Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070918\
Data File : BM015844.D
Acq On : 09 Jul 2018 15:45
Operator : SJ/JU
Sample : PB110833BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB110833BS

Quant Time: Jul 10 01:34:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	78391	20.00	ng		-0.02
21) Naphthalene-d8	11.13	136	353778	20.00	ng		-0.02
38) Acenaphthene-d10	14.92	164	210126	20.00	ng		-0.01
63) Phenanthrene-d10	17.64	188	481080	20.00	ng		-0.01
75) Chrysene-d12	21.76	240	529048	20.00	ng		-0.01
86) Perylene-d12	24.16	264	521187	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	597795	130.78	ng		-0.01
7) Phenol-d6	7.45	99	798597	127.62	ng		-0.01
23) Nitrobenzene-d5	9.49	82	547695	75.54	ng		-0.02
41) 2,4,6-Tribromophenol	16.40	330	345060	125.68	ng		-0.01
44) 2-Fluorobiphenyl	13.54	172	1231287	72.75	ng		-0.02
78) Terphenyl-d14	20.21	244	2120075	74.33	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	51545	27.266	ng	#	100
3) Pyridine	4.00	79	128771	25.813	ng	#	74
4) n-Nitrosodimethylamine	3.91	42	128172	32.997	ng	#	41
6) Aniline	7.62	93	142032	18.721	ng	#	91
8) 2-Chlorophenol	7.86	128	219400	39.993	ng		95
9) Benzaldehyde	7.44	77	91106	23.099	ng		92
10) Phenol	7.48	94	258943	41.182	ng		93
11) bis(2-Chloroethyl)ether	7.72	93	177262	34.656	ng		87
12) 1,3-Dichlorobenzene	8.19	146	208571	34.291	ng	#	90
13) 1,4-Dichlorobenzene	8.33	146	214317	34.073	ng		94
14) 1,2-Dichlorobenzene	8.66	146	211216	34.722	ng	#	95
15) Benzyl Alcohol	8.55	79	199023	36.634	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.83	45	285274	51.068	ng		98
17) 2-Methylphenol	8.75	107	178172	40.900	ng	#	87
18) Hexachloroethane	9.39	117	88955	35.766	ng		97
19) n-Nitroso-di-n-propylamine	9.12	70	169411	33.686	ng	#	81
20) 3+4-Methylphenols	9.08	107	239239	39.537	ng		90
22) Acetophenone	9.15	105	315987	34.287	ng	#	87
24) Nitrobenzene	9.53	77	261860	37.100	ng		99
25) Isophorone	10.05	82	429178	38.780	ng	#	95
26) 2-Nitrophenol	10.25	139	110542	36.371	ng	#	60
27) 2,4-Dimethylphenol	10.29	122	212768	46.082	ng	#	85
28) bis(2-Chloroethoxy)methane	10.53	93	263072	36.486	ng		98
29) 2,4-Dichlorophenol	10.77	162	211404	41.341	ng		97
30) 1,2,4-Trichlorobenzene	10.99	180	212043	35.701	ng		96
31) Naphthalene	11.18	128	661610	36.071	ng		100
32) Benzoic acid	10.45	122	124121	30.363	ng	#	82
33) 4-Chloroaniline	11.30	127	123760	16.549	ng	#	88
34) Hexachlorobutadiene	11.43	225	137982	34.810	ng		98
35) Caprolactam	12.10	113	61020	35.981	ng	#	82
36) 4-Chloro-3-methylphenol	12.40	107	237485	40.475	ng		86
37) 2-Methylnaphthalene	12.77	142	504172	38.640	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	13.13	216	242441	35.949	ng	#	100
40) Hexachlorocyclopentadiene	13.09	237	233779	74.920	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070918\
Data File : BM015844.D
Acq On : 09 Jul 2018 15:45
Operator : SJ/JU
Sample : PB110833BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB110833BS

Quant Time: Jul 10 01:34:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.37	196	162560	38.132	ng		99
43) 2,4,5-Trichlorophenol	13.44	196	171863	37.320	ng	#	82
45) 1,1'-Biphenyl	13.76	154	648311	35.685	ng		99
46) 2-Chloronaphthalene	13.81	162	498183	36.676	ng	#	91
47) 2-Nitroaniline	14.02	65	177778	37.531	ng	#	79
48) Acenaphthylene	14.65	152	811419	36.721	ng		99
49) Dimethylphthalate	14.37	163	656372	35.419	ng		100
50) 2,6-Dinitrotoluene	14.51	165	136127	37.674	ng	#	70
51) Acenaphthene	14.99	154	477553	34.731	ng		98
52) 3-Nitroaniline	14.84	138	81076	20.500	ng	#	77
53) 2,4-Dinitrophenol	15.06	184	124793	69.977	ng	#	84
54) Dibenzofuran	15.32	168	778037	36.722	ng	#	85
55) 4-Nitrophenol	15.14	139	232591	79.687	ng	#	73
56) 2,4-Dinitrotoluene	15.29	165	200342	38.405	ng		98
57) Fluorene	15.96	166	639621	36.608	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.54	232	154304	39.707	ng	#	100
59) Diethylphthalate	15.72	149	717360	36.123	ng		95
60) 4-Chlorophenyl-phenylether	15.94	204	312341	34.741	ng	#	88
61) 4-Nitroaniline	16.00	138	150321	36.639	ng	#	35
62) Azobenzene	16.24	77	756344	40.630	ng		81
64) 4,6-Dinitro-2-methylphenol	16.06	198	94571	32.336	ng		87
65) n-Nitrosodiphenylamine	16.16	169	553959	33.605	ng		98
66) 4-Bromophenyl-phenylether	16.83	248	190213	35.412	ng	#	82
67) Hexachlorobenzene	16.96	284	208464	34.731	ng	#	78
68) Atrazine	17.09	200	207614	38.290	ng		97
69) Pentachlorophenol	17.30	266	235610	63.438	ng		98
70) Phenanthrene	17.69	178	999981	36.333	ng		99
71) Anthracene	17.78	178	1012922	37.476	ng		99
72) Carbazole	18.05	167	934454	37.100	ng		98
73) Di-n-butylphthalate	18.57	149	1229432	36.215	ng	#	98
74) Fluoranthene	19.67	202	1157833	36.593	ng		98
76) Benzidine	19.84	184	356934	23.027	ng		97
77) Pyrene	20.03	202	1184598	35.945	ng		99
79) Butylbenzylphthalate	20.87	149	588769	36.959	ng	#	82
80) Benzo(a)anthracene	21.74	228	1243213	37.063	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	219383	18.203	ng		99
82) Chrysene	21.79	228	1147015	36.708	ng		98
83) Bis(2-ethylhexyl)phthalate	21.62	149	862482	36.642	ng		95
84) Di-n-octyl phthalate	22.54	149	1497975	39.030	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.63	276	1329879	45.809	ng	#	93
87) Benzo(b)fluoranthene	23.43	252	1227738	35.283	ng	#	95
88) Benzo(k)fluoranthene	23.47	252	1170320	34.623	ng		98
89) Benzo(a)pyrene	24.05	252	1152938	37.640	ng		99
90) Dibenzo(a,h)anthracene	26.63	278	1138118	41.297	ng		97
91) Benzo(g,h,i)perylene	27.39	276	1037371	42.841	ng	#	94

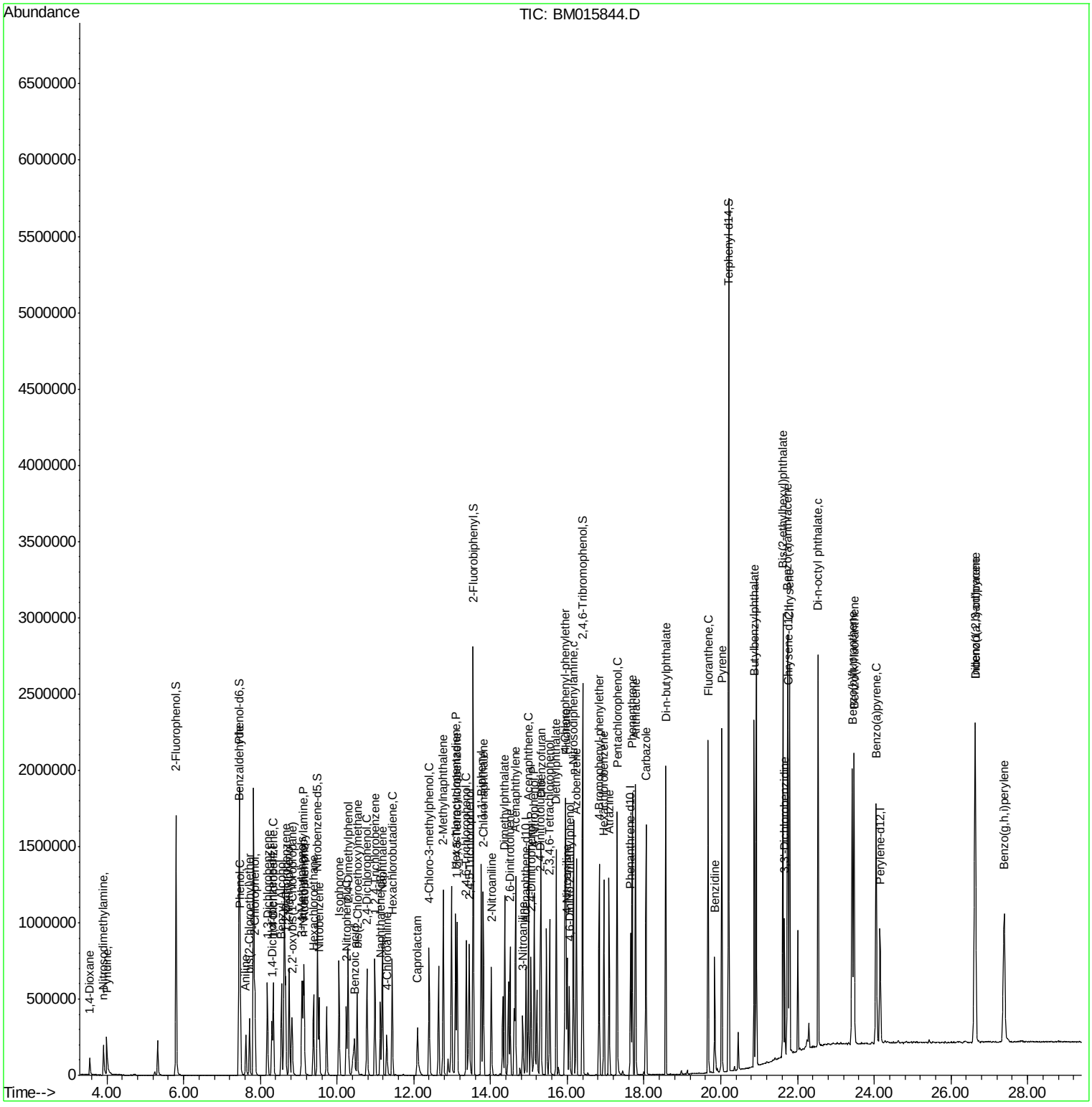
(#) = qualifier out of range (m) = manual integration (+) = signals summed

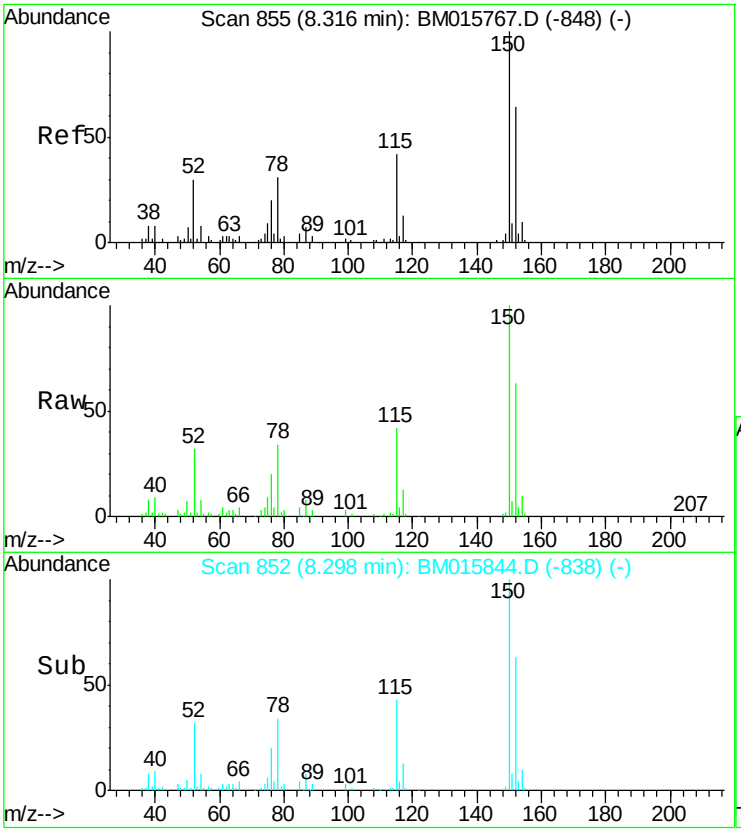
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070918\
Data File : BM015844.D
Acq On : 09 Jul 2018 15:45
Operator : SJ/JU
Sample : PB110833BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Quant Time: Jul 10 01:34:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration



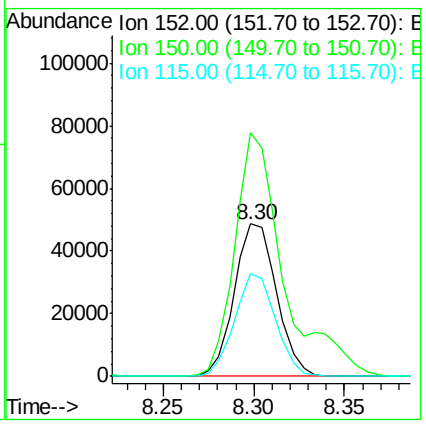


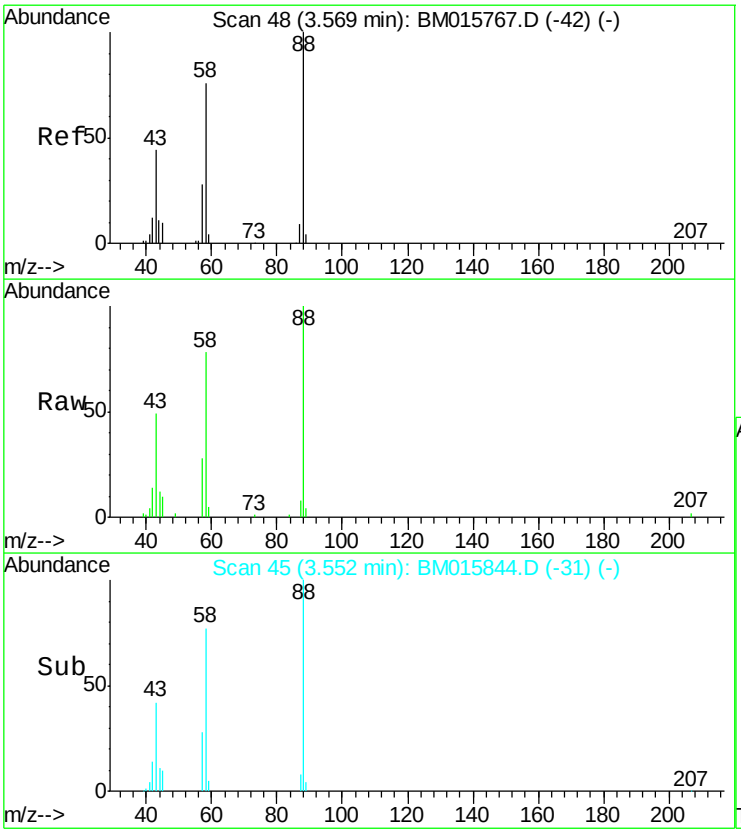
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 852
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:152 Resp: 78391

Ion	Ratio	Lower	Upper
152	100		
150	159.9	119.5	179.3
115	67.5	43.0	64.4#

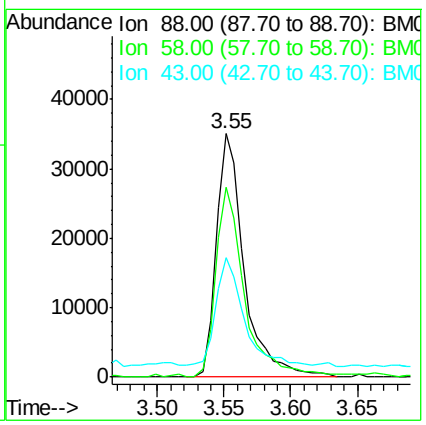


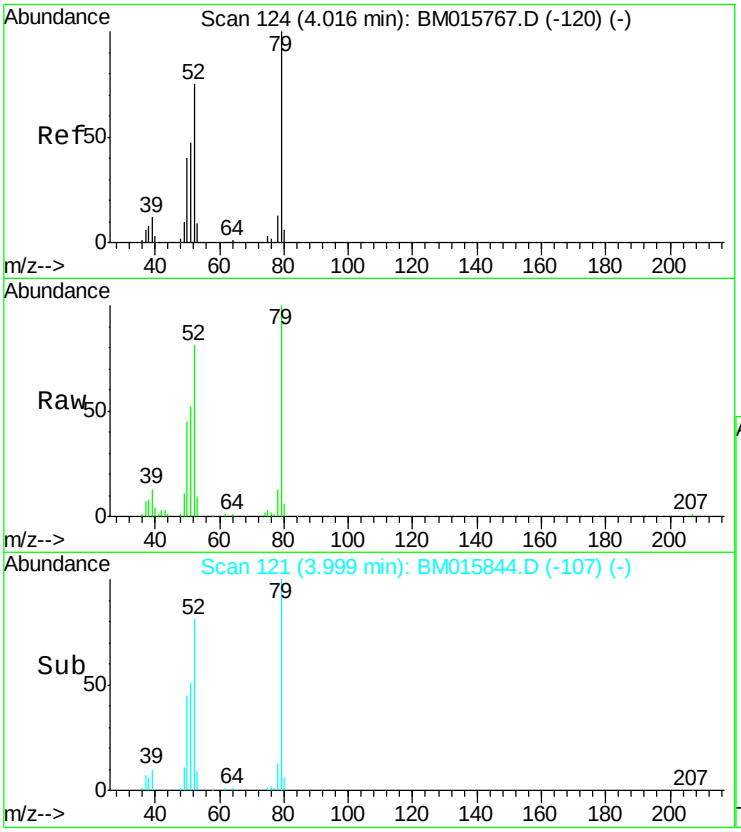


#2
1,4-Dioxane
Concen: 27.266 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion: 88 Resp: 51545

Ion	Ratio	Lower	Upper
88	100		
58	80.8	0.0	0.0#
43	43.4	0.0	0.0#



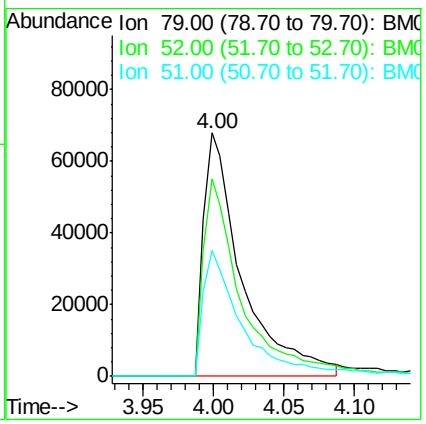


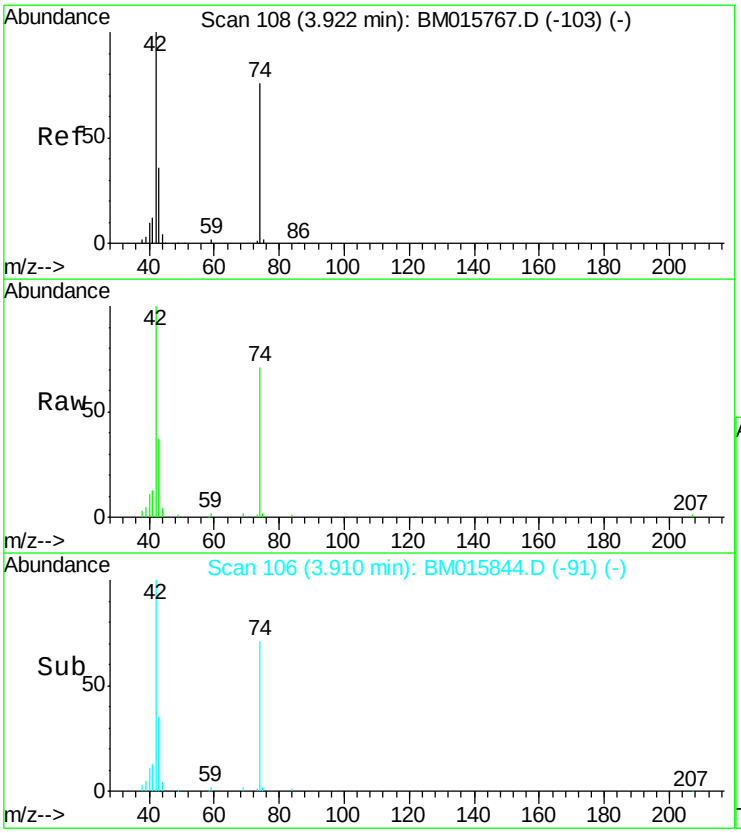
#3
Pyridine
Concen: 25.813 ng
RT: 4.00 min Scan# 121
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 79 Resp: 128771

Ion	Ratio	Lower	Upper
79	100		
52	81.3	51.1	76.7#
51	51.7	26.1	39.1#

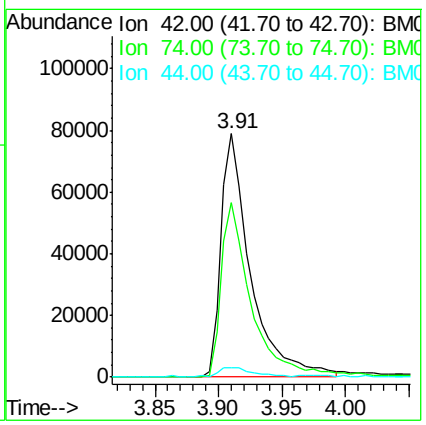


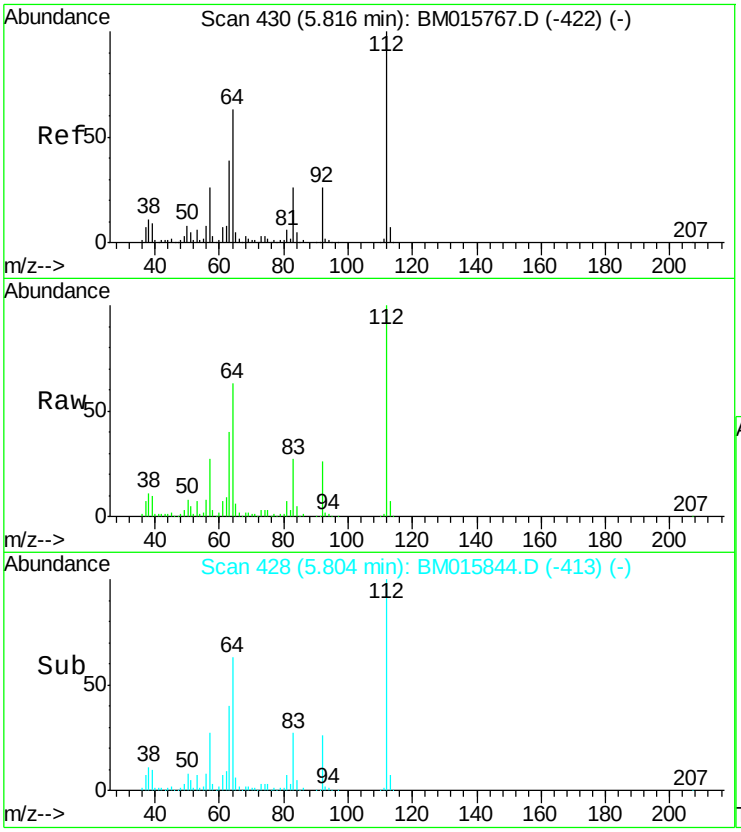


#4
n-Nitrosodimethylamine
Concen: 32.997 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion: 42 Resp: 128172

Ion	Ratio	Lower	Upper
42	100		
74	71.5	119.3	178.9#
44	4.0	5.4	8.2#



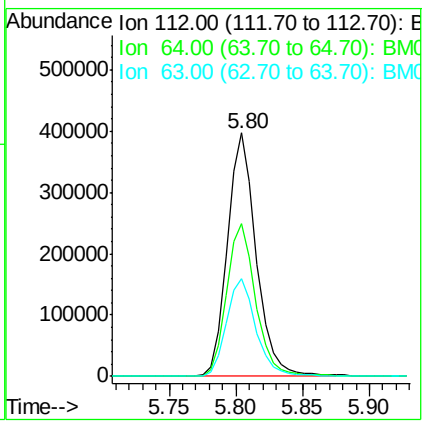


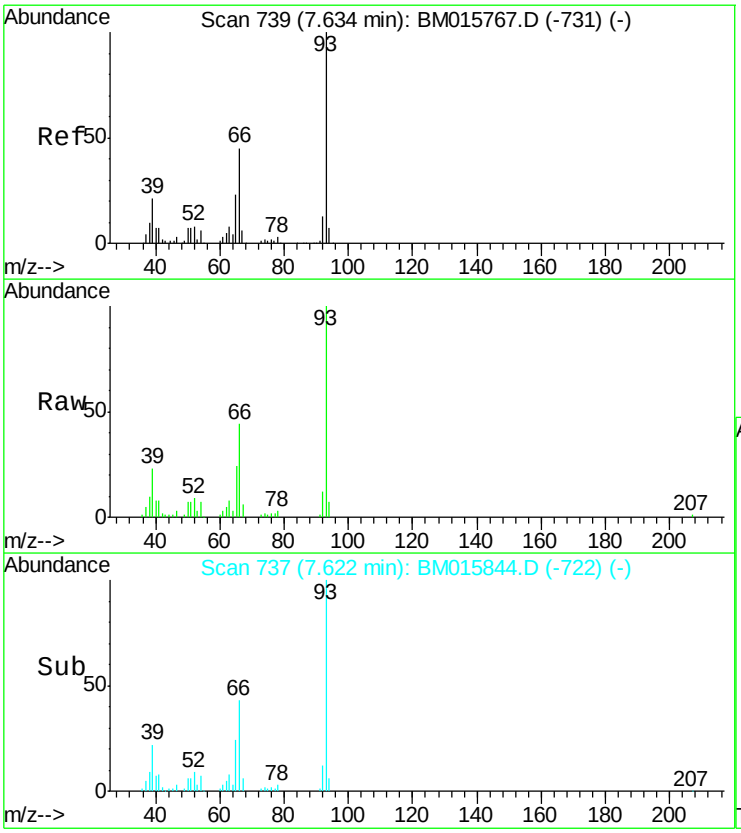
#5
2-Fluorophenol
Concen: 32.997 ng
RT: 5.80 min Scan# 428
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:112 Resp: 597795

Ion	Ratio	Lower	Upper
112	100		
64	63.0	38.6	57.8#
63	40.1	19.3	28.9#

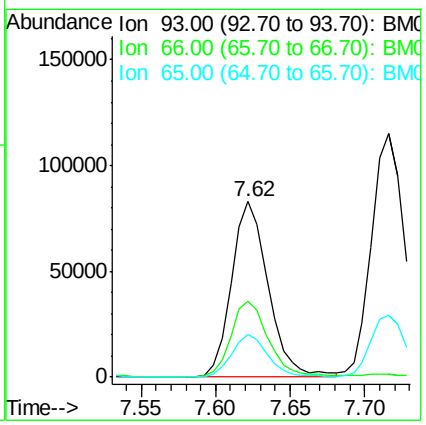


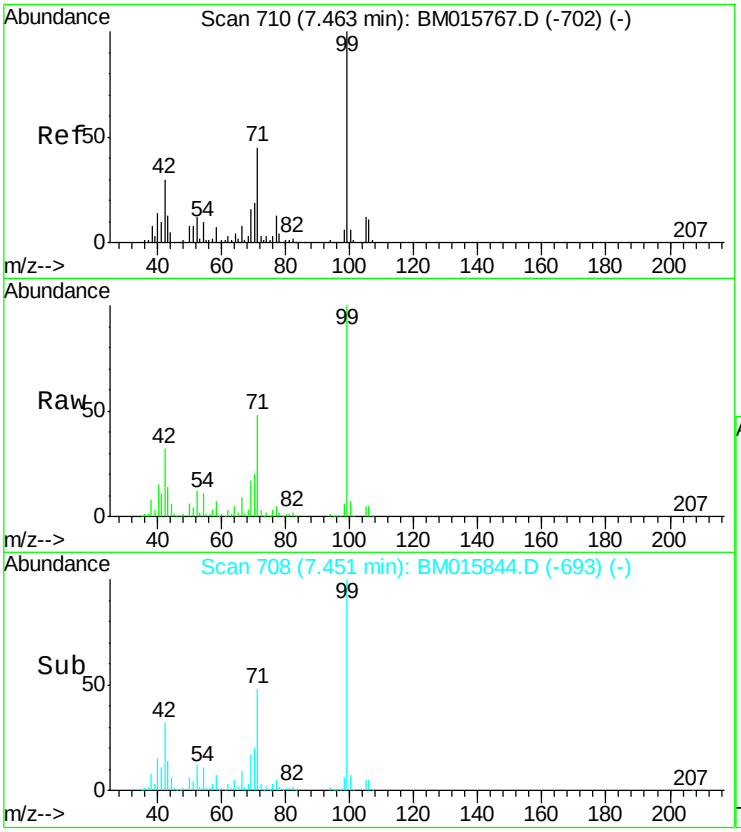


#6
Aniline
Concen: 18.721 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion: 93 Resp: 142032

Ion	Ratio	Lower	Upper
93	100		
66	43.5	30.8	46.2
65	24.4	16.0	24.0#



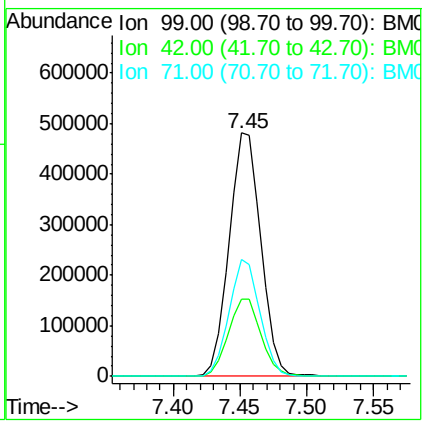


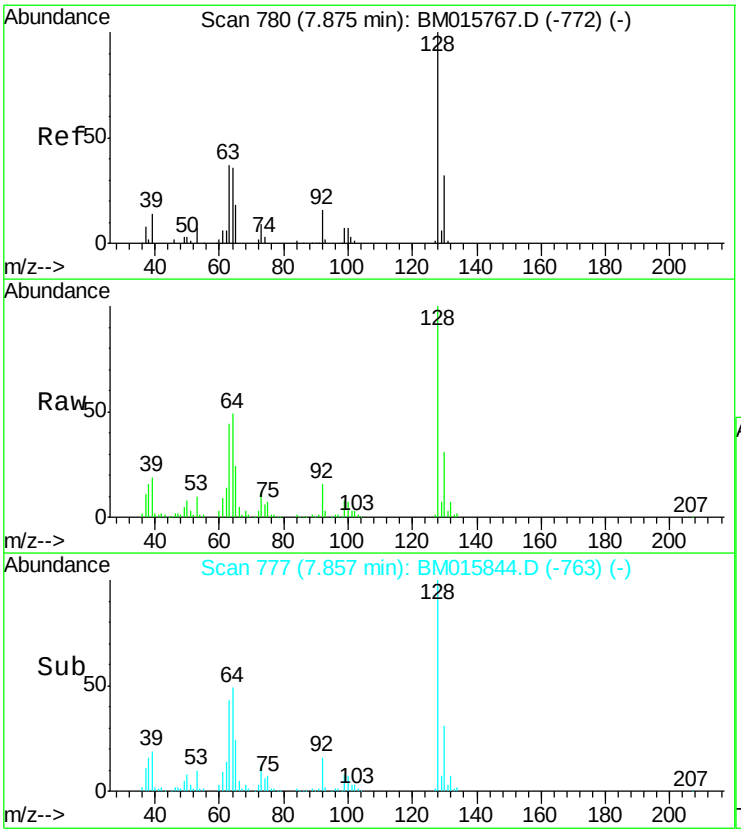
#7
Phenol-d6
Concen: 18.721 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 99 Resp: 798597

Ion	Ratio	Lower	Upper
99	100		
42	31.9	11.0	16.4#
71	47.9	23.4	35.2#

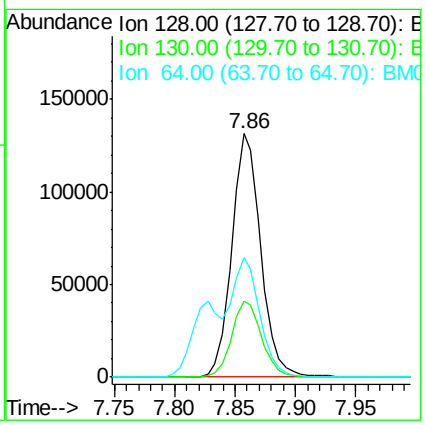


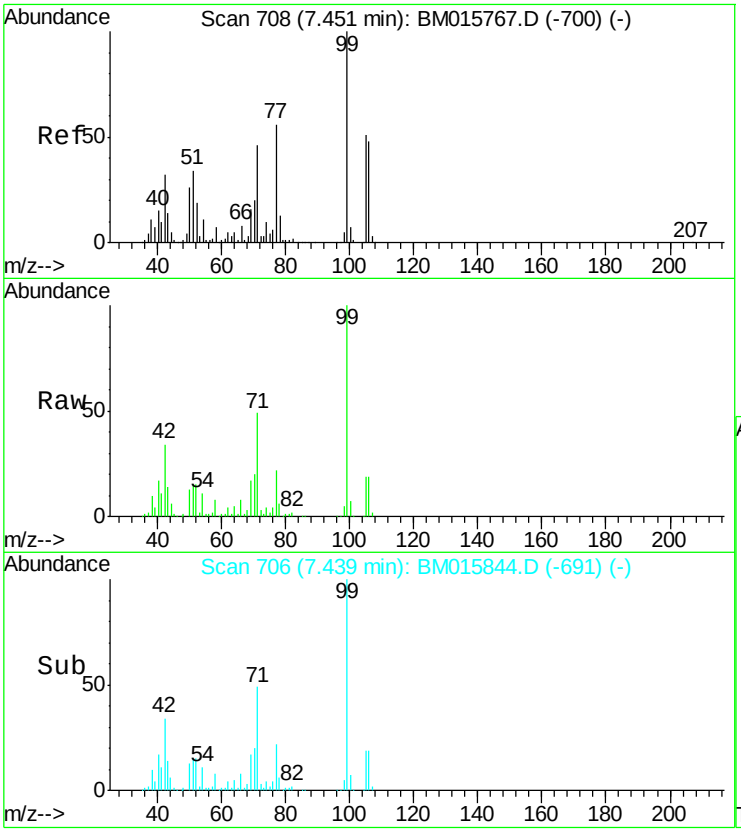


#8
2-Chlorophenol
Concen: 39.993 ng
RT: 7.86 min Scan# 777
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:128 Resp: 219400

Ion	Ratio	Lower	Upper
128	100		
130	31.1	12.0	52.0
64	49.2	24.9	64.9



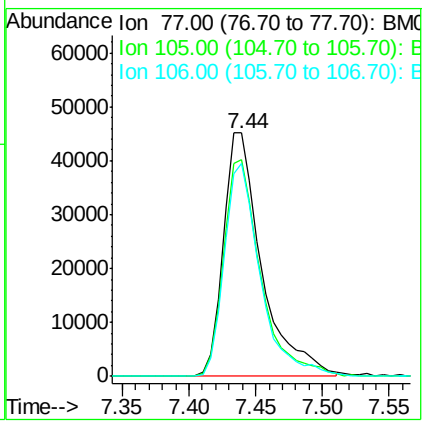


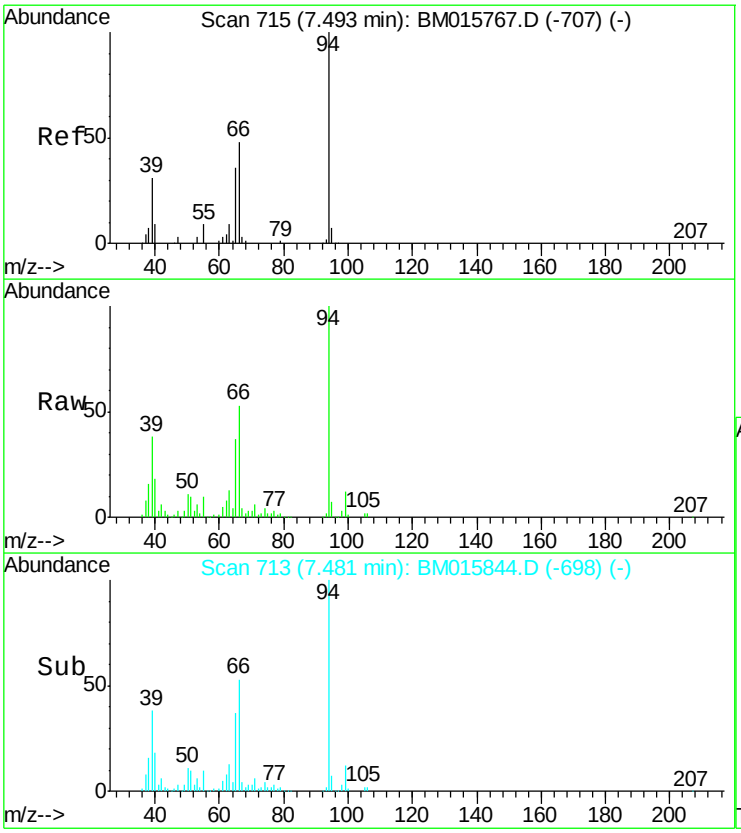
#9
Benzaldehyde
Concen: 23.099 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 77 Resp: 91106

Ion	Ratio	Lower	Upper
77	100		
105	88.8	78.8	118.8
106	87.5	73.7	113.7

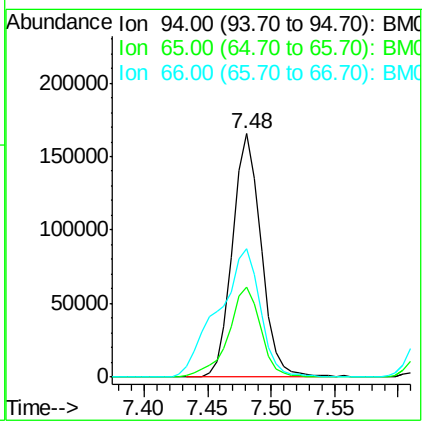


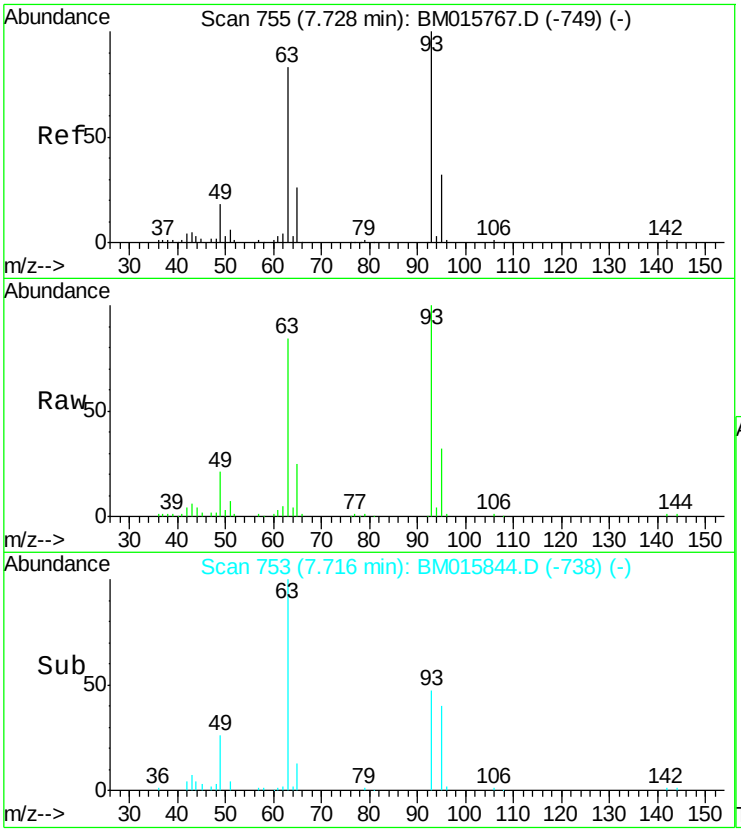


#10
Phenol
Concen: 41.182 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion: 94 Resp: 258943

Ion	Ratio	Lower	Upper
94	100		
65	36.8	18.8	58.8
66	52.6	39.9	79.9



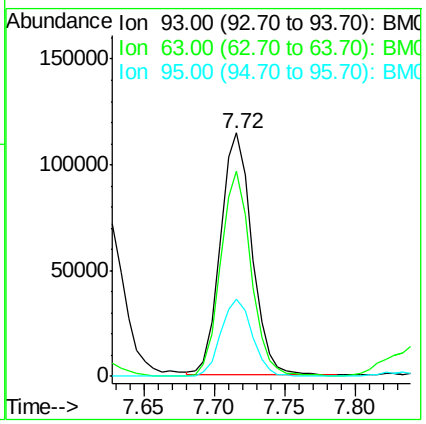


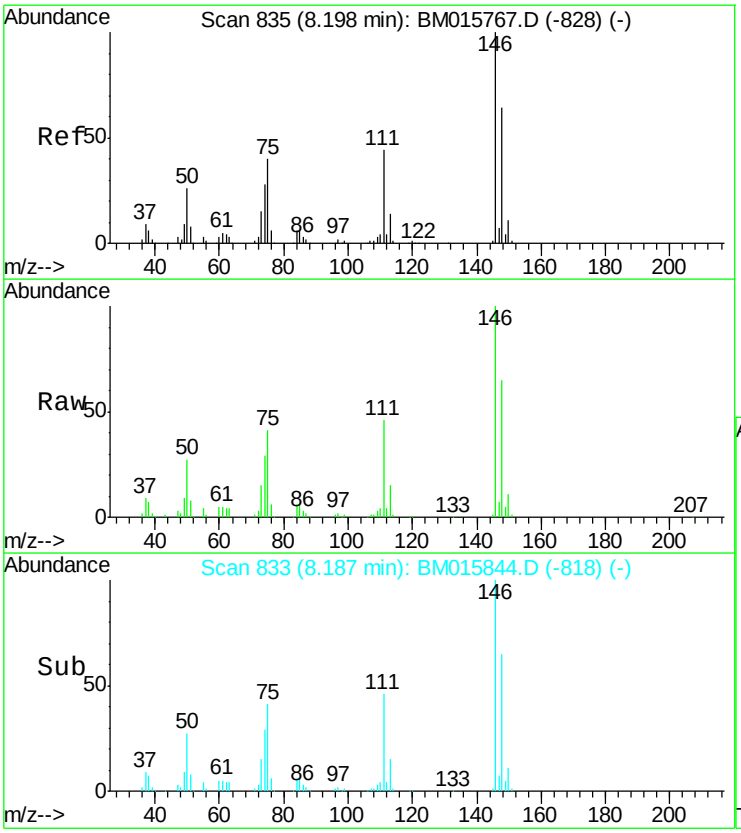
#11
bis(2-Chloroethyl)ether
Concen: 34.656 ng
RT: 7.72 min Scan# 753
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 93 Resp: 177262

Ion	Ratio	Lower	Upper
93	100		
63	84.2	49.5	89.5
95	31.8	13.5	53.5

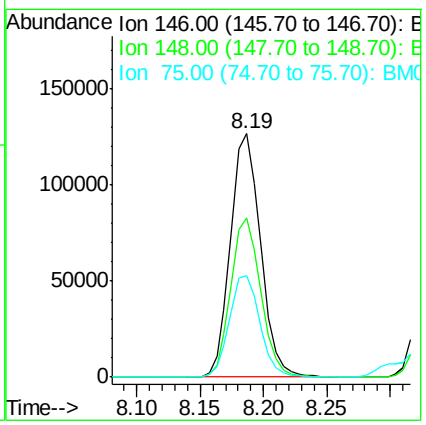


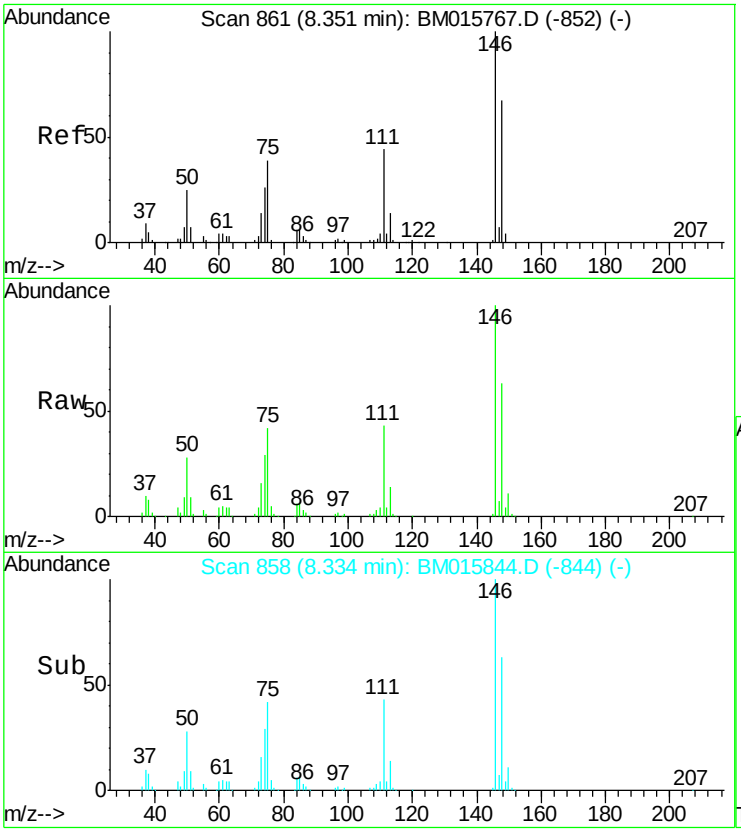


#12
1,3-Dichlorobenzene
Concen: 34.291 ng
RT: 8.19 min Scan# 833
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:146 Resp: 208571

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.9	76.3
75	41.5	21.4	32.2#



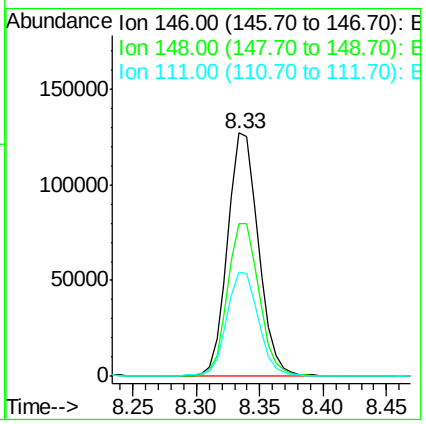


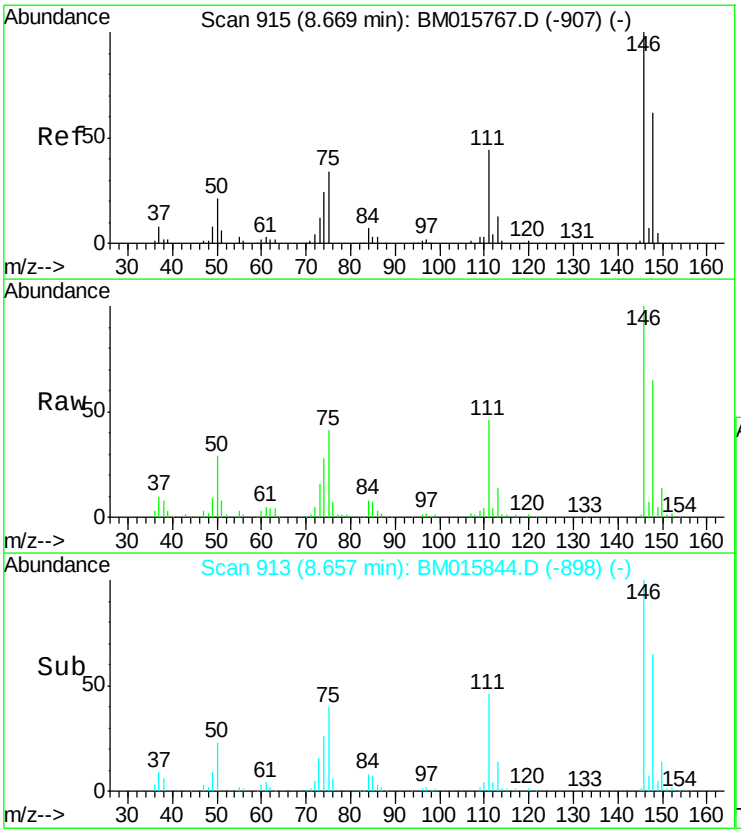
#13
1,4-Dichlorobenzene
Concen: 34.073 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:146 Resp: 214317

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.9	77.9
111	43.0	29.2	43.8

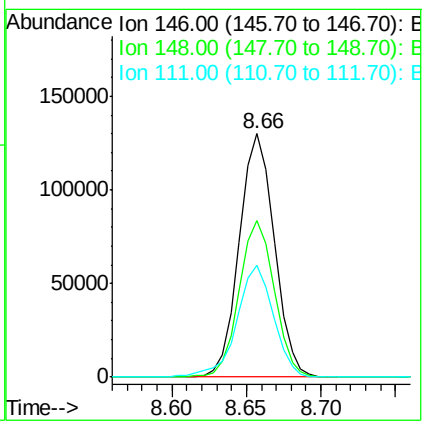


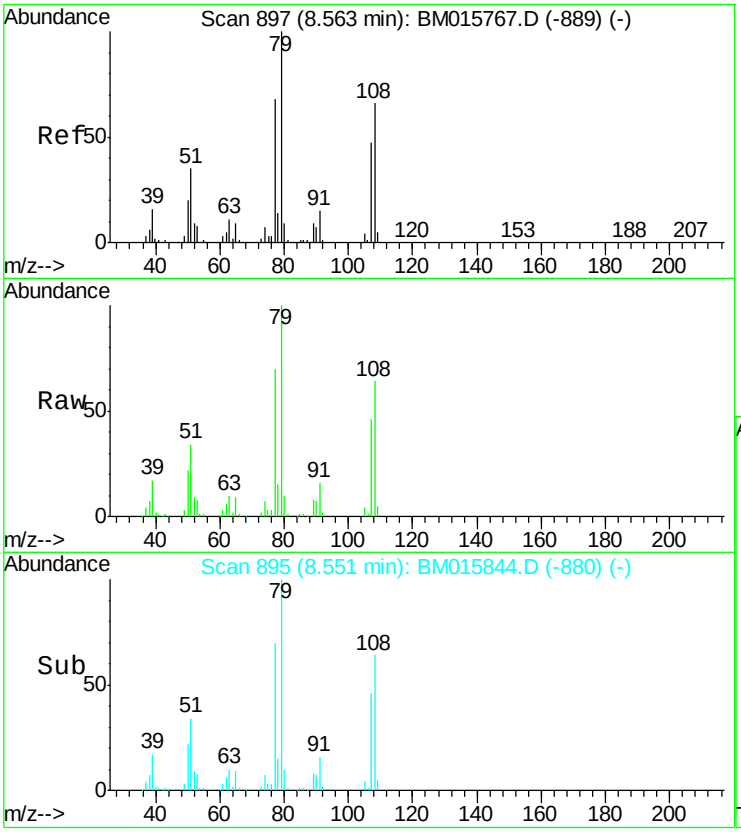


#14
1,2-Dichlorobenzene
Concen: 34.722 ng
RT: 8.66 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:146 Resp: 211216

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.3	78.5
111	46.0	30.6	45.8#



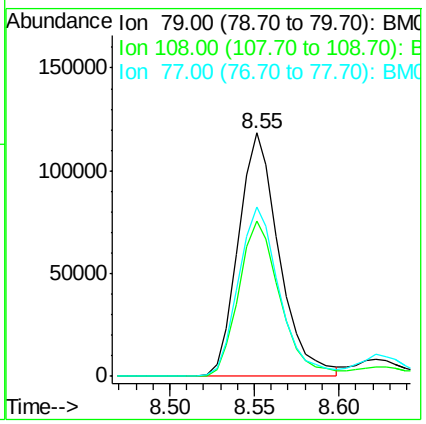


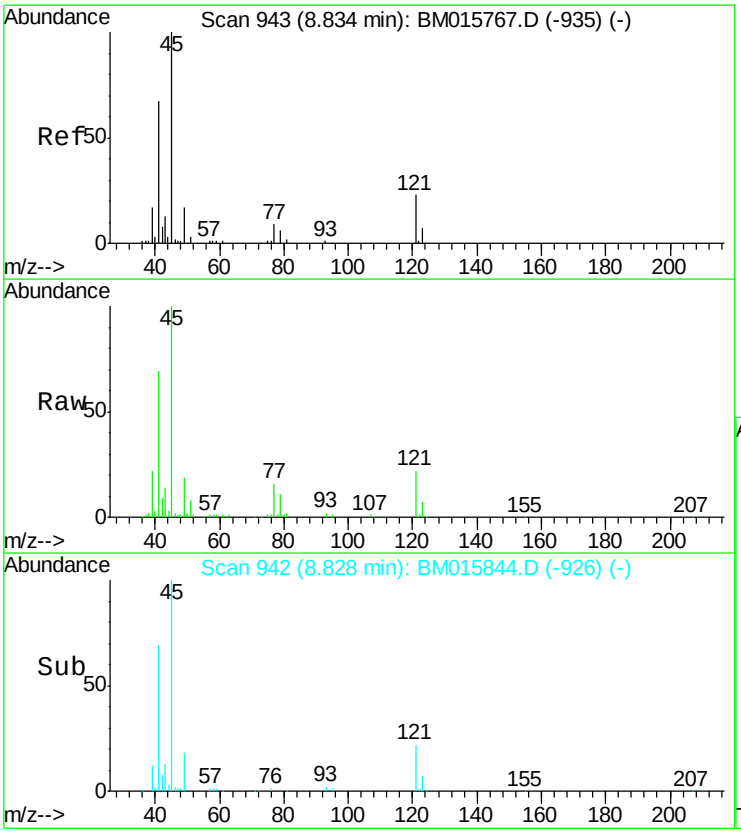
#15
Benzyl Alcohol
Concen: 36.634 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 79 Resp: 199023

Ion	Ratio	Lower	Upper
79	100		
108	63.6	65.0	97.4#
77	69.8	53.0	79.6

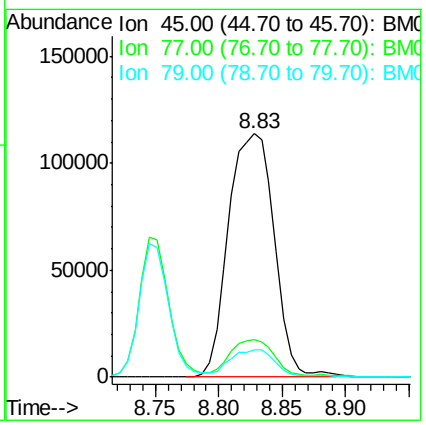


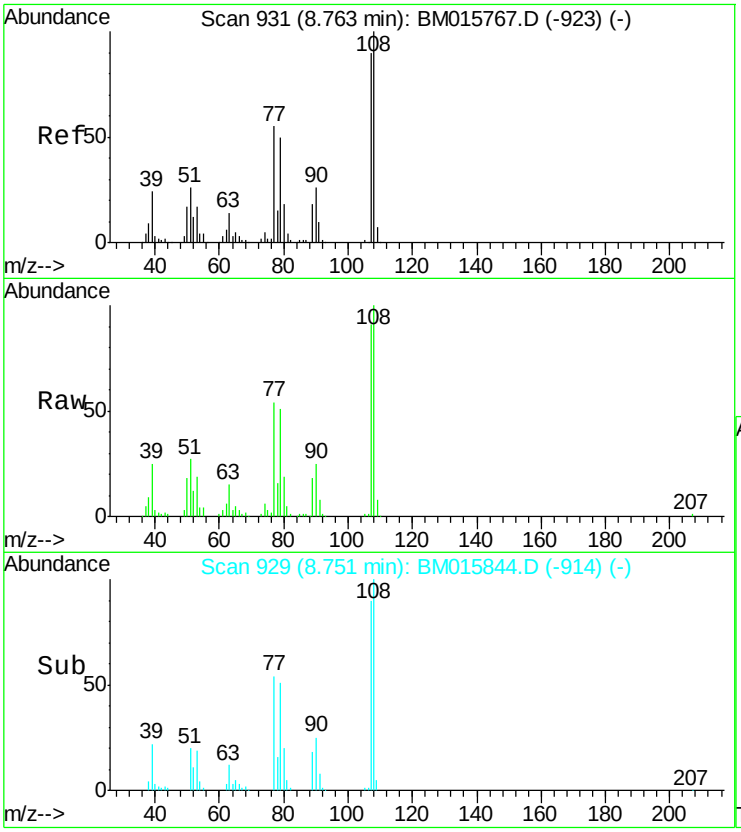


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.068 ng
RT: 8.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion: 45 Resp: 285274

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	35.2
79	11.1	0.0	32.0



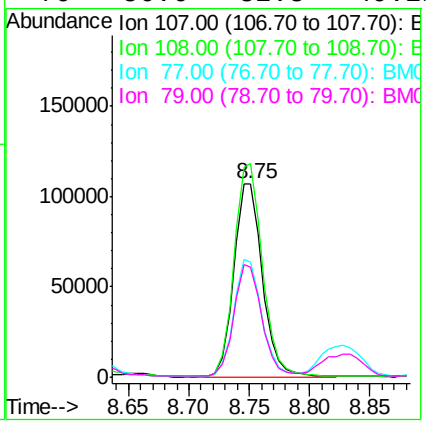


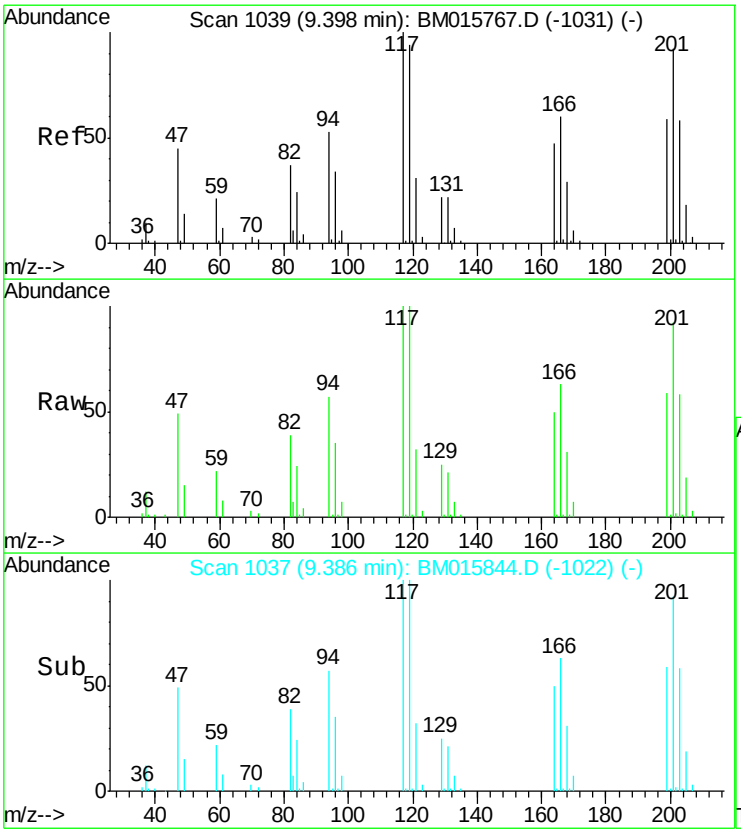
#17
2-Methylphenol
Concen: 40.900 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:107 Resp: 178172

Ion	Ratio	Lower	Upper
107	100		
108	110.3	89.8	134.8
77	59.9	32.6	48.8#
79	56.6	32.8	49.2#

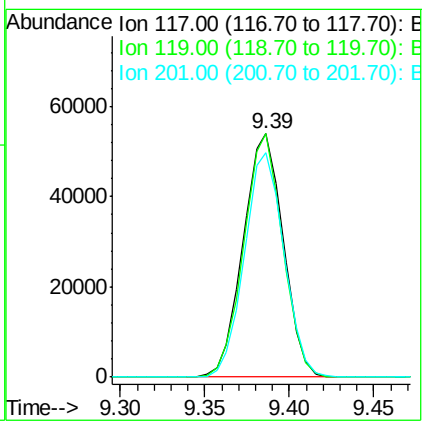


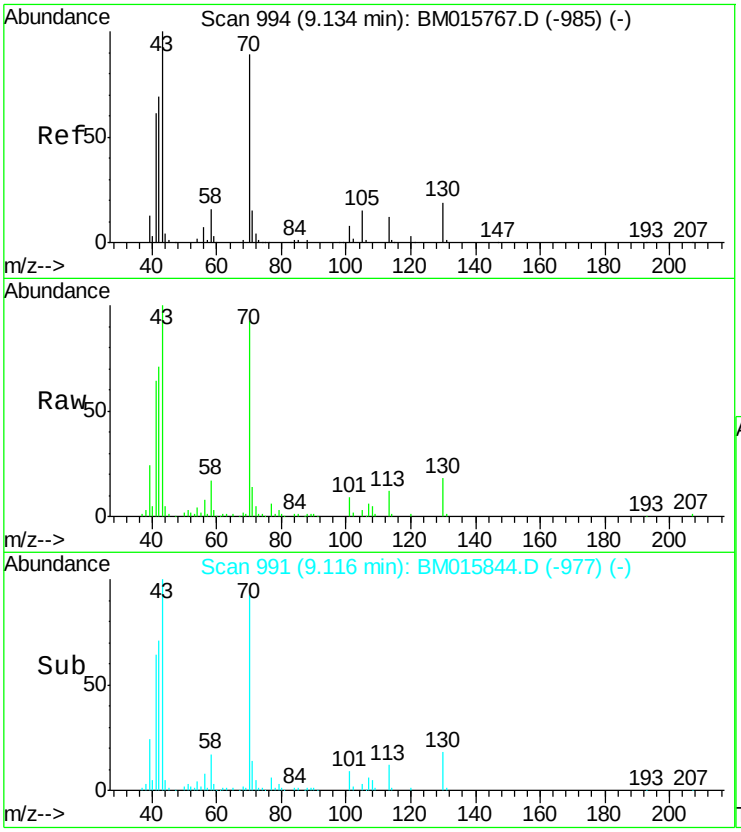


#18
Hexachloroethane
Concen: 35.766 ng
RT: 9.39 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:117 Resp: 88955

Ion	Ratio	Lower	Upper
117	100		
119	99.9	79.2	118.8
201	92.2	69.8	104.6



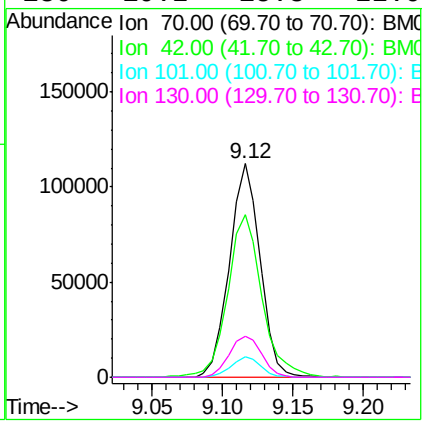


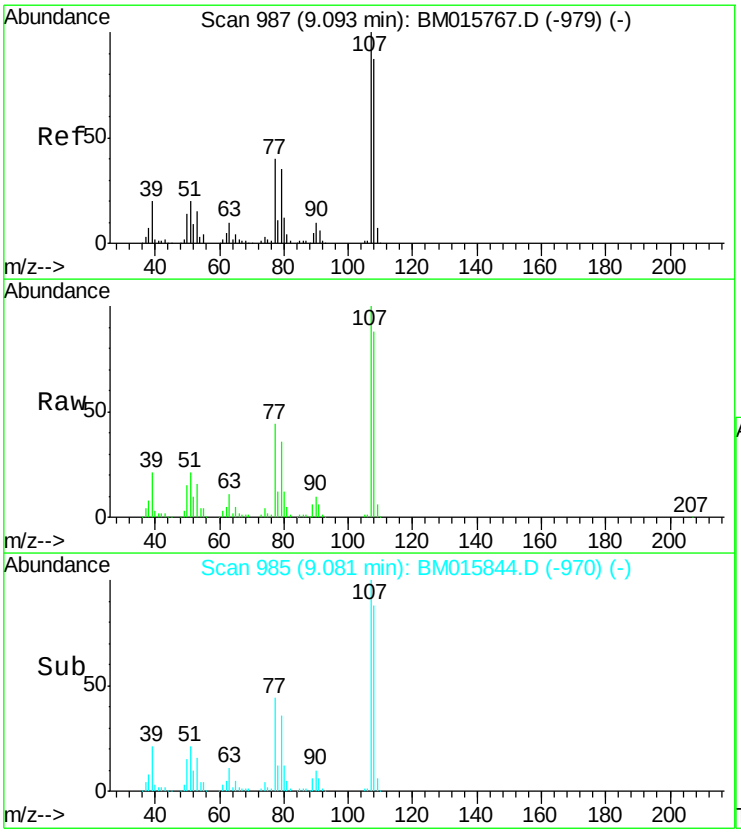
#19
n-Nitroso-di-n-propylamine
Concen: 33.686 ng
RT: 9.12 min Scan# 991
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 70 Resp: 169411

Ion	Ratio	Lower	Upper
70	100		
42	76.1	44.5	66.7#
101	9.6	7.4	11.2
130	19.2	15.3	22.9

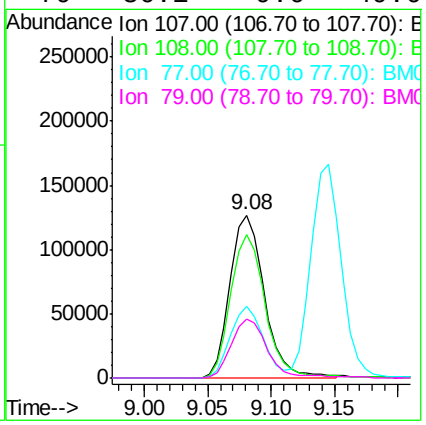


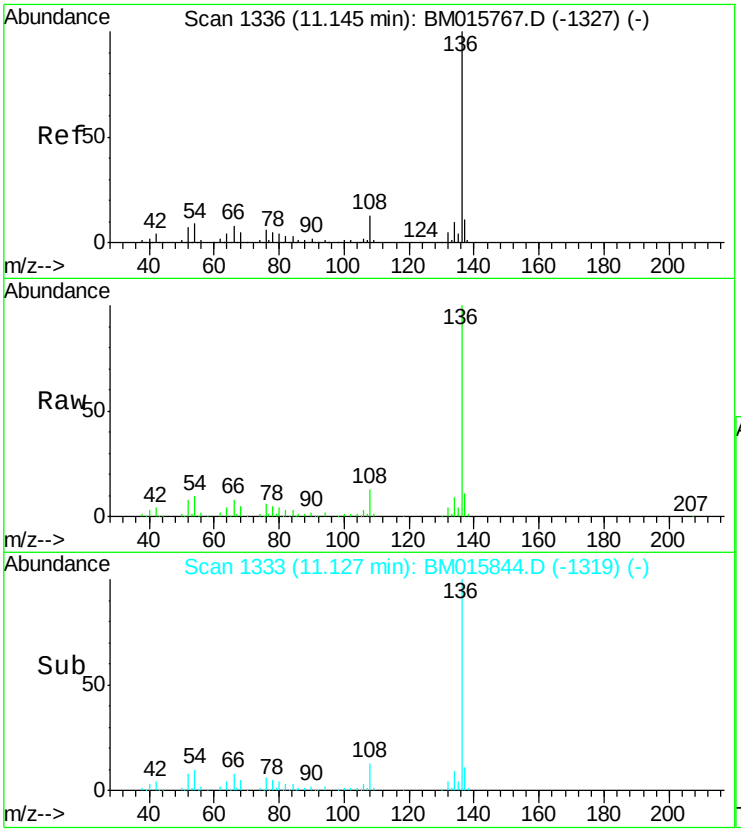


#20
3+4-Methylphenols
Concen: 39.537 ng
RT: 9.08 min Scan# 985
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:107 Resp: 239239

Ion	Ratio	Lower	Upper
107	100		
108	87.9	73.2	113.2
77	43.8	10.7	50.7
79	36.1	9.6	49.6



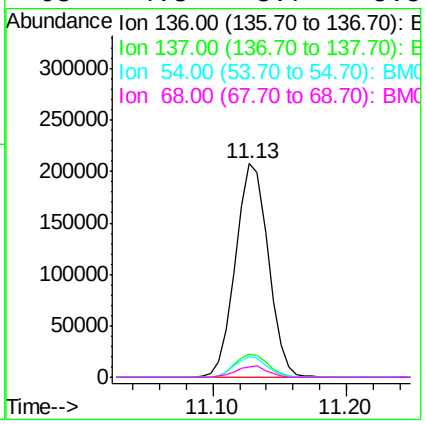


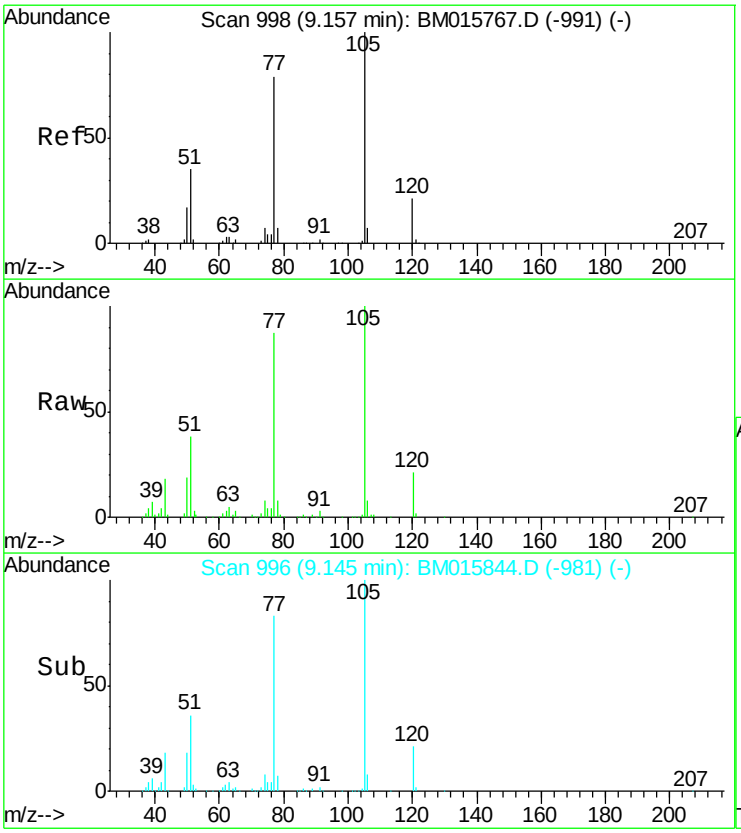
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.13 min Scan# 1333
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:136 Resp: 353778

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	9.7	4.6	6.8#
68	4.8	3.7	5.5

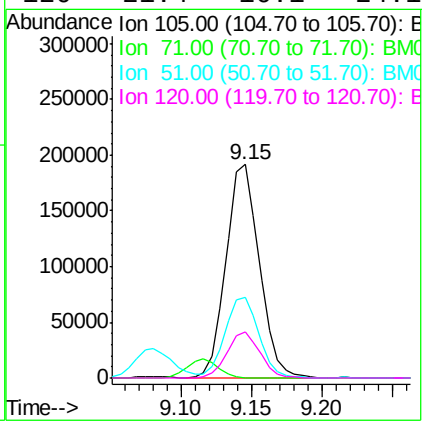


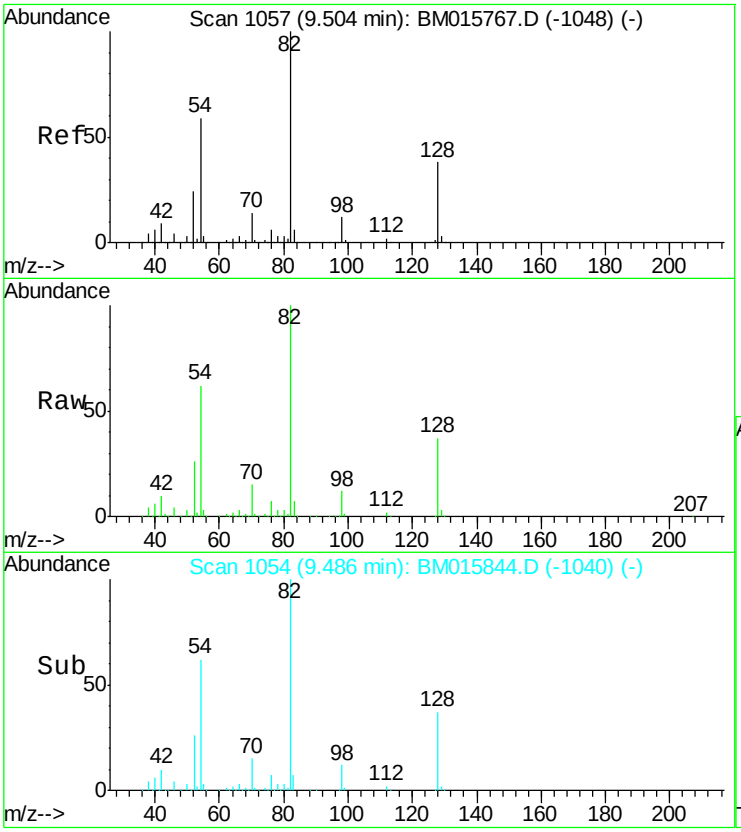


#22
Acetophenone
Concen: 34.287 ng
RT: 9.15 min Scan# 996
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:105 Resp: 315987

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	37.9	21.6	32.4#
120	21.4	16.1	24.1



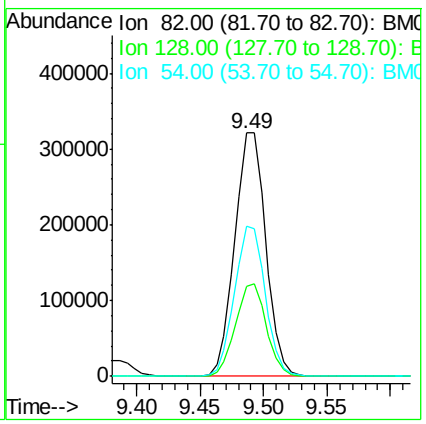


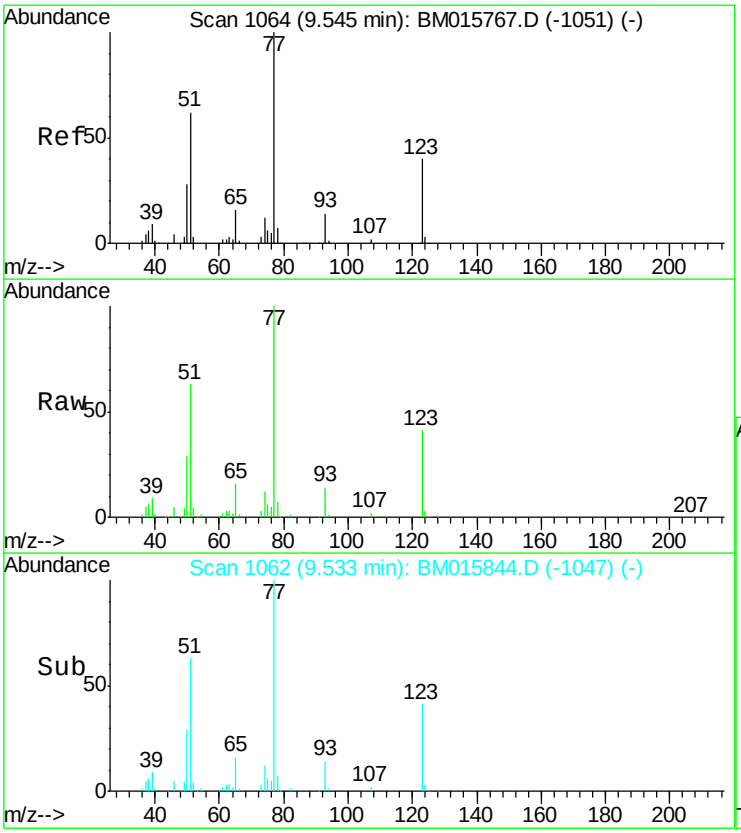
#23
Nitrobenzene-d5
Concen: 34.287 ng
RT: 9.49 min Scan# 1054
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 82 Resp: 547695

Ion	Ratio	Lower	Upper
82	100		
128	36.8	32.8	49.2
54	61.5	40.6	60.8#

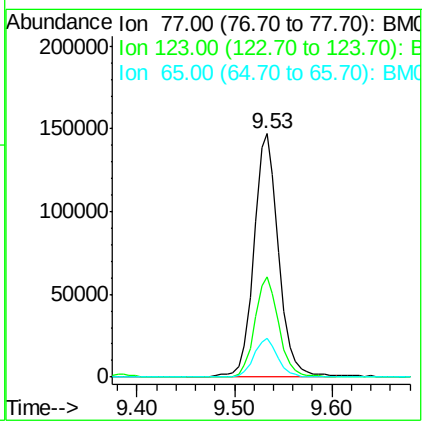


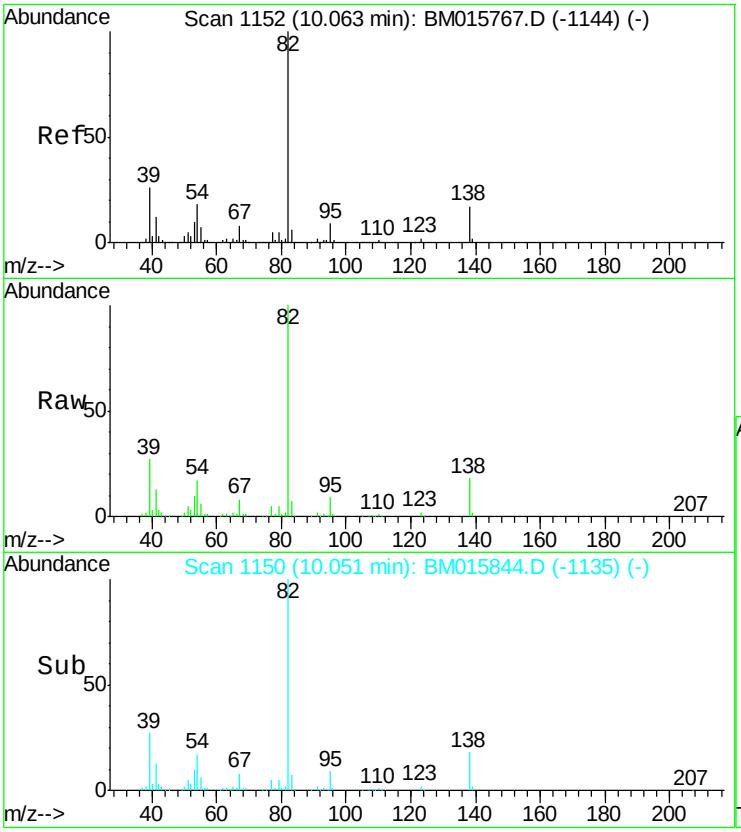


#24
Nitrobenzene
Concen: 37.100 ng
RT: 9.53 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion: 77 Resp: 261860

Ion	Ratio	Lower	Upper
77	100		
123	40.9	32.6	49.0
65	15.7	10.9	16.3



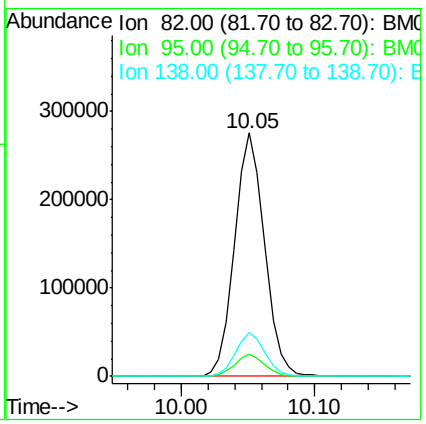


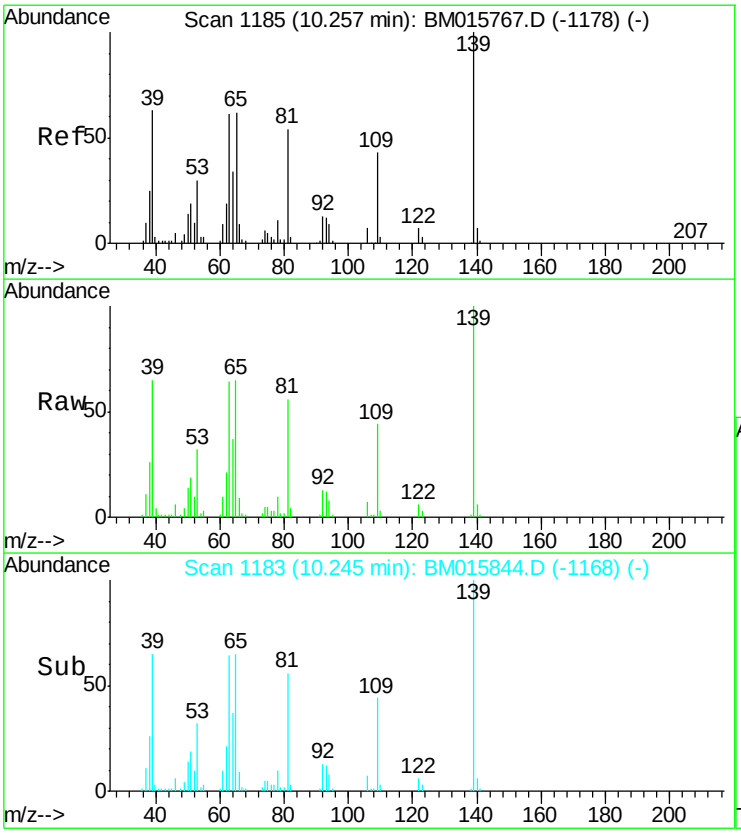
#25
Isophorone
Concen: 38.780 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 82 Resp: 429178

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.8	8.6#
138	18.0	16.3	24.5

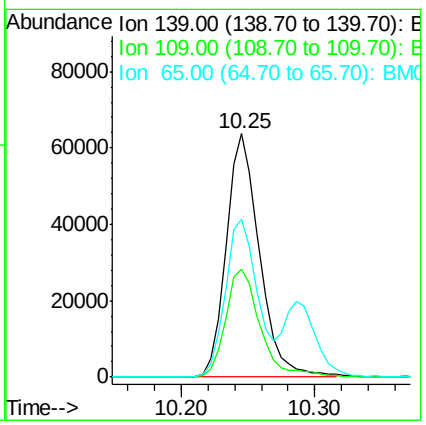


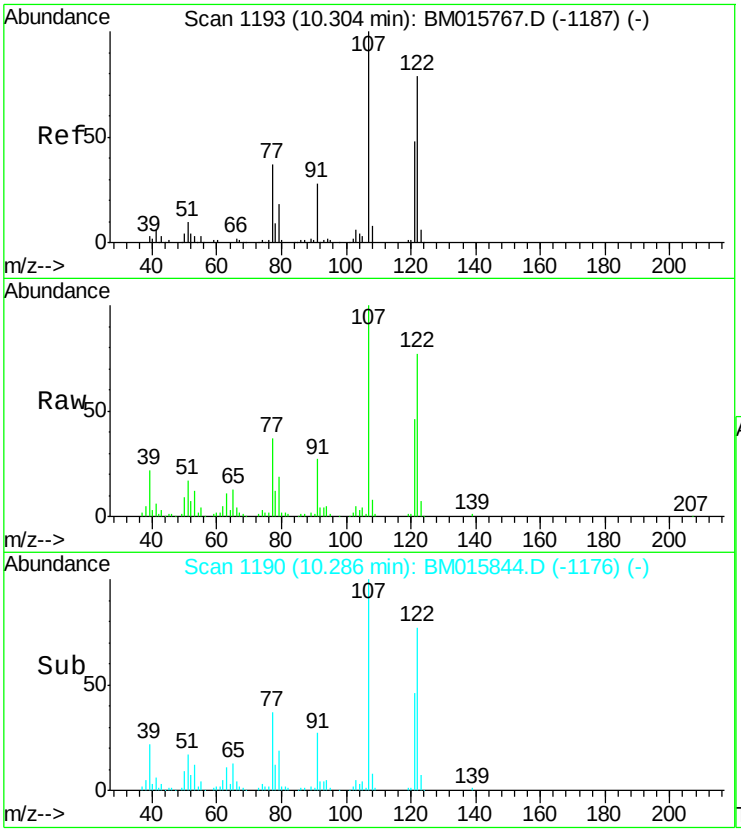


#26
2-Nitrophenol
Concen: 36.371 ng
RT: 10.25 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:139 Resp: 110542

Ion	Ratio	Lower	Upper
139	100		
109	44.1	20.1	30.1#
65	64.9	31.5	47.3#



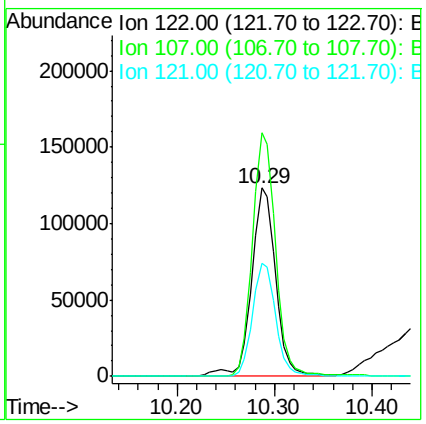


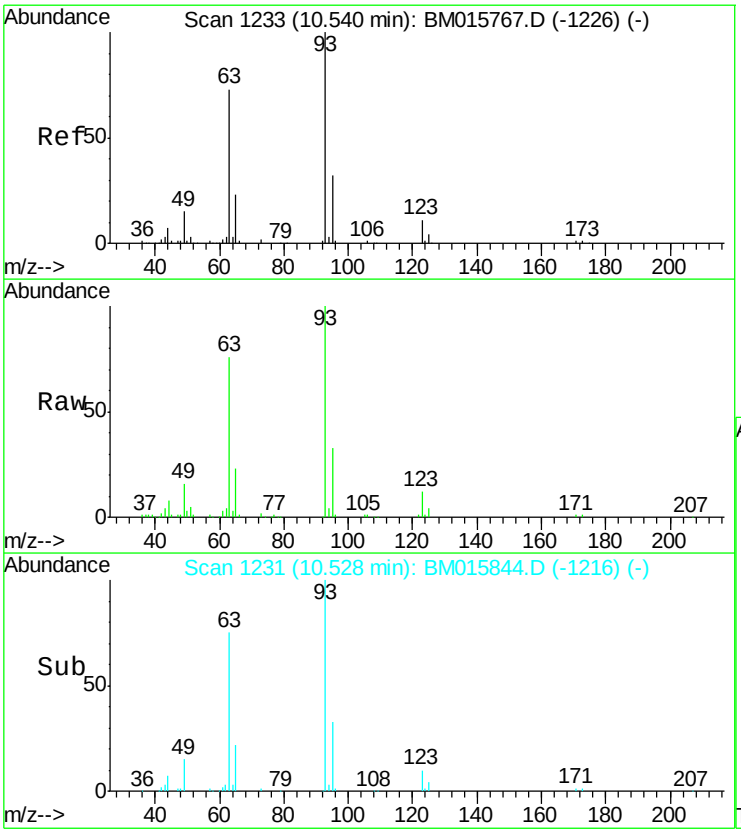
#27
2,4-Dimethylphenol
Concen: 46.082 ng
RT: 10.29 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:122 Resp: 212768

Ion	Ratio	Lower	Upper
122	100		
107	129.2	84.7	127.1#
121	60.0	46.6	69.8

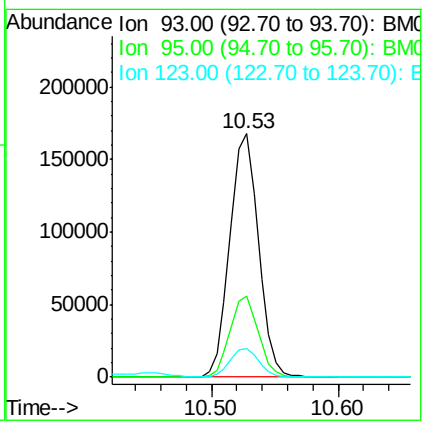


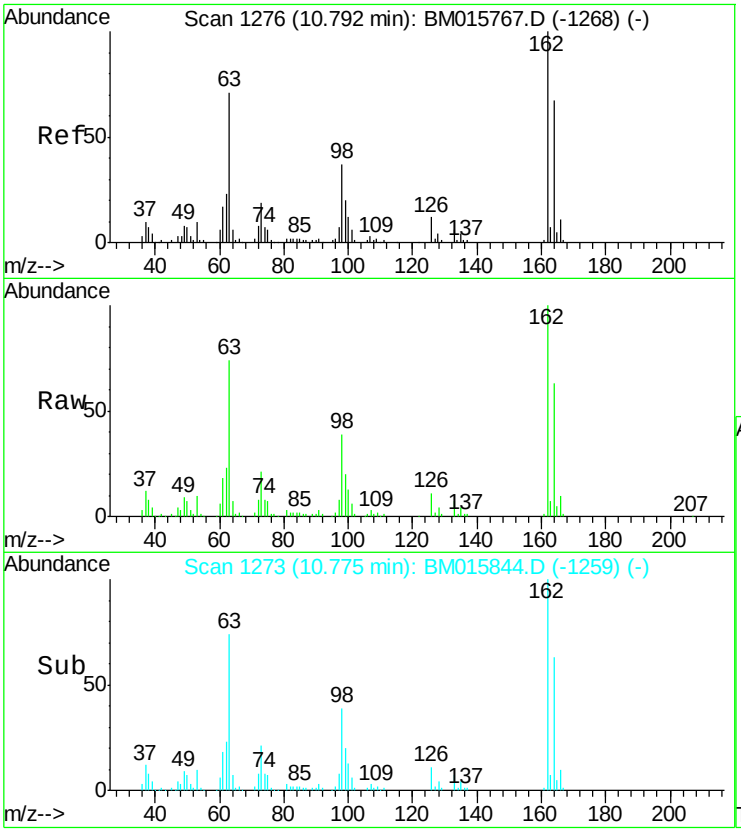


#28
bis(2-Chloroethoxy)methane
Concen: 36.486 ng
RT: 10.53 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion: 93 Resp: 263072

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.5	38.3
123	11.5	8.6	13.0



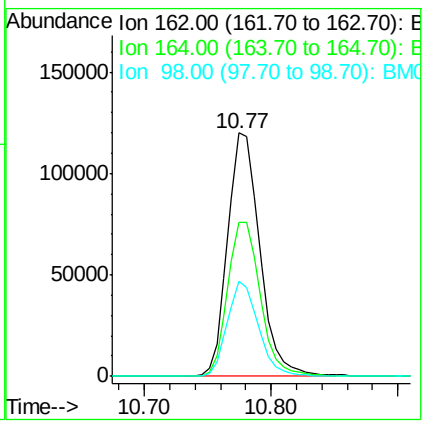


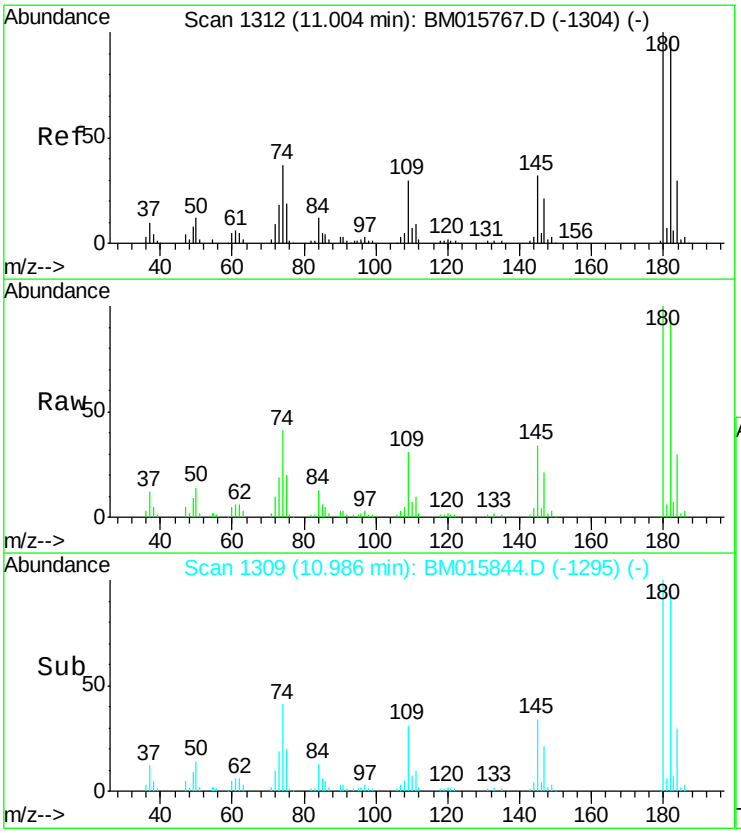
#29
2,4-Dichlorophenol
Concen: 41.341 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:162 Resp: 211404

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.8	82.8
98	39.2	14.5	54.5

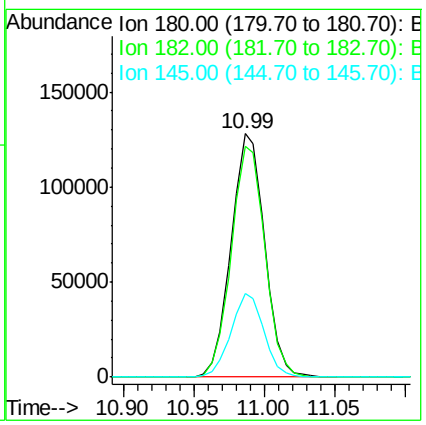


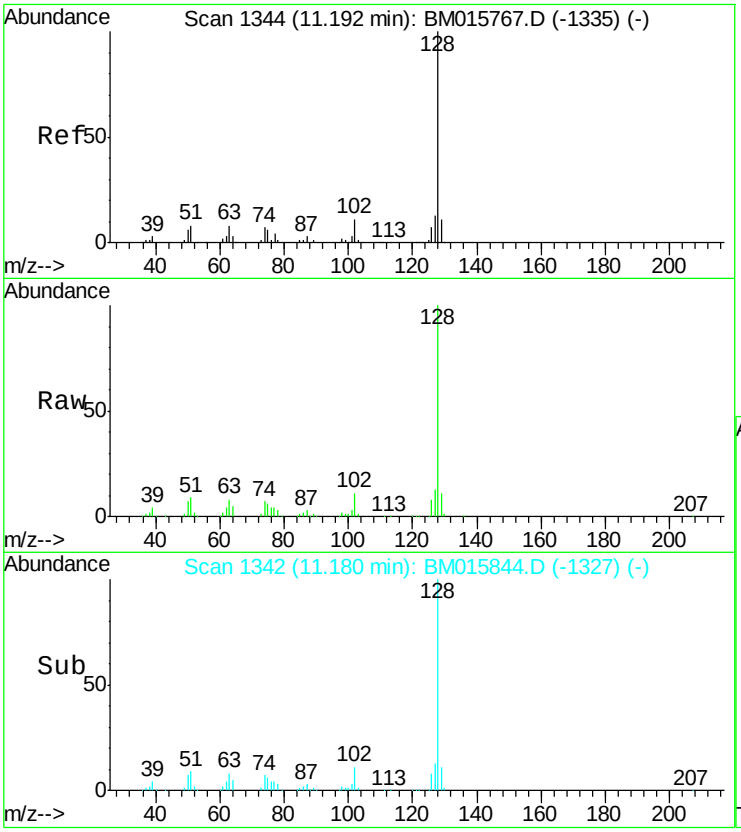


#30
1,2,4-Trichlorobenzene
Concen: 35.701 ng
RT: 10.99 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:180 Resp: 212043

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.6	116.4
145	34.3	23.4	35.2



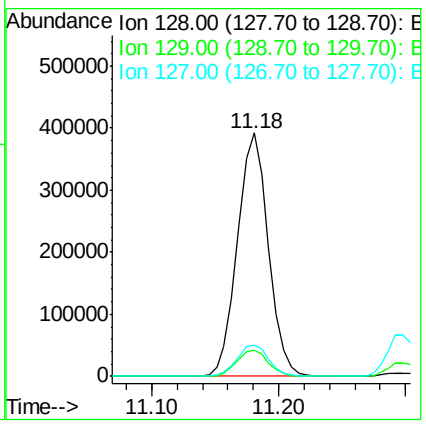


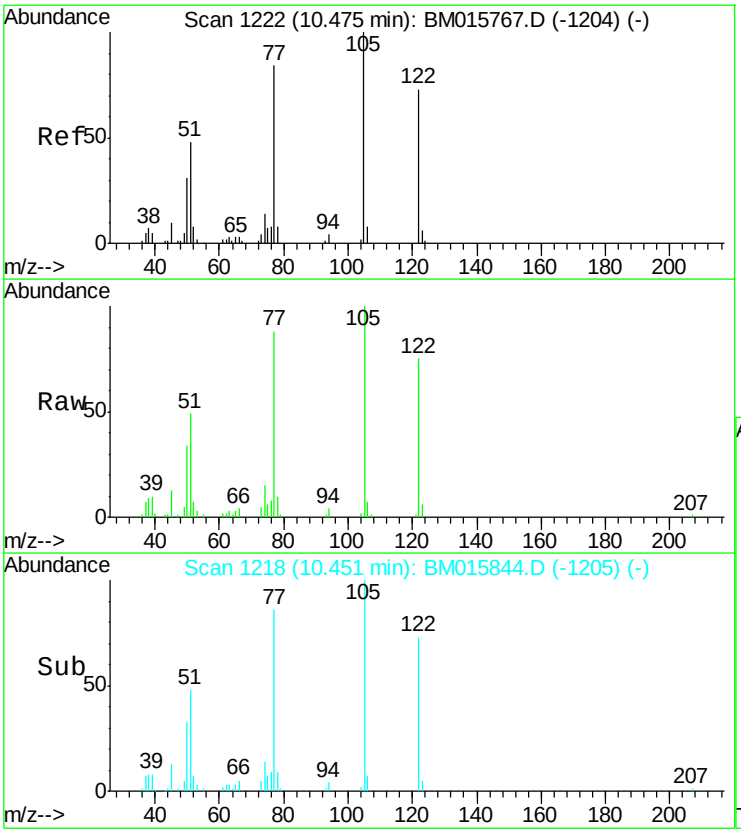
#31
Naphthalene
Concen: 36.071 ng
RT: 11.18 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:128 Resp: 661610

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.0	10.4	15.6

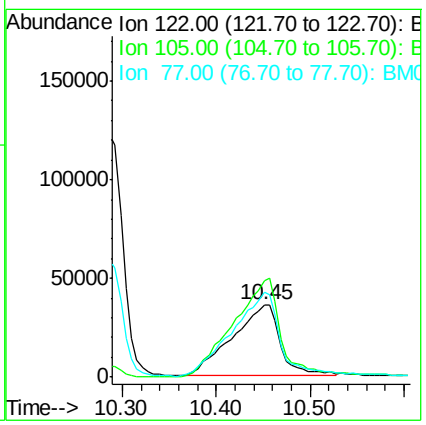


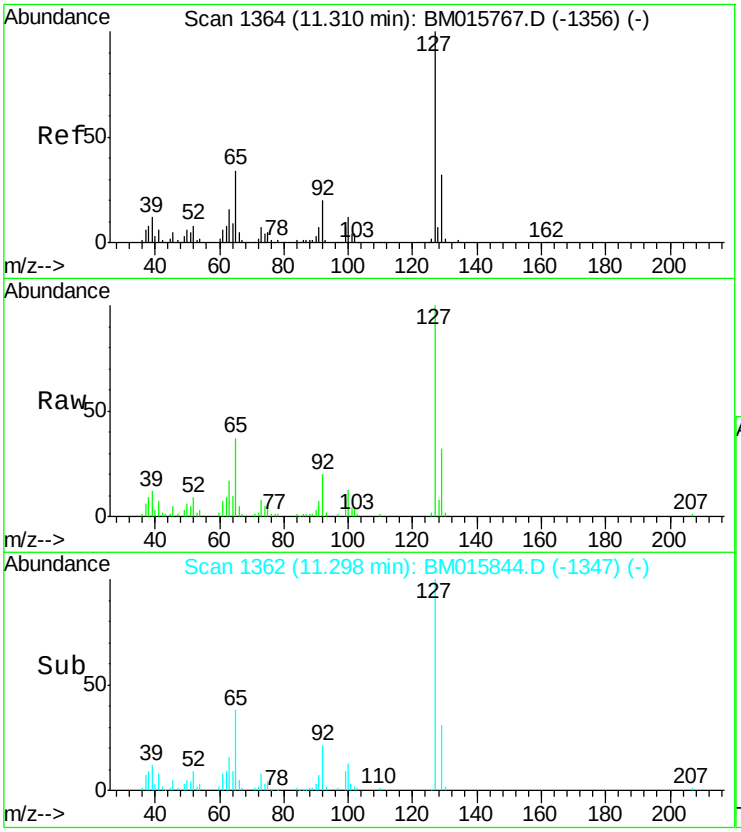


#32
Benzoic acid
Concen: 30.363 ng
RT: 10.45 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:122 Resp: 124121

Ion	Ratio	Lower	Upper
122	100		
105	133.5	99.9	139.9
77	117.1	73.7	113.7#



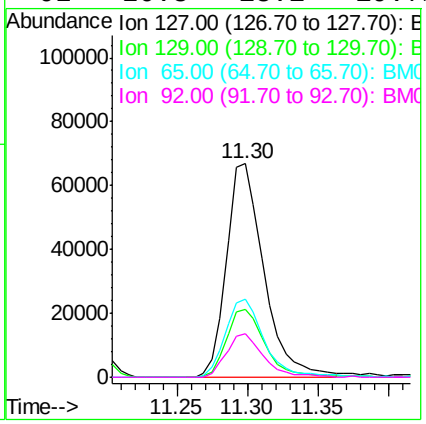


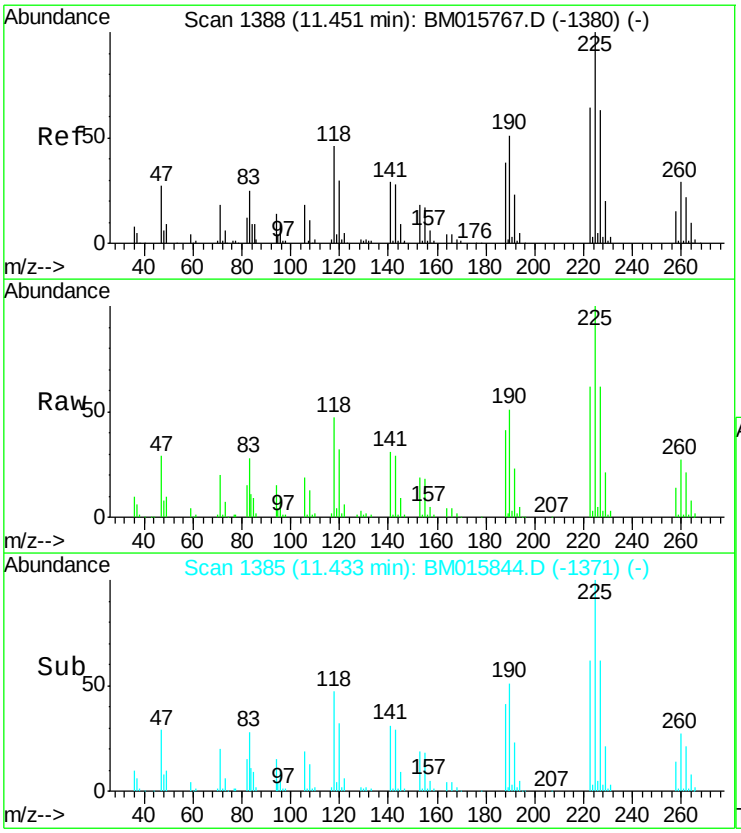
#33
4-Chloroaniline
Concen: 16.549 ng
RT: 11.30 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:127 Resp: 123760

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.3	37.9
65	36.8	17.6	26.4#
92	20.3	13.1	19.7#

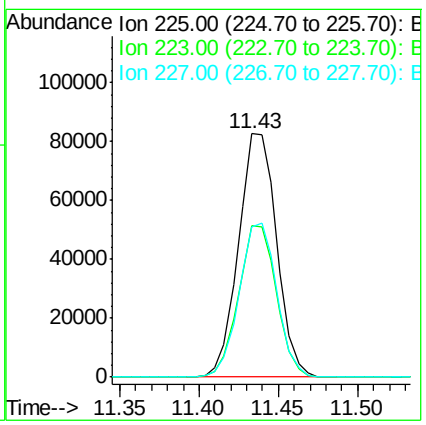


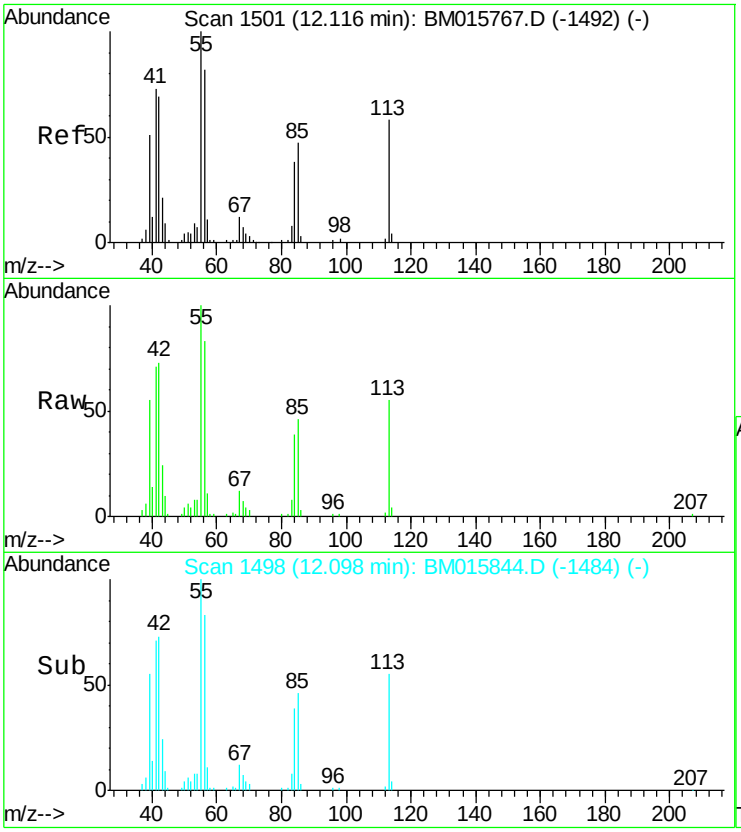


#34
Hexachlorobutadiene
Concen: 34.810 ng
RT: 11.43 min Scan# 1385
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:225 Resp: 137982

Ion	Ratio	Lower	Upper
225	100		
223	62.2	47.9	71.9
227	61.7	50.1	75.1



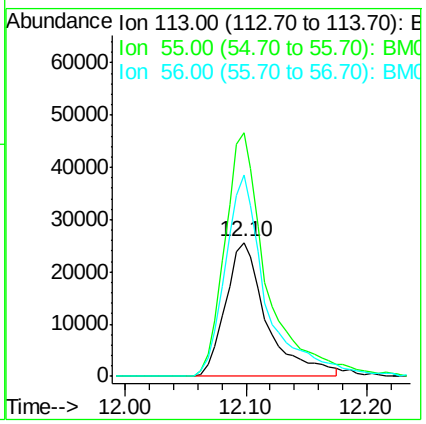


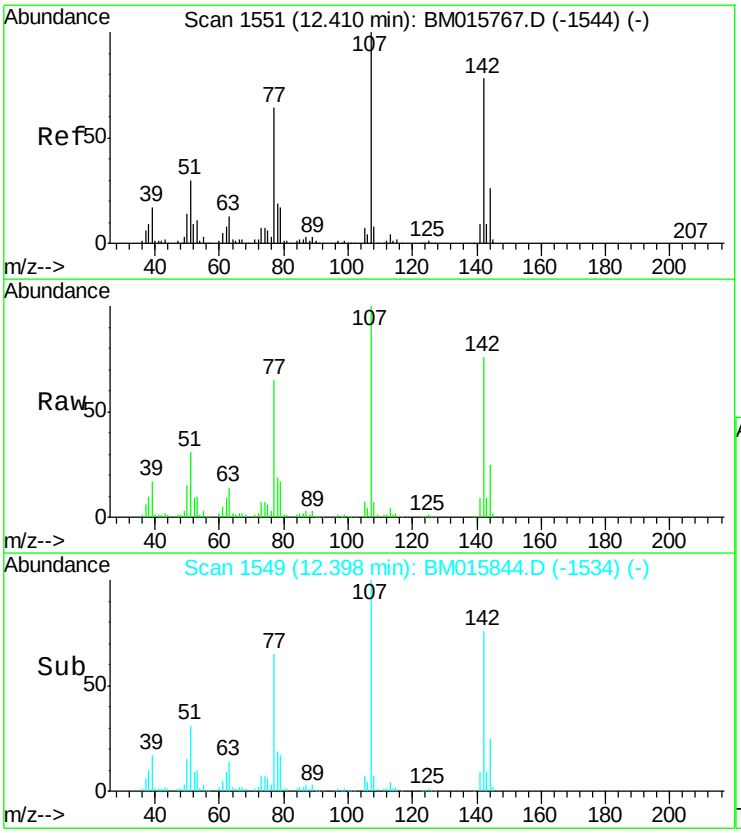
#35
Caprolactam
Concen: 35.981 ng
RT: 12.10 min Scan# 1498
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:113 Resp: 61020

Ion	Ratio	Lower	Upper
113	100		
55	182.2	145.9	185.9
56	150.8	101.0	141.0#

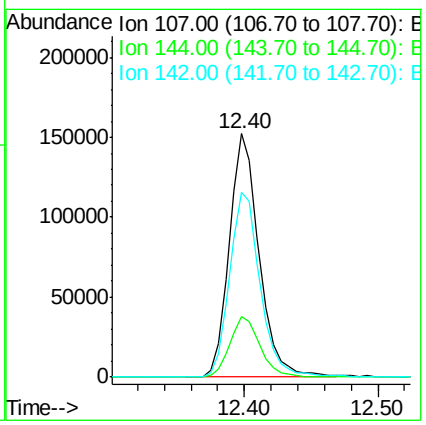


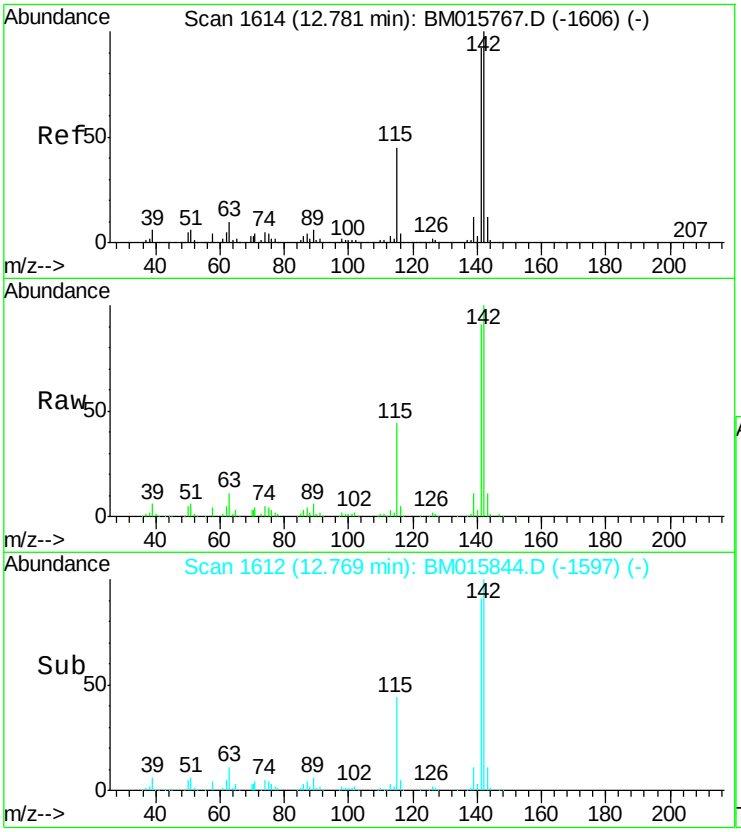


#36
4-Chloro-3-methylphenol
Concen: 40.475 ng
RT: 12.40 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:107 Resp: 237485

Ion	Ratio	Lower	Upper
107	100		
144	24.8	23.3	34.9
142	75.7	72.6	109.0



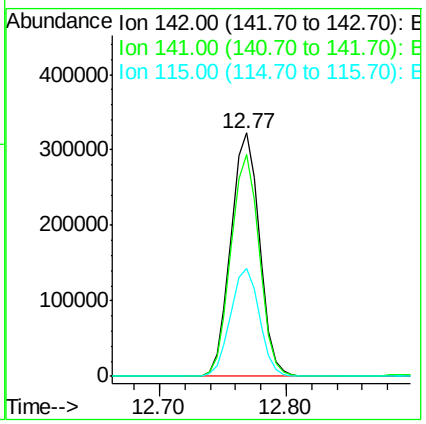


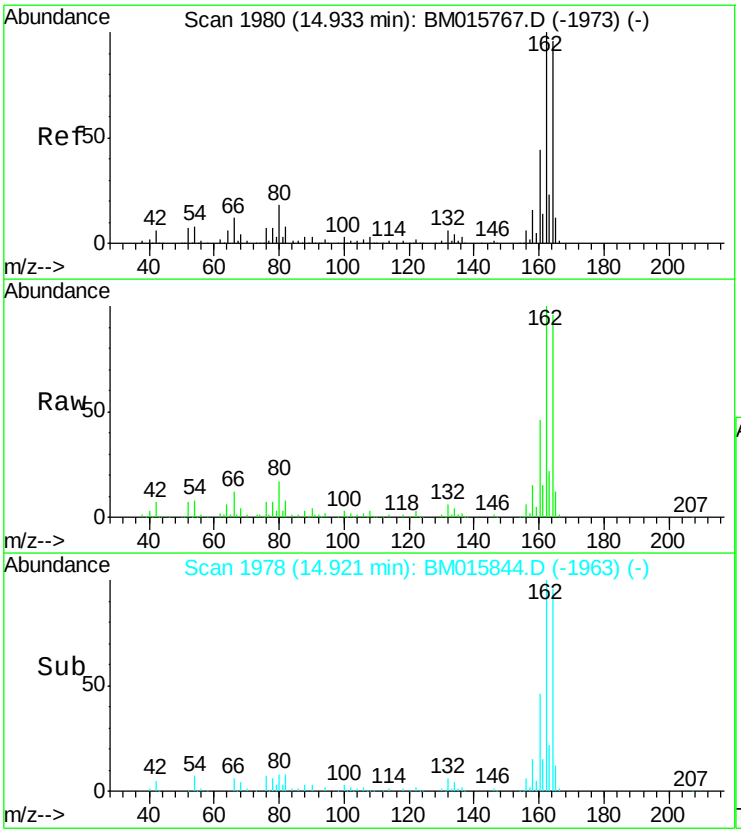
#37
2-Methylnaphthalene
Concen: 38.640 ng
RT: 12.77 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:142 Resp: 504172

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.9	107.9
115	44.1	25.4	38.0#

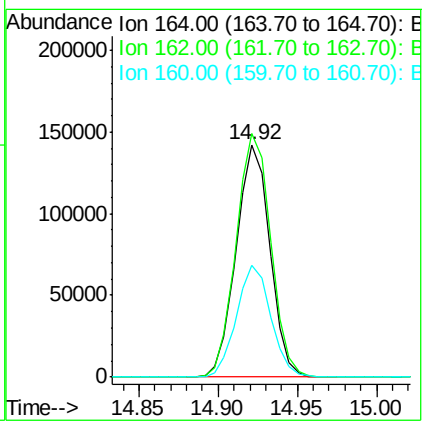


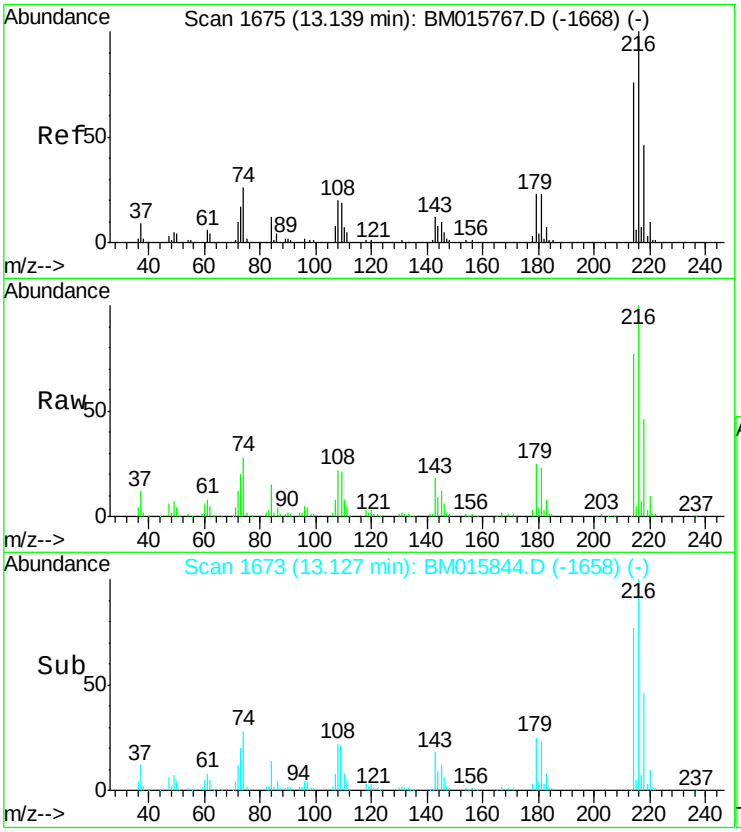


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.92 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:164 Resp: 210126

Ion	Ratio	Lower	Upper
164	100		
162	104.7	82.4	123.6
160	48.0	35.8	53.6



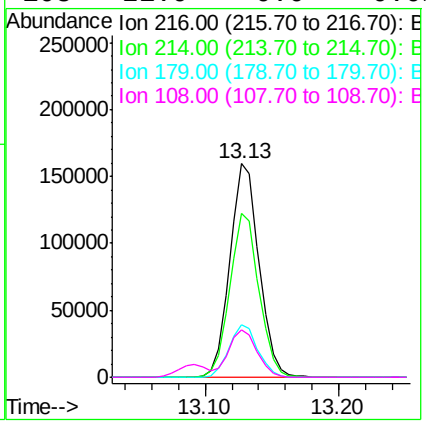


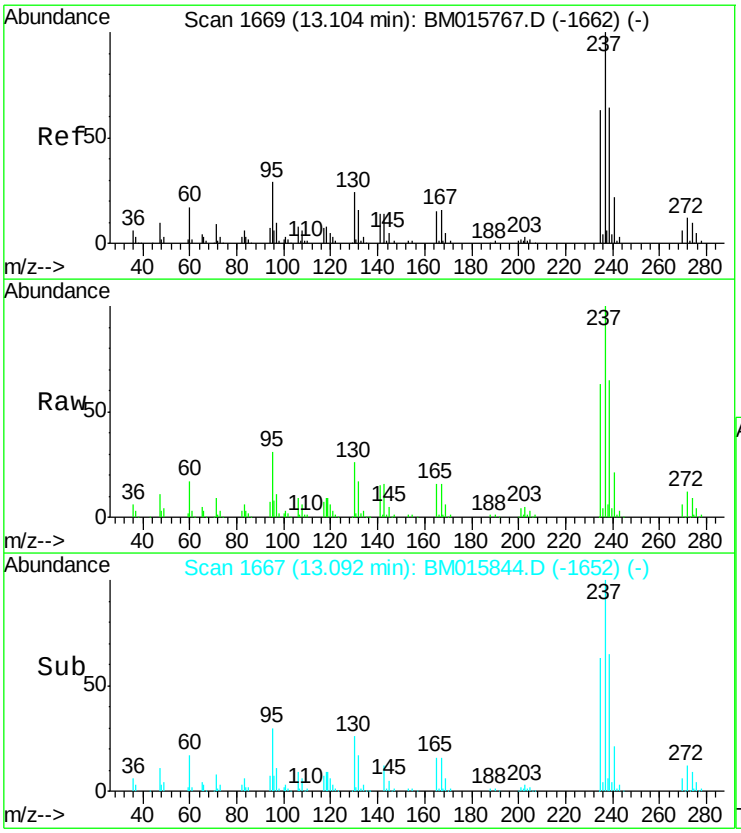
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.949 ng
RT: 13.13 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:216 Resp: 242441

Ion	Ratio	Lower	Upper
216	100		
214	76.7	0.0	0.0#
179	24.3	0.0	0.0#
108	21.9	0.0	0.0#

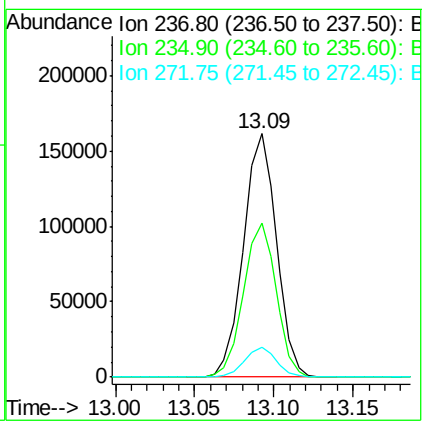


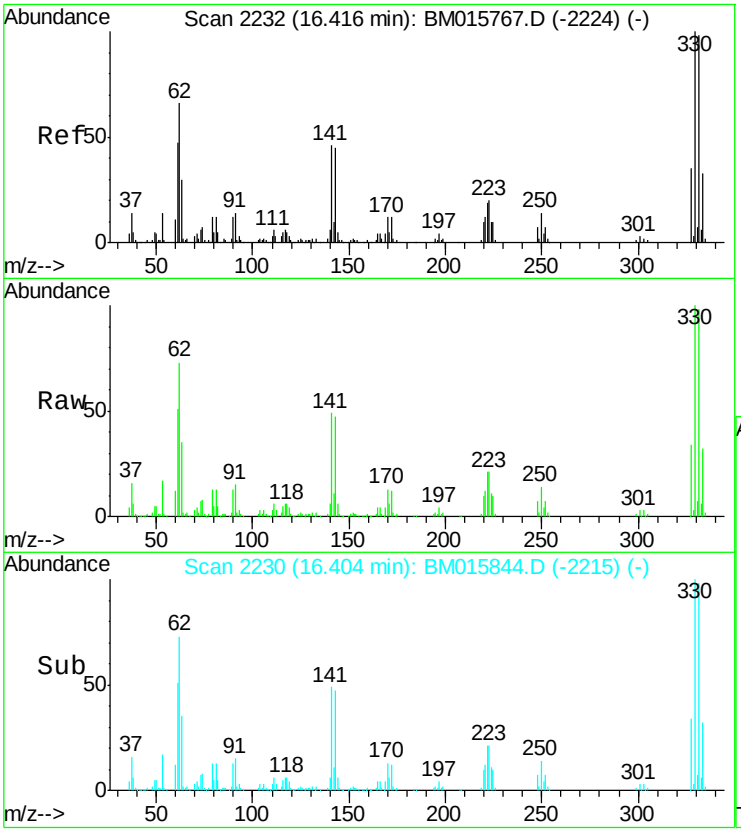


#40
Hexachlorocyclopentadiene
Concen: 74.920 ng
RT: 13.09 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:237 Resp: 233779

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.0	82.0
272	12.0	0.0	33.4



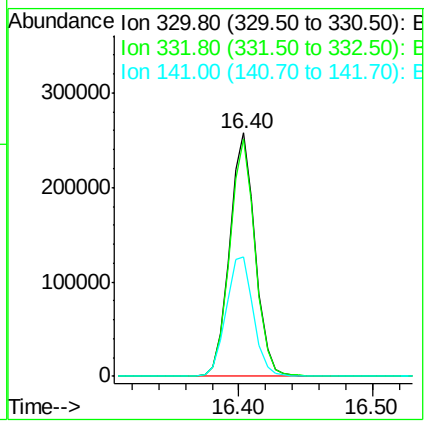


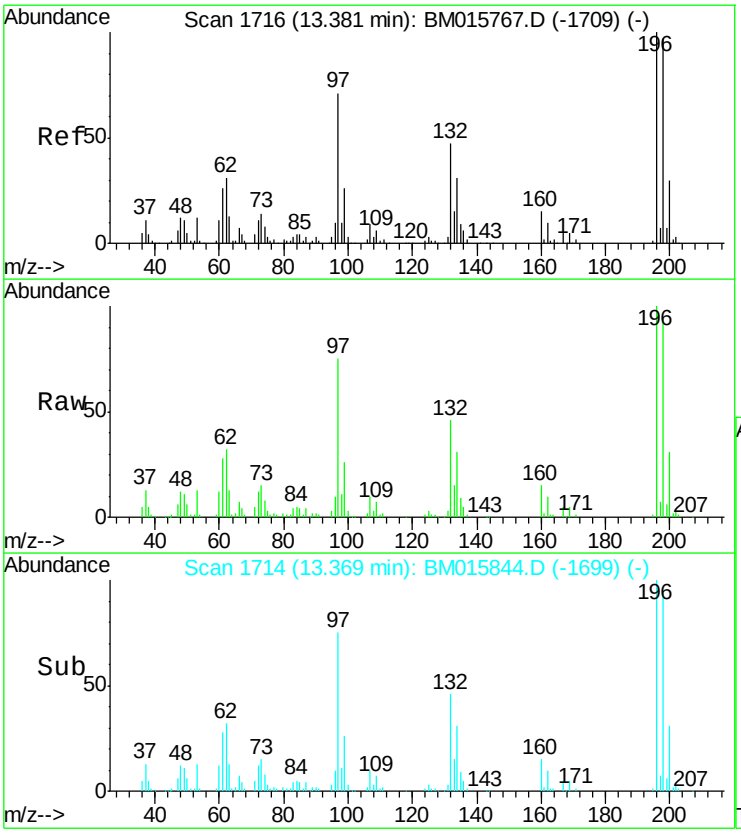
#41
2,4,6-Tribromophenol
Concen: 74.920 ng
RT: 16.40 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:330 Resp: 345060

Ion	Ratio	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	52.7	0.0	0.0#

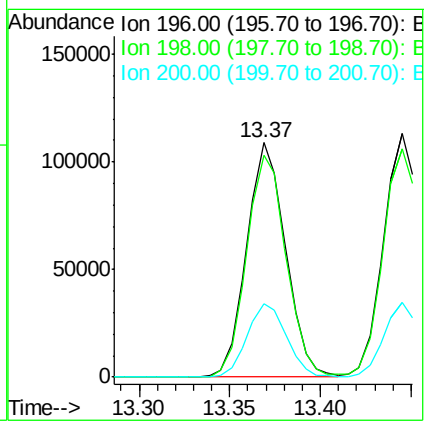


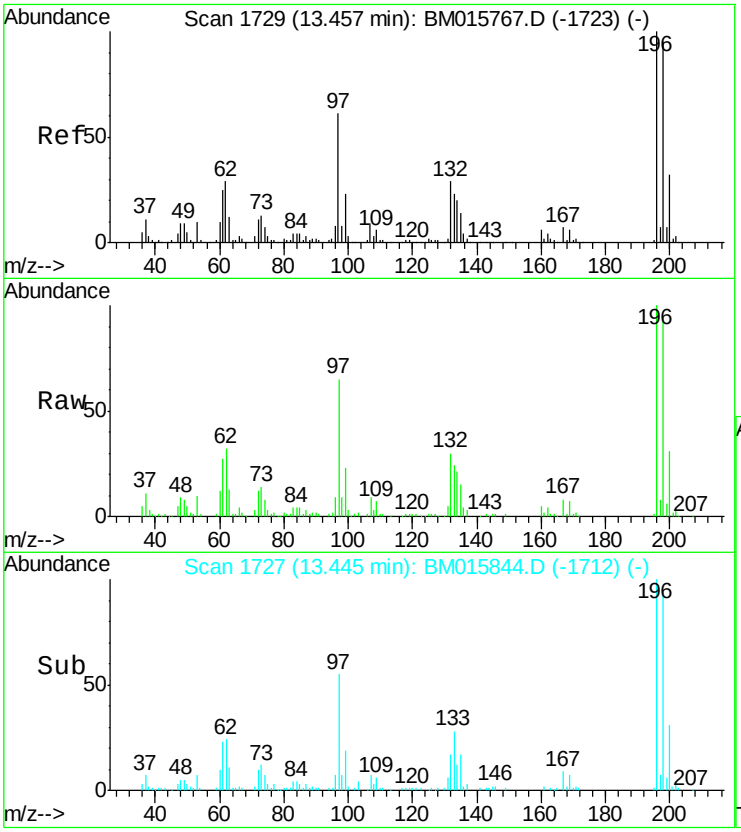


#42
2,4,6-Trichlorophenol
Concen: 38.132 ng
RT: 13.37 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:196 Resp: 162560

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.3	114.5
200	31.5	25.6	38.4



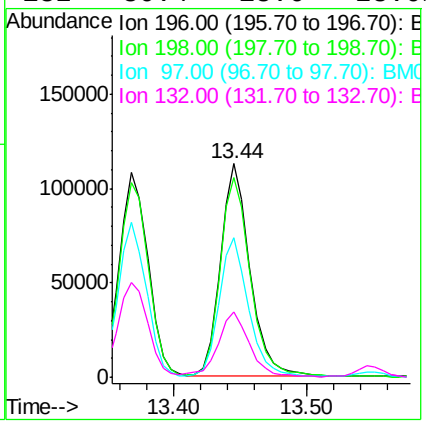


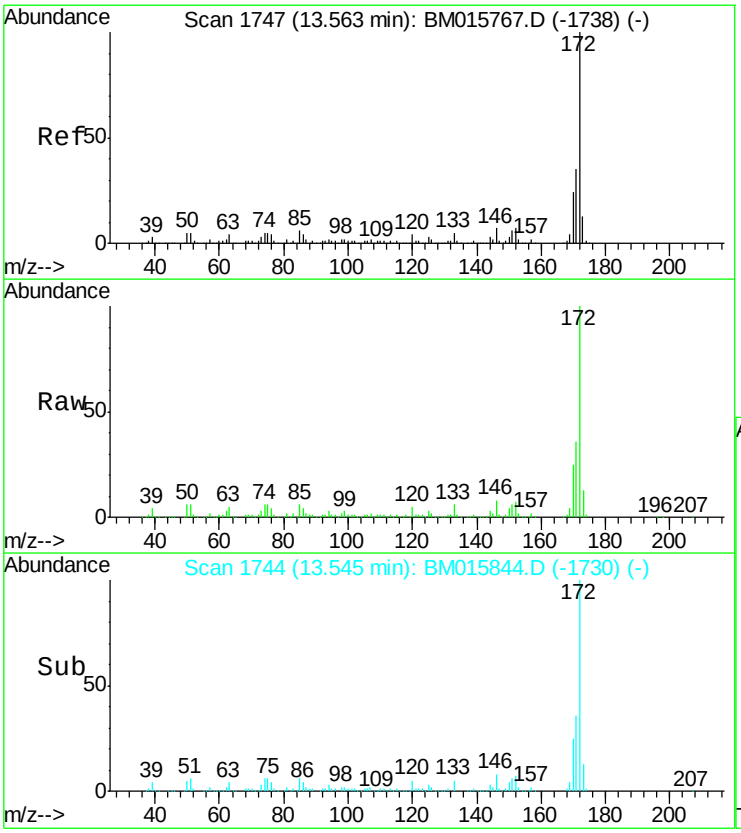
#43
2,4,5-Trichlorophenol
Concen: 37.320 ng
RT: 13.44 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:196 Resp: 171863

Ion	Ratio	Lower	Upper
196	100		
198	93.7	79.4	119.0
97	65.1	26.8	40.2#
132	30.4	18.6	28.0#

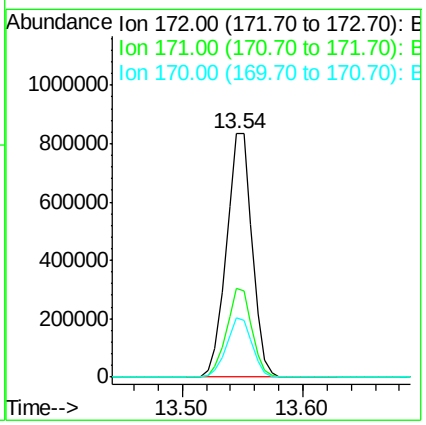


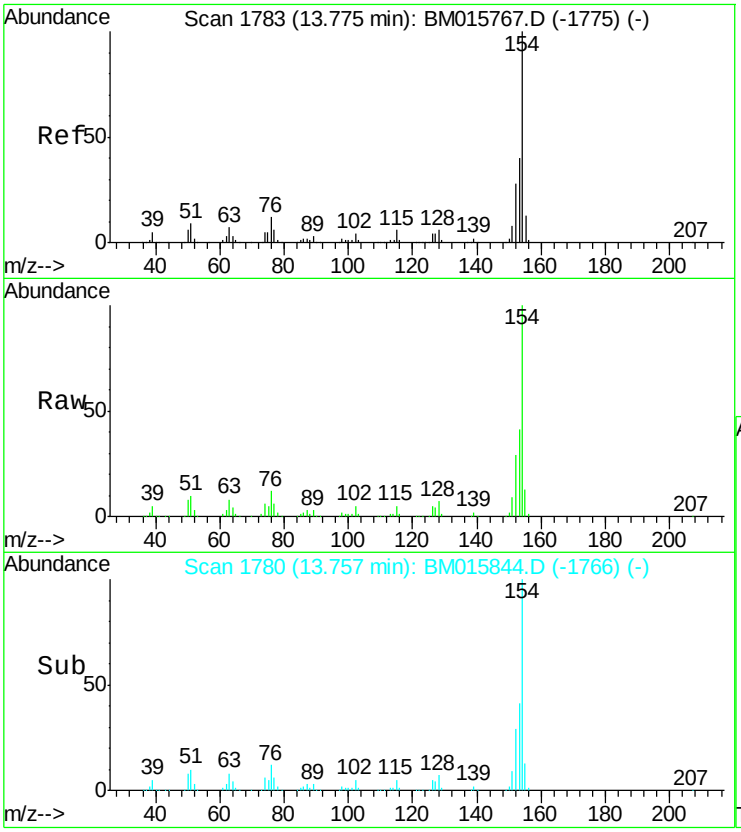


#44
2-Fluorobiphenyl
Concen: 37.320 ng
RT: 13.54 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:172 Resp: 1231287

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	24.6	18.8	28.2



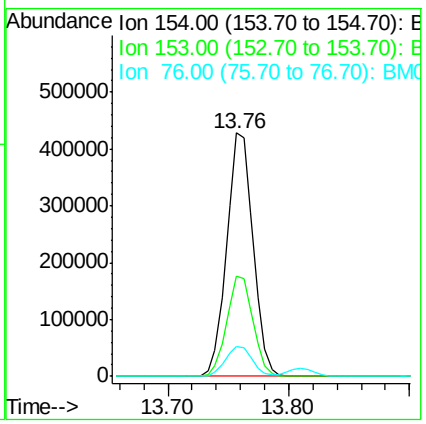


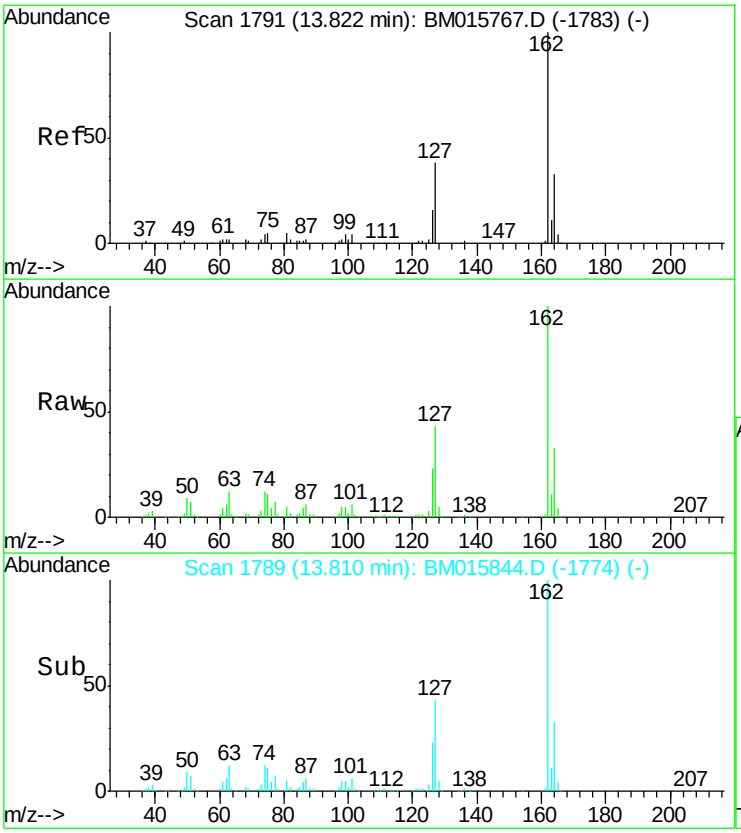
#45
1,1'-Biphenyl
Concen: 35.685 ng
RT: 13.76 min Scan# 1780
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:154 Resp: 648311

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	12.3	0.0	30.9

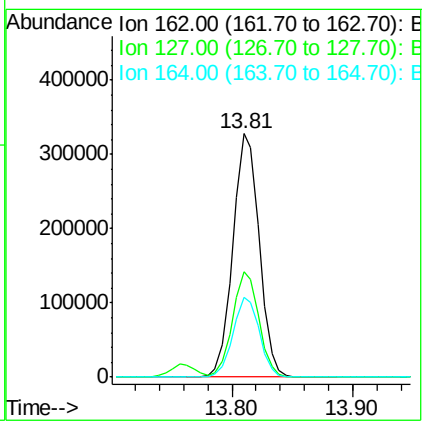


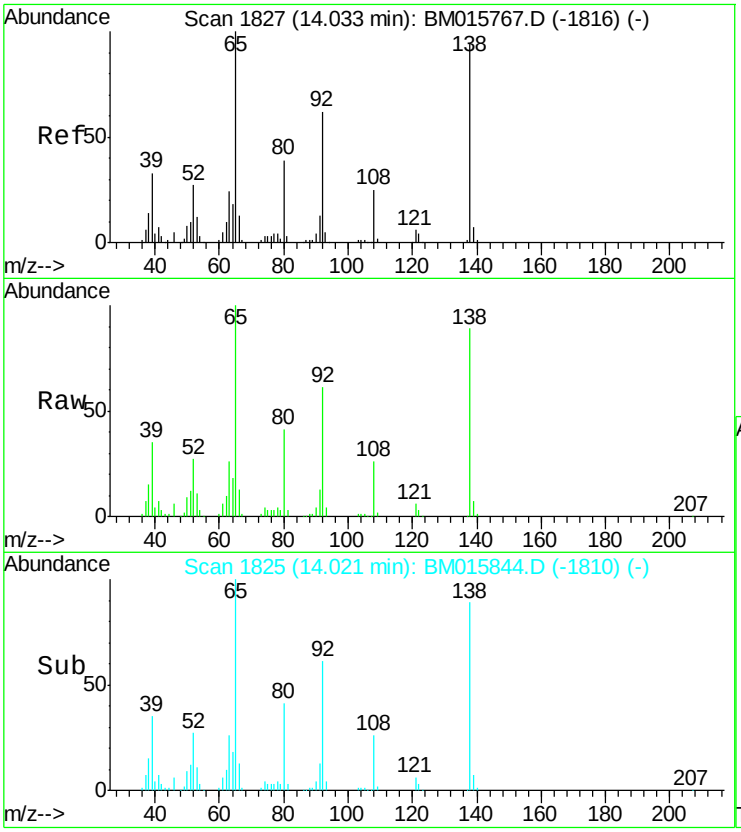


#46
2-Chloronaphthalene
Concen: 36.676 ng
RT: 13.81 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:162 Resp: 498183

Ion	Ratio	Lower	Upper
162	100		
127	43.2	26.9	40.3#
164	32.7	26.8	40.2



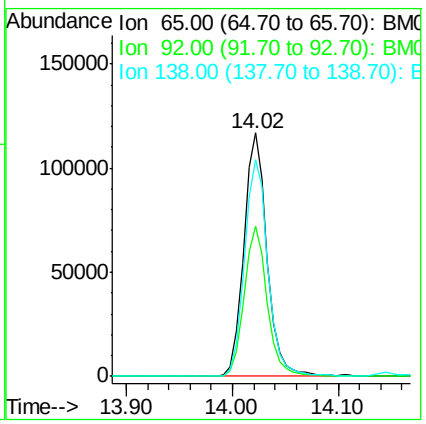


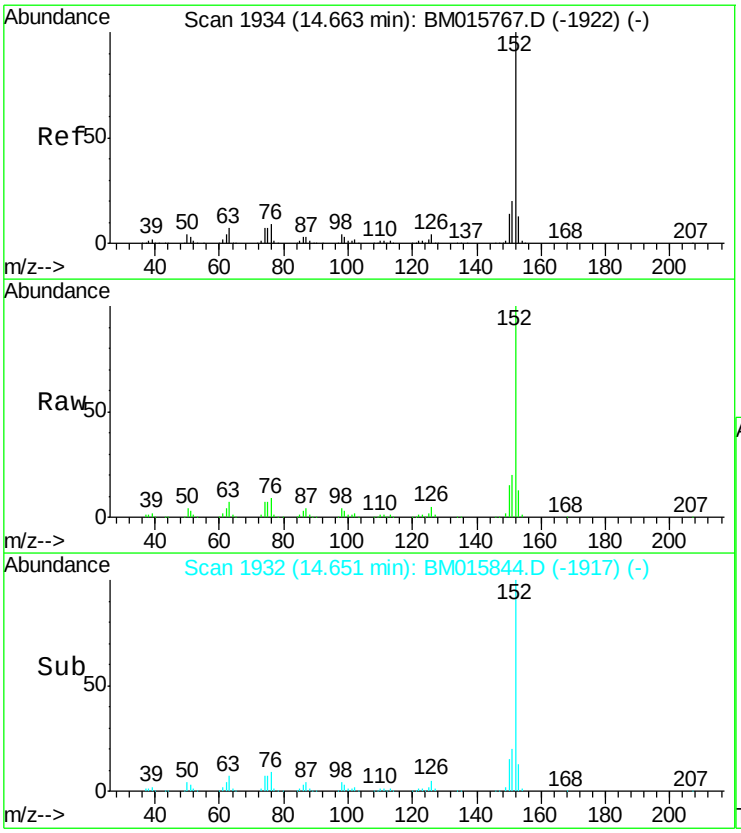
#47
2-Nitroaniline
Concen: 37.531 ng
RT: 14.02 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 65 Resp: 177778

Ion	Ratio	Lower	Upper
65	100		
92	61.5	59.1	88.7
138	89.2	93.9	140.9#

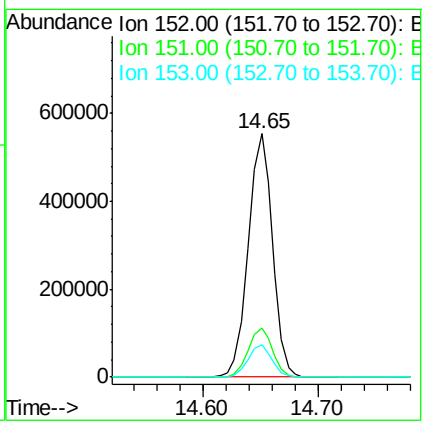


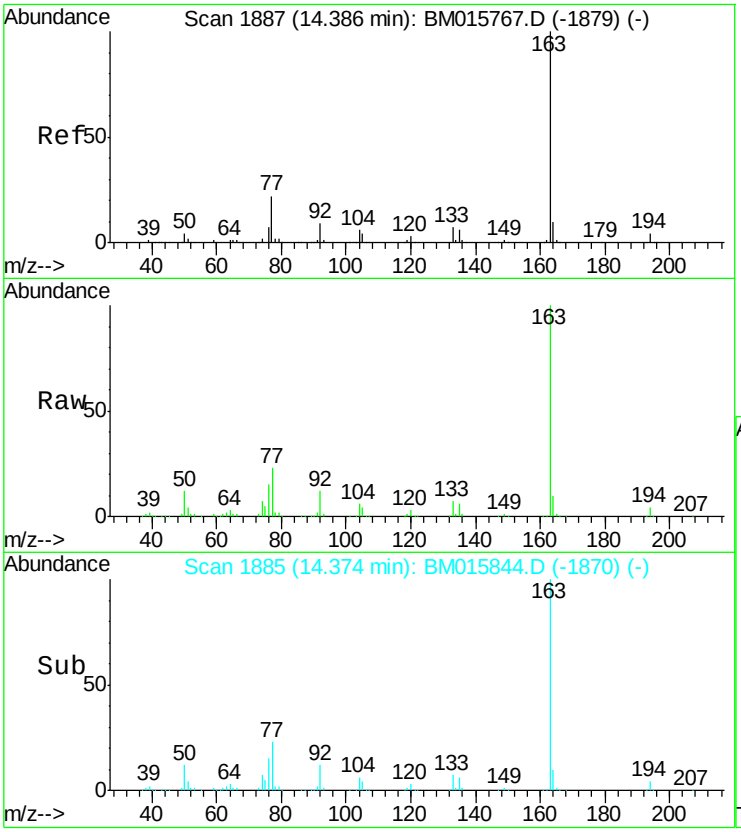


#48
Acenaphthylene
Concen: 36.721 ng
RT: 14.65 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:152 Resp: 811419

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.4	10.6	16.0



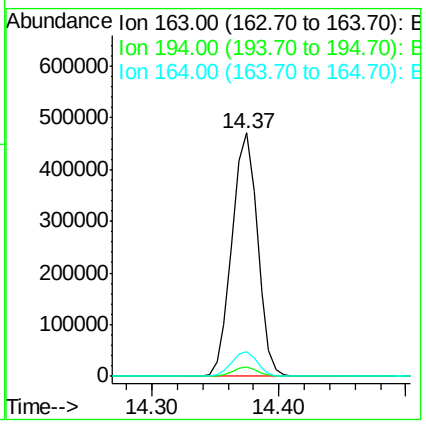


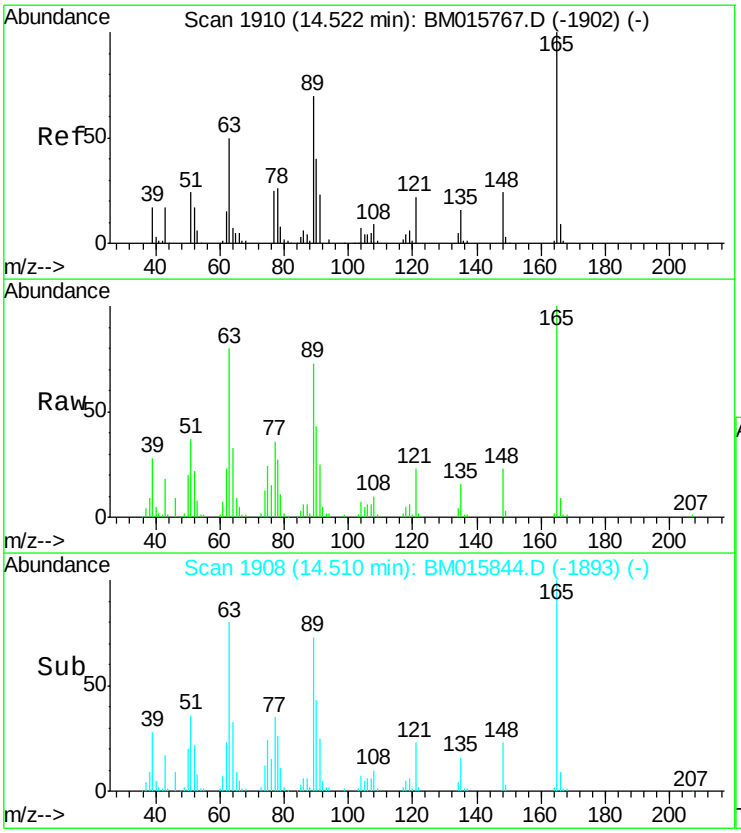
#49
Dimethylphthalate
Concen: 35.419 ng
RT: 14.37 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:163 Resp: 656372

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.2	8.2	12.2

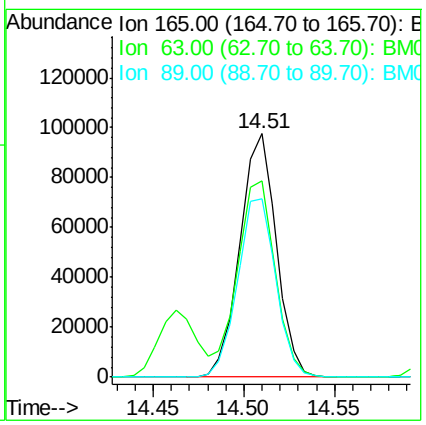


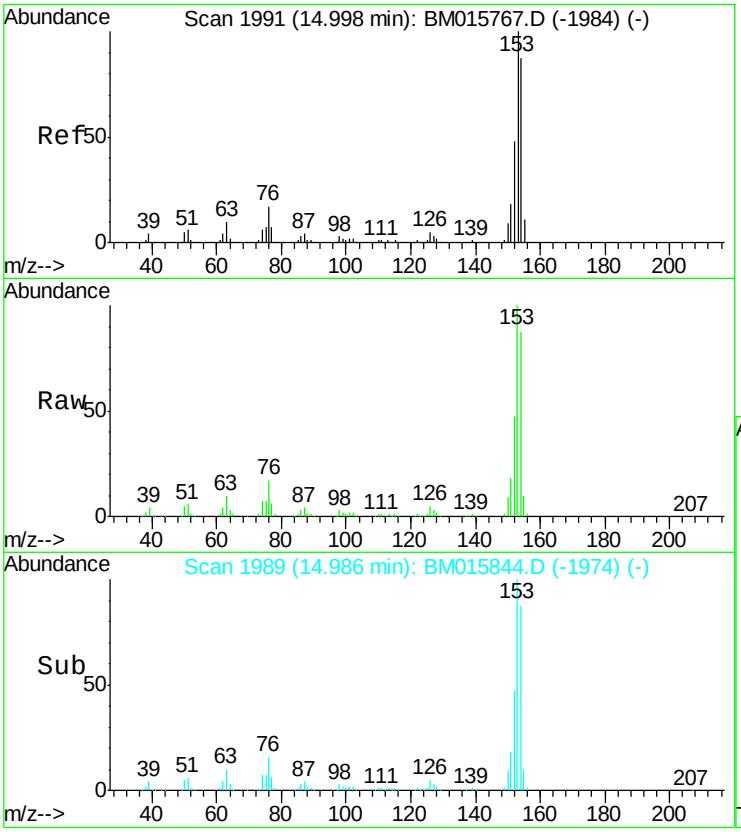


#50
2,6-Dinitrotoluene
Concen: 37.674 ng
RT: 14.51 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:165 Resp: 136127

Ion	Ratio	Lower	Upper
165	100		
63	80.5	44.1	66.1#
89	73.5	44.3	66.5#



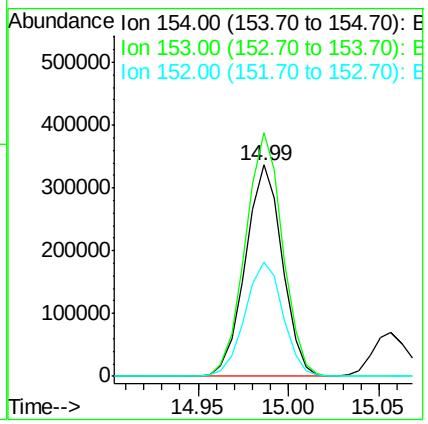


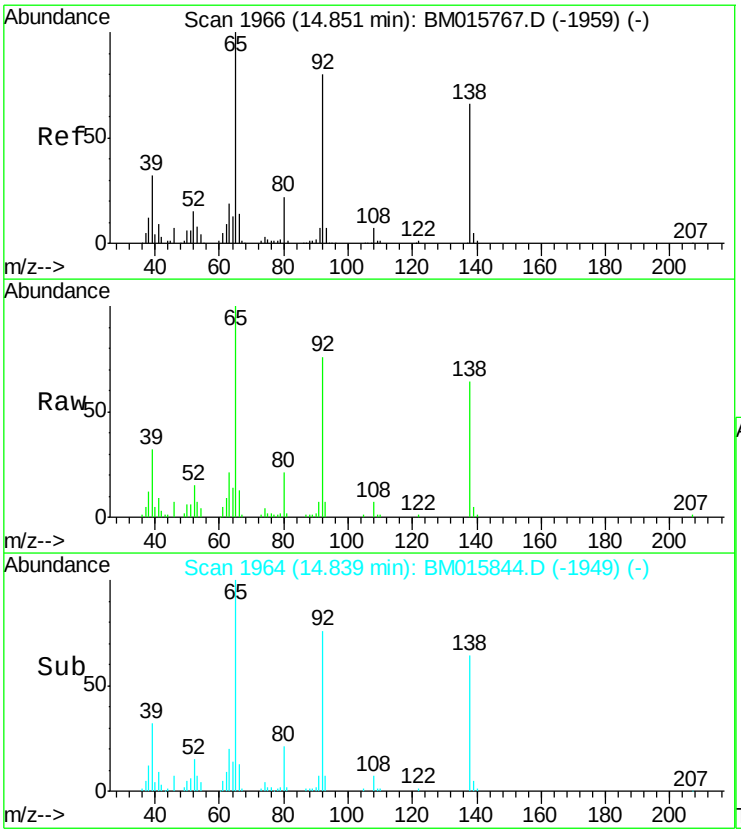
#51
Acenaphthene
Concen: 34.731 ng
RT: 14.99 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:154 Resp: 477553

Ion	Ratio	Lower	Upper
154	100		
153	115.2	90.0	135.0
152	53.9	42.6	63.8

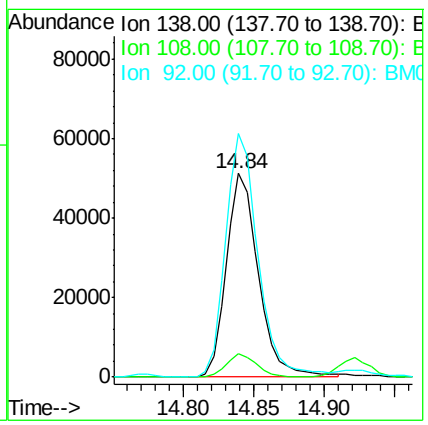


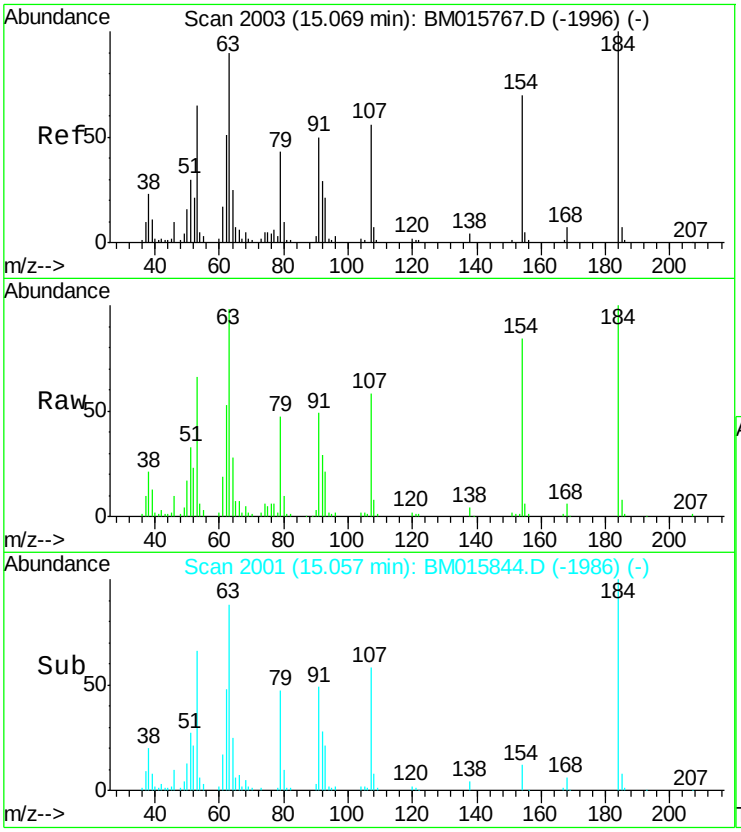


#52
3-Nitroaniline
Concen: 20.500 ng
RT: 14.84 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:138 Resp: 81076

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.3	10.9#
92	119.4	76.6	114.8#



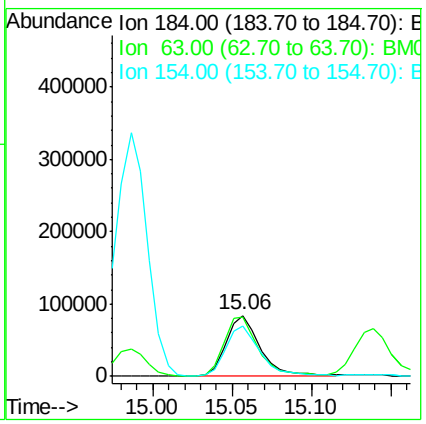


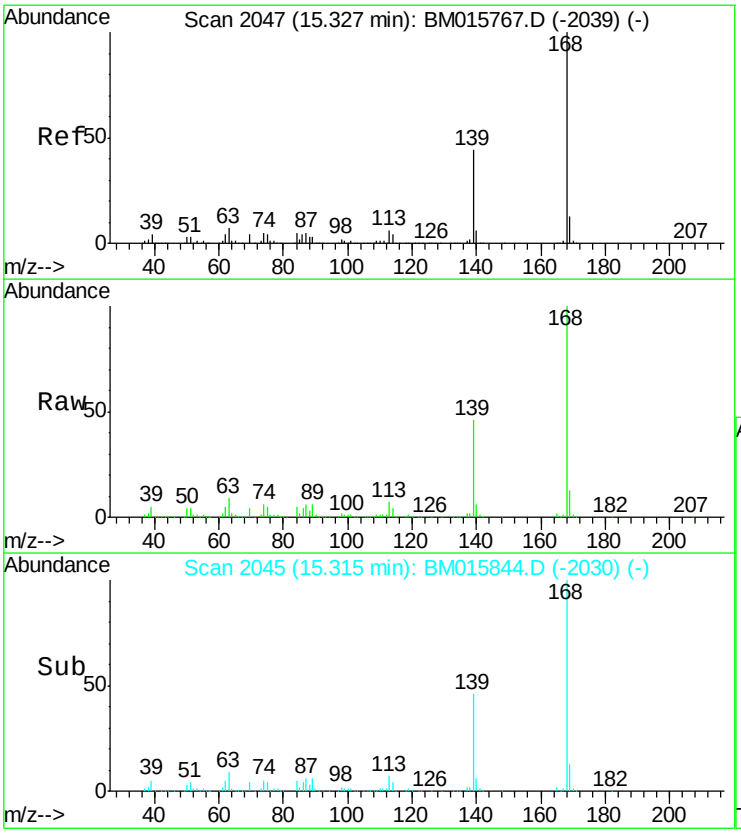
#53
2,4-Dinitrophenol
Concen: 69.977 ng
RT: 15.06 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:184 Resp: 124793

Ion	Ratio	Lower	Upper
184	100		
63	97.6	69.2	103.8
154	84.0	53.3	79.9#

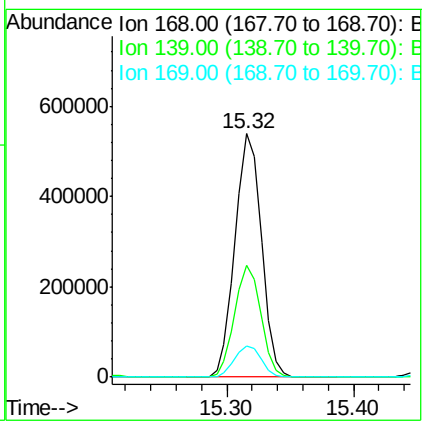


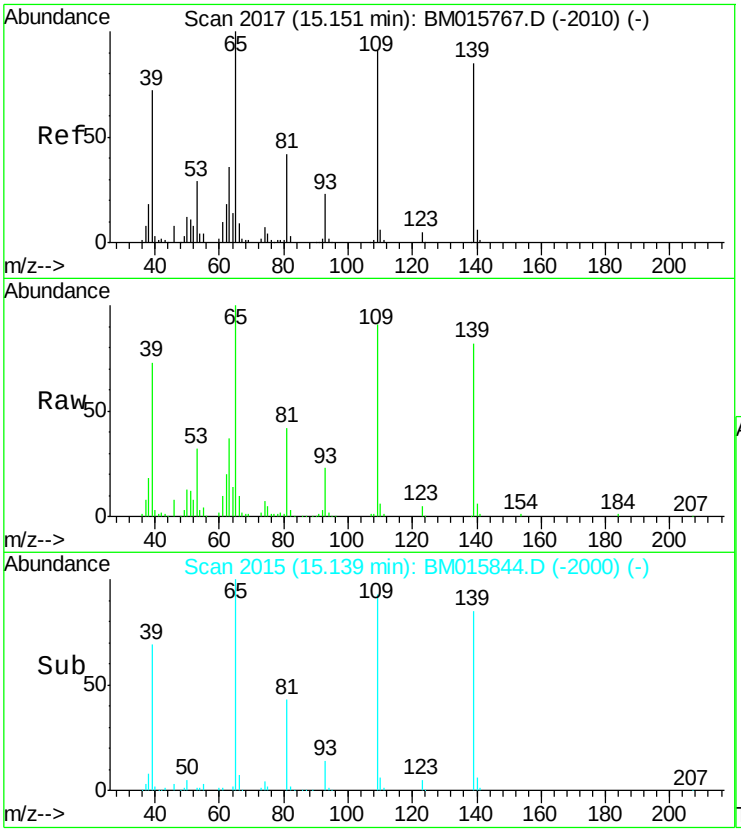


#54
Dibenzofuran
Concen: 36.722 ng
RT: 15.32 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:168 Resp: 778037

Ion	Ratio	Lower	Upper
168	100		
139	45.9	27.3	40.9#
169	13.0	10.6	16.0



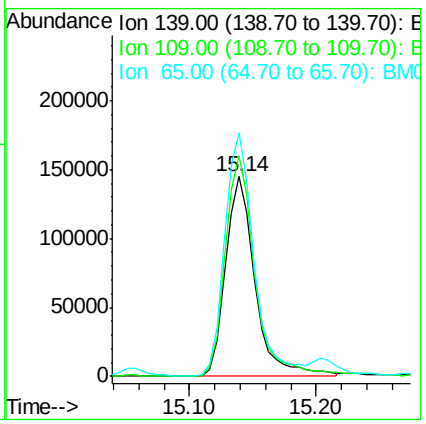


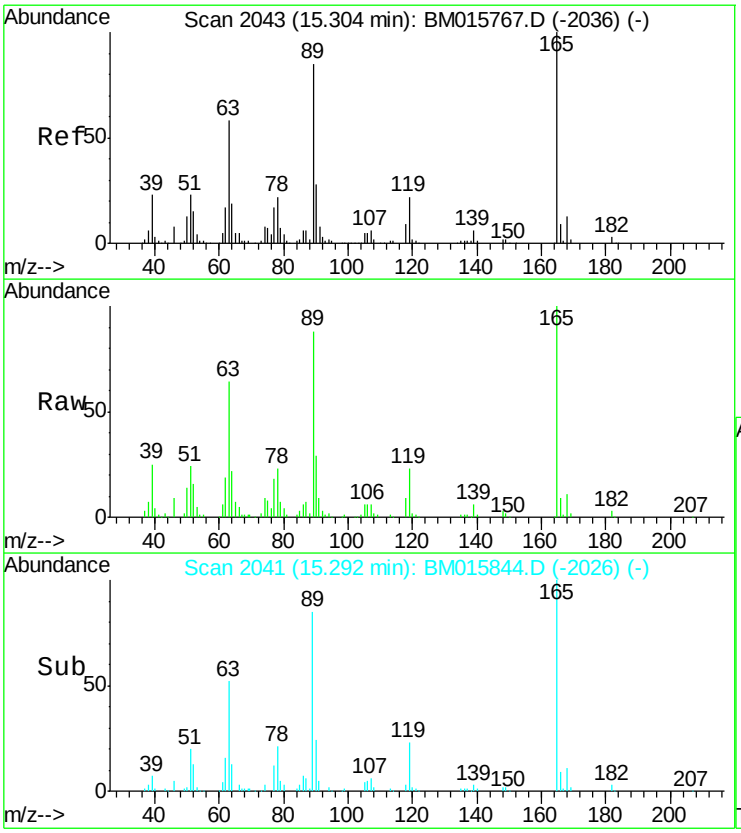
#55
4-Nitrophenol
Concen: 79.687 ng
RT: 15.14 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:139 Resp: 232591

Ion	Ratio	Lower	Upper
139	100		
109	110.6	130.0	170.0#
65	121.8	130.0	170.0#

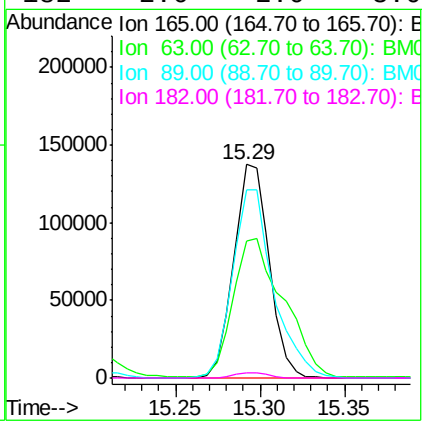


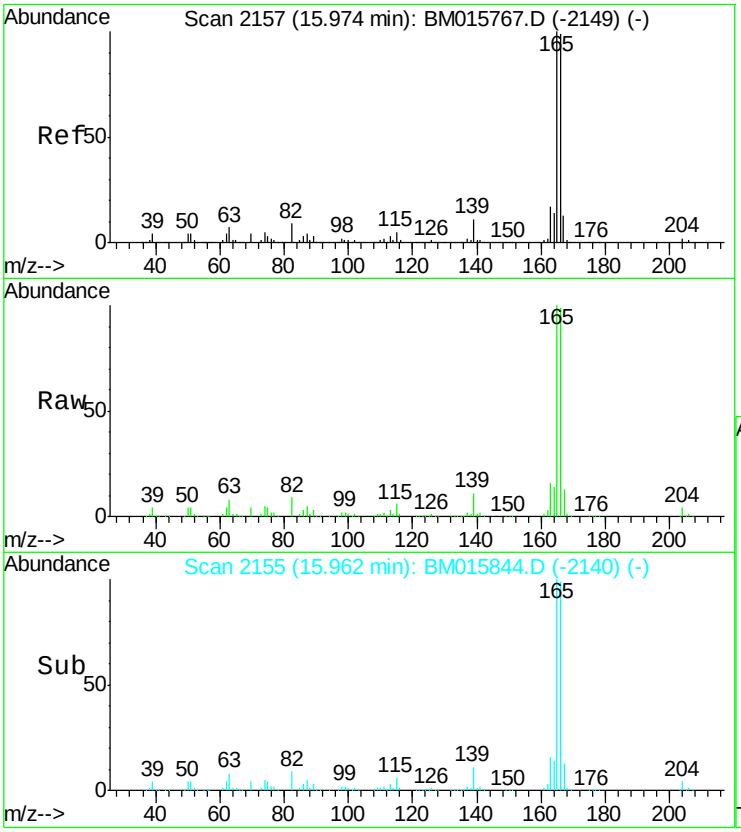


#56
2,4-Dinitrotoluene
Concen: 38.405 ng
RT: 15.29 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:165 Resp: 200342

Ion	Ratio	Lower	Upper
165	100		
63	64.3	52.4	78.6
89	88.4	72.4	108.6
182	2.6	2.0	3.0



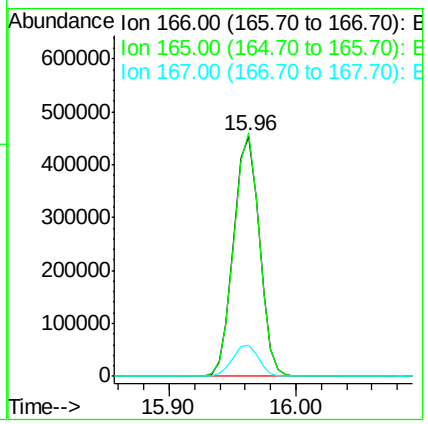


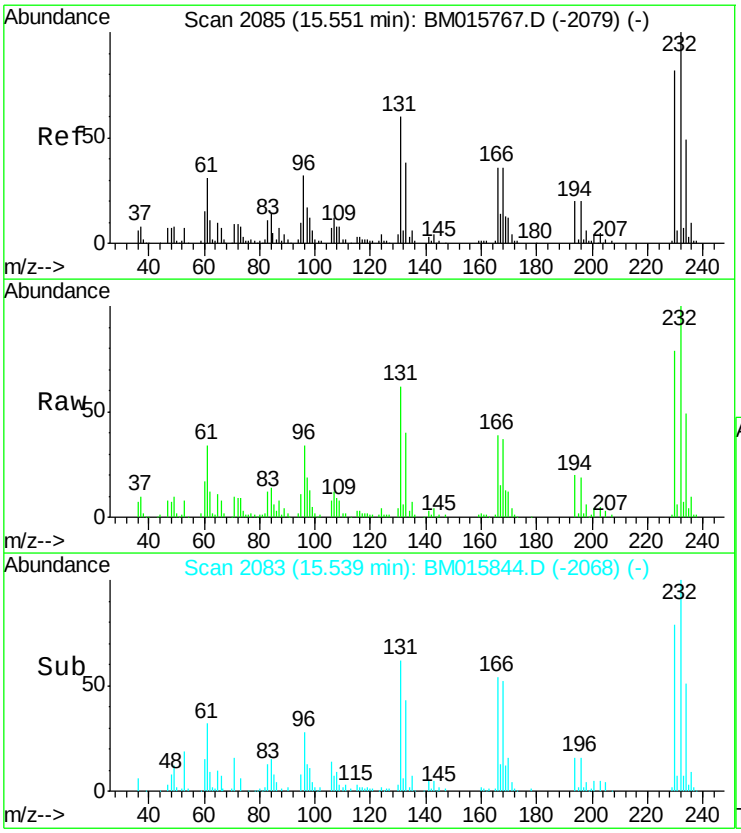
#57
Fluorene
Concen: 36.608 ng
RT: 15.96 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:166 Resp: 639621

Ion	Ratio	Lower	Upper
166	100		
165	101.5	79.0	118.4
167	12.9	10.3	15.5

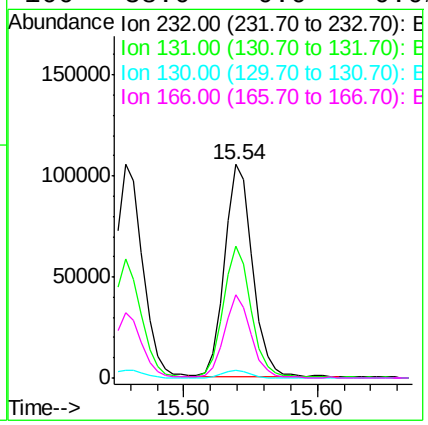


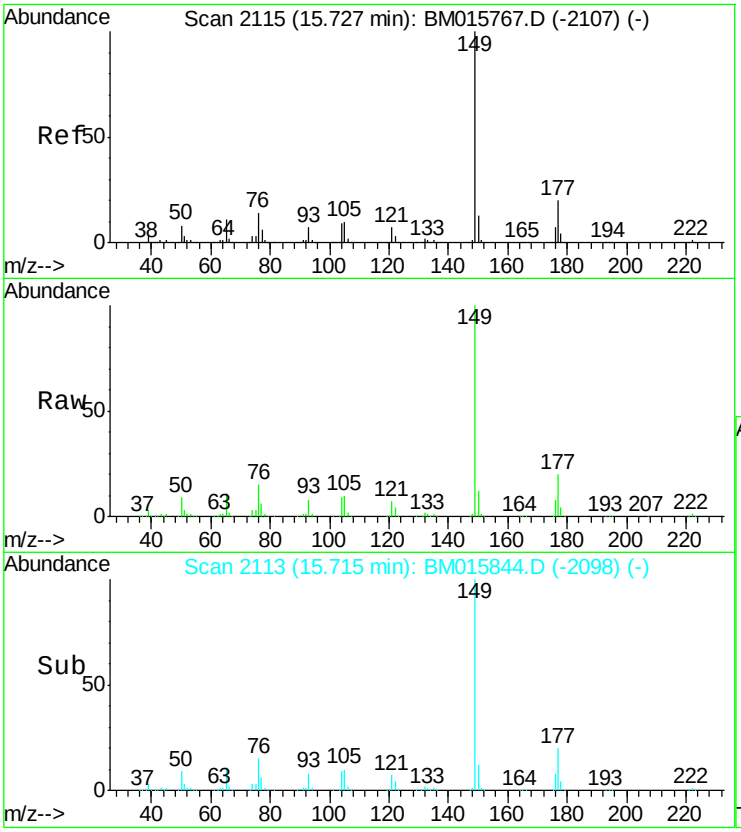


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.707 ng
RT: 15.54 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:232 Resp: 154304

Ion	Ratio	Lower	Upper
232	100		
131	61.6	0.0	0.0#
130	3.6	0.0	0.0#
166	38.0	0.0	0.0#



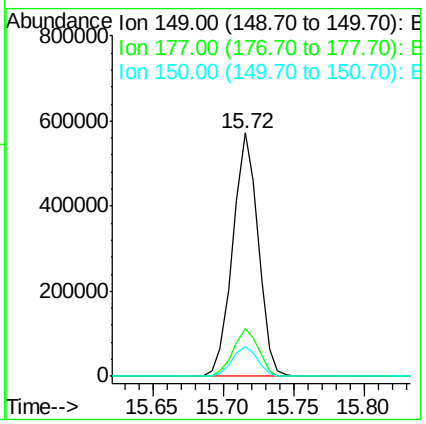


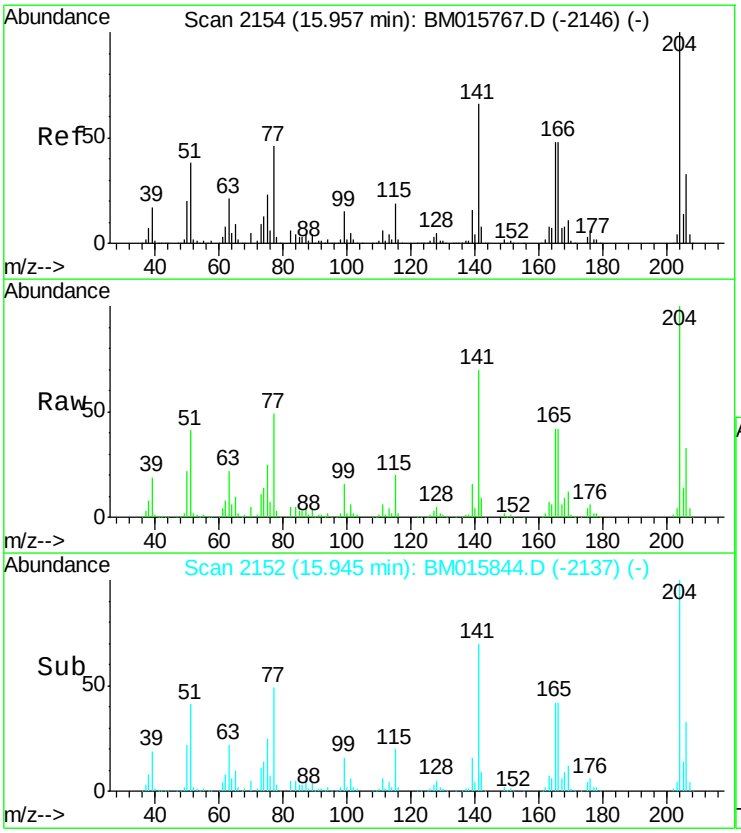
#59
Diethylphthalate
Concen: 36.123 ng
RT: 15.72 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:149 Resp: 717360

Ion	Ratio	Lower	Upper
149	100		
177	19.6	18.3	27.5
150	12.3	9.8	14.8

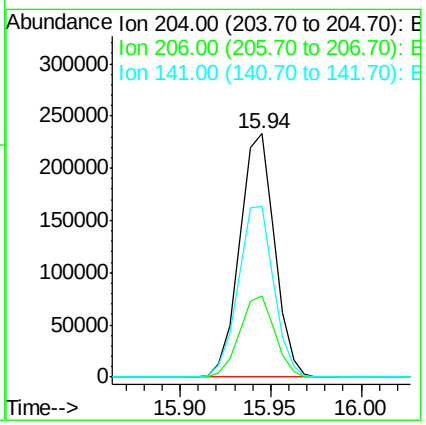


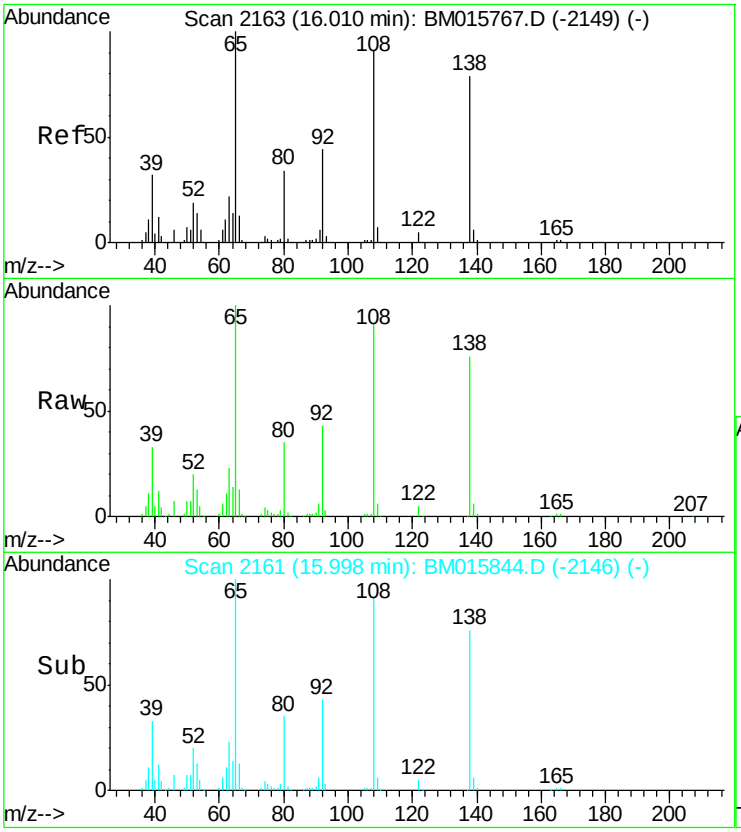


#60
4-Chlorophenyl-phenylether
Concen: 34.741 ng
RT: 15.94 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:204 Resp: 312341

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	70.3	45.2	67.8#



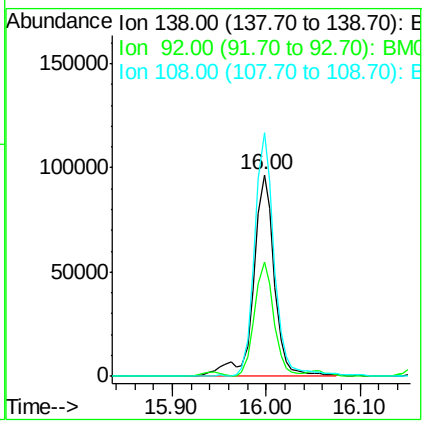


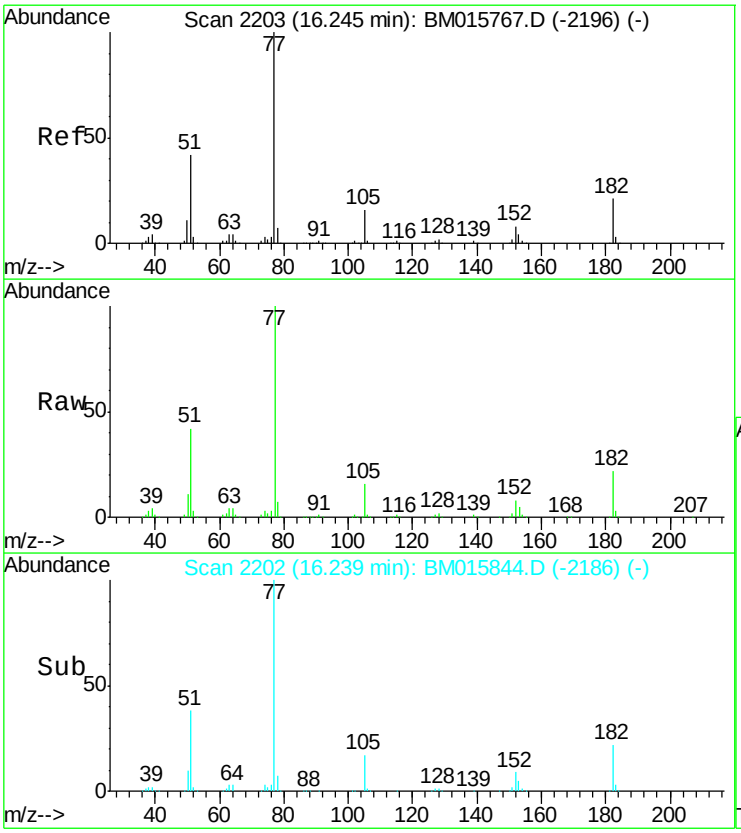
#61
4-Nitroaniline
Concen: 36.639 ng
RT: 16.00 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:138 Resp: 150321

Ion	Ratio	Lower	Upper
138	100		
92	56.9	16.7	56.7#
108	120.7	37.6	77.6#

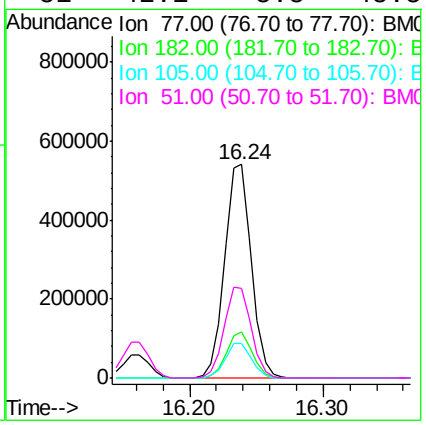


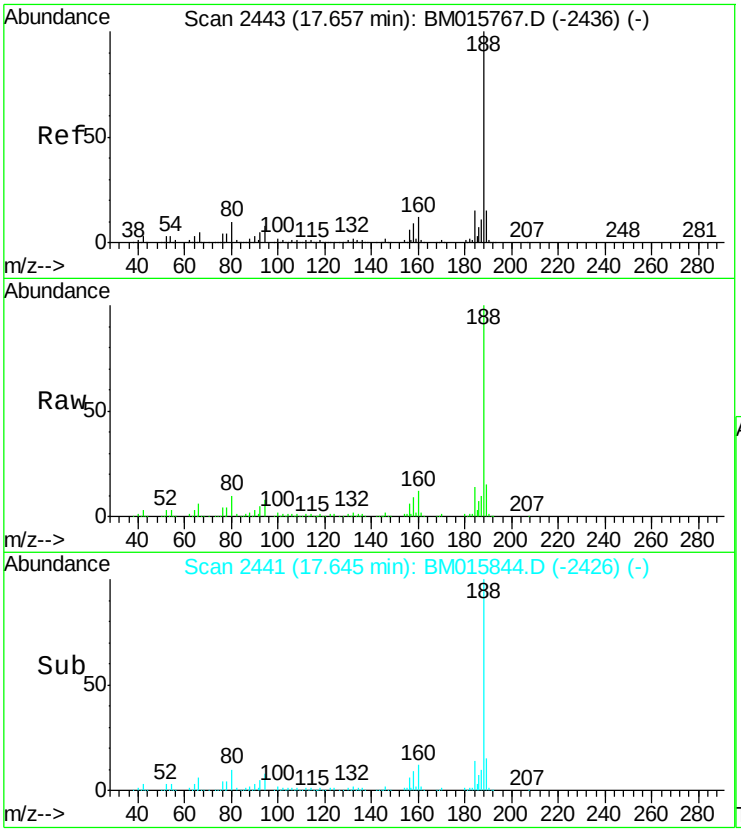


#62
Azobenzene
Concen: 40.630 ng
RT: 16.24 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion: 77 Resp: 756344

Ion	Ratio	Lower	Upper
77	100		
182	21.8	6.5	46.5
105	16.4	3.8	43.8
51	42.1	5.5	45.5



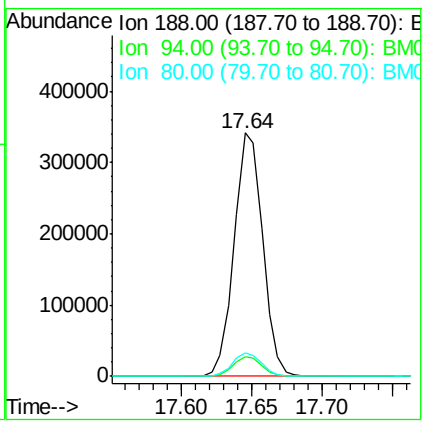


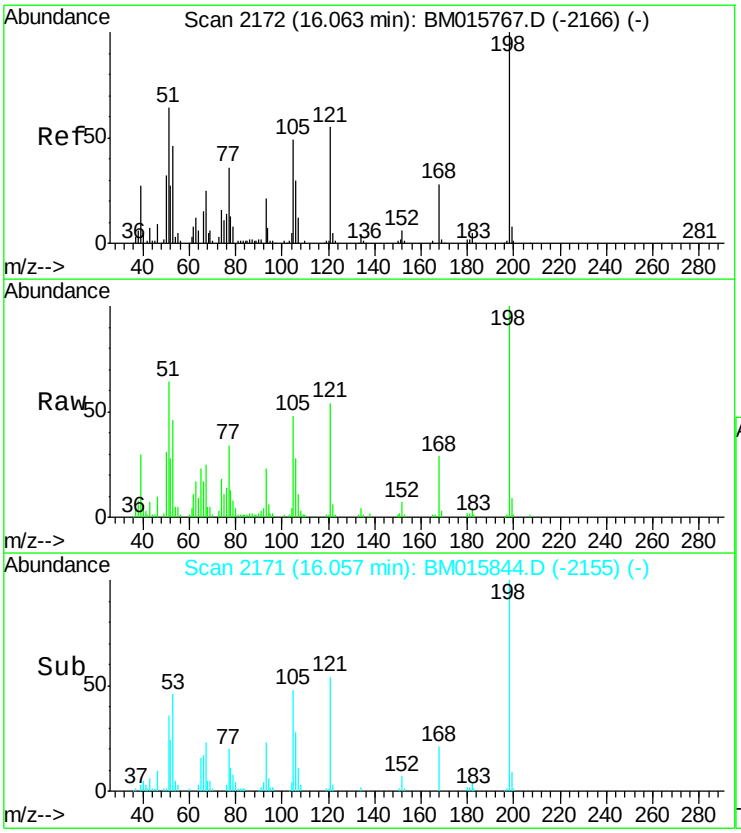
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.64 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:188 Resp: 481080

Ion	Ratio	Lower	Upper
188	100		
94	8.3	8.7	13.1#
80	9.7	9.3	13.9

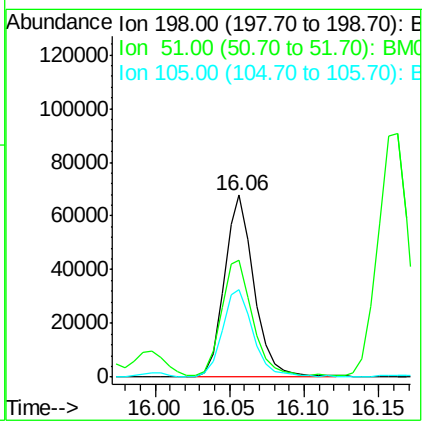


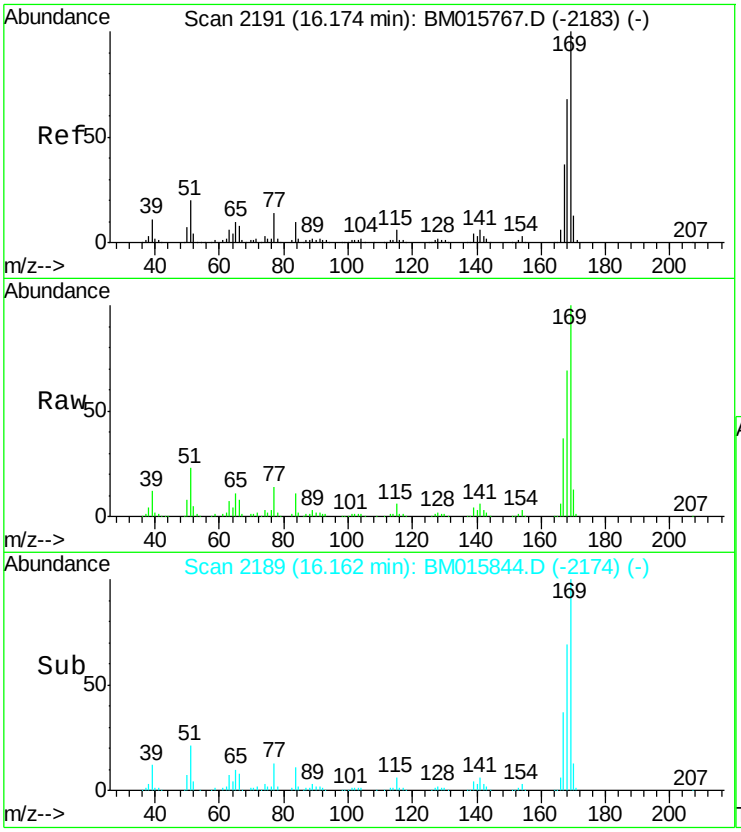


#64
4,6-Dinitro-2-methylphenol
Concen: 32.336 ng
RT: 16.06 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:198 Resp: 94571

Ion	Ratio	Lower	Upper
198	100		
51	64.3	28.8	68.8
105	48.1	30.5	70.5



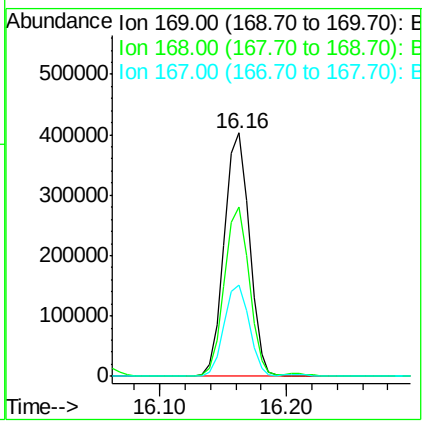


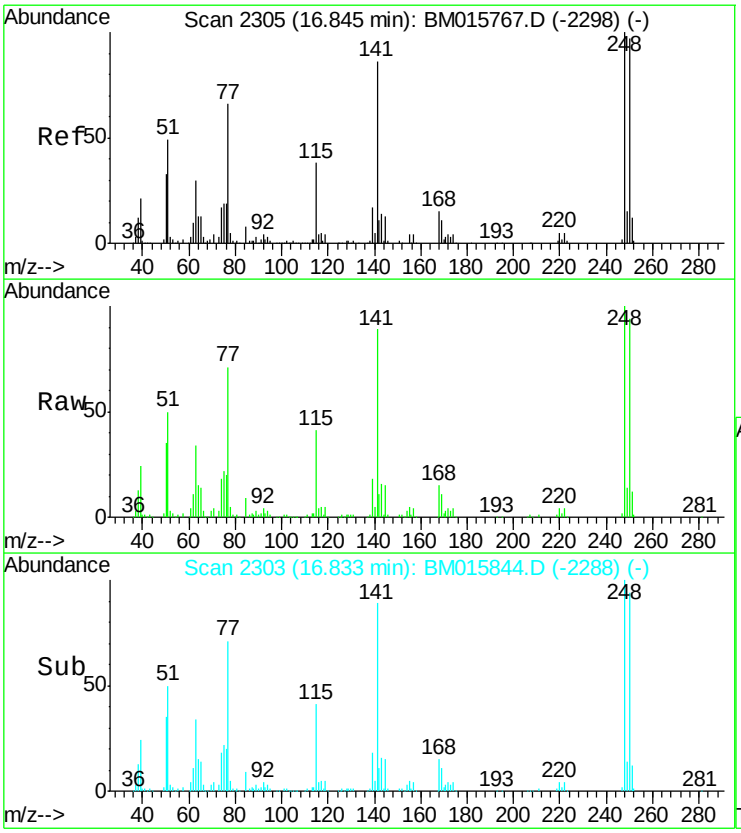
#65
n-Nitrosodiphenylamine
Concen: 33.605 ng
RT: 16.16 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:169 Resp: 553959

Ion	Ratio	Lower	Upper
169	100		
168	69.4	53.9	80.9
167	37.3	28.9	43.3

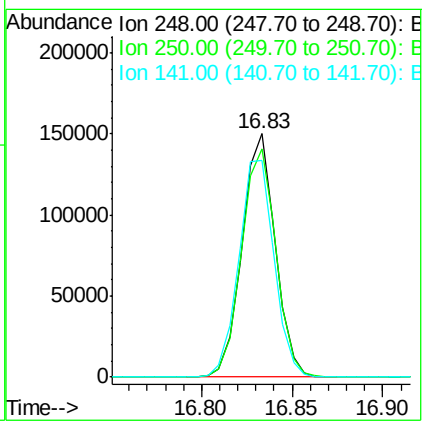


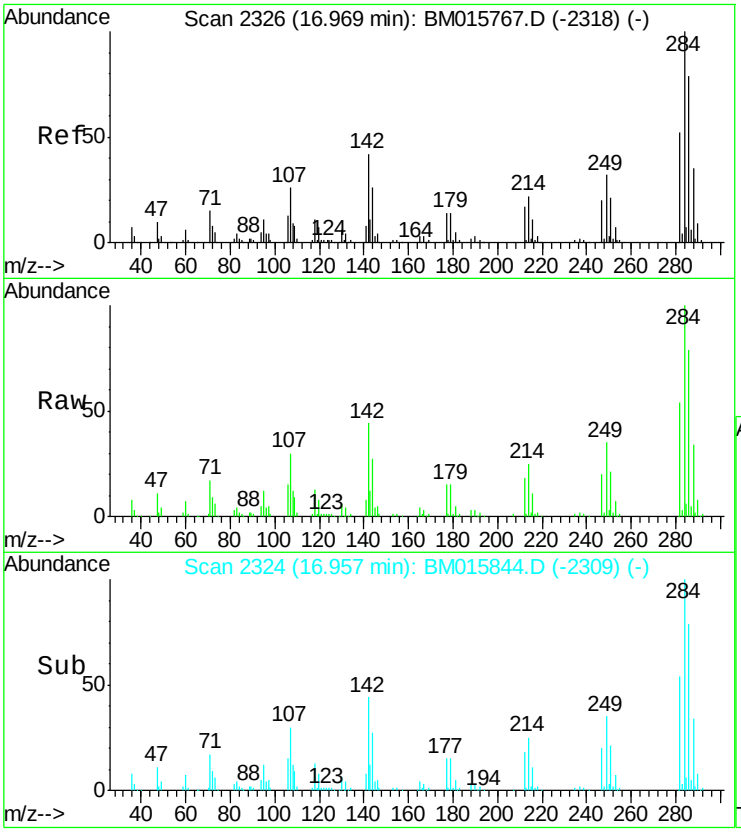


#66
4-Bromophenyl-phenylether
Concen: 35.412 ng
RT: 16.83 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:248 Resp: 190213

Ion	Ratio	Lower	Upper
248	100		
250	93.7	77.4	116.0
141	89.2	45.2	67.8#



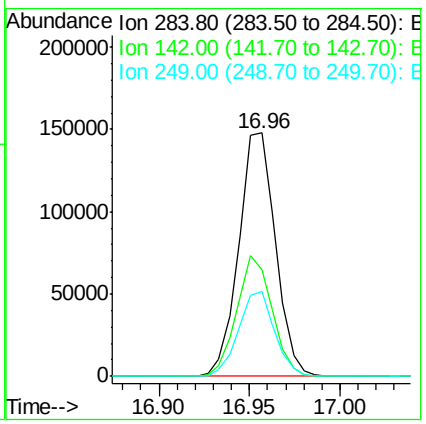


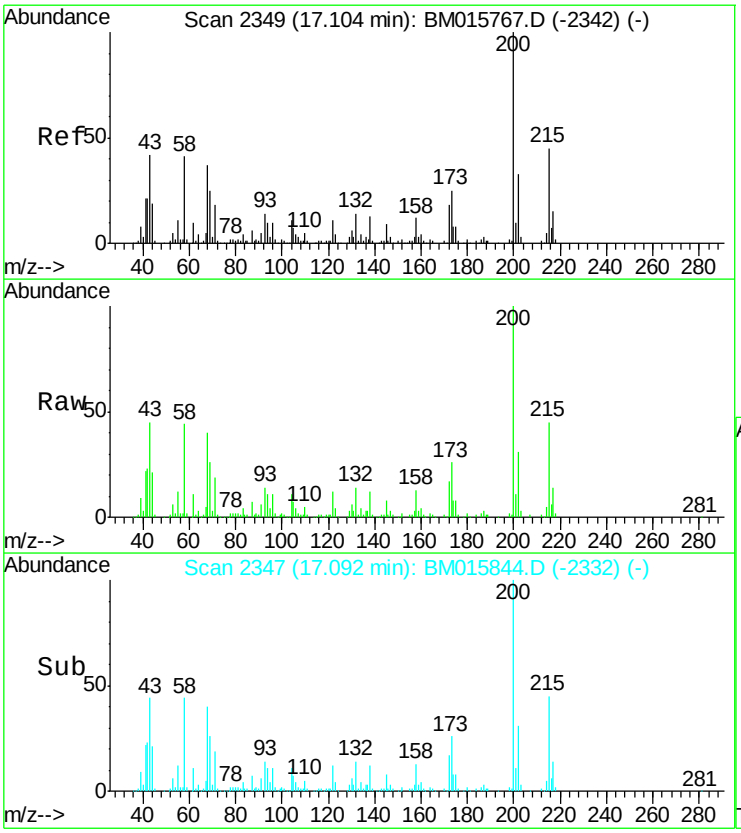
#67
Hexachlorobenzene
Concen: 34.731 ng
RT: 16.96 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:284 Resp: 208464

Ion	Ratio	Lower	Upper
284	100		
142	44.0	20.4	30.6#
249	34.7	23.8	35.6

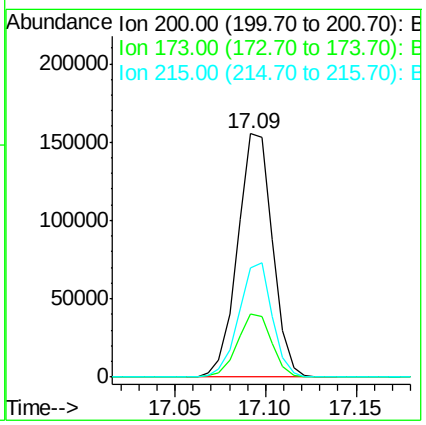


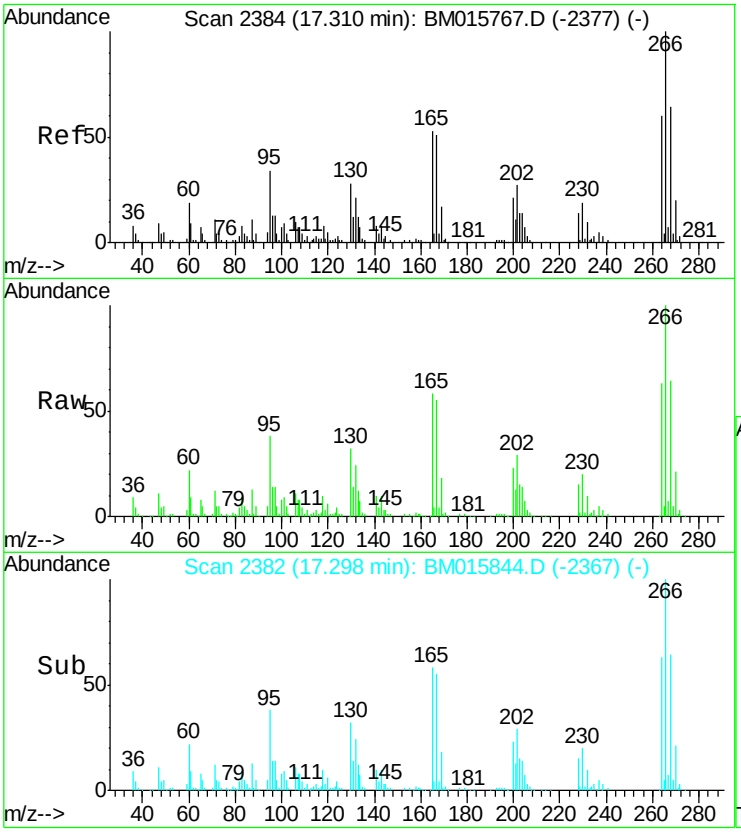


#68
Atrazine
Concen: 38.290 ng
RT: 17.09 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:200 Resp: 207614

Ion	Ratio	Lower	Upper
200	100		
173	26.0	4.8	44.8
215	44.6	26.9	66.9



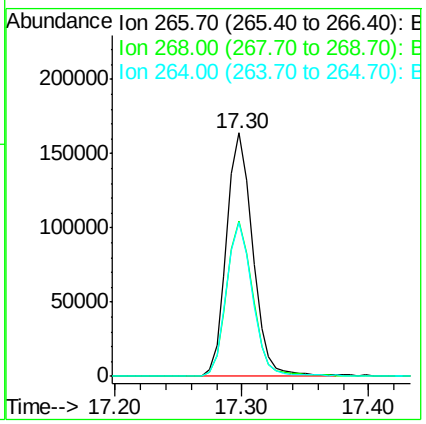


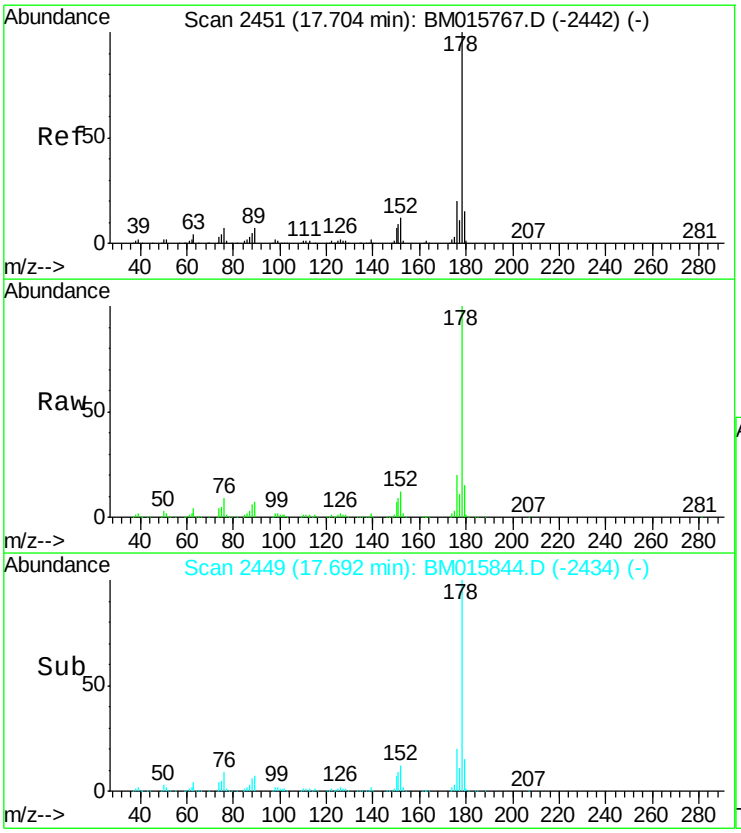
#69
Pentachlorophenol
Concen: 63.438 ng
RT: 17.30 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:266 Resp: 235610

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.0	78.0
264	63.3	49.0	73.4

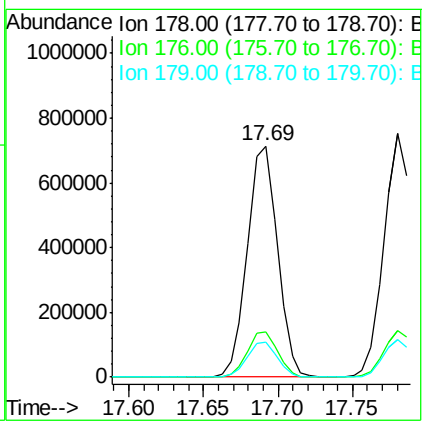


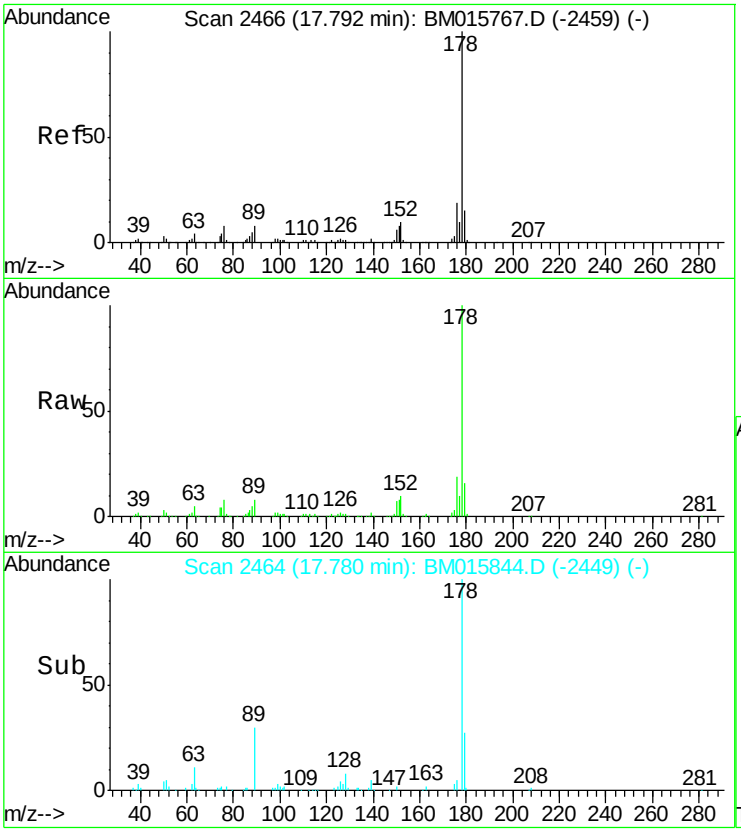


#70
Phenanthrene
Concen: 36.333 ng
RT: 17.69 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:178 Resp: 999981

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.2	22.8
179	14.9	12.1	18.1



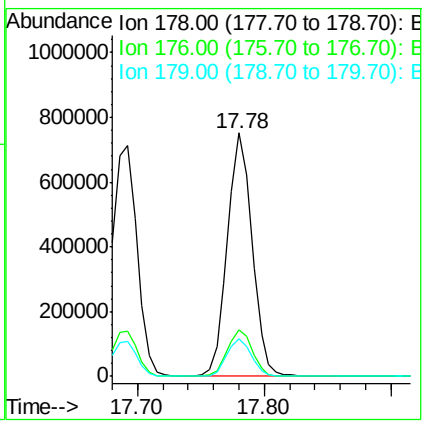


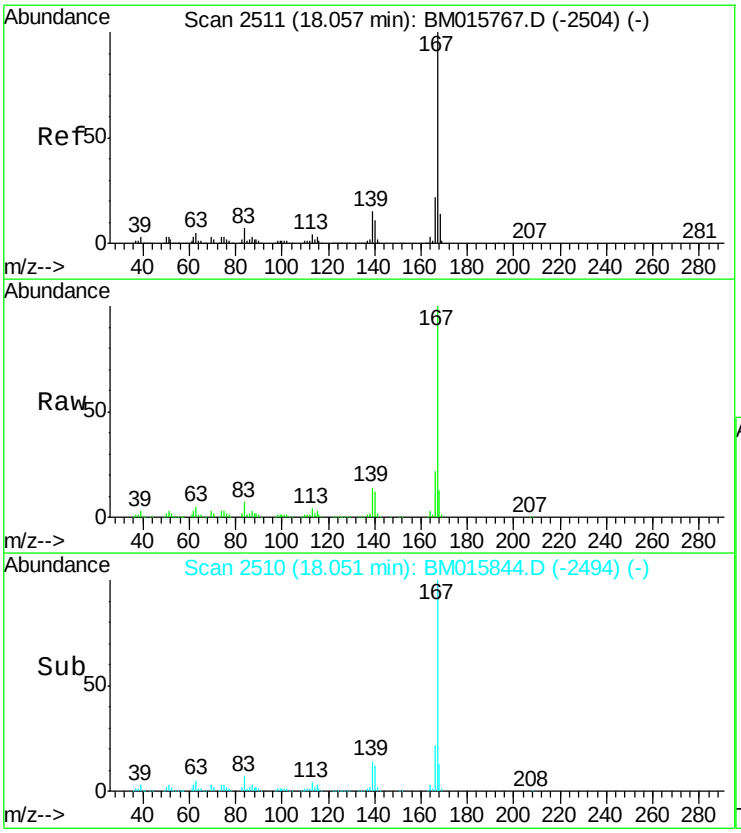
#71
Anthracene
Concen: 37.476 ng
RT: 17.78 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:178 Resp: 1012922

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.6	22.0
179	15.5	12.6	19.0

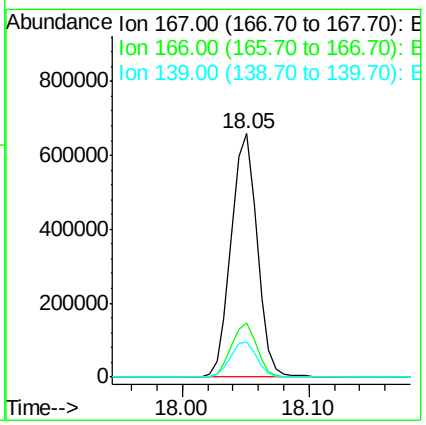


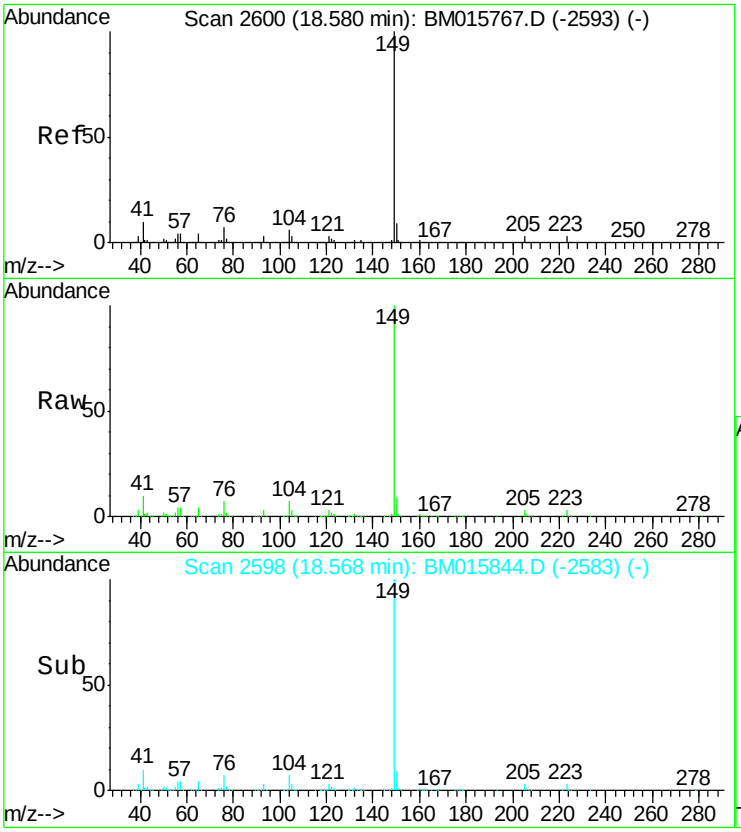


#72
Carbazole
Concen: 37.100 ng
RT: 18.05 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:167 Resp: 934454

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	14.4	10.8	16.2



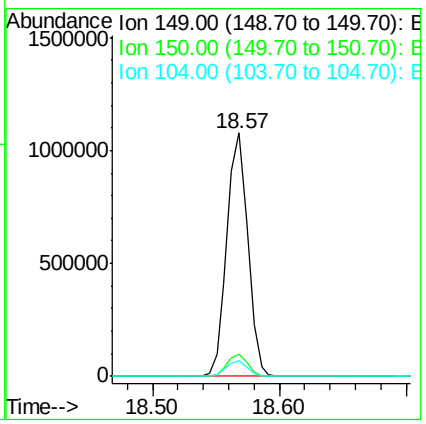


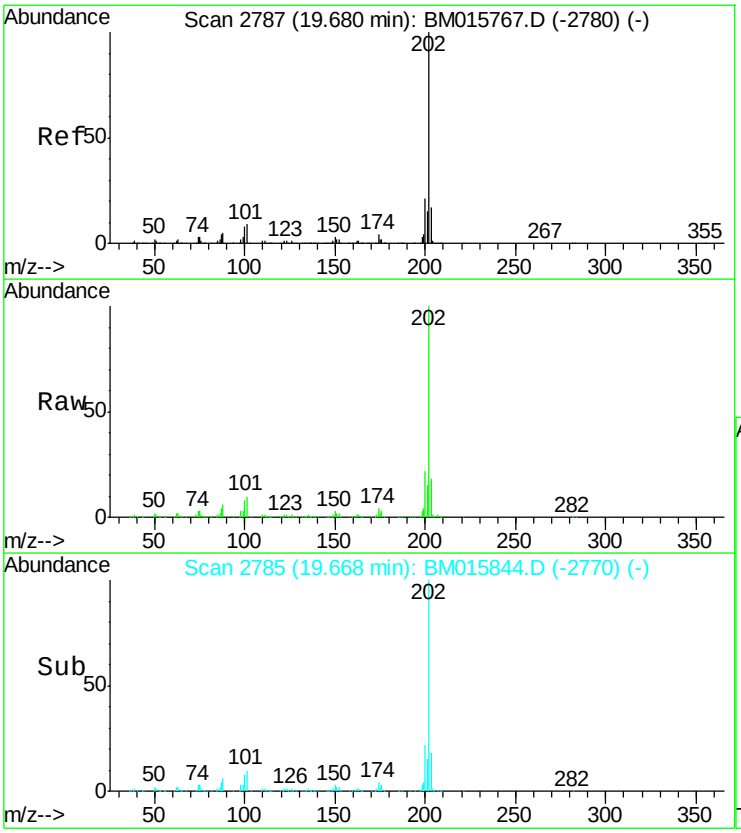
#73
Di-n-butylphthalate
Concen: 36.215 ng
RT: 18.57 min Scan# 2598
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:149 Resp: 1229432

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	6.7	3.7	5.5#

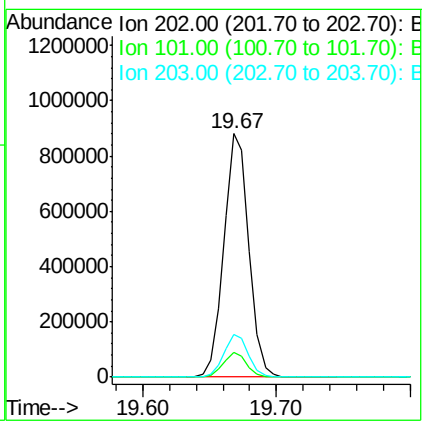


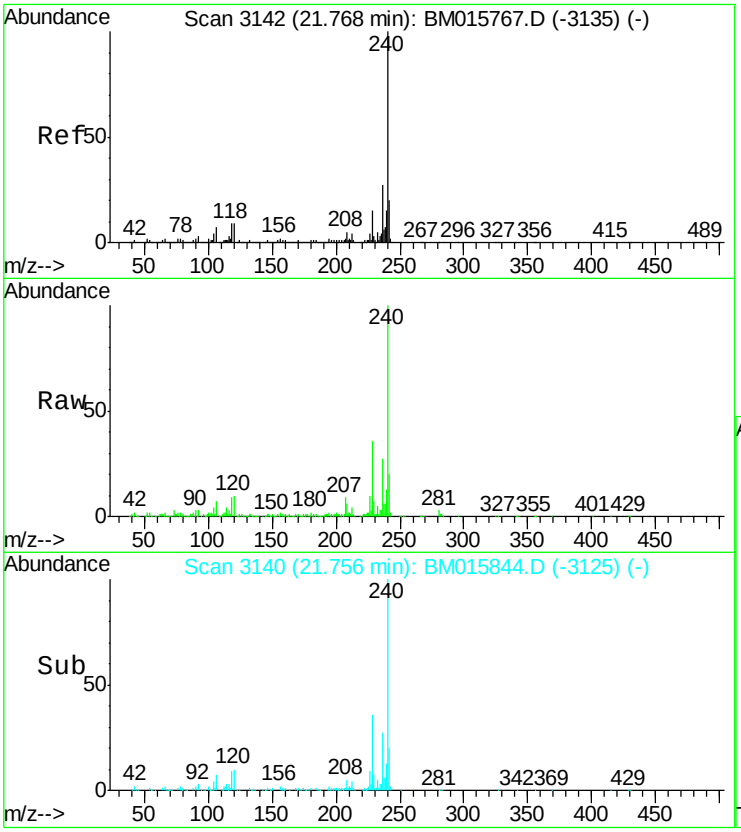


#74
Fluoranthene
Concen: 36.593 ng
RT: 19.67 min Scan# 2785
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:202 Resp: 1157833

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	28.7
203	17.7	0.0	37.2



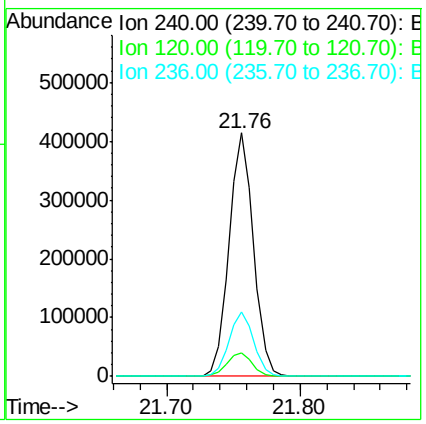


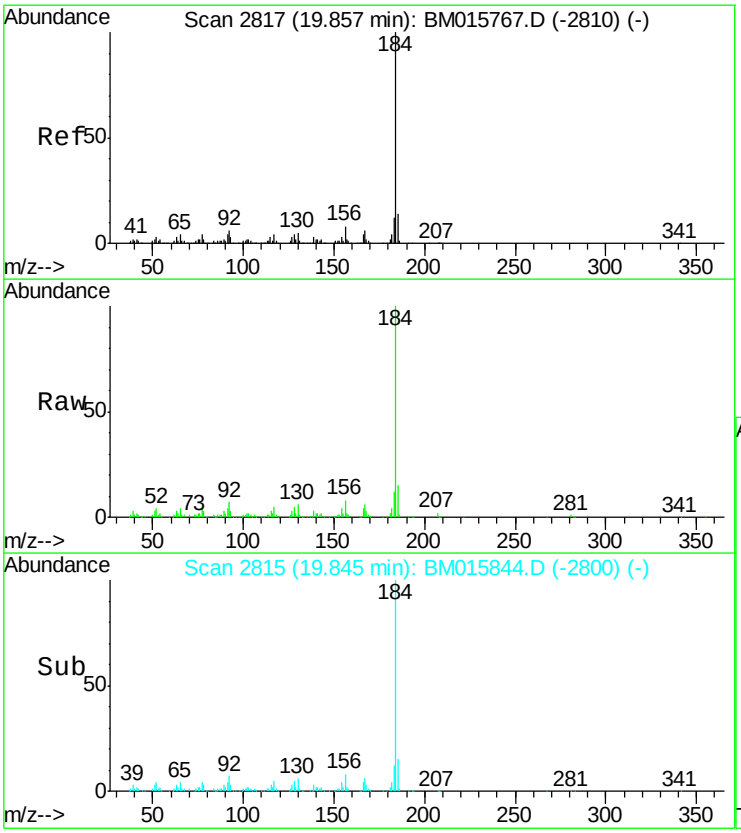
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:240 Resp: 529048

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.2	12.2
236	26.7	20.0	30.0

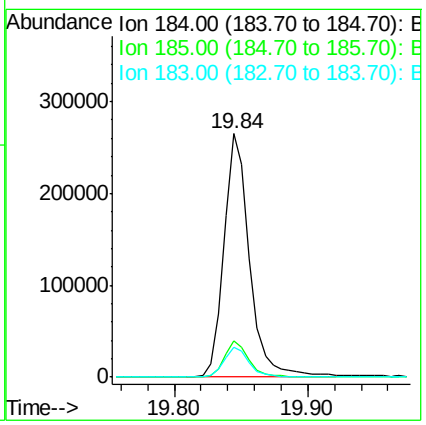


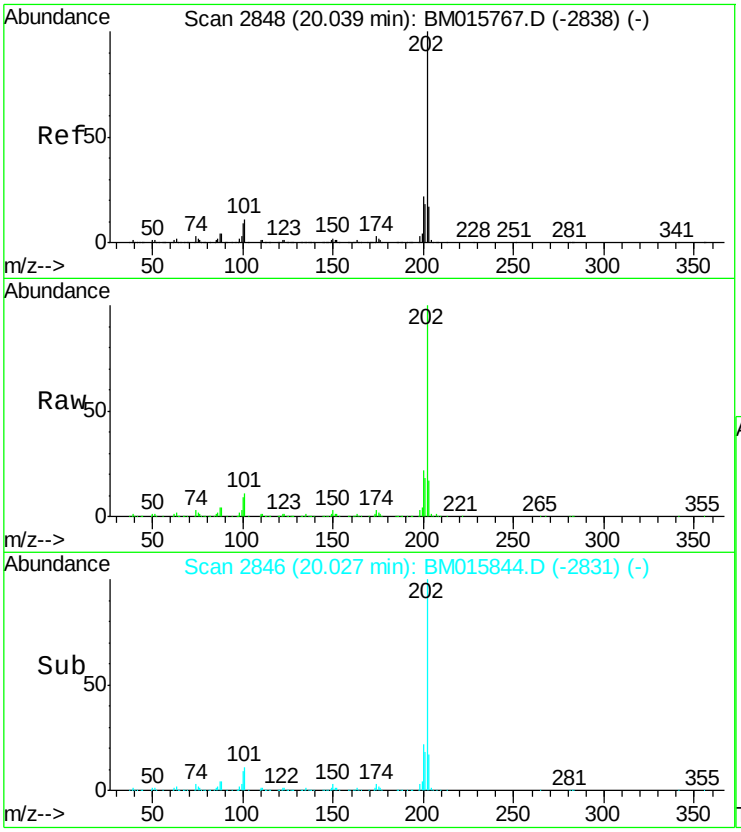


#76
Benzidine
Concen: 23.027 ng
RT: 19.84 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:184 Resp: 356934

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.3	16.9
183	12.3	8.9	13.3



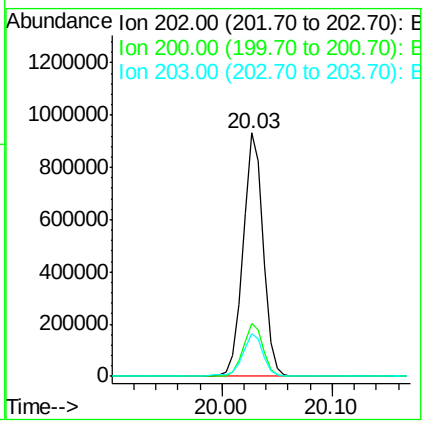


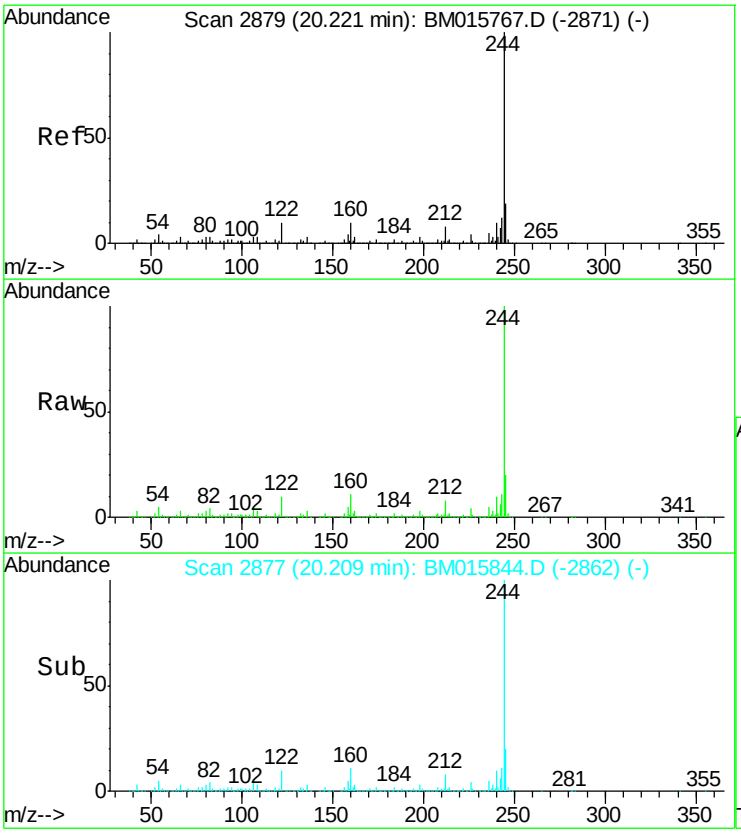
#77
Pyrene
Concen: 35.945 ng
RT: 20.03 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:202 Resp: 1184598

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	17.4	14.1	21.1

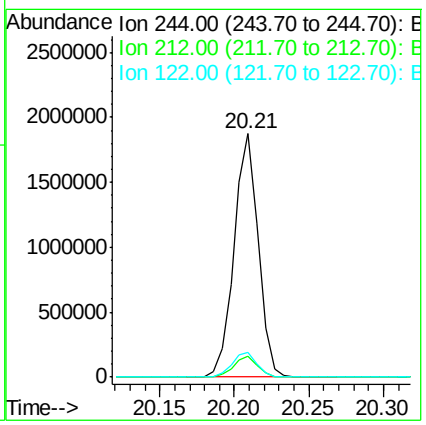


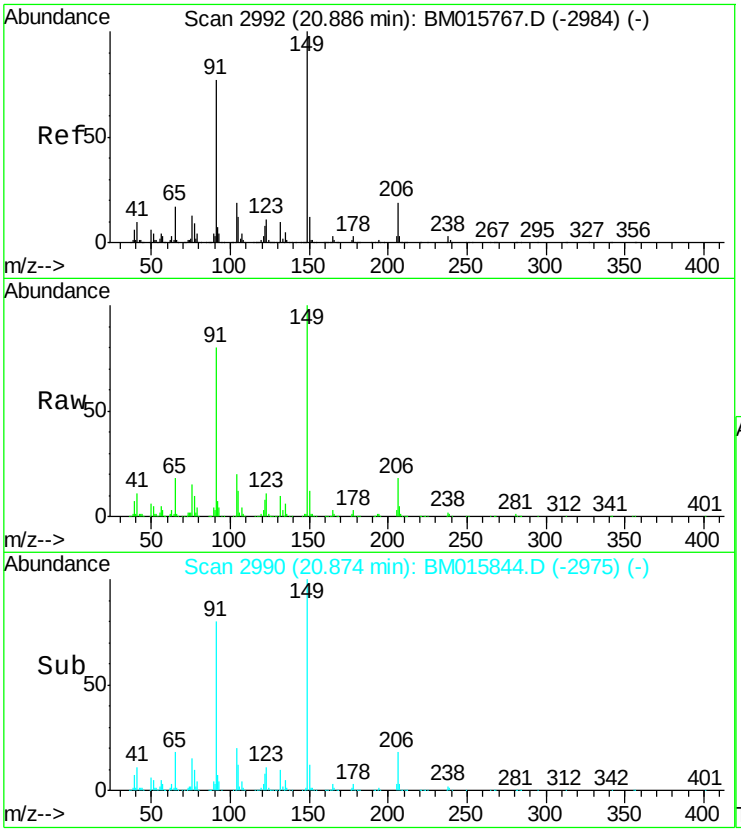


#78
Terphenyl-d14
Concen: 35.945 ng
RT: 20.21 min Scan# 2877
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:244 Resp: 2120075

Ion	Ratio	Lower	Upper
244	100		
212	8.4	4.9	7.3#
122	10.1	6.2	9.4#



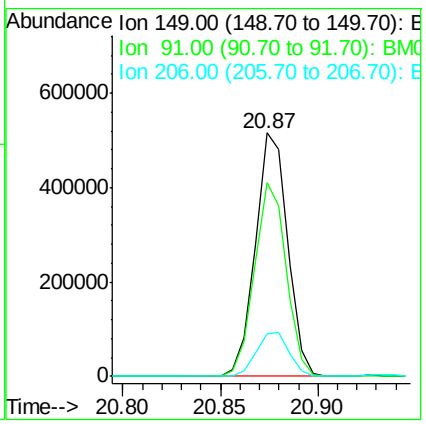


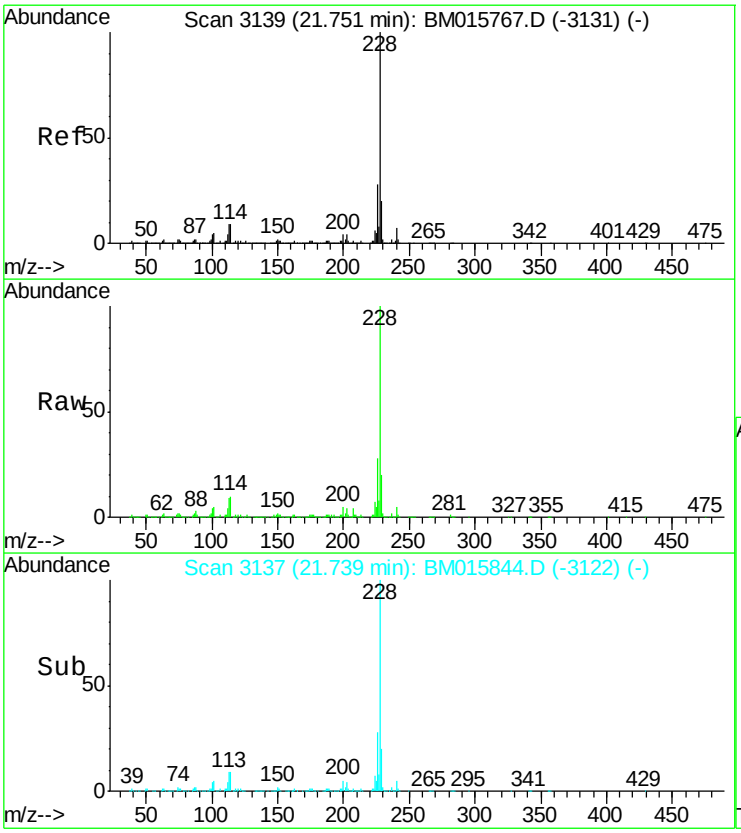
#79
Butylbenzylphthalate
Concen: 36.959 ng
RT: 20.87 min Scan# 2990
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:149 Resp: 588769

Ion	Ratio	Lower	Upper
149	100		
91	79.7	50.1	75.1#
206	17.5	16.2	24.2

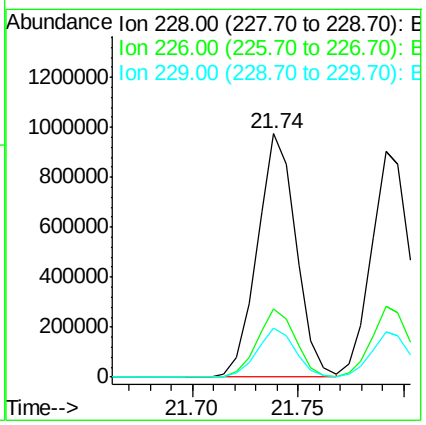


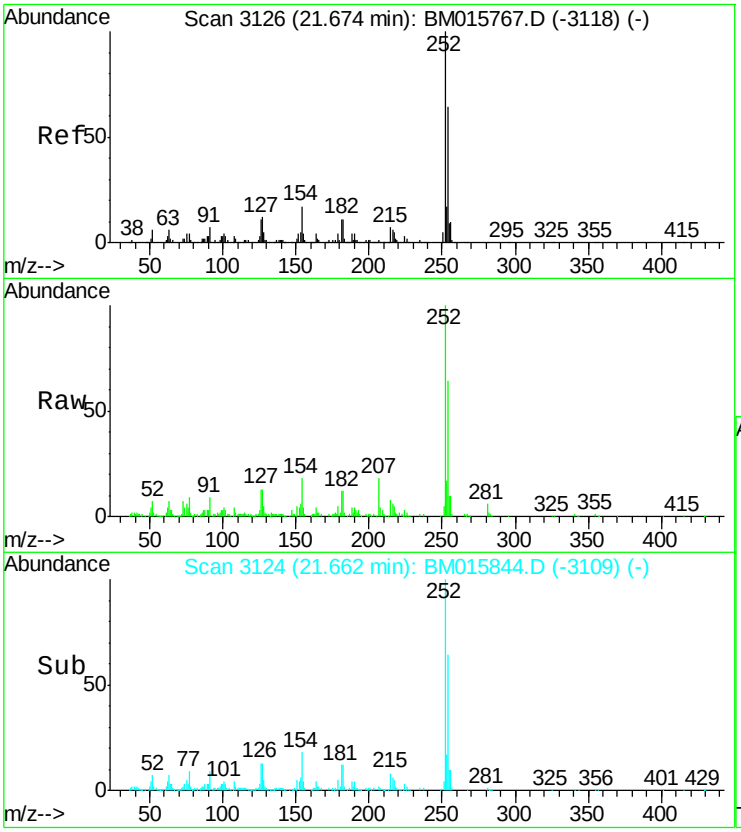


#80
Benzo(a)anthracene
Concen: 37.063 ng
RT: 21.74 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:228 Resp: 1243213

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.7	32.5
229	20.0	16.0	24.0



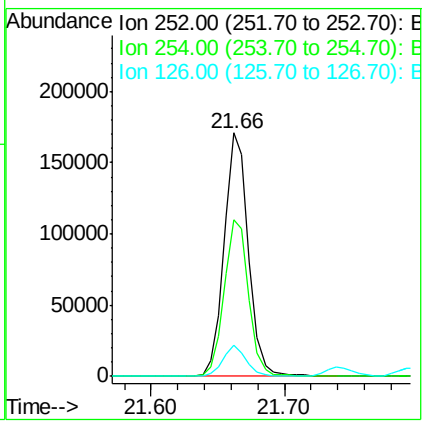


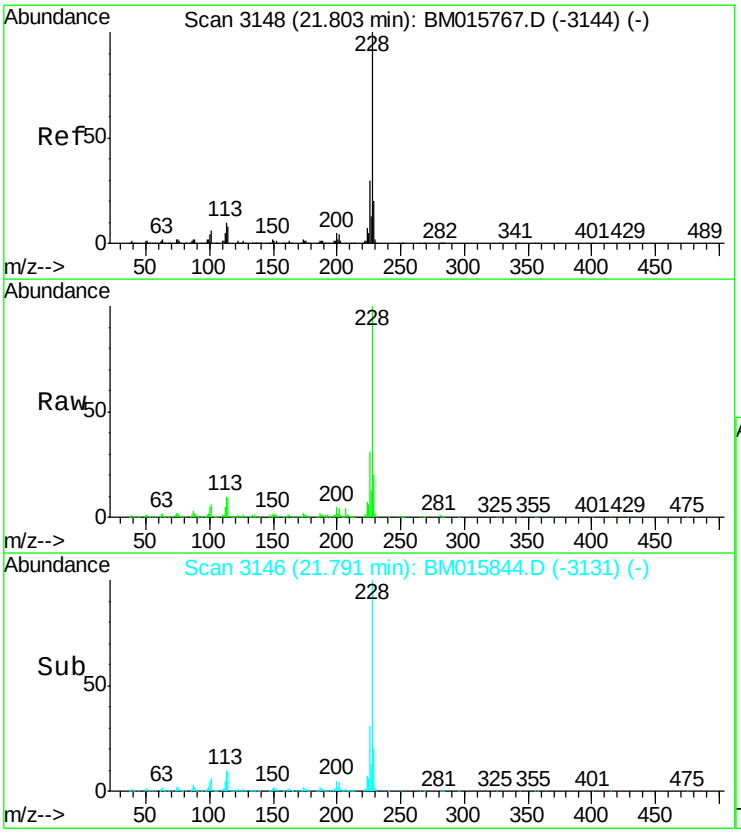
#81
3,3'-Dichlorobenzidine
Concen: 18.203 ng
RT: 21.66 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:252 Resp: 219383

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	12.8	9.8	14.8

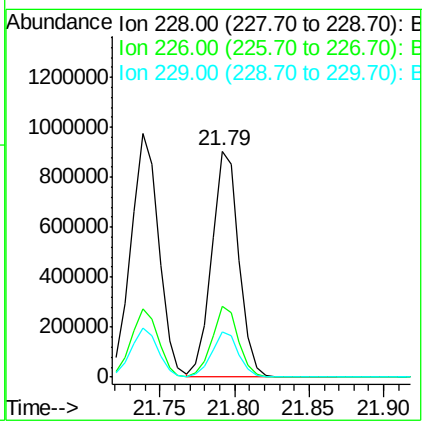


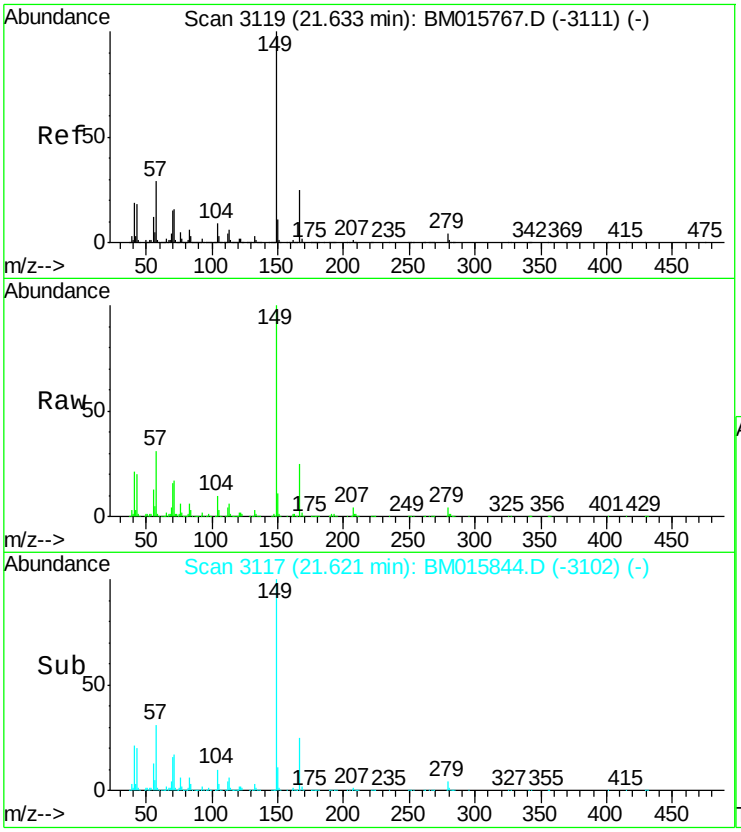


#82
Chrysene
Concen: 36.708 ng
RT: 21.79 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:228 Resp: 1147015

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.1	36.1
229	20.2	15.5	23.3



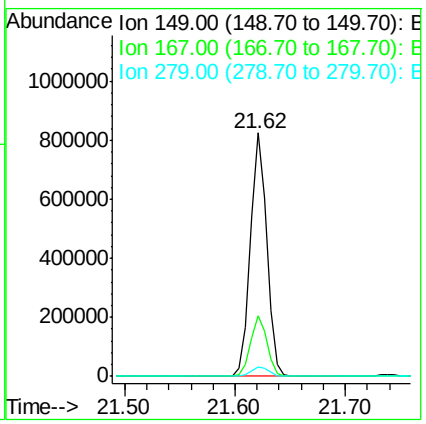


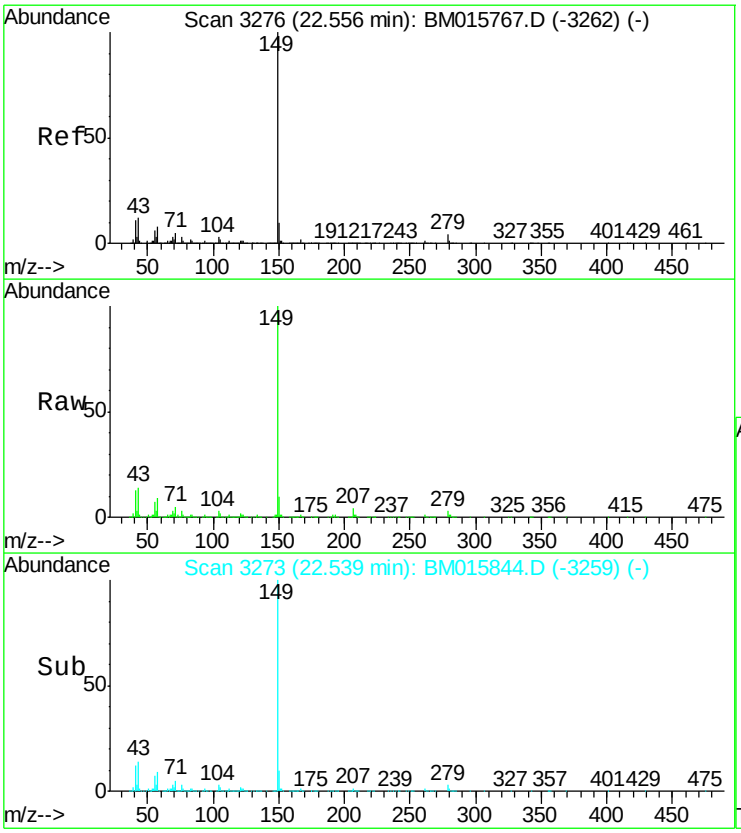
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.642 ng
RT: 21.62 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:149 Resp: 862482

Ion	Ratio	Lower	Upper
149	100		
167	24.9	22.4	33.6
279	3.7	3.4	5.0

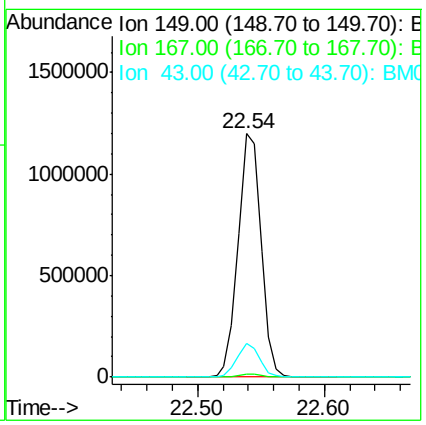


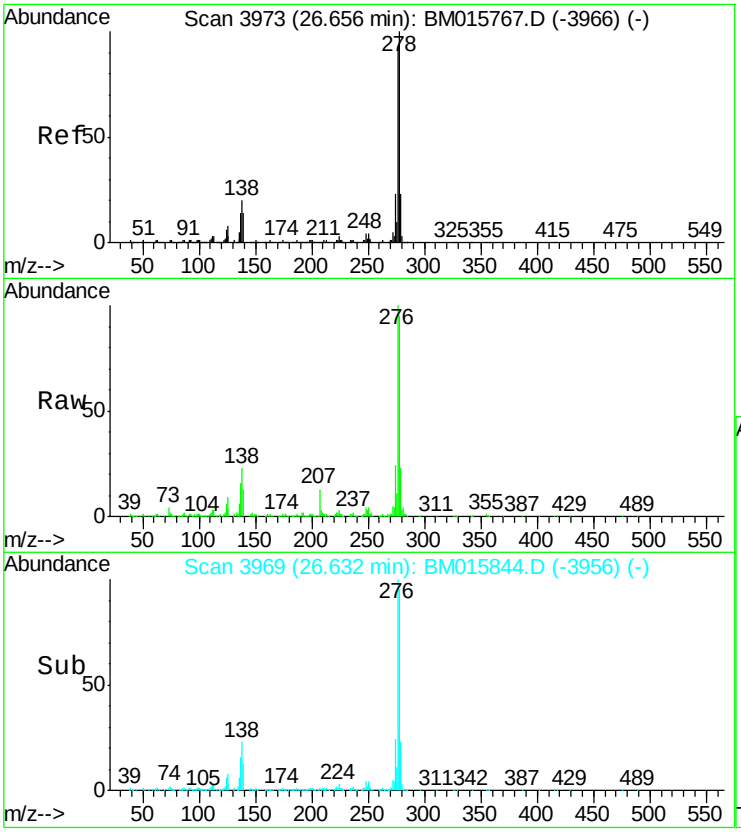


#84
Di-n-octyl phthalate
Concen: 39.030 ng
RT: 22.54 min Scan# 3273
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:149 Resp: 1497975

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.2	7.3	10.9#



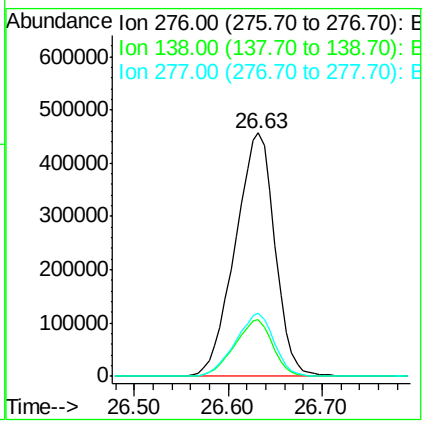


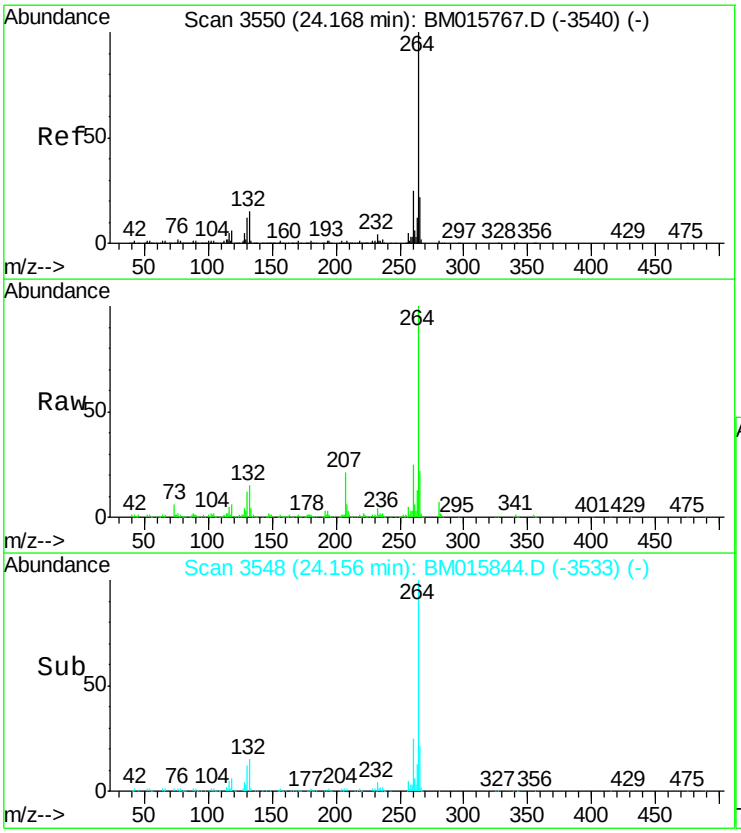
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.809 ng
RT: 26.63 min Scan# 3969
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:276 Resp: 1329879

Ion	Ratio	Lower	Upper
276	100		
138	22.5	12.0	18.0#
277	25.5	20.0	30.0

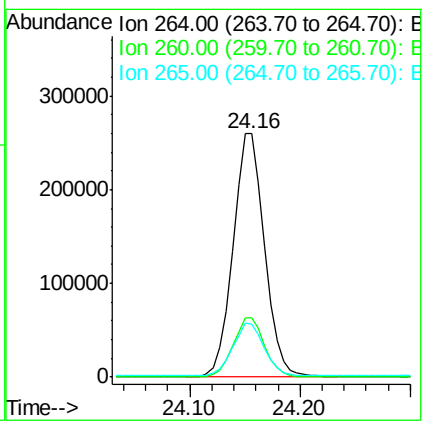


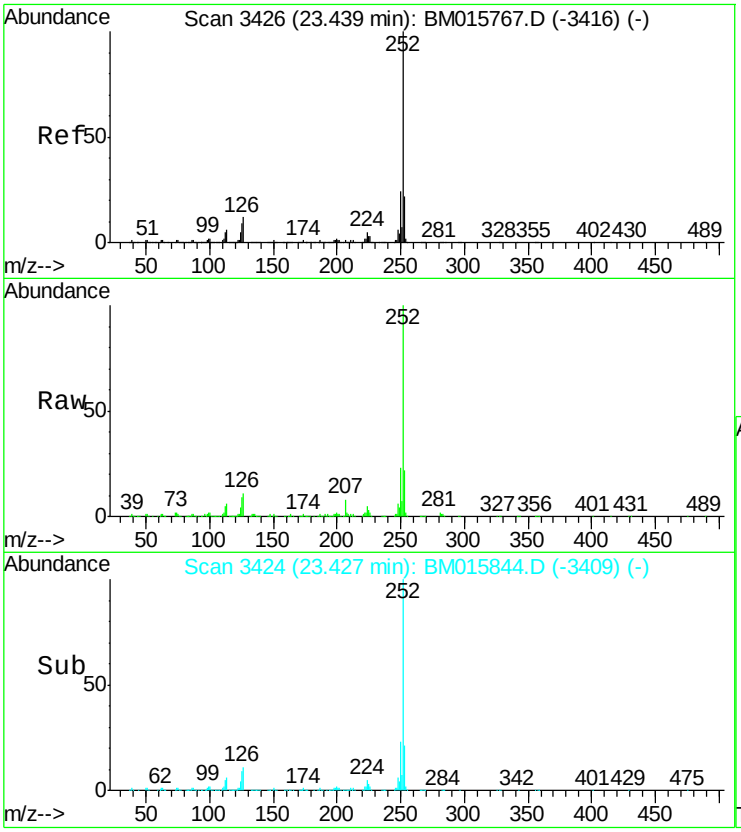


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.16 min Scan# 3548
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:264 Resp: 521187

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.6	27.8
265	21.9	17.3	25.9



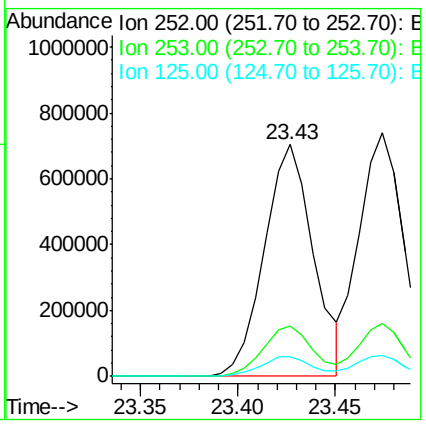


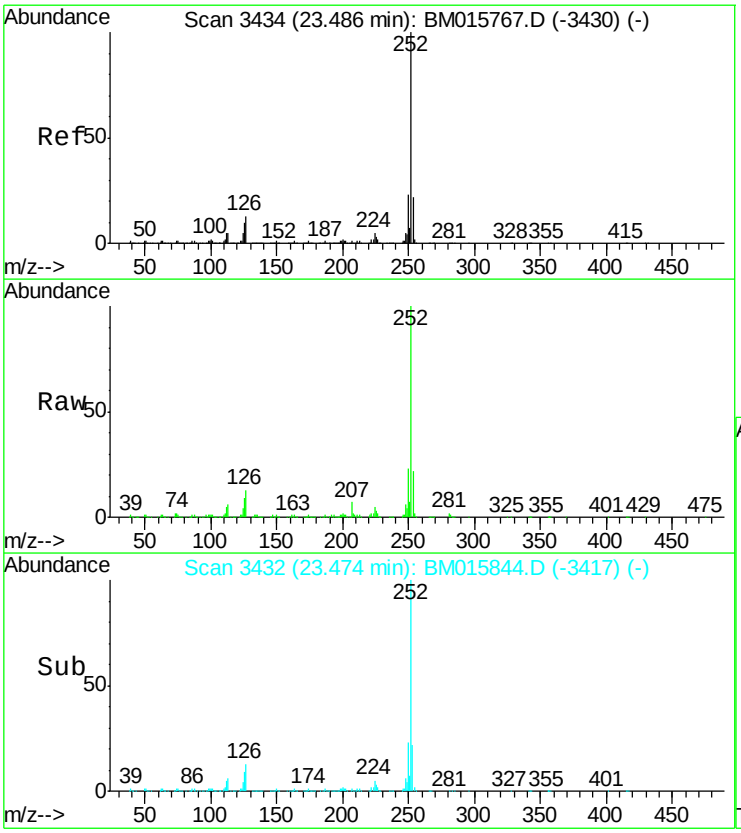
#87
Benzo(b)fluoranthene
Concen: 35.283 ng
RT: 23.43 min Scan# 3424
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:252 Resp: 1227738

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	8.6	9.9	14.9#

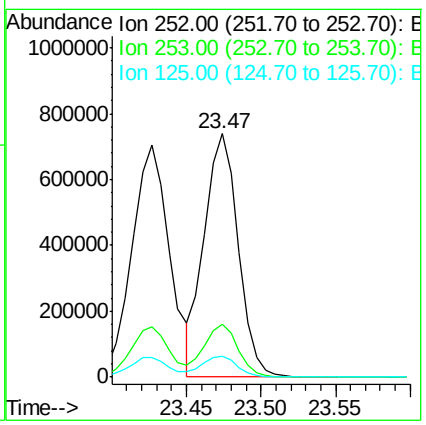


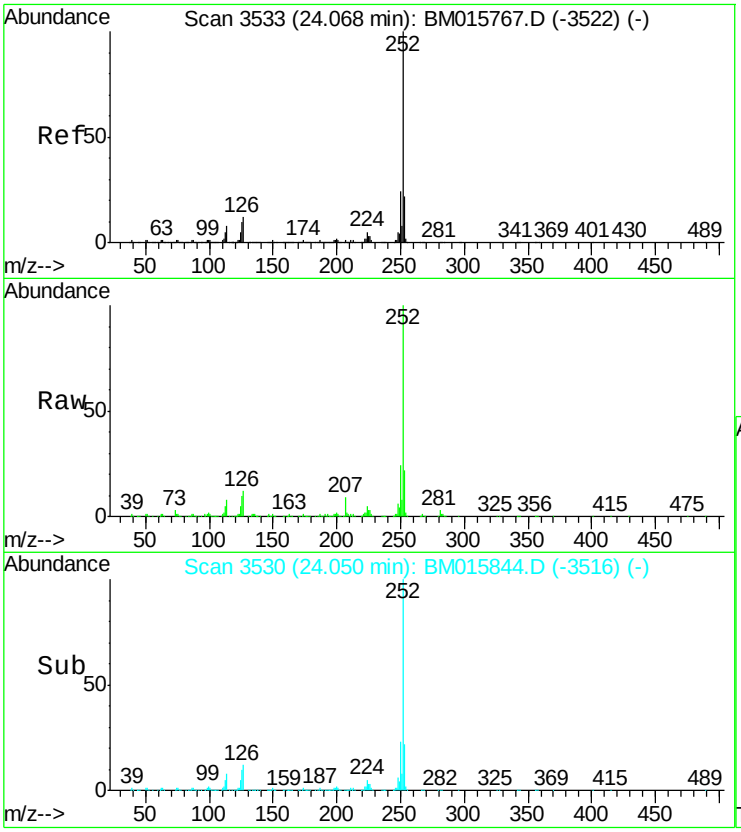


#88
Benzo(k)fluoranthene
Concen: 34.623 ng
RT: 23.47 min Scan# 3432
Delta R.T. -0.01 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:252 Resp: 1170320

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	8.7	8.1	12.1



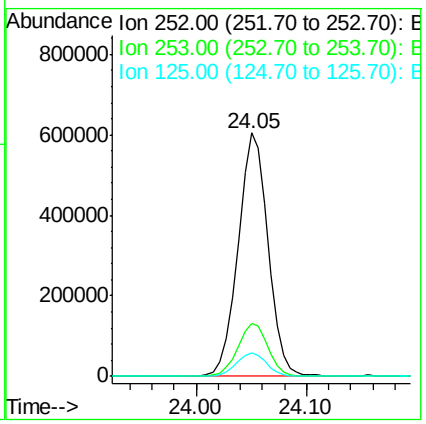


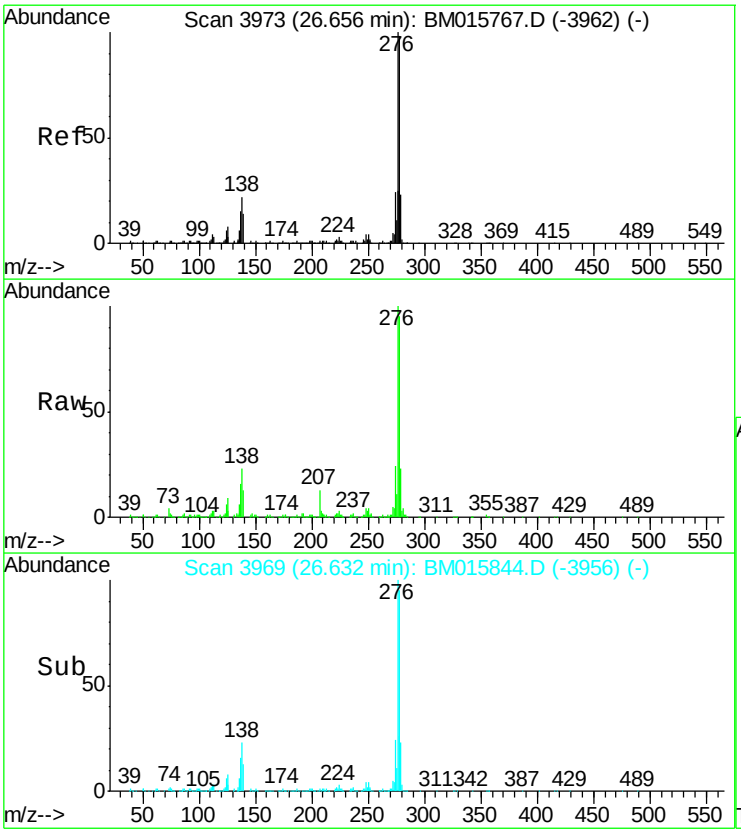
#89
Benzo(a)pyrene
Concen: 37.640 ng
RT: 24.05 min Scan# 3530
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:252 Resp: 1152938

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	9.8	7.4	11.2

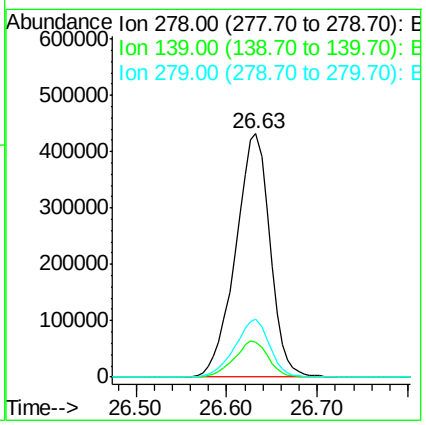


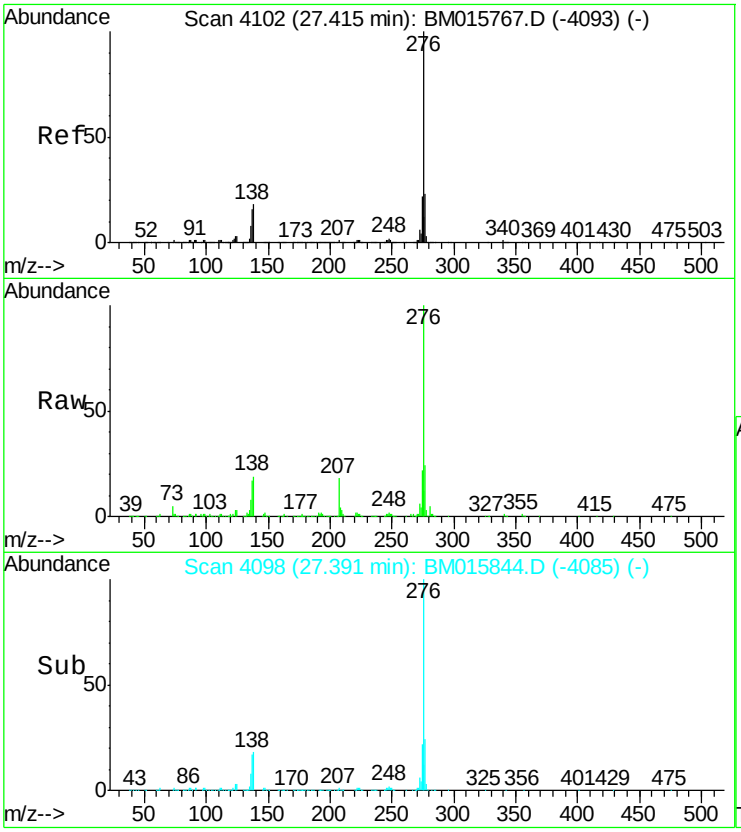


#90
Dibenzo(a,h)anthracene
Concen: 41.297 ng
RT: 26.63 min Scan# 3969
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Tgt Ion:278 Resp: 1138118

Ion	Ratio	Lower	Upper
278	100		
139	14.2	13.4	20.0
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.841 ng
RT: 27.39 min Scan# 4098
Delta R.T. -0.02 min
Lab File: BM015844.D
Acq: 09 Jul 2018 15:45

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:276 Resp: 1037371

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.5	27.7
138	18.5	19.0	28.6#