Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011619\
Data File : BM018592.D
Acq On : 16 Jan 2019 20:26
Operator : JU/SJ
Sample : K1147-16MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-6MS

Quant Time: Jan 17 01:09:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	376805	20.00	ng		-0.02
21) Naphthalene-d8	10.54	136	1588669	20.00	ng		-0.01
39) Acenaphthene-d10	14.40	164	928502	20.00	ng		-0.01
64) Phenanthrene-d10	17.14	188	2063948	20.00	ng		-0.01
76) Chrysene-d12	21.34	240	1660943	20.00	ng		-0.01
87) Perylene-d12	23.62	264	1367356	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	1853866	90.85	ng		-0.01
7) Phenol-d6	6.93	99	2468039	95.22	ng		0.00
23) Nitrobenzene-d5	8.92	82	1499167	54.70	ng		0.00
42) 2,4,6-Tribromophenol	15.89	330	1096739	92.77	ng		-0.01
45) 2-Fluorobiphenyl	13.01	172	3982819	55.97	ng		-0.01
79) Terphenyl-d14	19.78	244	5578636	70.80	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	158236	19.025	ng		96
3) Pyridine	3.68	79	307252	14.817	ng		96
4) n-Nitrosodimethylamine	3.59	42	245392	28.618	ng	#	94
6) Aniline	7.09	93	628275	21.731	ng		98
8) 2-Chlorophenol	7.32	128	734273	30.809	ng		95
9) Benzaldehyde	6.90	77	184163	10.066	ng		99
10) Phenol	6.95	94	854851	32.457	ng		99
11) bis(2-Chloroethyl)ether	7.18	93	577292	27.895	ng		97
12) 1,3-Dichlorobenzene	7.63	146	759808	26.770	ng		98
13) 1,4-Dichlorobenzene	7.78	146	780650	27.136	ng		99
14) 1,2-Dichlorobenzene	8.09	146	751809	27.561	ng		100
15) Benzyl Alcohol	7.99	79	594897	31.779	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.27	45	719984	27.224	ng		94
17) 2-Methylphenol	8.19	107	576062	32.222	ng		98
18) Hexachloroethane	8.82	117	274888	26.800	ng		94
19) n-Nitroso-di-n-propylamine	8.56	70	487787	28.919	ng		90
20) 3+4-Methylphenols	8.52	107	793928	32.169	ng		98
22) Acetophenone	8.57	105	995350	25.327	ng	#	97
24) Nitrobenzene	8.96	77	726016	26.925	ng		97
25) Isophorone	9.47	82	1338872	32.263	ng		97
26) 2-Nitrophenol	9.66	139	410399	31.477	ng		96
27) 2,4-Dimethylphenol	9.72	122	665687	34.063	ng		97
28) bis(2-Chloroethoxy)methane	9.96	93	823147	28.713	ng		100
29) 2,4-Dichlorophenol	10.19	162	729857	31.364	ng		98
30) 1,2,4-Trichlorobenzene	10.40	180	773808	26.790	ng		99
31) Naphthalene	10.59	128	2239725	29.273	ng		100
32) Benzoic acid	9.85	122	290575	25.594	ng		99
33) 4-Chloroaniline	10.71	127	500009	16.594	ng		99
34) Hexachlorobutadiene	10.86	225	474142	25.984	ng		99
35) Caprolactam	11.53	113	198808	25.128	ng	#	86
36) 4-Chloro-3-methylphenol	11.84	107	755310	30.938	ng		99
37) 2-Methylnaphthalene	12.20	142	1698420	31.419	ng		100
38) 1-Methylnaphthalene	12.43	142	1607614	30.735	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.57	216	896728	27.618	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011619\
Data File : BM018592.D
Acq On : 16 Jan 2019 20:26
Operator : JU/SJ
Sample : K1147-16MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-6MS

Quant Time: Jan 17 01:09:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.54	237	566636	31.798	ng		99
43) 2,4,6-Trichlorophenol	12.82	196	612088	31.043	ng		99
44) 2,4,5-Trichlorophenol	12.89	196	652761	31.478	ng		98
46) 1,1'-Biphenyl	13.23	154	2182862	26.925	ng		98
47) 2-Chloronaphthalene	13.27	162	1685249	26.806	ng		99
48) 2-Nitroaniline	13.49	65	451308	29.179	ng		89
49) Acenaphthylene	14.12	152	2739144	29.897	ng		99
50) Dimethylphthalate	13.86	163	3038533	39.847	ng		99
51) 2,6-Dinitrotoluene	13.99	165	474433	29.372	ng		92
52) Acenaphthene	14.46	154	1570570	28.017	ng		99
53) 3-Nitroaniline	14.32	138	359651	22.086	ng		93
54) 2,4-Dinitrophenol	14.52	184	382981	47.057	ng		91
55) Dibenzofuran	14.80	168	2549056	27.521	ng		98
56) 4-Nitrophenol	14.64	139	808736	57.487	ng		94
57) 2,4-Dinitrotoluene	14.77	165	659810	28.870	ng		97
58) Fluorene	15.45	166	2068035	29.972	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.02	232	577331	31.410	ng		97
60) Diethylphthalate	15.22	149	2206631	28.665	ng		99
61) 4-Chlorophenyl-phenylether	15.44	204	1061184	26.685	ng		99
62) 4-Nitroaniline	15.49	138	450340	25.354	ng		97
63) Azobenzene	15.73	77	1733699	27.623	ng		97
65) 4,6-Dinitro-2-methylphenol	15.53	198	287544	24.795	ng		87
66) n-Nitrosodiphenylamine	15.66	169	1834077	28.647	ng		100
67) 4-Bromophenyl-phenylether	16.34	248	655849	28.396	ng		97
68) Hexachlorobenzene	16.44	284	718031	27.770	ng		99
69) Atrazine	16.62	200	664915	28.728	ng		99
70) Pentachlorophenol	16.79	266	833286	49.208	ng		98
71) Phenanthrene	17.19	178	3223638	29.364	ng		100
72) Anthracene	17.28	178	3314764	31.400	ng		100
73) Carbazole	17.56	167	2953332	27.230	ng		100
74) Di-n-butylphthalate	18.11	149	3791900	31.918	ng		99
75) Fluoranthene	19.21	202	3629345	28.675	ng		98
77) Benzidine	19.40	184	1071318	26.123	ng		100
78) Pyrene	19.57	202	3637894	36.951	ng		100
80) Butylbenzylphthalate	20.47	149	1665944	39.655	ng		96
81) Benzo(a)anthracene	21.32	228	2945664	30.104	ng		100
82) 3,3'-Dichlorobenzidine	21.26	252	871227	23.546	ng		99
83) Chrysene	21.37	228	2726494	28.855	ng		100
84) Bis(2-ethylhexyl)phthalate	21.24	149	2373815	39.131	ng		98
85) Di-n-octyl phthalate	22.13	149	3679527	36.063	ng	#	94
86) Indeno(1,2,3-cd)pyrene	25.93	276	2540627	23.318	ng		96
88) Benzo(b)fluoranthene	22.93	252	2434656	31.363	ng		98
89) Benzo(k)fluoranthene	22.97	252	2290404	29.277	ng		98
90) Benzo(a)pyrene	23.52	252	2252818	30.313	ng		98
91) Dibenzo(a,h)anthracene	25.94	278	2141867	28.444	ng		98
92) Benzo(g,h,i)perylene	26.64	276	2114914	28.861	ng		97

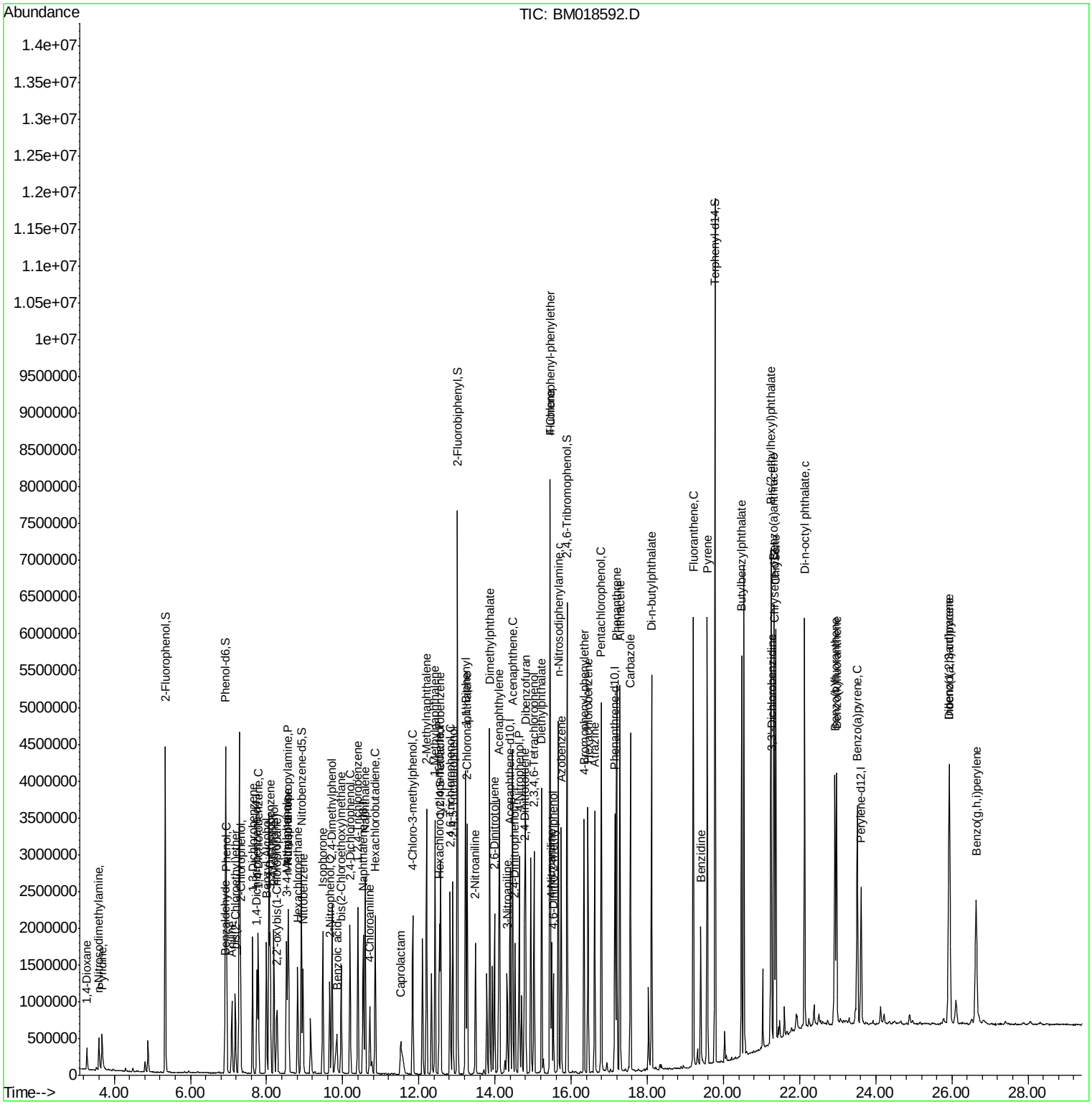
(#) = qualifier out of range (m) = manual integration (+) = signals summed

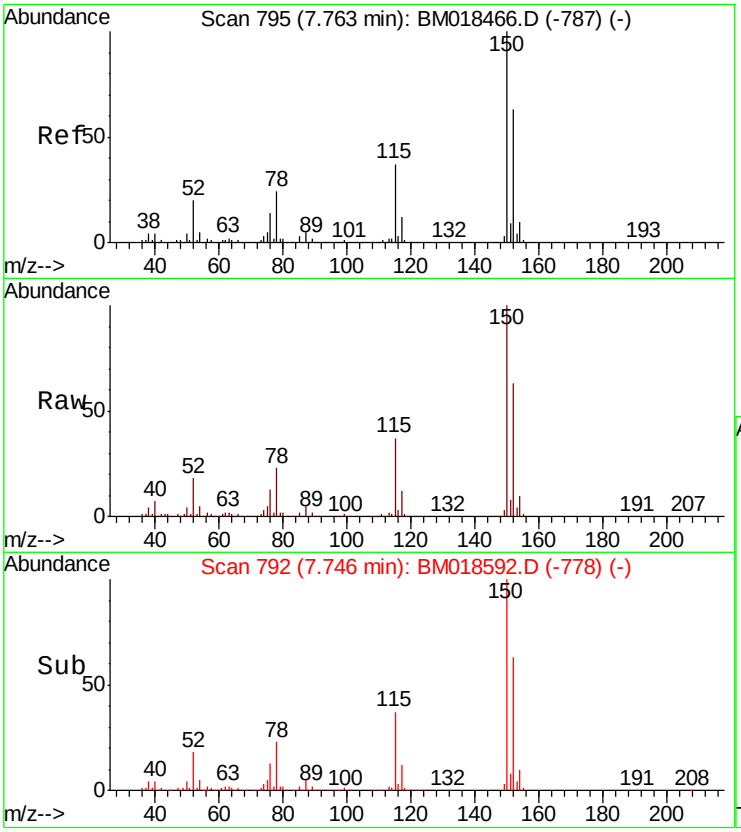
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011619\
Data File : BM018592.D
Acq On : 16 Jan 2019 20:26
Operator : JU/SJ
Sample : K1147-16MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Quant Time: Jan 17 01:09:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration



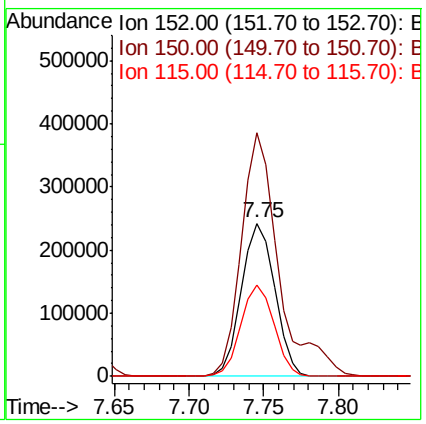


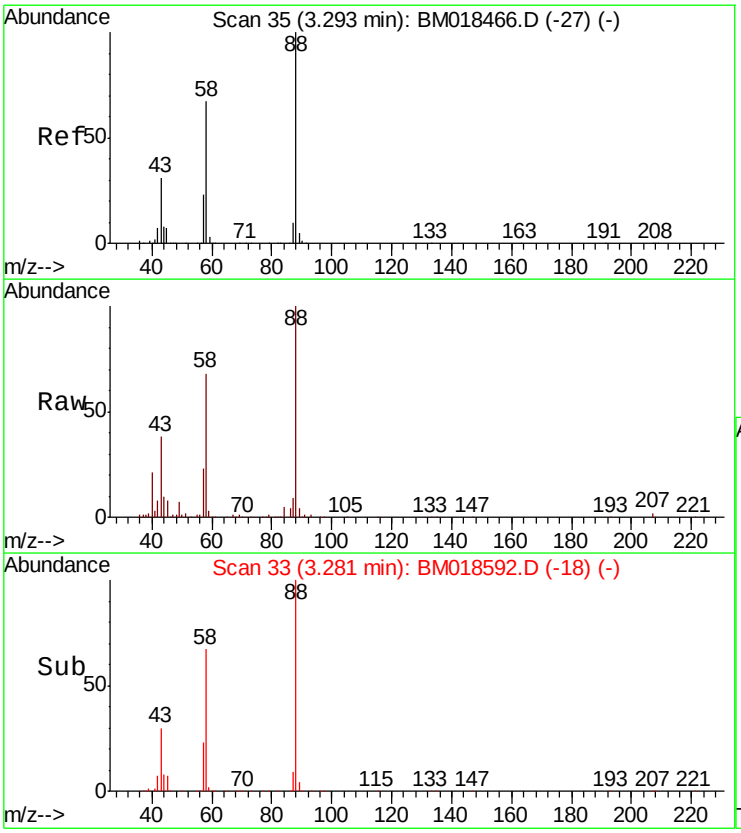
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.75 min Scan# 792
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:152 Resp: 376805

Ion	Ratio	Lower	Upper
152	100		
150	159.0	126.9	190.3
115	59.4	45.5	68.3

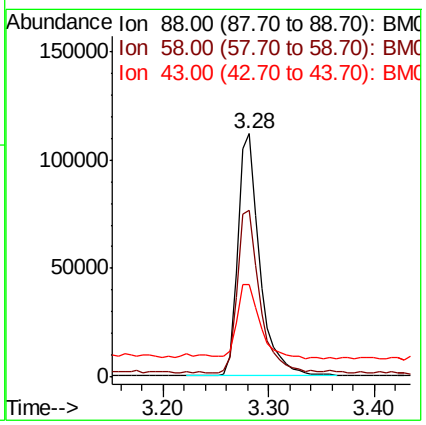


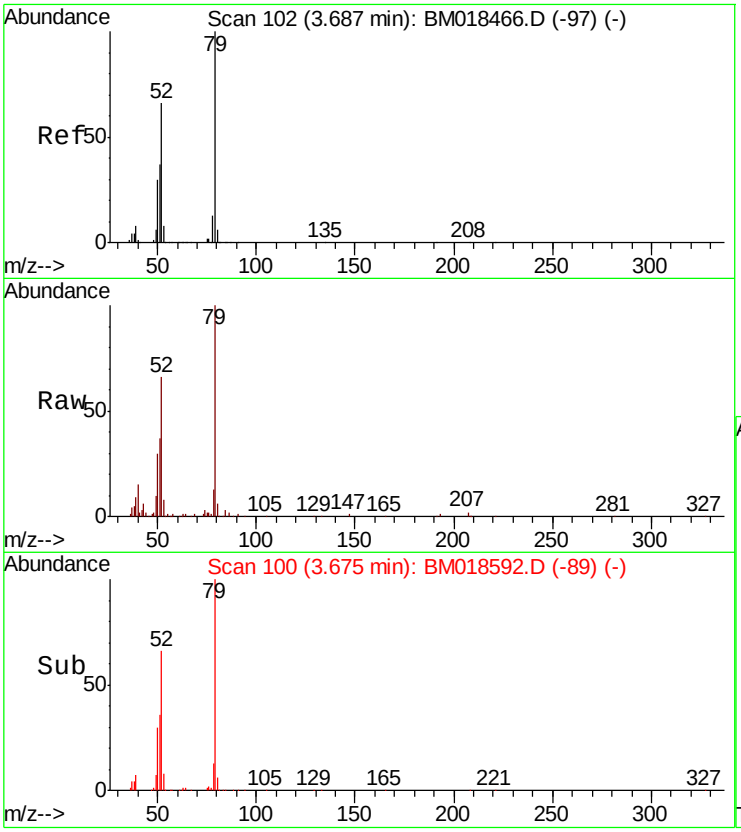


#2
1,4-Dioxane
Concen: 19.025 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion: 88 Resp: 158236

Ion	Ratio	Lower	Upper
88	100		
58	69.1	58.4	87.6
43	31.7	26.2	39.4



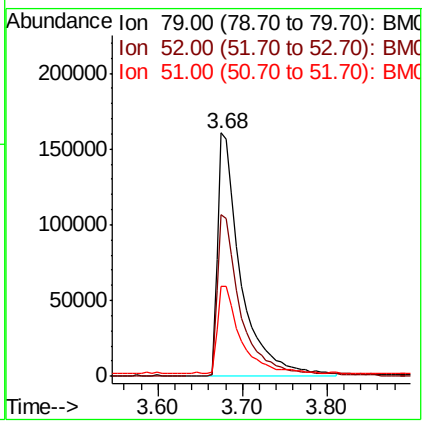


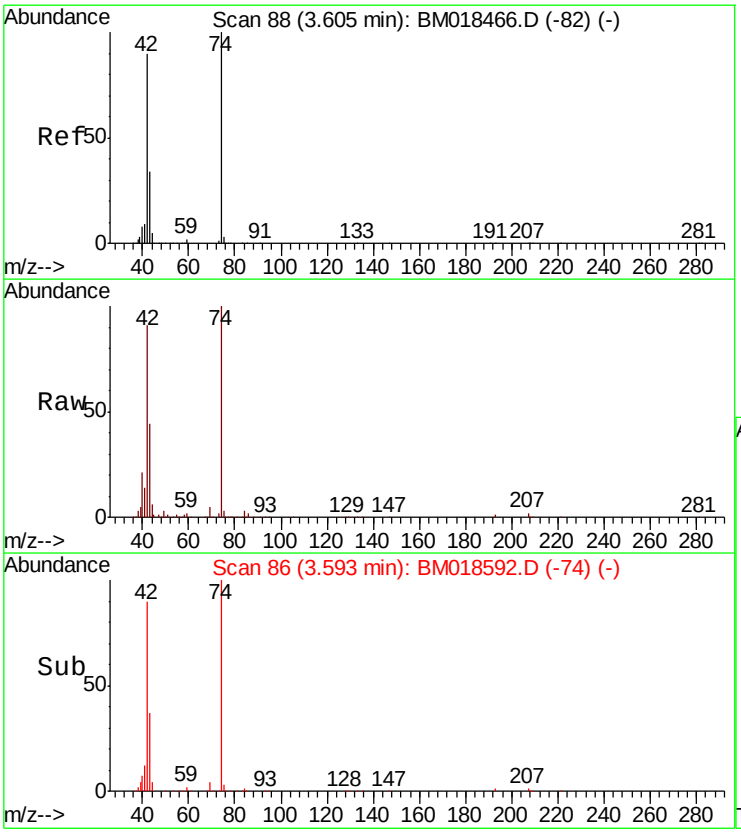
#3
Pyridine
Concen: 14.817 ng
RT: 3.68 min Scan# 100
Delta R.T. -0.04 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion: 79 Resp: 307252

Ion	Ratio	Lower	Upper
79	100		
52	66.2	56.4	84.6
51	37.2	31.0	46.4

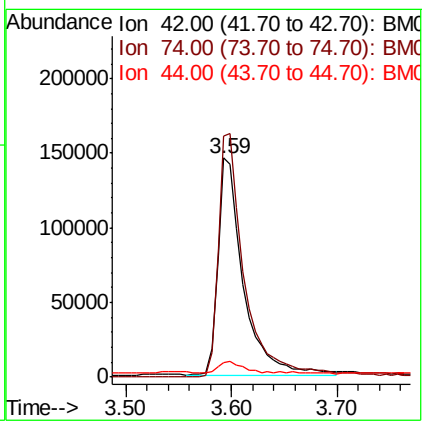


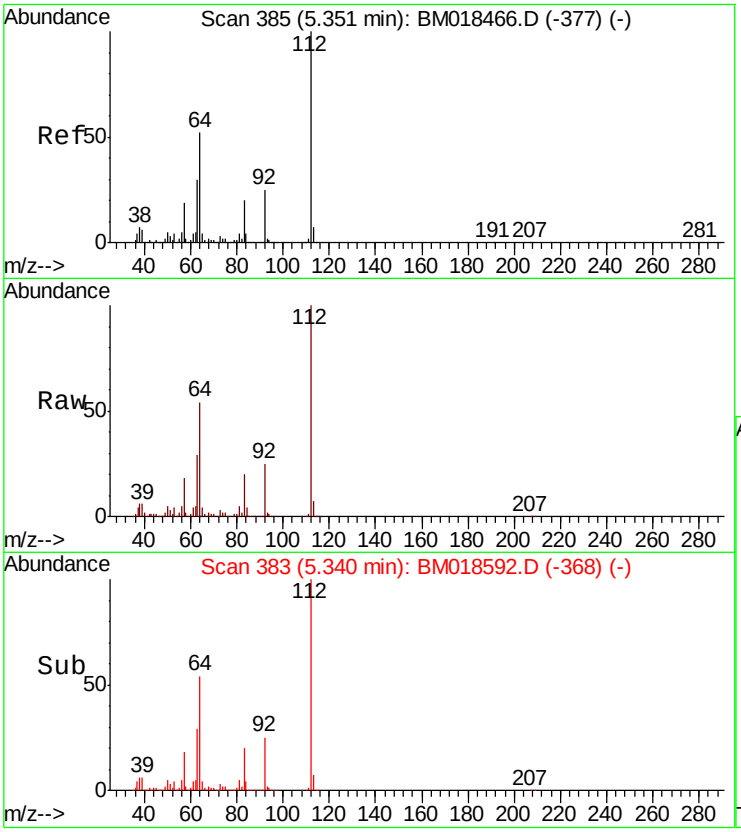


#4
n-Nitrosodimethylamine
Concen: 28.618 ng
RT: 3.59 min Scan# 86
Delta R.T. -0.03 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion: 42 Resp: 245392

Ion	Ratio	Lower	Upper
42	100		
74	109.8	88.6	132.8
44	6.7	16.9	25.3#



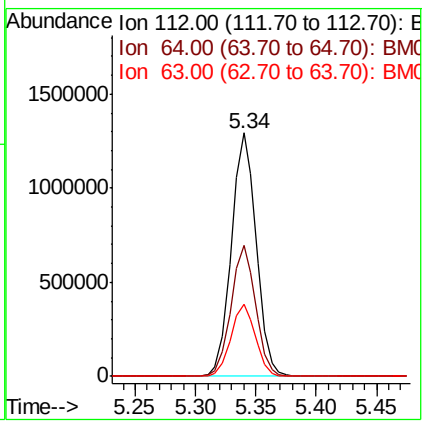


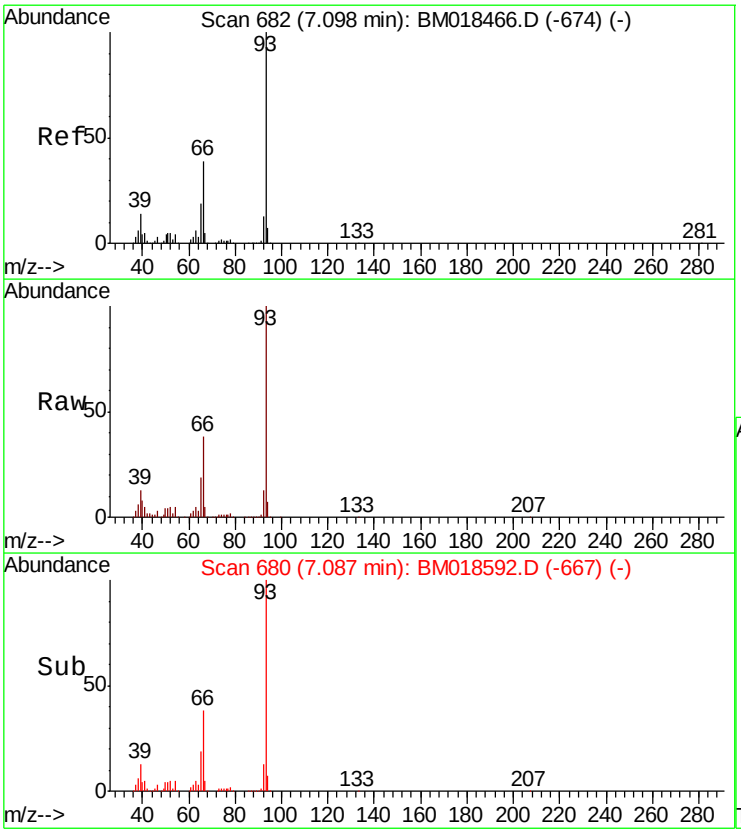
#5
2-Fluorophenol
Concen: 90.847 ng
RT: 5.34 min Scan# 383
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:112 Resp: 1853866

Ion	Ratio	Lower	Upper
112	100		
64	54.0	46.5	69.7
63	29.4	25.2	37.8

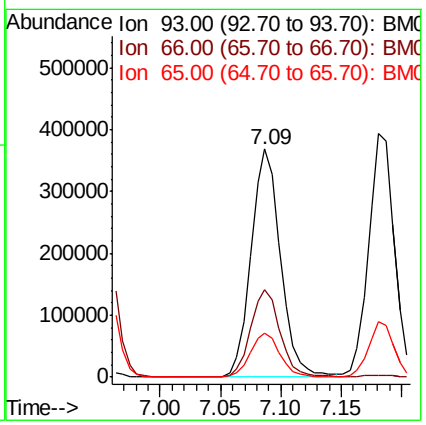


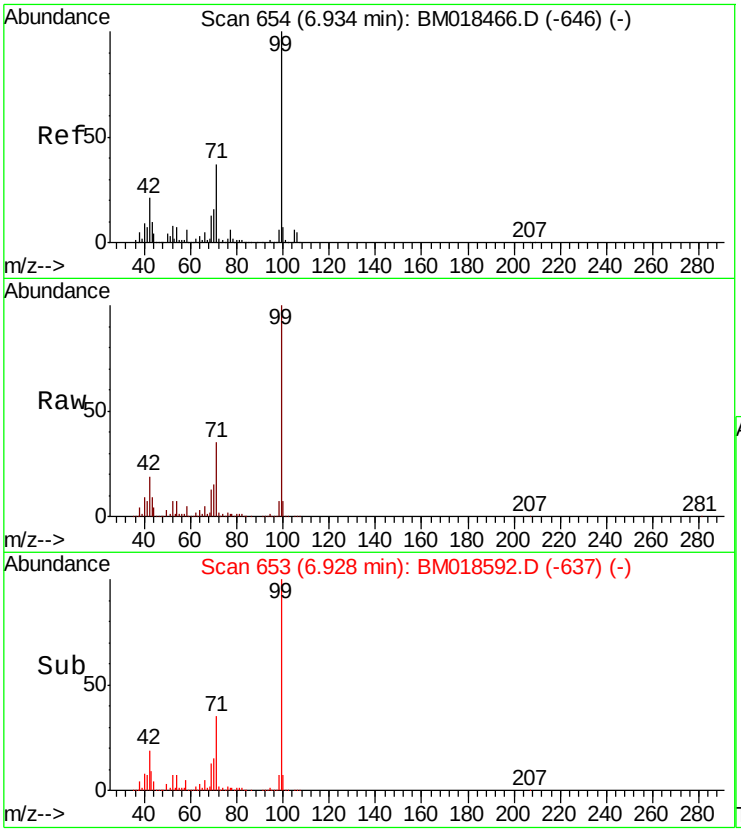


#6
Aniline
Concen: 21.731 ng
RT: 7.09 min Scan# 680
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion: 93 Resp: 628275

Ion	Ratio	Lower	Upper
93	100		
66	38.4	31.7	47.5
65	19.2	15.9	23.9



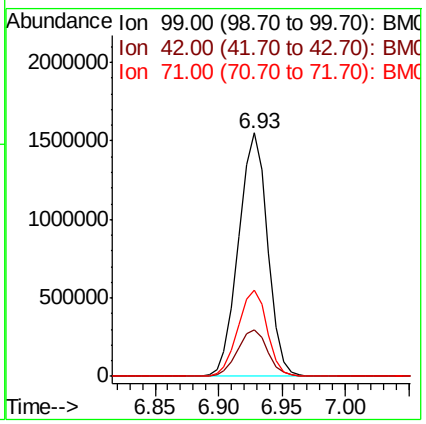


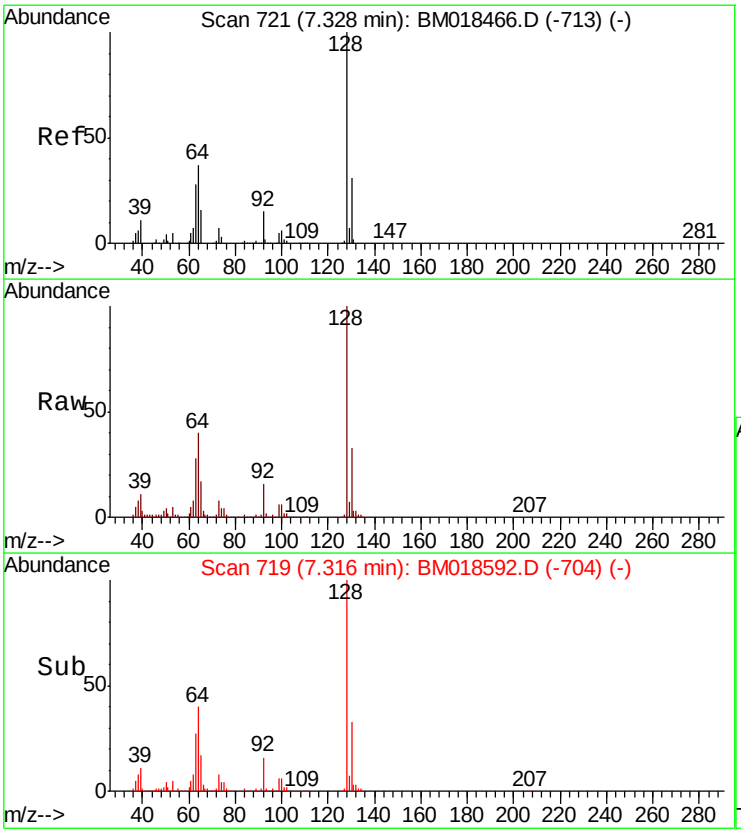
#7
Phenol-d6
Concen: 95.222 ng
RT: 6.93 min Scan# 653
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion: 99 Resp: 2468039

Ion	Ratio	Lower	Upper
99	100		
42	19.1	17.3	25.9
71	35.4	28.0	42.0

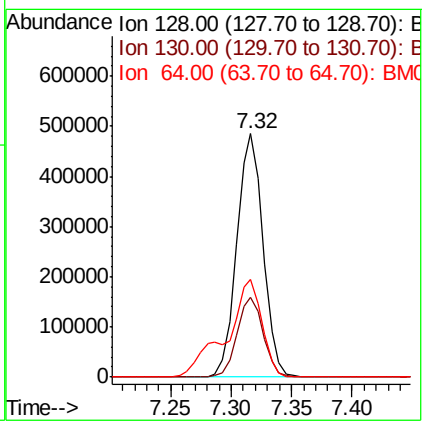


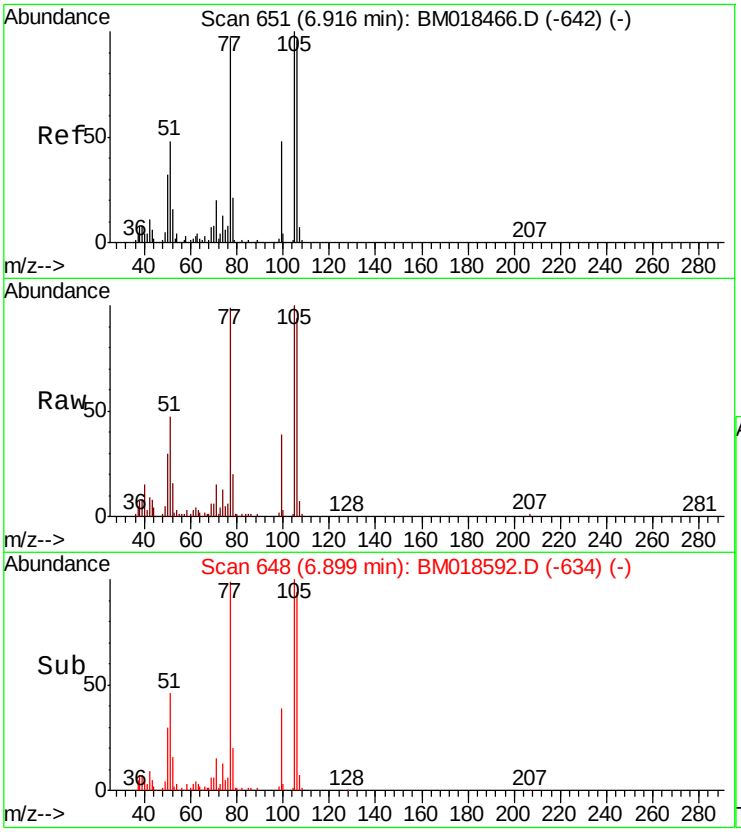


#8
2-Chlorophenol
Concen: 30.809 ng
RT: 7.32 min Scan# 719
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:128 Resp: 734273

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.6	53.6
64	39.9	24.8	64.8



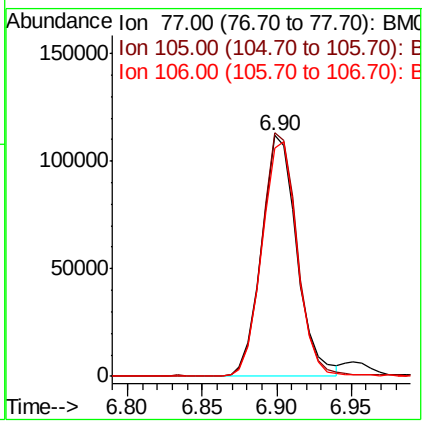


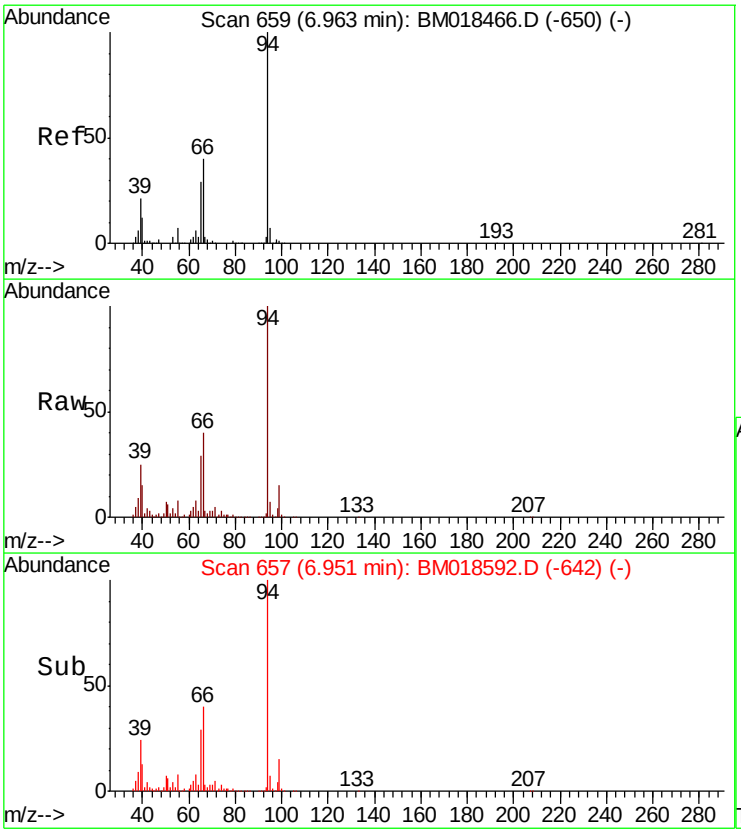
#9
Benzaldehyde
Concen: 10.066 ng
RT: 6.90 min Scan# 648
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion: 77 Resp: 184163

Ion	Ratio	Lower	Upper
77	100		
105	101.1	79.7	119.7
106	94.8	75.2	115.2

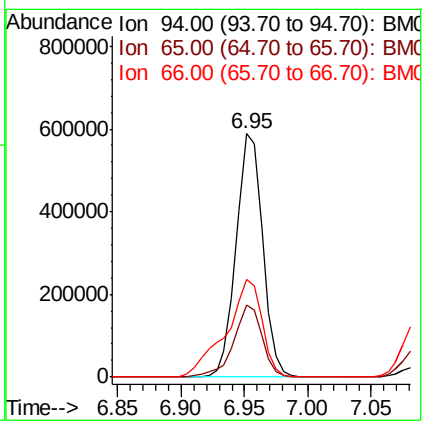


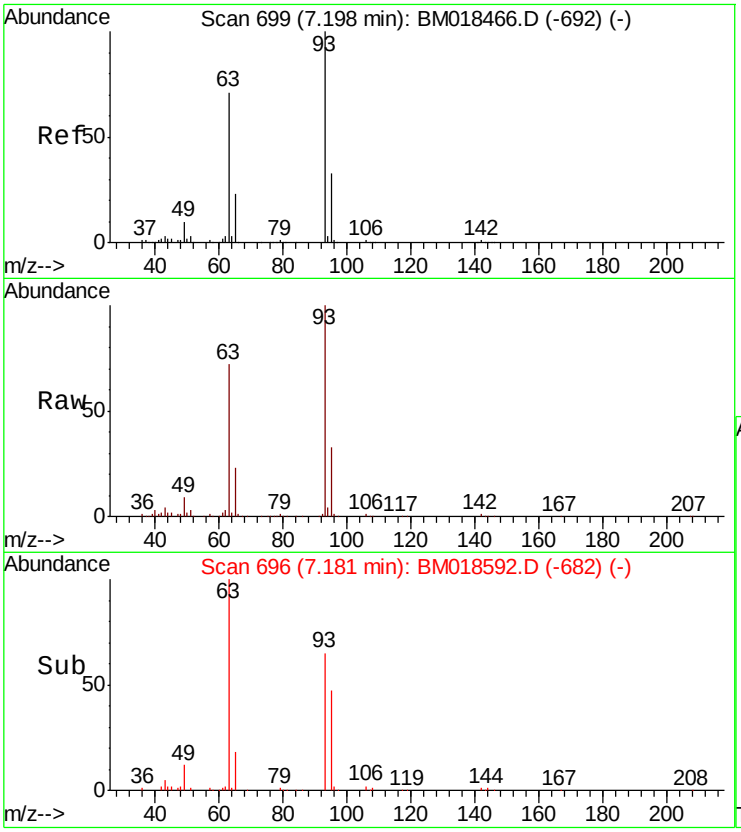


#10
Phenol
Concen: 32.457 ng
RT: 6.95 min Scan# 657
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion: 94 Resp: 854851

Ion	Ratio	Lower	Upper
94	100		
65	29.5	9.4	49.4
66	40.4	19.1	59.1



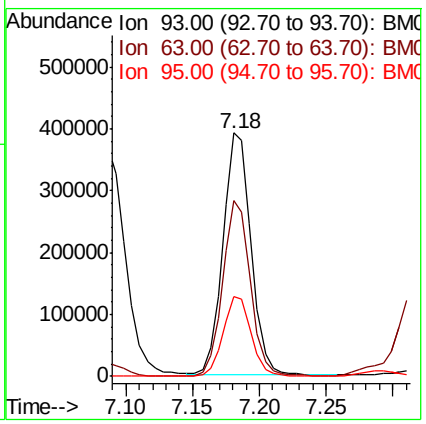


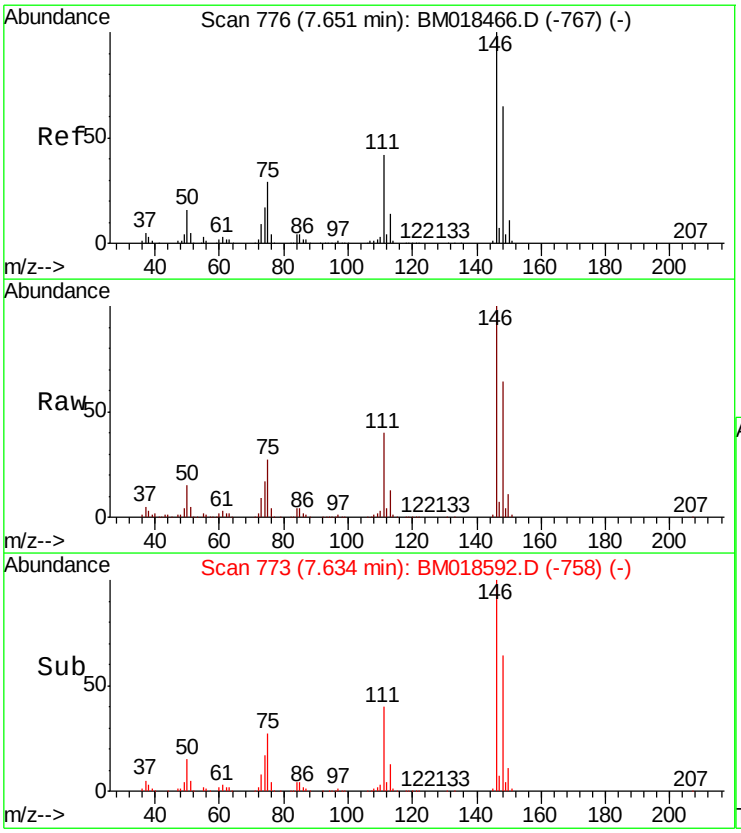
#11
bis(2-Chloroethyl)ether
Concen: 27.895 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion: 93 Resp: 577292

Ion	Ratio	Lower	Upper
93	100		
63	72.3	56.4	96.4
95	32.7	12.7	52.7

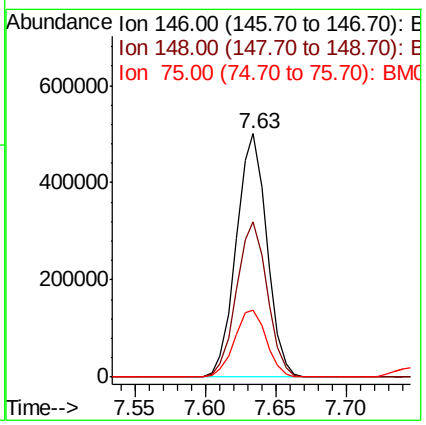


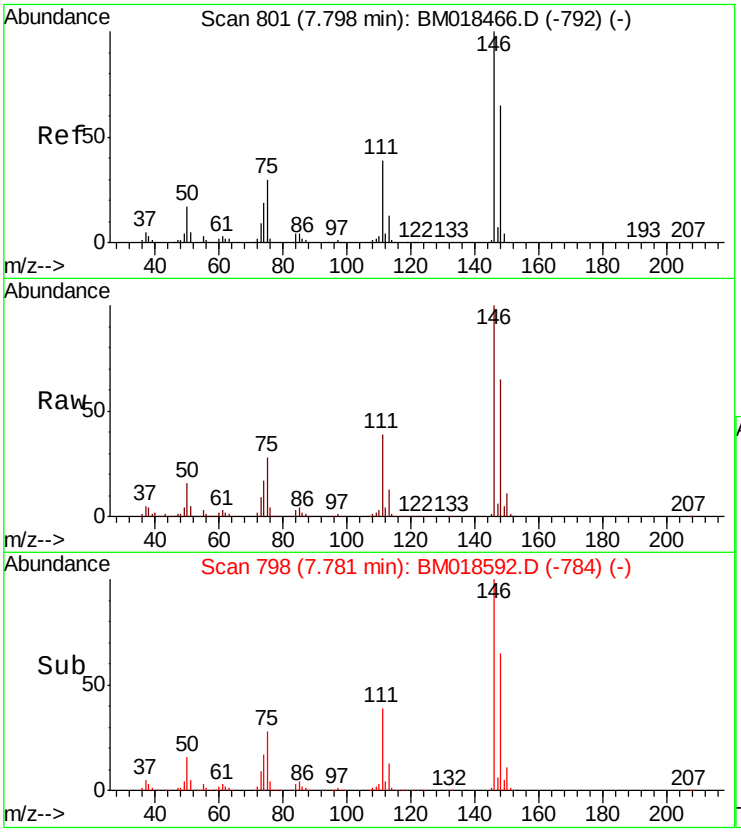


#12
1,3-Dichlorobenzene
Concen: 26.770 ng
RT: 7.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:146 Resp: 759808

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.5	75.7
75	27.5	23.0	34.6



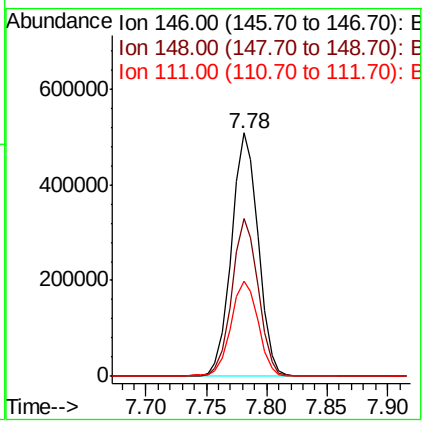


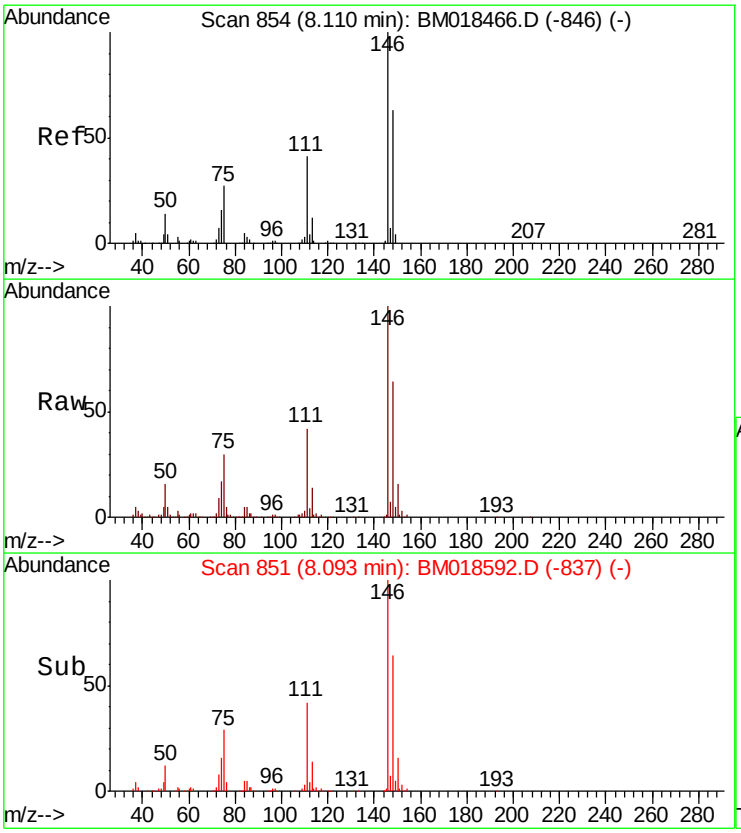
#13
1,4-Dichlorobenzene
Concen: 27.136 ng
RT: 7.78 min Scan# 798
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:146 Resp: 780650

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.8	76.2
111	39.3	32.2	48.2

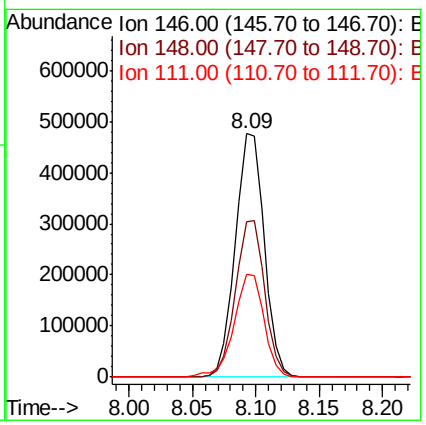


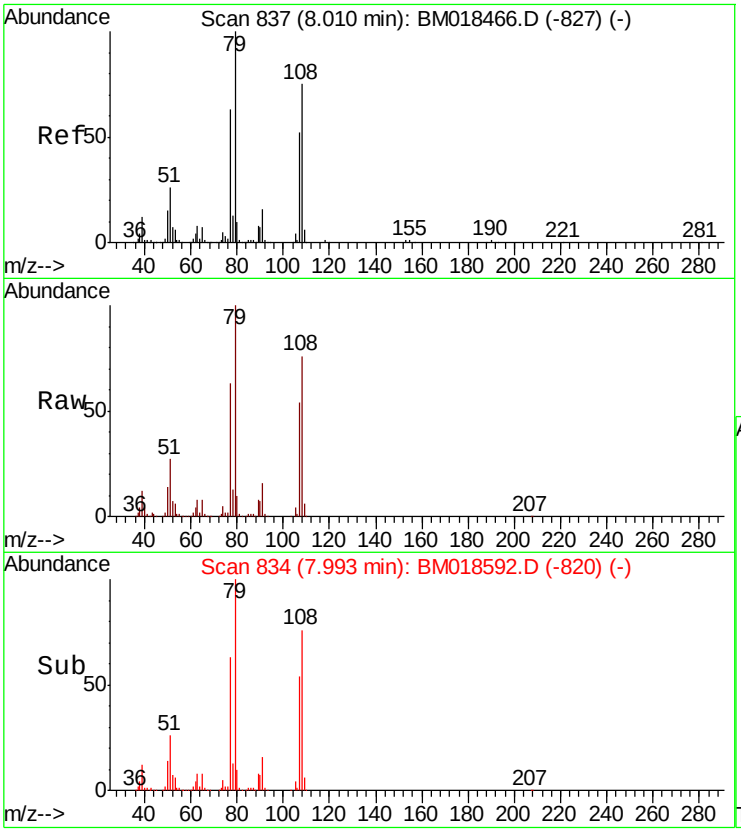


#14
1,2-Dichlorobenzene
Concen: 27.561 ng
RT: 8.09 min Scan# 851
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:146 Resp: 751809

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.6
111	42.5	33.8	50.6



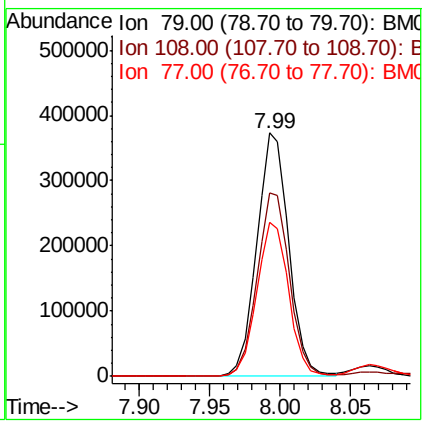


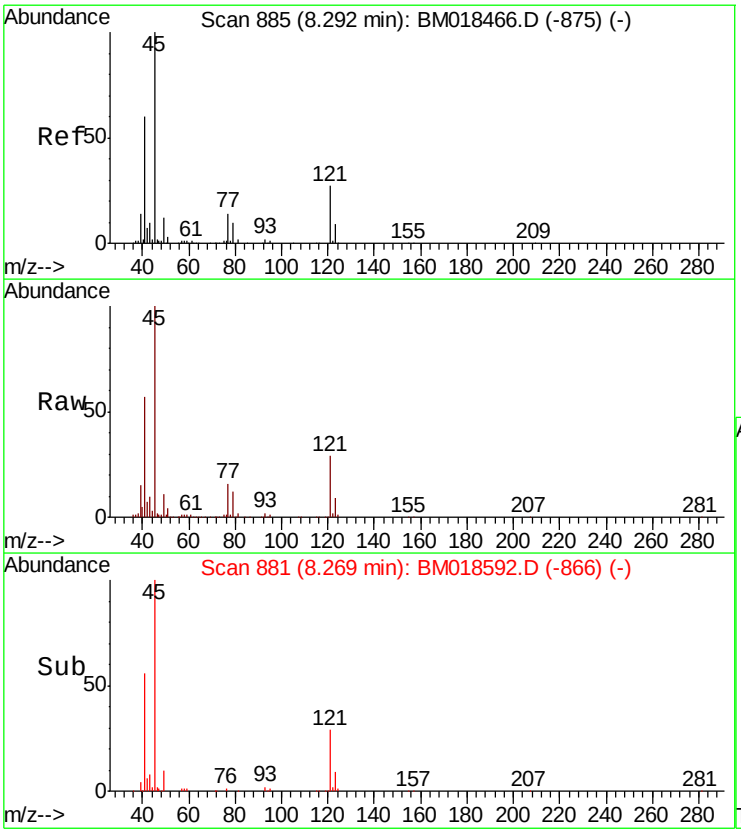
#15
Benzyl Alcohol
Concen: 31.779 ng
RT: 7.99 min Scan# 834
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion: 79 Resp: 594897

Ion	Ratio	Lower	Upper
79	100		
108	75.5	60.4	90.6
77	63.5	53.4	80.2

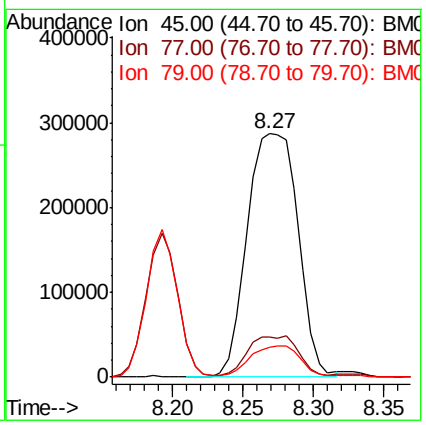


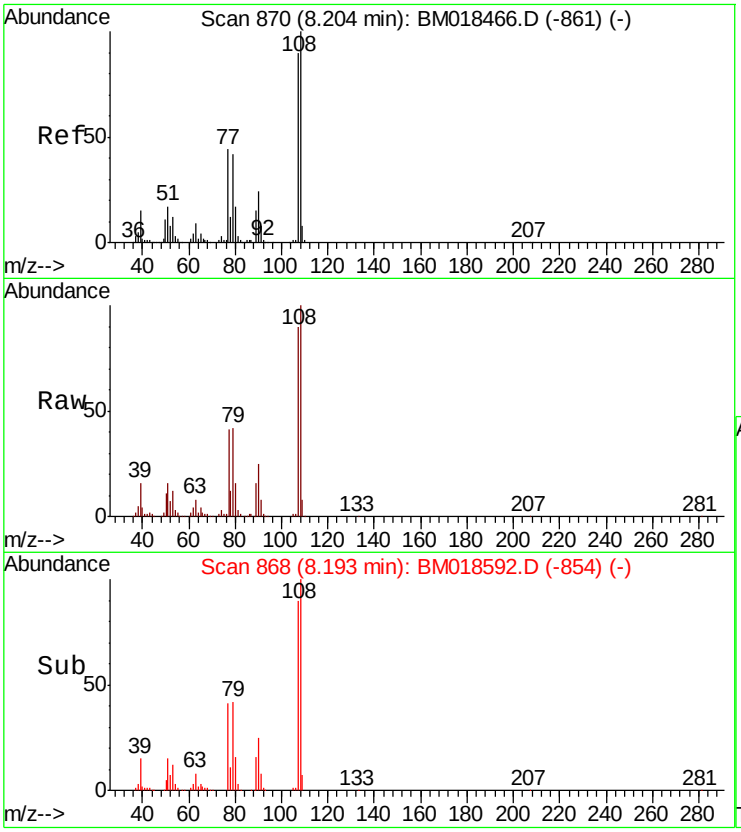


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.224 ng
RT: 8.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion: 45 Resp: 719984

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	33.4
79	12.4	0.0	31.1



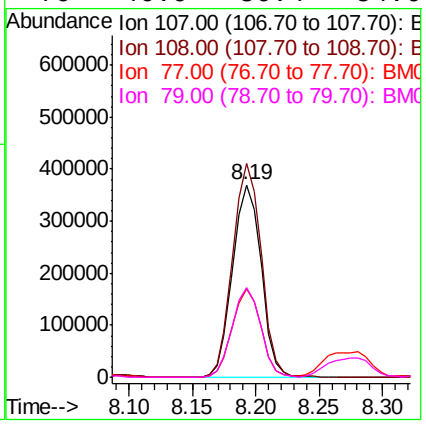


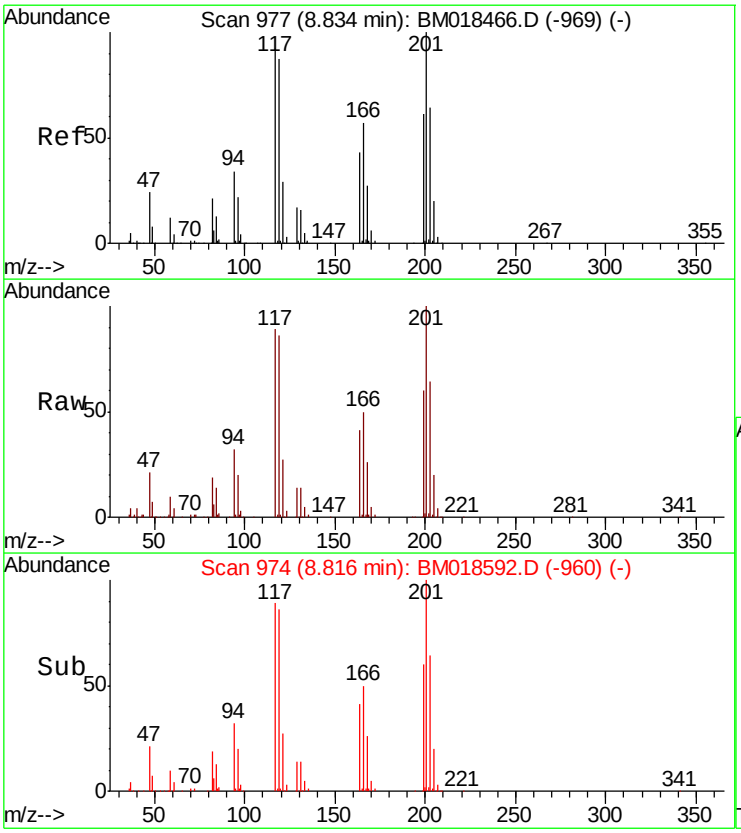
#17
2-Methylphenol
Concen: 32.222 ng
RT: 8.19 min Scan# 868
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:107 Resp: 576062

Ion	Ratio	Lower	Upper
107	100		
108	111.0	87.5	131.3
77	45.8	37.3	55.9
79	46.9	36.4	54.6

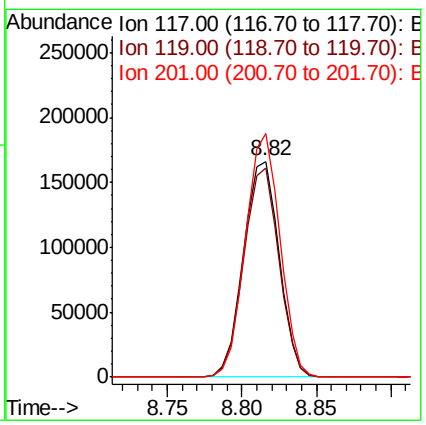


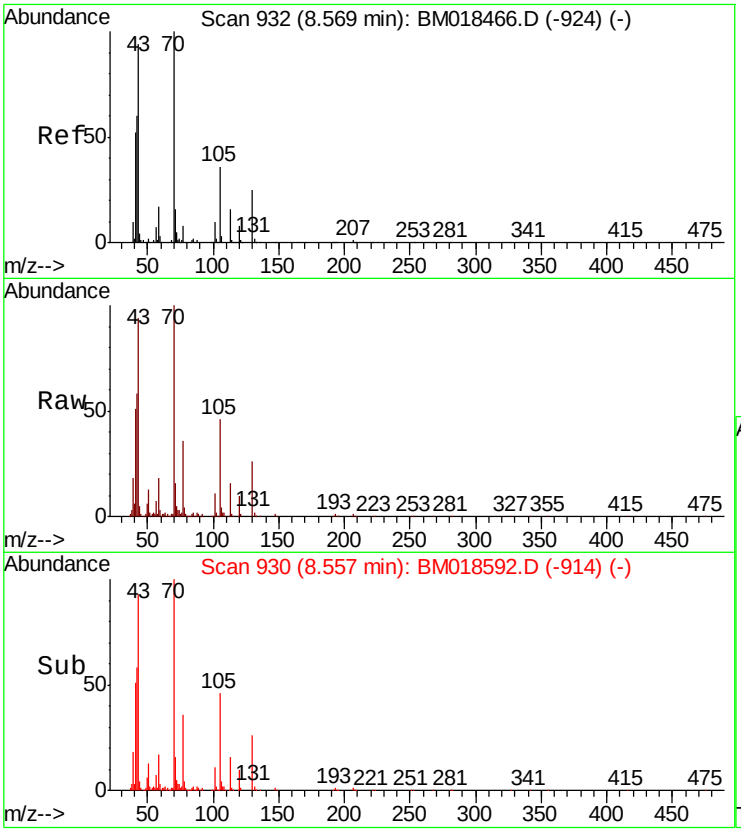


#18
Hexachloroethane
Concen: 26.800 ng
RT: 8.82 min Scan# 974
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:117 Resp: 274888

Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.3	117.5
201	112.9	81.4	122.0



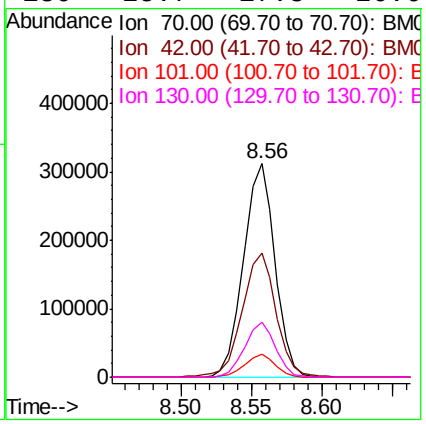


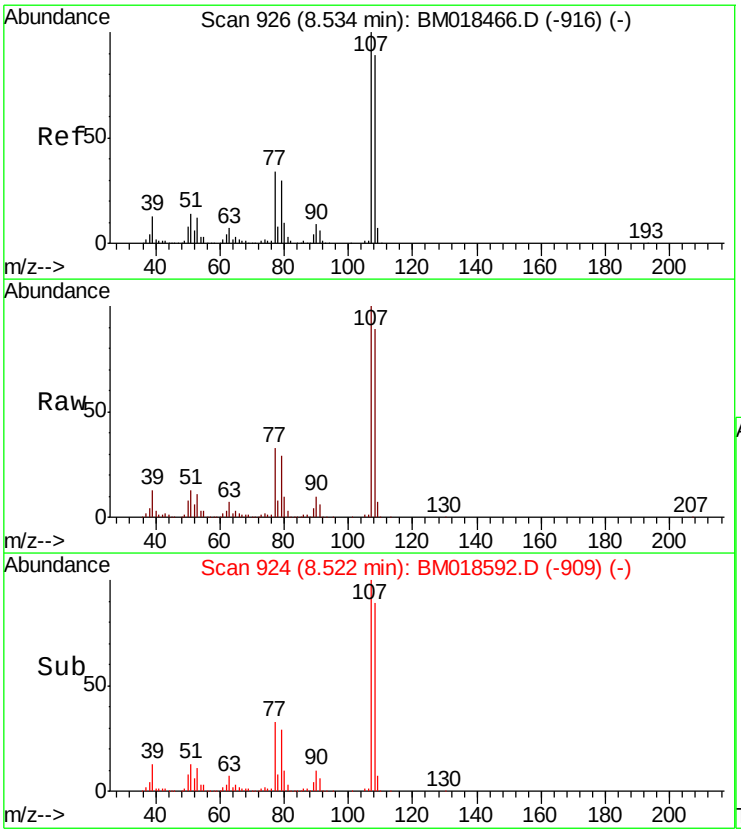
#19
n-Nitroso-di-n-propylamine
Concen: 28.919 ng
RT: 8.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion: 70 Resp: 487787

Ion	Ratio	Lower	Upper
70	100		
42	57.8	54.0	81.0
101	11.1	8.1	12.1
130	25.7	17.8	26.6

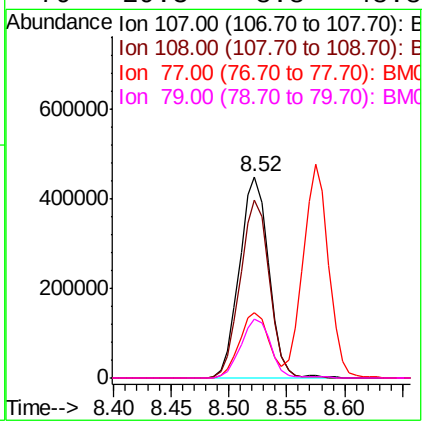


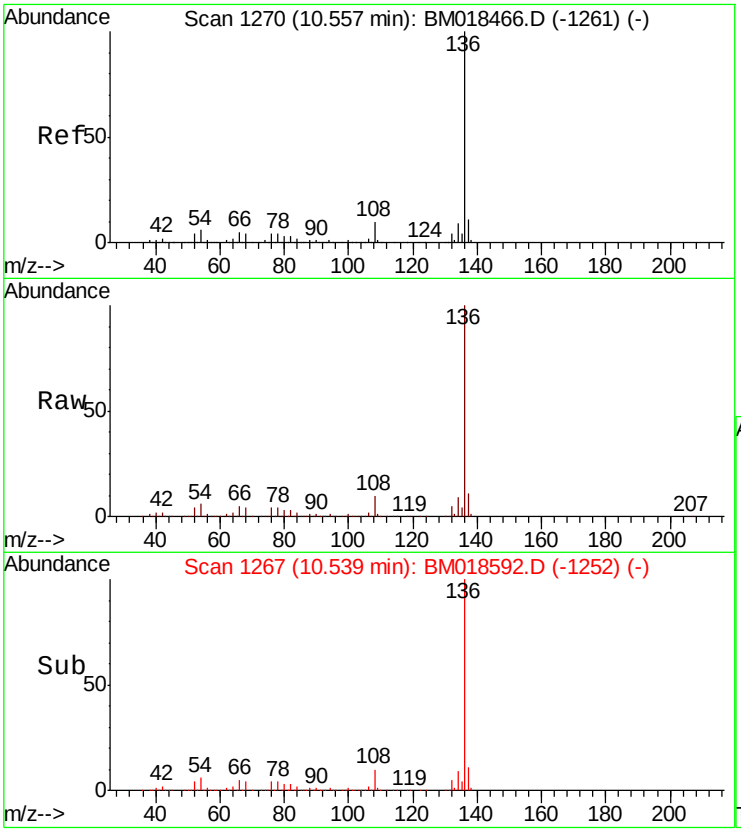


#20
3+4-Methylphenols
Concen: 32.169 ng
RT: 8.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:107 Resp: 793928

Ion	Ratio	Lower	Upper
107	100		
108	88.7	66.8	106.8
77	32.8	13.3	53.3
79	29.3	8.8	48.8



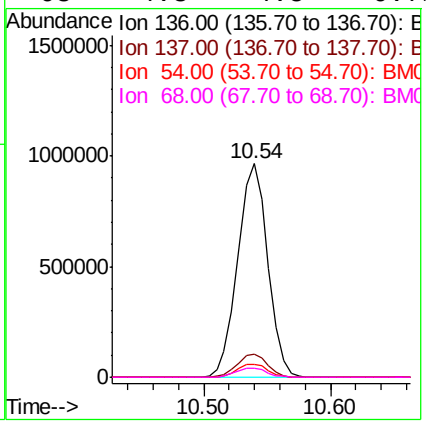


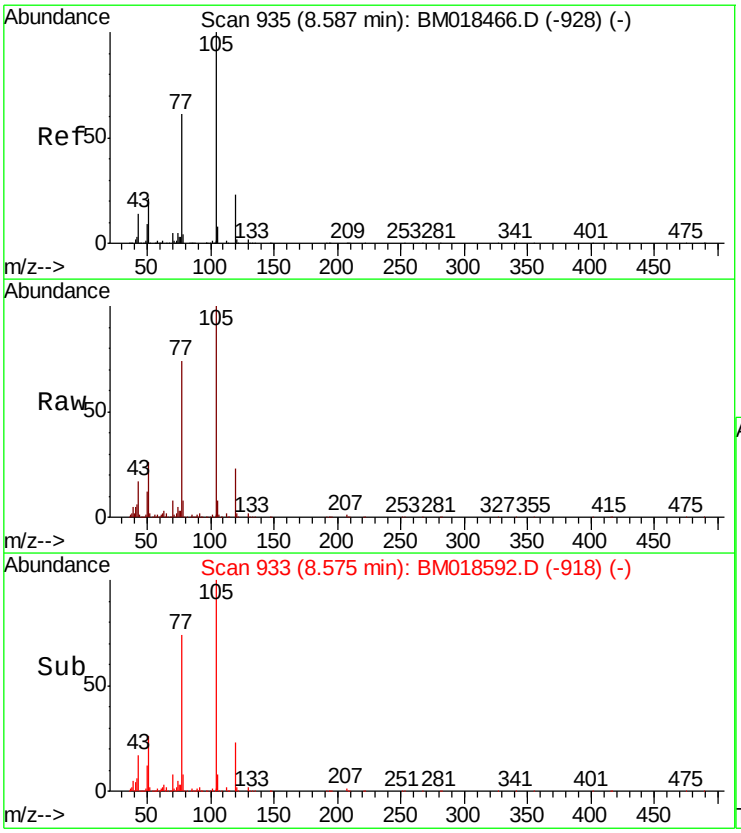
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:136 Resp: 1588669

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	6.2	6.0	9.0
68	4.3	4.5	6.7#

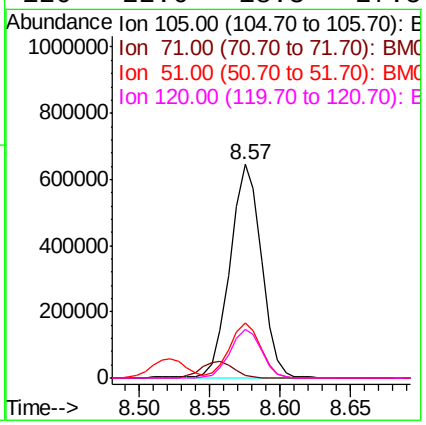


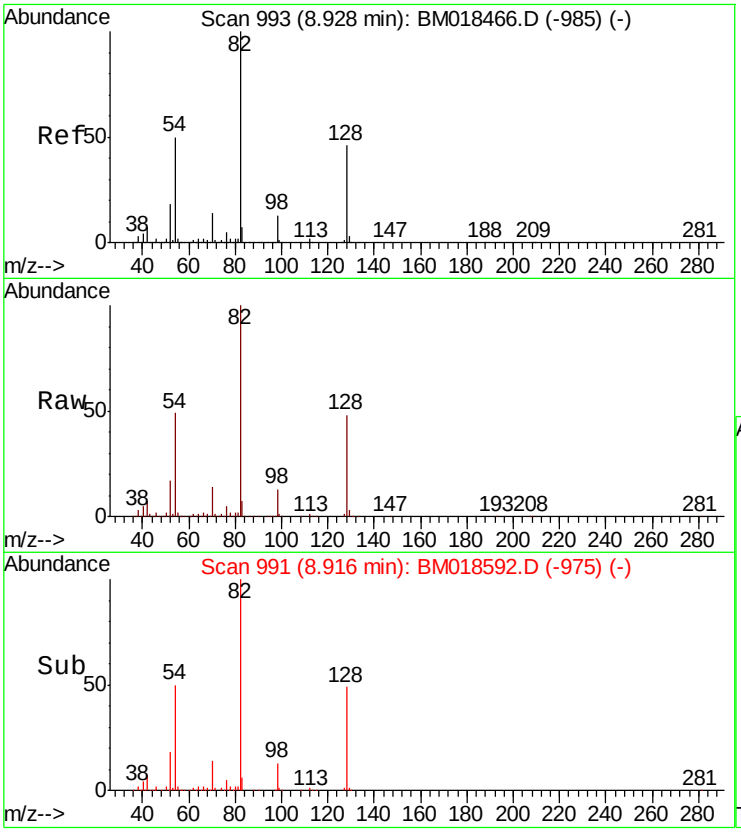


#22
Acetophenone
Concen: 25.327 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:105 Resp: 995350

Ion	Ratio	Lower	Upper
105	100		
71	1.3	1.7	2.5#
51	25.8	22.6	34.0
120	22.6	18.3	27.5



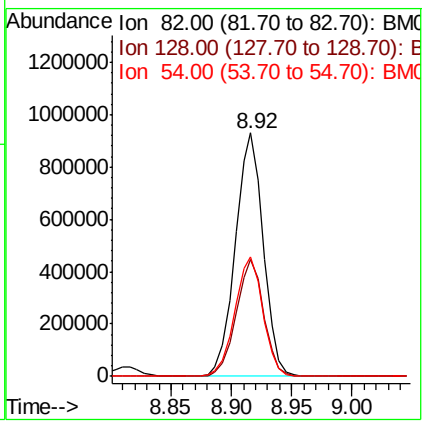


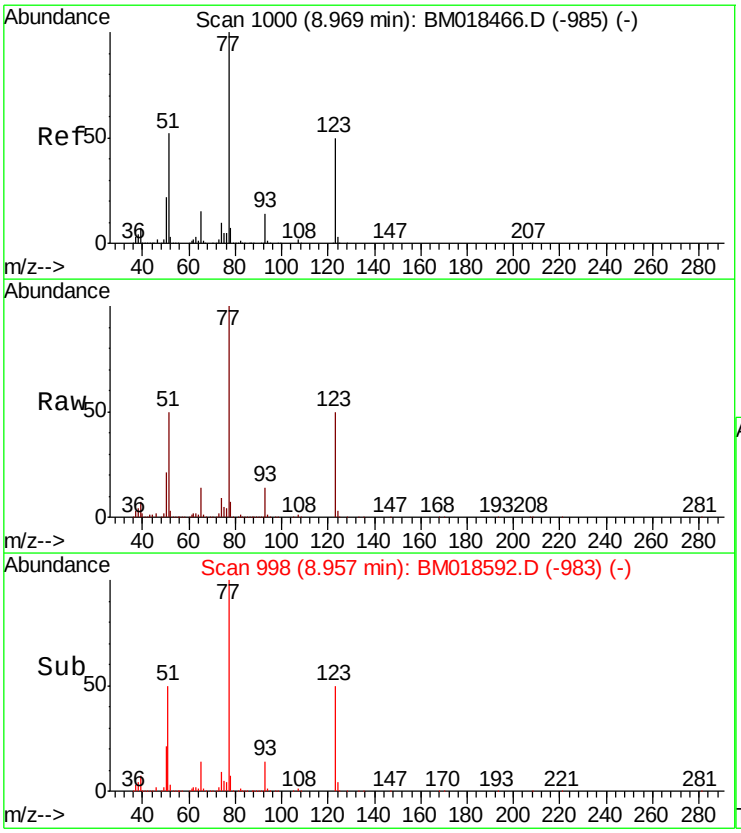
#23
Nitrobenzene-d5
Concen: 54.705 ng
RT: 8.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion: 82 Resp: 1499167

Ion	Ratio	Lower	Upper
82	100		
128	47.9	36.3	54.5
54	48.9	41.7	62.5

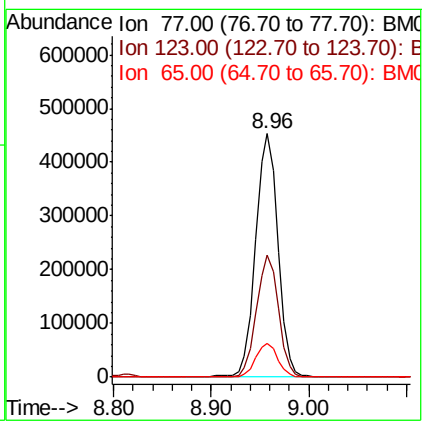


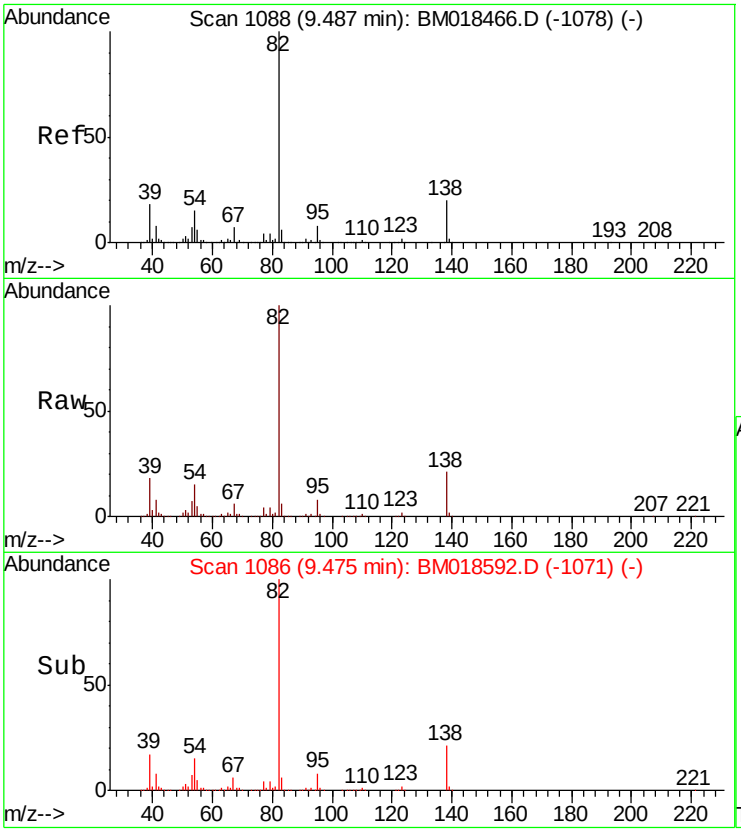


#24
Nitrobenzene
Concen: 26.925 ng
RT: 8.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion: 77 Resp: 726016

Ion	Ratio	Lower	Upper
77	100		
123	50.0	37.7	56.5
65	13.9	11.0	16.6



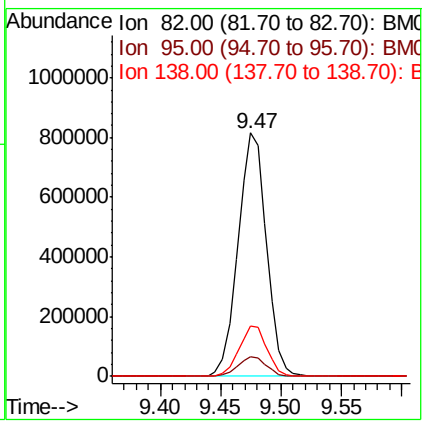


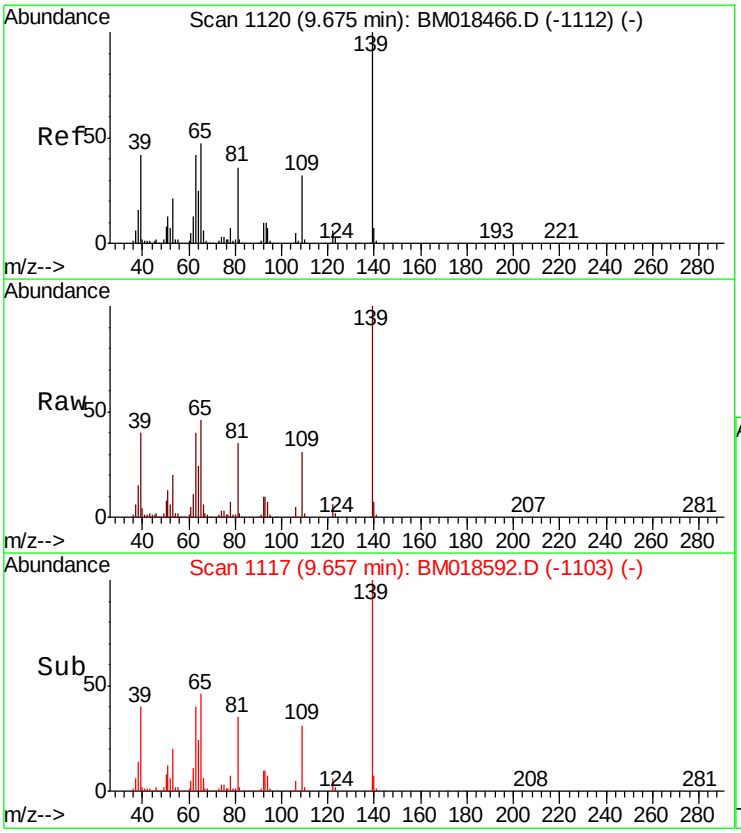
#25
Isophorone
Concen: 32.263 ng
RT: 9.47 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion: 82 Resp: 1338872

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.1	9.1
138	20.6	15.1	22.7

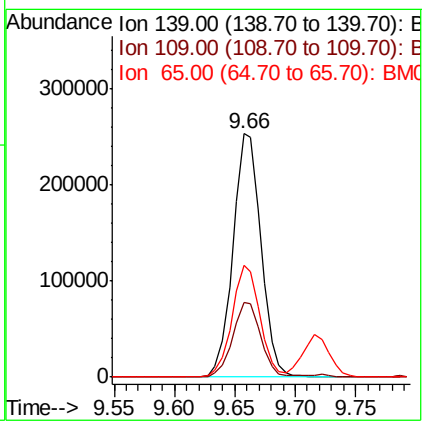


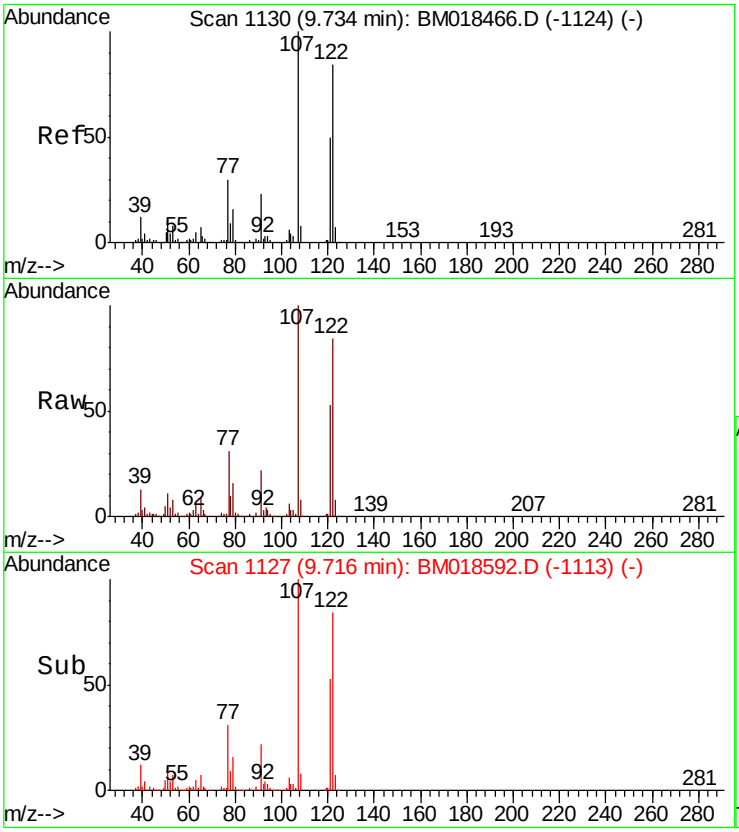


#26
2-Nitrophenol
Concen: 31.477 ng
RT: 9.66 min Scan# 1117
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:139 Resp: 410399

Ion	Ratio	Lower	Upper
139	100		
109	30.5	23.4	35.2
65	45.8	39.4	59.2



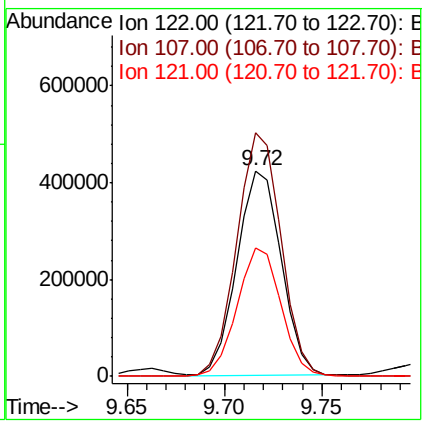


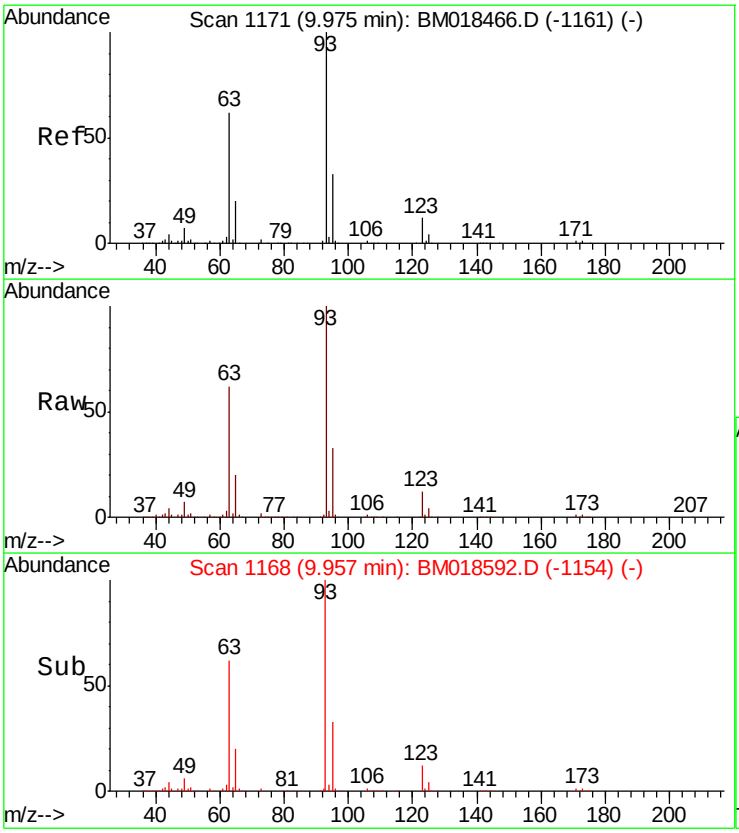
#27
2,4-Dimethylphenol
Concen: 34.063 ng
RT: 9.72 min Scan# 1127
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:122 Resp: 665687

Ion	Ratio	Lower	Upper
122	100		
107	118.5	91.9	137.9
121	62.3	47.5	71.3

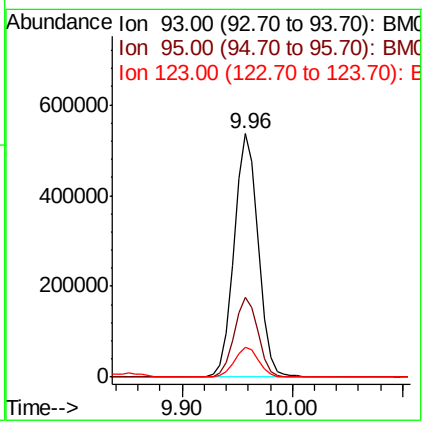


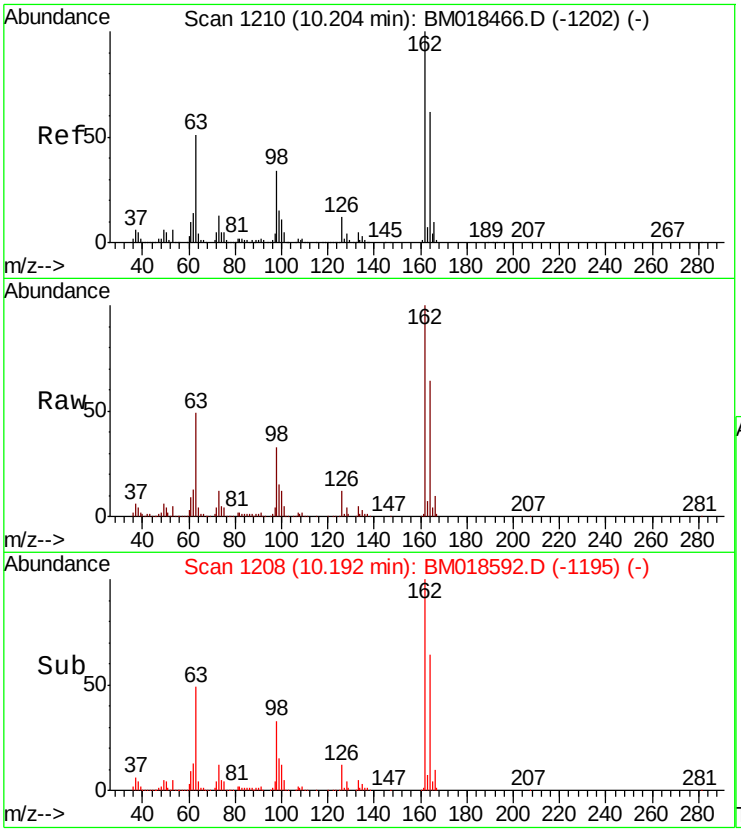


#28
bis(2-Chloroethoxy)methane
Concen: 28.713 ng
RT: 9.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion: 93 Resp: 823147

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.6	39.8
123	12.3	9.9	14.9



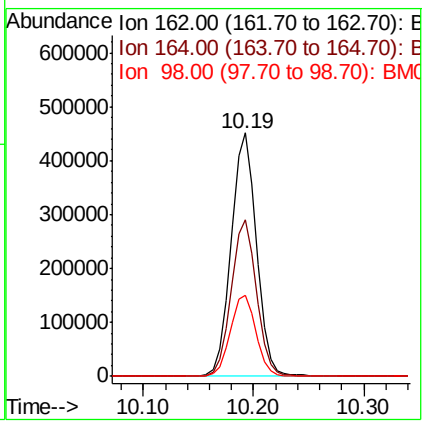


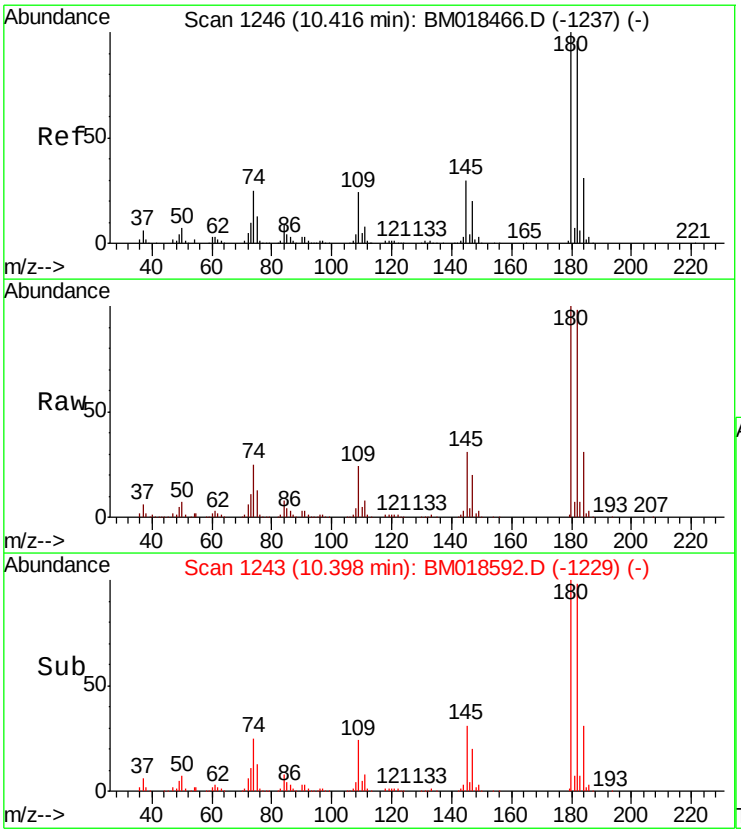
#29
2,4-Dichlorophenol
Concen: 31.364 ng
RT: 10.19 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:162 Resp: 729857

Ion	Ratio	Lower	Upper
162	100		
164	64.1	45.6	85.6
98	33.5	14.7	54.7

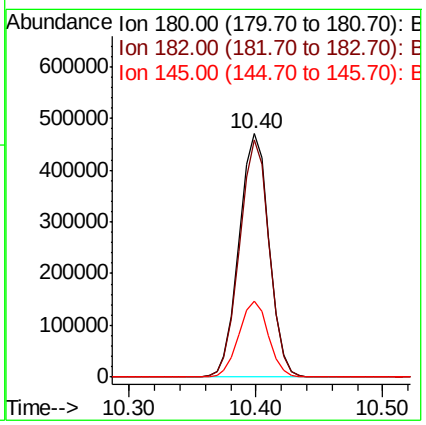


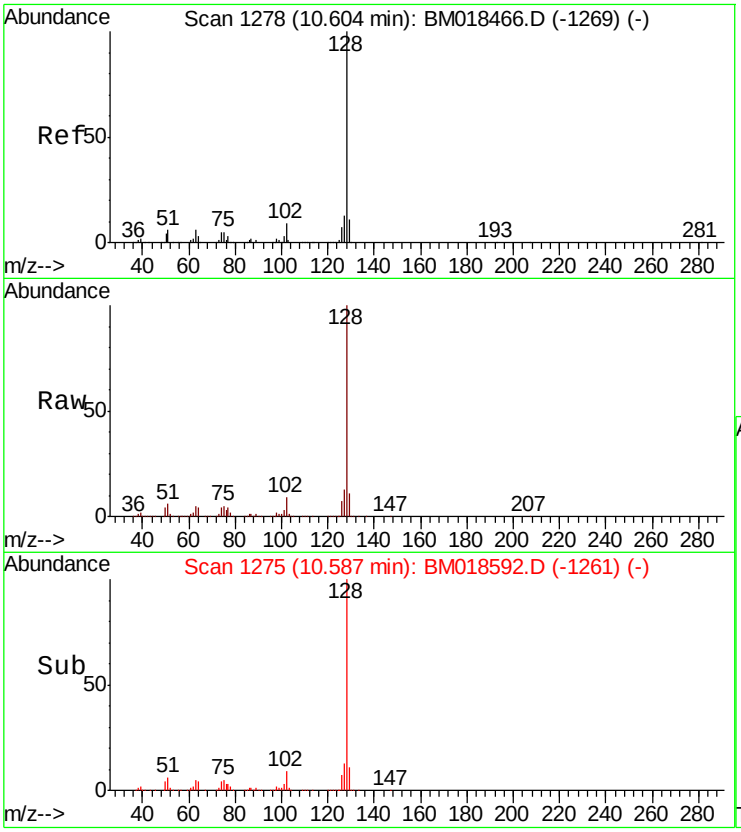


#30
1,2,4-Trichlorobenzene
Concen: 26.790 ng
RT: 10.40 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:180 Resp: 773808

Ion	Ratio	Lower	Upper
180	100		
182	97.6	77.4	116.2
145	31.4	24.6	37.0



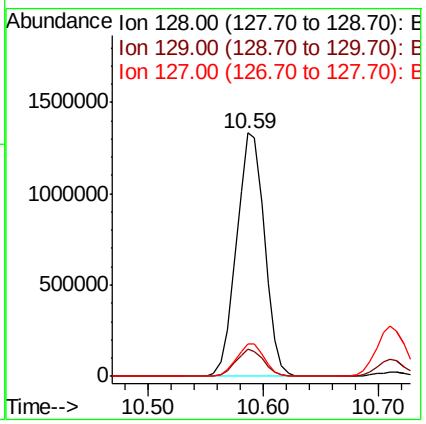


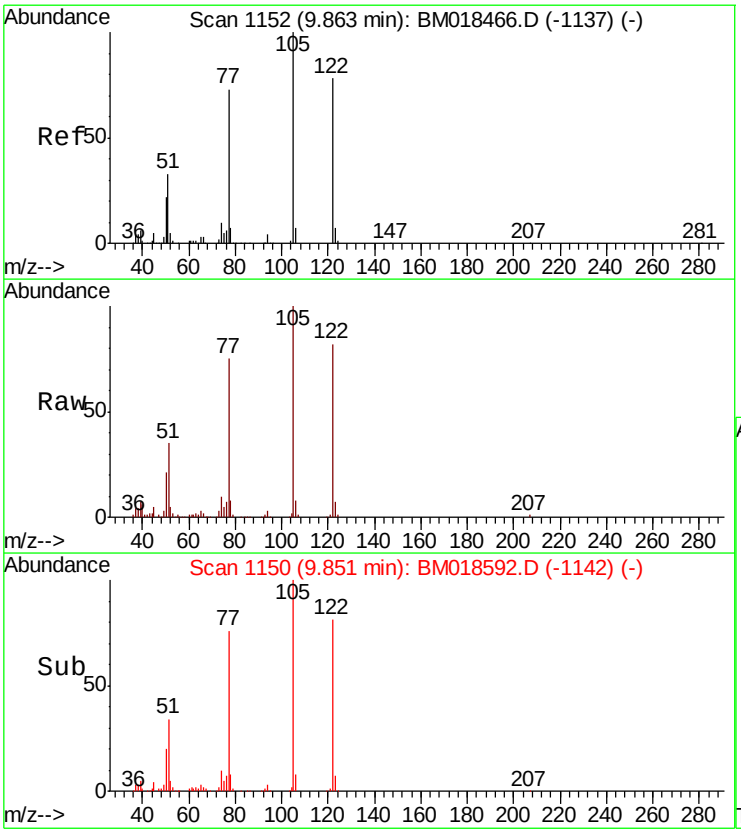
#31
Naphthalene
Concen: 29.273 ng
RT: 10.59 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:128 Resp: 2239725

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.3	10.8	16.2

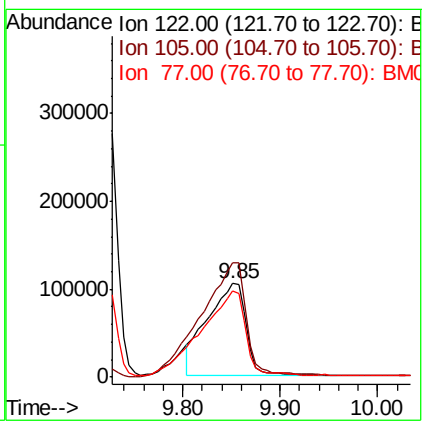


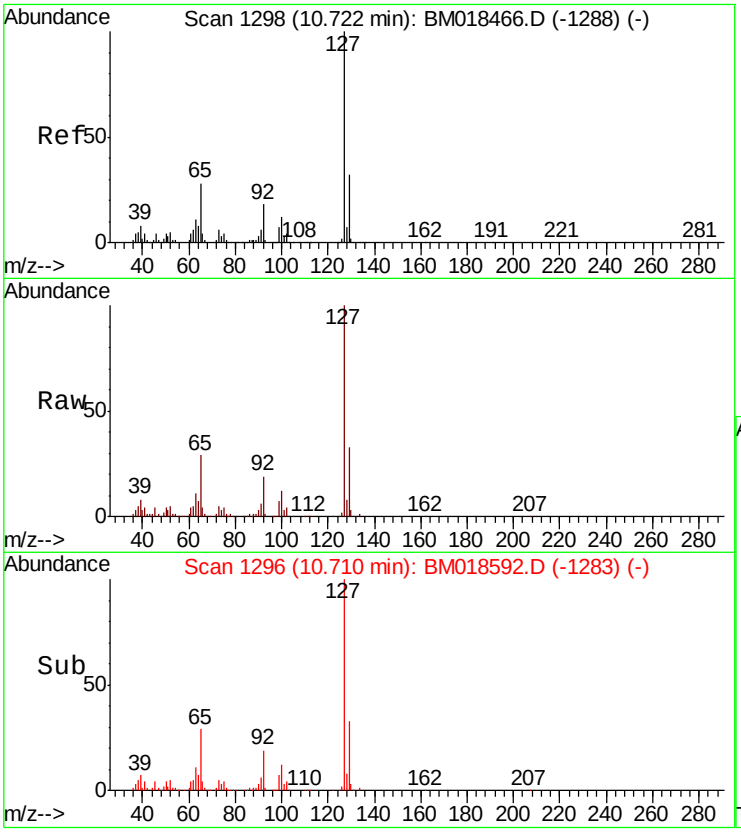


#32
Benzoic acid
Concen: 25.594 ng
RT: 9.85 min Scan# 1150
Delta R.T. -0.05 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:122 Resp: 290575

Ion	Ratio	Lower	Upper
122	100		
105	122.5	100.4	140.4
77	92.4	71.7	111.7



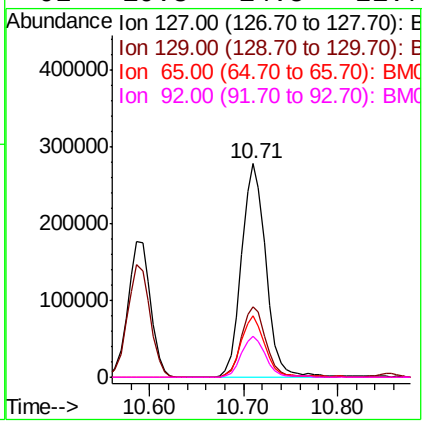


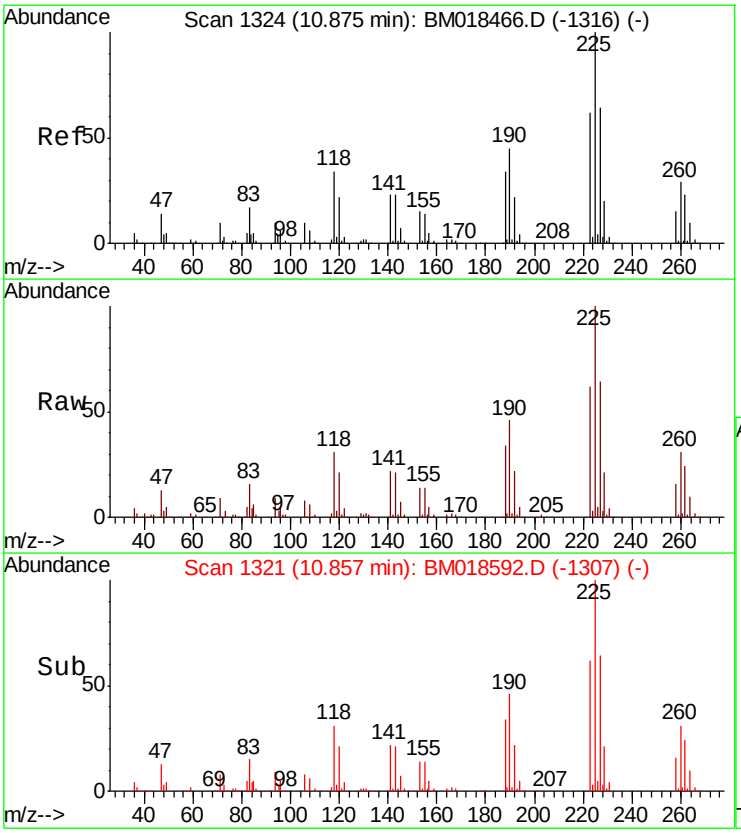
#33
4-Chloroaniline
Concen: 16.594 ng
RT: 10.71 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:127 Resp: 500009

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.9	38.9
65	28.9	23.4	35.2
92	19.3	14.5	21.7

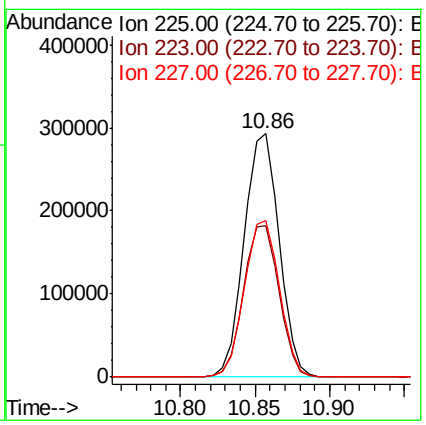


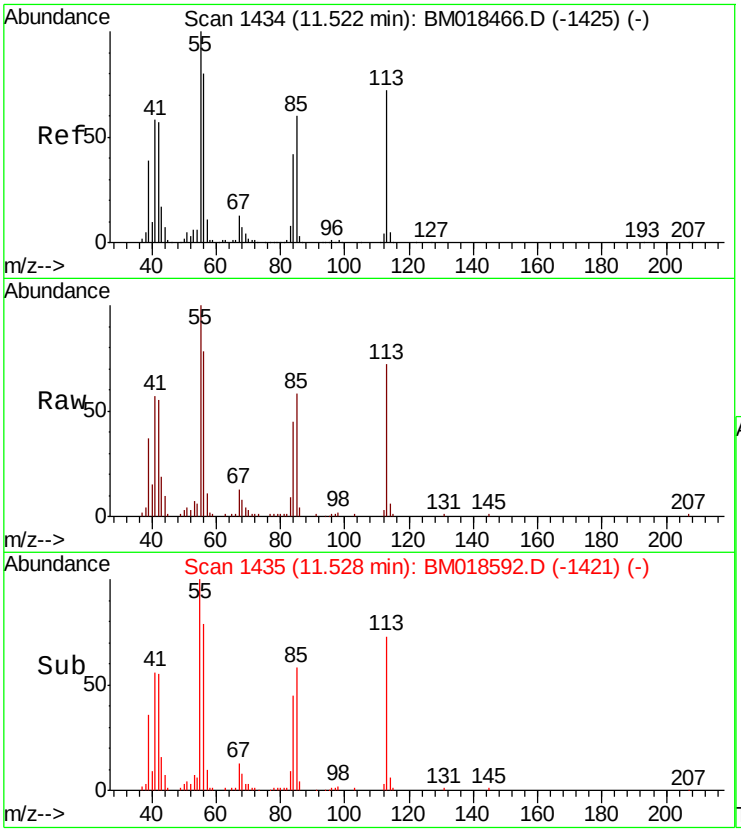


#34
Hexachlorobutadiene
Concen: 25.984 ng
RT: 10.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:225 Resp: 474142

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.8	76.2
227	64.1	50.4	75.6



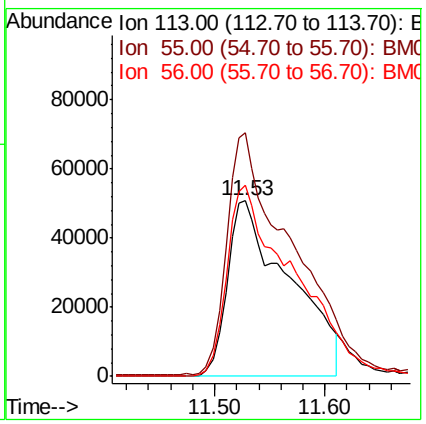


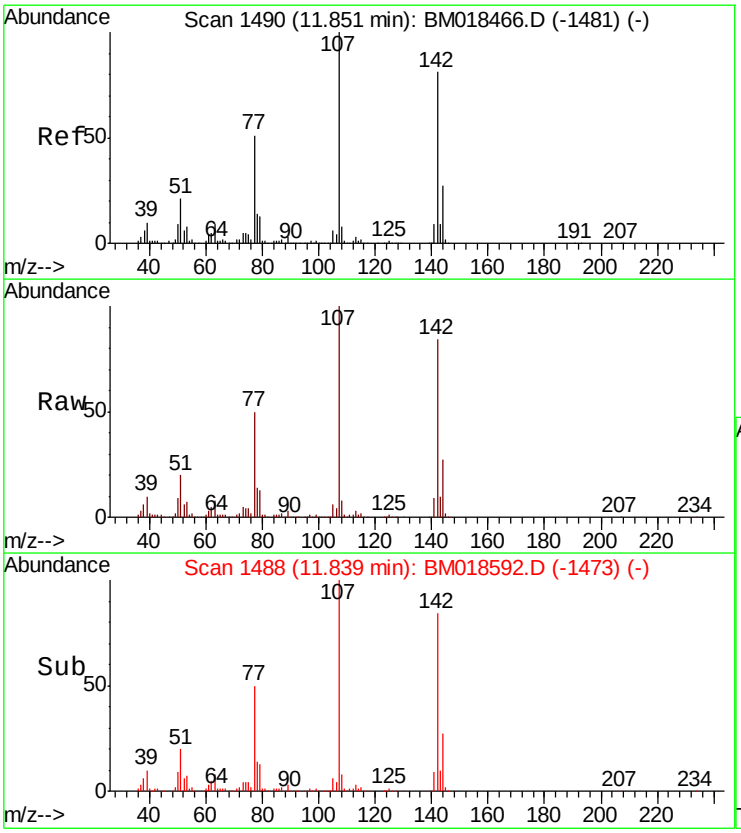
#35
Caprolactam
Concen: 25.128 ng
RT: 11.53 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:113 Resp: 198808

Ion	Ratio	Lower	Upper
113	100		
55	138.8	139.3	179.3#
56	108.9	101.4	141.4

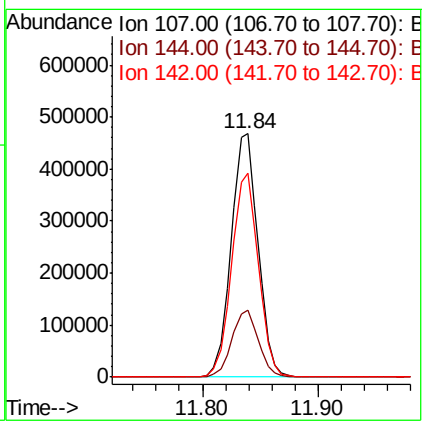


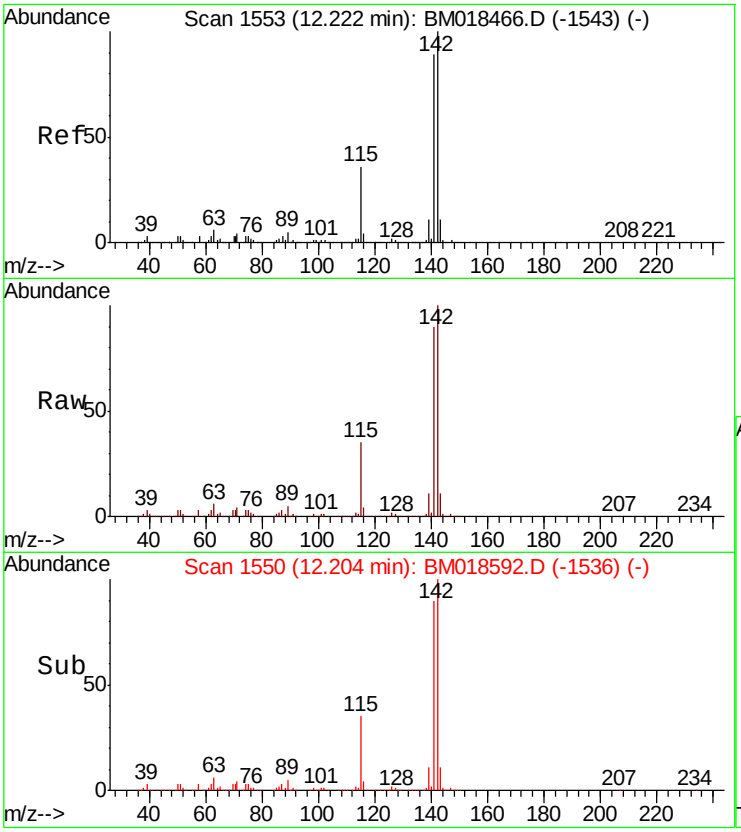


#36
4-Chloro-3-methylphenol
Concen: 30.938 ng
RT: 11.84 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:107 Resp: 755310

Ion	Ratio	Lower	Upper
107	100		
144	27.3	21.9	32.9
142	84.0	67.9	101.9



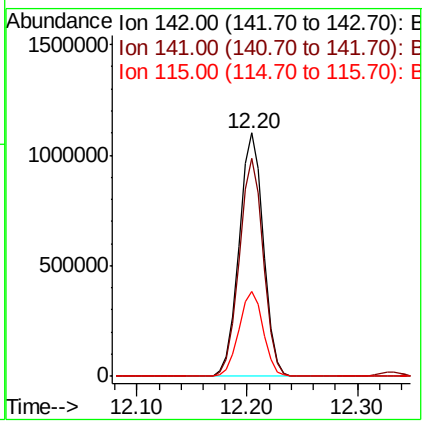


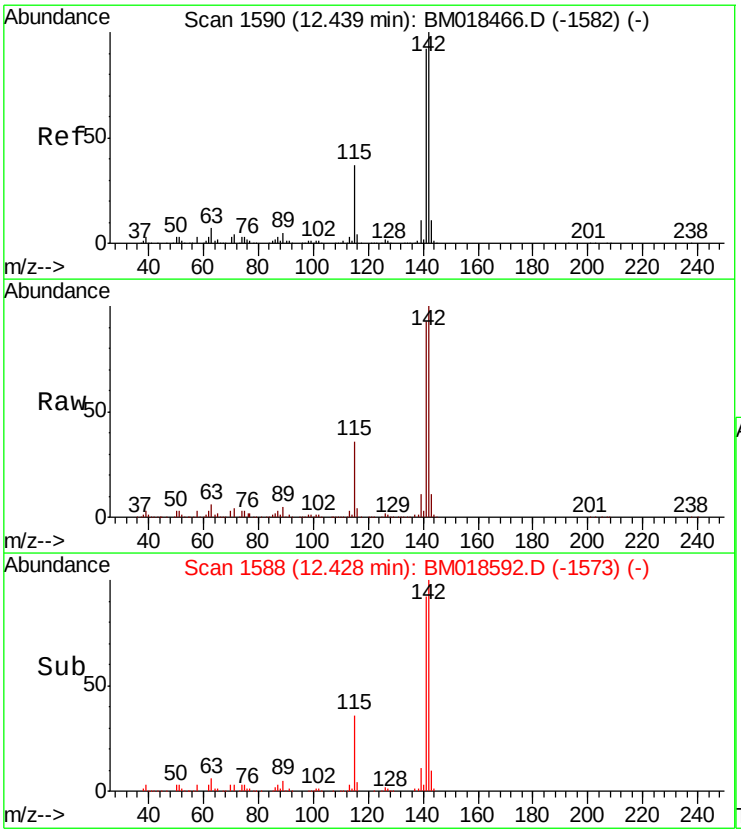
#37
2-Methylnaphthalene
Concen: 31.419 ng
RT: 12.20 min Scan# 1550
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:142 Resp: 1698420

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.4	107.2
115	34.8	28.0	42.0

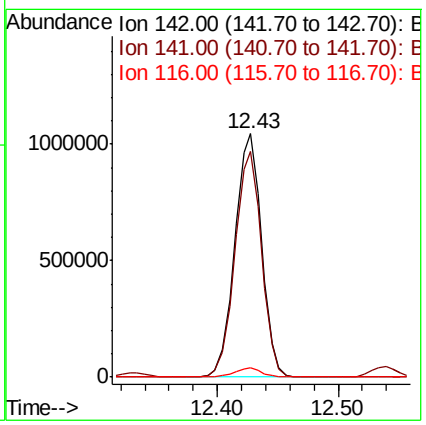


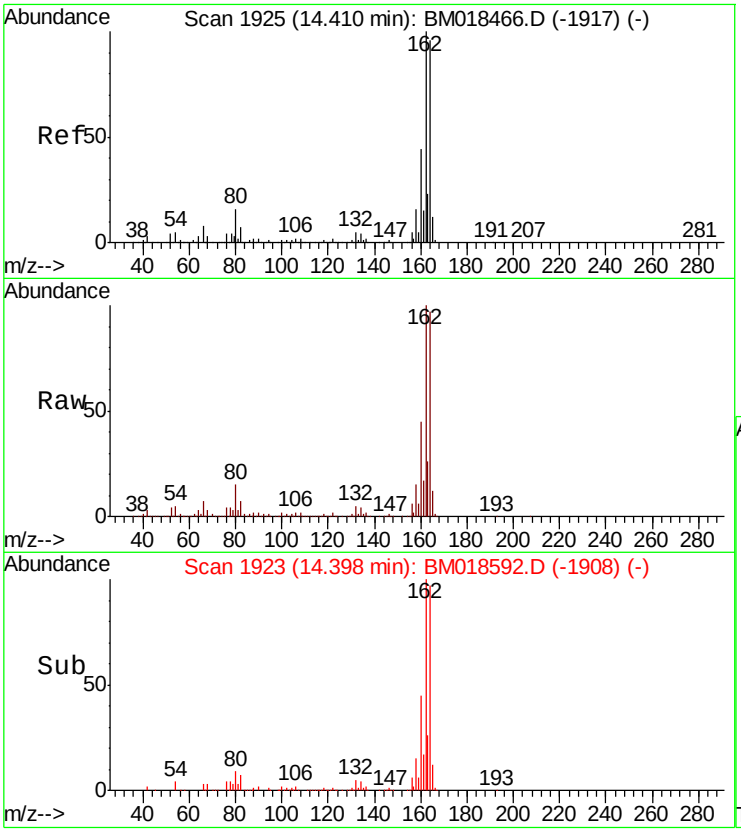


#38
1-Methylnaphthalene
Concen: 30.735 ng
RT: 12.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:142 Resp: 1607614

Ion	Ratio	Lower	Upper
142	100		
141	92.7	75.6	113.4
116	3.8	3.0	4.6



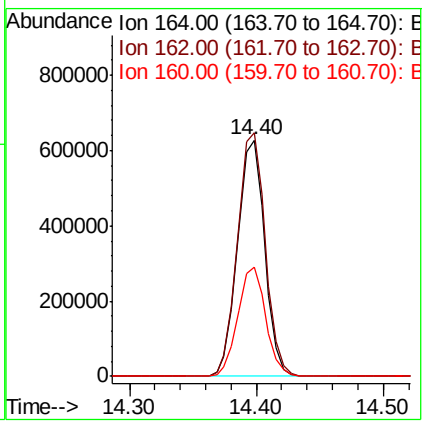


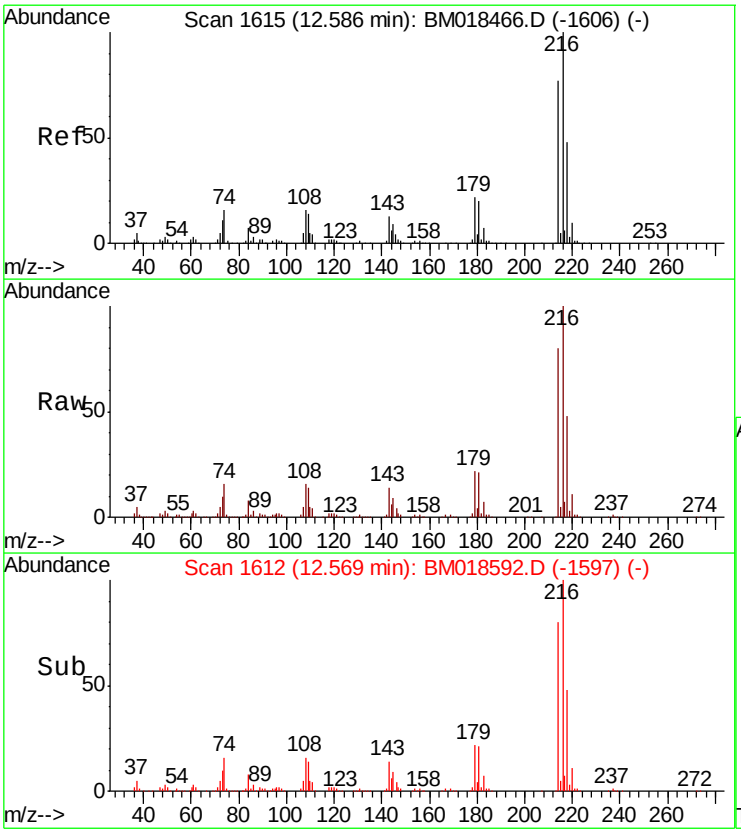
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.40 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:164 Resp: 928502

Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.0	124.4
160	46.2	37.1	55.7

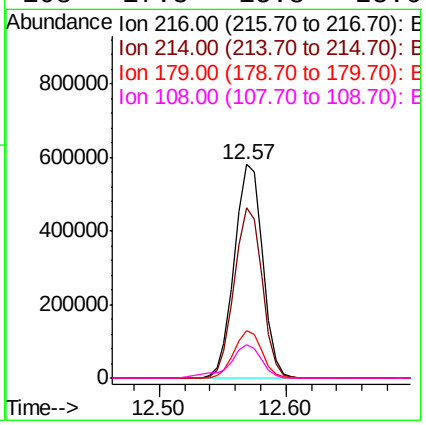


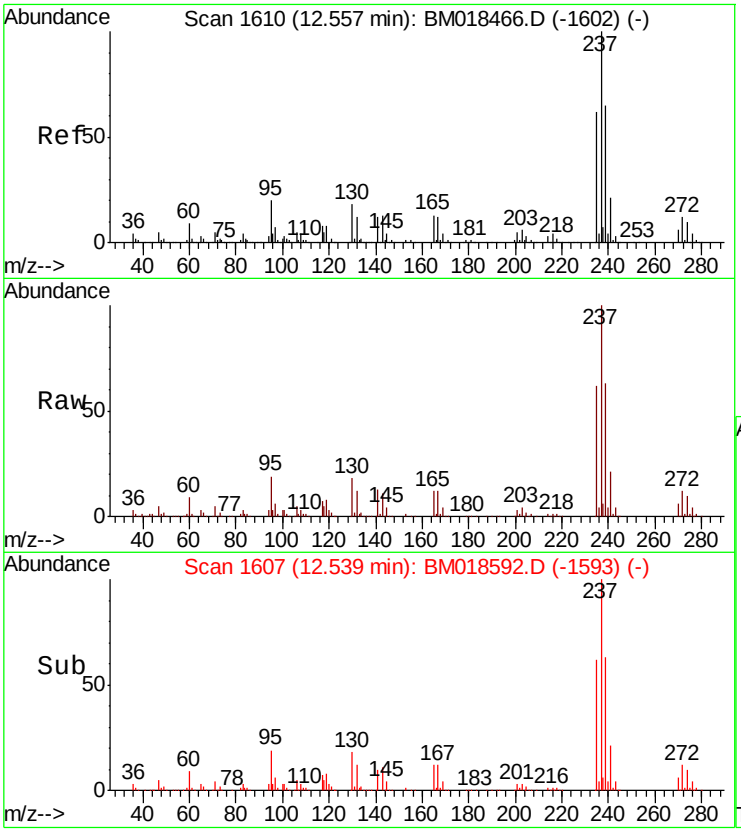


#40
1,2,4,5-Tetrachlorobenzene
Concen: 27.618 ng
RT: 12.57 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:216 Resp: 896728

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.0
179	21.7	17.9	26.9
108	17.3	15.8	23.6



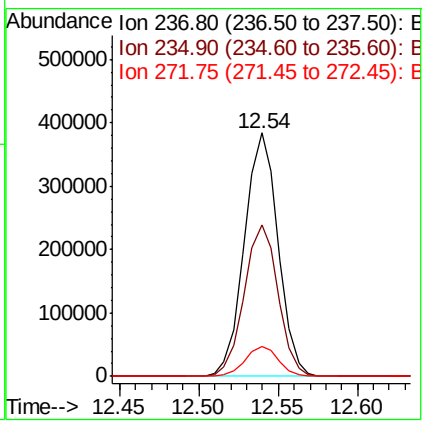


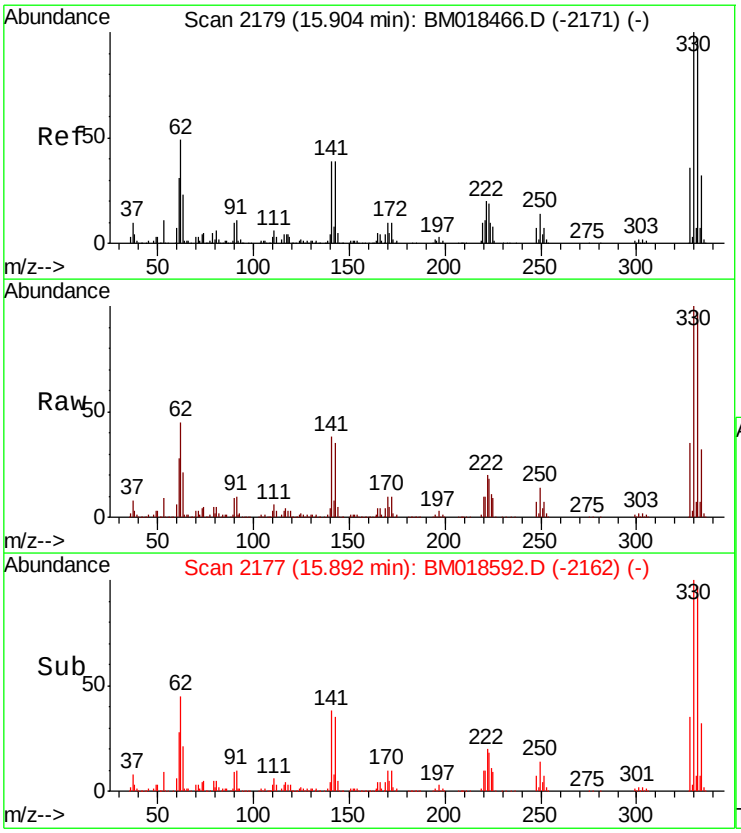
#41
Hexachlorocyclopentadiene
Concen: 31.798 ng
RT: 12.54 min Scan# 1607
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:237 Resp: 566636

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.8	82.8
272	12.3	0.0	31.9

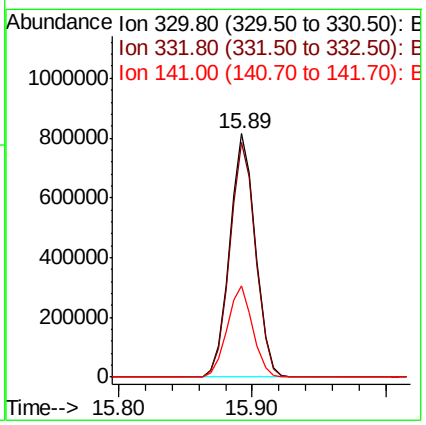


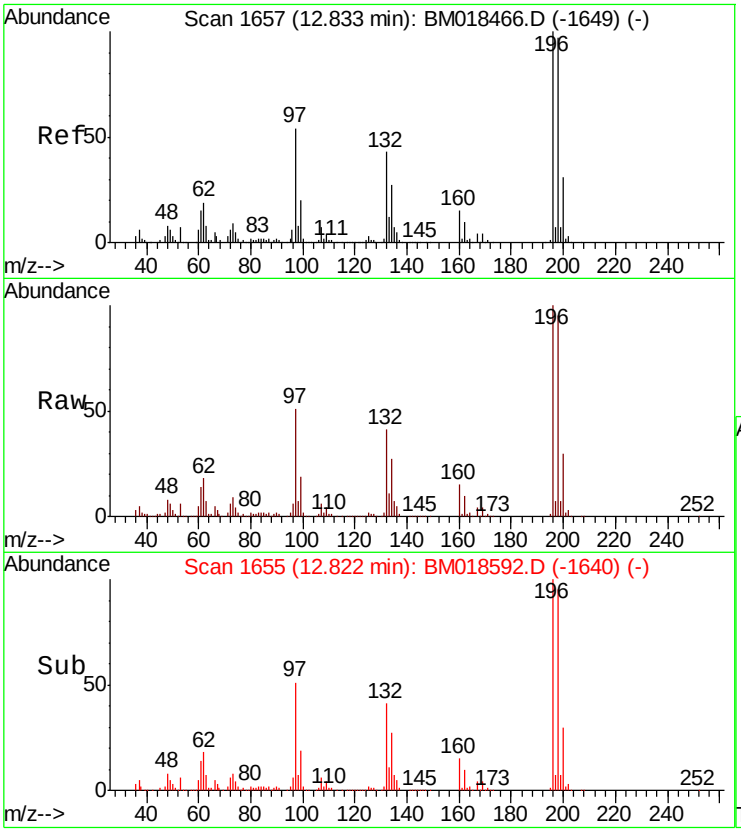


#42
2,4,6-Tribromophenol
Concen: 92.768 ng
RT: 15.89 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:330 Resp: 1096739

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.6	116.4
141	37.3	31.7	47.5



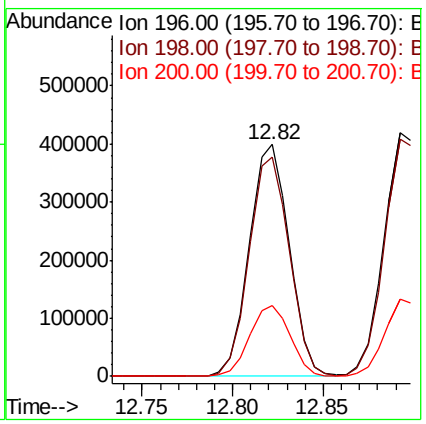


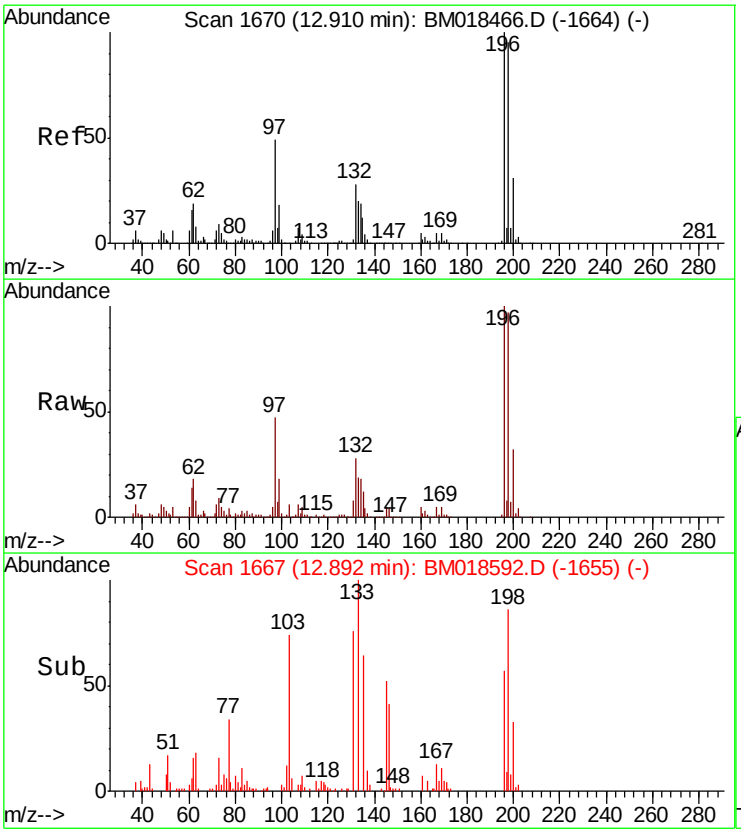
#43
2,4,6-Trichlorophenol
Concen: 31.043 ng
RT: 12.82 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:196 Resp: 612088

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.6	115.0
200	30.5	24.2	36.4

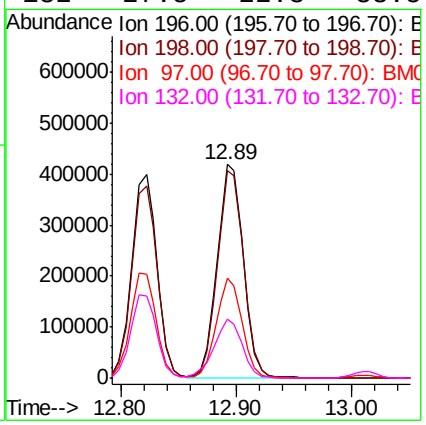


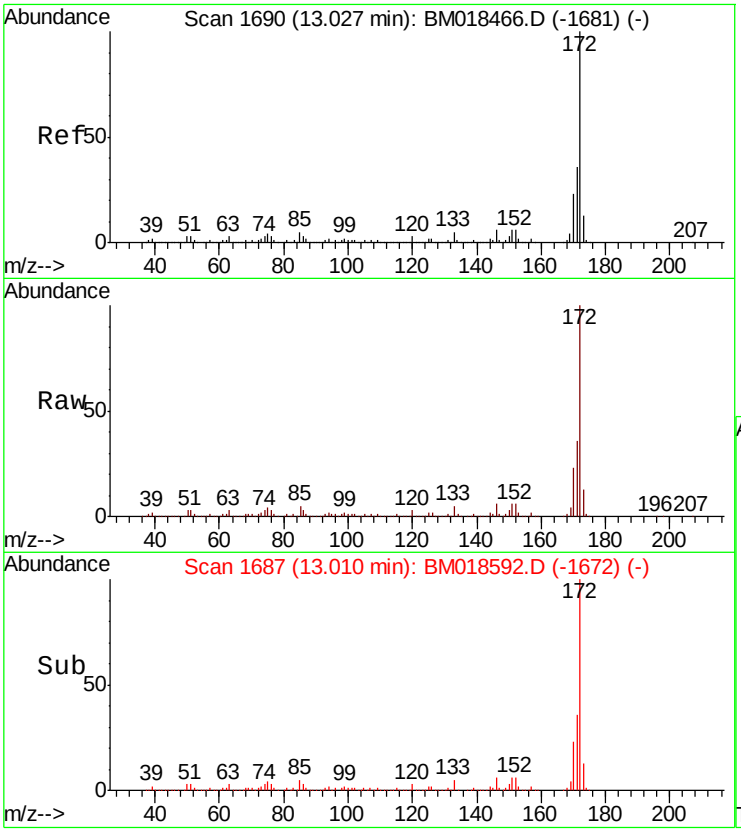


#44
2,4,5-Trichlorophenol
Concen: 31.478 ng
RT: 12.89 min Scan# 1667
Delta R.T. -0.03 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:196 Resp: 652761

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.7	115.1
97	47.0	39.2	58.8
132	27.5	22.3	33.5



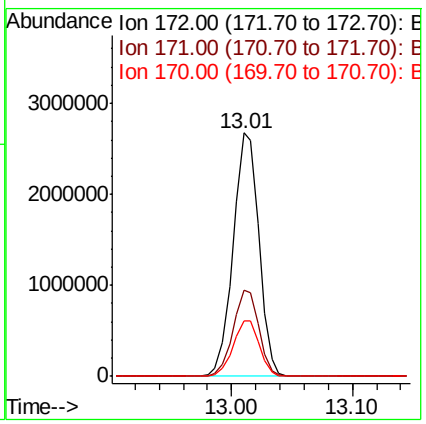


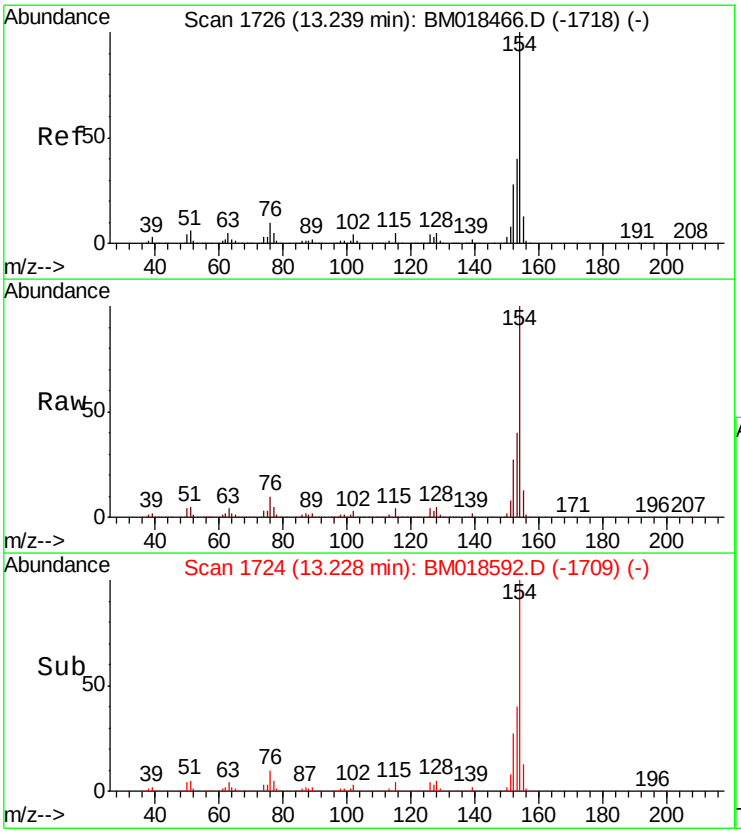
#45
2-Fluorobiphenyl
Concen: 55.972 ng
RT: 13.01 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:172 Resp: 3982819

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.2	42.4
170	22.9	18.9	28.3

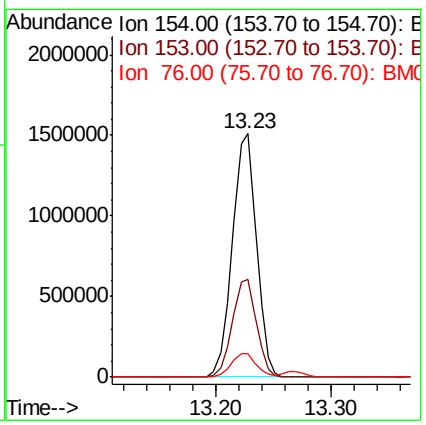


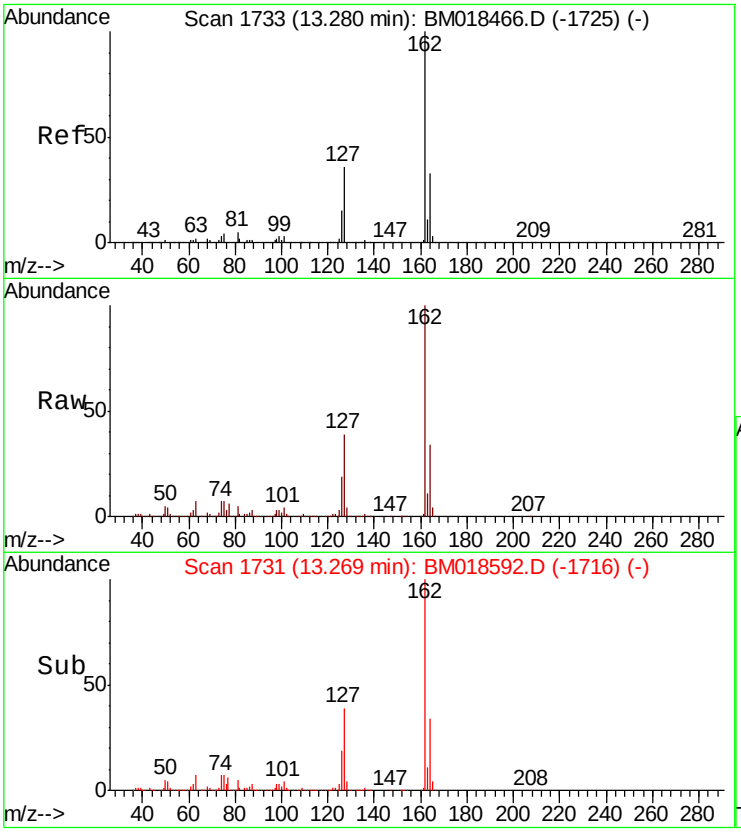


#46
1,1'-Biphenyl
Concen: 26.925 ng
RT: 13.23 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:154 Resp: 2182862

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.5	60.5
76	9.8	0.0	31.9



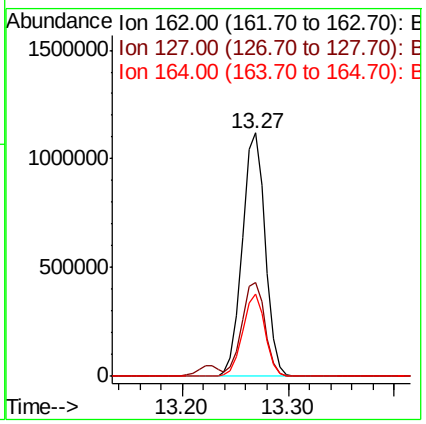


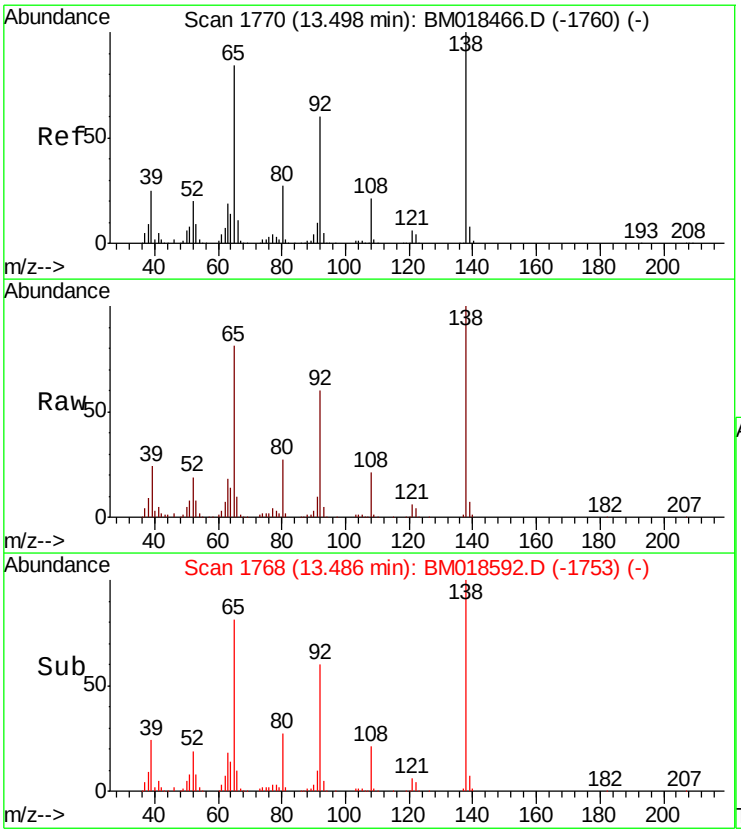
#47
2-Chloronaphthalene
Concen: 26.806 ng
RT: 13.27 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:162 Resp: 1685249

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.4	47.0
164	33.6	26.2	39.4

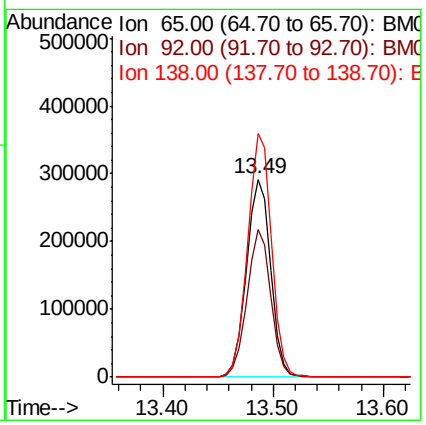


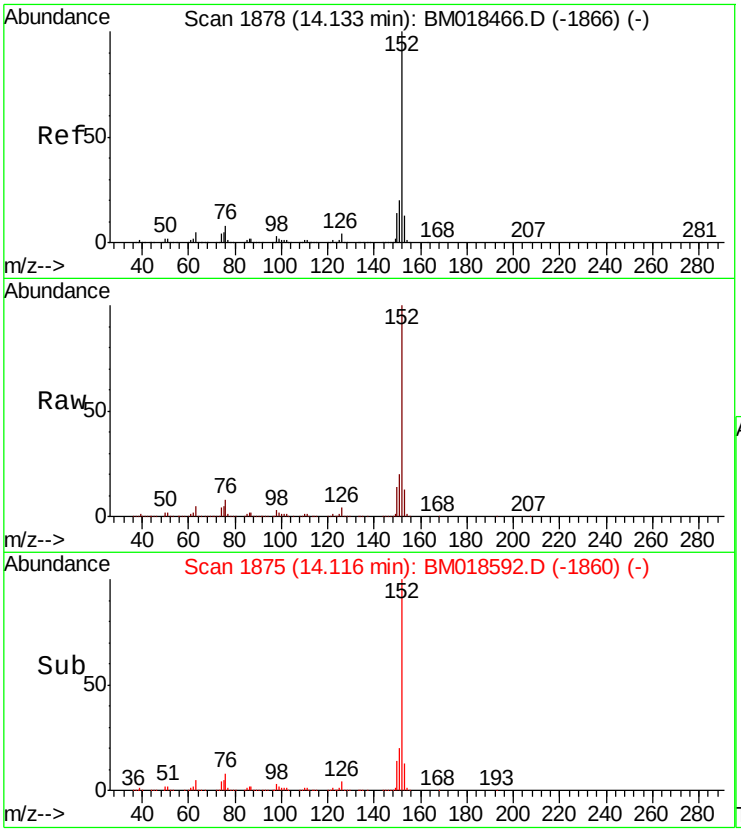


#48
2-Nitroaniline
Concen: 29.179 ng
RT: 13.49 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion: 65 Resp: 451308

Ion	Ratio	Lower	Upper
65	100		
92	74.5	53.4	80.2
138	123.2	88.9	133.3



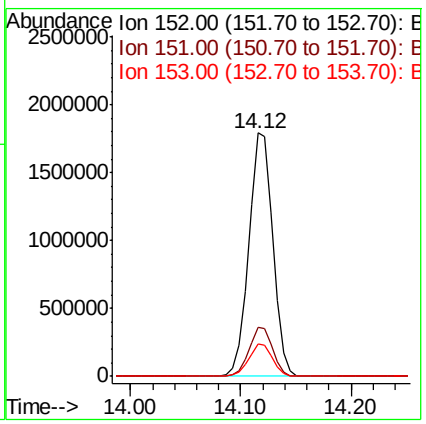


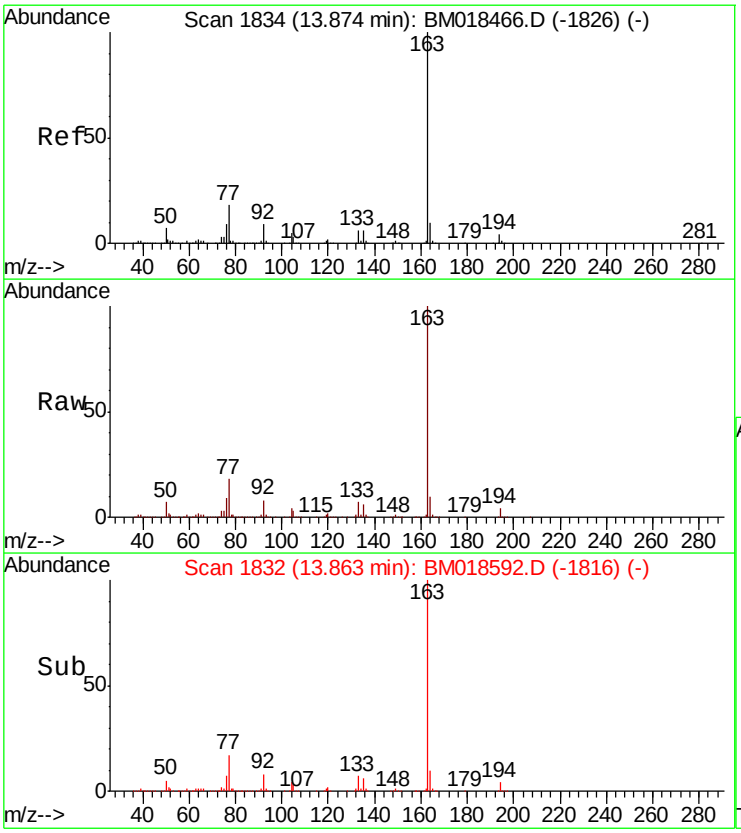
#49
Acenaphthylene
Concen: 29.897 ng
RT: 14.12 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:152 Resp: 2739144

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.7	23.5
153	13.3	10.5	15.7

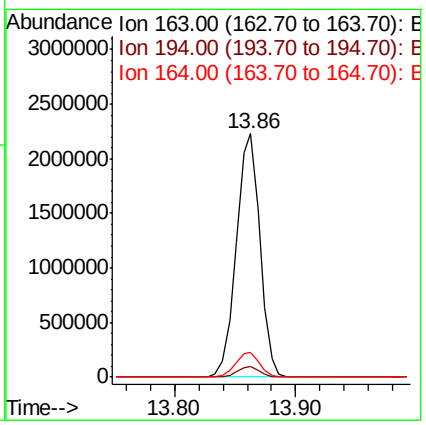


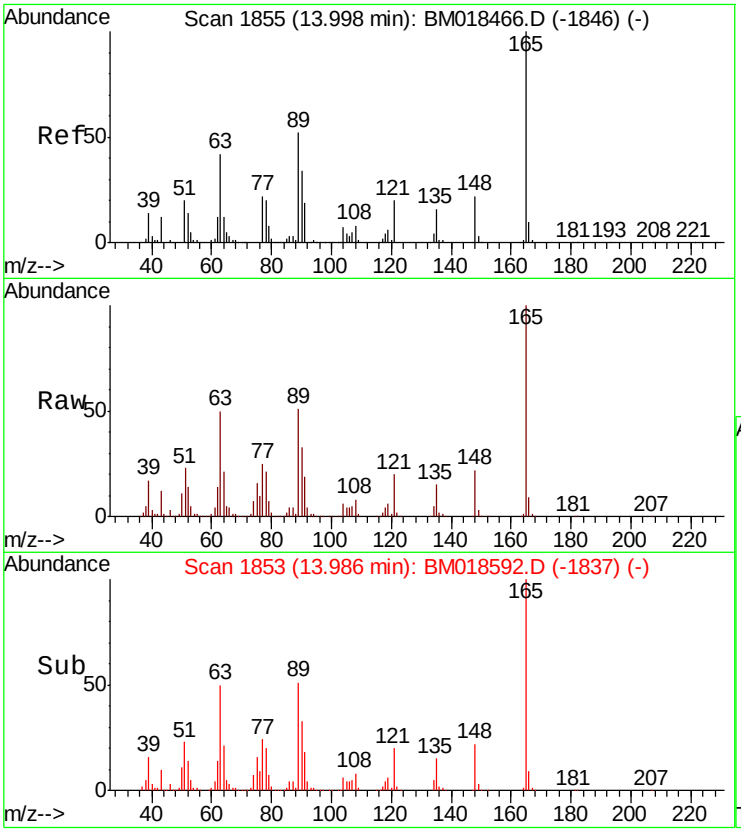


#50
Dimethylphthalate
Concen: 39.847 ng
RT: 13.86 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:163 Resp: 3038533

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	10.1	7.8	11.8



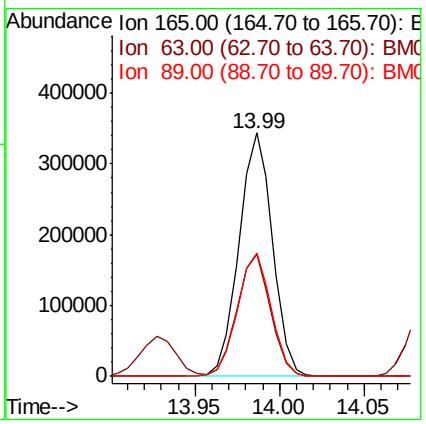


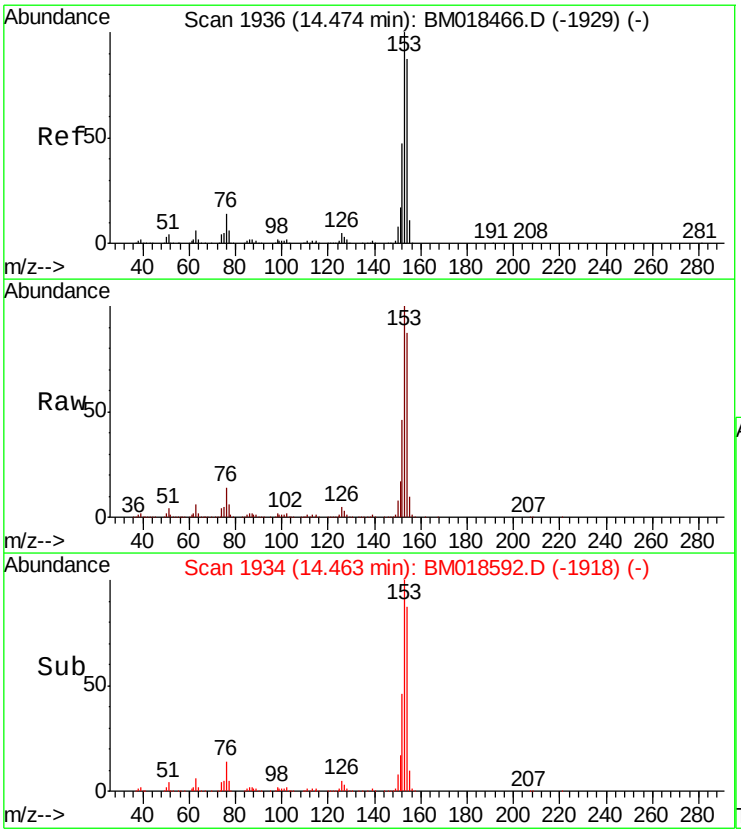
#51
2,6-Dinitrotoluene
Concen: 29.372 ng
RT: 13.99 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:165 Resp: 474433

Ion	Ratio	Lower	Upper
165	100		
63	49.9	45.6	68.4
89	50.8	44.6	66.8

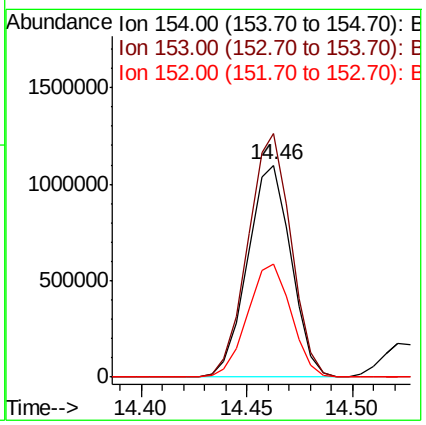


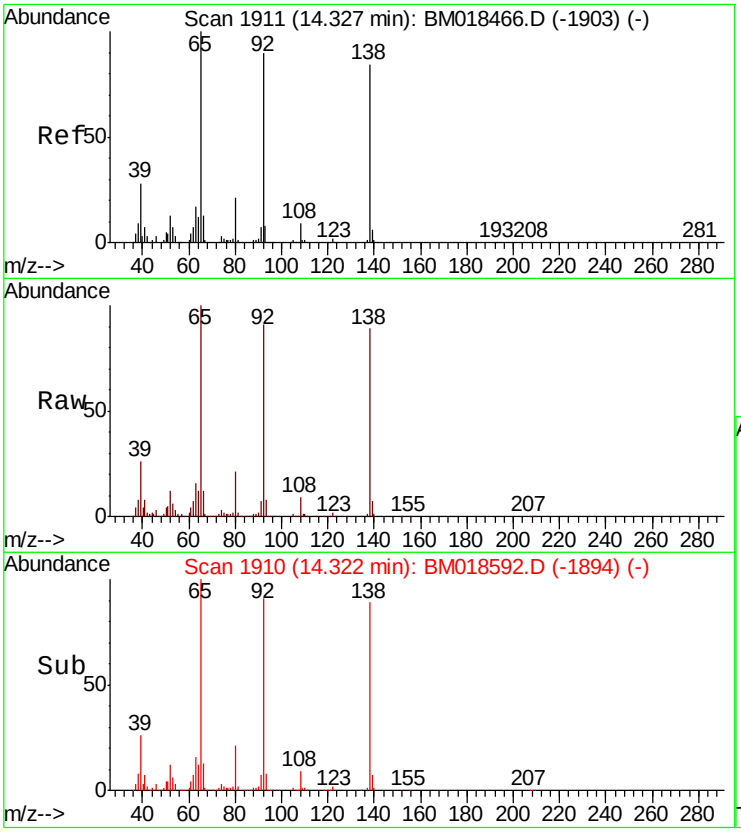


#52
Acenaphthene
Concen: 28.017 ng
RT: 14.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:154 Resp: 1570570

Ion	Ratio	Lower	Upper
154	100		
153	115.0	92.3	138.5
152	53.3	43.8	65.6



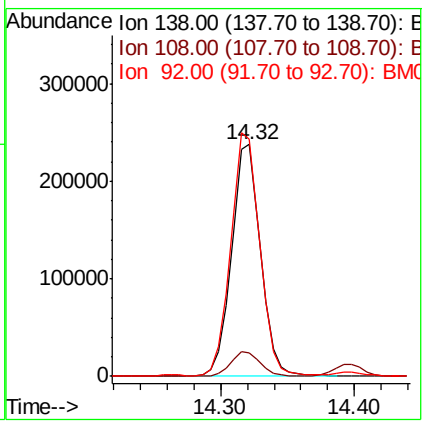


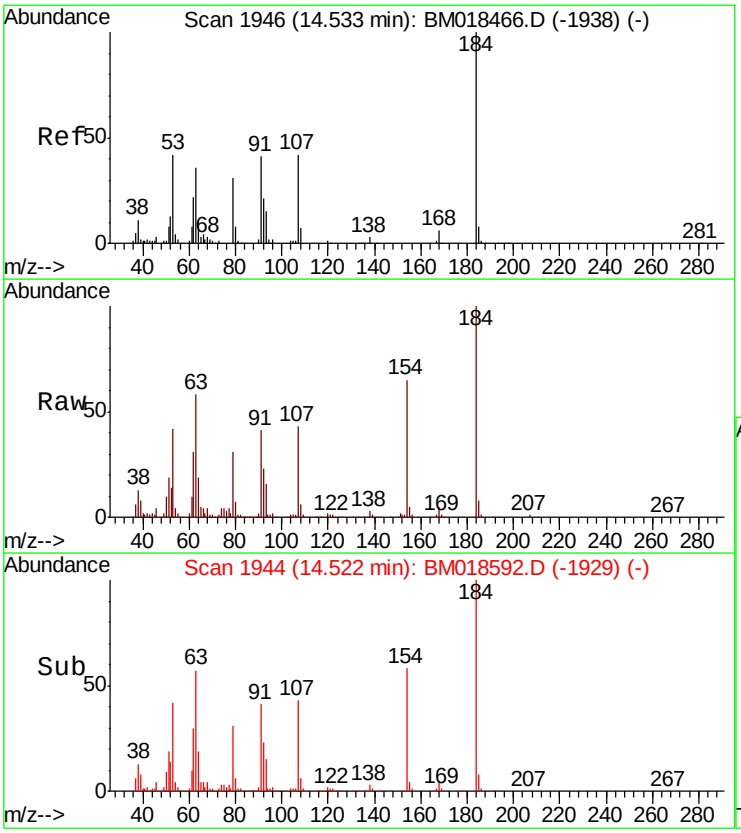
#53
3-Nitroaniline
Concen: 22.086 ng
RT: 14.32 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:138 Resp: 359651

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.1	13.7
92	102.7	88.2	132.2

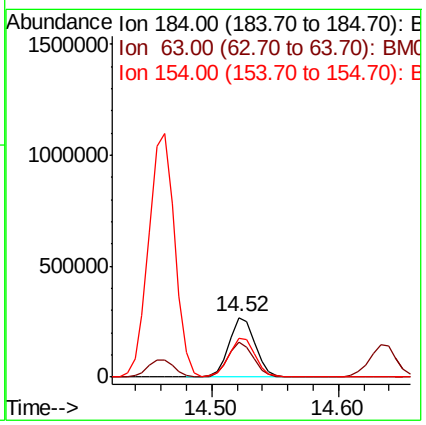


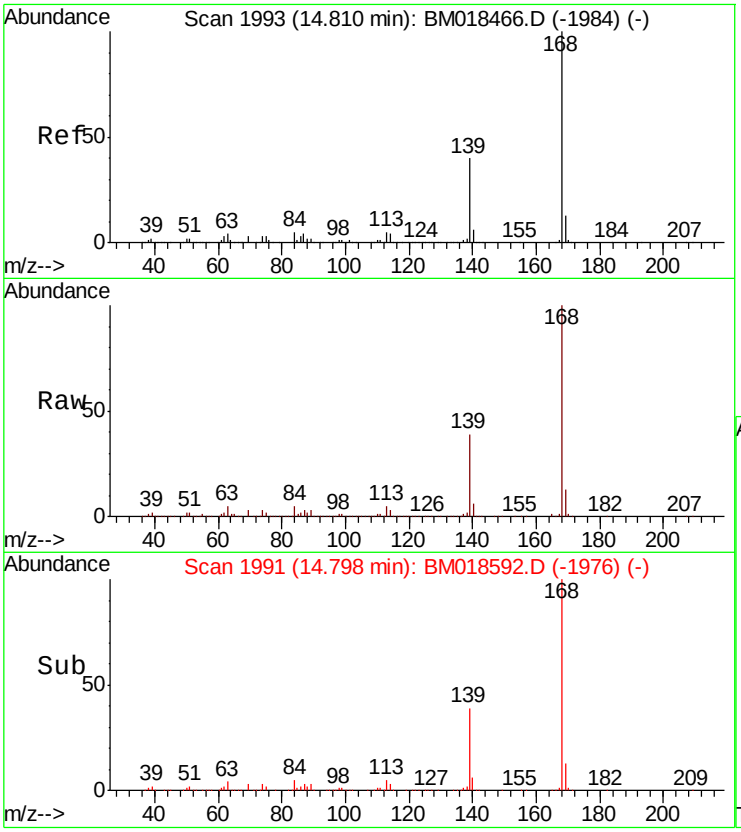


#54
2,4-Dinitrophenol
Concen: 47.057 ng
RT: 14.52 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:184 Resp: 382981

Ion	Ratio	Lower	Upper
184	100		
63	57.7	55.9	83.9
154	64.8	54.2	81.4



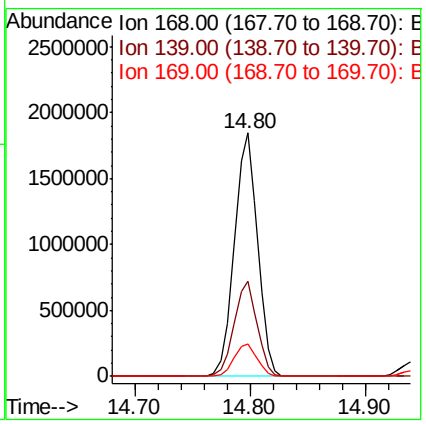


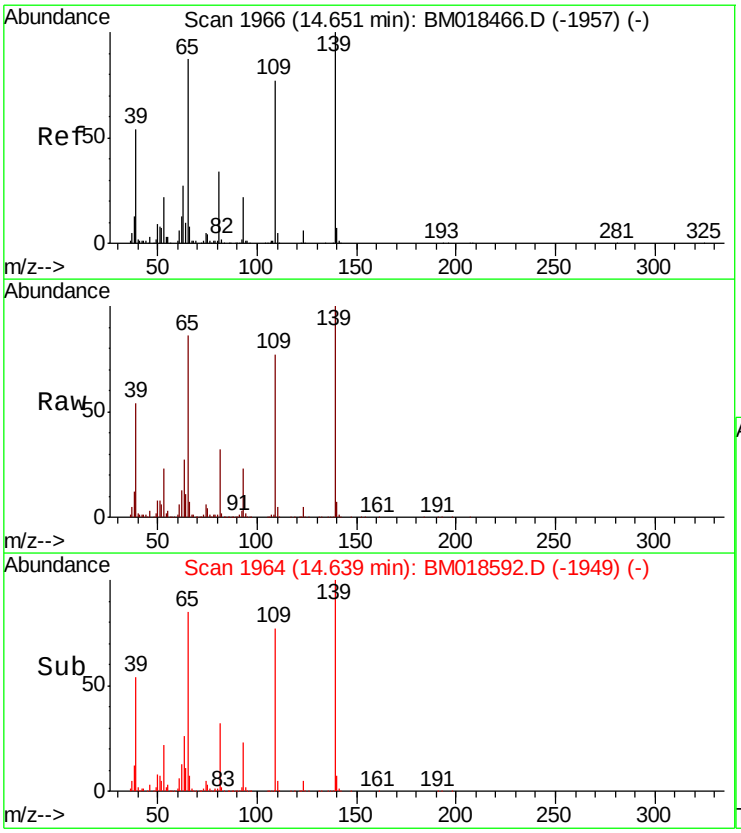
#55
Dibenzofuran
Concen: 27.521 ng
RT: 14.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:168 Resp: 2549056

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.3	45.5
169	13.3	10.6	16.0

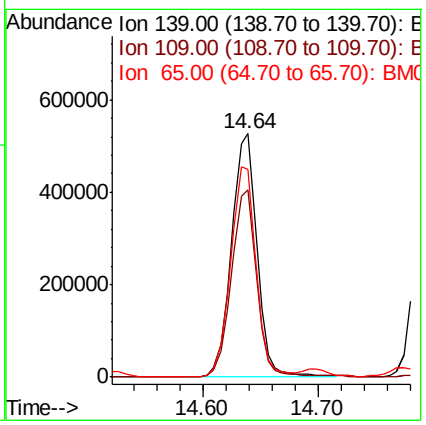


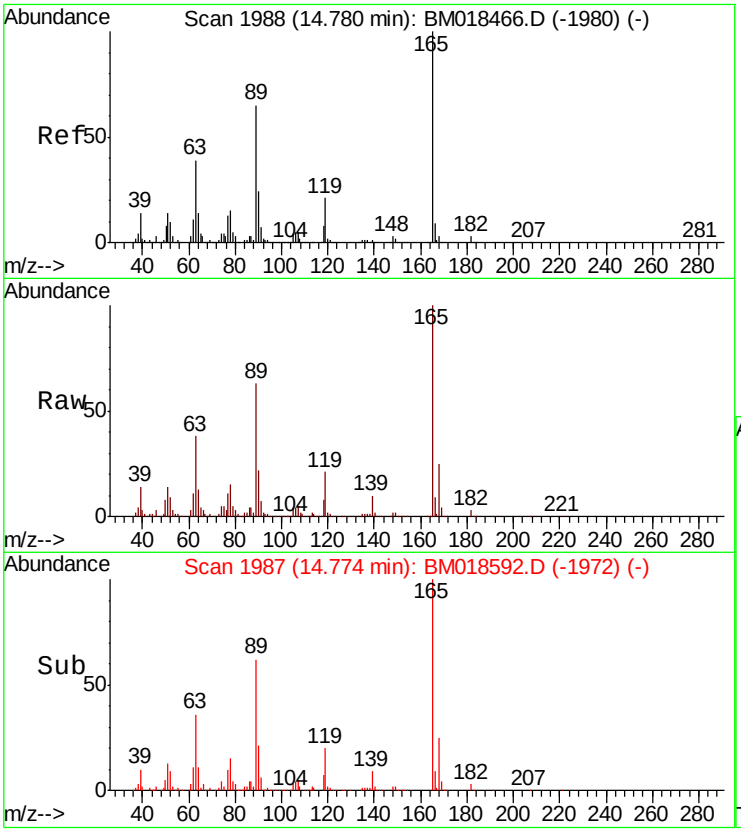


#56
4-Nitrophenol
Concen: 57.487 ng
RT: 14.64 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:139 Resp: 808736

Ion	Ratio	Lower	Upper
139	100		
109	76.7	51.7	91.7
65	85.5	71.4	111.4



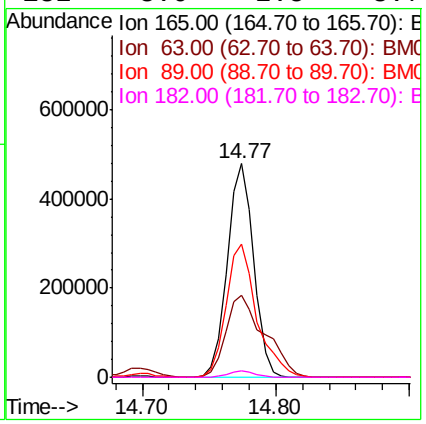


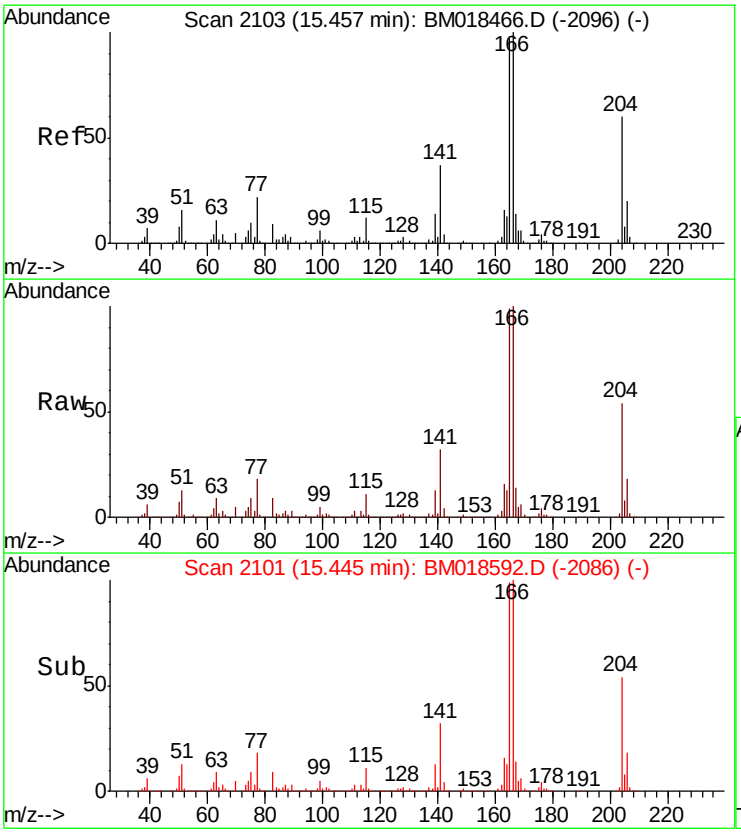
#57
2,4-Dinitrotoluene
Concen: 28.870 ng
RT: 14.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:165 Resp: 659810

Ion	Ratio	Lower	Upper
165	100		
63	38.3	32.2	48.2
89	62.6	52.1	78.1
182	3.0	2.5	3.7

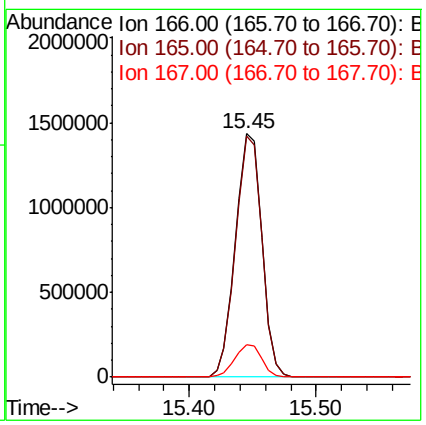


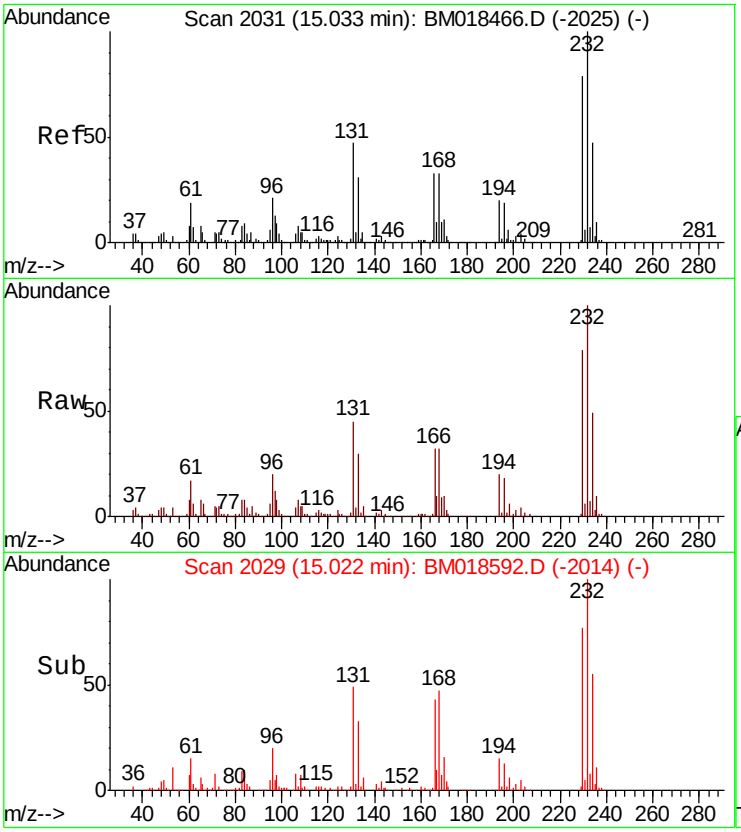


#58
Fluorene
Concen: 29.972 ng
RT: 15.45 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:166 Resp: 2068035

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.3	117.5
167	13.5	10.9	16.3



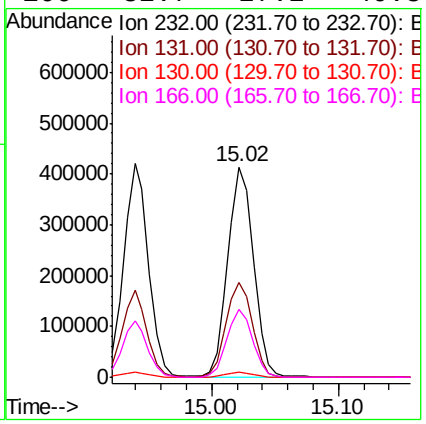


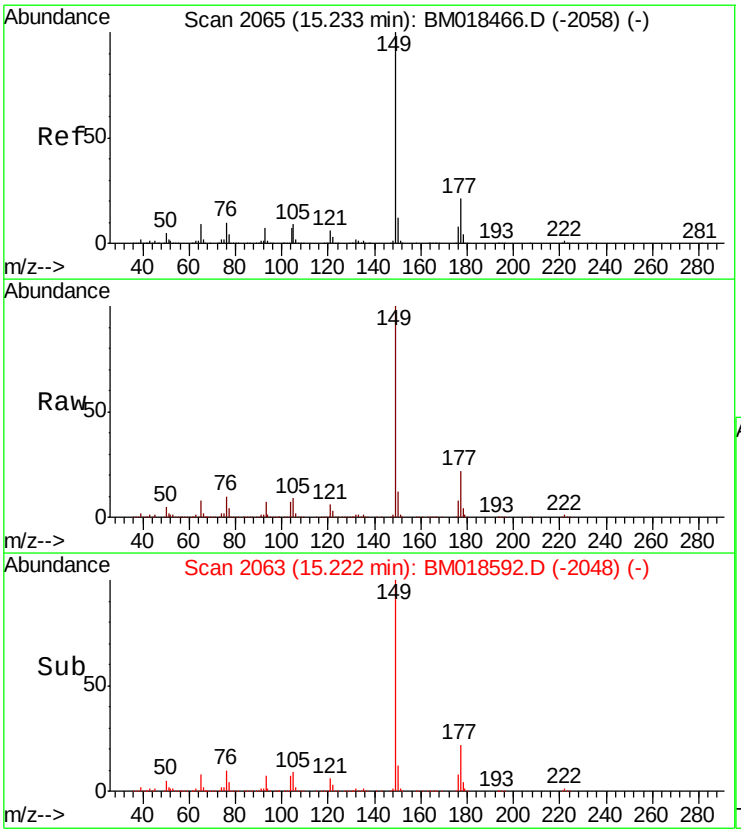
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.410 ng
RT: 15.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:232 Resp: 577331

Ion	Ratio	Lower	Upper
232	100		
131	45.8	38.6	57.8
130	2.5	2.2	3.4
166	32.7	27.2	40.8

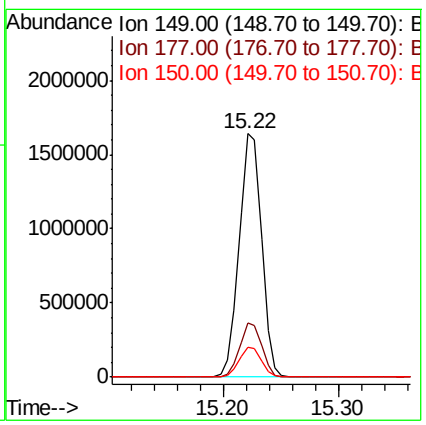


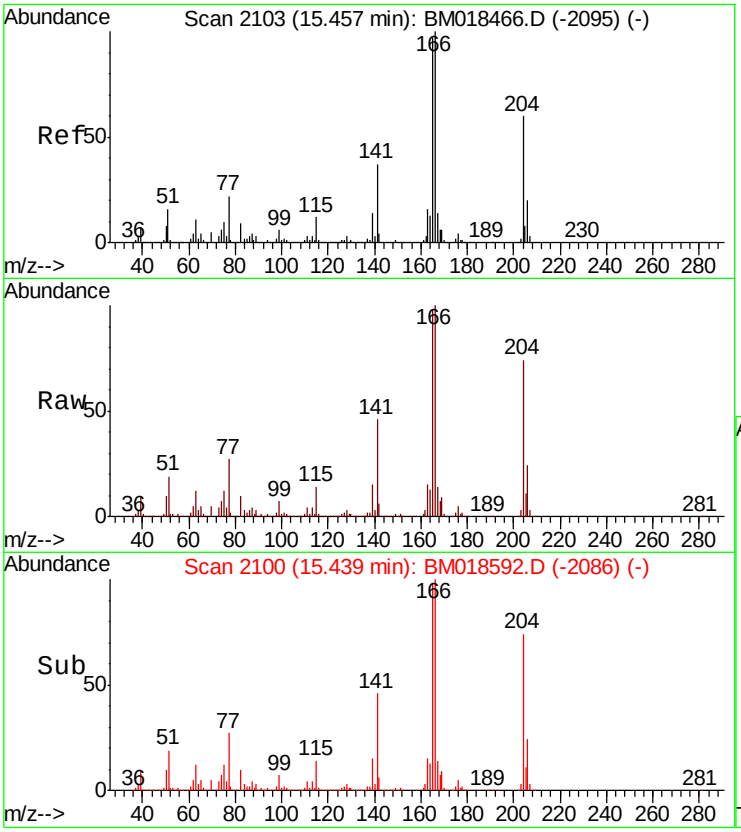


#60
Diethylphthalate
Concen: 28.665 ng
RT: 15.22 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:149 Resp: 2206631

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.1	25.7
150	12.5	9.8	14.6



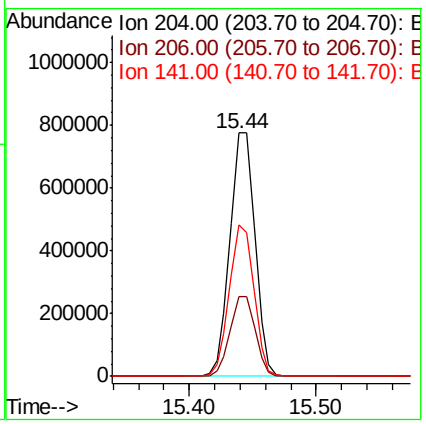


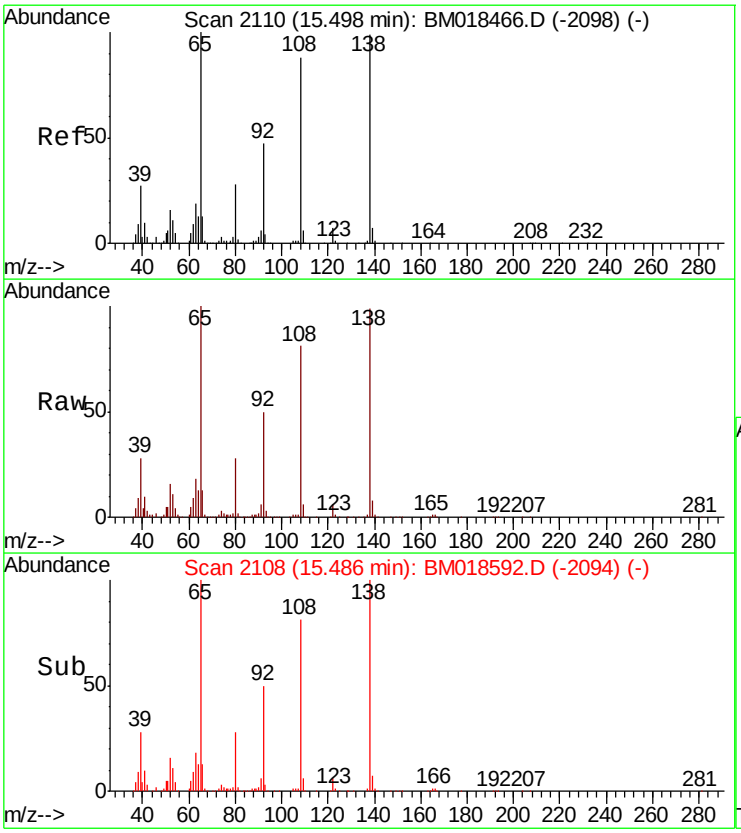
#61
4-Chlorophenyl-phenylether
Concen: 26.685 ng
RT: 15.44 min Scan# 2100
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:204 Resp: 1061184

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.6
141	62.4	49.5	74.3

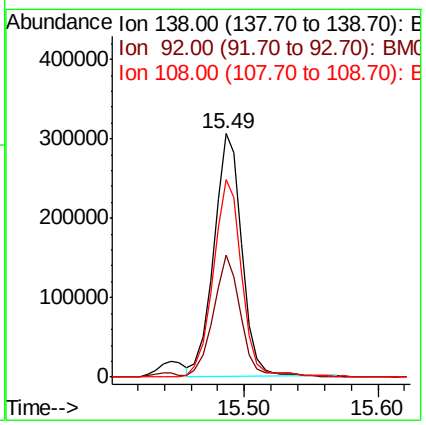


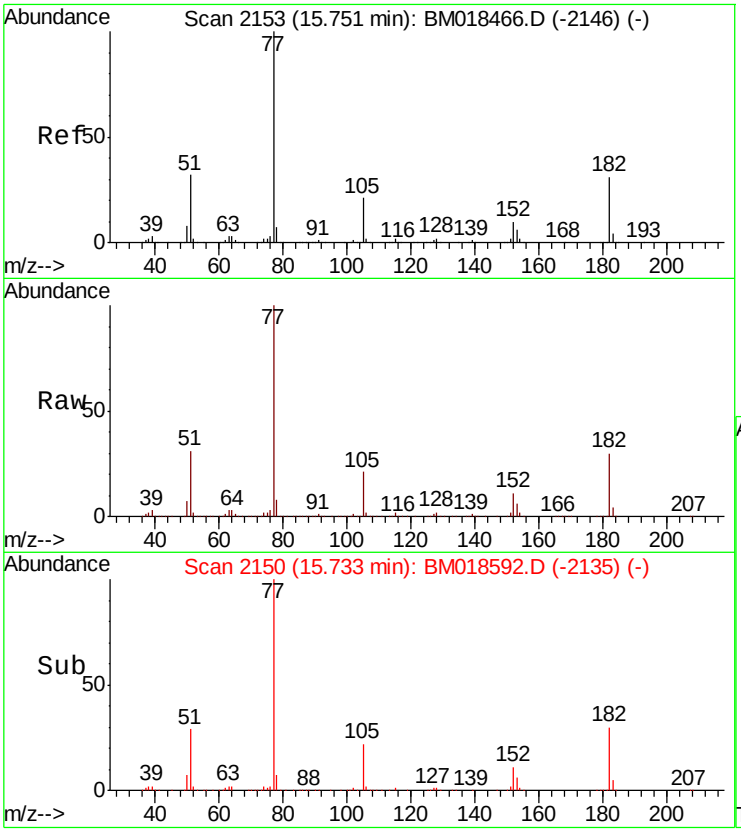


#62
4-Nitroaniline
Concen: 25.354 ng
RT: 15.49 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:138 Resp: 450340

Ion	Ratio	Lower	Upper
138	100		
92	50.0	29.0	69.0
108	81.1	63.9	103.9



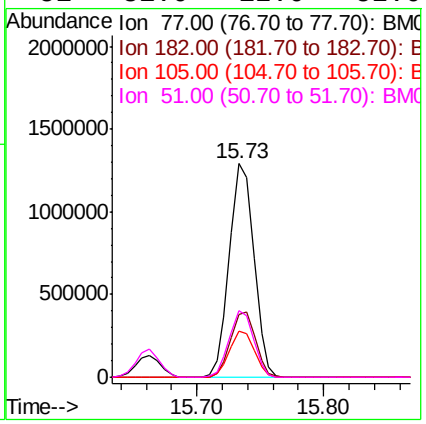


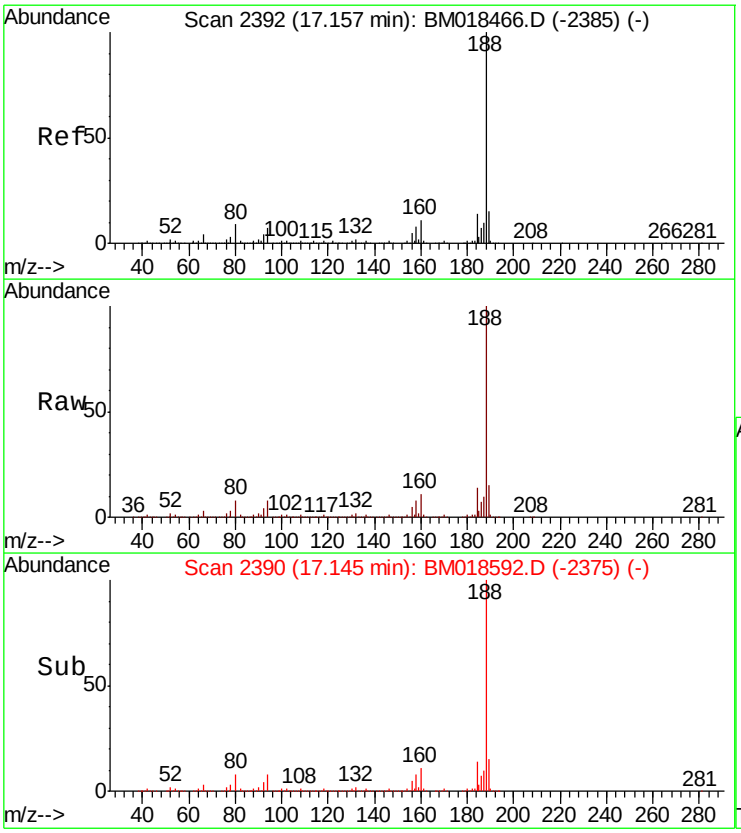
#63
Azobenzene
Concen: 27.623 ng
RT: 15.73 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion: 77 Resp: 1733699

Ion	Ratio	Lower	Upper
77	100		
182	29.5	7.4	47.4
105	21.3	0.0	39.6
51	31.0	12.0	52.0

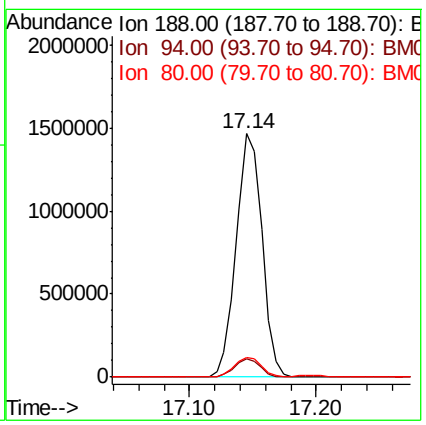


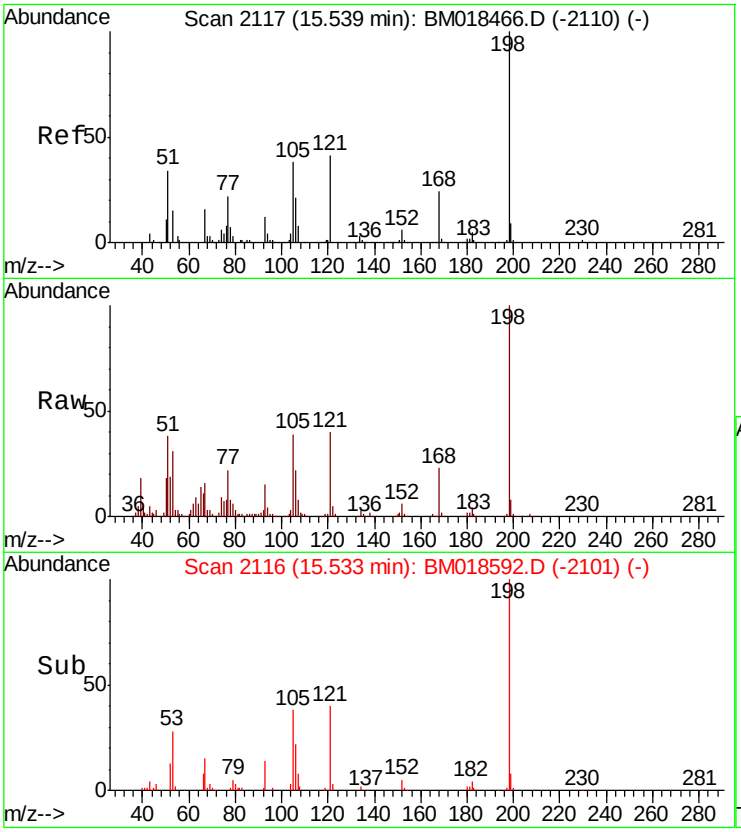


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.14 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:188 Resp: 2063948

Ion	Ratio	Lower	Upper
188	100		
94	7.7	7.1	10.7
80	8.2	7.6	11.4



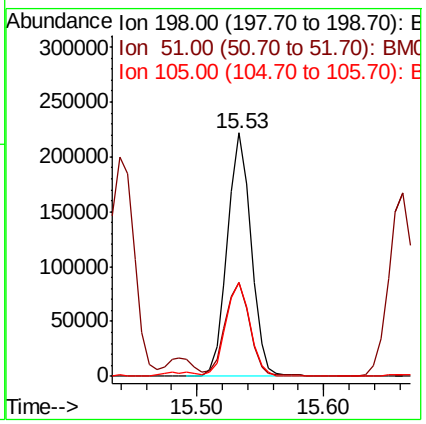


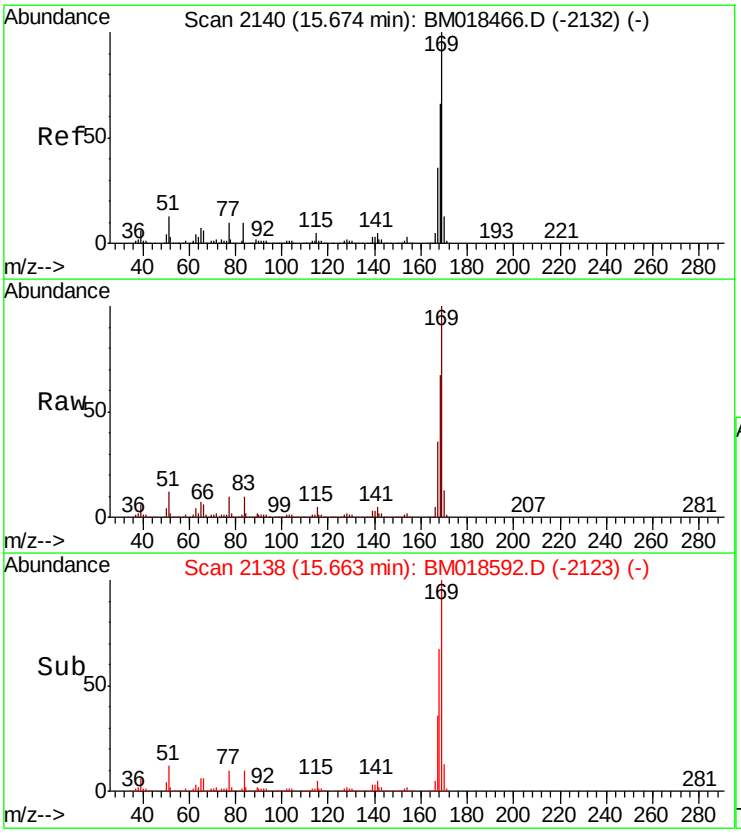
#65
4,6-Dinitro-2-methylphenol
Concen: 24.795 ng
RT: 15.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:198 Resp: 287544

Ion	Ratio	Lower	Upper
198	100		
51	38.4	29.6	69.6
105	38.7	25.5	65.5

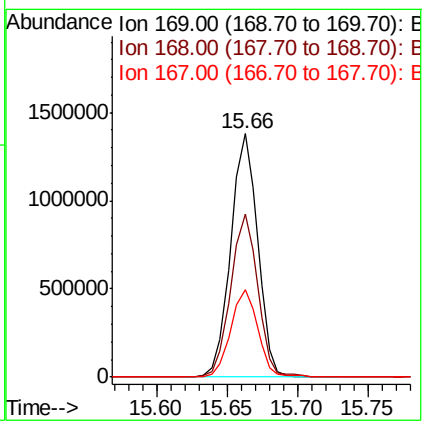


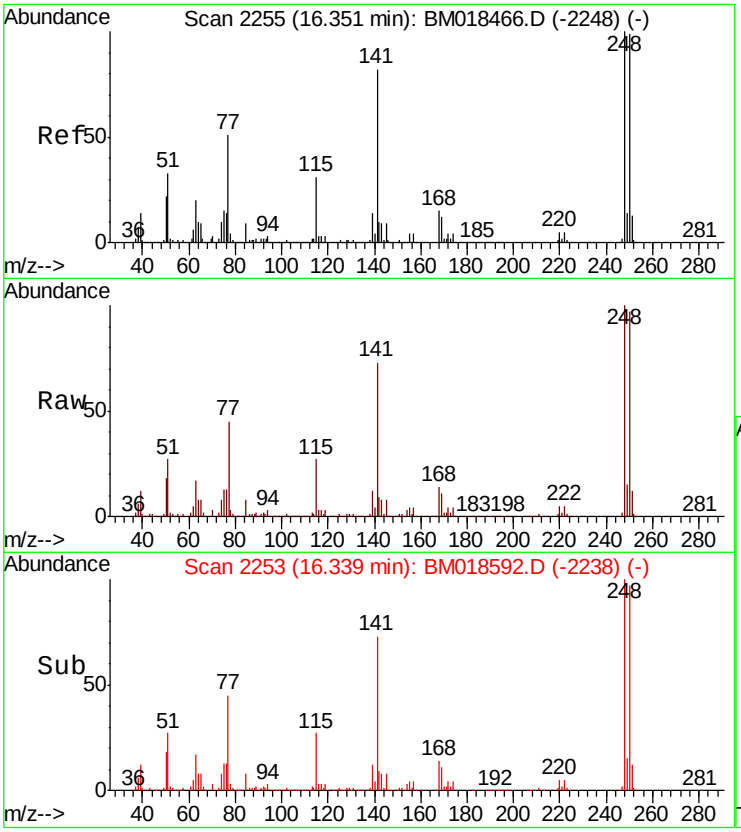


#66
n-Nitrosodiphenylamine
Concen: 28.647 ng
RT: 15.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:169 Resp: 1834077

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.1	81.1
167	35.8	28.6	42.8



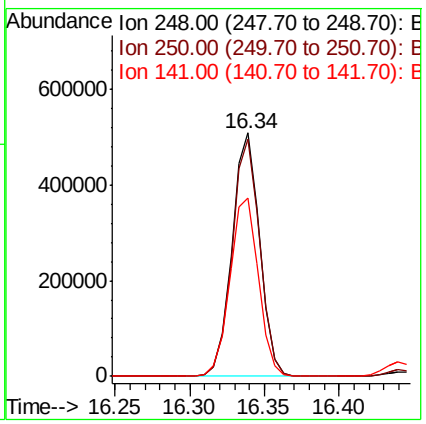


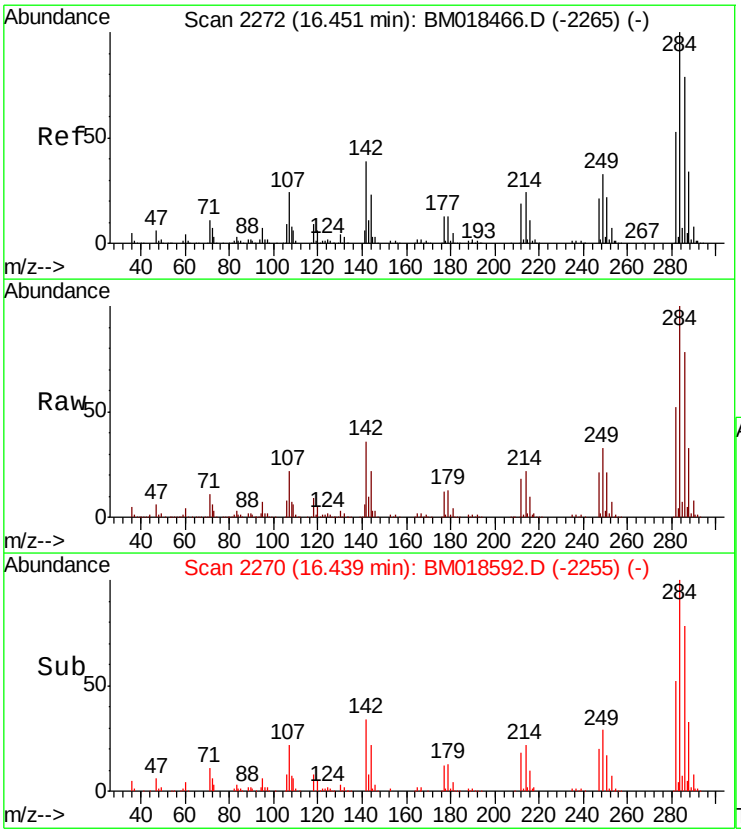
#67
4-Bromophenyl-phenylether
Concen: 28.396 ng
RT: 16.34 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:248 Resp: 655849

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.0	114.0
141	73.4	61.5	92.3

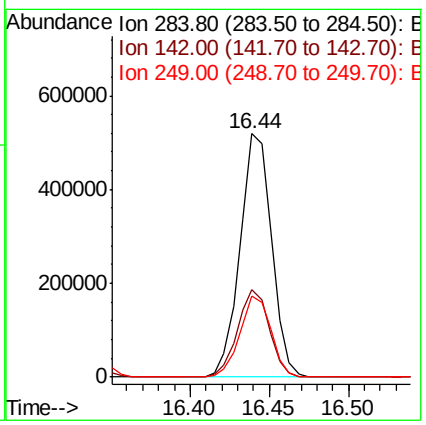


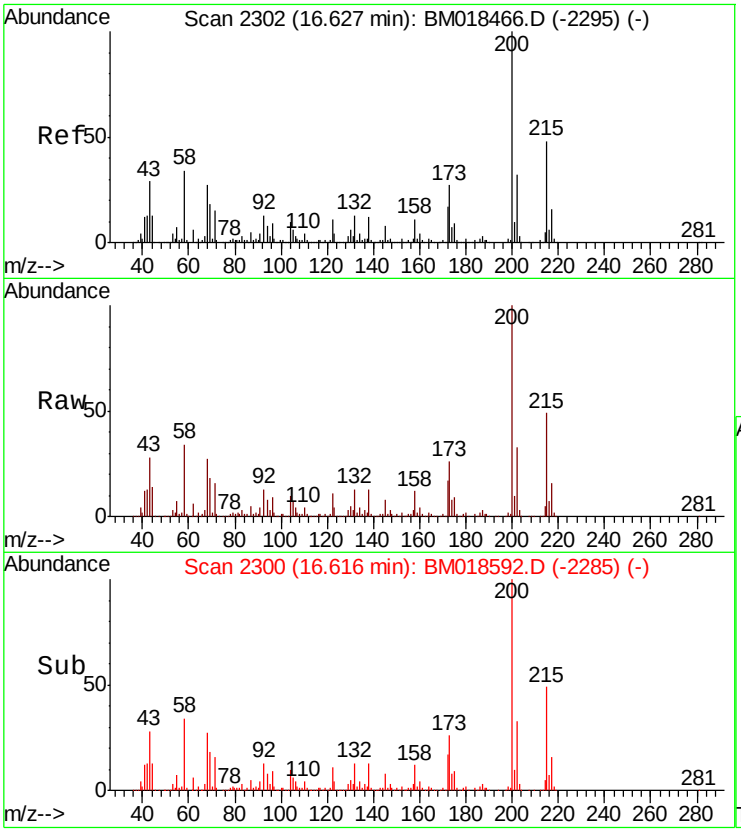


#68
Hexachlorobenzene
Concen: 27.770 ng
RT: 16.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:284 Resp: 718031

Ion	Ratio	Lower	Upper
284	100		
142	36.0	29.2	43.8
249	33.1	26.1	39.1



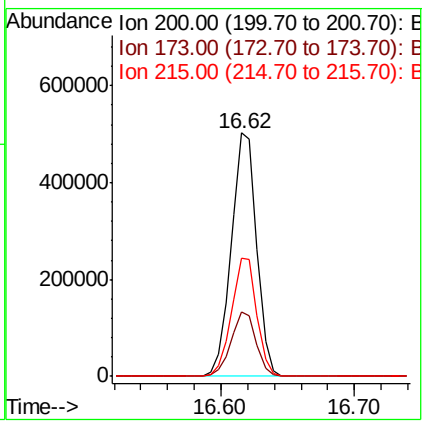


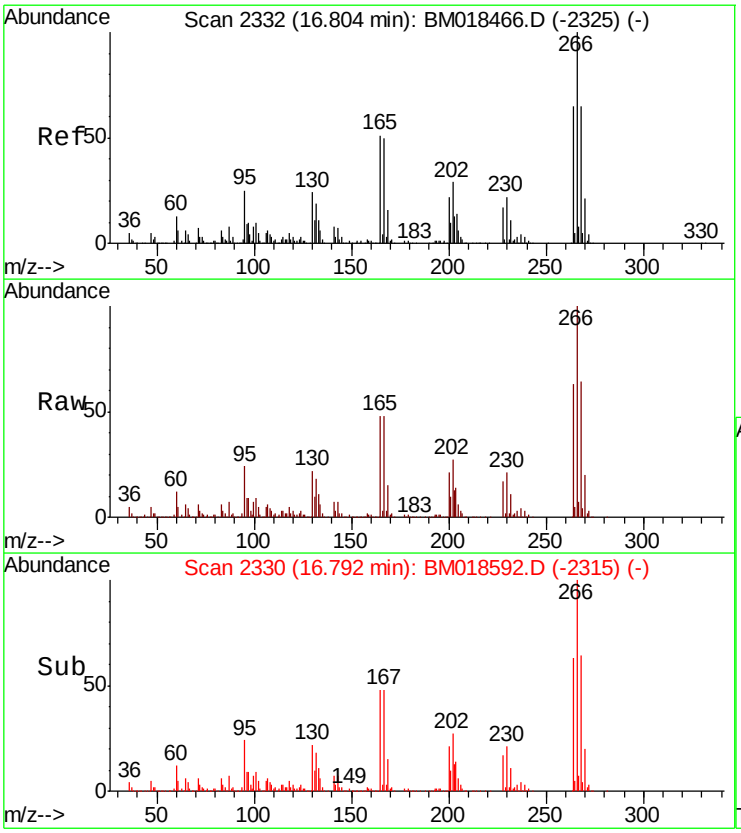
#69
Atrazine
Concen: 28.728 ng
RT: 16.62 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:200 Resp: 664915

Ion	Ratio	Lower	Upper
200	100		
173	26.5	7.2	47.2
215	48.8	28.3	68.3

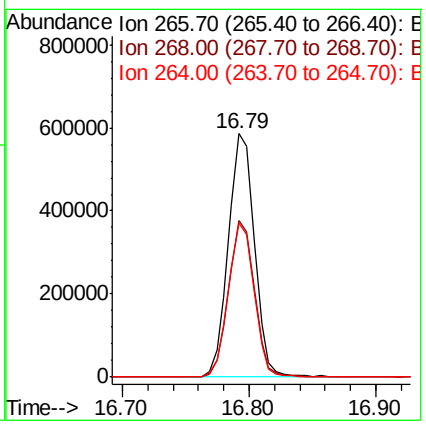


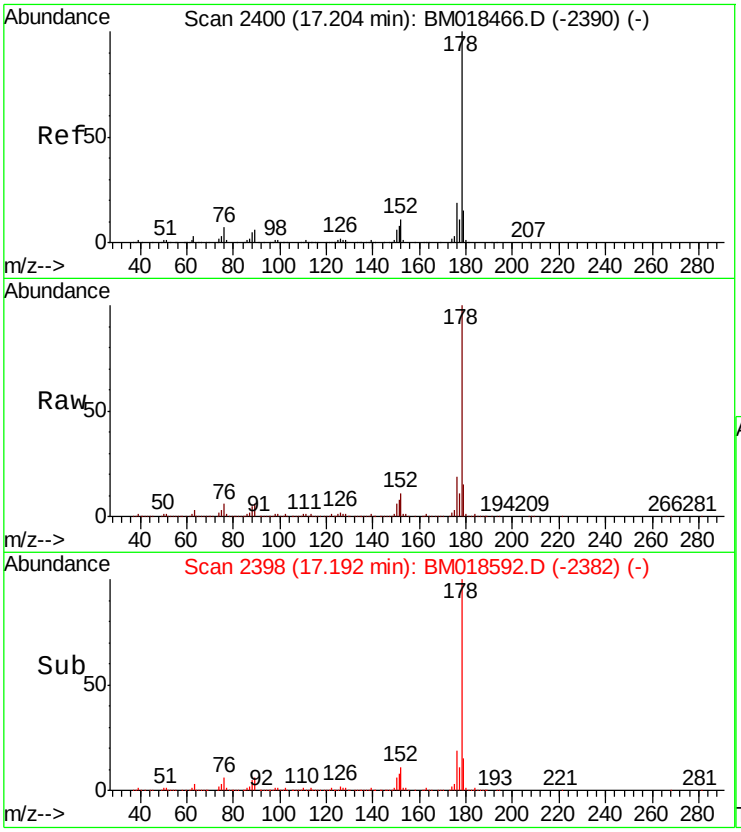


#70
Pentachlorophenol
Concen: 49.208 ng
RT: 16.79 min Scan# 2330
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:266 Resp: 833286

Ion	Ratio	Lower	Upper
266	100		
268	64.2	49.8	74.6
264	63.1	50.1	75.1



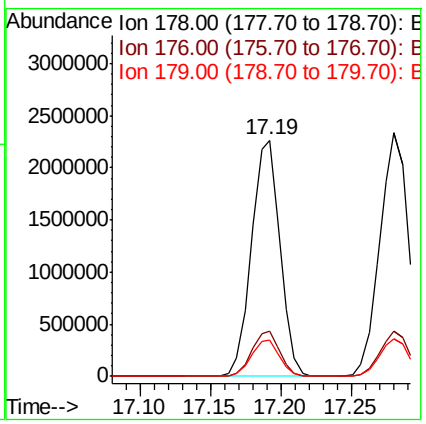


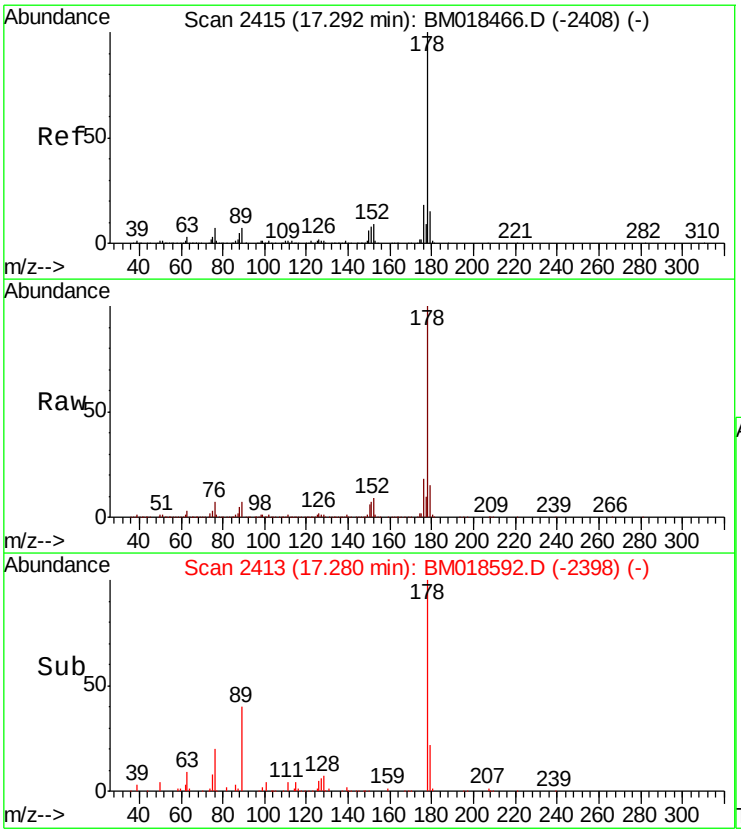
#71
Phenanthrene
Concen: 29.364 ng
RT: 17.19 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:178 Resp: 3223638

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	15.2	12.2	18.4

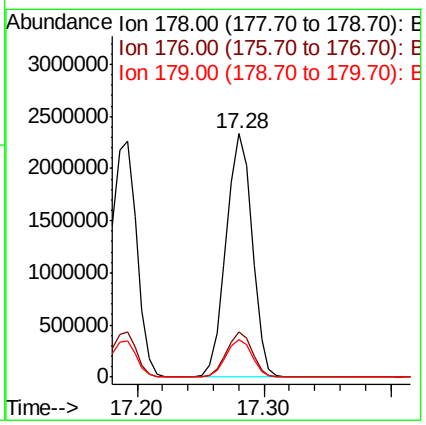


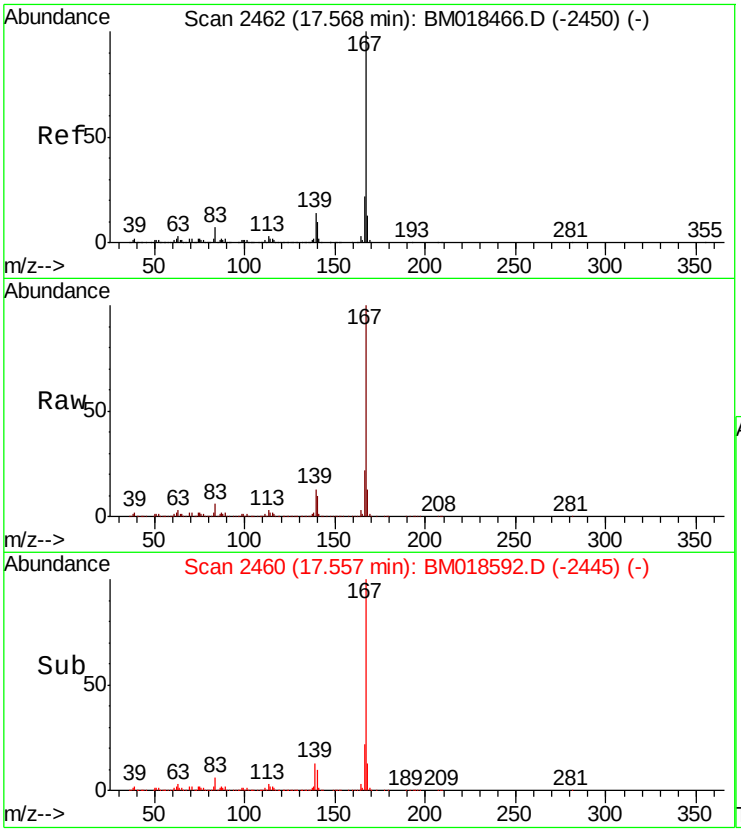


#72
Anthracene
Concen: 31.400 ng
RT: 17.28 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:178 Resp: 3314764

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.4	12.2	18.4



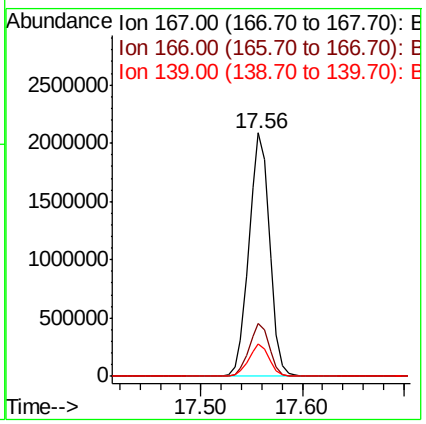


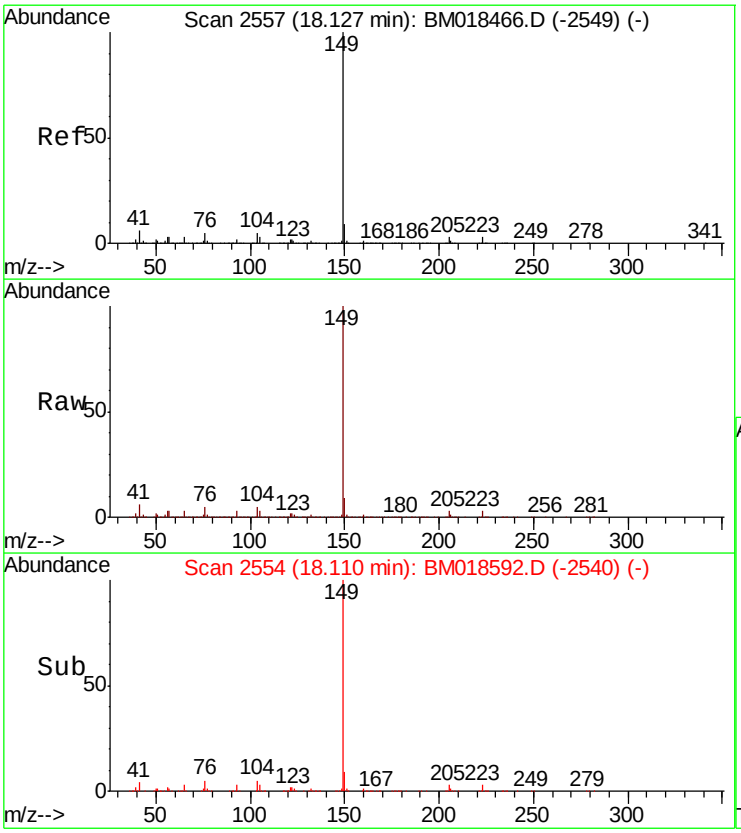
#73
Carbazole
Concen: 27.230 ng
RT: 17.56 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:167 Resp: 2953332

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	13.3	10.6	16.0

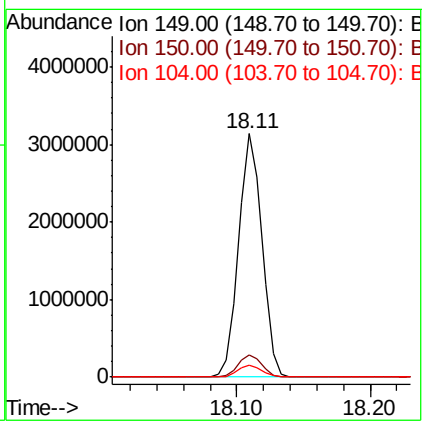


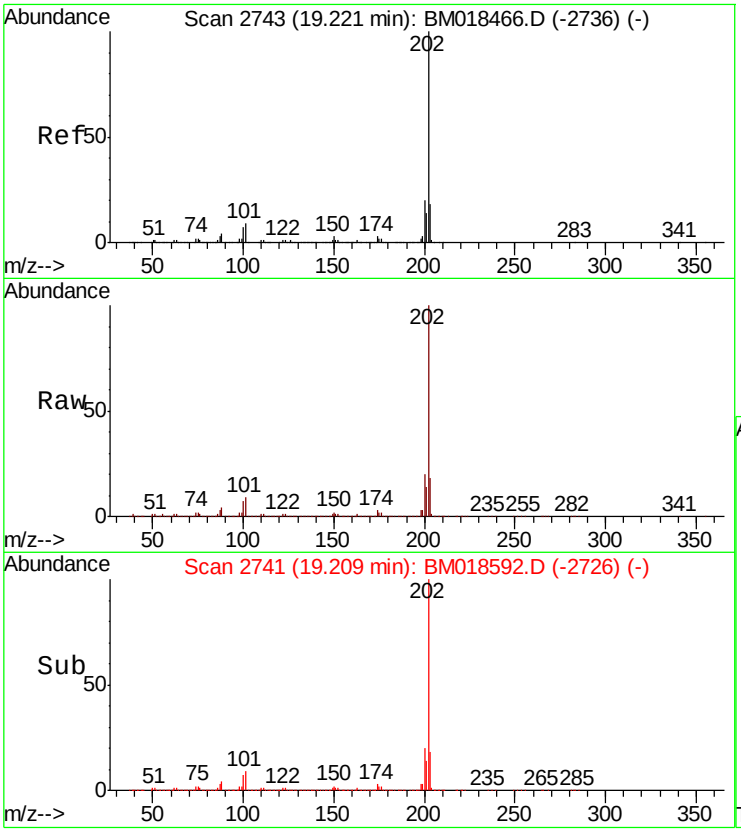


#74
Di-n-butylphthalate
Concen: 31.918 ng
RT: 18.11 min Scan# 2554
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:149 Resp: 3791900

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.1	4.2	6.4



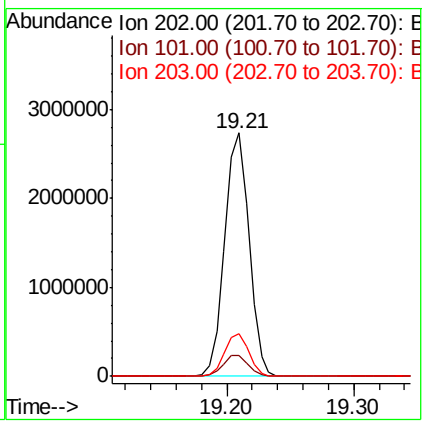


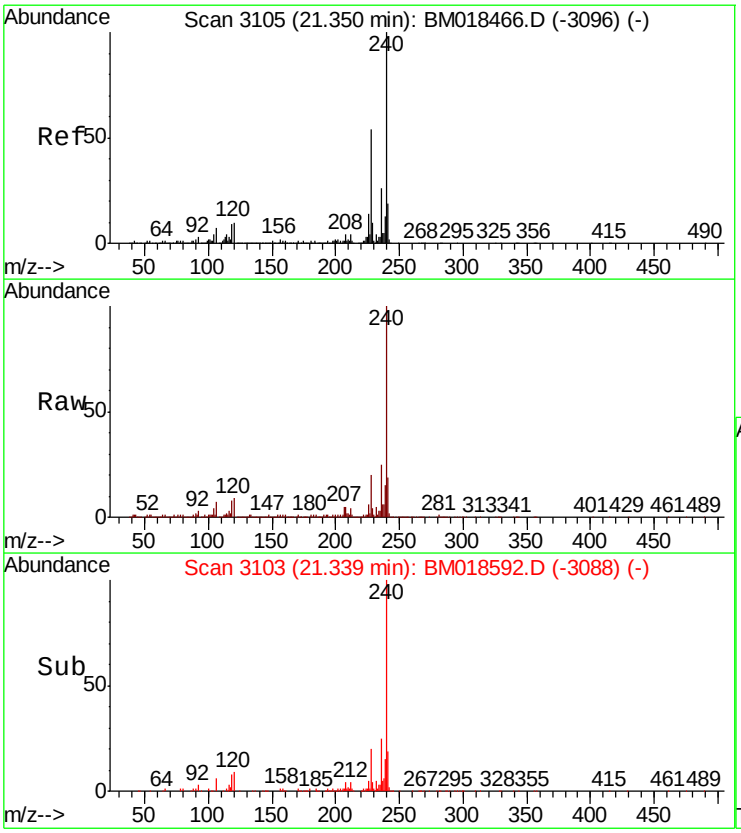
#75
Fluoranthene
Concen: 28.675 ng
RT: 19.21 min Scan# 2741
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:202 Resp: 3629345

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	30.9
203	17.6	0.0	37.4

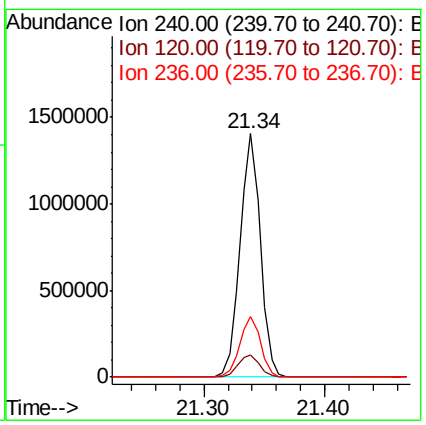


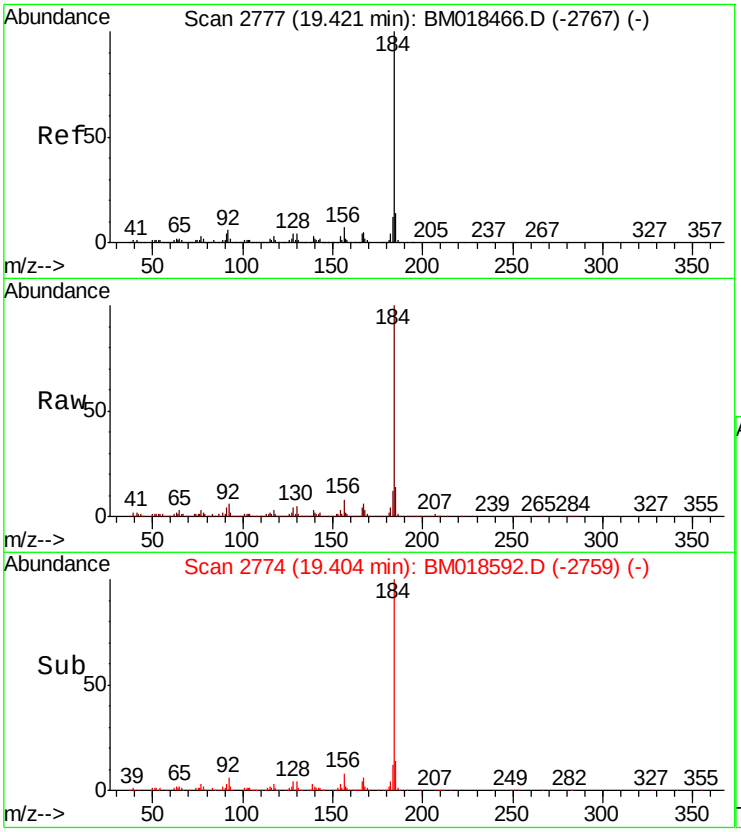


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:240 Resp: 1660943

Ion	Ratio	Lower	Upper
240	100		
120	9.2	8.4	12.6
236	25.1	20.7	31.1



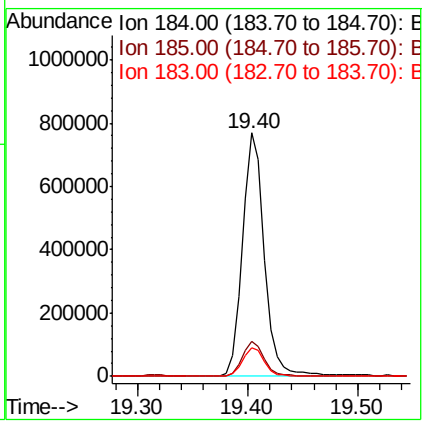


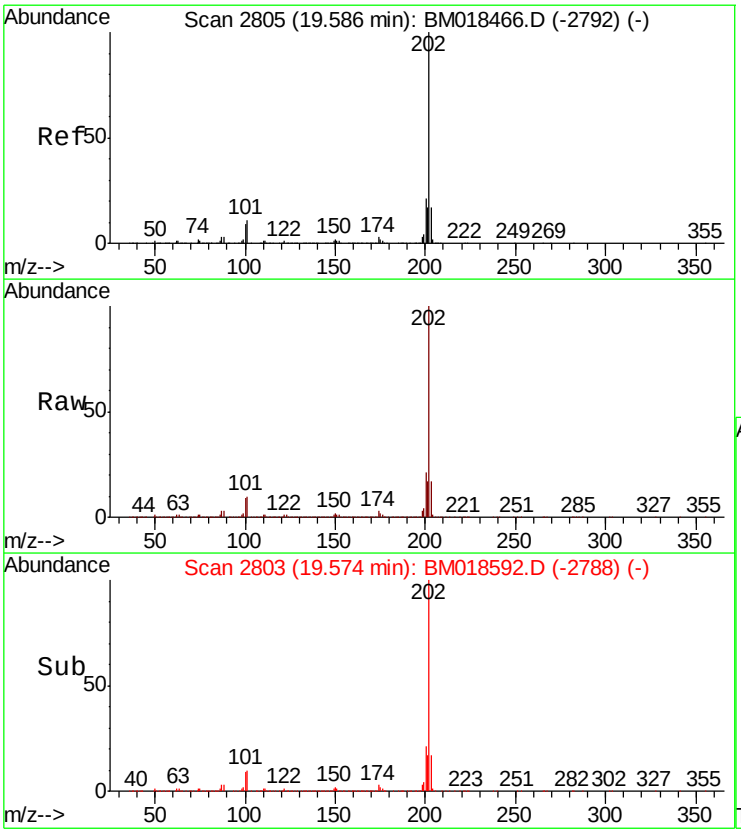
#77
Benzidine
Concen: 26.123 ng
RT: 19.40 min Scan# 2774
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:184 Resp: 1071318

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.4	17.0
183	11.7	9.5	14.3

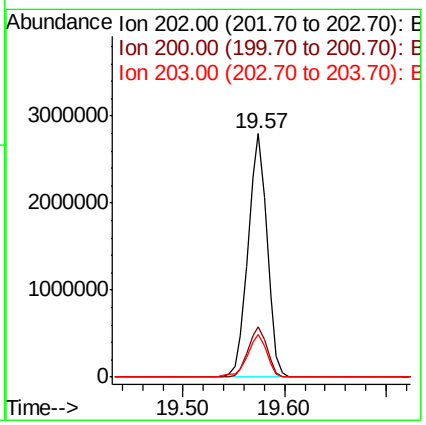


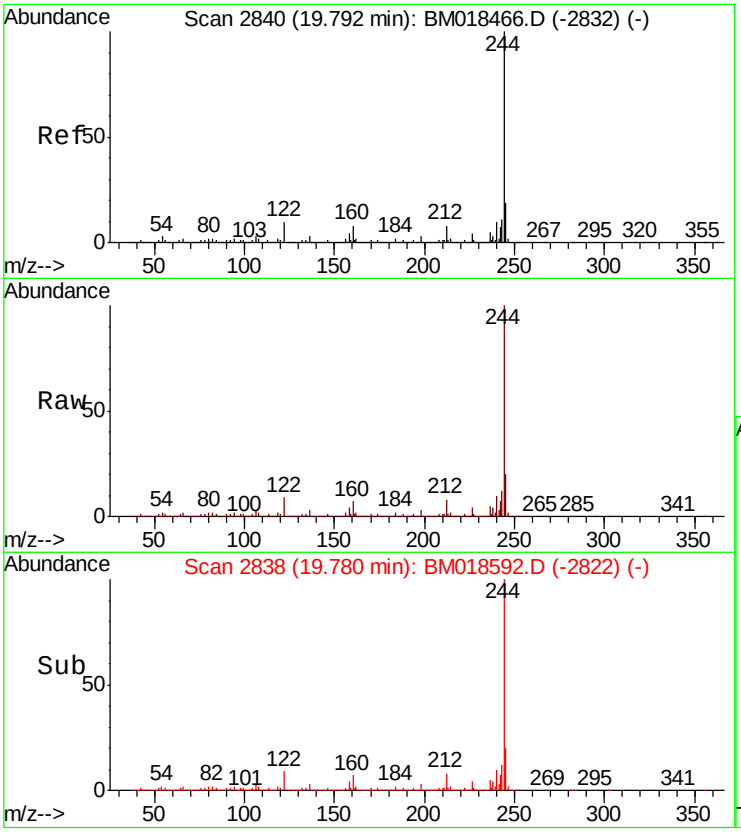


#78
Pyrene
Concen: 36.951 ng
RT: 19.57 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:202 Resp: 3637894

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	24.8
203	17.3	13.8	20.8



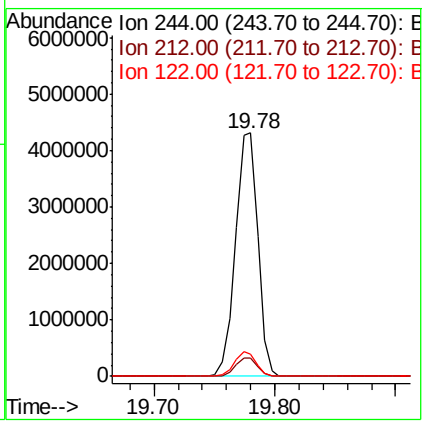


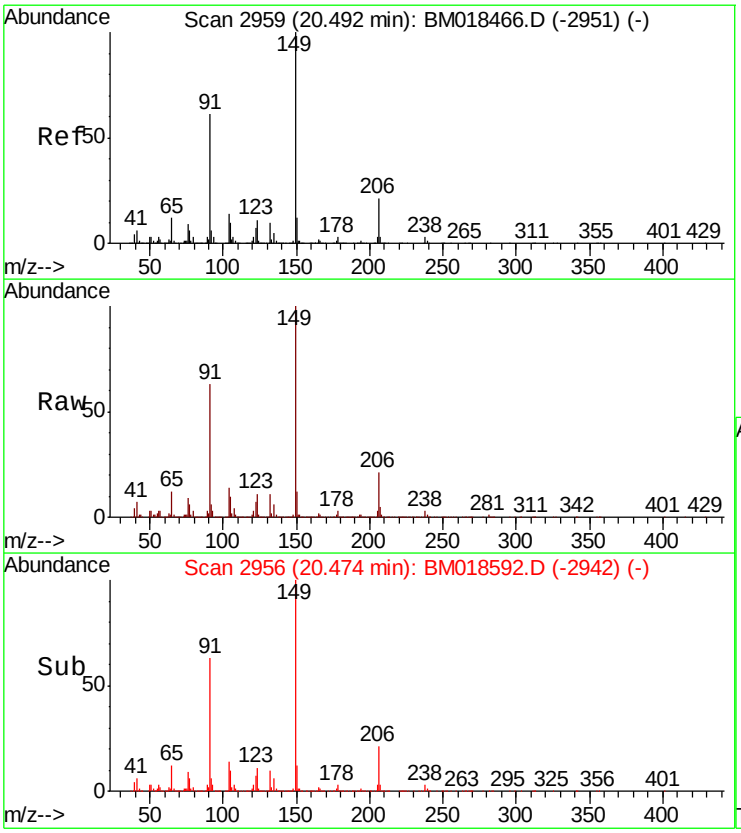
#79
Terphenyl-d14
Concen: 70.803 ng
RT: 19.78 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:244 Resp: 5578636

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.9	8.9
122	9.0	9.0	13.4

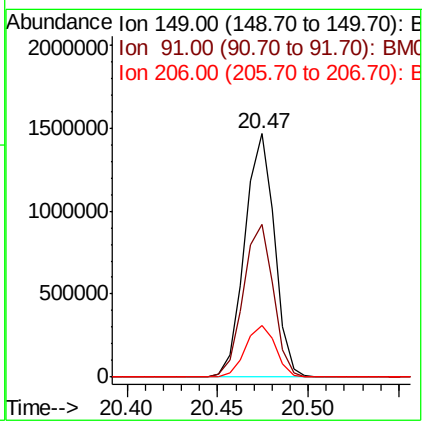


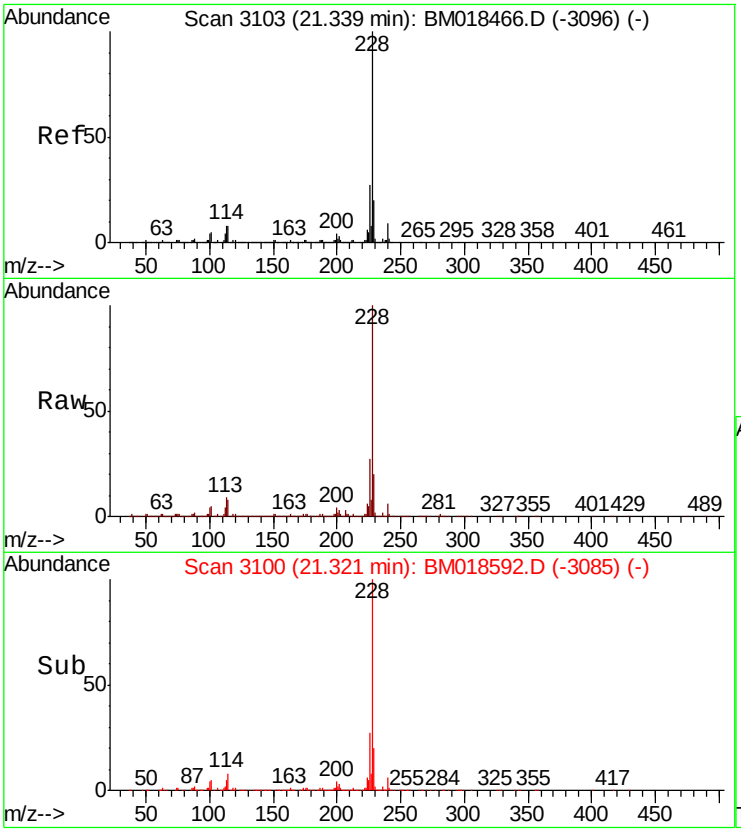


#80
Butylbenzylphthalate
Concen: 39.655 ng
RT: 20.47 min Scan# 2956
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:149 Resp: 1665944

Ion	Ratio	Lower	Upper
149	100		
91	62.7	53.1	79.7
206	21.3	16.2	24.4



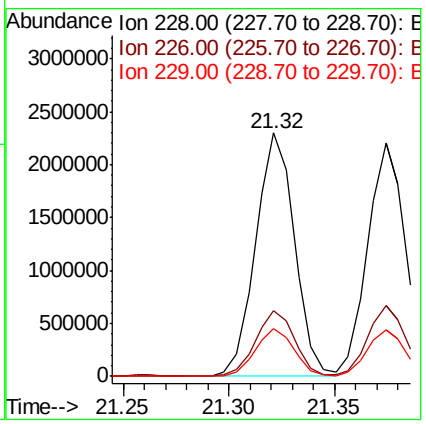


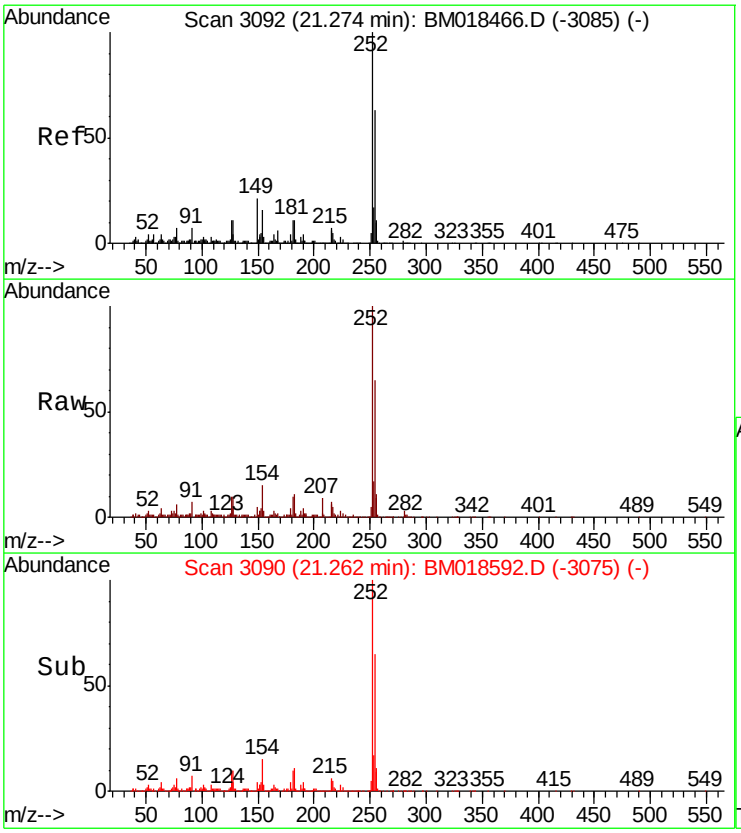
#81
Benzo(a)anthracene
Concen: 30.104 ng
RT: 21.32 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:228 Resp: 2945664

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.6
229	19.8	15.8	23.8

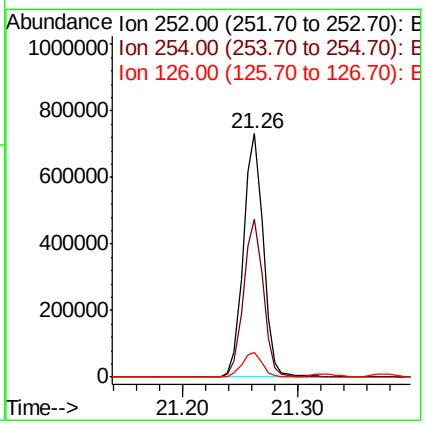


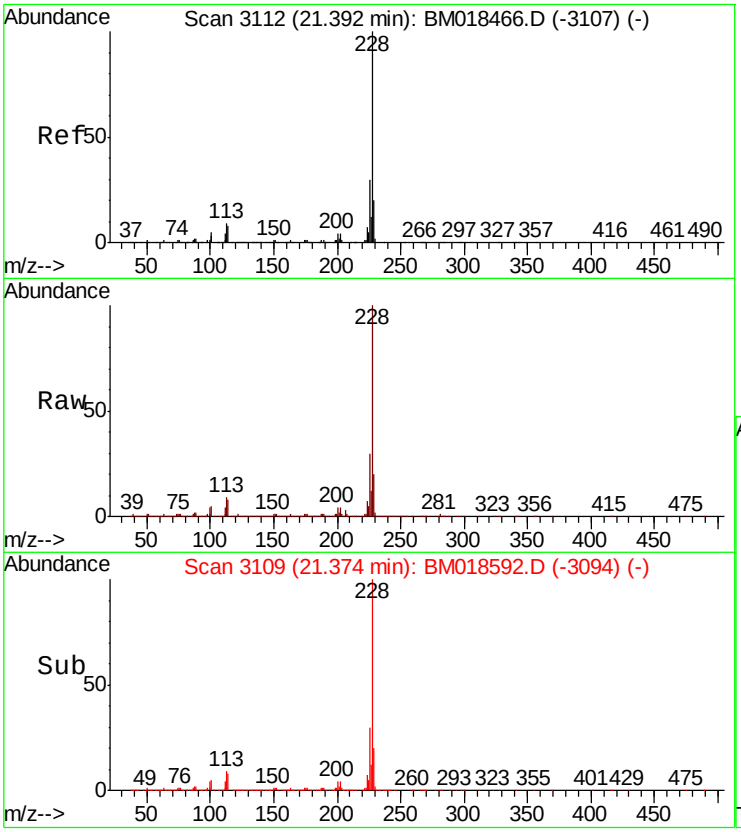


#82
3,3'-Dichlorobenzidine
Concen: 23.546 ng
RT: 21.26 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:252 Resp: 871227

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.4	77.0
126	10.3	8.7	13.1



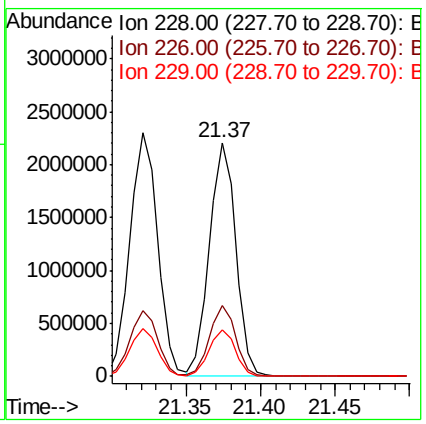


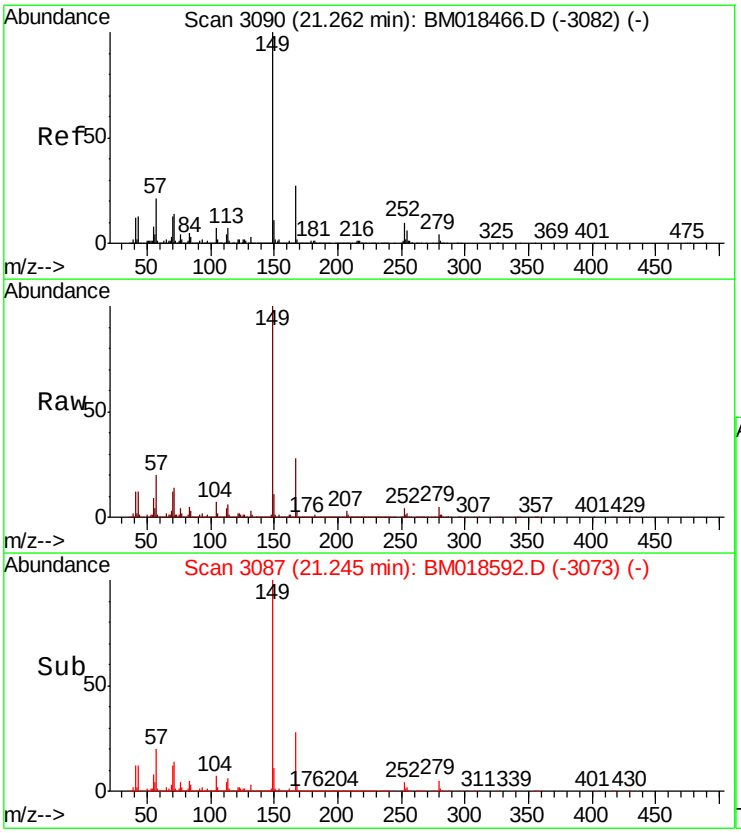
#83
Chrysene
Concen: 28.855 ng
RT: 21.37 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:228 Resp: 2726494

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.2
229	19.7	15.6	23.4

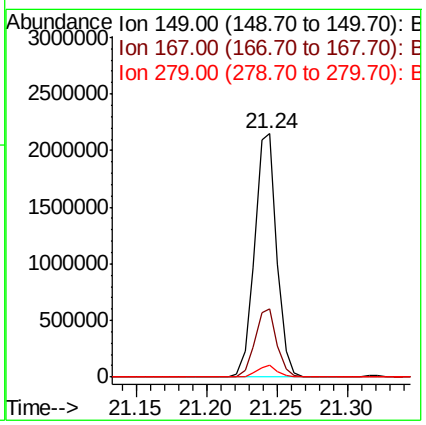


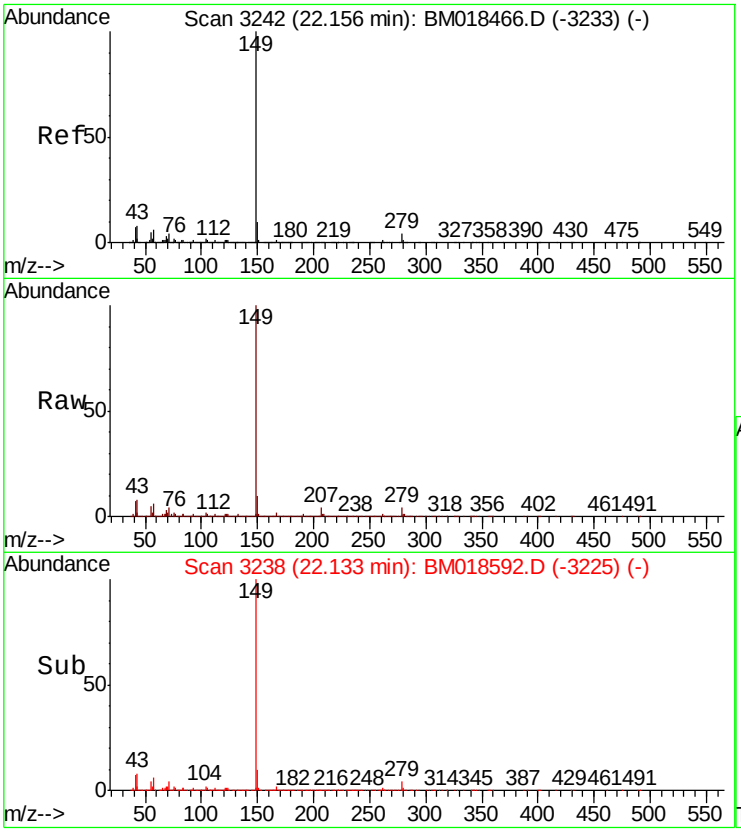


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.131 ng
RT: 21.24 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:149 Resp: 2373815

Ion	Ratio	Lower	Upper
149	100		
167	28.3	21.6	32.4
279	4.8	3.3	4.9



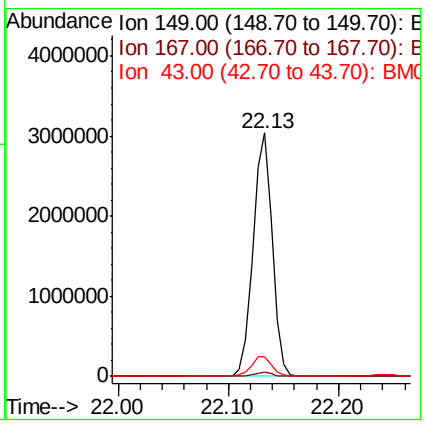


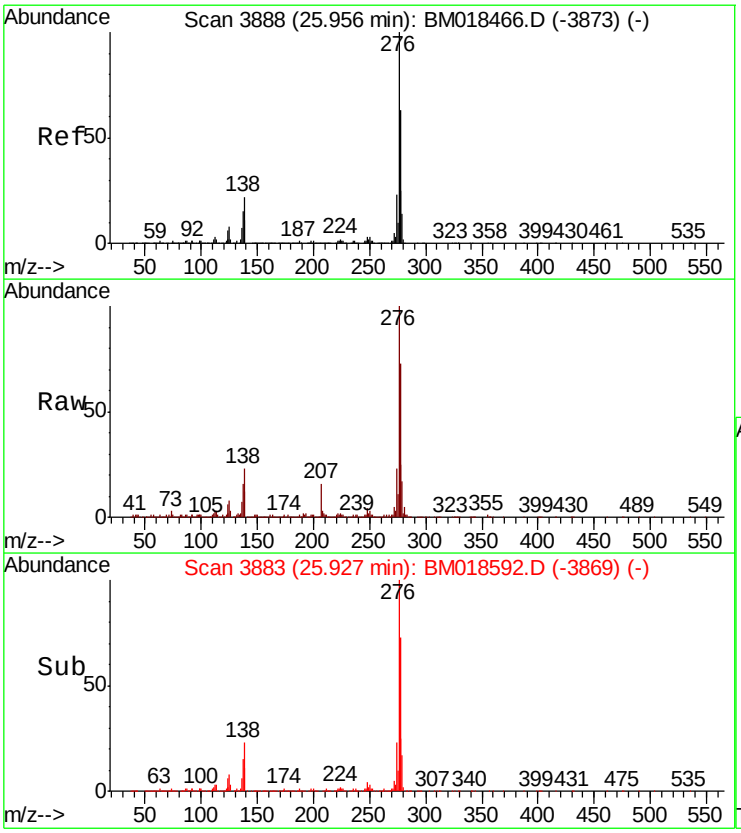
#85
Di-n-octyl phthalate
Concen: 36.063 ng
RT: 22.13 min Scan# 3238
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:149 Resp: 3679527

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.2	8.6	12.8#

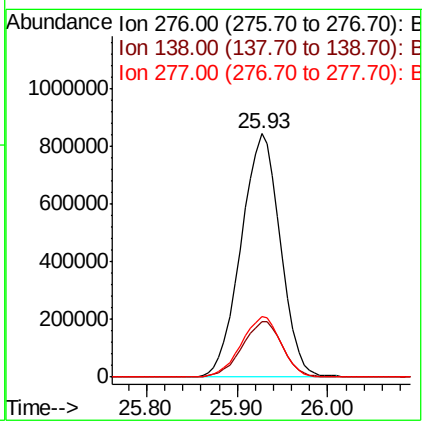


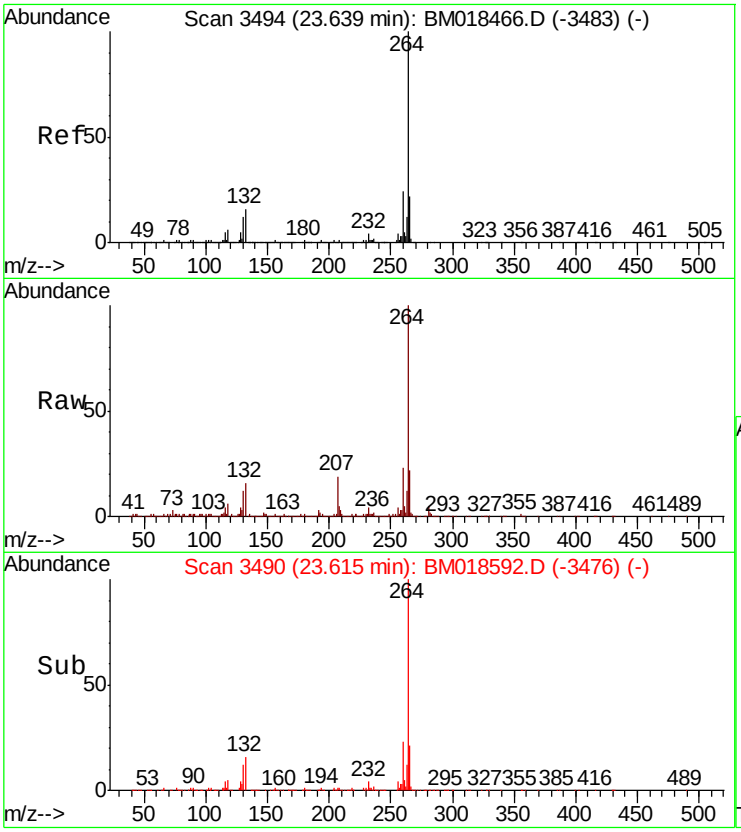


#86
Indeno(1,2,3-cd)pyrene
Concen: 23.318 ng
RT: 25.93 min Scan# 3883
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:276 Resp: 2540627

Ion	Ratio	Lower	Upper
276	100		
138	23.3	21.5	32.3
277	25.1	20.2	30.2



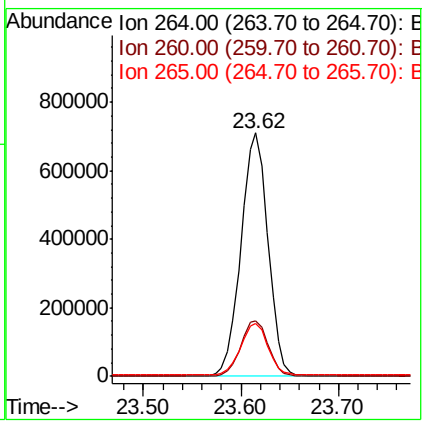


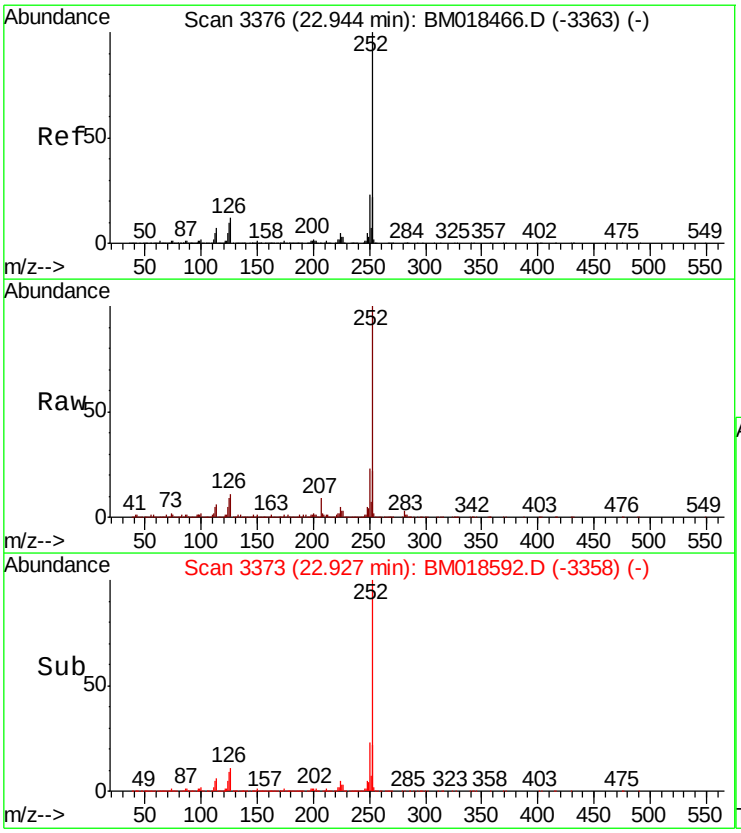
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.62 min Scan# 3490
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:264 Resp: 1367356

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.9	28.3
265	21.7	16.8	25.2

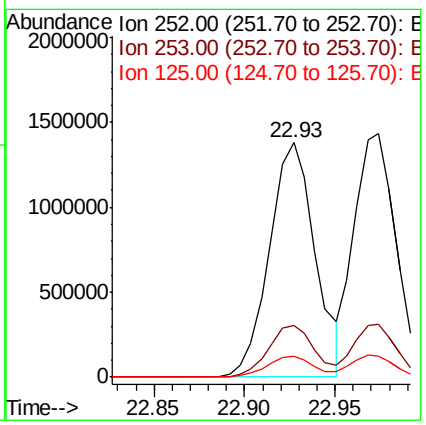


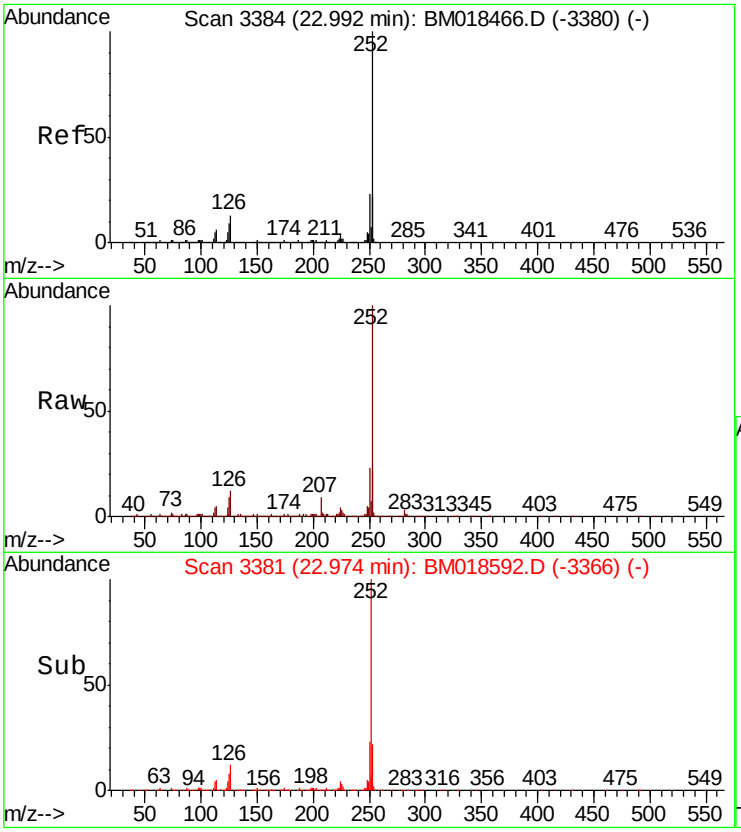


#88
Benzo(b)fluoranthene
Concen: 31.363 ng
RT: 22.93 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:252 Resp: 2434656

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	9.1	8.5	12.7



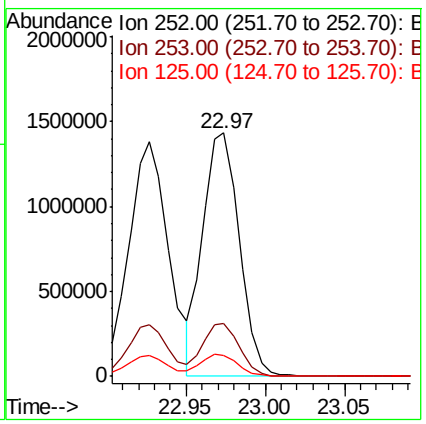


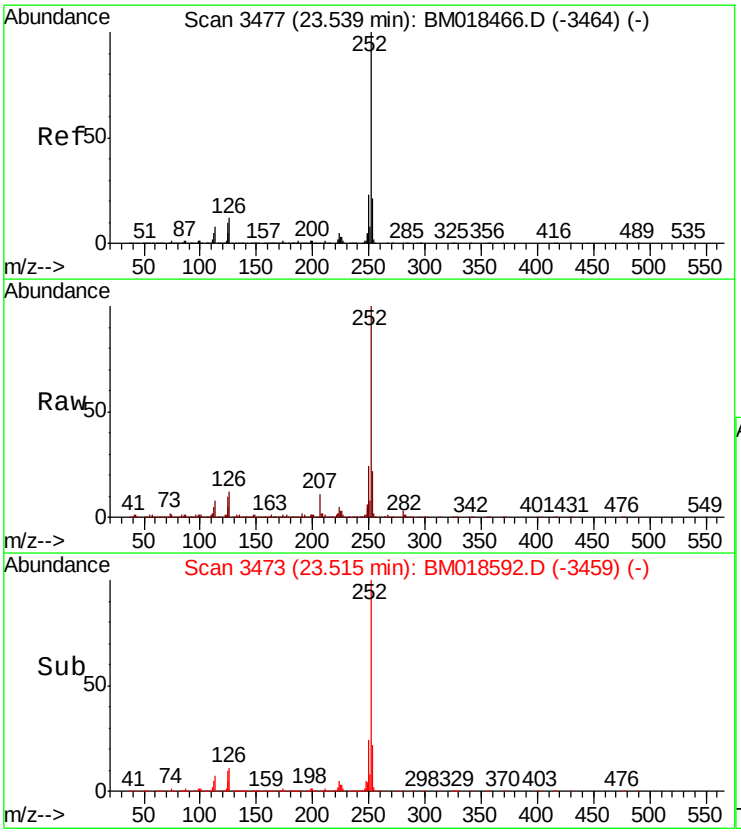
#89
Benzo(k)fluoranthene
Concen: 29.277 ng
RT: 22.97 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:252 Resp: 2290404

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	8.7	8.6	12.8

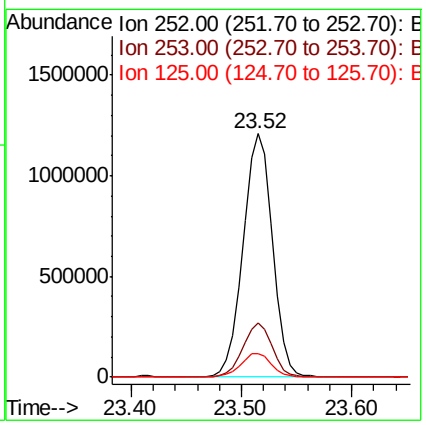


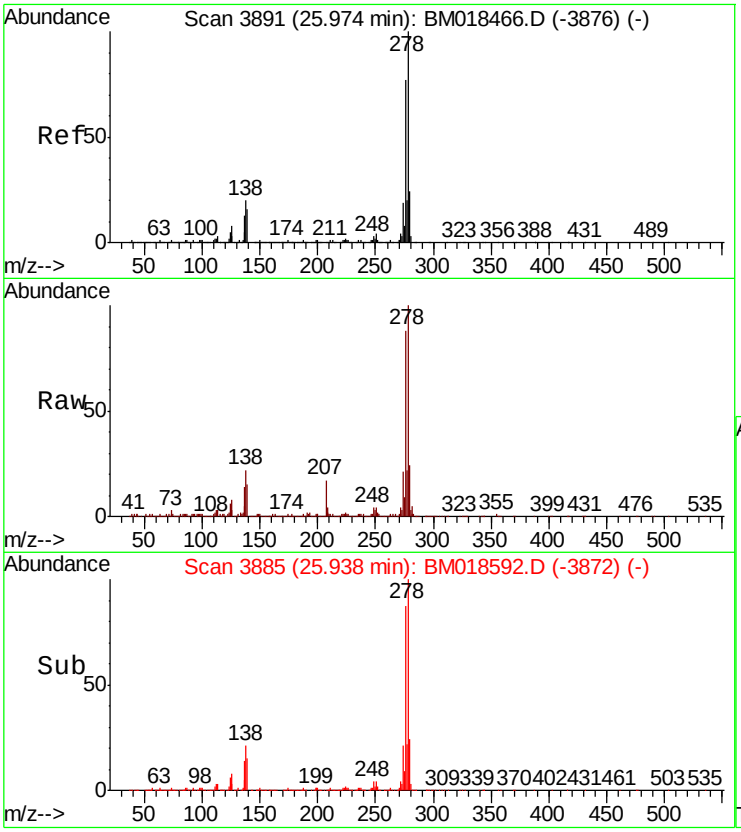


#90
Benzo(a)pyrene
Concen: 30.313 ng
RT: 23.52 min Scan# 3473
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:252 Resp: 2252818

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.8	9.7	14.5



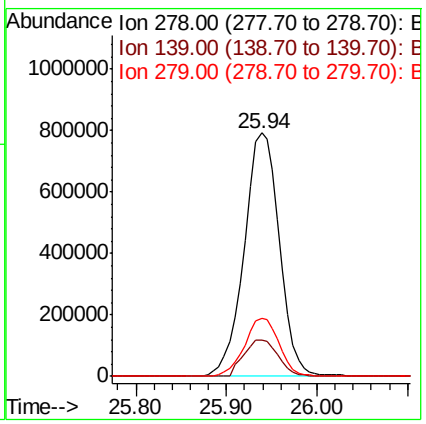


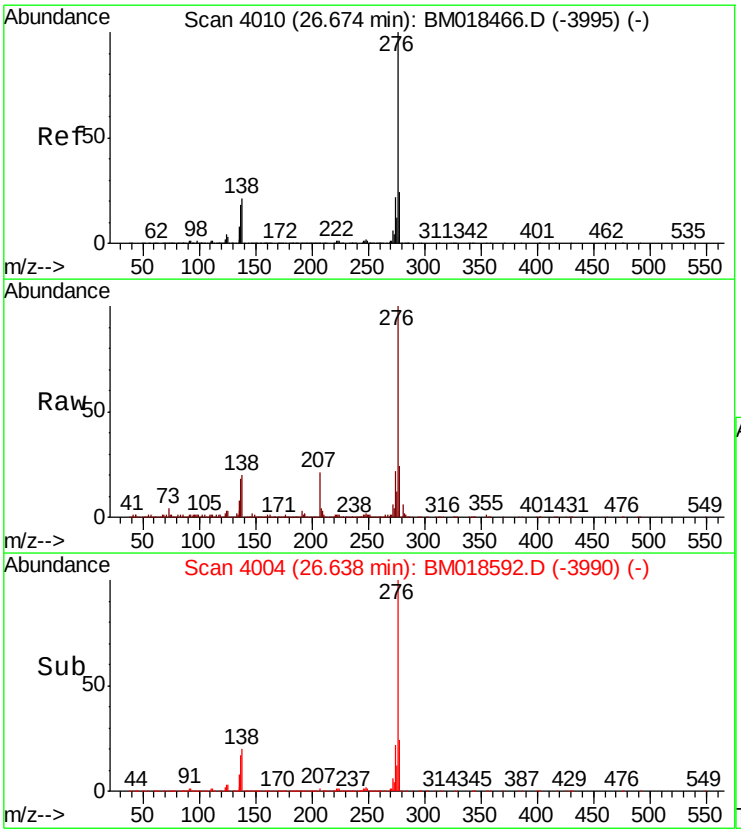
#91
Dibenzo(a,h)anthracene
Concen: 28.444 ng
RT: 25.94 min Scan# 3885
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Instrument :
BNA_M
ClientSampleId :
TP-6MS

Tgt Ion:278 Resp: 2141867

Ion	Ratio	Lower	Upper
278	100		
139	15.0	13.2	19.8
279	24.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 28.861 ng
RT: 26.64 min Scan# 4004
Delta R.T. -0.02 min
Lab File: BM018592.D
Acq: 16 Jan 2019 20:26

Tgt Ion:276 Resp: 2114914

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.4
138	20.1	18.1	27.1