Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
Data File : BM018351.D
Acq On : 21 Dec 2018 09:18
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 21 12:40:04 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	7.48	152	86934	20.00	ng		-0.02
21) Naphthalene-d8	10.25	136	385849	20.00	ng		-0.02
39) Acenaphthene-d10	14.14	164	226700	20.00	ng		-0.02
64) Phenanthrene-d10	16.91	188	523559	20.00	ng		-0.01
76) Chrysene-d12	21.14	240	652167	20.00	ng		0.00
87) Perylene-d12	23.30	264	673488	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.12	112	452129	86.88	ng		0.00
7) Phenol-d6	6.70	99	634616	87.74	ng		0.00
23) Nitrobenzene-d5	8.65	82	708613	94.20	ng		-0.02
42) 2,4,6-Tribromophenol	15.66	330	272697	81.96	ng		0.00
45) 2-Fluorobiphenyl	12.75	172	1511698	86.37	ng		-0.02
79) Terphenyl-d14	19.57	244	2209119	76.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	91381	44.327	ng		95
3) Pyridine	3.50	79	299741	49.424	ng		95
4) n-Nitrosodimethylamine	3.42	42	105231	50.411	ng		96
6) Aniline	6.83	93	395616	43.599	ng		99
8) 2-Chlorophenol	7.06	128	259737	42.242	ng		95
9) Benzaldehyde	6.65	77	200082	45.381	ng		91
10) Phenol	6.72	94	337026	43.996	ng		94
11) bis(2-Chloroethyl)ether	6.93	93	259581	42.637	ng		98
12) 1,3-Dichlorobenzene	7.37	146	275688	40.152	ng		96
13) 1,4-Dichlorobenzene	7.52	146	285611	40.963	ng		98
14) 1,2-Dichlorobenzene	7.83	146	275984	41.061	ng		98
15) Benzyl Alcohol	7.75	79	280589	47.606	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.02	45	210908	38.495	ng		89
17) 2-Methylphenol	7.95	107	226086	44.201	ng		92
18) Hexachloroethane	8.53	117	109420	42.816	ng		95
19) n-Nitroso-di-n-propylamine	8.29	70	257686	47.712	ng		98
20) 3+4-Methylphenols	8.28	107	313981	43.808	ng		96
22) Acetophenone	8.31	105	441869	43.274	ng	#	98
24) Nitrobenzene	8.69	77	357845	47.609	ng		95
25) Isophorone	9.20	82	575043	45.916	ng		97
26) 2-Nitrophenol	9.39	139	154123	41.807	ng	#	86
27) 2,4-Dimethylphenol	9.46	122	216074	40.668	ng		94
28) bis(2-Chloroethoxy)methane	9.69	93	349843	42.854	ng		98
29) 2,4-Dichlorophenol	9.92	162	248124	42.120	ng		95
30) 1,2,4-Trichlorobenzene	10.12	180	285314	42.580	ng		94
31) Naphthalene	10.30	128	757679	40.159	ng		99
32) Benzoic acid	9.65	122	165223	32.841	ng		89
33) 4-Chloroaniline	10.44	127	347600	42.059	ng		98
34) Hexachlorobutadiene	10.57	225	177676	41.926	ng		99
35) Caprolactam	11.26	113	105075	46.811	ng		95
36) 4-Chloro-3-methylphenol	11.59	107	316337	44.691	ng		97
37) 2-Methylnaphthalene	11.92	142	563306	42.337	ng		97
38) 1-Methylnaphthalene	12.15	142	548737	42.265	ng	#	96
40) 1,2,4,5-Tetrachlorobenzene	12.30	216	342702	43.961	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\
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Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 21 12:40:04 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	96476	33.493	ng		96
43) 2,4,6-Trichlorophenol	12.57	196	222017	44.280	ng		96
44) 2,4,5-Trichlorophenol	12.65	196	227412	42.723	ng		97
46) 1,1'-Biphenyl	12.96	154	859055	42.121	ng		97
47) 2-Chloronaphthalene	13.00	162	642378	42.794	ng		96
48) 2-Nitroaniline	13.24	65	230819	49.917	ng		89
49) Acenaphthylene	13.86	152	958204	42.359	ng		99
50) Dimethylphthalate	13.62	163	816116	43.302	ng		100
51) 2,6-Dinitrotoluene	13.75	165	182241	43.986	ng		87
52) Acenaphthene	14.21	154	562273	40.672	ng		99
53) 3-Nitroaniline	14.09	138	191607	43.945	ng		91
54) 2,4-Dinitrophenol	14.31	184	107837	47.183	ng	#	85
55) Dibenzofuran	14.55	168	934146	42.053	ng		97
56) 4-Nitrophenol	14.44	139	115312	34.882	ng		81
57) 2,4-Dinitrotoluene	14.56	165	257814	45.018	ng		88
58) Fluorene	15.21	166	722777	42.128	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.79	232	190281	39.693	ng	#	95
60) Diethylphthalate	15.00	149	864735	42.515	ng		99
61) 4-Chlorophenyl-phenylether	15.21	204	408428	42.093	ng		99
62) 4-Nitroaniline	15.27	138	184943	44.703	ng	#	79
63) Azobenzene	15.50	77	883303	47.628	ng		97
65) 4,6-Dinitro-2-methylphenol	15.33	198	147036	38.148	ng		95
66) n-Nitrosodiphenylamine	15.43	169	690076	39.859	ng		98
67) 4-Bromophenyl-phenylether	16.10	248	252627	39.842	ng		96
68) Hexachlorobenzene	16.22	284	280117	40.325	ng		98
69) Atrazine	16.40	200	227674	38.953	ng		98
70) Pentachlorophenol	16.57	266	159801	34.832	ng		96
71) Phenanthrene	16.96	178	1136313	39.957	ng		99
72) Anthracene	17.04	178	1164405	41.272	ng		99
73) Carbazole	17.33	167	1208534	41.734	ng		100
74) Di-n-butylphthalate	17.89	149	1492984	41.785	ng		99
75) Fluoranthene	18.99	202	1418664	42.907	ng		100
77) Benzidine	19.20	184	682953	41.297	ng		100
78) Pyrene	19.36	202	1480323	38.094	ng		99
80) Butylbenzylphthalate	20.28	149	739582	40.006	ng		97
81) Benzo(a)anthracene	21.13	228	1540416	40.435	ng		100
82) 3,3'-Dichlorobenzidine	21.07	252	637352	41.877	ng		98
83) Chrysene	21.17	228	1494774	40.793	ng		99
84) Bis(2-ethylhexyl)phthalate	21.06	149	1133147	41.128	ng		97
85) Di-n-octyl phthalate	21.92	149	1937589	42.941	ng		99
86) Indeno(1,2,3-cd)pyrene	25.45	276	1622748	44.458	ng		98
88) Benzo(b)fluoranthene	22.66	252	1503369	39.739	ng		99
89) Benzo(k)fluoranthene	22.70	252	1567615	41.607	ng		99
90) Benzo(a)pyrene	23.21	252	1479519	41.119	ng		99
91) Dibenzo(a,h)anthracene	25.45	278	1388353	41.654	ng		99
92) Benzo(g,h,i)perylene	26.10	276	1257260	39.905	ng		98

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 21:39:37 2018
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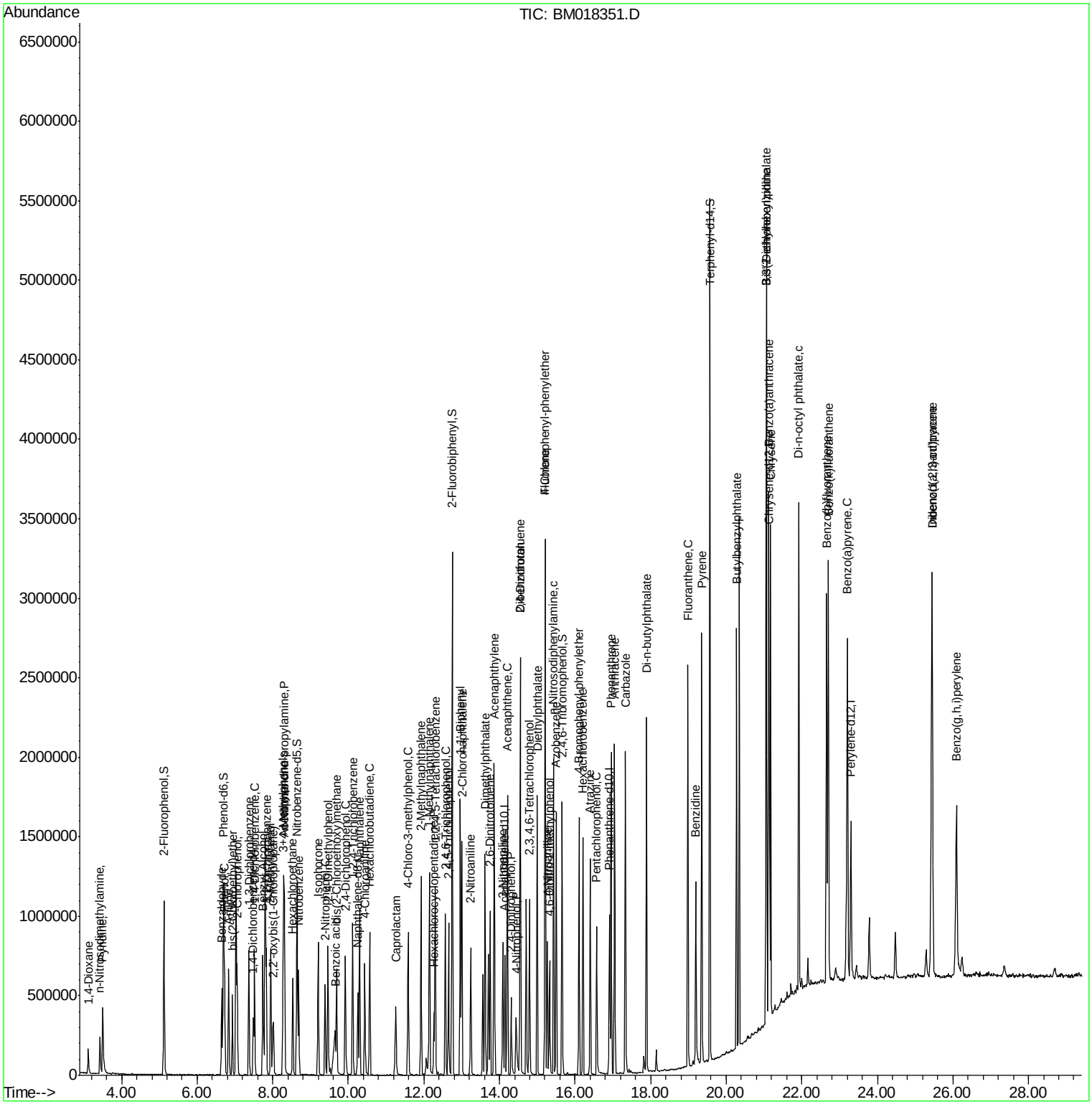
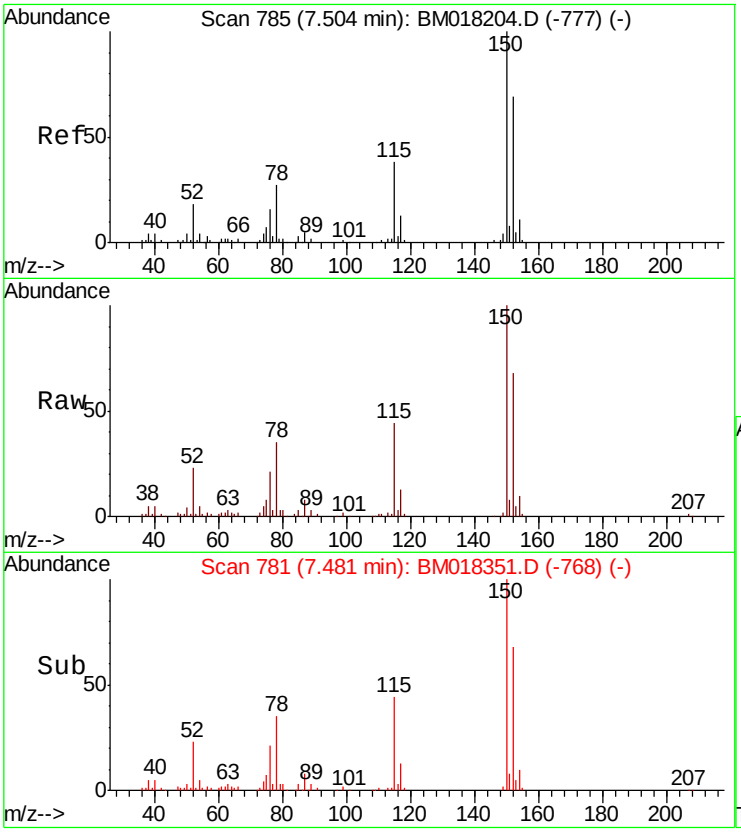


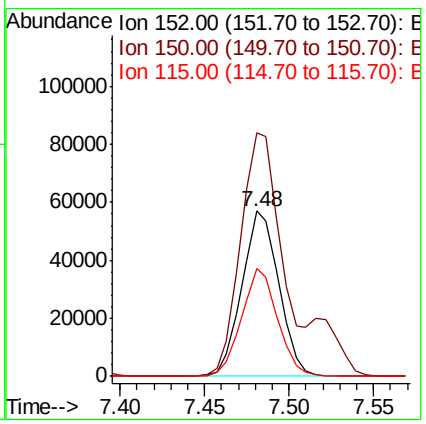


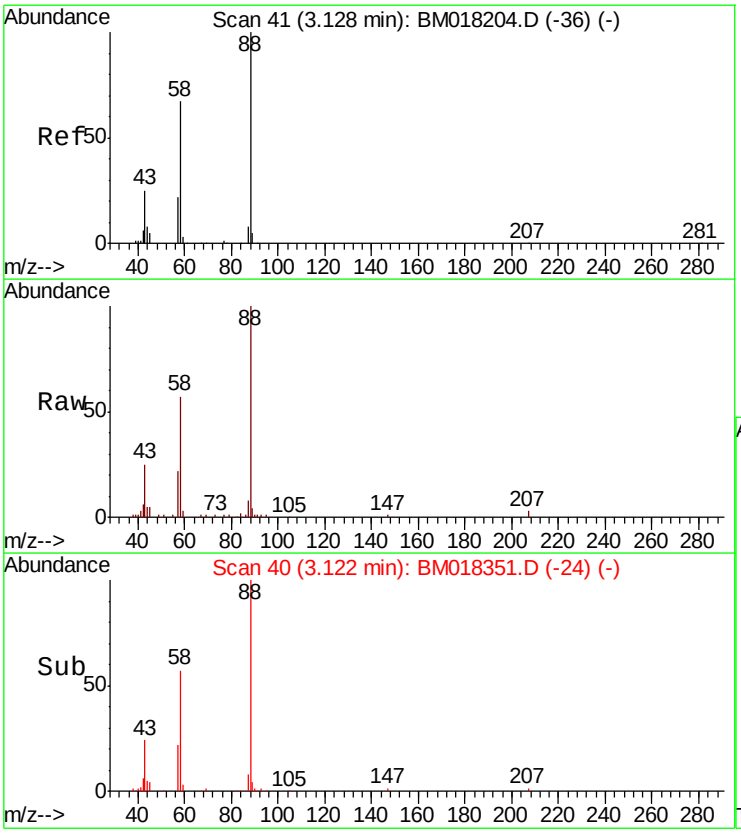
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.48 min Scan# 781
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 86934

Ion	Ratio	Lower	Upper
152	100		
150	147.3	116.1	174.1
115	65.3	44.6	67.0

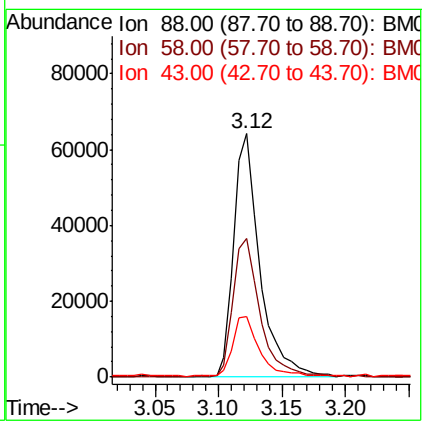


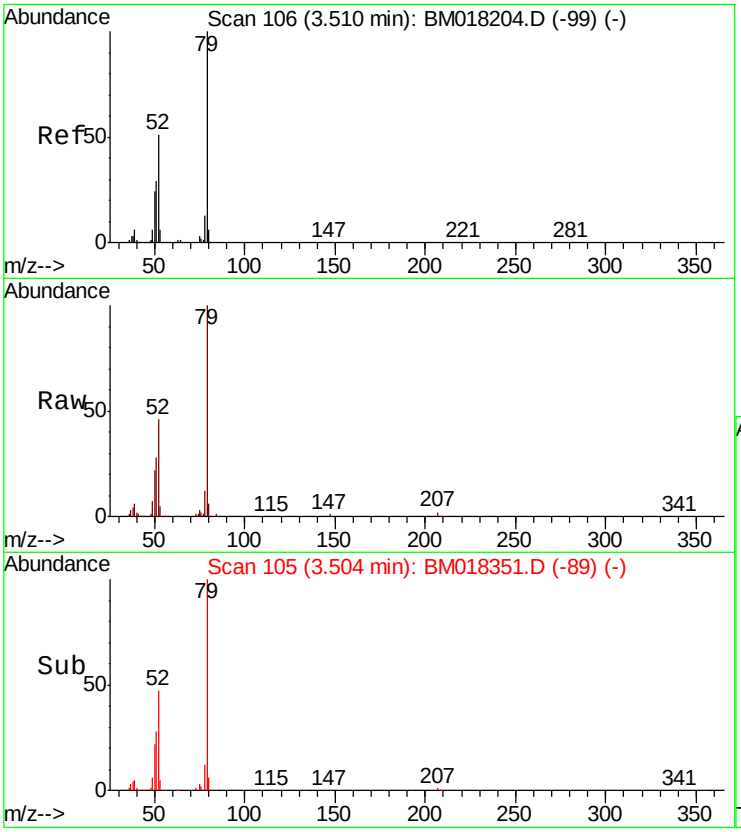


#2
1,4-Dioxane
Concen: 44.327 ng
RT: 3.12 min Scan# 40
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion: 88 Resp: 91381

Ion	Ratio	Lower	Upper
88	100		
58	58.9	49.8	74.6
43	26.8	19.1	28.7



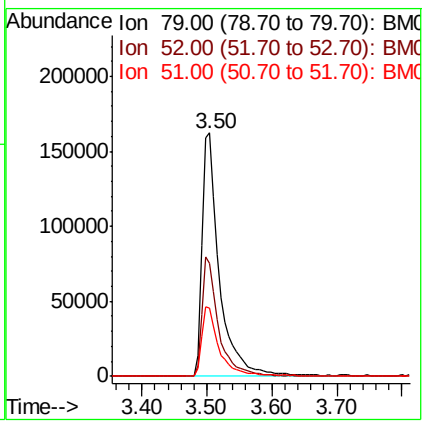


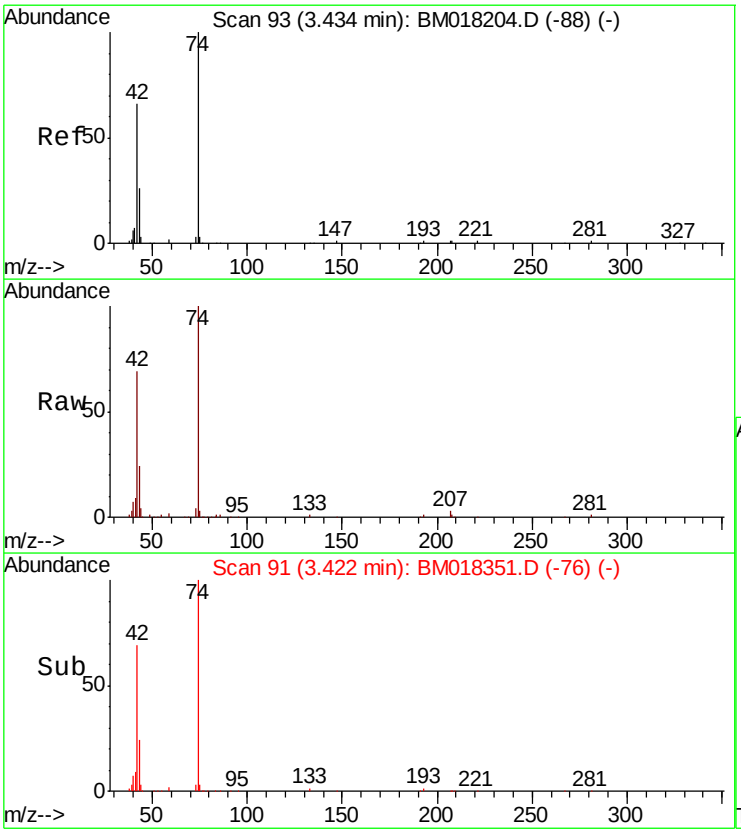
#3
Pyridine
Concen: 49.424 ng
RT: 3.50 min Scan# 105
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 299741

Ion	Ratio	Lower	Upper
79	100		
52	46.4	40.7	61.1
51	28.1	23.0	34.6

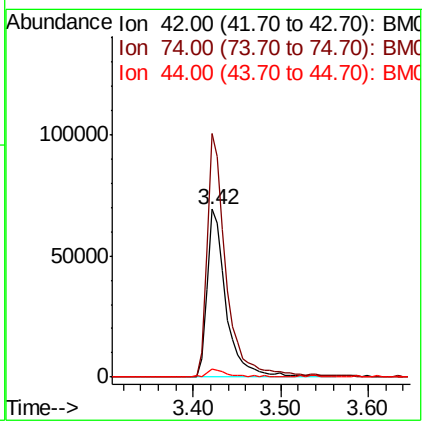


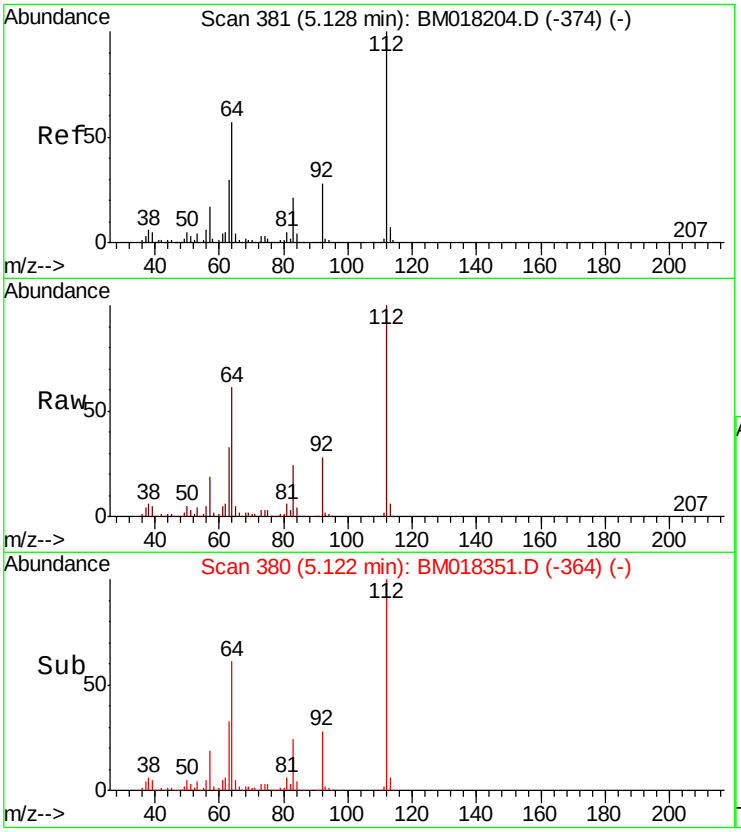


#4
n-Nitrosodimethylamine
Concen: 50.411 ng
RT: 3.42 min Scan# 91
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion: 42 Resp: 105231

Ion	Ratio	Lower	Upper
42	100		
74	145.2	120.4	180.6
44	5.2	4.6	7.0



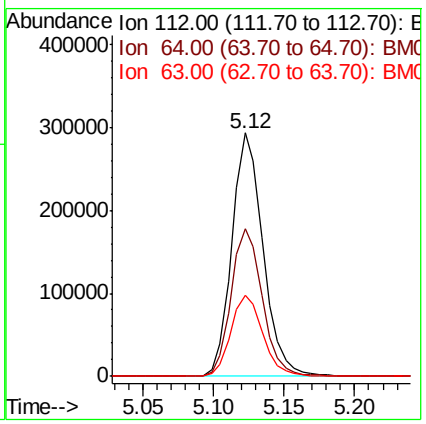


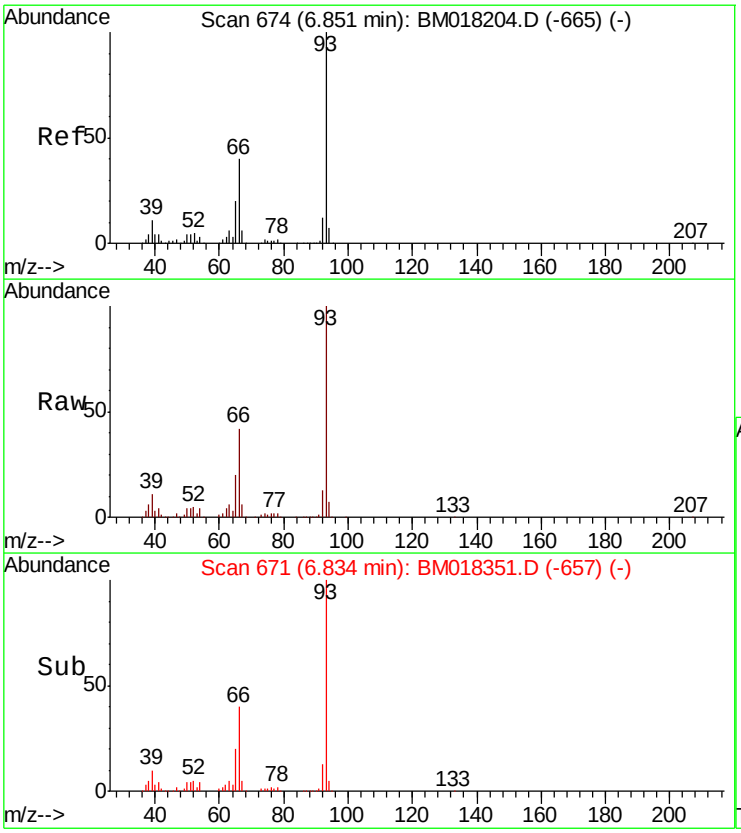
#5
2-Fluorophenol
Concen: 86.879 ng
RT: 5.12 min Scan# 380
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 452129

Ion	Ratio	Lower	Upper
112	100		
64	60.5	45.4	68.2
63	33.1	24.0	36.0

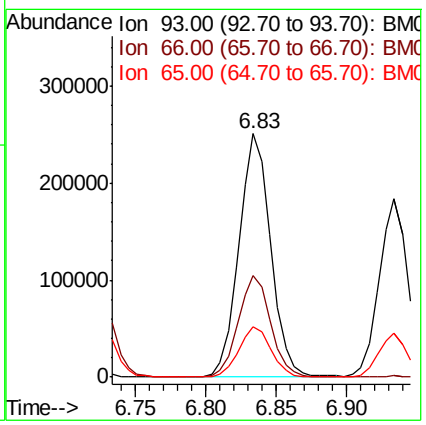


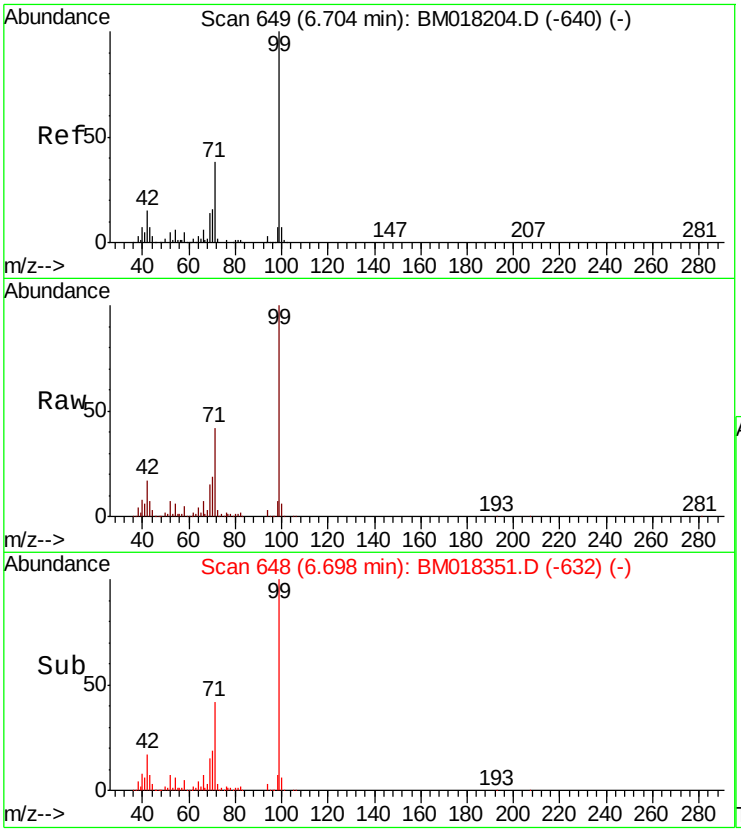


#6
Aniline
Concen: 43.599 ng
RT: 6.83 min Scan# 671
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion: 93 Resp: 395616

Ion	Ratio	Lower	Upper
93	100		
66	41.6	32.3	48.5
65	20.4	16.2	24.4



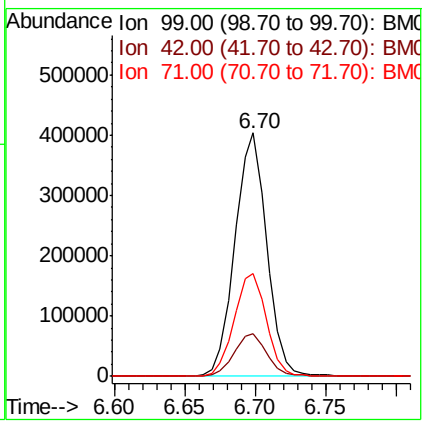


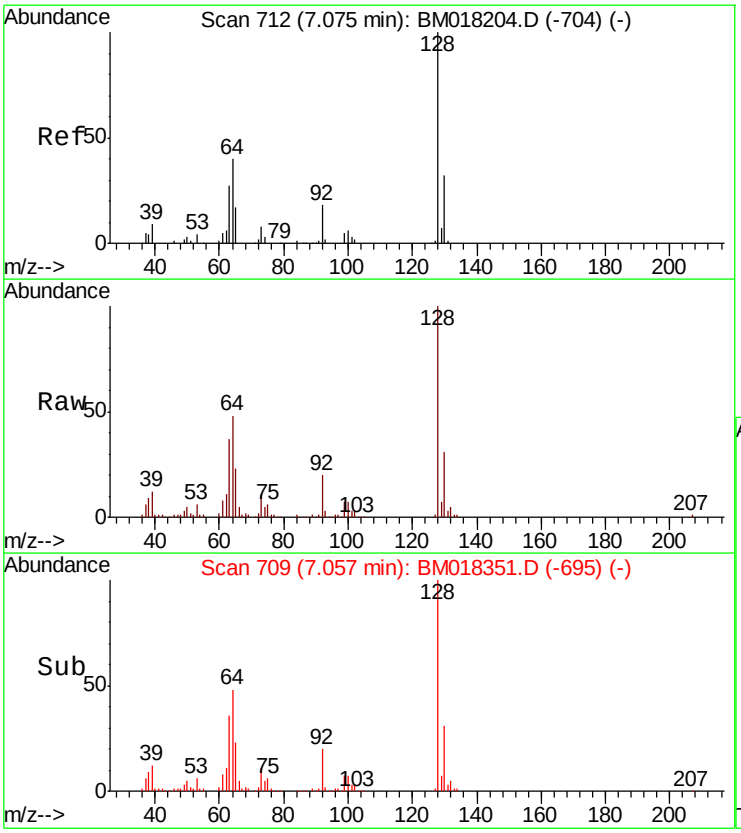
#7
Phenol-d6
Concen: 87.735 ng
RT: 6.70 min Scan# 648
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 634616

Ion	Ratio	Lower	Upper
99	100		
42	17.3	12.3	18.5
71	42.2	30.2	45.2

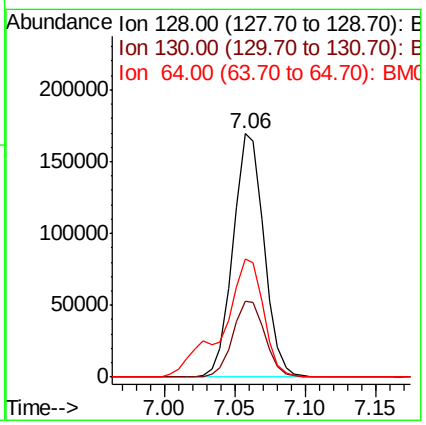


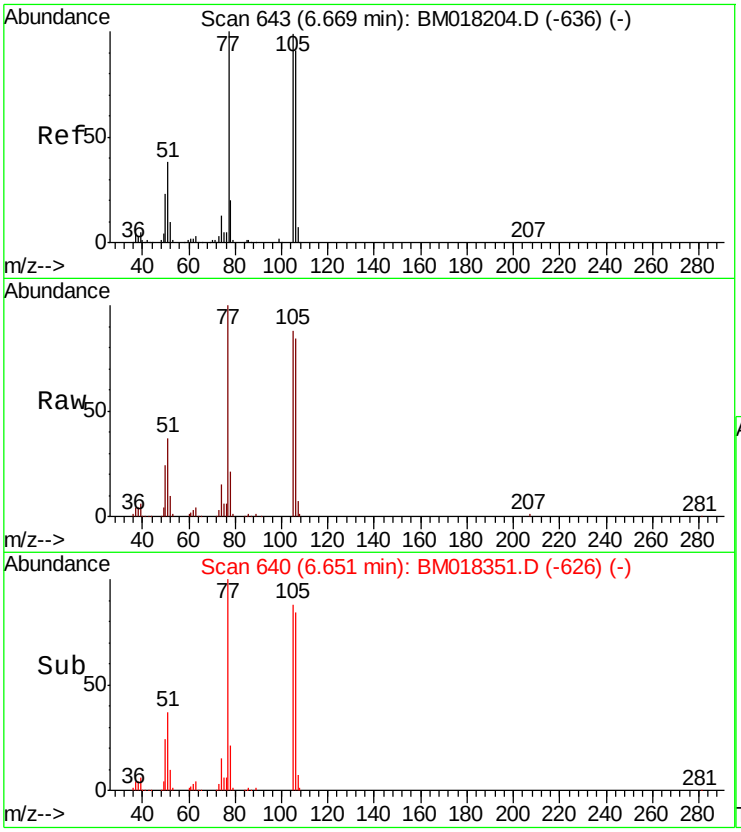


#8
2-Chlorophenol
Concen: 42.242 ng
RT: 7.06 min Scan# 709
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:128 Resp: 259737

Ion	Ratio	Lower	Upper
128	100		
130	31.0	12.3	52.3
64	48.4	24.1	64.1



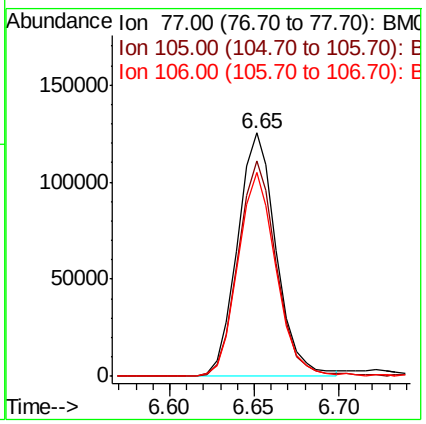


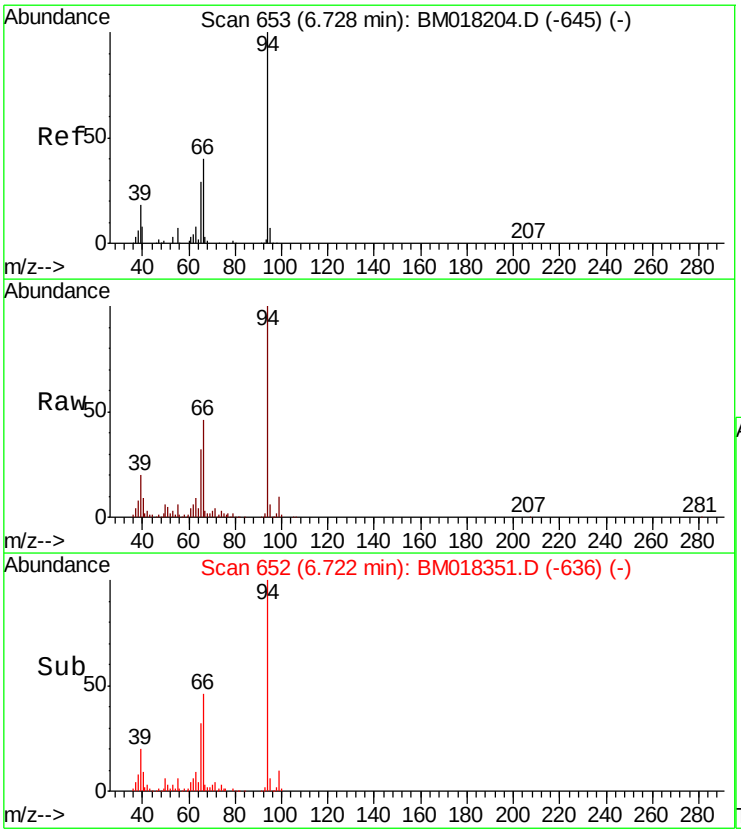
#9
Benzaldehyde
Concen: 45.381 ng
RT: 6.65 min Scan# 640
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 200082

Ion	Ratio	Lower	Upper
77	100		
105	88.4	78.8	118.8
106	83.7	70.7	110.7

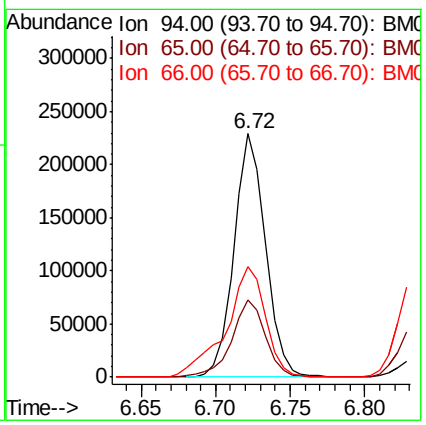


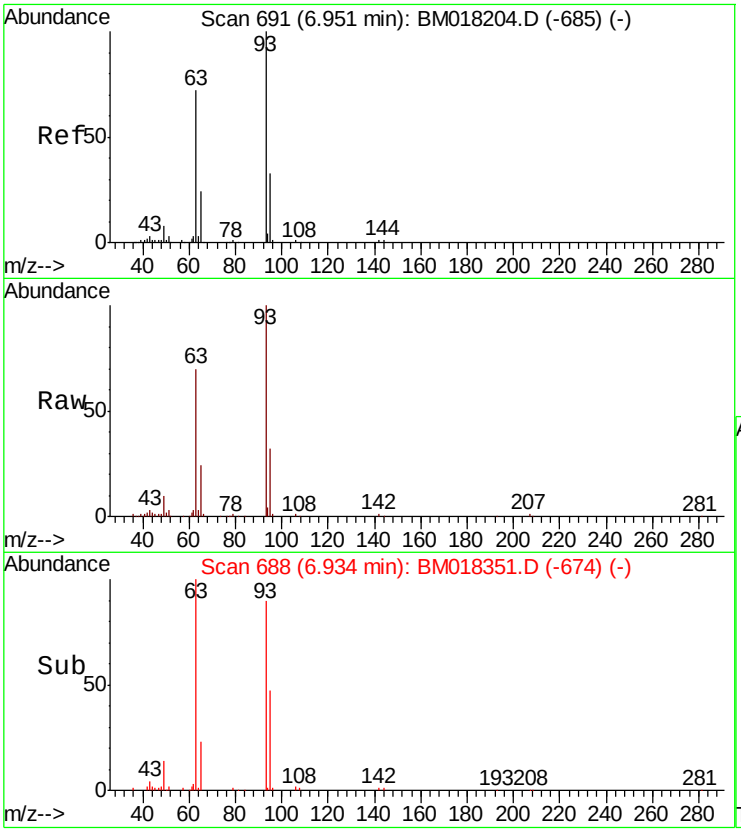


#10
Phenol
Concen: 43.996 ng
RT: 6.72 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion: 94 Resp: 337026

Ion	Ratio	Lower	Upper
94	100		
65	31.8	9.5	49.5
66	45.5	21.3	61.3



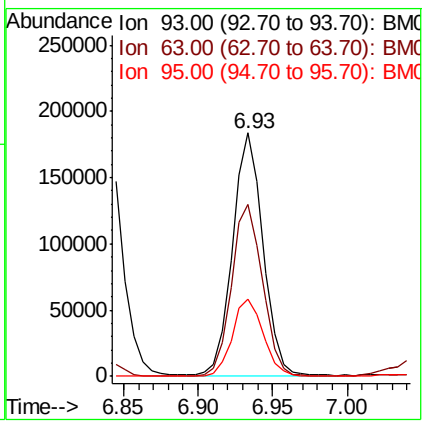


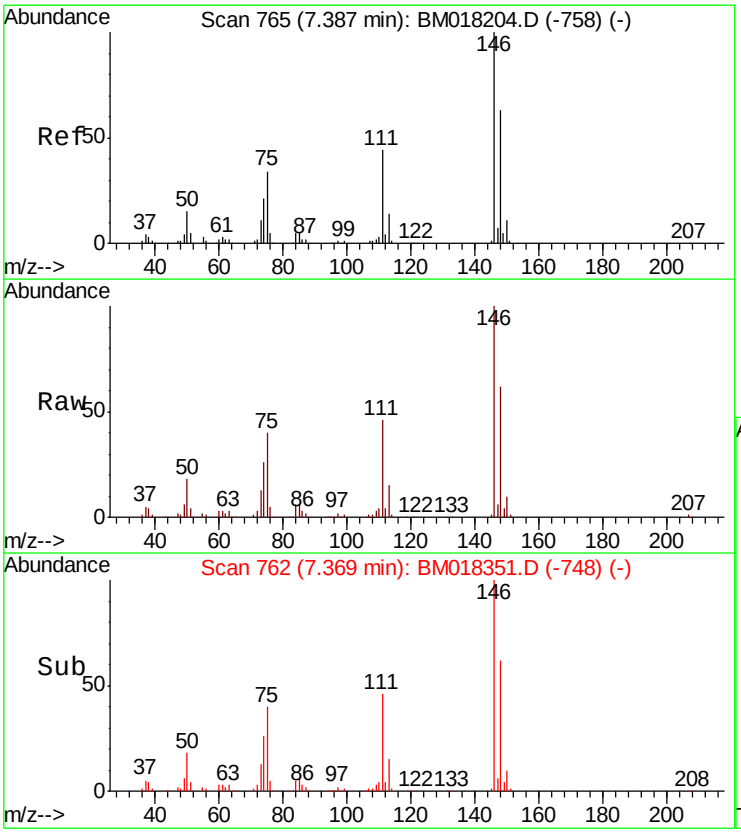
#11
bis(2-Chloroethyl)ether
Concen: 42.637 ng
RT: 6.93 min Scan# 688
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 259581

Ion	Ratio	Lower	Upper
93	100		
63	70.5	51.7	91.7
95	31.8	13.1	53.1

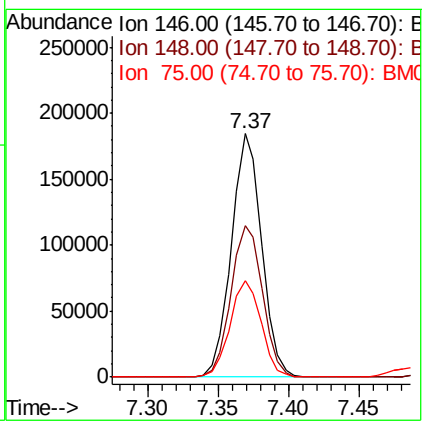


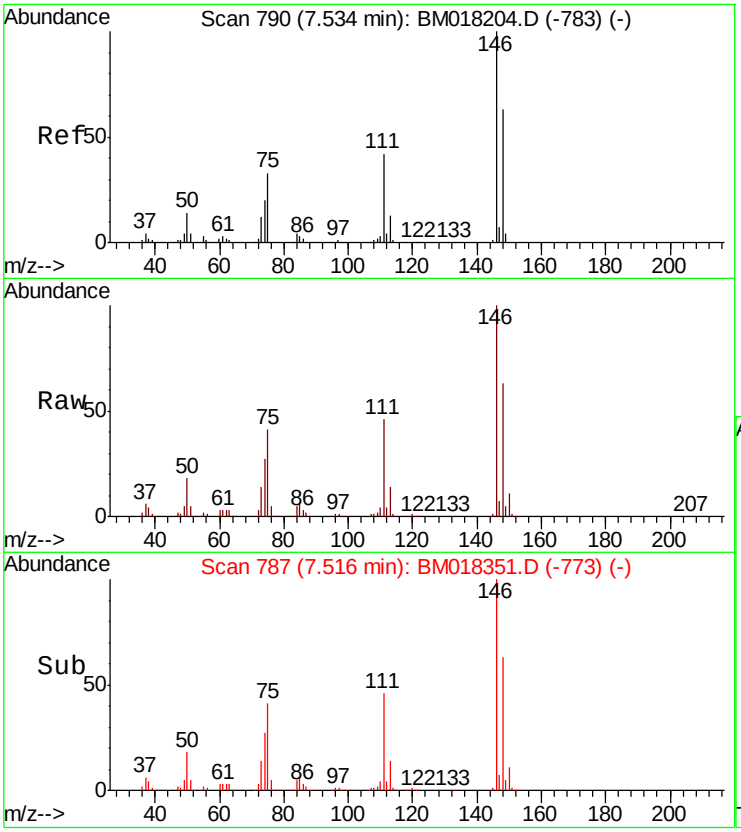


#12
1,3-Dichlorobenzene
Concen: 40.152 ng
RT: 7.37 min Scan# 762
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:146 Resp: 275688

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.6	76.0
75	39.7	27.0	40.4



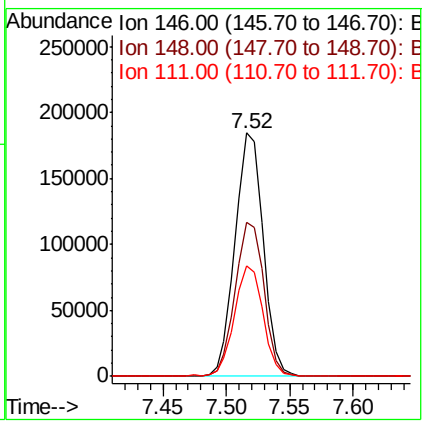


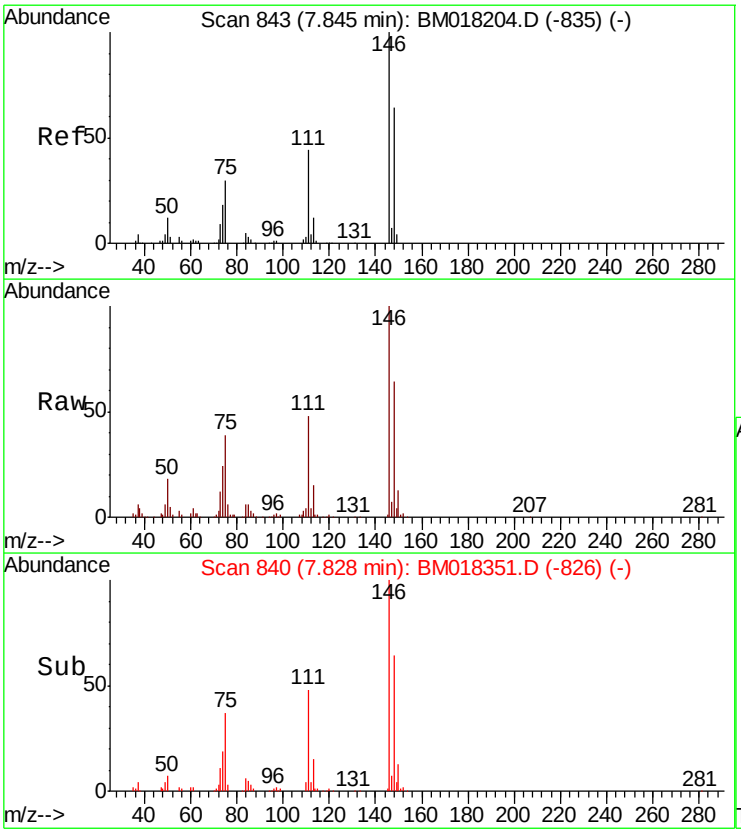
#13
1,4-Dichlorobenzene
Concen: 40.963 ng
RT: 7.52 min Scan# 787
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 285611

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.7	76.1
111	45.6	34.2	51.2

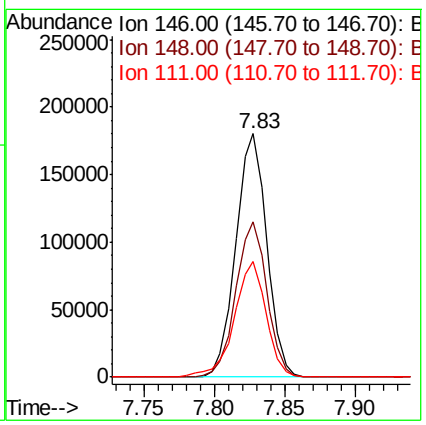


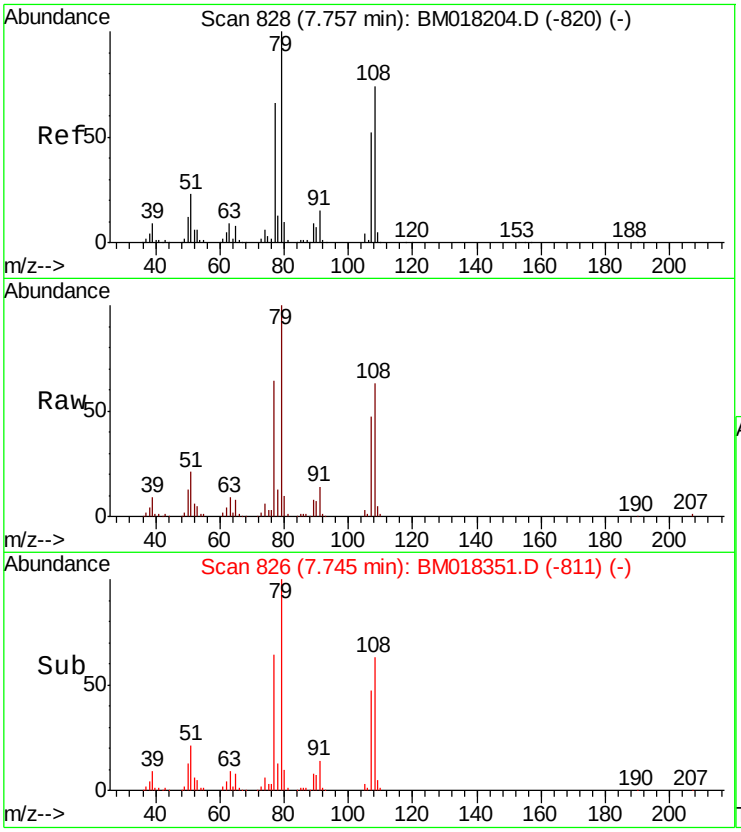


#14
1,2-Dichlorobenzene
Concen: 41.061 ng
RT: 7.83 min Scan# 840
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:146 Resp: 275984

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.3	76.9
111	47.7	35.8	53.8



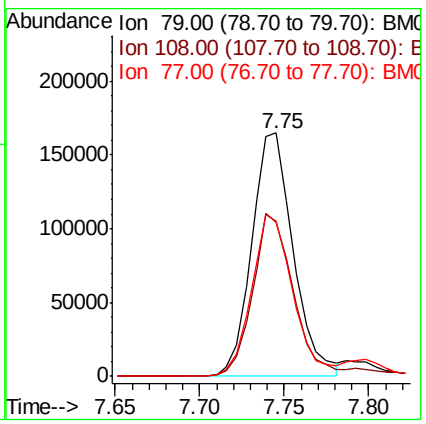


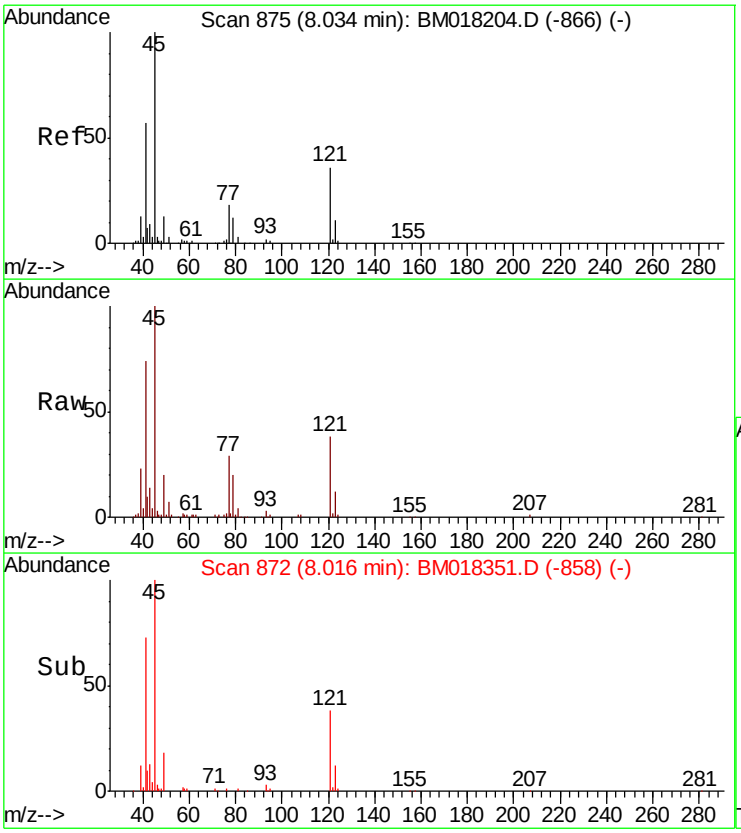
#15
Benzyl Alcohol
Concen: 47.606 ng
RT: 7.75 min Scan# 826
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 280589

Ion	Ratio	Lower	Upper
79	100		
108	63.3	59.3	88.9
77	63.5	53.0	79.4

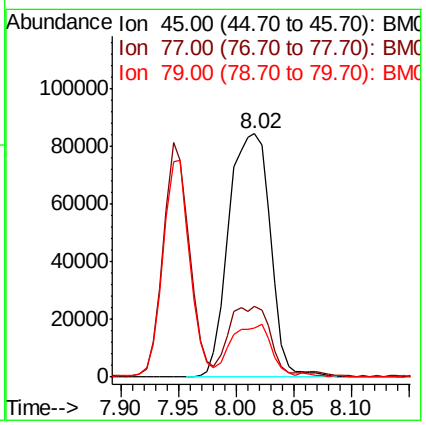


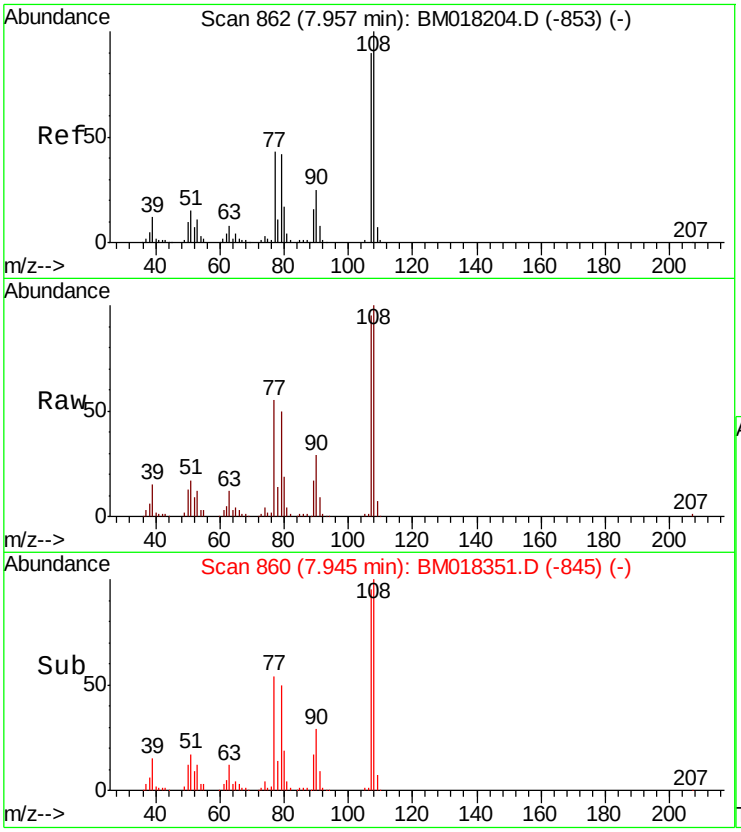


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.495 ng
RT: 8.02 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion: 45 Resp: 210908

Ion	Ratio	Lower	Upper
45	100		
77	28.9	2.5	42.5
79	20.4	0.0	37.2



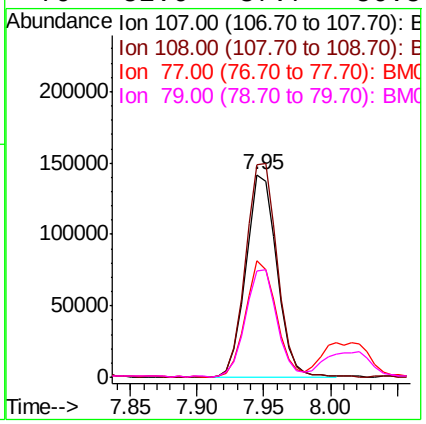


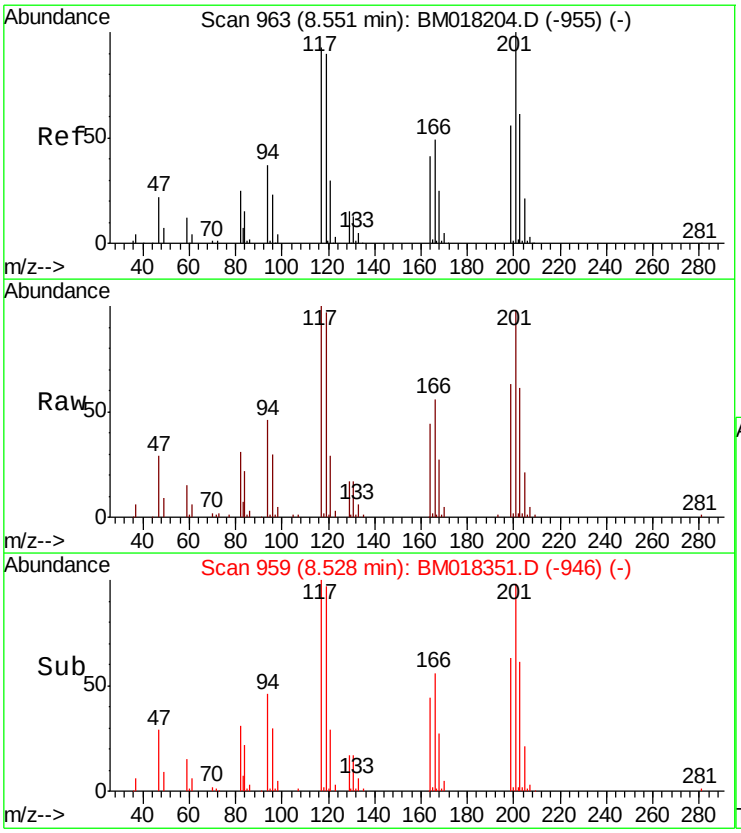
#17
2-Methylphenol
Concen: 44.201 ng
RT: 7.95 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 226086

Ion	Ratio	Lower	Upper
107	100		
108	105.1	89.3	133.9
77	57.3	38.2	57.4
79	52.6	37.7	56.5

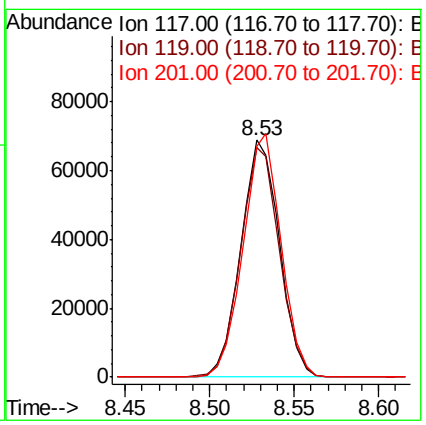


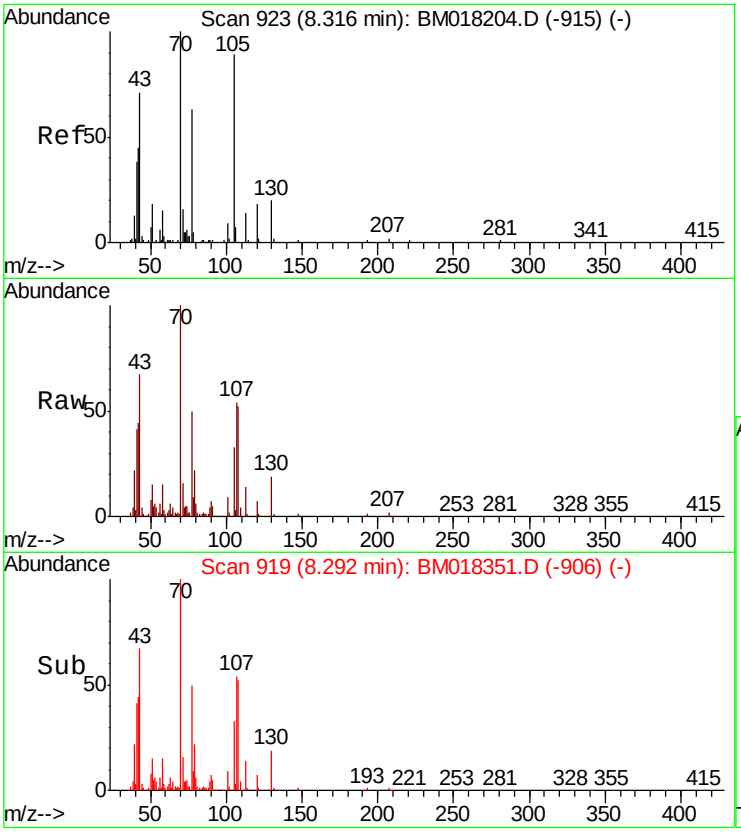


#18
Hexachloroethane
Concen: 42.816 ng
RT: 8.53 min Scan# 959
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:117 Resp: 109420

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.0	115.4
201	97.5	85.7	128.5



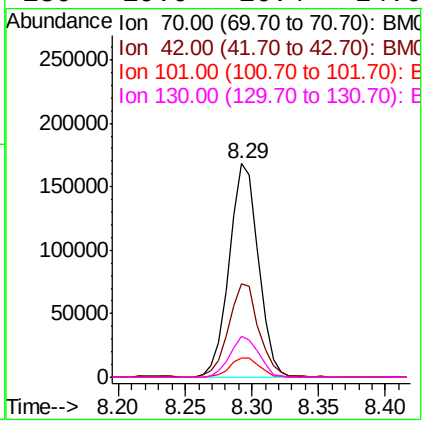


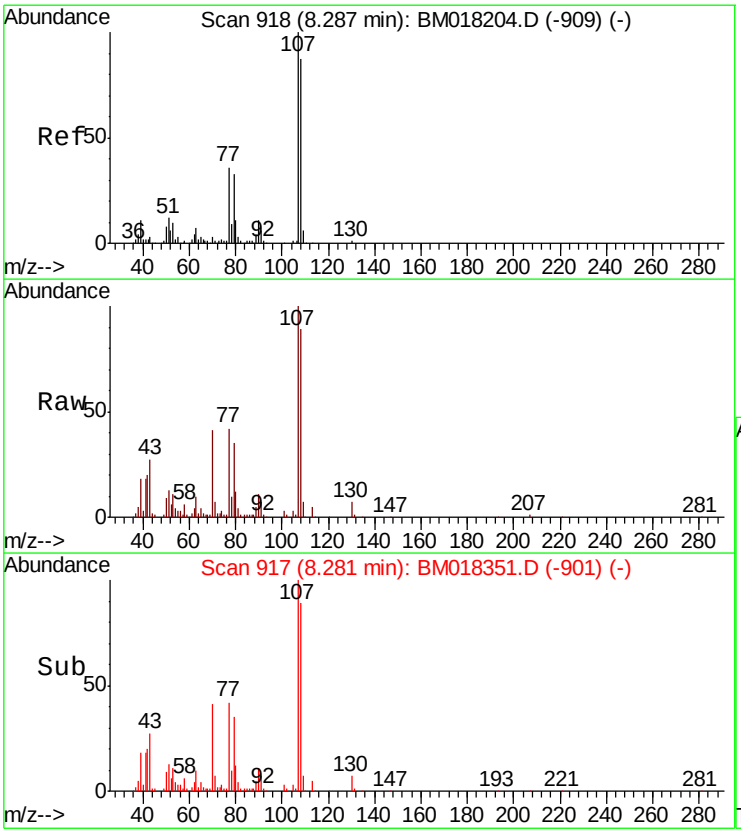
#19
n-Nitroso-di-n-propylamine
Concen: 47.712 ng
RT: 8.29 min Scan# 919
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 257686

Ion	Ratio	Lower	Upper
70	100		
42	44.0	36.2	54.2
101	9.2	7.5	11.3
130	19.0	16.4	24.6

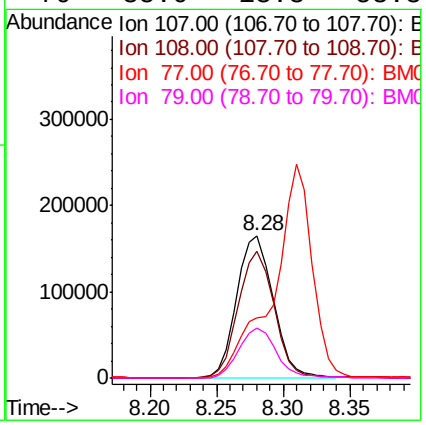


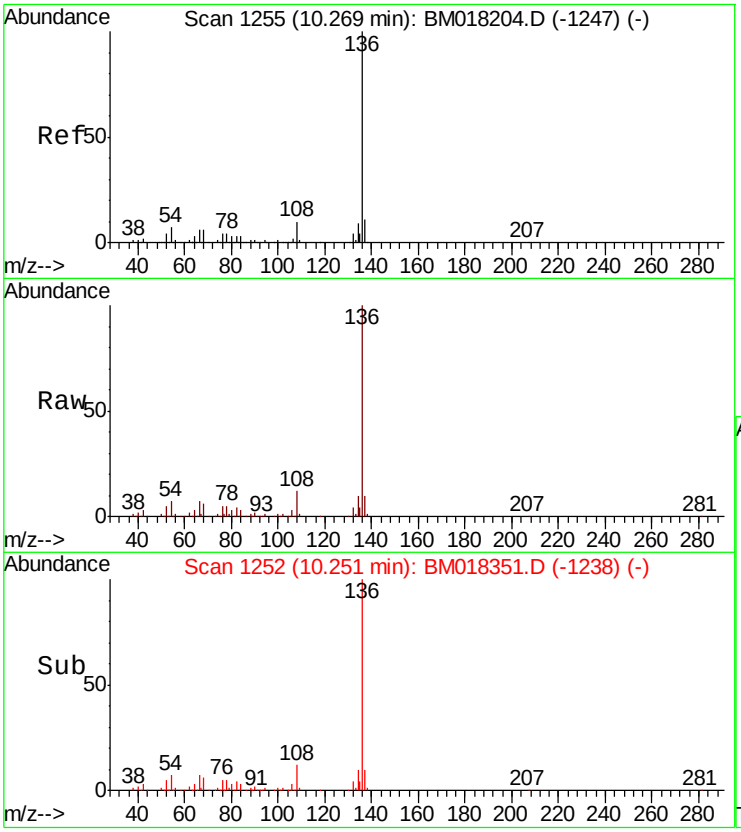


#20
3+4-Methylphenols
Concen: 43.808 ng
RT: 8.28 min Scan# 917
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:107 Resp: 313981

Ion	Ratio	Lower	Upper
107	100		
108	88.8	67.4	107.4
77	42.2	15.7	55.7
79	35.0	13.3	53.3



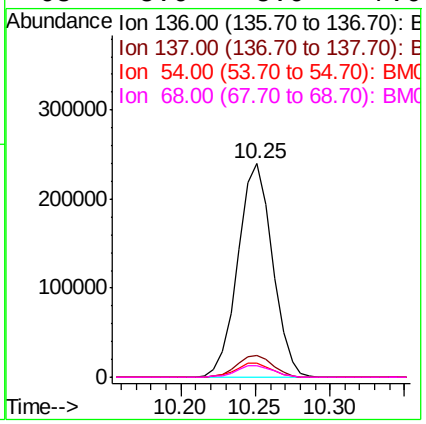


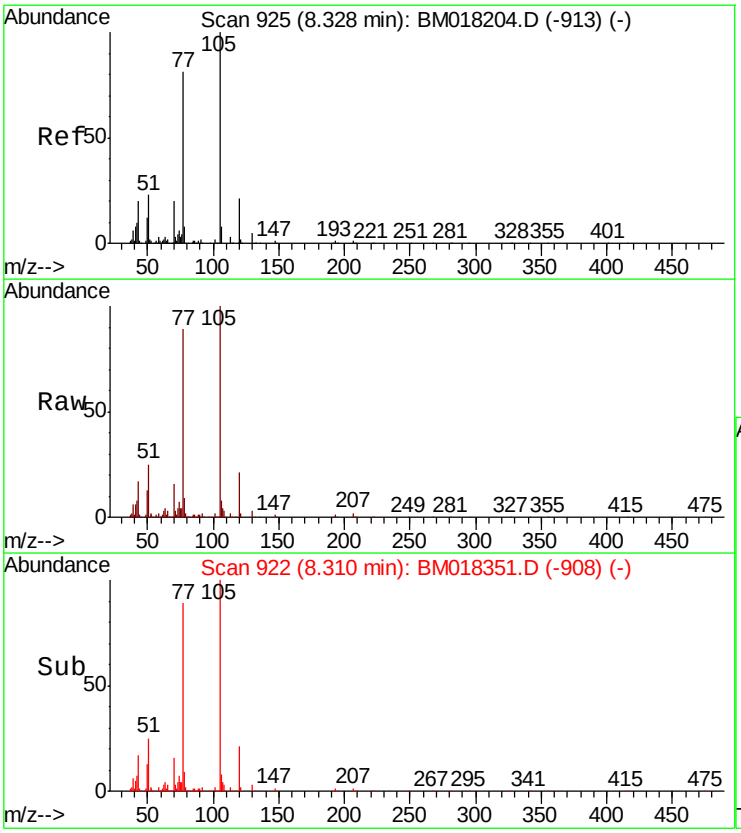
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.25 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 385849

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.2	13.8
54	6.6	5.2	7.8
68	5.6	5.0	7.6

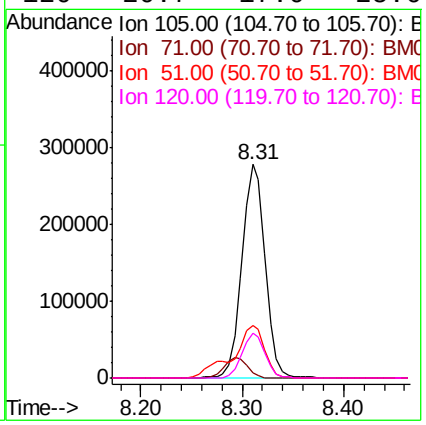


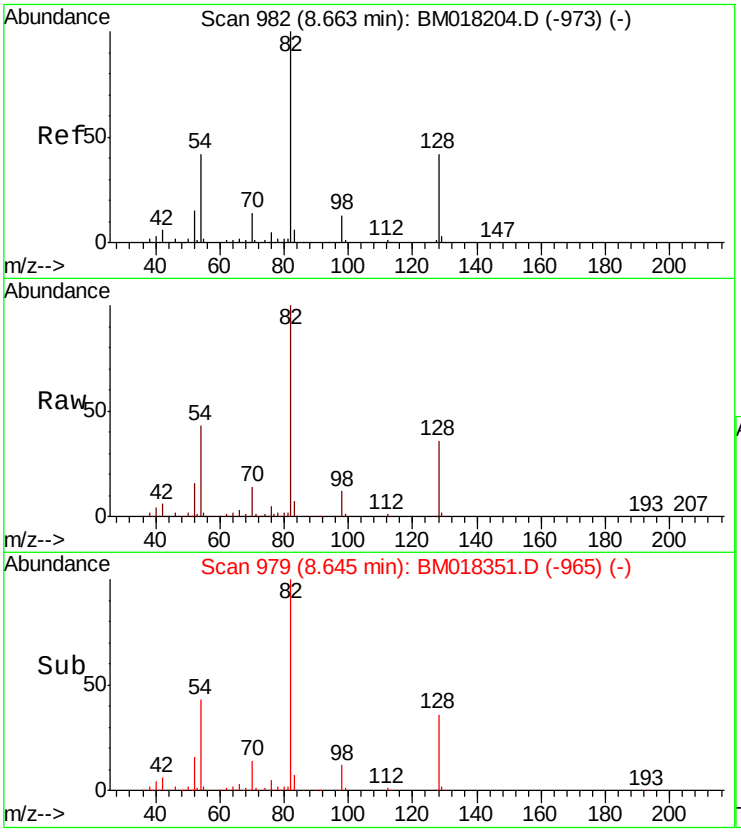


#22
Acetophenone
Concen: 43.274 ng
RT: 8.31 min Scan# 922
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:105 Resp: 441869

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.6	4.0#
51	24.6	18.3	27.5
120	20.7	17.0	25.6



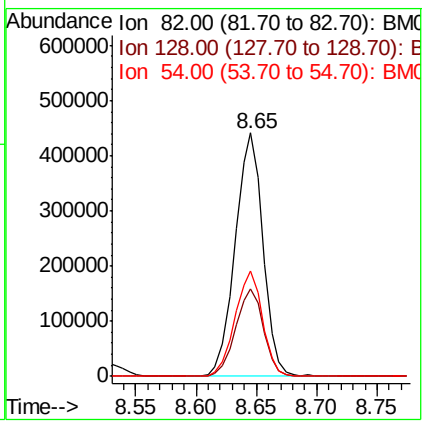


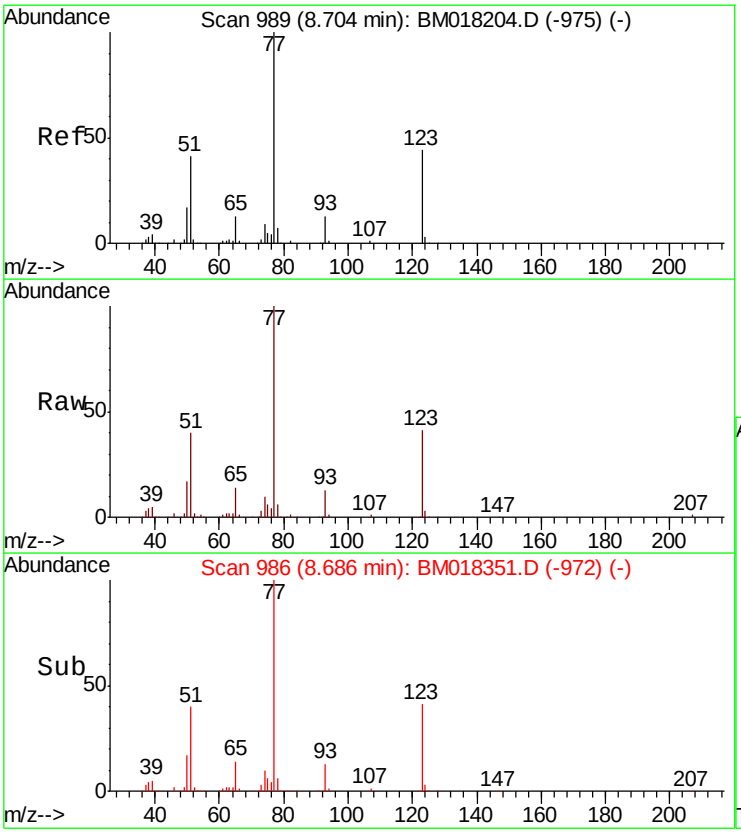
#23
Nitrobenzene-d5
Concen: 94.201 ng
RT: 8.65 min Scan# 979
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 708613

Ion	Ratio	Lower	Upper
82	100		
128	36.0	33.4	50.2
54	43.4	33.4	50.2

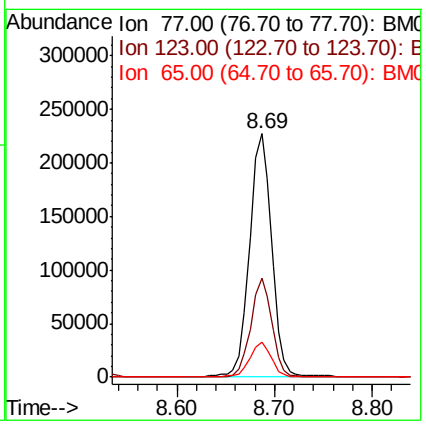


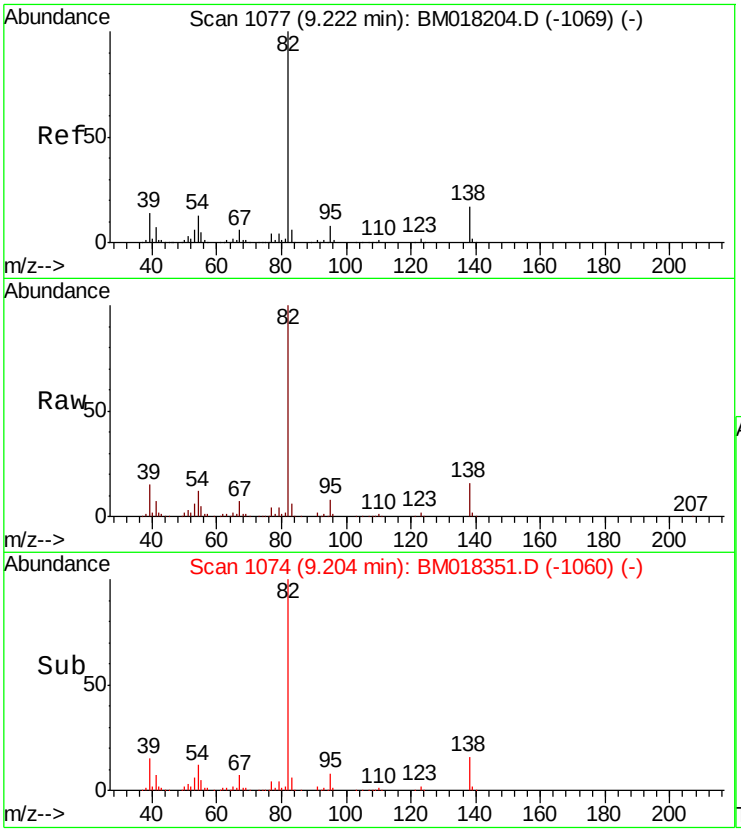


#24
Nitrobenzene
Concen: 47.609 ng
RT: 8.69 min Scan# 986
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion: 77 Resp: 357845

Ion	Ratio	Lower	Upper
77	100		
123	40.6	35.4	53.2
65	14.4	10.6	15.8



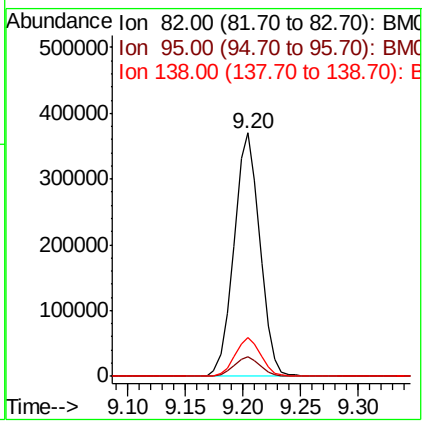


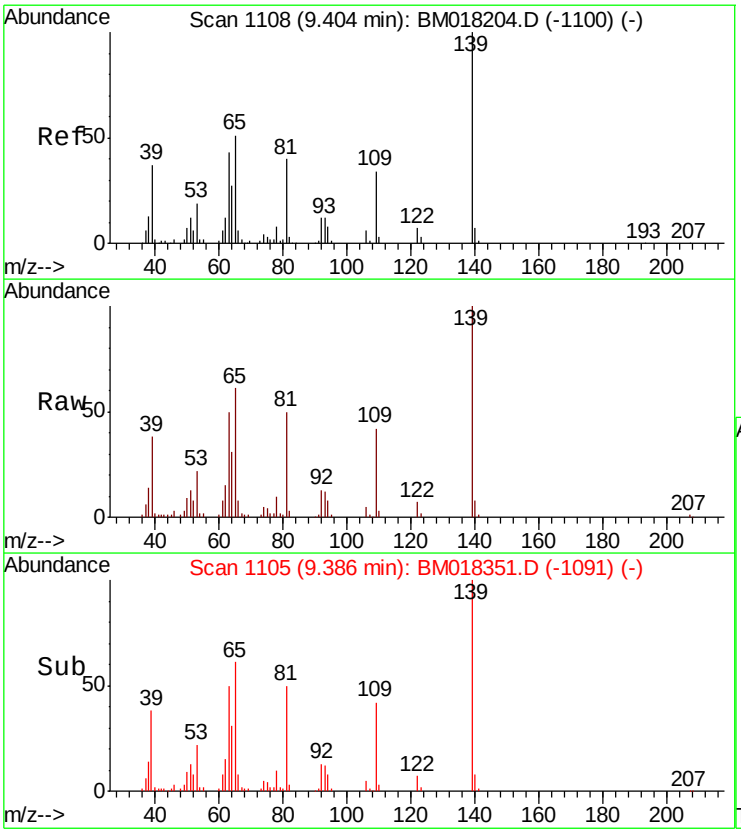
#25
Isophorone
Concen: 45.916 ng
RT: 9.20 min Scan# 1074
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 575043

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.4	9.6
138	15.8	13.9	20.9

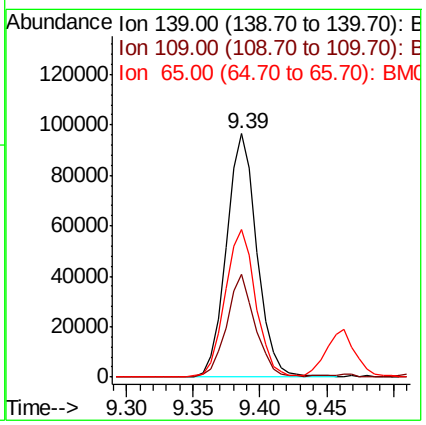


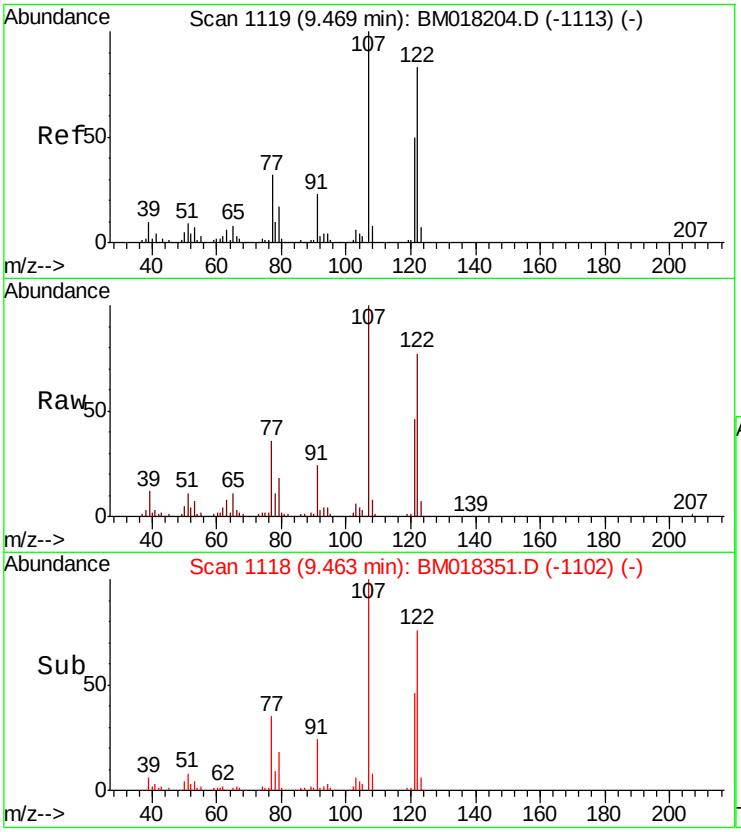


#26
2-Nitrophenol
Concen: 41.807 ng
RT: 9.39 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:139 Resp: 154123

Ion	Ratio	Lower	Upper
139	100		
109	42.1	27.4	41.0#
65	60.5	41.0	61.4



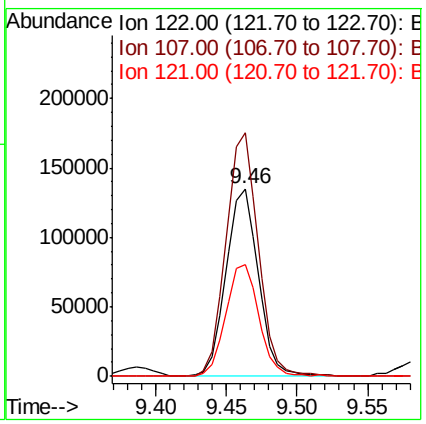


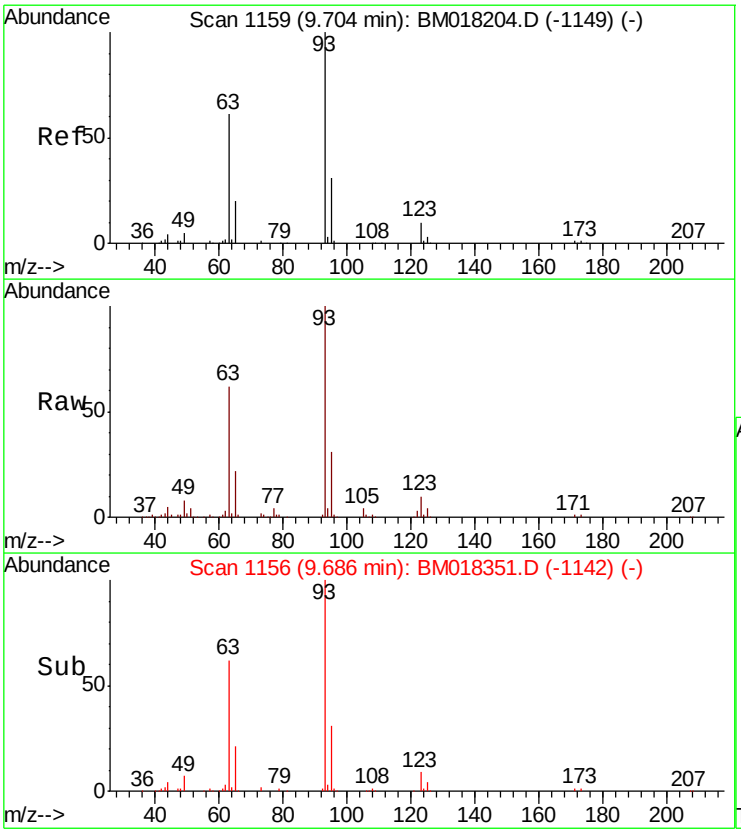
#27
2,4-Dimethylphenol
Concen: 40.668 ng
RT: 9.46 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 216074

Ion	Ratio	Lower	Upper
122	100		
107	130.0	96.5	144.7
121	59.7	48.2	72.4

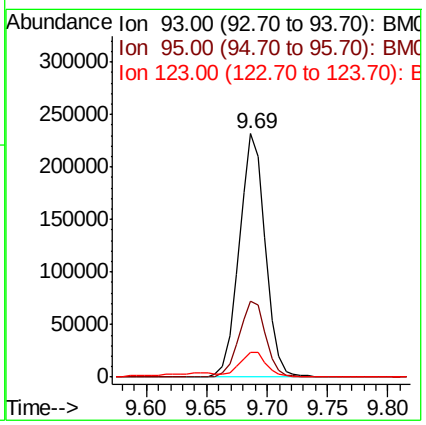


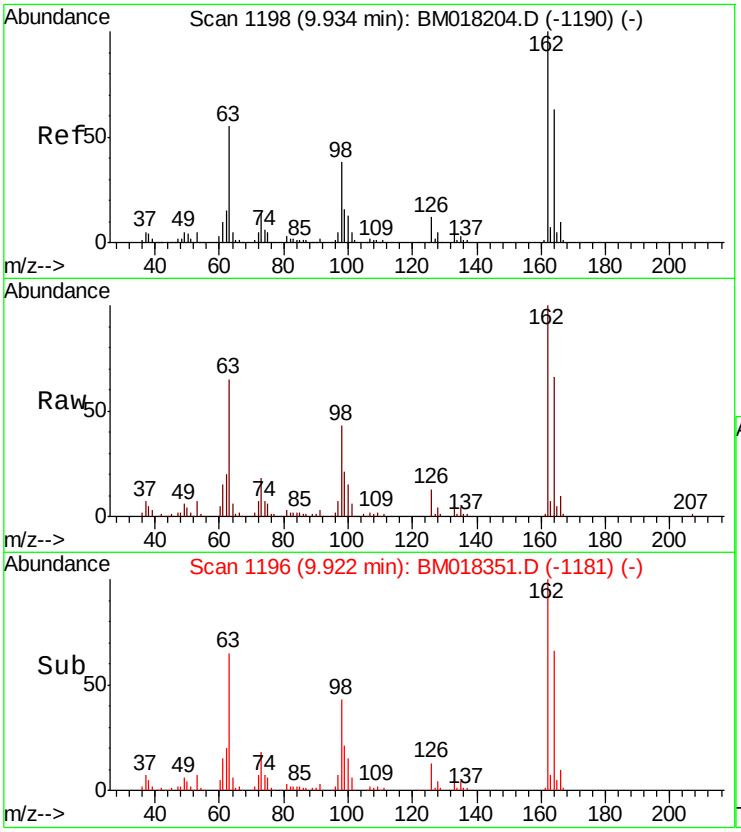


#28
bis(2-Chloroethoxy)methane
Concen: 42.854 ng
RT: 9.69 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion: 93 Resp: 349843

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.3	37.9
123	10.0	9.3	13.9



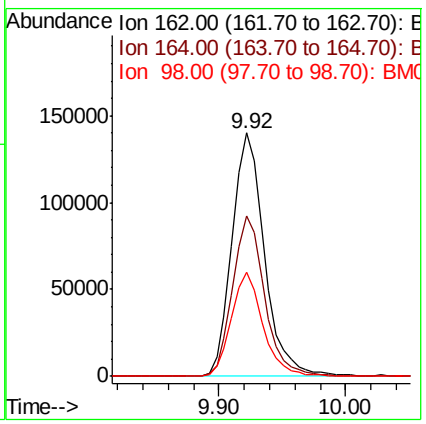


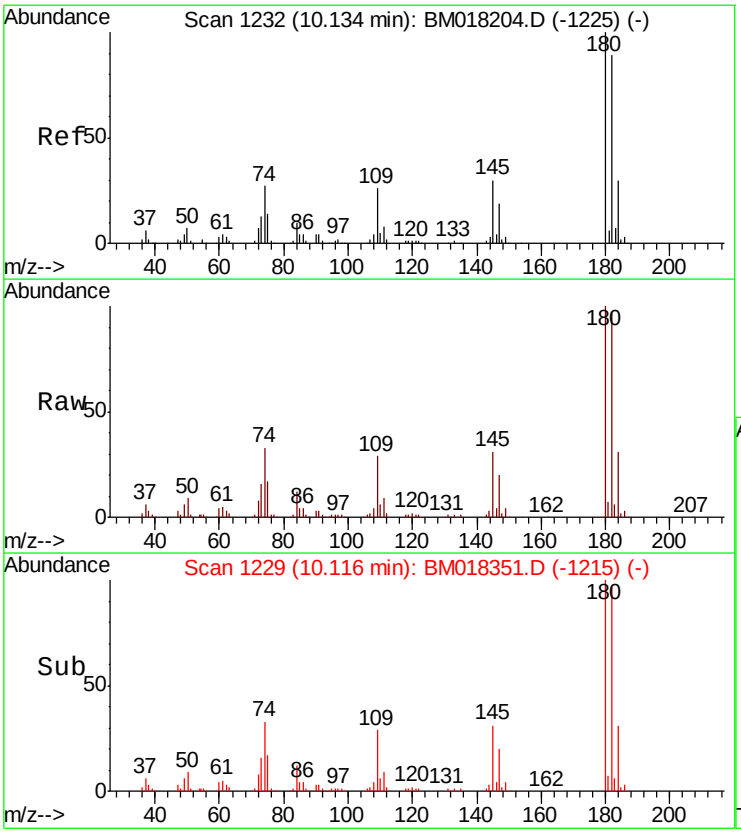
#29
2,4-Dichlorophenol
Concen: 42.120 ng
RT: 9.92 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 248124

Ion	Ratio	Lower	Upper
162	100		
164	65.8	43.0	83.0
98	42.8	18.3	58.3

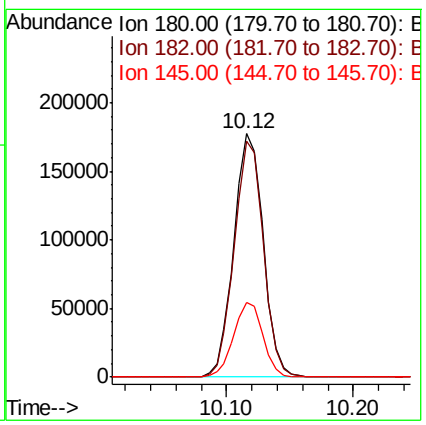


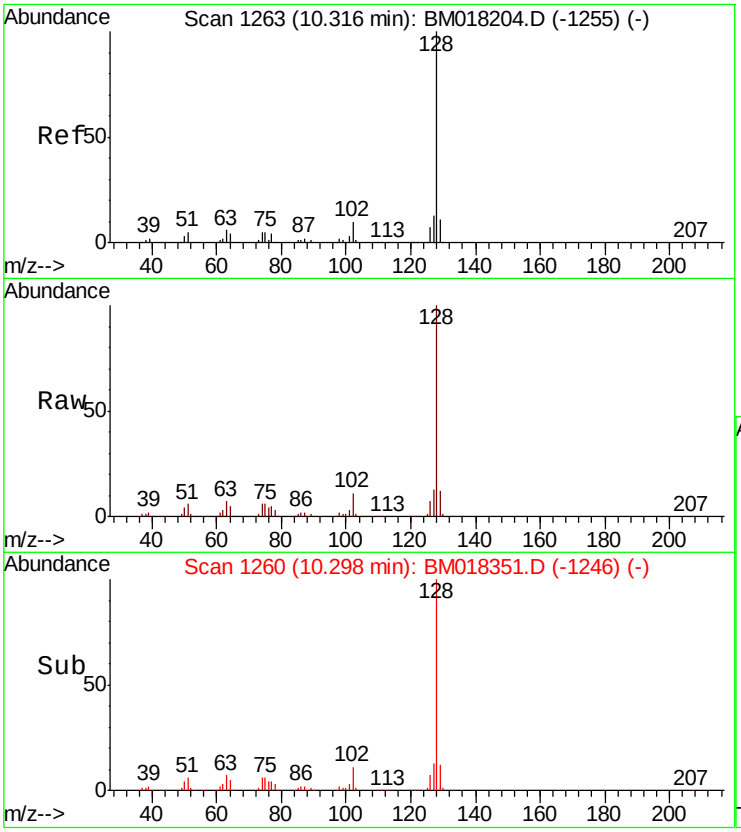


#30
1,2,4-Trichlorobenzene
Concen: 42.580 ng
RT: 10.12 min Scan# 1229
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:180 Resp: 285314

Ion	Ratio	Lower	Upper
180	100		
182	97.1	71.4	107.2
145	30.9	24.4	36.6



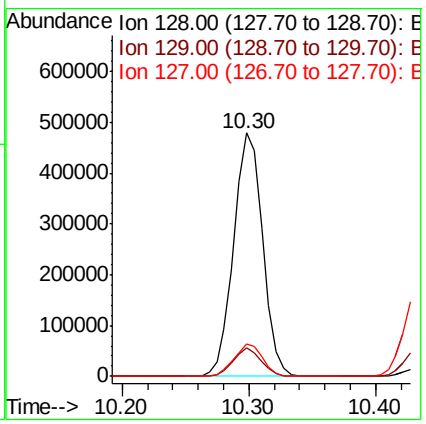


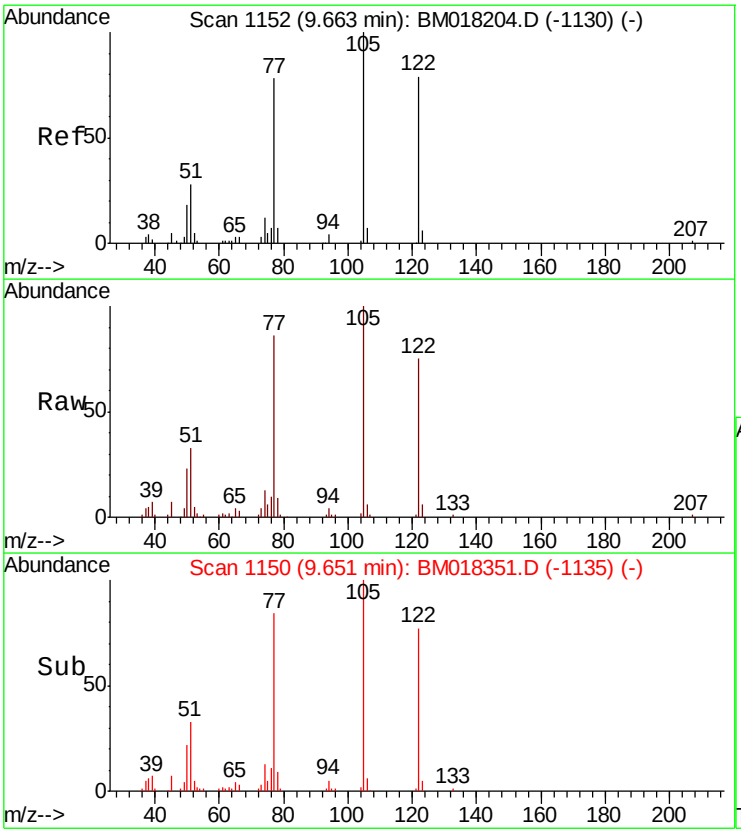
#31
Naphthalene
Concen: 40.159 ng
RT: 10.30 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 757679

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	13.4	10.4	15.6

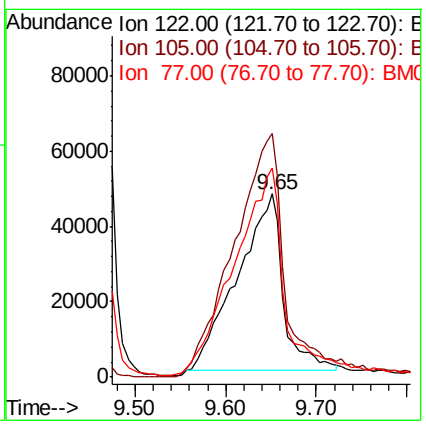


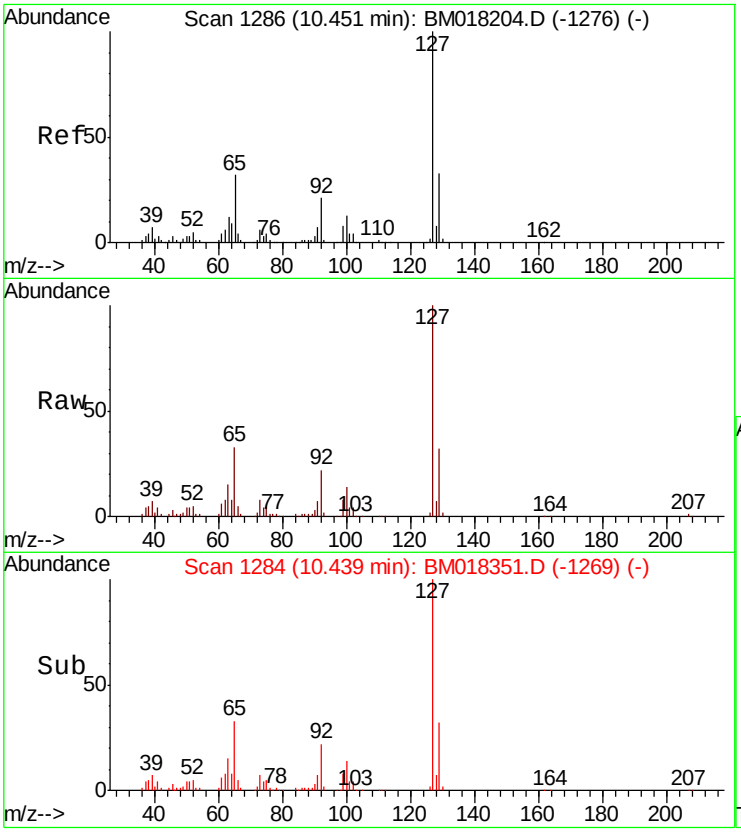


#32
Benzoic acid
Concen: 32.841 ng
RT: 9.65 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:122 Resp: 165223

Ion	Ratio	Lower	Upper
122	100		
105	132.8	104.8	144.8
77	113.8	77.7	117.7



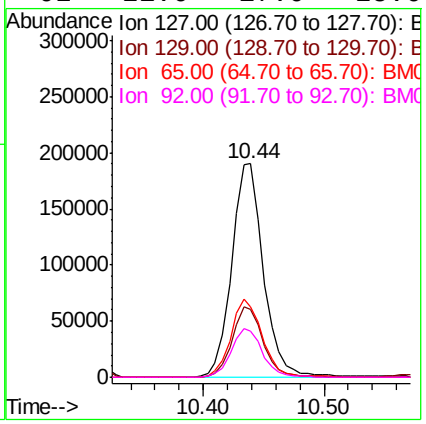


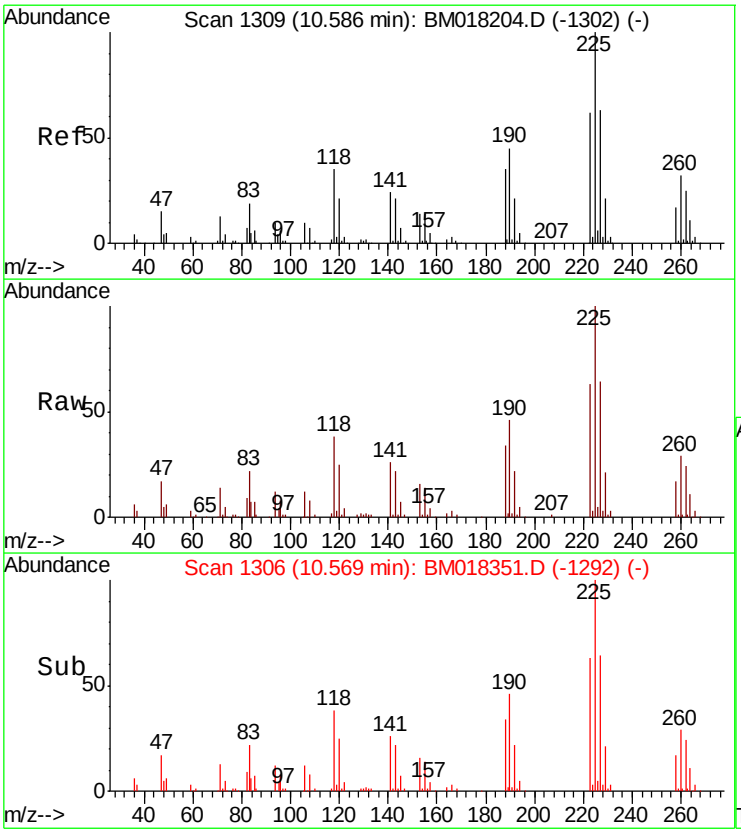
#33
4-Chloroaniline
Concen: 42.059 ng
RT: 10.44 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 347600

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.4	39.6
65	32.8	25.6	38.4
92	21.6	17.0	25.6

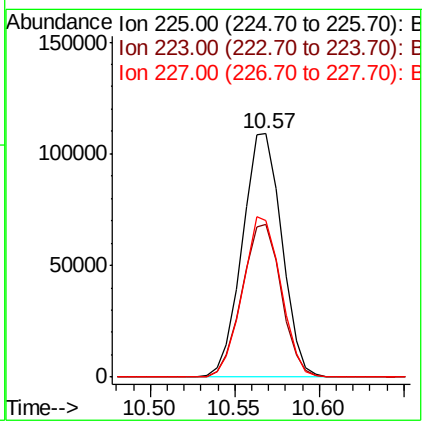


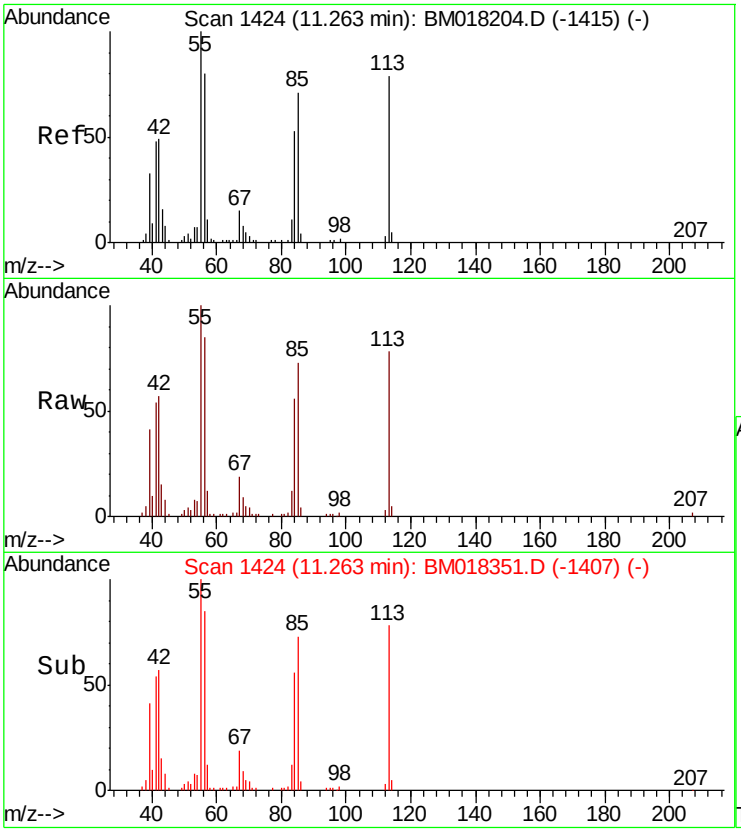


#34
Hexachlorobutadiene
Concen: 41.926 ng
RT: 10.57 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:225 Resp: 177676

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.8	74.6
227	64.2	50.2	75.4



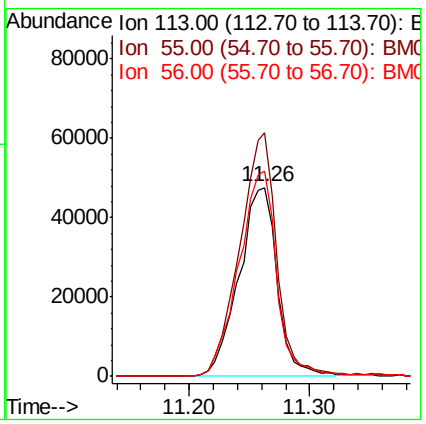


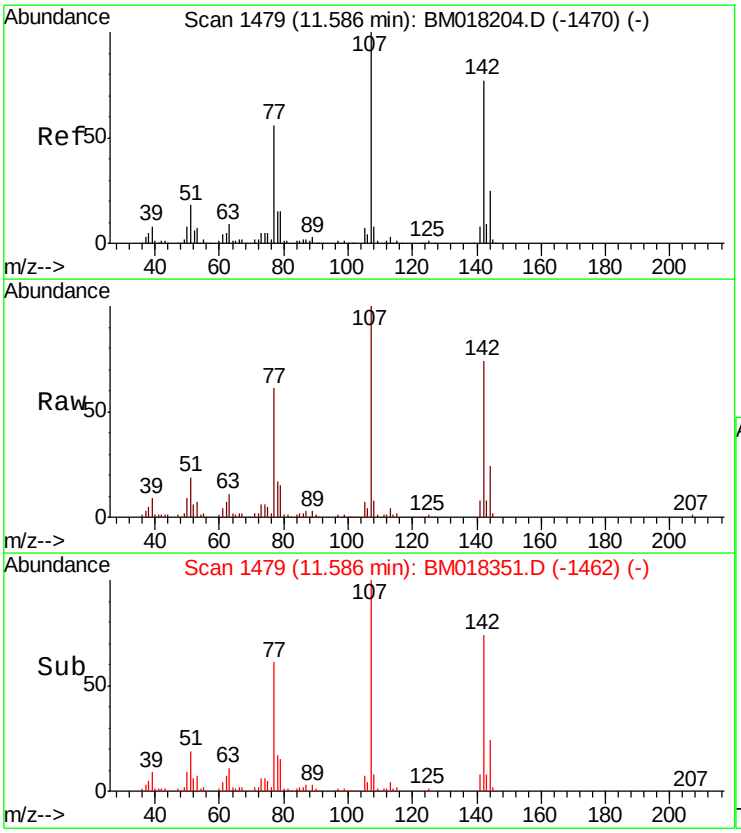
#35
Caprolactam
Concen: 46.811 ng
RT: 11.26 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 105075

Ion	Ratio	Lower	Upper
113	100		
55	128.7	105.9	145.9
56	108.8	80.1	120.1

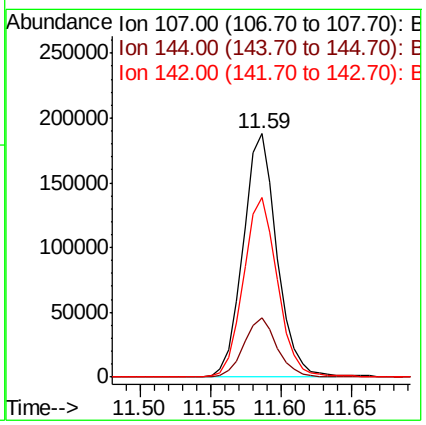


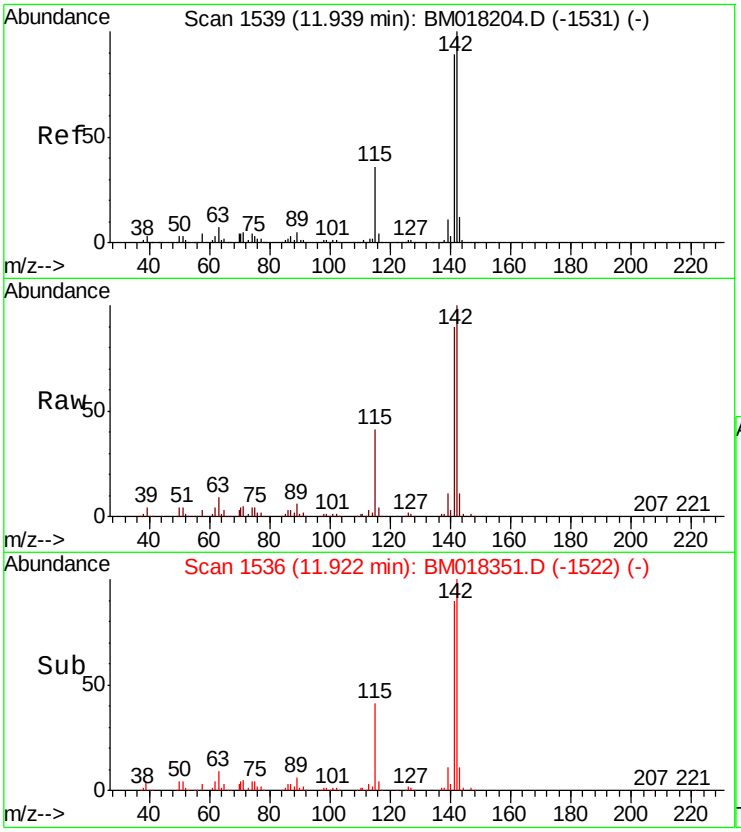


#36
4-Chloro-3-methylphenol
Concen: 44.691 ng
RT: 11.59 min Scan# 1479
Delta R.T. -0.00 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:107 Resp: 316337

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.1	30.1
142	73.9	61.7	92.5



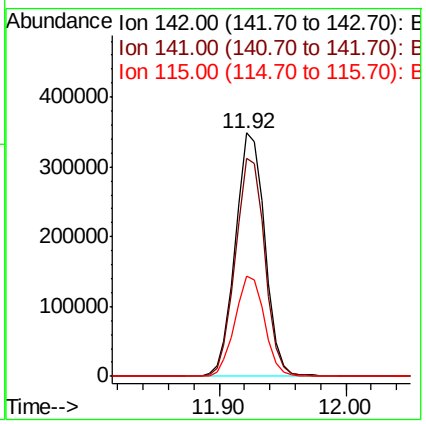


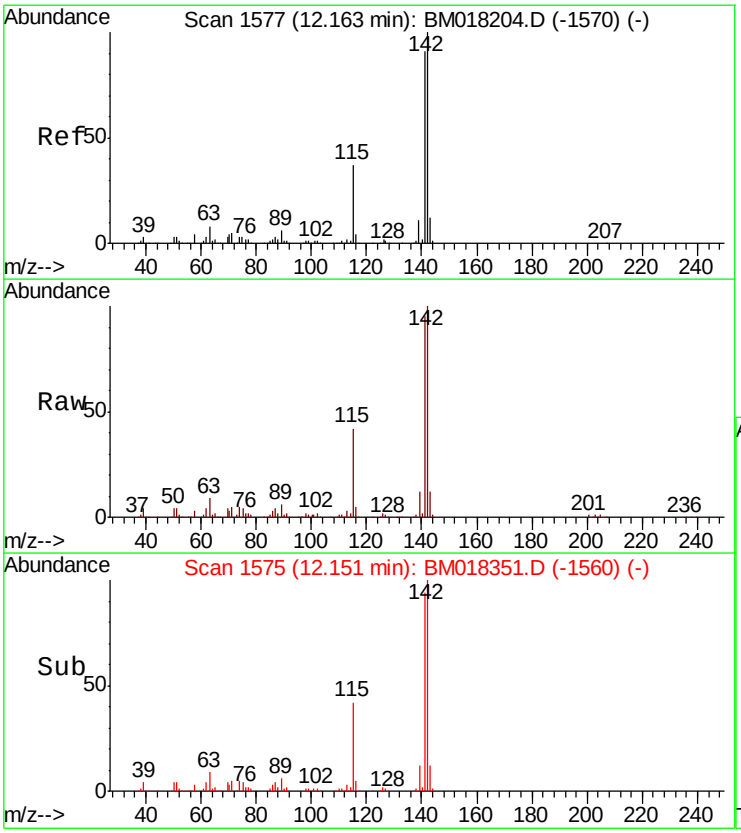
#37
2-Methylnaphthalene
Concen: 42.337 ng
RT: 11.92 min Scan# 1536
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 563306

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.4	107.2
115	41.1	29.0	43.6

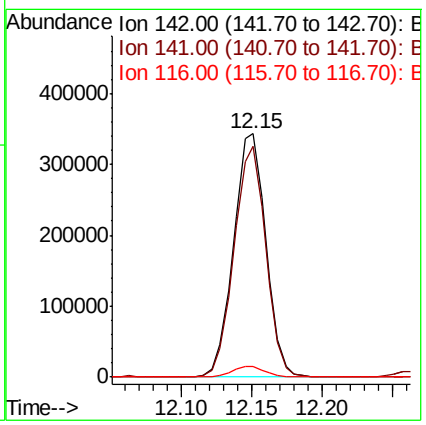


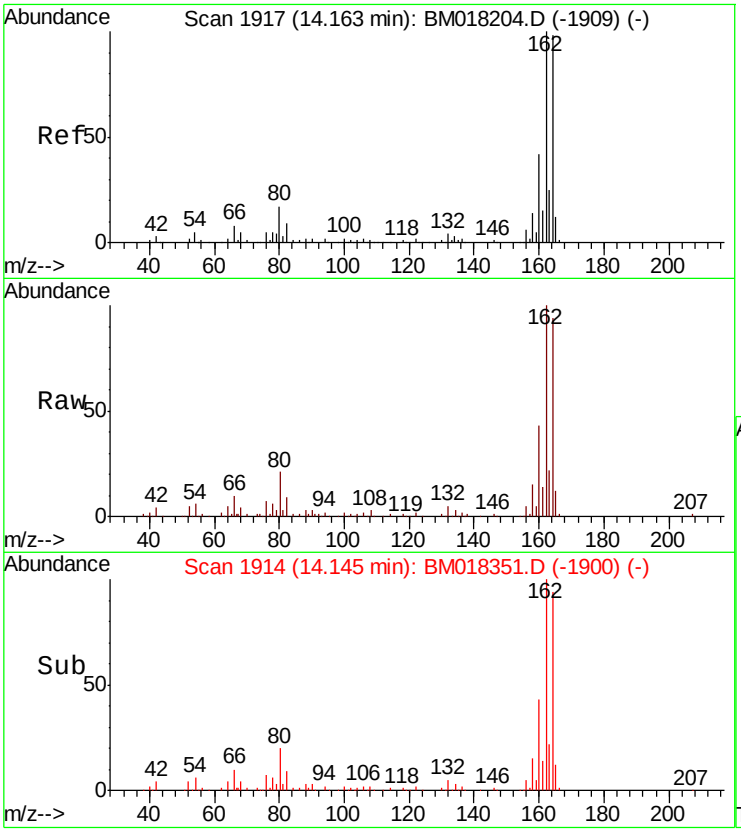


#38
1-Methylnaphthalene
Concen: 42.265 ng
RT: 12.15 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:142 Resp: 548737

Ion	Ratio	Lower	Upper
142	100		
141	94.8	73.0	109.4
116	4.6	3.0	4.6#



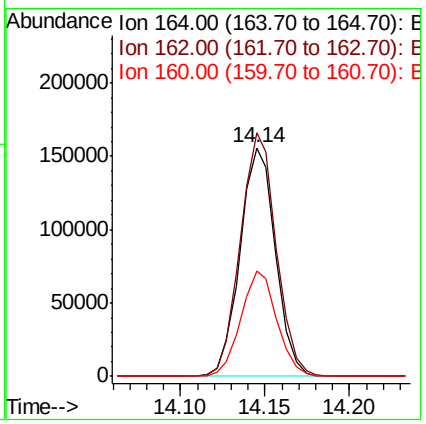


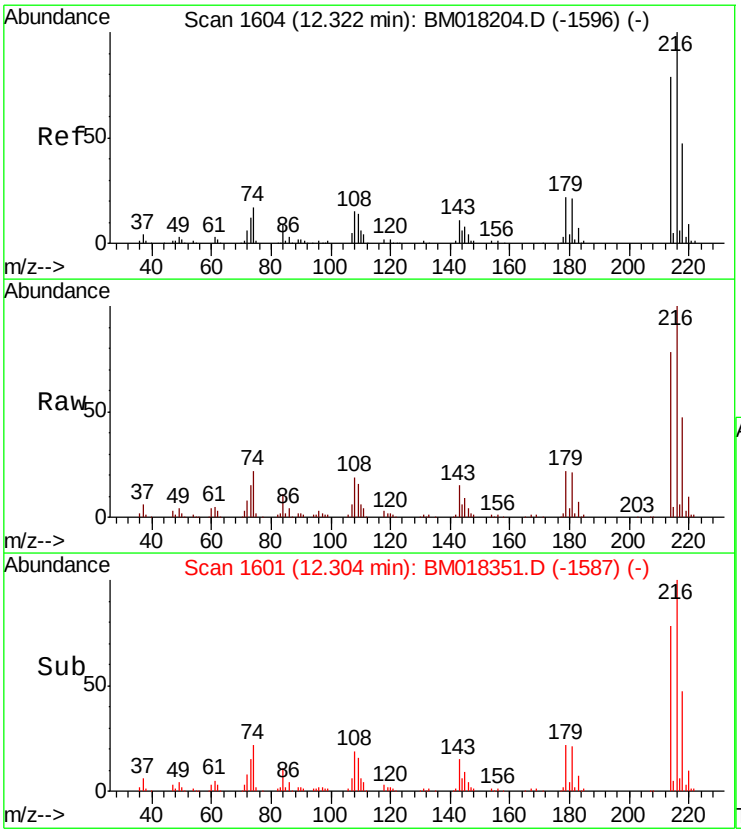
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.14 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 226700

Ion	Ratio	Lower	Upper
164	100		
162	106.5	81.8	122.6
160	46.0	34.6	51.8

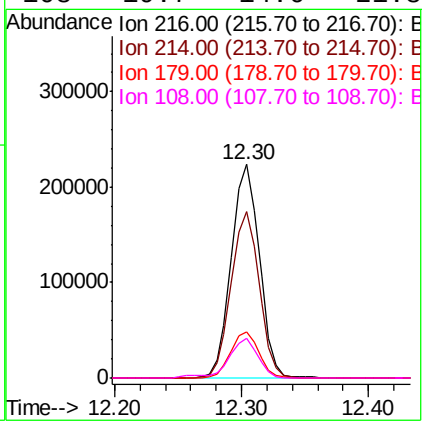


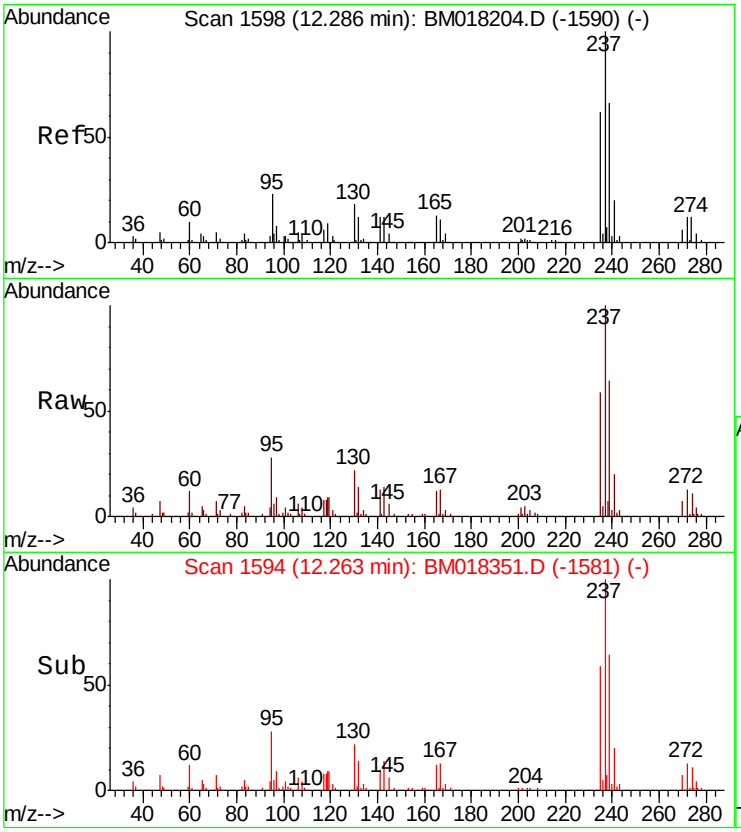


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.961 ng
RT: 12.30 min Scan# 1601
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:216 Resp: 342702

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.4	95.0
179	21.7	17.2	25.8
108	19.7	14.6	21.8



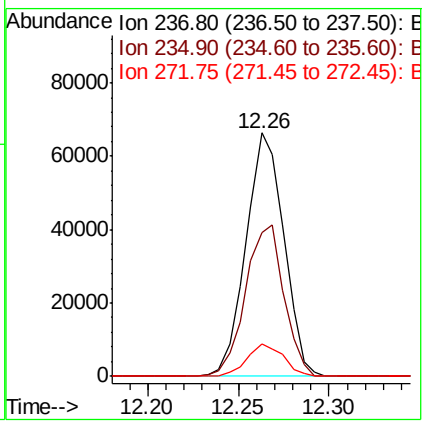


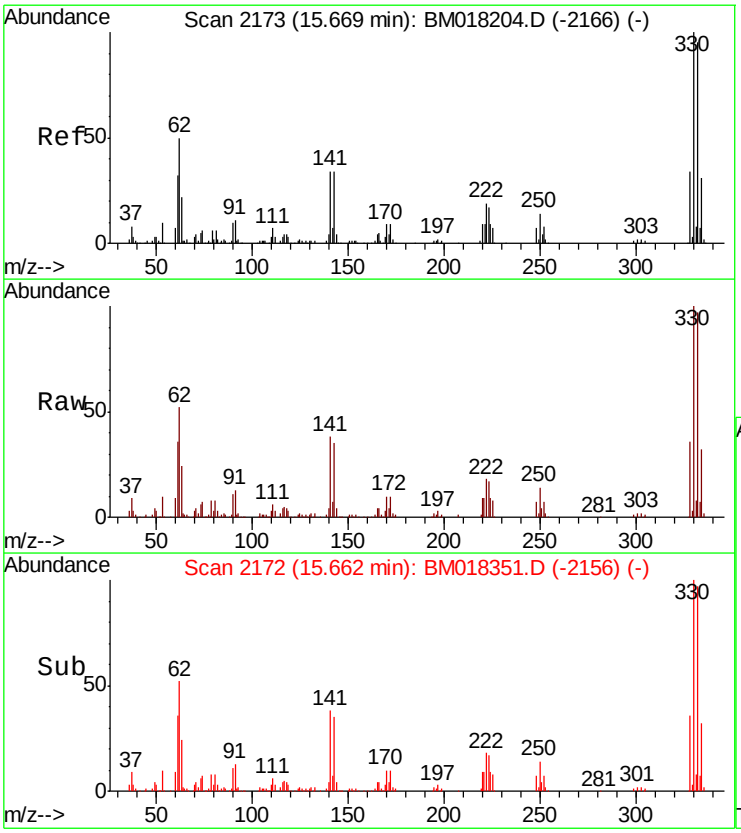
#41
Hexachlorocyclopentadiene
Concen: 33.493 ng
RT: 12.26 min Scan# 1594
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 96476

Ion	Ratio	Lower	Upper
237	100		
235	58.9	42.1	82.1
272	13.2	0.0	32.1

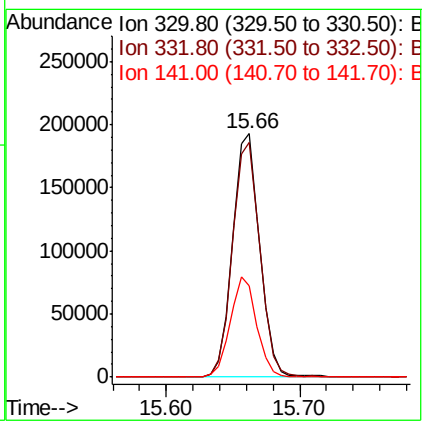


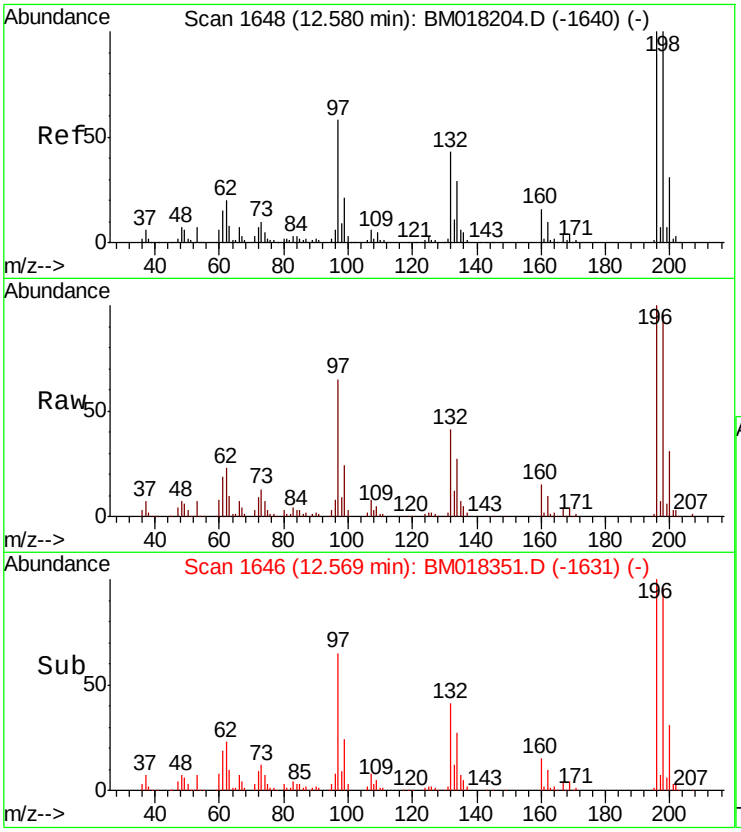


#42
2,4,6-Tribromophenol
Concen: 81.957 ng
RT: 15.66 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:330 Resp: 272697

Ion	Ratio	Lower	Upper
330	100		
332	97.4	78.6	118.0
141	40.2	27.1	40.7



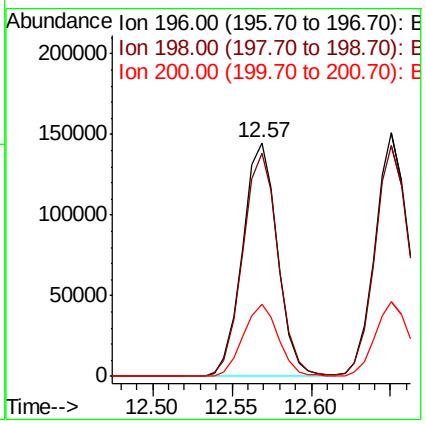


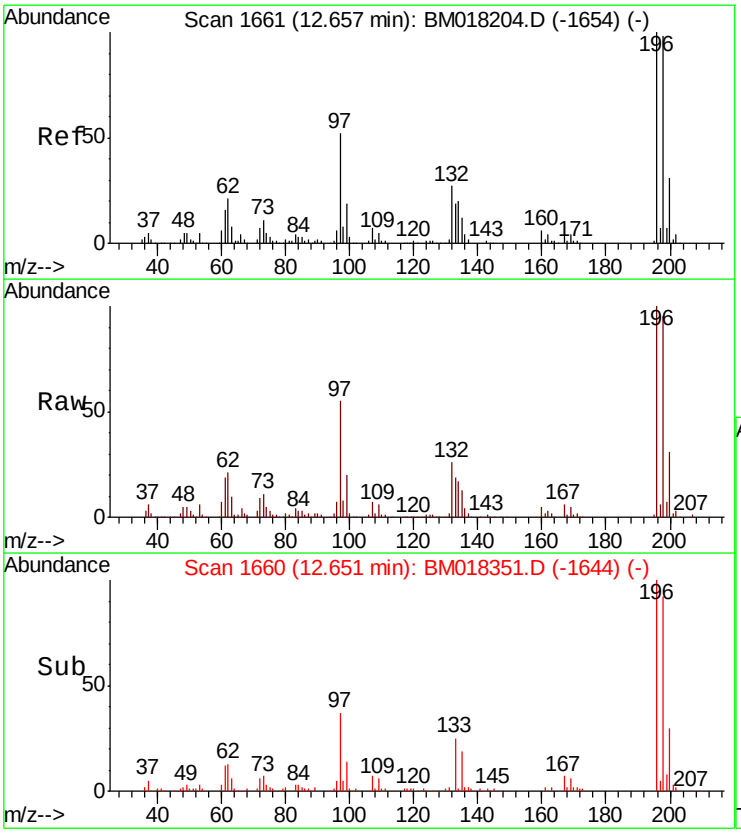
#43
2,4,6-Trichlorophenol
Concen: 44.280 ng
RT: 12.57 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 222017

Ion	Ratio	Lower	Upper
196	100		
198	95.6	80.1	120.1
200	30.9	24.9	37.3

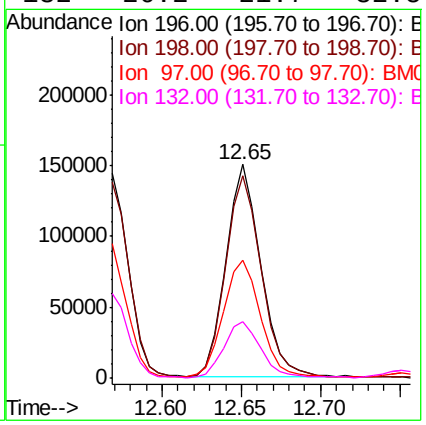


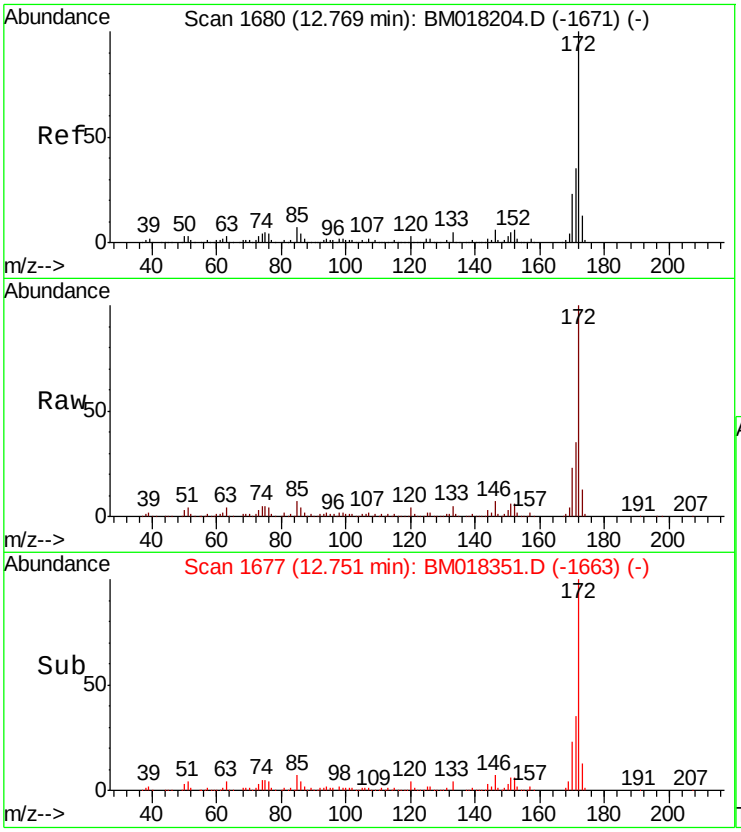


#44
2,4,5-Trichlorophenol
Concen: 42.723 ng
RT: 12.65 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:196 Resp: 227412

Ion	Ratio	Lower	Upper
196	100		
198	94.6	78.5	117.7
97	55.4	41.9	62.9
132	26.2	21.7	32.5



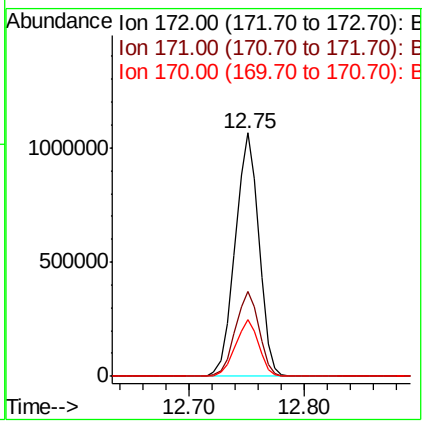


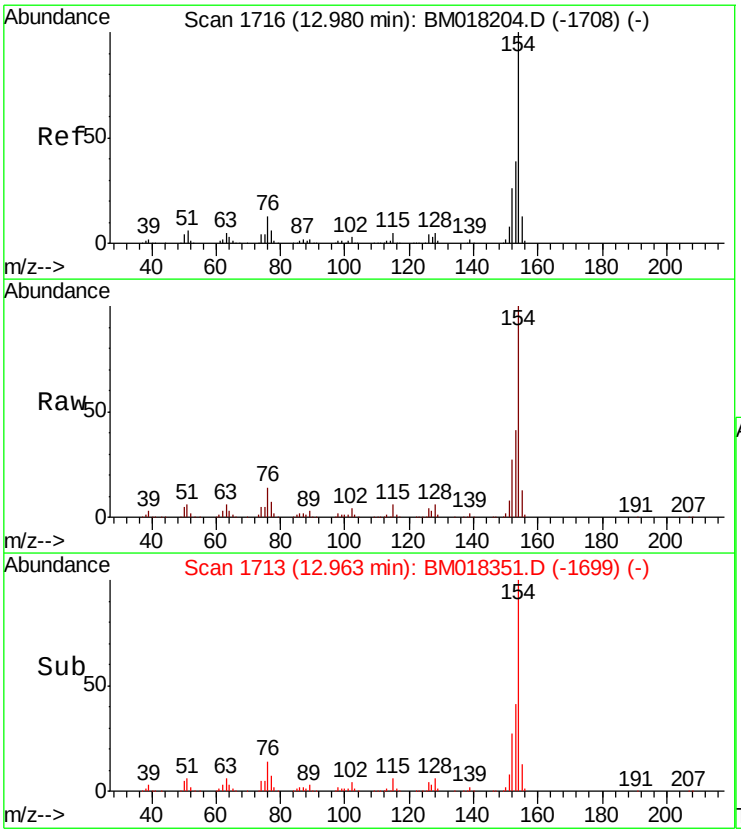
#45
2-Fluorobiphenyl
Concen: 86.370 ng
RT: 12.75 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1511698

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.3	42.5
170	23.2	18.1	27.1

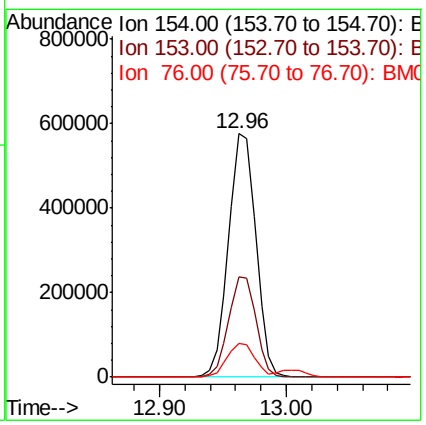


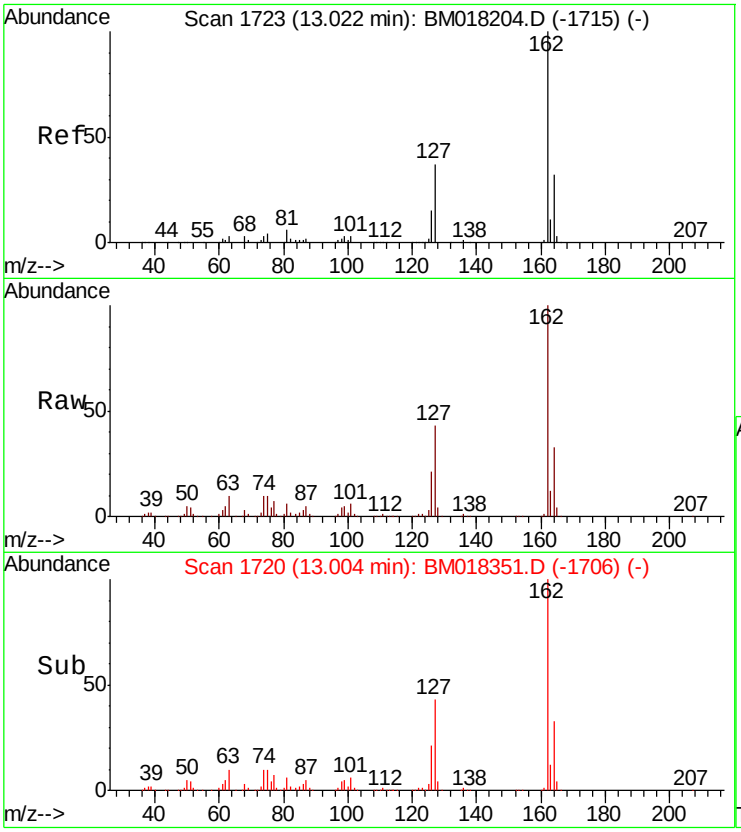


#46
1,1'-Biphenyl
Concen: 42.121 ng
RT: 12.96 min Scan# 1713
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:154 Resp: 859055

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.5	59.5
76	14.0	0.0	33.1



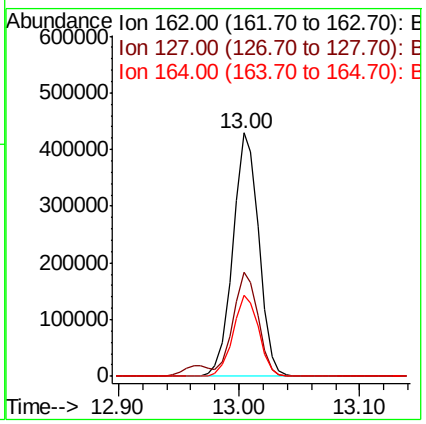


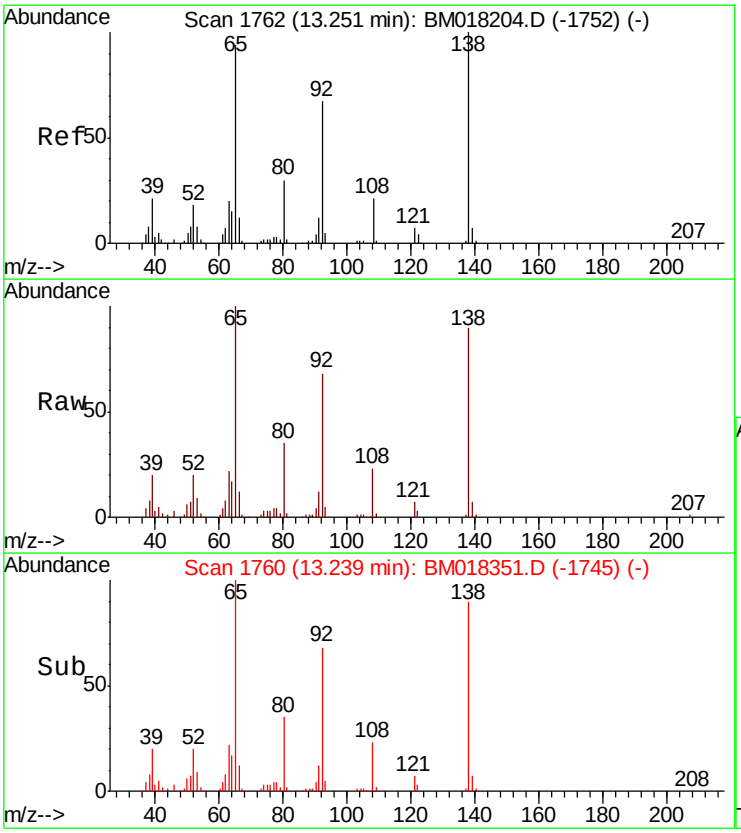
#47
2-Chloronaphthalene
Concen: 42.794 ng
RT: 13.00 min Scan# 1720
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 642378

Ion	Ratio	Lower	Upper
162	100		
127	42.9	31.8	47.8
164	33.4	25.9	38.9

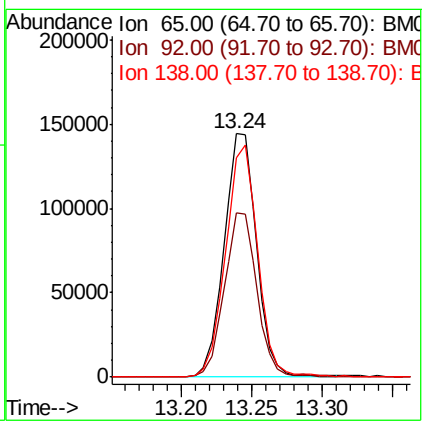


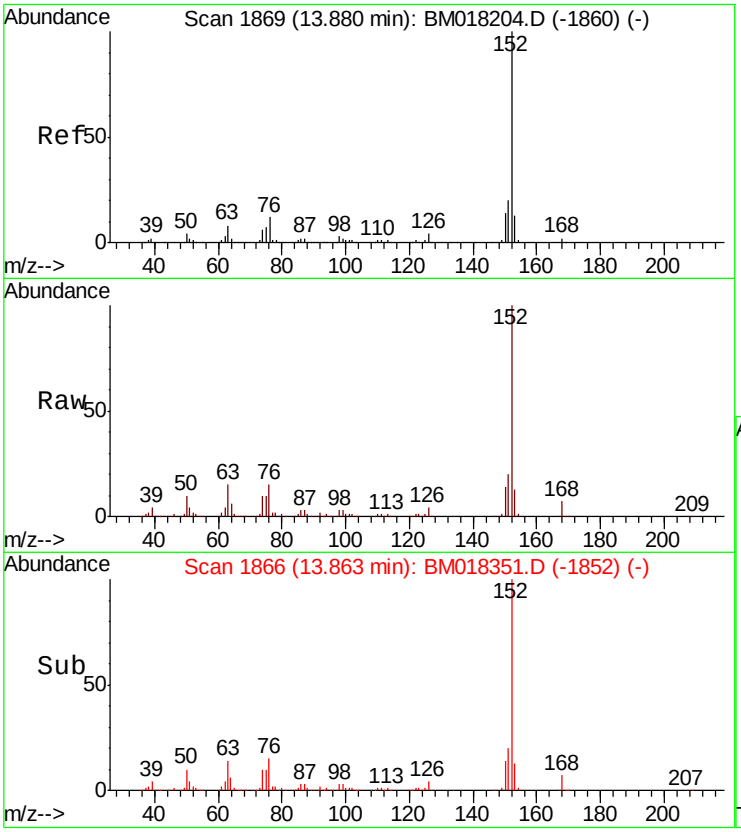


#48
2-Nitroaniline
Concen: 49.917 ng
RT: 13.24 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion: 65 Resp: 230819

Ion	Ratio	Lower	Upper
65	100		
92	67.5	56.8	85.2
138	90.3	85.1	127.7



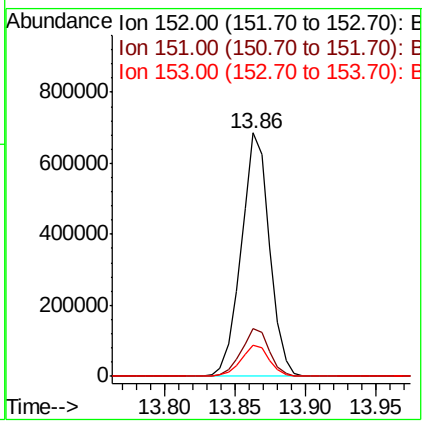


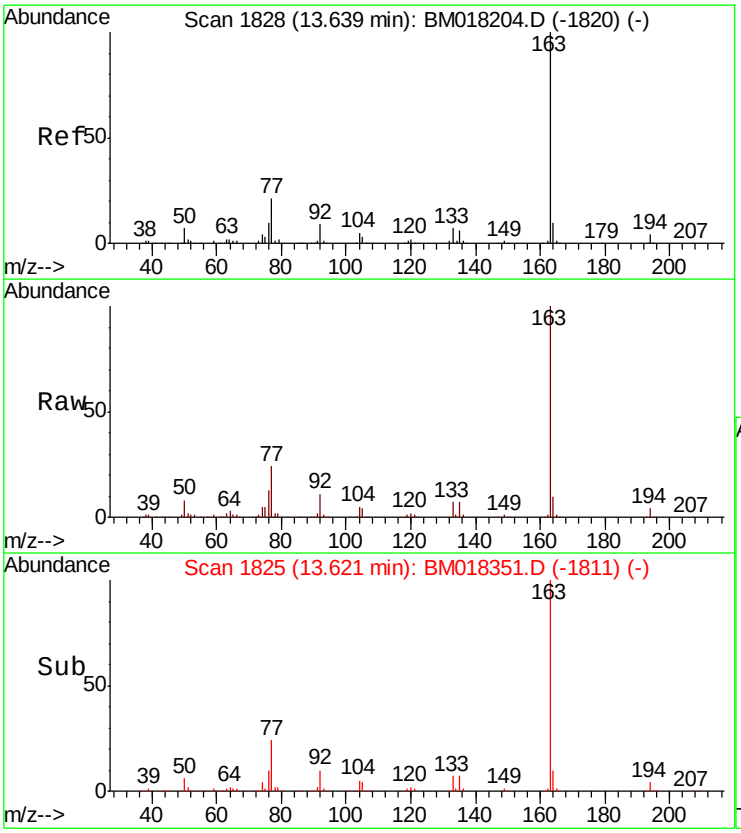
#49
Acenaphthylene
Concen: 42.359 ng
RT: 13.86 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 958204

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.0	24.0
153	13.0	10.2	15.2

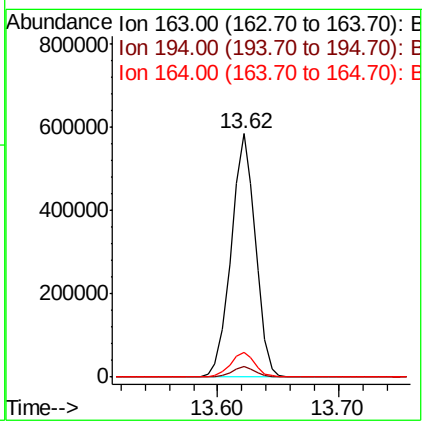


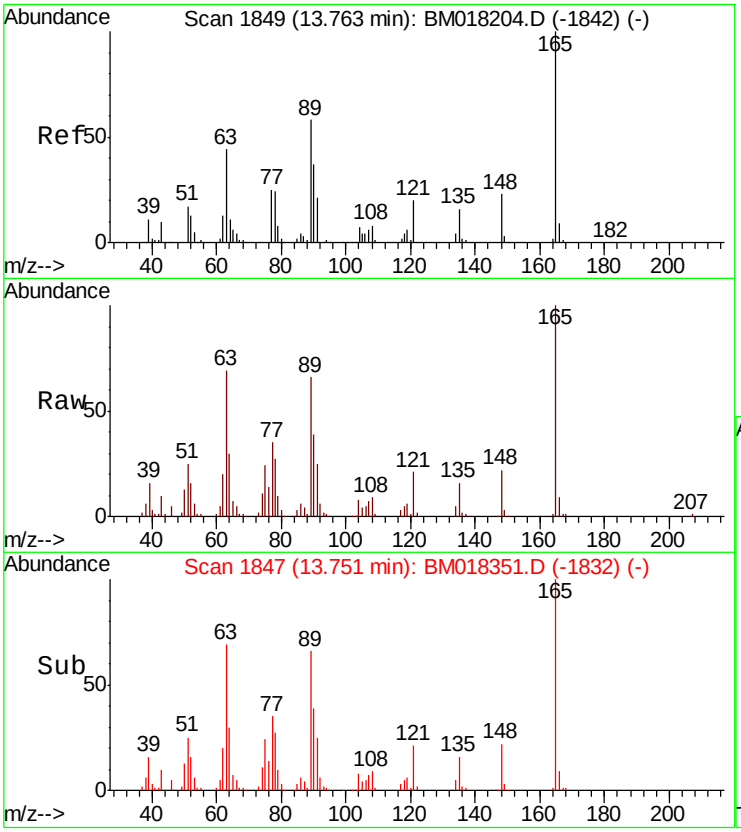


#50
Dimethylphthalate
Concen: 43.302 ng
RT: 13.62 min Scan# 1825
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:163 Resp: 816116

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	10.0	7.9	11.9



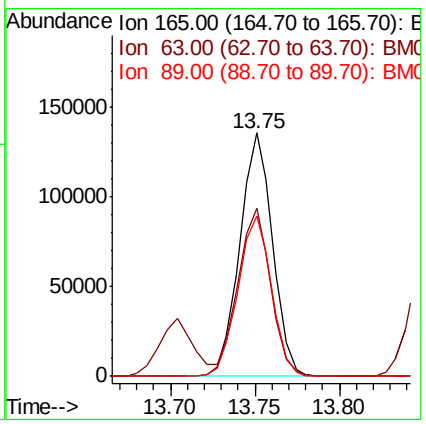


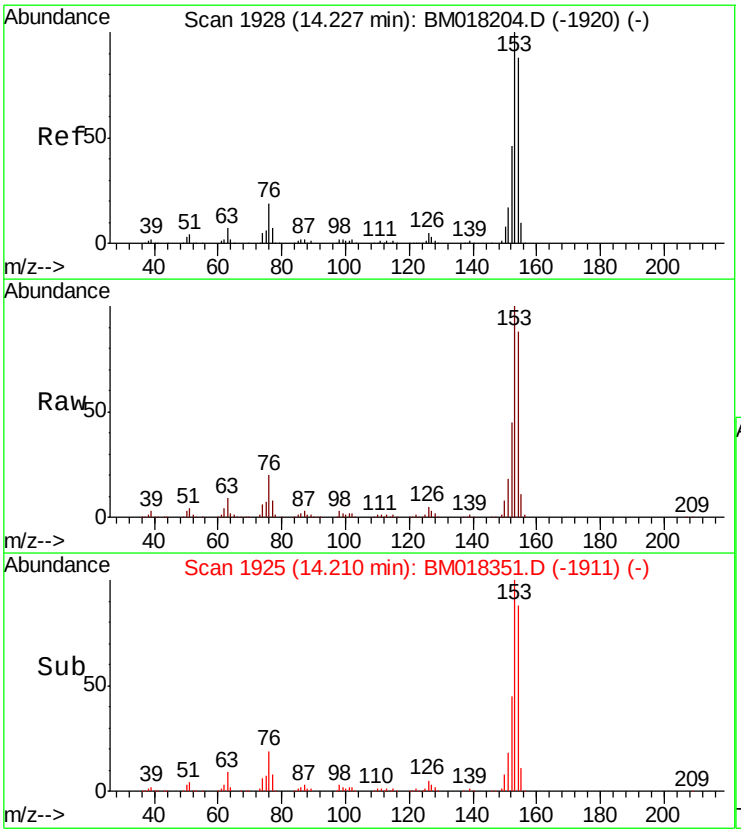
#51
2,6-Dinitrotoluene
Concen: 43.986 ng
RT: 13.75 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 182241

Ion	Ratio	Lower	Upper
165	100		
63	69.0	46.6	69.8
89	65.8	46.3	69.5

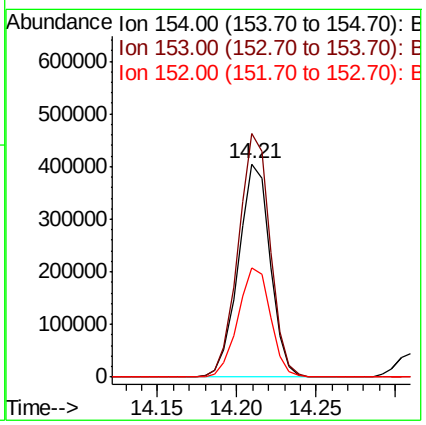


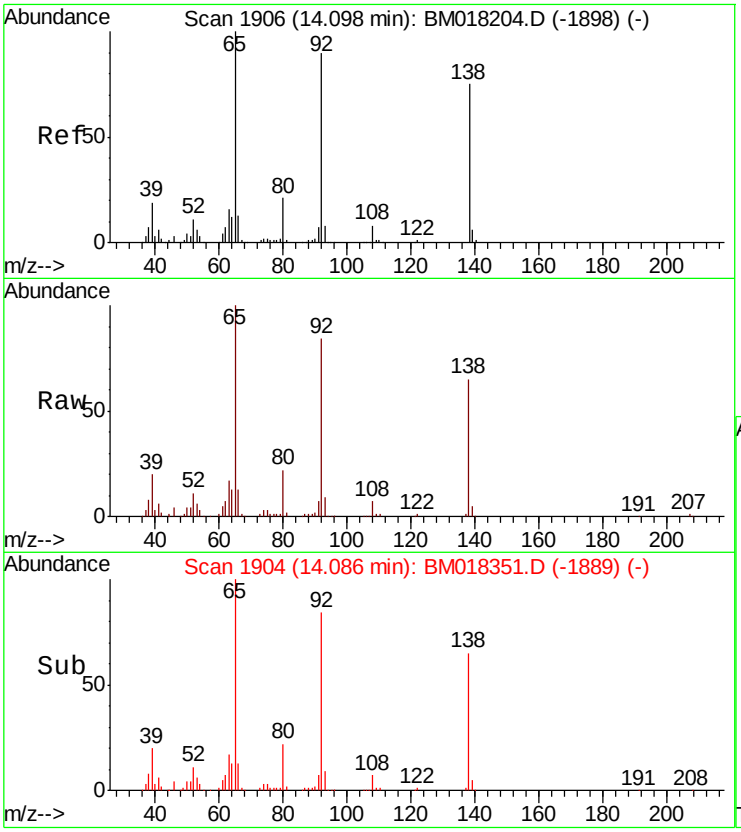


#52
Acenaphthene
Concen: 40.672 ng
RT: 14.21 min Scan# 1925
Delta R.T. -0.02 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:154 Resp: 562273

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.4	135.6
152	51.2	41.2	61.8



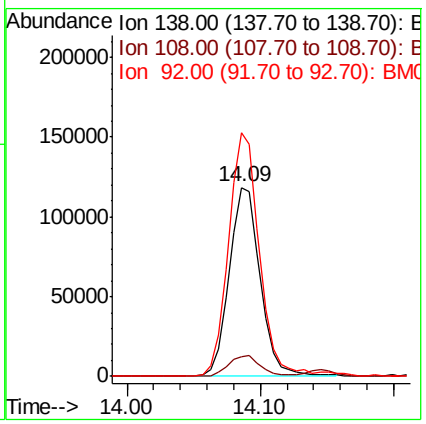


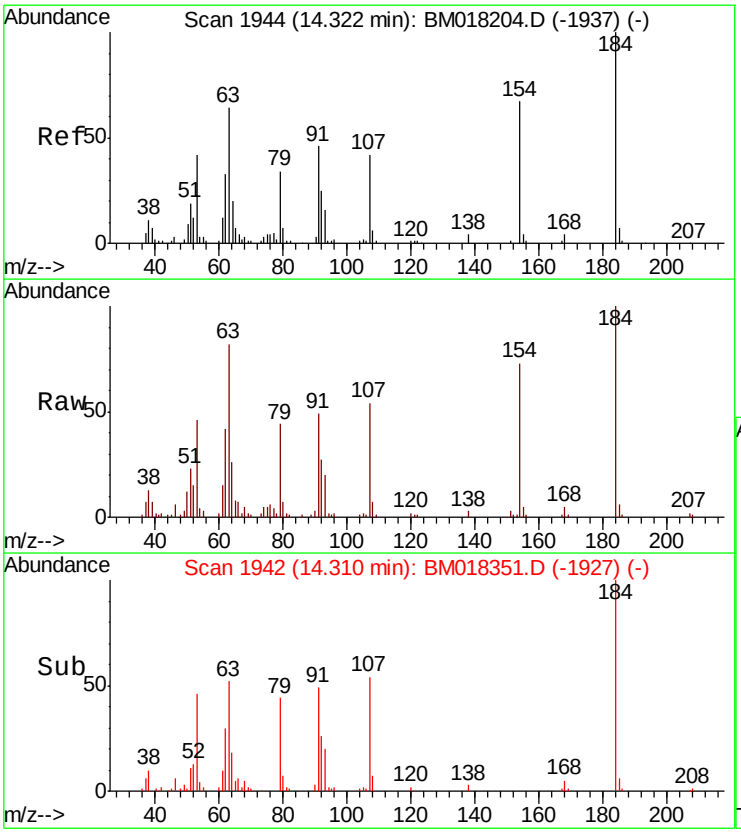
#53
3-Nitroaniline
Concen: 43.945 ng
RT: 14.09 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 191607

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.4	12.6
92	128.9	94.9	142.3

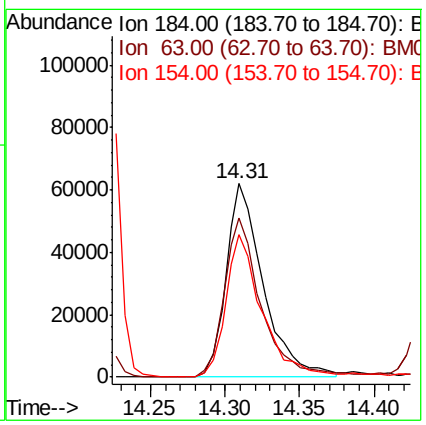


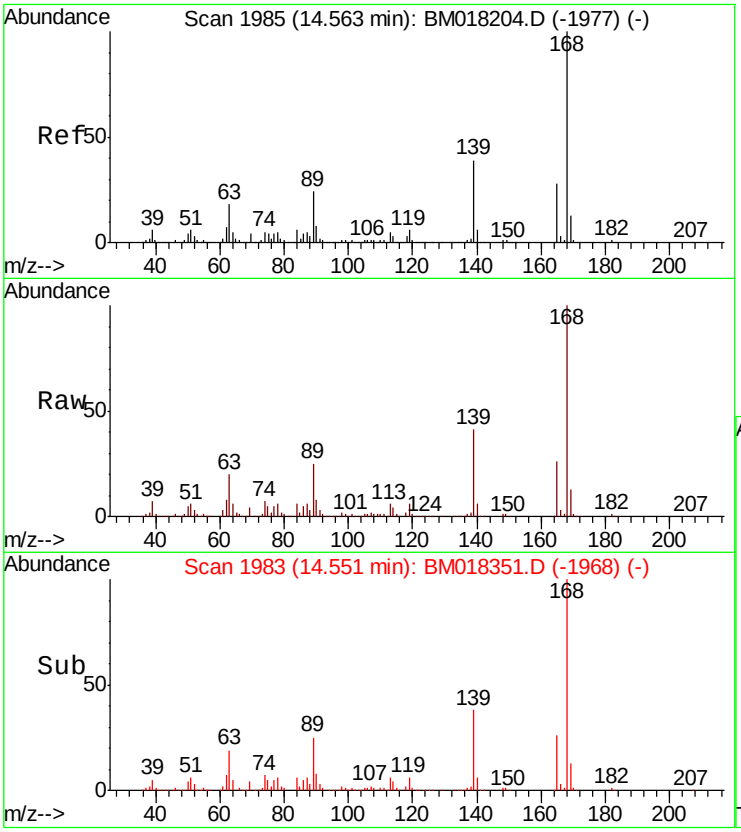


#54
2,4-Dinitrophenol
Concen: 47.183 ng
RT: 14.31 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:184 Resp: 107837

Ion	Ratio	Lower	Upper
184	100		
63	82.1	51.6	77.4#
154	73.4	54.0	81.0



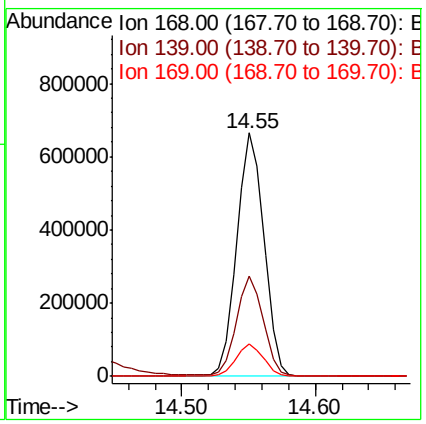


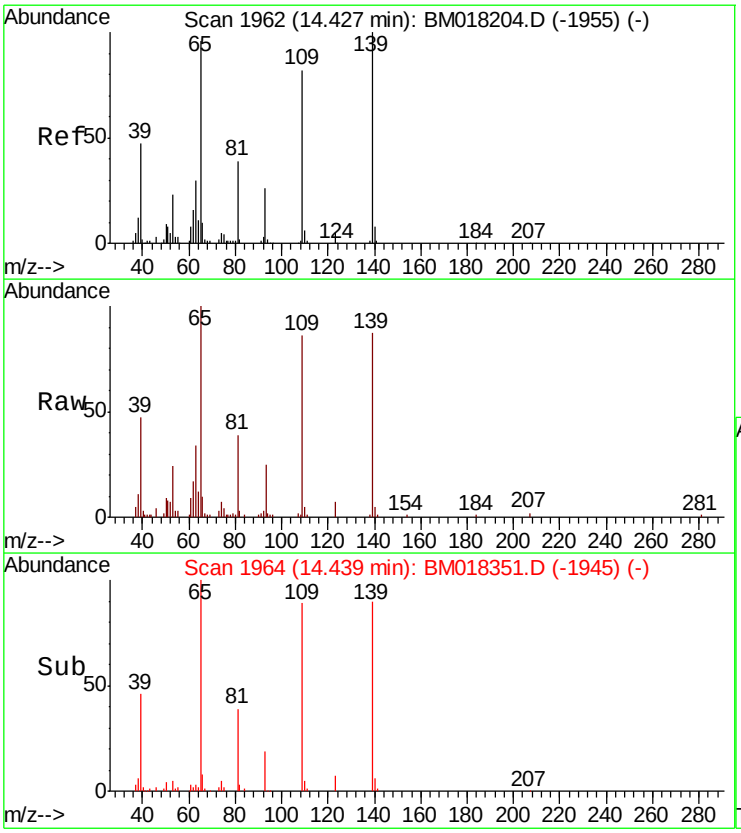
#55
Dibenzofuran
Concen: 42.053 ng
RT: 14.55 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 934146

Ion	Ratio	Lower	Upper
168	100		
139	41.2	31.2	46.8
169	13.4	10.4	15.6

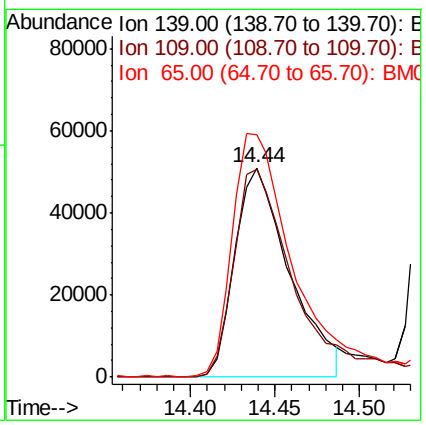


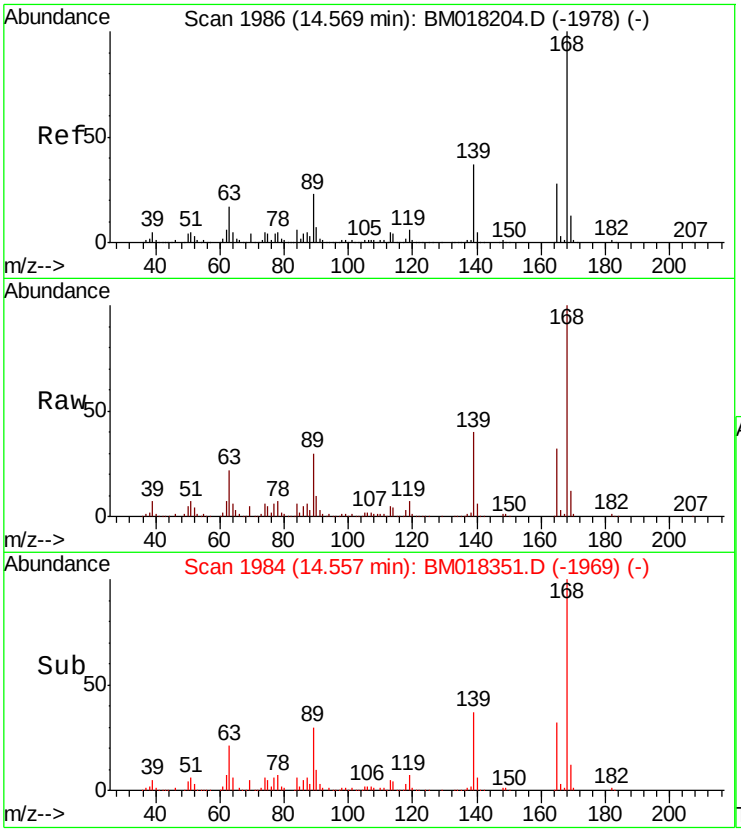


#56
4-Nitrophenol
Concen: 34.882 ng
RT: 14.44 min Scan# 1964
Delta R.T. 0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:139 Resp: 115312

Ion	Ratio	Lower	Upper
139	100		
109	98.9	62.3	102.3
65	115.5	76.4	116.4



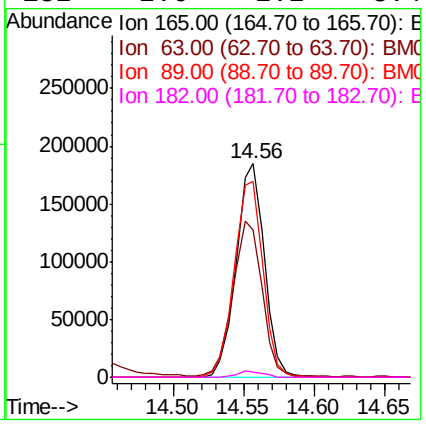


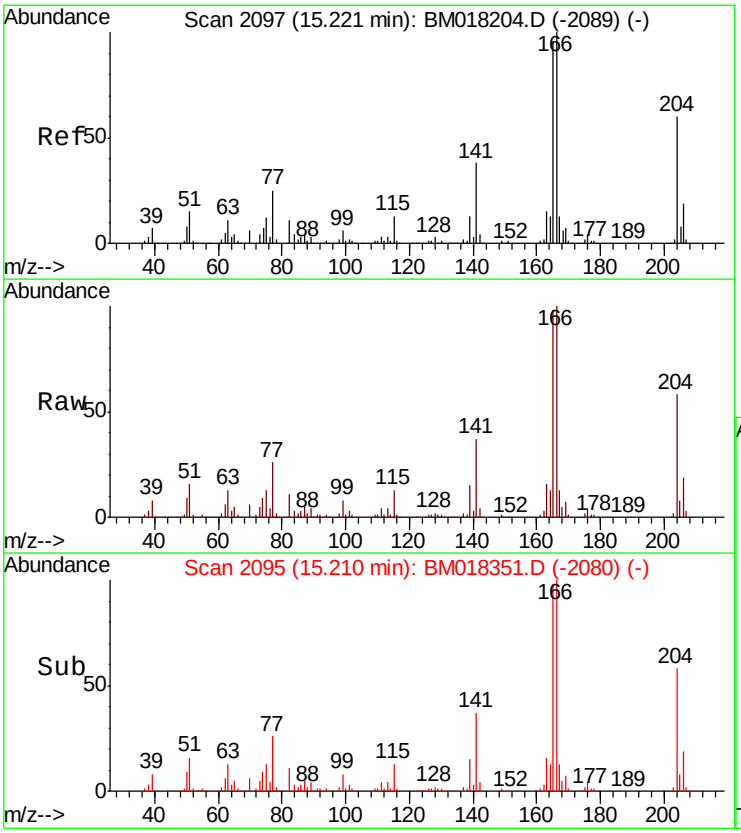
#57
2,4-Dinitrotoluene
Concen: 45.018 ng
RT: 14.56 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 257814

Ion	Ratio	Lower	Upper
165	100		
63	68.9	47.2	70.8
89	92.0	65.8	98.8
182	2.6	2.2	3.4

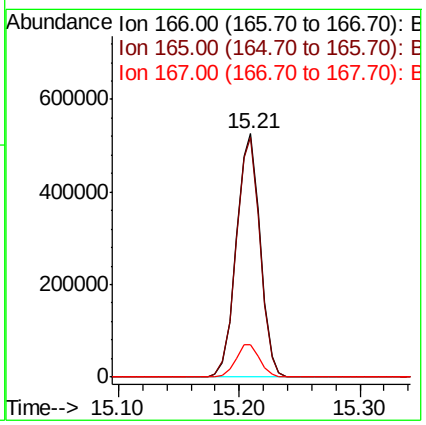


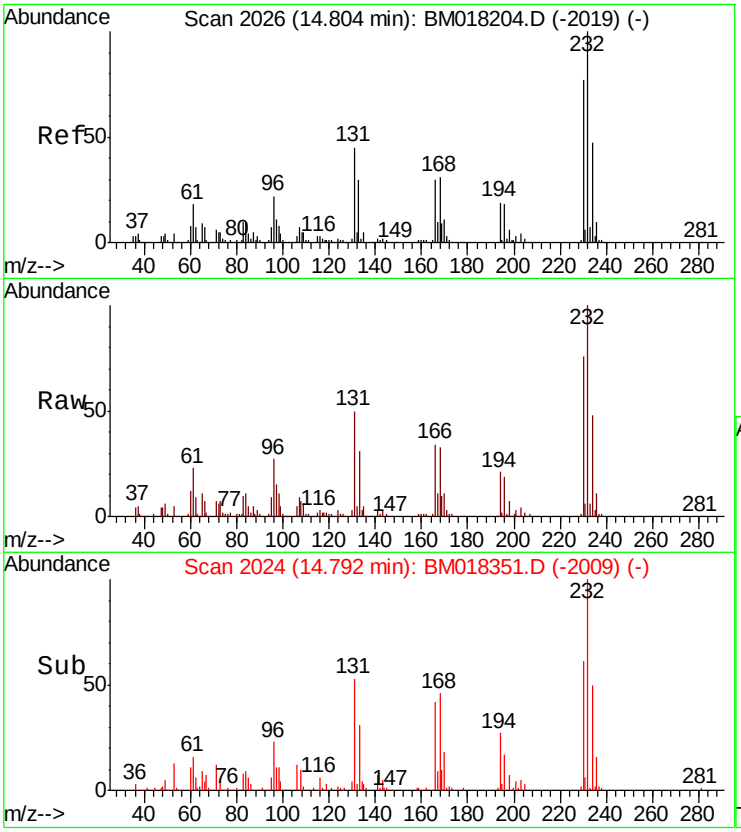


#58
Fluorene
Concen: 42.128 ng
RT: 15.21 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:166 Resp: 722777

Ion	Ratio	Lower	Upper
166	100		
165	98.3	76.9	115.3
167	13.1	10.5	15.7



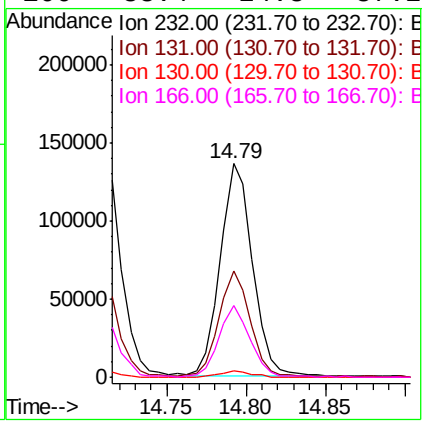


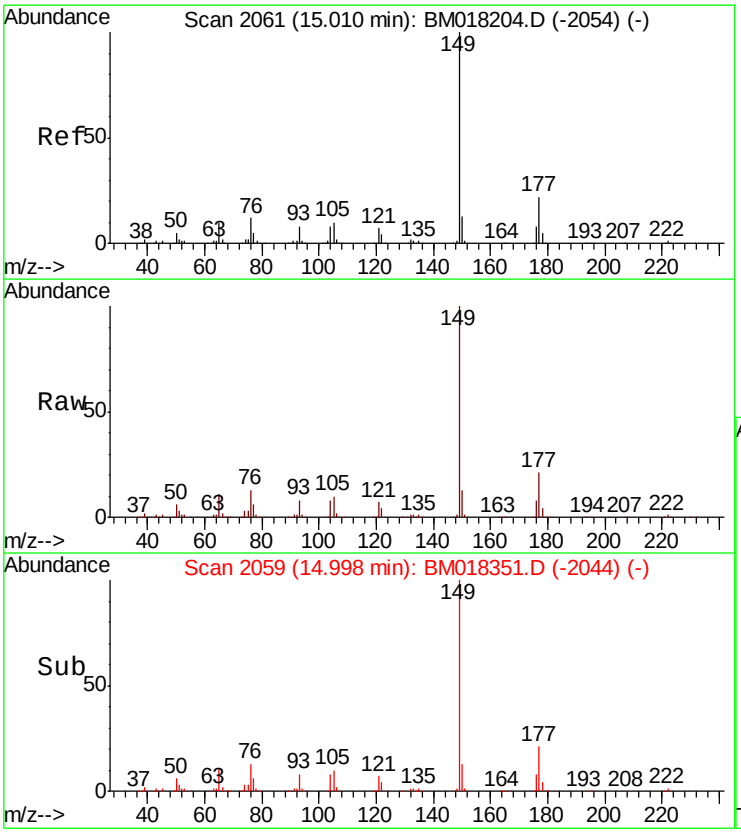
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.693 ng
RT: 14.79 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 190281

Ion	Ratio	Lower	Upper
232	100		
131	48.4	36.2	54.2
130	2.9	1.8	2.6#
166	33.4	24.8	37.2

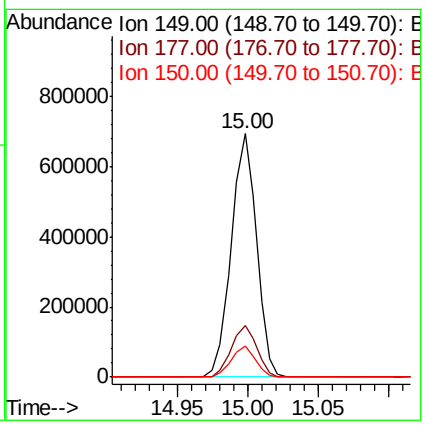


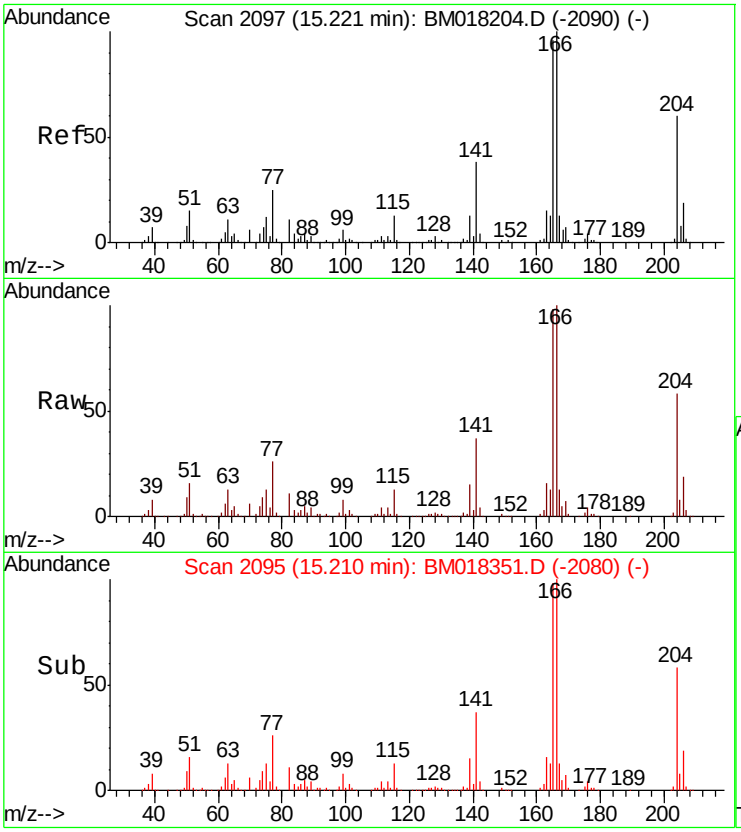


#60
Diethylphthalate
Concen: 42.515 ng
RT: 15.00 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:149 Resp: 864735

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.8	26.8
150	12.7	10.3	15.5



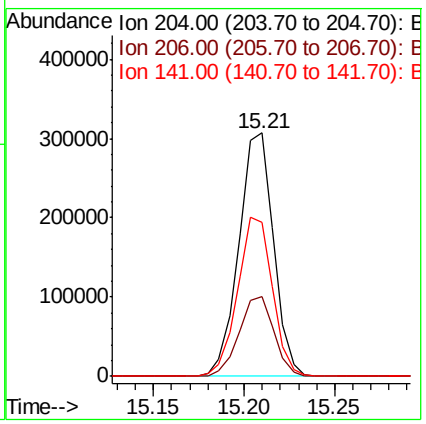


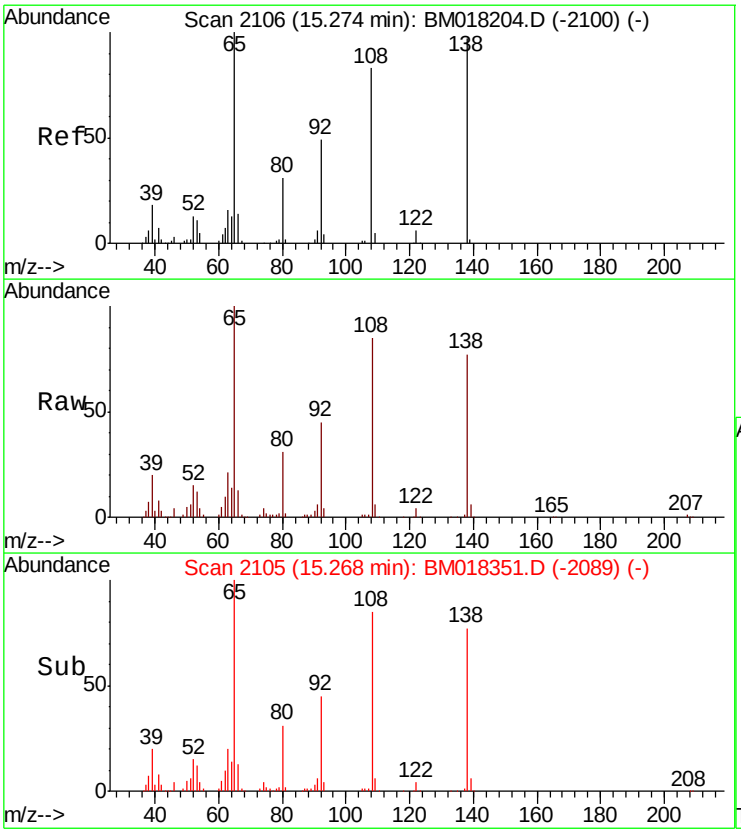
#61
4-Chlorophenyl-phenylether
Concen: 42.093 ng
RT: 15.21 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 408428

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.6
141	63.3	50.2	75.4

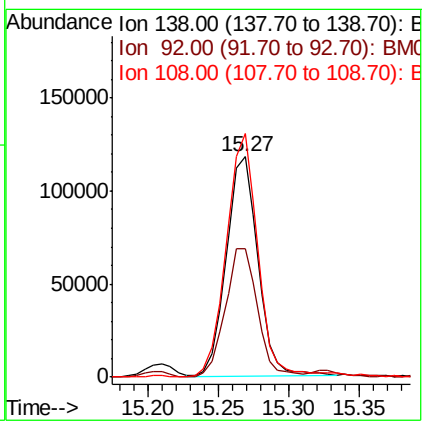


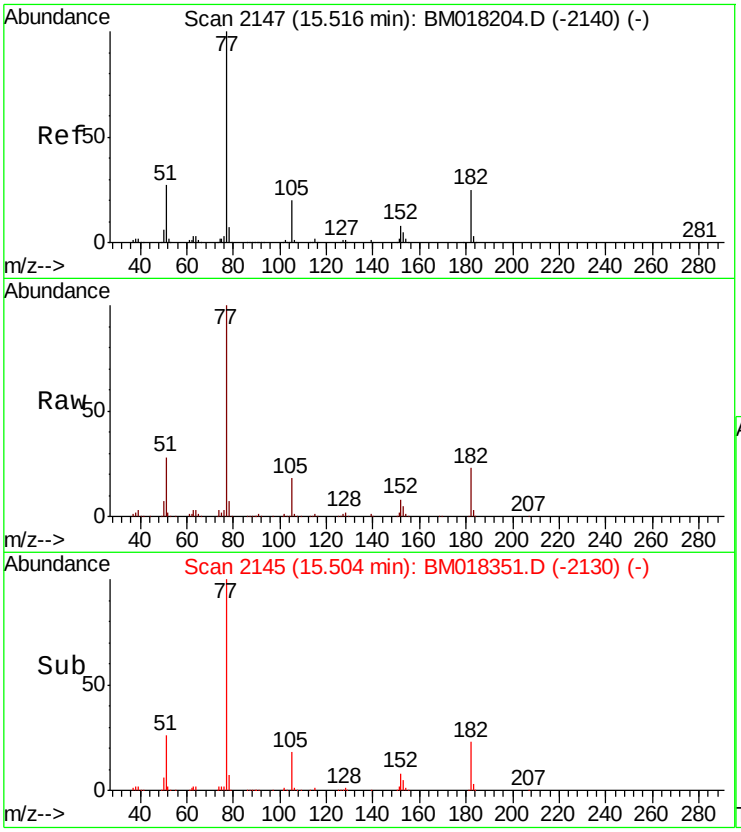


#62
4-Nitroaniline
Concen: 44.703 ng
RT: 15.27 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:138 Resp: 184943

Ion	Ratio	Lower	Upper
138	100		
92	58.4	31.1	71.1
108	110.5	65.0	105.0#



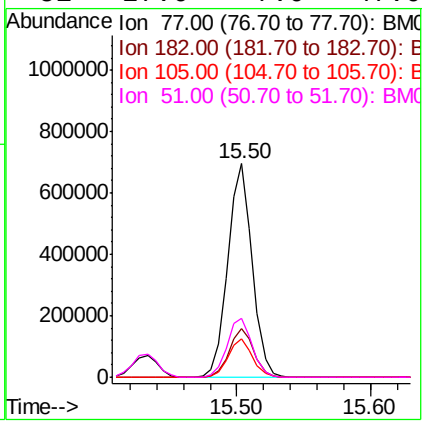


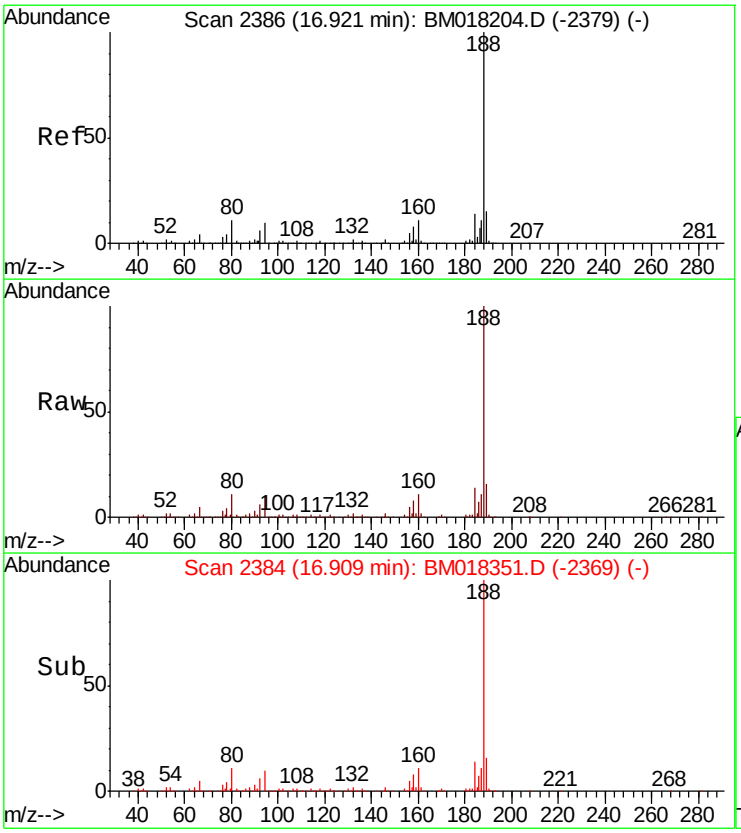
#63
Azobenzene
Concen: 47.628 ng
RT: 15.50 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 883303

Ion	Ratio	Lower	Upper
77	100		
182	23.0	4.6	44.6
105	18.0	0.2	40.2
51	27.6	7.0	47.0

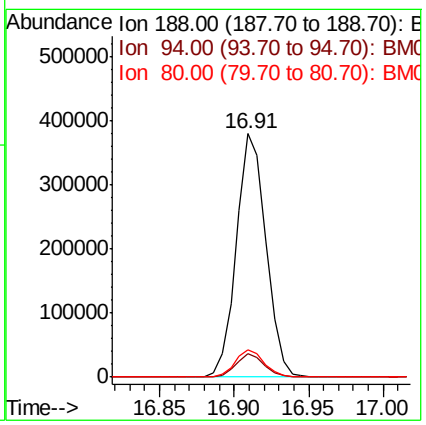


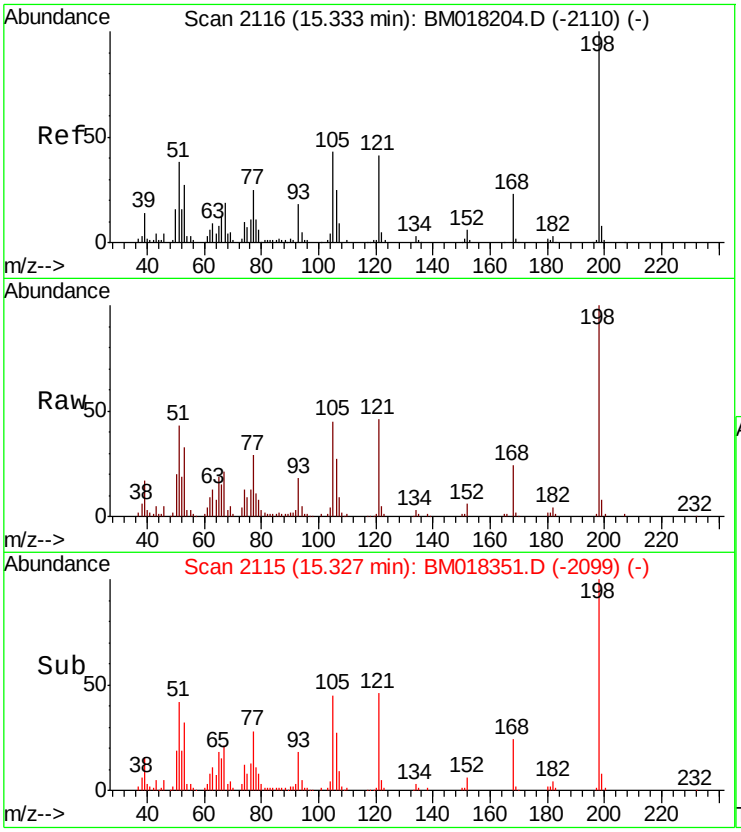


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.91 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:188 Resp: 523559

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.0	12.0
80	11.2	9.0	13.6



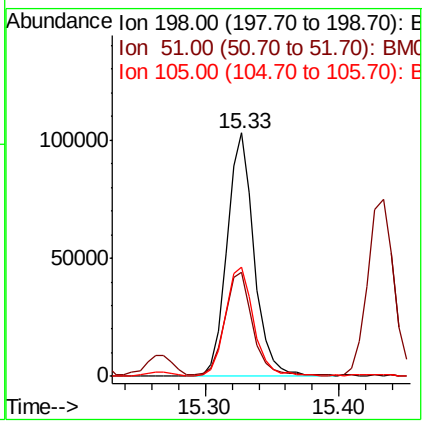


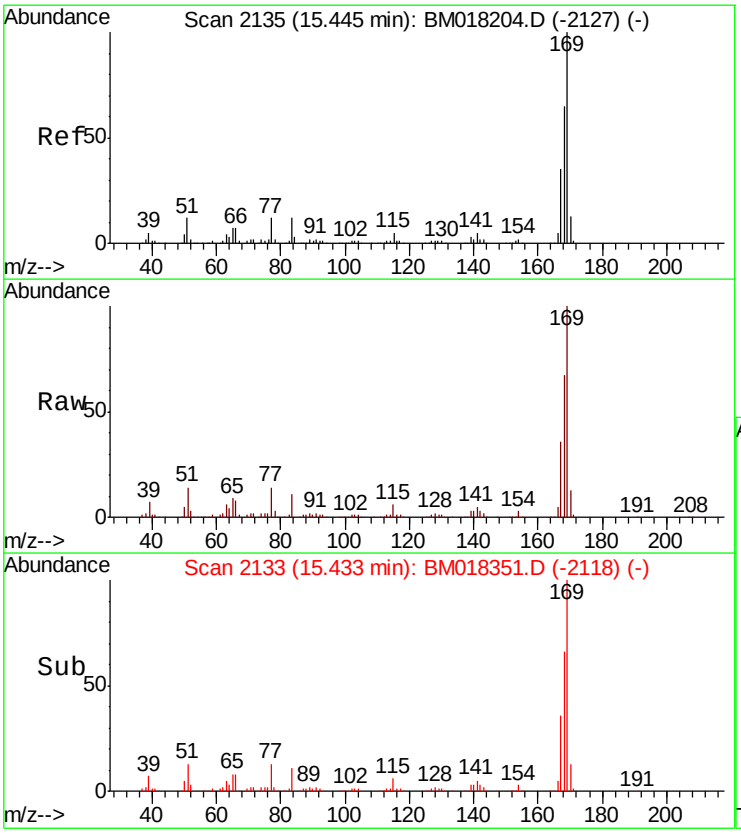
#65
4,6-Dinitro-2-methylphenol
Concen: 38.148 ng
RT: 15.33 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 147036

Ion	Ratio	Lower	Upper
198	100		
51	42.5	18.6	58.6
105	45.0	22.9	62.9

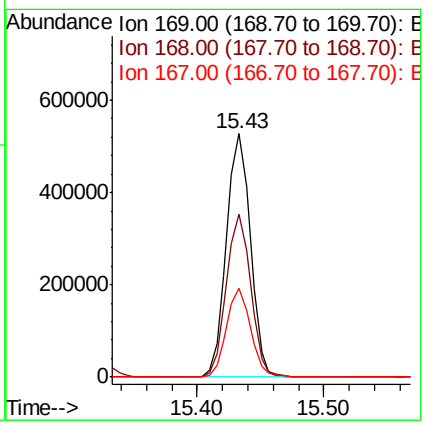


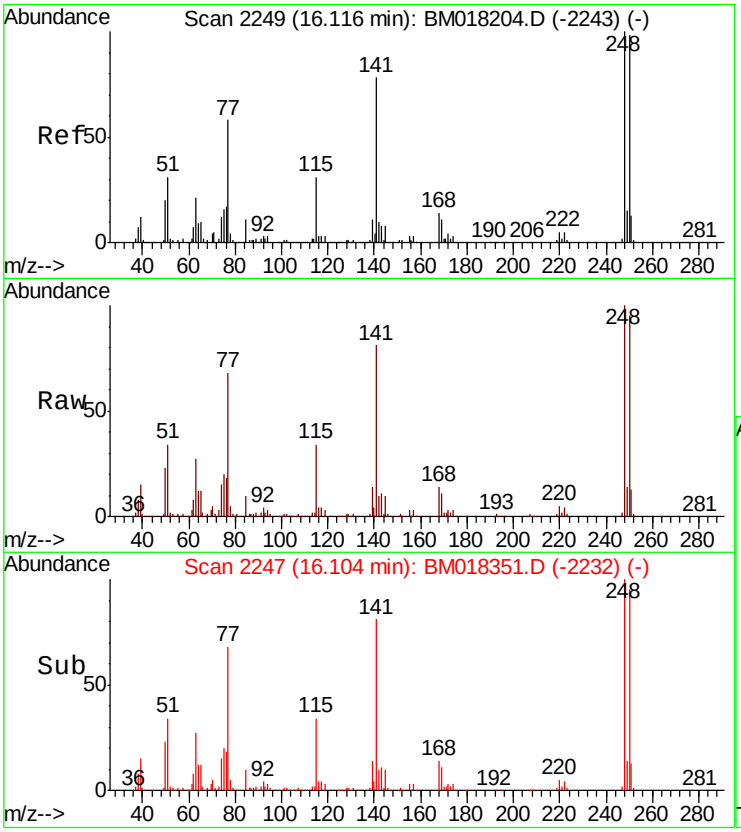


#66
n-Nitrosodiphenylamine
Concen: 39.859 ng
RT: 15.43 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:169 Resp: 690076

Ion	Ratio	Lower	Upper
169	100		
168	66.8	52.2	78.4
167	36.2	27.6	41.4



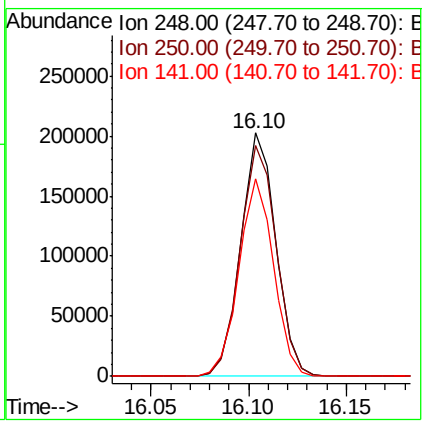


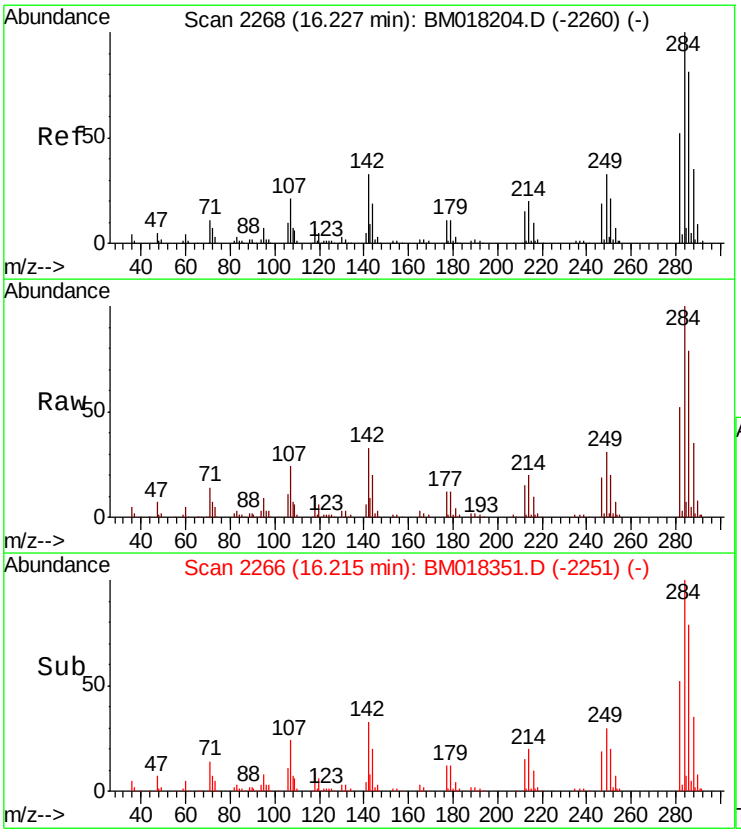
#67
4-Bromophenyl-phenylether
Concen: 39.842 ng
RT: 16.10 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 252627

Ion	Ratio	Lower	Upper
248	100		
250	94.7	78.7	118.1
141	81.4	62.2	93.4

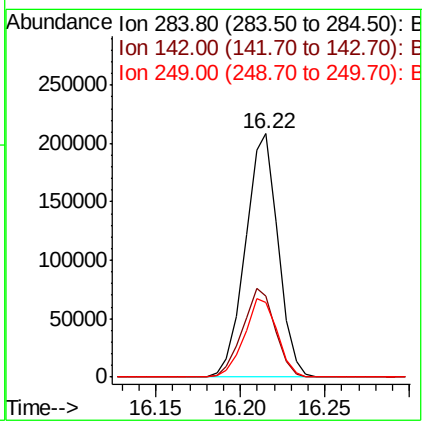


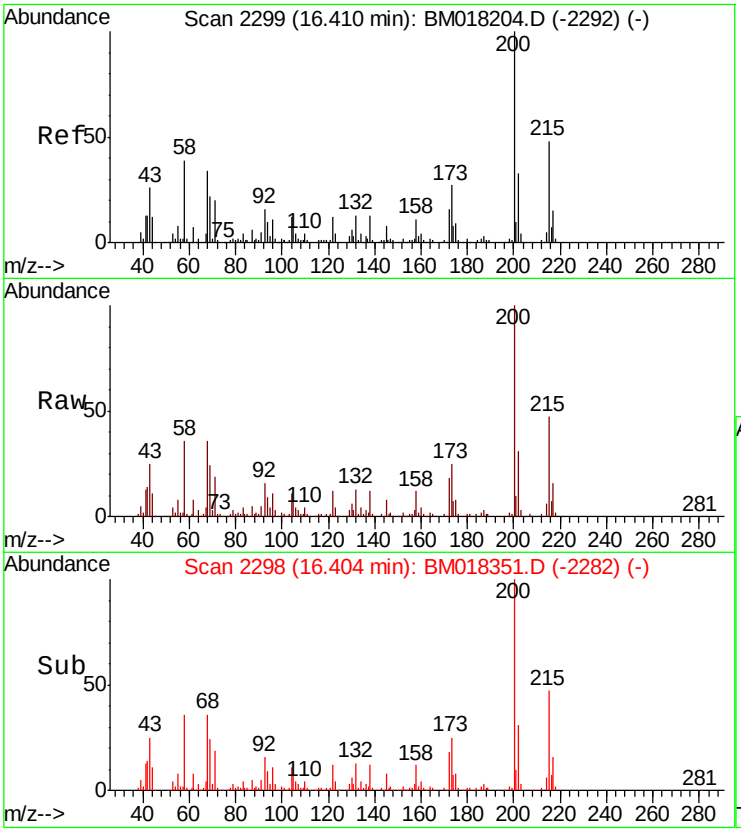


#68
Hexachlorobenzene
Concen: 40.325 ng
RT: 16.22 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:284 Resp: 280117

Ion	Ratio	Lower	Upper
284	100		
142	33.2	26.2	39.4
249	30.8	26.2	39.2



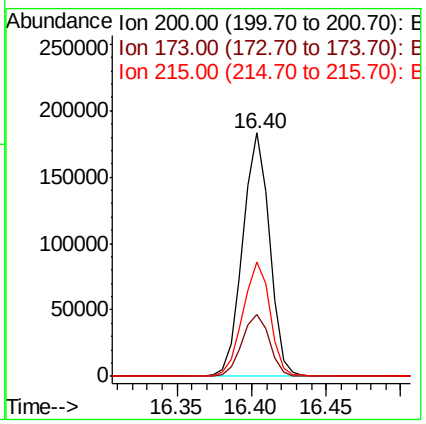


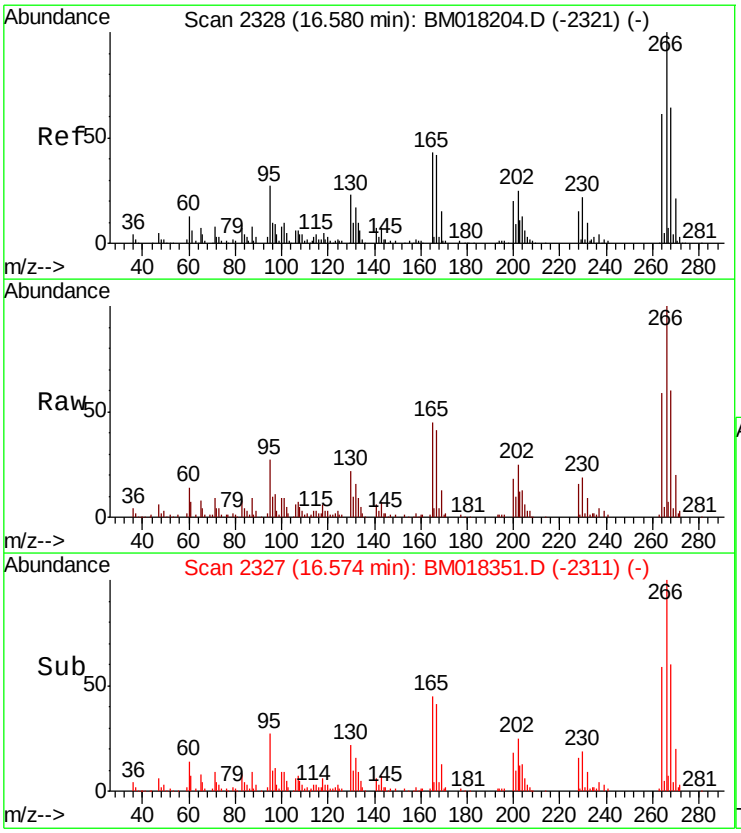
#69
Atrazine
Concen: 38.953 ng
RT: 16.40 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 227674

Ion	Ratio	Lower	Upper
200	100		
173	25.3	6.9	46.9
215	47.2	27.9	67.9

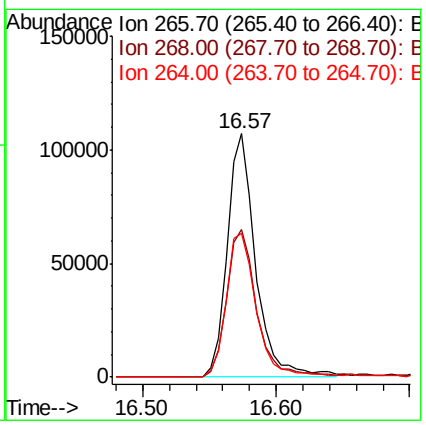


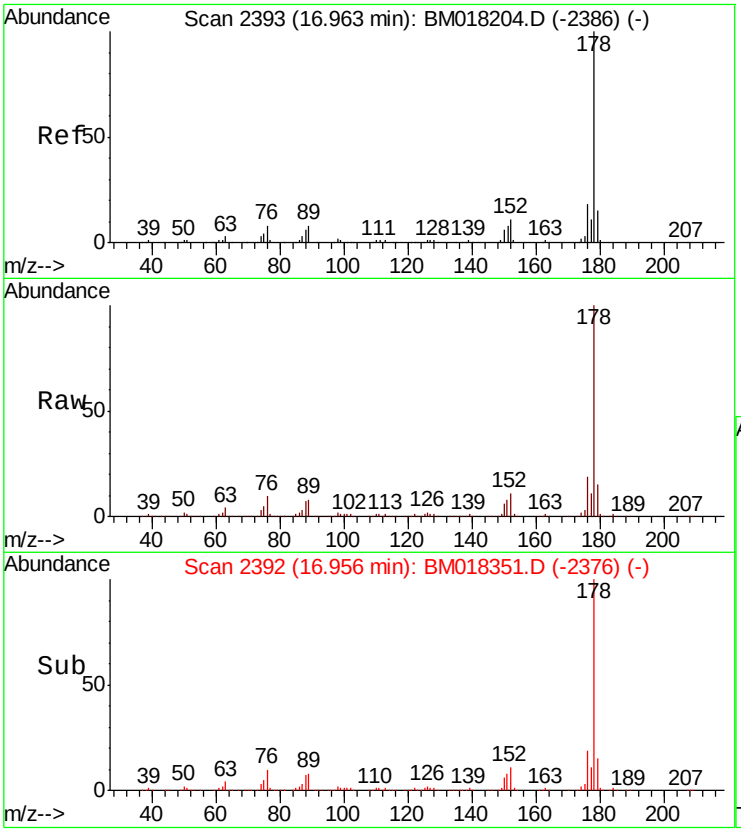


#70
Pentachlorophenol
Concen: 34.832 ng
RT: 16.57 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:266 Resp: 159801

Ion	Ratio	Lower	Upper
266	100		
268	60.4	51.1	76.7
264	58.8	49.0	73.4



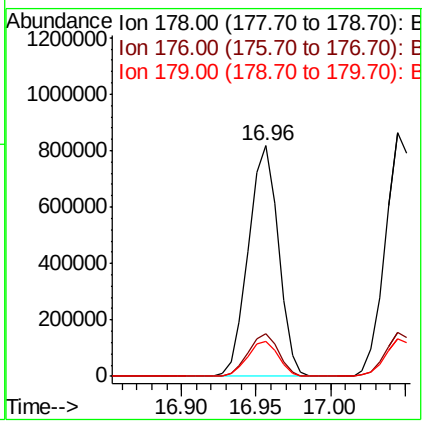


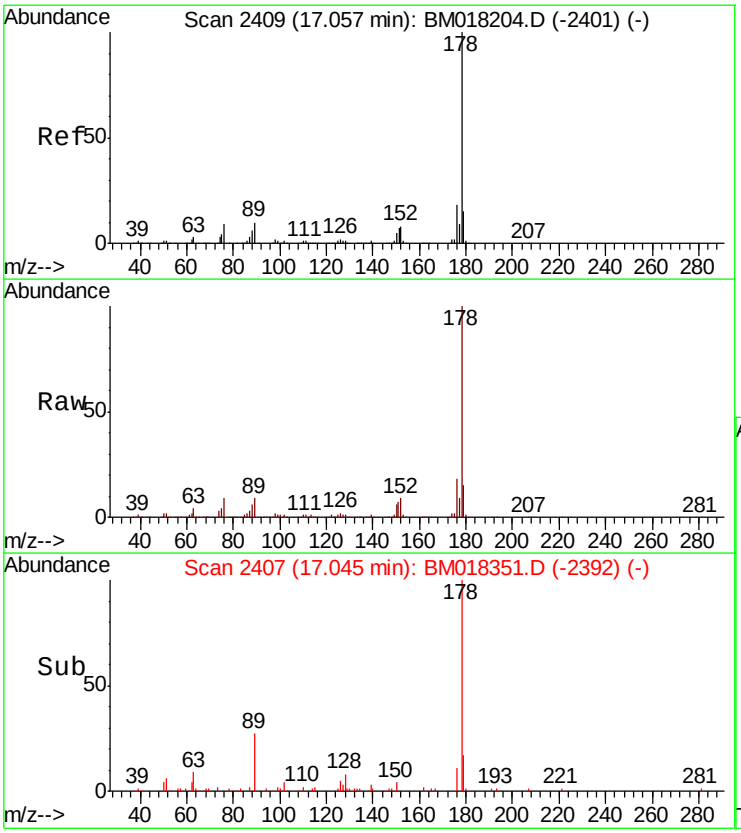
#71
Phenanthrene
Concen: 39.957 ng
RT: 16.96 min Scan# 2392
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1136313

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.7	22.1
179	15.4	12.0	18.0

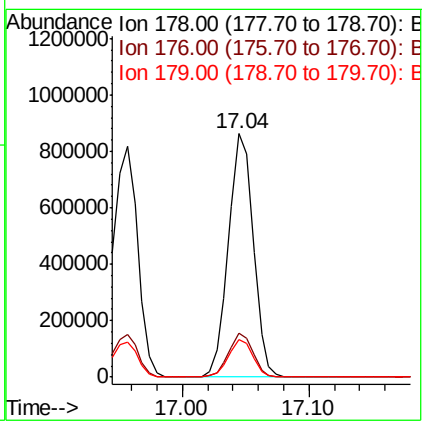


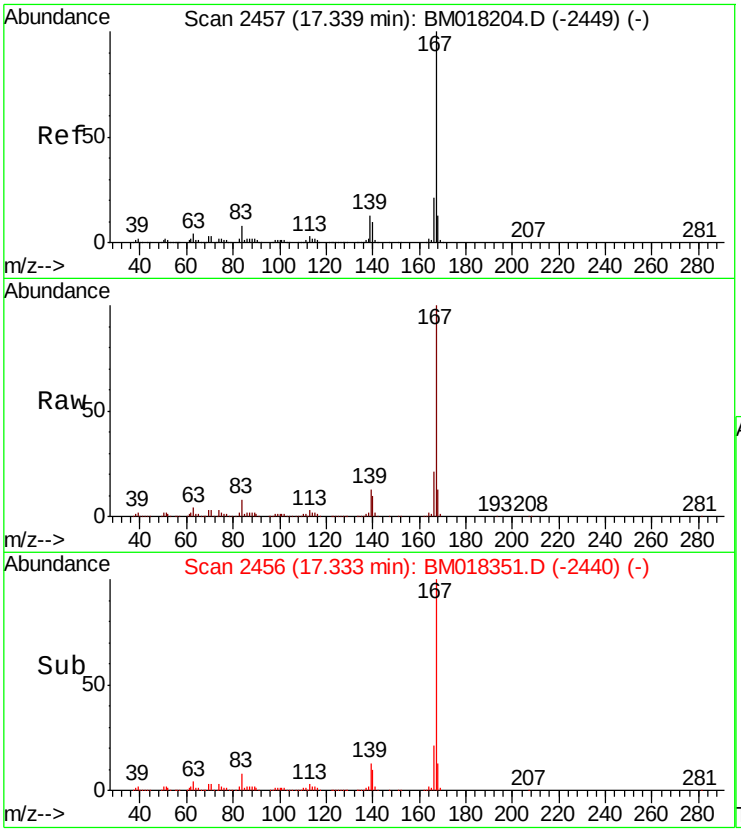


#72
Anthracene
Concen: 41.272 ng
RT: 17.04 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:178 Resp: 1164405

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.3	21.5
179	15.5	12.0	18.0



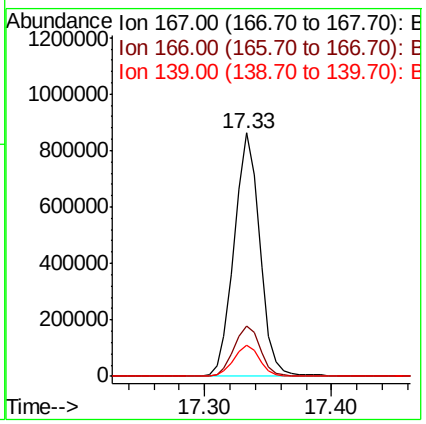


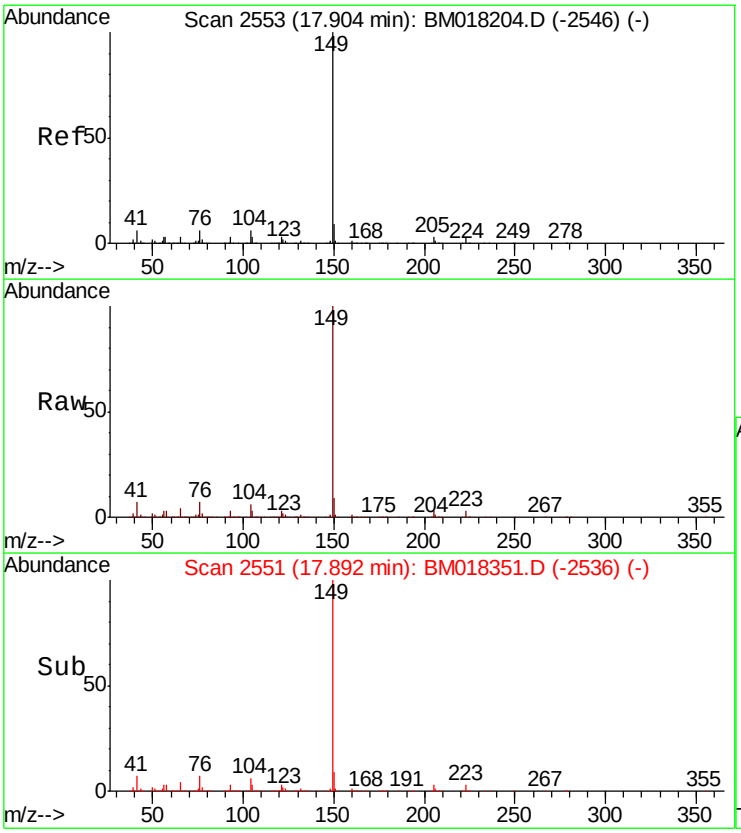
#73
Carbazole
Concen: 41.734 ng
RT: 17.33 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 1208534

Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.8	25.2
139	12.8	10.3	15.5

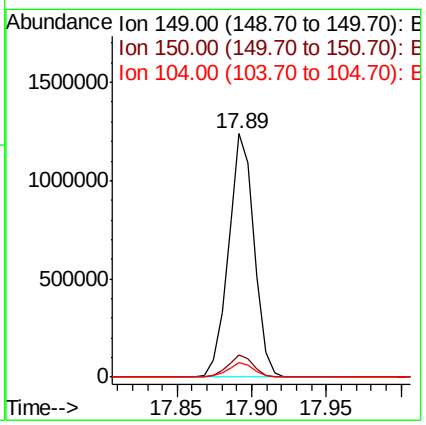


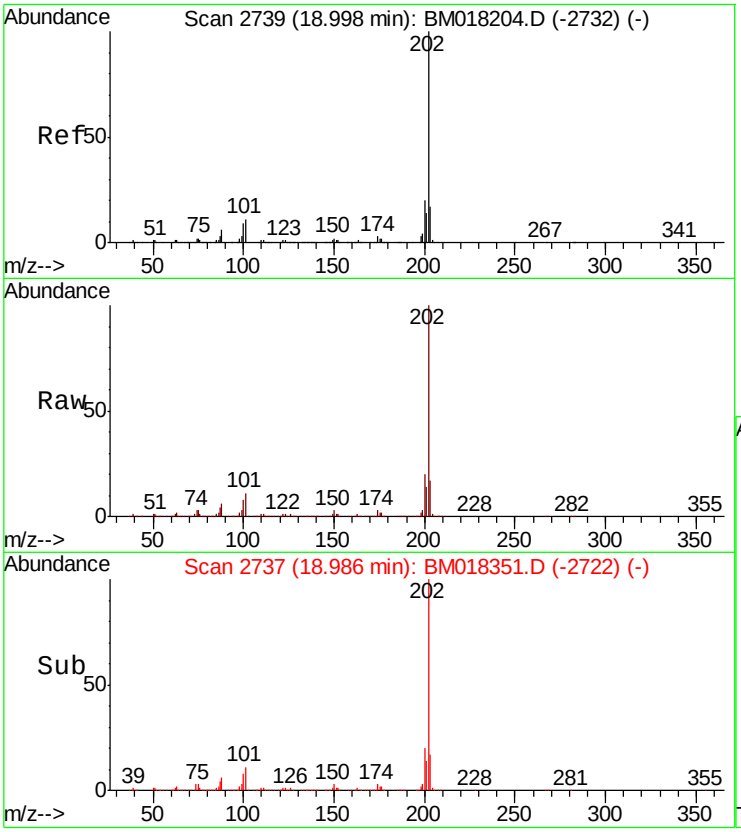


#74
Di-n-butylphthalate
Concen: 41.785 ng
RT: 17.89 min Scan# 2551
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:149 Resp: 1492984

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	6.1	4.8	7.2



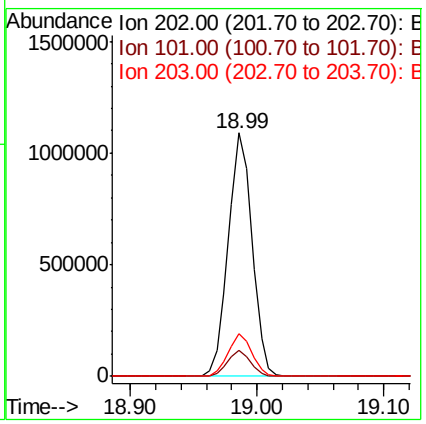


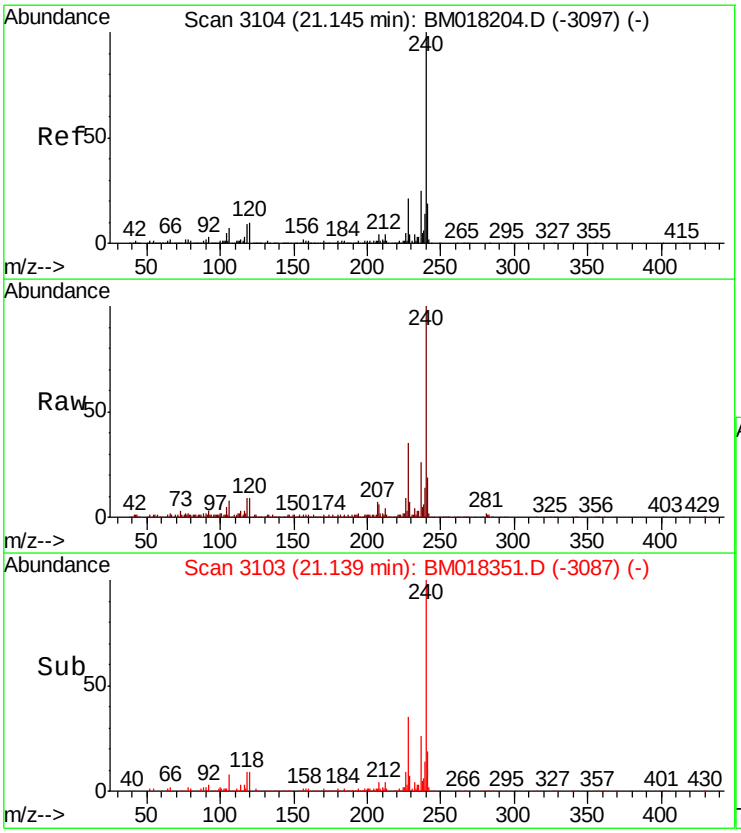
#75
Fluoranthene
Concen: 42.907 ng
RT: 18.99 min Scan# 2737
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1418664

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	30.5
203	17.3	0.0	37.5

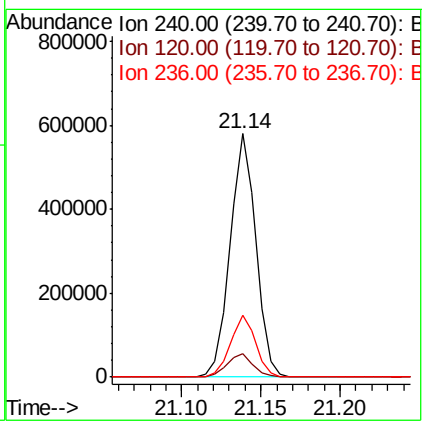


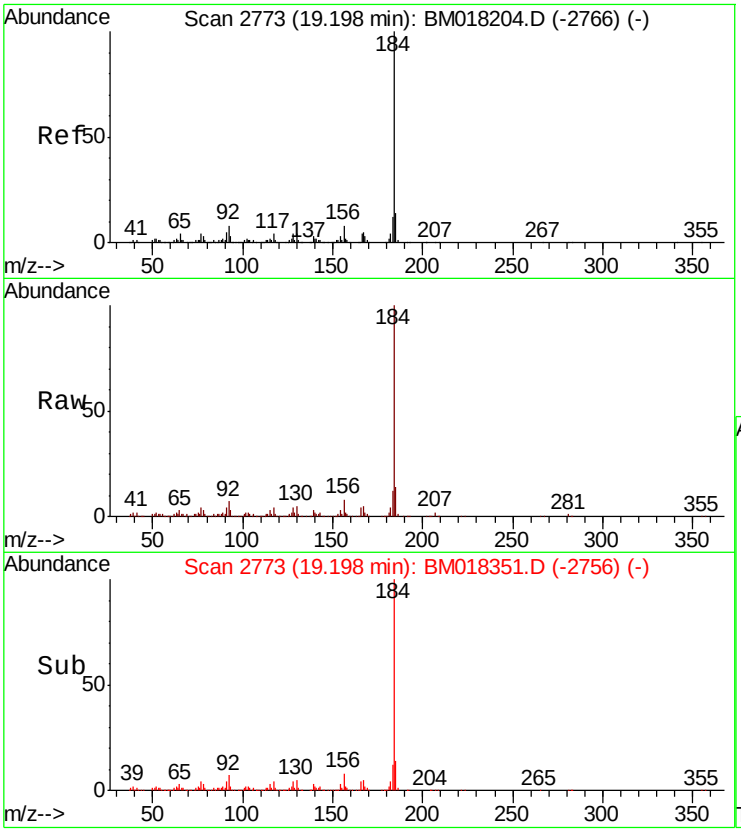


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.14 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:240 Resp: 652167

Ion	Ratio	Lower	Upper
240	100		
120	9.5	8.2	12.2
236	25.6	20.3	30.5



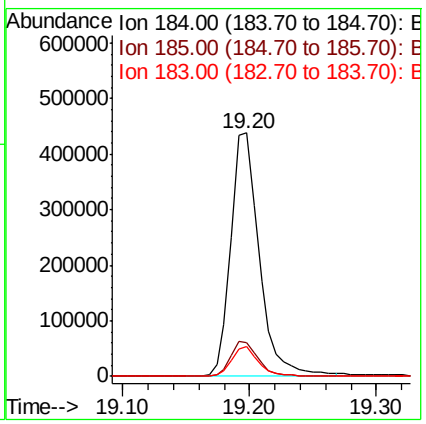


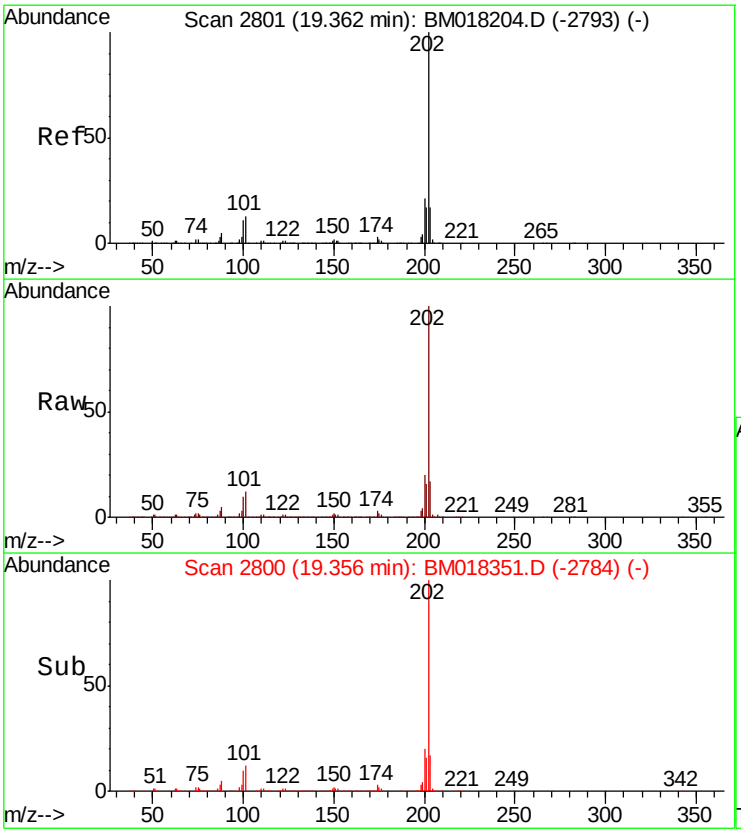
#77
Benzidine
Concen: 41.297 ng
RT: 19.20 min Scan# 2773
Delta R.T. -0.00 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 682953

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.4	17.2
183	12.2	9.7	14.5

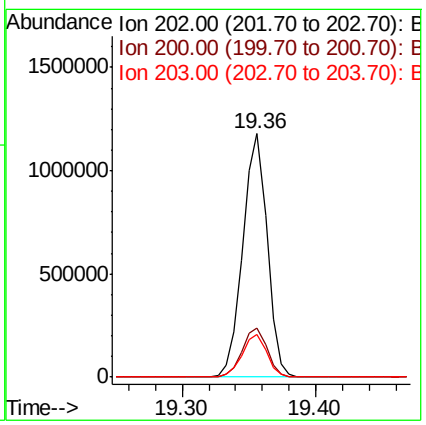


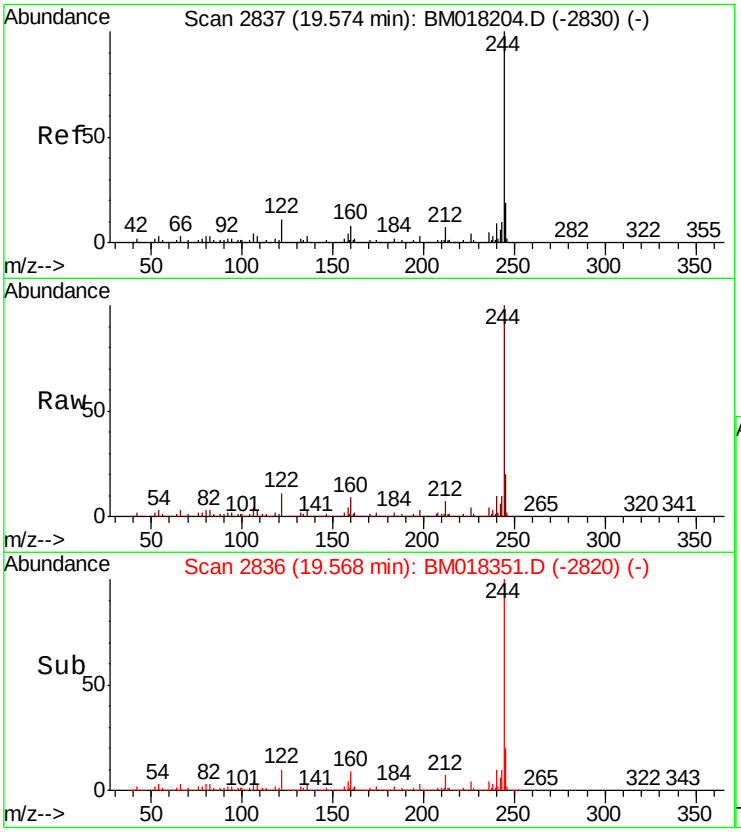


#78
Pyrene
Concen: 38.094 ng
RT: 19.36 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:202 Resp: 1480323

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



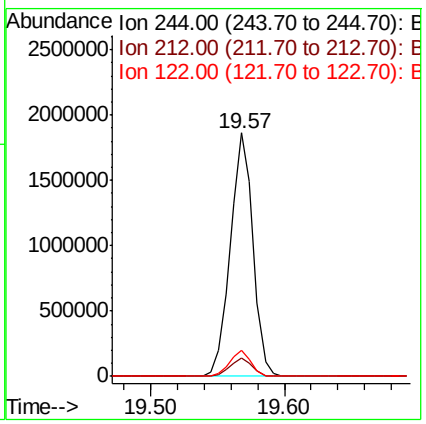


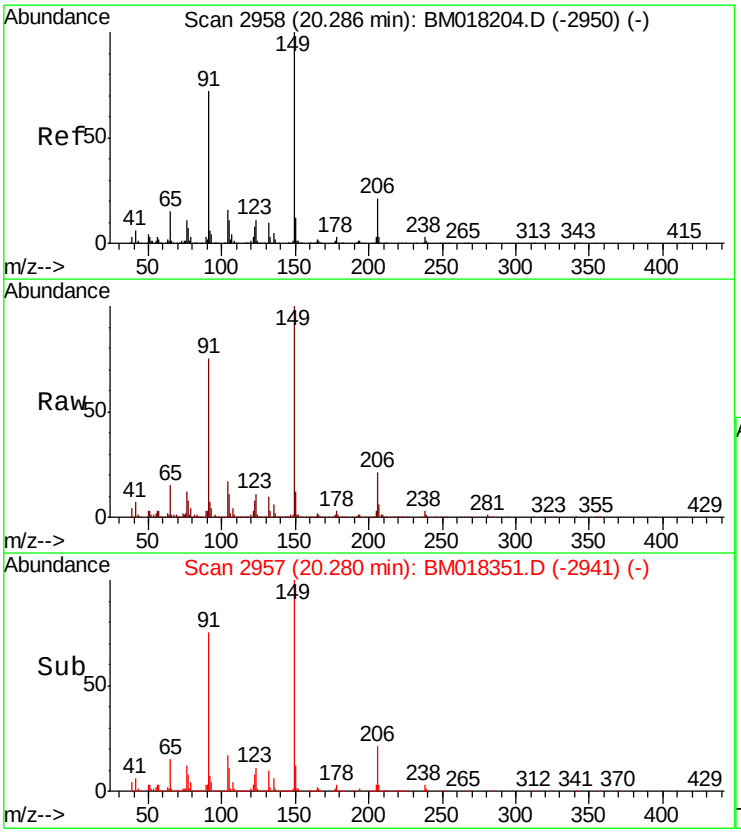
#79
Terphenyl-d14
Concen: 76.610 ng
RT: 19.57 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 2209119

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	10.5	9.0	13.6

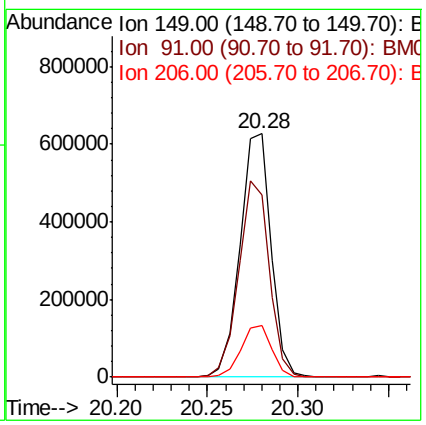


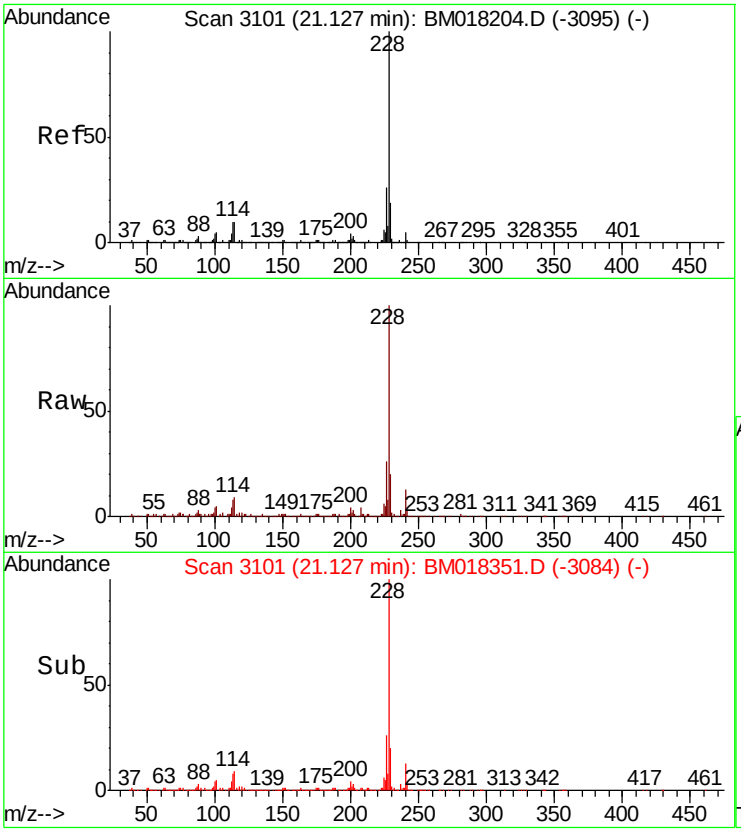


#80
Butylbenzylphthalate
Concen: 40.006 ng
RT: 20.28 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:149 Resp: 739582

Ion	Ratio	Lower	Upper
149	100		
91	74.6	57.4	86.2
206	21.2	17.0	25.4



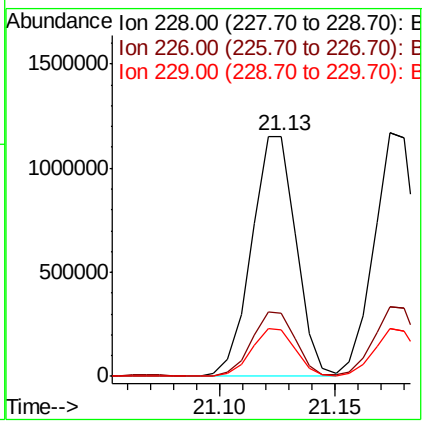


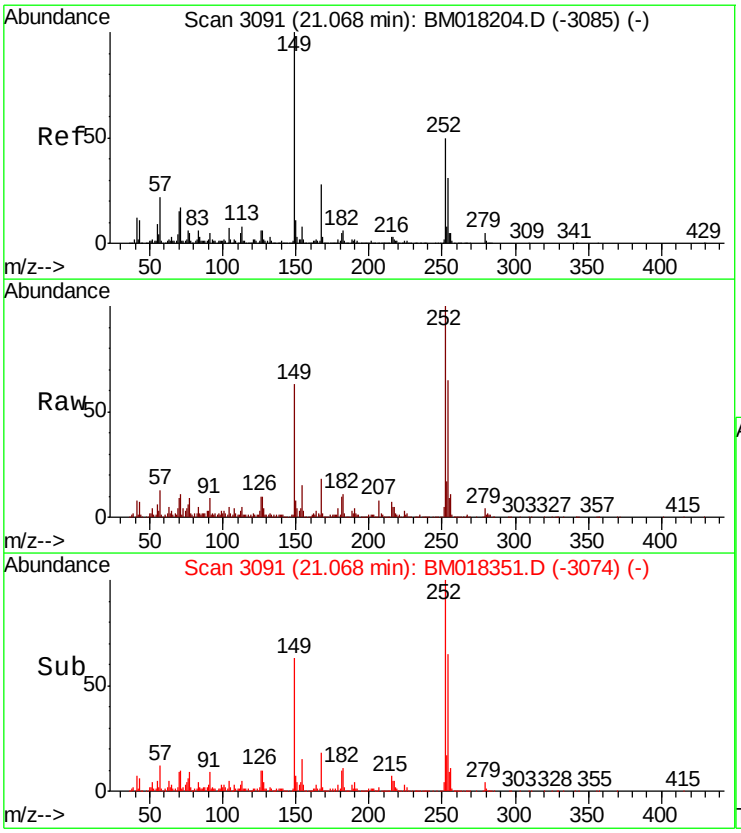
#81
Benzo(a)anthracene
Concen: 40.435 ng
RT: 21.13 min Scan# 3101
Delta R.T. -0.00 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1540416

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.0	31.4
229	19.6	15.5	23.3

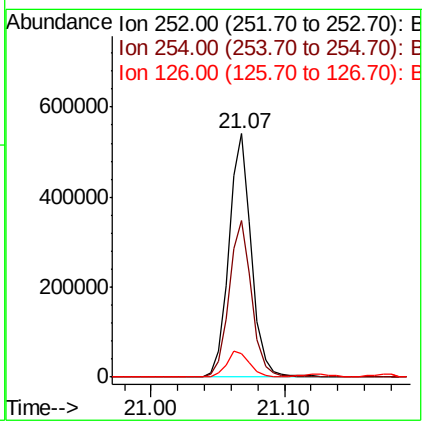


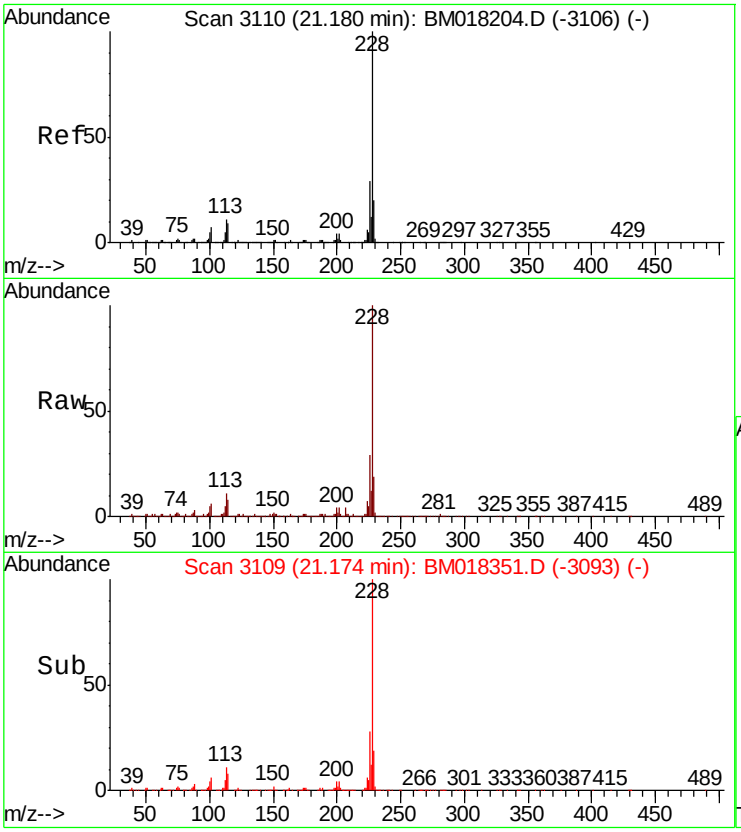


#82
3,3'-Dichlorobenzidine
Concen: 41.877 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:252 Resp: 637352

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	9.7	9.4	14.0



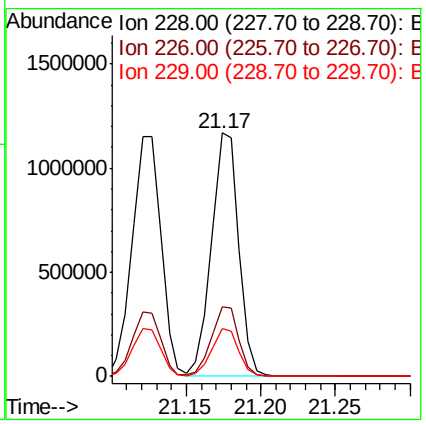


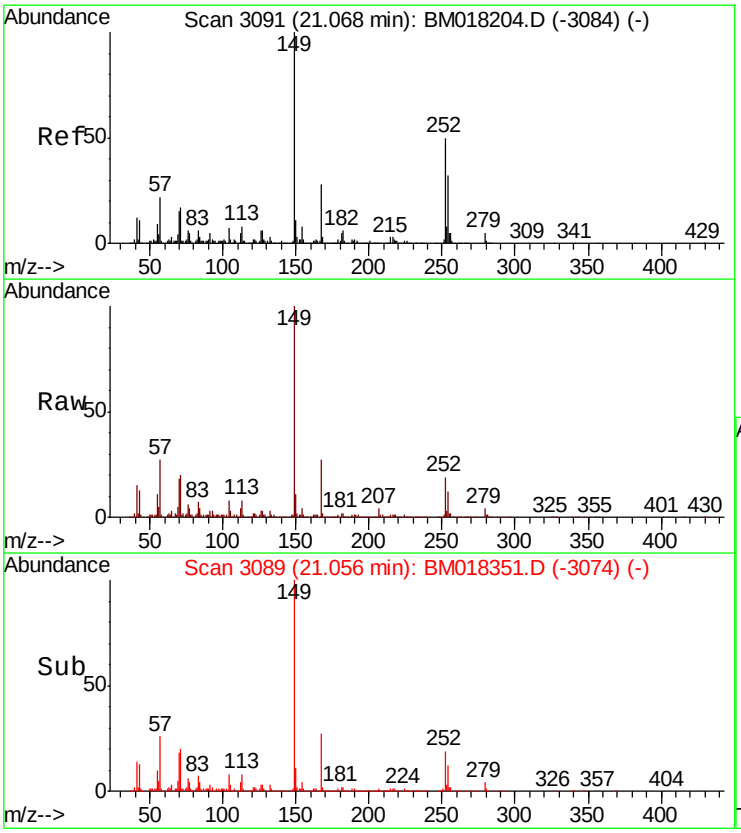
#83
Chrysene
Concen: 40.793 ng
RT: 21.17 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1494774

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.1	34.7
229	19.5	15.8	23.6

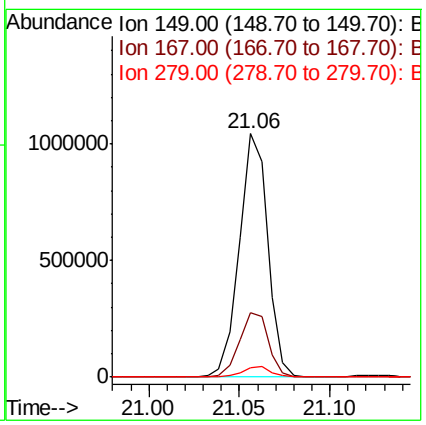


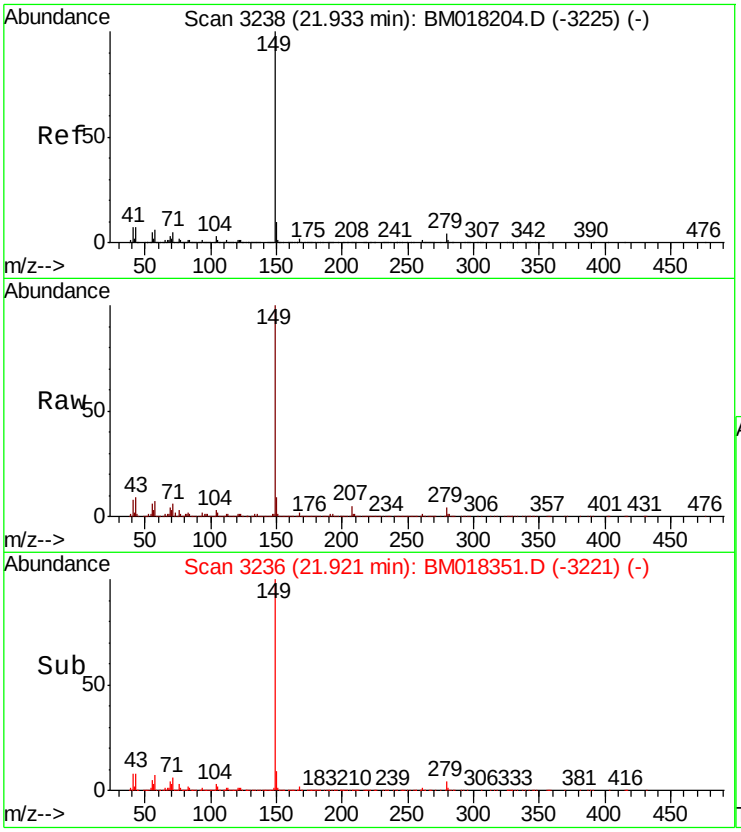


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.128 ng
RT: 21.06 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:149 Resp: 1133147

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.7	34.1
279	3.9	3.9	5.9



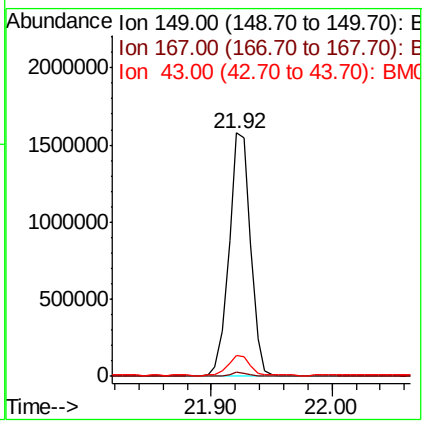


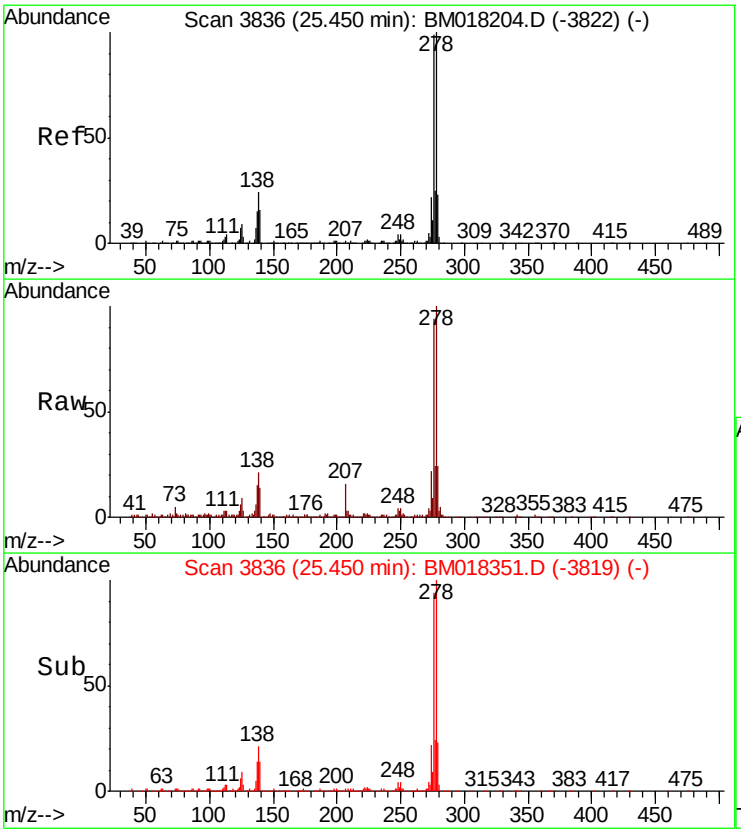
#85
Di-n-octyl phthalate
Concen: 42.941 ng
RT: 21.92 min Scan# 3236
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1937589

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	8.3	6.2	9.4

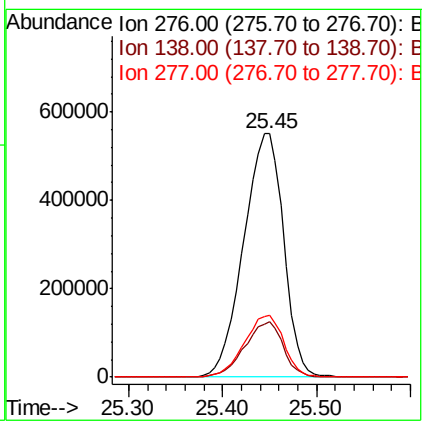


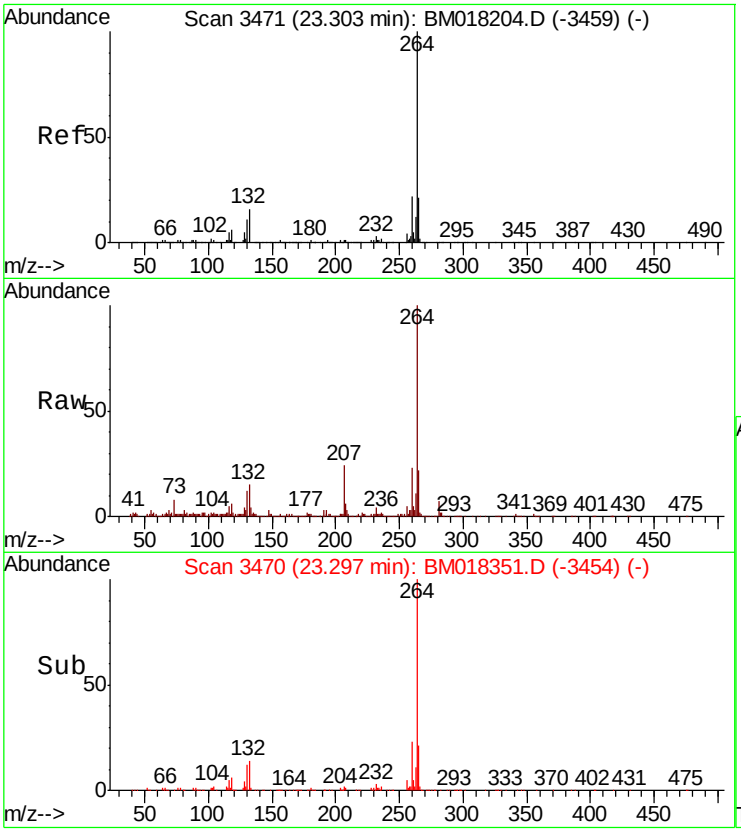


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.458 ng
RT: 25.45 min Scan# 3836
Delta R.T. -0.00 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:276 Resp: 1622748

Ion	Ratio	Lower	Upper
276	100		
138	21.6	18.6	28.0
277	24.8	20.3	30.5



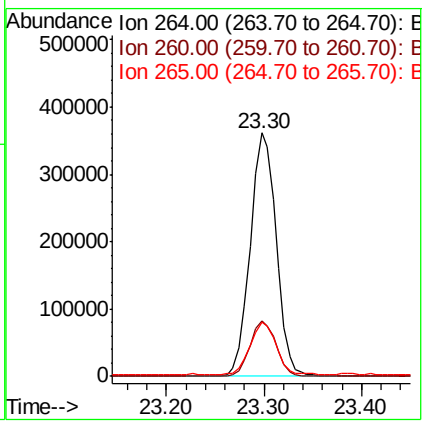


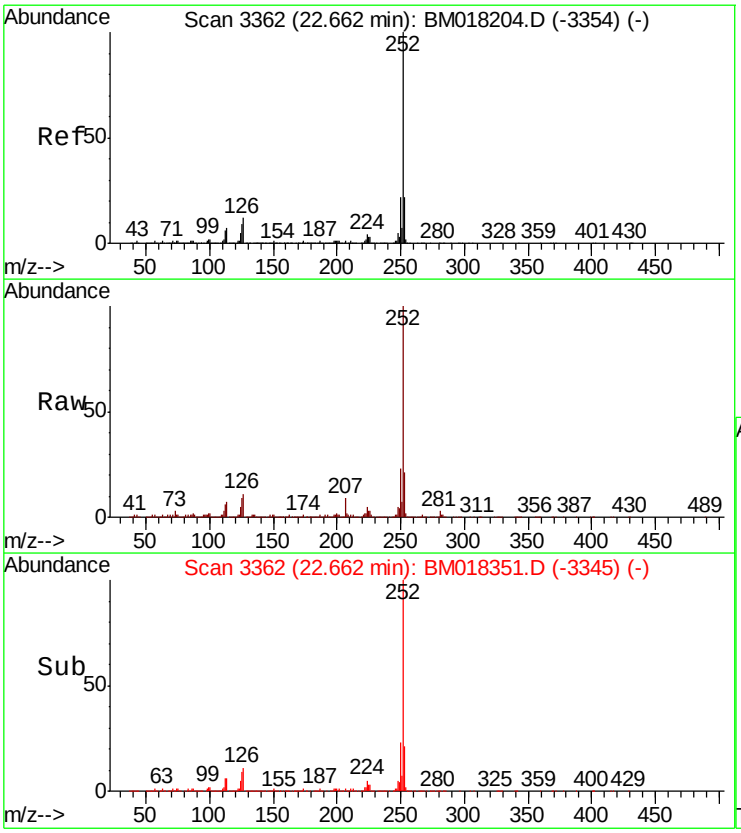
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.30 min Scan# 3470
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 673488

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.5	26.3
265	22.0	17.3	25.9

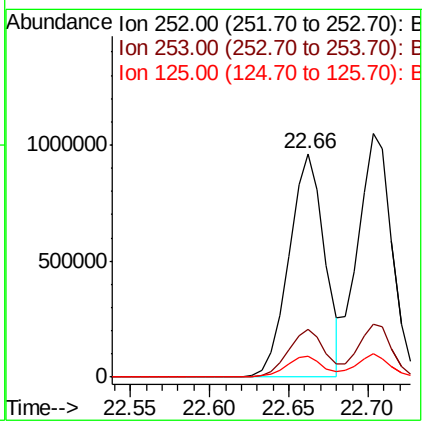


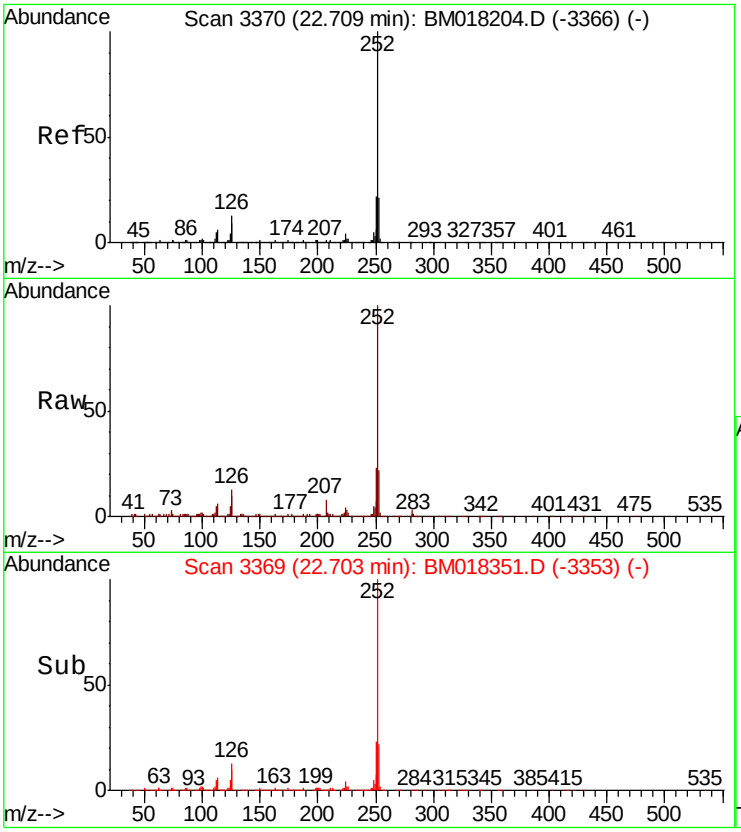


#88
Benzo(b)fluoranthene
Concen: 39.739 ng
RT: 22.66 min Scan# 3362
Delta R.T. -0.00 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:252 Resp: 1503369

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	9.5	7.4	11.0



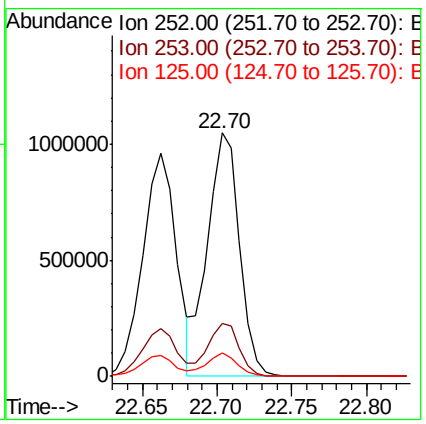


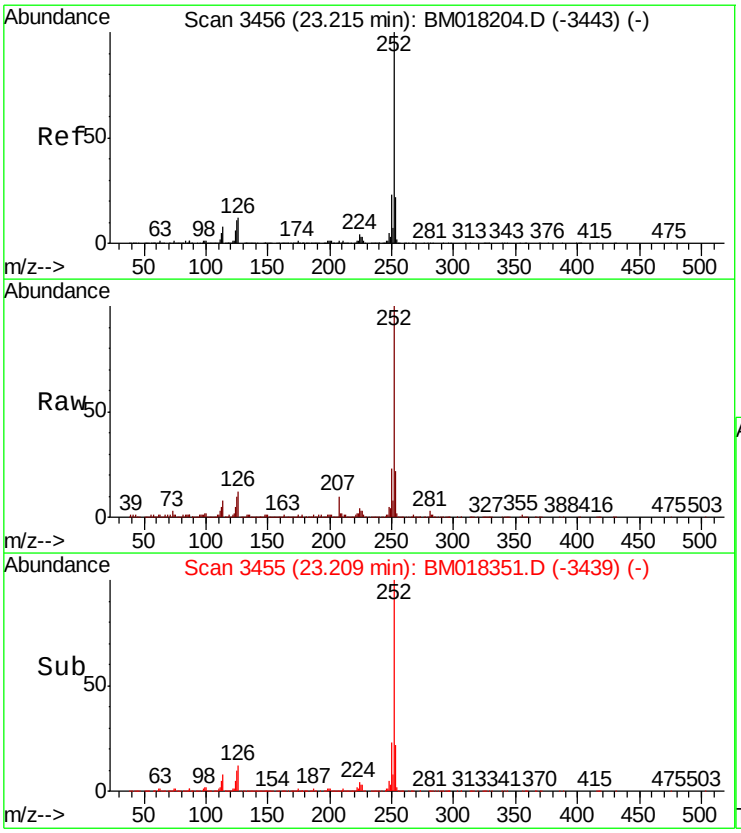
#89
Benzo(k)fluoranthene
Concen: 41.607 ng
RT: 22.70 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1567615

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.9	25.3
125	9.9	7.5	11.3

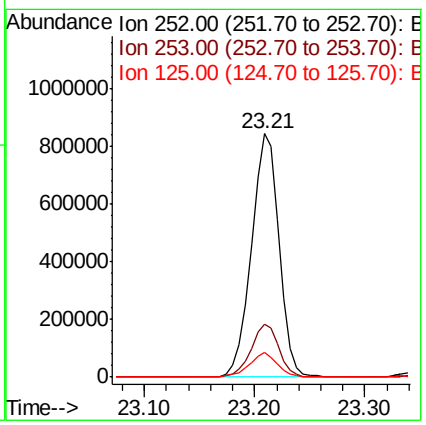


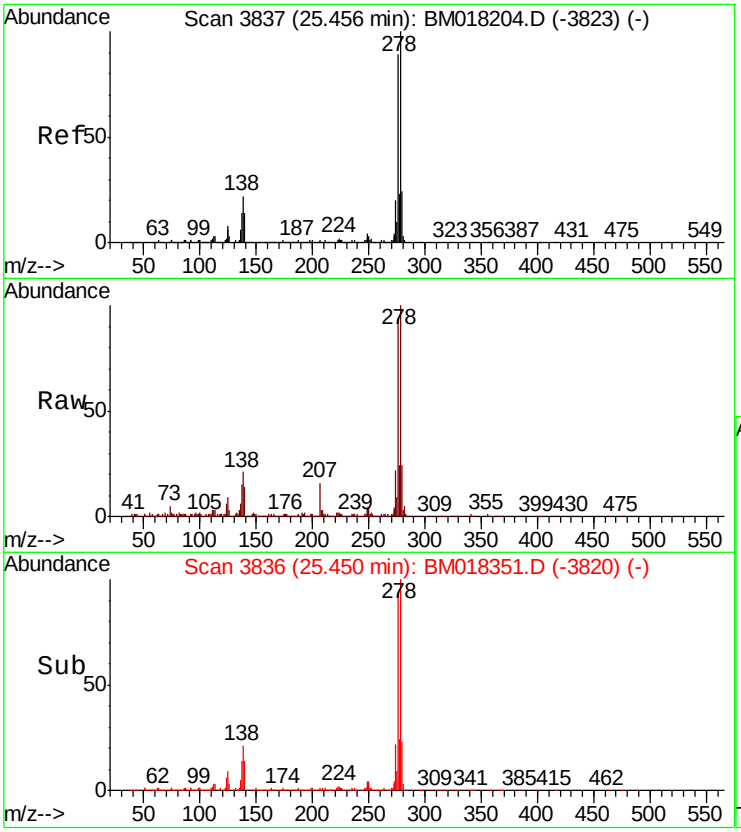


#90
Benzo(a)pyrene
Concen: 41.119 ng
RT: 23.21 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:252 Resp: 1479519

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	10.0	8.6	12.8



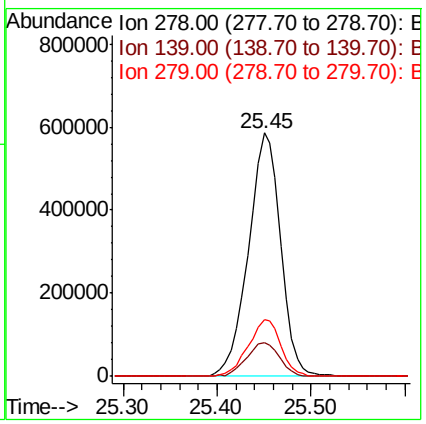


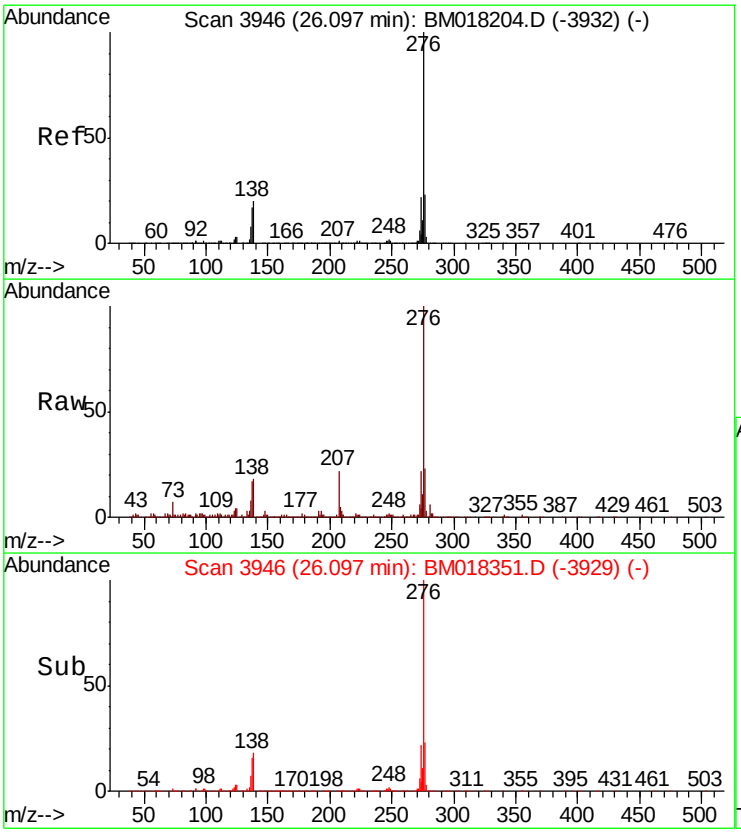
#91
Dibenzo(a,h)anthracene
Concen: 41.654 ng
RT: 25.45 min Scan# 3836
Delta R.T. -0.01 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1388353

Ion	Ratio	Lower	Upper
278	100		
139	13.9	11.6	17.4
279	23.5	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 39.905 ng
RT: 26.10 min Scan# 3946
Delta R.T. -0.00 min
Lab File: BM018351.D
Acq: 21 Dec 2018 09:18

Tgt Ion:276 Resp: 1257260

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.7	28.1
138	17.8	15.8	23.8