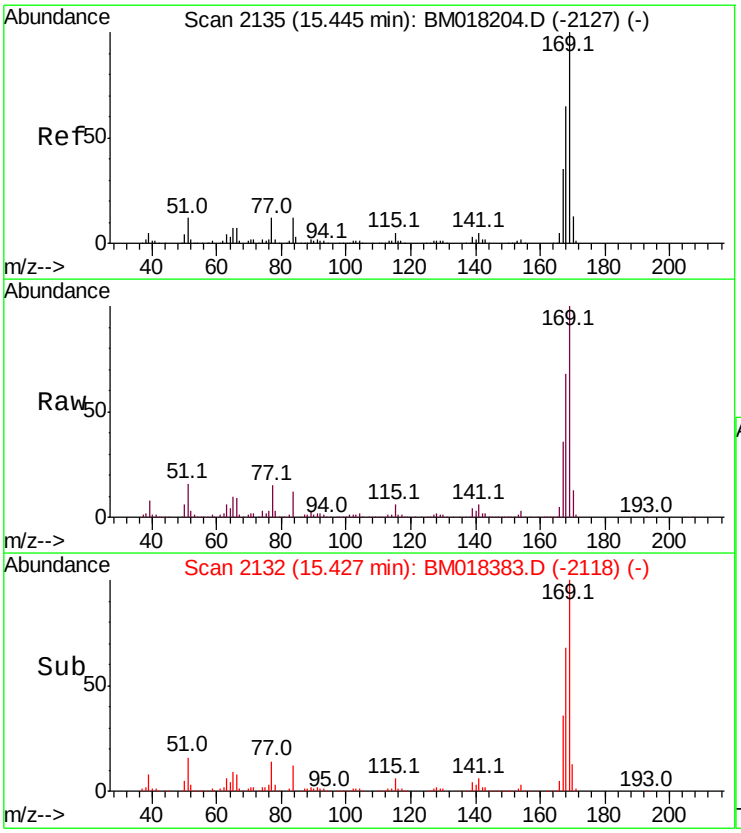
#65
4,6-Dinitro-2-methylphenol
Concen: 10.398 ng
RT: 15.32 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 34989

Ion	Ratio	Lower	Upper
198	100		
51	47.1	18.6	58.6
105	45.8	22.9	62.9

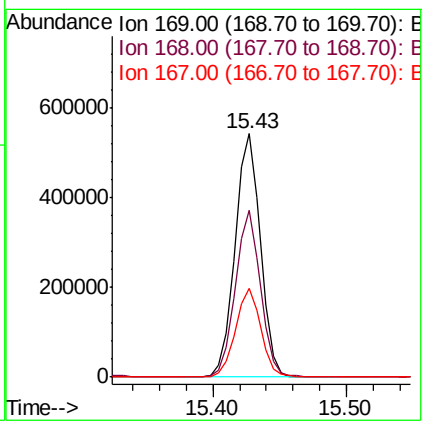


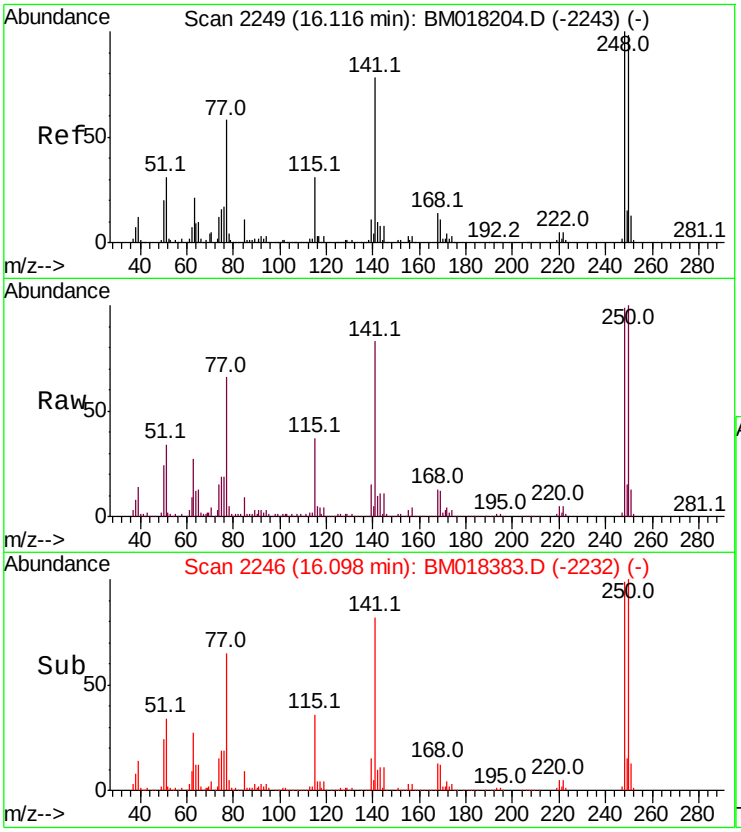


#66
n-Nitrosodiphenylamine
Concen: 47.238 ng
RT: 15.43 min Scan# 2132
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:169 Resp: 714031

Ion	Ratio	Lower	Upper
169	100		
168	68.3	52.2	78.4
167	36.5	27.6	41.4



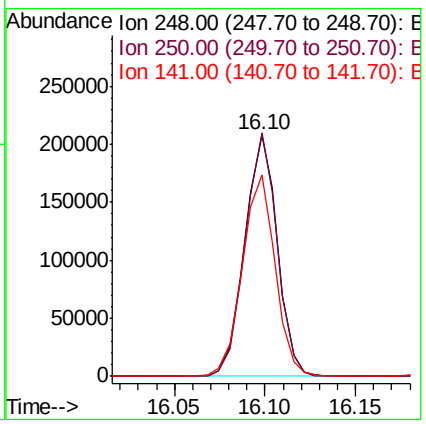


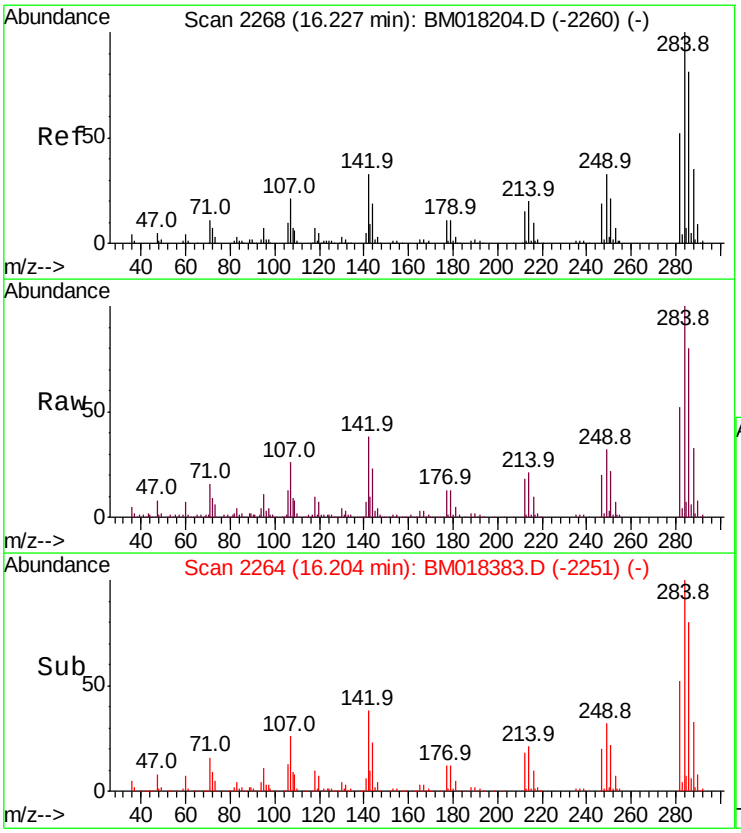
#67
4-Bromophenyl-phenylether
Concen: 46.938 ng
RT: 16.10 min Scan# 2246
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 259849

Ion	Ratio	Lower	Upper
248	100		
250	100.7	78.7	118.1
141	83.3	62.2	93.4

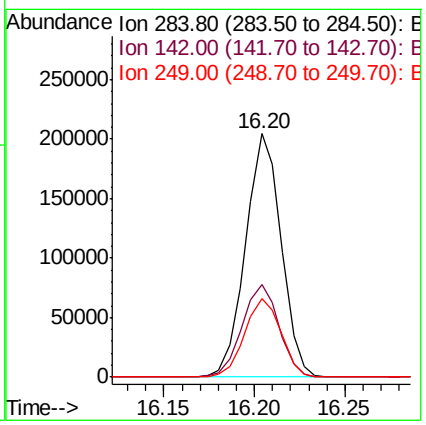


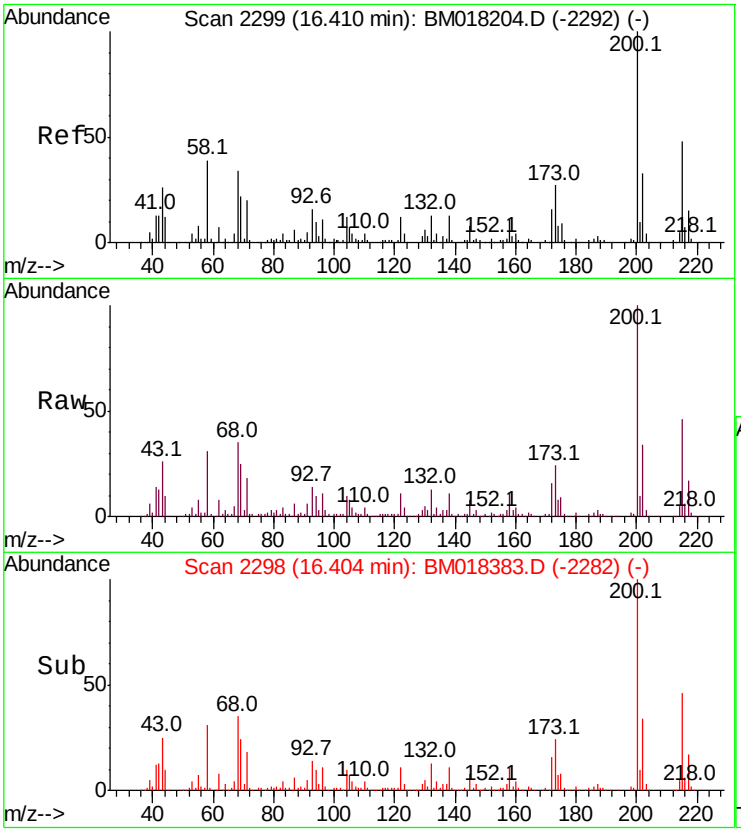


#68
Hexachlorobenzene
Concen: 46.025 ng
RT: 16.20 min Scan# 2264
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:284 Resp: 279139

Ion	Ratio	Lower	Upper
284	100		
142	38.1	26.2	39.4
249	32.4	26.2	39.2



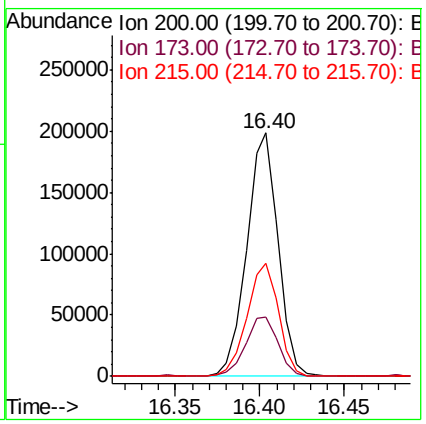


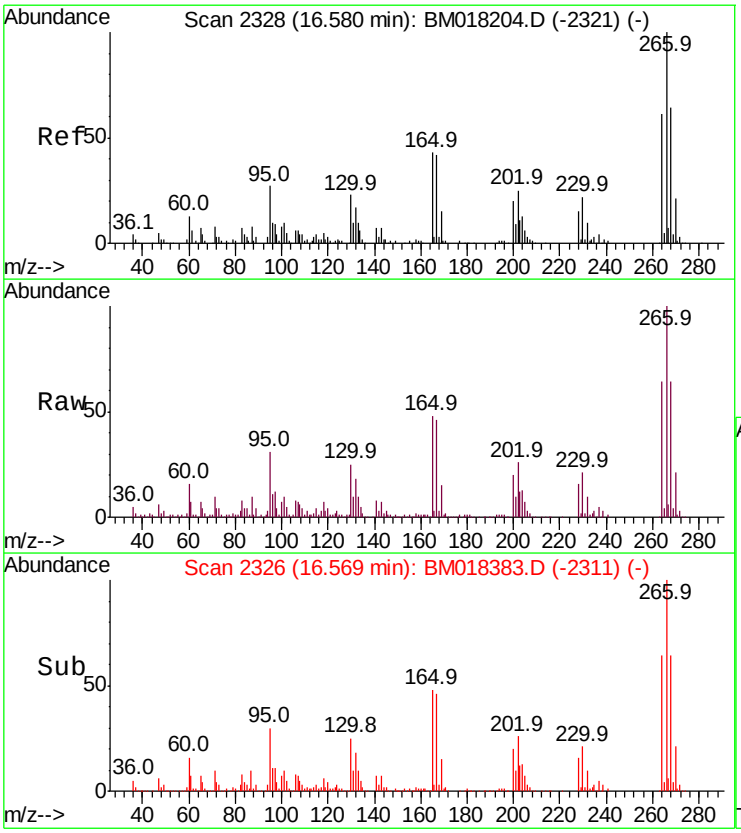
#69
Atrazine
Concen: 50.141 ng
RT: 16.40 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 255870

Ion	Ratio	Lower	Upper
200	100		
173	24.3	6.9	46.9
215	46.3	27.9	67.9

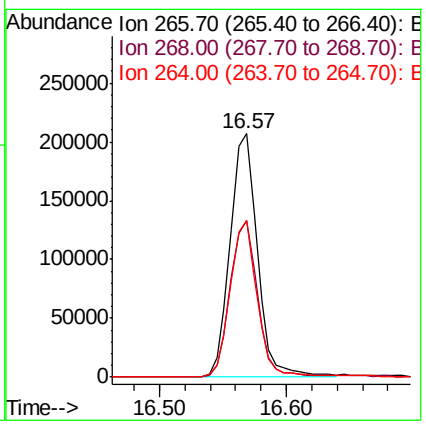


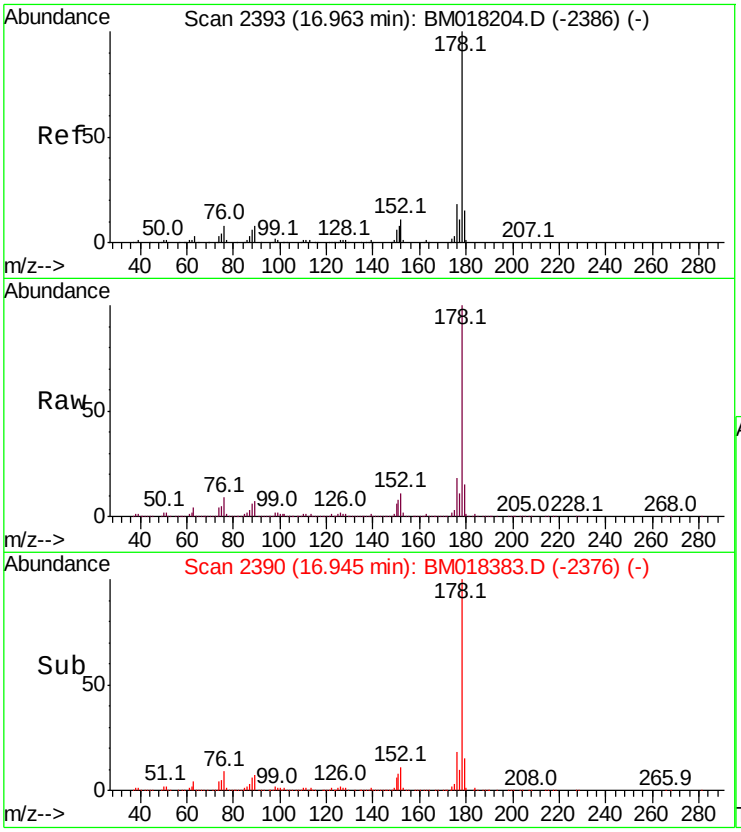


#70
Pentachlorophenol
Concen: 77.053 ng
RT: 16.57 min Scan# 2326
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:266 Resp: 308631

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	64.4	49.0	73.4



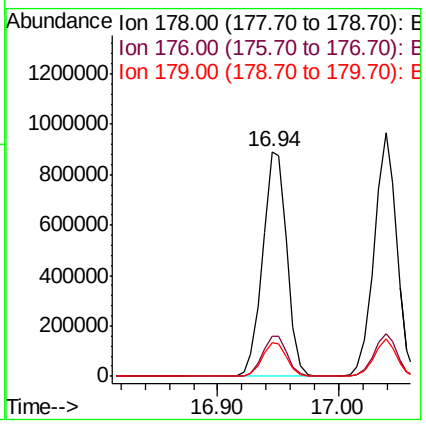


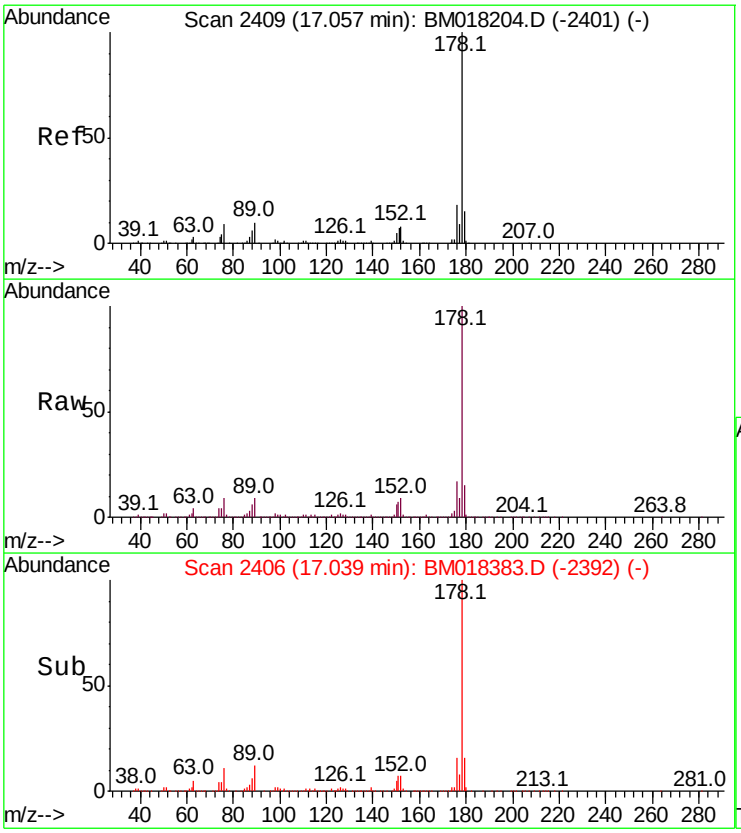
#71
Phenanthrene
Concen: 50.103 ng
RT: 16.94 min Scan# 2390
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1244021

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.7	22.1
179	15.1	12.0	18.0

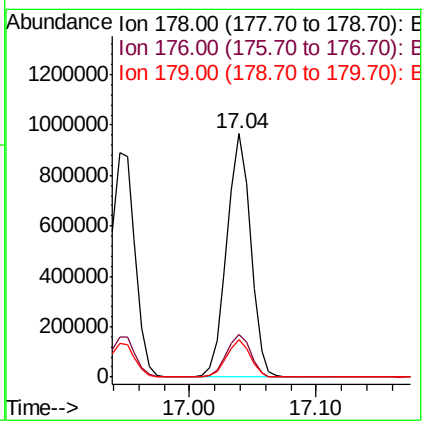


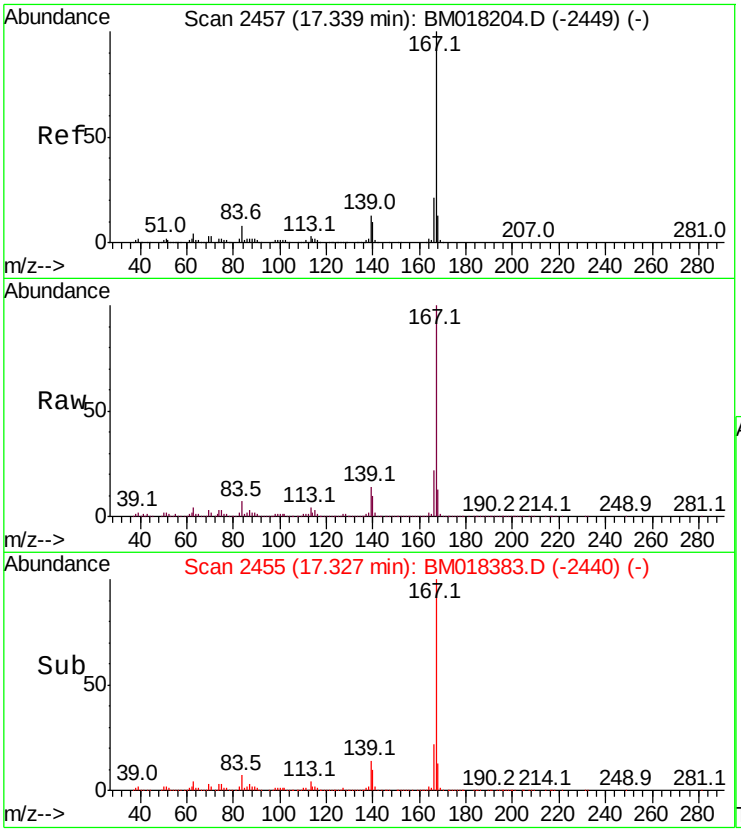


#72
Anthracene
Concen: 50.744 ng
RT: 17.04 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:178 Resp: 1249936

Ion	Ratio	Lower	Upper
178	100		
176	17.3	14.3	21.5
179	15.3	12.0	18.0



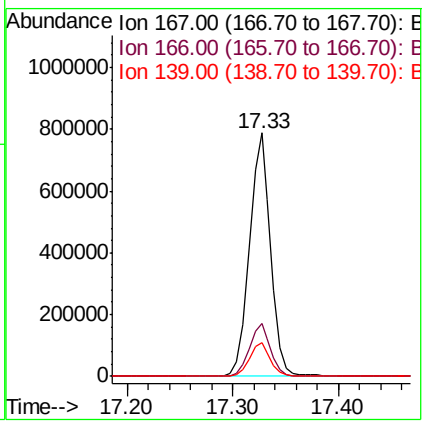


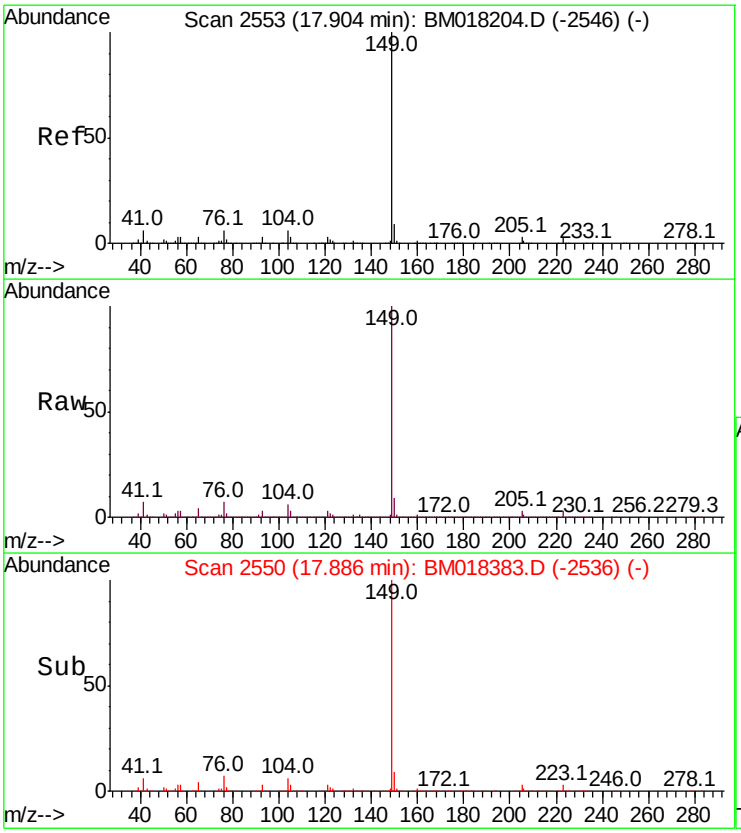
#73
Carbazole
Concen: 43.273 ng
RT: 17.33 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 1094054

Ion	Ratio	Lower	Upper
167	100		
166	21.7	16.8	25.2
139	13.6	10.3	15.5

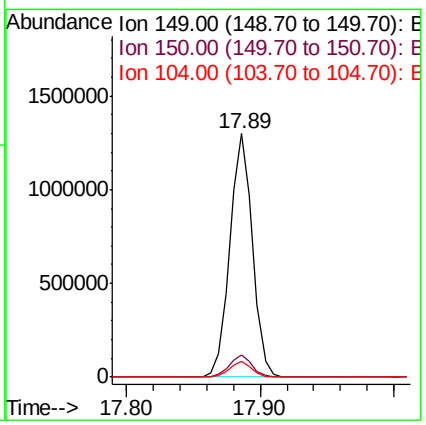


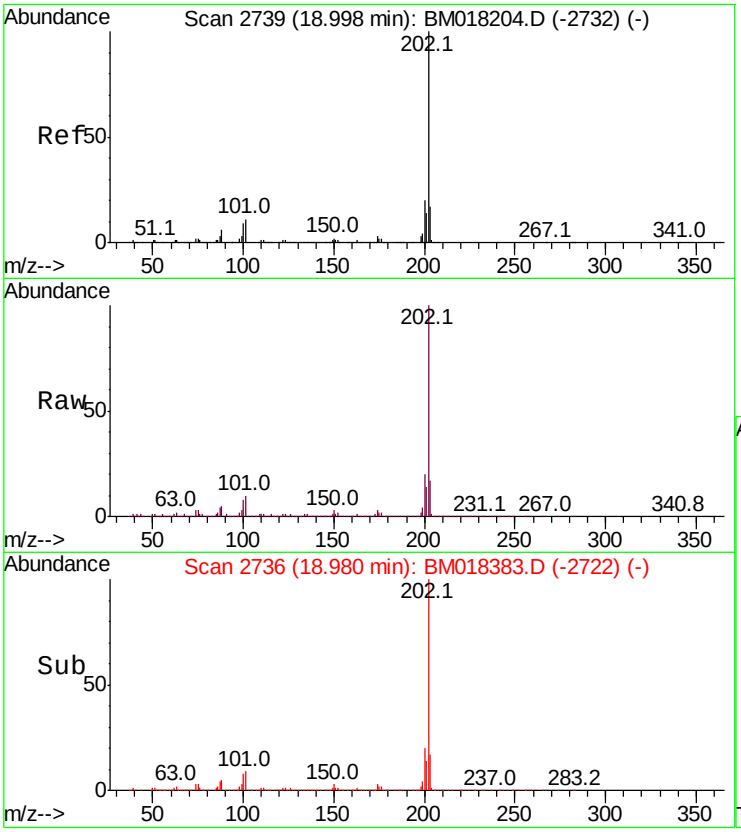


#74
Di-n-butylphthalate
Concen: 49.224 ng
RT: 17.89 min Scan# 2550
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:149 Resp: 1535561

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	6.5	4.8	7.2



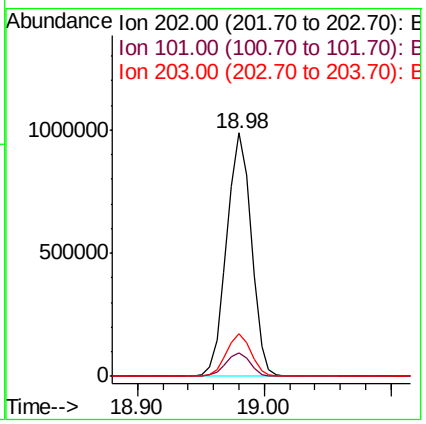


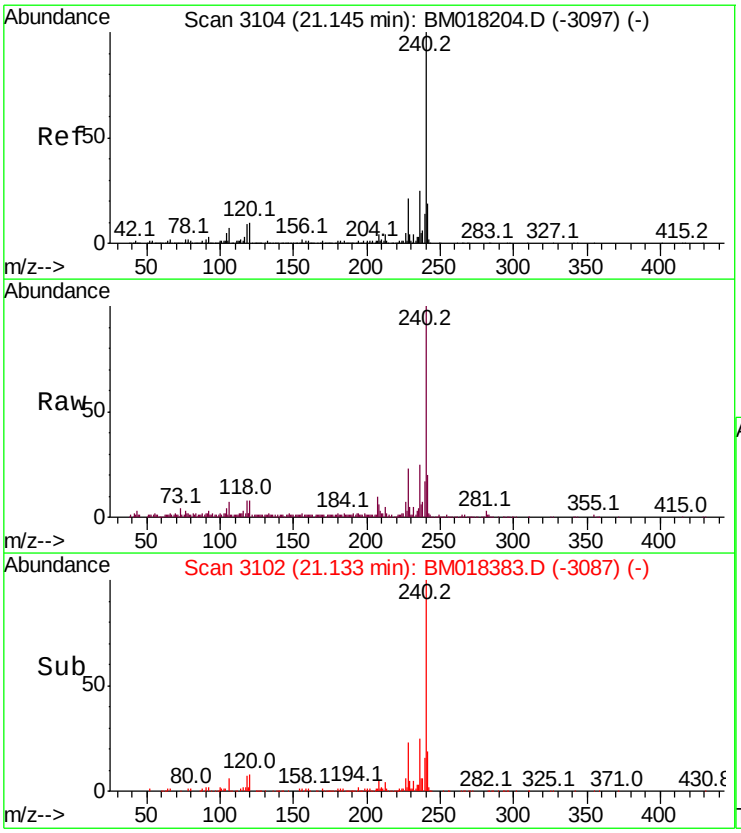
#75
Fluoranthene
Concen: 45.817 ng
RT: 18.98 min Scan# 2736
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1322633

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	30.5
203	17.3	0.0	37.5

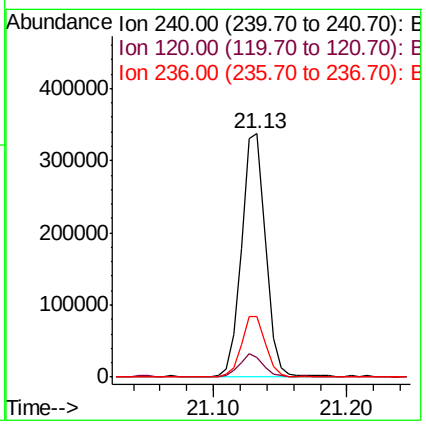


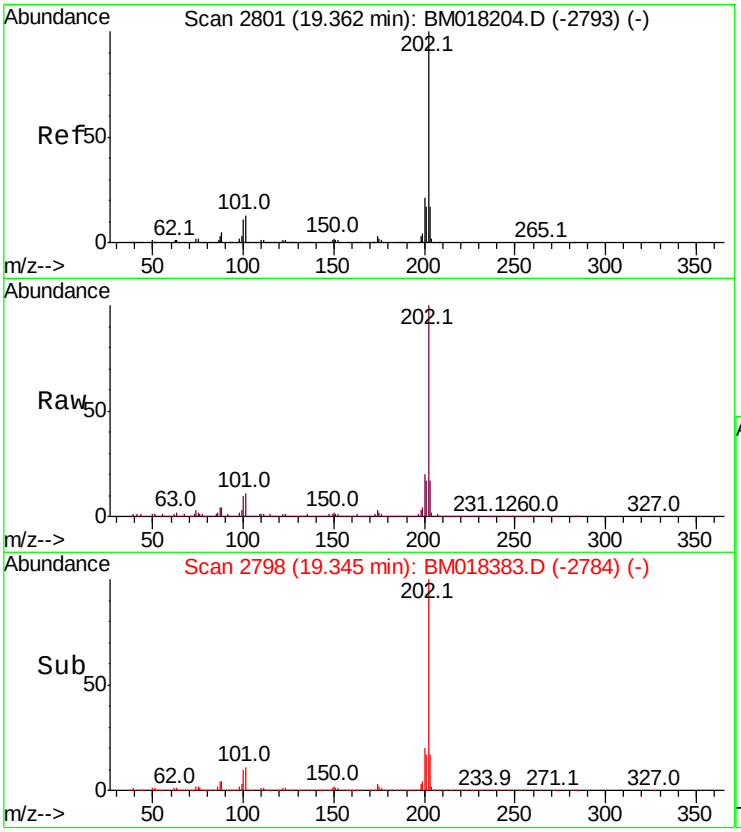


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.13 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:240 Resp: 412835

Ion	Ratio	Lower	Upper
240	100		
120	8.0	8.2	12.2#
236	24.7	20.3	30.5



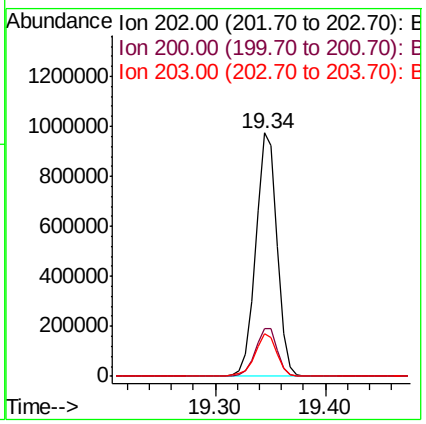


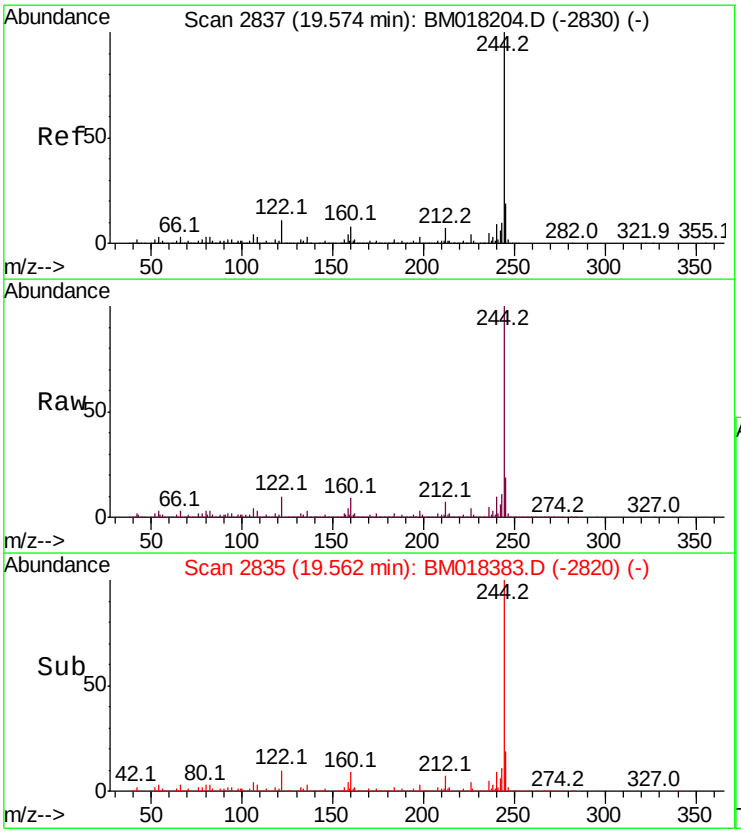
#78
Pyrene
Concen: 53.232 ng
RT: 19.34 min Scan# 2798
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1309439

Ion	Ratio	Lower	Upper
202	100		
200	19.9	16.5	24.7
203	17.4	14.0	21.0

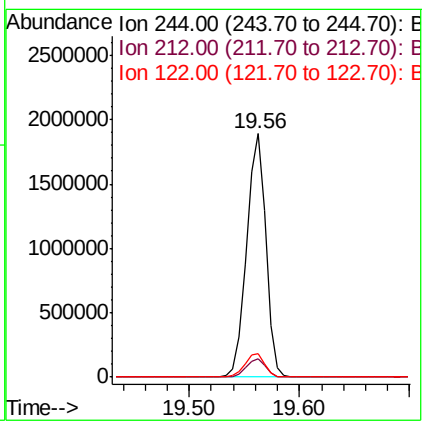


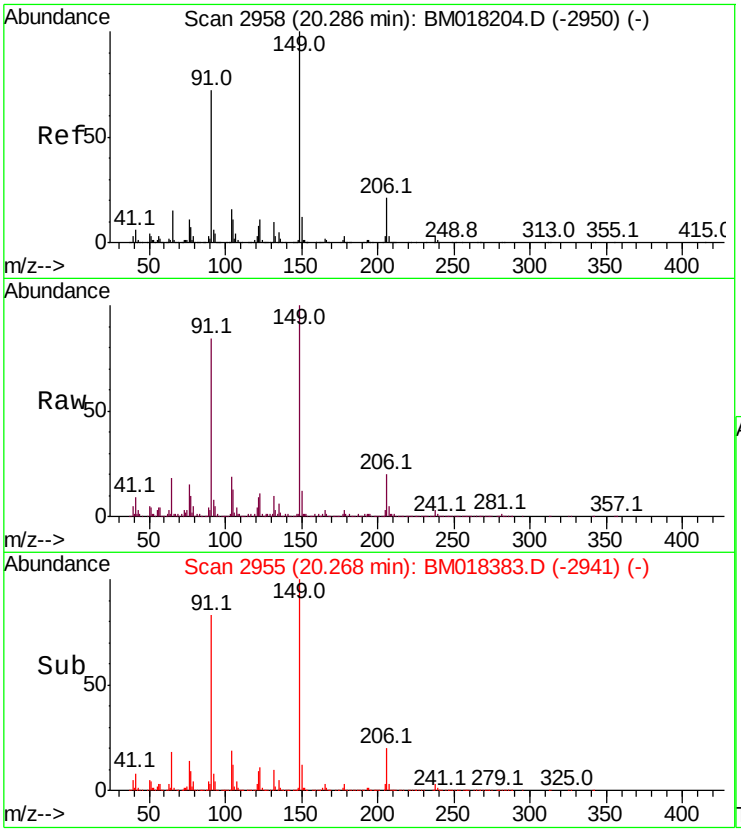


#79
Terphenyl-d14
Concen: 127.061 ng
RT: 19.56 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:244 Resp: 2319339

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	9.7	9.0	13.6



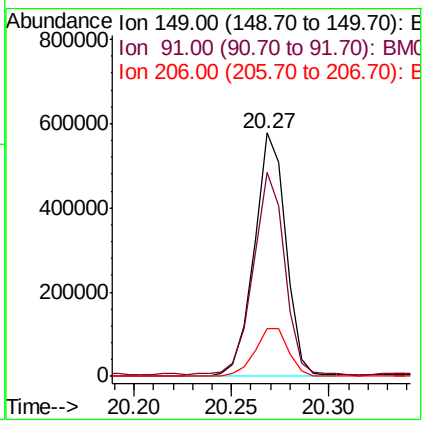


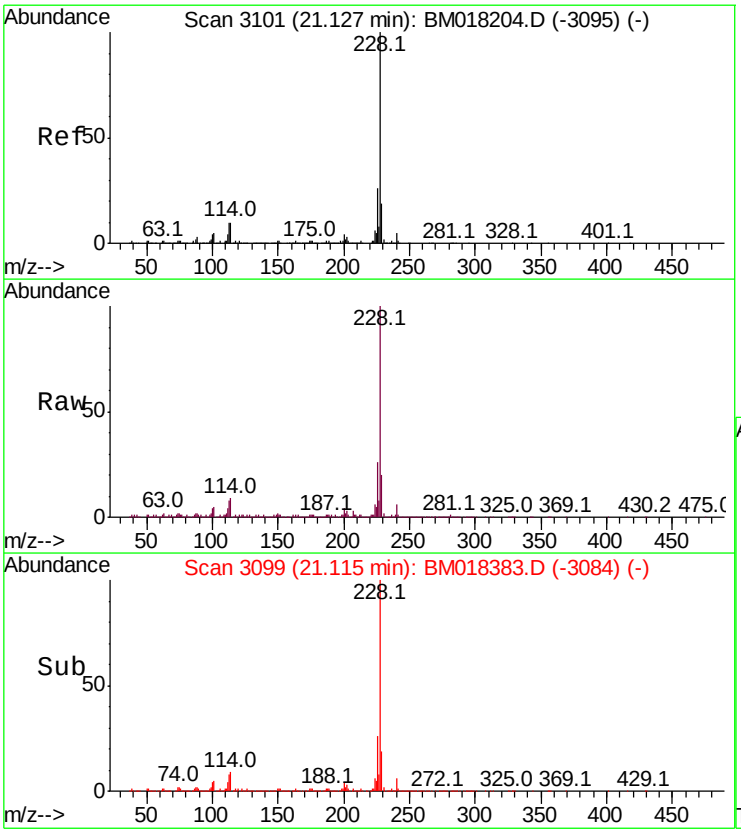
#80
Butylbenzylphthalate
Concen: 54.693 ng
RT: 20.27 min Scan# 2955
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 640036

Ion	Ratio	Lower	Upper
149	100		
91	84.0	57.4	86.2
206	19.6	17.0	25.4

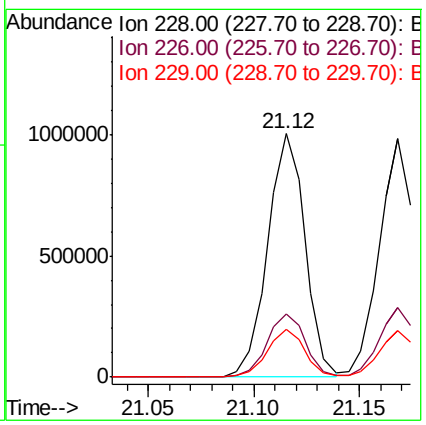


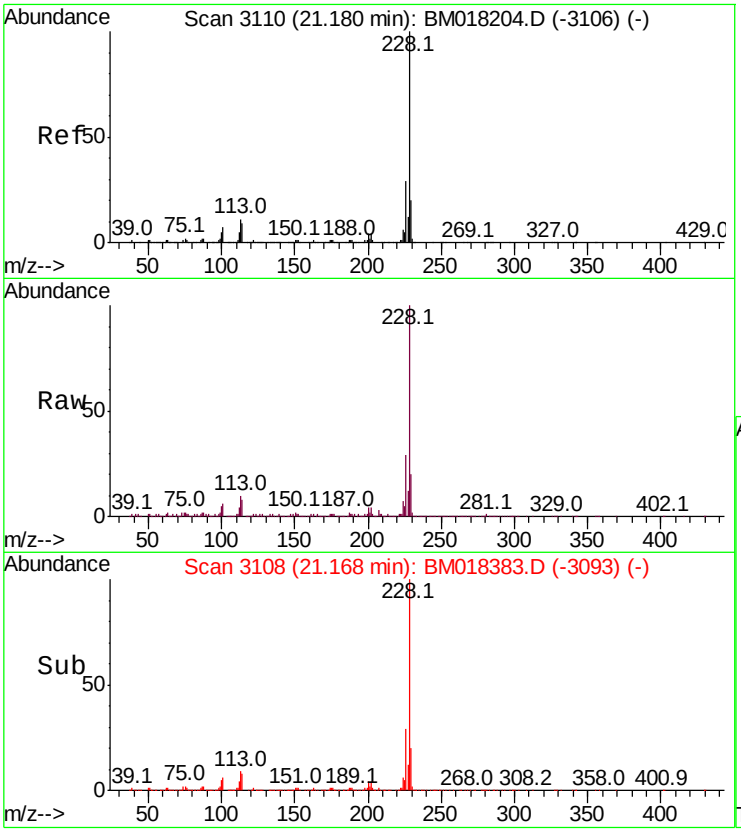


#81
Benzo(a)anthracene
Concen: 51.078 ng
RT: 21.12 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:228 Resp: 1231789

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.0	31.4
229	19.5	15.5	23.3



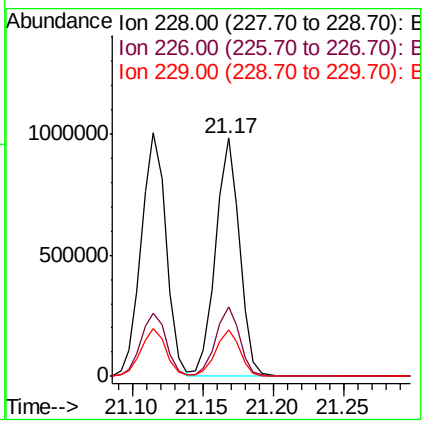


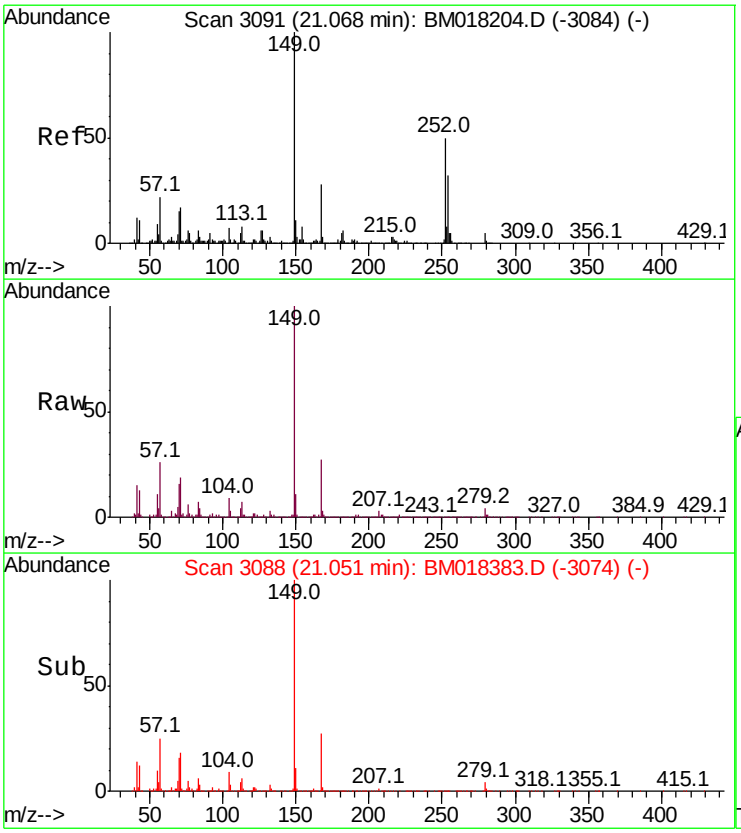
#83
Chrysene
Concen: 49.670 ng
RT: 21.17 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1152137

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.1	34.7
229	19.7	15.8	23.6

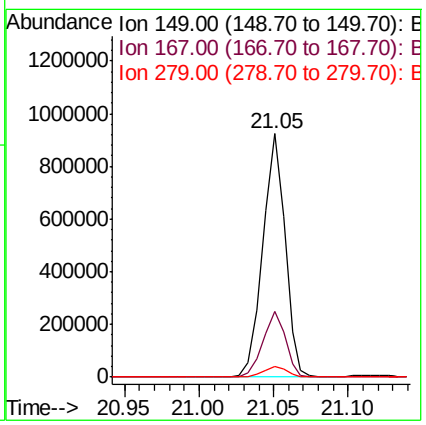


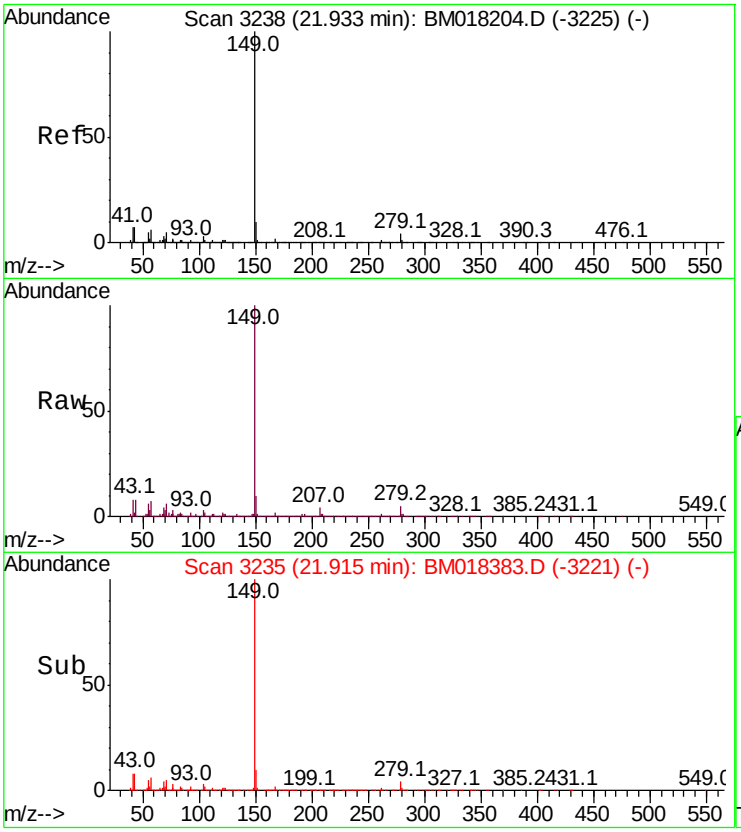


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.990 ng
RT: 21.05 min Scan# 3088
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:149 Resp: 941638

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.7	34.1
279	4.1	3.9	5.9



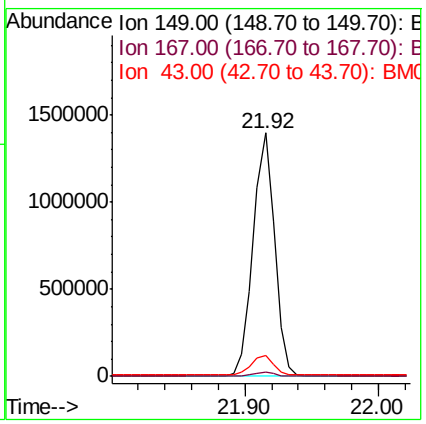


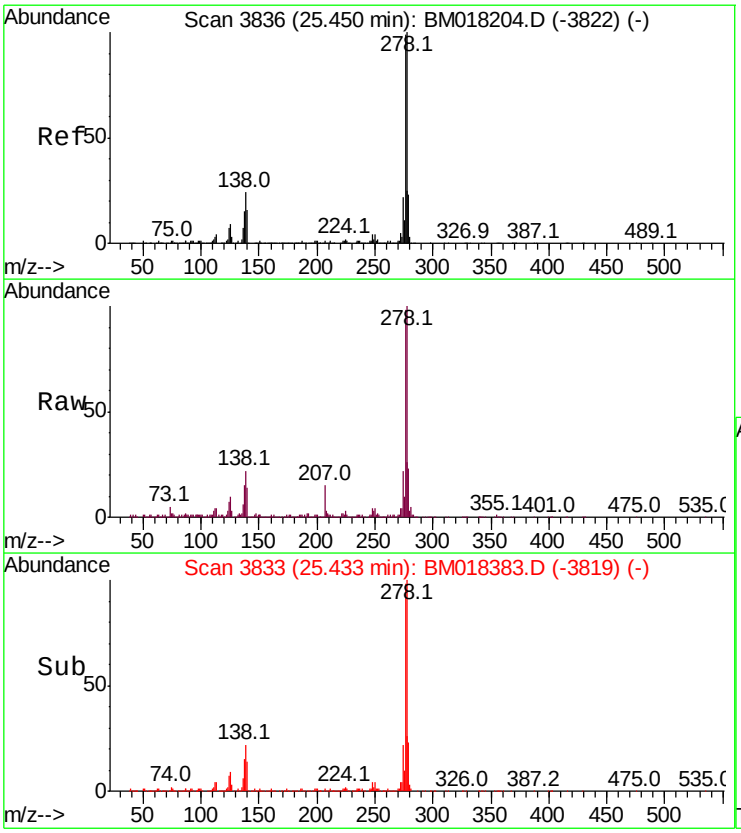
#85
Di-n-octyl phthalate
Concen: 53.350 ng
RT: 21.92 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1523858

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.4	6.2	9.4

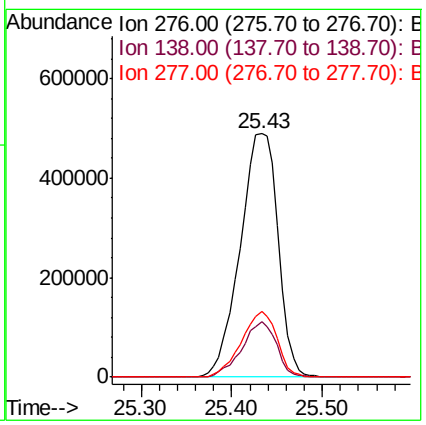


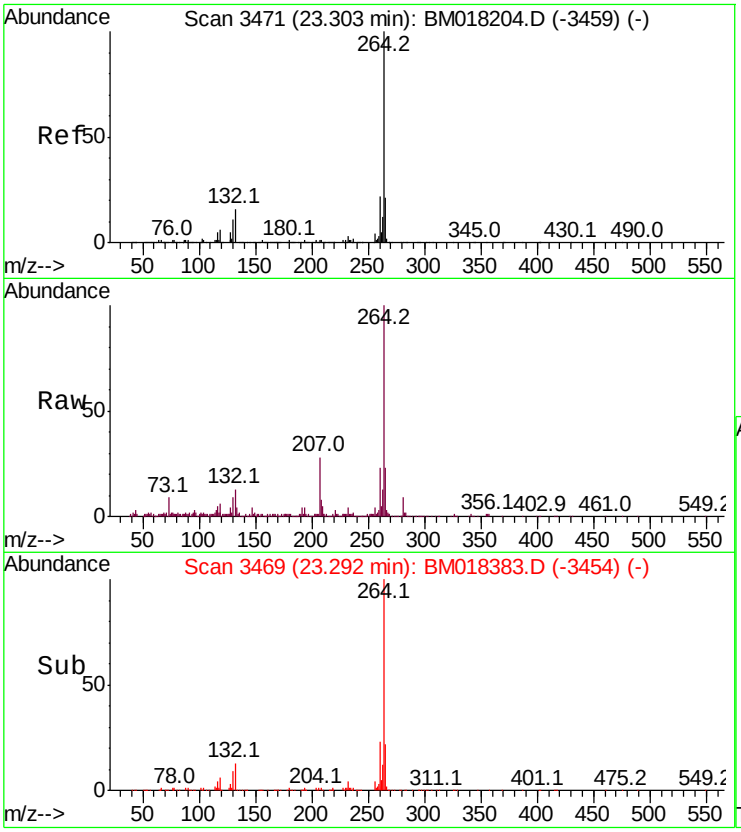


#86
Indeno(1,2,3-cd)pyrene
Concen: 61.432 ng
RT: 25.43 min Scan# 3833
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:276 Resp: 1419448

Ion	Ratio	Lower	Upper
276	100		
138	20.8	18.6	28.0
277	25.4	20.3	30.5



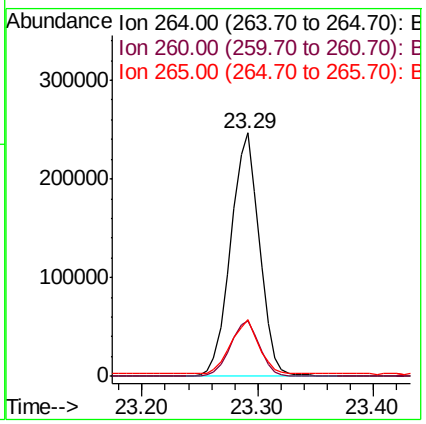


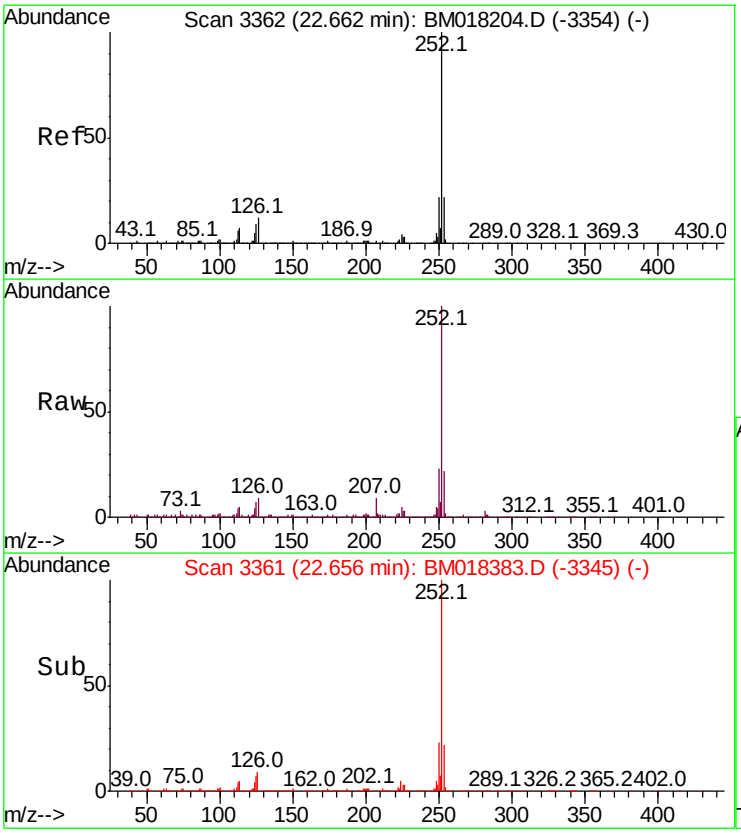
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3469
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 424159

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.5	26.3
265	23.4	17.3	25.9

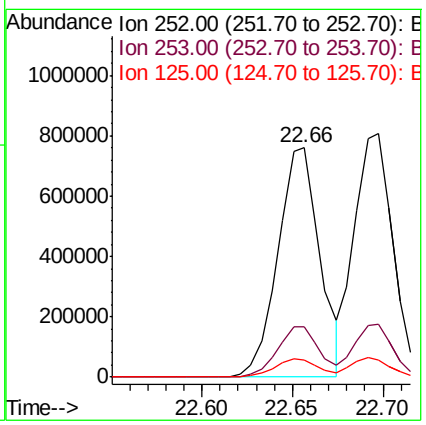


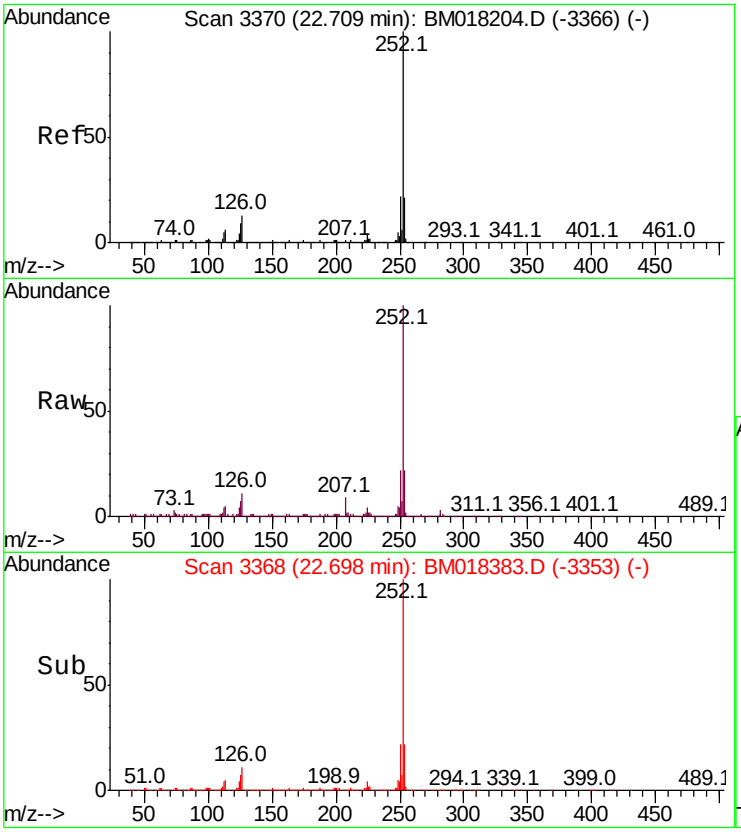


#88
Benzo(b)fluoranthene
Concen: 51.527 ng
RT: 22.66 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:252 Resp: 1227691

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	7.4	7.4	11.0



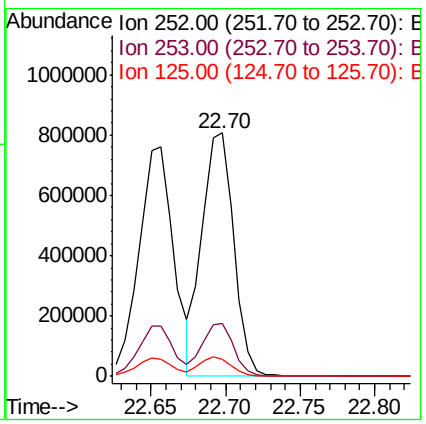


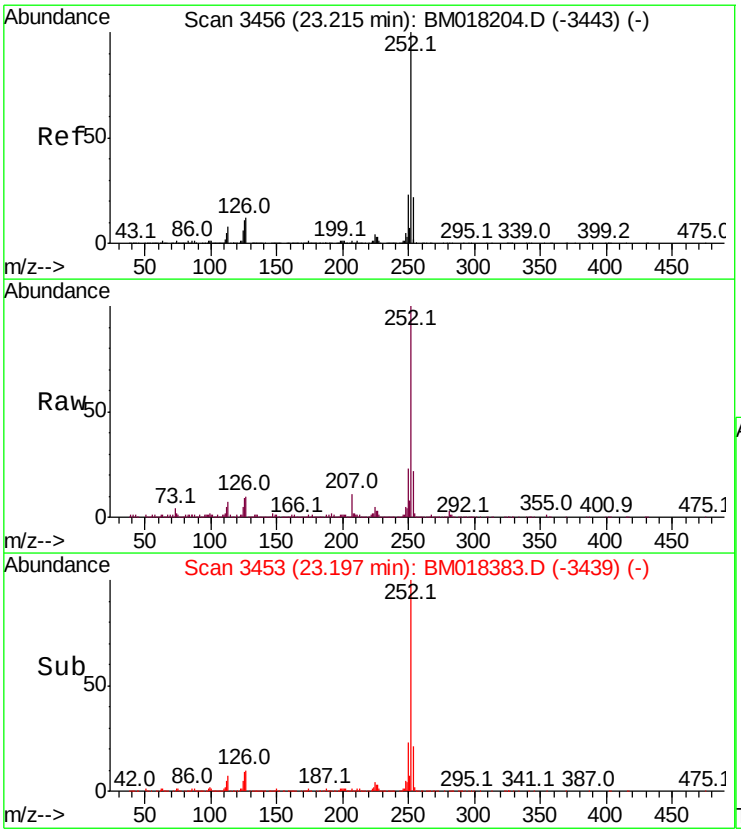
#89
Benzo(k)fluoranthene
Concen: 50.106 ng
RT: 22.70 min Scan# 3368
Delta R.T. -0.01 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1188943

Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.9	25.3
125	7.1	7.5	11.3#

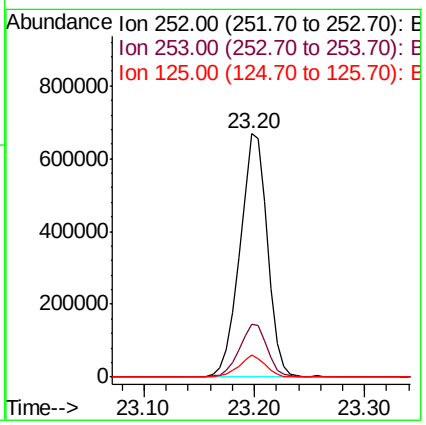


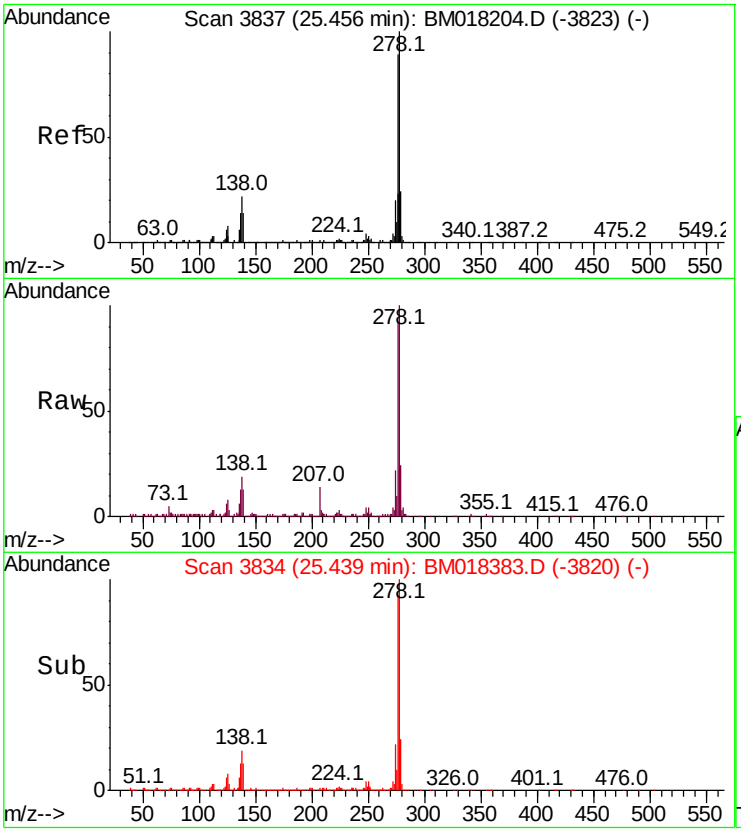


#90
Benzo(a)pyrene
Concen: 51.459 ng
RT: 23.20 min Scan# 3453
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:252 Resp: 1166103

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	8.9	8.6	12.8



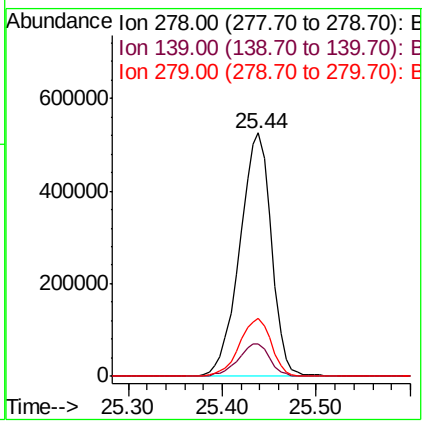


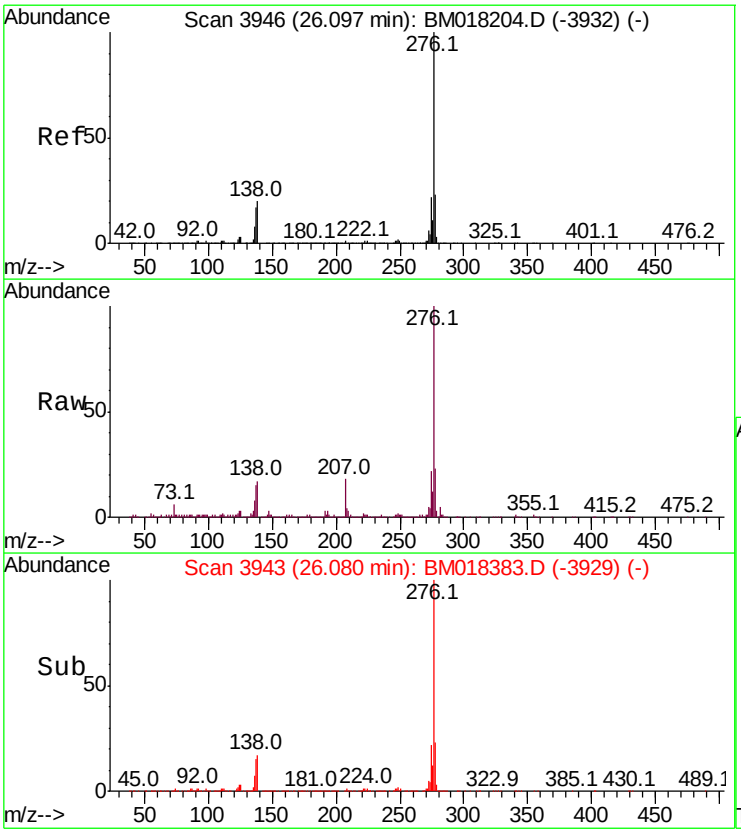
#91
Dibenzo(a,h)anthracene
Concen: 58.316 ng
RT: 25.44 min Scan# 3834
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1224132

Ion	Ratio	Lower	Upper
278	100		
139	13.3	11.6	17.4
279	23.6	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 58.491 ng
RT: 26.08 min Scan# 3943
Delta R.T. -0.02 min
Lab File: BM018383.D
Acq: 22 Dec 2018 14:58

Tgt Ion:276 Resp: 1160615

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.7	28.1
138	16.8	15.8	23.8