Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012919\
Data File : BM018685.D
Acq On : 29 Jan 2019 19:49
Operator : JU/SJ
Sample : K1008-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 30 00:10:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 22:01:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	243402	20.00	ng		-0.01
21) Naphthalene-d8	10.52	136	911966	20.00	ng		-0.01
39) Acenaphthene-d10	14.37	164	453038	20.00	ng		-0.01
64) Phenanthrene-d10	17.13	188	925379	20.00	ng		-0.01
76) Chrysene-d12	21.32	240	851915	20.00	ng		-0.01
87) Perylene-d12	23.59	264	868623	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	1727456	131.05	ng		0.00
7) Phenol-d6	6.90	99	2001122	119.52	ng		0.00
23) Nitrobenzene-d5	8.89	82	1569976	99.80	ng		-0.01
42) 2,4,6-Tribromophenol	15.87	330	766316	132.85	ng		-0.01
45) 2-Fluorobiphenyl	12.99	172	3241729	93.37	ng		-0.01
79) Terphenyl-d14	19.76	244	3867792	95.71	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	217725	40.525	ng	#	38
3) Pyridine	3.69	79	516538	38.563	ng	#	77
4) n-Nitrosodimethylamine	3.59	42	206363	37.257	ng	#	57
6) Aniline	7.07	93	125284	6.708	ng		99
8) 2-Chlorophenol	7.29	128	669561	43.491	ng		99
9) Benzaldehyde	6.89	77	497583	60.412	ng		95
10) Phenol	6.93	94	685167	40.273	ng		98
11) bis(2-Chloroethyl)ether	7.16	93	616475	46.115	ng		94
12) 1,3-Dichlorobenzene	7.61	146	768521	41.917	ng		97
13) 1,4-Dichlorobenzene	7.76	146	785025	42.245	ng		99
14) 1,2-Dichlorobenzene	8.07	146	744020	42.225	ng		99
15) Benzyl Alcohol	7.97	79	596781	49.351	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.26	45	548059	32.081	ng		76
17) 2-Methylphenol	8.17	107	518446	44.893	ng		96
18) Hexachloroethane	8.79	117	289636	43.714	ng		97
19) n-Nitroso-di-n-propylamine	8.53	70	514943	47.262	ng	#	77
20) 3+4-Methylphenols	8.50	107	677987	42.527	ng		95
22) Acetophenone	8.56	105	985018	43.663	ng	#	90
24) Nitrobenzene	8.93	77	780587	50.430	ng		94
25) Isophorone	9.46	82	1284075	53.903	ng		98
26) 2-Nitrophenol	9.64	139	344819	46.071	ng		94
27) 2,4-Dimethylphenol	9.69	122	556981	49.649	ng		93
28) bis(2-Chloroethoxy)methane	9.93	93	810086	49.226	ng		98
29) 2,4-Dichlorophenol	10.17	162	598537	44.806	ng		98
30) 1,2,4-Trichlorobenzene	10.37	180	714334	43.082	ng		99
31) Naphthalene	10.56	128	2041468	46.481	ng		99
32) Benzoic acid	9.83	122	238461	33.796	ng		89
33) 4-Chloroaniline	10.69	127	68992	3.989	ng		97
34) Hexachlorobutadiene	10.83	225	441583	42.156	ng		97
35) Caprolactam	11.50	113	54971	12.104	ng	#	77
36) 4-Chloro-3-methylphenol	11.81	107	610073	43.531	ng		93
37) 2-Methylnaphthalene	12.18	142	1447825	46.657	ng		98
38) 1-Methylnaphthalene	12.40	142	1358442	45.243	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.55	216	751362	47.427	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012919\
Data File : BM018685.D
Acq On : 29 Jan 2019 19:49
Operator : JU/SJ
Sample : K1008-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 30 00:10:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 22:01:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.52	237	981927	112.932 ng		100
43) 2,4,6-Trichlorophenol	12.80	196	465022	48.336 ng		99
44) 2,4,5-Trichlorophenol	12.87	196	478045	47.247 ng		99
46) 1,1'-Biphenyl	13.20	154	1770797	44.766 ng		99
47) 2-Chloronaphthalene	13.25	162	1378625	44.943 ng		99
48) 2-Nitroaniline	13.47	65	355792	47.145 ng		97
49) Acenaphthylene	14.10	152	2120093	47.426 ng		99
50) Dimethylphthalate	13.84	163	1600281	43.010 ng		99
51) 2,6-Dinitrotoluene	13.97	165	347716	44.119 ng		98
52) Acenaphthene	14.44	154	1234641	45.139 ng		98
53) 3-Nitroaniline	14.30	138	48854	6.149 ng		86
54) 2,4-Dinitrophenol	14.50	184	287986	68.624 ng		95
55) Dibenzofuran	14.77	168	1969634	43.583 ng		98
56) 4-Nitrophenol	14.61	139	504957	73.564 ng		91
57) 2,4-Dinitrotoluene	14.75	165	470634	42.205 ng		92
58) Fluorene	15.43	166	1553382	46.141 ng		100
59) 2,3,4,6-Tetrachlorophenol	15.00	232	420029	46.834 ng		97
60) Diethylphthalate	15.20	149	1580144	42.069 ng		99
61) 4-Chlorophenyl-phenylether	15.42	204	809428	41.716 ng		98
62) 4-Nitroaniline	15.46	138	258012	29.771 ng		95
63) Azobenzene	15.72	77	1502833	49.074 ng		92
65) 4,6-Dinitro-2-methylphenol	15.52	198	218369	38.256 ng		84
66) n-Nitrosodiphenylamine	15.64	169	1321544	46.039 ng		99
67) 4-Bromophenyl-phenylether	16.32	248	469502	45.338 ng		97
68) Hexachlorobenzene	16.42	284	516579	44.560 ng		98
69) Atrazine	16.60	200	447570	43.130 ng		99
70) Pentachlorophenol	16.77	266	602612	79.370 ng		99
71) Phenanthrene	17.17	178	2303471	46.799 ng		100
72) Anthracene	17.26	178	2337044	49.376 ng		100
73) Carbazole	17.54	167	2027056	41.685 ng		99
74) Di-n-butylphthalate	18.09	149	2430705	45.634 ng		100
75) Fluoranthene	19.19	202	2511756	44.262 ng		99
77) Benzidine	19.39	184	349043	16.593 ng		99
78) Pyrene	19.56	202	2576739	51.027 ng		100
80) Butylbenzylphthalate	20.46	149	1032640	47.924 ng		95
81) Benzo(a)anthracene	21.30	228	2434807	48.514 ng		100
82) 3,3'-Dichlorobenzidine	21.24	252	214932	11.325 ng		99
83) Chrysene	21.36	228	2299311	47.444 ng		99
84) Bis(2-ethylhexyl)phthalate	21.23	149	1435162	46.124 ng		100
85) Di-n-octyl phthalate	22.12	149	2450981	46.835 ng	#	91
86) Indeno(1,2,3-cd)pyrene	25.89	276	3052778	54.627 ng		97
88) Benzo(b)fluoranthene	22.90	252	2468094	50.049 ng		98
89) Benzo(k)fluoranthene	22.95	252	2318249	46.647 ng		98
90) Benzo(a)pyrene	23.49	252	2358208	49.951 ng		98
91) Dibenzo(a,h)anthracene	25.90	278	2569011	53.704 ng		99
92) Benzo(g,h,i)perylene	26.60	276	2590688	55.653 ng		97

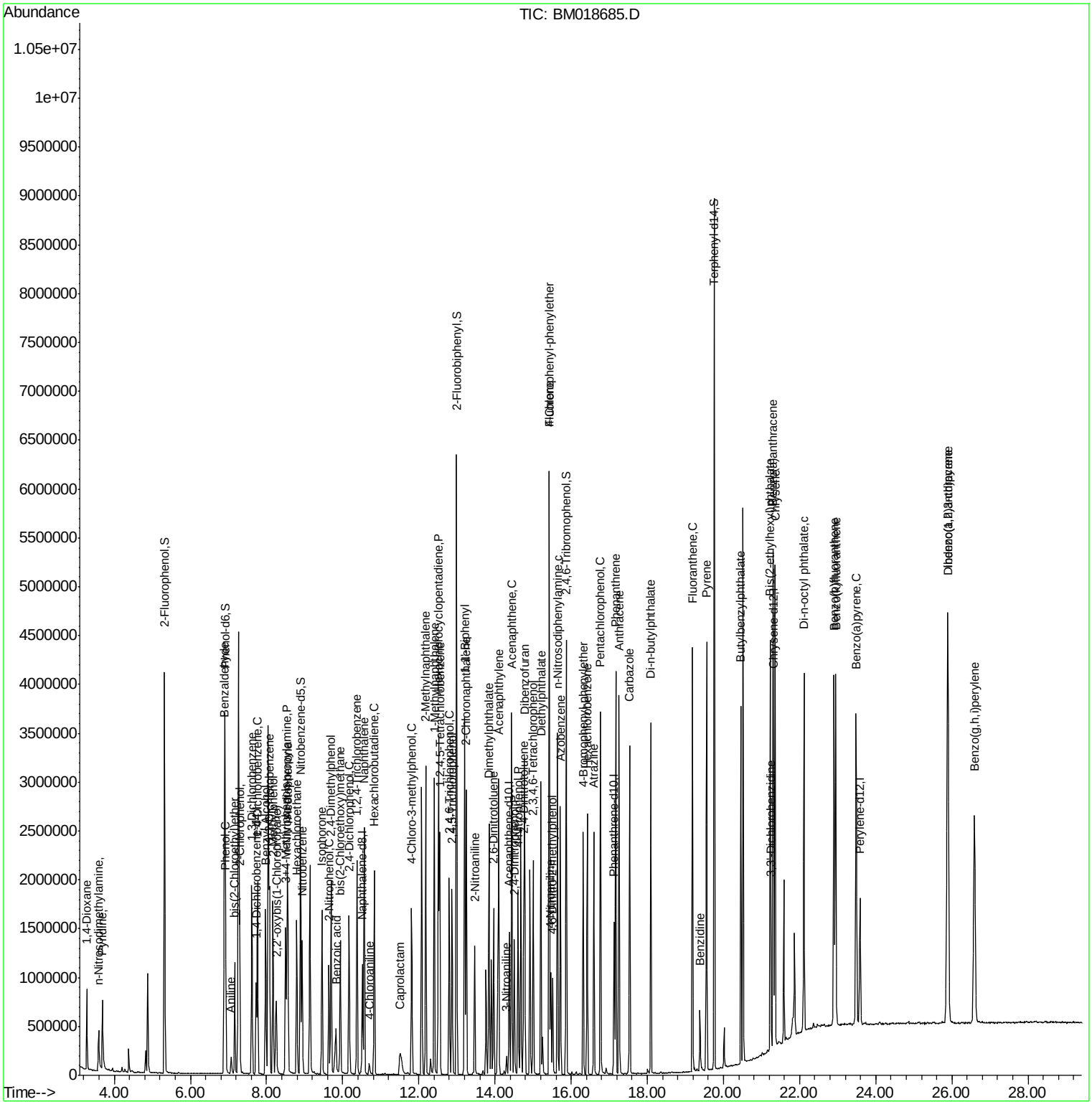
(#) = qualifier out of range (m) = manual integration (+) = signals summed

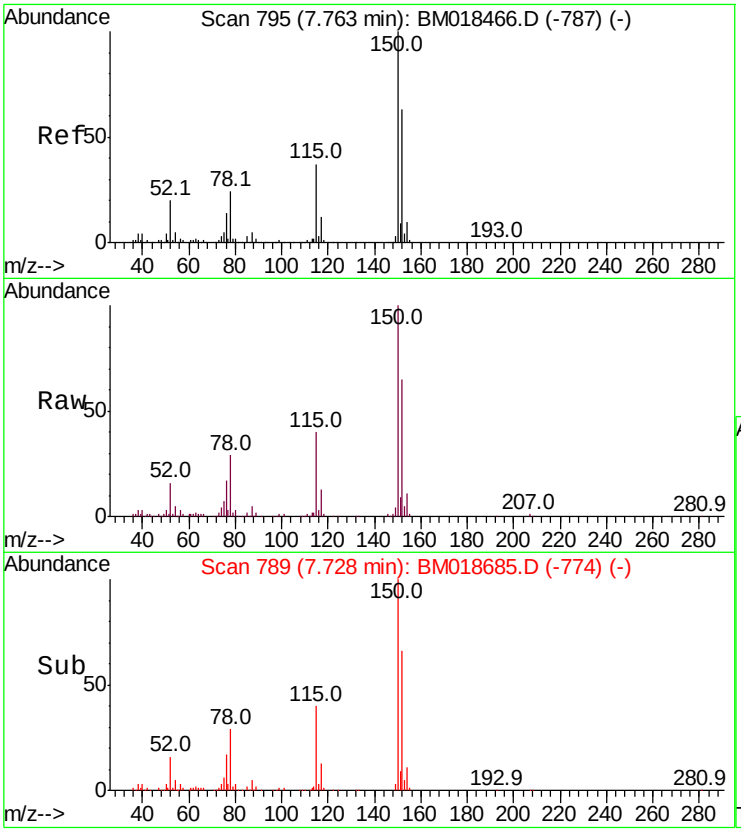
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012919\
Data File : BM018685.D
Acq On : 29 Jan 2019 19:49
Operator : JU/SJ
Sample : K1008-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 30 00:10:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 22:01:30 2019
Response via : Initial Calibration



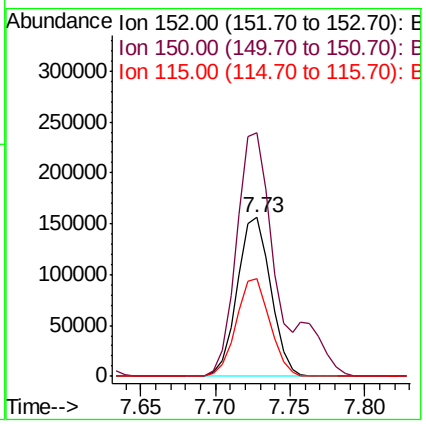


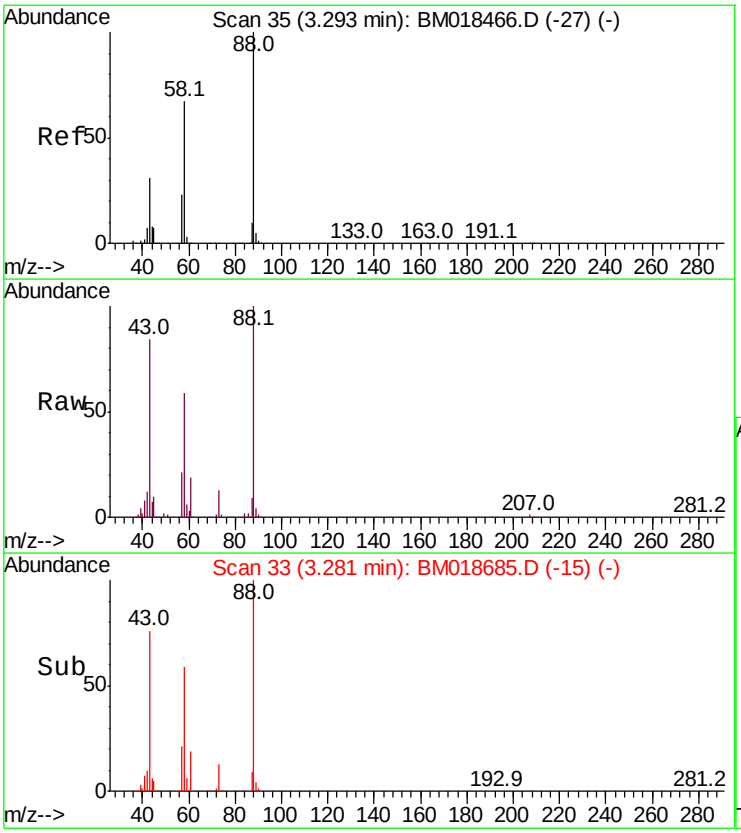
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 243402

Ion	Ratio	Lower	Upper
152	100		
150	153.4	126.9	190.3
115	61.8	45.5	68.3

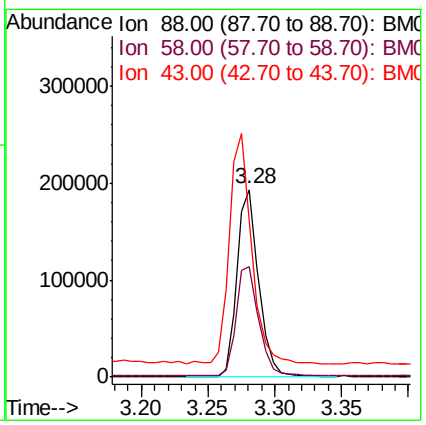


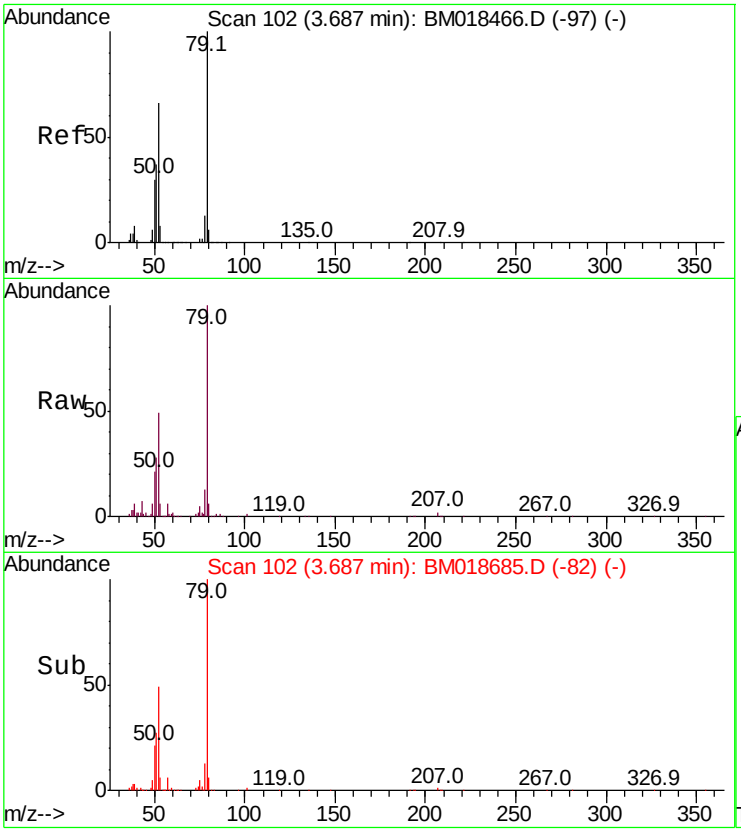


#2
1,4-Dioxane
Concen: 40.525 ng
RT: 3.28 min Scan# 33
Delta R.T. 0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion: 88 Resp: 217725

Ion	Ratio	Lower	Upper
88	100		
58	61.3	58.4	87.6
43	127.9	26.2	39.4#



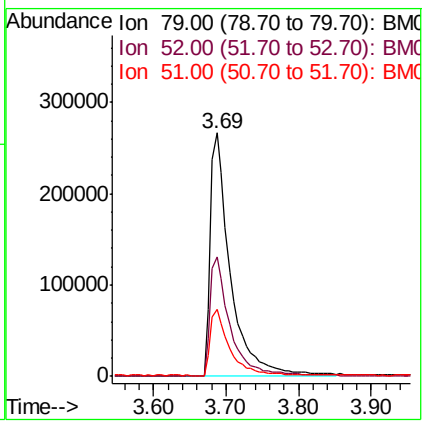


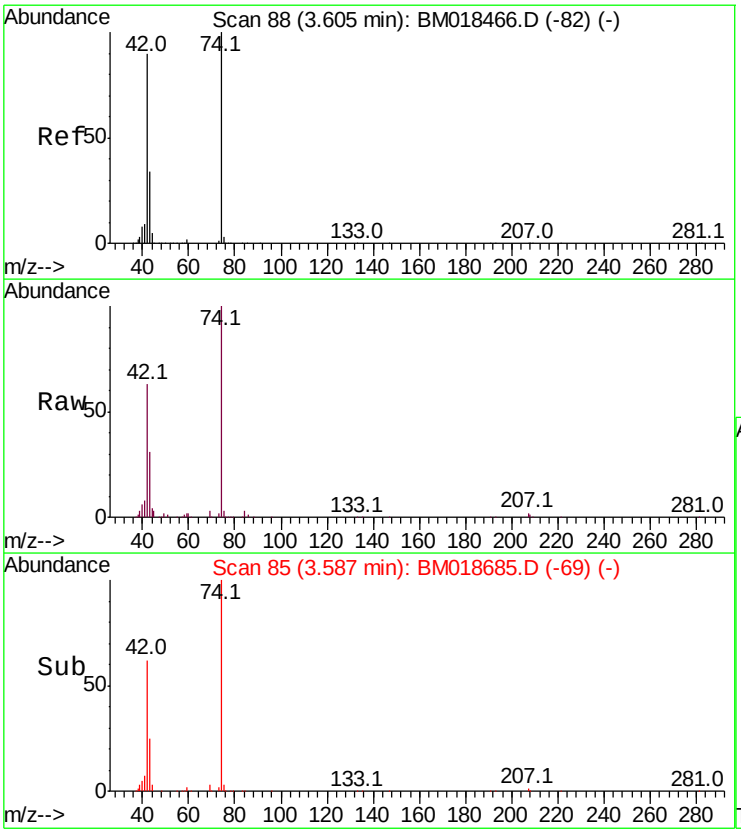
#3
Pyridine
Concen: 38.563 ng
RT: 3.69 min Scan# 102
Delta R.T. 0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 516538

Ion	Ratio	Lower	Upper
79	100		
52	49.0	56.4	84.6#
51	27.7	31.0	46.4#

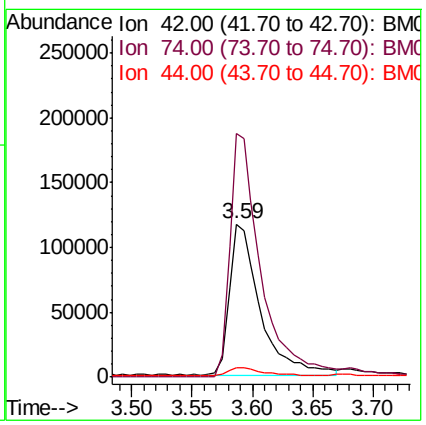


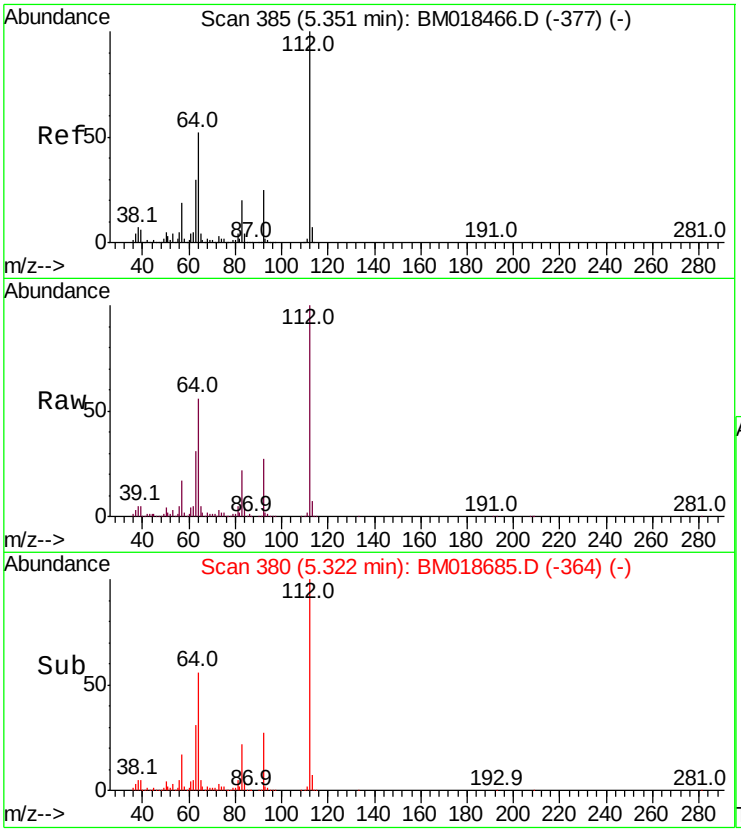


#4
n-Nitrosodimethylamine
Concen: 37.257 ng
RT: 3.59 min Scan# 85
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion: 42 Resp: 206363

Ion	Ratio	Lower	Upper
42	100		
74	159.0	88.6	132.8#
44	6.3	16.9	25.3#



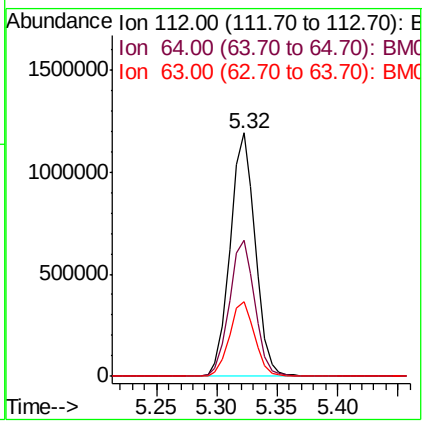


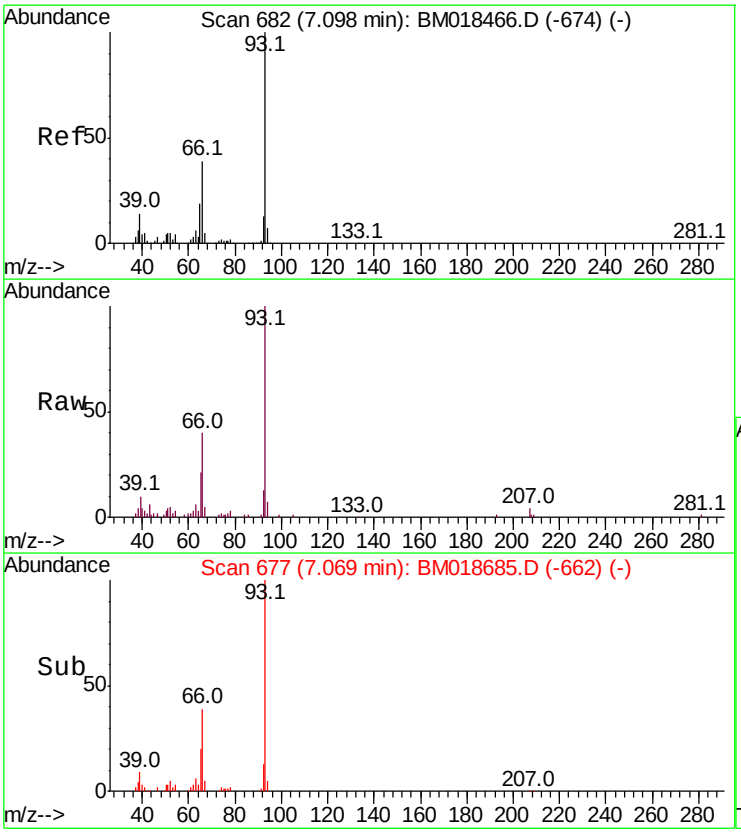
#5
2-Fluorophenol
Concen: 131.048 ng
RT: 5.32 min Scan# 380
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1727456

Ion	Ratio	Lower	Upper
112	100		
64	55.7	46.5	69.7
63	30.7	25.2	37.8

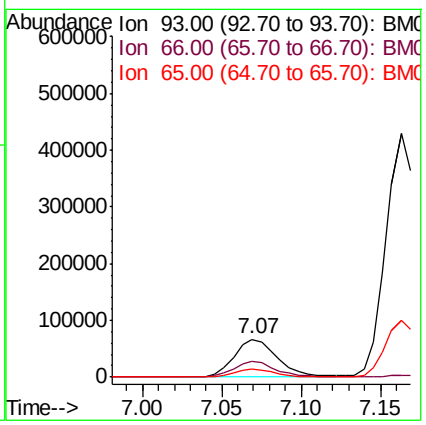


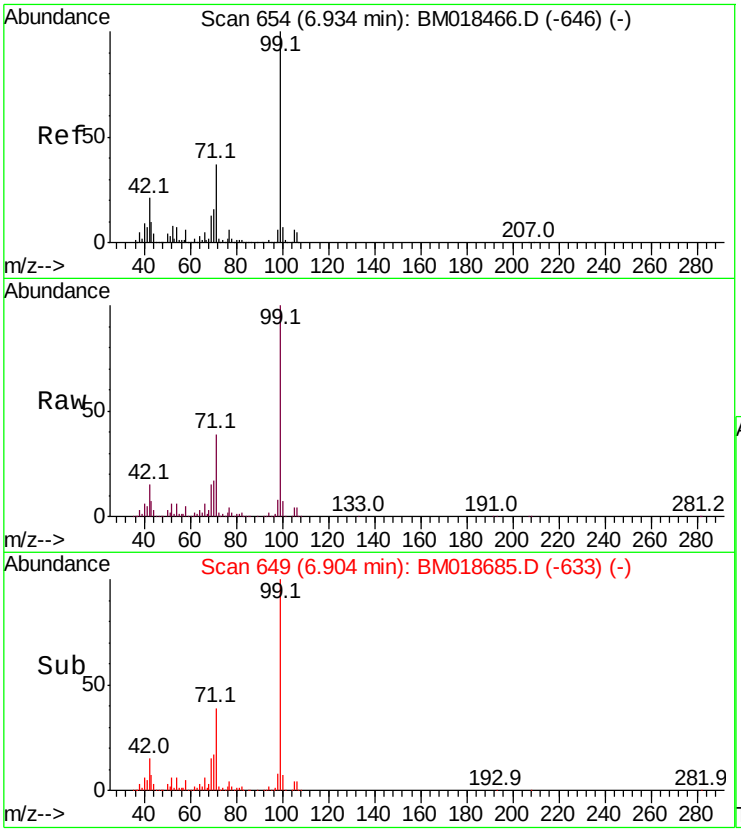


#6
Aniline
Concen: 6.708 ng
RT: 7.07 min Scan# 677
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion: 93 Resp: 125284

Ion	Ratio	Lower	Upper
93	100		
66	40.1	31.7	47.5
65	20.5	15.9	23.9



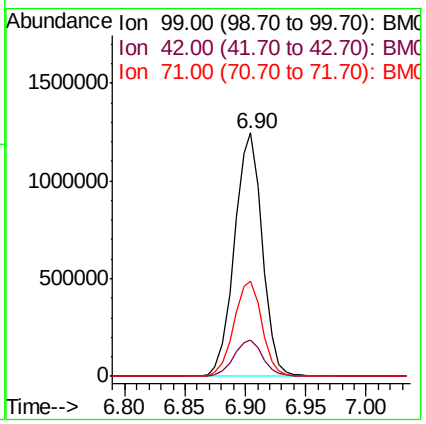


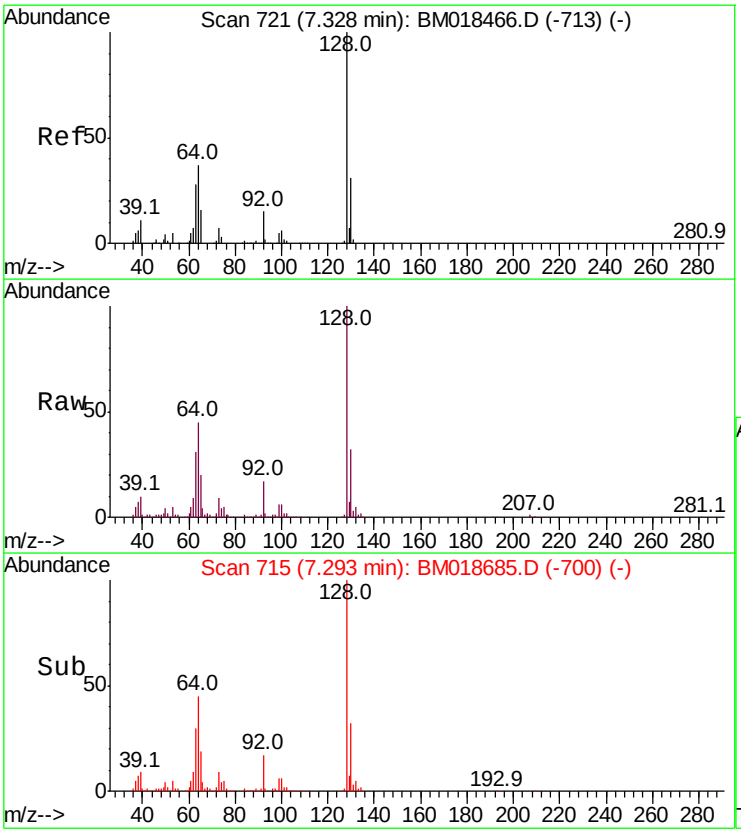
#7
Phenol-d6
Concen: 119.523 ng
RT: 6.90 min Scan# 649
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2001122

Ion	Ratio	Lower	Upper
99	100		
42	14.9	17.3	25.9#
71	39.1	28.0	42.0

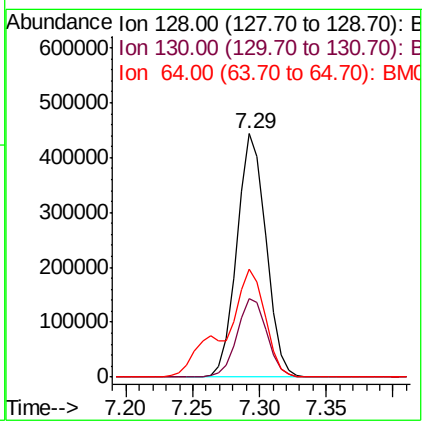


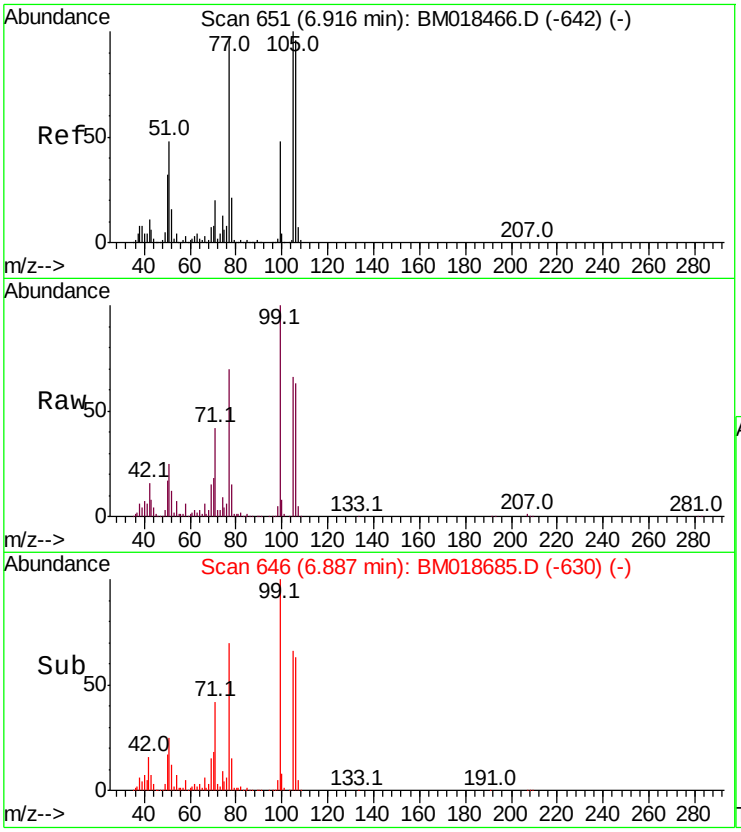


#8
2-Chlorophenol
Concen: 43.491 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:128 Resp: 669561

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.6	53.6
64	44.6	24.8	64.8



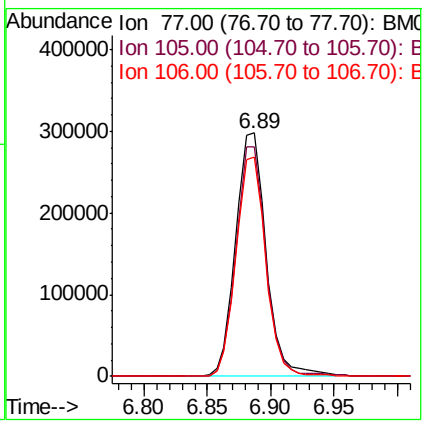


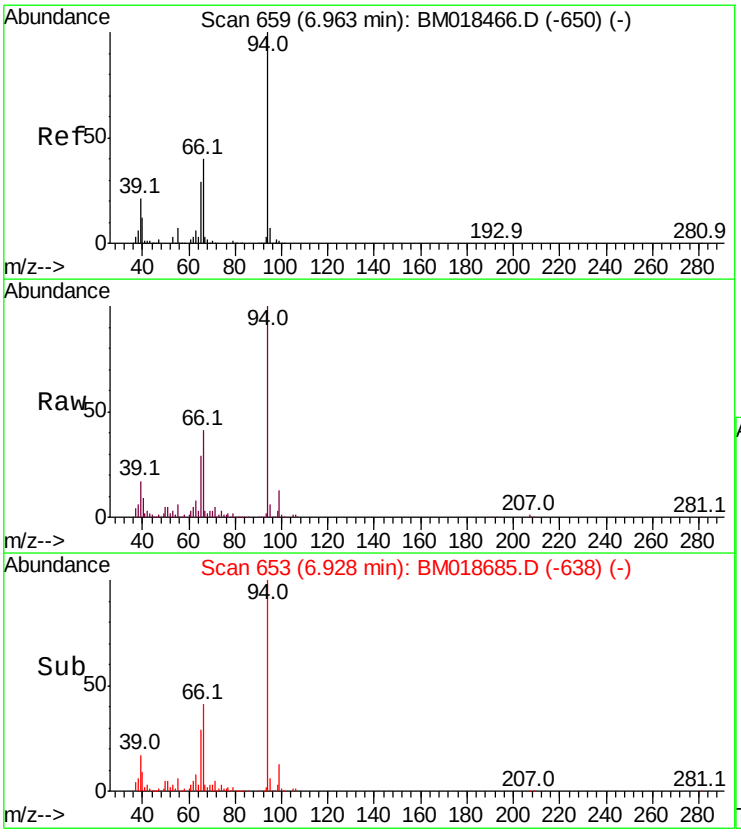
#9
Benzaldehyde
Concen: 60.412 ng
RT: 6.89 min Scan# 646
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 497583

Ion	Ratio	Lower	Upper
77	100		
105	94.4	79.7	119.7
106	89.8	75.2	115.2

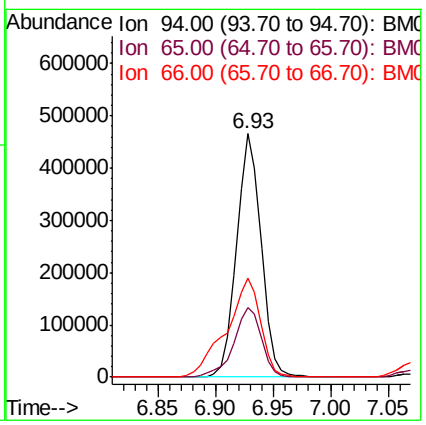


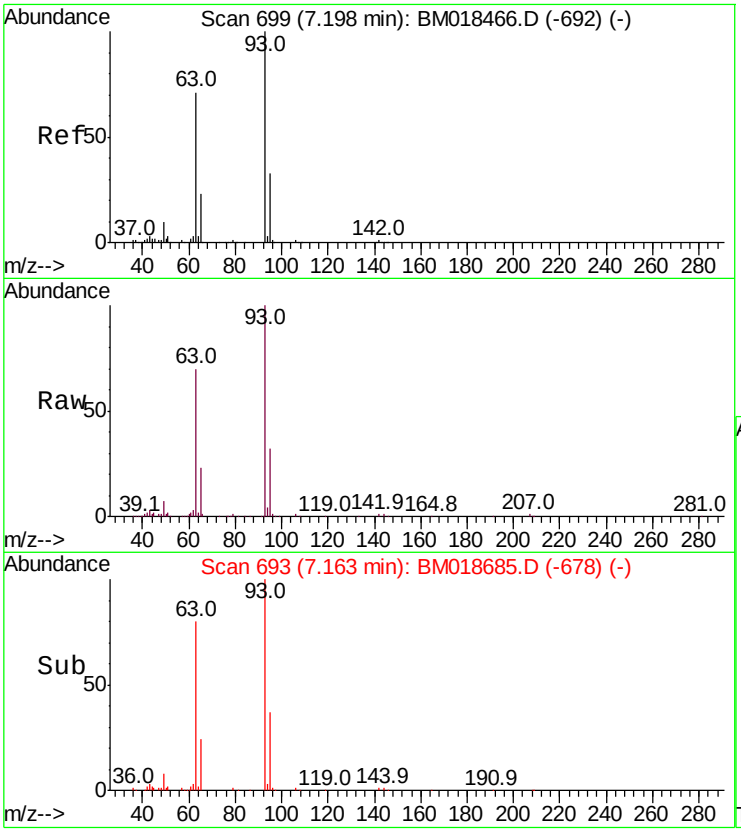


#10
Phenol
Concen: 40.273 ng
RT: 6.93 min Scan# 653
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion: 94 Resp: 685167

Ion	Ratio	Lower	Upper
94	100		
65	28.6	9.4	49.4
66	40.6	19.1	59.1



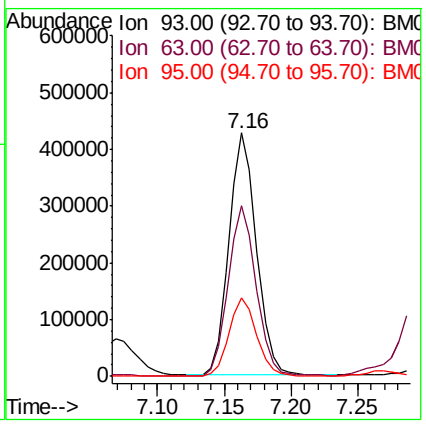


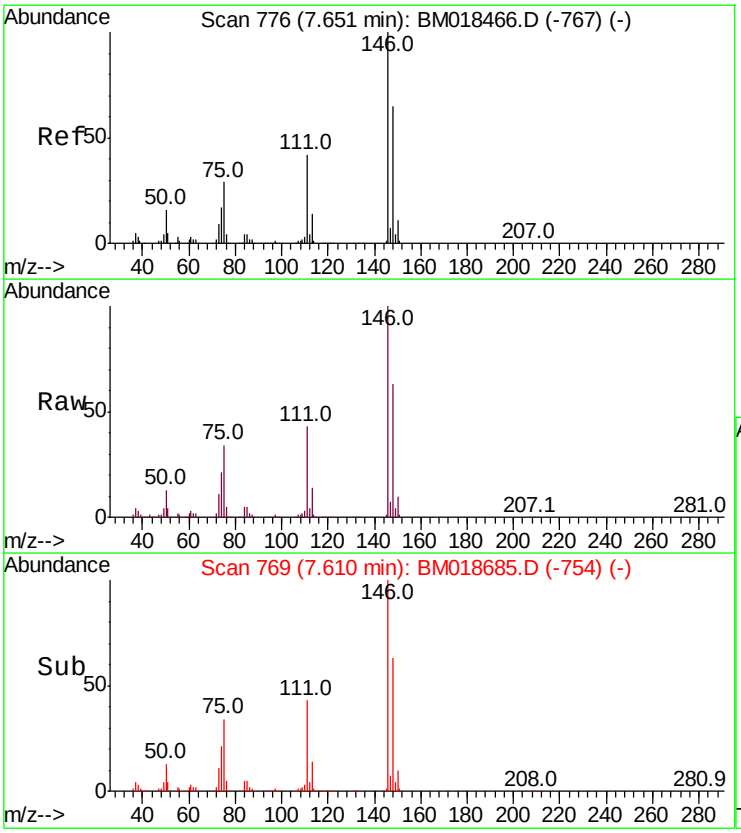
#11
bis(2-Chloroethyl)ether
Concen: 46.115 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 616475

Ion	Ratio	Lower	Upper
93	100		
63	69.9	56.4	96.4
95	32.0	12.7	52.7

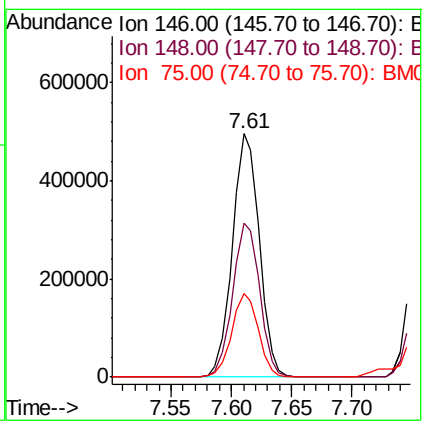


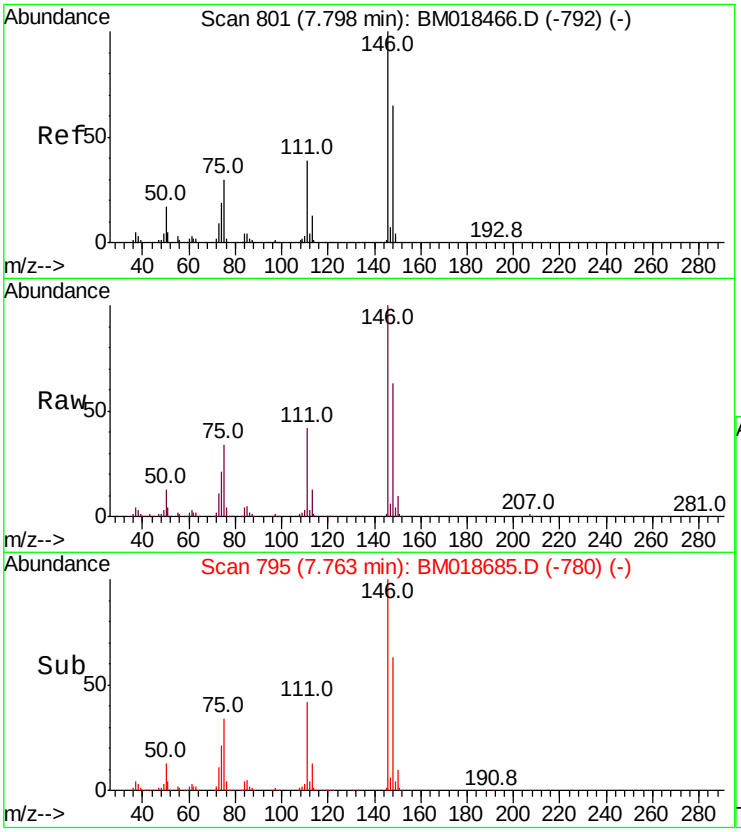


#12
1,3-Dichlorobenzene
Concen: 41.917 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:146 Resp: 768521

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.5	75.7
75	34.3	23.0	34.6



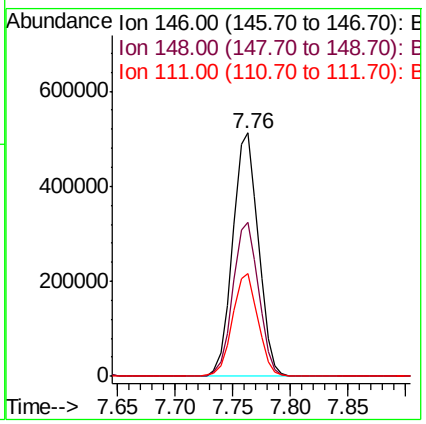


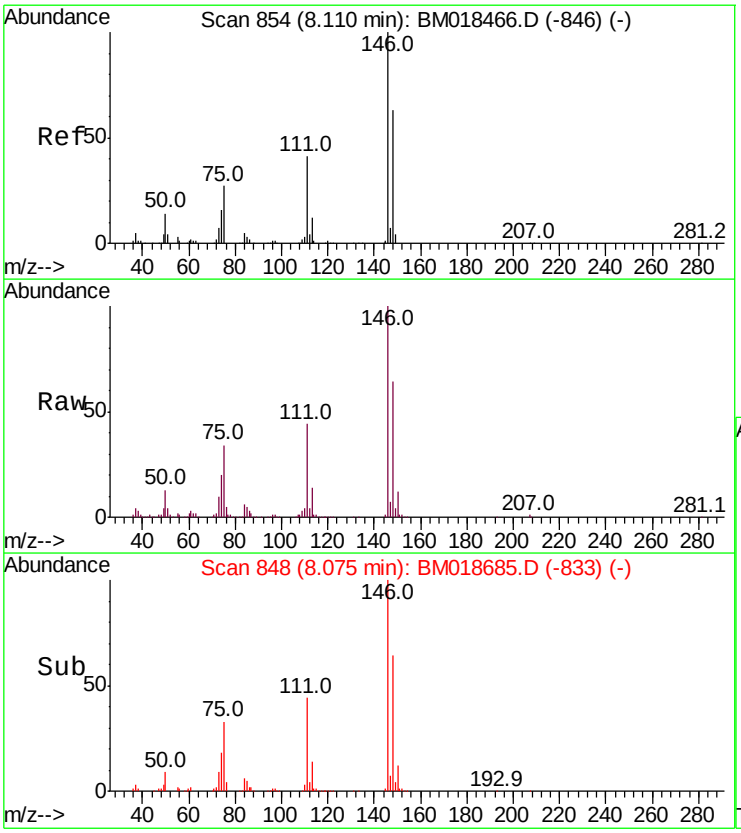
#13
1,4-Dichlorobenzene
Concen: 42.245 ng
RT: 7.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 785025

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	42.2	32.2	48.2

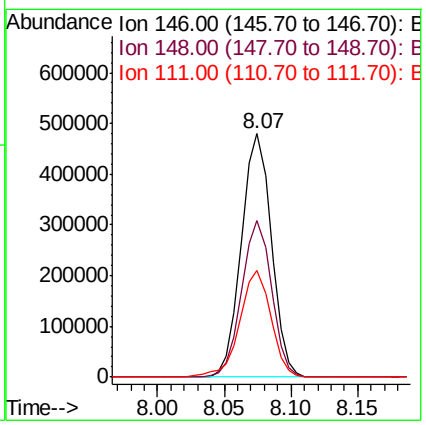


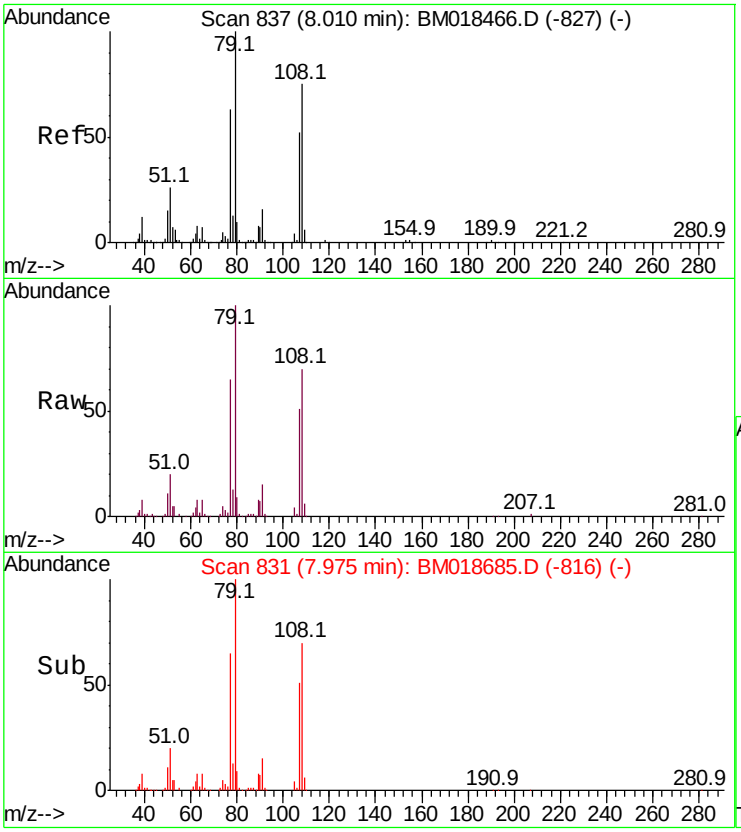


#14
1,2-Dichlorobenzene
Concen: 42.225 ng
RT: 8.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:146 Resp: 744020

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.0	76.6
111	43.6	33.8	50.6



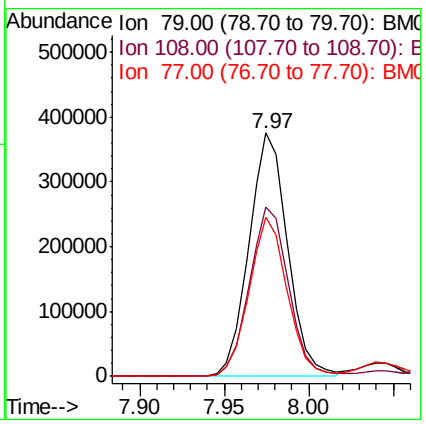


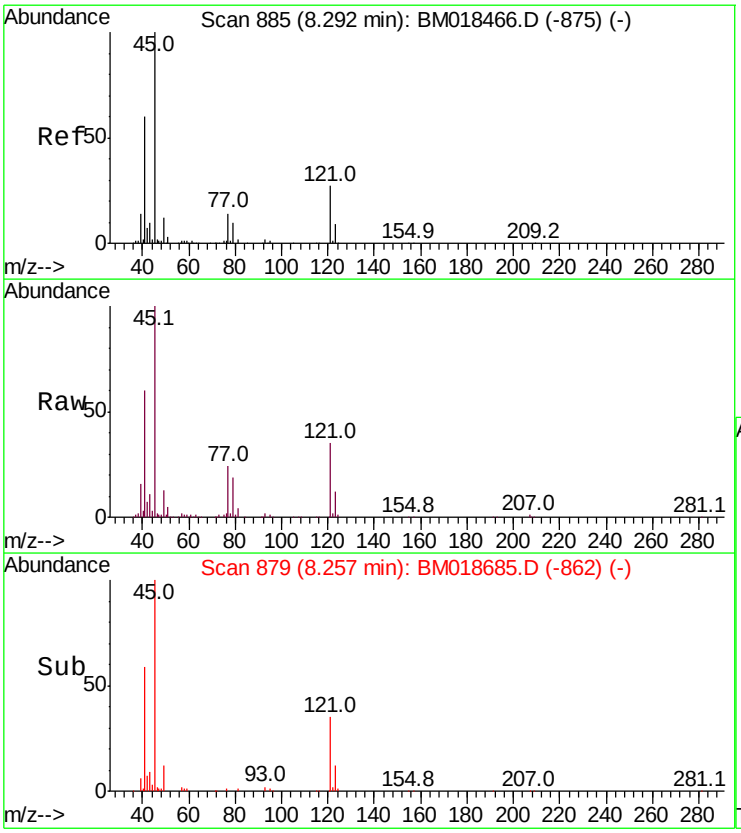
#15
Benzyl Alcohol
Concen: 49.351 ng
RT: 7.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 596781

Ion	Ratio	Lower	Upper
79	100		
108	69.8	60.4	90.6
77	65.3	53.4	80.2

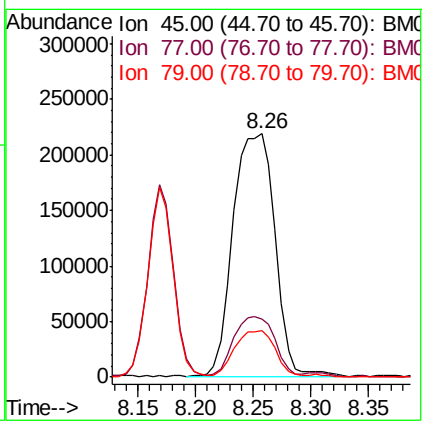


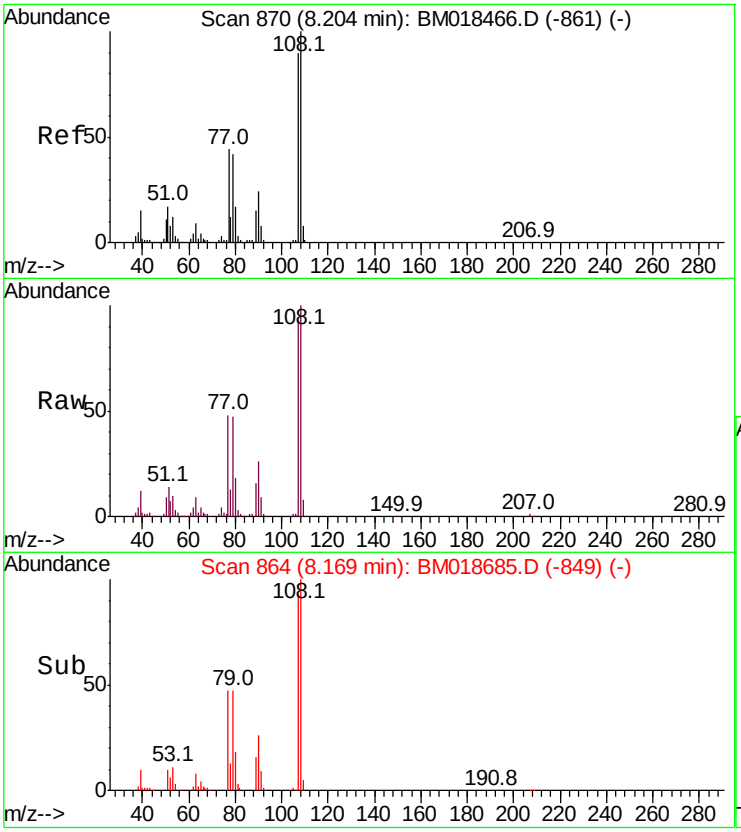


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.081 ng
RT: 8.26 min Scan# 879
Delta R.T. -0.00 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion: 45 Resp: 548059

Ion	Ratio	Lower	Upper
45	100		
77	23.8	0.0	33.4
79	19.0	0.0	31.1



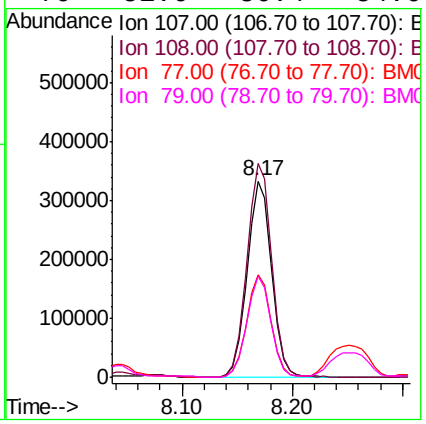


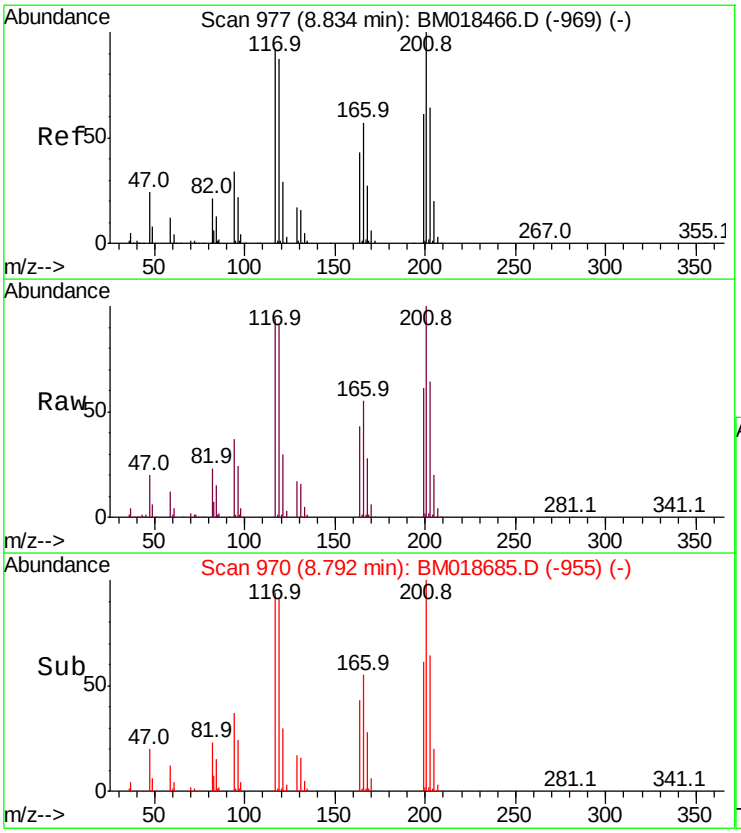
#17
2-Methylphenol
Concen: 44.893 ng
RT: 8.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 518446

Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.5	131.3
77	52.1	37.3	55.9
79	51.6	36.4	54.6

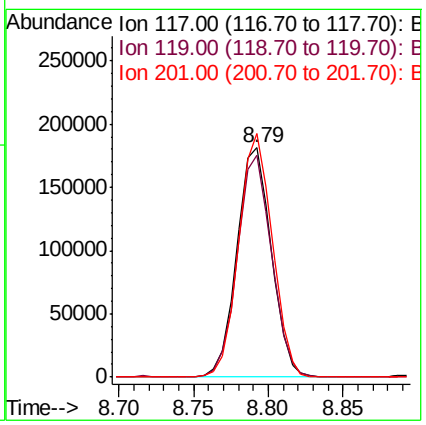


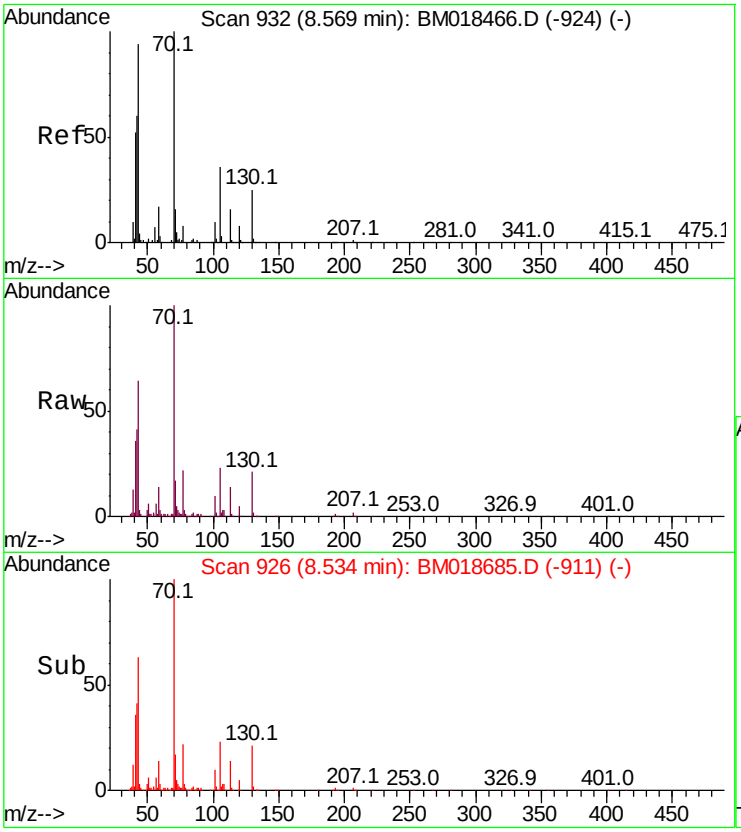


#18
Hexachloroethane
Concen: 43.714 ng
RT: 8.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:117 Resp: 289636

Ion	Ratio	Lower	Upper
117	100		
119	96.5	78.3	117.5
201	106.1	81.4	122.0



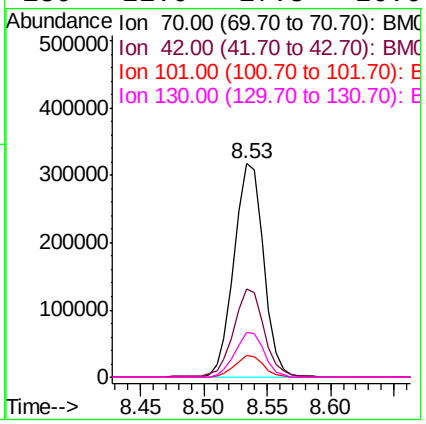


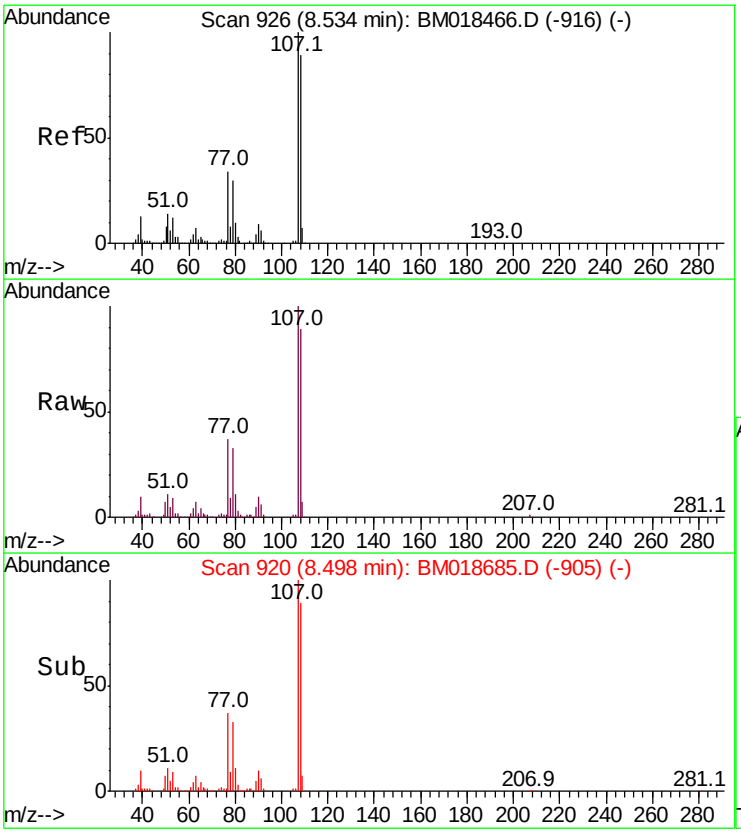
#19
n-Nitroso-di-n-propylamine
Concen: 47.262 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 514943

Ion	Ratio	Lower	Upper
70	100		
42	41.4	54.0	81.0#
101	10.0	8.1	12.1
130	21.0	17.8	26.6

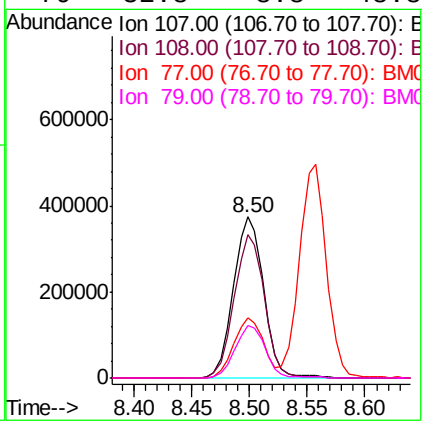


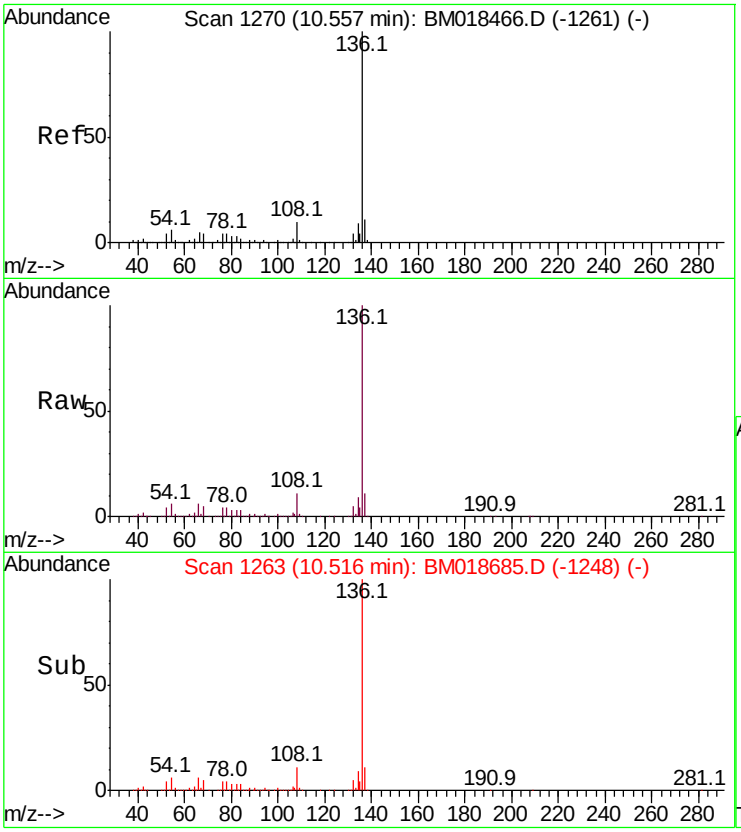


#20
3+4-Methylphenols
Concen: 42.527 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:107 Resp: 677987

Ion	Ratio	Lower	Upper
107	100		
108	89.3	66.8	106.8
77	37.2	13.3	53.3
79	32.8	8.8	48.8



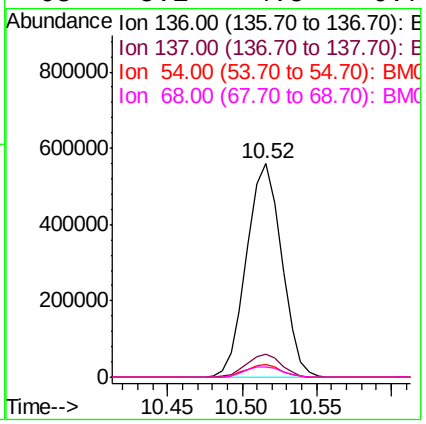


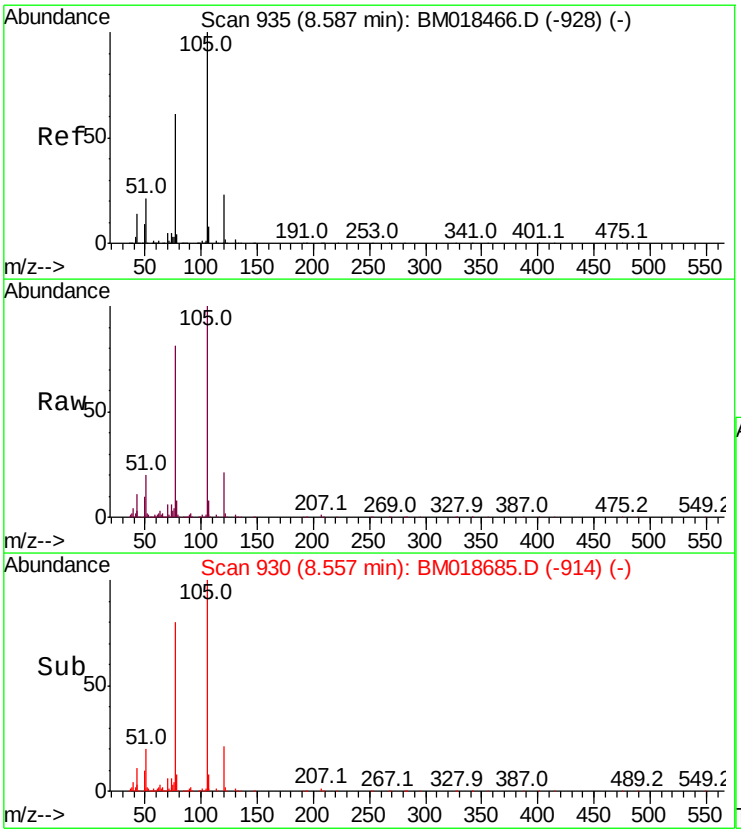
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.52 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 911966

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	5.9	6.0	9.0#
68	5.1	4.5	6.7

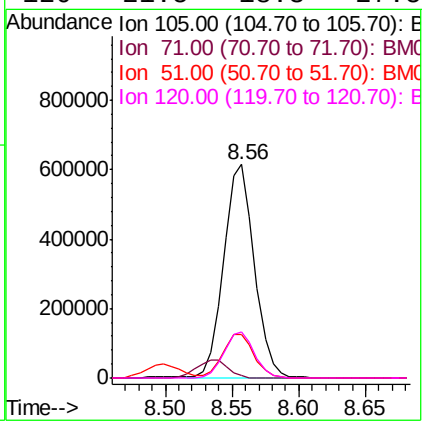


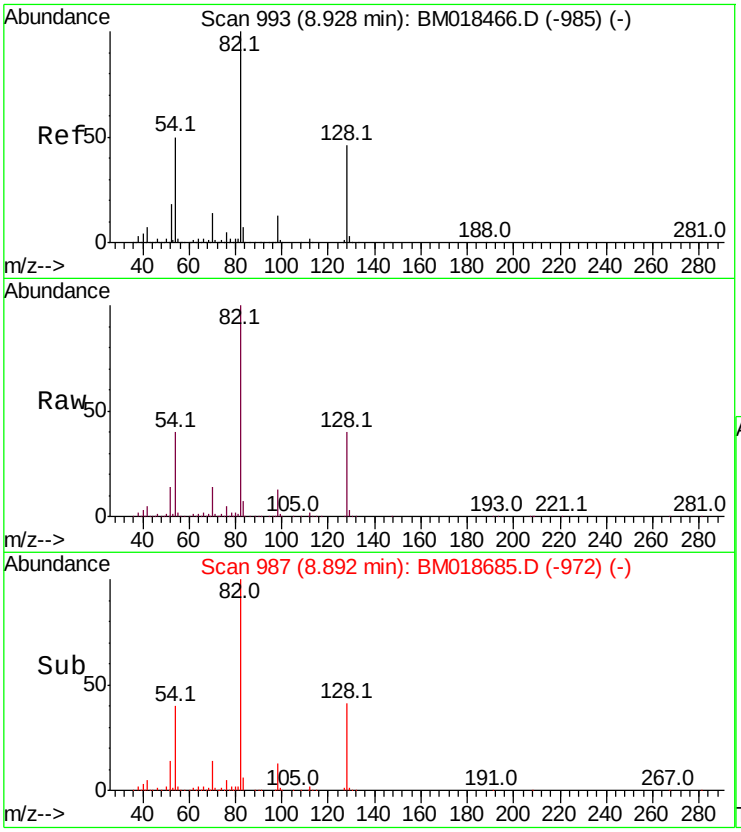


#22
Acetophenone
Concen: 43.663 ng
RT: 8.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:105 Resp: 985018

Ion	Ratio	Lower	Upper
105	100		
71	1.0	1.7	2.5#
51	20.1	22.6	34.0#
120	21.5	18.3	27.5



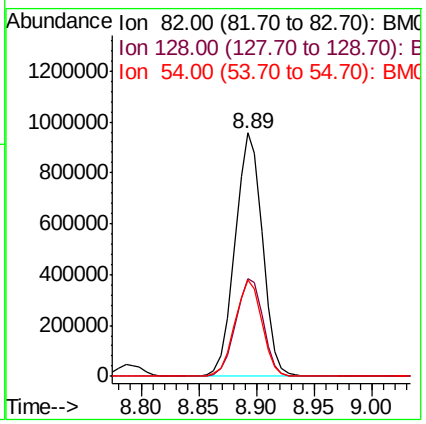


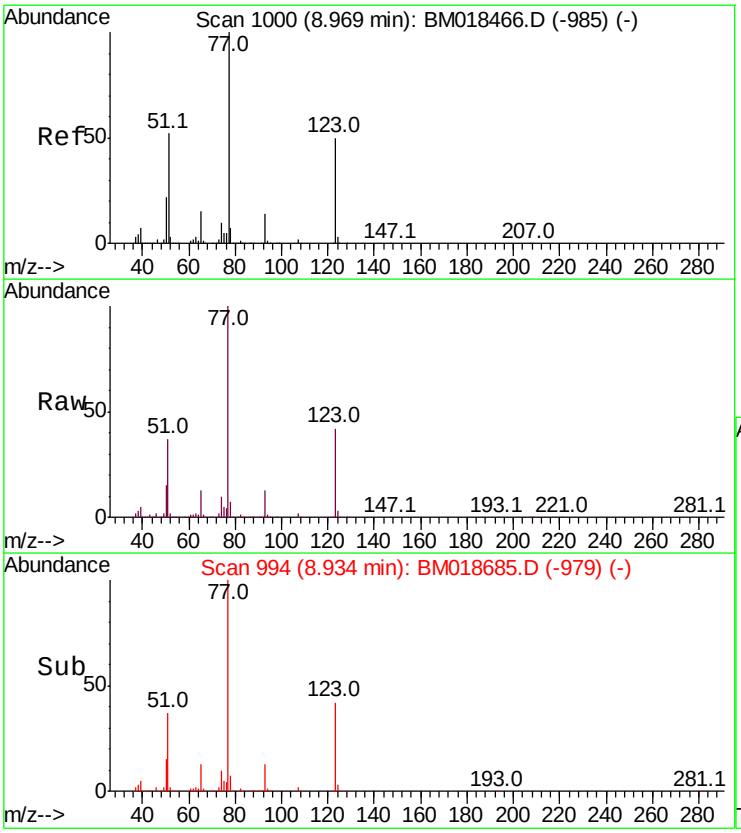
#23
Nitrobenzene-d5
Concen: 99.799 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1569976

Ion	Ratio	Lower	Upper
82	100		
128	40.2	36.3	54.5
54	39.5	41.7	62.5#

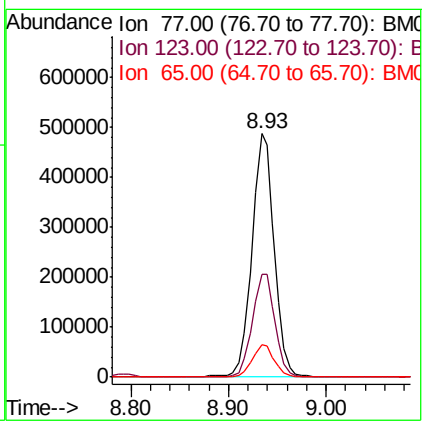


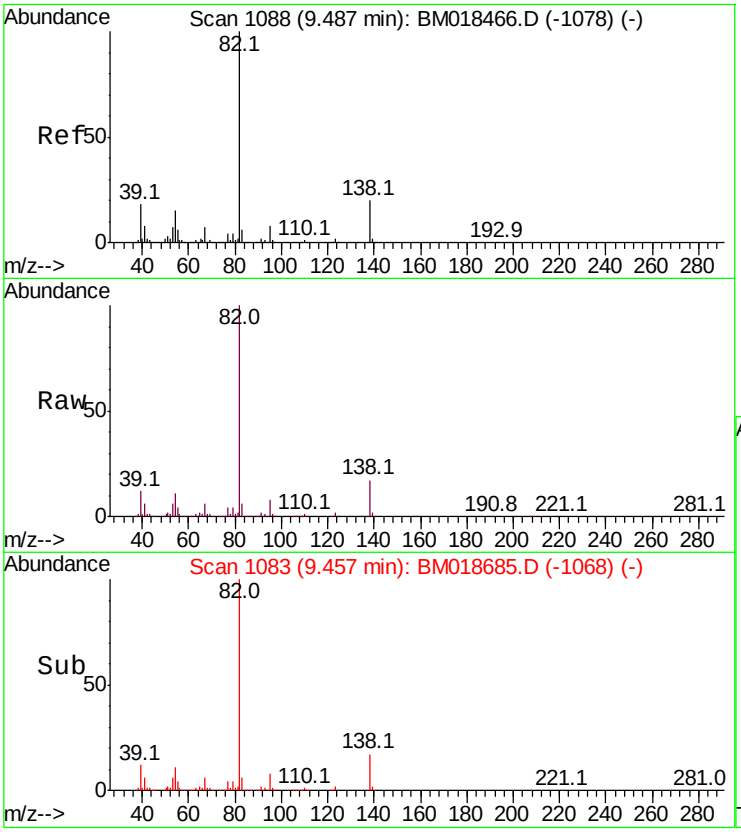


#24
Nitrobenzene
Concen: 50.430 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion: 77 Resp: 780587

Ion	Ratio	Lower	Upper
77	100		
123	42.5	37.7	56.5
65	13.2	11.0	16.6



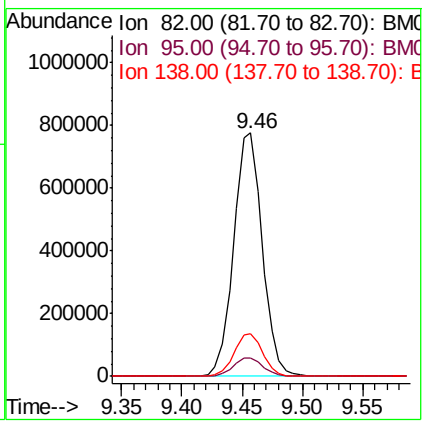


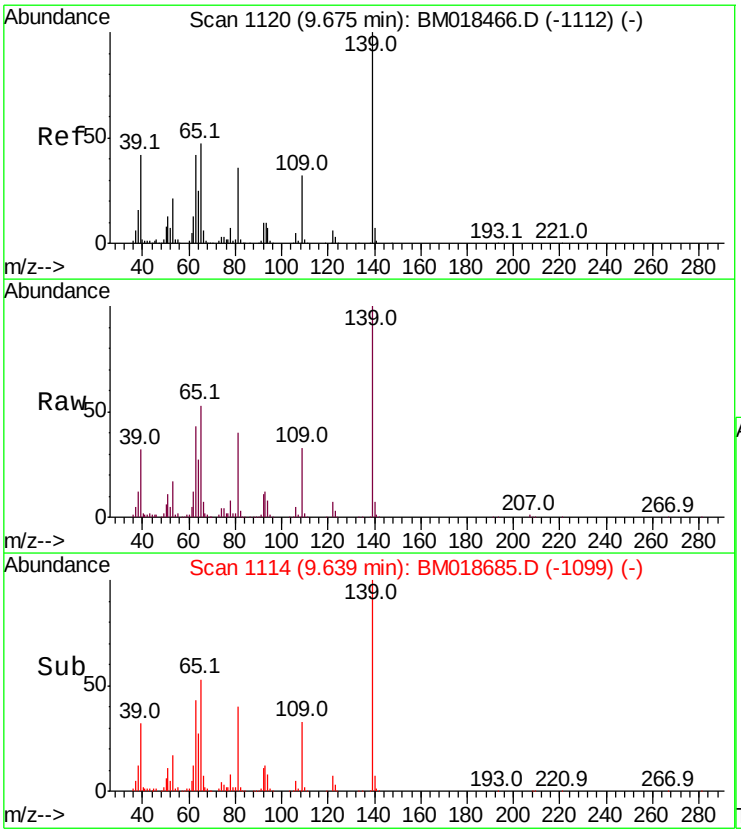
#25
Isophorone
Concen: 53.903 ng
RT: 9.46 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1284075

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.1	9.1
138	17.4	15.1	22.7

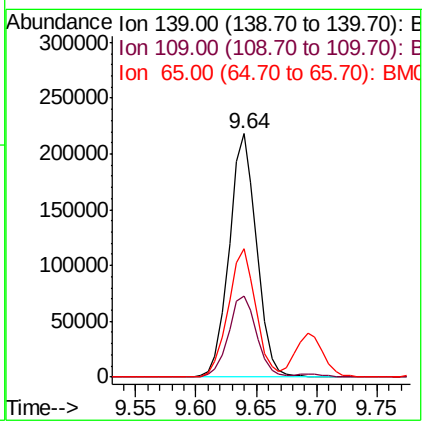


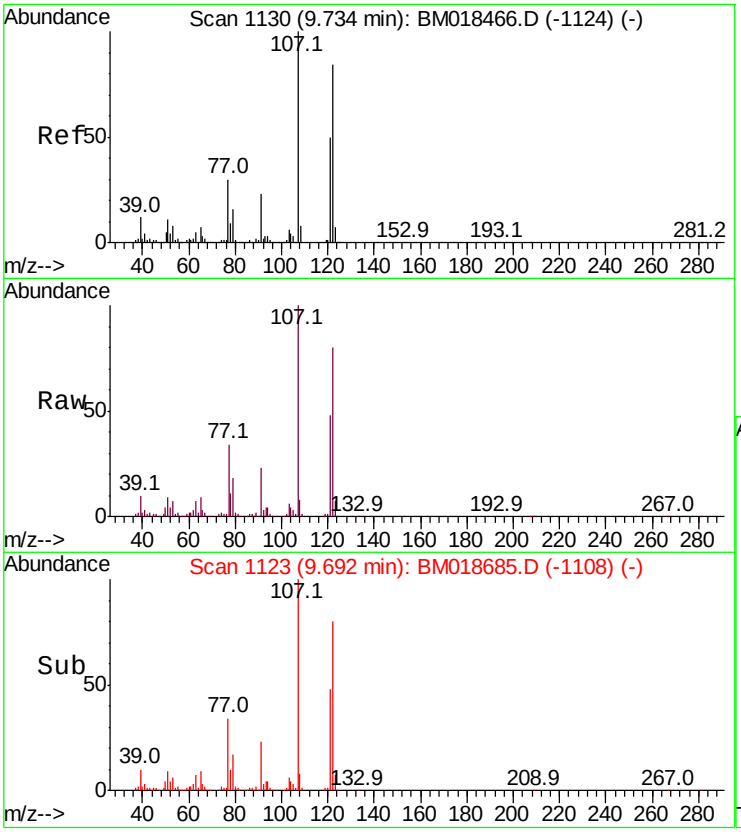


#26
2-Nitrophenol
Concen: 46.071 ng
RT: 9.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:139 Resp: 344819

Ion	Ratio	Lower	Upper
139	100		
109	33.4	23.4	35.2
65	52.6	39.4	59.2



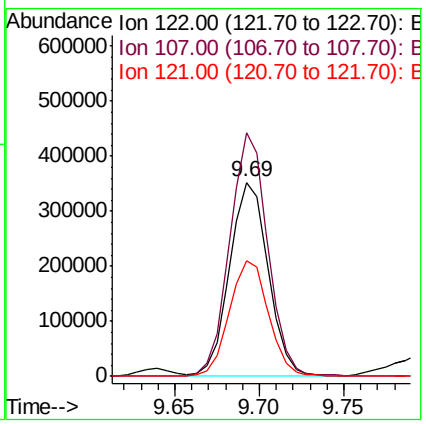


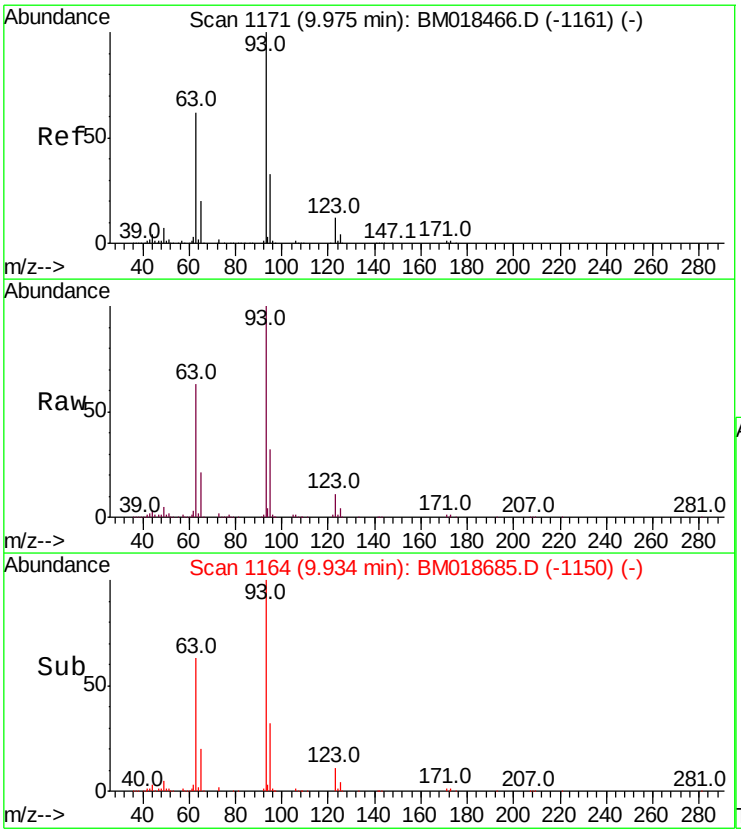
#27
2,4-Dimethylphenol
Concen: 49.649 ng
RT: 9.69 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 556981

Ion	Ratio	Lower	Upper
122	100		
107	125.7	91.9	137.9
121	59.9	47.5	71.3

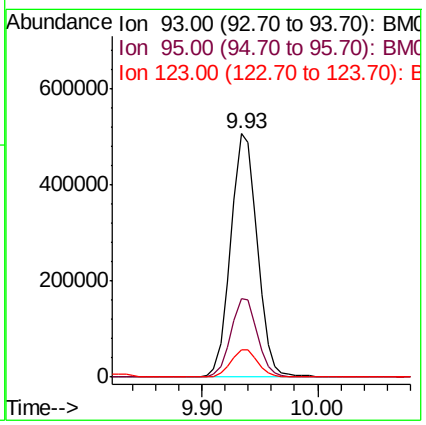


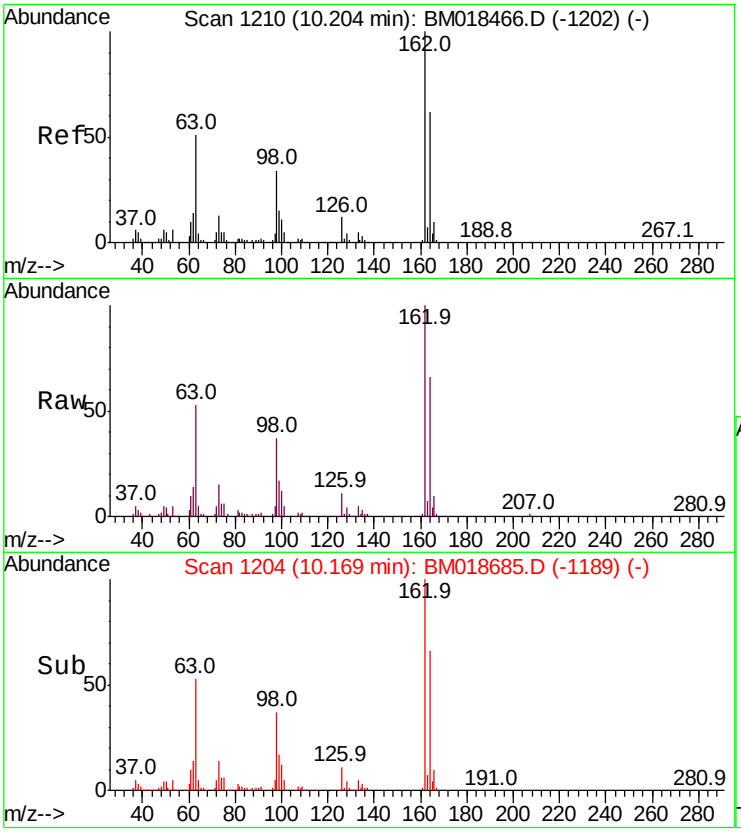


#28
bis(2-Chloroethoxy)methane
Concen: 49.226 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion: 93 Resp: 810086

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.6	39.8
123	11.5	9.9	14.9



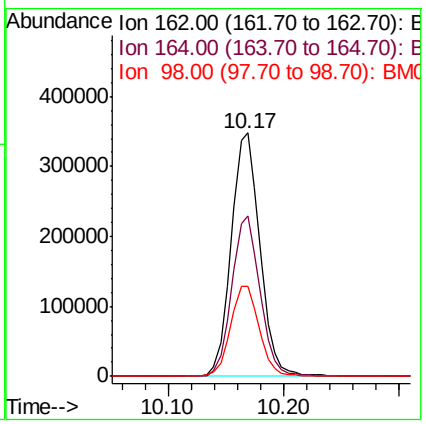


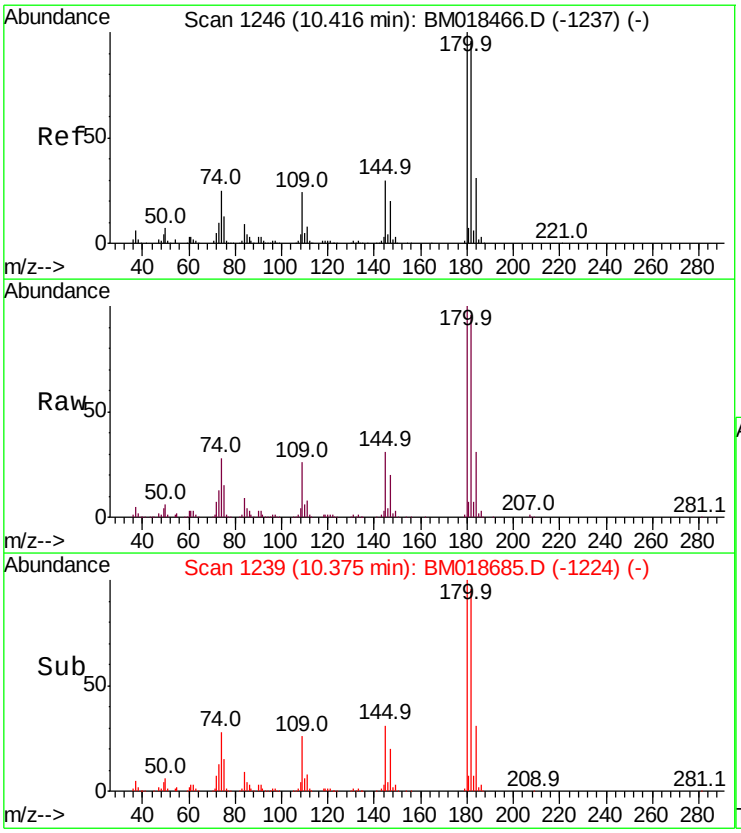
#29
2,4-Dichlorophenol
Concen: 44.806 ng
RT: 10.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 598537

Ion	Ratio	Lower	Upper
162	100		
164	65.8	45.6	85.6
98	37.1	14.7	54.7

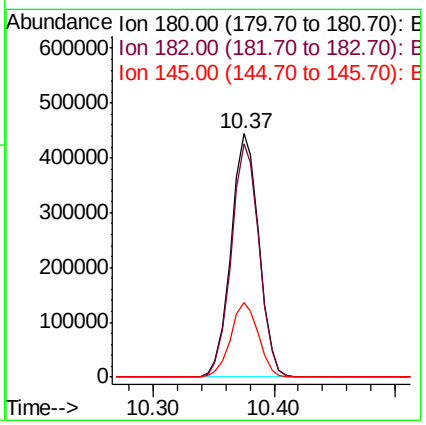


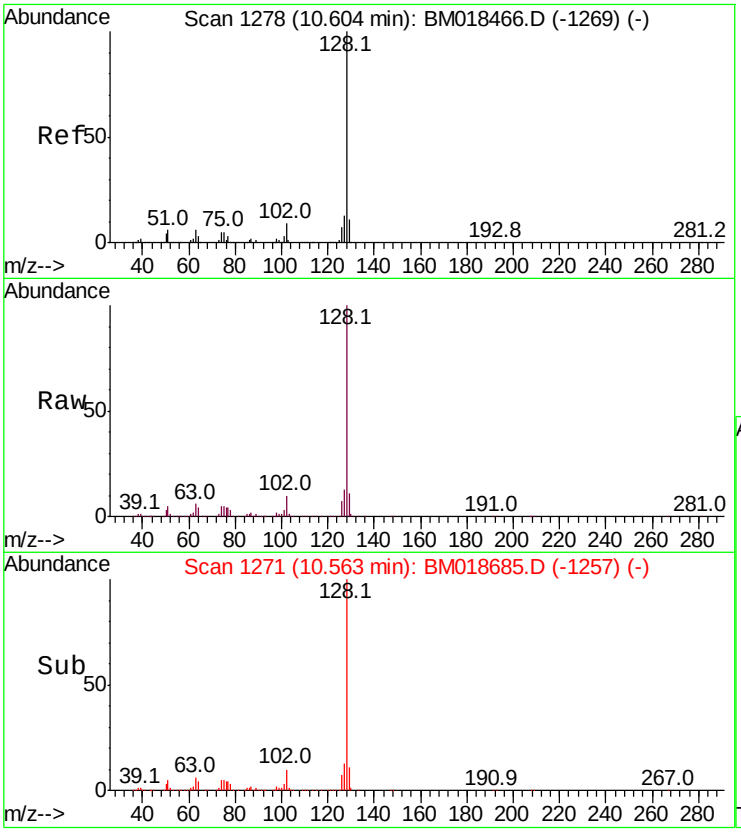


#30
1,2,4-Trichlorobenzene
Concen: 43.082 ng
RT: 10.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:180 Resp: 714334

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.4	116.2
145	30.9	24.6	37.0



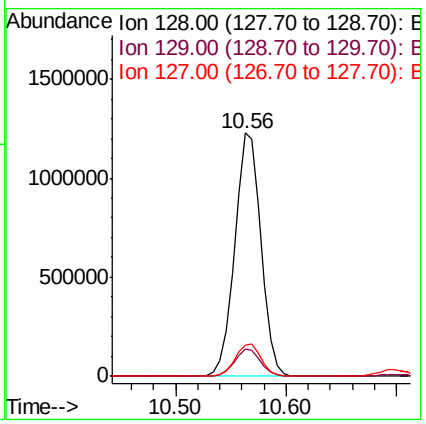


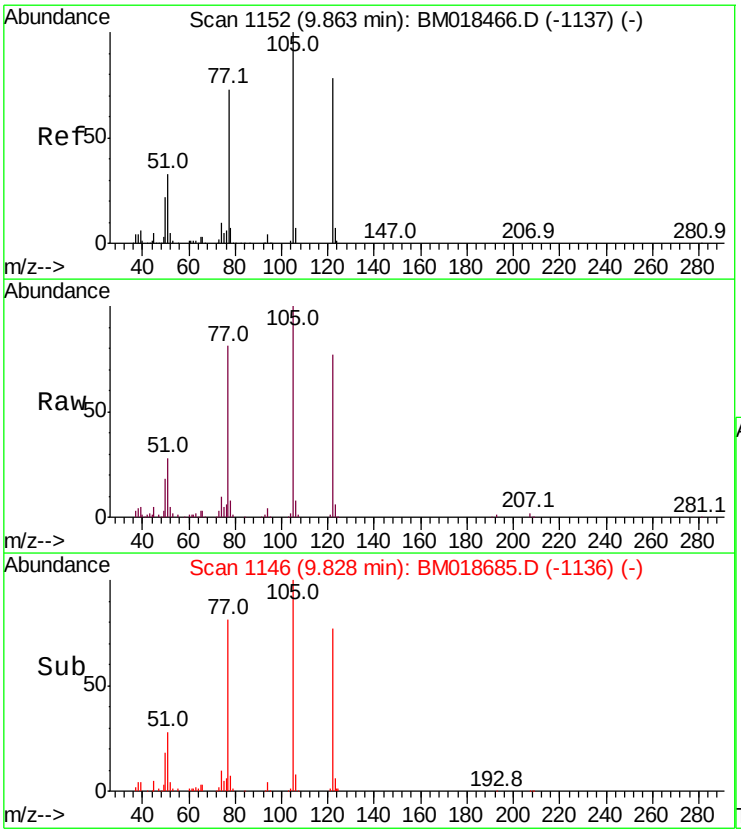
#31
Naphthalene
Concen: 46.481 ng
RT: 10.56 min Scan# 1271
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2041468

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	12.9	10.8	16.2

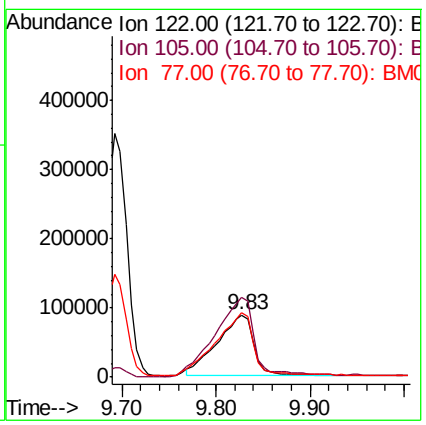


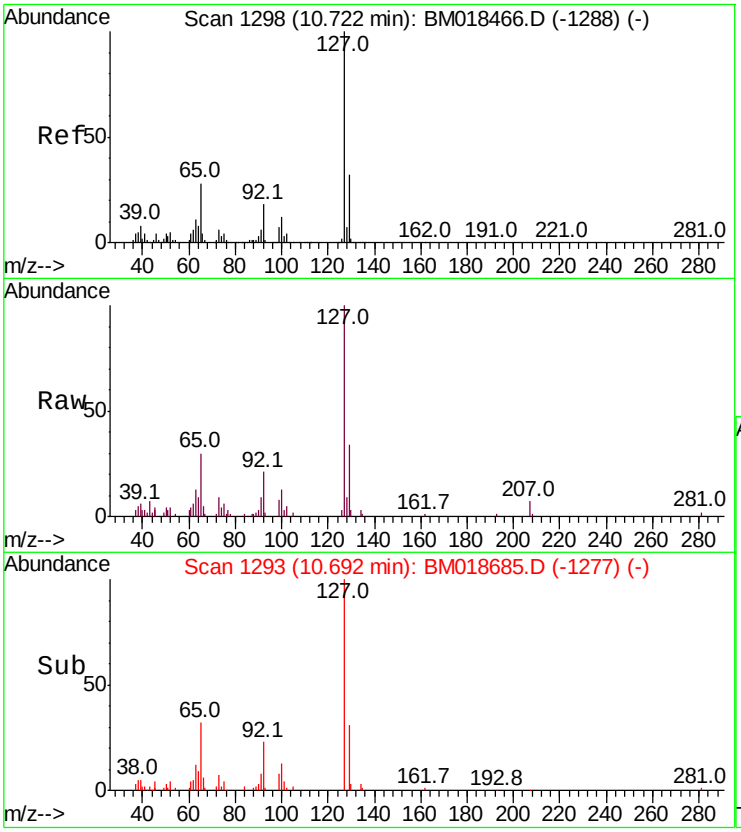


#32
Benzoic acid
Concen: 33.796 ng
RT: 9.83 min Scan# 1146
Delta R.T. -0.04 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:122 Resp: 238461

Ion	Ratio	Lower	Upper
122	100		
105	129.8	100.4	140.4
77	105.0	71.7	111.7



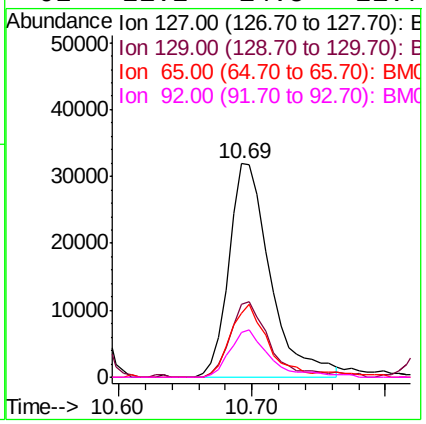


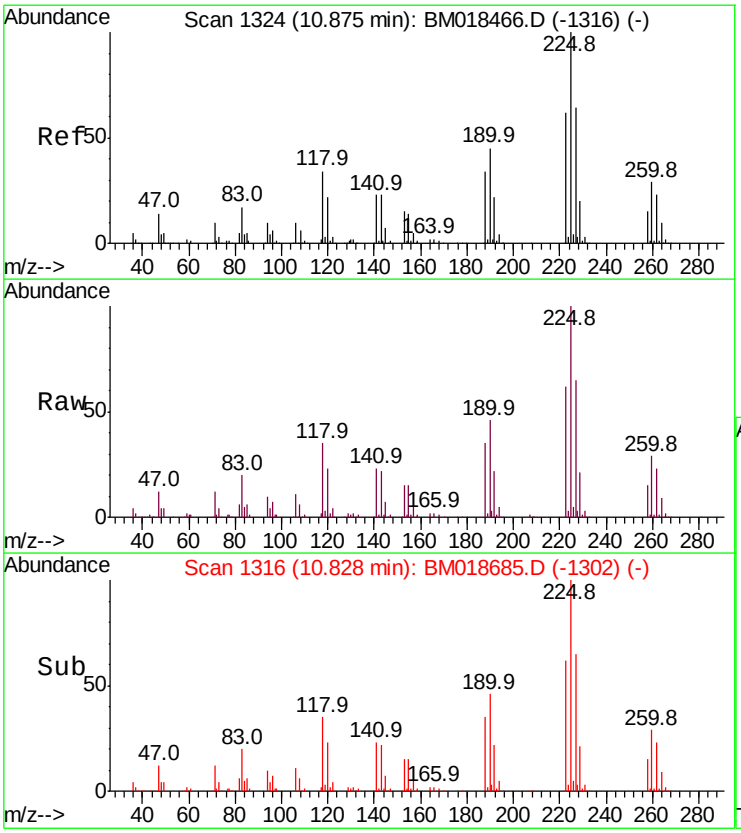
#33
4-Chloroaniline
Concen: 3.989 ng
RT: 10.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 68992

Ion	Ratio	Lower	Upper
127	100		
129	34.2	25.9	38.9
65	30.2	23.4	35.2
92	21.2	14.5	21.7

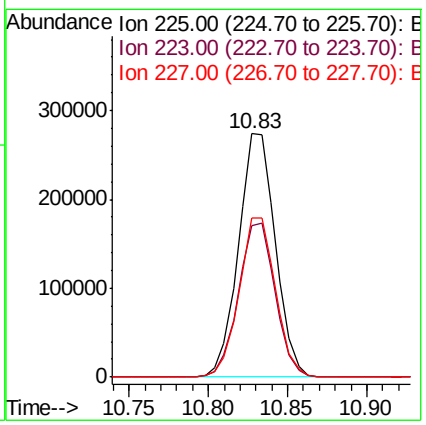


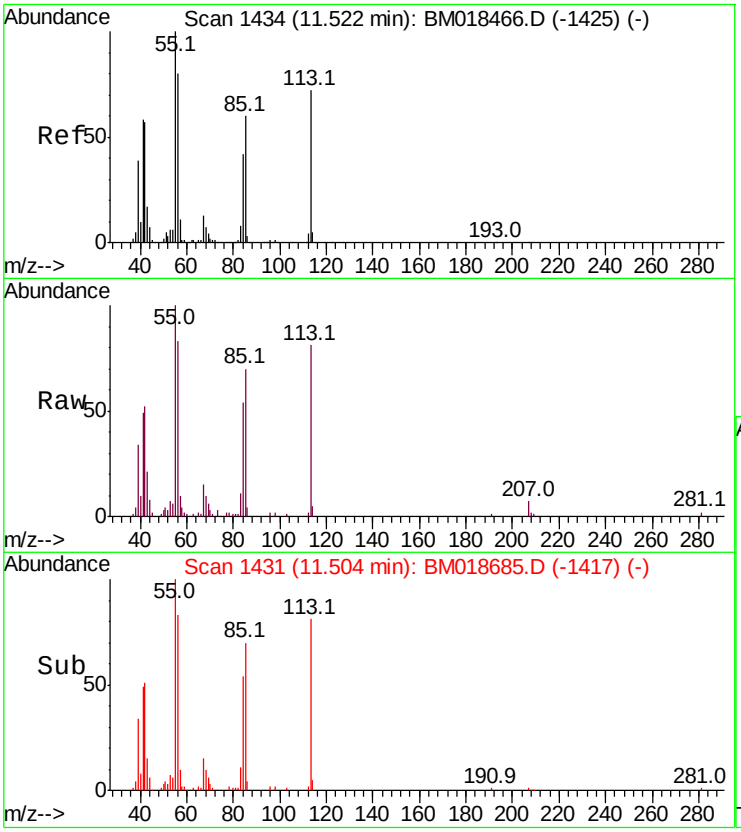


#34
Hexachlorobutadiene
Concen: 42.156 ng
RT: 10.83 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:225 Resp: 441583

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.8	76.2
227	65.4	50.4	75.6



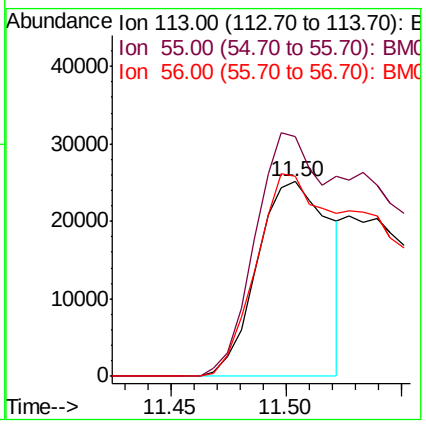


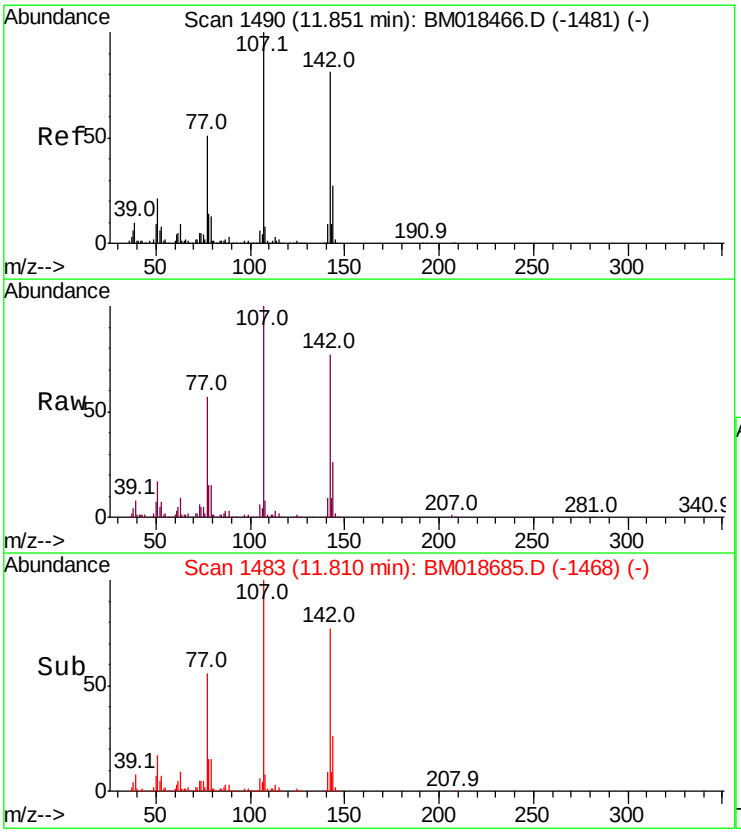
#35
Caprolactam
Concen: 12.104 ng
RT: 11.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 54971

Ion	Ratio	Lower	Upper
113	100		
55	123.4	139.3	179.3#
56	102.9	101.4	141.4

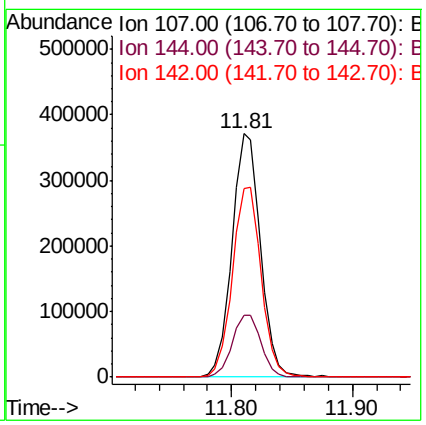


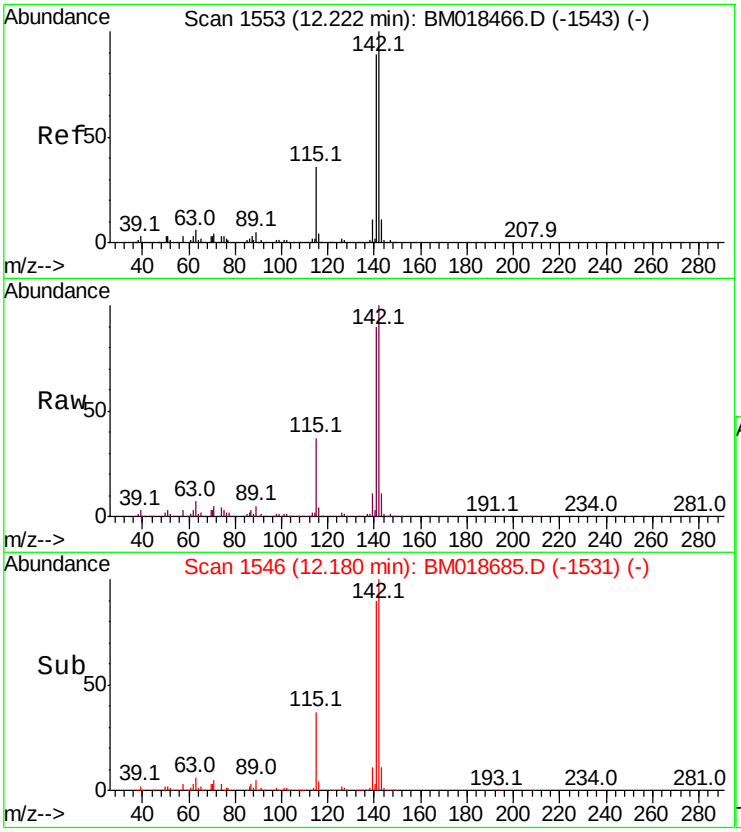


#36
4-Chloro-3-methylphenol
Concen: 43.531 ng
RT: 11.81 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:107 Resp: 610073

Ion	Ratio	Lower	Upper
107	100		
144	25.6	21.9	32.9
142	77.4	67.9	101.9



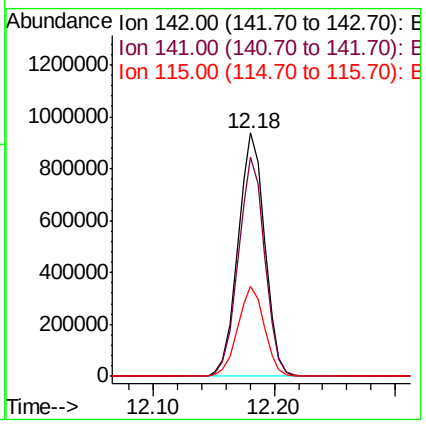


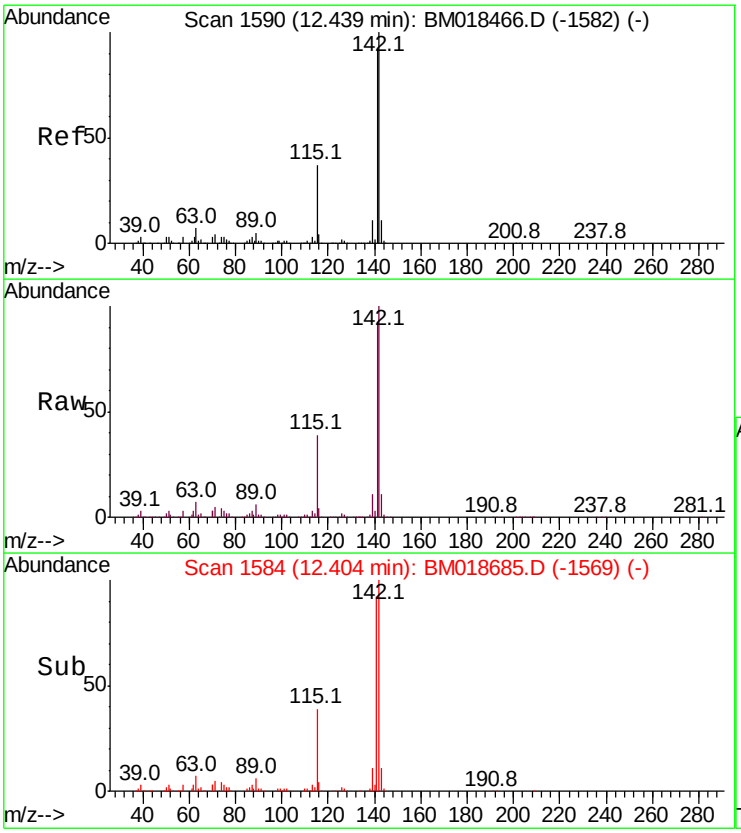
#37
2-Methylnaphthalene
Concen: 46.657 ng
RT: 12.18 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1447825

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.4	107.2
115	37.1	28.0	42.0

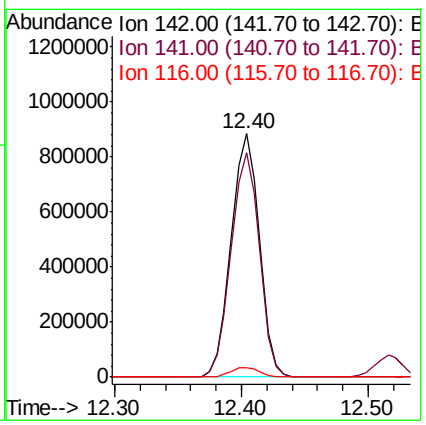


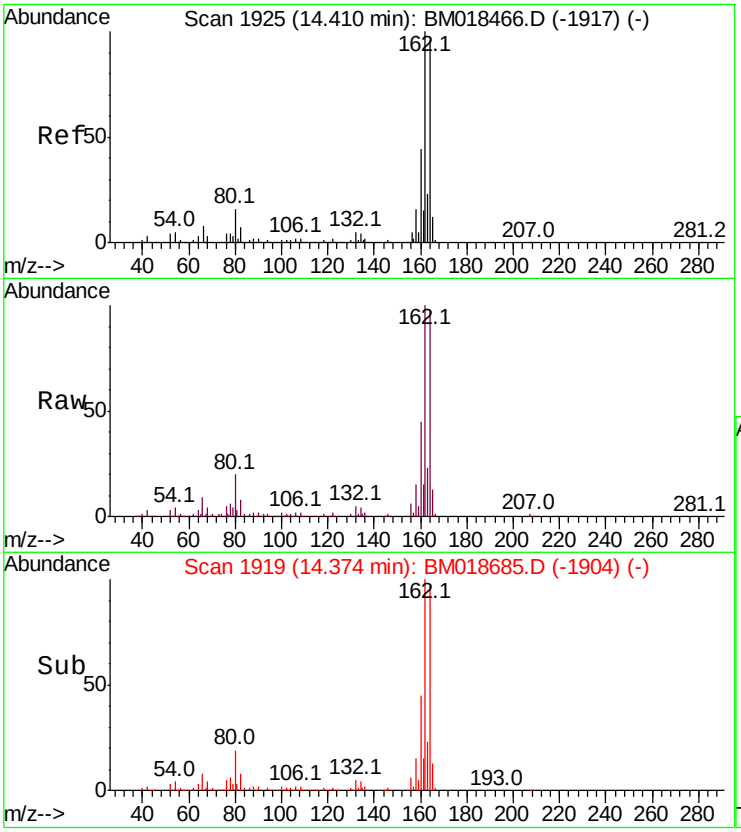


#38
1-Methylnaphthalene
Concen: 45.243 ng
RT: 12.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:142 Resp: 1358442

Ion	Ratio	Lower	Upper
142	100		
141	92.3	75.6	113.4
116	4.0	3.0	4.6



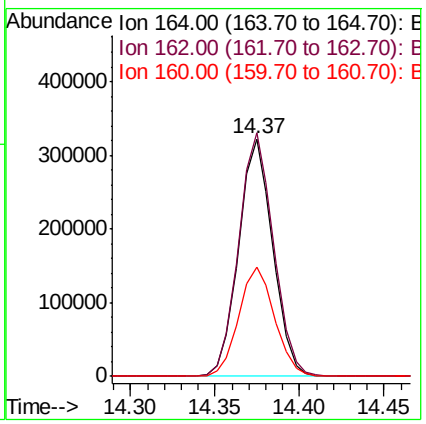


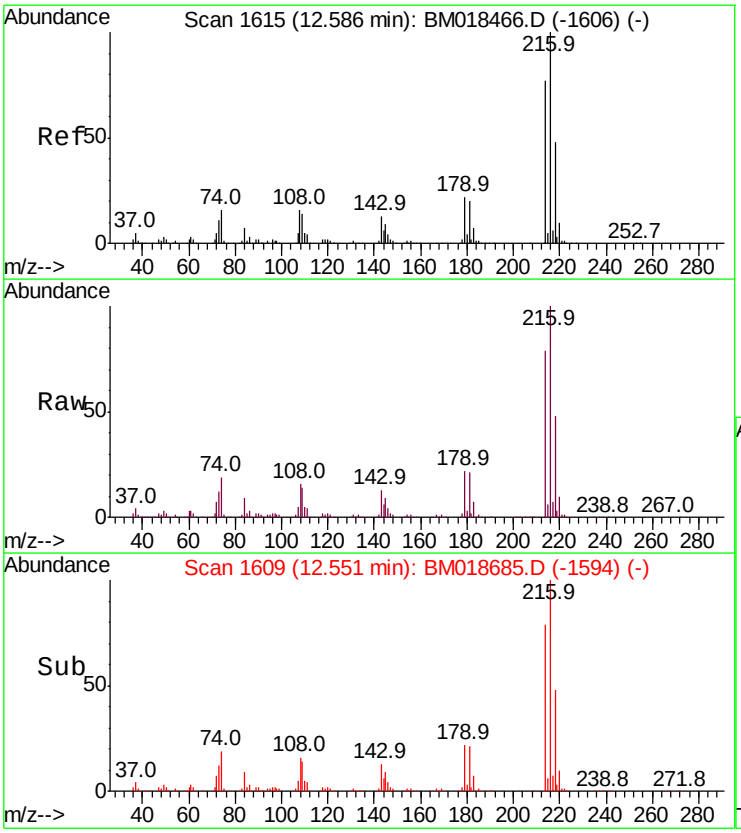
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 453038

Ion	Ratio	Lower	Upper
164	100		
162	102.6	83.0	124.4
160	45.8	37.1	55.7

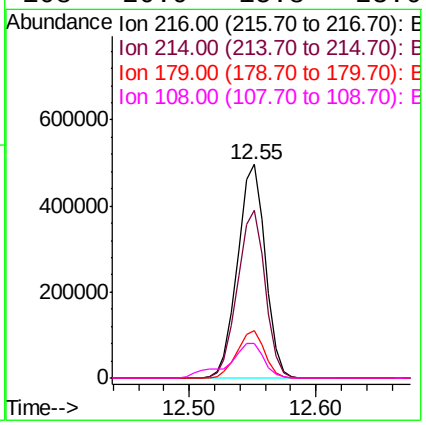


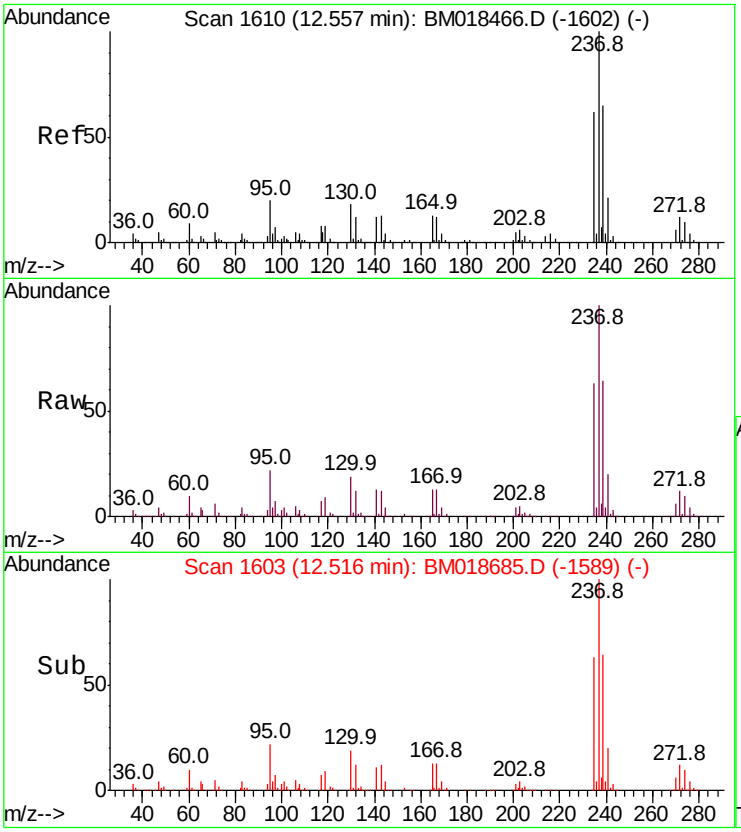


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.427 ng
RT: 12.55 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:216 Resp: 751362

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.4	95.0
179	21.9	17.9	26.9
108	20.9	15.8	23.6



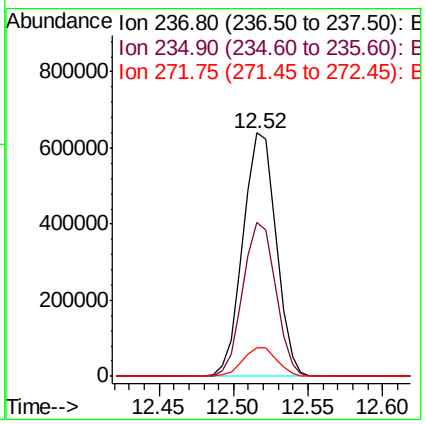


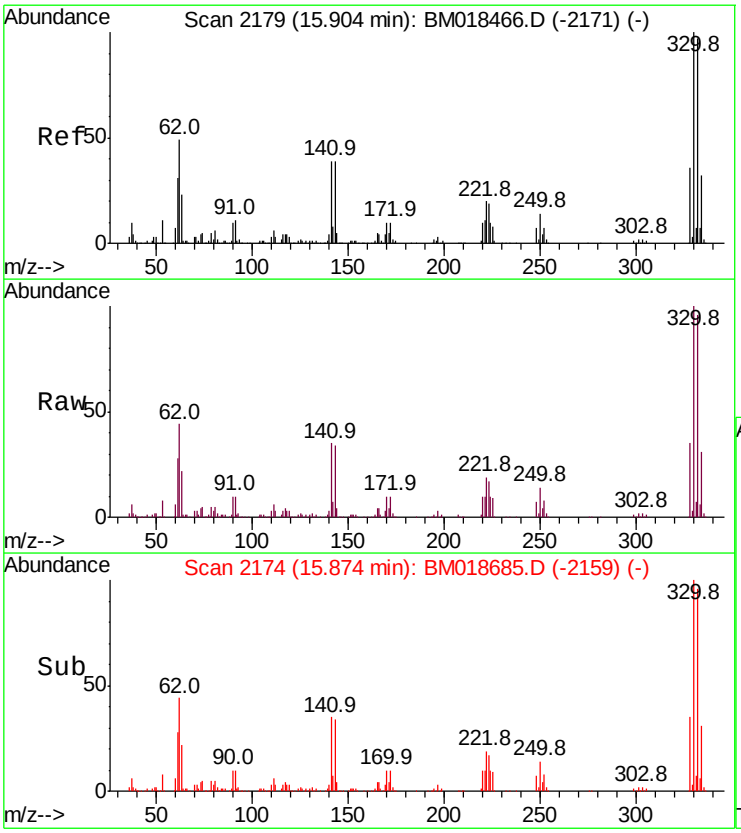
#41
Hexachlorocyclopentadiene
Concen: 112.932 ng
RT: 12.52 min Scan# 1603
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 981927

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.8	82.8
272	11.8	0.0	31.9

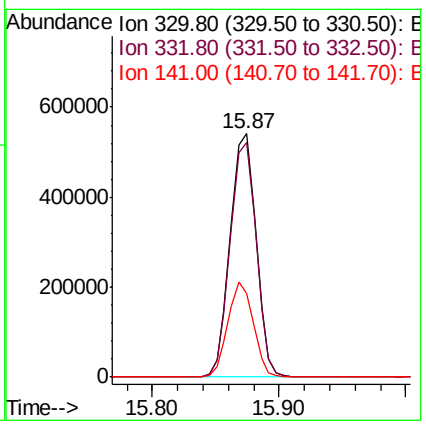


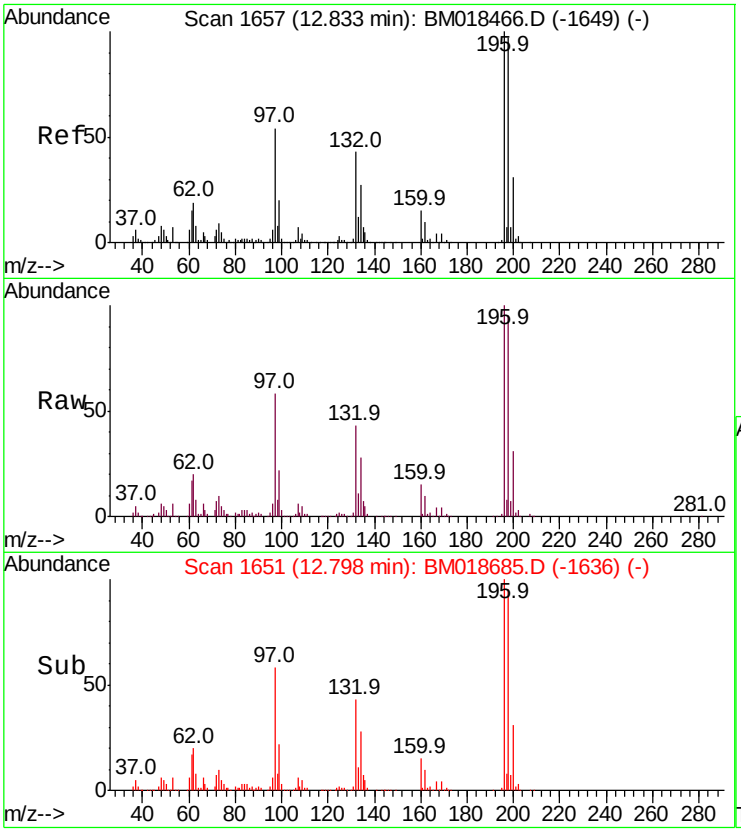


#42
2,4,6-Tribromophenol
Concen: 132.846 ng
RT: 15.87 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:330 Resp: 766316

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.6	116.4
141	38.2	31.7	47.5



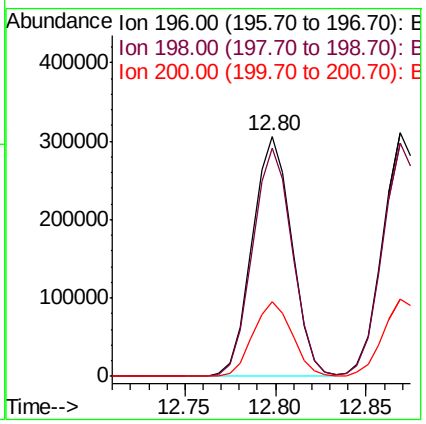


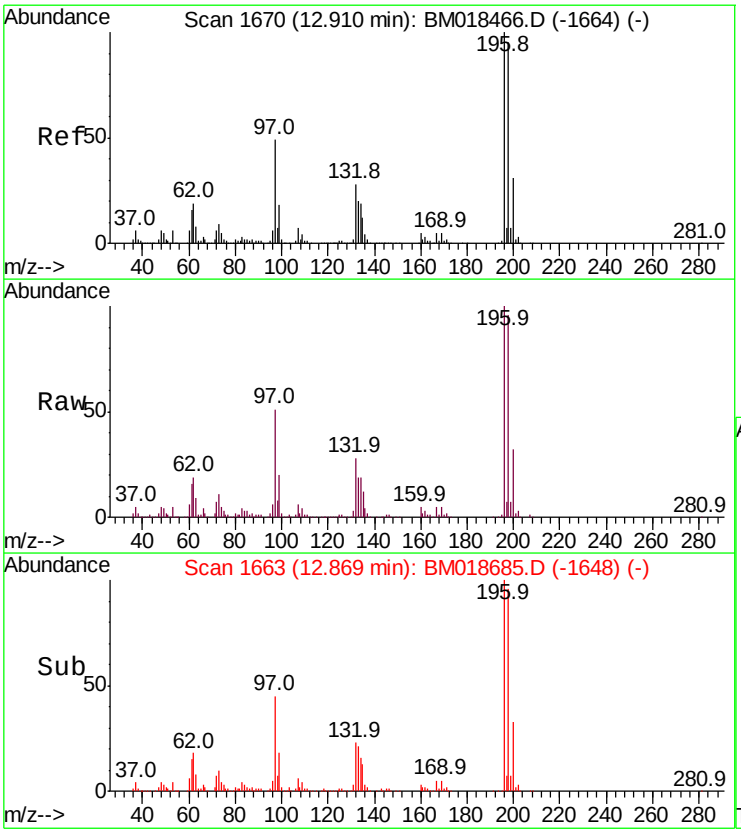
#43
2,4,6-Trichlorophenol
Concen: 48.336 ng
RT: 12.80 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 465022

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.6	115.0
200	31.3	24.2	36.4

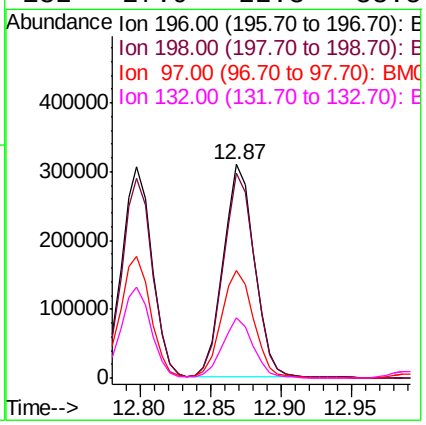


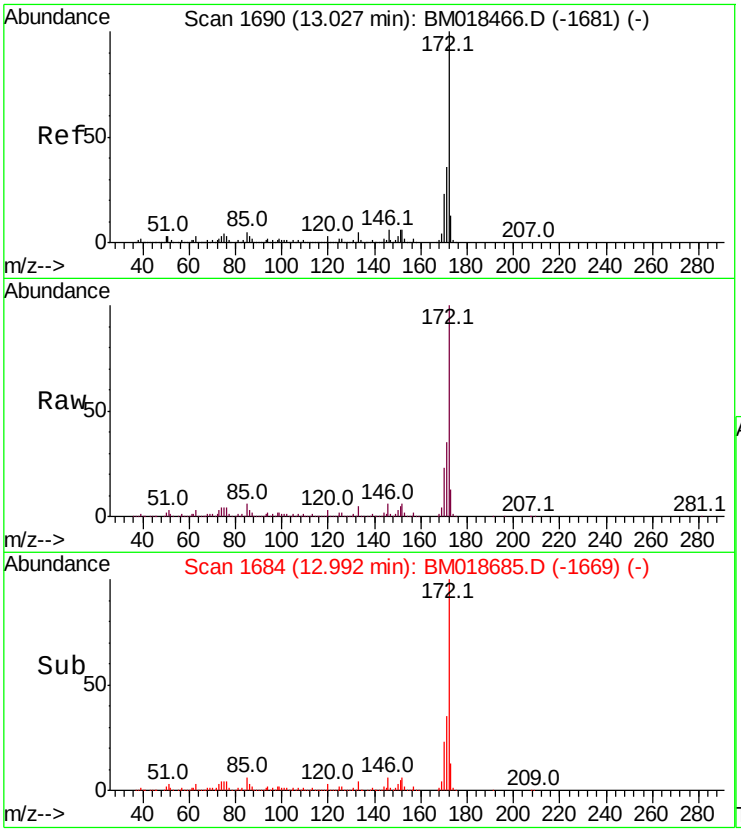


#44
2,4,5-Trichlorophenol
Concen: 47.247 ng
RT: 12.87 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:196 Resp: 478045

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.7	115.1
97	50.5	39.2	58.8
132	27.9	22.3	33.5



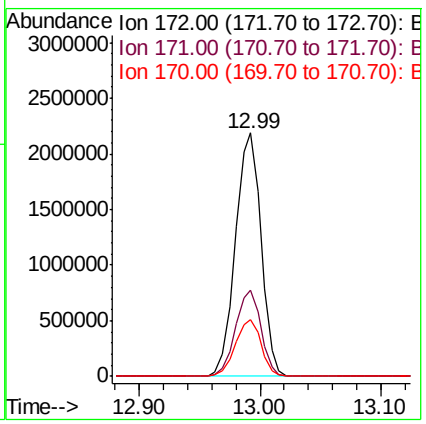


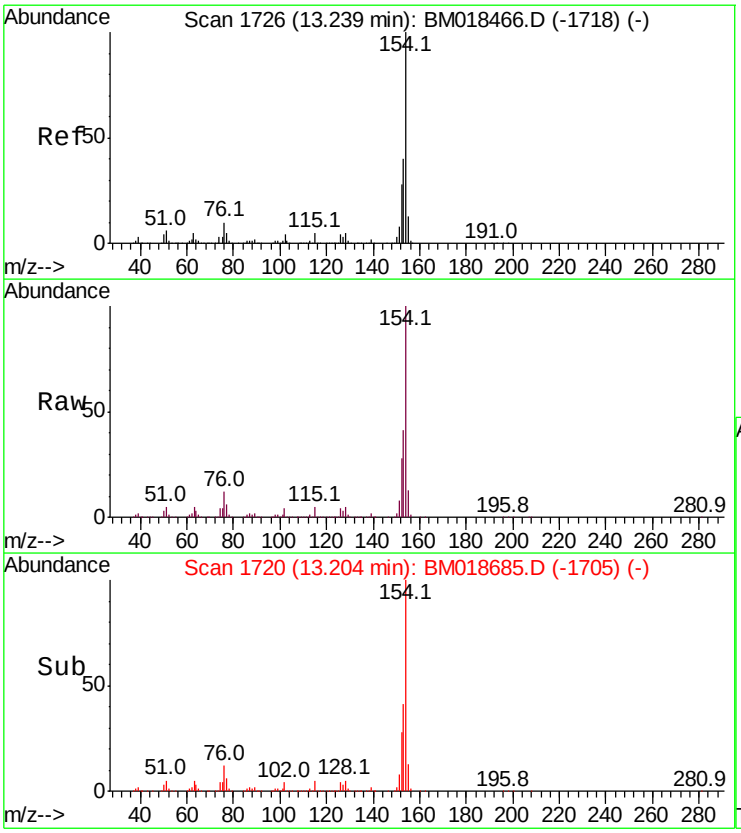
#45
2-Fluorobiphenyl
Concen: 93.370 ng
RT: 12.99 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3241729

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.2	42.4
170	23.4	18.9	28.3

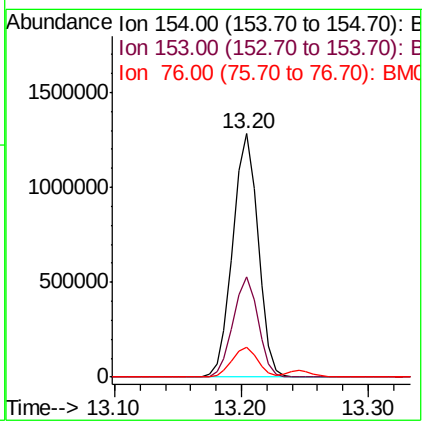


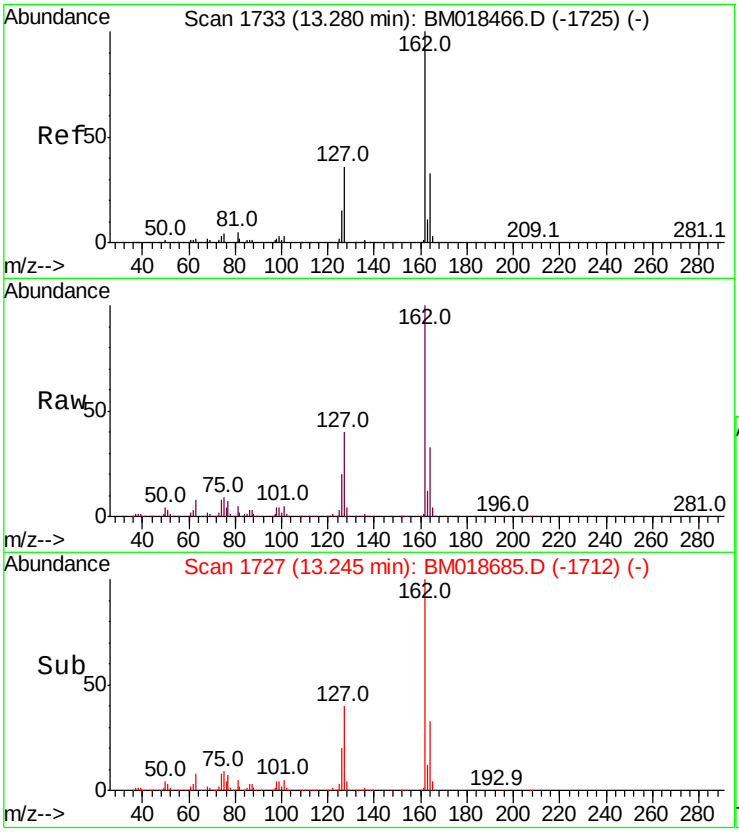


#46
1,1'-Biphenyl
Concen: 44.766 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:154 Resp: 1770797

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.5	60.5
76	12.1	0.0	31.9



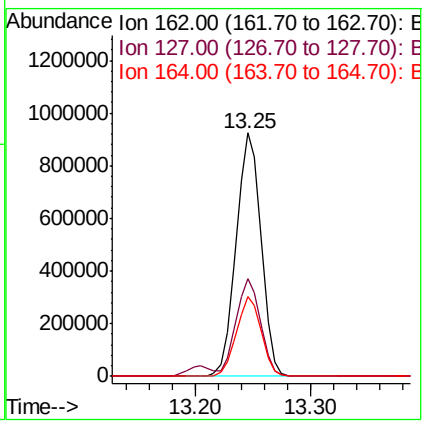


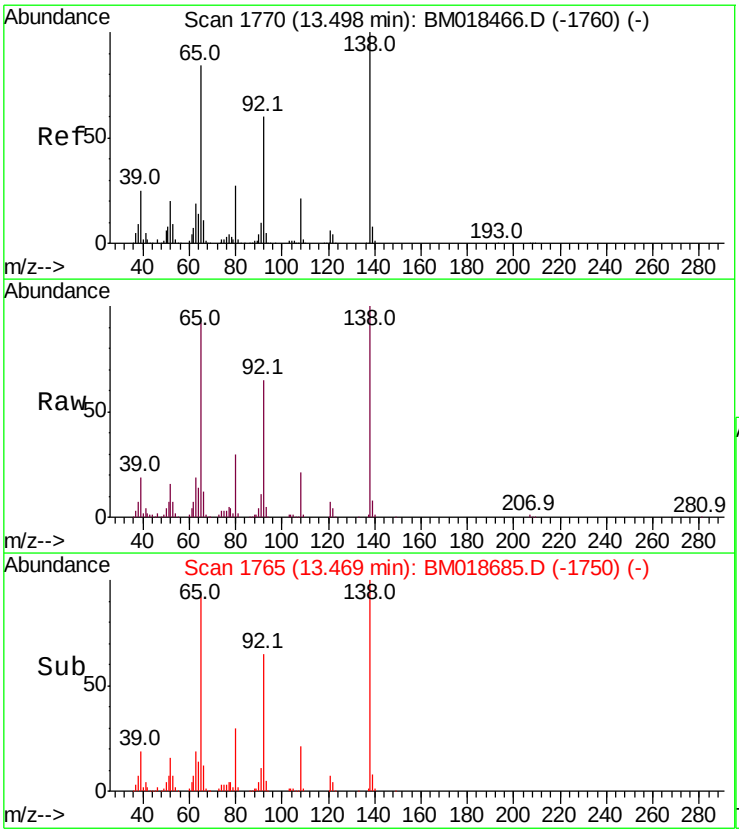
#47
2-Chloronaphthalene
Concen: 44.943 ng
RT: 13.25 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1378625

Ion	Ratio	Lower	Upper
162	100		
127	40.3	31.4	47.0
164	32.7	26.2	39.4

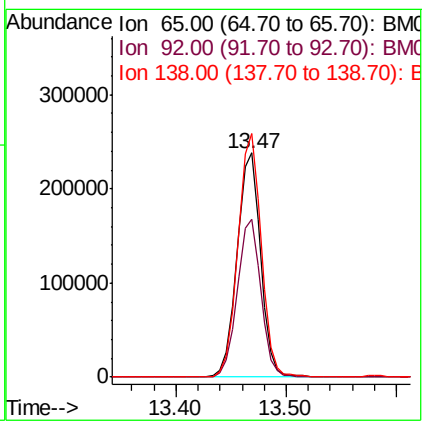


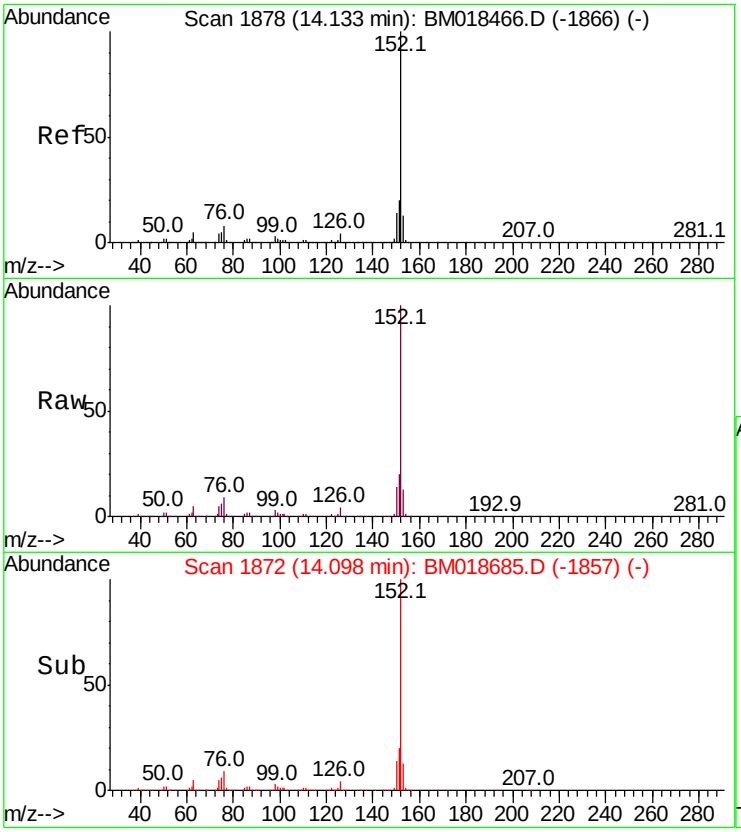


#48
2-Nitroaniline
Concen: 47.145 ng
RT: 13.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion: 65 Resp: 355792

Ion	Ratio	Lower	Upper
65	100		
92	70.2	53.4	80.2
138	108.5	88.9	133.3



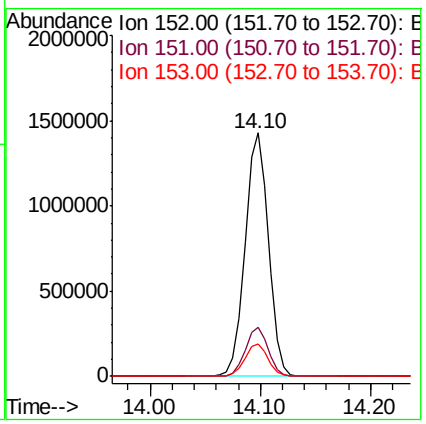


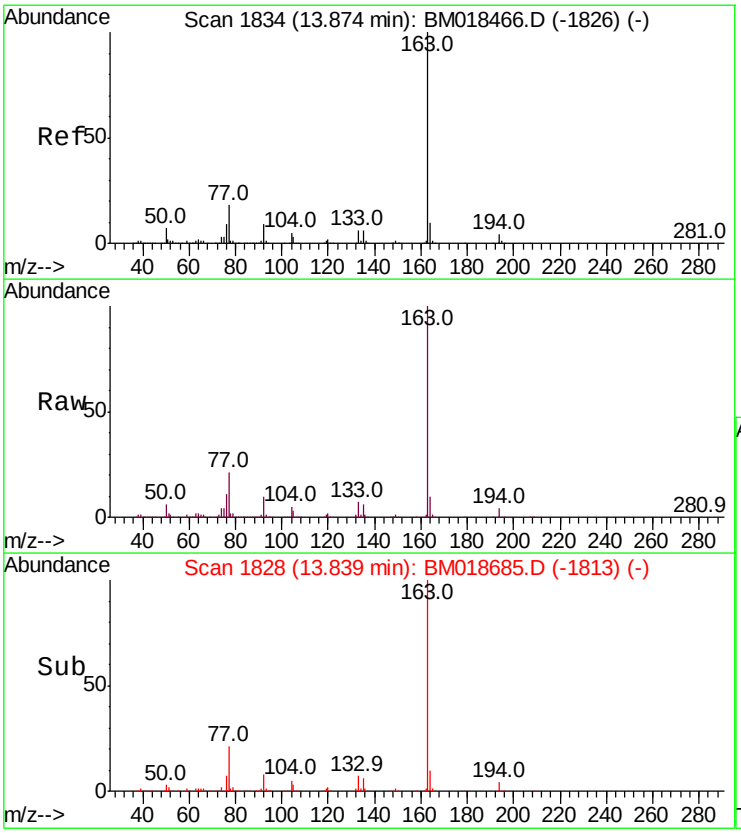
#49
Acenaphthylene
Concen: 47.426 ng
RT: 14.10 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2120093

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	13.1	10.5	15.7

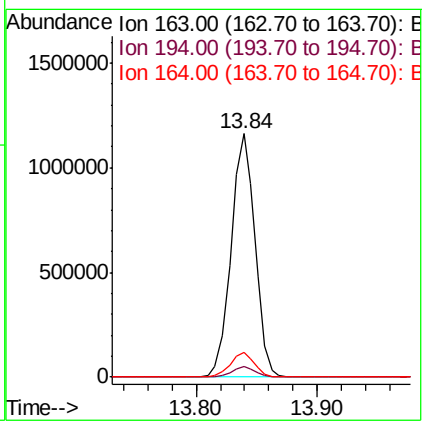


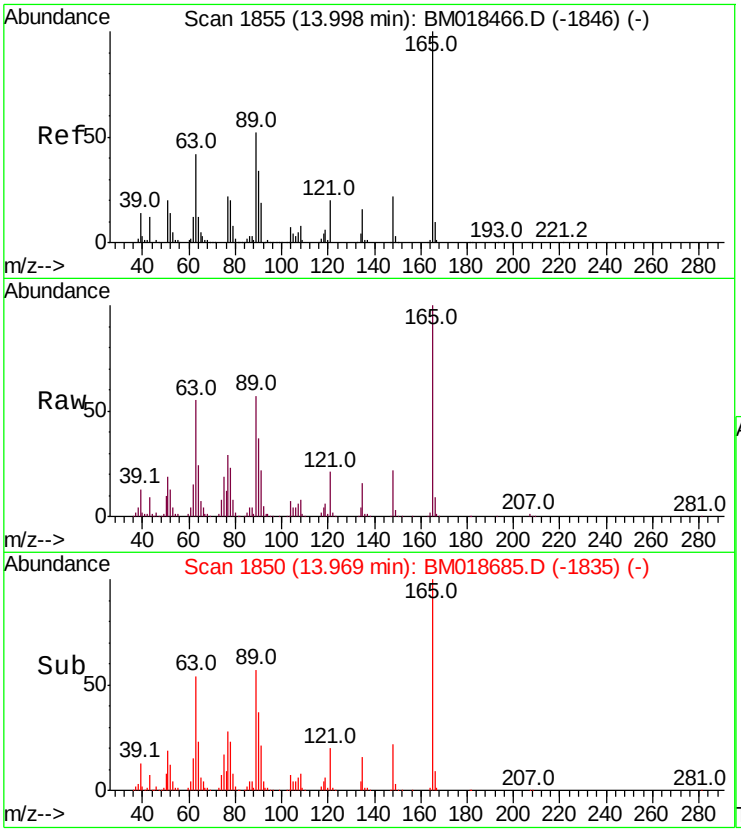


#50
Dimethylphthalate
Concen: 43.010 ng
RT: 13.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:163 Resp: 1600281

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.0	7.8	11.8



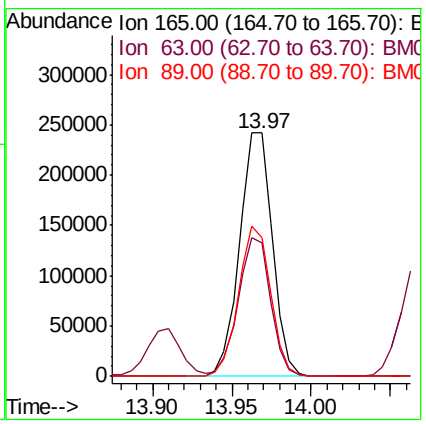


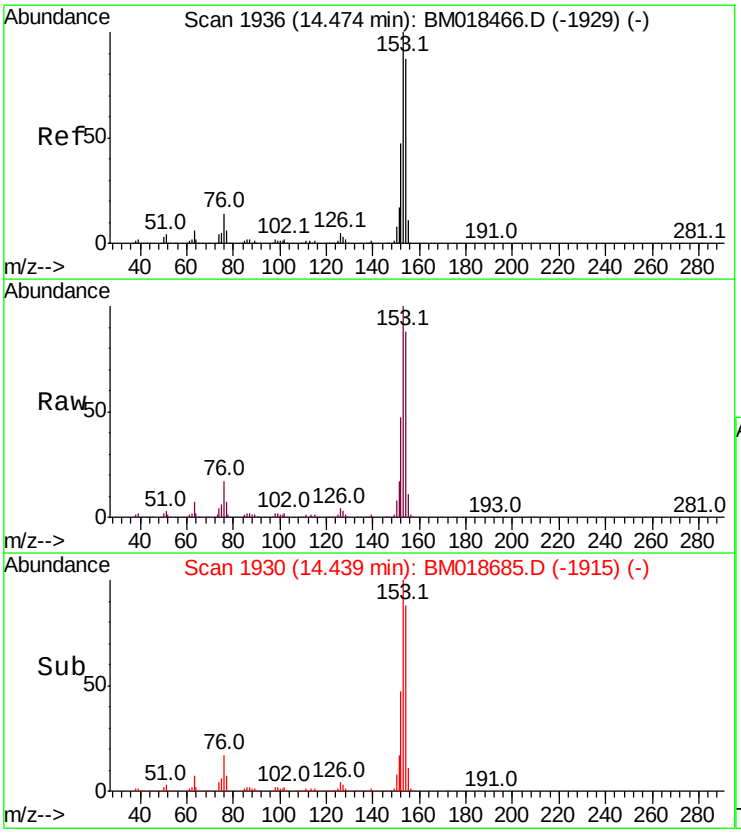
#51
2,6-Dinitrotoluene
Concen: 44.119 ng
RT: 13.97 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 347716

Ion	Ratio	Lower	Upper
165	100		
63	55.1	45.6	68.4
89	57.2	44.6	66.8

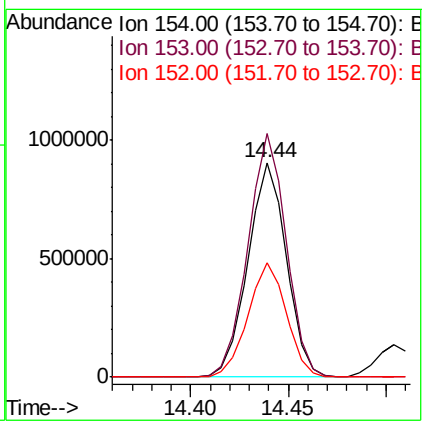


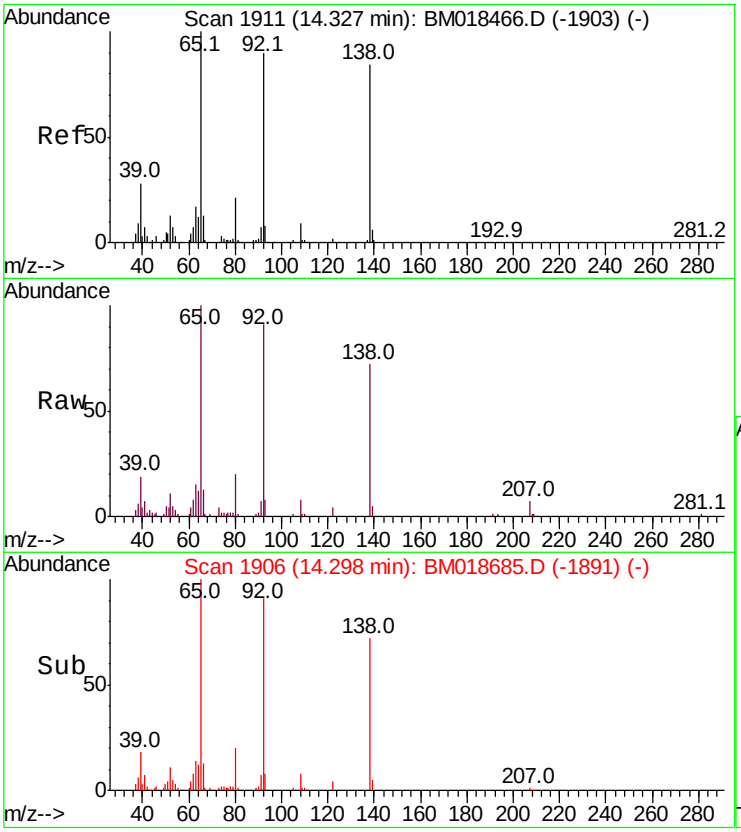


#52
Acenaphthene
Concen: 45.139 ng
RT: 14.44 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:154 Resp: 1234641

Ion	Ratio	Lower	Upper
154	100		
153	113.5	92.3	138.5
152	53.4	43.8	65.6



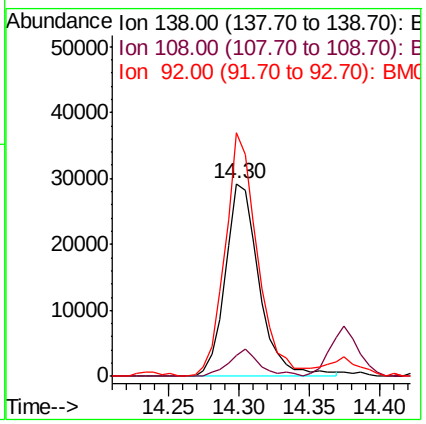


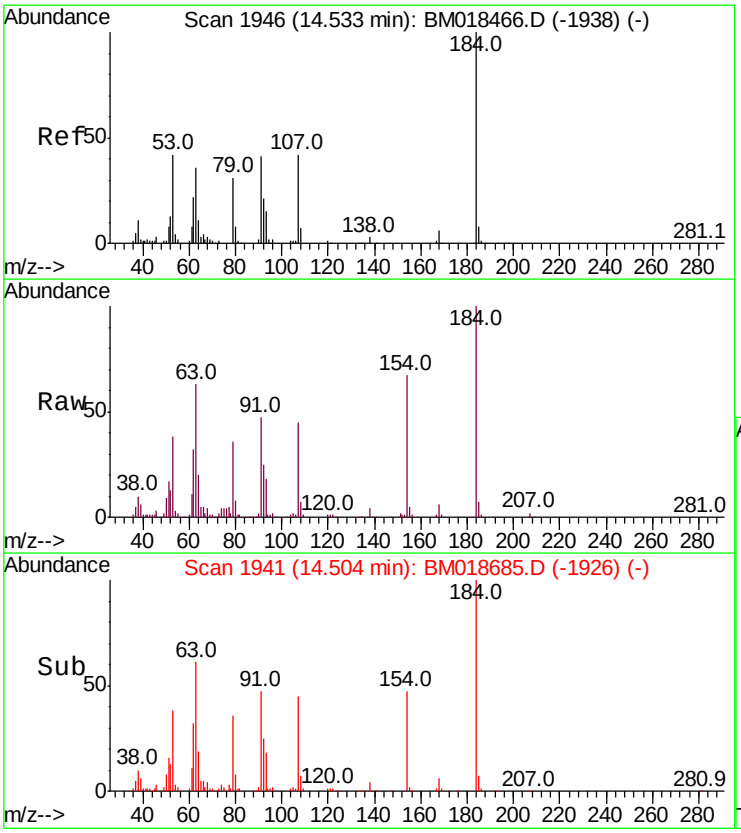
#53
3-Nitroaniline
Concen: 6.149 ng
RT: 14.30 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 48854

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	126.5	88.2	132.2

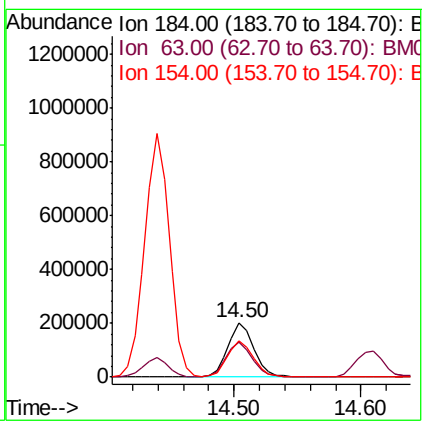


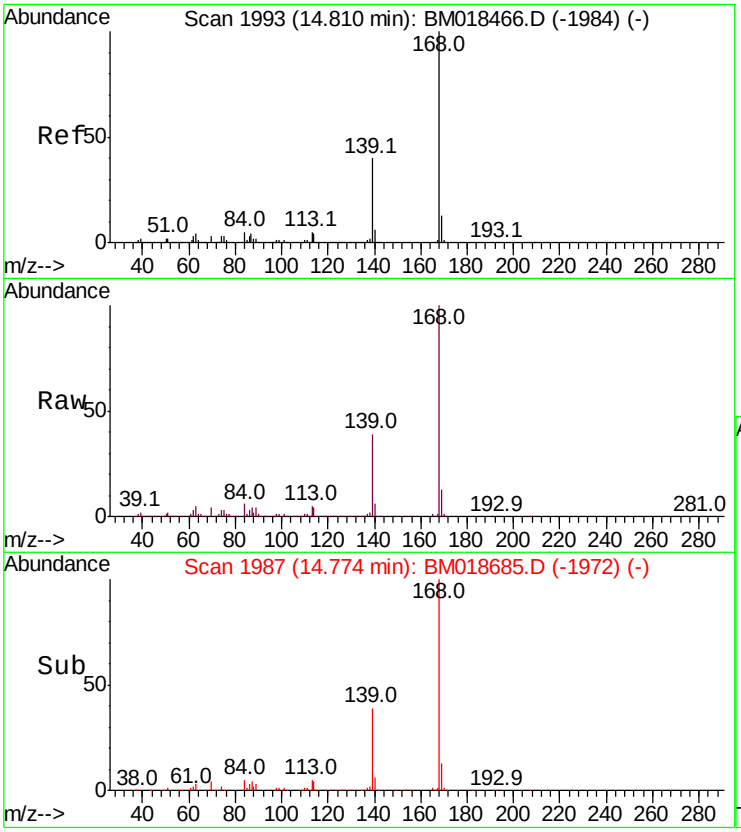


#54
2,4-Dinitrophenol
Concen: 68.624 ng
RT: 14.50 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:184 Resp: 287986

Ion	Ratio	Lower	Upper
184	100		
63	63.4	55.9	83.9
154	66.6	54.2	81.4



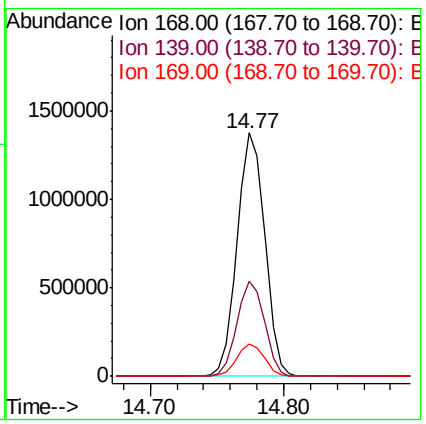


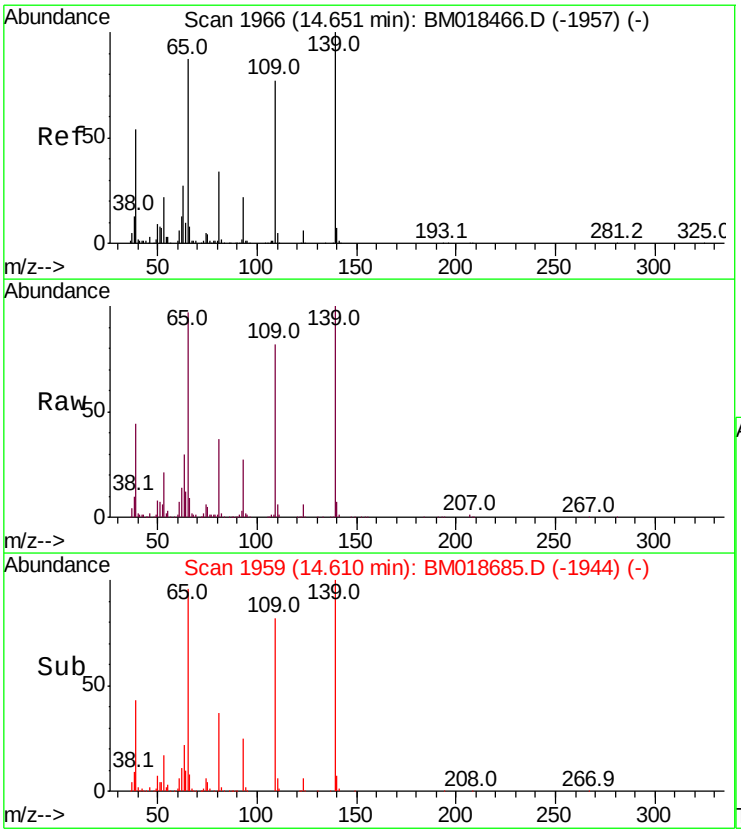
#55
Dibenzofuran
Concen: 43.583 ng
RT: 14.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1969634

Ion	Ratio	Lower	Upper
168	100		
139	39.3	30.3	45.5
169	13.4	10.6	16.0

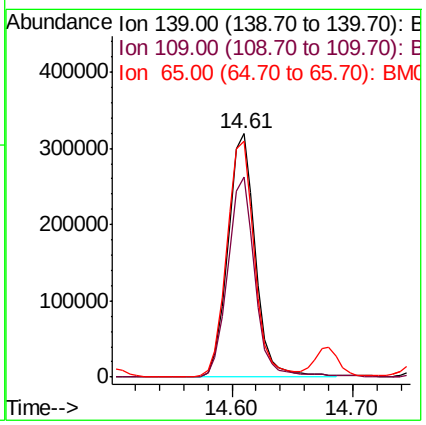


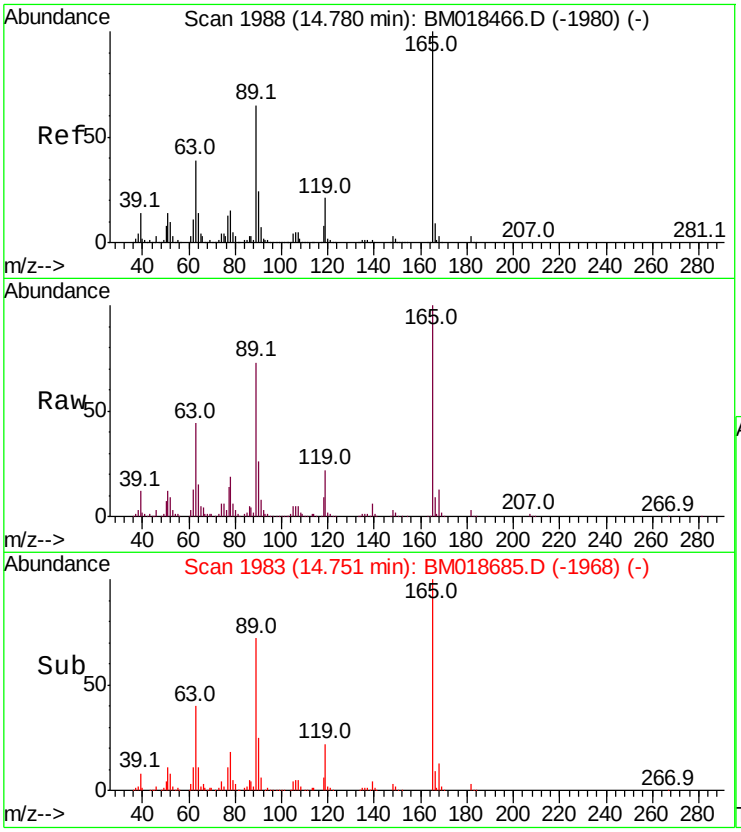


#56
4-Nitrophenol
Concen: 73.564 ng
RT: 14.61 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:139 Resp: 504957

Ion	Ratio	Lower	Upper
139	100		
109	82.4	51.7	91.7
65	96.9	71.4	111.4



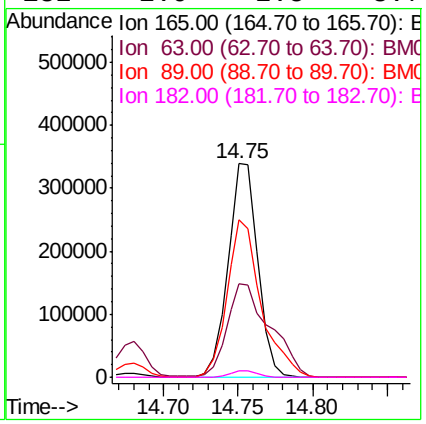


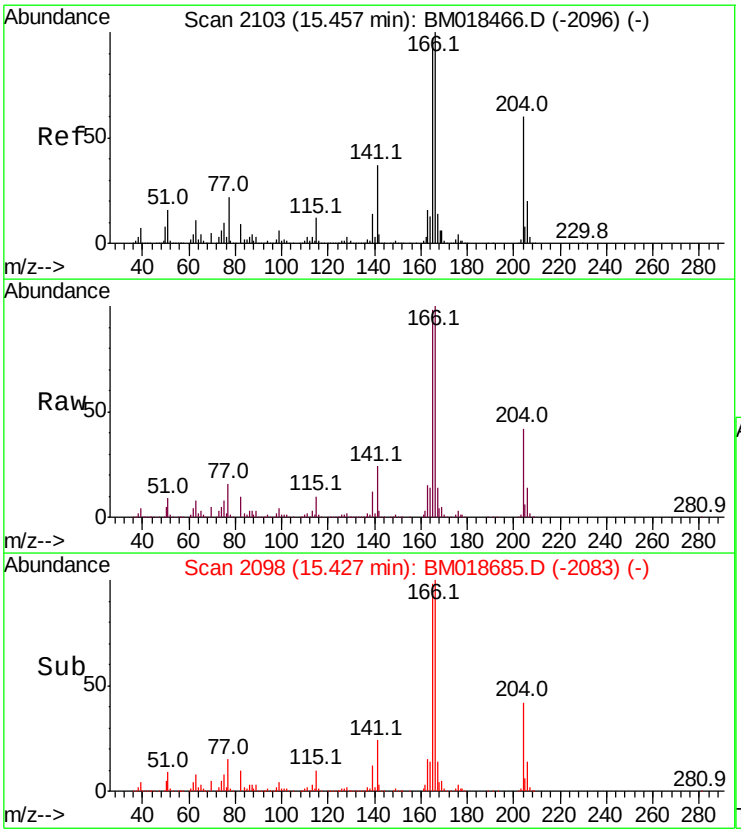
#57
2,4-Dinitrotoluene
Concen: 42.205 ng
RT: 14.75 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 470634

Ion	Ratio	Lower	Upper
165	100		
63	43.7	32.2	48.2
89	73.4	52.1	78.1
182	2.9	2.5	3.7

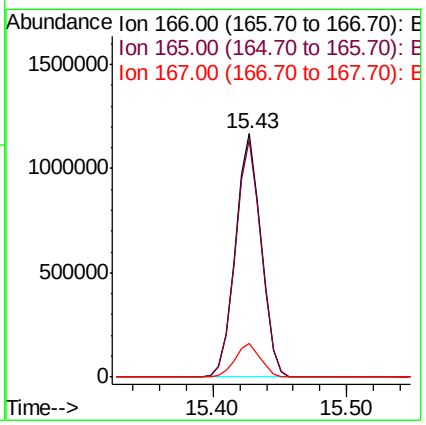


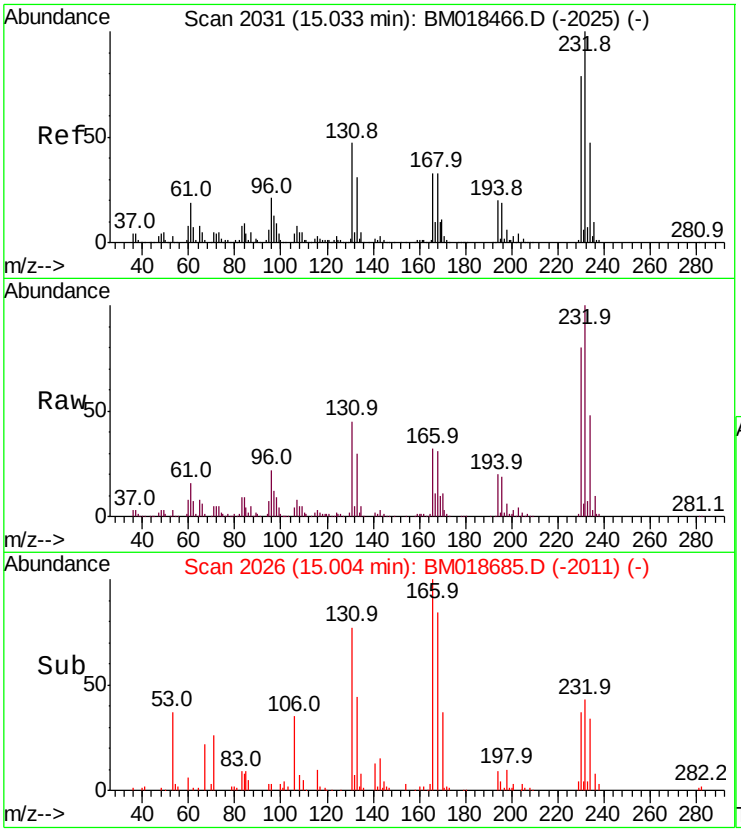


#58
Fluorene
Concen: 46.141 ng
RT: 15.43 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:166 Resp: 1553382

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.3	117.5
167	13.6	10.9	16.3



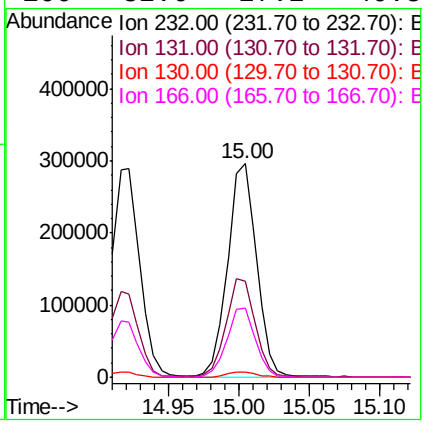


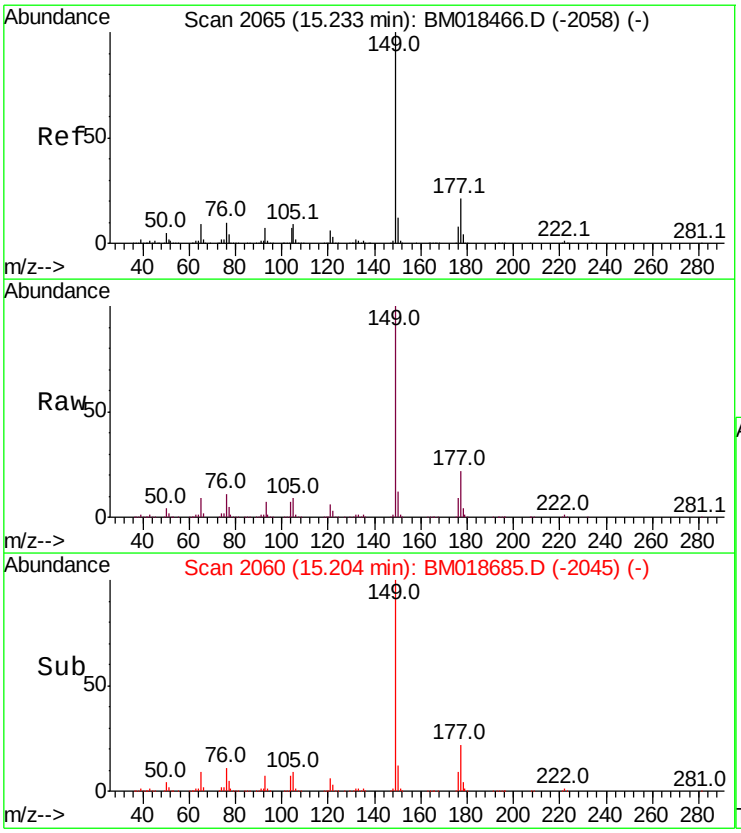
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.834 ng
RT: 15.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 420029

Ion	Ratio	Lower	Upper
232	100		
131	46.4	38.6	57.8
130	2.6	2.2	3.4
166	32.6	27.2	40.8

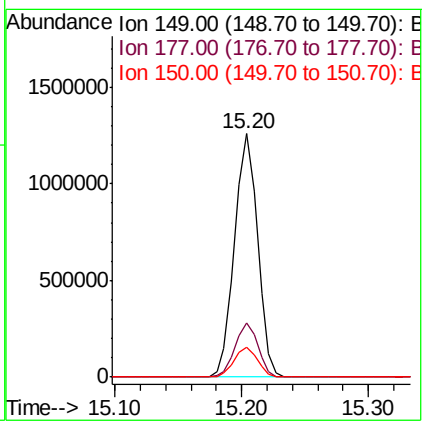


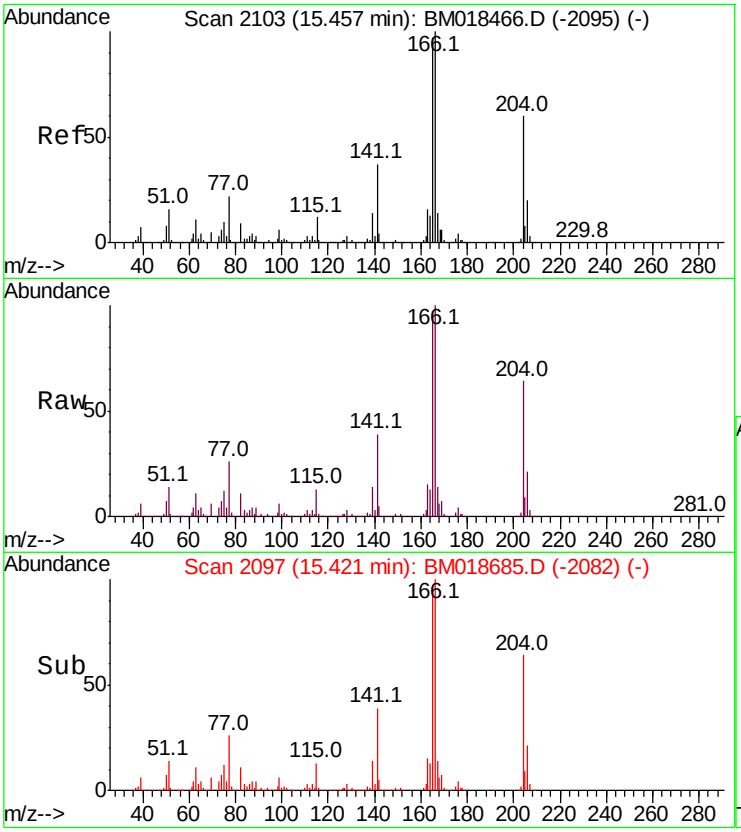


#60
Diethylphthalate
Concen: 42.069 ng
RT: 15.20 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:149 Resp: 1580144

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.1	25.7
150	12.4	9.8	14.6



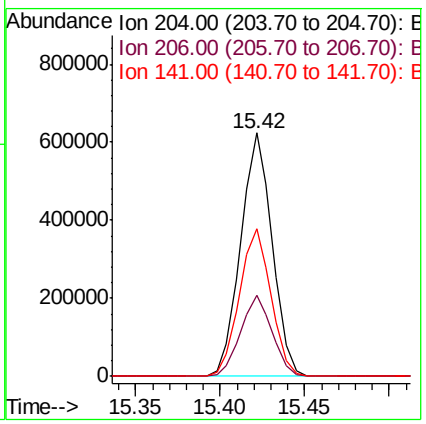


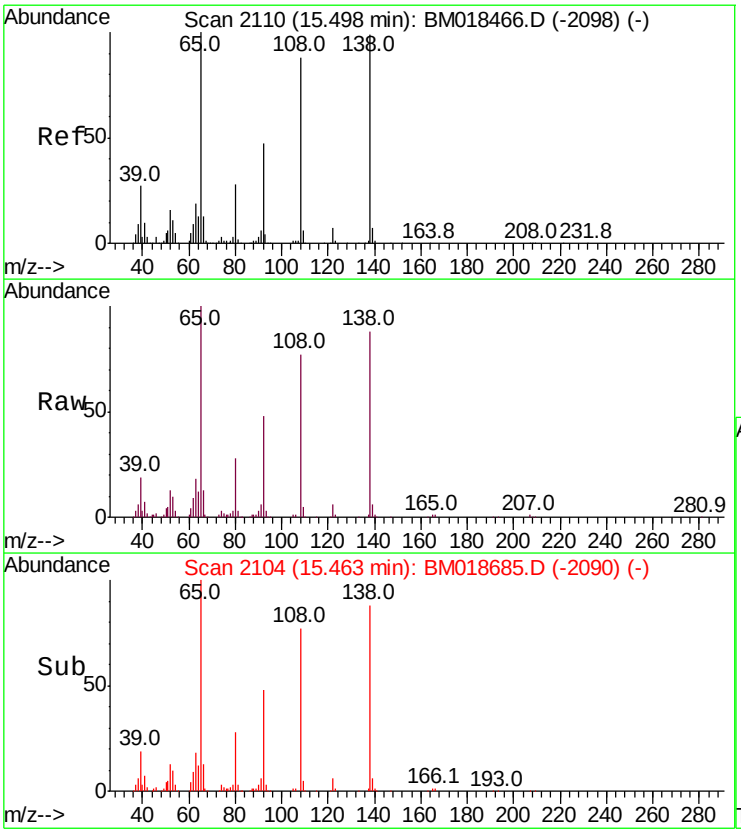
#61
4-Chlorophenyl-phenylether
Concen: 41.716 ng
RT: 15.42 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 809428

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.8	38.6
141	60.7	49.5	74.3

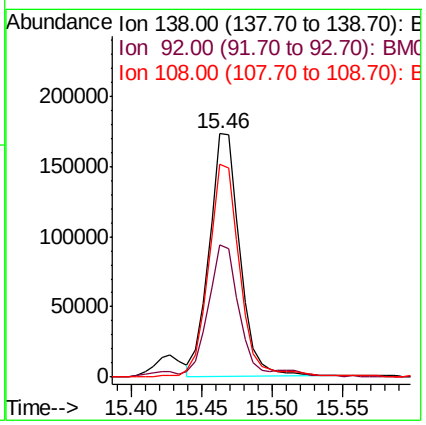


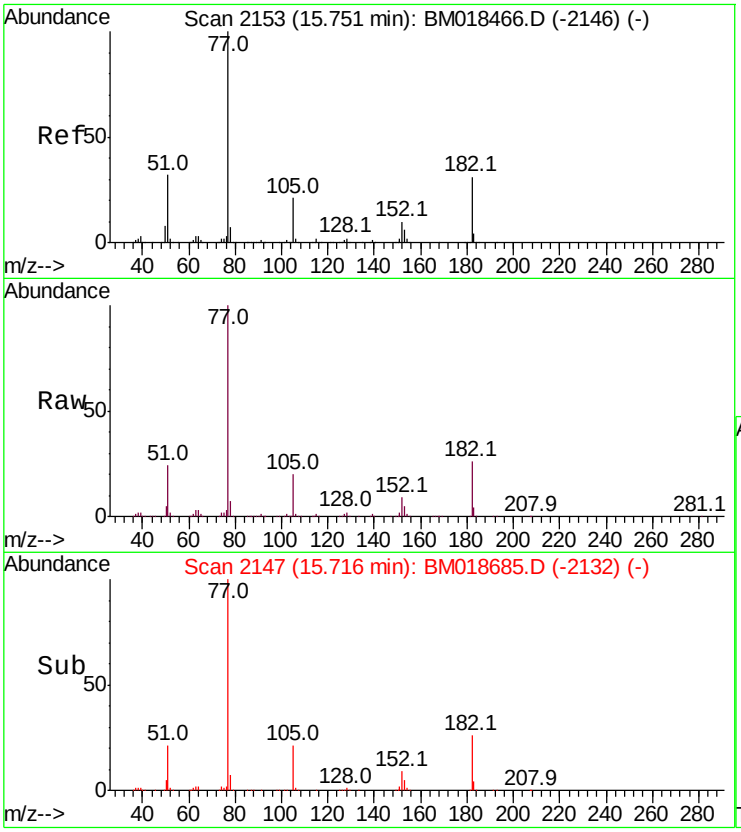


#62
4-Nitroaniline
Concen: 29.771 ng
RT: 15.46 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:138 Resp: 258012

Ion	Ratio	Lower	Upper
138	100		
92	54.4	29.0	69.0
108	87.2	63.9	103.9



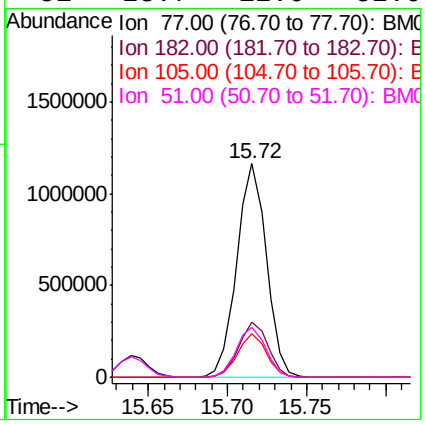


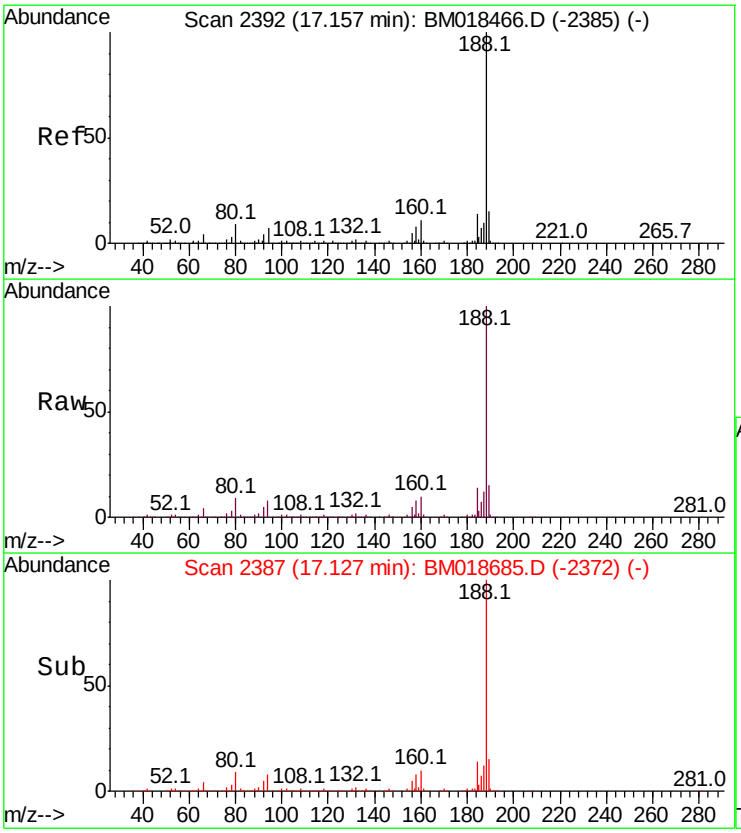
#63
Azobenzene
Concen: 49.074 ng
RT: 15.72 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1502833

Ion	Ratio	Lower	Upper
77	100		
182	25.6	7.4	47.4
105	20.1	0.0	39.6
51	23.7	12.0	52.0

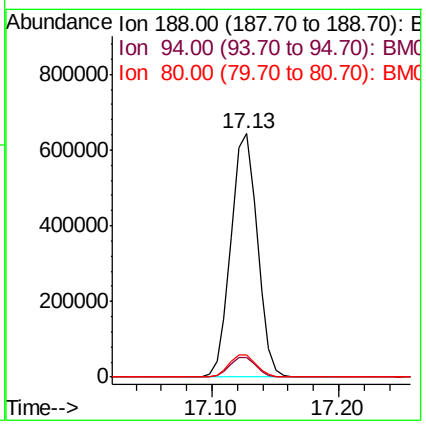


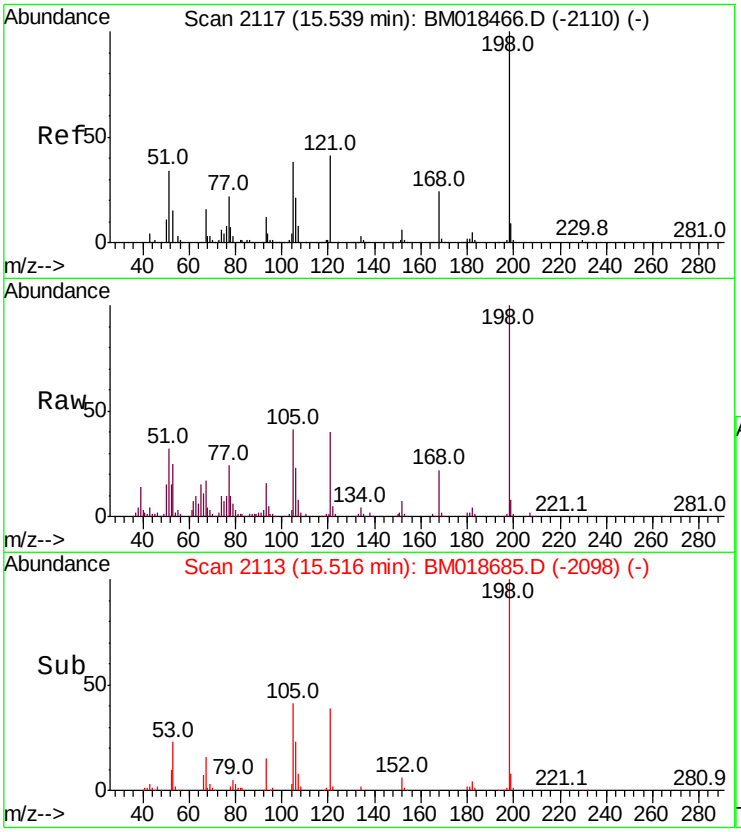


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.13 min Scan# 2387
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:188 Resp: 925379

Ion	Ratio	Lower	Upper
188	100		
94	7.9	7.1	10.7
80	9.3	7.6	11.4



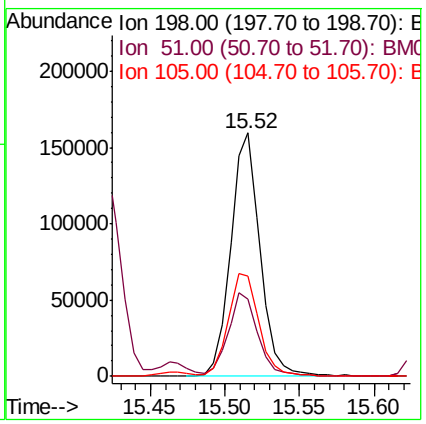


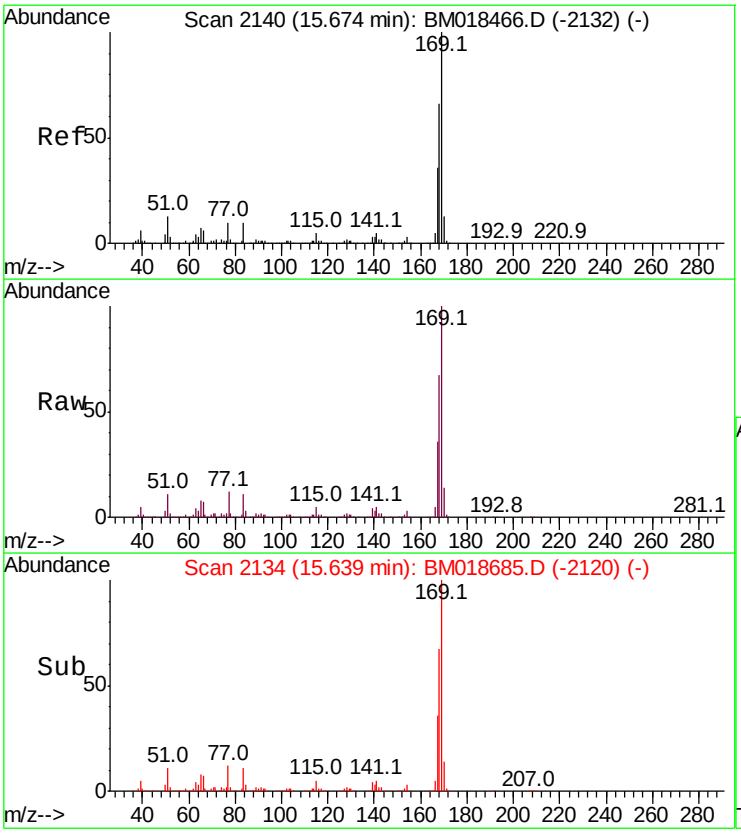
#65
4,6-Dinitro-2-methylphenol
Concen: 38.256 ng
RT: 15.52 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 218369

Ion	Ratio	Lower	Upper
198	100		
51	31.9	29.6	69.6
105	41.4	25.5	65.5

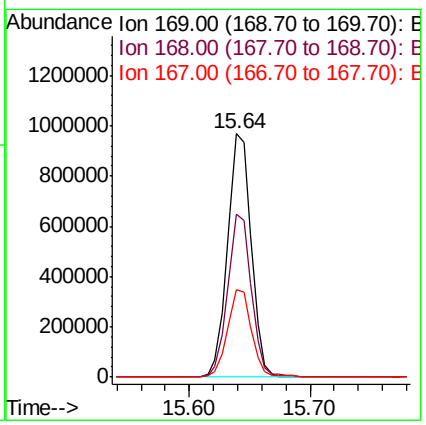


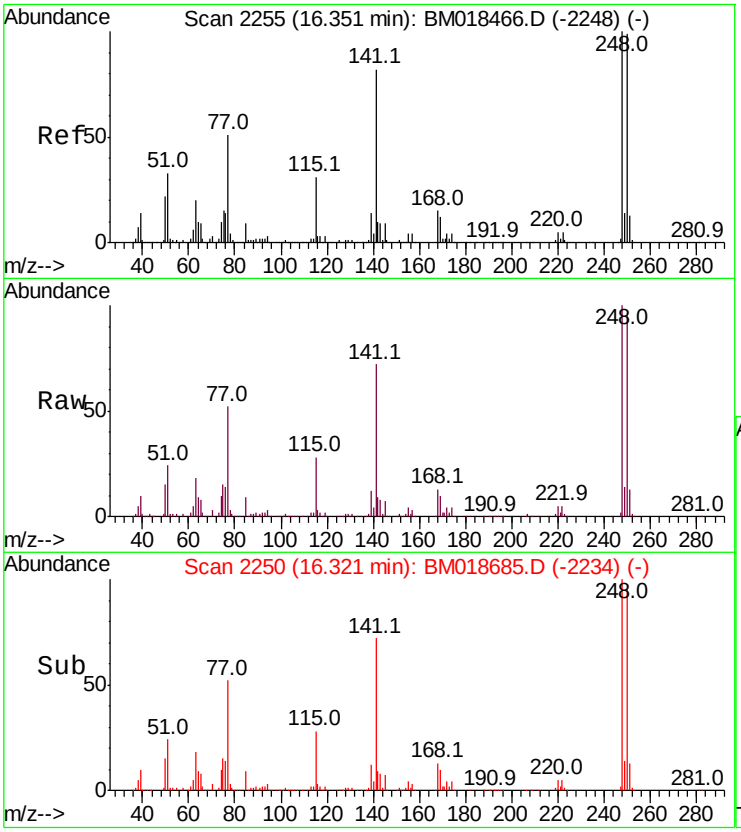


#66
n-Nitrosodiphenylamine
Concen: 46.039 ng
RT: 15.64 min Scan# 2134
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:169 Resp: 1321544

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.1	81.1
167	35.7	28.6	42.8



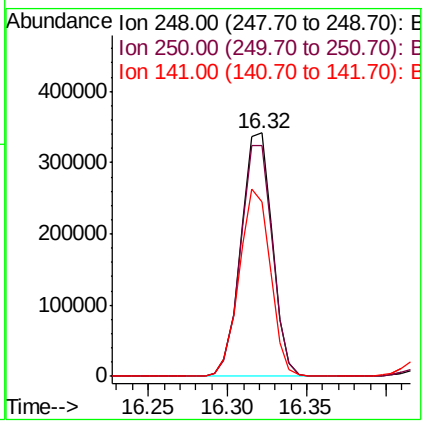


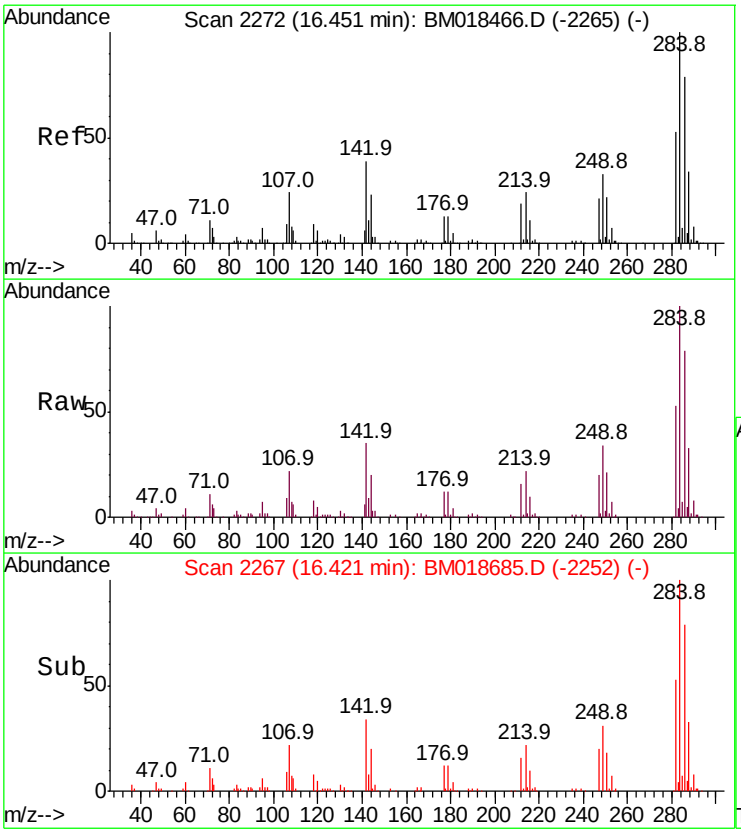
#67
4-Bromophenyl-phenylether
Concen: 45.338 ng
RT: 16.32 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 469502

Ion	Ratio	Lower	Upper
248	100		
250	95.0	76.0	114.0
141	71.8	61.5	92.3

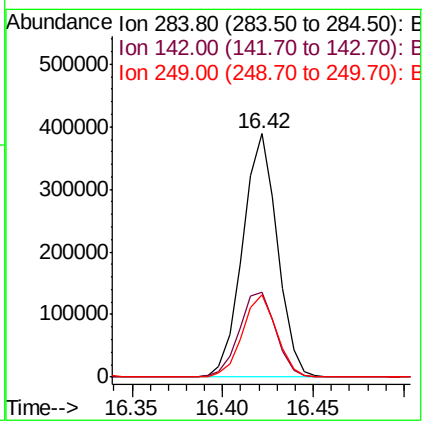


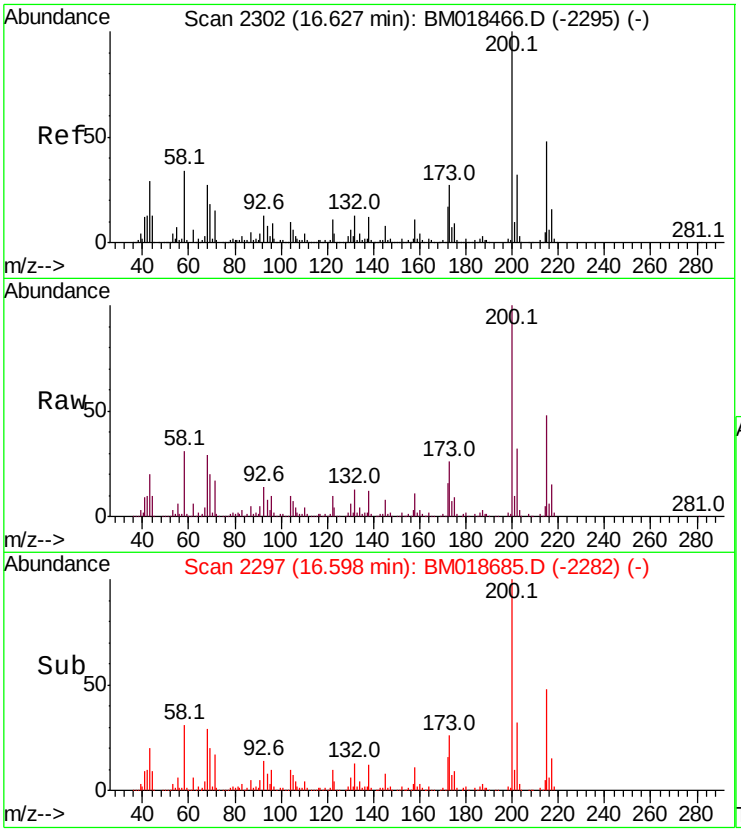


#68
Hexachlorobenzene
Concen: 44.560 ng
RT: 16.42 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:284 Resp: 516579

Ion	Ratio	Lower	Upper
284	100		
142	35.0	29.2	43.8
249	33.6	26.1	39.1



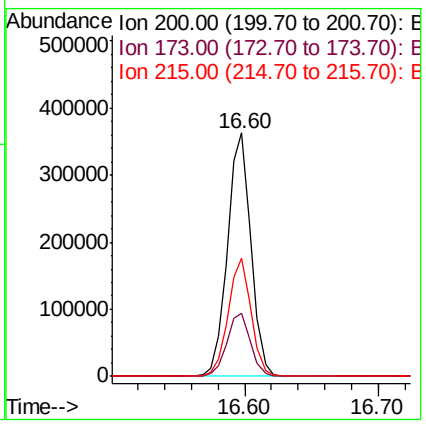


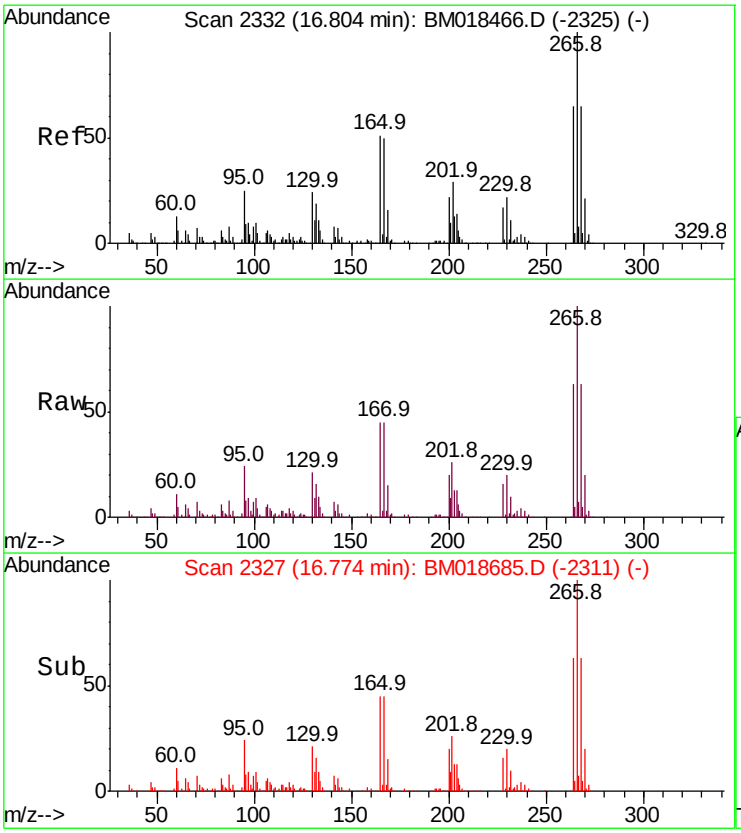
#69
Atrazine
Concen: 43.130 ng
RT: 16.60 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 447570

Ion	Ratio	Lower	Upper
200	100		
173	25.8	7.2	47.2
215	48.3	28.3	68.3

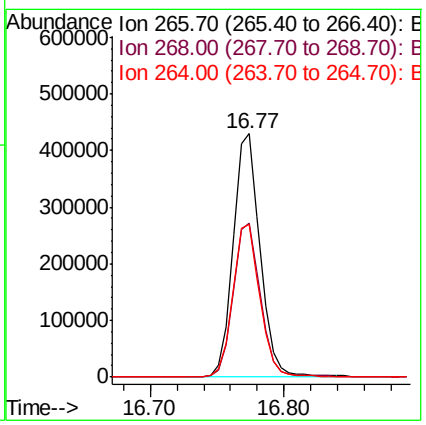


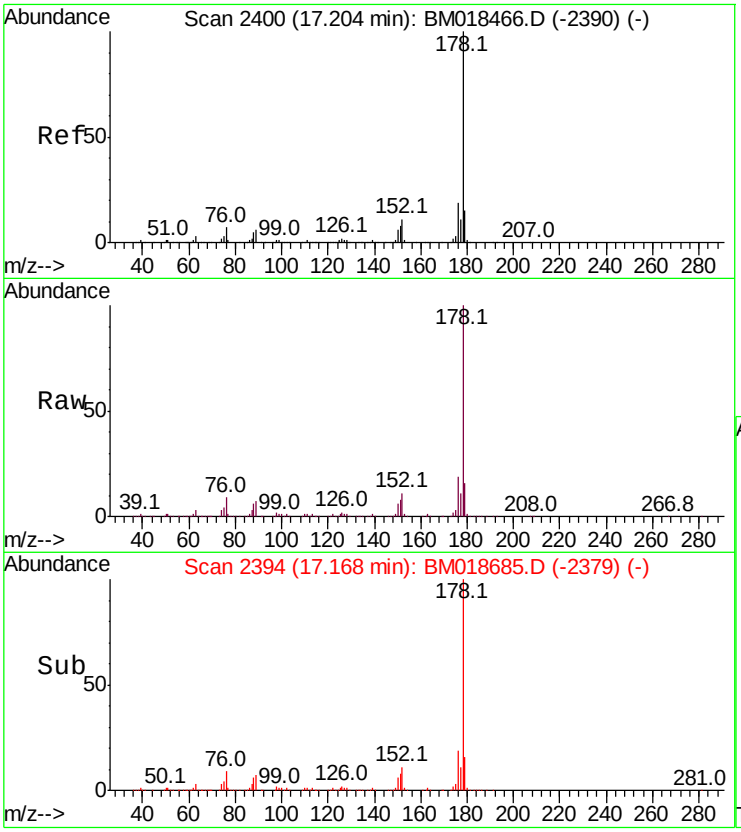


#70
Pentachlorophenol
Concen: 79.370 ng
RT: 16.77 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:266 Resp: 602612

Ion	Ratio	Lower	Upper
266	100		
268	63.4	49.8	74.6
264	62.7	50.1	75.1



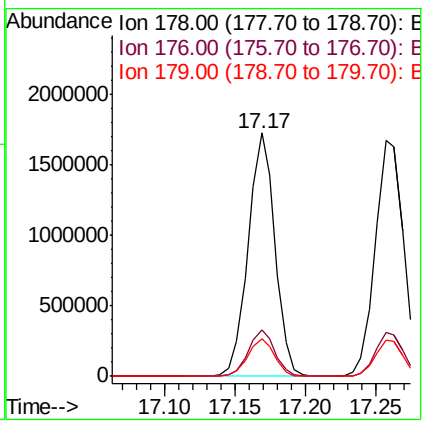


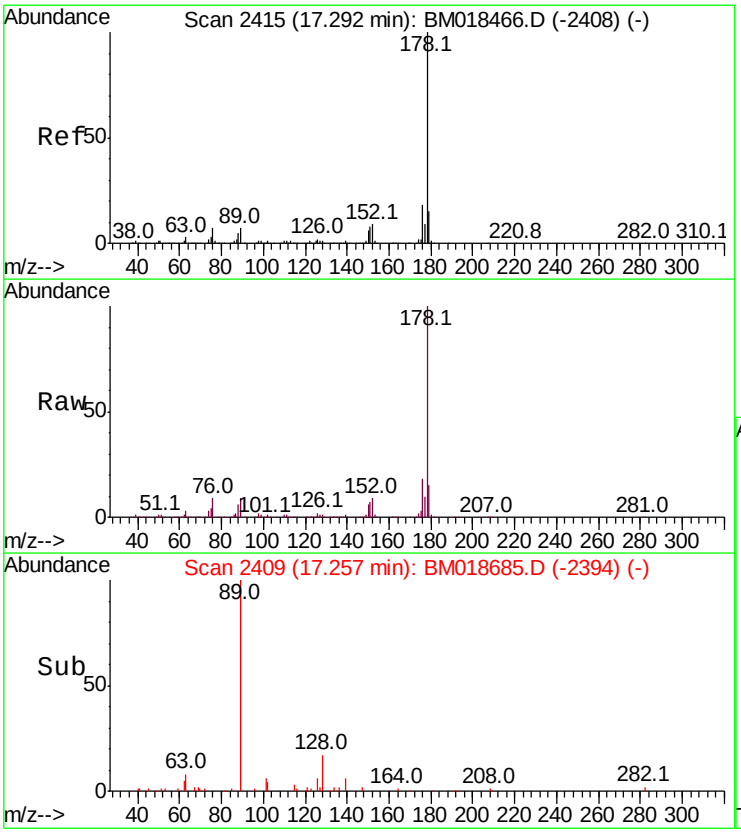
#71
Phenanthrene
Concen: 46.799 ng
RT: 17.17 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2303471

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.6	12.2	18.4

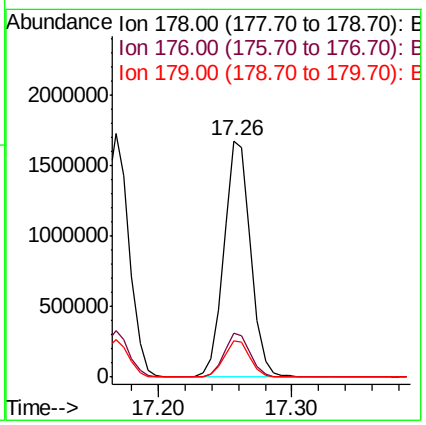


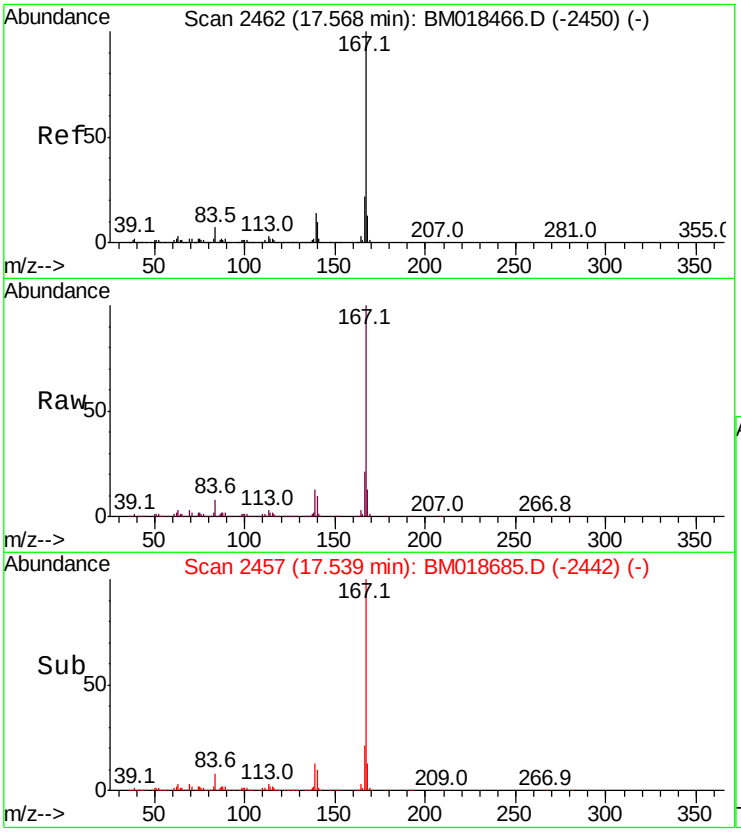


#72
Anthracene
Concen: 49.376 ng
RT: 17.26 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:178 Resp: 2337044

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.2	12.2	18.4



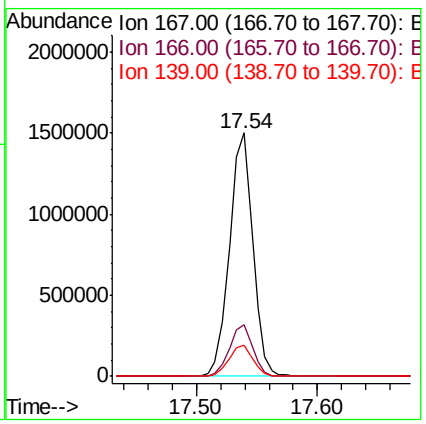


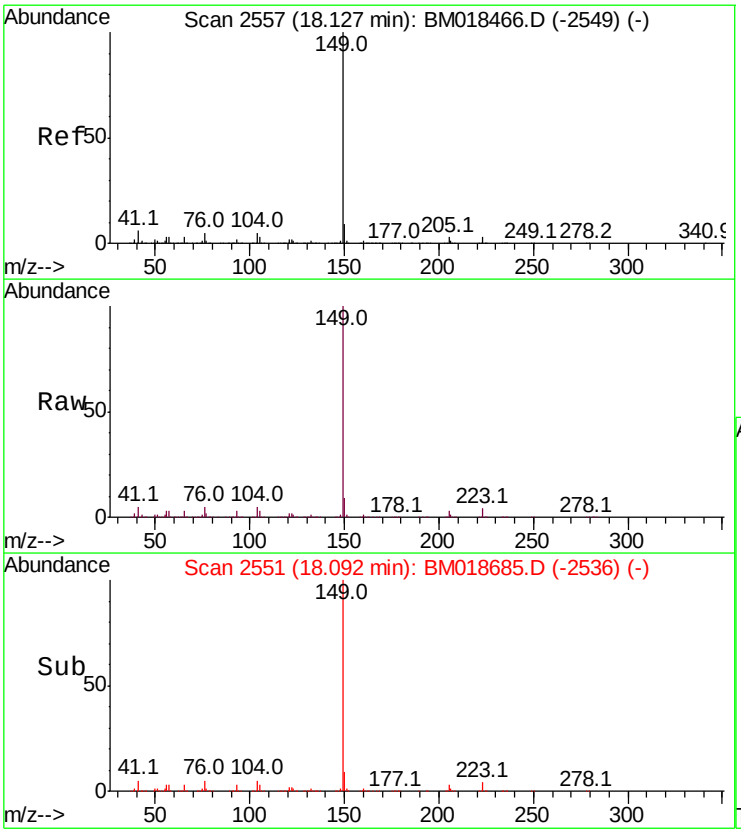
#73
Carbazole
Concen: 41.685 ng
RT: 17.54 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2027056

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.2
139	12.9	10.6	16.0

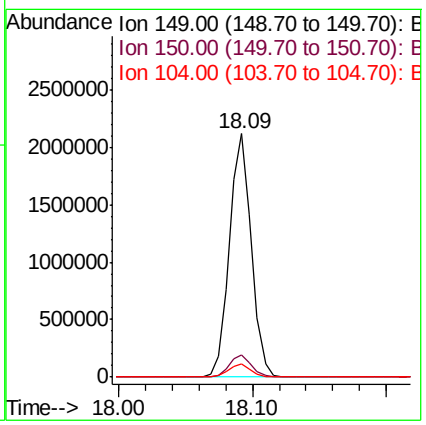


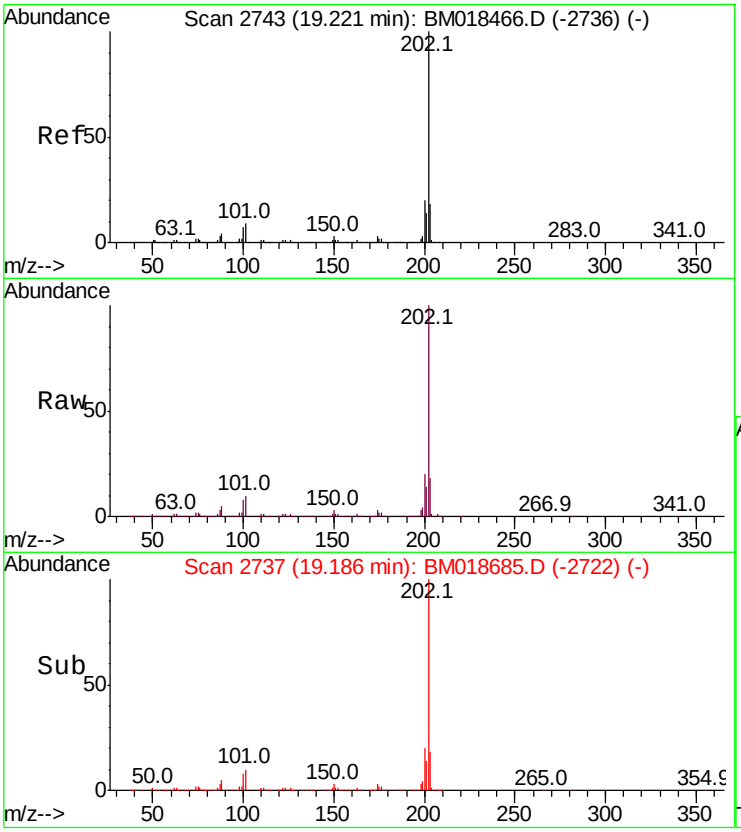


#74
Di-n-butylphthalate
Concen: 45.634 ng
RT: 18.09 min Scan# 2551
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:149 Resp: 2430705

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.3	4.2	6.4



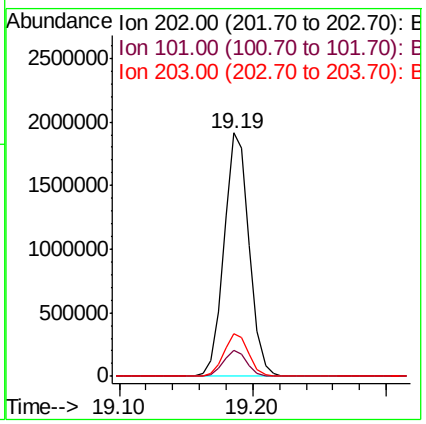


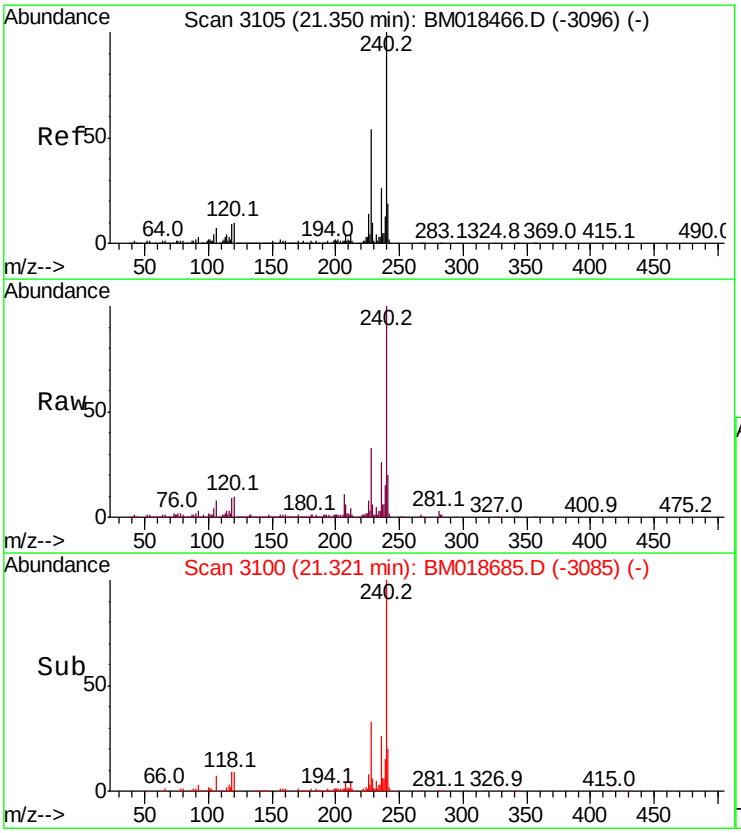
#75
Fluoranthene
Concen: 44.262 ng
RT: 19.19 min Scan# 2737
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2511756

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	30.9
203	17.6	0.0	37.4

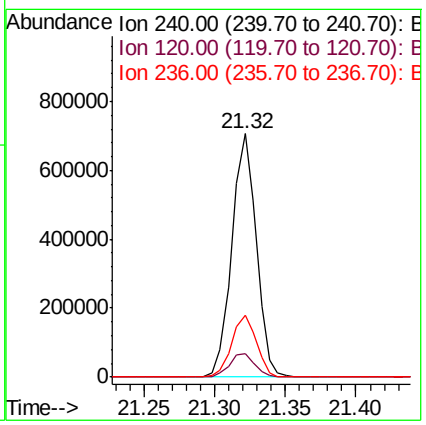


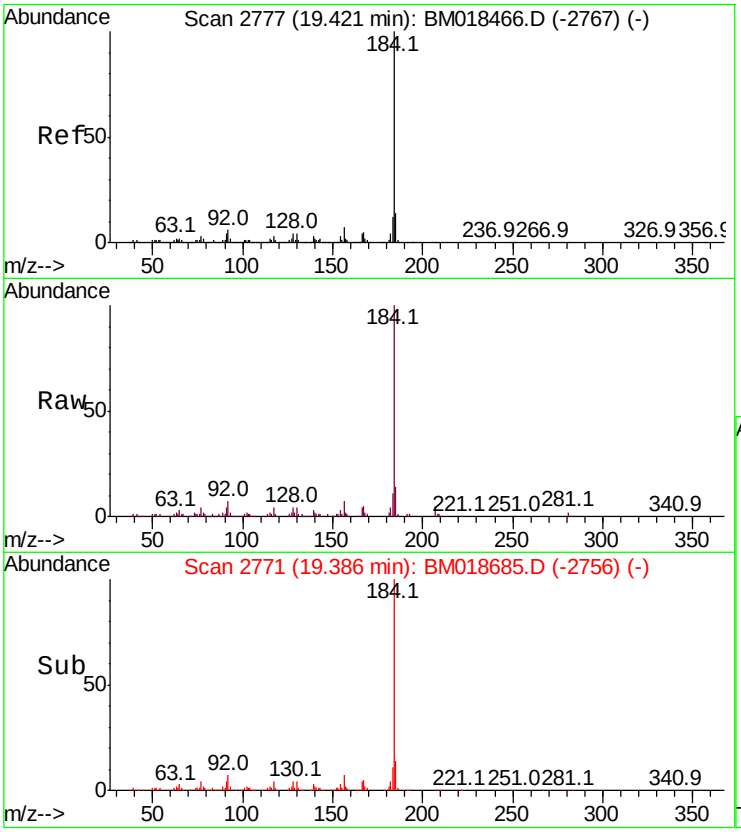


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.32 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:240 Resp: 851915

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.4	12.6
236	25.6	20.7	31.1



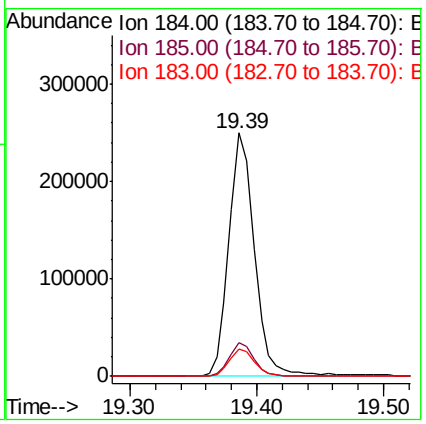


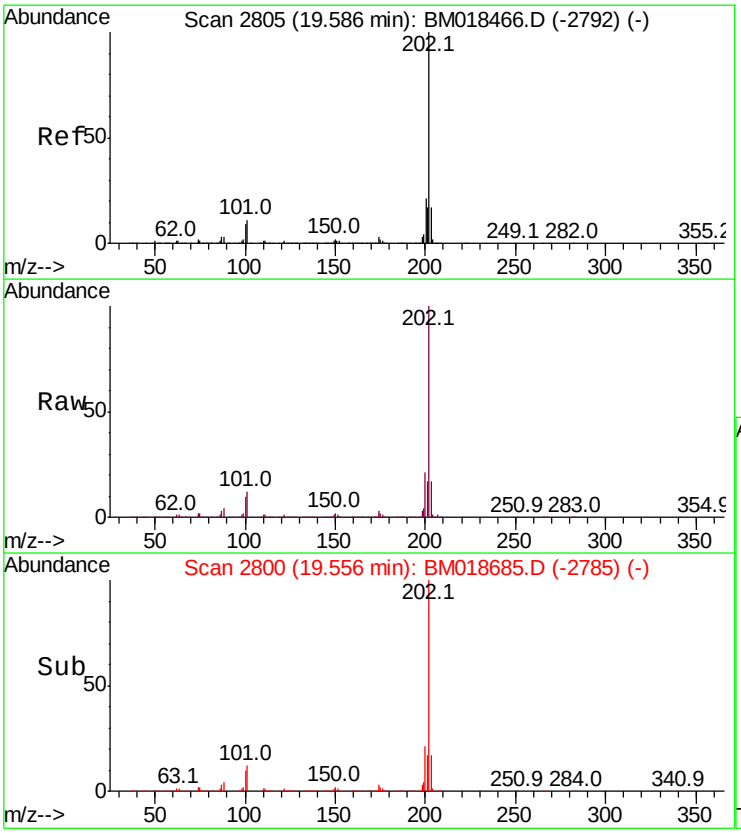
#77
Benzidine
Concen: 16.593 ng
RT: 19.39 min Scan# 2771
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 349043

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.4	17.0
183	11.5	9.5	14.3

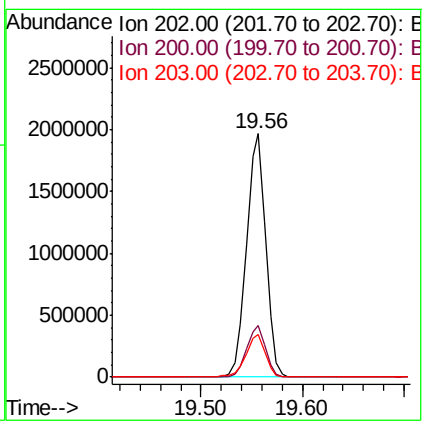


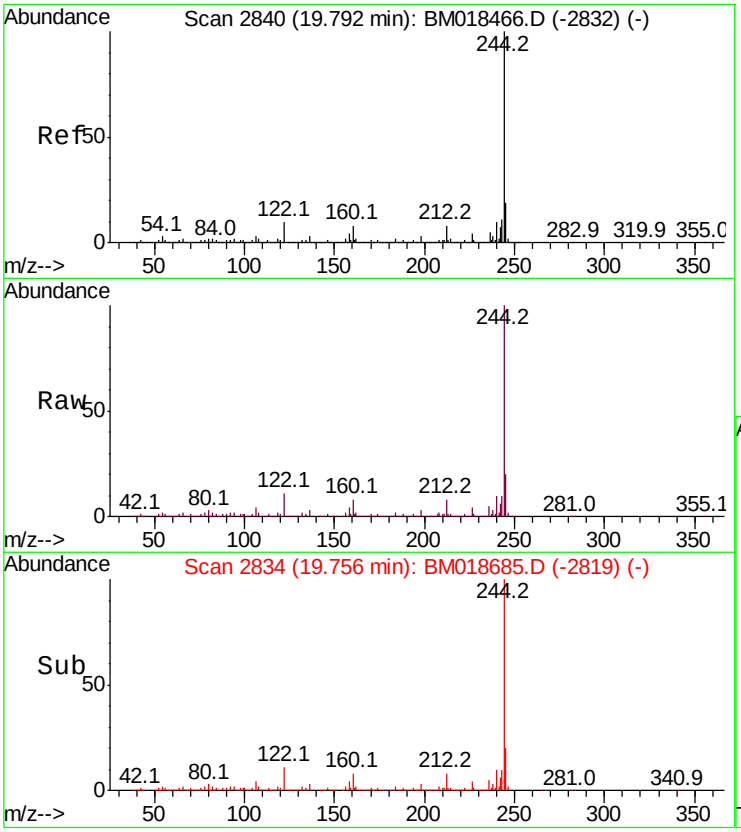


#78
Pyrene
Concen: 51.027 ng
RT: 19.56 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:202 Resp: 2576739

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.6	24.8
203	17.4	13.8	20.8



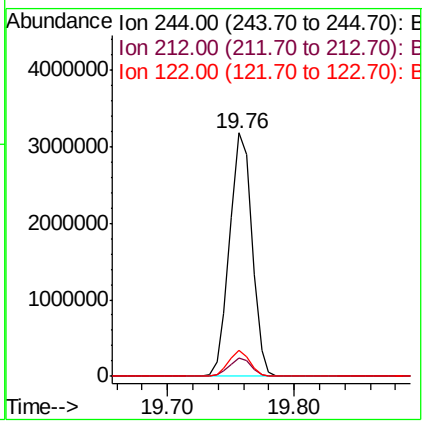


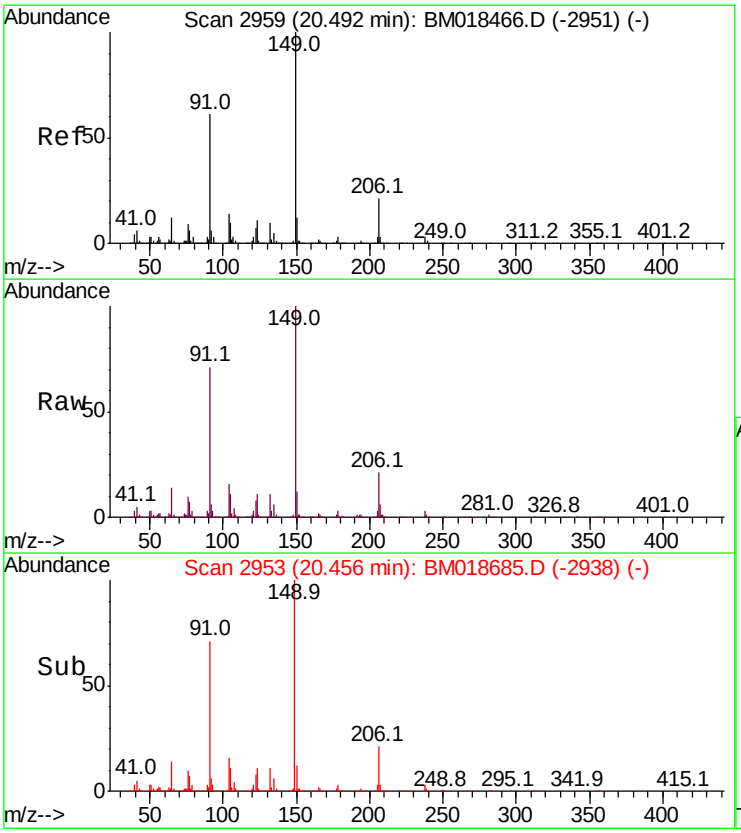
#79
Terphenyl-d14
Concen: 95.707 ng
RT: 19.76 min Scan# 2834
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 3867792

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.9	8.9
122	10.8	9.0	13.4

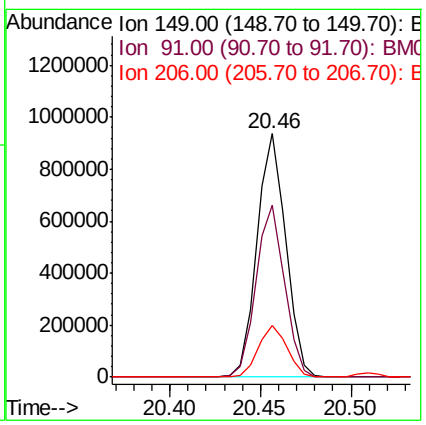


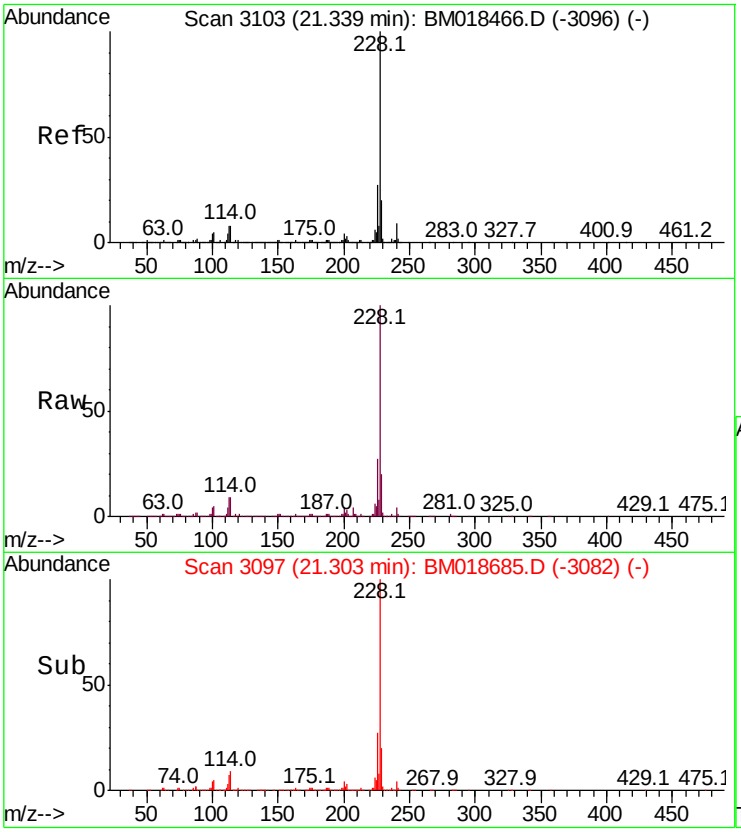


#80
Butylbenzylphthalate
Concen: 47.924 ng
RT: 20.46 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:149 Resp: 1032640

Ion	Ratio	Lower	Upper
149	100		
91	70.6	53.1	79.7
206	21.4	16.2	24.4



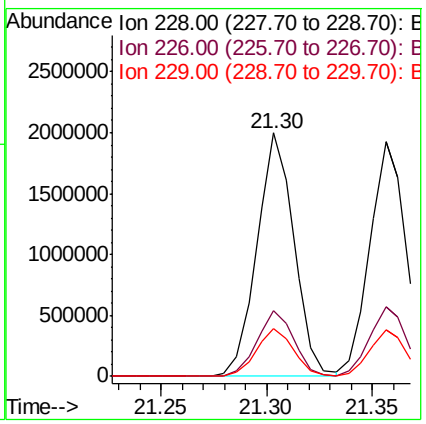


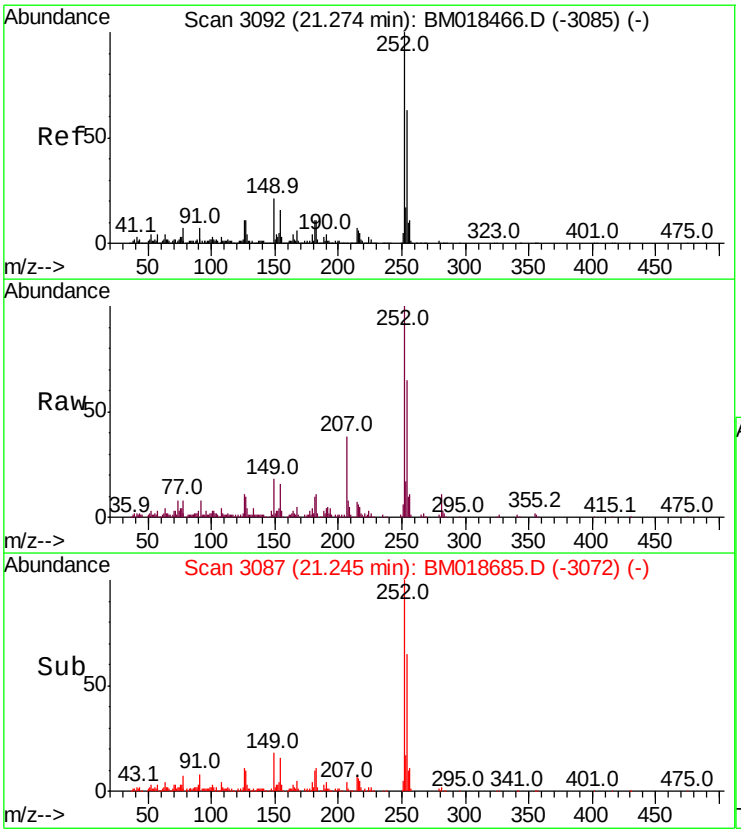
#81
Benzo(a)anthracene
Concen: 48.514 ng
RT: 21.30 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2434807

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.6
229	19.8	15.8	23.8

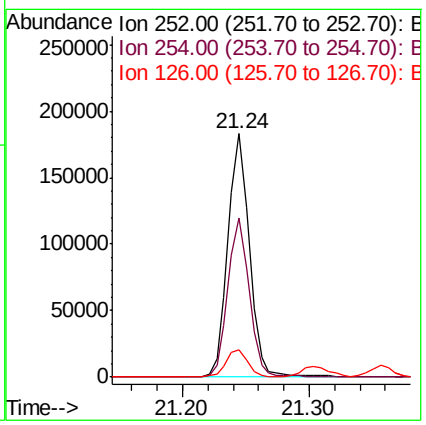


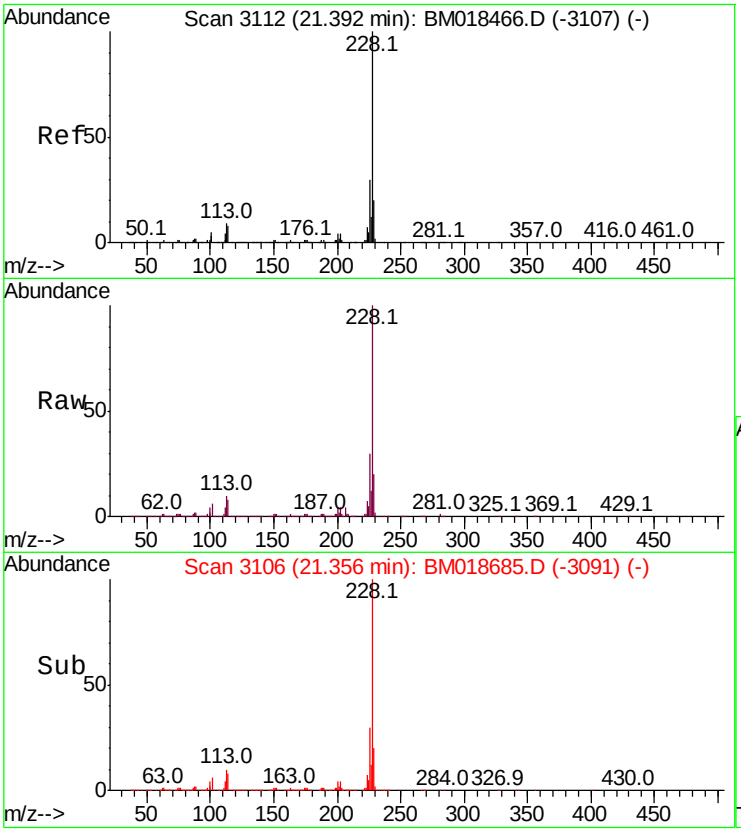


#82
3,3'-Dichlorobenzidine
Concen: 11.325 ng
RT: 21.24 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:252 Resp: 214932

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.4	77.0
126	11.1	8.7	13.1



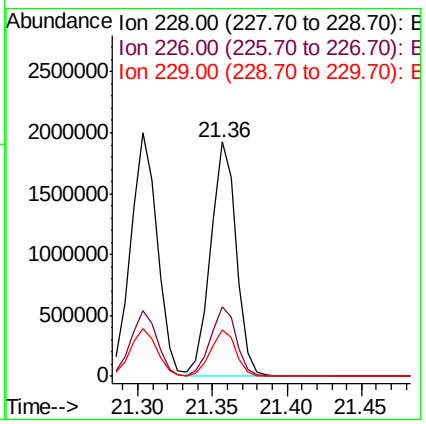


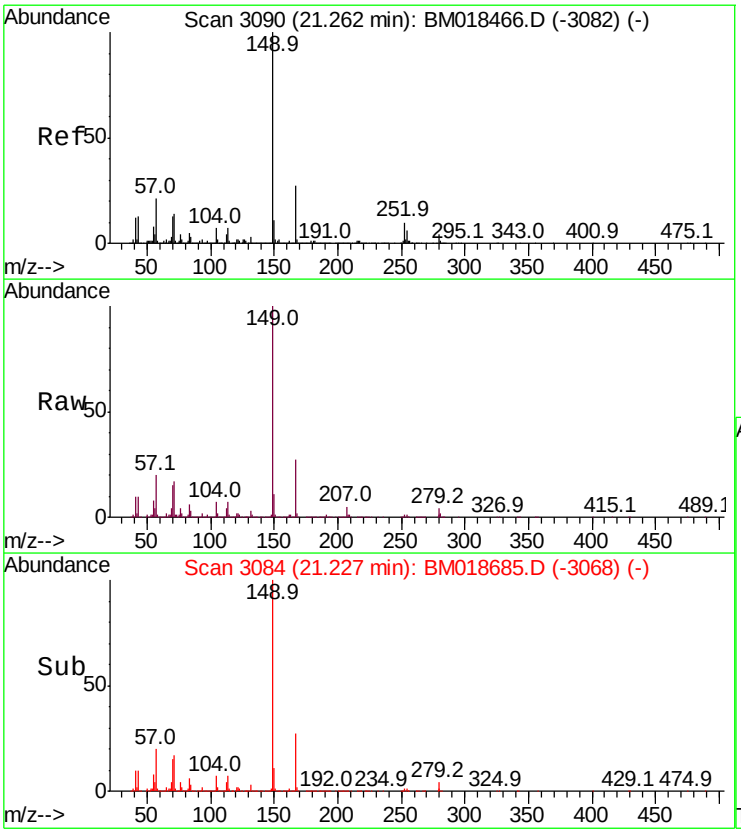
#83
Chrysene
Concen: 47.444 ng
RT: 21.36 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2299311

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.2	36.2
229	19.9	15.6	23.4

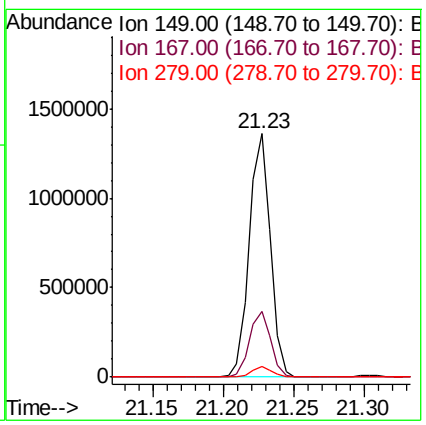


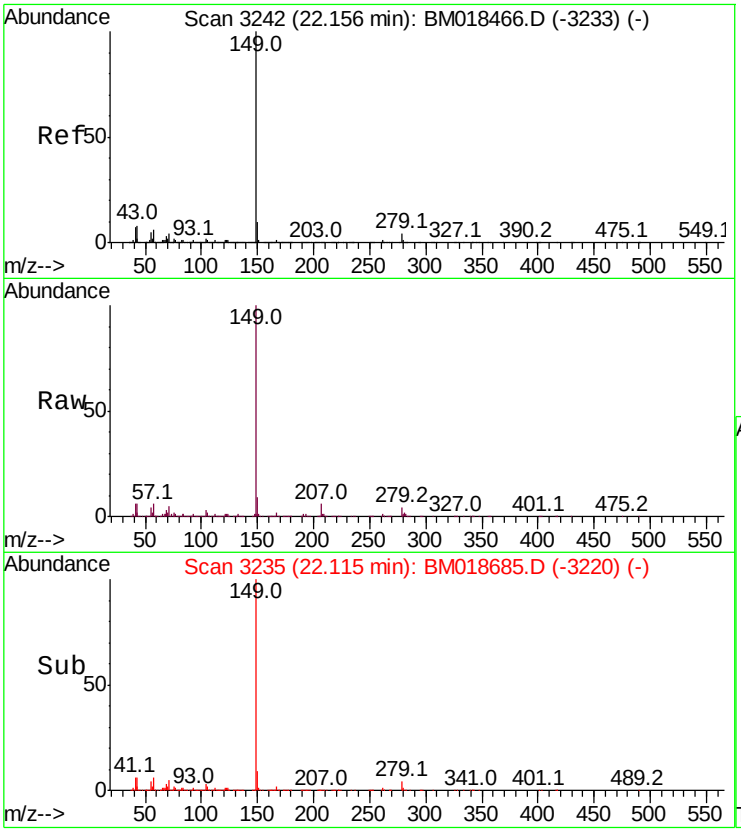


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.124 ng
RT: 21.23 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:149 Resp: 1435162

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.6	32.4
279	4.2	3.3	4.9



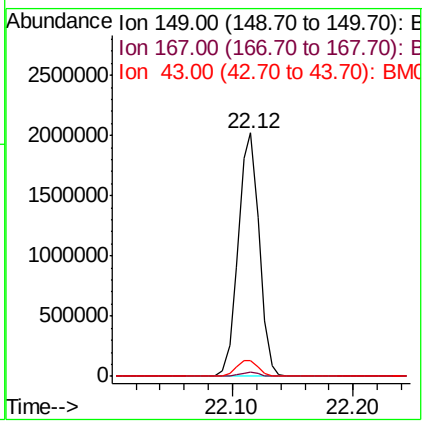


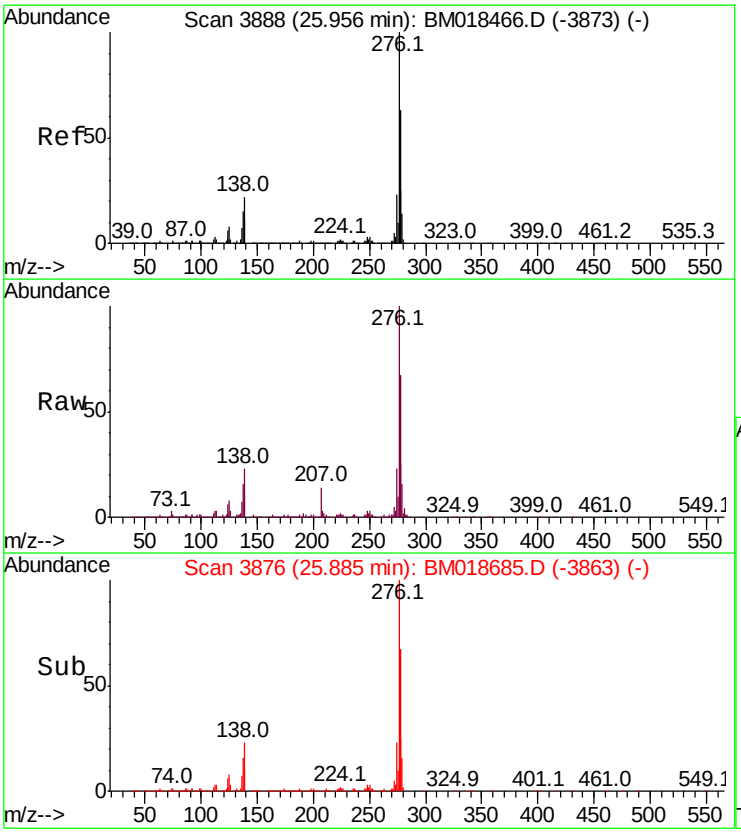
#85
Di-n-octyl phthalate
Concen: 46.835 ng
RT: 22.12 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2450981

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	6.8	8.6	12.8#

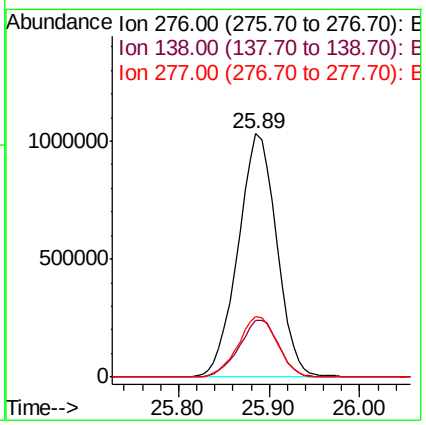


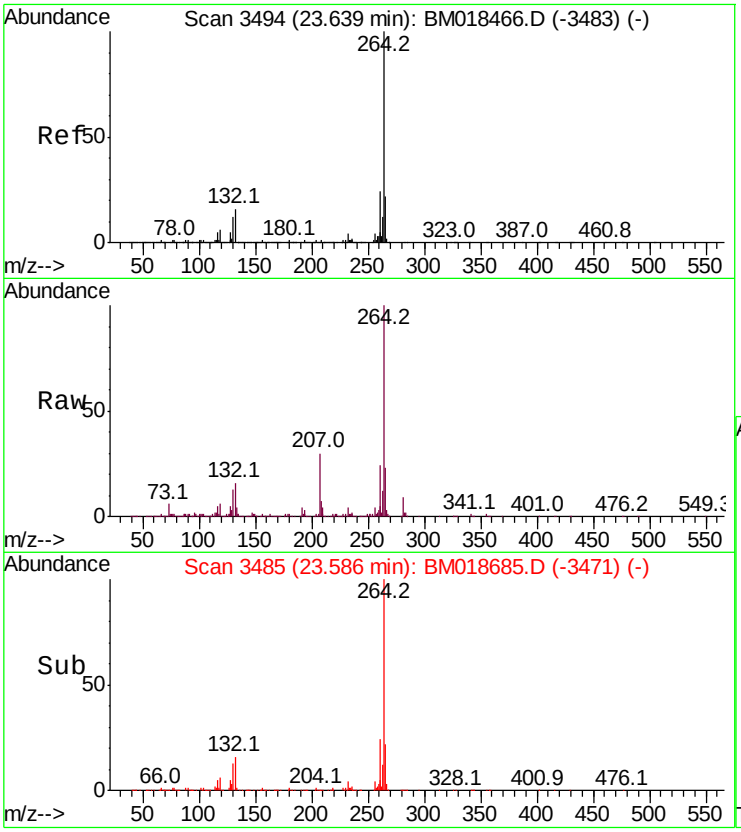


#86
Indeno(1,2,3-cd)pyrene
Concen: 54.627 ng
RT: 25.89 min Scan# 3876
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:276 Resp: 3052778

Ion	Ratio	Lower	Upper
276	100		
138	23.9	21.5	32.3
277	25.3	20.2	30.2



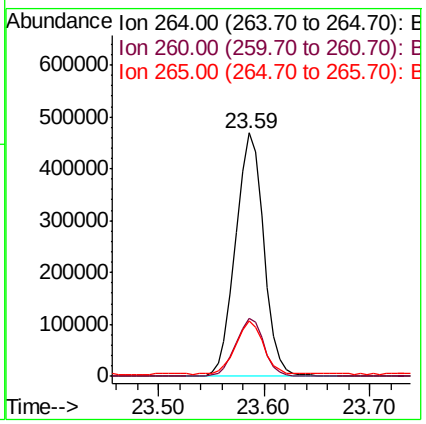


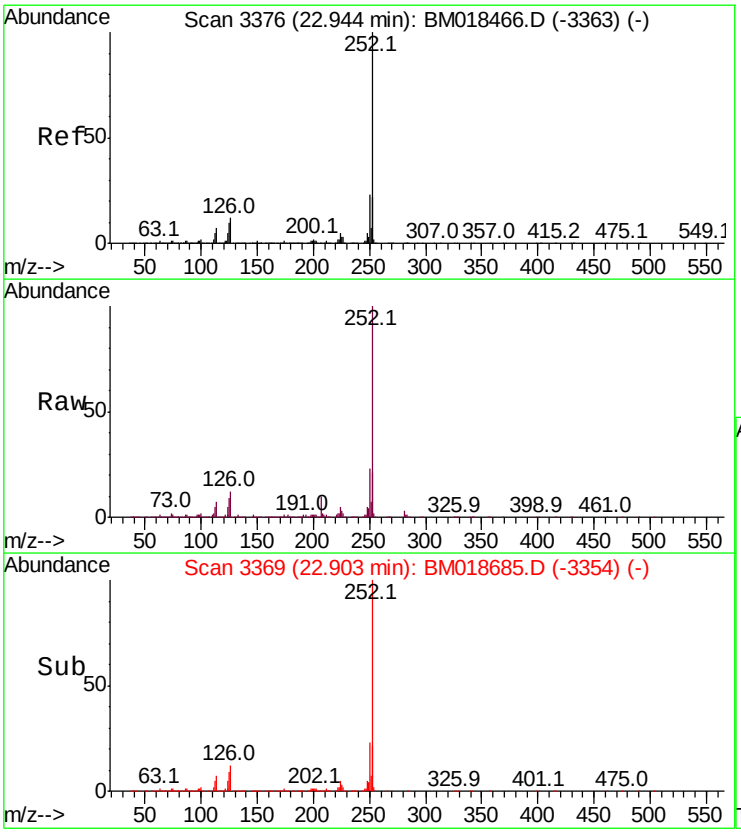
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.59 min Scan# 3485
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 868623

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.9	28.3
265	22.6	16.8	25.2

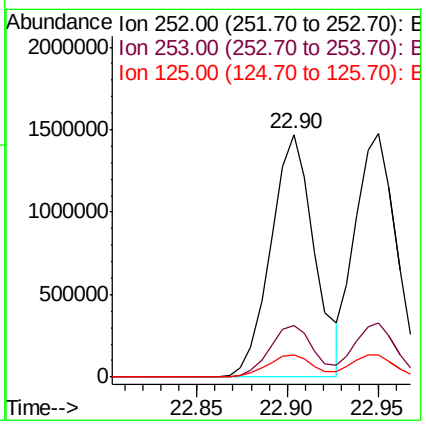


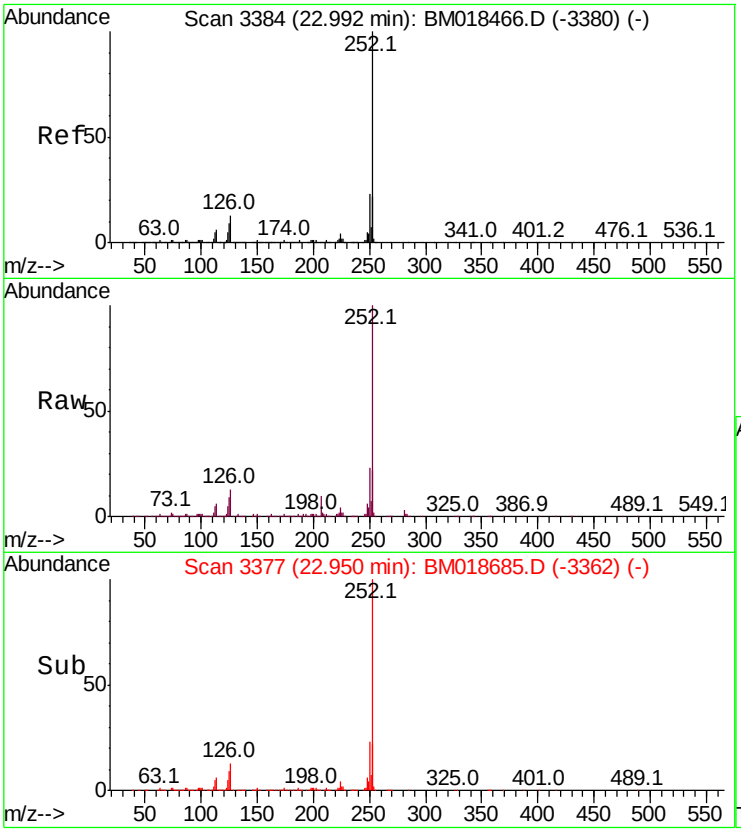


#88
Benzo(b)fluoranthene
Concen: 50.049 ng
RT: 22.90 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:252 Resp: 2468094

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	9.4	8.5	12.7



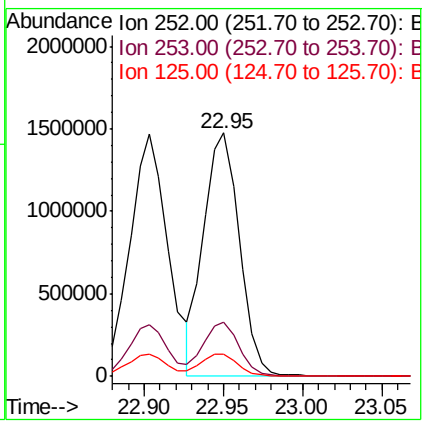


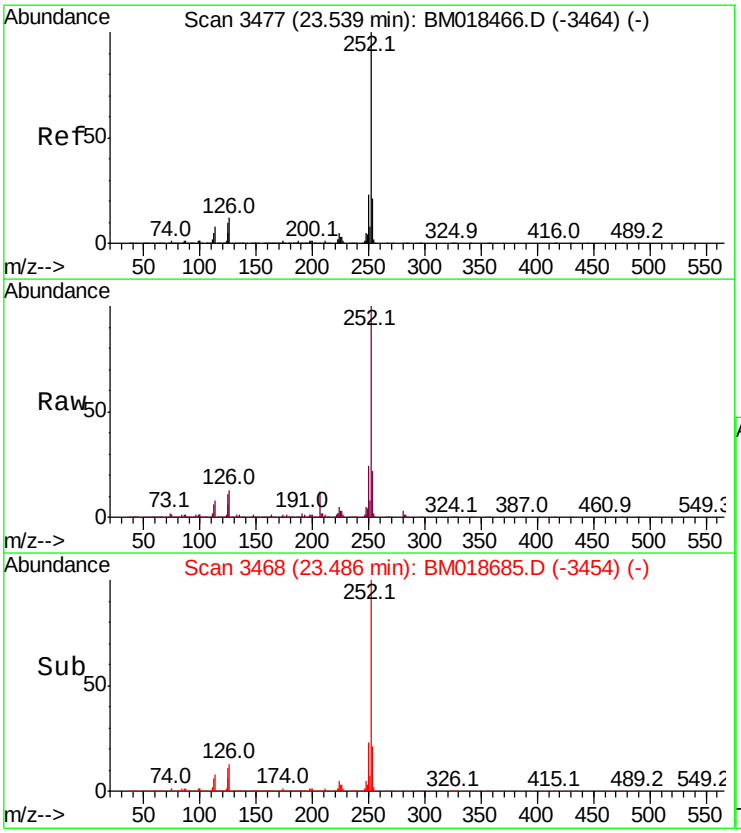
#89
Benzo(k)fluoranthene
Concen: 46.647 ng
RT: 22.95 min Scan# 3377
Delta R.T. -0.01 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2318249

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.0
125	9.3	8.6	12.8

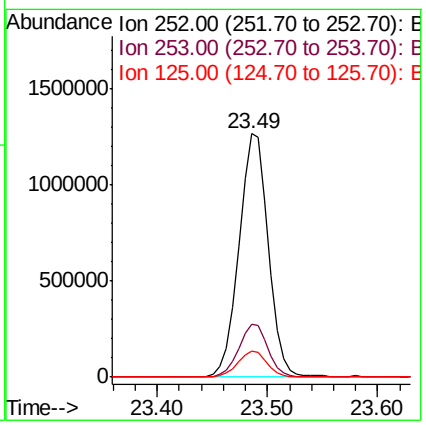


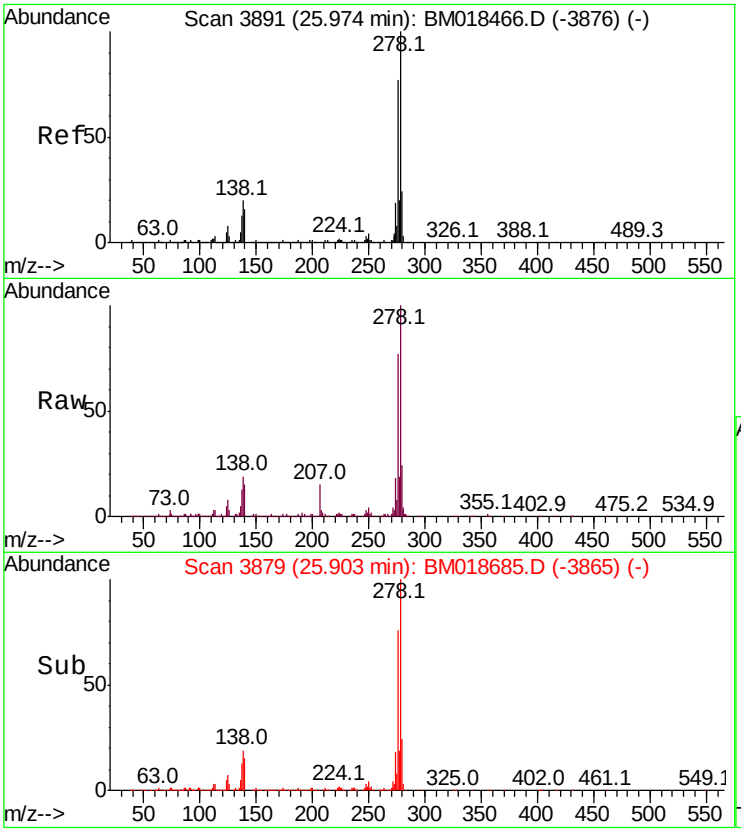


#90
Benzo(a)pyrene
Concen: 49.951 ng
RT: 23.49 min Scan# 3468
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:252 Resp: 2358208

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	10.7	9.7	14.5



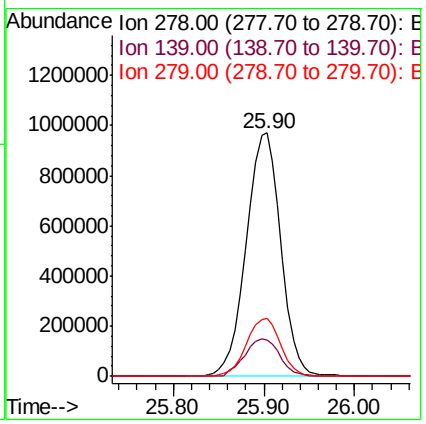


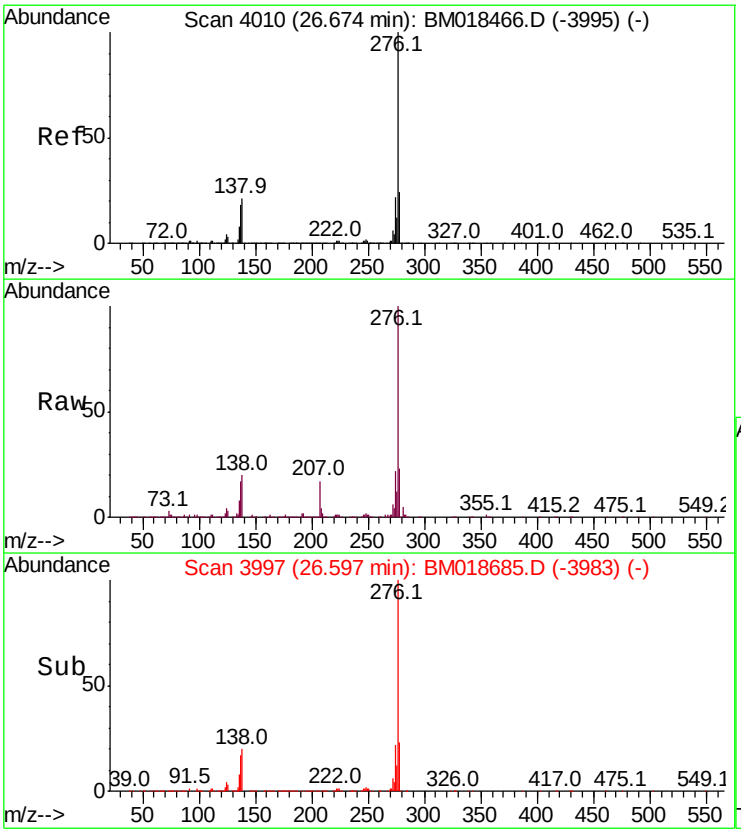
#91
Dibenzo(a,h)anthracene
Concen: 53.704 ng
RT: 25.90 min Scan# 3879
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2569011

Ion	Ratio	Lower	Upper
278	100		
139	15.1	13.2	19.8
279	23.8	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 55.653 ng
RT: 26.60 min Scan# 3997
Delta R.T. -0.02 min
Lab File: BM018685.D
Acq: 29 Jan 2019 19:49

Tgt Ion:276 Resp: 2590688

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.0	28.4
138	20.3	18.1	27.1