Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121518\
Data File : BM018213.D
Acq On : 15 Dec 2018 20:44
Operator : JU/SJ
Sample : J6347-07MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SW001-01MS

Quant Time: Dec 15 21:47:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 21:39:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	118744	20.00	ng		0.00
21) Naphthalene-d8	10.26	136	504577	20.00	ng		0.00
39) Acenaphthene-d10	14.16	164	289876	20.00	ng		0.00
64) Phenanthrene-d10	16.92	188	631137	20.00	ng		0.00
76) Chrysene-d12	21.14	240	601119	20.00	ng		0.00
87) Perylene-d12	23.30	264	582361	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.13	112	48362	6.80	ng		0.00
7) Phenol-d6	6.70	99	48221	4.88	ng		0.00
23) Nitrobenzene-d5	8.66	82	93601	9.52	ng		0.00
42) 2,4,6-Tribromophenol	15.67	330	57592	13.54	ng		0.00
45) 2-Fluorobiphenyl	12.76	172	236711	10.58	ng		0.00
79) Terphenyl-d14	19.57	244	380455	14.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	5985	2.125	ng		90
4) n-Nitrosodimethylamine	3.44	42	5937	2.082	ng	#	70
8) 2-Chlorophenol	7.07	128	28133	3.350	ng		97
9) Benzaldehyde	6.67	77	15941	2.647	ng		88
10) Phenol	6.73	94	65062	6.218	ng		98
11) bis(2-Chloroethyl)ether	6.95	93	34582	4.159	ng		98
12) 1,3-Dichlorobenzene	7.39	146	28965	3.088	ng		93
13) 1,4-Dichlorobenzene	7.53	146	30779	3.232	ng		97
14) 1,2-Dichlorobenzene	7.84	146	30443	3.316	ng		96
15) Benzyl Alcohol	7.76	79	23357	2.901	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.02	45	30000	4.009	ng		95
17) 2-Methylphenol	7.96	107	20463	2.929	ng		96
18) Hexachloroethane	8.55	117	11509	3.297	ng		89
19) n-Nitroso-di-n-propylamine	8.31	70	30601	4.148	ng		95
20) 3+4-Methylphenols	8.30	107	25613	2.616	ng		96
22) Acetophenone	8.33	105	56855	4.258	ng	#	97
24) Nitrobenzene	8.70	77	42223	4.296	ng		93
25) Isophorone	9.22	82	83628	5.106	ng		96
26) 2-Nitrophenol	9.41	139	14775	3.065	ng	#	89
27) 2,4-Dimethylphenol	9.48	122	29097	4.188	ng		92
28) bis(2-Chloroethoxy)methane	9.71	93	47881	4.485	ng		98
29) 2,4-Dichlorophenol	9.96	162	25322	3.287	ng		96
30) 1,2,4-Trichlorobenzene	10.13	180	31801	3.629	ng		96
31) Naphthalene	10.32	128	108837	4.411	ng		99
34) Hexachlorobutadiene	10.59	225	19351	3.492	ng		93
36) 4-Chloro-3-methylphenol	11.60	107	36163	3.907	ng		98
37) 2-Methylnaphthalene	11.94	142	83022	4.771	ng		99
38) 1-Methylnaphthalene	12.16	142	81124	4.778	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.32	216	42114	4.225	ng		99
41) Hexachlorocyclopentadiene	12.28	237	21934	12.607	ng		95
43) 2,4,6-Trichlorophenol	12.58	196	24398	3.806	ng		91
44) 2,4,5-Trichlorophenol	12.66	196	25170	3.698	ng		97
46) 1,1'-Biphenyl	12.98	154	112639	4.319	ng		94
47) 2-Chloronaphthalene	13.02	162	84032	4.378	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121518\
Data File : BM018213.D
Acq On : 15 Dec 2018 20:44
Operator : JU/SJ
Sample : J6347-07MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SW001-01MS

Quant Time: Dec 15 21:47:00 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)
48) 2-Nitroaniline	13.26	65	28450	4.812	ng		90
49) Acenaphthylene	13.87	152	140436	4.855	ng		99
50) Dimethylphthalate	13.63	163	142761	5.924	ng		99
51) 2,6-Dinitrotoluene	13.76	165	24154	4.559	ng	#	83
52) Acenaphthene	14.22	154	85914	4.860	ng		94
53) 3-Nitroaniline	14.10	138	19819	3.555	ng		94
54) 2,4-Dinitrophenol	14.33	184	17345	5.935	ng		97
55) Dibenzofuran	14.56	168	139259	4.903	ng		99
56) 4-Nitrophenol	14.46	139	10159	2.403	ng		92
57) 2,4-Dinitrotoluene	14.56	165	34437	4.703	ng	#	88
58) Fluorene	15.22	166	116209	5.297	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.80	232	25119	4.098	ng		98
60) Diethylphthalate	15.00	149	133439	5.131	ng		97
61) 4-Chlorophenyl-phenylether	15.22	204	59890	4.827	ng		96
62) 4-Nitroaniline	15.27	138	22173	4.191	ng	#	77
63) Azobenzene	15.51	77	120406	5.077	ng		97
65) 4,6-Dinitro-2-methylphenol	15.34	198	13464	2.898	ng		98
66) n-Nitrosodiphenylamine	15.44	169	103066	4.938	ng		98
67) 4-Bromophenyl-phenylether	16.12	248	36543	4.781	ng		98
68) Hexachlorobenzene	16.22	284	44073	5.263	ng		94
69) Atrazine	16.40	200	43601	6.188	ng		96
70) Pentachlorophenol	16.58	266	36216	6.549	ng		96
71) Phenanthrene	16.96	178	193623	5.648	ng		99
72) Anthracene	17.06	178	194757	5.726	ng		99
73) Carbazole	17.34	167	179114	5.131	ng		100
74) Di-n-butylphthalate	17.90	149	247814	5.754	ng		99
75) Fluoranthene	18.99	202	234646	5.887	ng		99
78) Pyrene	19.36	202	238487	6.658	ng		100
80) Butylbenzylphthalate	20.28	149	102553	6.019	ng		99
81) Benzo(a)anthracene	21.12	228	224513	6.394	ng		100
82) 3,3'-Dichlorobenzidine	21.07	252	64147	4.573	ng		100
83) Chrysene	21.17	228	212028	6.278	ng		99
84) Bis(2-ethylhexyl)phthalate	21.06	149	235950	9.291	ng		99
85) Di-n-octyl phthalate	21.93	149	242845	5.839	ng		100
86) Indeno(1,2,3-cd)pyrene	25.43	276	225494	6.702	ng		100
88) Benzo(b)fluoranthene	22.66	252	211065	6.452	ng		98
89) Benzo(k)fluoranthene	22.70	252	209095	6.418	ng		97
90) Benzo(a)pyrene	23.20	252	198402	6.377	ng		98
91) Dibenzo(a,h)anthracene	25.44	278	195166	6.772	ng		98
92) Benzo(g,h,i)perylene	26.09	276	188777	6.929	ng		95

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

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Instrument :
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Quant Time: Dec 15 21:47:00 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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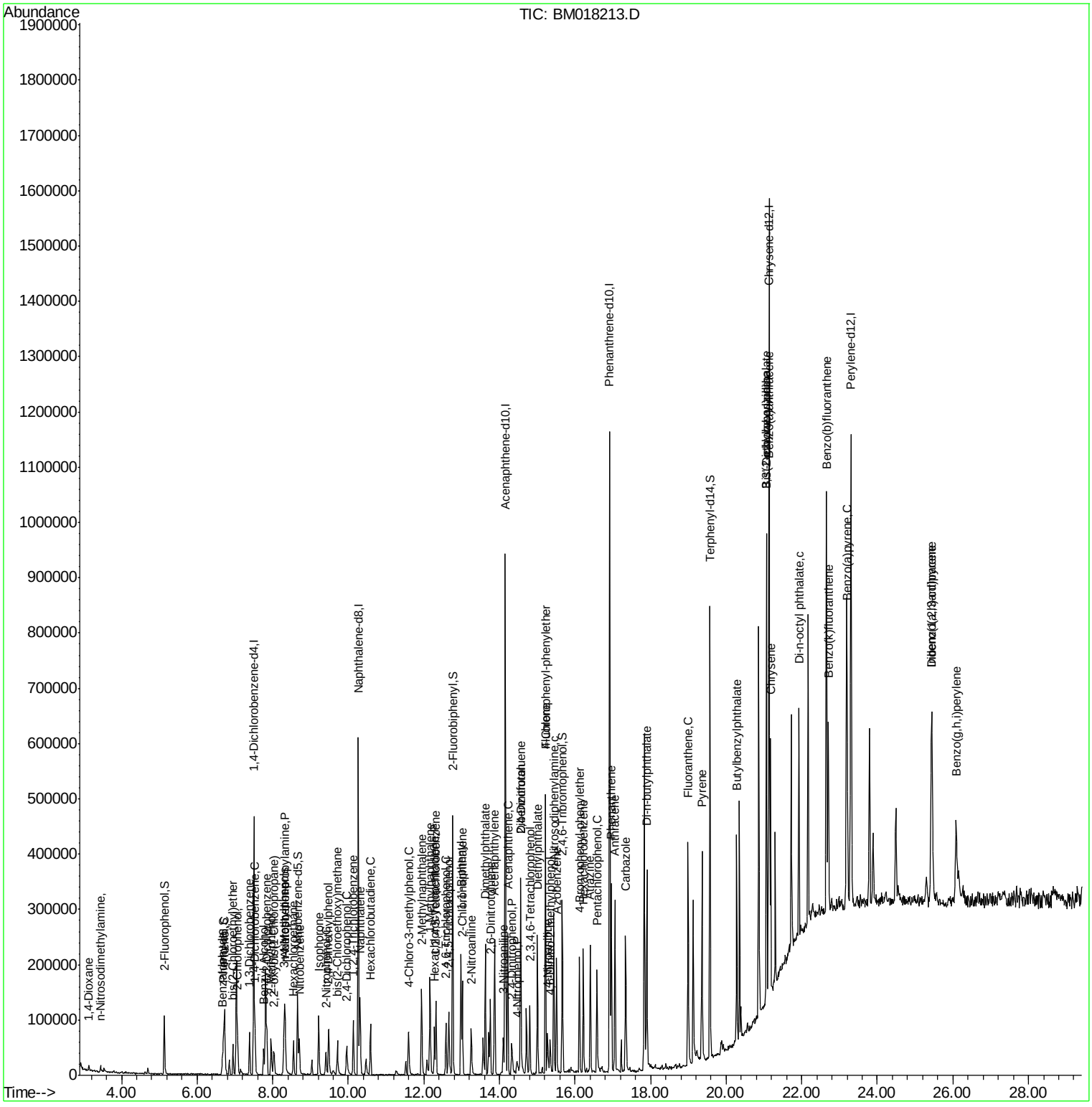
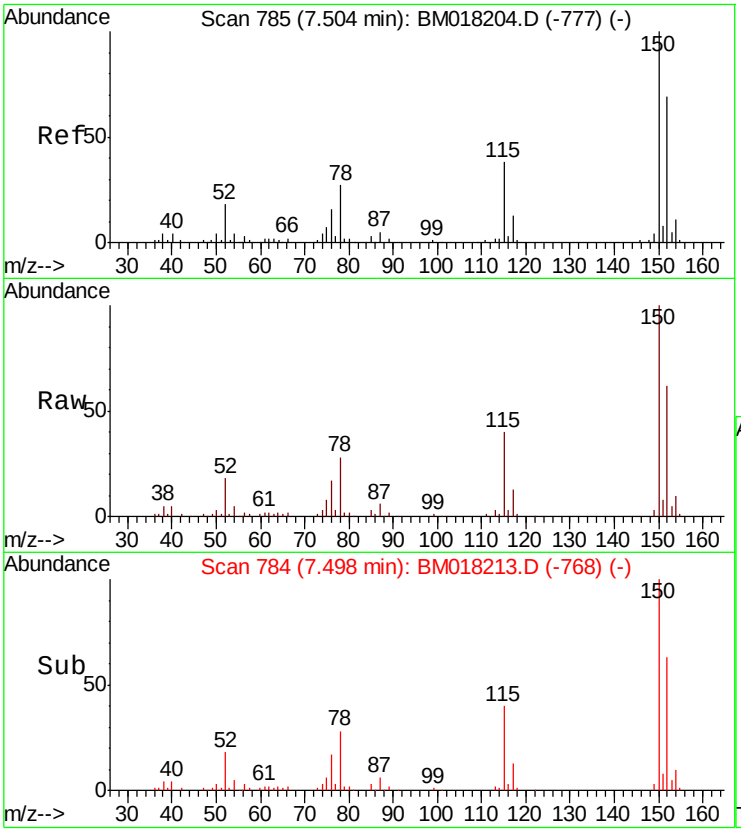


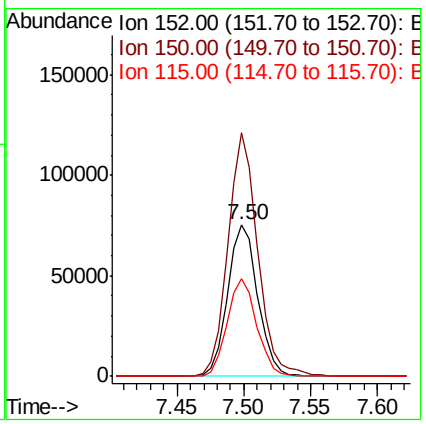


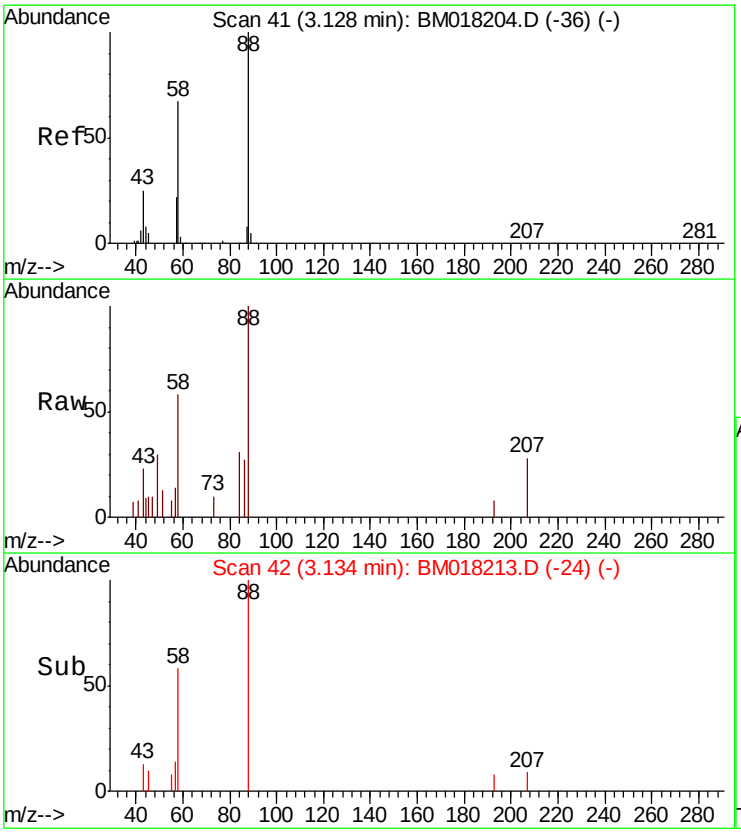
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.50 min Scan# 784
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:152 Resp: 118744

Ion	Ratio	Lower	Upper
152	100		
150	160.6	116.1	174.1
115	64.6	44.6	67.0

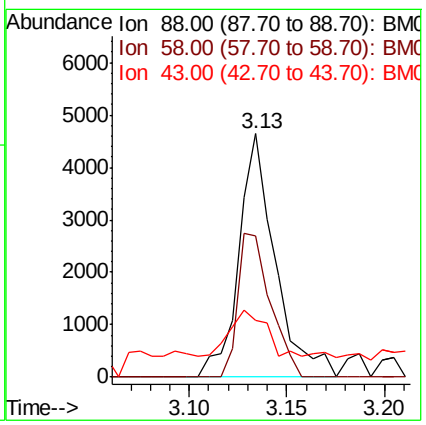


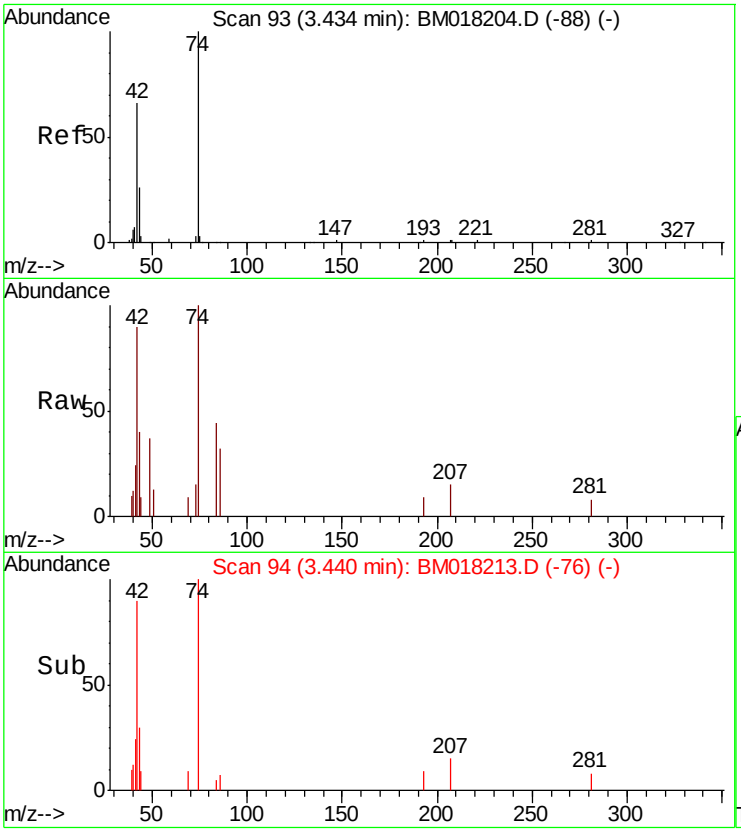


#2
1,4-Dioxane
Concen: 2.125 ng
RT: 3.13 min Scan# 42
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion: 88 Resp: 5985

Ion	Ratio	Lower	Upper
88	100		
58	52.8	49.8	74.6
43	25.2	19.1	28.7



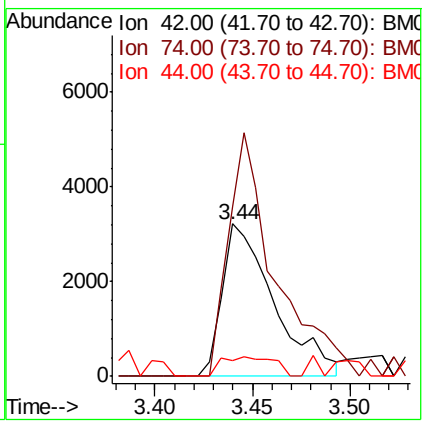


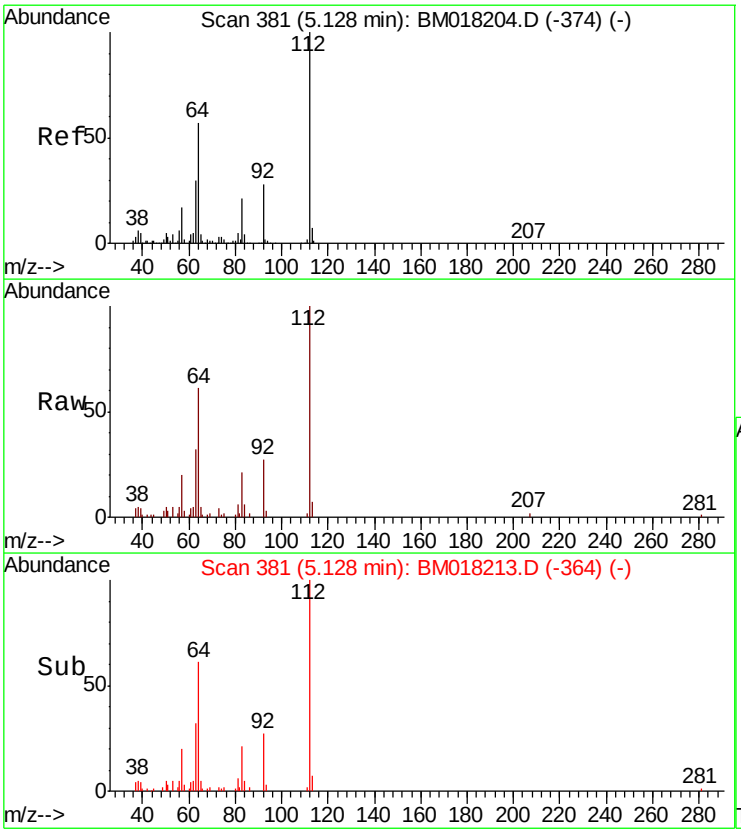
#4
n-Nitrosodimethylamine
Concen: 2.082 ng
RT: 3.44 min Scan# 94
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion: 42 Resp: 5937

Ion	Ratio	Lower	Upper
42	100		
74	111.0	120.4	180.6#
44	10.0	4.6	7.0#

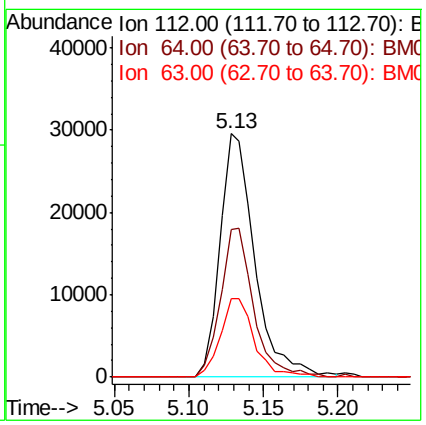


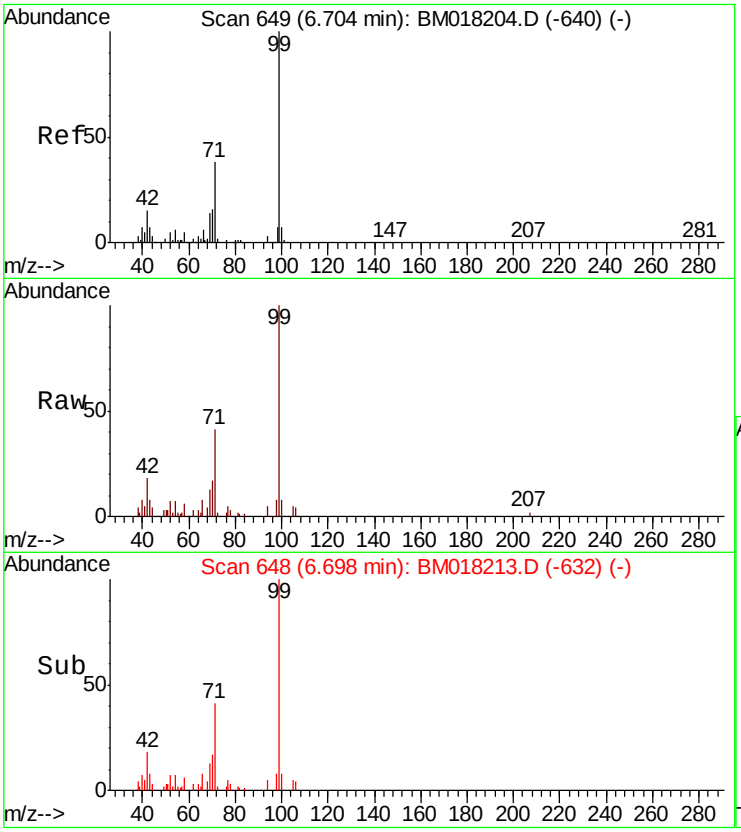


#5
2-Fluorophenol
Concen: 6.804 ng
RT: 5.13 min Scan# 381
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:112 Resp: 48362

Ion	Ratio	Lower	Upper
112	100		
64	60.7	45.4	68.2
63	32.3	24.0	36.0



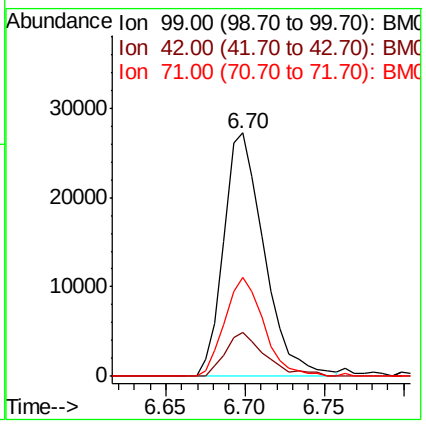


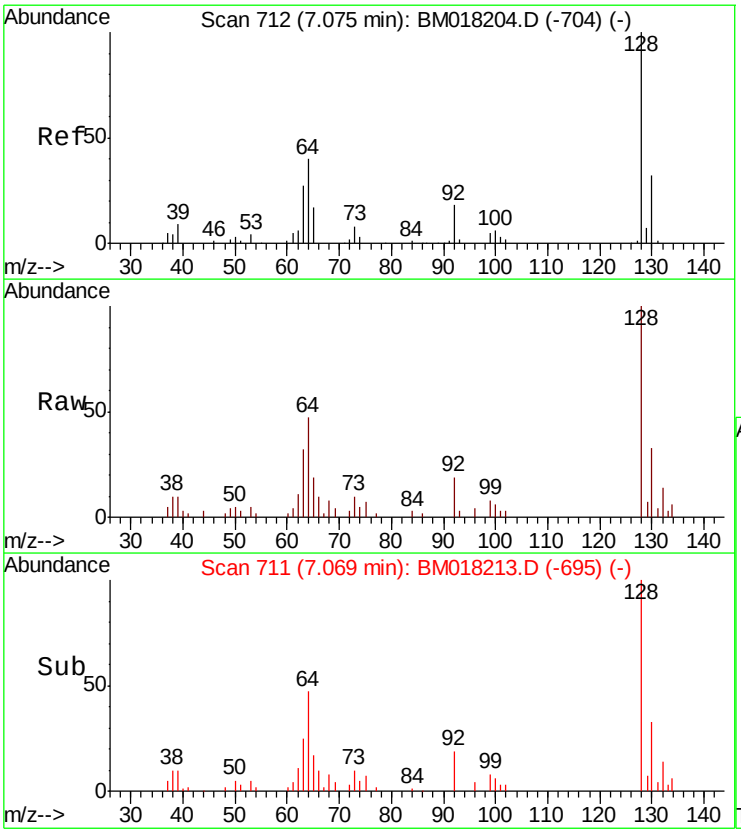
#7
Phenol-d6
Concen: 4.881 ng
RT: 6.70 min Scan# 648
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion: 99 Resp: 48221

Ion	Ratio	Lower	Upper
99	100		
42	18.0	12.3	18.5
71	40.8	30.2	45.2

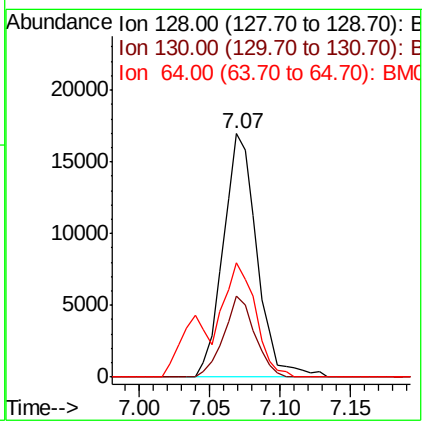


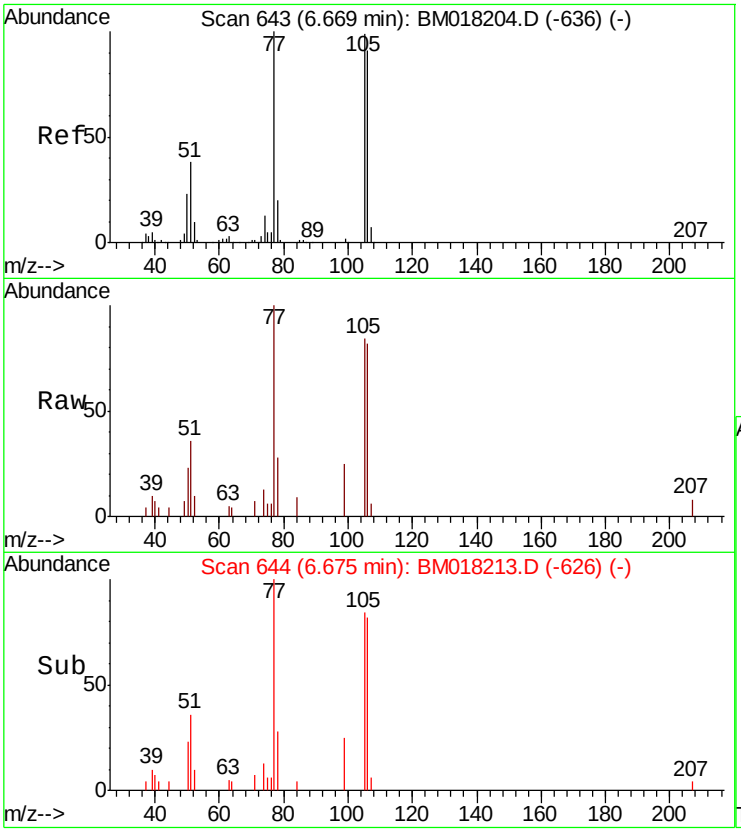


#8
2-Chlorophenol
Concen: 3.350 ng
RT: 7.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:128 Resp: 28133

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	46.8	24.1	64.1



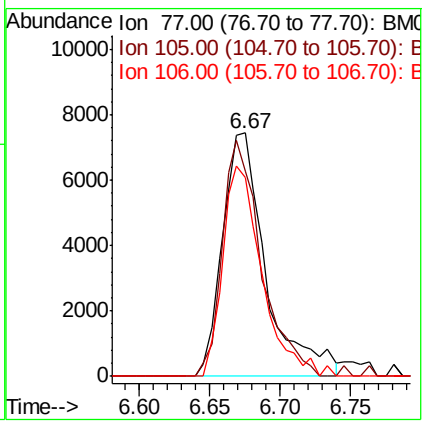


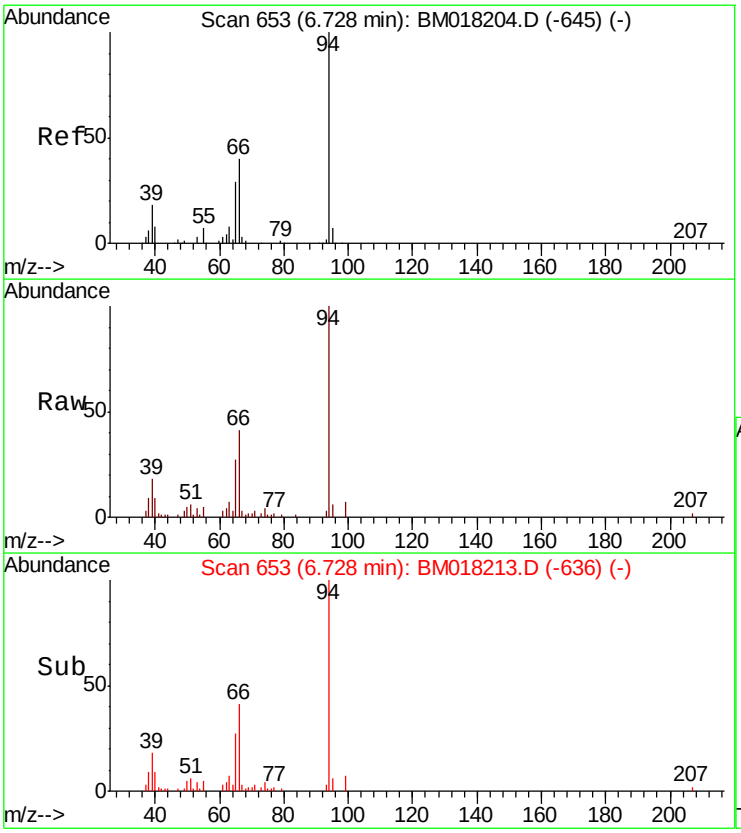
#9
Benzaldehyde
Concen: 2.647 ng
RT: 6.67 min Scan# 644
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion: 77 Resp: 15941

Ion	Ratio	Lower	Upper
77	100		
105	84.2	78.8	118.8
106	81.7	70.7	110.7

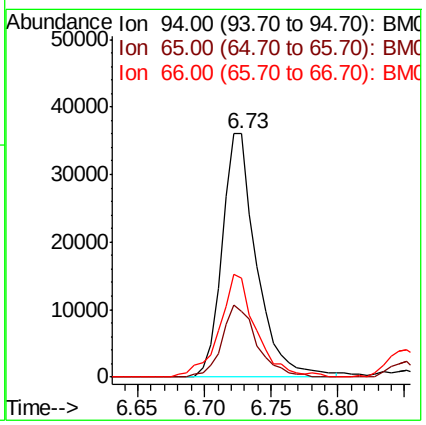


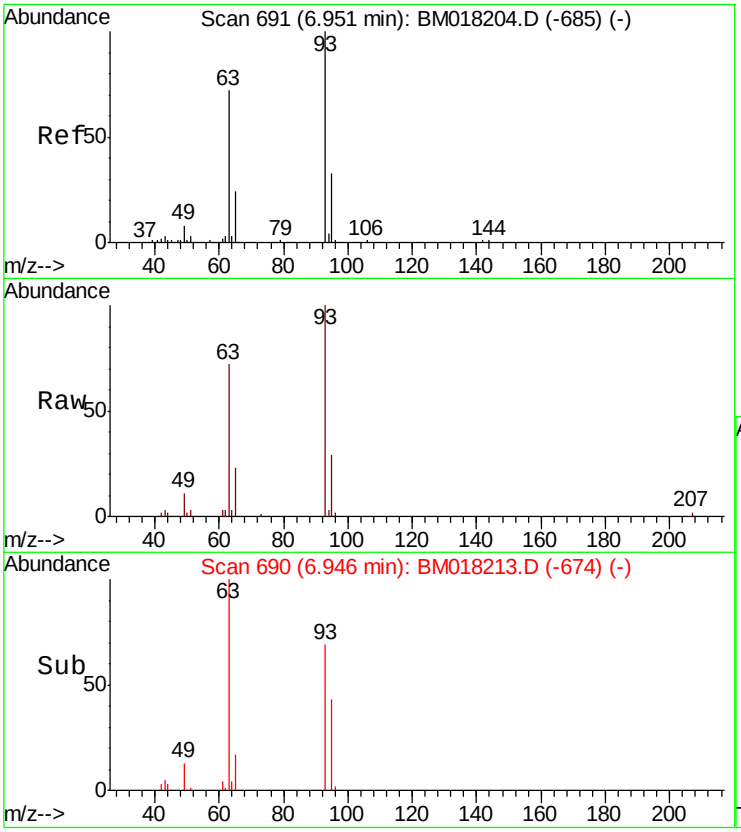


#10
Phenol
Concen: 6.218 ng
RT: 6.73 min Scan# 653
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion: 94 Resp: 65062

Ion	Ratio	Lower	Upper
94	100		
65	27.1	9.5	49.5
66	40.8	21.3	61.3



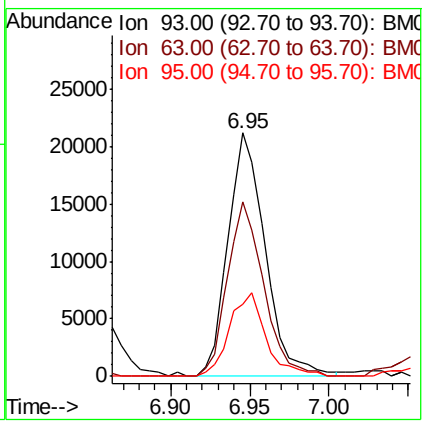


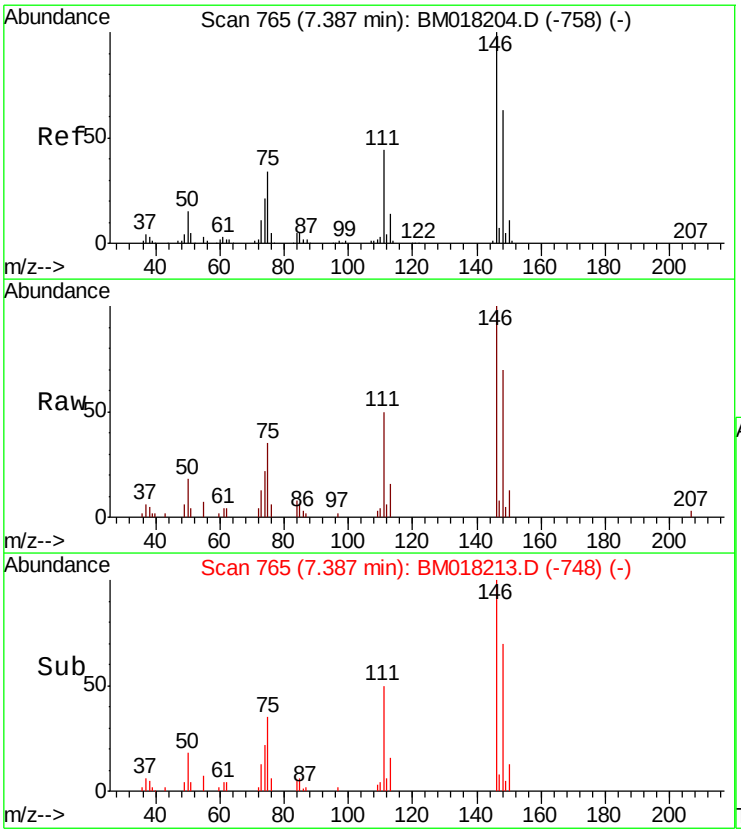
#11
bis(2-Chloroethyl)ether
Concen: 4.159 ng
RT: 6.95 min Scan# 690
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion: 93 Resp: 34582

Ion	Ratio	Lower	Upper
93	100		
63	71.8	51.7	91.7
95	29.4	13.1	53.1

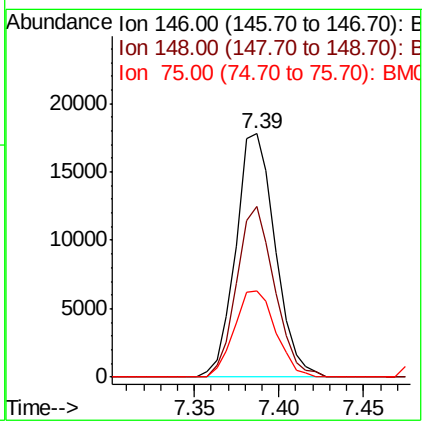


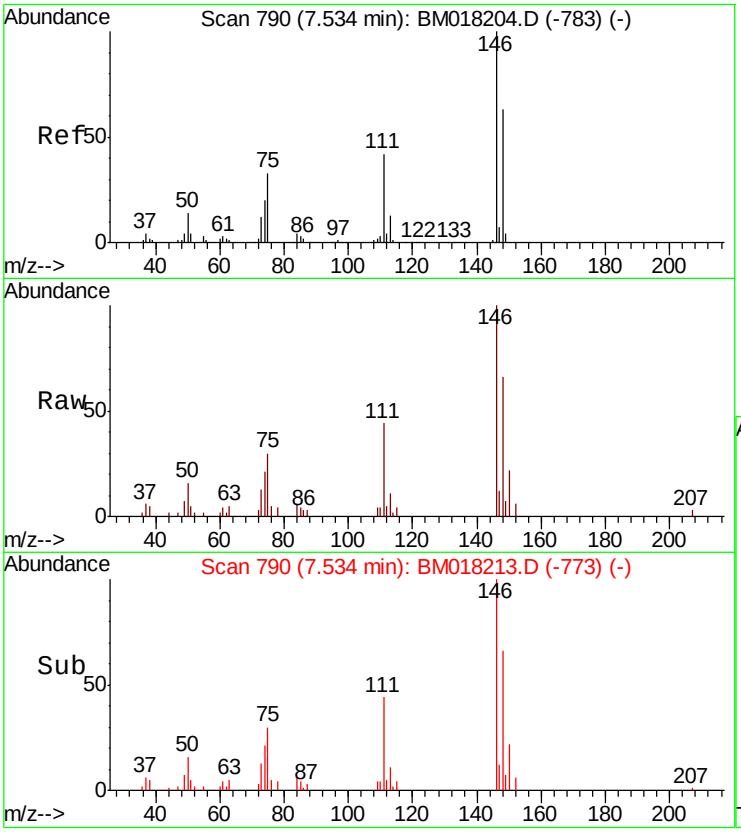


#12
1,3-Dichlorobenzene
Concen: 3.088 ng
RT: 7.39 min Scan# 765
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:146 Resp: 28965

Ion	Ratio	Lower	Upper
146	100		
148	69.9	50.6	76.0
75	35.3	27.0	40.4



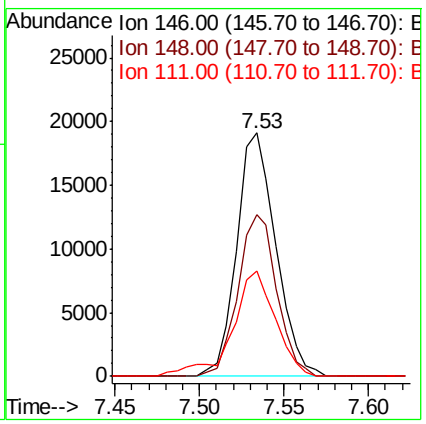


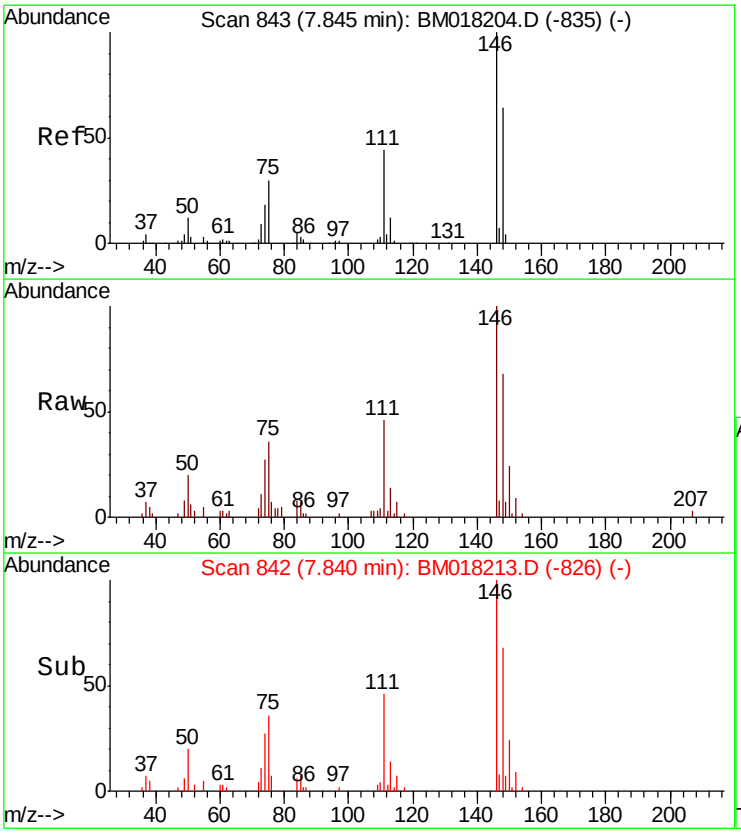
#13
1,4-Dichlorobenzene
Concen: 3.232 ng
RT: 7.53 min Scan# 790
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:146 Resp: 30779

Ion	Ratio	Lower	Upper
146	100		
148	66.4	50.7	76.1
111	43.5	34.2	51.2

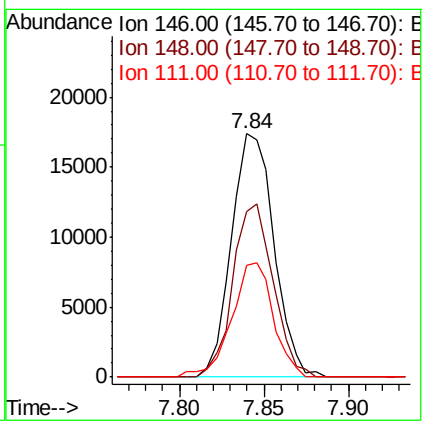


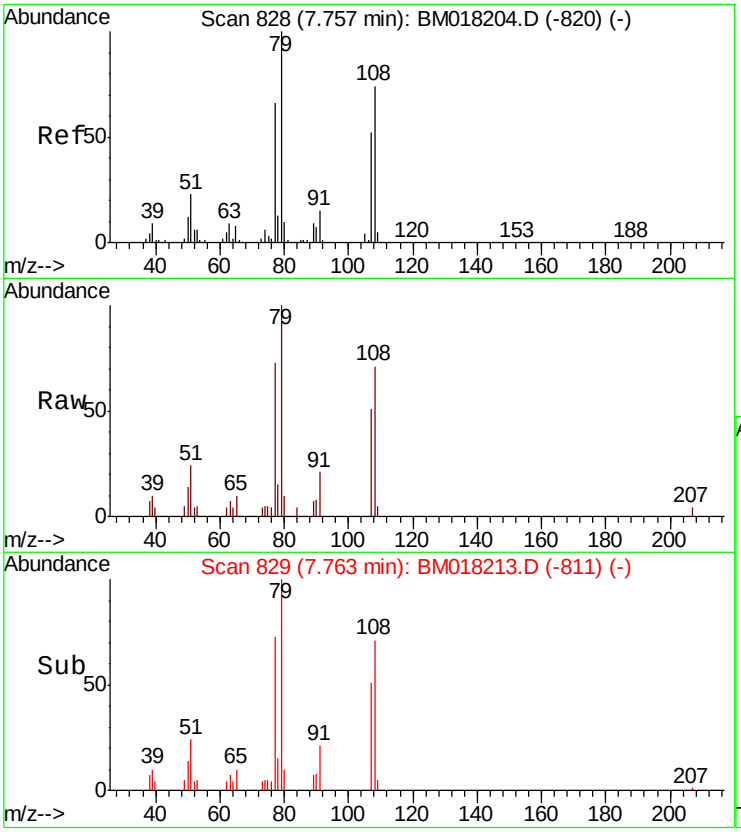


#14
1,2-Dichlorobenzene
Concen: 3.316 ng
RT: 7.84 min Scan# 842
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:146 Resp: 30443

Ion	Ratio	Lower	Upper
146	100		
148	68.1	51.3	76.9
111	46.1	35.8	53.8



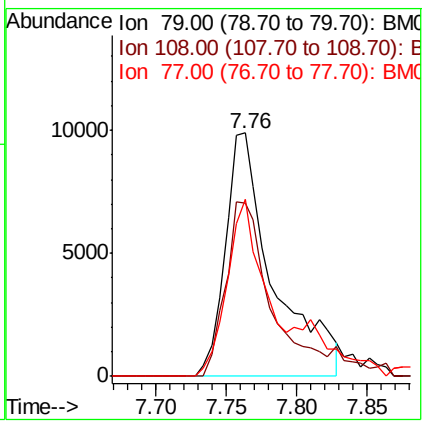


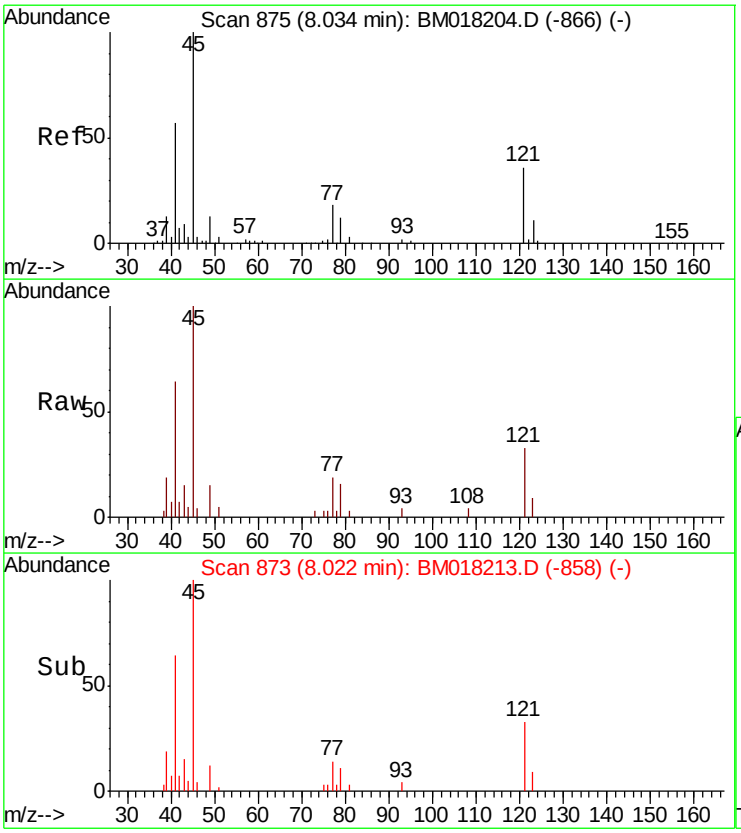
#15
Benzyl Alcohol
Concen: 2.901 ng
RT: 7.76 min Scan# 829
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion: 79 Resp: 23357

Ion	Ratio	Lower	Upper
79	100		
108	71.4	59.3	88.9
77	72.6	53.0	79.4

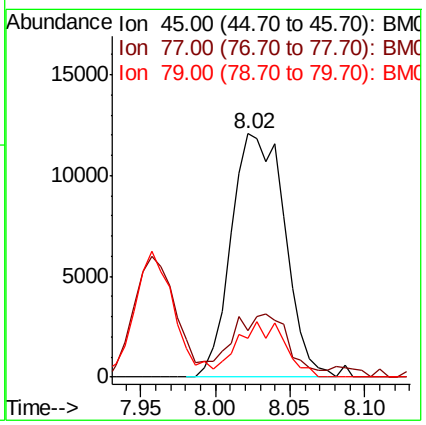


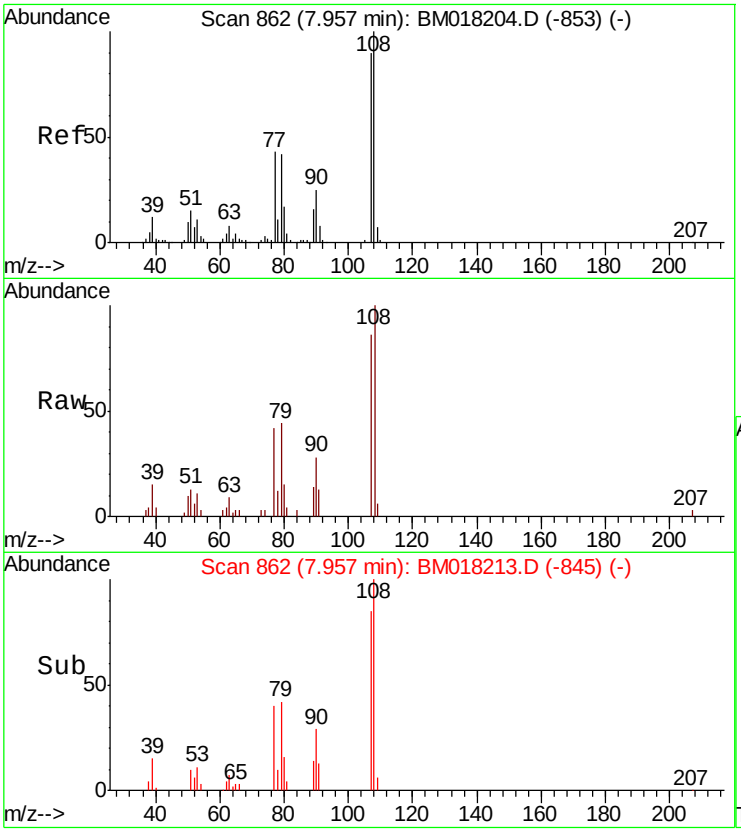


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.009 ng
RT: 8.02 min Scan# 873
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion: 45 Resp: 30000

Ion	Ratio	Lower	Upper
45	100		
77	19.0	2.5	42.5
79	16.2	0.0	37.2



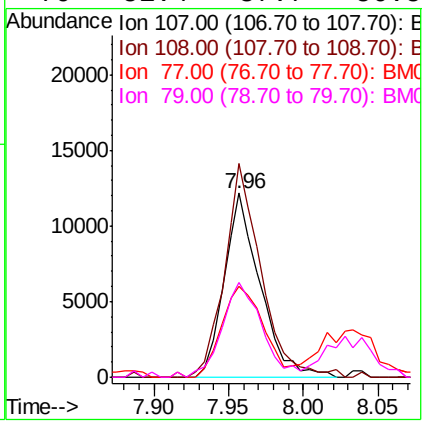


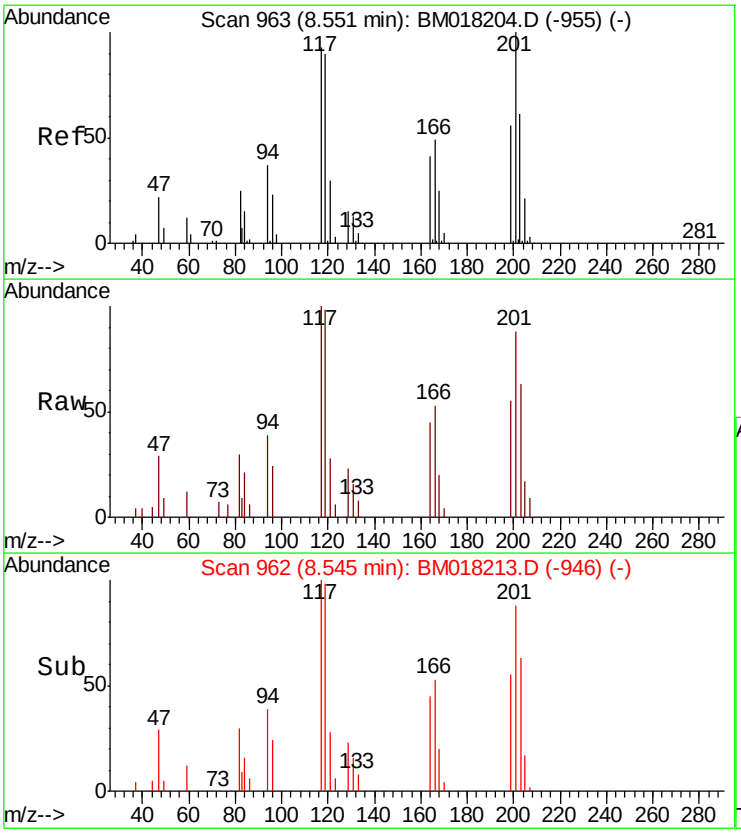
#17
2-Methylphenol
Concen: 2.929 ng
RT: 7.96 min Scan# 862
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:107 Resp: 20463

Ion	Ratio	Lower	Upper
107	100		
108	116.0	89.3	133.9
77	49.2	38.2	57.4
79	51.4	37.7	56.5

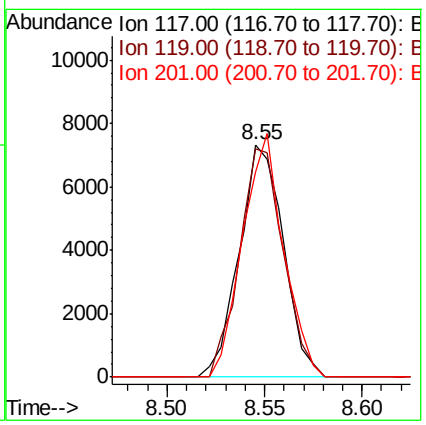


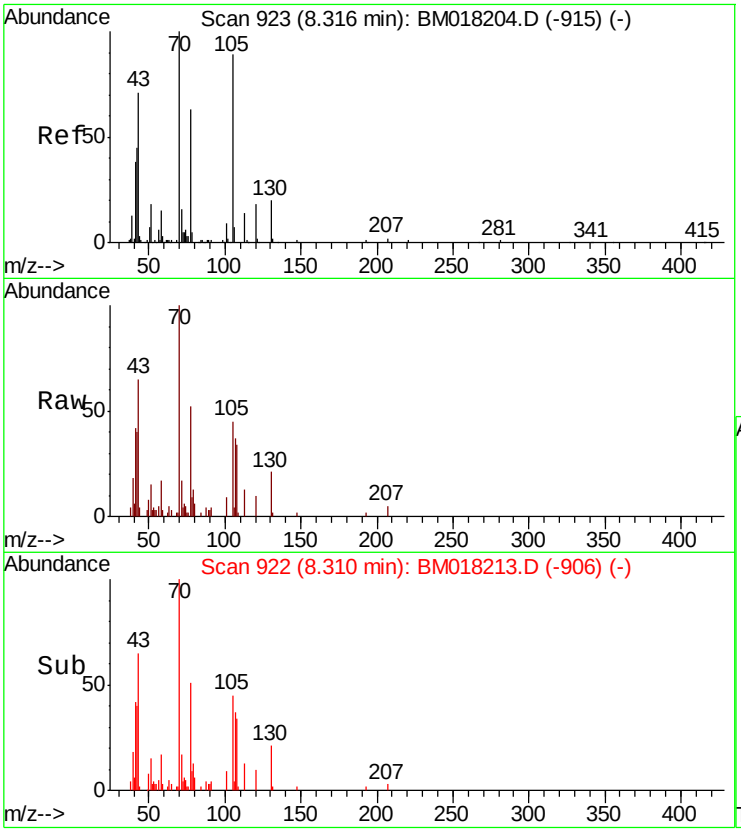


#18
Hexachloroethane
Concen: 3.297 ng
RT: 8.55 min Scan# 962
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:117 Resp: 11509

Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.0	115.4
201	88.1	85.7	128.5



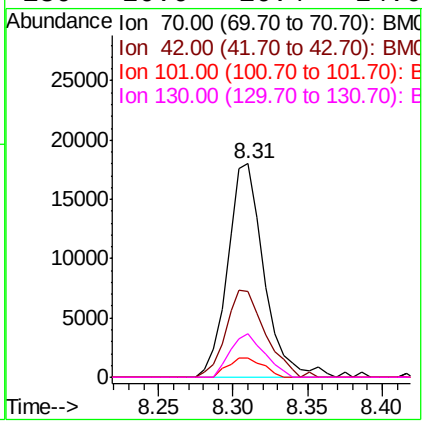


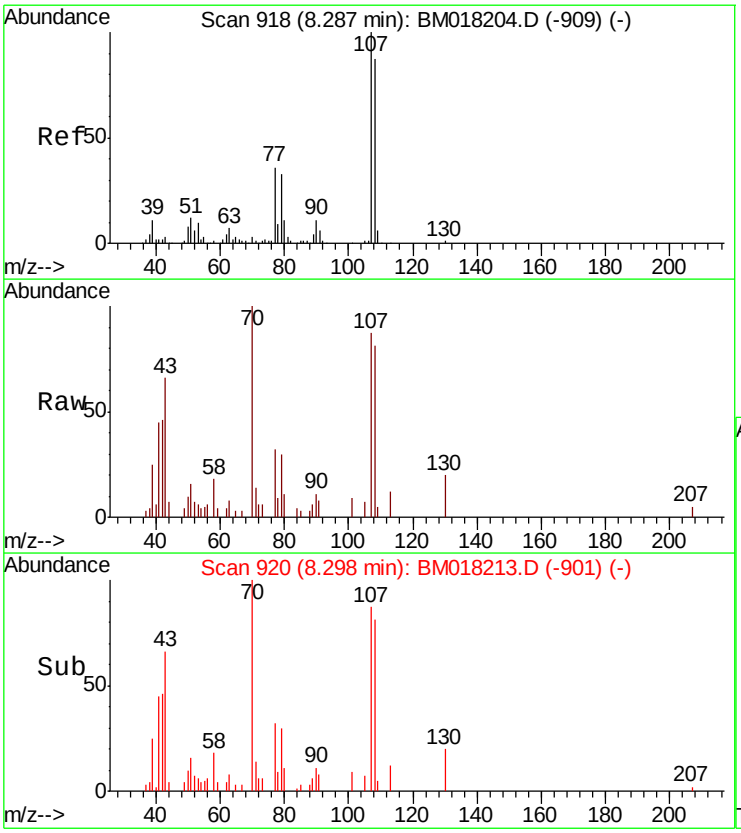
#19
n-Nitroso-di-n-propylamine
Concen: 4.148 ng
RT: 8.31 min Scan# 922
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion: 70 Resp: 30601

Ion	Ratio	Lower	Upper
70	100		
42	40.0	36.2	54.2
101	9.3	7.5	11.3
130	20.6	16.4	24.6

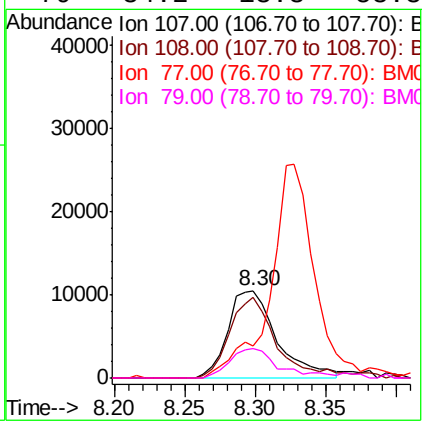


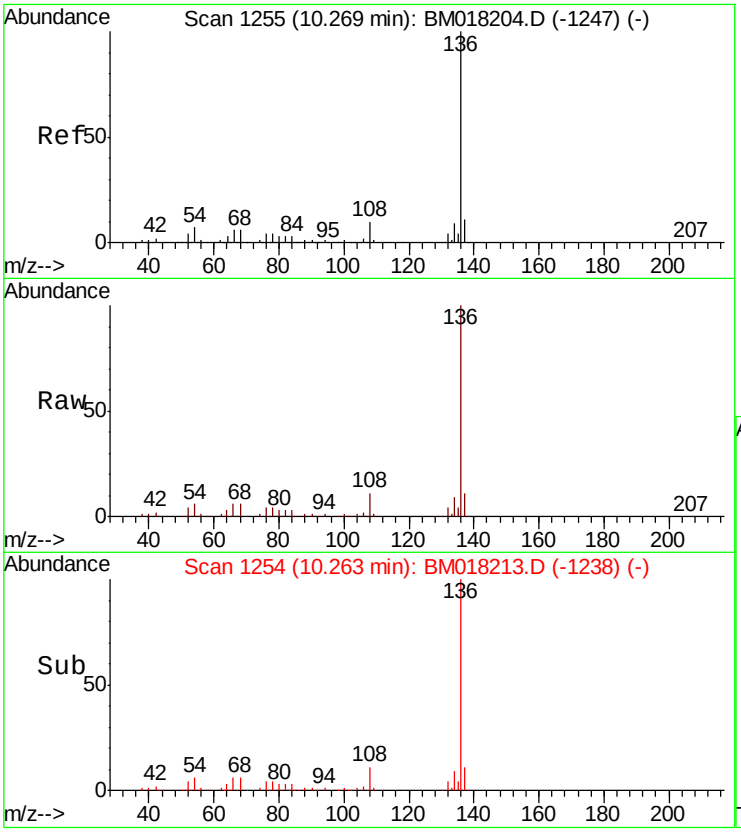


#20
3+4-Methylphenols
Concen: 2.616 ng
RT: 8.30 min Scan# 920
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:107 Resp: 25613

Ion	Ratio	Lower	Upper
107	100		
108	92.9	67.4	107.4
77	36.6	15.7	55.7
79	34.2	13.3	53.3



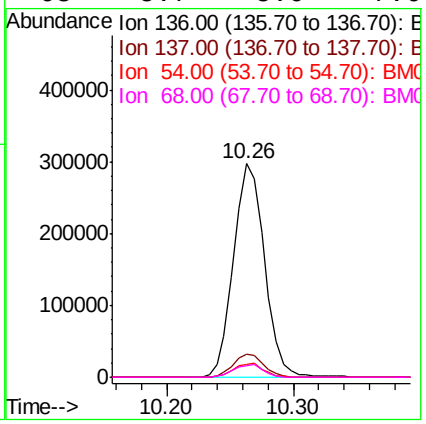


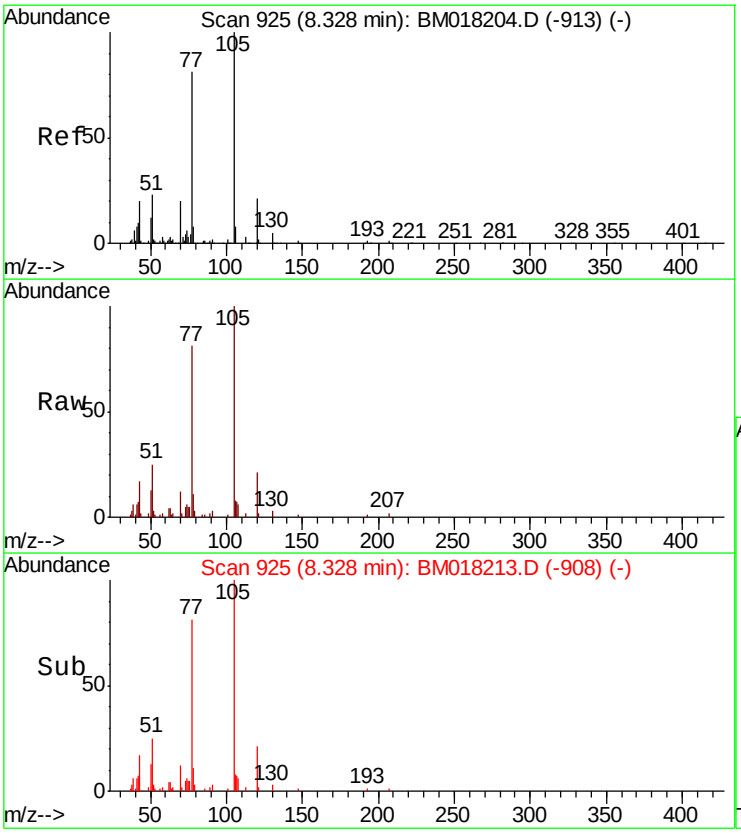
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.26 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:136 Resp: 504577

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	6.1	5.2	7.8
68	5.7	5.0	7.6

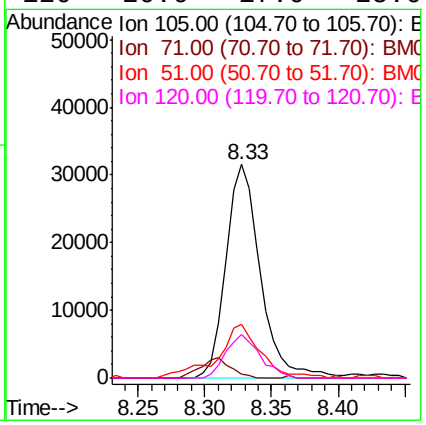


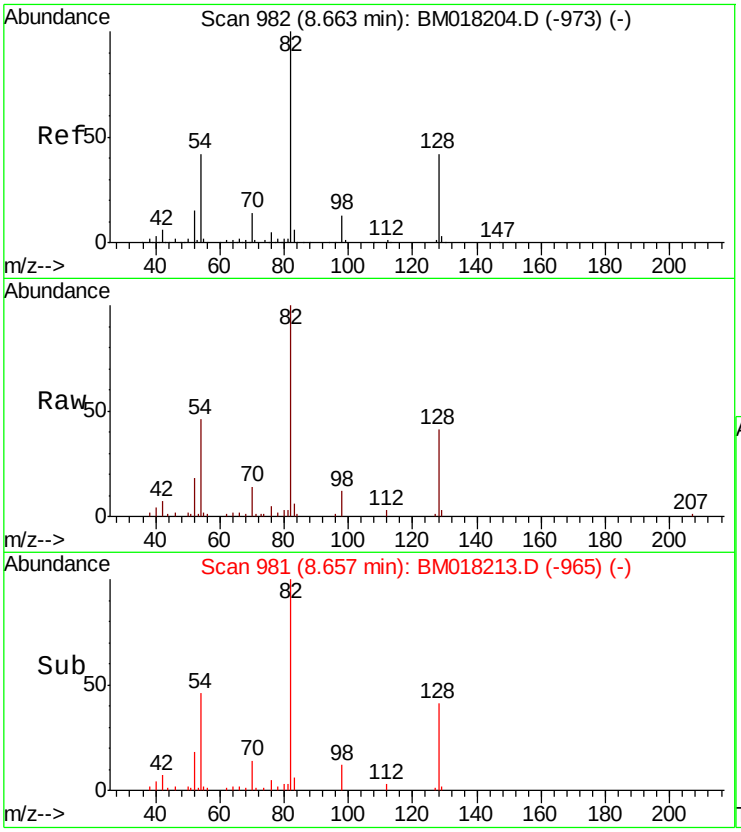


#22
Acetophenone
Concen: 4.258 ng
RT: 8.33 min Scan# 925
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:105 Resp: 56855

Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.6	4.0#
51	25.4	18.3	27.5
120	20.6	17.0	25.6



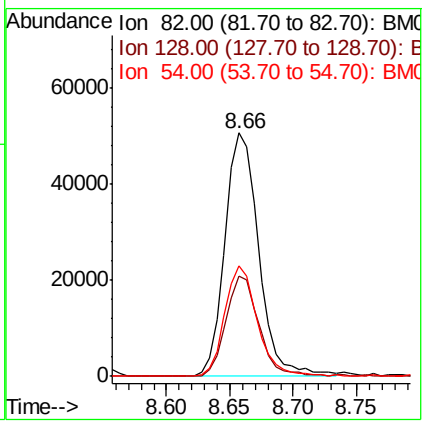


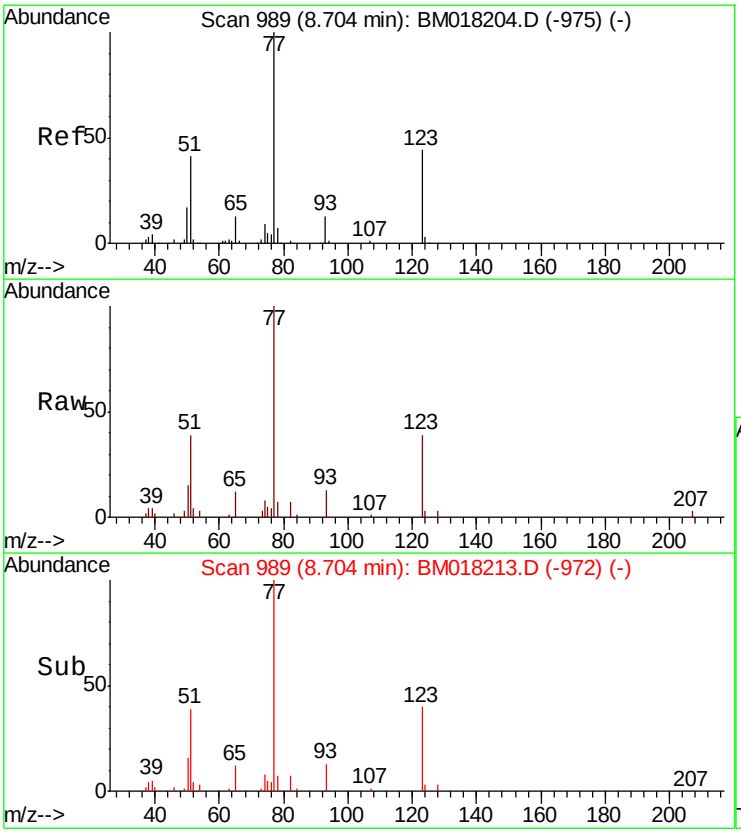
#23
Nitrobenzene-d5
Concen: 9.515 ng
RT: 8.66 min Scan# 981
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion: 82 Resp: 93601

Ion	Ratio	Lower	Upper
82	100		
128	41.4	33.4	50.2
54	45.6	33.4	50.2

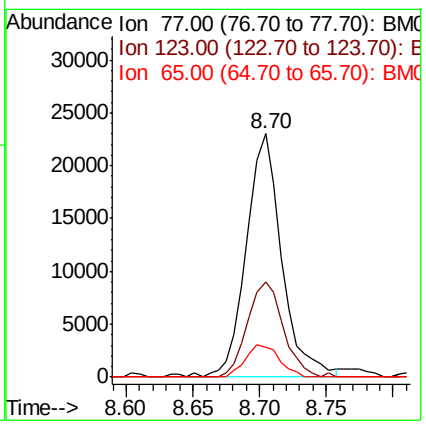


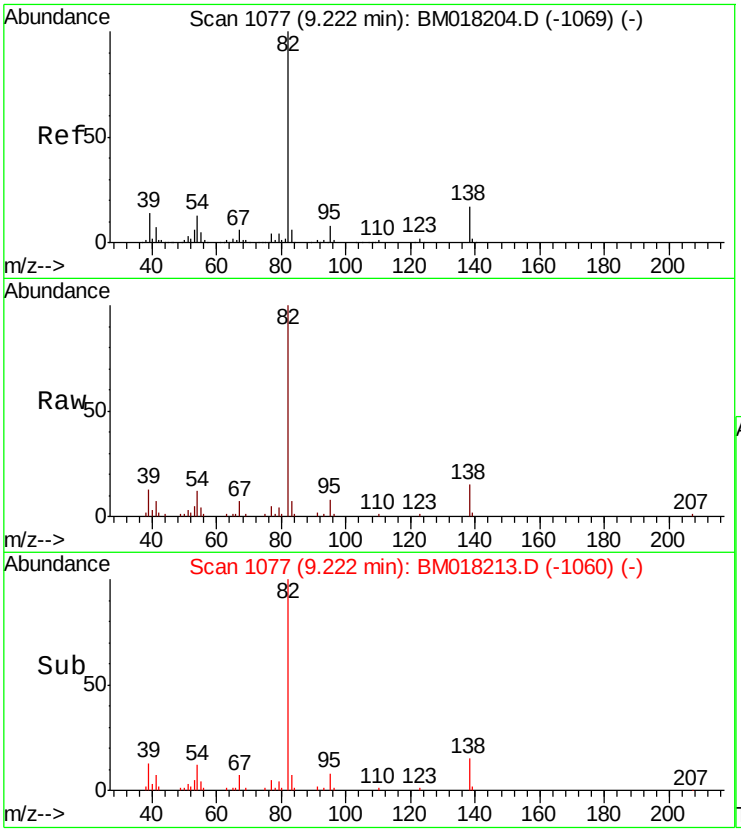


#24
Nitrobenzene
Concen: 4.296 ng
RT: 8.70 min Scan# 989
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion: 77 Resp: 42223

Ion	Ratio	Lower	Upper
77	100		
123	39.2	35.4	53.2
65	12.0	10.6	15.8



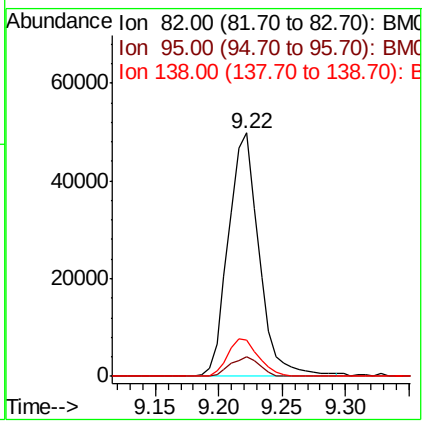


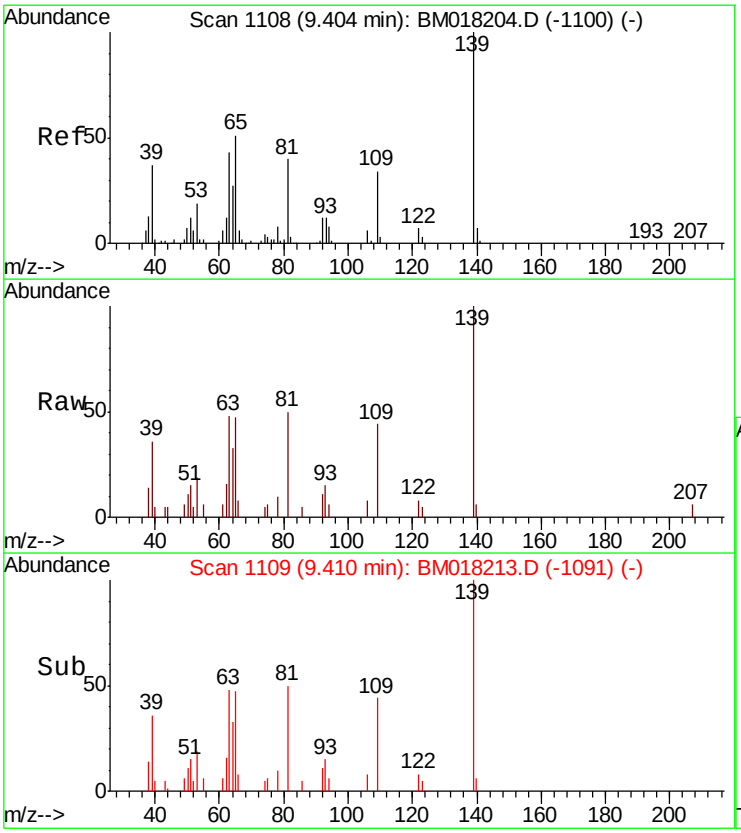
#25
Isophorone
Concen: 5.106 ng
RT: 9.22 min Scan# 1077
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion: 82 Resp: 83628

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.4	9.6
138	14.8	13.9	20.9

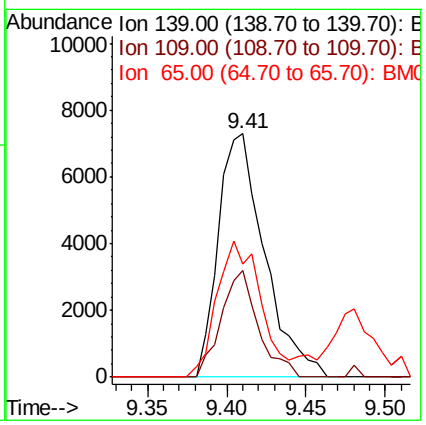


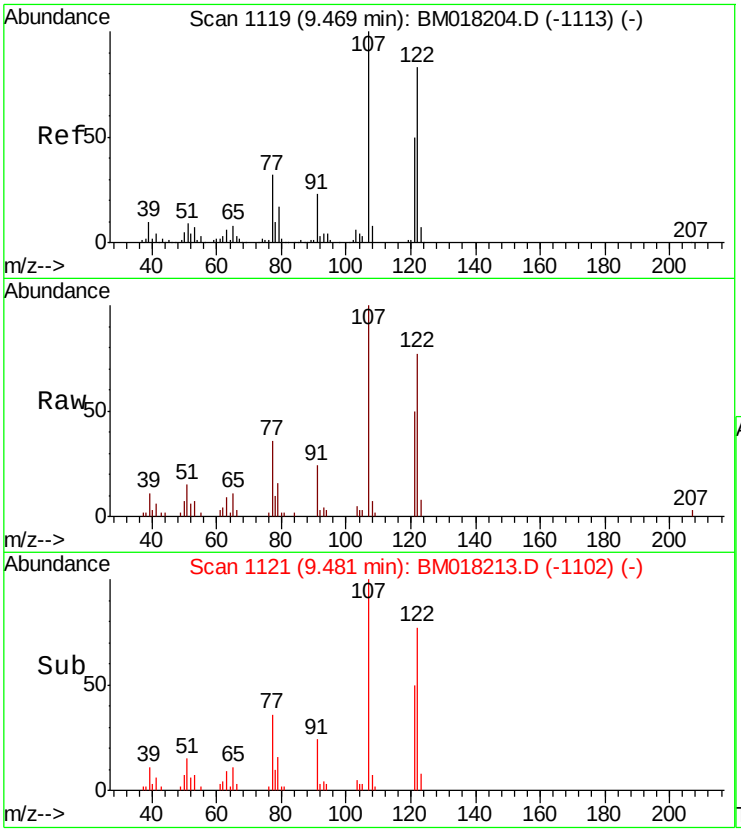


#26
2-Nitrophenol
Concen: 3.065 ng
RT: 9.41 min Scan# 1109
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:139 Resp: 14775

Ion	Ratio	Lower	Upper
139	100		
109	43.6	27.4	41.0#
65	46.6	41.0	61.4



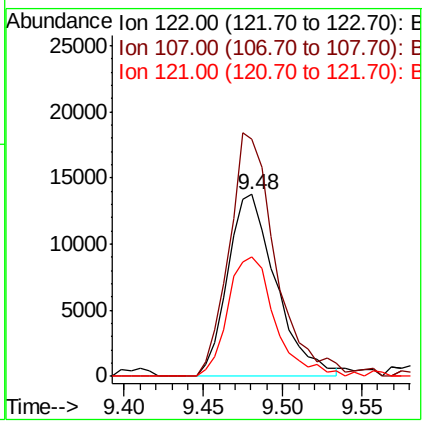


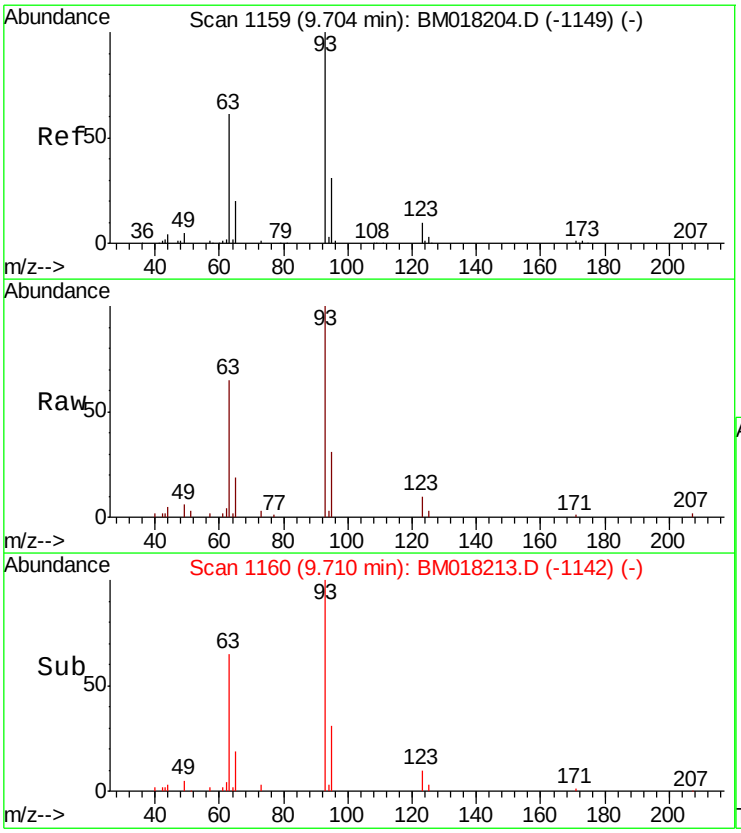
#27
2,4-Dimethylphenol
Concen: 4.188 ng
RT: 9.48 min Scan# 1121
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:122 Resp: 29097

Ion	Ratio	Lower	Upper
122	100		
107	130.6	96.5	144.7
121	65.9	48.2	72.4

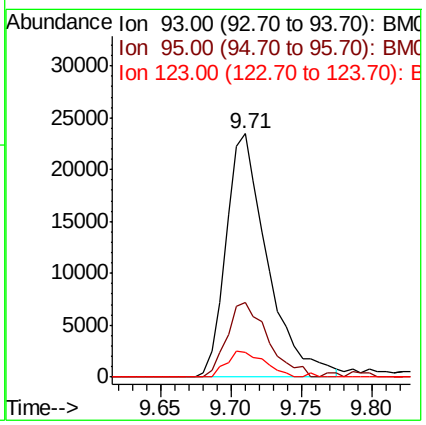


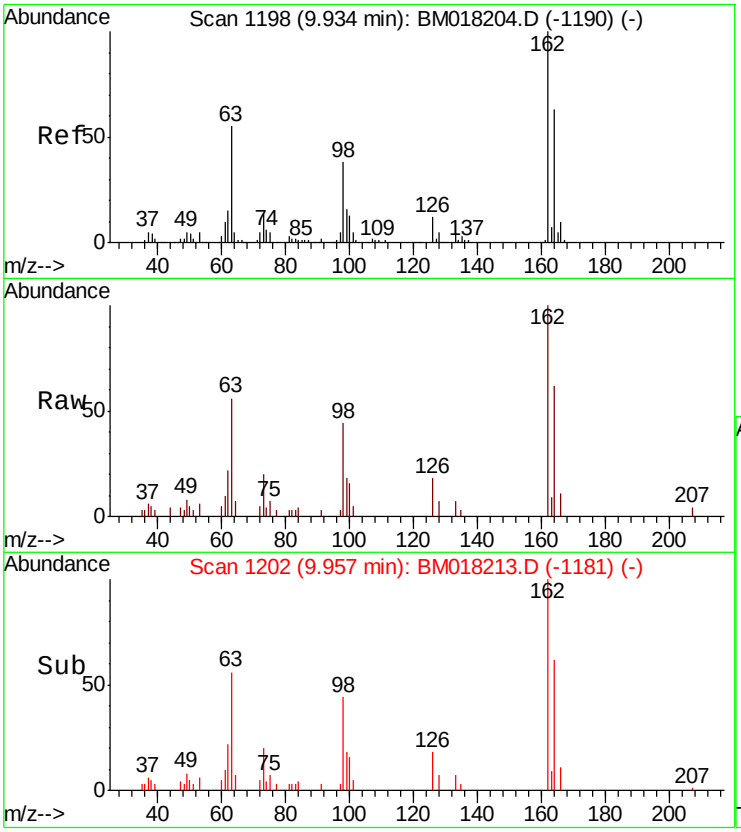


#28
bis(2-Chloroethoxy)methane
Concen: 4.485 ng
RT: 9.71 min Scan# 1160
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion: 93 Resp: 47881

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.3	37.9
123	10.0	9.3	13.9



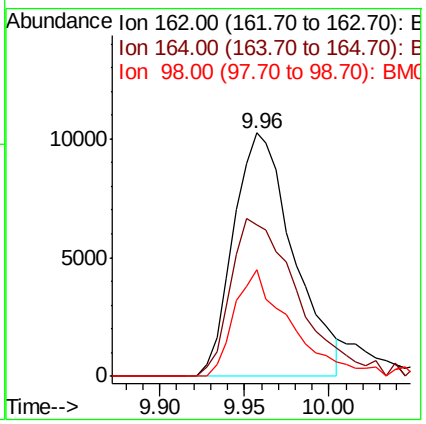


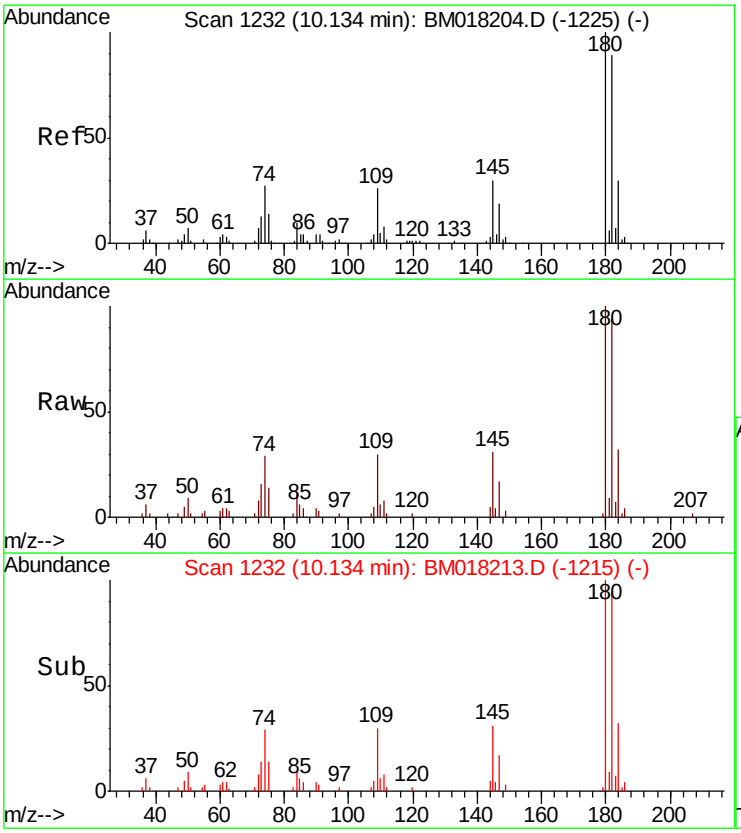
#29
2,4-Dichlorophenol
Concen: 3.287 ng
RT: 9.96 min Scan# 1202
Delta R.T. 0.02 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:162 Resp: 25322

Ion	Ratio	Lower	Upper
162	100		
164	62.3	43.0	83.0
98	44.0	18.3	58.3

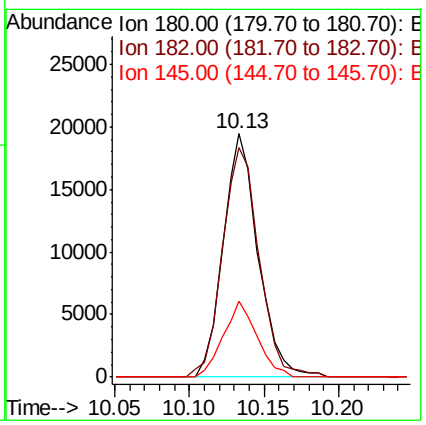


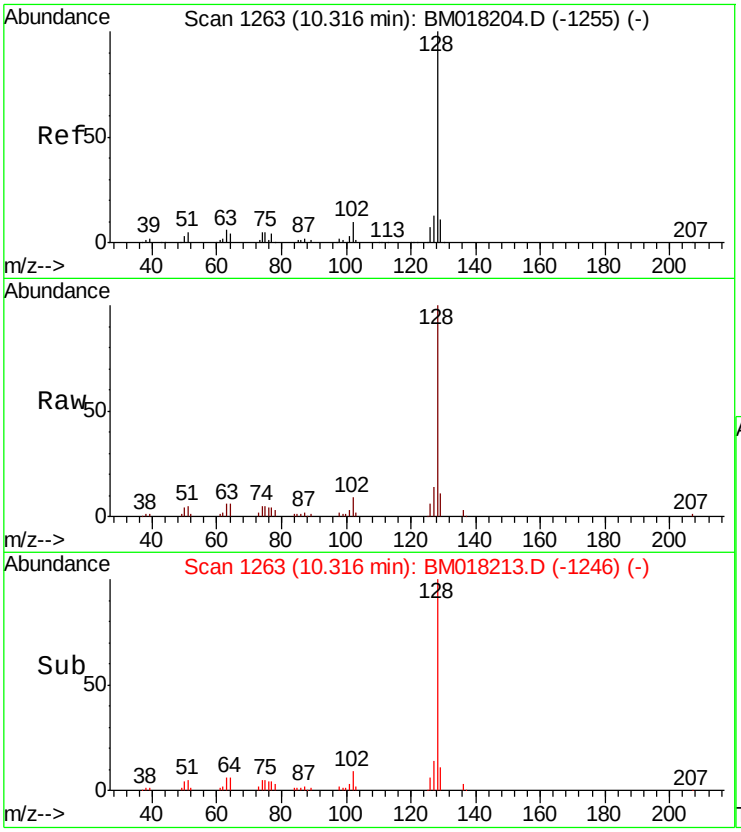


#30
1,2,4-Trichlorobenzene
Concen: 3.629 ng
RT: 10.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:180 Resp: 31801

Ion	Ratio	Lower	Upper
180	100		
182	94.3	71.4	107.2
145	31.1	24.4	36.6



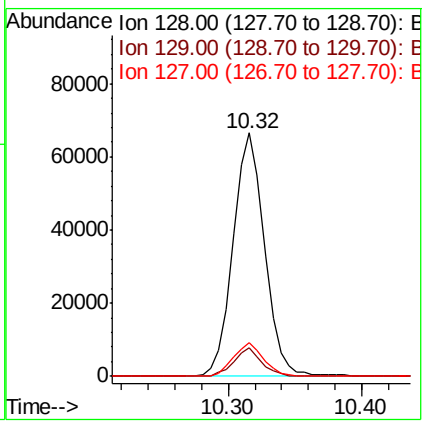


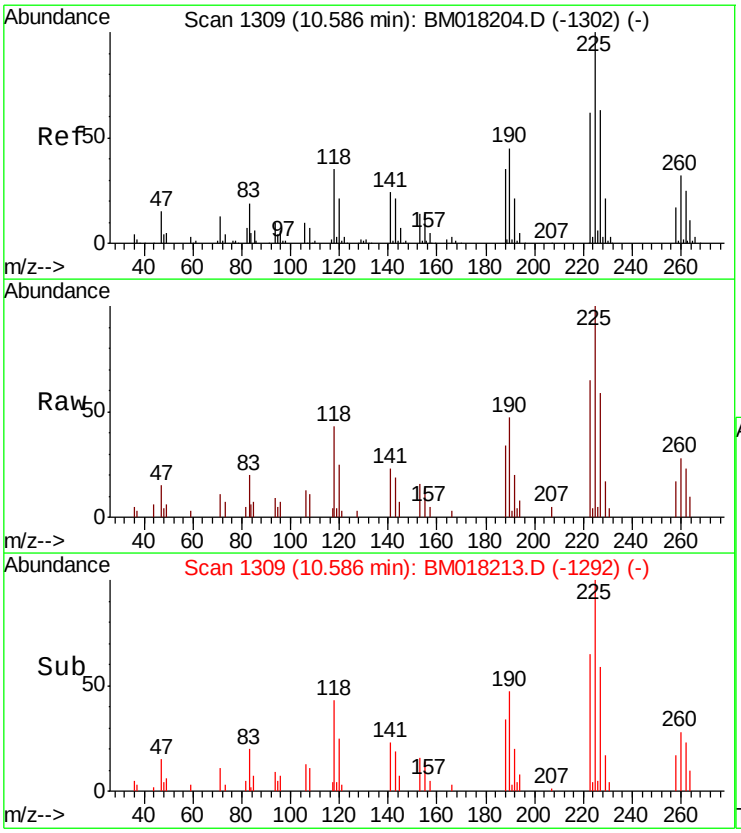
#31
Naphthalene
Concen: 4.411 ng
RT: 10.32 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:128 Resp: 108837

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	13.6	10.4	15.6

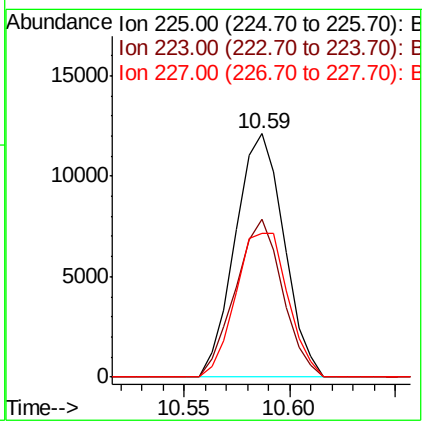


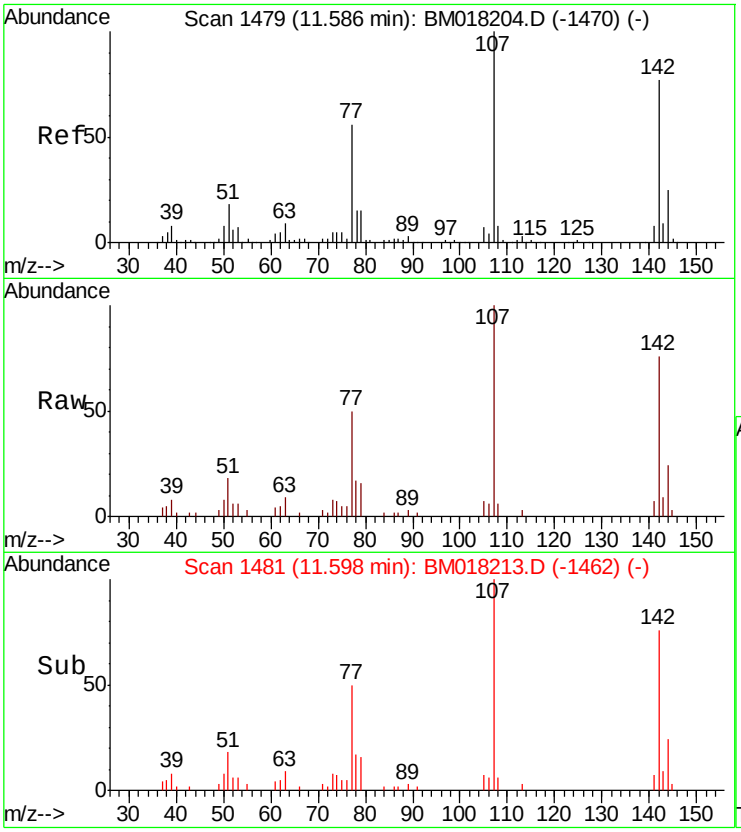


#34
Hexachlorobutadiene
Concen: 3.492 ng
RT: 10.59 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:225 Resp: 19351

Ion	Ratio	Lower	Upper
225	100		
223	68.4	49.8	74.6
227	58.9	50.2	75.4



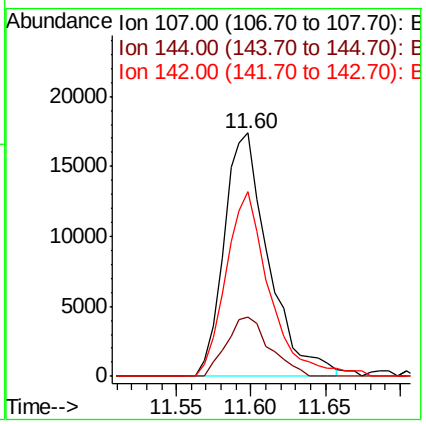


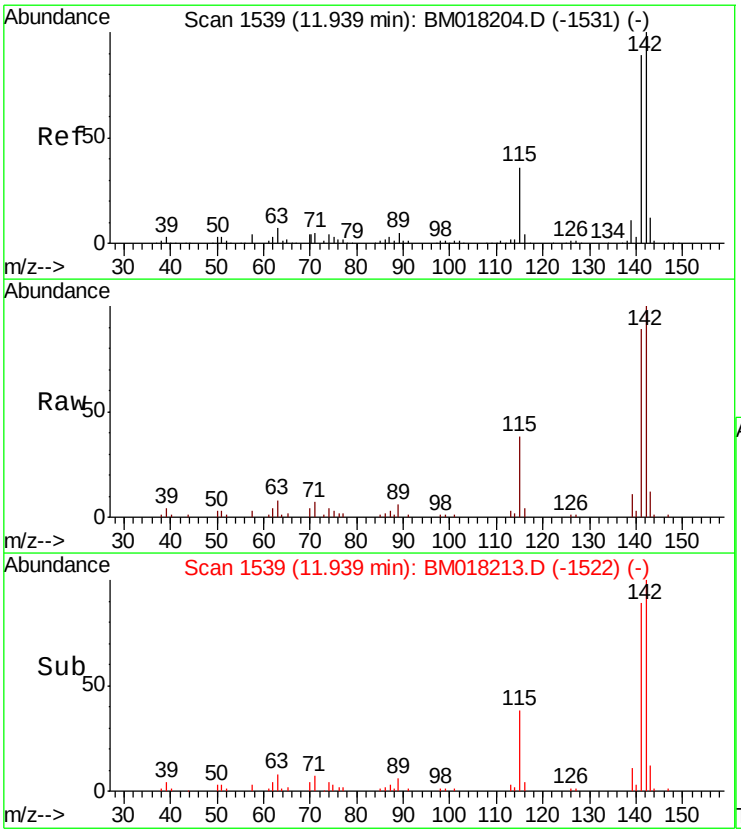
#36
4-Chloro-3-methylphenol
Concen: 3.907 ng
RT: 11.60 min Scan# 1481
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:107 Resp: 36163

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.1	30.1
142	75.7	61.7	92.5

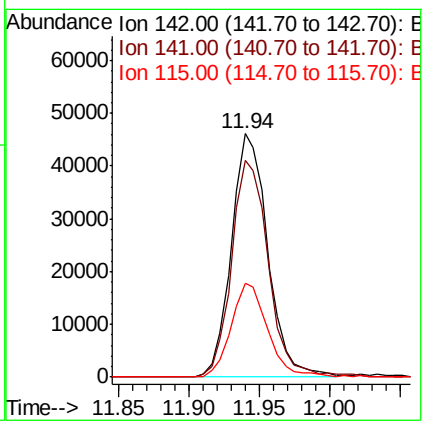


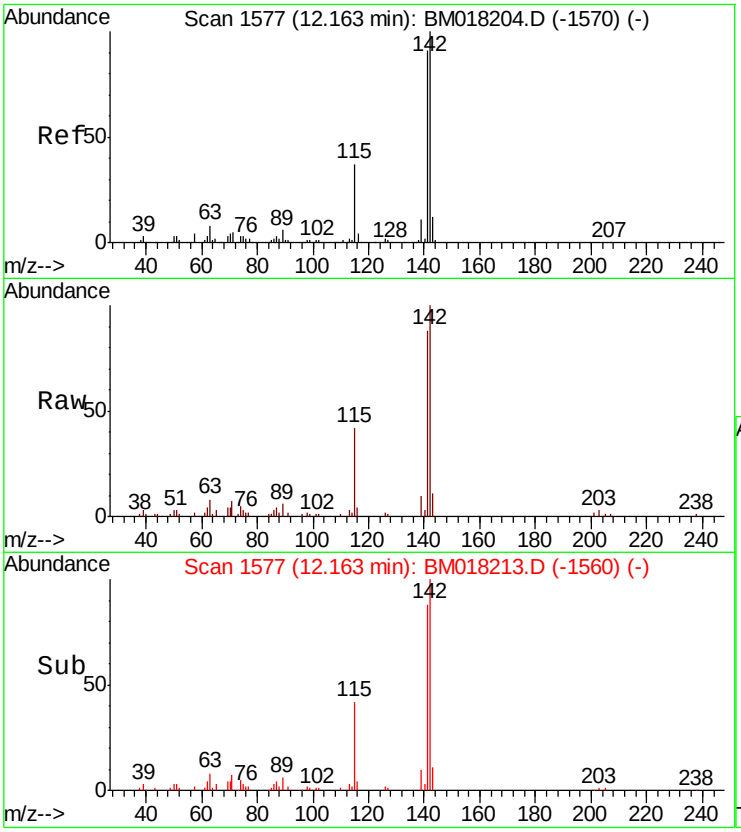


#37
2-Methylnaphthalene
Concen: 4.771 ng
RT: 11.94 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:142 Resp: 83022

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.2
115	38.4	29.0	43.6



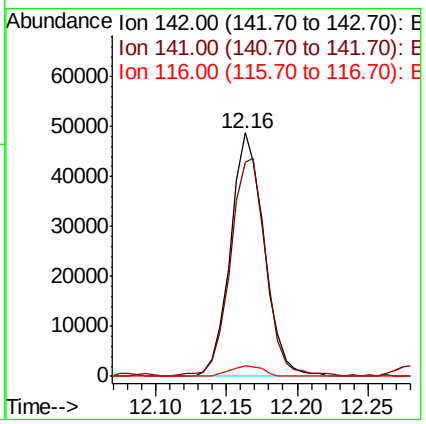


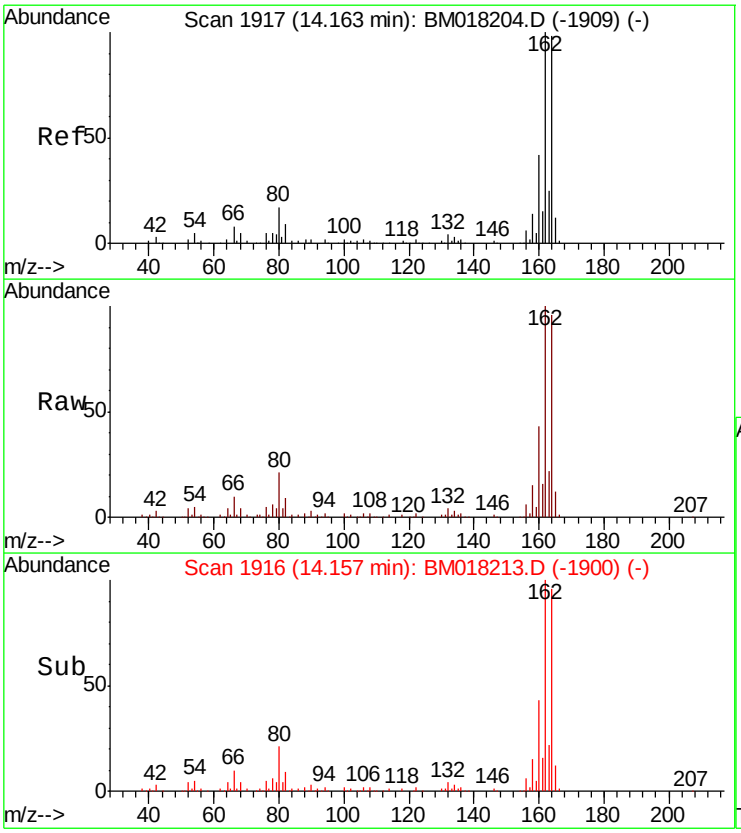
#38
1-Methylnaphthalene
Concen: 4.778 ng
RT: 12.16 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:142 Resp: 81124

Ion	Ratio	Lower	Upper
142	100		
141	88.2	73.0	109.4
116	4.3	3.0	4.6

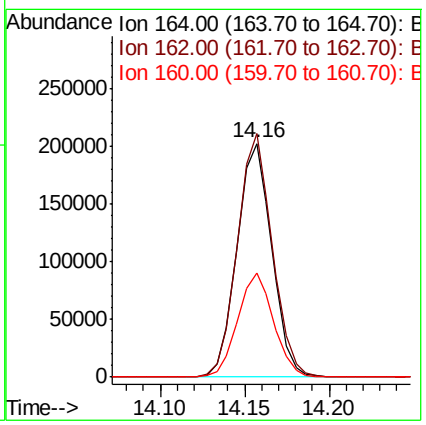


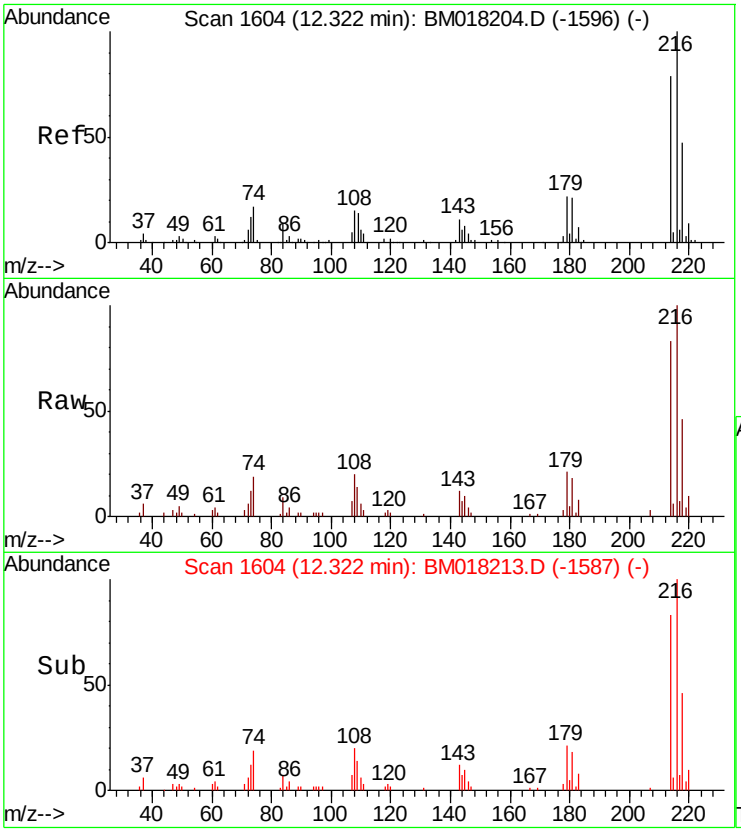


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.16 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:164 Resp: 289876

Ion	Ratio	Lower	Upper
164	100		
162	104.2	81.8	122.6
160	44.4	34.6	51.8



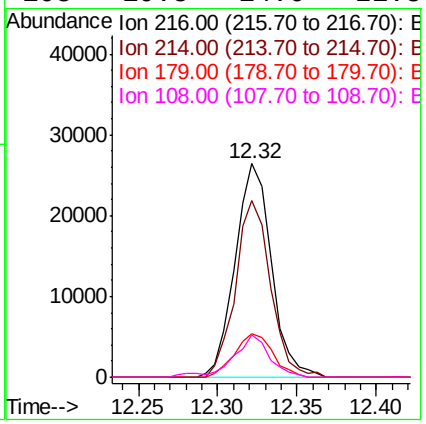


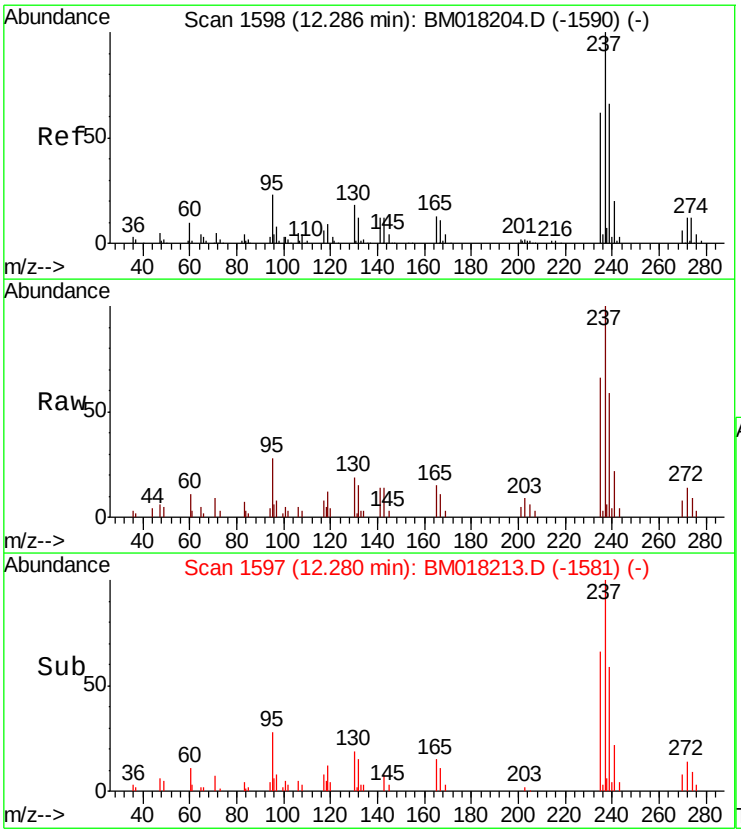
#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.225 ng
RT: 12.32 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:216 Resp: 42114

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.0
179	21.2	17.2	25.8
108	19.8	14.6	21.8

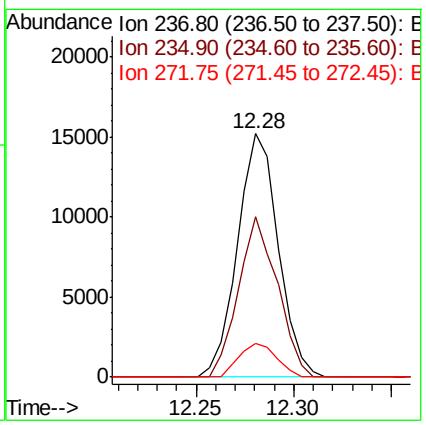


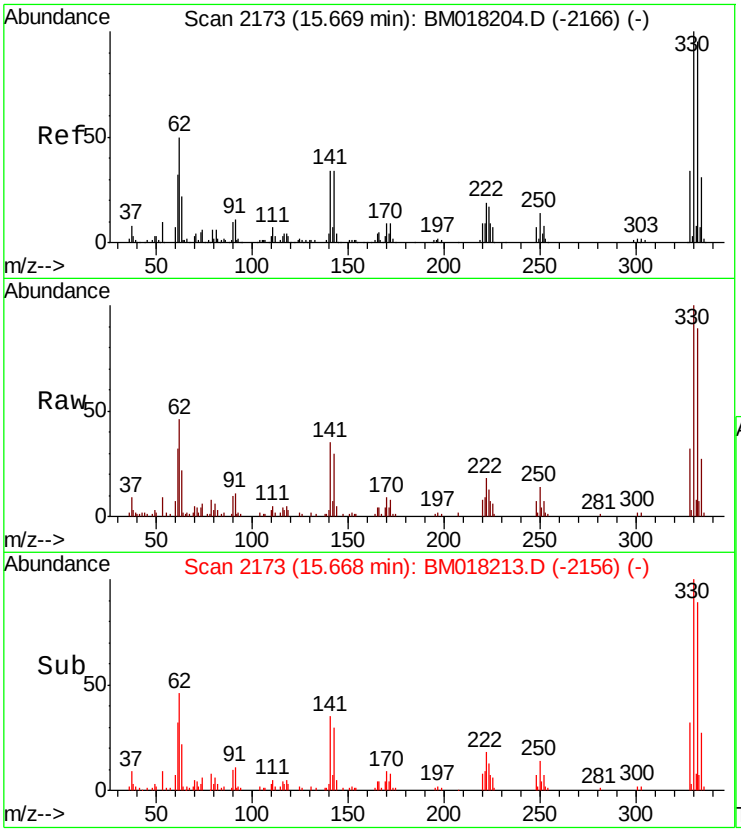


#41
Hexachlorocyclopentadiene
Concen: 12.607 ng
RT: 12.28 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:237 Resp: 21934

Ion	Ratio	Lower	Upper
237	100		
235	65.7	42.1	82.1
272	14.0	0.0	32.1



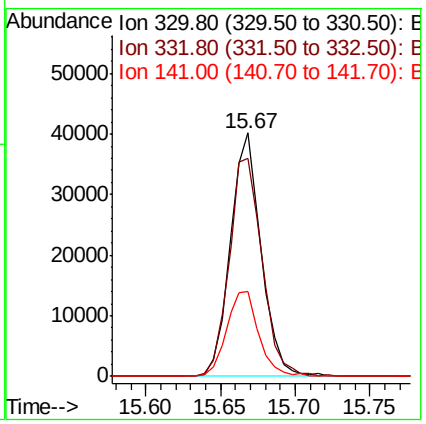


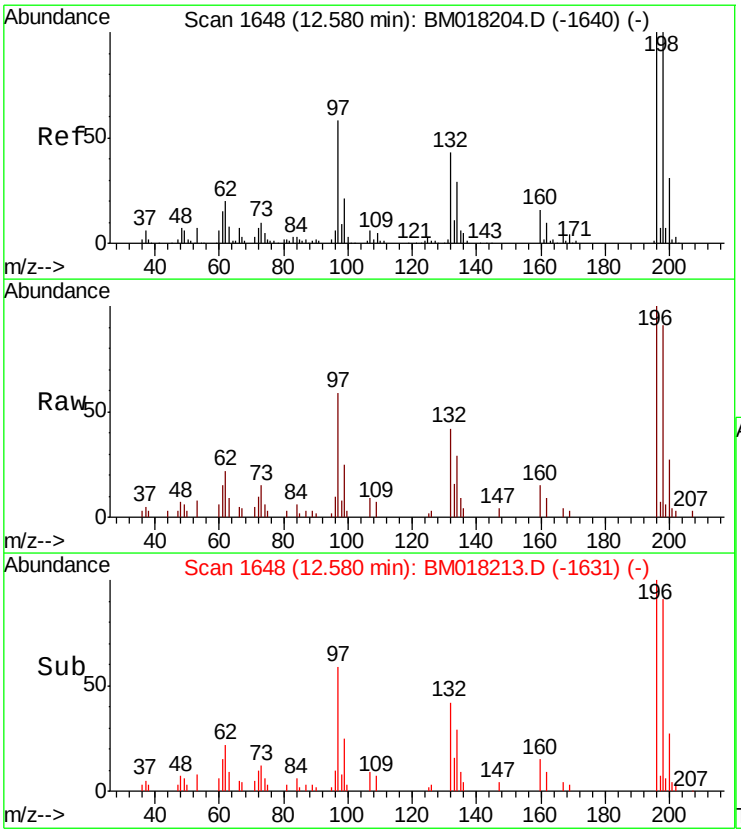
#42
2,4,6-Tribromophenol
Concen: 13.536 ng
RT: 15.67 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:330 Resp: 57592

Ion	Ratio	Lower	Upper
330	100		
332	96.3	78.6	118.0
141	36.6	27.1	40.7

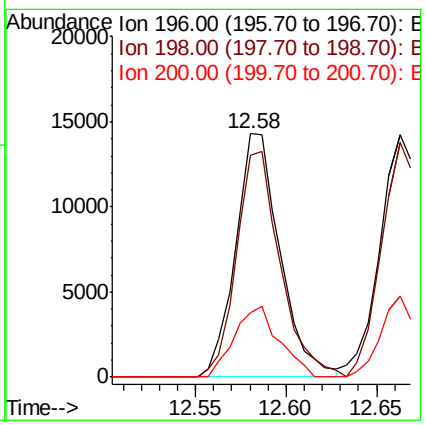


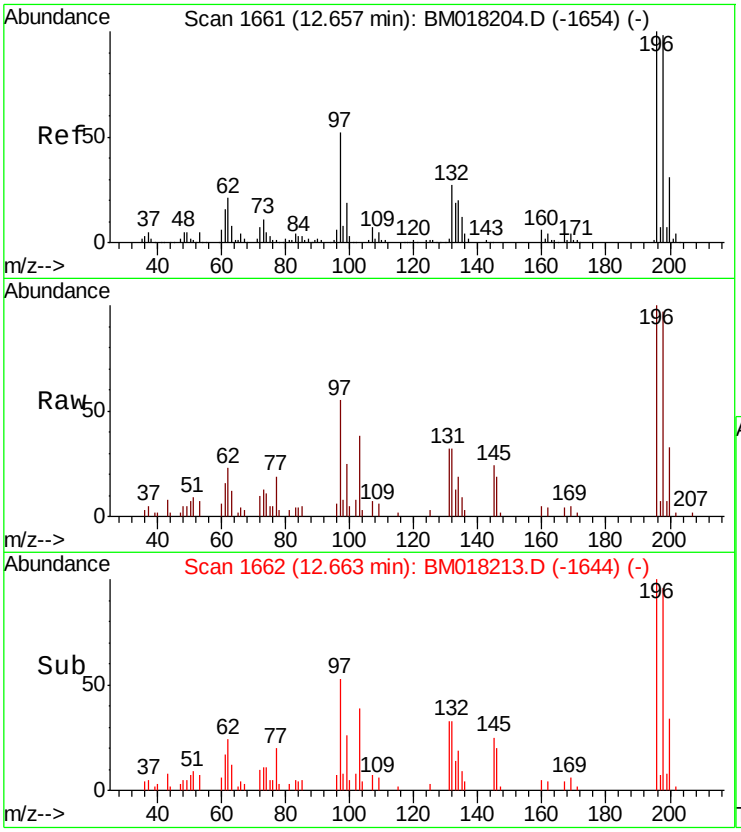


#43
2,4,6-Trichlorophenol
Concen: 3.806 ng
RT: 12.58 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:196 Resp: 24398

Ion	Ratio	Lower	Upper
196	100		
198	90.9	80.1	120.1
200	26.7	24.9	37.3



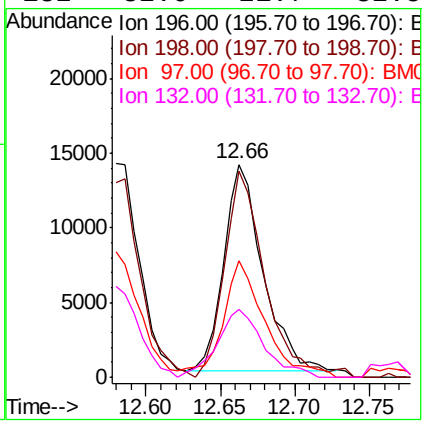


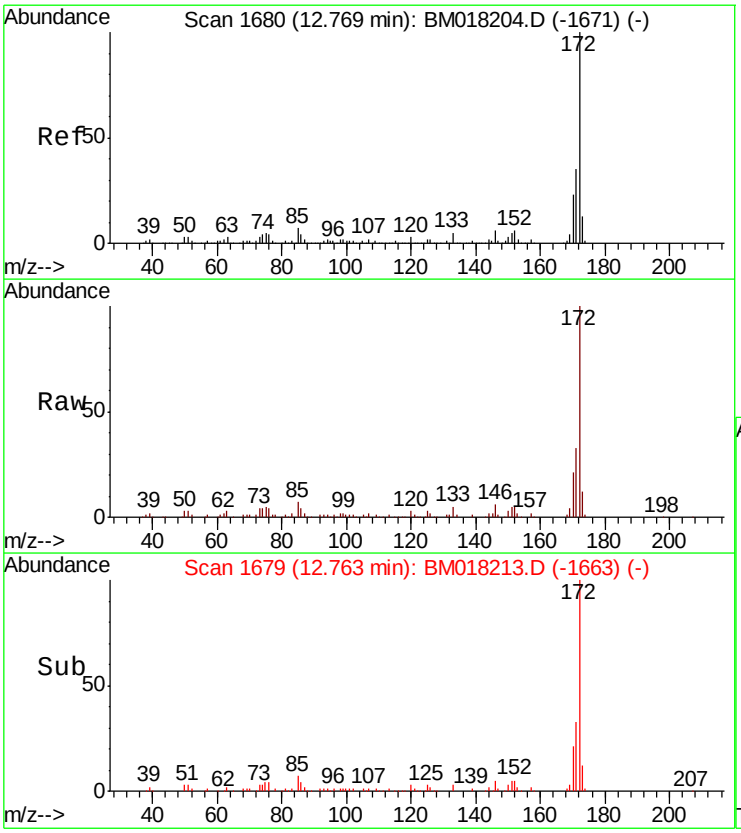
#44
2,4,5-Trichlorophenol
Concen: 3.698 ng
RT: 12.66 min Scan# 1662
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:196 Resp: 25170

Ion	Ratio	Lower	Upper
196	100		
198	96.8	78.5	117.7
97	54.6	41.9	62.9
132	32.0	21.7	32.5

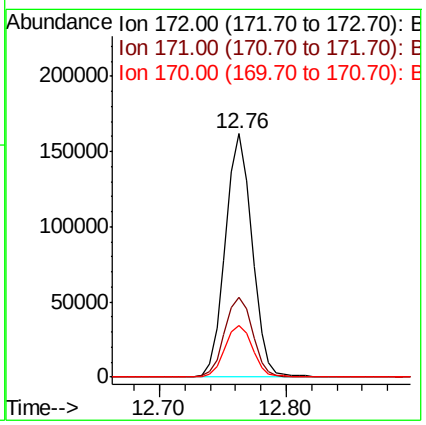


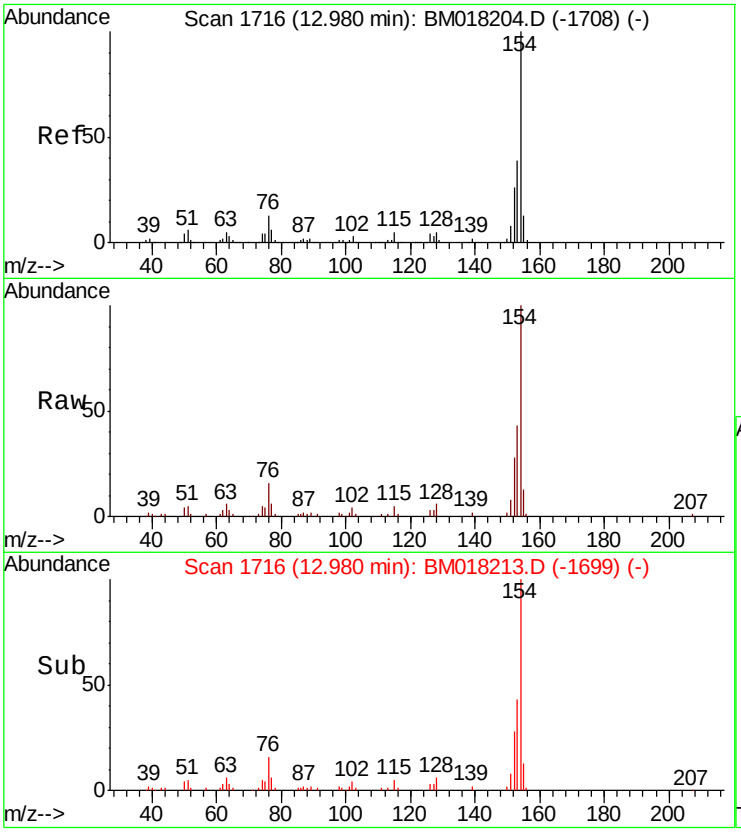


#45
2-Fluorobiphenyl
Concen: 10.577 ng
RT: 12.76 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:172 Resp: 236711

Ion	Ratio	Lower	Upper
172	100		
171	32.9	28.3	42.5
170	21.4	18.1	27.1



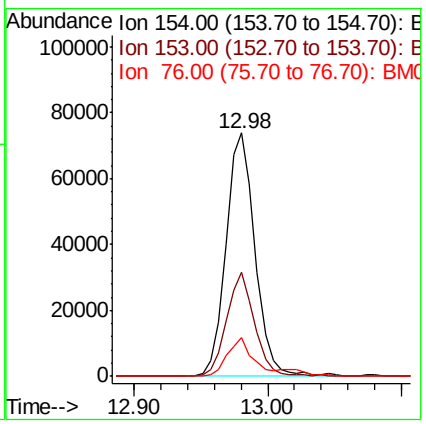


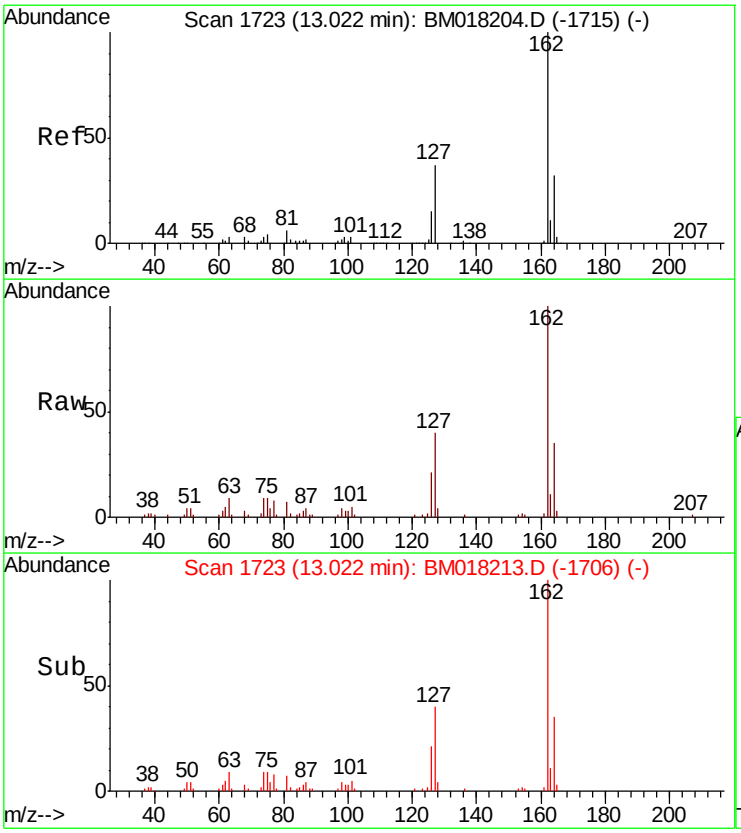
#46
1,1'-Biphenyl
Concen: 4.319 ng
RT: 12.98 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:154 Resp: 112639

Ion	Ratio	Lower	Upper
154	100		
153	43.0	19.5	59.5
76	15.8	0.0	33.1

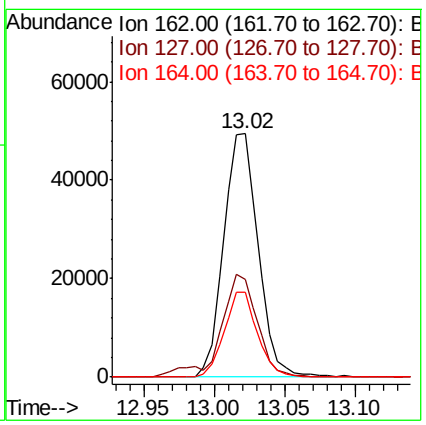


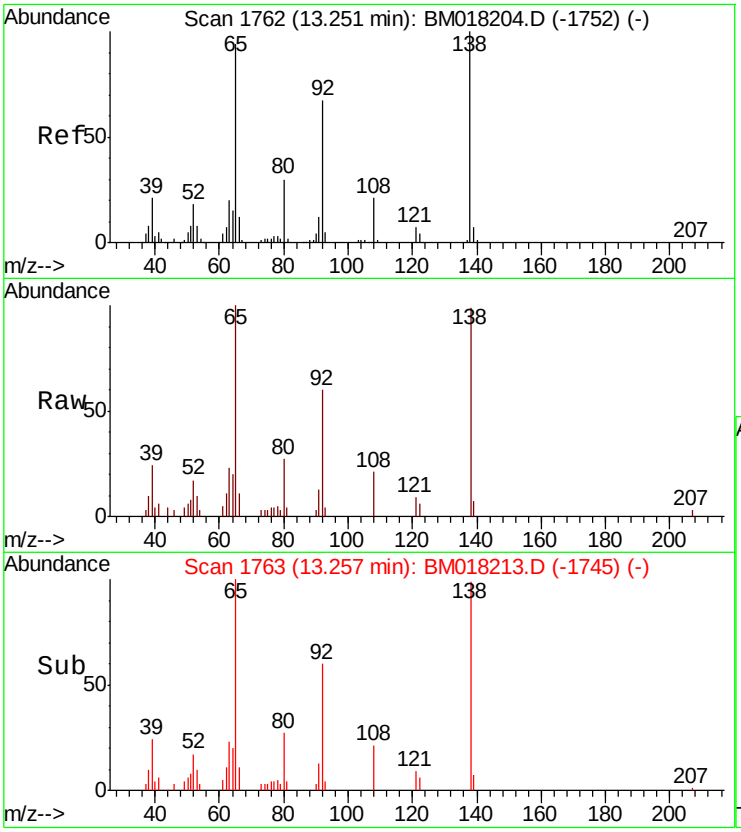


#47
2-Chloronaphthalene
Concen: 4.378 ng
RT: 13.02 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:162 Resp: 84032

Ion	Ratio	Lower	Upper
162	100		
127	40.1	31.8	47.8
164	34.7	25.9	38.9



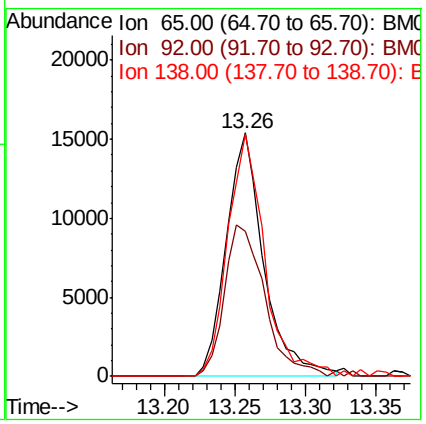


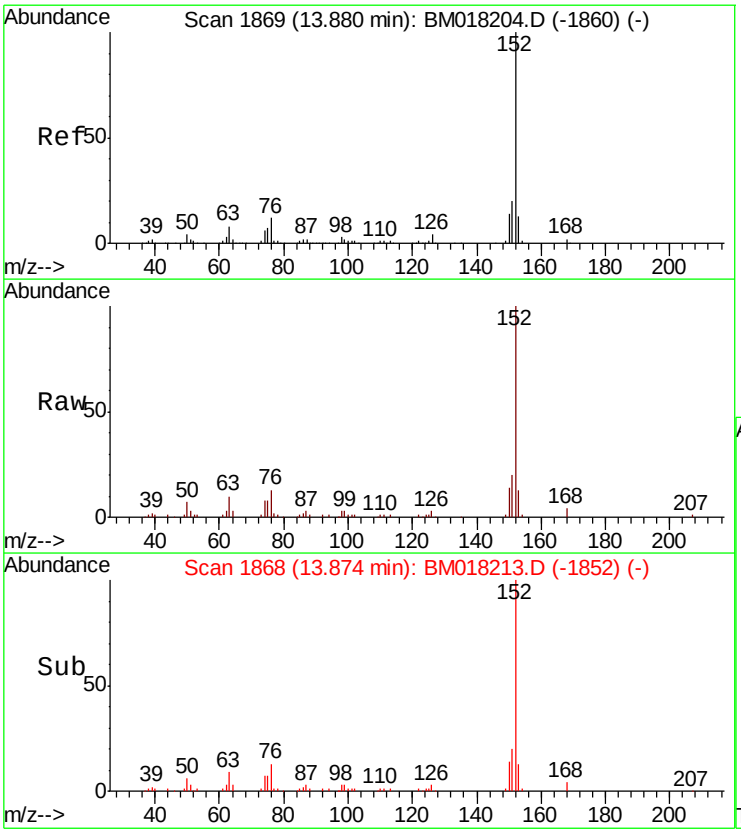
#48
2-Nitroaniline
Concen: 4.812 ng
RT: 13.26 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion: 65 Resp: 28450

Ion	Ratio	Lower	Upper
65	100		
92	59.6	56.8	85.2
138	99.4	85.1	127.7

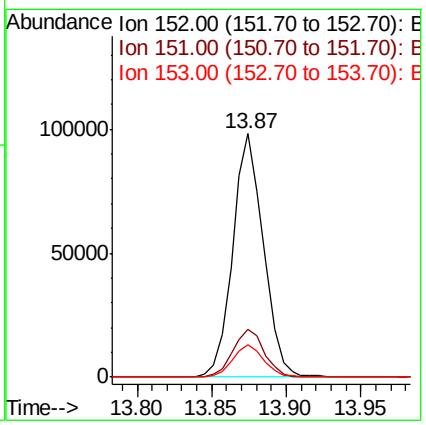


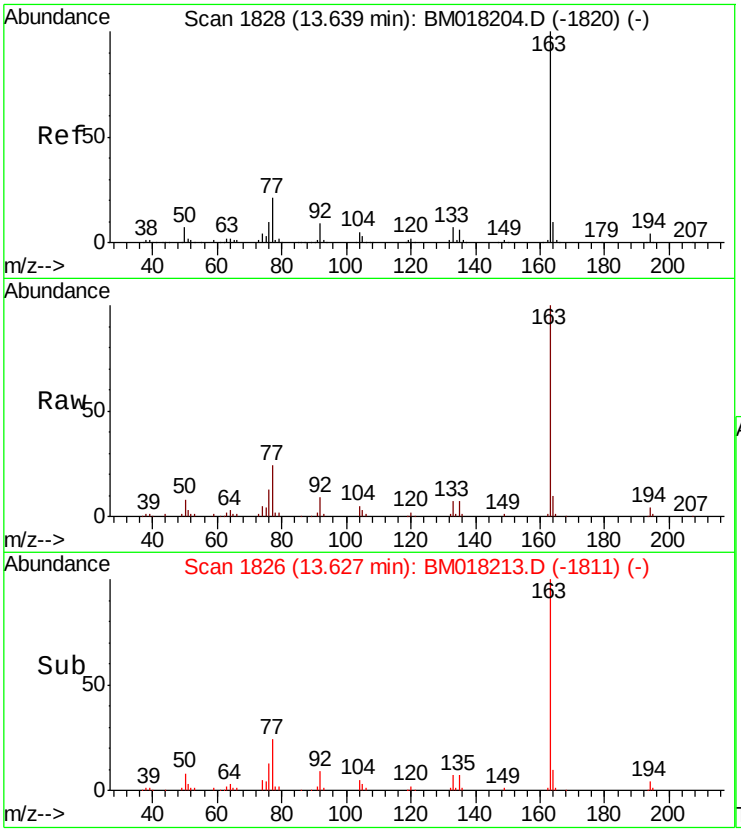


#49
Acenaphthylene
Concen: 4.855 ng
RT: 13.87 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:152 Resp: 140436

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.0	24.0
153	13.3	10.2	15.2



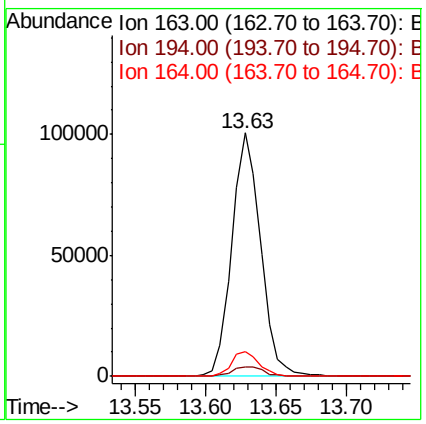


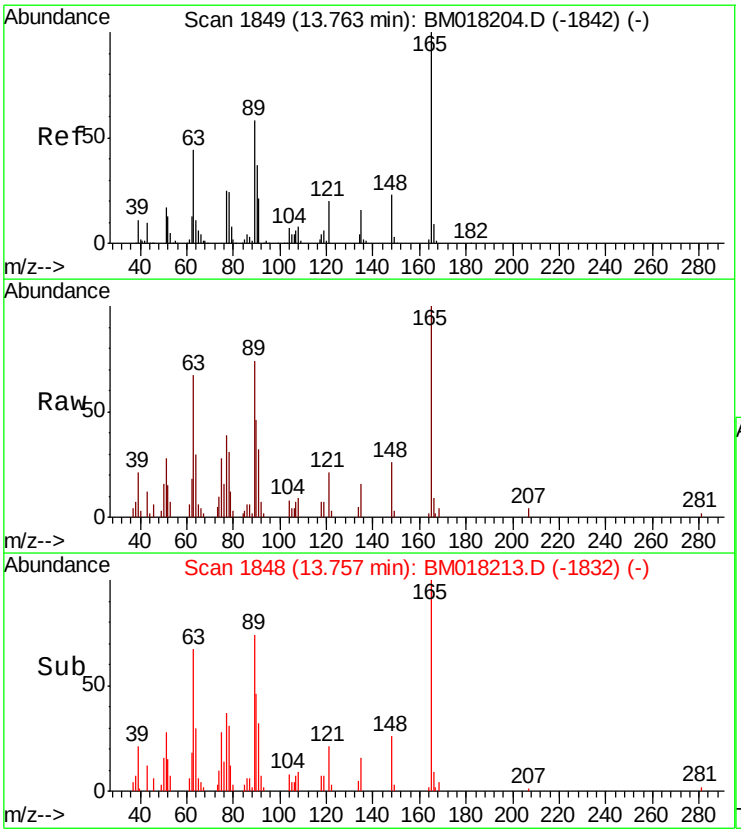
#50
Dimethylphthalate
Concen: 5.924 ng
RT: 13.63 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:163 Resp: 142761

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.2	7.9	11.9

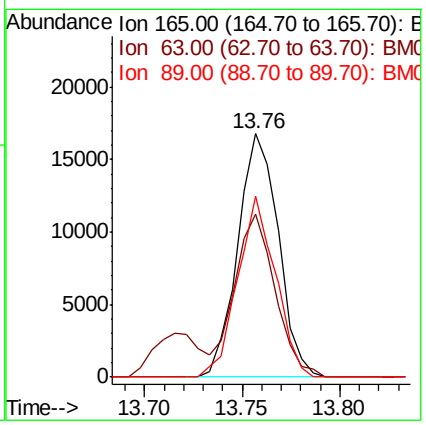


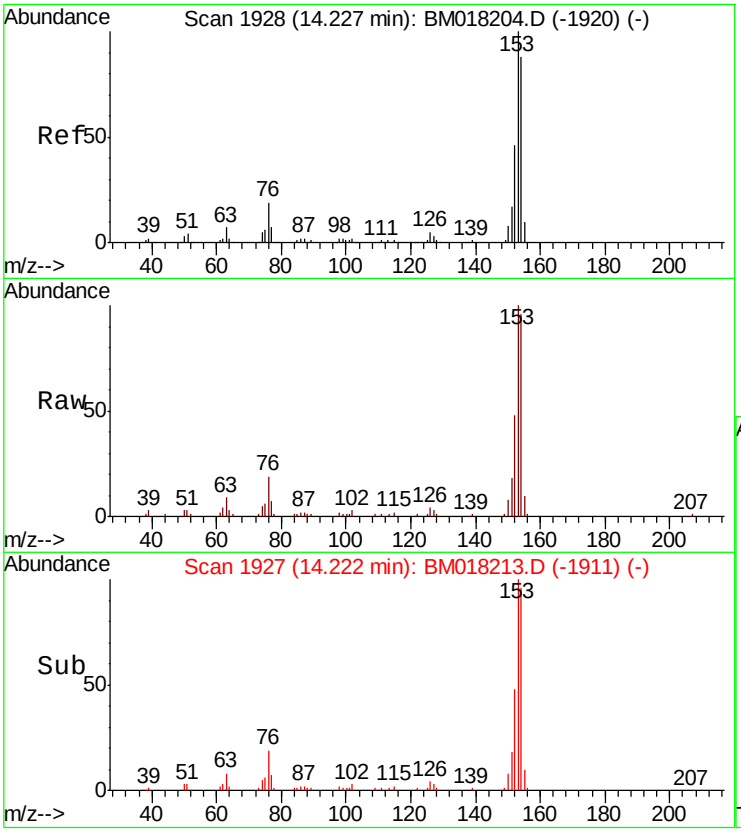


#51
2,6-Dinitrotoluene
Concen: 4.559 ng
RT: 13.76 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:165 Resp: 24154

Ion	Ratio	Lower	Upper
165	100		
63	66.9	46.6	69.8
89	74.3	46.3	69.5#



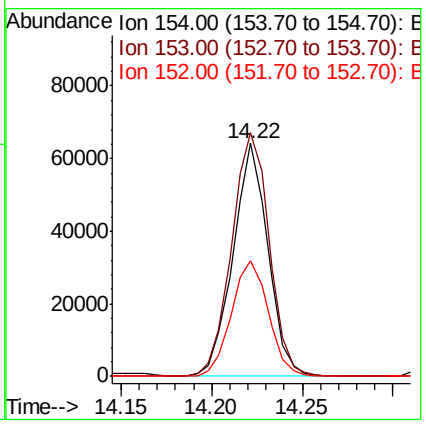


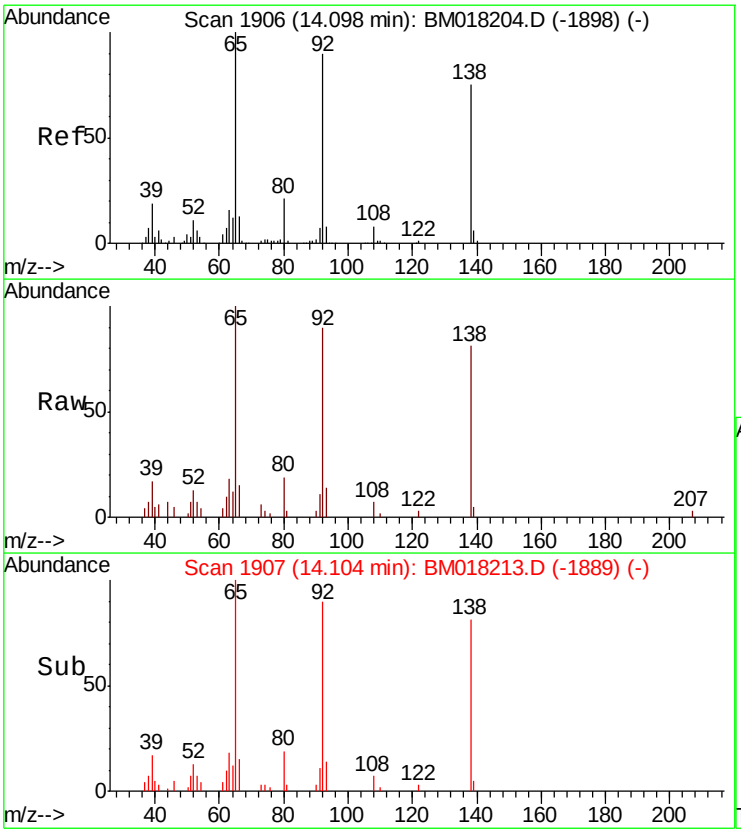
#52
Acenaphthene
Concen: 4.860 ng
RT: 14.22 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:154 Resp: 85914

Ion	Ratio	Lower	Upper
154	100		
153	104.6	90.4	135.6
152	49.7	41.2	61.8

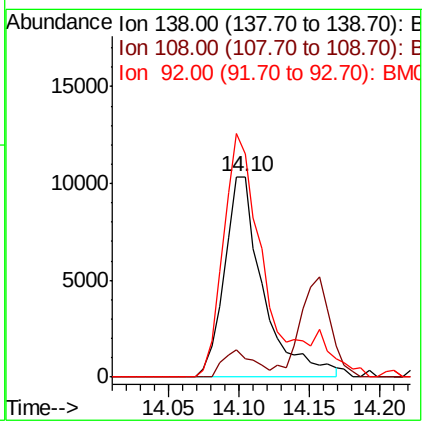


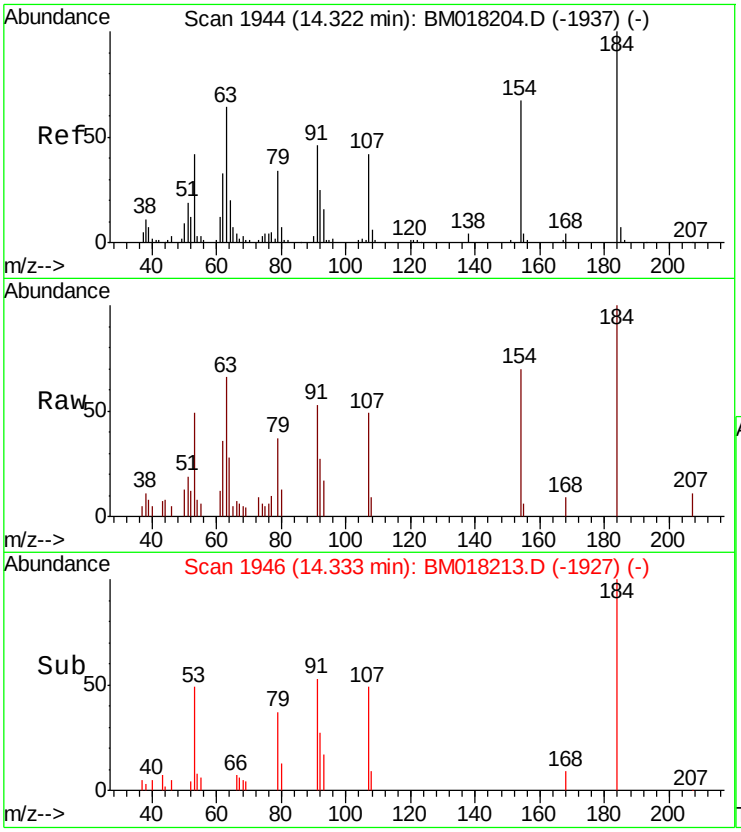


#53
3-Nitroaniline
Concen: 3.555 ng
RT: 14.10 min Scan# 1907
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:138 Resp: 19819

Ion	Ratio	Lower	Upper
138	100		
108	8.8	8.4	12.6
92	111.3	94.9	142.3



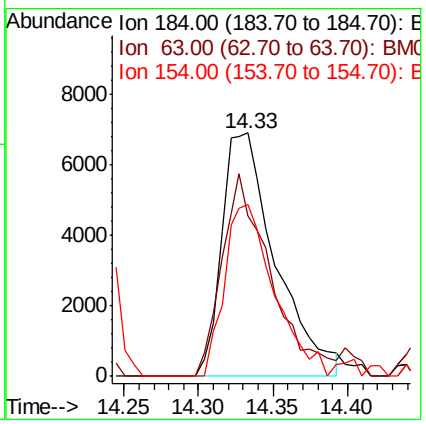


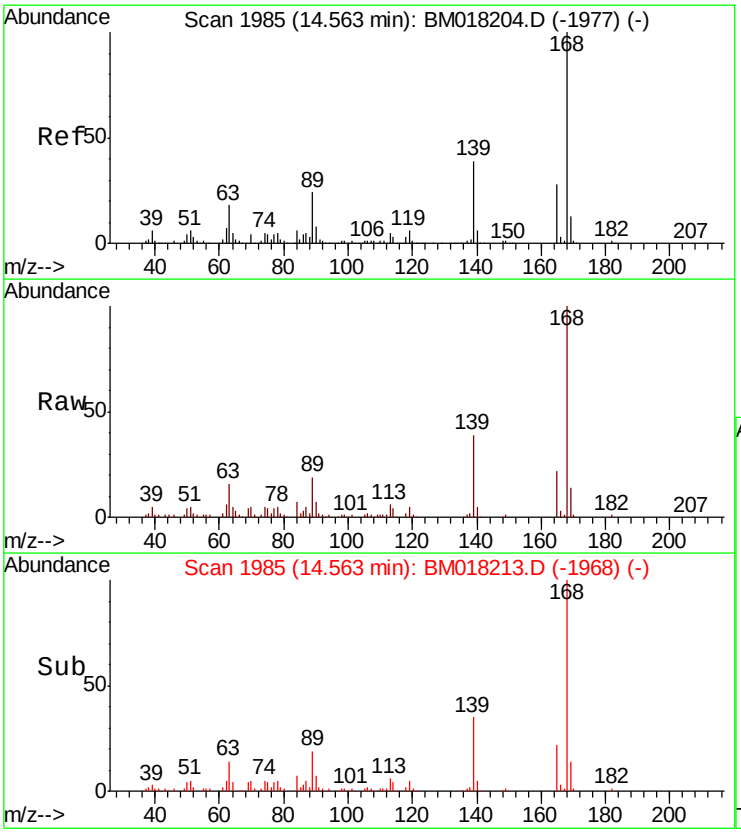
#54
2,4-Dinitrophenol
Concen: 5.935 ng
RT: 14.33 min Scan# 1946
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:184 Resp: 17345

Ion	Ratio	Lower	Upper
184	100		
63	65.9	51.6	77.4
154	70.5	54.0	81.0

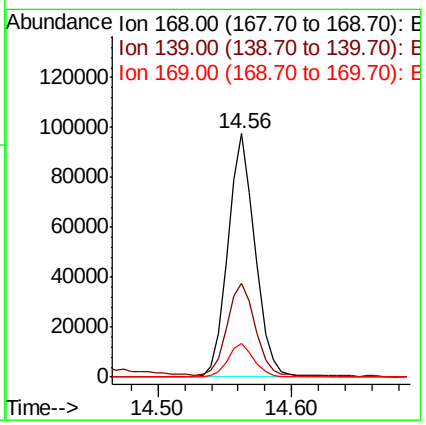


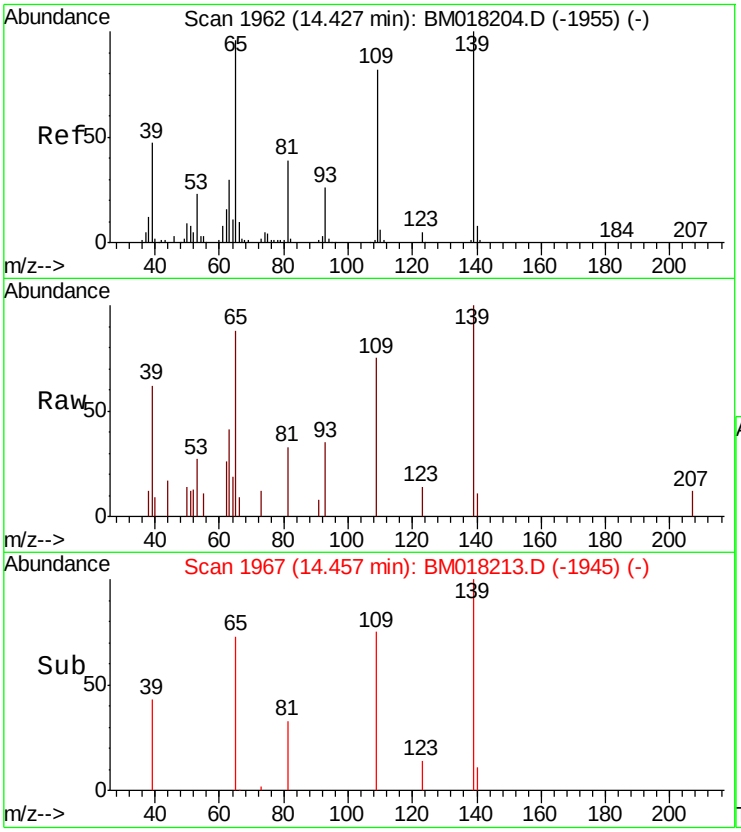


#55
Dibenzofuran
Concen: 4.903 ng
RT: 14.56 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:168 Resp: 139259

Ion	Ratio	Lower	Upper
168	100		
139	38.6	31.2	46.8
169	13.7	10.4	15.6



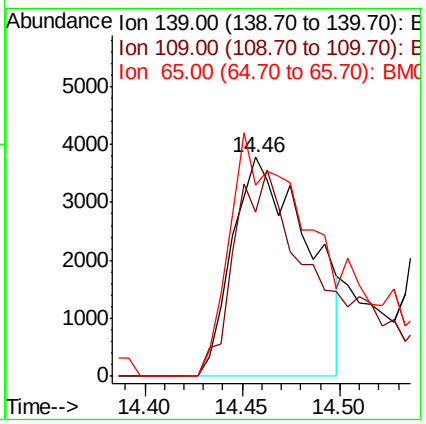


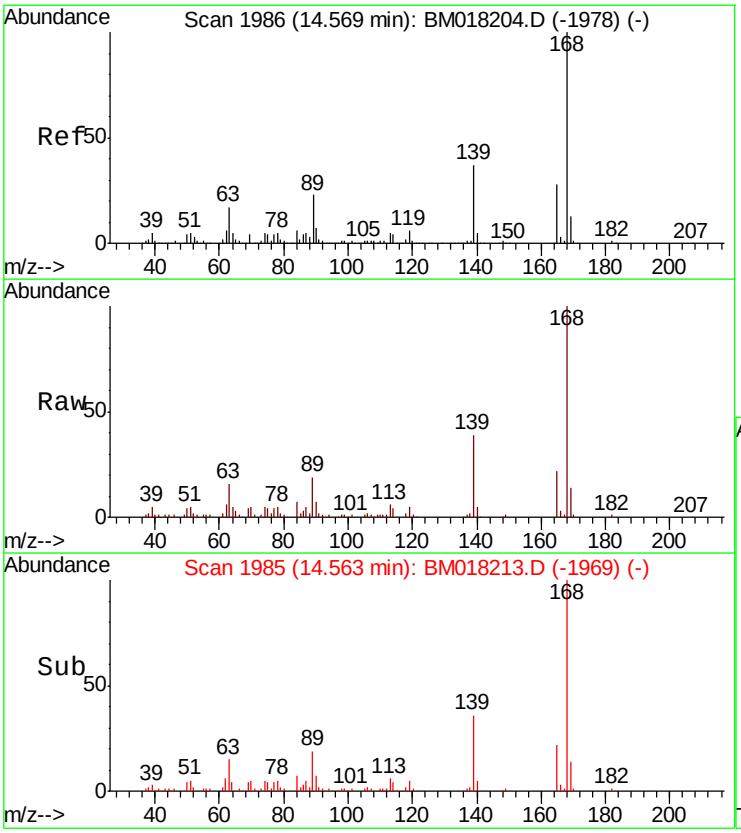
#56
4-Nitrophenol
Concen: 2.403 ng
RT: 14.46 min Scan# 1967
Delta R.T. 0.03 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:139 Resp: 10159

Ion	Ratio	Lower	Upper
139	100		
109	75.4	62.3	102.3
65	87.6	76.4	116.4

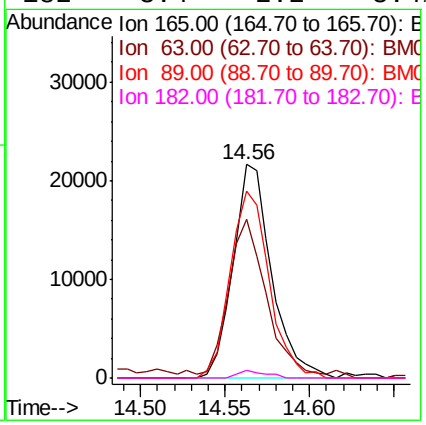


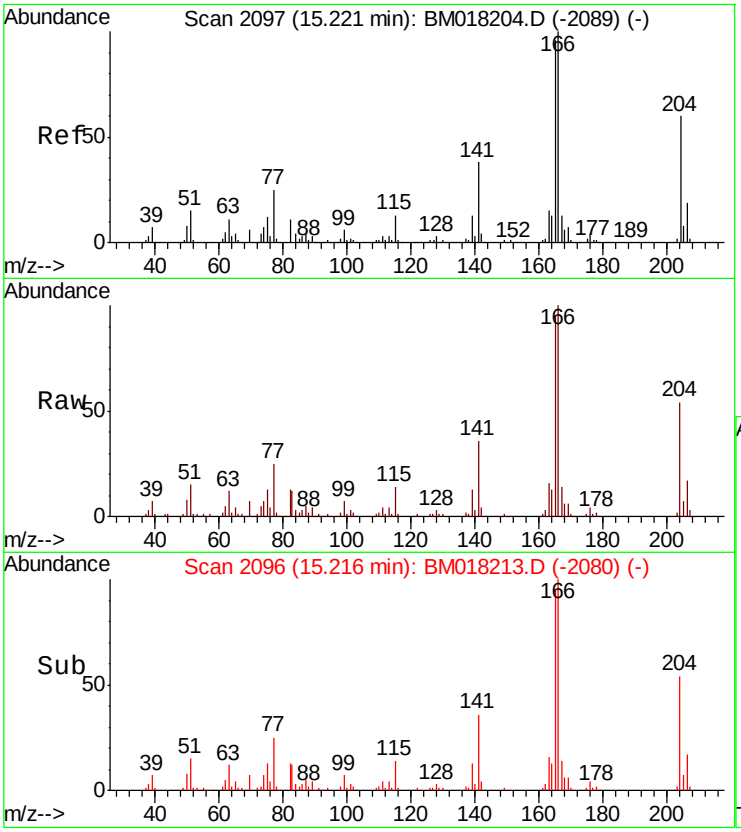


#57
2,4-Dinitrotoluene
Concen: 4.703 ng
RT: 14.56 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:165 Resp: 34437

Ion	Ratio	Lower	Upper
165	100		
63	74.1	47.2	70.8#
89	87.8	65.8	98.8
182	3.4	2.2	3.4#



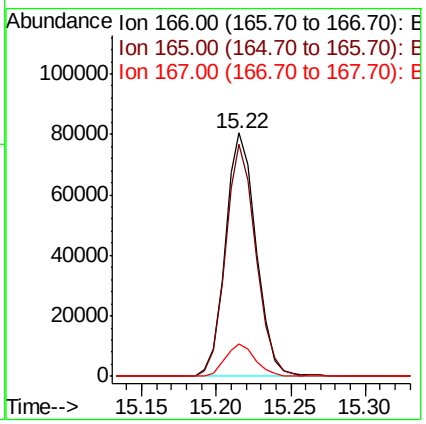


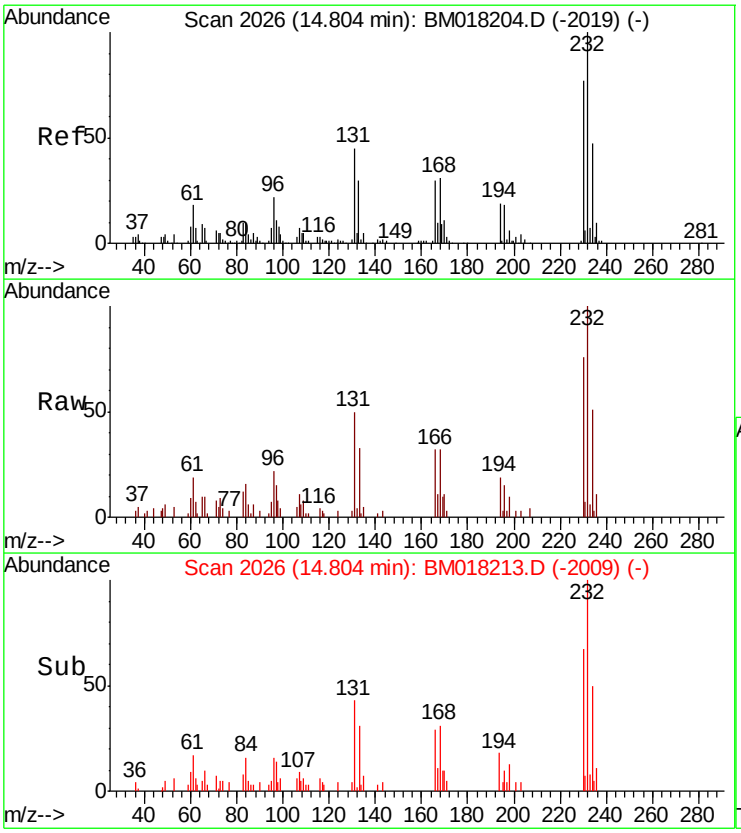
#58
Fluorene
Concen: 5.297 ng
RT: 15.22 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:166 Resp: 116209

Ion	Ratio	Lower	Upper
166	100		
165	95.3	76.9	115.3
167	13.6	10.5	15.7

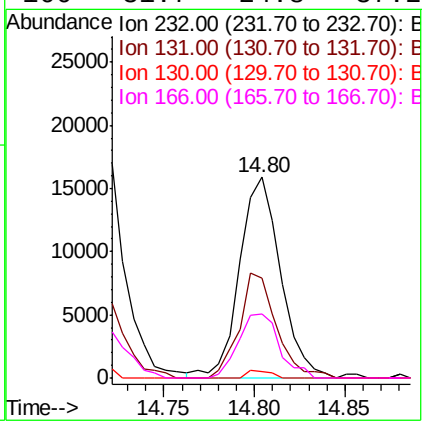


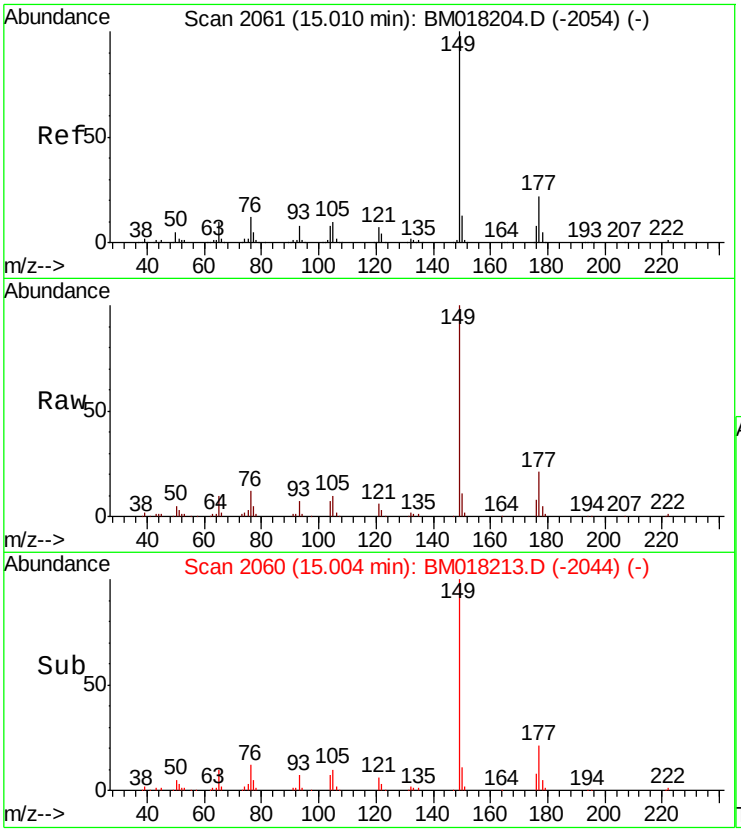


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.098 ng
RT: 14.80 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:232 Resp: 25119

Ion	Ratio	Lower	Upper
232	100		
131	47.0	36.2	54.2
130	2.0	1.8	2.6
166	31.7	24.8	37.2



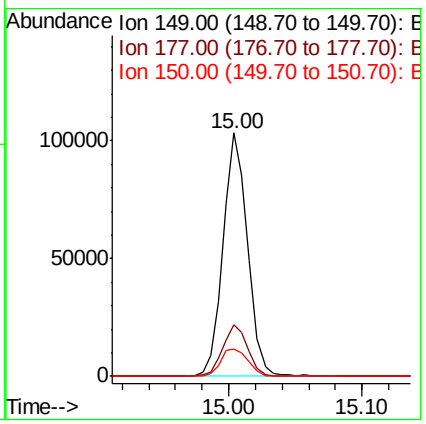


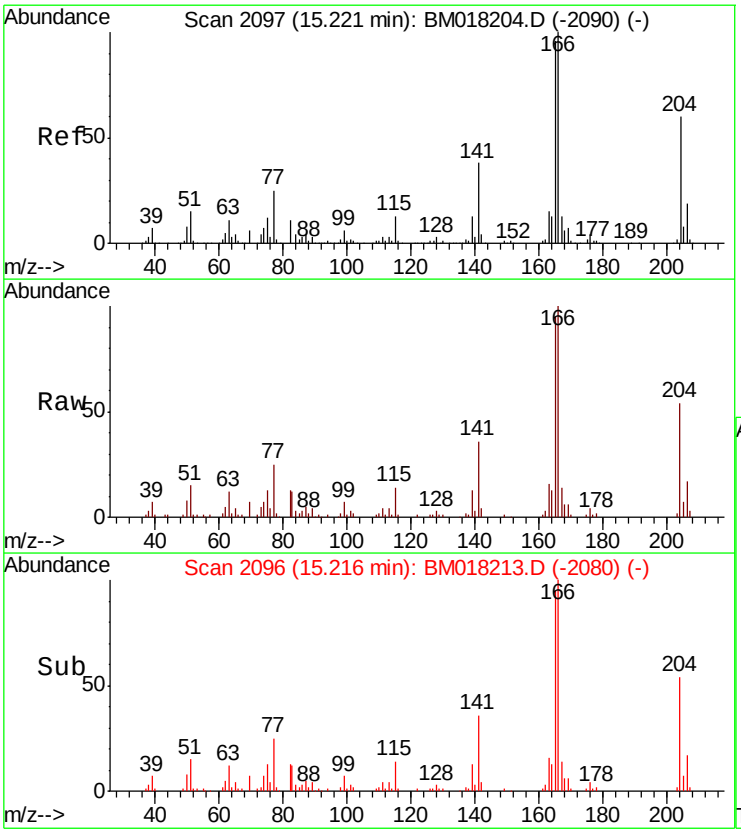
#60
Diethylphthalate
Concen: 5.131 ng
RT: 15.00 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:149 Resp: 133439

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.8	26.8
150	11.3	10.3	15.5

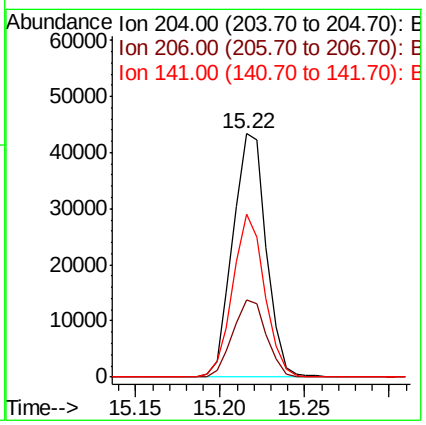


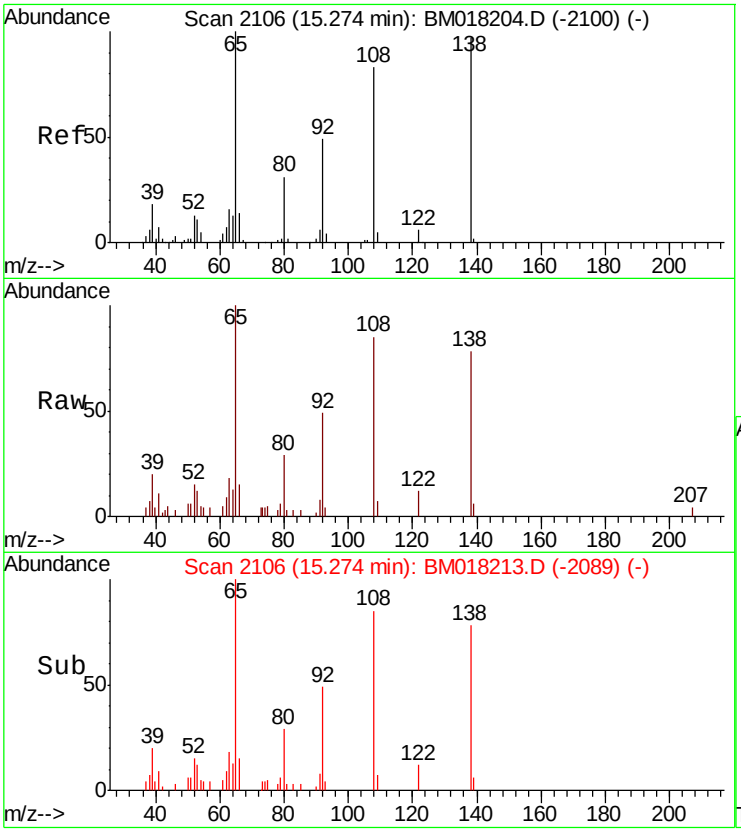


#61
4-Chlorophenyl-phenylether
Concen: 4.827 ng
RT: 15.22 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:204 Resp: 59890

Ion	Ratio	Lower	Upper
204	100		
206	32.0	25.8	38.6
141	67.0	50.2	75.4



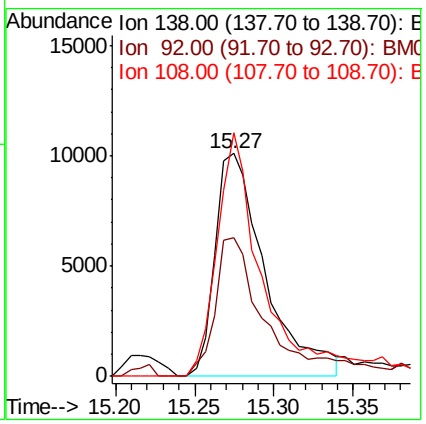


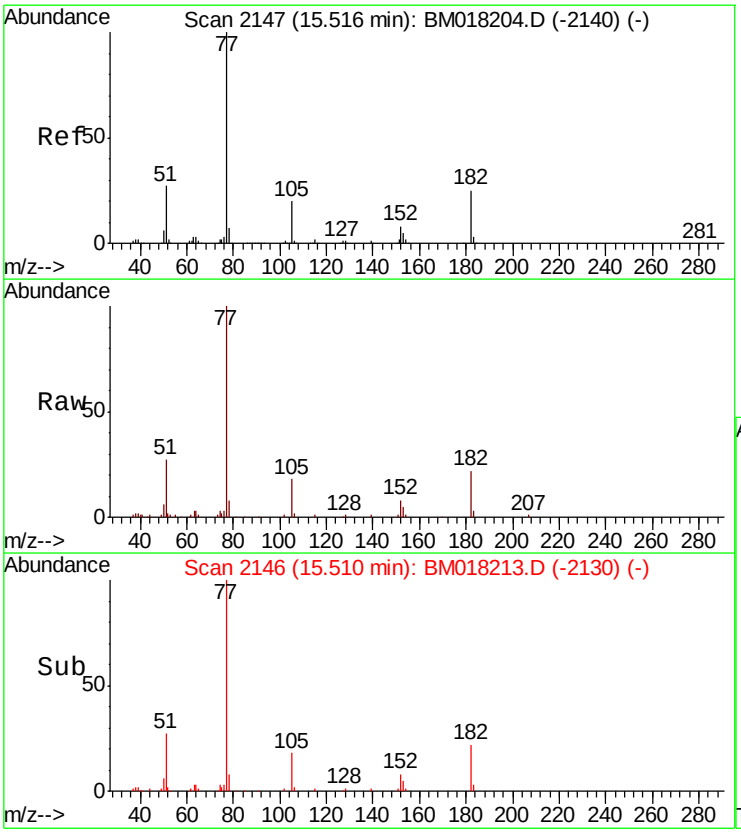
#62
4-Nitroaniline
Concen: 4.191 ng
RT: 15.27 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:138 Resp: 22173

Ion	Ratio	Lower	Upper
138	100		
92	62.3	31.1	71.1
108	109.2	65.0	105.0#

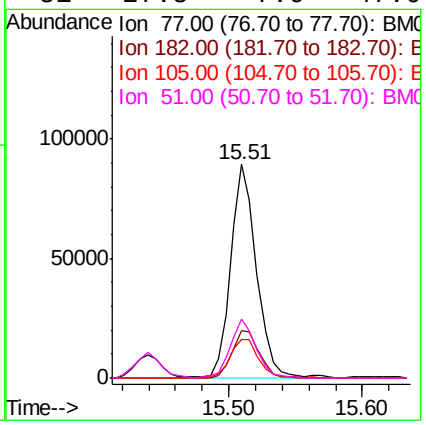


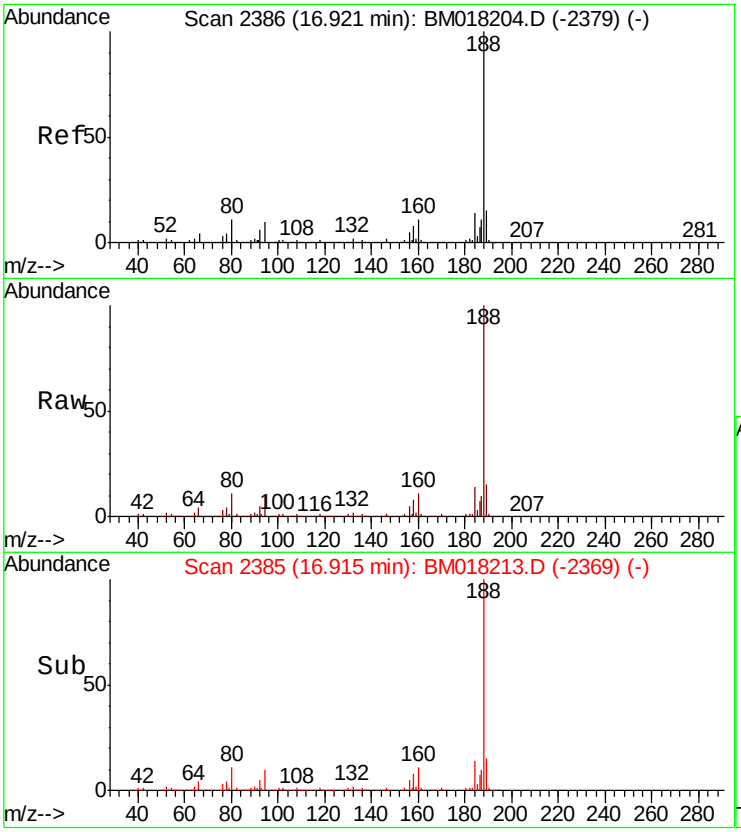


#63
Azobenzene
Concen: 5.077 ng
RT: 15.51 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion: 77 Resp: 120406

Ion	Ratio	Lower	Upper
77	100		
182	22.0	4.6	44.6
105	18.2	0.2	40.2
51	27.5	7.0	47.0



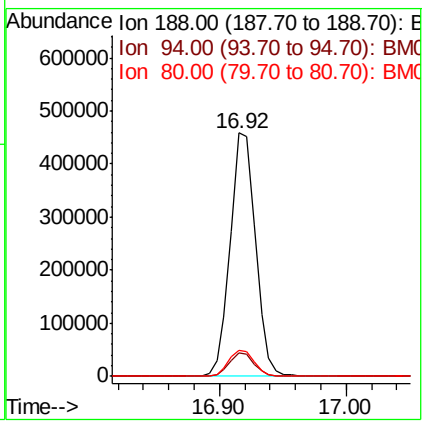


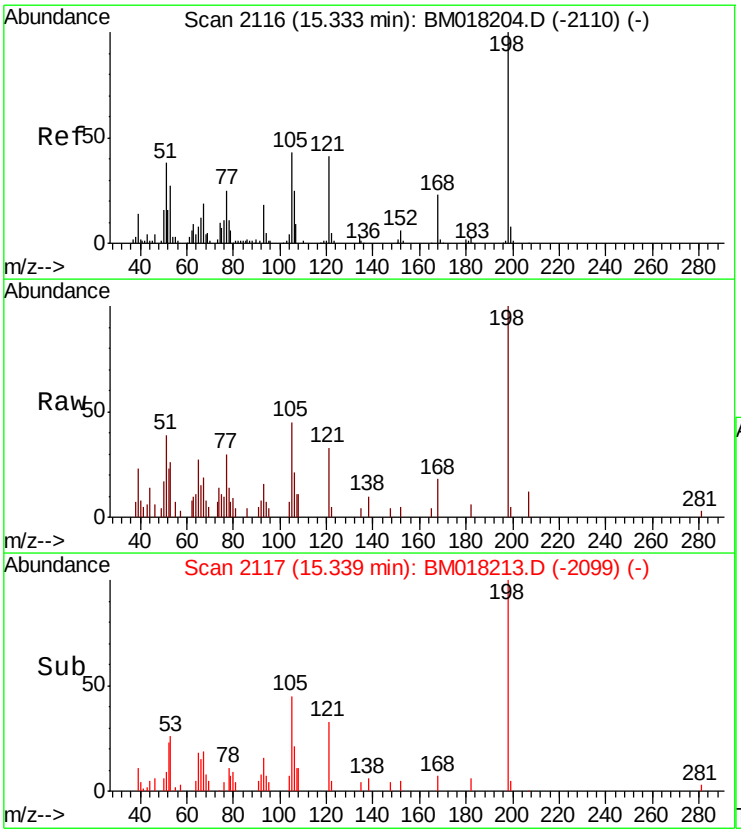
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.92 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:188 Resp: 631137

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.0	12.0
80	10.6	9.0	13.6

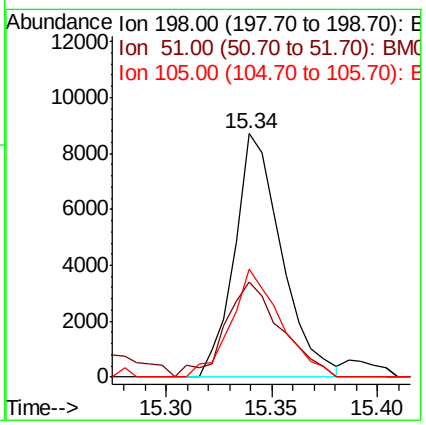


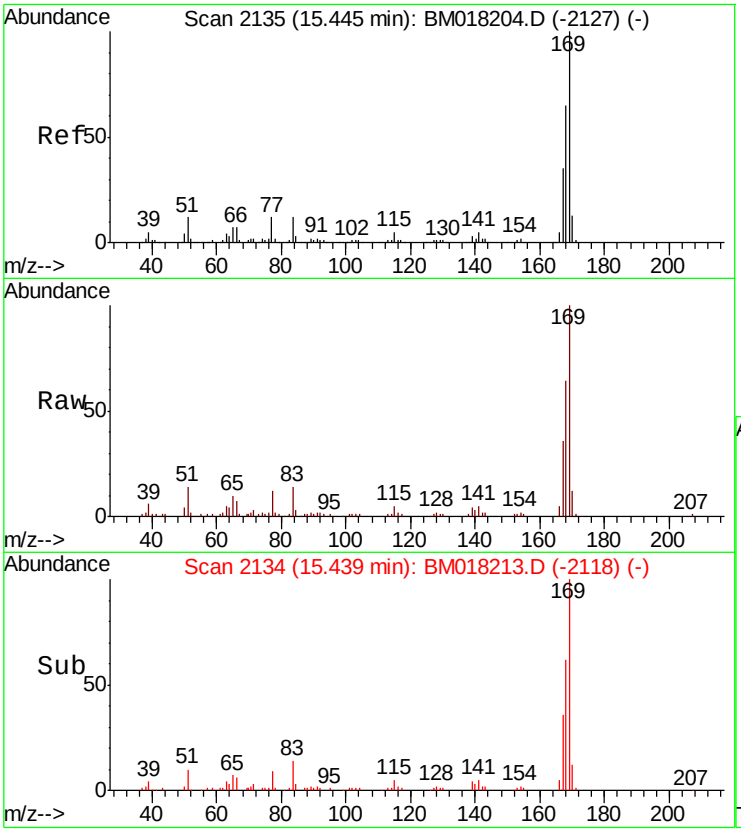


#65
4,6-Dinitro-2-methylphenol
Concen: 2.898 ng
RT: 15.34 min Scan# 2117
Delta R.T. 0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:198 Resp: 13464

Ion	Ratio	Lower	Upper
198	100		
51	39.2	18.6	58.6
105	44.6	22.9	62.9



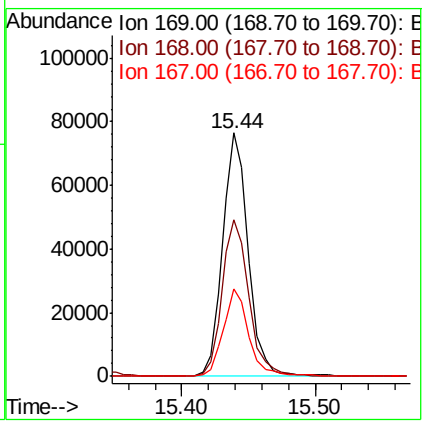


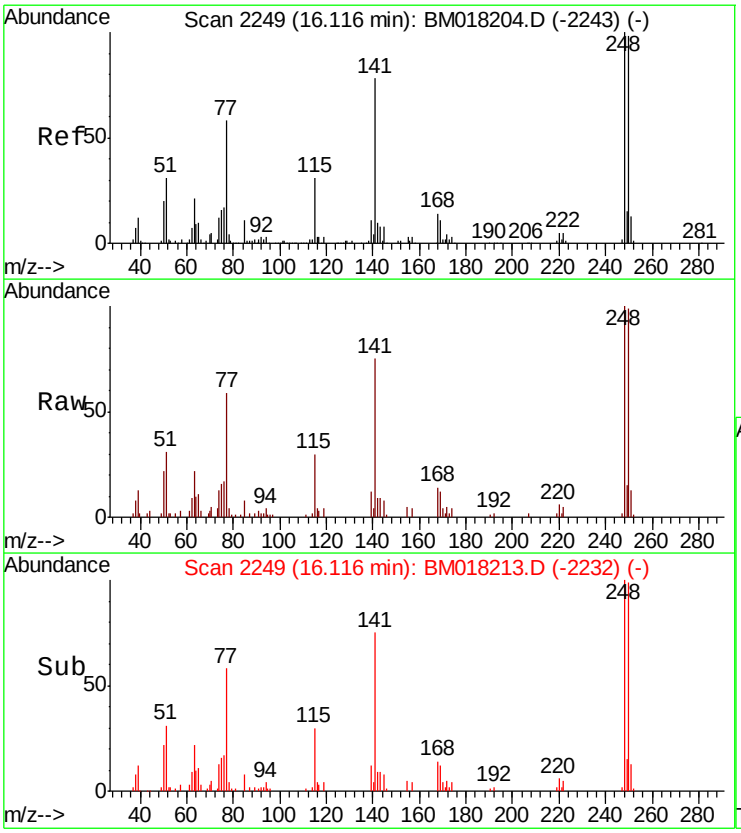
#66
n-Nitrosodiphenylamine
Concen: 4.938 ng
RT: 15.44 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:169 Resp: 103066

Ion	Ratio	Lower	Upper
169	100		
168	64.3	52.2	78.4
167	36.0	27.6	41.4

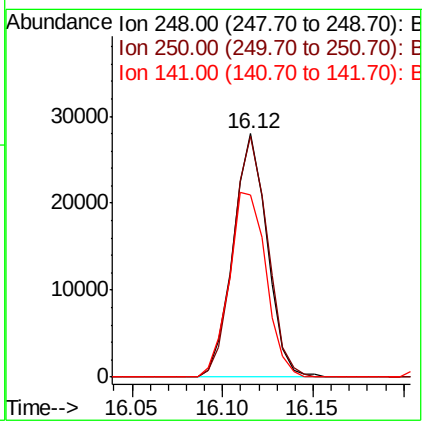


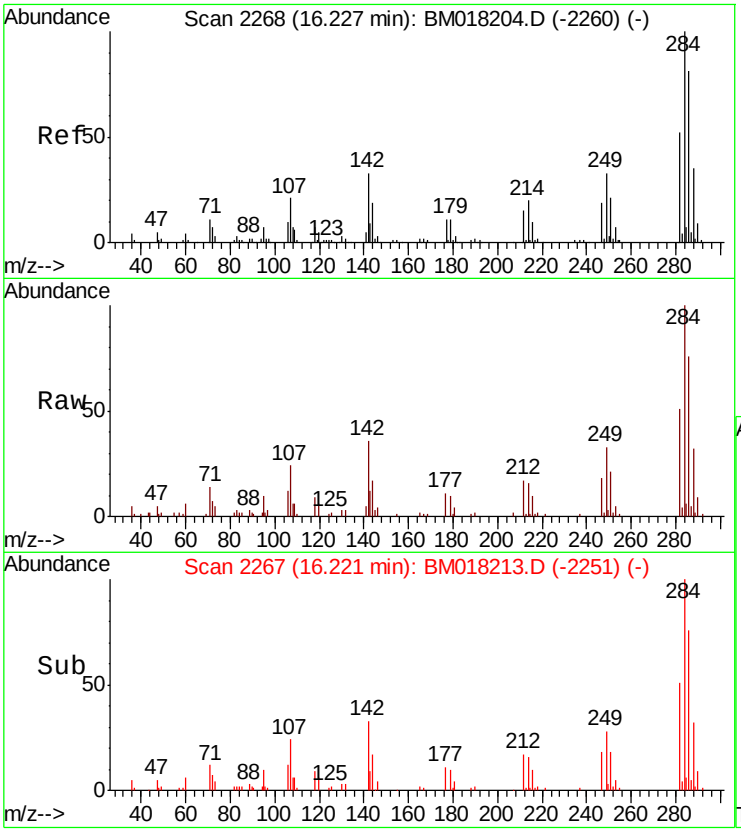


#67
4-Bromophenyl-phenylether
Concen: 4.781 ng
RT: 16.12 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:248 Resp: 36543

Ion	Ratio	Lower	Upper
248	100		
250	98.8	78.7	118.1
141	74.6	62.2	93.4



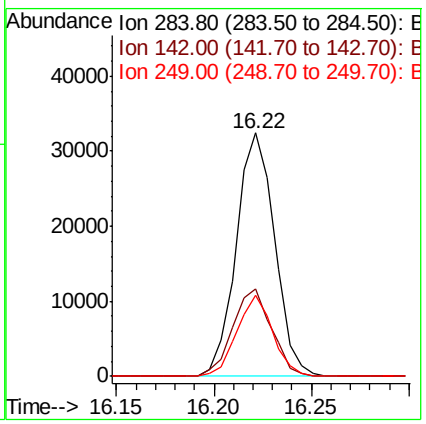


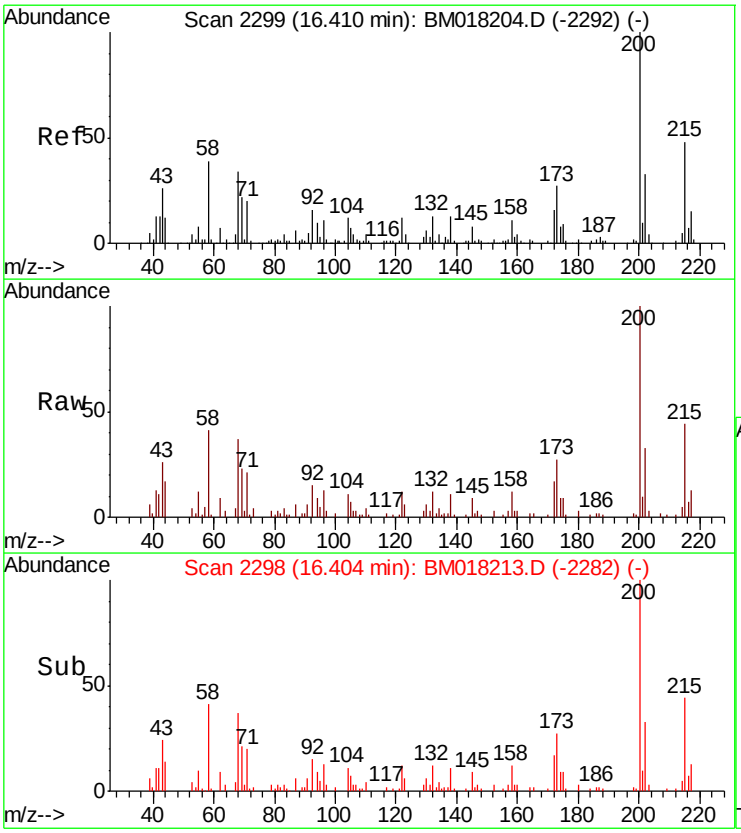
#68
Hexachlorobenzene
Concen: 5.263 ng
RT: 16.22 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:284 Resp: 44073

Ion	Ratio	Lower	Upper
284	100		
142	35.9	26.2	39.4
249	36.2	26.2	39.2

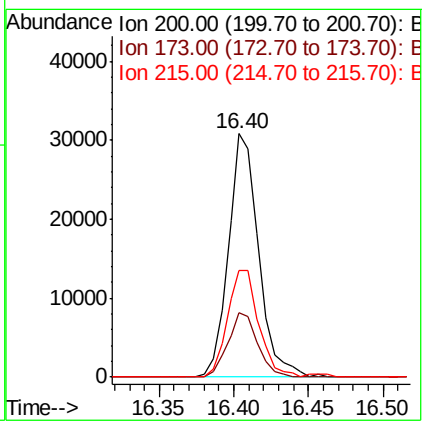


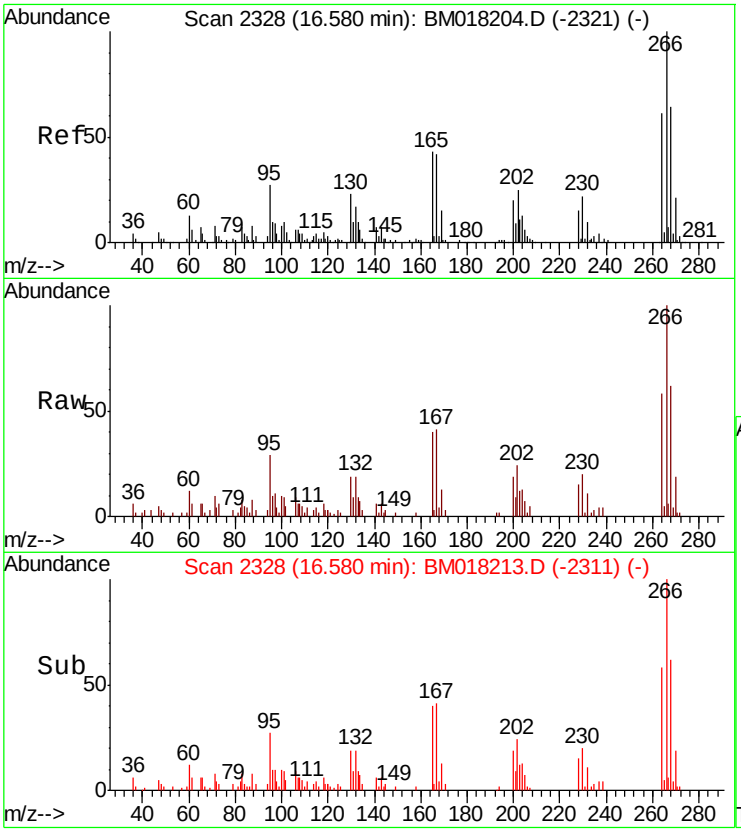


#69
Atrazine
Concen: 6.188 ng
RT: 16.40 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:200 Resp: 43601

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.9	46.9
215	43.9	27.9	67.9



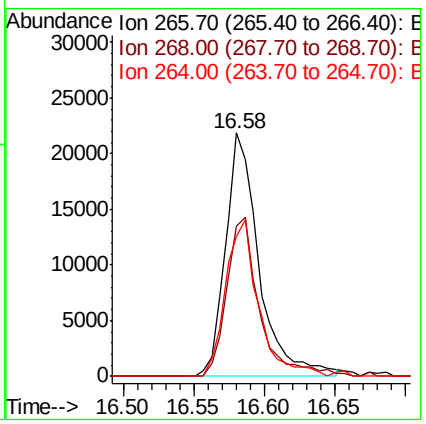


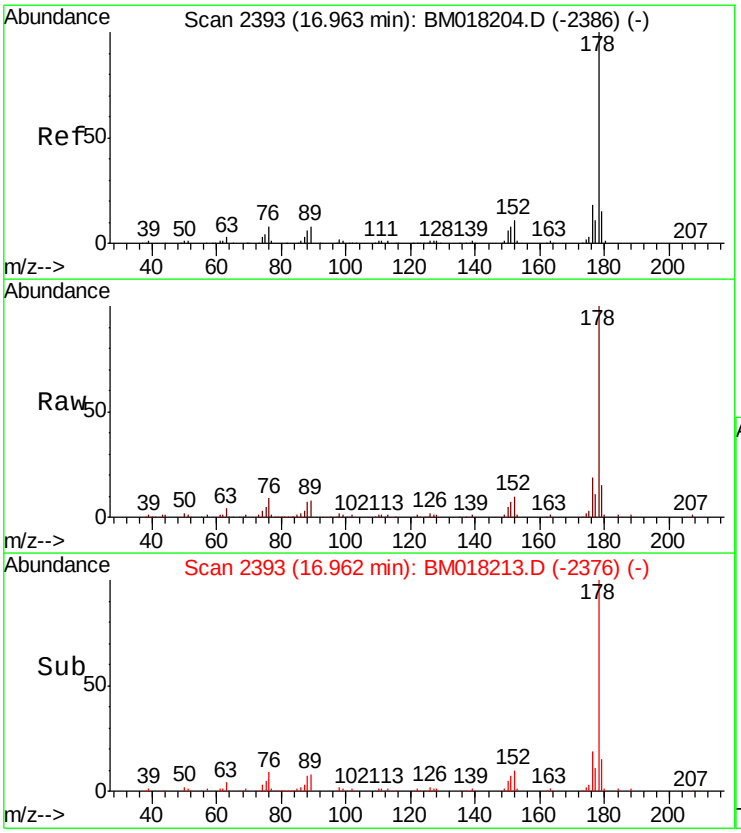
#70
Pentachlorophenol
Concen: 6.549 ng
RT: 16.58 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:266 Resp: 36216

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	57.7	49.0	73.4

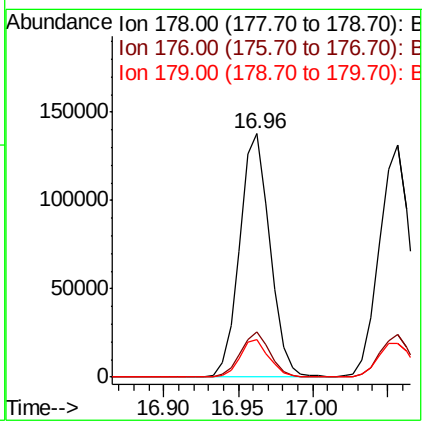


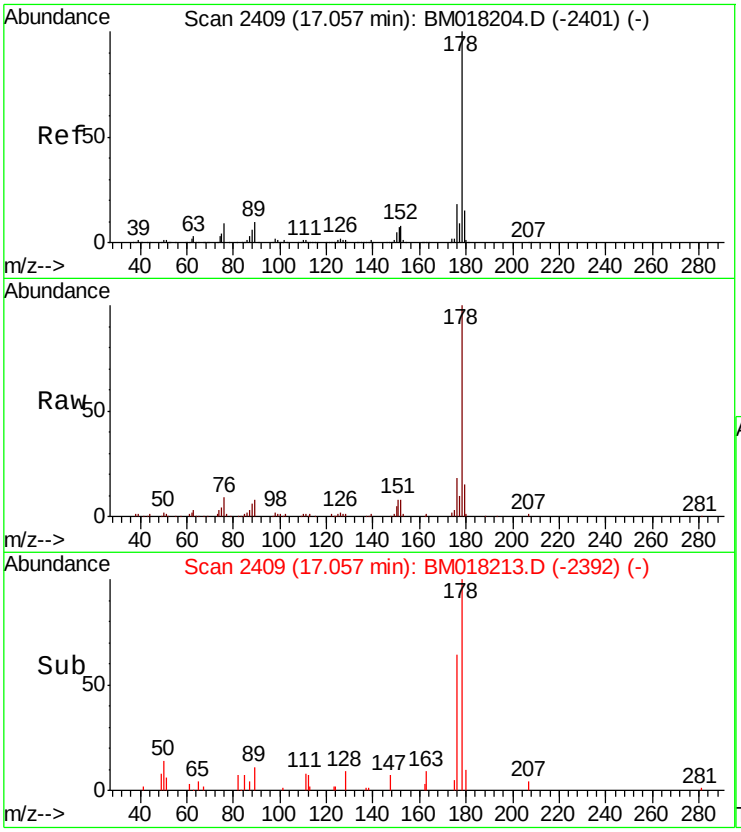


#71
Phenanthrene
Concen: 5.648 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:178 Resp: 193623

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.7	22.1
179	15.5	12.0	18.0



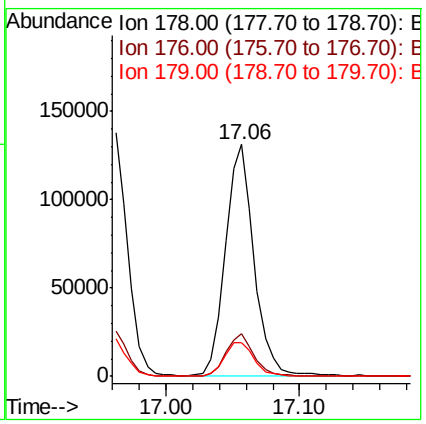


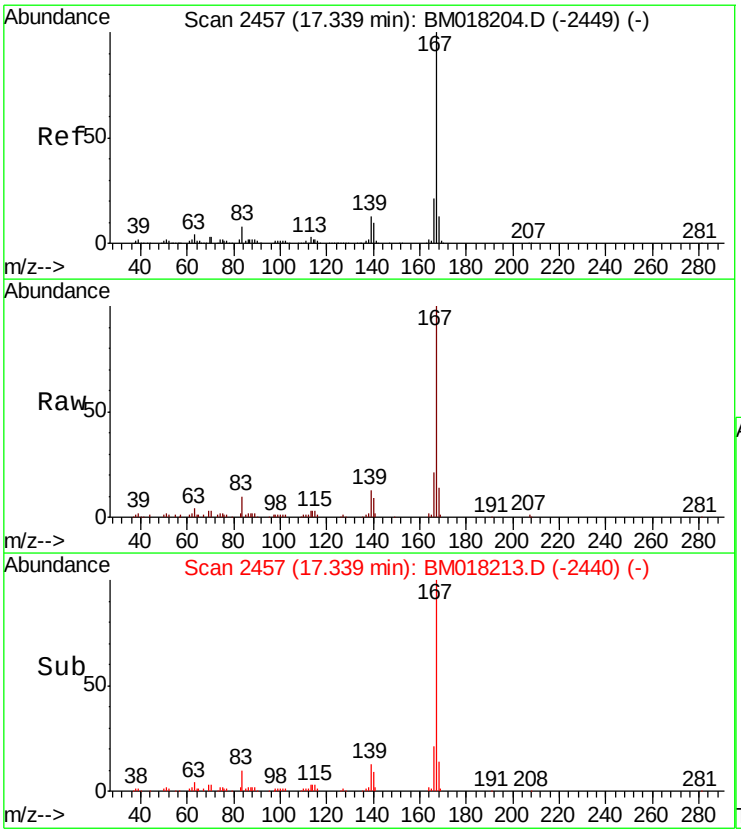
#72
Anthracene
Concen: 5.726 ng
RT: 17.06 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:178 Resp: 194757

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.3	21.5
179	14.5	12.0	18.0

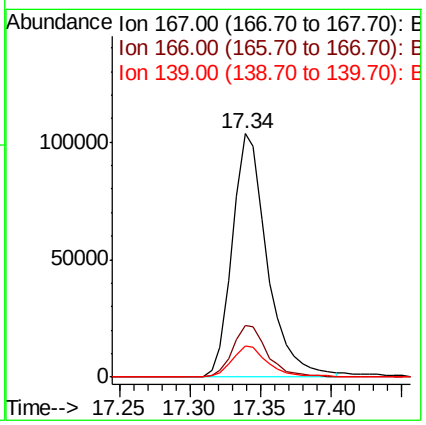


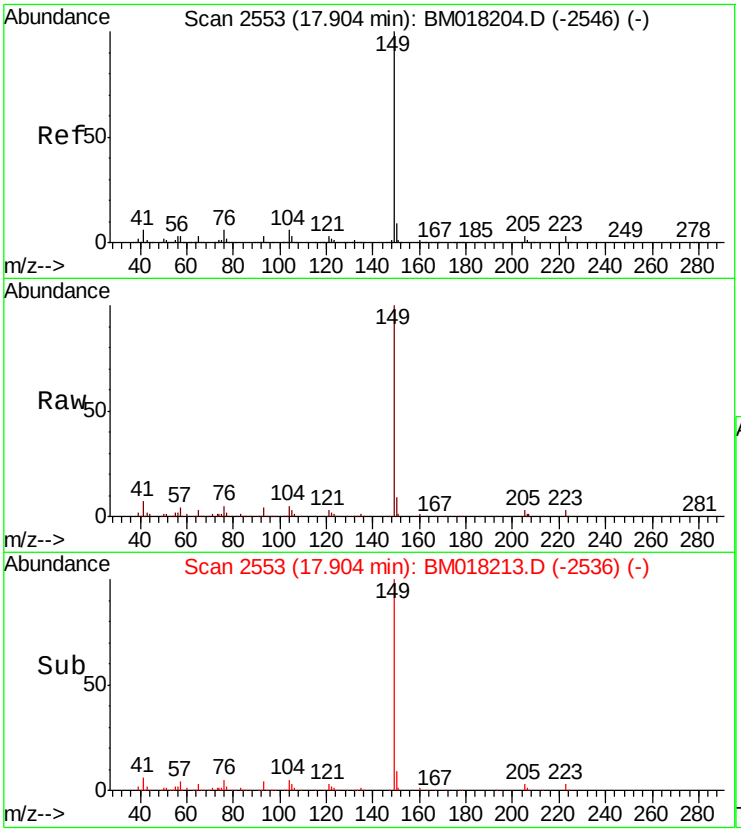


#73
Carbazole
Concen: 5.131 ng
RT: 17.34 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:167 Resp: 179114

Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.8	25.2
139	12.8	10.3	15.5



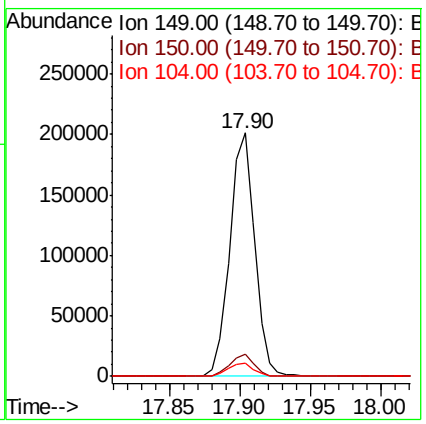


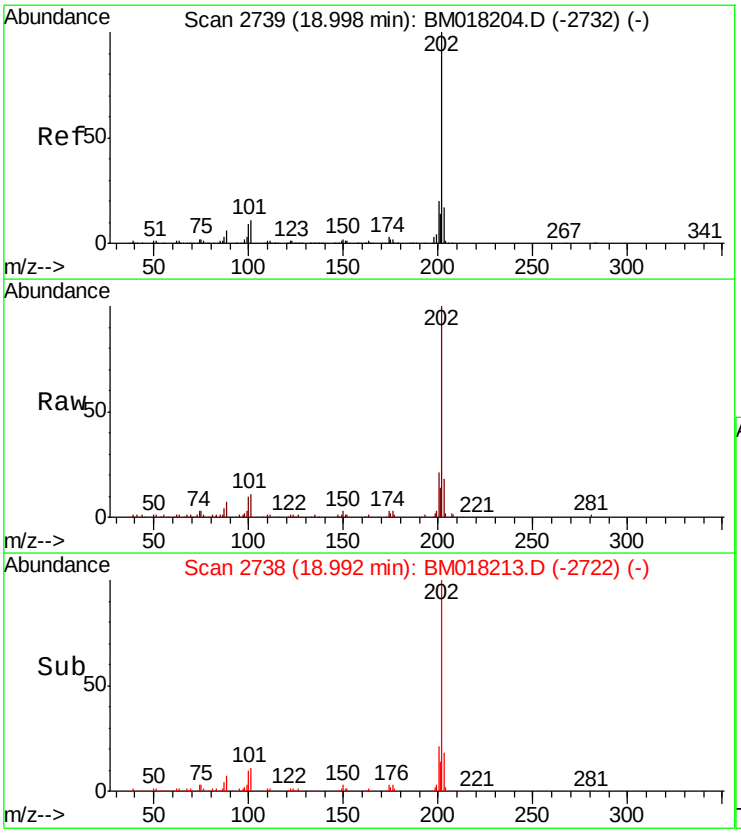
#74
Di-n-butylphthalate
Concen: 5.754 ng
RT: 17.90 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:149 Resp: 247814

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.2	4.8	7.2

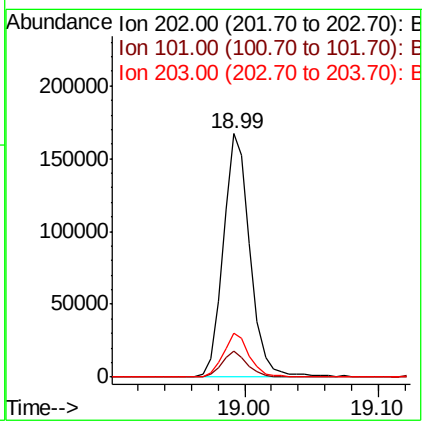


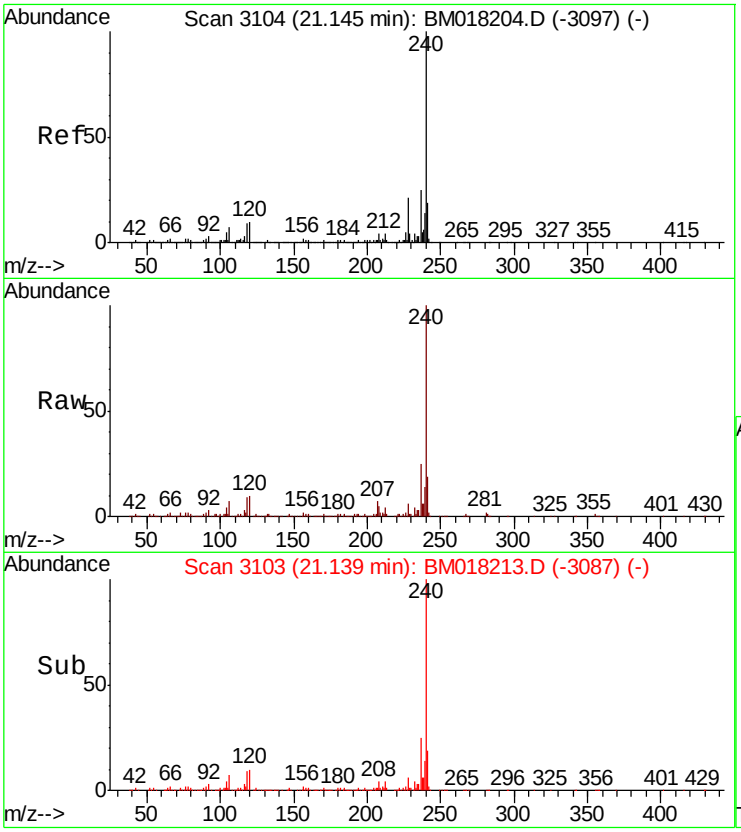


#75
Fluoranthene
Concen: 5.887 ng
RT: 18.99 min Scan# 2738
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:202 Resp: 234646

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	30.5
203	18.0	0.0	37.5



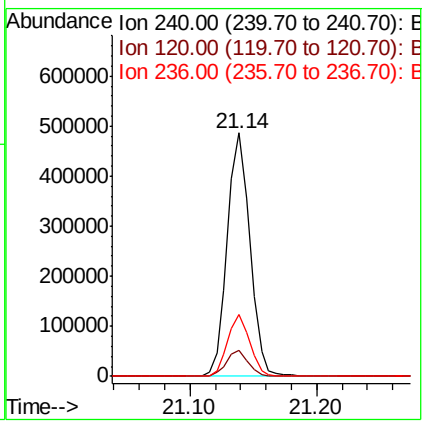


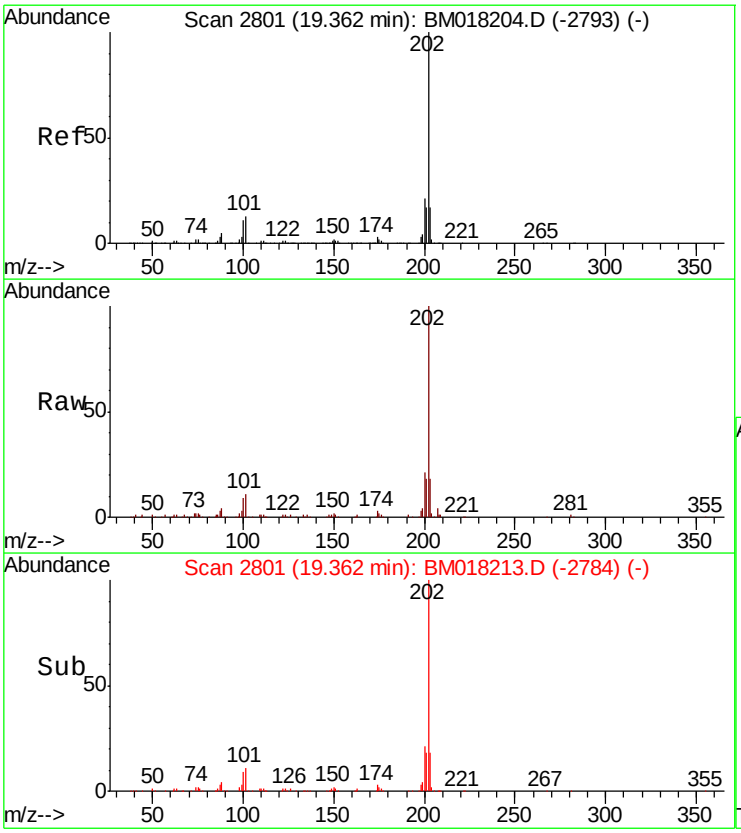
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.14 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:240 Resp: 601119

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.2	12.2
236	25.3	20.3	30.5

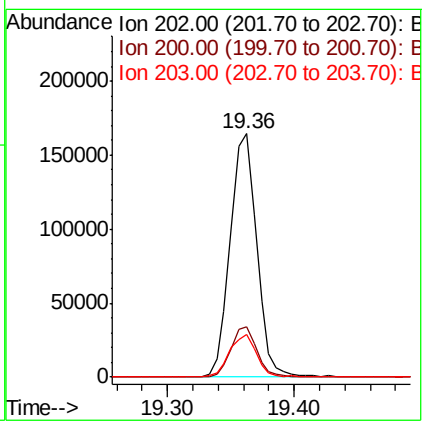


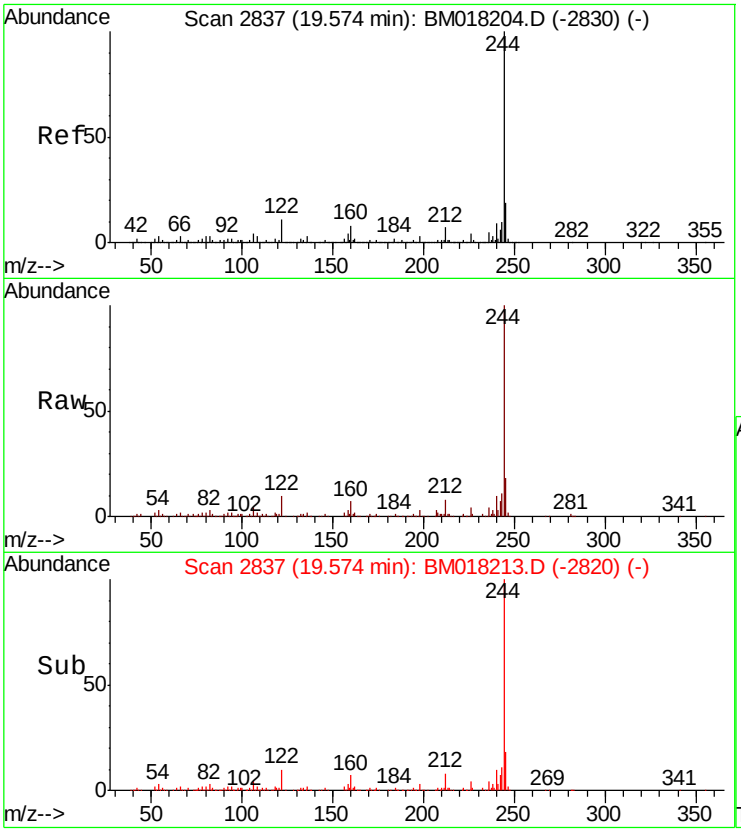


#78
Pyrene
Concen: 6.658 ng
RT: 19.36 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:202 Resp: 238487

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.5	24.7
203	17.7	14.0	21.0



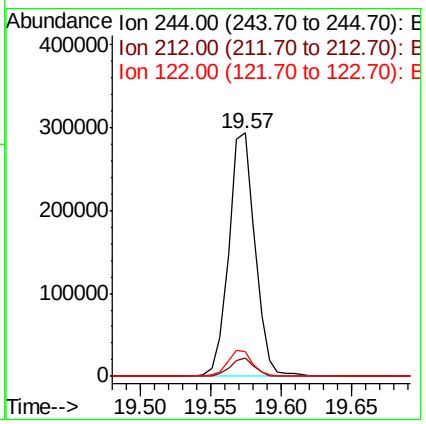


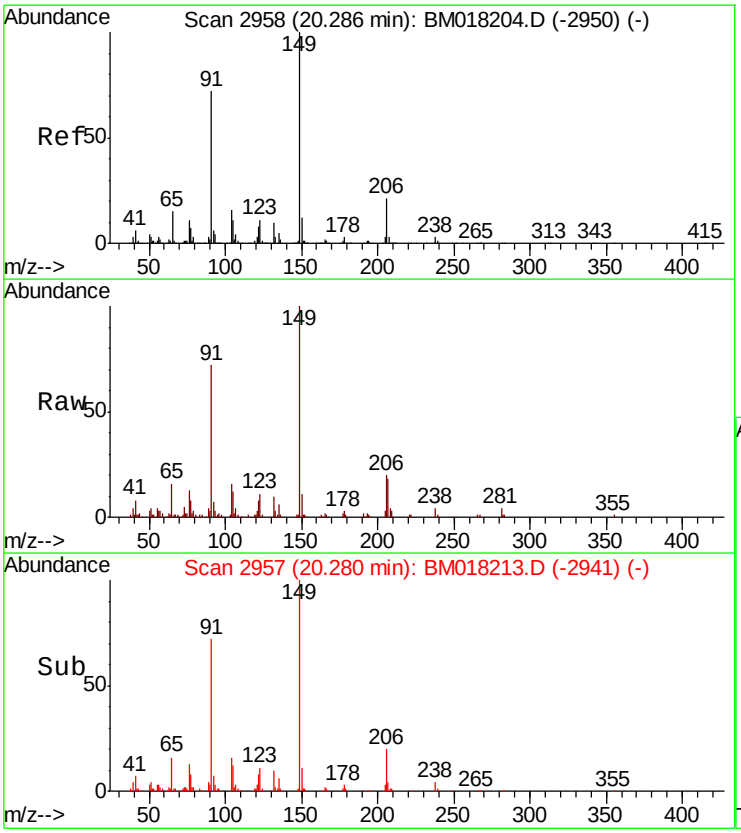
#79
Terphenyl-d14
Concen: 14.314 ng
RT: 19.57 min Scan# 2837
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:244 Resp: 380455

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	10.4	9.0	13.6

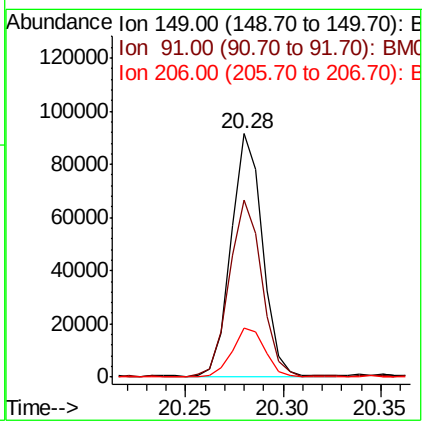


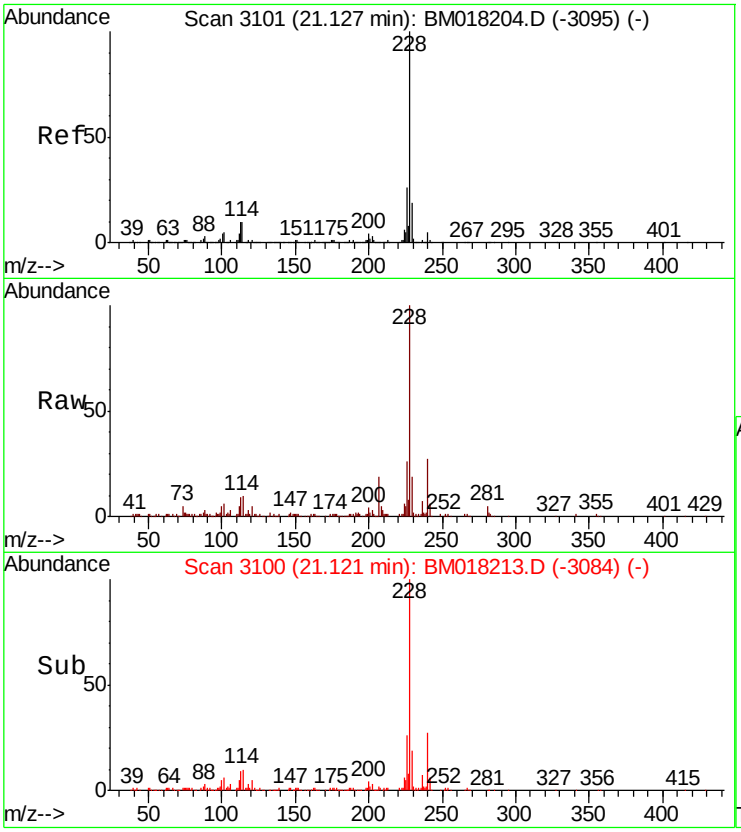


#80
Butylbenzylphthalate
Concen: 6.019 ng
RT: 20.28 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:149 Resp: 102553

Ion	Ratio	Lower	Upper
149	100		
91	72.5	57.4	86.2
206	19.9	17.0	25.4



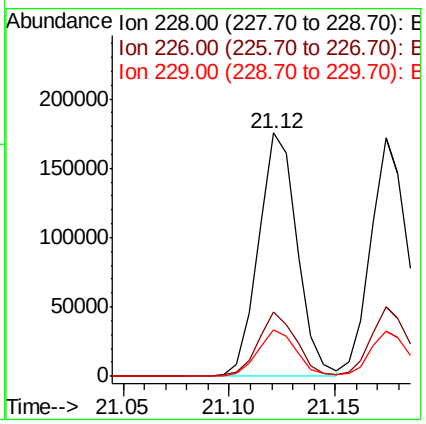


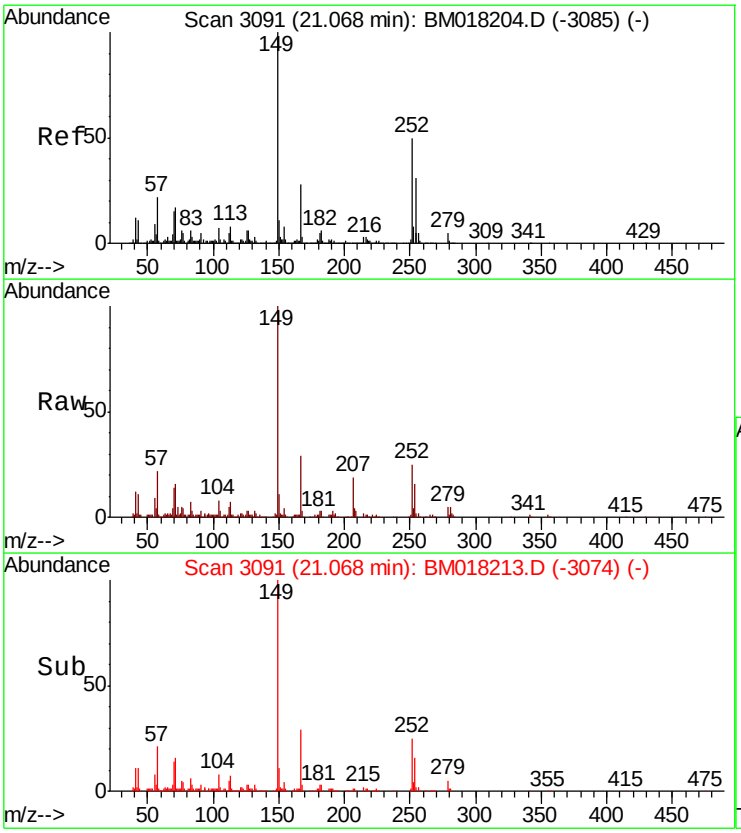
#81
Benzo(a)anthracene
Concen: 6.394 ng
RT: 21.12 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:228 Resp: 224513

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.0	31.4
229	19.3	15.5	23.3

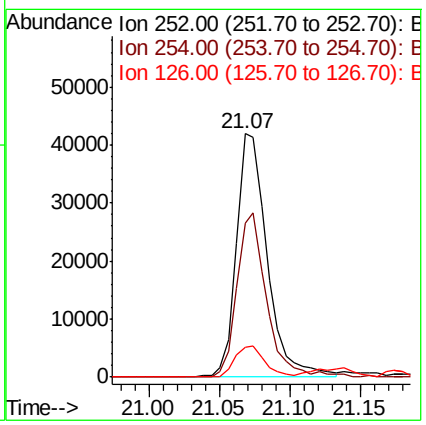


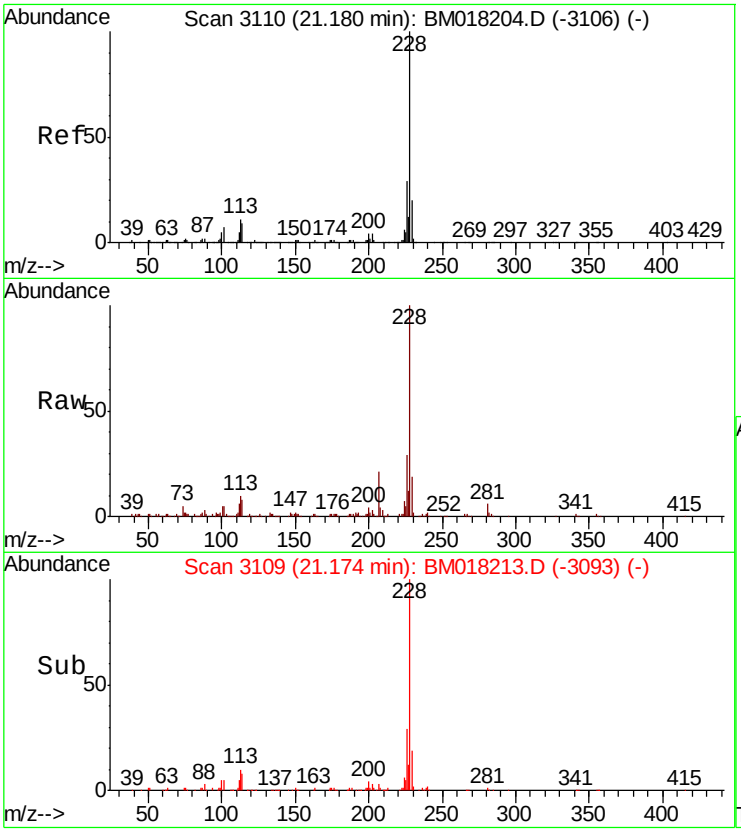


#82
3,3'-Dichlorobenzidine
Concen: 4.573 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:252 Resp: 64147

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.4	75.6
126	12.0	9.4	14.0



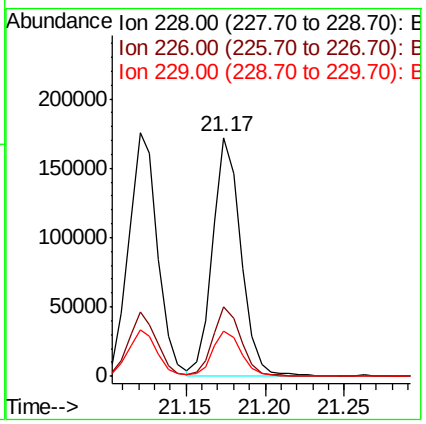


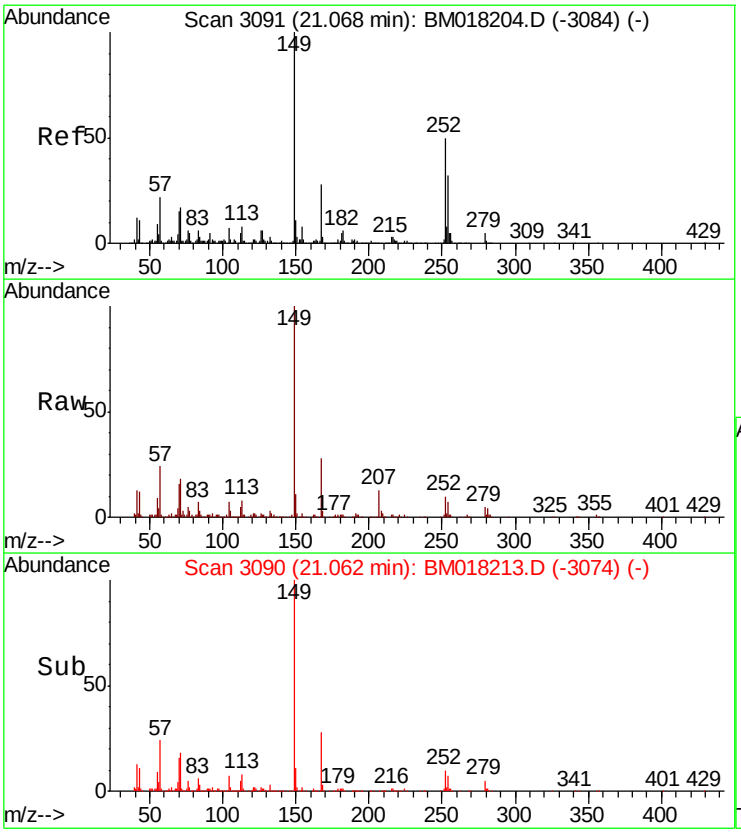
#83
Chrysene
Concen: 6.278 ng
RT: 21.17 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:228 Resp: 212028

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.1	34.7
229	19.1	15.8	23.6

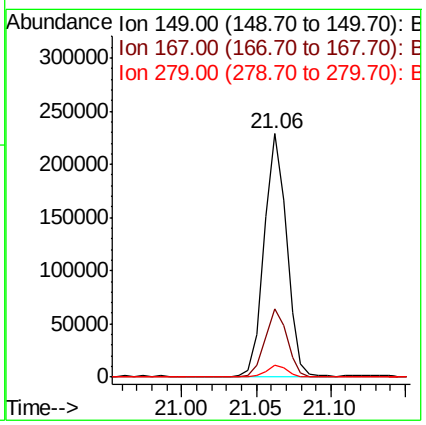


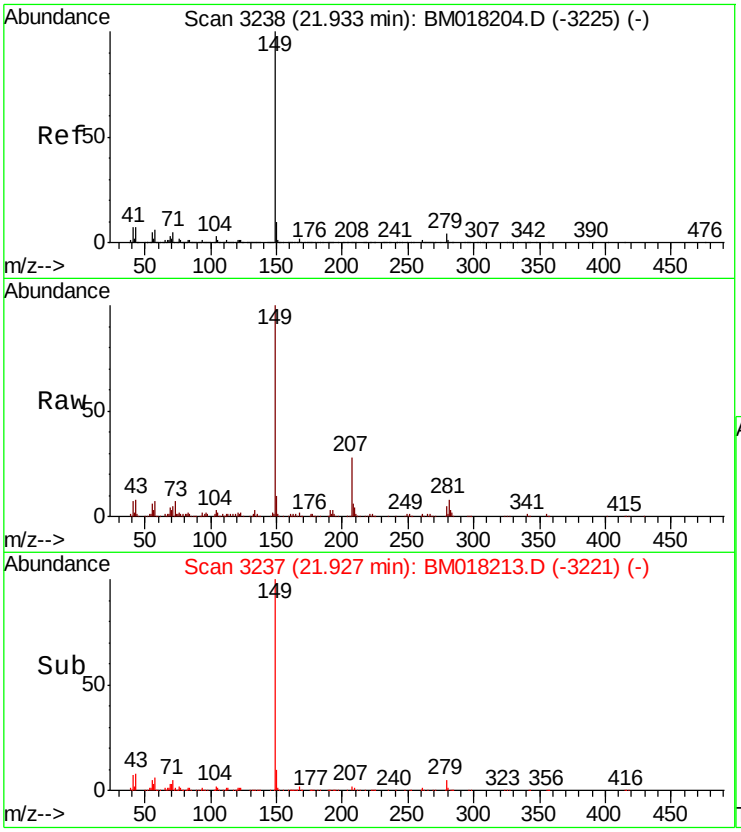


#84
Bis(2-ethylhexyl)phthalate
Concen: 9.291 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:149 Resp: 235950

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.7	34.1
279	4.9	3.9	5.9



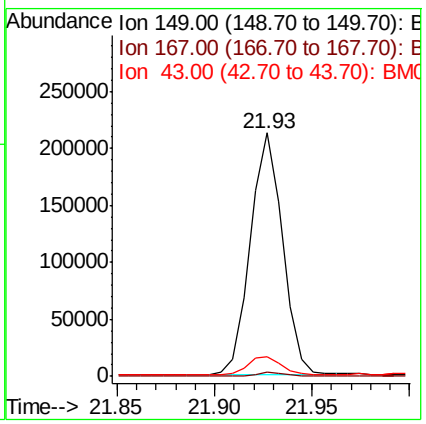


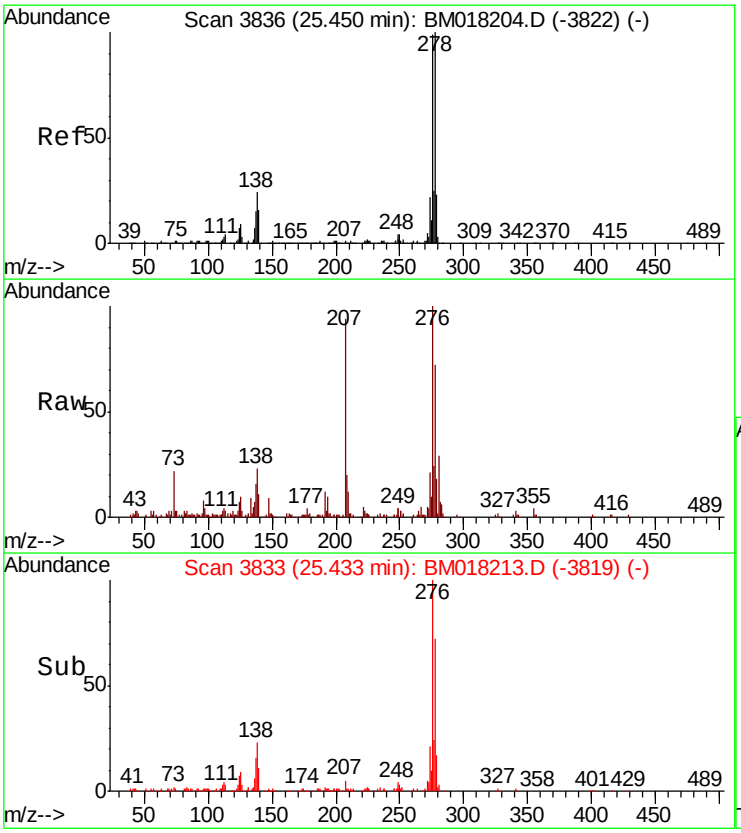
#85
Di-n-octyl phthalate
Concen: 5.839 ng
RT: 21.93 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:149 Resp: 242845

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.7	6.2	9.4

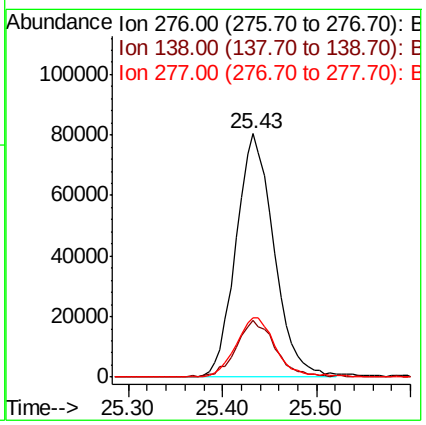


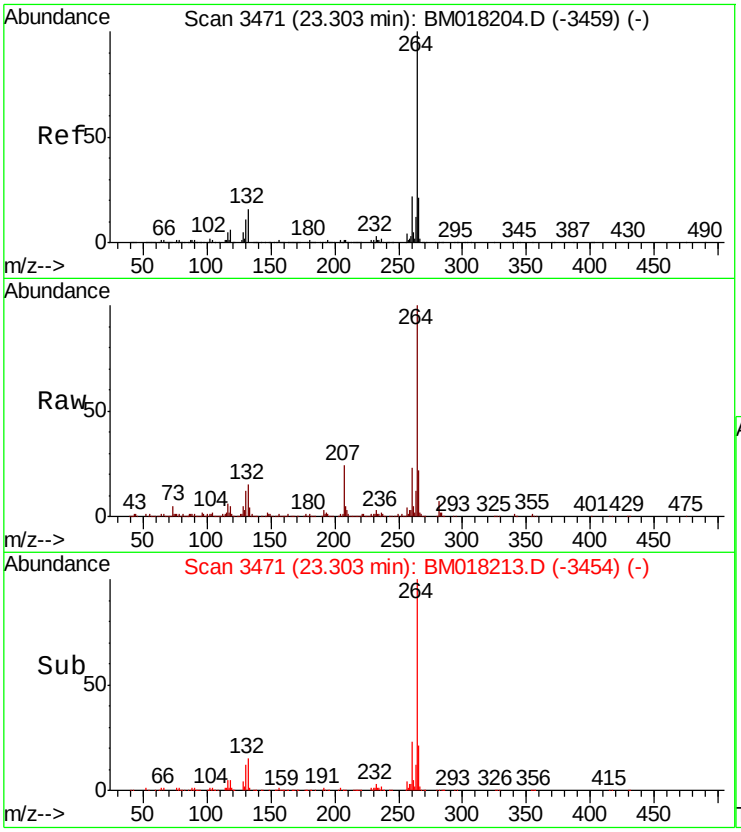


#86
Indeno(1,2,3-cd)pyrene
Concen: 6.702 ng
RT: 25.43 min Scan# 3833
Delta R.T. -0.02 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:276 Resp: 225494

Ion	Ratio	Lower	Upper
276	100		
138	23.6	18.6	28.0
277	25.3	20.3	30.5



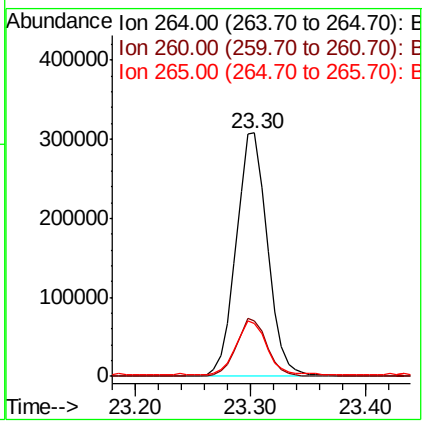


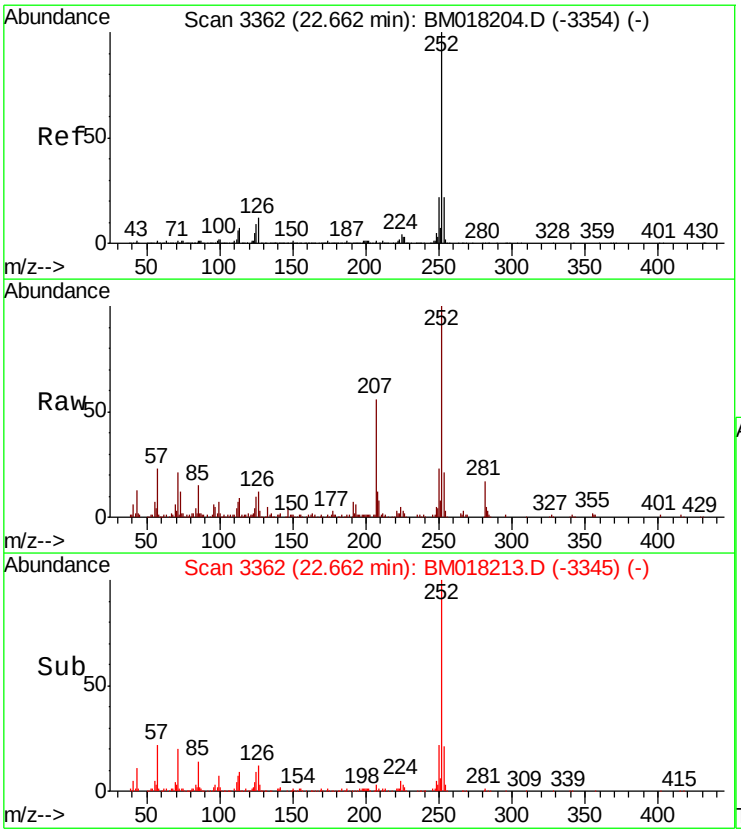
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.30 min Scan# 3471
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:264 Resp: 582361

Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.5	26.3
265	21.9	17.3	25.9

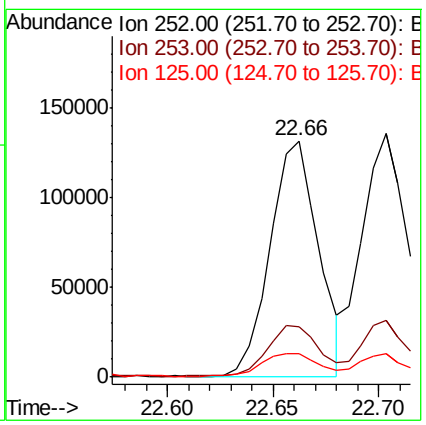


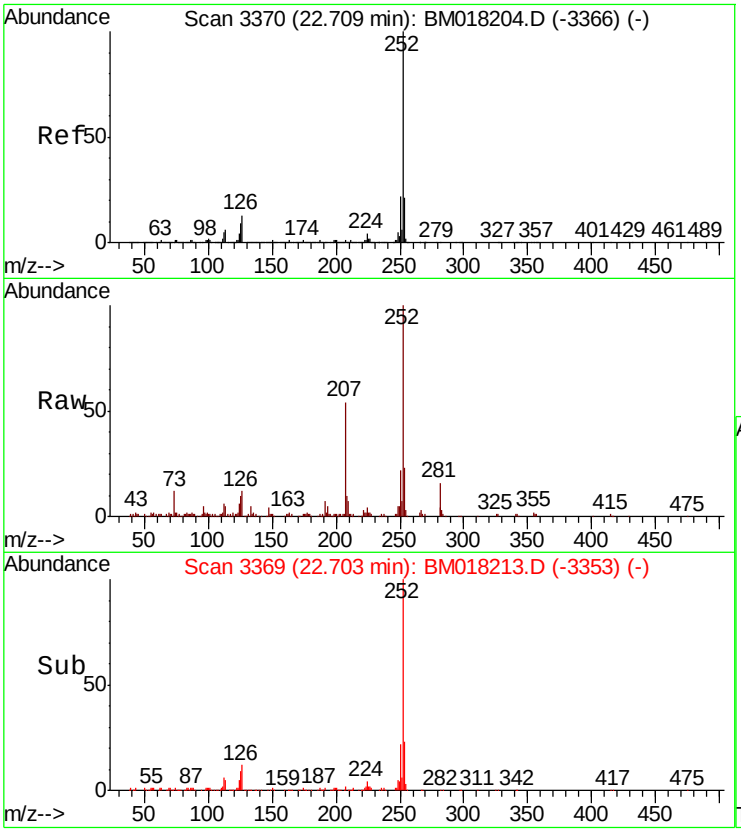


#88
Benzo(b)fluoranthene
Concen: 6.452 ng
RT: 22.66 min Scan# 3362
Delta R.T. -0.00 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:252 Resp: 211065

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	9.9	7.4	11.0



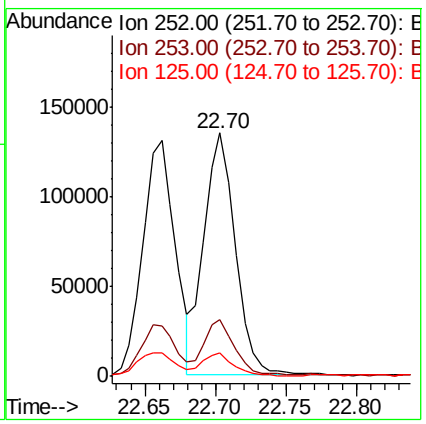


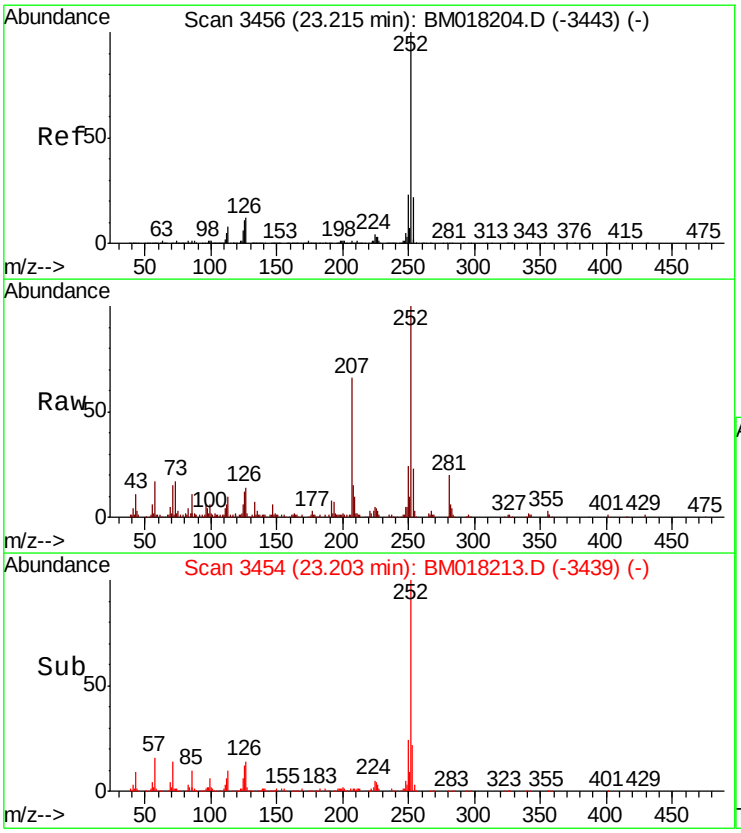
#89
Benzo(k)fluoranthene
Concen: 6.418 ng
RT: 22.70 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:252 Resp: 209095

Ion	Ratio	Lower	Upper
252	100		
253	23.2	16.9	25.3
125	9.6	7.5	11.3

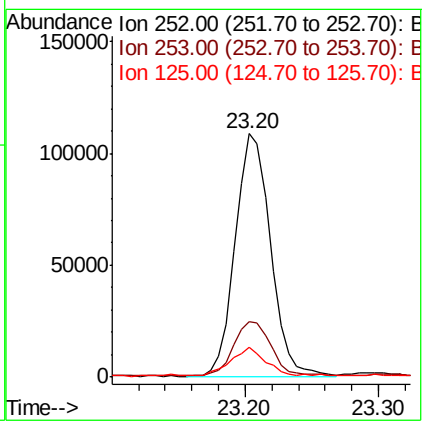


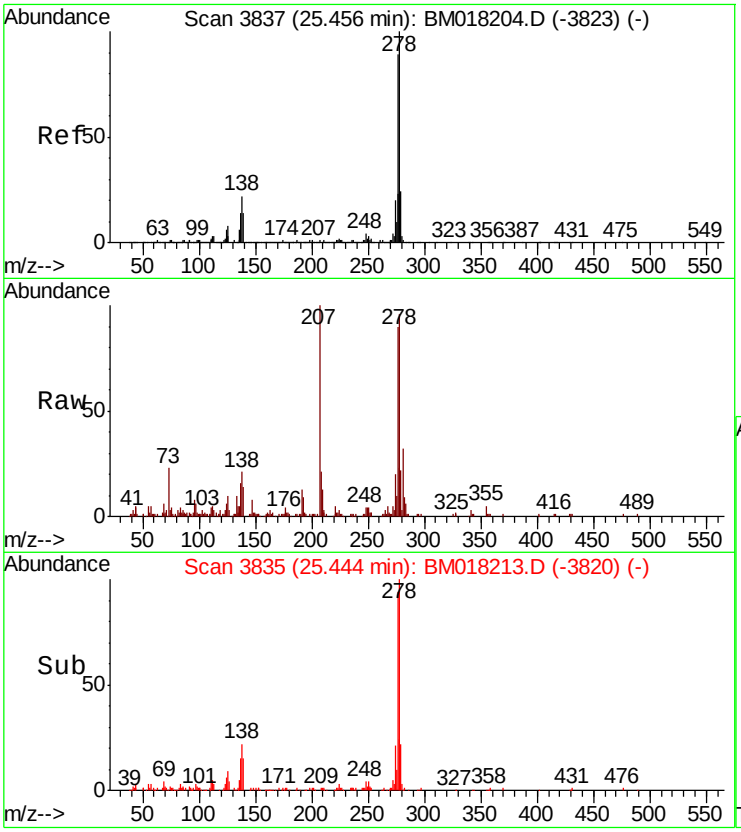


#90
Benzo(a)pyrene
Concen: 6.377 ng
RT: 23.20 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:252 Resp: 198402

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	12.2	8.6	12.8



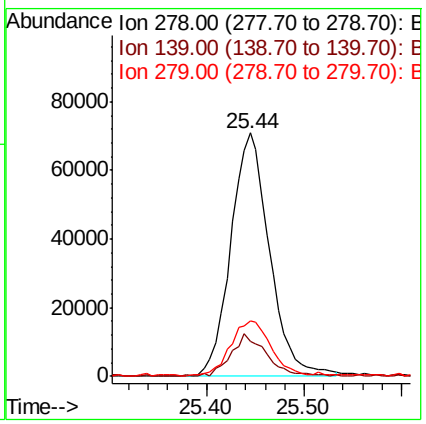


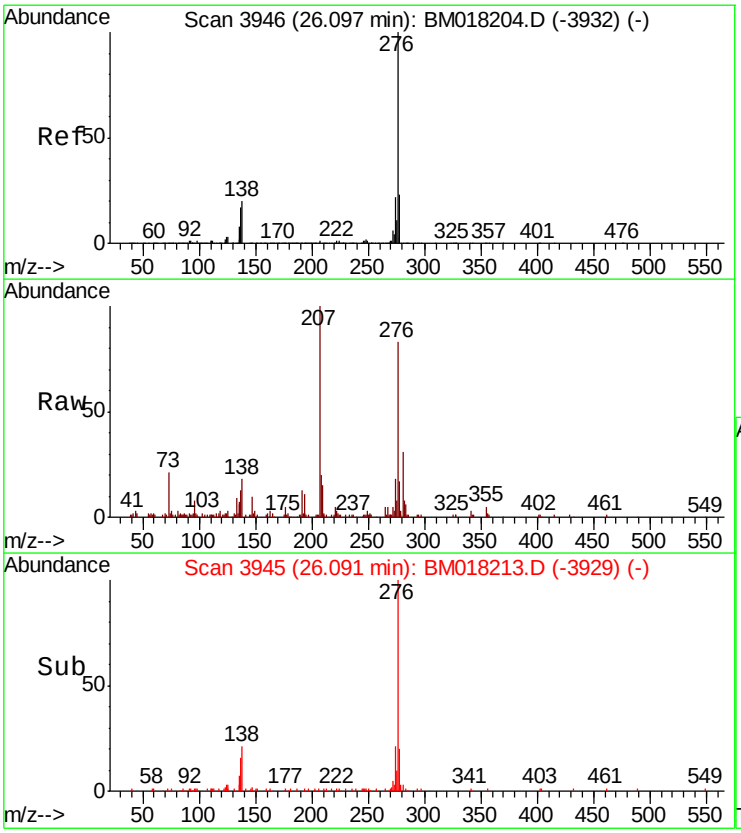
#91
Dibenzo(a,h)anthracene
Concen: 6.772 ng
RT: 25.44 min Scan# 3835
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Instrument :
BNA_M
ClientSampleId :
P001-SW001-01MS

Tgt Ion:278 Resp: 195166

Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.6	17.4
279	22.7	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 6.929 ng
RT: 26.09 min Scan# 3945
Delta R.T. -0.01 min
Lab File: BM018213.D
Acq: 15 Dec 2018 20:44

Tgt Ion:276 Resp: 188777

Ion	Ratio	Lower	Upper
276	100		
277	19.9	18.7	28.1
138	21.0	15.8	23.8