Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
Data File : BM018382.D
Acq On : 22 Dec 2018 14:21
Operator : JU/SJ
Sample : J6482-04MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 24 05:53:40 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	102086	20.00	ng		-0.03
21) Naphthalene-d8	10.24	136	385918	20.00	ng		-0.03
39) Acenaphthene-d10	14.14	164	180797	20.00	ng		-0.02
64) Phenanthrene-d10	16.90	188	345470	20.00	ng		-0.02
76) Chrysene-d12	21.13	240	380777	20.00	ng		-0.01
87) Perylene-d12	23.29	264	424648	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.12	112	866498	141.79	ng		0.00
7) Phenol-d6	6.69	99	989338	116.47	ng		-0.01
23) Nitrobenzene-d5	8.64	82	861209	114.47	ng		-0.02
42) 2,4,6-Tribromophenol	15.65	330	336074	126.65	ng		-0.02
45) 2-Fluorobiphenyl	12.74	172	1556405	111.50	ng		-0.03
79) Terphenyl-d14	19.56	244	1727435	102.60	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	84321	34.832	ng	#	62
3) Pyridine	3.51	79	188750	26.503	ng		95
4) n-Nitrosodimethylamine	3.43	42	125211	51.079	ng	#	87
6) Aniline	6.83	93	63423	5.952	ng		98
8) 2-Chlorophenol	7.06	128	278753	38.606	ng		93
9) Benzaldehyde	6.65	77	236782	45.734	ng		86
10) Phenol	6.72	94	305362	33.946	ng		89
11) bis(2-Chloroethyl)ether	6.93	93	272786	38.156	ng		99
12) 1,3-Dichlorobenzene	7.36	146	294194	36.488	ng	#	95
13) 1,4-Dichlorobenzene	7.51	146	299227	36.546	ng		96
14) 1,2-Dichlorobenzene	7.82	146	291893	36.982	ng		96
15) Benzyl Alcohol	7.73	79	288886	41.739	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.00	45	200919	31.229	ng		87
17) 2-Methylphenol	7.95	107	222824	37.097	ng	#	93
18) Hexachloroethane	8.52	117	111451	37.138	ng		91
19) n-Nitroso-di-n-propylamine	8.29	70	254759	40.169	ng		98
20) 3+4-Methylphenols	8.27	107	296853	35.270	ng		94
22) Acetophenone	8.30	105	456653	44.714	ng	#	97
24) Nitrobenzene	8.68	77	371598	49.430	ng		91
25) Isophorone	9.20	82	623148	49.748	ng		97
26) 2-Nitrophenol	9.37	139	132261	35.870	ng	#	78
27) 2,4-Dimethylphenol	9.45	122	237354	44.666	ng		94
28) bis(2-Chloroethoxy)methane	9.68	93	359472	44.026	ng		97
29) 2,4-Dichlorophenol	9.92	162	237238	40.265	ng		96
30) 1,2,4-Trichlorobenzene	10.11	180	282511	42.154	ng		93
31) Naphthalene	10.29	128	833394	44.164	ng		99
32) Benzoic acid	9.65	122	137664	27.358	ng	#	82
33) 4-Chloroaniline	10.44	127	35968	4.351	ng	#	94
34) Hexachlorobutadiene	10.56	225	186165	43.921	ng		99
35) Caprolactam	11.25	113	44474	19.809	ng		93
36) 4-Chloro-3-methylphenol	11.58	107	263288	37.190	ng		94
37) 2-Methylnaphthalene	11.92	142	576652	43.332	ng		95
38) 1-Methylnaphthalene	12.14	142	541836	41.726	ng	#	98
40) 1,2,4,5-Tetrachlorobenzene	12.29	216	299977	48.250	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
Data File : BM018382.D
Acq On : 22 Dec 2018 14:21
Operator : JU/SJ
Sample : J6482-04MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 24 05:53:40 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	90163	37.858	ng		98
43) 2,4,6-Trichlorophenol	12.56	196	187465	46.881	ng		96
44) 2,4,5-Trichlorophenol	12.64	196	187087	44.071	ng		96
46) 1,1'-Biphenyl	12.96	154	711374	43.736	ng		99
47) 2-Chloronaphthalene	13.00	162	546196	45.625	ng		98
48) 2-Nitroaniline	13.23	65	183804	49.841	ng		84
49) Acenaphthylene	13.86	152	806153	44.685	ng		99
50) Dimethylphthalate	13.61	163	662126	44.051	ng		99
51) 2,6-Dinitrotoluene	13.74	165	126528	38.292	ng	#	83
52) Acenaphthene	14.20	154	472395	42.847	ng		99
53) 3-Nitroaniline	14.08	138	59933	17.236	ng	#	79
54) 2,4-Dinitrophenol	14.31	184	31104	17.064	ng	#	83
55) Dibenzofuran	14.54	168	739275	41.730	ng		97
56) 4-Nitrophenol	14.44	139	137152	52.022	ng	#	70
57) 2,4-Dinitrotoluene	14.55	165	168553	36.904	ng	#	85
58) Fluorene	15.20	166	591376	43.221	ng		97
59) 2,3,4,6-Tetrachlorophenol	14.79	232	151010	39.499	ng	#	95
60) Diethylphthalate	14.99	149	651585	40.169	ng		98
61) 4-Chlorophenyl-phenylether	15.20	204	316114	40.851	ng		96
62) 4-Nitroaniline	15.26	138	96041	29.108	ng	#	68
63) Azobenzene	15.49	77	671053	45.370	ng		94
65) 4,6-Dinitro-2-methylphenol	15.32	198	27574	10.842	ng		84
66) n-Nitrosodiphenylamine	15.43	169	490215	42.911	ng		99
67) 4-Bromophenyl-phenylether	16.10	248	177328	42.383	ng		97
68) Hexachlorobenzene	16.20	284	191748	41.833	ng		95
69) Atrazine	16.40	200	167523	43.437	ng		100
70) Pentachlorophenol	16.57	266	211602	69.900	ng		99
71) Phenanthrene	16.94	178	811704	43.256	ng		99
72) Anthracene	17.04	178	827111	44.429	ng		100
73) Carbazole	17.33	167	715568	37.449	ng		98
74) Di-n-butylphthalate	17.89	149	985314	41.792	ng		99
75) Fluoranthene	18.98	202	927313	42.504	ng		99
78) Pyrene	19.34	202	950831	41.908	ng		100
80) Butylbenzylphthalate	20.27	149	441377	40.892	ng		89
81) Benzo(a)anthracene	21.11	228	995612	44.760	ng		100
83) Chrysene	21.17	228	925904	43.278	ng		99
84) Bis(2-ethylhexyl)phthalate	21.05	149	652026	40.533	ng		96
85) Di-n-octyl phthalate	21.91	149	1154739	43.831	ng		98
86) Indeno(1,2,3-cd)pyrene	25.43	276	1291283	60.590	ng		96
88) Benzo(b)fluoranthene	22.65	252	1025126	42.976	ng		98
89) Benzo(k)fluoranthene	22.70	252	1047697	44.103	ng		98
90) Benzo(a)pyrene	23.20	252	1033682	45.563	ng		98
91) Dibenzo(a,h)anthracene	25.44	278	1109287	52.784	ng		97
92) Benzo(g,h,i)perylene	26.08	276	1045234	52.616	ng		96

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
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Acq On : 22 Dec 2018 14:21
Operator : JU/SJ
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Misc :
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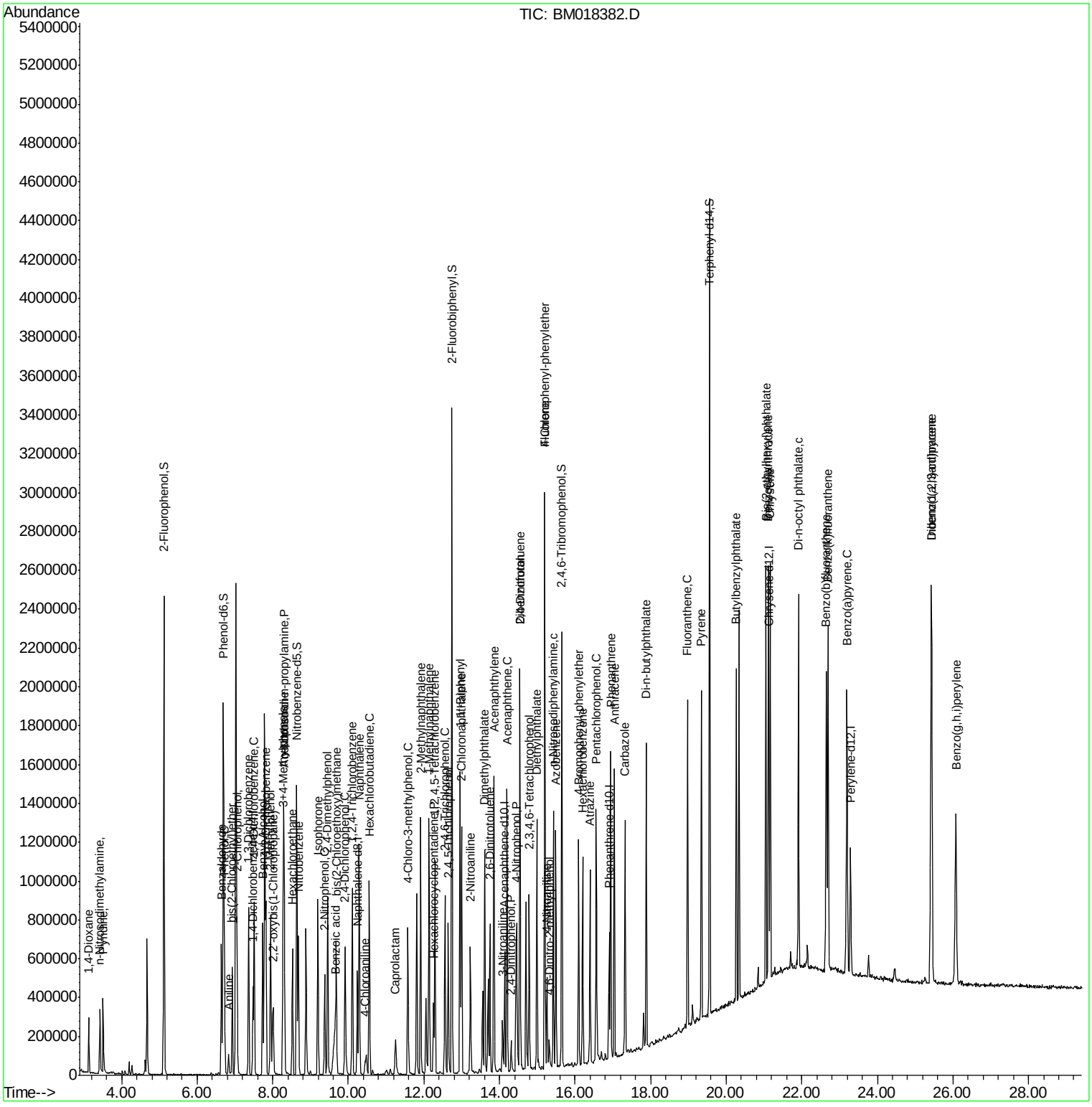
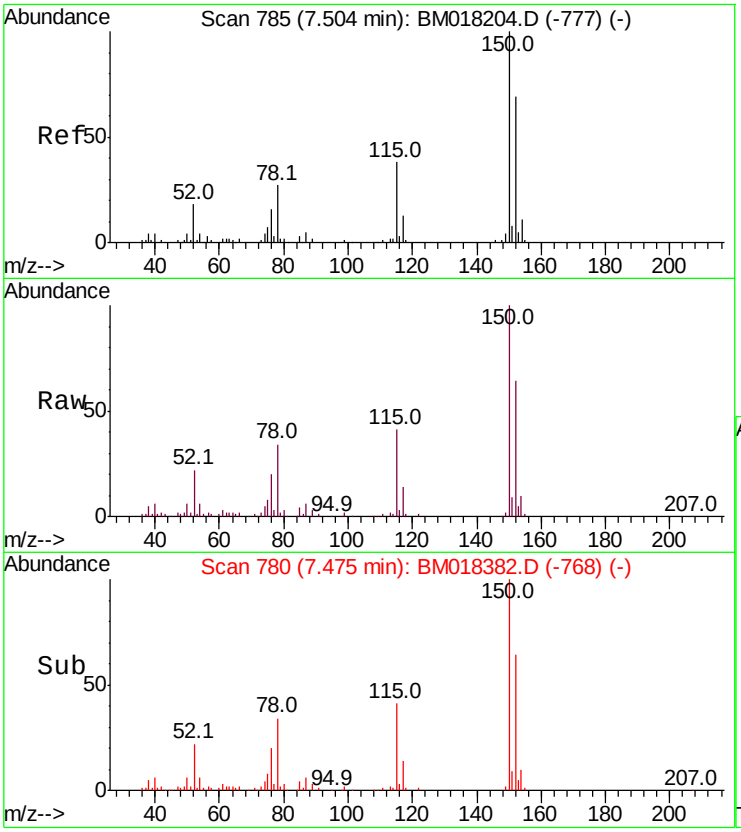
Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 24 05:53:40 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



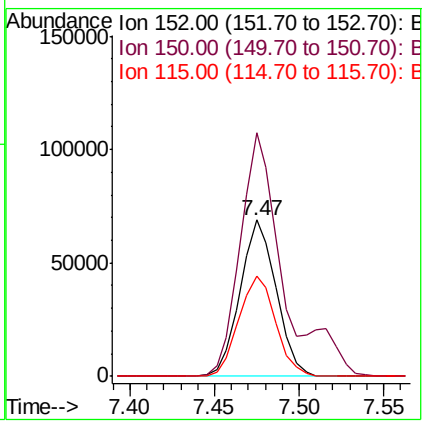


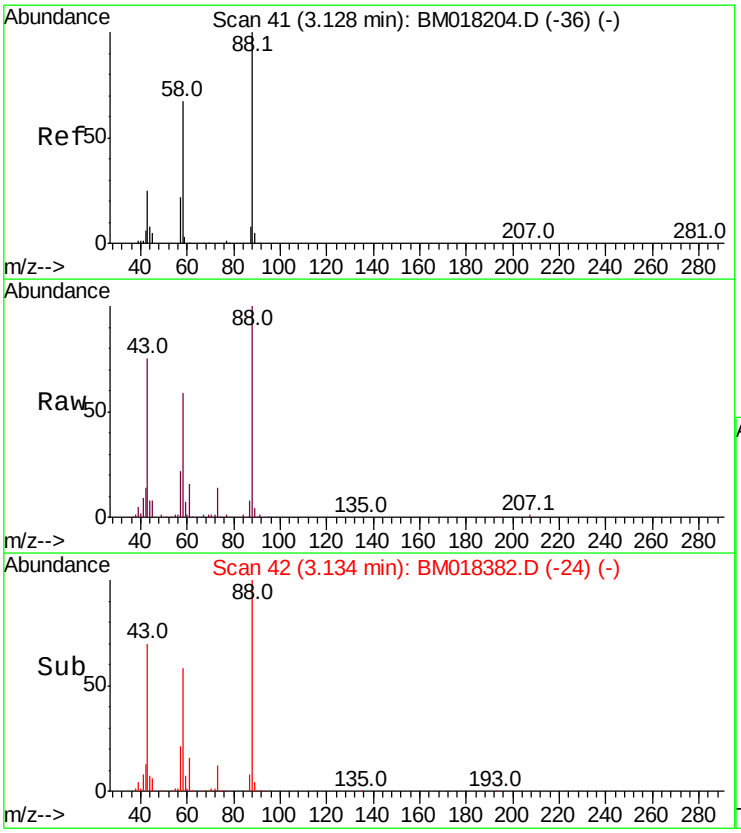
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.47 min Scan# 780
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 102086

Ion	Ratio	Lower	Upper
152	100		
150	155.8	116.1	174.1
115	63.9	44.6	67.0

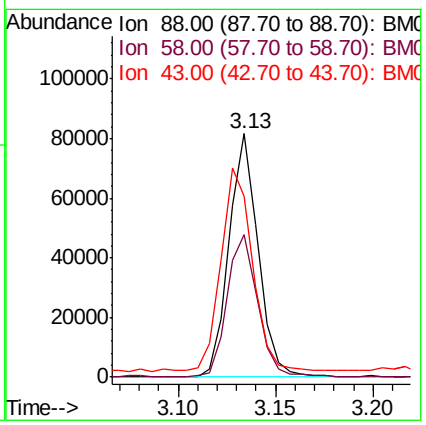


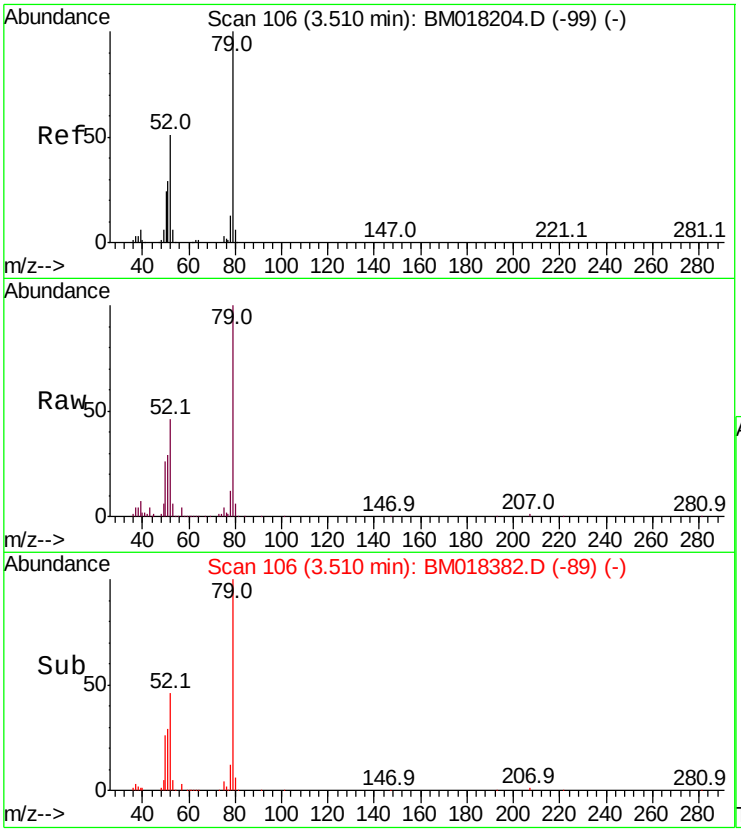


#2
1,4-Dioxane
Concen: 34.832 ng
RT: 3.13 min Scan# 42
Delta R.T. 0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion: 88 Resp: 84321

Ion	Ratio	Lower	Upper
88	100		
58	61.8	49.8	74.6
43	91.0	19.1	28.7#



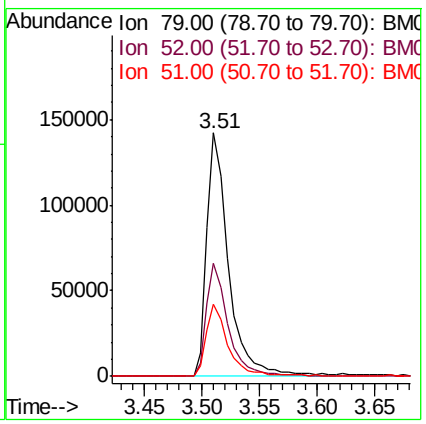


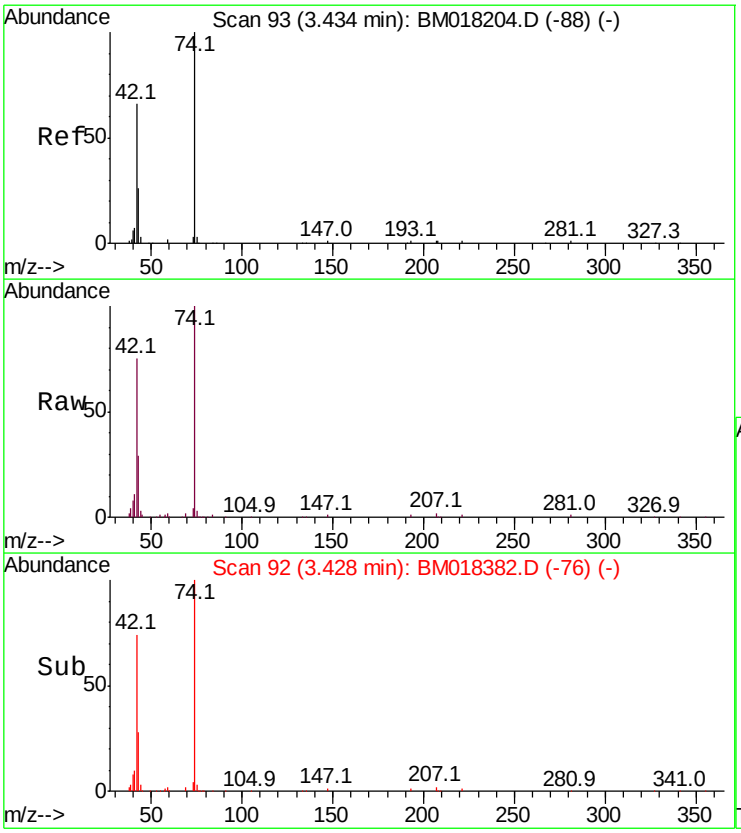
#3
Pyridine
Concen: 26.503 ng
RT: 3.51 min Scan# 106
Delta R.T. -0.00 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 188750

Ion	Ratio	Lower	Upper
79	100		
52	46.2	40.7	61.1
51	29.4	23.0	34.6

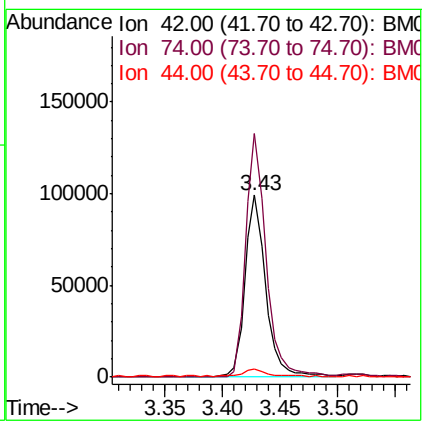


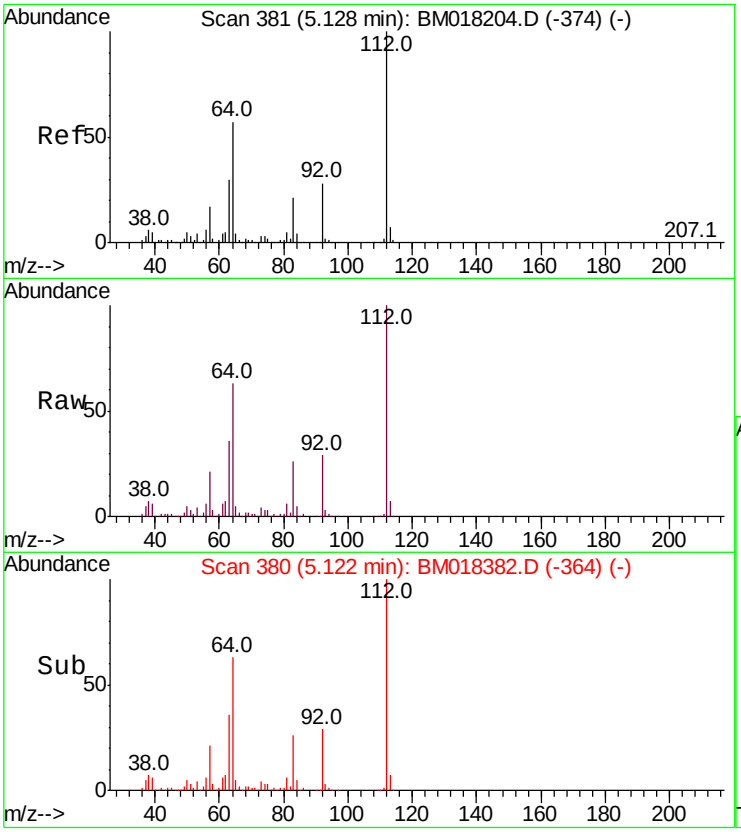


#4
n-Nitrosodimethylamine
Concen: 51.079 ng
RT: 3.43 min Scan# 92
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion: 42 Resp: 125211

Ion	Ratio	Lower	Upper
42	100		
74	134.0	120.4	180.6
44	4.1	4.6	7.0#



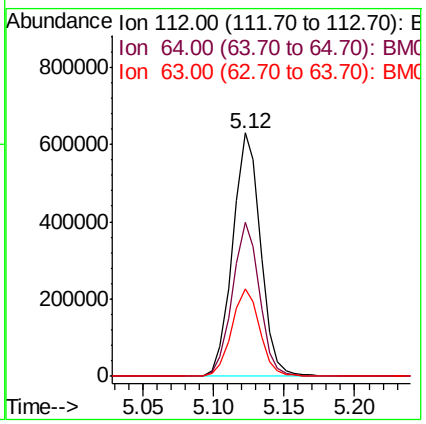


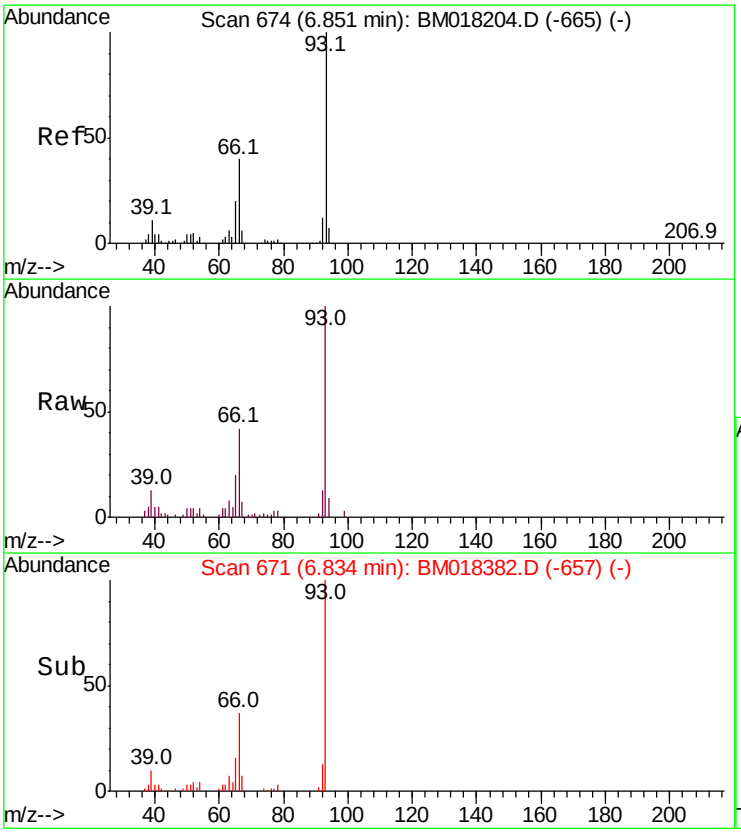
#5
2-Fluorophenol
Concen: 141.789 ng
RT: 5.12 min Scan# 380
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 866498

Ion	Ratio	Lower	Upper
112	100		
64	63.1	45.4	68.2
63	36.0	24.0	36.0

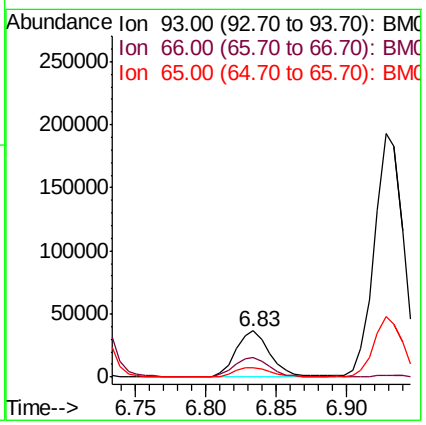


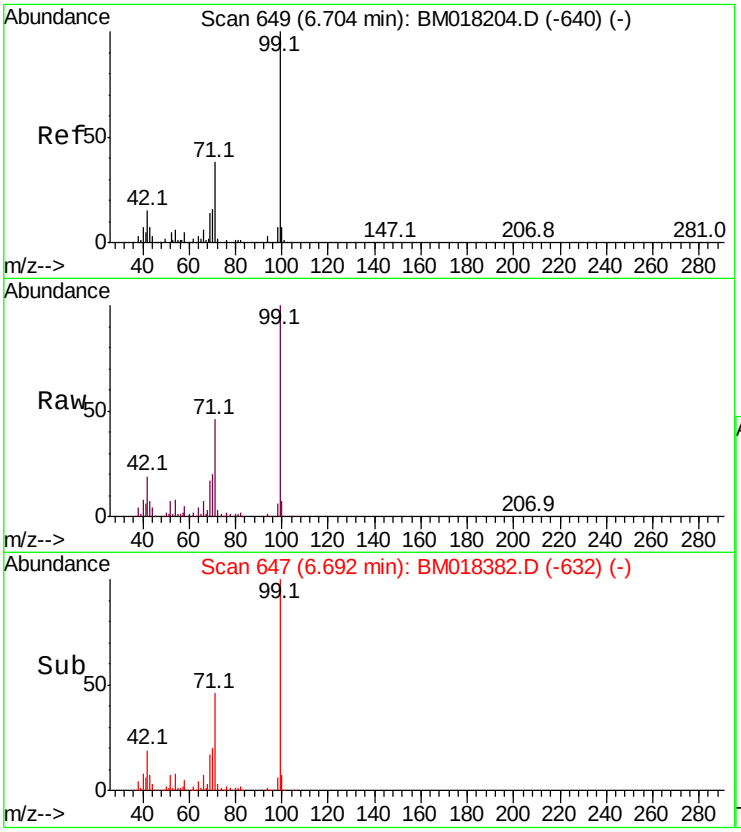


#6
Aniline
Concen: 5.952 ng
RT: 6.83 min Scan# 671
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion: 93 Resp: 63423

Ion	Ratio	Lower	Upper
93	100		
66	41.9	32.3	48.5
65	20.1	16.2	24.4



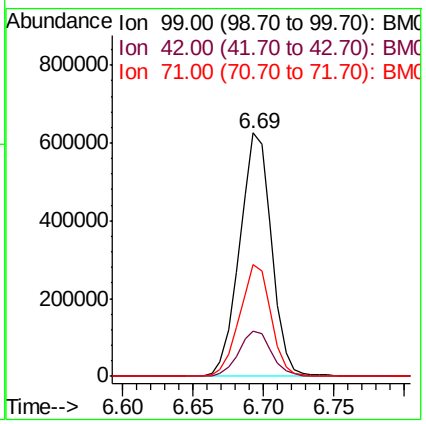


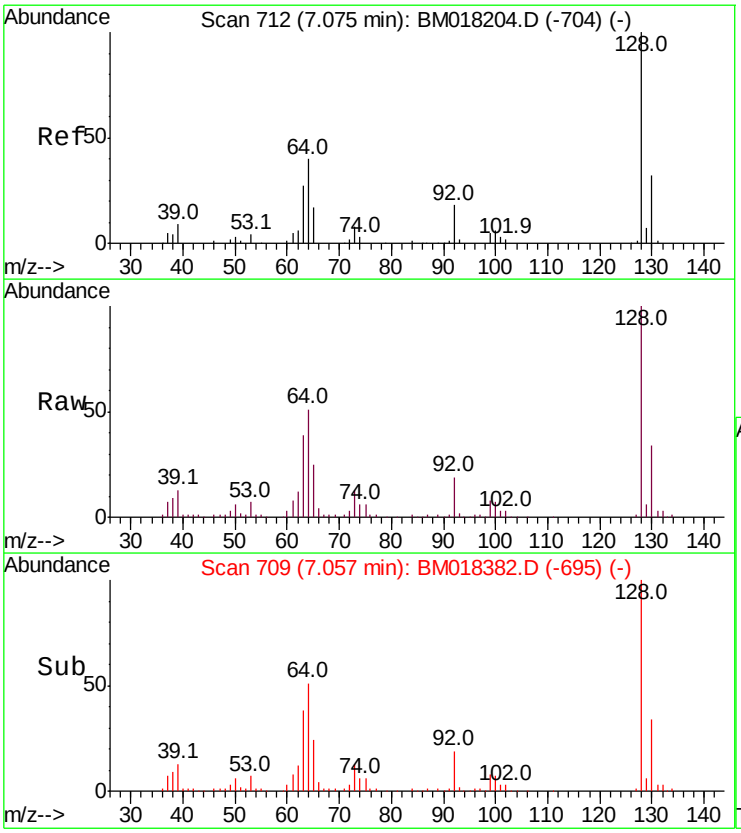
#7
Phenol-d6
Concen: 116.475 ng
RT: 6.69 min Scan# 647
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 989338

Ion	Ratio	Lower	Upper
99	100		
42	18.7	12.3	18.5#
71	45.7	30.2	45.2#

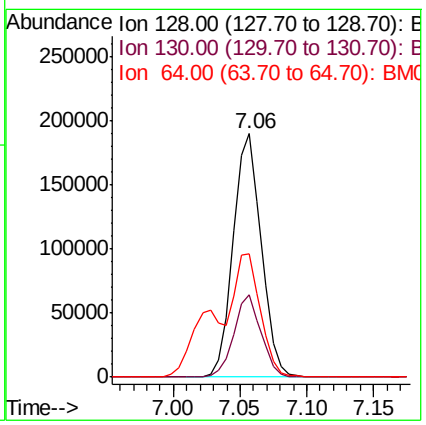


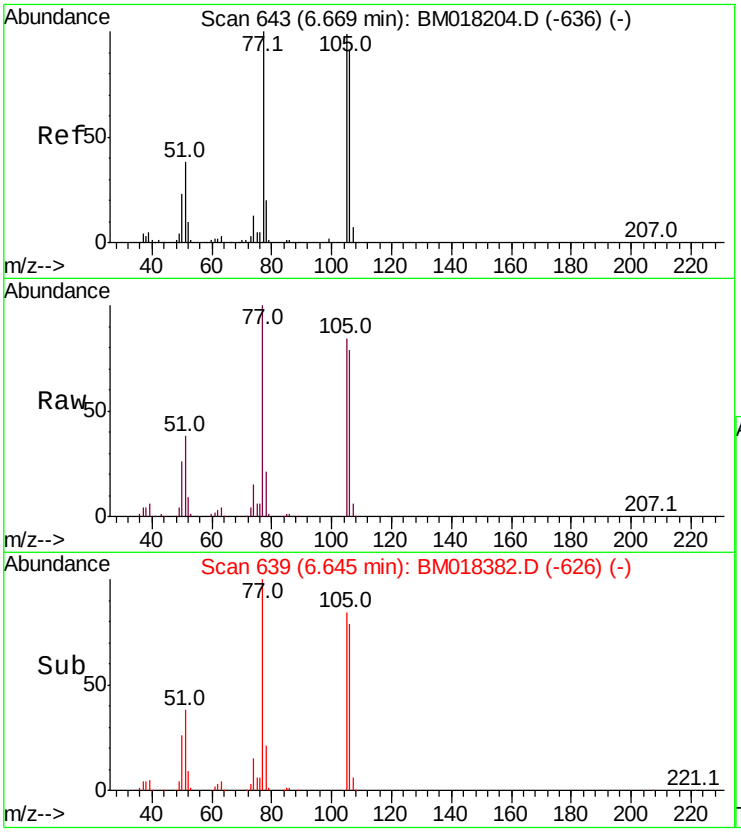


#8
2-Chlorophenol
Concen: 38.606 ng
RT: 7.06 min Scan# 709
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:128 Resp: 278753

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.3	52.3
64	50.7	24.1	64.1

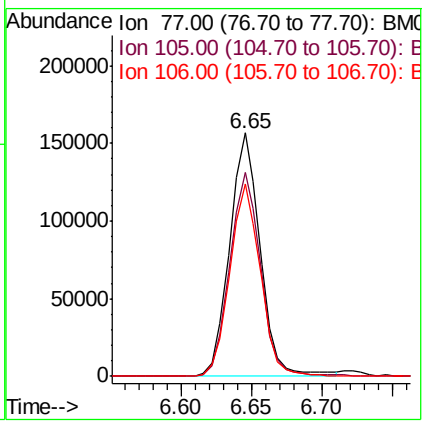




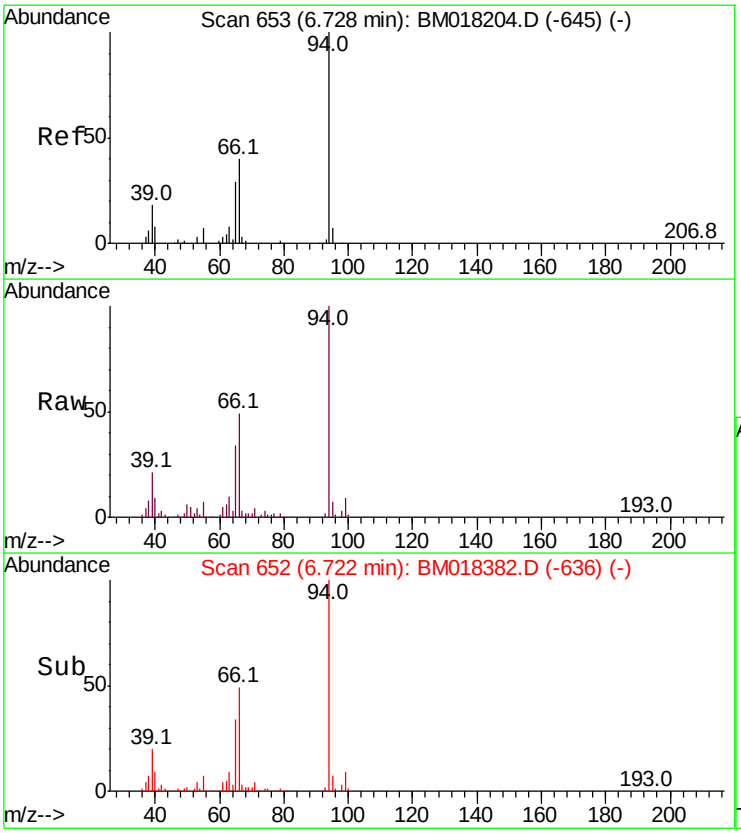
#9
Benzaldehyde
Concen: 45.734 ng
RT: 6.65 min Scan# 639
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion: 77 Resp: 236782

Ion	Ratio	Lower	Upper
77	100		
105	83.8	78.8	118.8
106	79.1	70.7	110.7



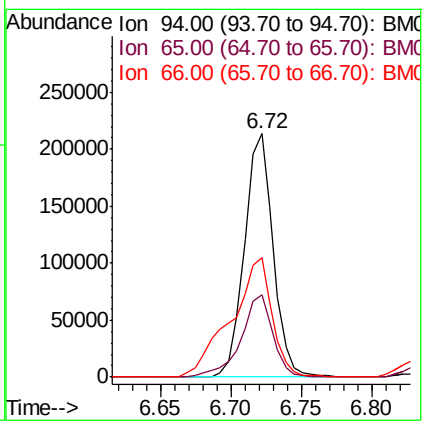
Instrument :
BNA_M
ClientSampleId :

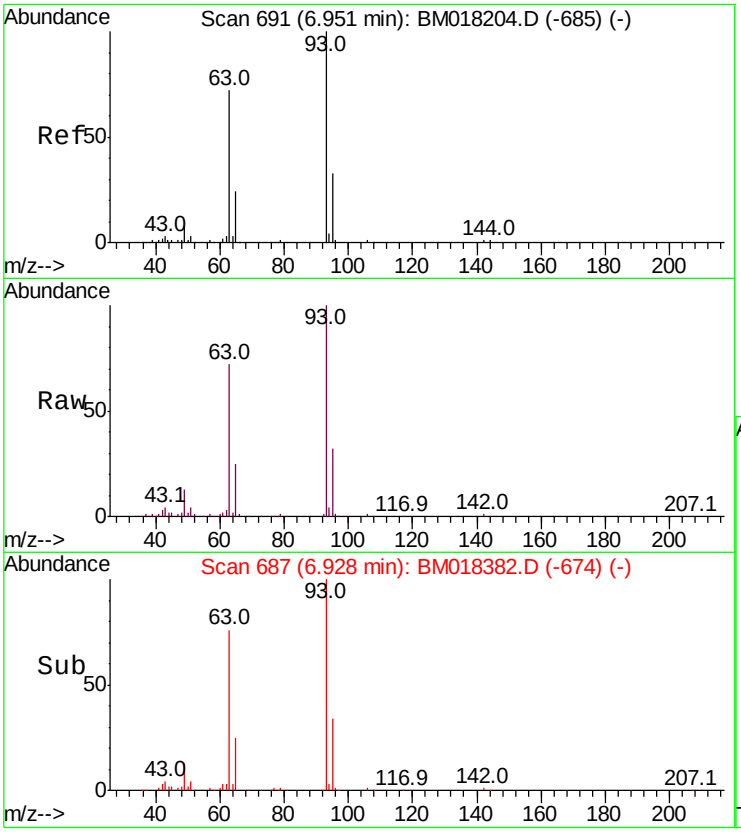


#10
Phenol
Concen: 33.946 ng
RT: 6.72 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion: 94 Resp: 305362

Ion	Ratio	Lower	Upper
94	100		
65	34.0	9.5	49.5
66	49.0	21.3	61.3



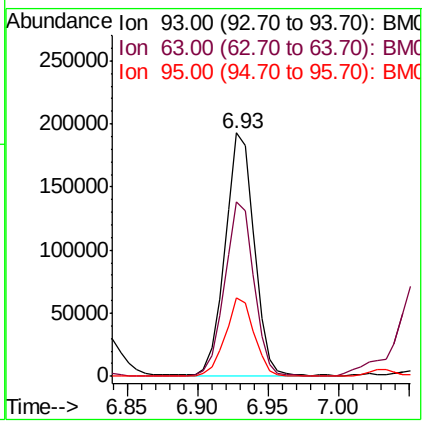


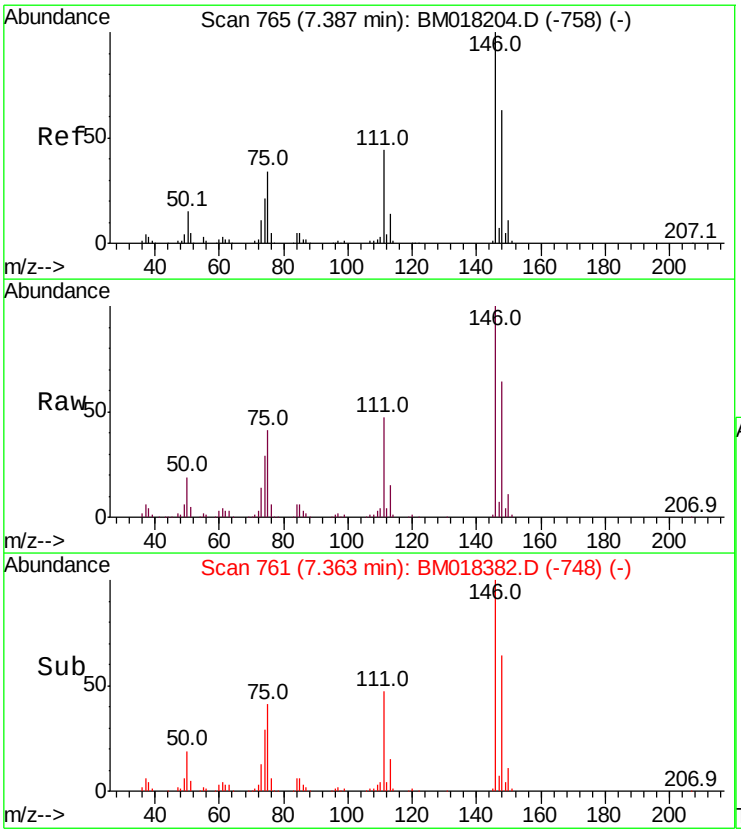
#11
bis(2-Chloroethyl)ether
Concen: 38.156 ng
RT: 6.93 min Scan# 687
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 272786

Ion	Ratio	Lower	Upper
93	100		
63	71.9	51.7	91.7
95	32.3	13.1	53.1

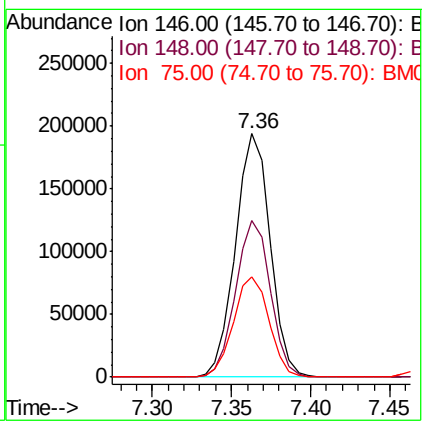


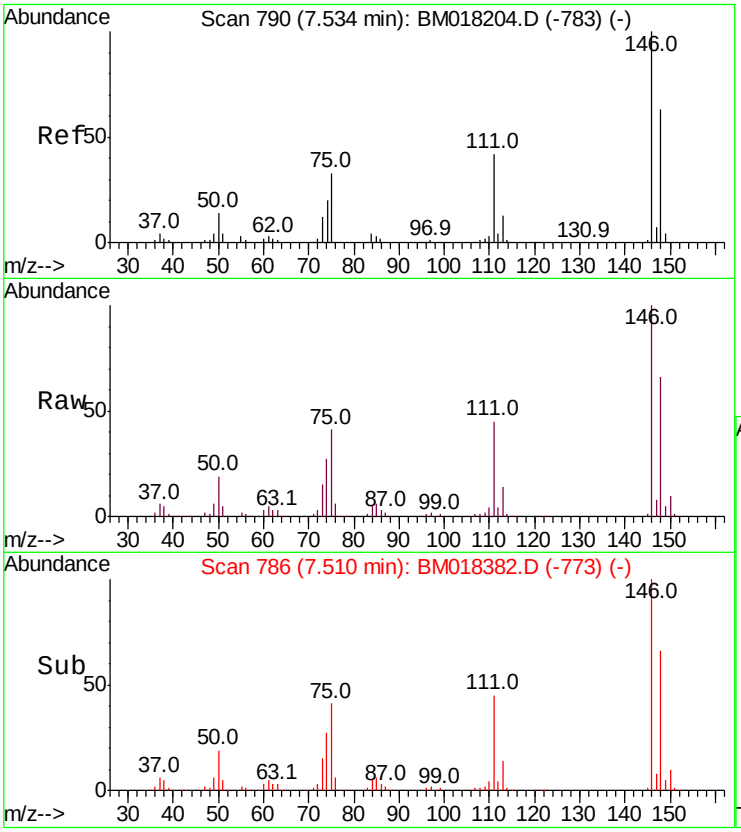


#12
1,3-Dichlorobenzene
Concen: 36.488 ng
RT: 7.36 min Scan# 761
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:146 Resp: 294194

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.6	76.0
75	40.9	27.0	40.4#



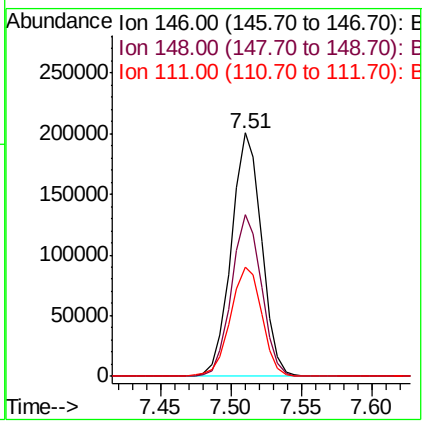


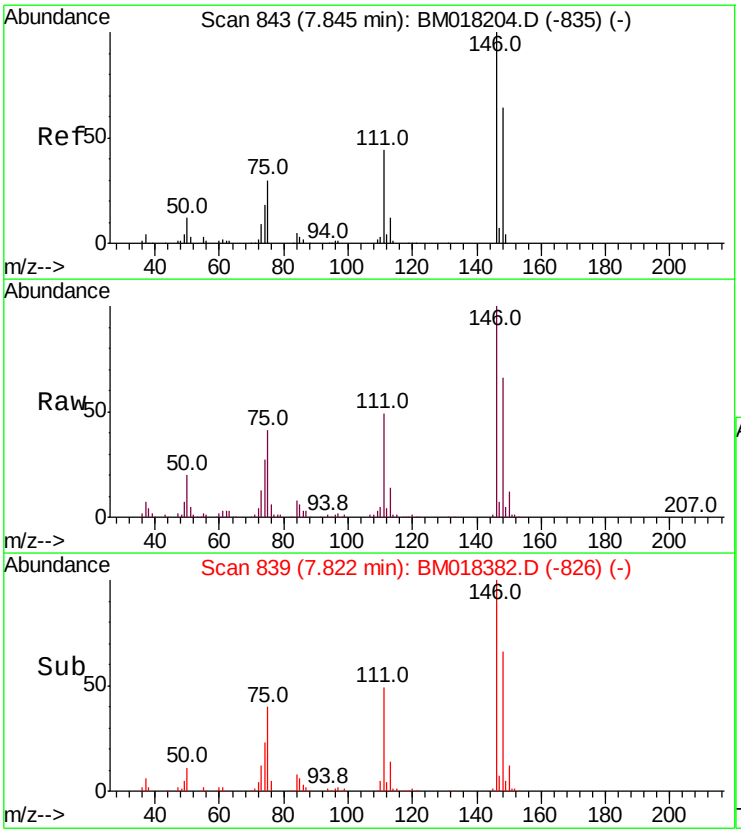
#13
1,4-Dichlorobenzene
Concen: 36.546 ng
RT: 7.51 min Scan# 786
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 299227

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.7	76.1
111	44.9	34.2	51.2

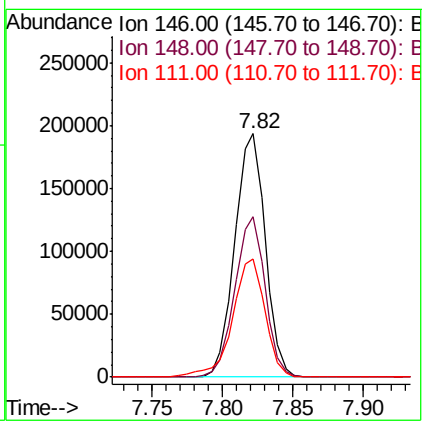


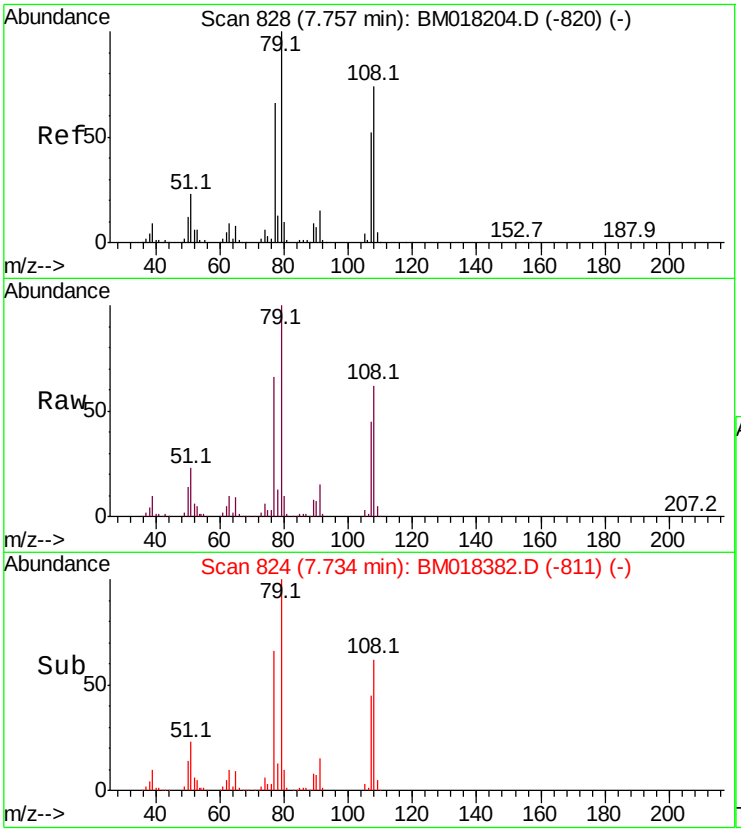


#14
1,2-Dichlorobenzene
Concen: 36.982 ng
RT: 7.82 min Scan# 839
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:146 Resp: 291893

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.3	76.9
111	48.7	35.8	53.8



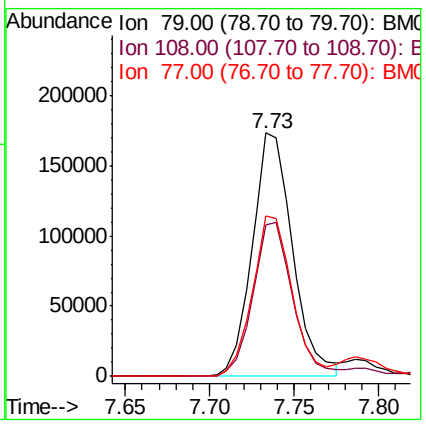


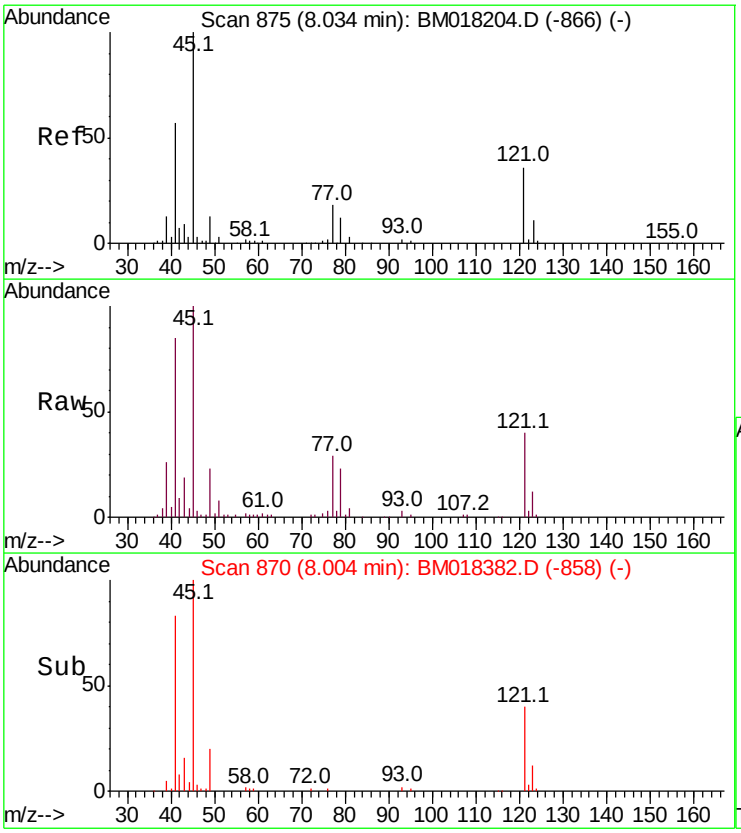
#15
Benzyl Alcohol
Concen: 41.739 ng
RT: 7.73 min Scan# 824
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 288886

Ion	Ratio	Lower	Upper
79	100		
108	62.2	59.3	88.9
77	66.1	53.0	79.4

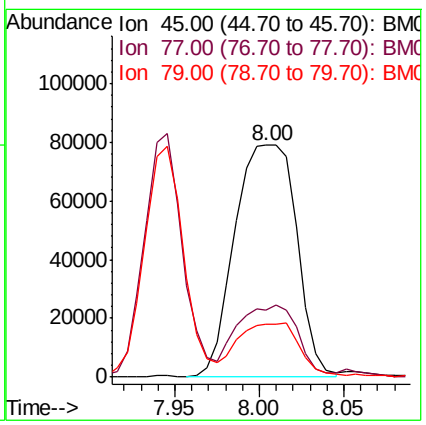


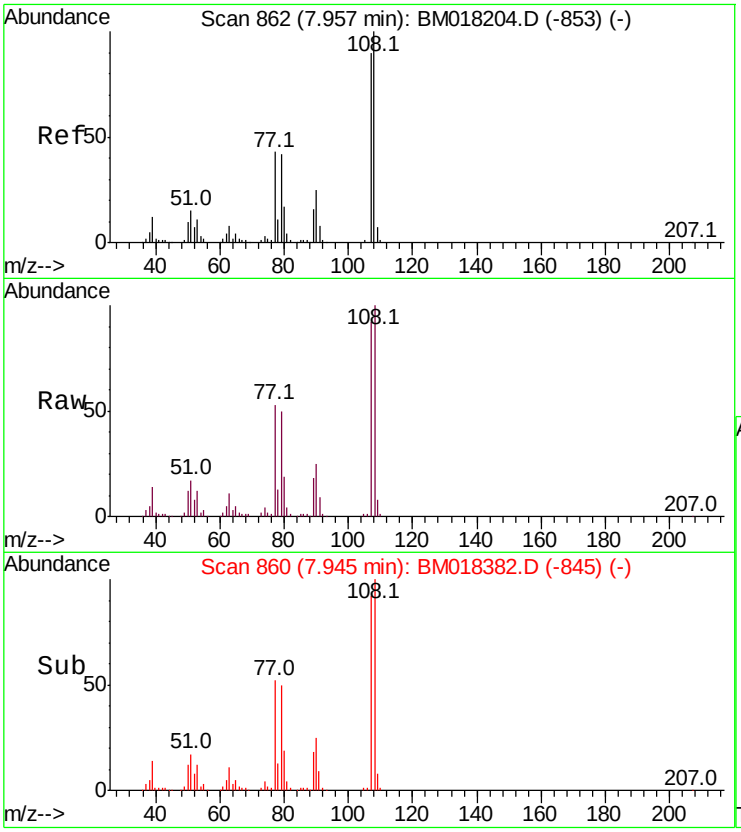


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.229 ng
RT: 8.00 min Scan# 870
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion: 45 Resp: 200919

Ion	Ratio	Lower	Upper
45	100		
77	28.8	2.5	42.5
79	22.6	0.0	37.2



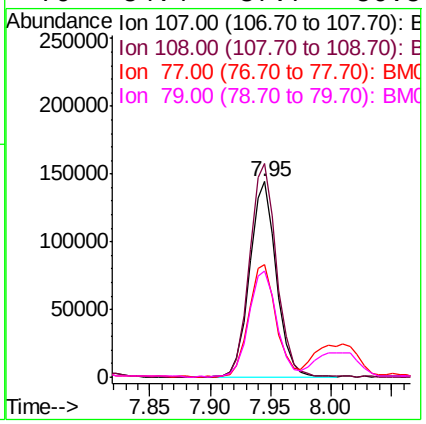


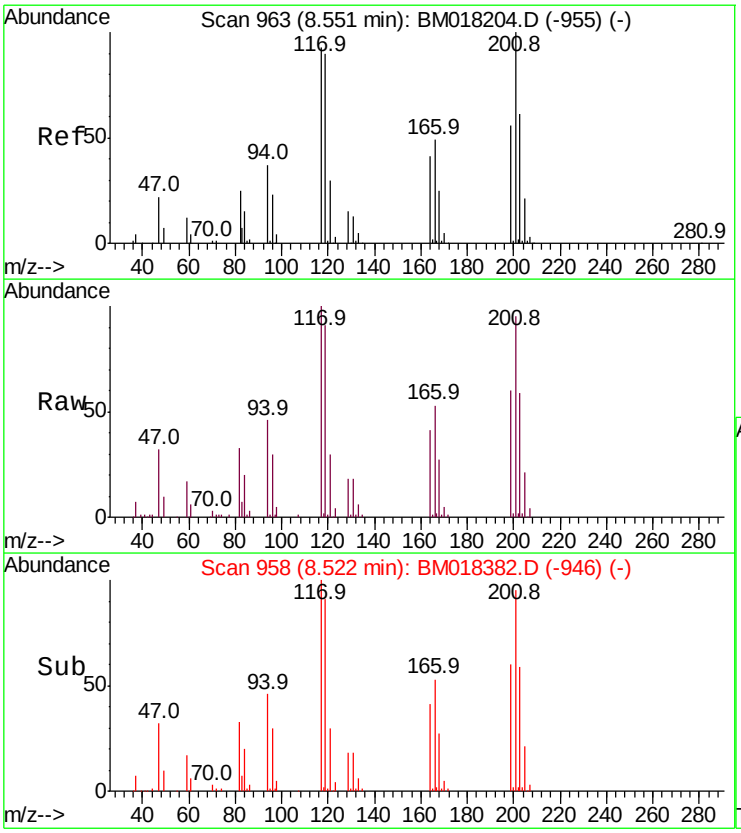
#17
2-Methylphenol
Concen: 37.097 ng
RT: 7.95 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 222824

Ion	Ratio	Lower	Upper
107	100		
108	109.2	89.3	133.9
77	57.5	38.2	57.4#
79	54.4	37.7	56.5

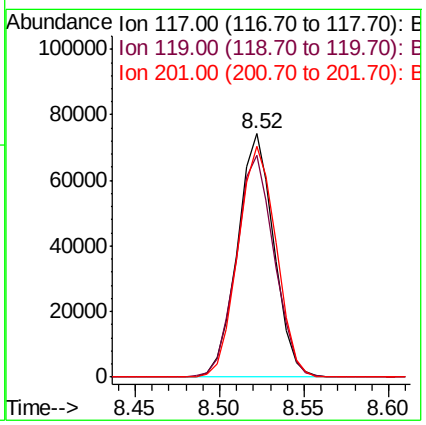


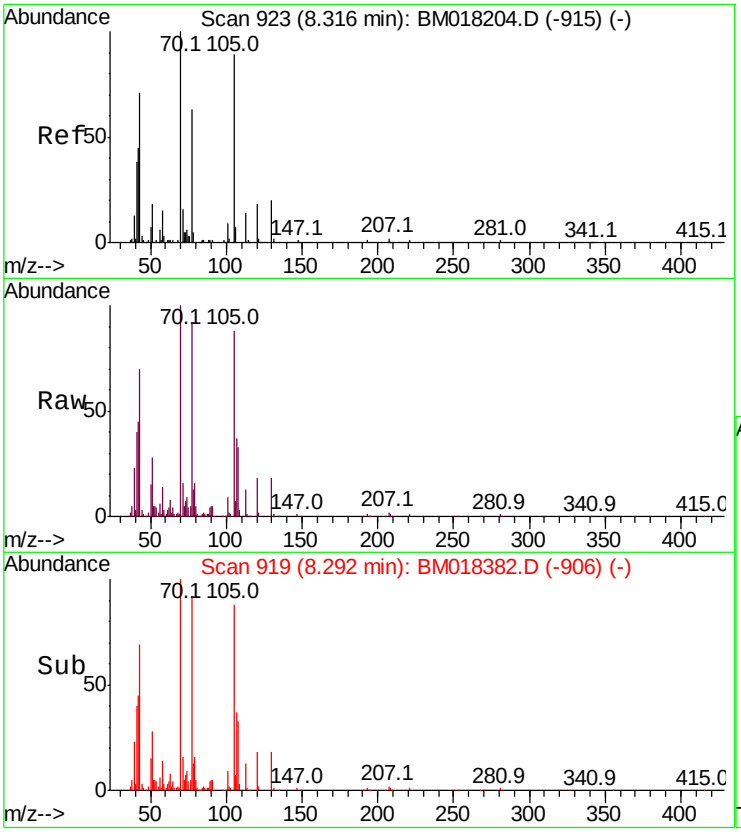


#18
Hexachloroethane
Concen: 37.138 ng
RT: 8.52 min Scan# 958
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:117 Resp: 111451

Ion	Ratio	Lower	Upper
117	100		
119	91.3	77.0	115.4
201	94.6	85.7	128.5



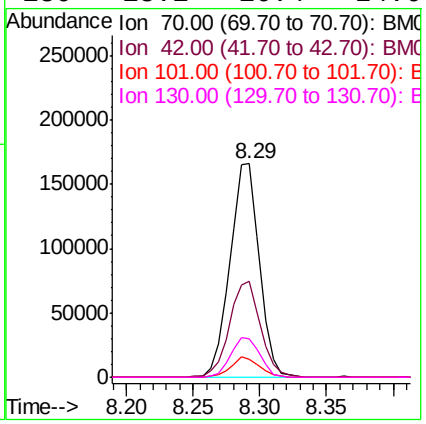


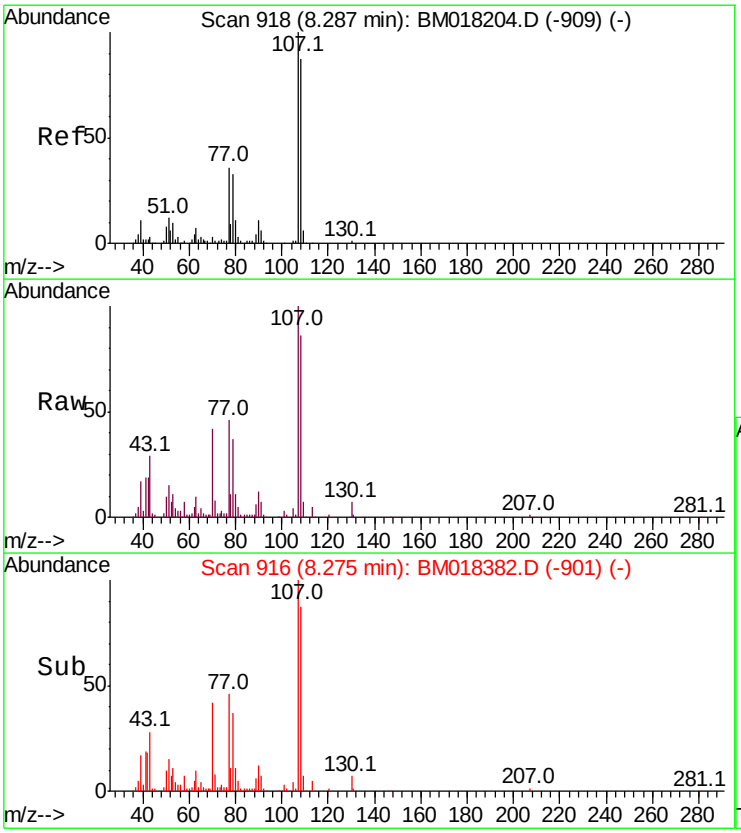
#19
n-Nitroso-di-n-propylamine
Concen: 40.169 ng
RT: 8.29 min Scan# 919
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 254759

Ion	Ratio	Lower	Upper
70	100		
42	44.7	36.2	54.2
101	8.6	7.5	11.3
130	18.1	16.4	24.6

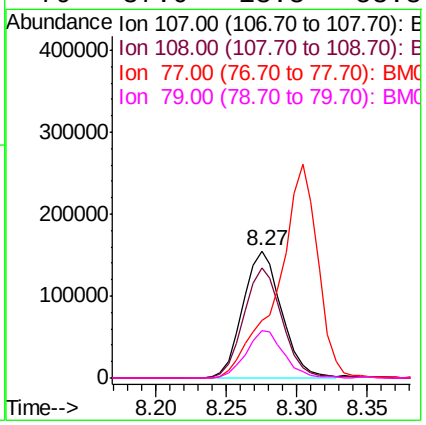


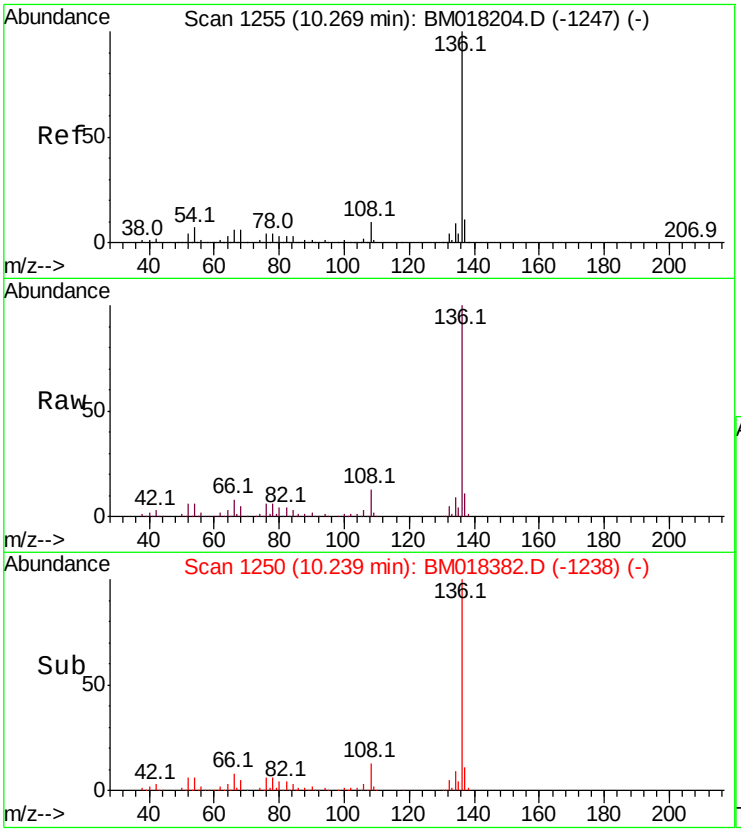


#20
3+4-Methylphenols
Concen: 35.270 ng
RT: 8.27 min Scan# 916
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:107 Resp: 296853

Ion	Ratio	Lower	Upper
107	100		
108	86.5	67.4	107.4
77	45.5	15.7	55.7
79	37.0	13.3	53.3



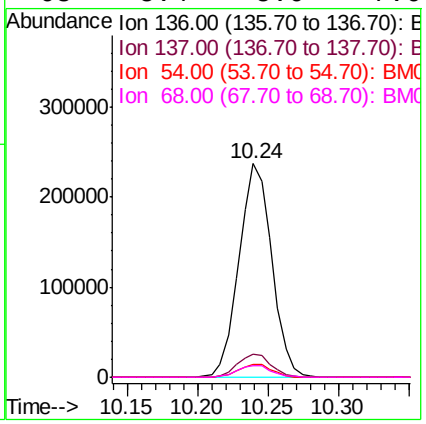


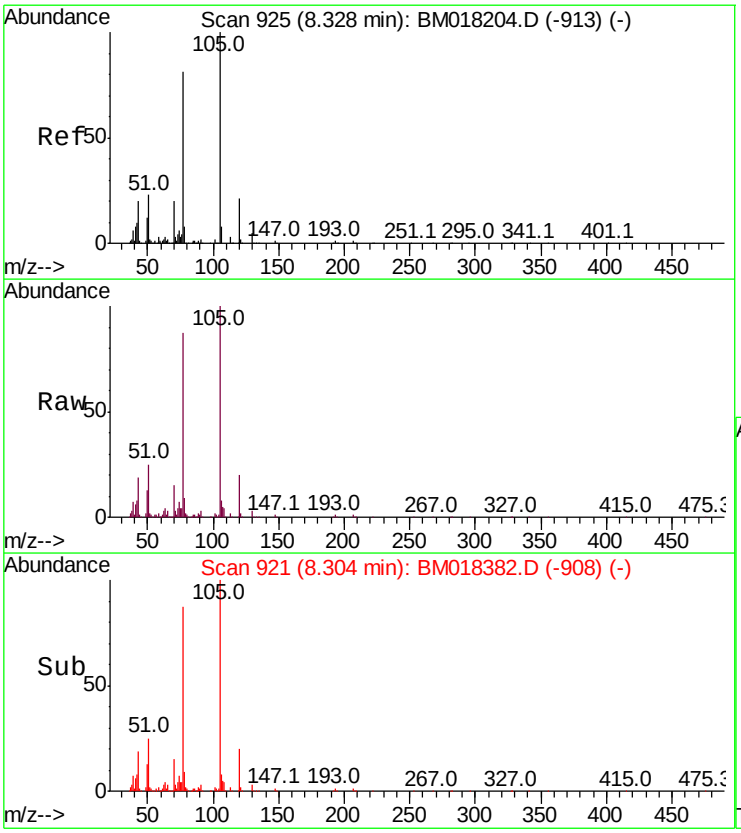
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.24 min Scan# 1250
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 385918

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	6.3	5.2	7.8
68	5.4	5.0	7.6

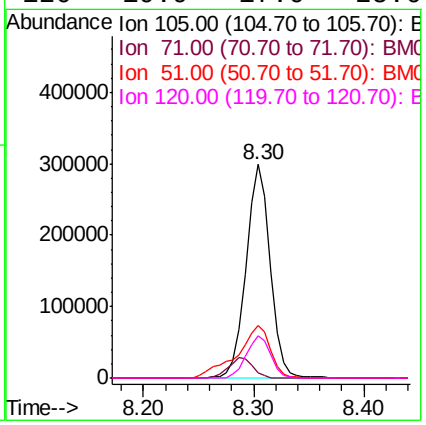


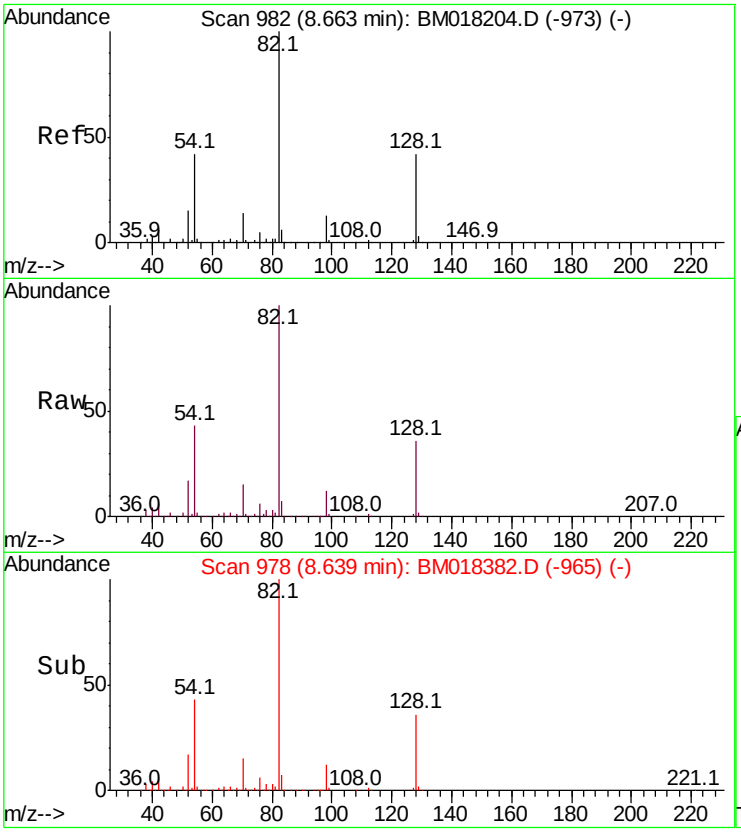


#22
Acetophenone
Concen: 44.714 ng
RT: 8.30 min Scan# 921
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:105 Resp: 456653

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.6	4.0#
51	24.6	18.3	27.5
120	19.9	17.0	25.6



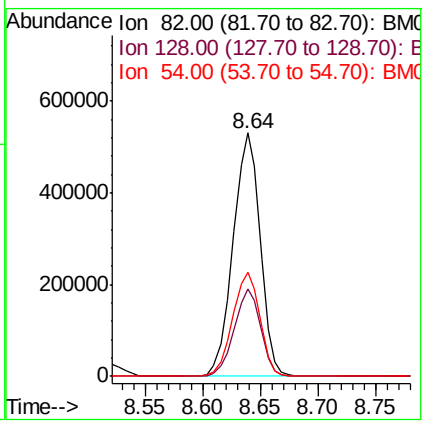


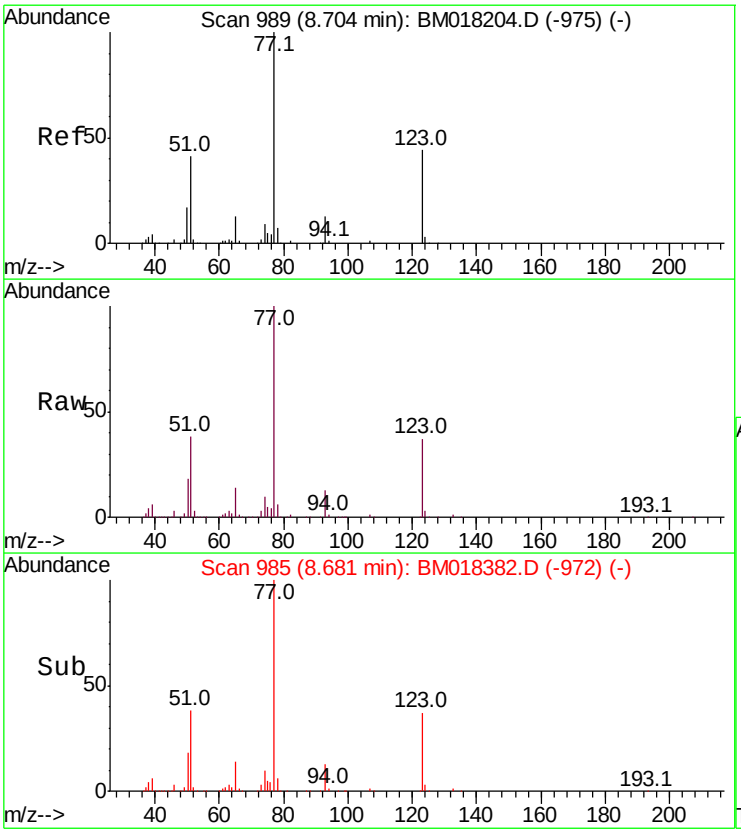
#23
Nitrobenzene-d5
Concen: 114.466 ng
RT: 8.64 min Scan# 978
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 861209

Ion	Ratio	Lower	Upper
82	100		
128	36.2	33.4	50.2
54	42.8	33.4	50.2

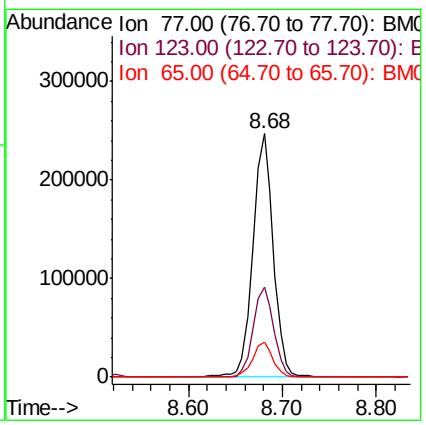


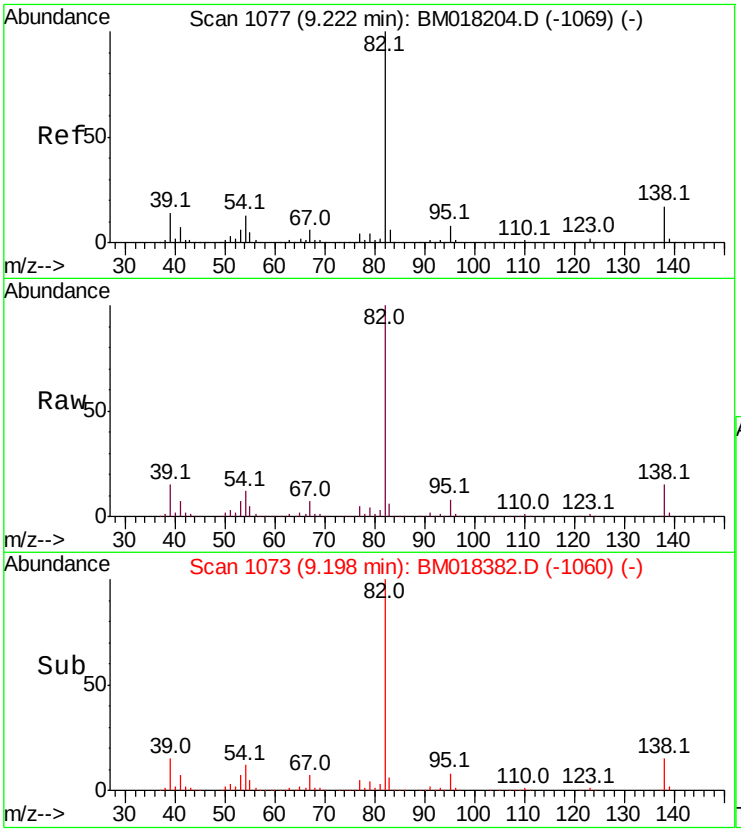


#24
Nitrobenzene
Concen: 49.430 ng
RT: 8.68 min Scan# 985
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion: 77 Resp: 371598

Ion	Ratio	Lower	Upper
77	100		
123	37.0	35.4	53.2
65	14.3	10.6	15.8



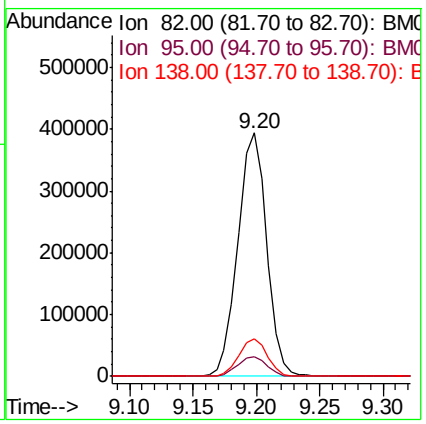


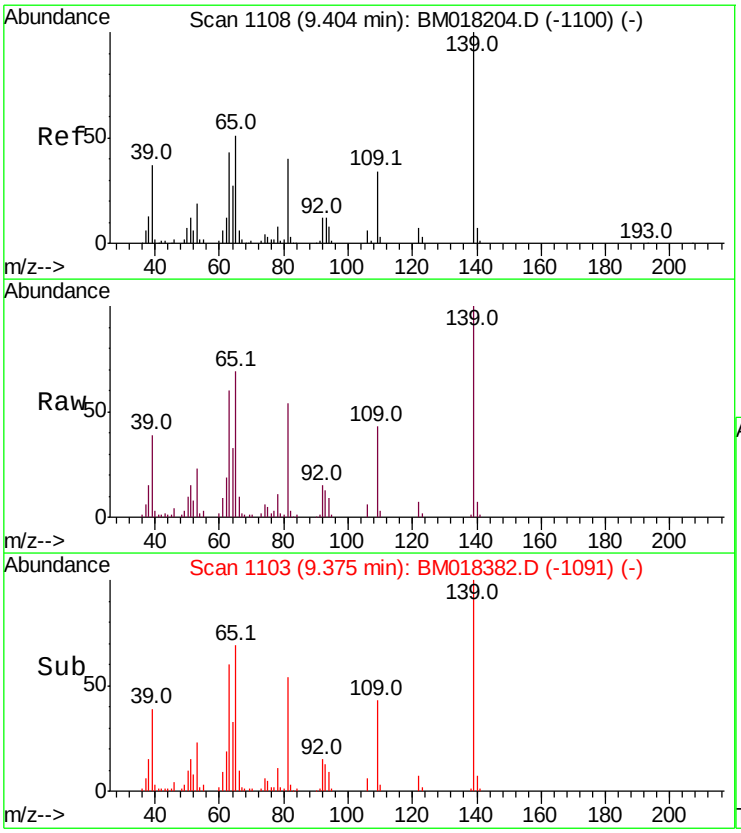
#25
Isophorone
Concen: 49.748 ng
RT: 9.20 min Scan# 1073
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 623148

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.4	9.6
138	15.5	13.9	20.9

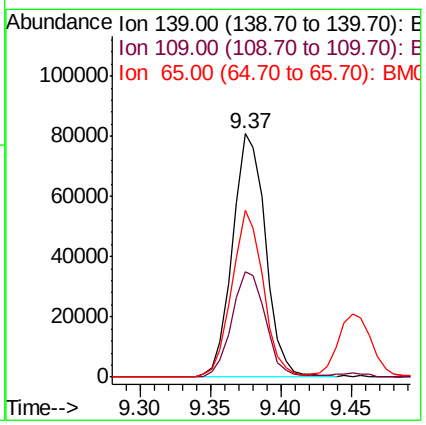


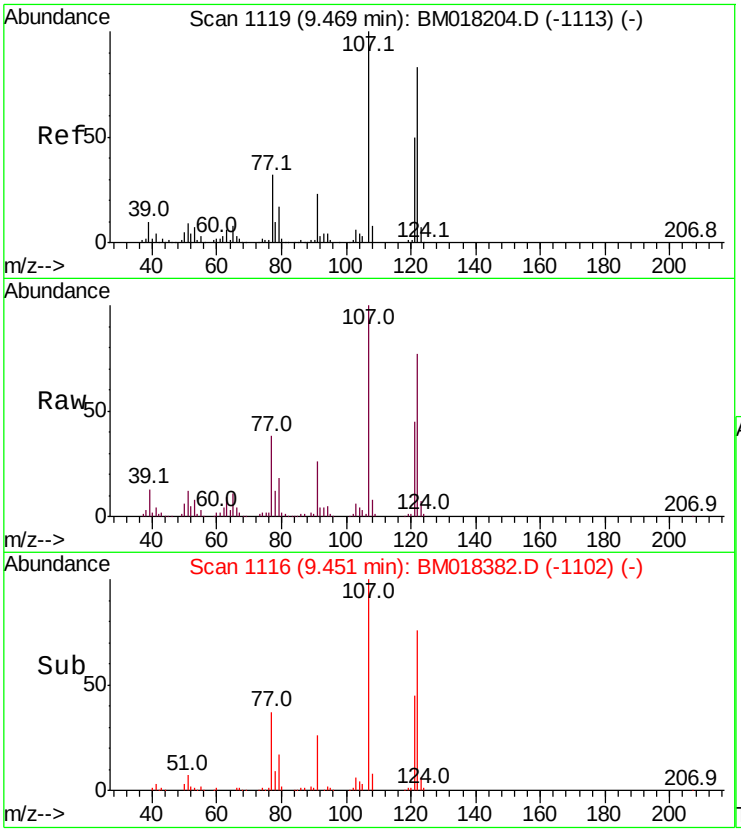


#26
2-Nitrophenol
Concen: 35.870 ng
RT: 9.37 min Scan# 1103
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:139 Resp: 132261

Ion	Ratio	Lower	Upper
139	100		
109	43.4	27.4	41.0#
65	68.7	41.0	61.4#



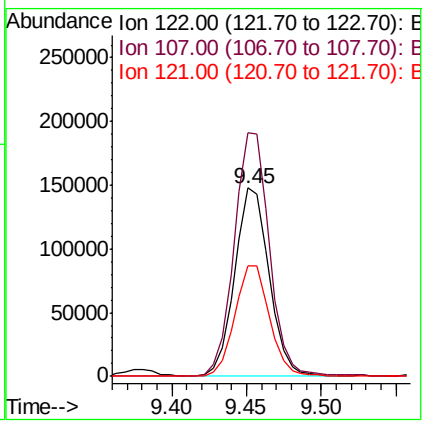


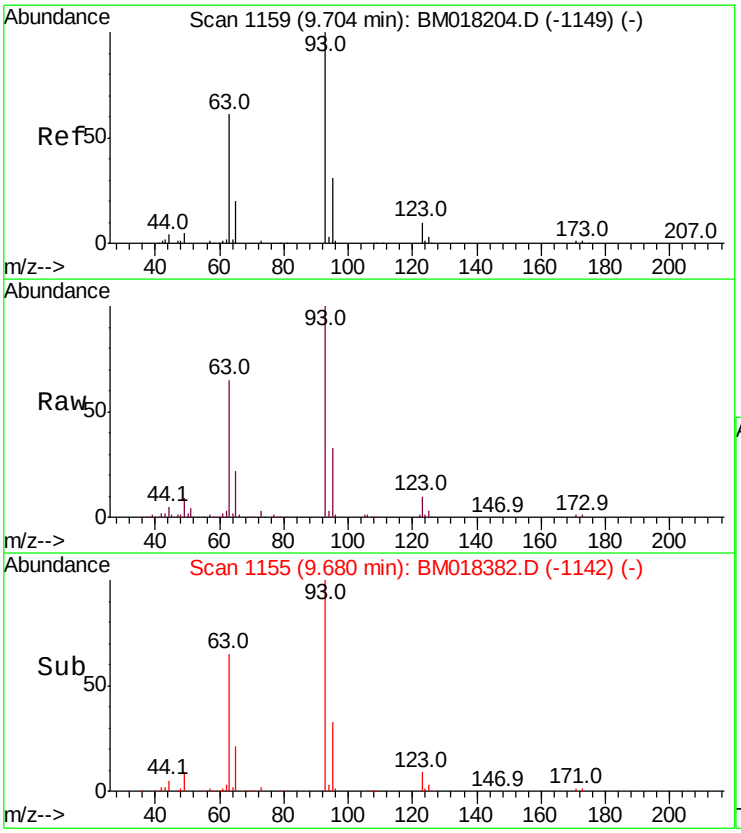
#27
2,4-Dimethylphenol
Concen: 44.666 ng
RT: 9.45 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 237354

Ion	Ratio	Lower	Upper
122	100		
107	129.4	96.5	144.7
121	58.6	48.2	72.4

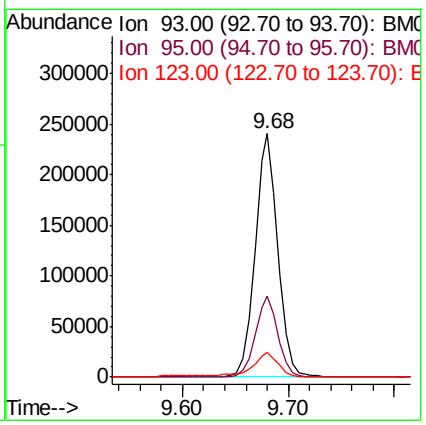


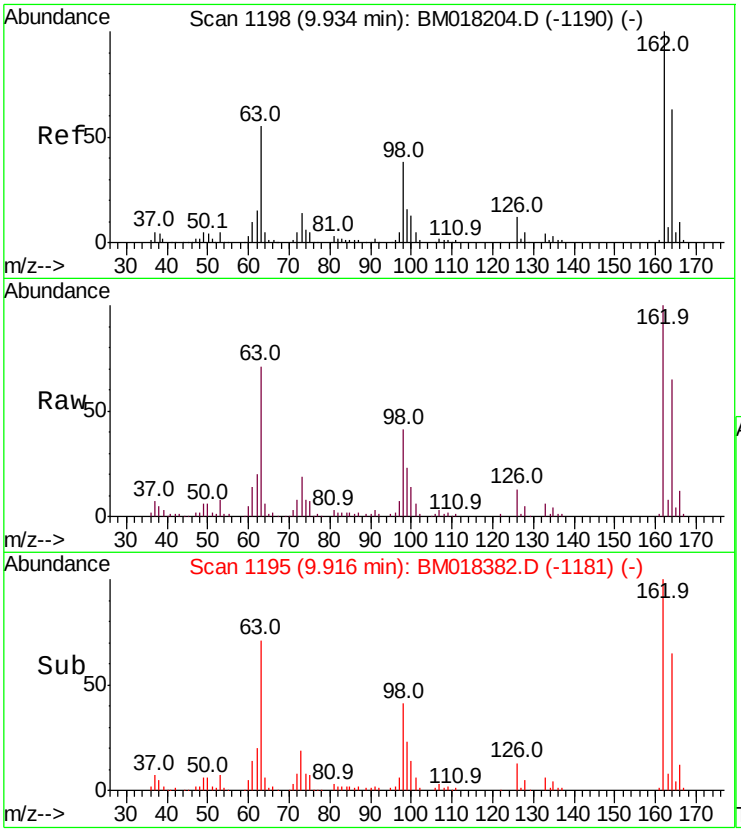


#28
bis(2-Chloroethoxy)methane
Concen: 44.026 ng
RT: 9.68 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion: 93 Resp: 359472

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.3	37.9
123	10.0	9.3	13.9



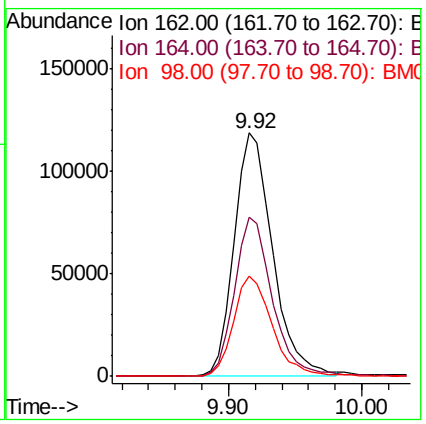


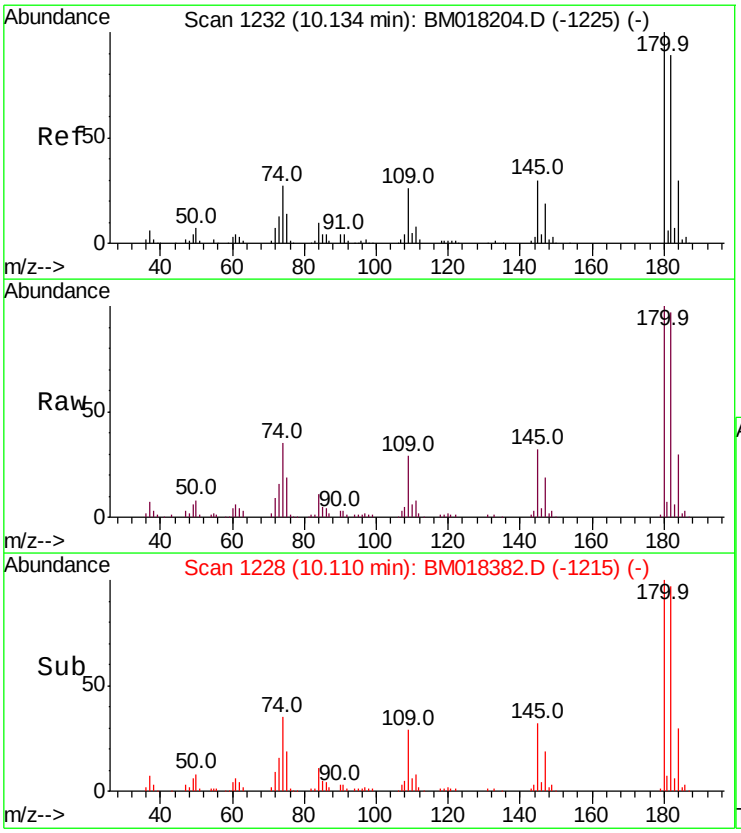
#29
2,4-Dichlorophenol
Concen: 40.265 ng
RT: 9.92 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 237238

Ion	Ratio	Lower	Upper
162	100		
164	65.4	43.0	83.0
98	41.0	18.3	58.3

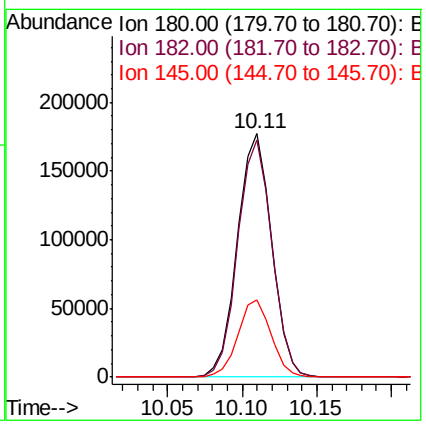


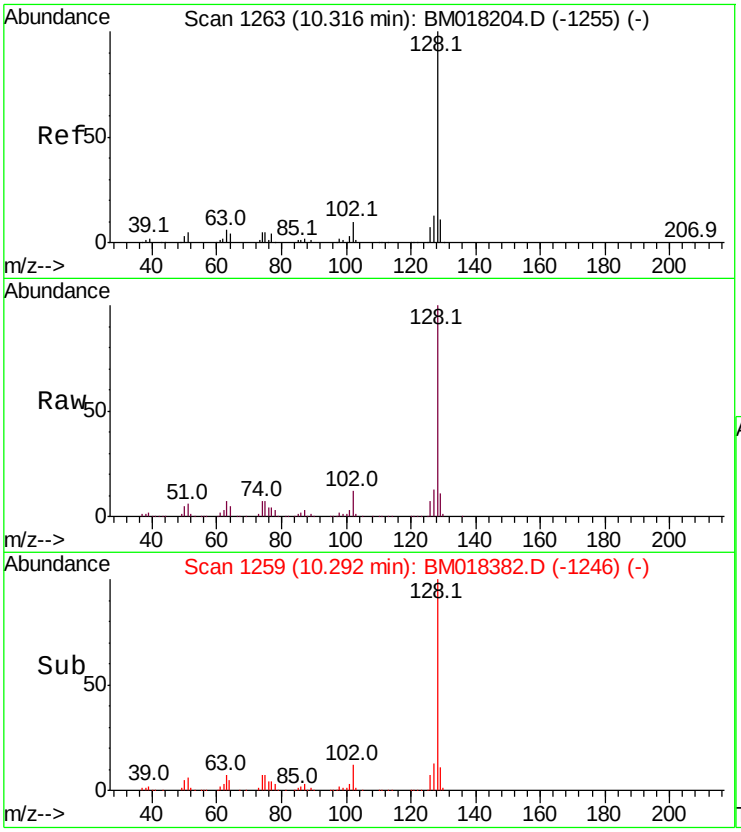


#30
1,2,4-Trichlorobenzene
Concen: 42.154 ng
RT: 10.11 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:180 Resp: 282511

Ion	Ratio	Lower	Upper
180	100		
182	97.4	71.4	107.2
145	31.6	24.4	36.6



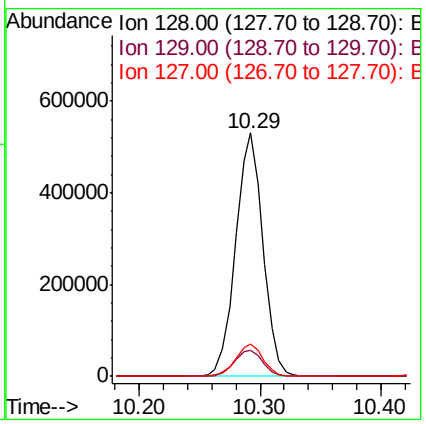


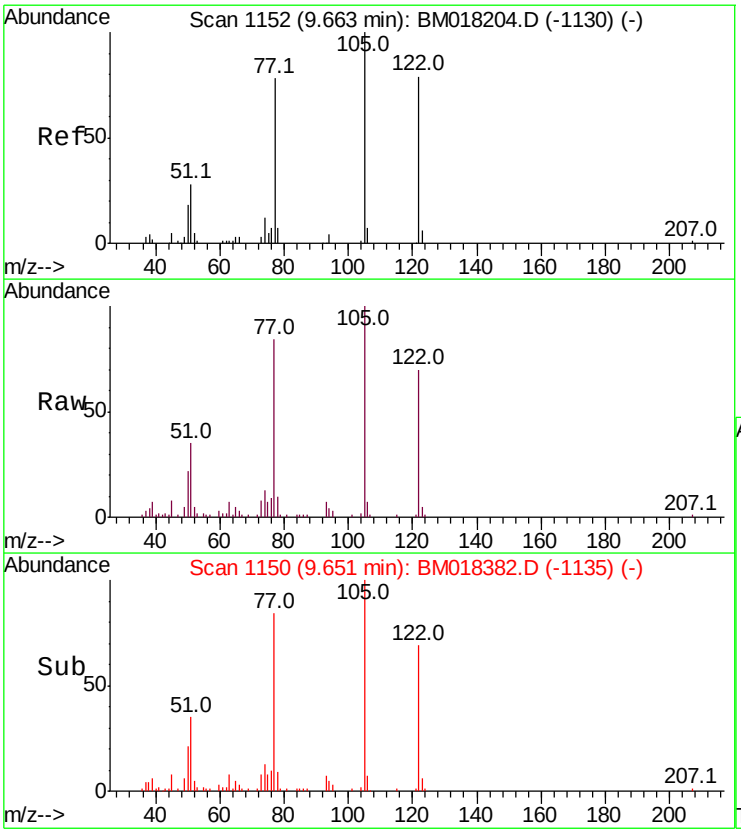
#31
Naphthalene
Concen: 44.164 ng
RT: 10.29 min Scan# 1259
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 833394

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	13.4	10.4	15.6

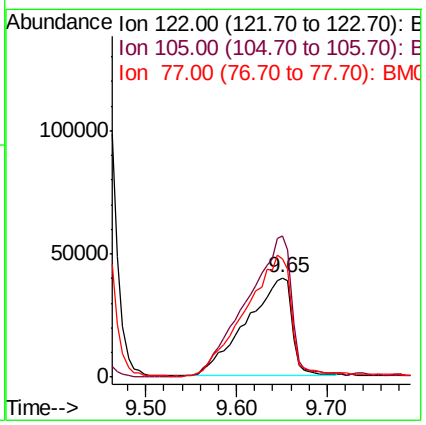


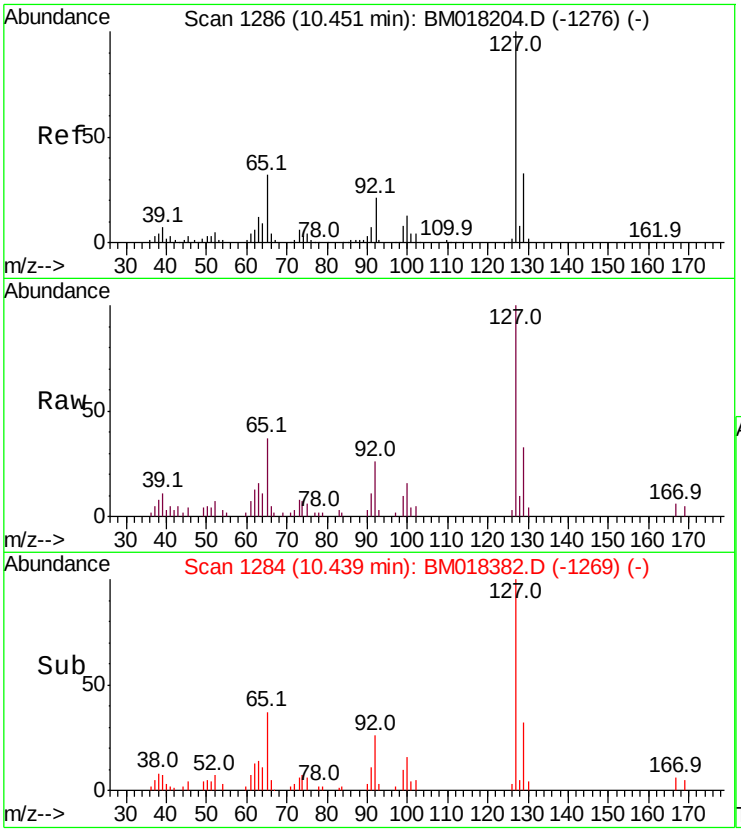


#32
Benzoic acid
Concen: 27.358 ng
RT: 9.65 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:122 Resp: 137664

Ion	Ratio	Lower	Upper
122	100		
105	142.6	104.8	144.8
77	119.3	77.7	117.7#



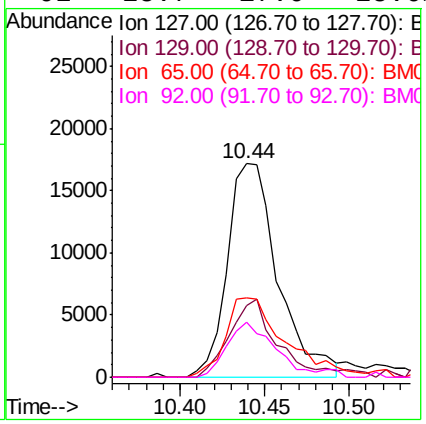


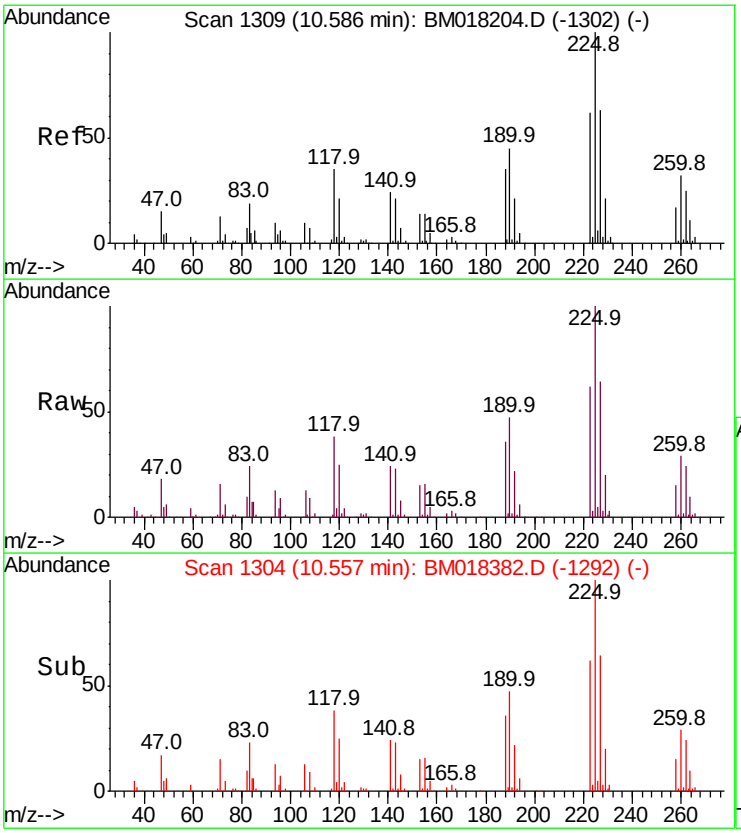
#33
4-Chloroaniline
Concen: 4.351 ng
RT: 10.44 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 35968

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.4	39.6
65	37.4	25.6	38.4
92	25.7	17.0	25.6#

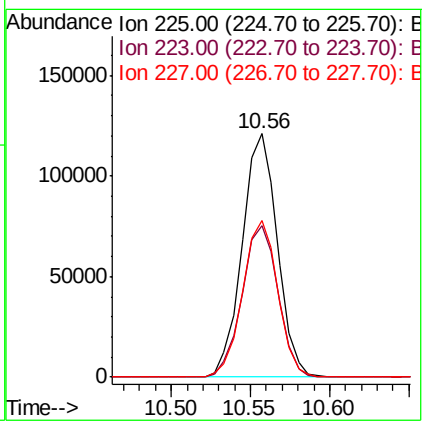


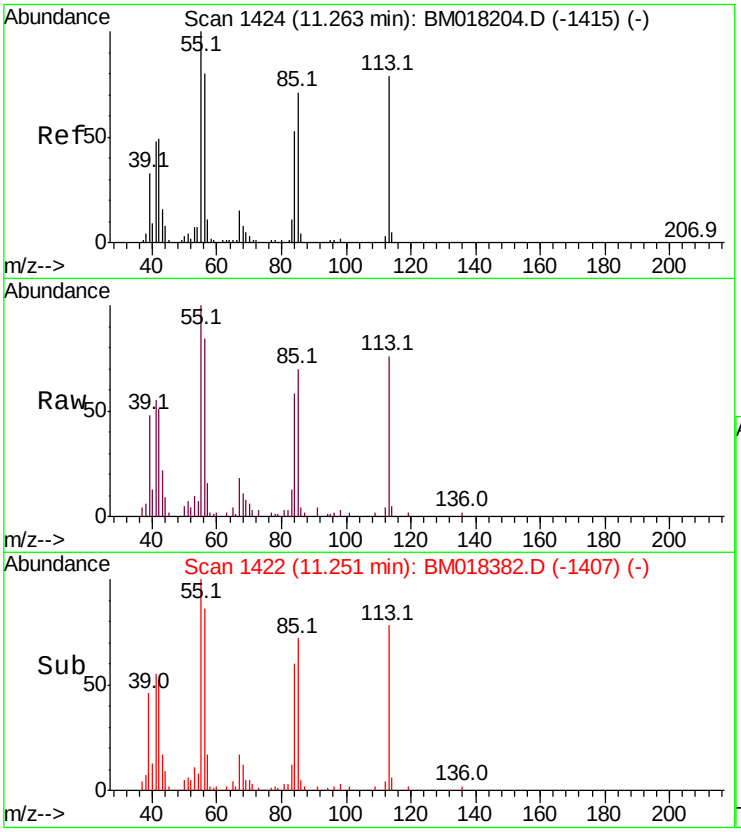


#34
Hexachlorobutadiene
Concen: 43.921 ng
RT: 10.56 min Scan# 1304
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:225 Resp: 186165

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.8	74.6
227	64.4	50.2	75.4



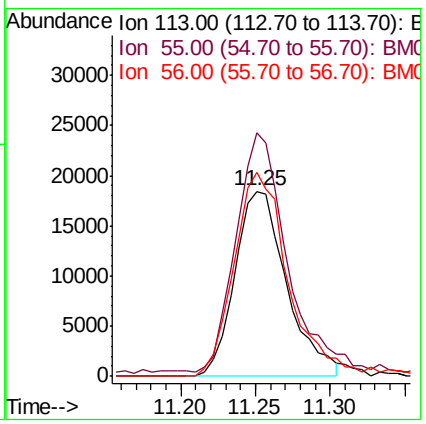


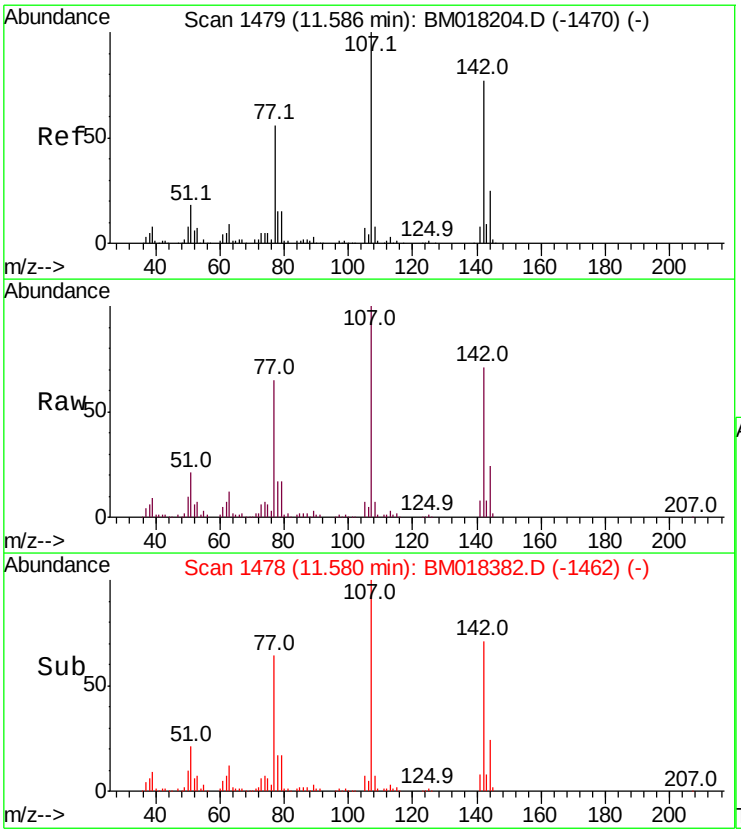
#35
Caprolactam
Concen: 19.809 ng
RT: 11.25 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 44474

Ion	Ratio	Lower	Upper
113	100		
55	131.6	105.9	145.9
56	110.2	80.1	120.1

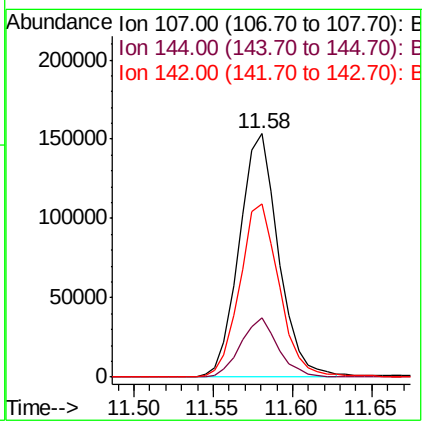


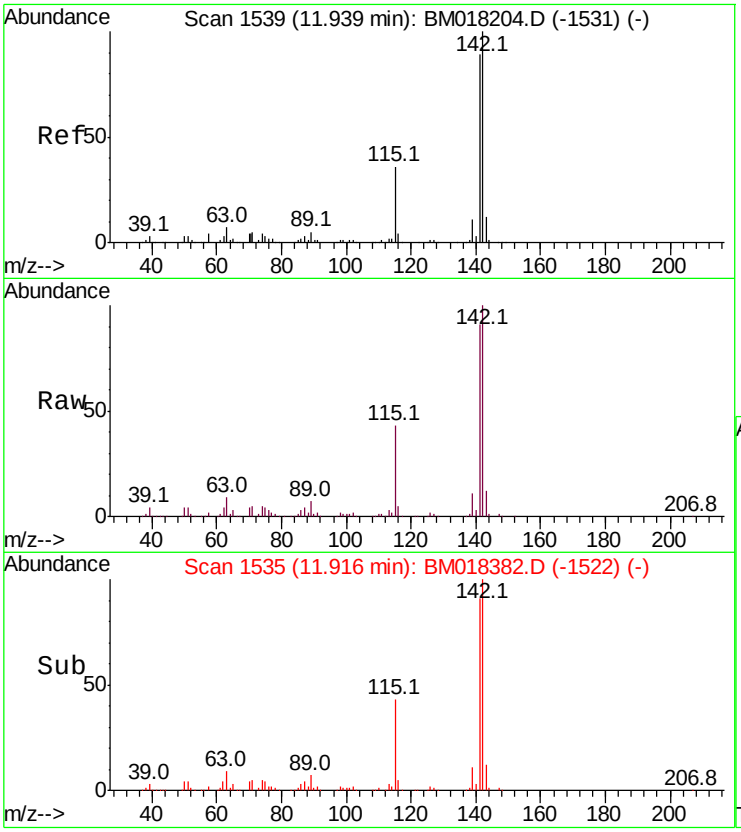


#36
4-Chloro-3-methylphenol
Concen: 37.190 ng
RT: 11.58 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:107 Resp: 263288

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.1	30.1
142	70.9	61.7	92.5



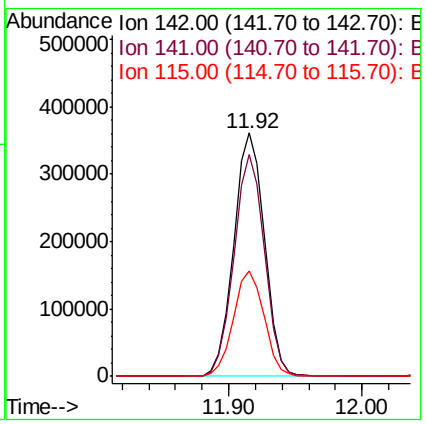


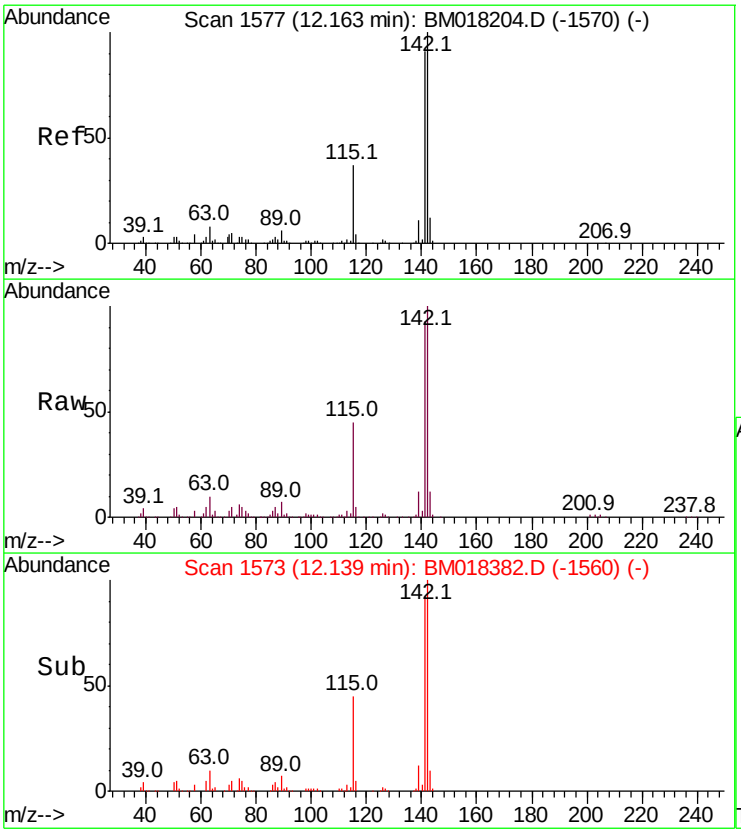
#37
2-Methylnaphthalene
Concen: 43.332 ng
RT: 11.92 min Scan# 1535
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 576652

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.4	107.2
115	43.3	29.0	43.6

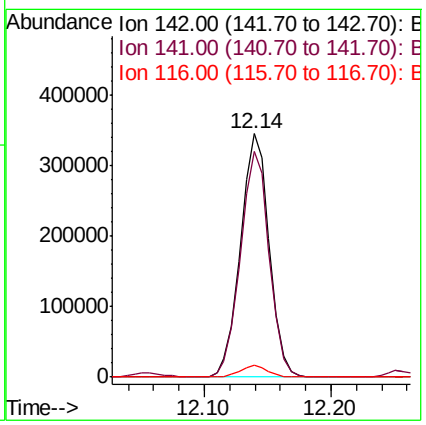


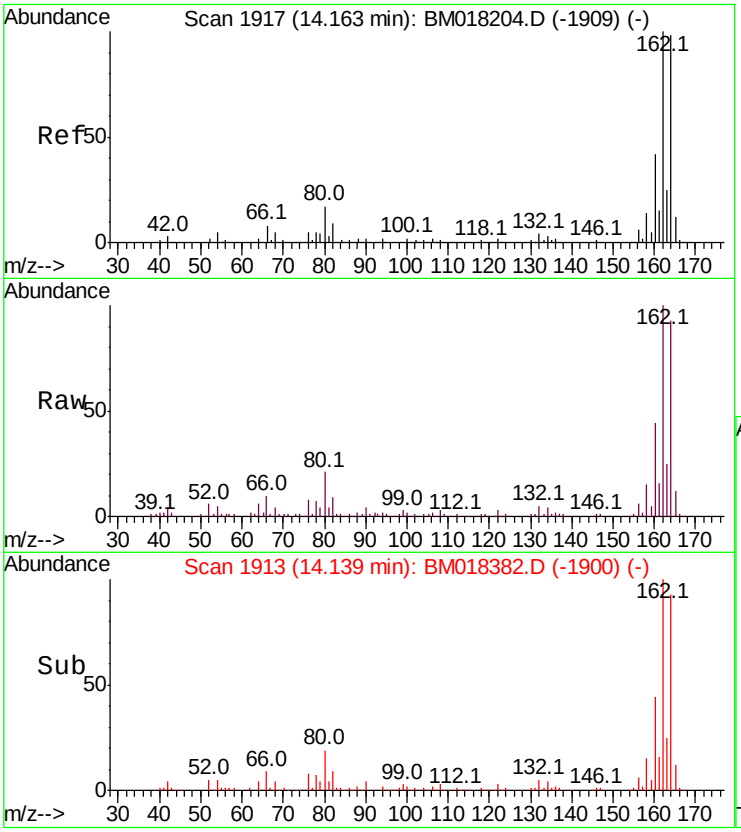


#38
1-Methylnaphthalene
Concen: 41.726 ng
RT: 12.14 min Scan# 1573
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:142 Resp: 541836

Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.0	109.4
116	4.8	3.0	4.6#



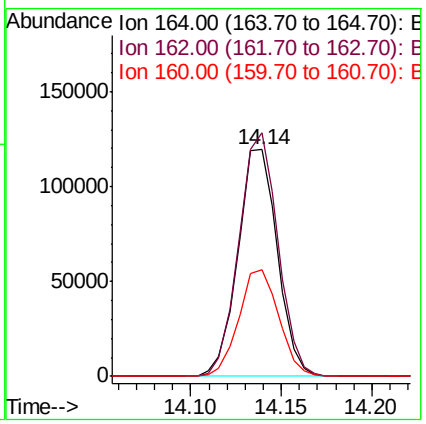


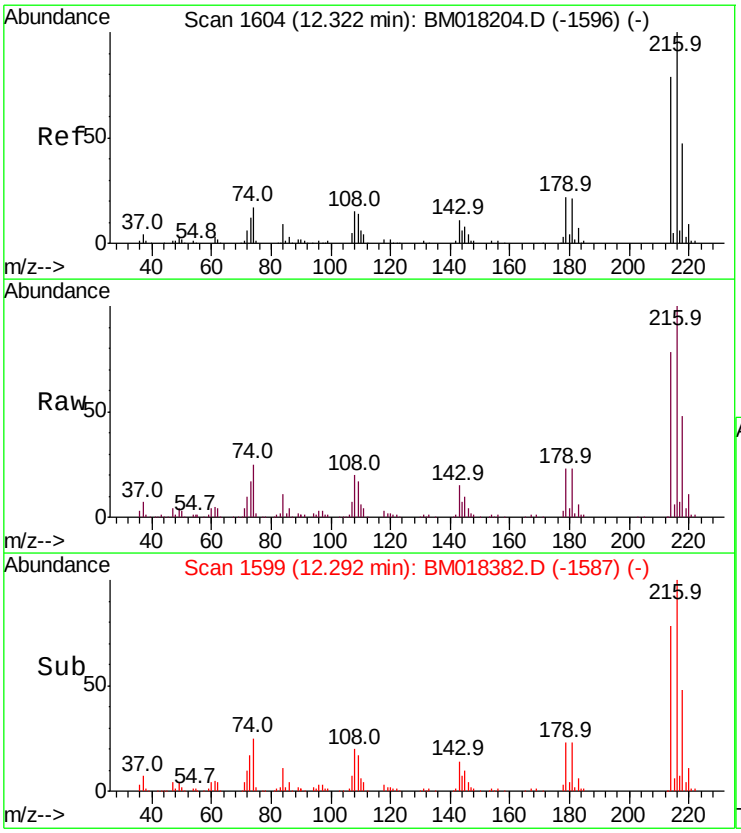
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 180797

Ion	Ratio	Lower	Upper
164	100		
162	107.4	81.8	122.6
160	47.0	34.6	51.8

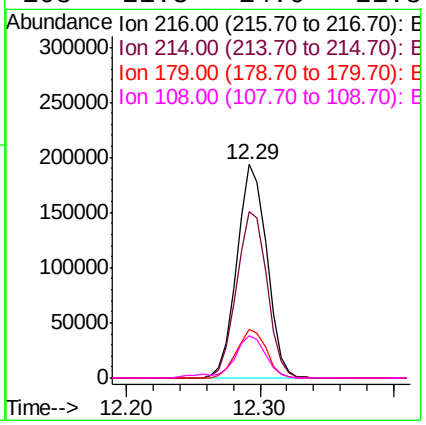


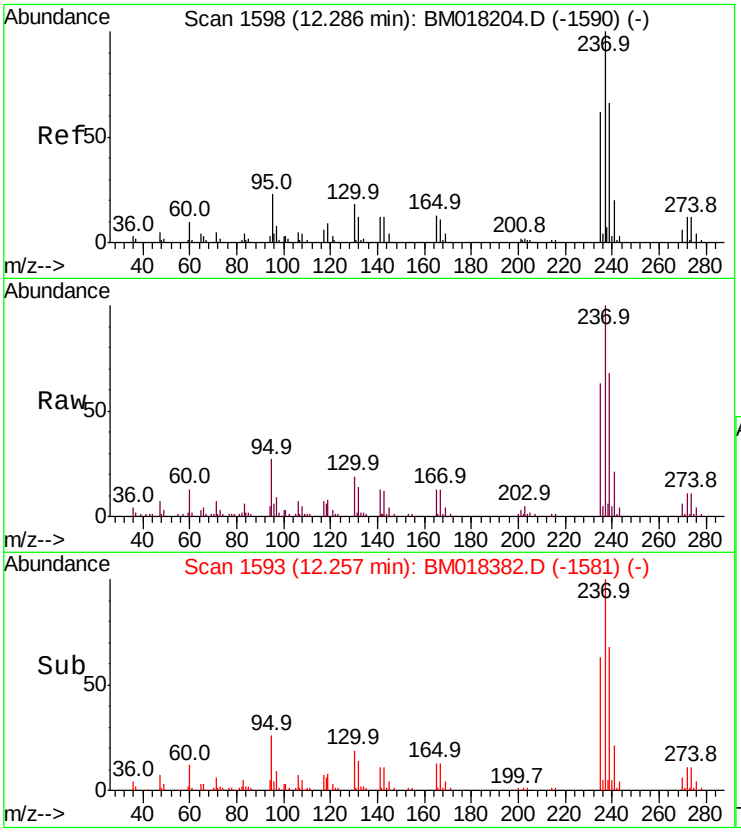


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.250 ng
RT: 12.29 min Scan# 1599
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:216 Resp: 299977

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.0
179	22.4	17.2	25.8
108	21.3	14.6	21.8



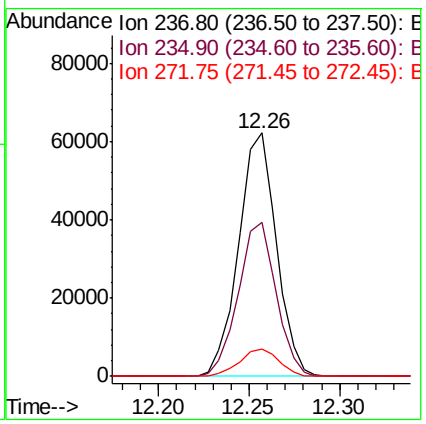


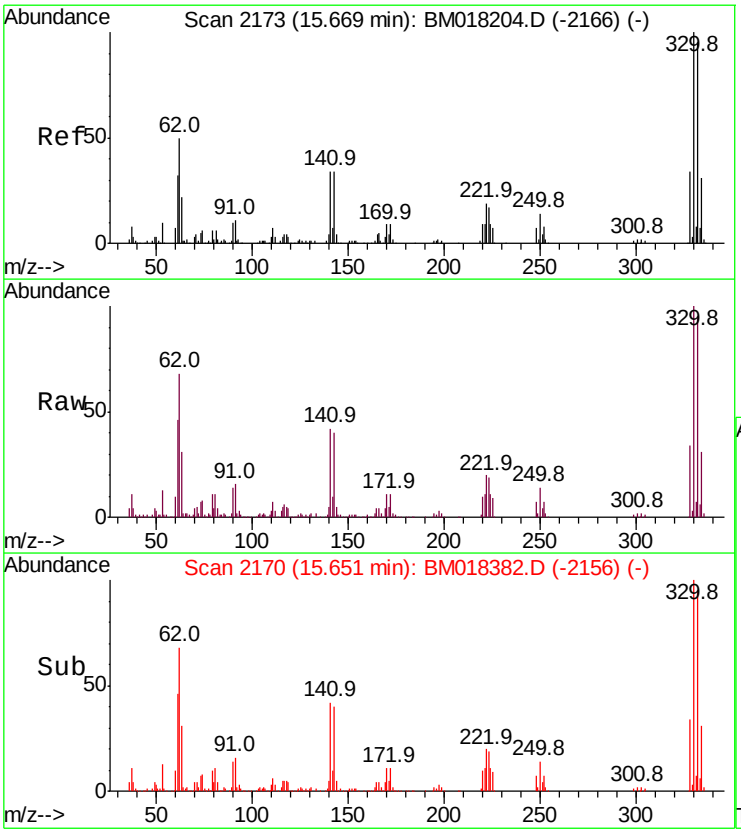
#41
Hexachlorocyclopentadiene
Concen: 37.858 ng
RT: 12.26 min Scan# 1593
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 90163

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.1	82.1
272	11.0	0.0	32.1

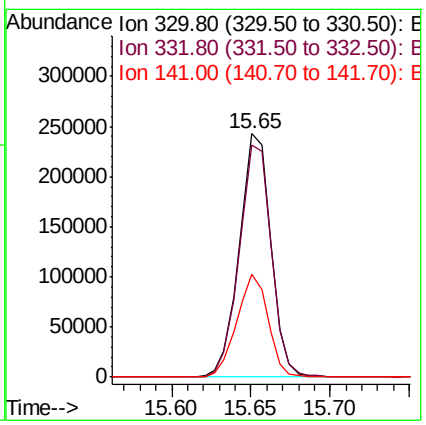


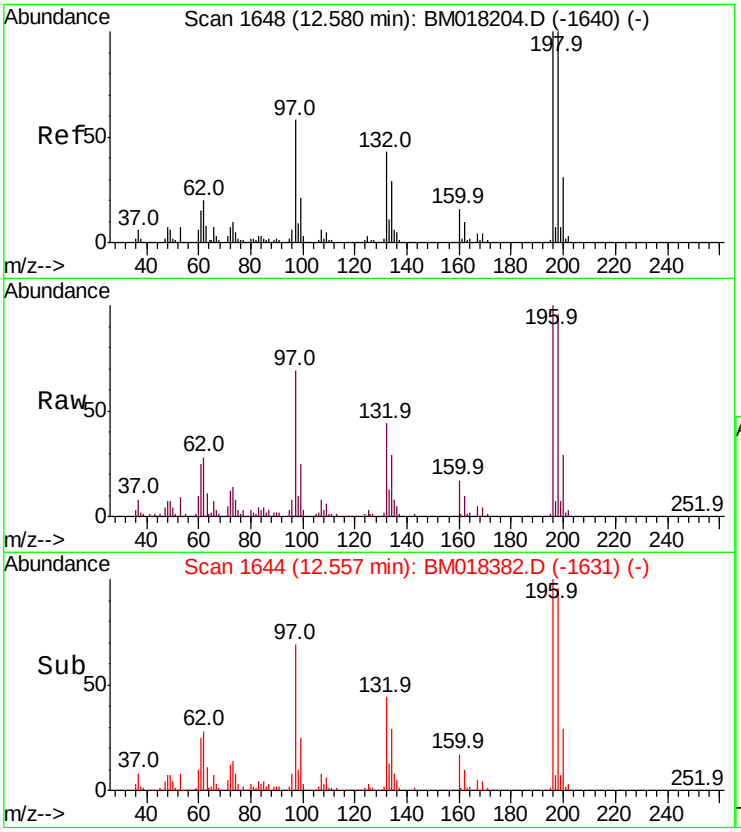


#42
2,4,6-Tribromophenol
Concen: 126.648 ng
RT: 15.65 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:330 Resp: 336074

Ion	Ratio	Lower	Upper
330	100		
332	96.7	78.6	118.0
141	42.5	27.1	40.7#



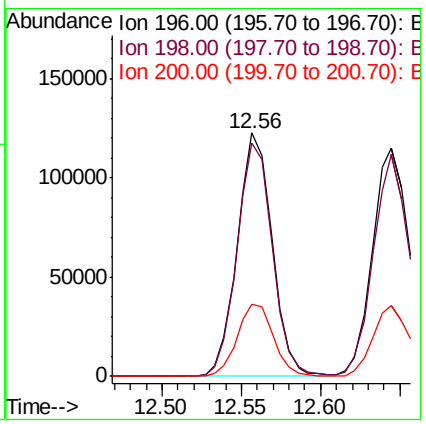


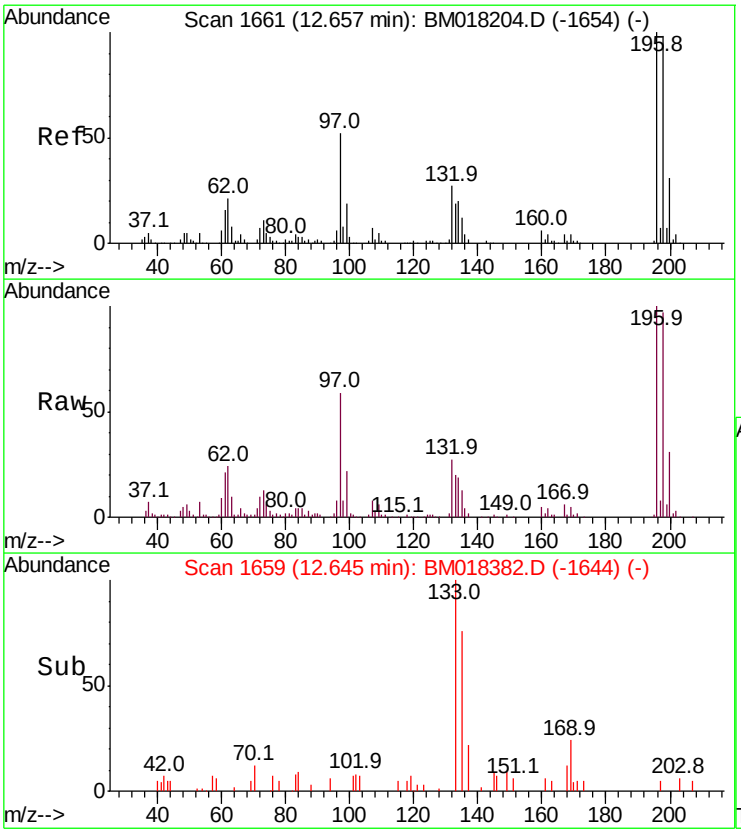
#43
2,4,6-Trichlorophenol
Concen: 46.881 ng
RT: 12.56 min Scan# 1644
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 187465

Ion	Ratio	Lower	Upper
196	100		
198	95.8	80.1	120.1
200	29.4	24.9	37.3

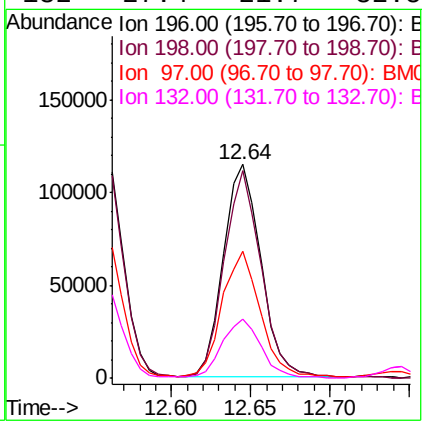


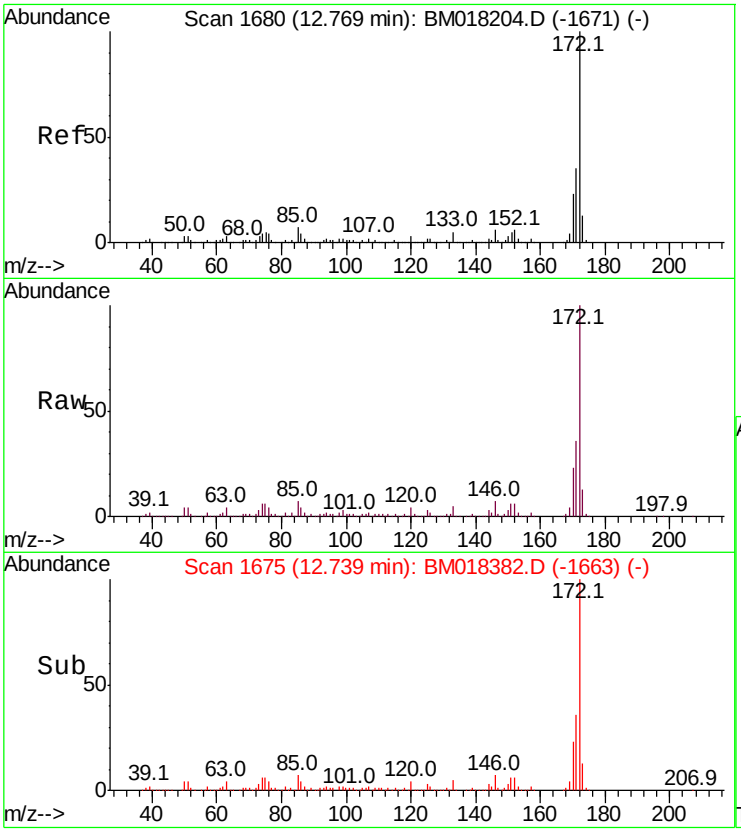


#44
2,4,5-Trichlorophenol
Concen: 44.071 ng
RT: 12.64 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:196 Resp: 187087

Ion	Ratio	Lower	Upper
196	100		
198	96.8	78.5	117.7
97	59.2	41.9	62.9
132	27.4	21.7	32.5



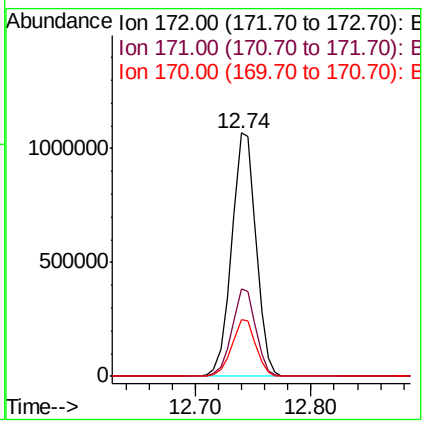


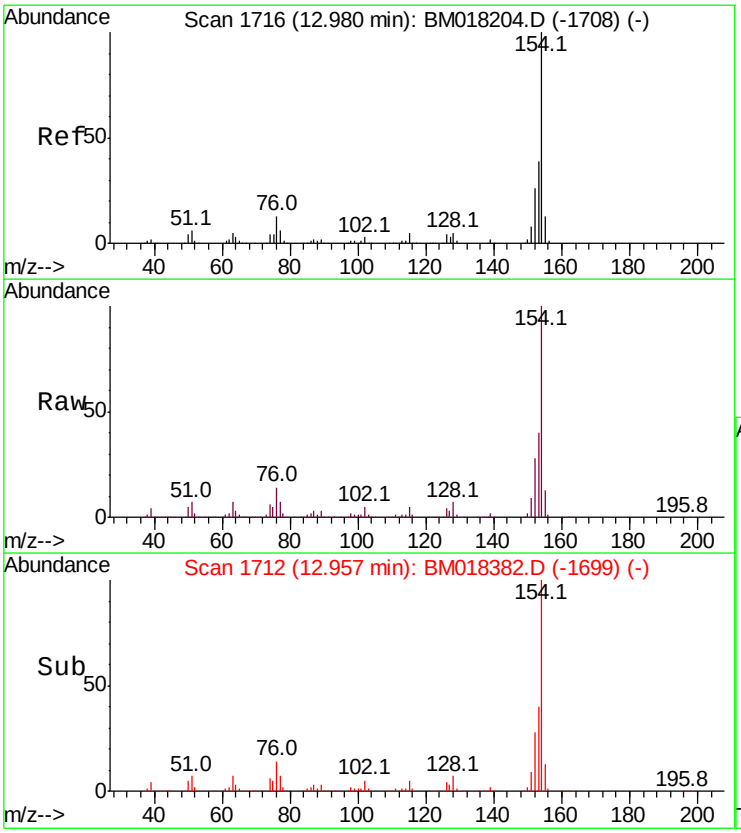
#45
2-Fluorobiphenyl
Concen: 111.501 ng
RT: 12.74 min Scan# 1675
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1556405

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.3	42.5
170	23.3	18.1	27.1

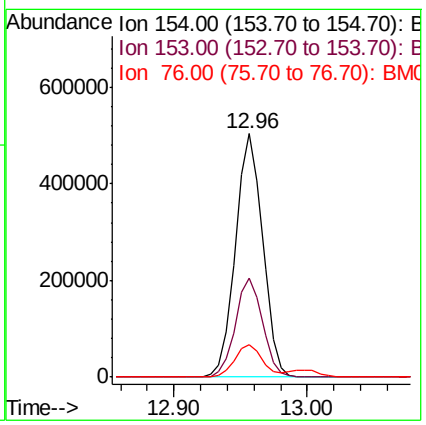


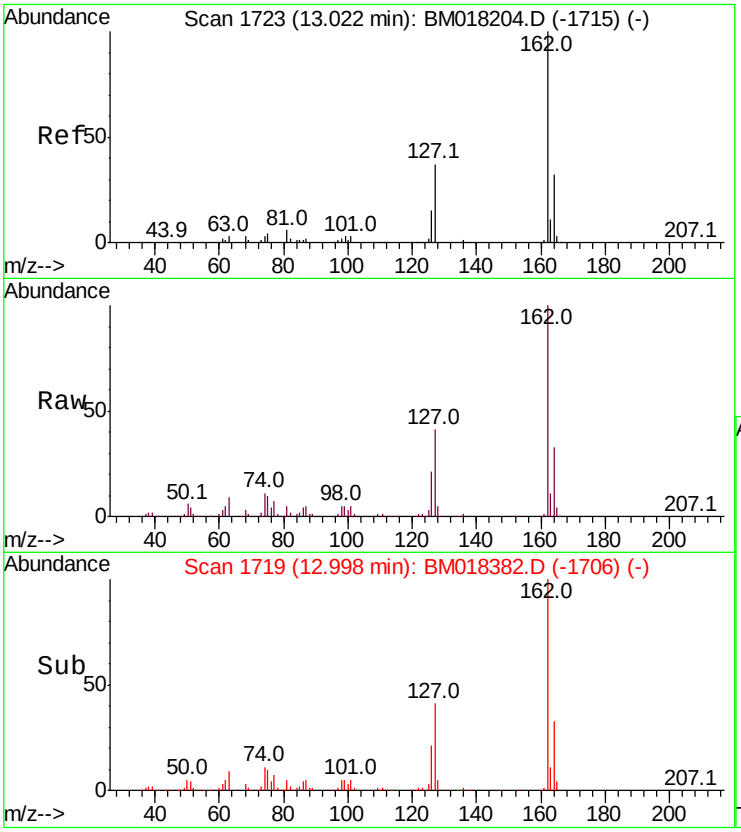


#46
1,1'-Biphenyl
Concen: 43.736 ng
RT: 12.96 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:154 Resp: 711374

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.5	59.5
76	13.5	0.0	33.1



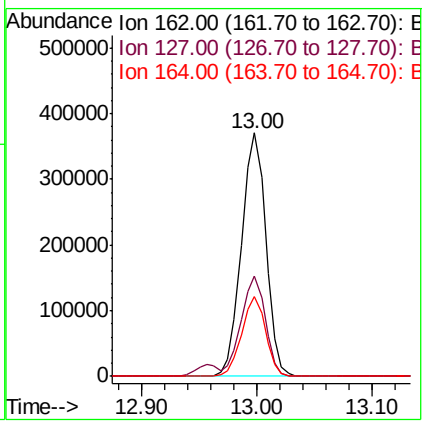


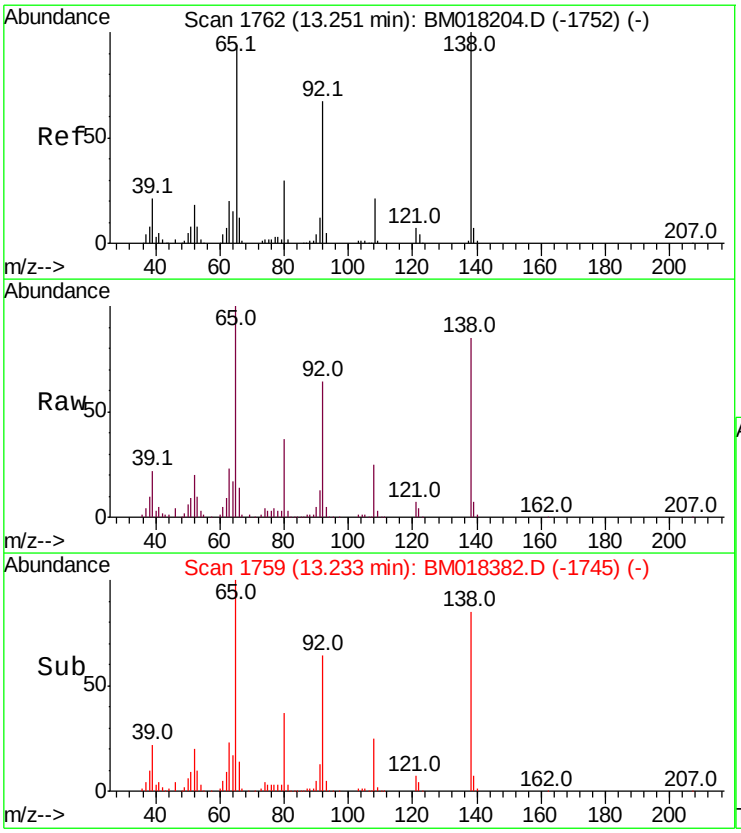
#47
2-Chloronaphthalene
Concen: 45.625 ng
RT: 13.00 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 546196

Ion	Ratio	Lower	Upper
162	100		
127	41.0	31.8	47.8
164	33.0	25.9	38.9

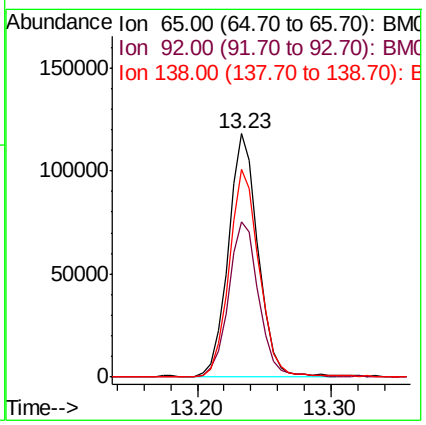


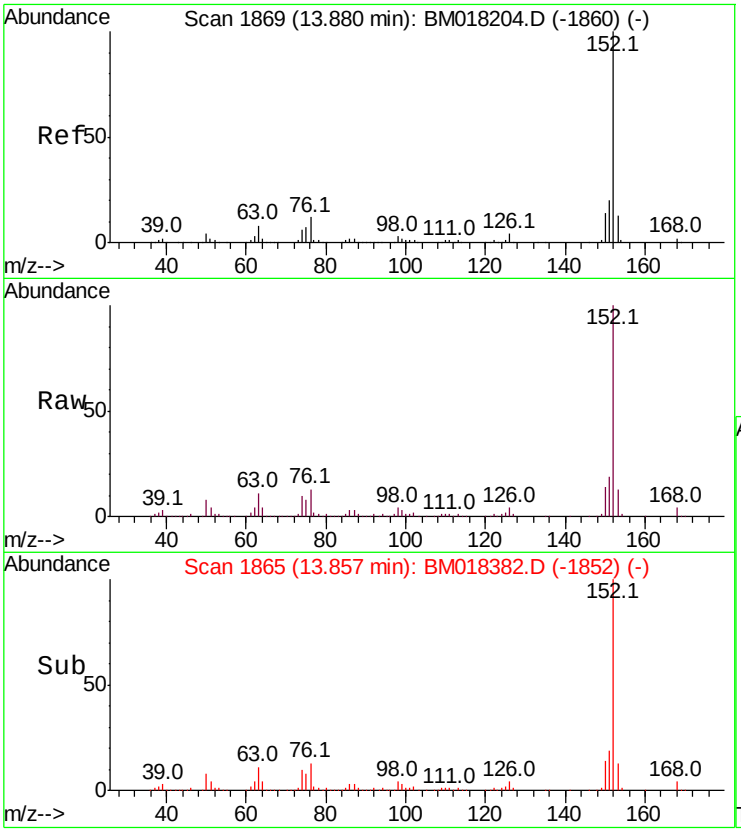


#48
2-Nitroaniline
Concen: 49.841 ng
RT: 13.23 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion: 65 Resp: 183804

Ion	Ratio	Lower	Upper
65	100		
92	63.6	56.8	85.2
138	85.4	85.1	127.7



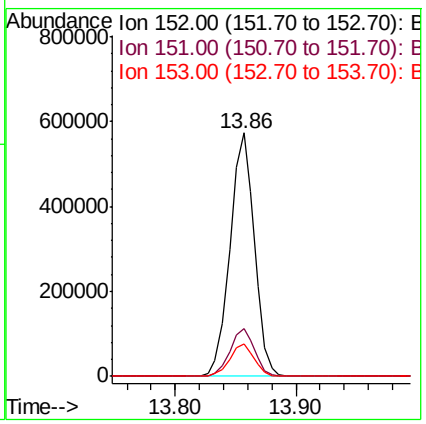


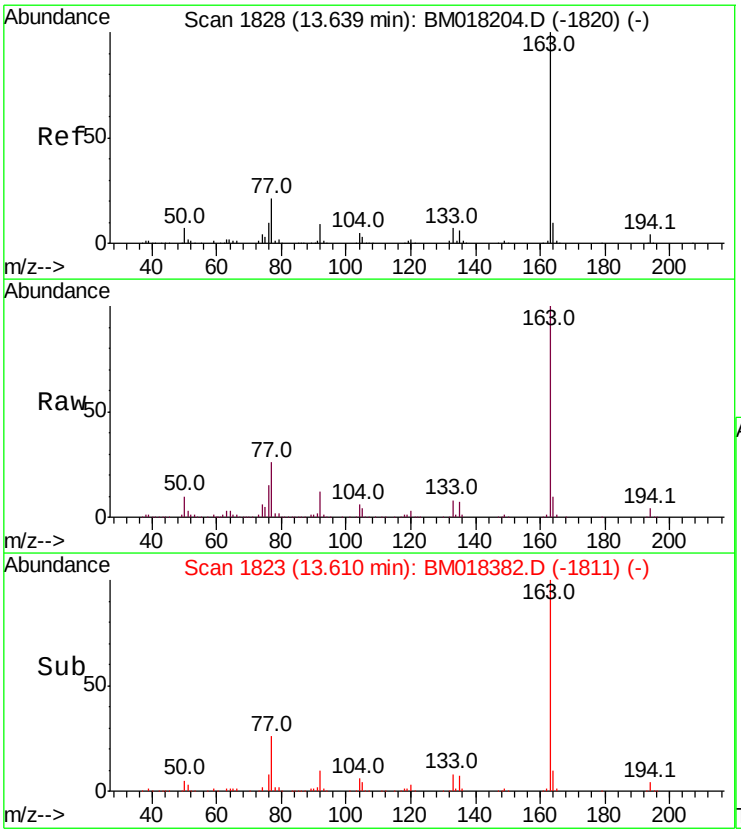
#49
Acenaphthylene
Concen: 44.685 ng
RT: 13.86 min Scan# 1865
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 806153

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.0	24.0
153	13.1	10.2	15.2

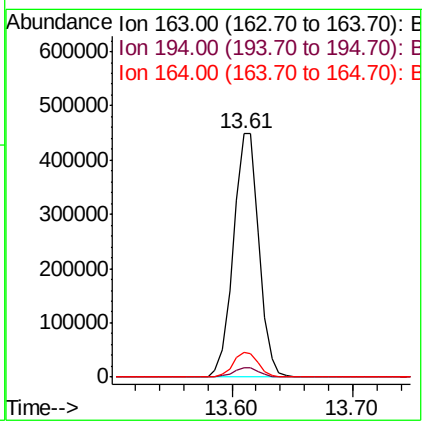


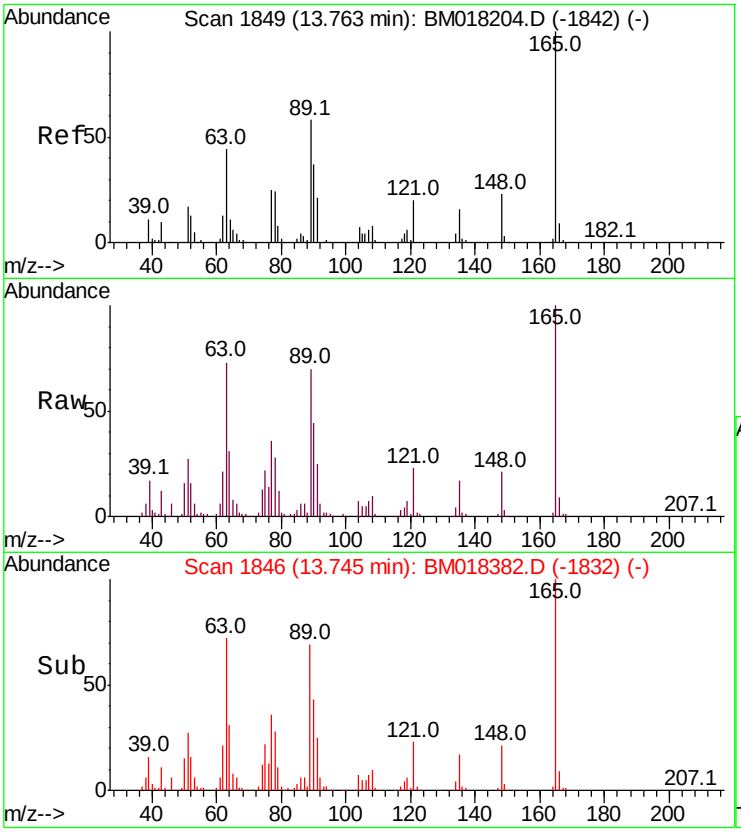


#50
Dimethylphthalate
Concen: 44.051 ng
RT: 13.61 min Scan# 1823
Delta R.T. -0.03 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:163 Resp: 662126

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.3	7.9	11.9



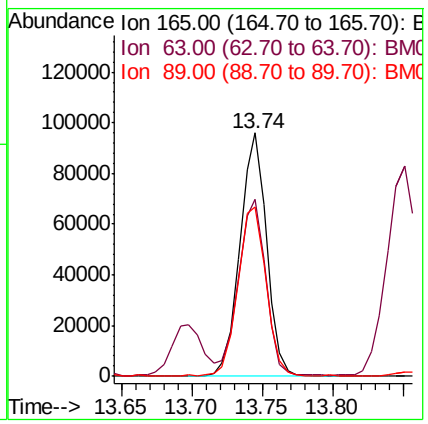


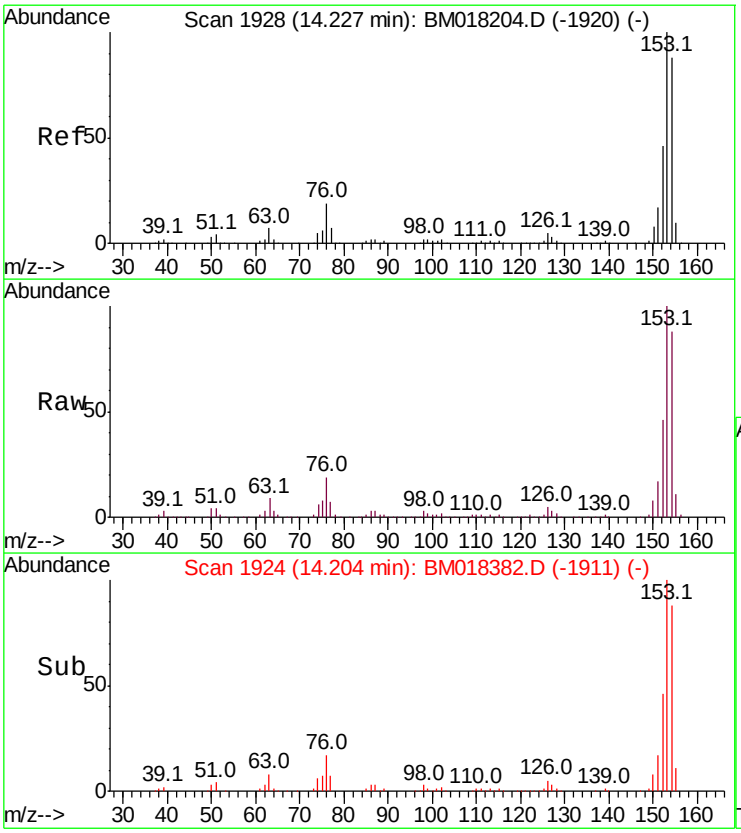
#51
2,6-Dinitrotoluene
Concen: 38.292 ng
RT: 13.74 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 126528

Ion	Ratio	Lower	Upper
165	100		
63	72.5	46.6	69.8#
89	69.5	46.3	69.5#

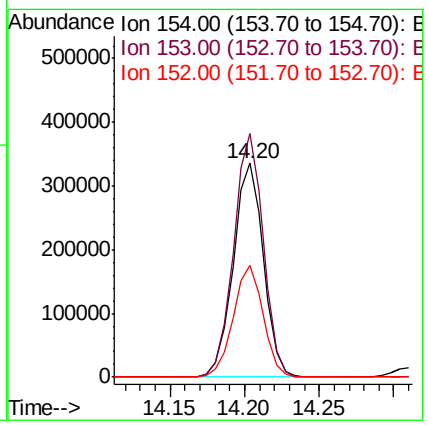


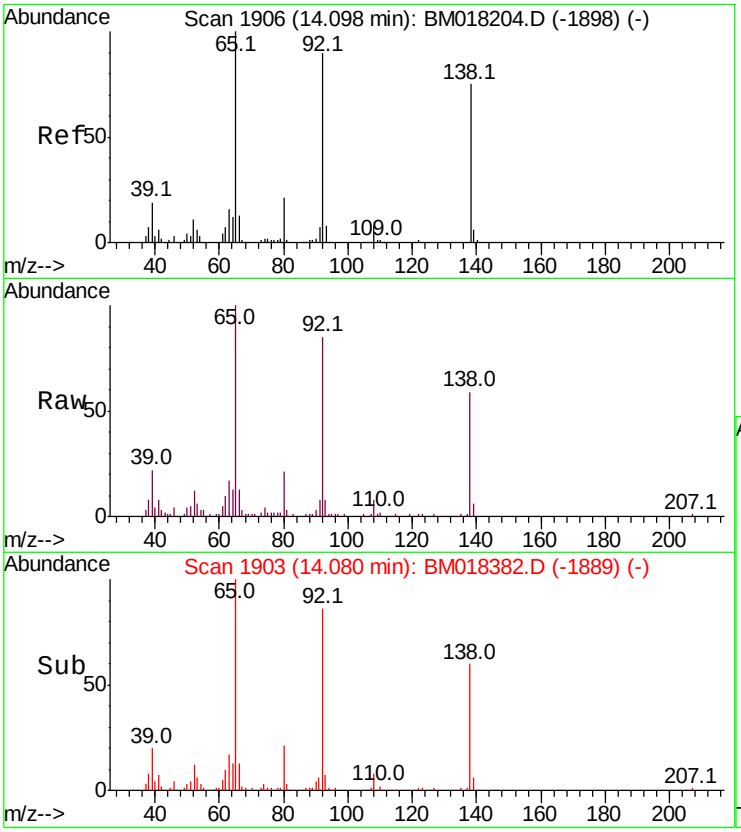


#52
Acenaphthene
Concen: 42.847 ng
RT: 14.20 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:154 Resp: 472395

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.4	135.6
152	52.5	41.2	61.8



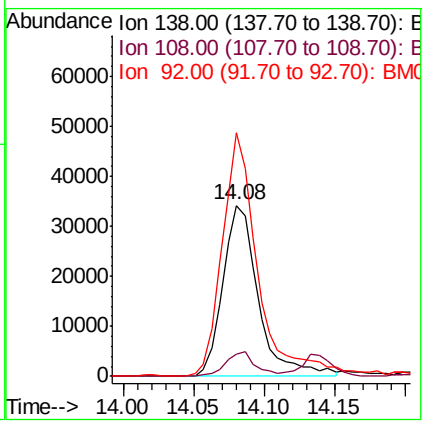


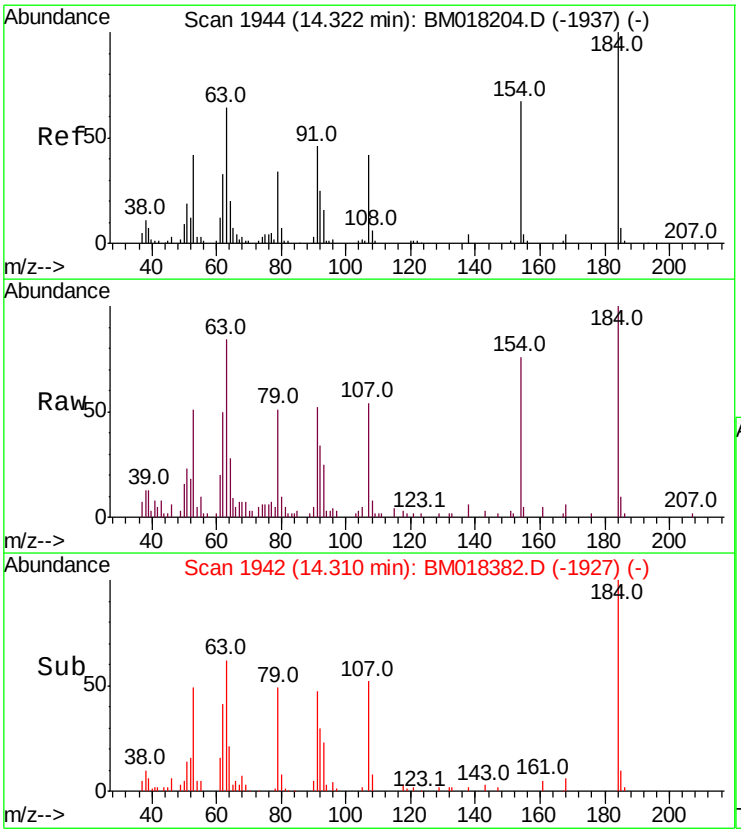
#53
3-Nitroaniline
Concen: 17.236 ng
RT: 14.08 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 59933

Ion	Ratio	Lower	Upper
138	100		
108	13.3	8.4	12.6#
92	142.6	94.9	142.3#

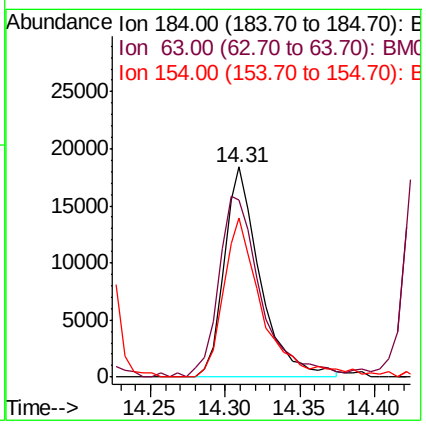


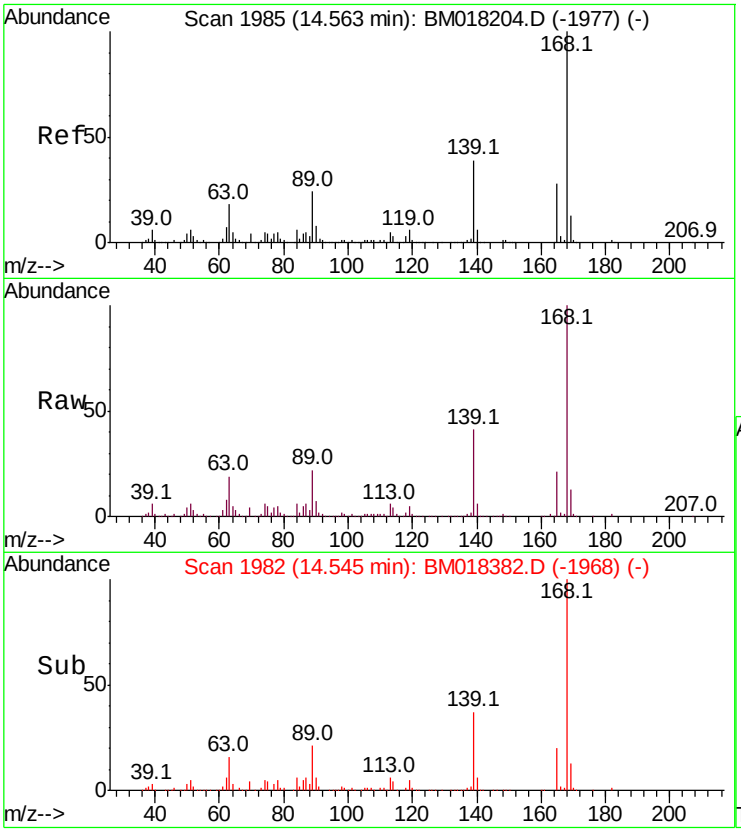


#54
2,4-Dinitrophenol
Concen: 17.064 ng
RT: 14.31 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:184 Resp: 31104

Ion	Ratio	Lower	Upper
184	100		
63	84.1	51.6	77.4#
154	75.6	54.0	81.0



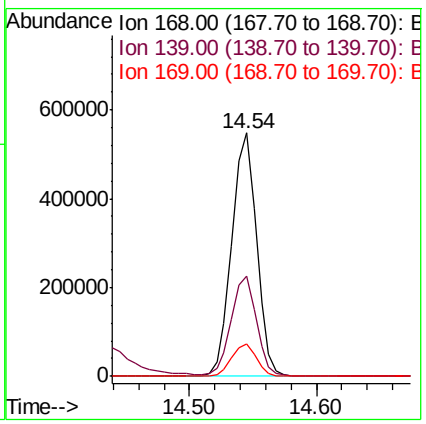


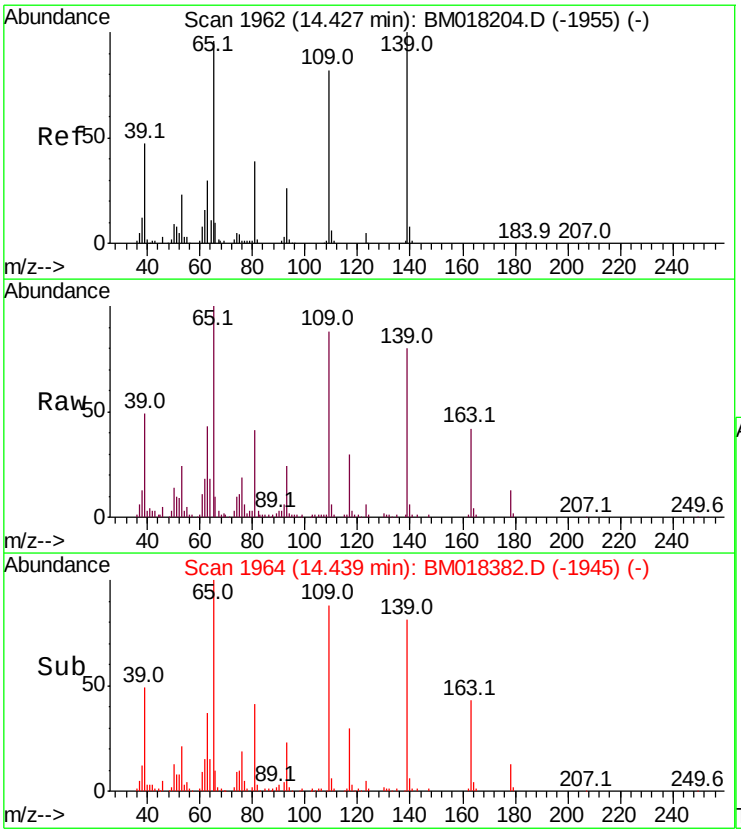
#55
Dibenzofuran
Concen: 41.730 ng
RT: 14.54 min Scan# 1982
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 739275

Ion	Ratio	Lower	Upper
168	100		
139	41.3	31.2	46.8
169	13.3	10.4	15.6

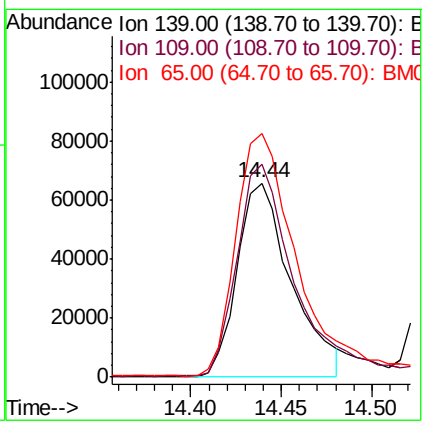


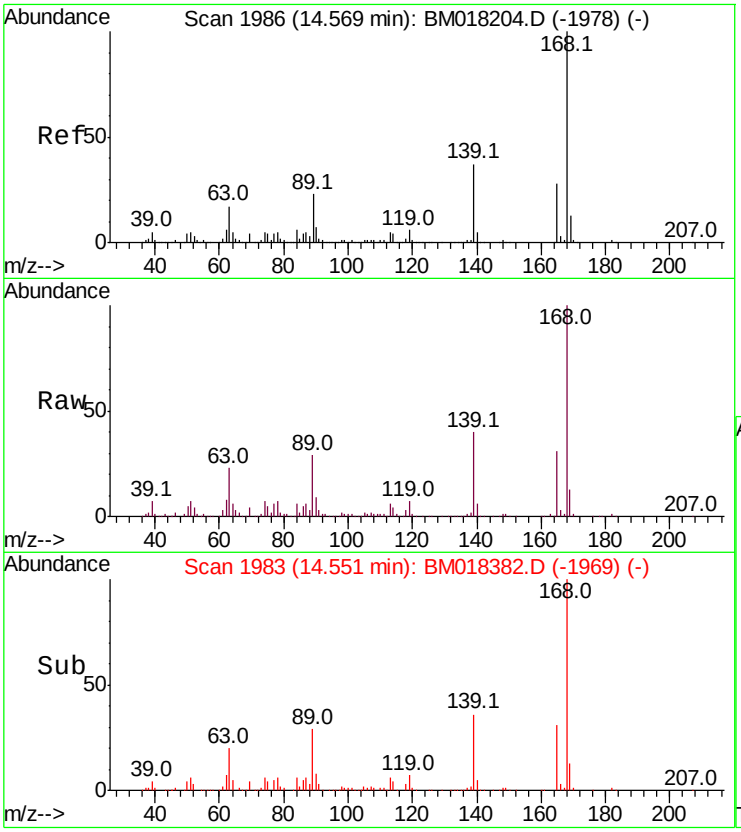


#56
4-Nitrophenol
Concen: 52.022 ng
RT: 14.44 min Scan# 1964
Delta R.T. 0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:139 Resp: 137152

Ion	Ratio	Lower	Upper
139	100		
109	110.1	62.3	102.3#
65	125.7	76.4	116.4#



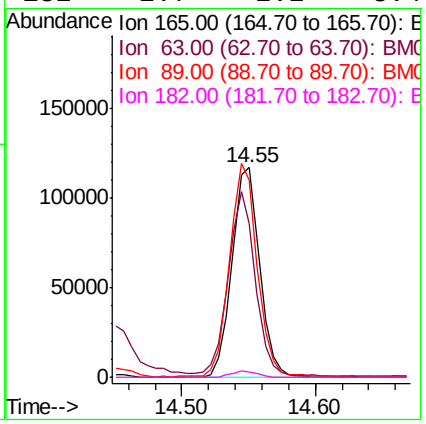


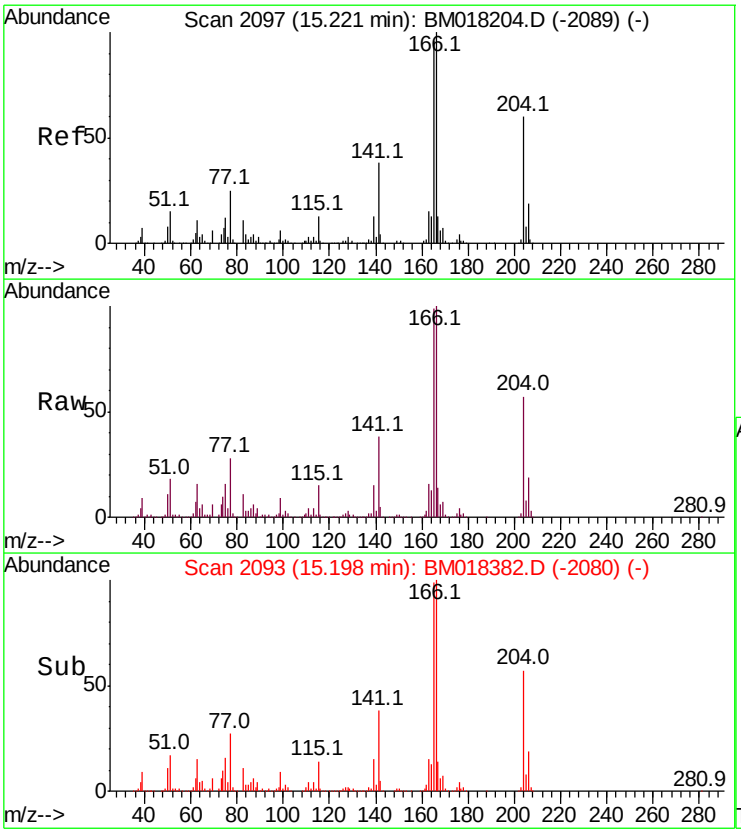
#57
2,4-Dinitrotoluene
Concen: 36.904 ng
RT: 14.55 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 168553

Ion	Ratio	Lower	Upper
165	100		
63	73.5	47.2	70.8#
89	94.1	65.8	98.8
182	2.7	2.2	3.4

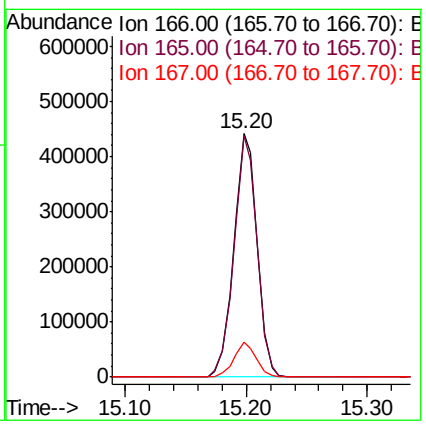


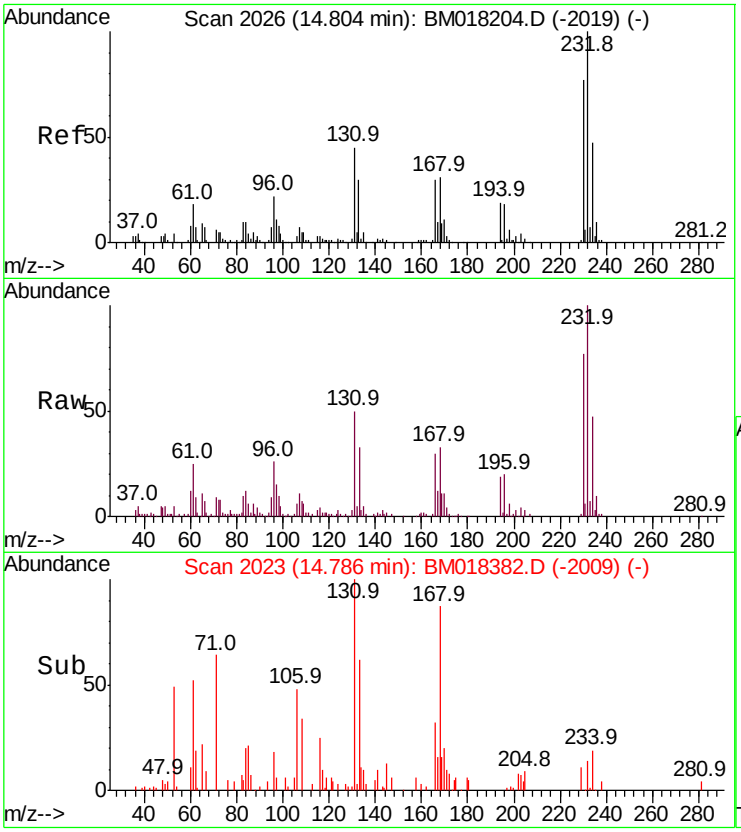


#58
Fluorene
Concen: 43.221 ng
RT: 15.20 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:166 Resp: 591376

Ion	Ratio	Lower	Upper
166	100		
165	99.1	76.9	115.3
167	14.1	10.5	15.7



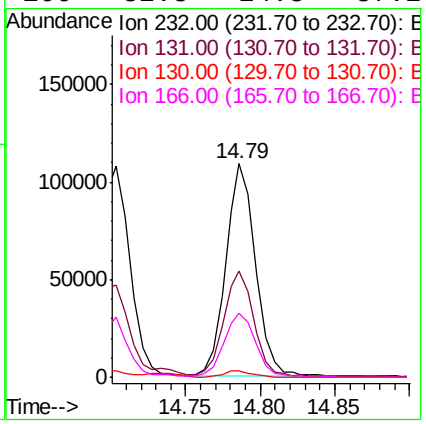


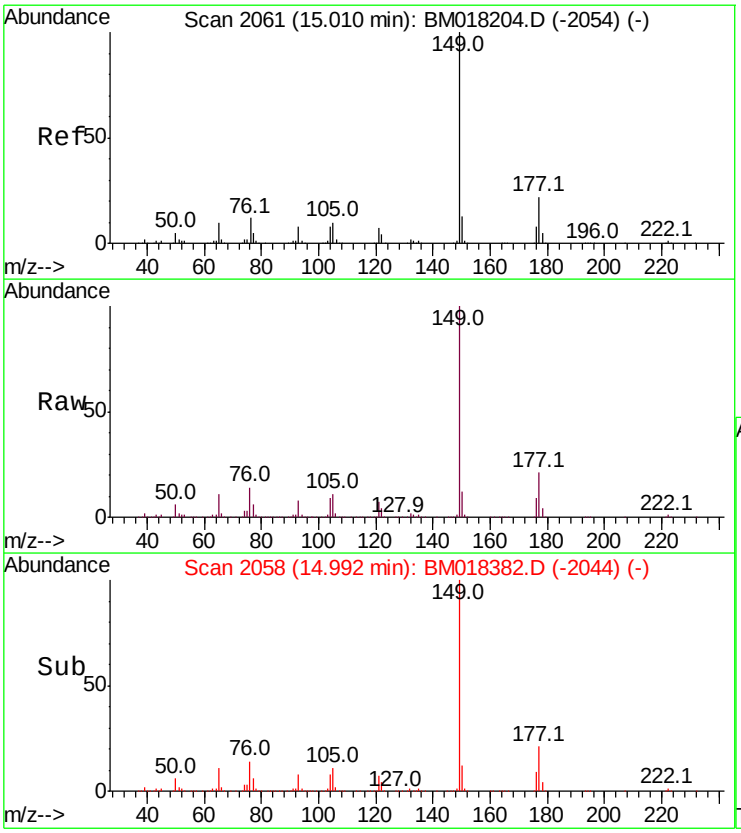
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.499 ng
RT: 14.79 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 151010

Ion	Ratio	Lower	Upper
232	100		
131	49.9	36.2	54.2
130	3.1	1.8	2.6#
166	32.3	24.8	37.2

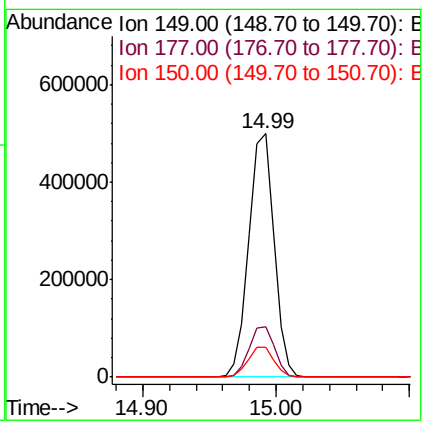


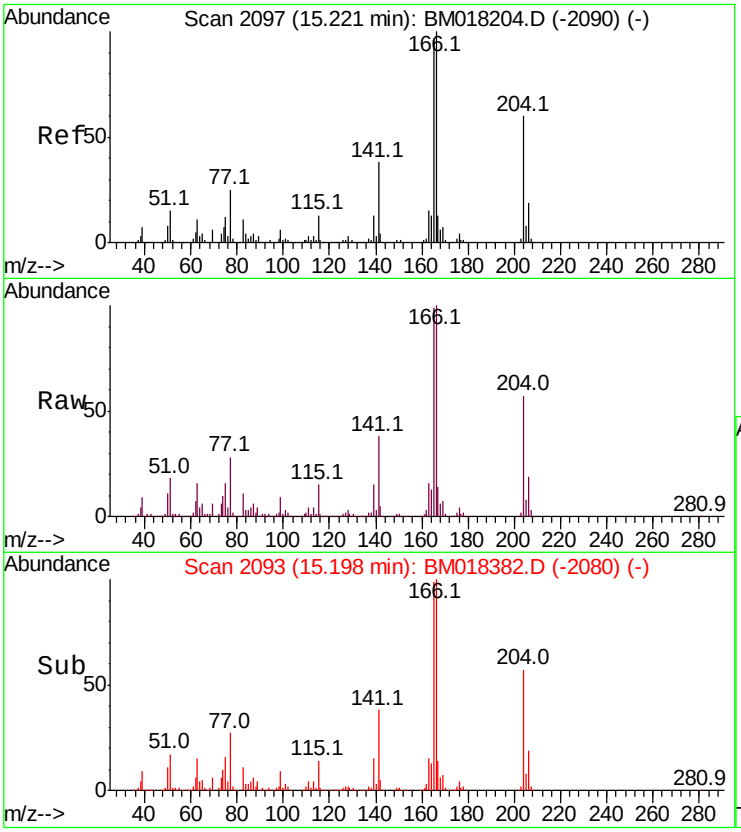


#60
Diethylphthalate
Concen: 40.169 ng
RT: 14.99 min Scan# 2058
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:149 Resp: 651585

Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.8	26.8
150	12.5	10.3	15.5



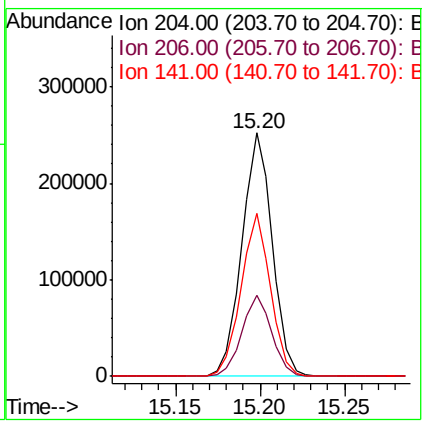


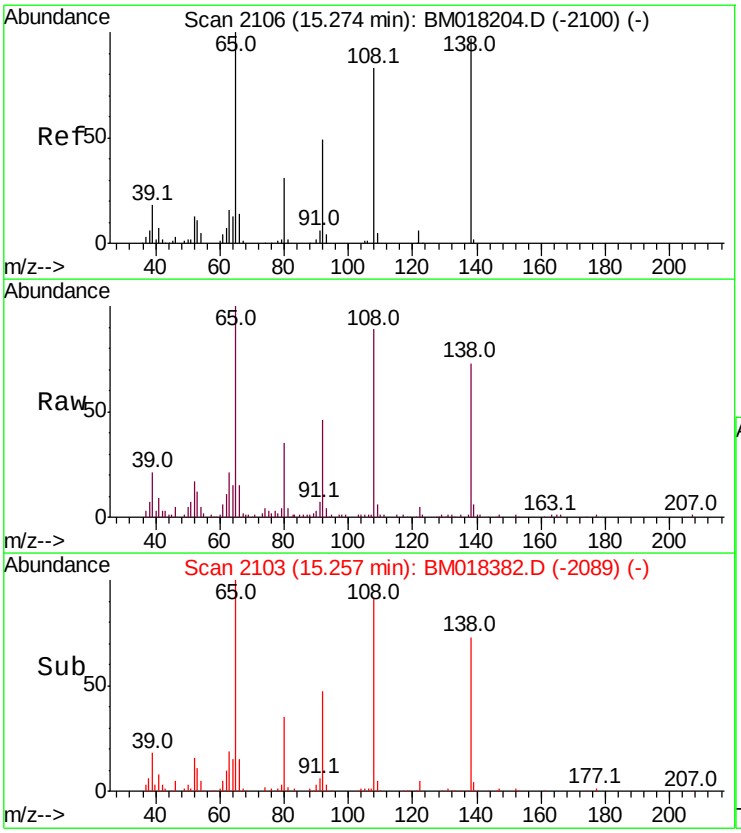
#61
4-Chlorophenyl-phenylether
Concen: 40.851 ng
RT: 15.20 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 316114

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.8	38.6
141	67.1	50.2	75.4

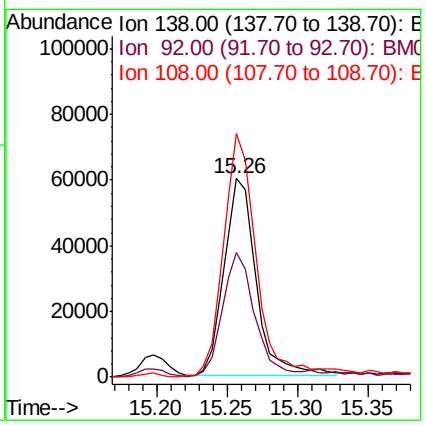


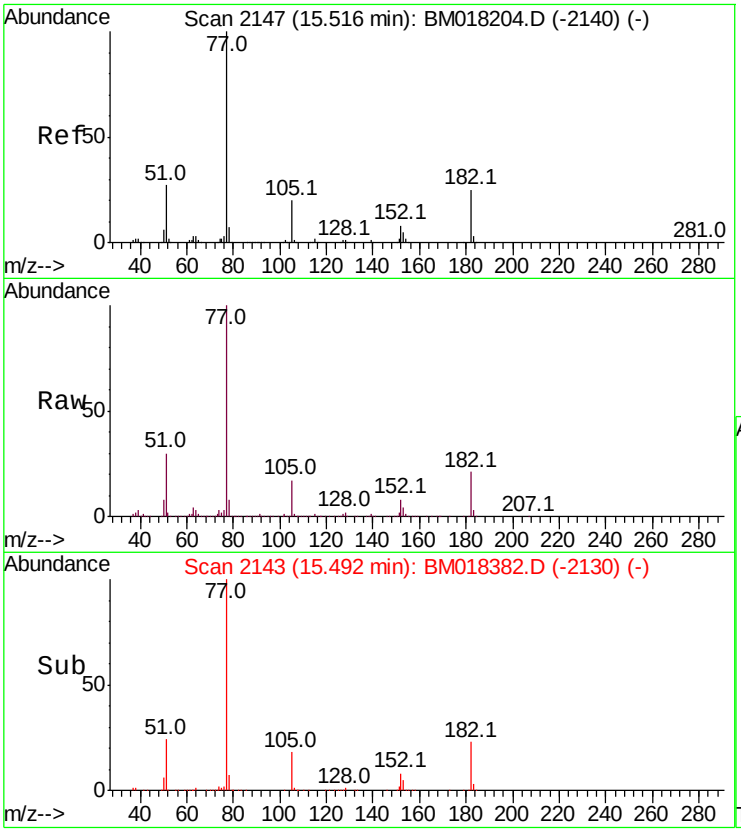


#62
4-Nitroaniline
Concen: 29.108 ng
RT: 15.26 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:138 Resp: 96041

Ion	Ratio	Lower	Upper
138	100		
92	63.0	31.1	71.1
108	122.7	65.0	105.0#



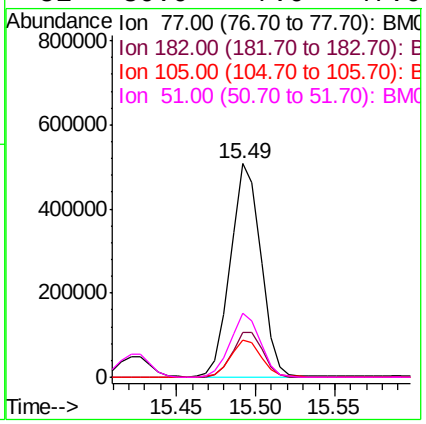


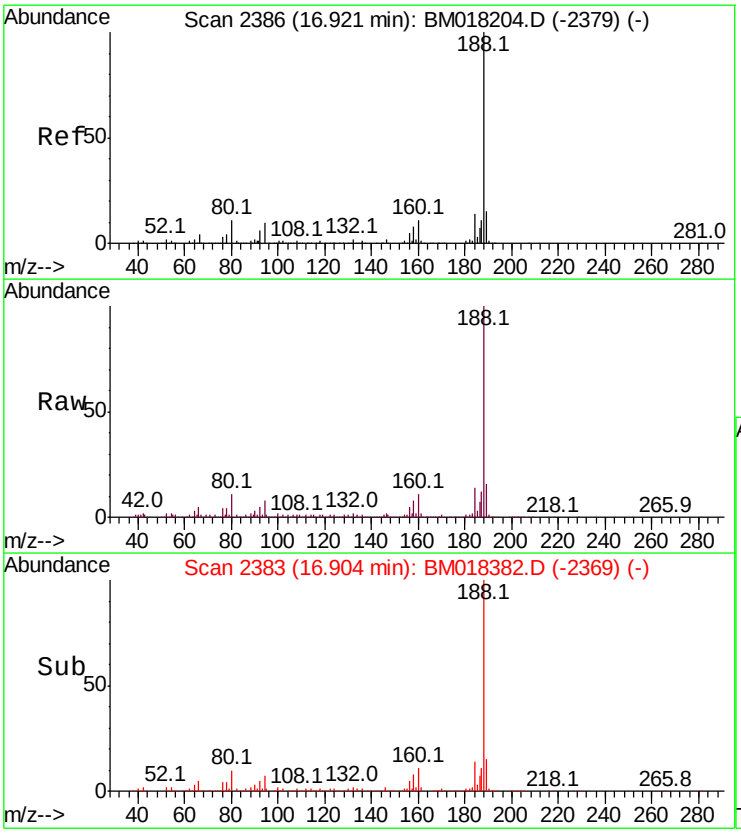
#63
Azobenzene
Concen: 45.370 ng
RT: 15.49 min Scan# 2143
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 671053

Ion	Ratio	Lower	Upper
77	100		
182	21.3	4.6	44.6
105	17.4	0.2	40.2
51	30.0	7.0	47.0

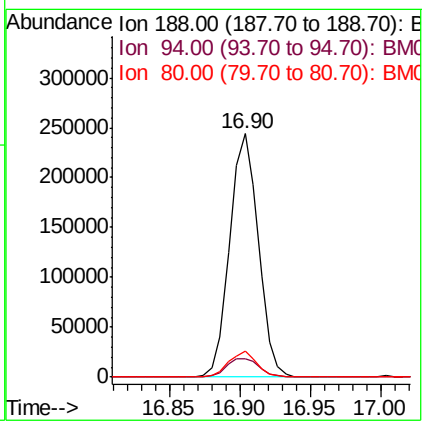


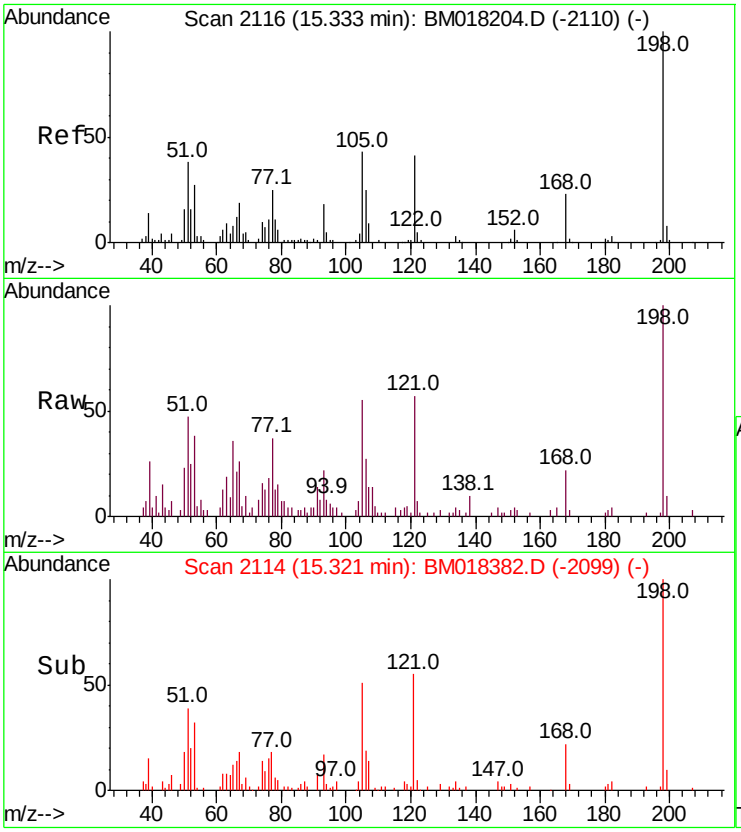


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.90 min Scan# 2383
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:188 Resp: 345470

Ion	Ratio	Lower	Upper
188	100		
94	7.5	8.0	12.0#
80	10.6	9.0	13.6



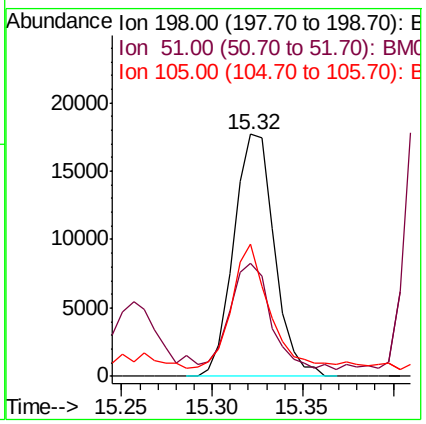


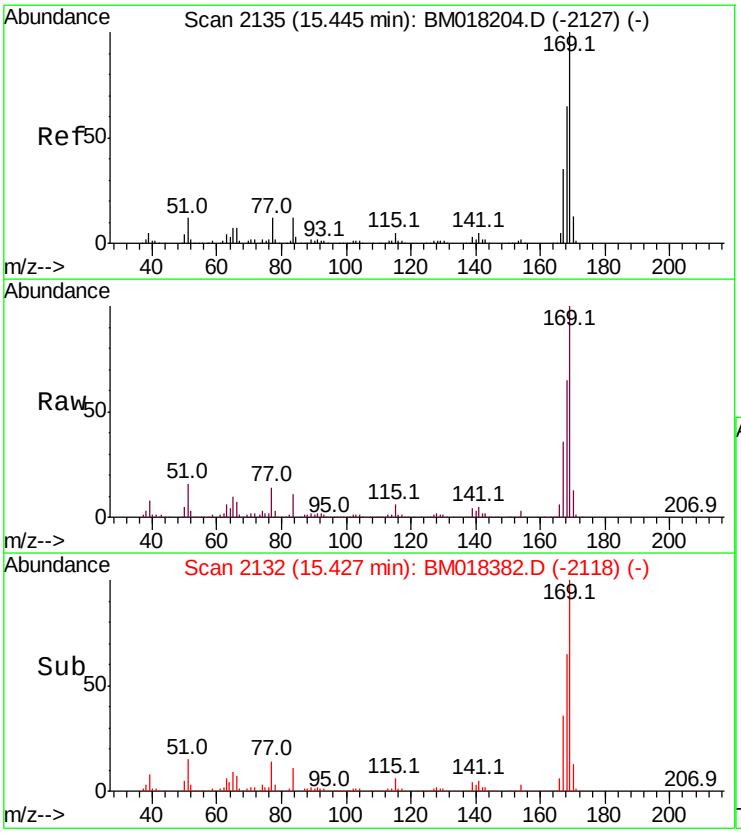
#65
4,6-Dinitro-2-methylphenol
Concen: 10.842 ng
RT: 15.32 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 27574

Ion	Ratio	Lower	Upper
198	100		
51	46.9	18.6	58.6
105	54.8	22.9	62.9

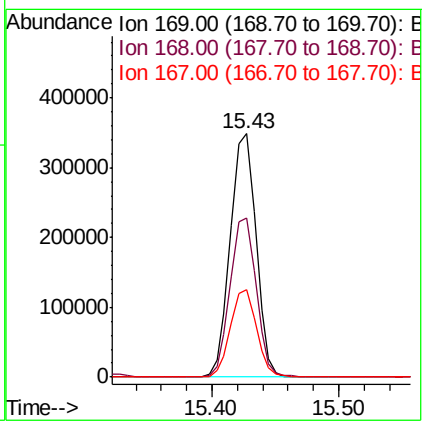


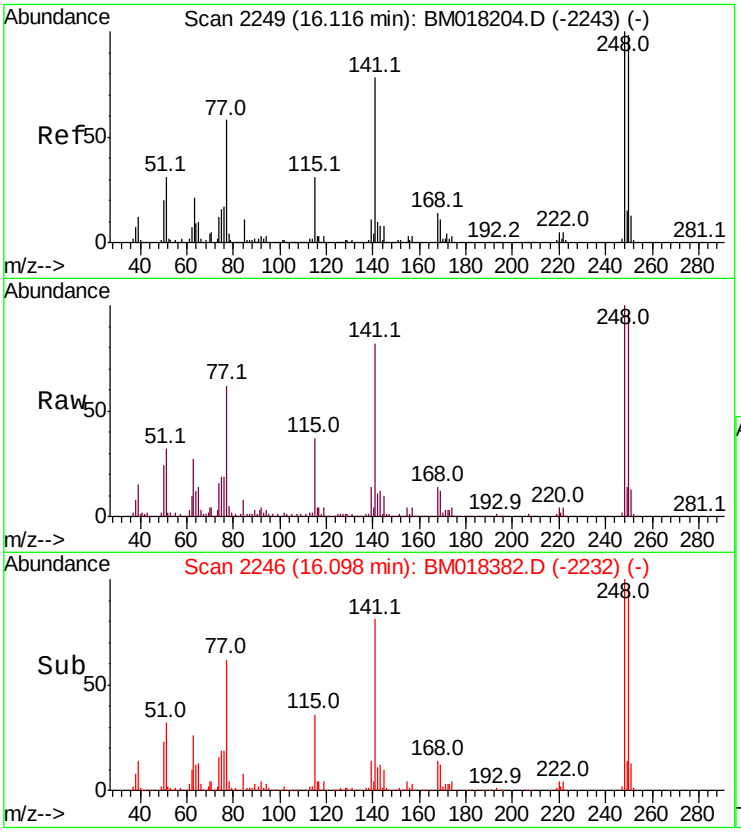


#66
n-Nitrosodiphenylamine
Concen: 42.911 ng
RT: 15.43 min Scan# 2132
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:169 Resp: 490215

Ion	Ratio	Lower	Upper
169	100		
168	65.1	52.2	78.4
167	35.7	27.6	41.4



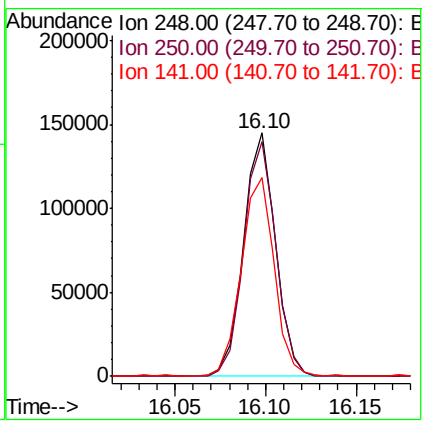


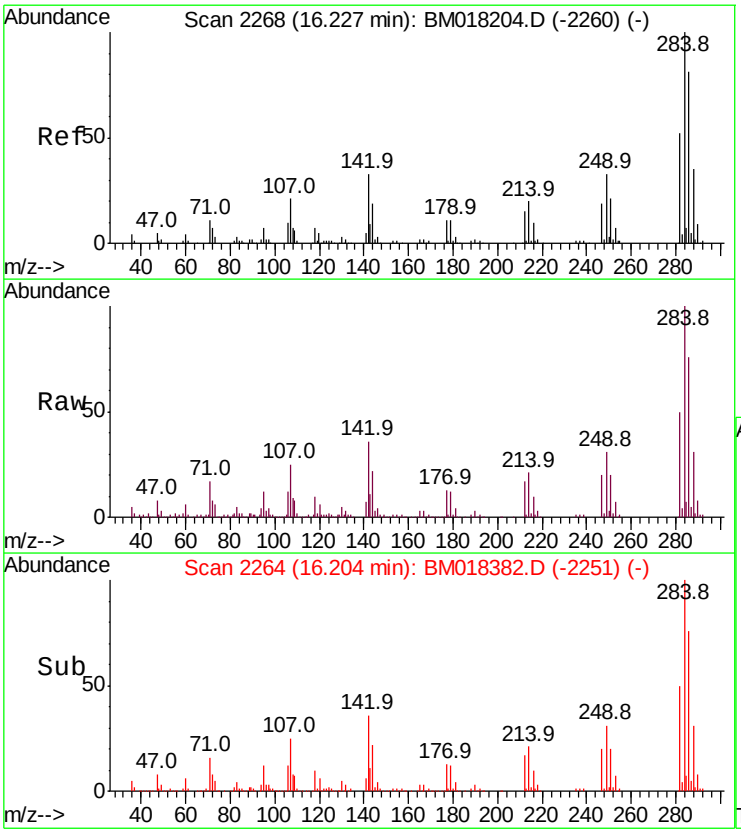
#67
4-Bromophenyl-phenylether
Concen: 42.383 ng
RT: 16.10 min Scan# 2246
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 177328

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.7	118.1
141	81.6	62.2	93.4

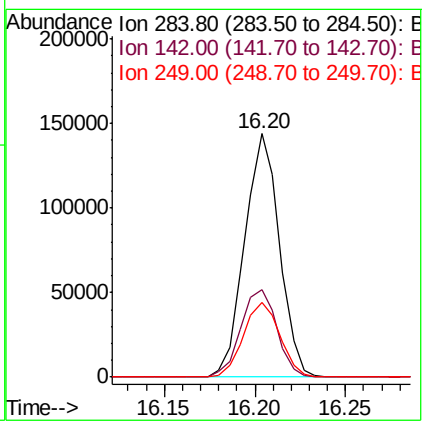


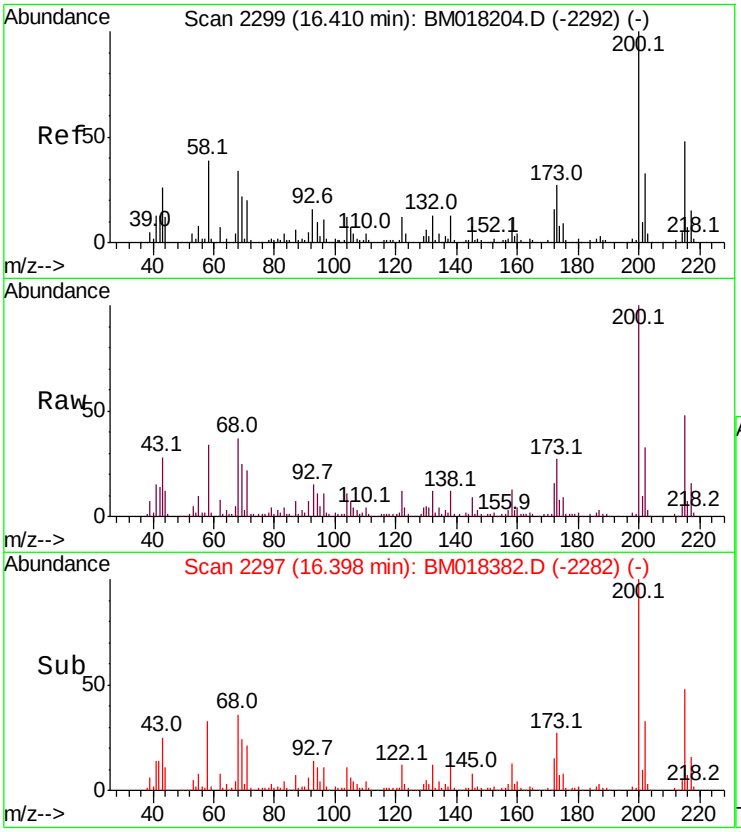


#68
Hexachlorobenzene
Concen: 41.833 ng
RT: 16.20 min Scan# 2264
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:284 Resp: 191748

Ion	Ratio	Lower	Upper
284	100		
142	36.0	26.2	39.4
249	30.6	26.2	39.2



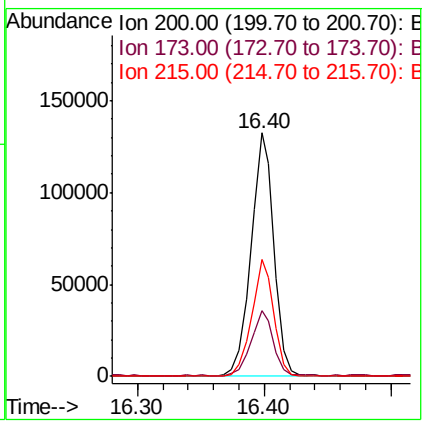


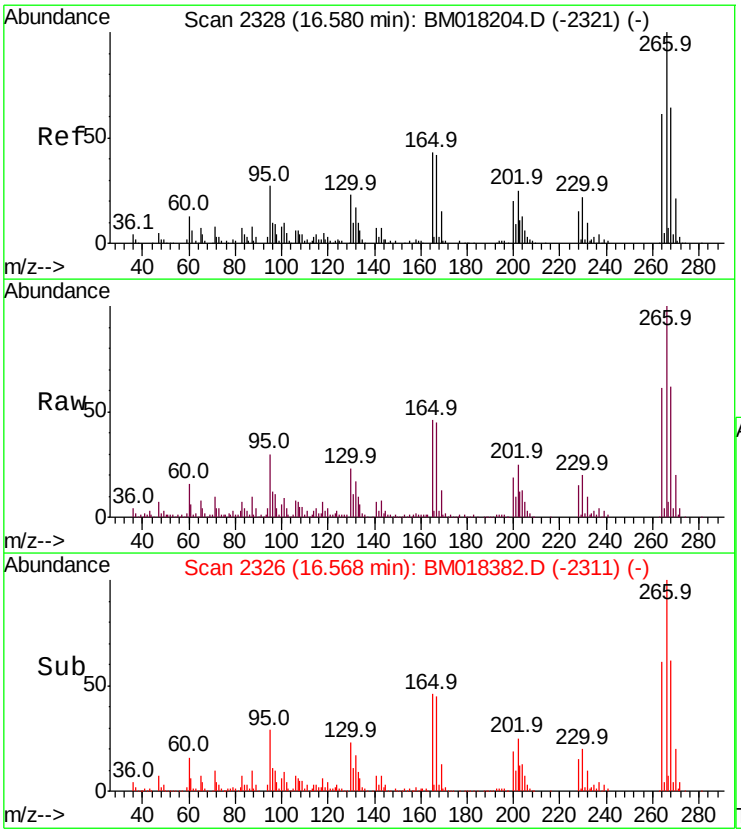
#69
Atrazine
Concen: 43.437 ng
RT: 16.40 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 167523

Ion	Ratio	Lower	Upper
200	100		
173	27.0	6.9	46.9
215	48.1	27.9	67.9

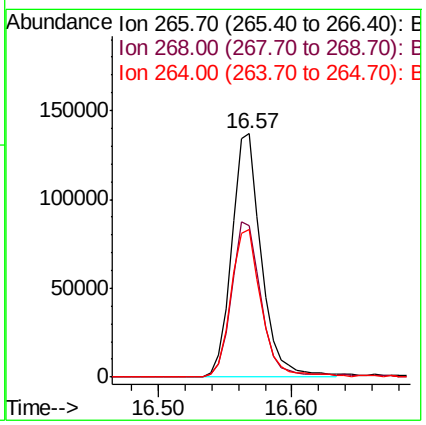


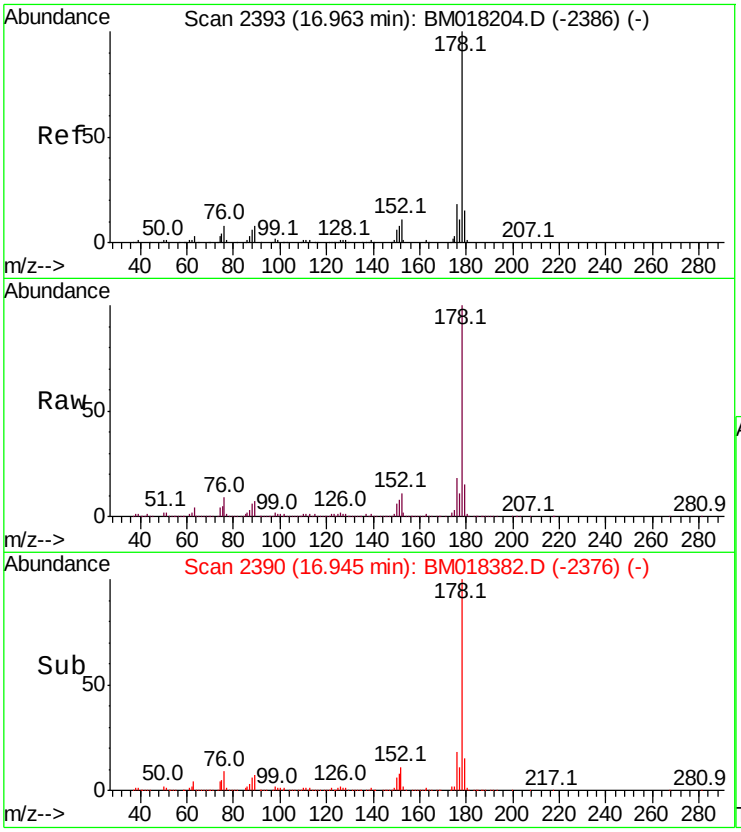


#70
Pentachlorophenol
Concen: 69.900 ng
RT: 16.57 min Scan# 2326
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:266 Resp: 211602

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	60.8	49.0	73.4



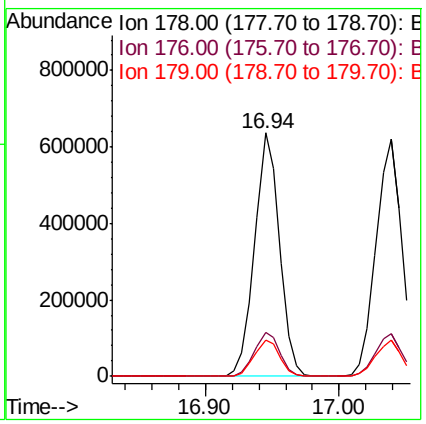


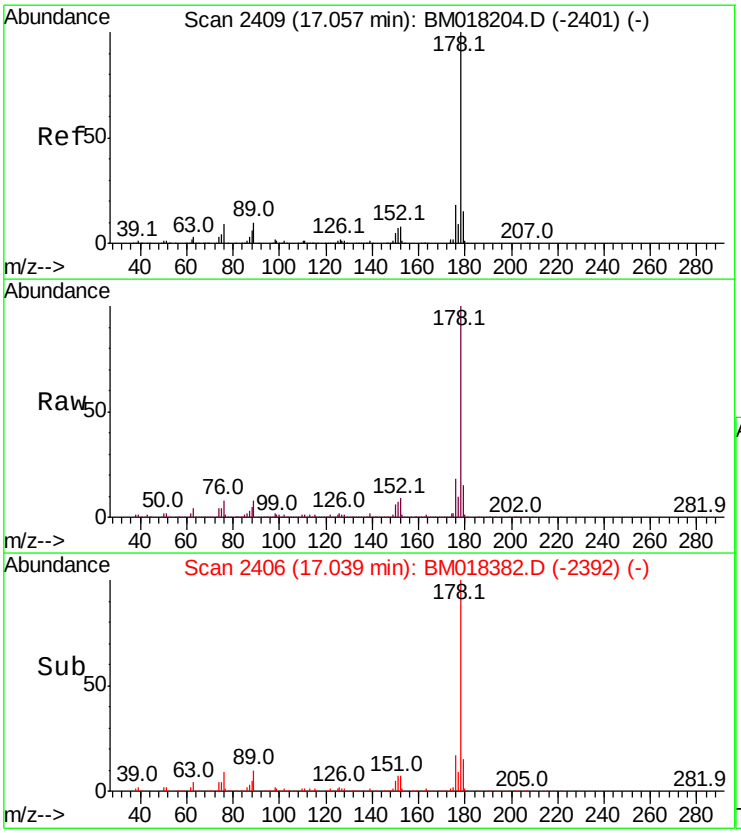
#71
Phenanthrene
Concen: 43.256 ng
RT: 16.94 min Scan# 2390
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 811704

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.7	22.1
179	15.1	12.0	18.0

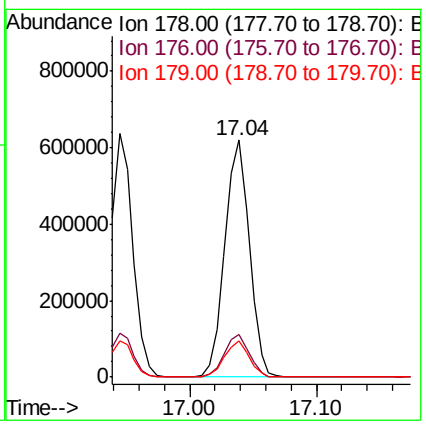


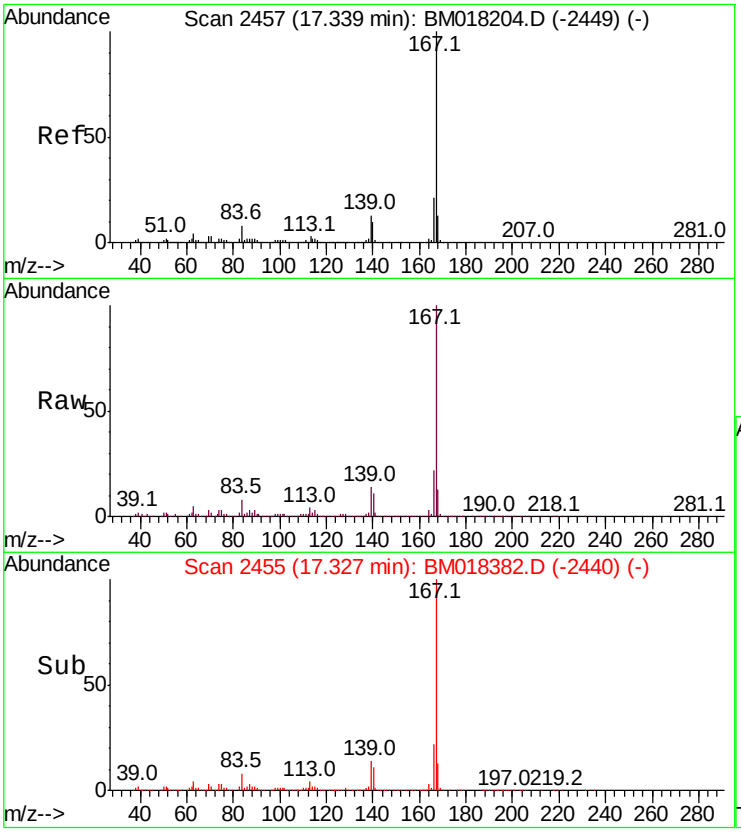


#72
Anthracene
Concen: 44.429 ng
RT: 17.04 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:178 Resp: 827111

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.3	21.5
179	15.4	12.0	18.0



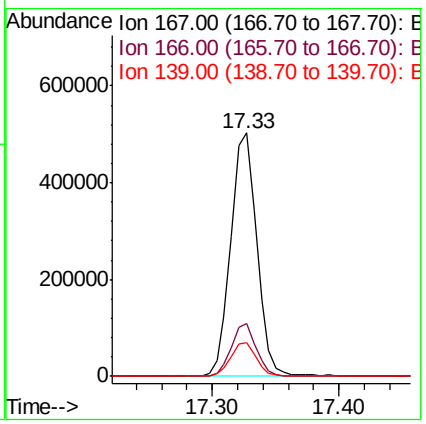


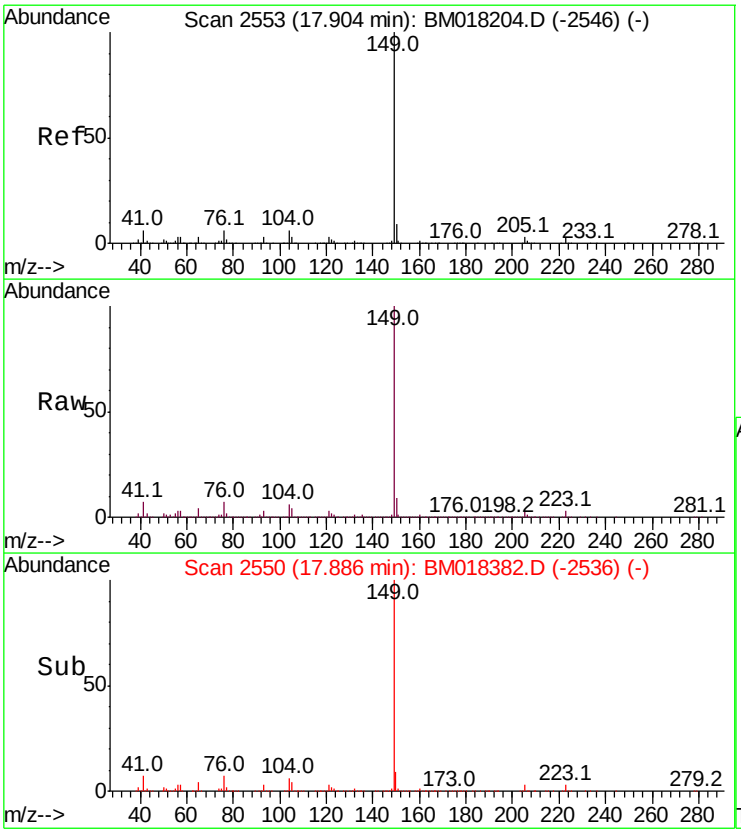
#73
Carbazole
Concen: 37.449 ng
RT: 17.33 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 715568

Ion	Ratio	Lower	Upper
167	100		
166	21.9	16.8	25.2
139	13.6	10.3	15.5

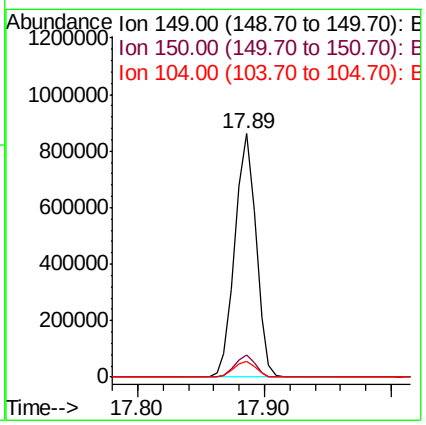


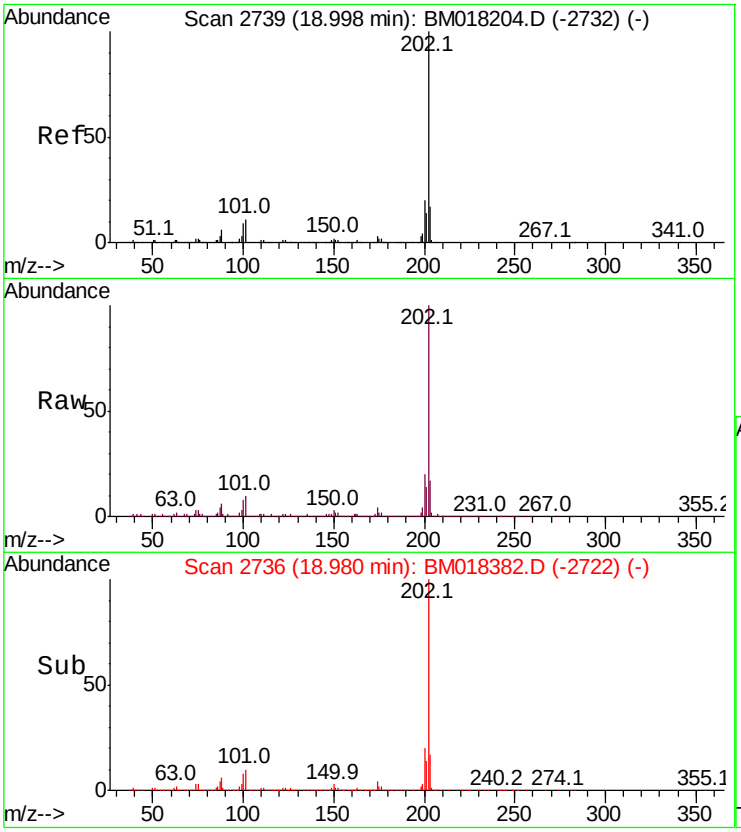


#74
Di-n-butylphthalate
Concen: 41.792 ng
RT: 17.89 min Scan# 2550
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:149 Resp: 985314

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	6.4	4.8	7.2



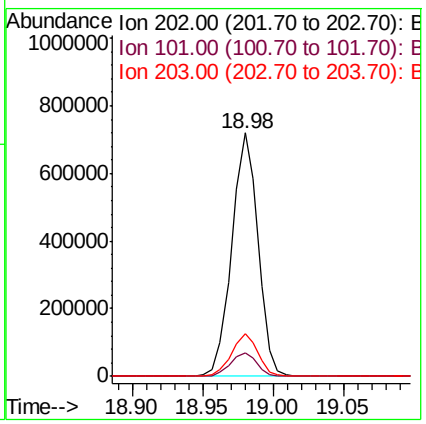


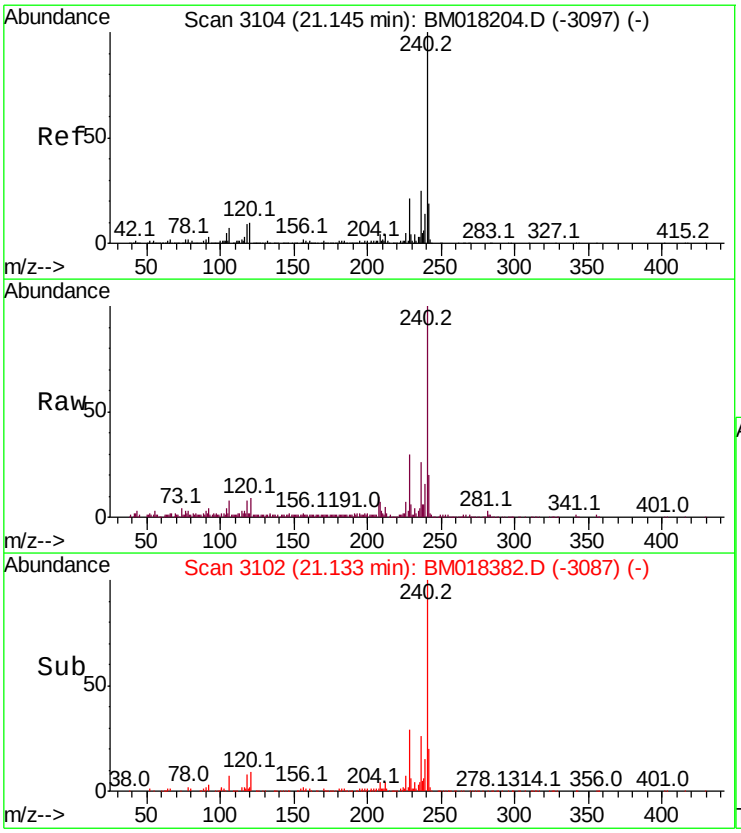
#75
Fluoranthene
Concen: 42.504 ng
RT: 18.98 min Scan# 2736
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 927313

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.5
203	17.3	0.0	37.5

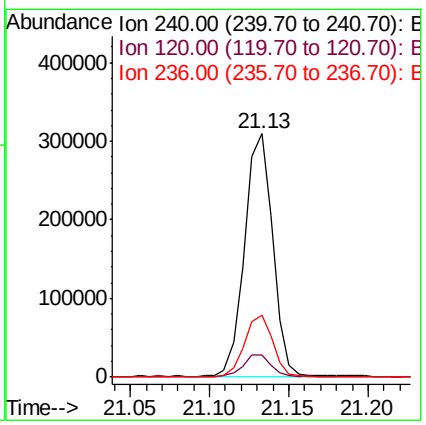


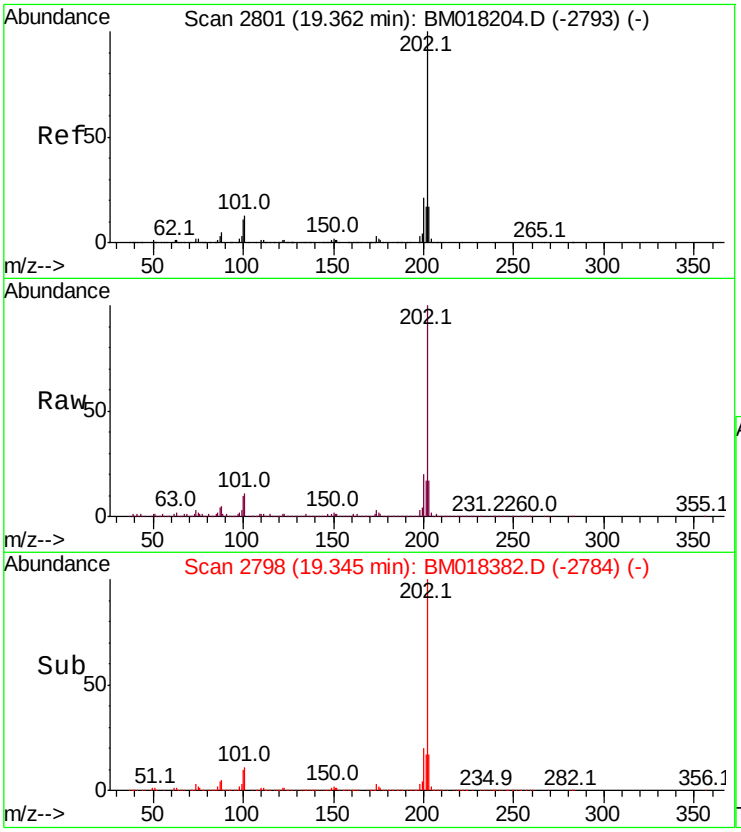


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.13 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:240 Resp: 380777

Ion	Ratio	Lower	Upper
240	100		
120	9.1	8.2	12.2
236	25.6	20.3	30.5



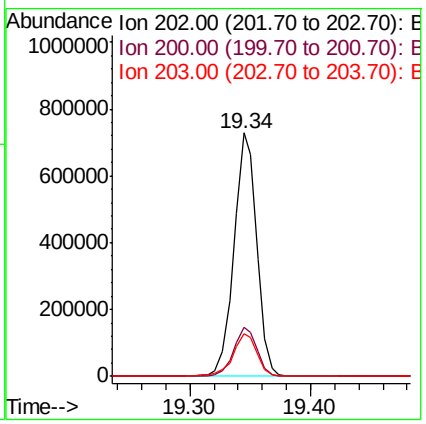


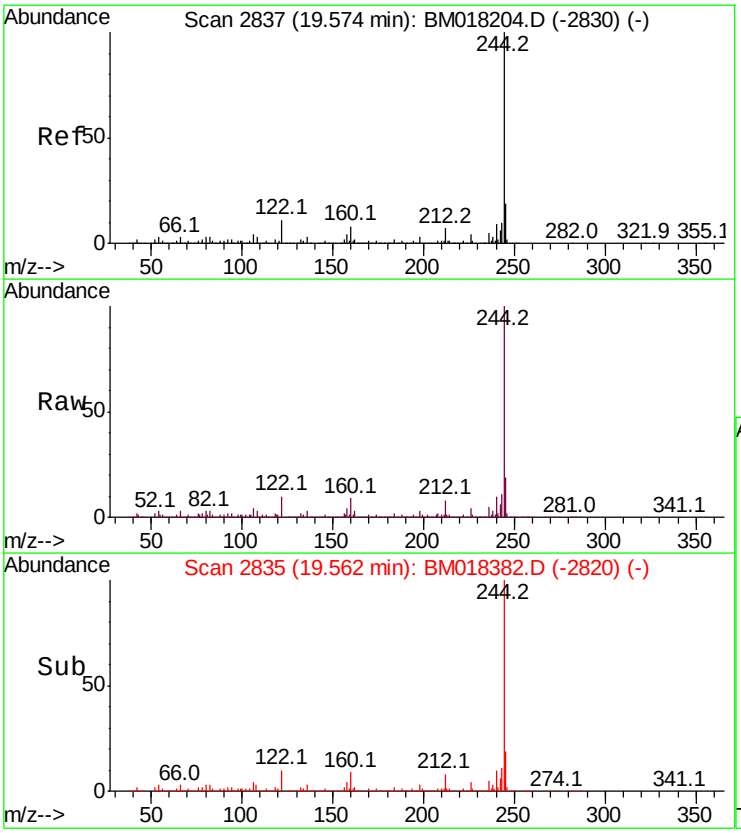
#78
Pyrene
Concen: 41.908 ng
RT: 19.34 min Scan# 2798
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 950831

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.5	24.7
203	17.4	14.0	21.0

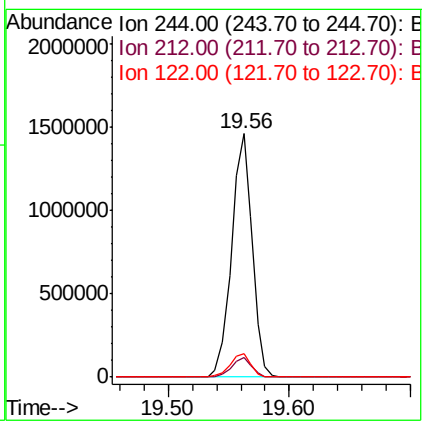


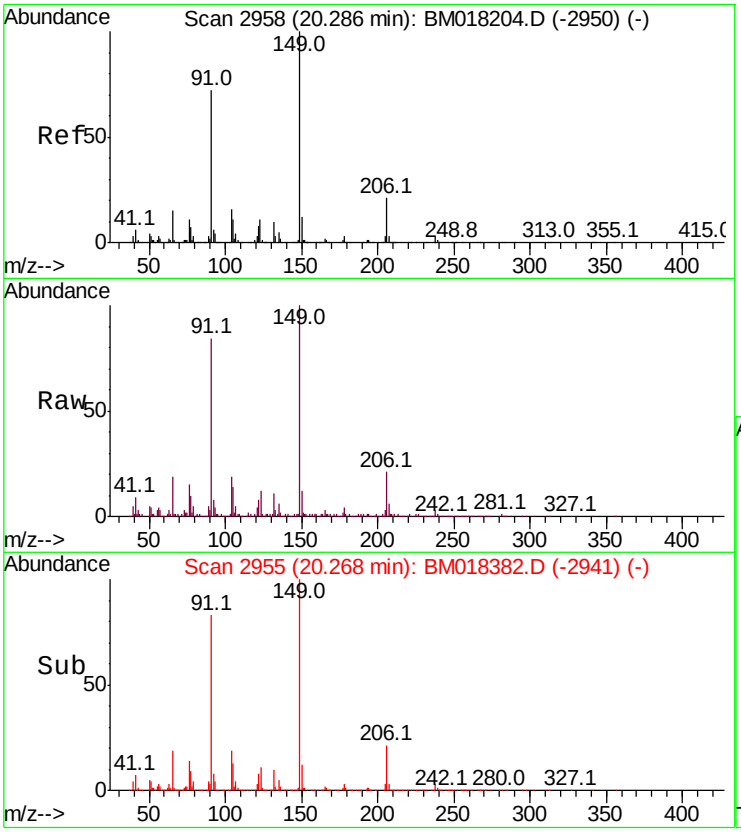


#79
Terphenyl-d14
Concen: 102.602 ng
RT: 19.56 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:244 Resp: 1727435

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	9.8	9.0	13.6



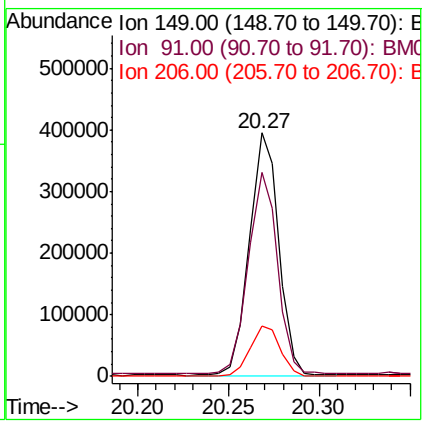


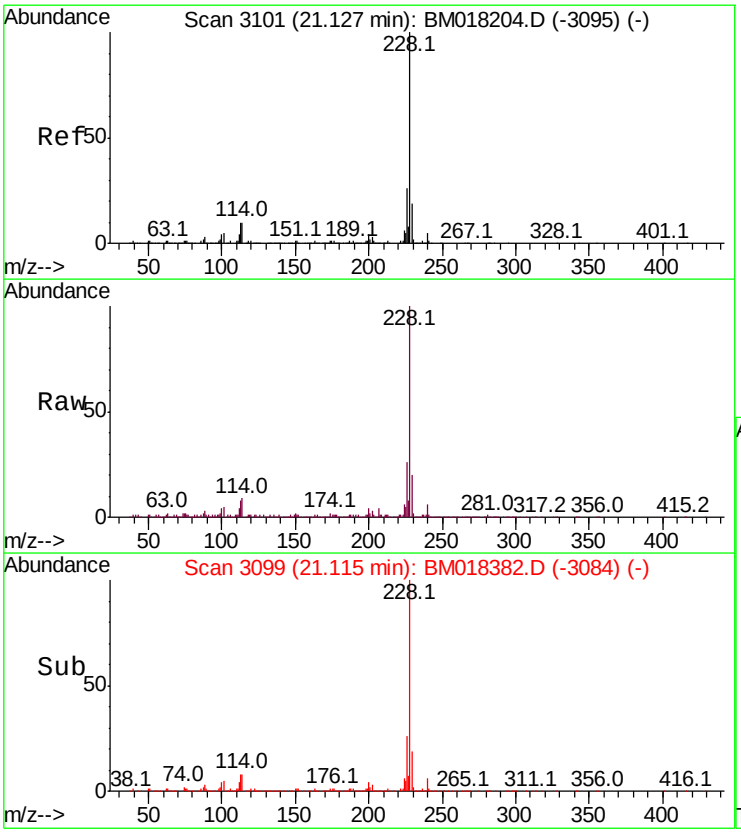
#80
Butylbenzylphthalate
Concen: 40.892 ng
RT: 20.27 min Scan# 2955
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 441377

Ion	Ratio	Lower	Upper
149	100		
91	83.6	57.4	86.2
206	20.7	17.0	25.4

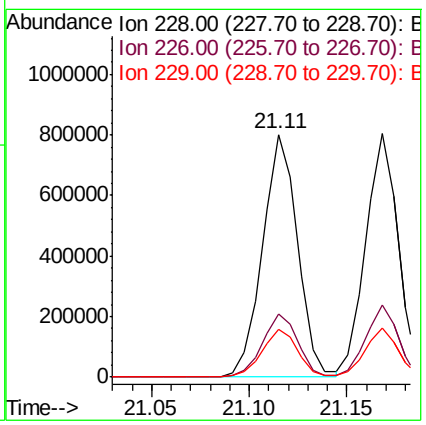


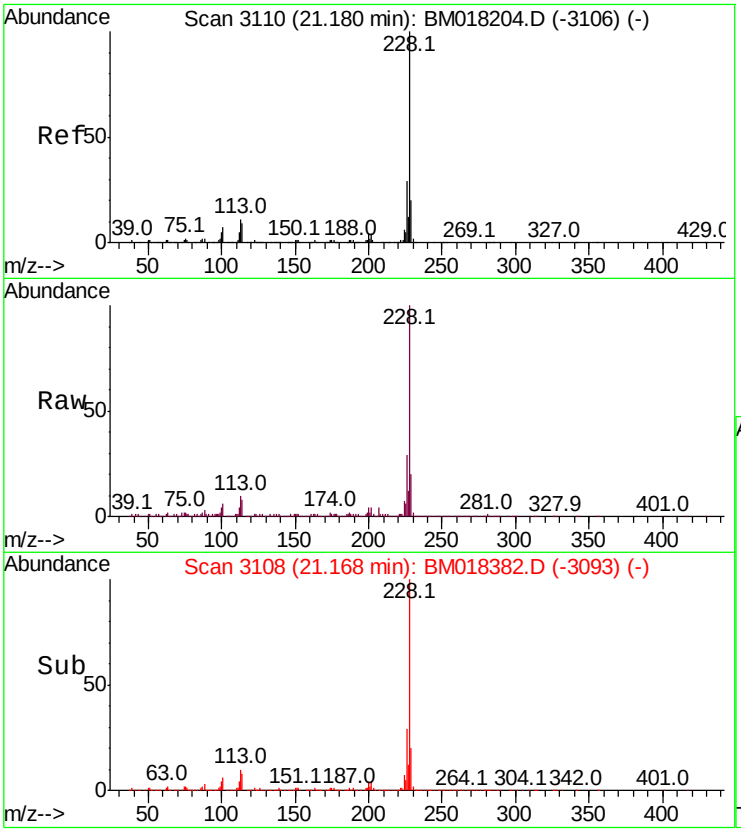


#81
Benzo(a)anthracene
Concen: 44.760 ng
RT: 21.11 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:228 Resp: 995612

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.0	31.4
229	19.5	15.5	23.3



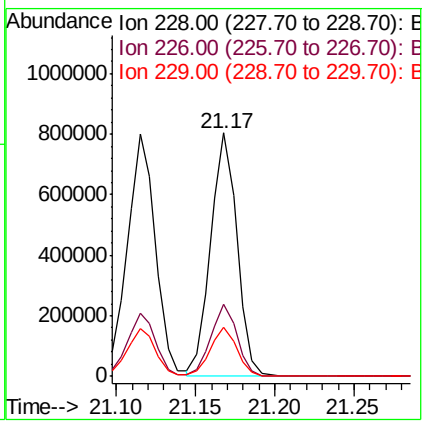


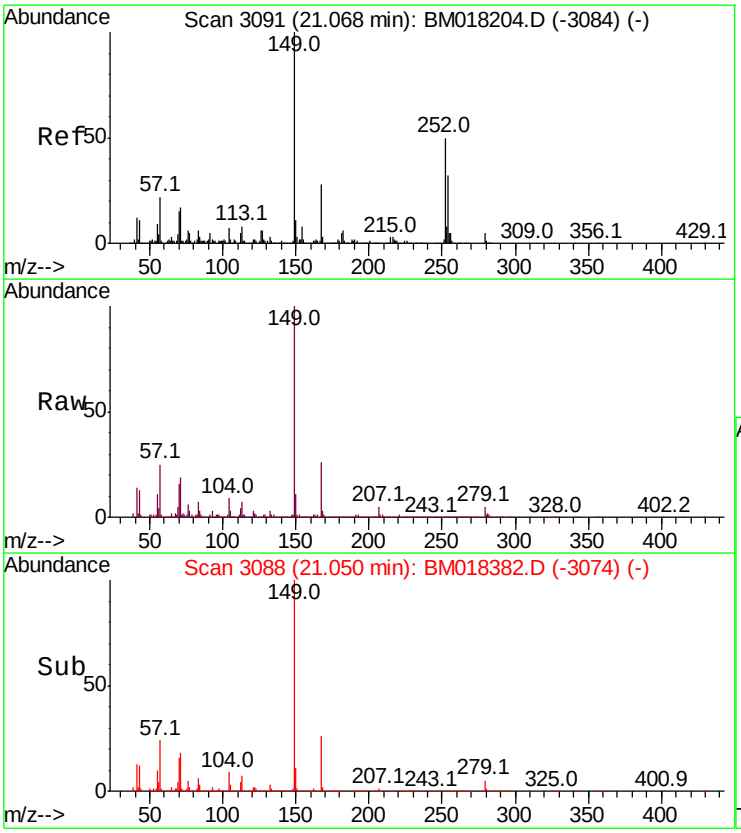
#83
Chrysene
Concen: 43.278 ng
RT: 21.17 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 925904

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.1	34.7
229	20.1	15.8	23.6

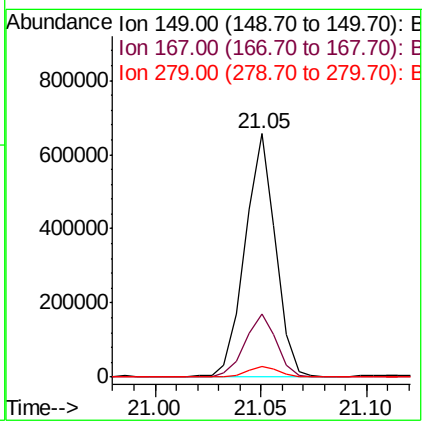


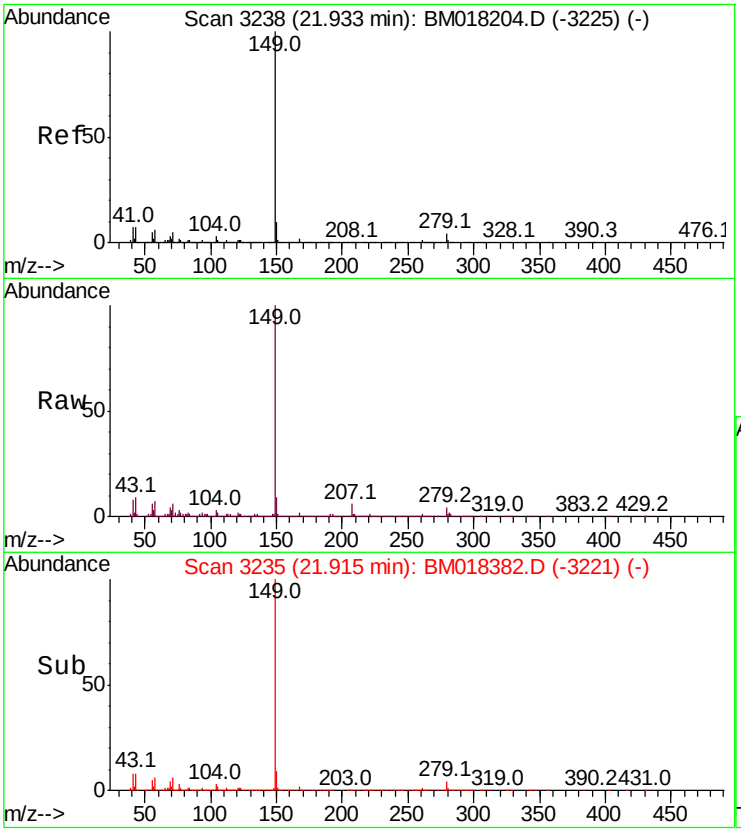


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.533 ng
RT: 21.05 min Scan# 3088
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:149 Resp: 652026

Ion	Ratio	Lower	Upper
149	100		
167	25.9	22.7	34.1
279	4.6	3.9	5.9



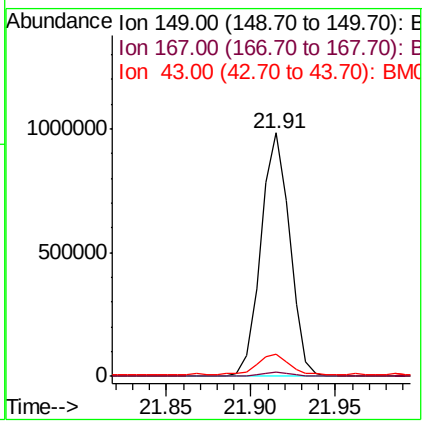


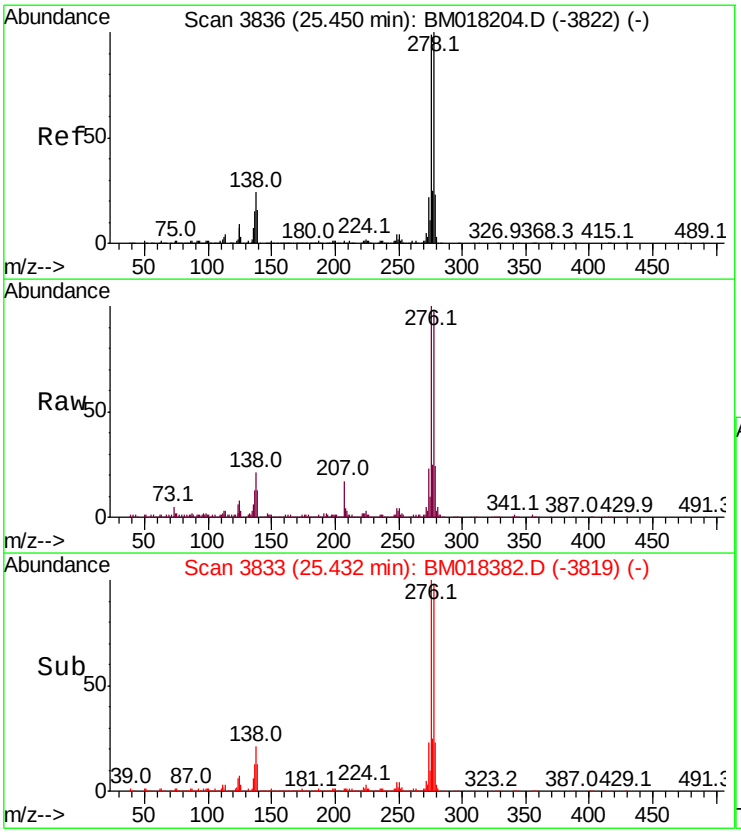
#85
Di-n-octyl phthalate
Concen: 43.831 ng
RT: 21.91 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1154739

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.7	6.2	9.4

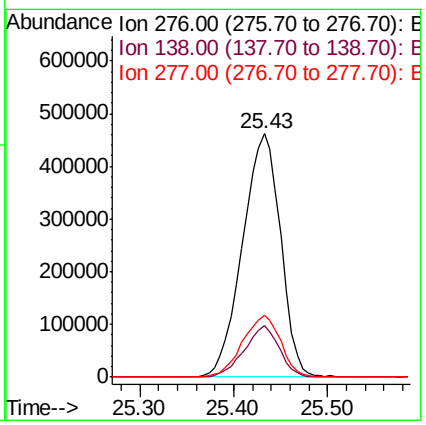


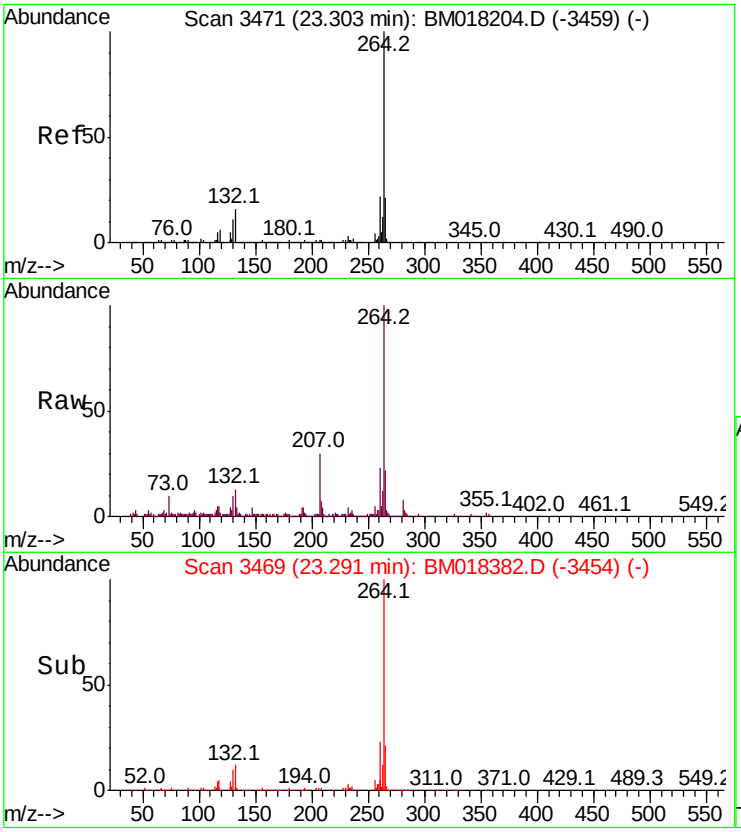


#86
Indeno(1,2,3-cd)pyrene
Concen: 60.590 ng
RT: 25.43 min Scan# 3833
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:276 Resp: 1291283

Ion	Ratio	Lower	Upper
276	100		
138	19.2	18.6	28.0
277	25.5	20.3	30.5



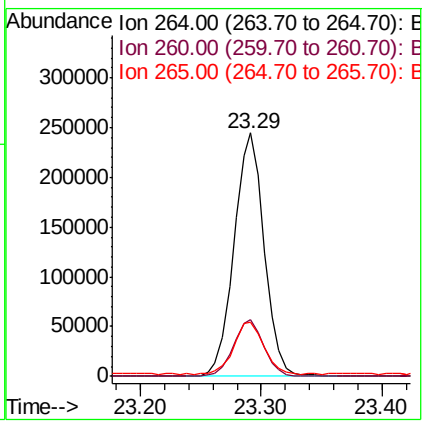


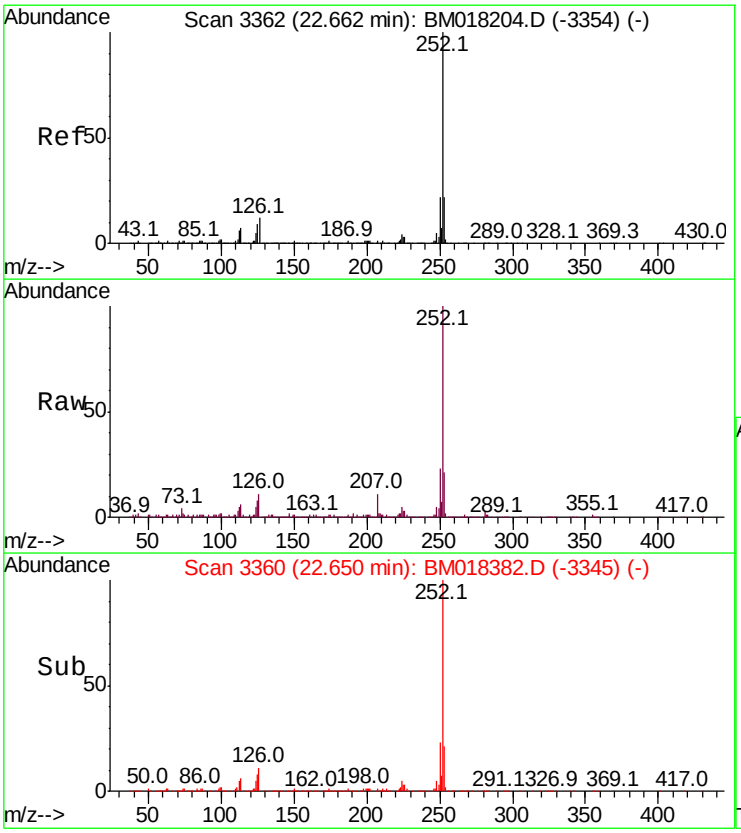
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3469
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 424648

Ion	Ratio	Lower	Upper
264	100		
260	23.1	17.5	26.3
265	22.2	17.3	25.9

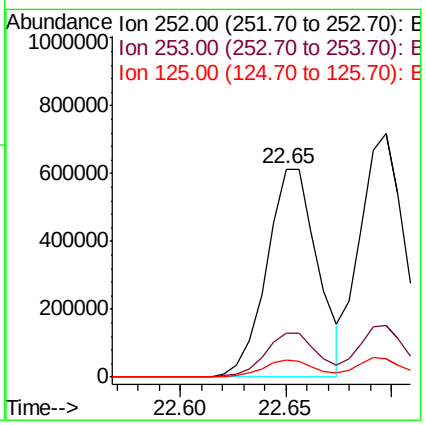


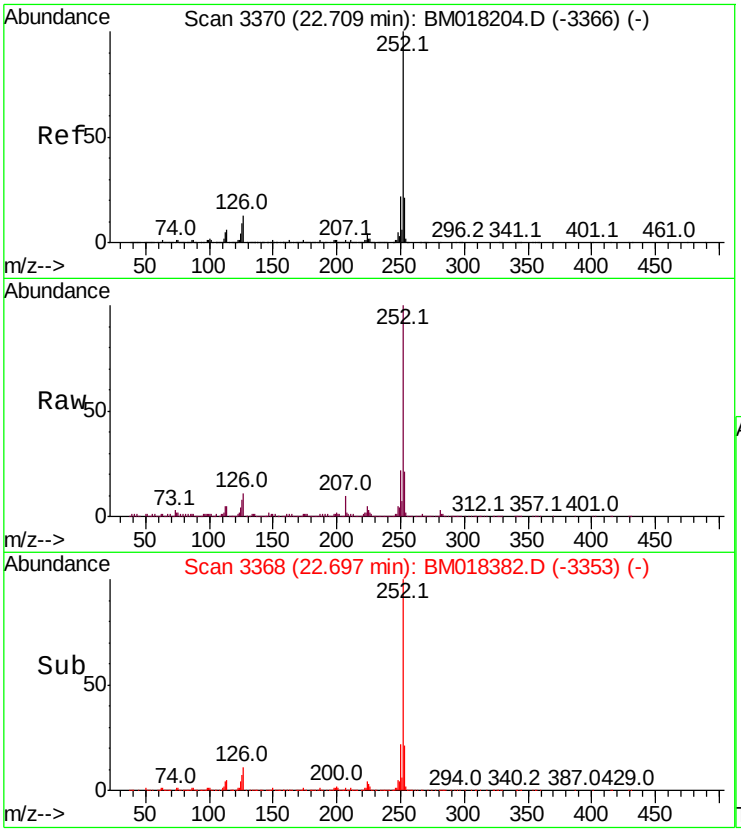


#88
Benzo(b)fluoranthene
Concen: 42.976 ng
RT: 22.65 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:252 Resp: 1025126

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.6	26.4
125	8.4	7.4	11.0



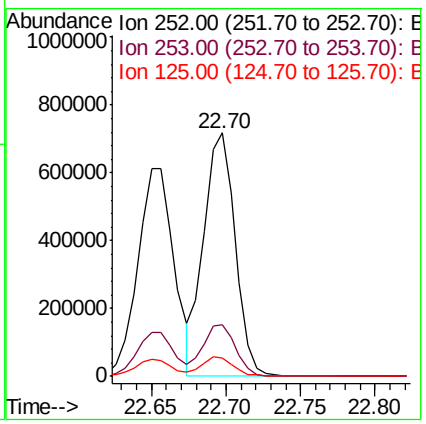


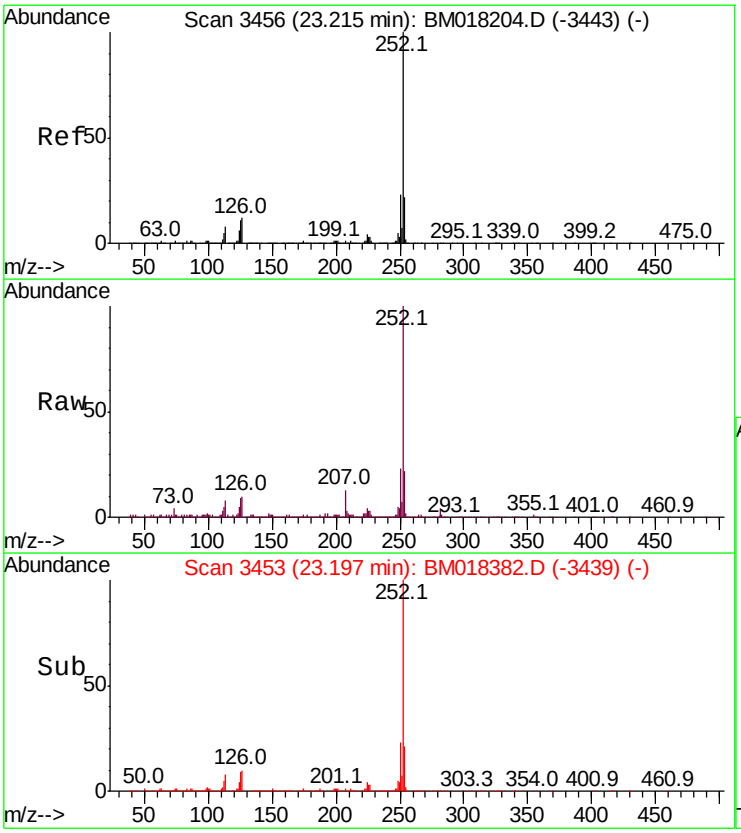
#89
Benzo(k)fluoranthene
Concen: 44.103 ng
RT: 22.70 min Scan# 3368
Delta R.T. -0.01 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1047697

Ion	Ratio	Lower	Upper
252	100		
253	21.3	16.9	25.3
125	7.6	7.5	11.3

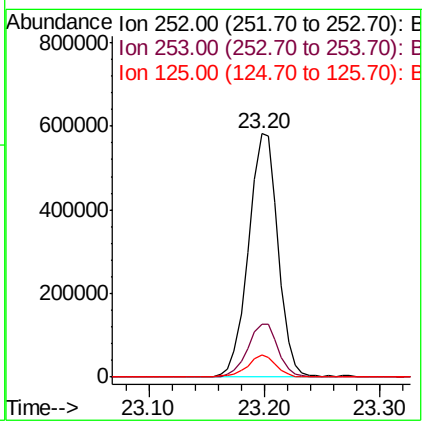


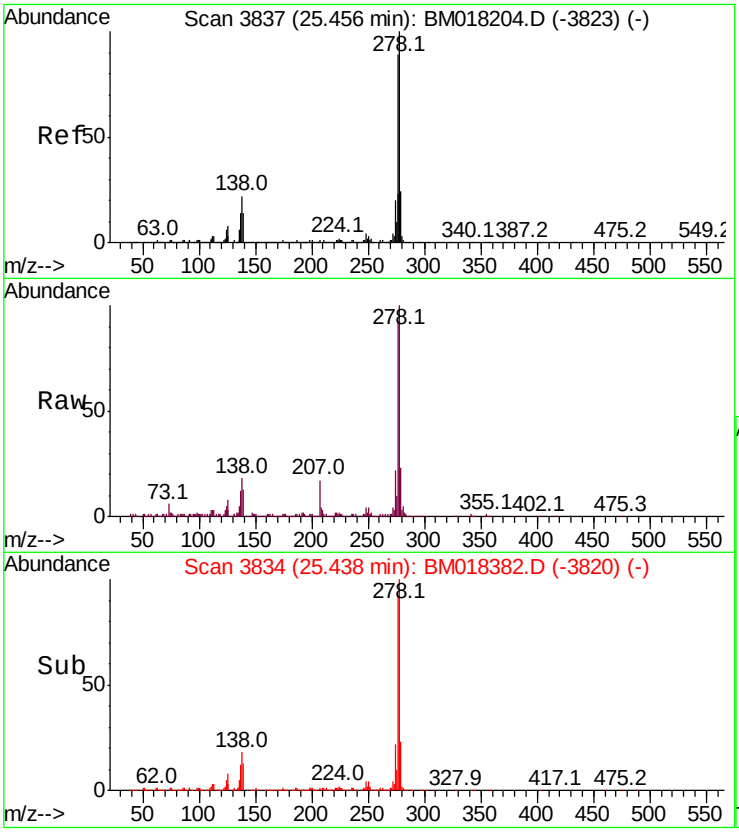


#90
Benzo(a)pyrene
Concen: 45.563 ng
RT: 23.20 min Scan# 3453
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:252 Resp: 1033682

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	9.1	8.6	12.8



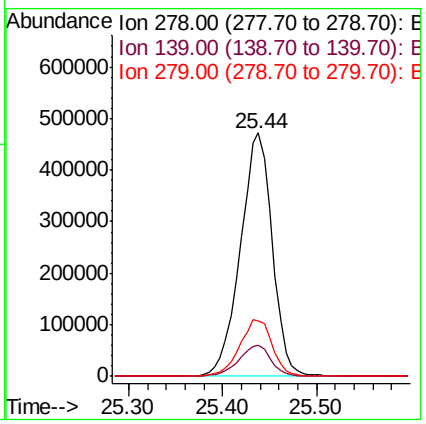


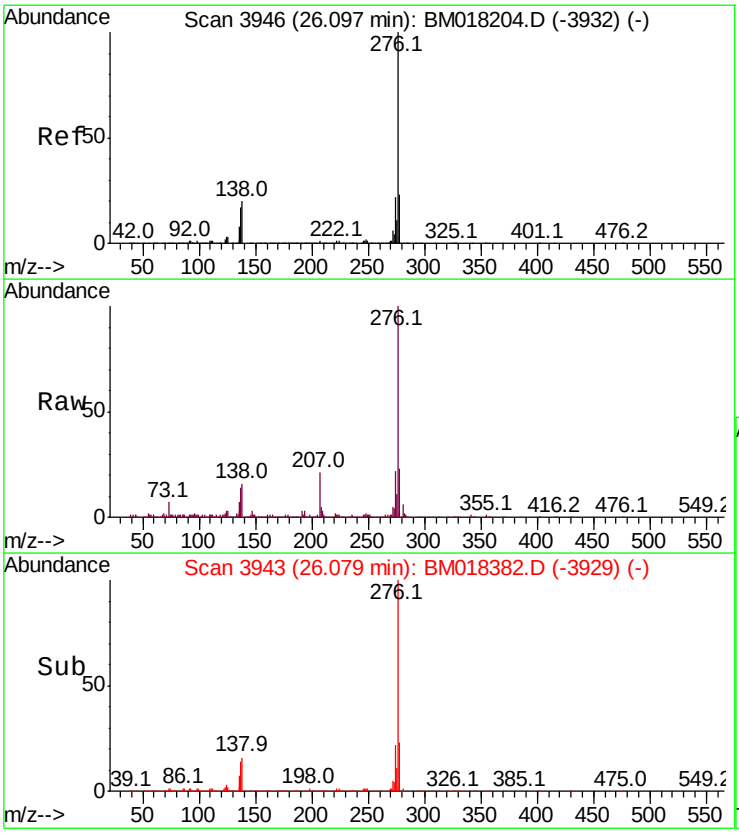
#91
Dibenzo(a,h)anthracene
Concen: 52.784 ng
RT: 25.44 min Scan# 3834
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1109287

Ion	Ratio	Lower	Upper
278	100		
139	12.8	11.6	17.4
279	22.8	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 52.616 ng
RT: 26.08 min Scan# 3943
Delta R.T. -0.02 min
Lab File: BM018382.D
Acq: 22 Dec 2018 14:21

Tgt Ion:276 Resp: 1045234

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.7	28.1
138	16.0	15.8	23.8