Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015918.D
Acq On : 12 Jul 2018 17:03
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 12 23:05:19 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	8.29	152	90765	20.00	ng		-0.03
21) Naphthalene-d8	11.12	136	397558	20.00	ng		-0.03
38) Acenaphthene-d10	14.91	164	219283	20.00	ng		-0.02
63) Phenanthrene-d10	17.63	188	459149	20.00	ng		-0.02
75) Chrysene-d12	21.74	240	477492	20.00	ng		-0.02
86) Perylene-d12	24.14	264	468618	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.79	112	415797	78.56	ng		-0.02
7) Phenol-d6	7.44	99	546134	75.38	ng		-0.02
23) Nitrobenzene-d5	9.48	82	663993	81.49	ng		-0.02
41) 2,4,6-Tribromophenol	16.39	330	214405	74.83	ng		-0.02
44) 2-Fluorobiphenyl	13.53	172	1380152	78.14	ng		-0.03
78) Terphenyl-d14	20.20	244	2013246	78.21	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	83564	38.177	ng	#	100
3) Pyridine	3.99	79	210042	36.364	ng	#	71
4) n-Nitrosodimethylamine	3.90	42	188427	41.896	ng	#	40
6) Aniline	7.61	93	338526	38.538	ng		91
8) 2-Chlorophenol	7.85	128	247552	38.973	ng		95
9) Benzaldehyde	7.42	77	170873	37.417	ng		87
10) Phenol	7.47	94	269300	36.990	ng		96
11) bis(2-Chloroethyl)ether	7.70	93	223628	37.760	ng		89
12) 1,3-Dichlorobenzene	8.17	146	273214	38.795	ng	#	89
13) 1,4-Dichlorobenzene	8.32	146	282032	38.726	ng	#	95
14) 1,2-Dichlorobenzene	8.65	146	274734	39.007	ng		96
15) Benzyl Alcohol	8.54	79	235105	37.376	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.82	45	243974	37.720	ng		99
17) 2-Methylphenol	8.73	107	193652	38.393	ng	#	86
18) Hexachloroethane	9.37	117	118161	41.032	ng		98
19) n-Nitroso-di-n-propylamine	9.10	70	216761	37.225	ng	#	76
20) 3+4-Methylphenols	9.07	107	264906	37.811	ng		88
22) Acetophenone	9.13	105	401771	38.794	ng	#	87
24) Nitrobenzene	9.52	77	319507	40.283	ng		98
25) Isophorone	10.04	82	478907	38.508	ng		95
26) 2-Nitrophenol	10.23	139	131870	38.611	ng	#	60
27) 2,4-Dimethylphenol	10.27	122	195694	37.717	ng	#	83
28) bis(2-Chloroethoxy)methane	10.51	93	307895	38.000	ng		97
29) 2,4-Dichlorophenol	10.76	162	228423	39.750	ng		97
30) 1,2,4-Trichlorobenzene	10.97	180	256771	38.471	ng		97
31) Naphthalene	11.17	128	796744	38.655	ng		99
32) Benzoic acid	10.45	122	141513	30.806	ng	#	82
33) 4-Chloroaniline	11.28	127	323110	38.449	ng	#	87
34) Hexachlorobutadiene	11.42	225	172371	38.697	ng		98
35) Caprolactam	12.09	113	68429	35.906	ng	#	85
36) 4-Chloro-3-methylphenol	12.39	107	249628	37.859	ng		87
37) 2-Methylnaphthalene	12.75	142	552485	37.680	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	270387	38.418	ng	#	100
40) Hexachlorocyclopentadiene	13.07	237	129150	44.117	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015918.D
Acq On : 12 Jul 2018 17:03
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 12 23:05:19 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	13.36	196	174164	39.148 ng		97
43) 2,4,5-Trichlorophenol	13.43	196	182257	37.924 ng	#	82
45) 1,1'-Biphenyl	13.74	154	734568	38.745 ng		99
46) 2-Chloronaphthalene	13.80	162	552055	38.945 ng	#	90
47) 2-Nitroaniline	14.01	65	193136	39.070 ng	#	78
48) Acenaphthylene	14.64	152	912744	39.582 ng		99
49) Dimethylphthalate	14.36	163	729625	37.728 ng		99
50) 2,6-Dinitrotoluene	14.50	165	146980	38.979 ng	#	66
51) Acenaphthene	14.97	154	559133	38.966 ng		98
52) 3-Nitroaniline	14.83	138	154243	37.372 ng	#	79
53) 2,4-Dinitrophenol	15.05	184	49816	31.089 ng	#	79
54) Dibenzofuran	15.30	168	852746	38.567 ng	#	86
55) 4-Nitrophenol	15.13	139	104974	34.463 ng	#	79
56) 2,4-Dinitrotoluene	15.29	165	203645	37.408 ng		99
57) Fluorene	15.95	166	692114	37.959 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.53	232	151457	37.347 ng	#	100
59) Diethylphthalate	15.70	149	790207	38.129 ng		95
60) 4-Chlorophenyl-phenylether	15.93	204	348008	37.092 ng	#	86
61) 4-Nitroaniline	15.99	138	147949	34.555 ng	#	27
62) Azobenzene	16.23	77	807285	41.556 ng		80
64) 4,6-Dinitro-2-methylphenol	16.04	198	101062	36.206 ng		85
65) n-Nitrosodiphenylamine	16.15	169	620165	39.418 ng		96
66) 4-Bromophenyl-phenylether	16.82	248	195271	38.090 ng	#	78
67) Hexachlorobenzene	16.94	284	220529	38.496 ng	#	75
68) Atrazine	17.08	200	192273	37.155 ng		97
69) Pentachlorophenol	17.29	266	128034	36.120 ng		99
70) Phenanthrene	17.68	178	1023797	38.975 ng		99
71) Anthracene	17.77	178	1020087	39.543 ng		98
72) Carbazole	18.04	167	943249	39.238 ng		97
73) Di-n-butylphthalate	18.56	149	1292946	39.905 ng	#	97
74) Fluoranthene	19.66	202	1134889	37.581 ng		100
76) Benzidine	19.84	184	524016	37.456 ng		98
77) Pyrene	20.02	202	1191461	40.057 ng		99
79) Butylbenzylphthalate	20.87	149	602207	41.884 ng	#	85
80) Benzo(a)anthracene	21.73	228	1187894	39.238 ng		100
81) 3,3'-Dichlorobenzidine	21.66	252	424636	39.038 ng		99
82) Chrysene	21.79	228	1082242	38.375 ng		100
83) Bis(2-ethylhexyl)phthalate	21.61	149	838901	39.489 ng		94
84) Di-n-octyl phthalate	22.53	149	1407109	40.621 ng	#	89
85) Indeno(1,2,3-cd)pyrene	26.61	276	1307931	49.917 ng	#	93
87) Benzo(b)fluoranthene	23.41	252	1142240	36.508 ng	#	96
88) Benzo(k)fluoranthene	23.46	252	1160514	38.184 ng		99
89) Benzo(a)pyrene	24.04	252	1068215	38.786 ng		99
90) Dibenzo(a,h)anthracene	26.61	278	1128966	45.560 ng		97
91) Benzo(g,h,i)perylene	27.37	276	1021138	46.901 ng	#	94

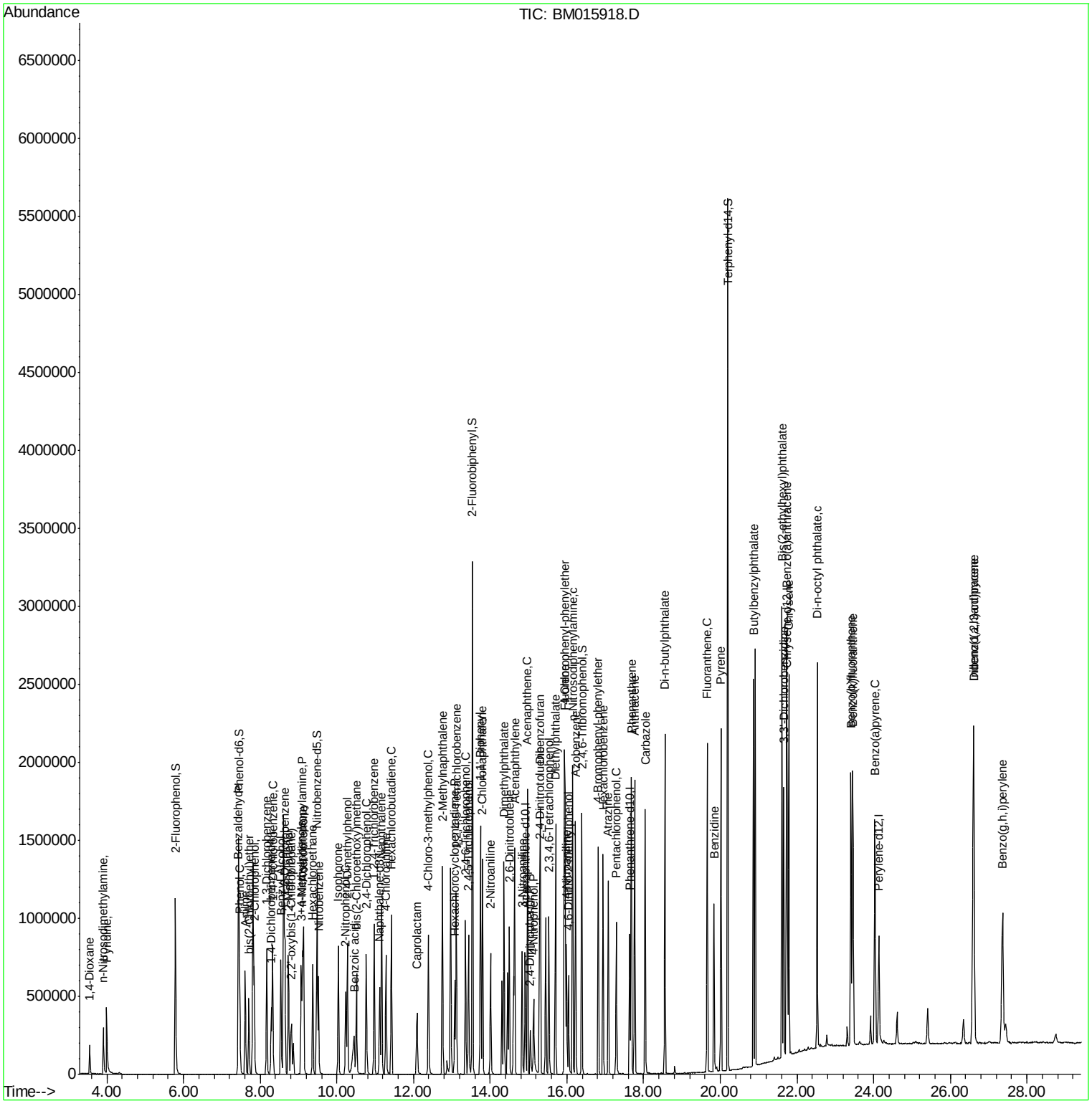
(#) = qualifier out of range (m) = manual integration (+) = signals summed

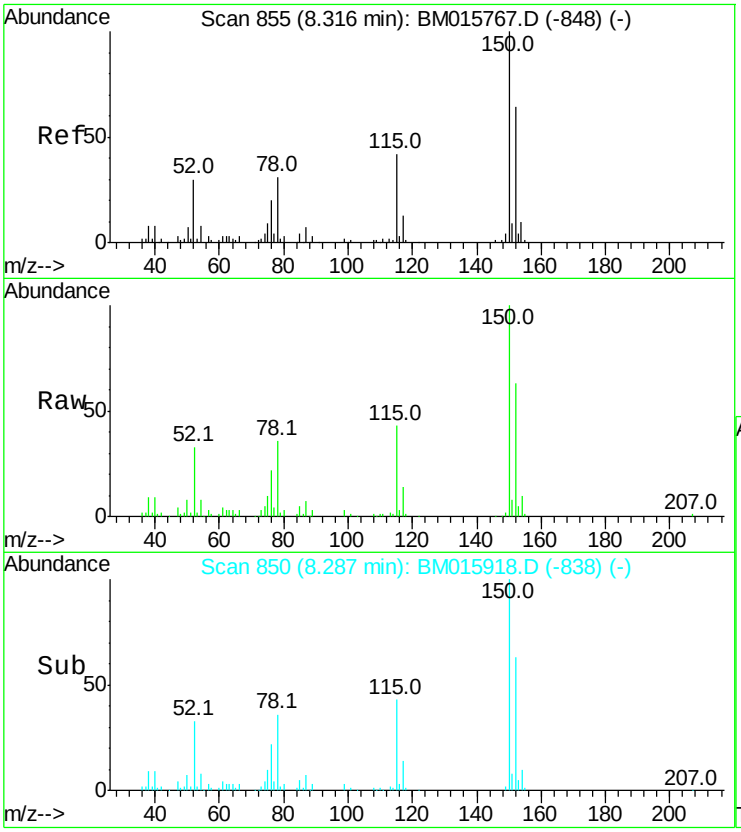
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015918.D
Acq On : 12 Jul 2018 17:03
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 12 23:05:19 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



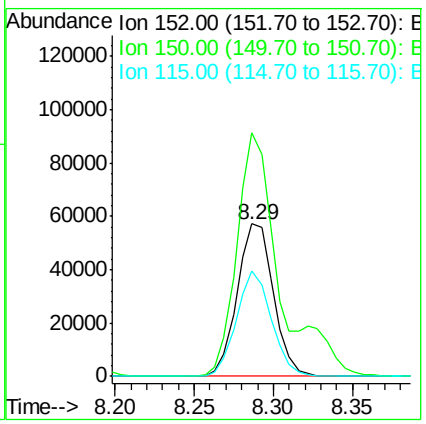


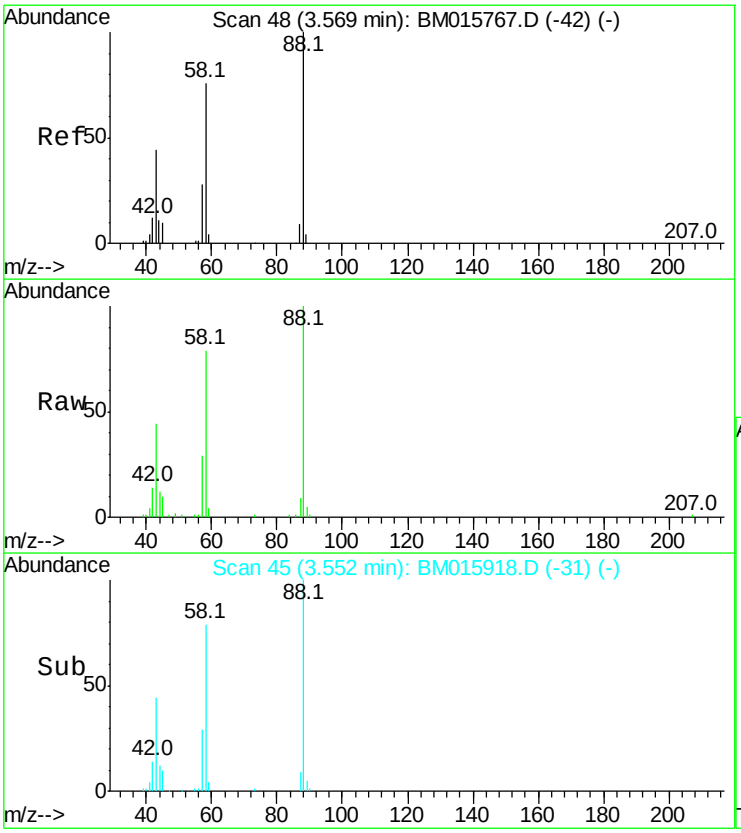
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 850
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 90765

Ion	Ratio	Lower	Upper
152	100		
150	159.7	119.5	179.3
115	69.3	43.0	64.4#

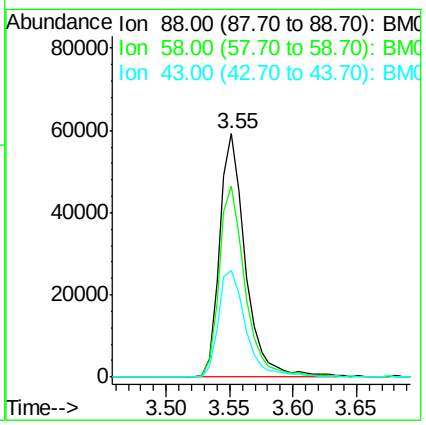


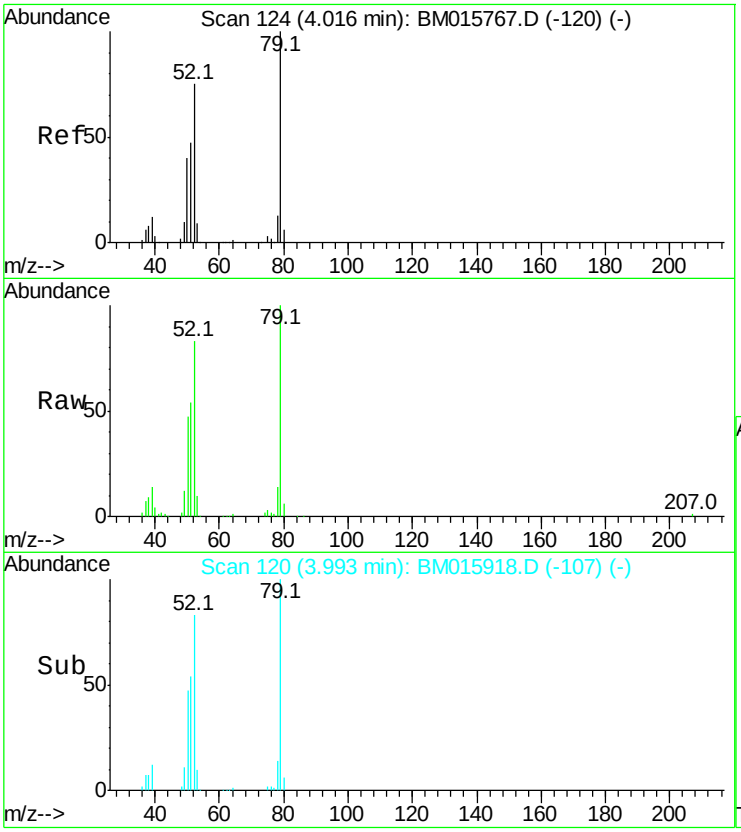


#2
1,4-Dioxane
Concen: 38.177 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion: 88 Resp: 83564

Ion	Ratio	Lower	Upper
88	100		
58	79.0	0.0	0.0#
43	46.8	0.0	0.0#



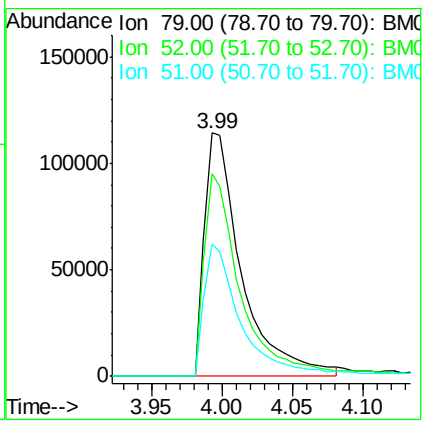


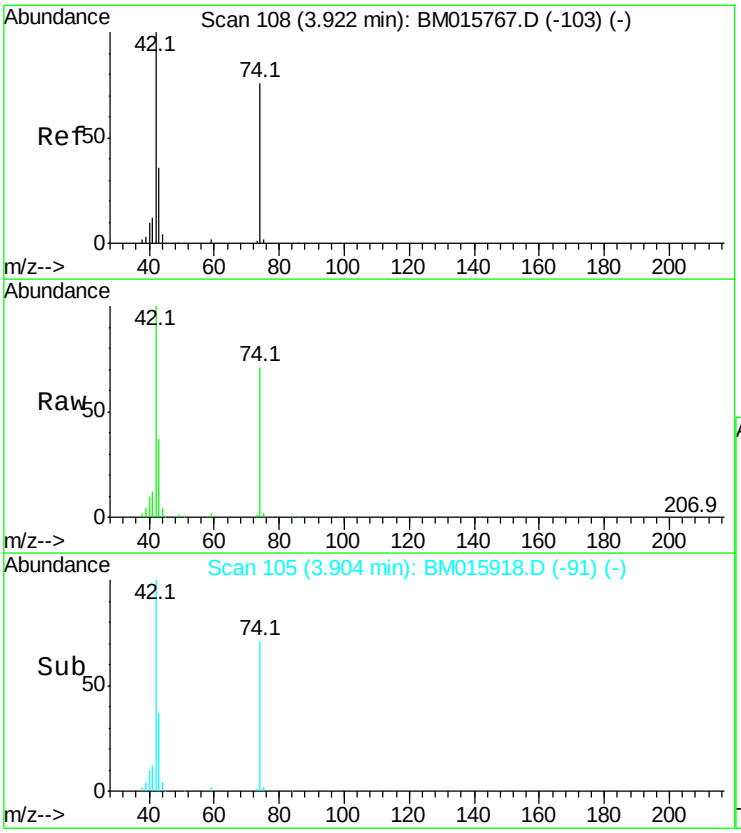
#3
Pyridine
Concen: 36.364 ng
RT: 3.99 min Scan# 120
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 210042

Ion	Ratio	Lower	Upper
79	100		
52	83.4	51.1	76.7#
51	54.1	26.1	39.1#

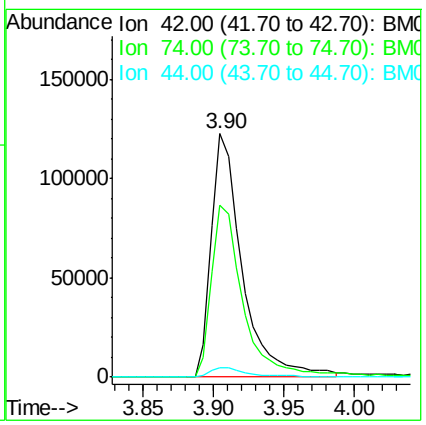


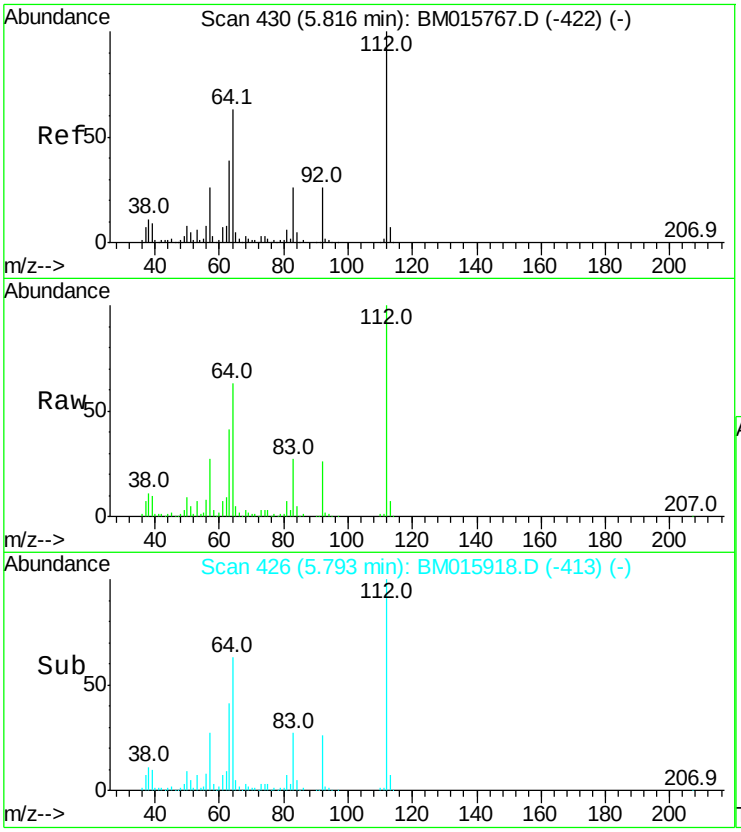


#4
n-Nitrosodimethylamine
Concen: 41.896 ng
RT: 3.90 min Scan# 105
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion: 42 Resp: 188427

Ion	Ratio	Lower	Upper
42	100		
74	70.7	119.3	178.9#
44	3.9	5.4	8.2#



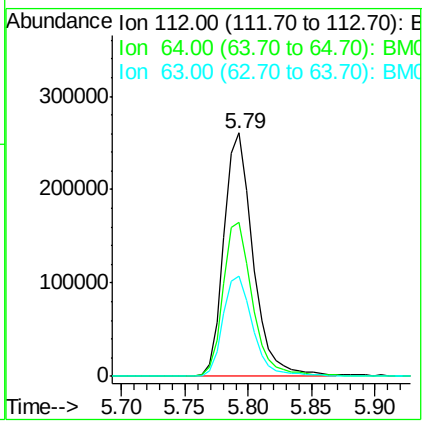


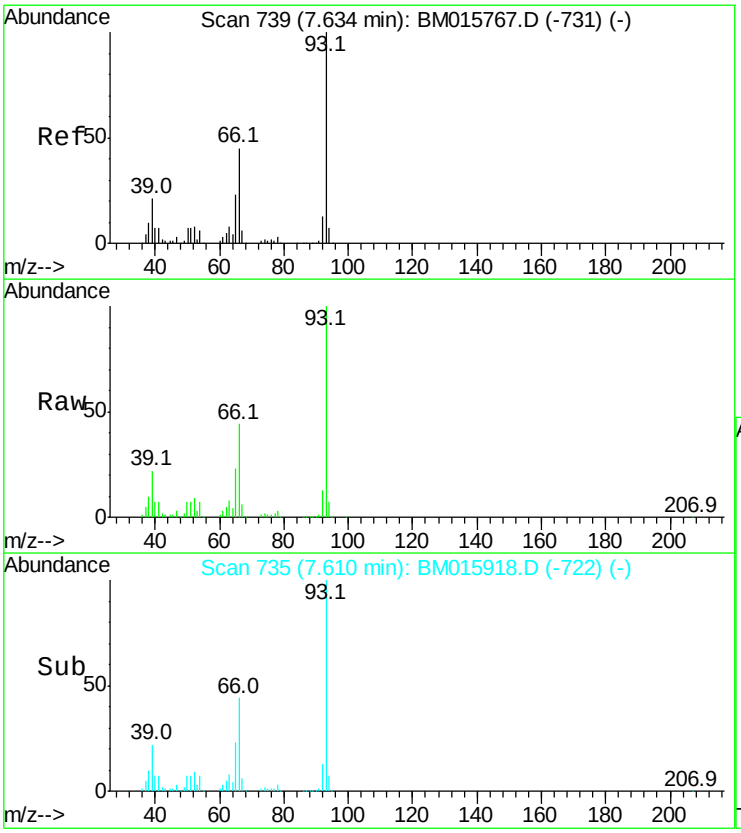
#5
2-Fluorophenol
Concen: 41.896 ng
RT: 5.79 min Scan# 426
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 415797

Ion	Ratio	Lower	Upper
112	100		
64	63.3	38.6	57.8#
63	41.0	19.3	28.9#

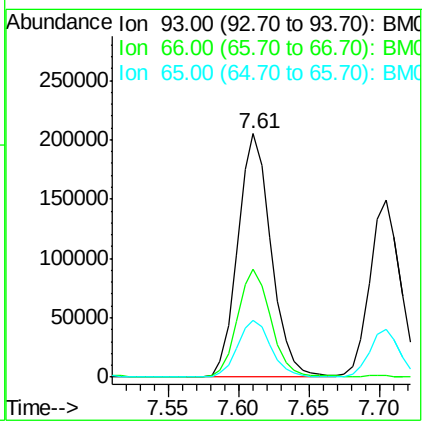


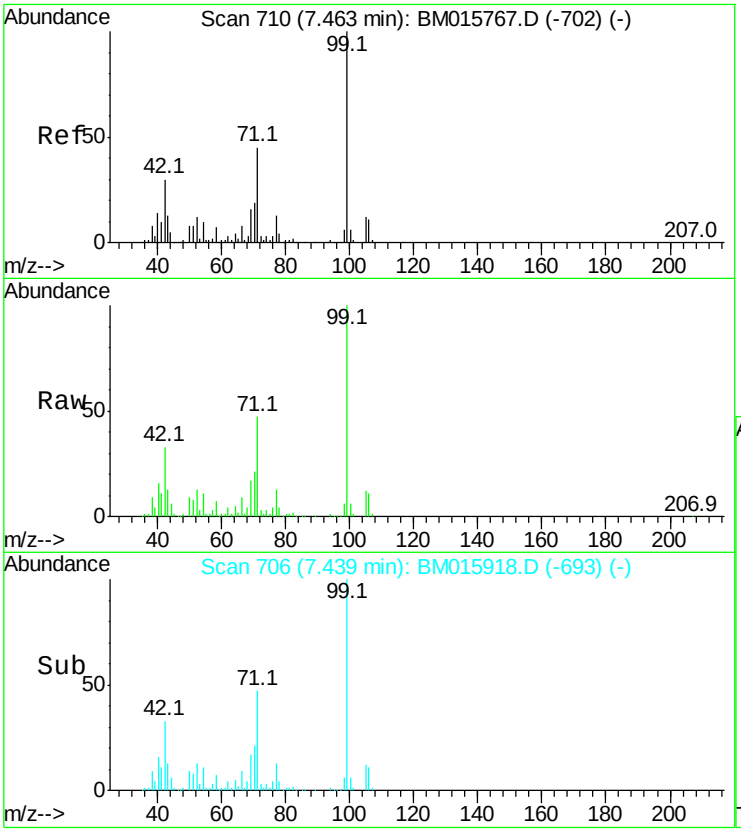


#6
Aniline
Concen: 38.538 ng
RT: 7.61 min Scan# 735
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion: 93 Resp: 338526

Ion	Ratio	Lower	Upper
93	100		
66	44.2	30.8	46.2
65	23.1	16.0	24.0



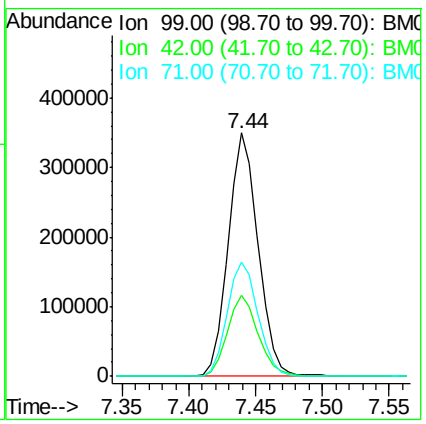


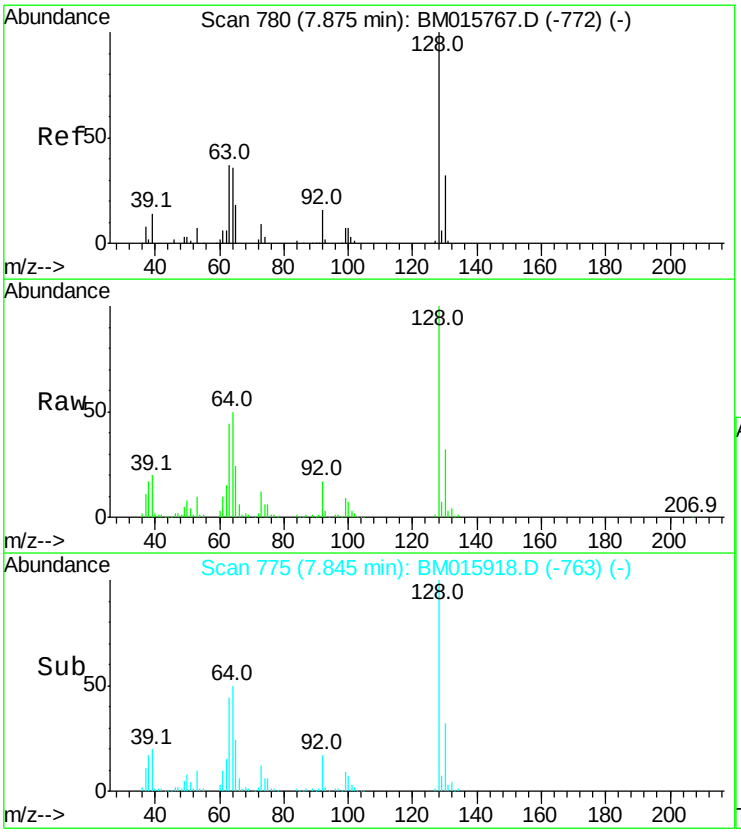
#7
Phenol-d6
Concen: 38.538 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 546134

Ion	Ratio	Lower	Upper
99	100		
42	33.4	11.0	16.4#
71	47.0	23.4	35.2#

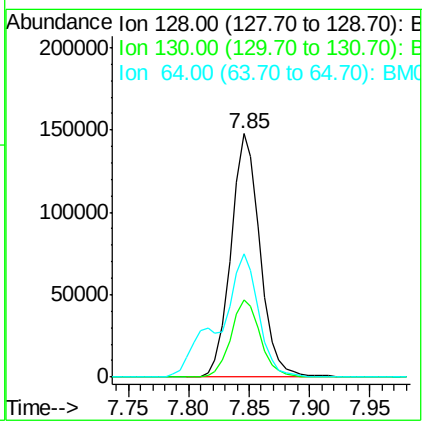


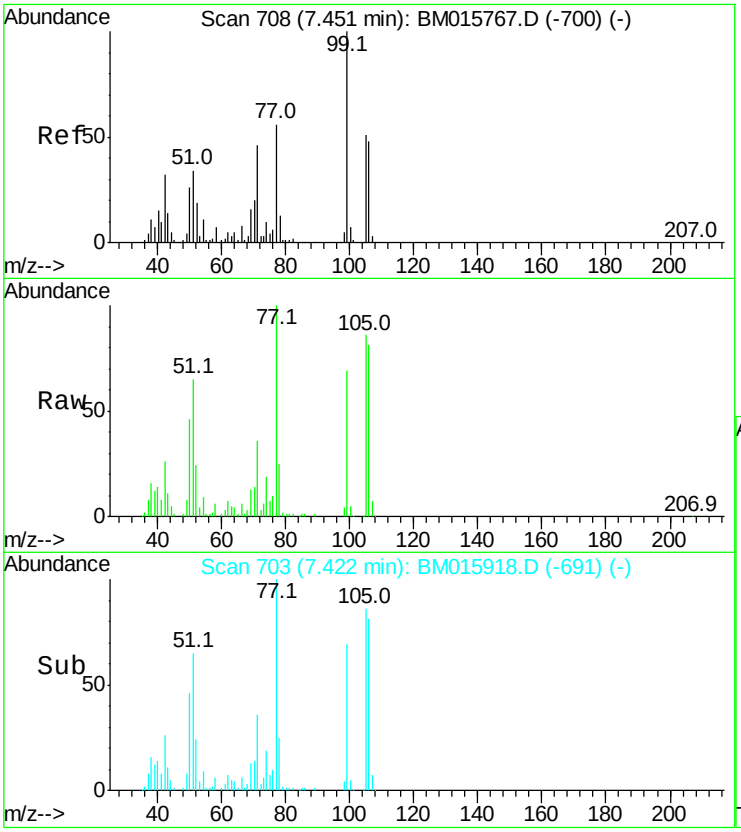


#8
2-Chlorophenol
Concen: 38.973 ng
RT: 7.85 min Scan# 775
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:128 Resp: 247552

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.0	52.0
64	50.5	24.9	64.9



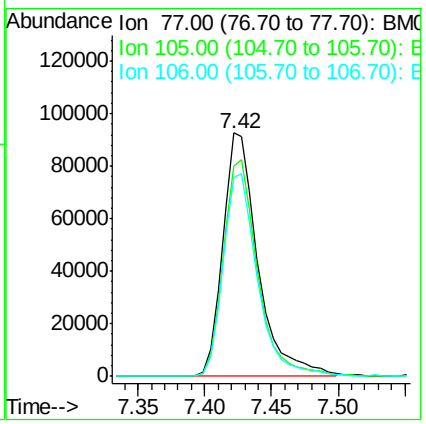


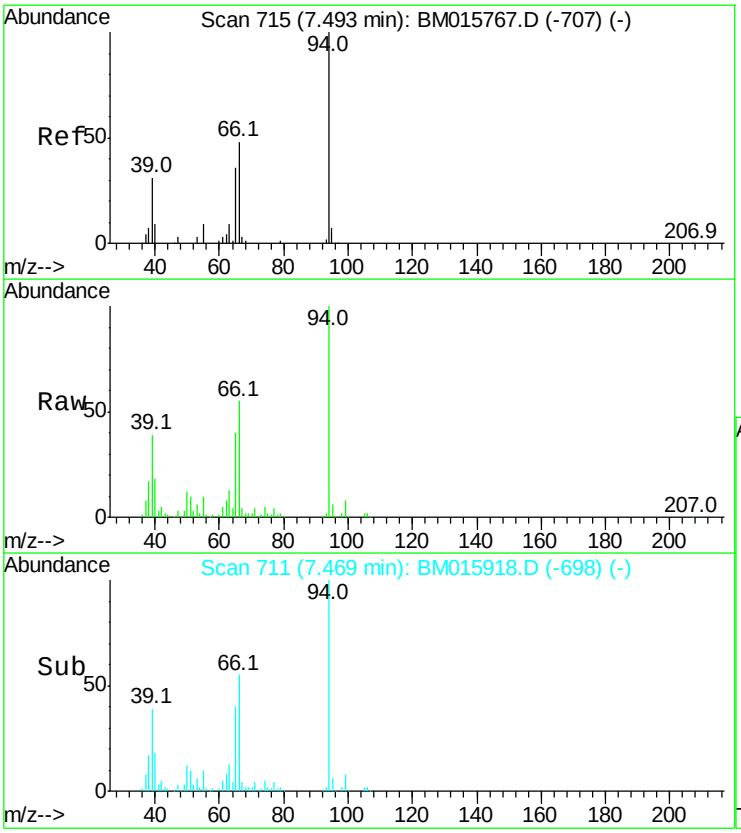
#9
Benzaldehyde
Concen: 37.417 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 170873

Ion	Ratio	Lower	Upper
77	100		
105	86.3	78.8	118.8
106	81.4	73.7	113.7

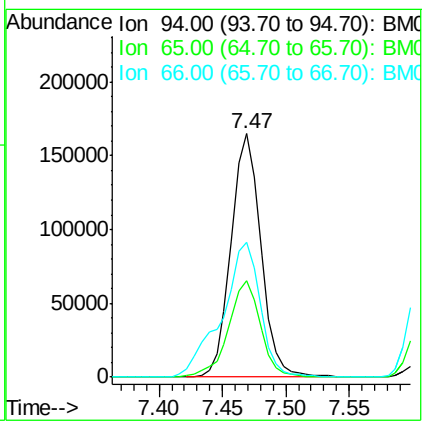


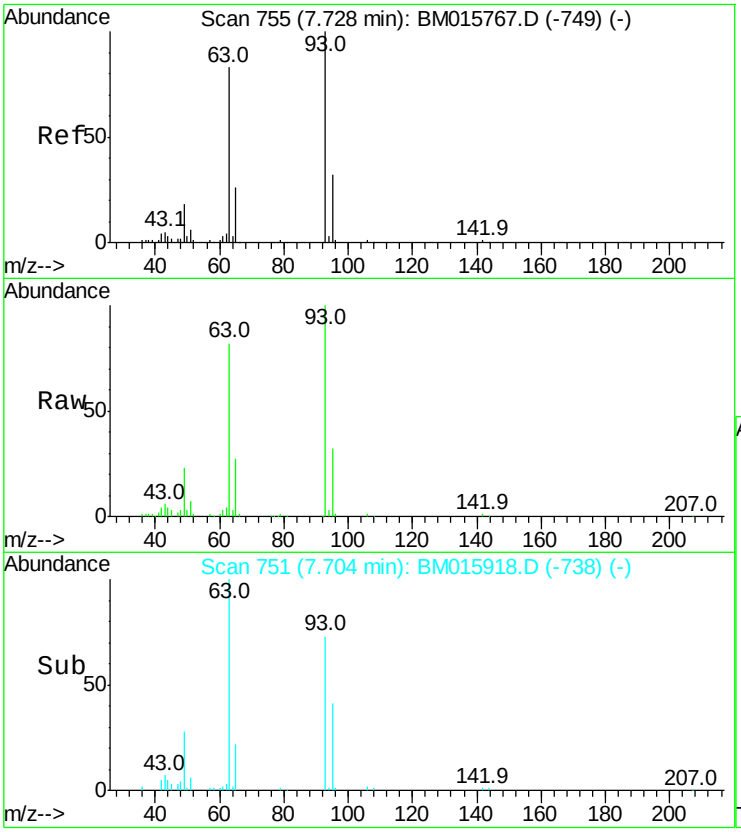


#10
Phenol
Concen: 36.990 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion: 94 Resp: 269300

Ion	Ratio	Lower	Upper
94	100		
65	39.7	18.8	58.8
66	55.3	39.9	79.9



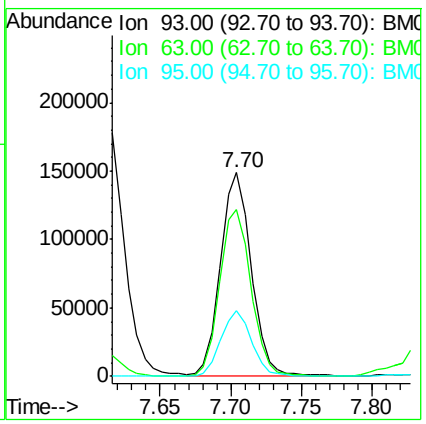


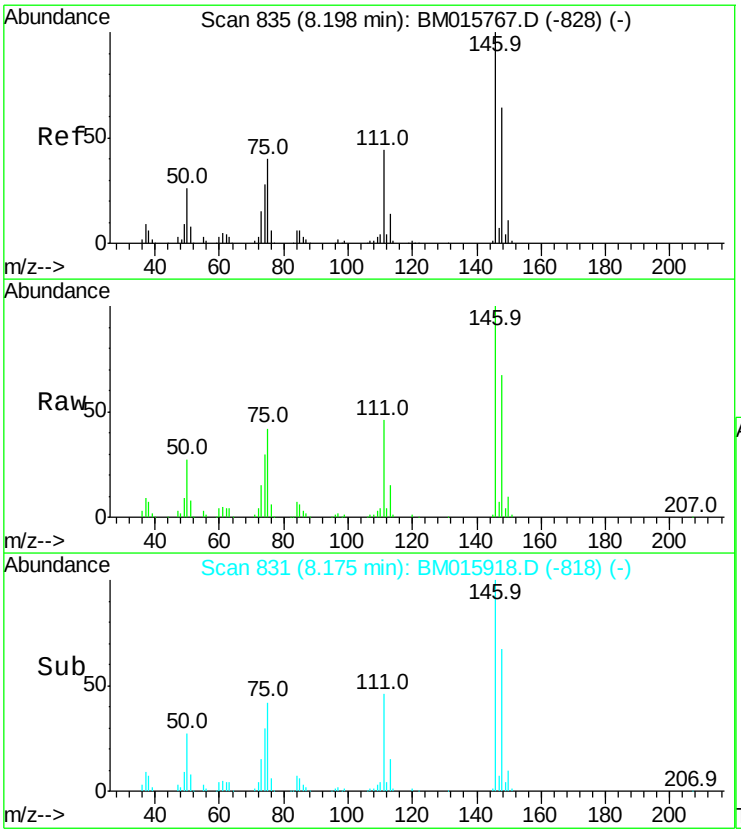
#11
bis(2-Chloroethyl)ether
Concen: 37.760 ng
RT: 7.70 min Scan# 751
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 223628

Ion	Ratio	Lower	Upper
93	100		
63	81.6	49.5	89.5
95	32.2	13.5	53.5

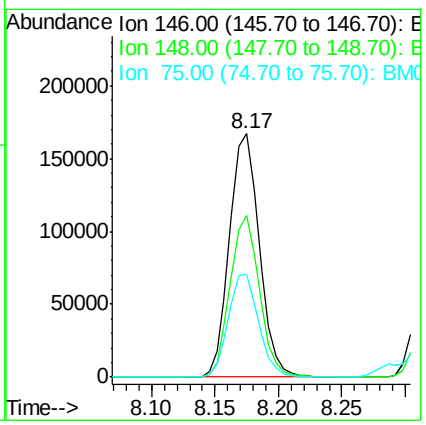


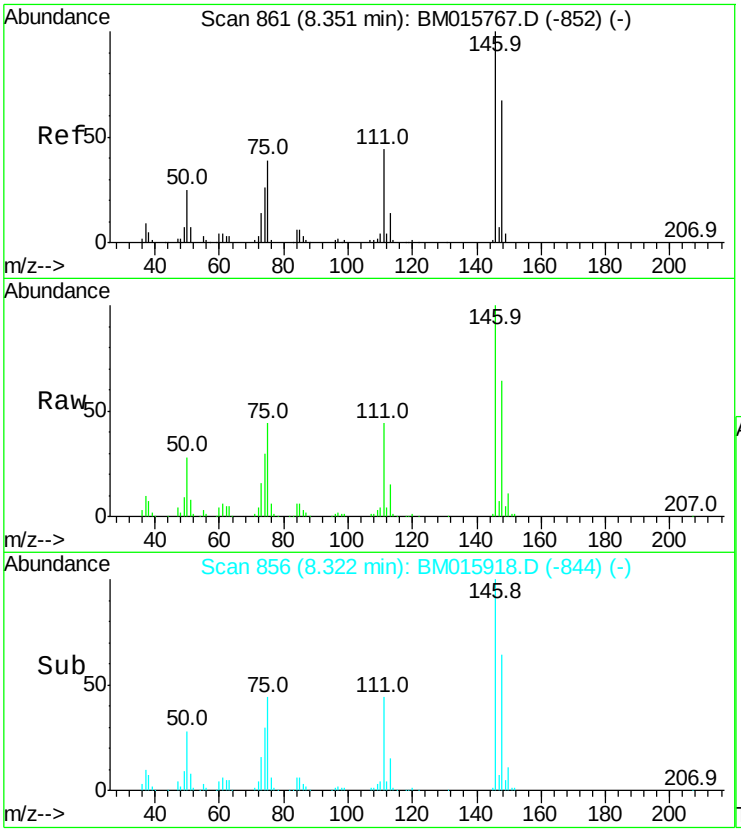


#12
1,3-Dichlorobenzene
Concen: 38.795 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:146 Resp: 273214

Ion	Ratio	Lower	Upper
146	100		
148	66.5	50.9	76.3
75	42.0	21.4	32.2#



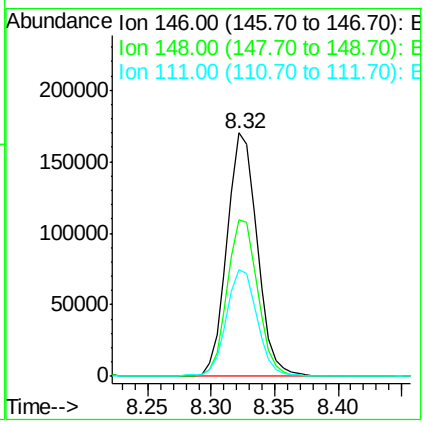


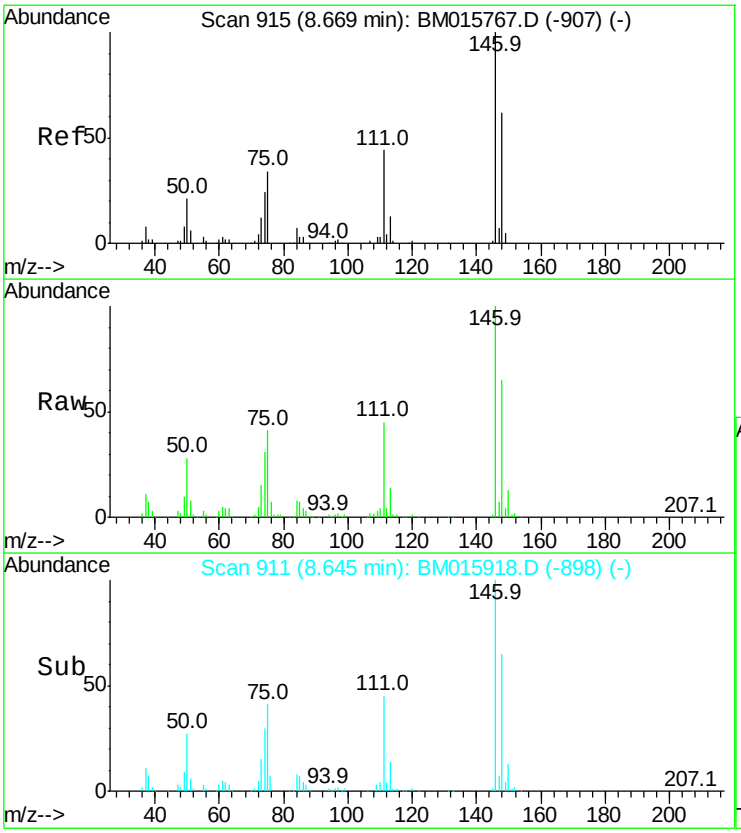
#13
1,4-Dichlorobenzene
Concen: 38.726 ng
RT: 8.32 min Scan# 856
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 282032

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
111	44.0	29.2	43.8#

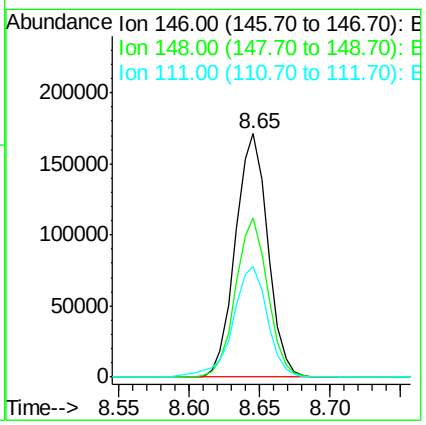


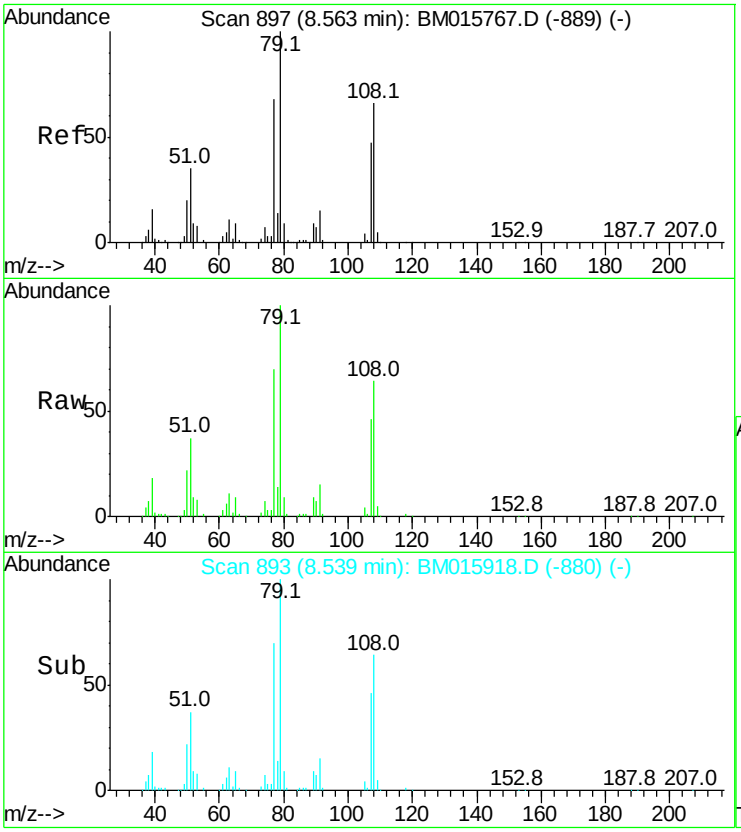


#14
1,2-Dichlorobenzene
Concen: 39.007 ng
RT: 8.65 min Scan# 911
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:146 Resp: 274734

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.3	78.5
111	45.1	30.6	45.8



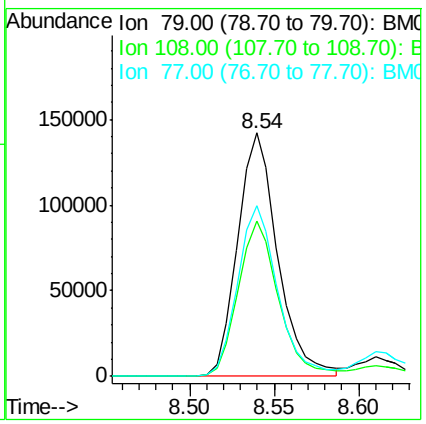


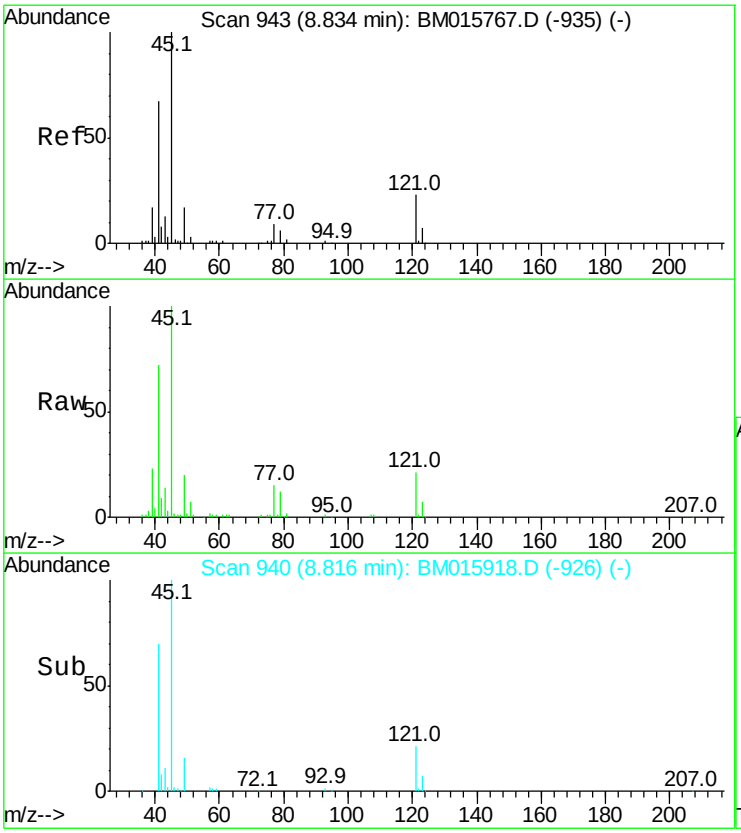
#15
Benzyl Alcohol
Concen: 37.376 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 235105

Ion	Ratio	Lower	Upper
79	100		
108	64.0	65.0	97.4#
77	70.2	53.0	79.6

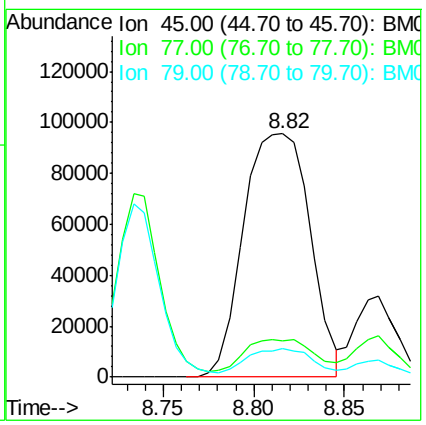


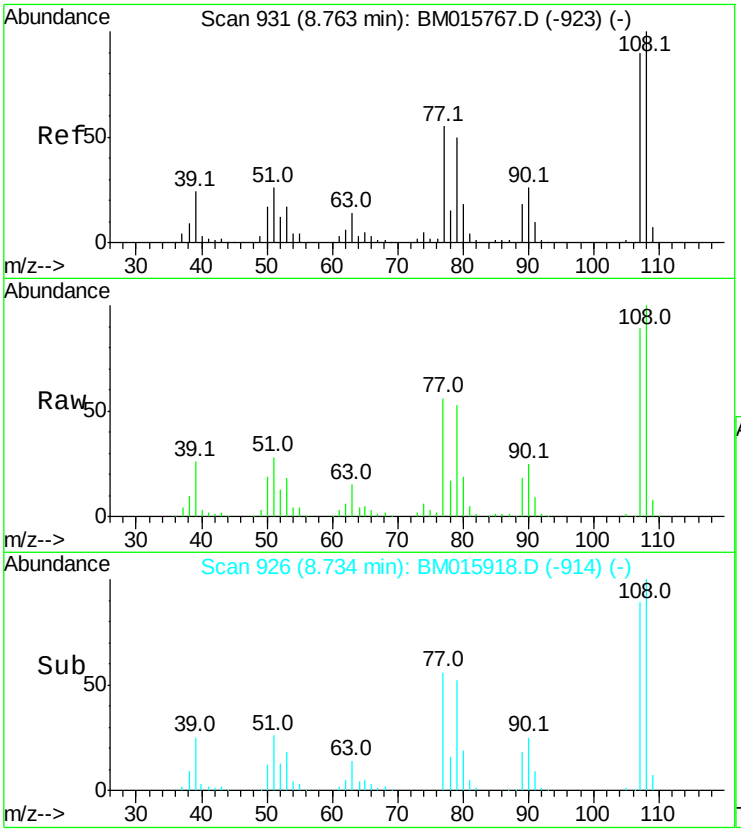


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.720 ng
RT: 8.82 min Scan# 940
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion: 45 Resp: 243974

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	35.2
79	11.5	0.0	32.0



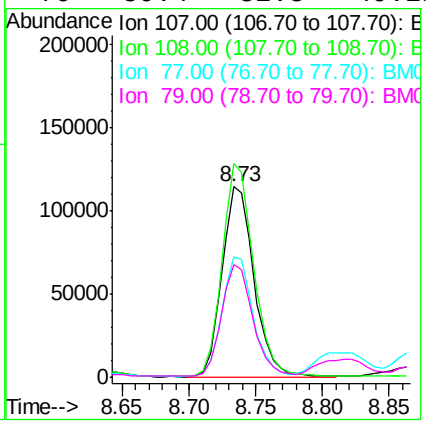


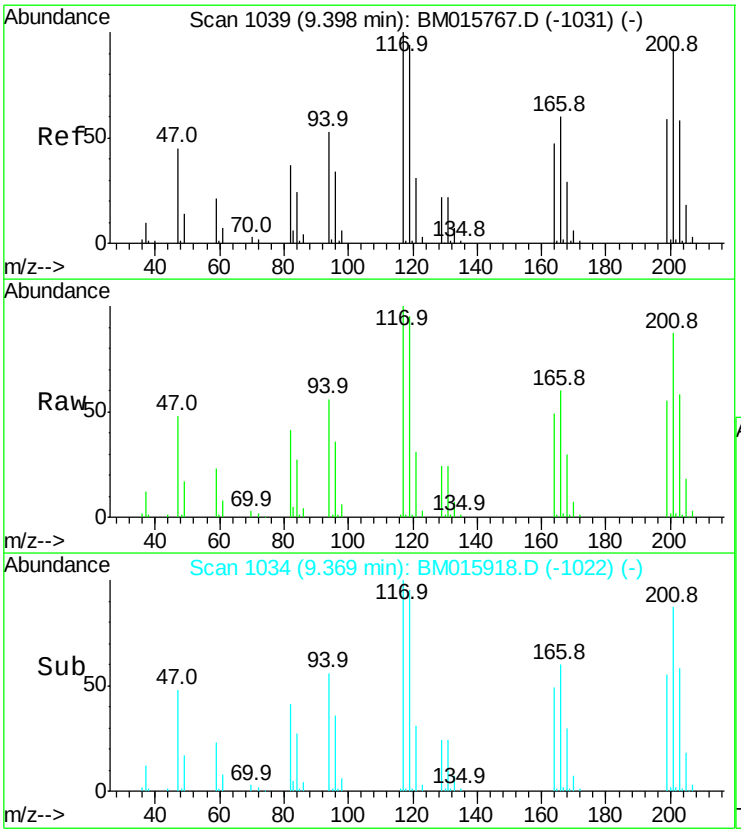
#17
2-Methylphenol
Concen: 38.393 ng
RT: 8.73 min Scan# 926
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 193652

Ion	Ratio	Lower	Upper
107	100		
108	112.3	89.8	134.8
77	63.3	32.6	48.8#
79	59.4	32.8	49.2#

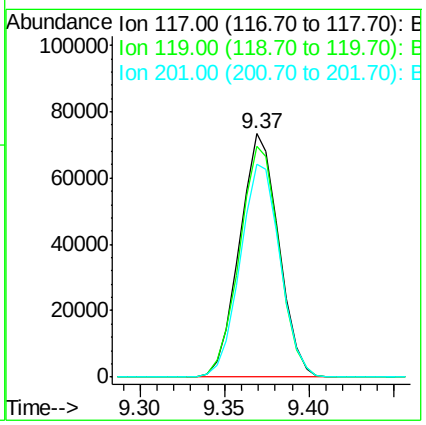


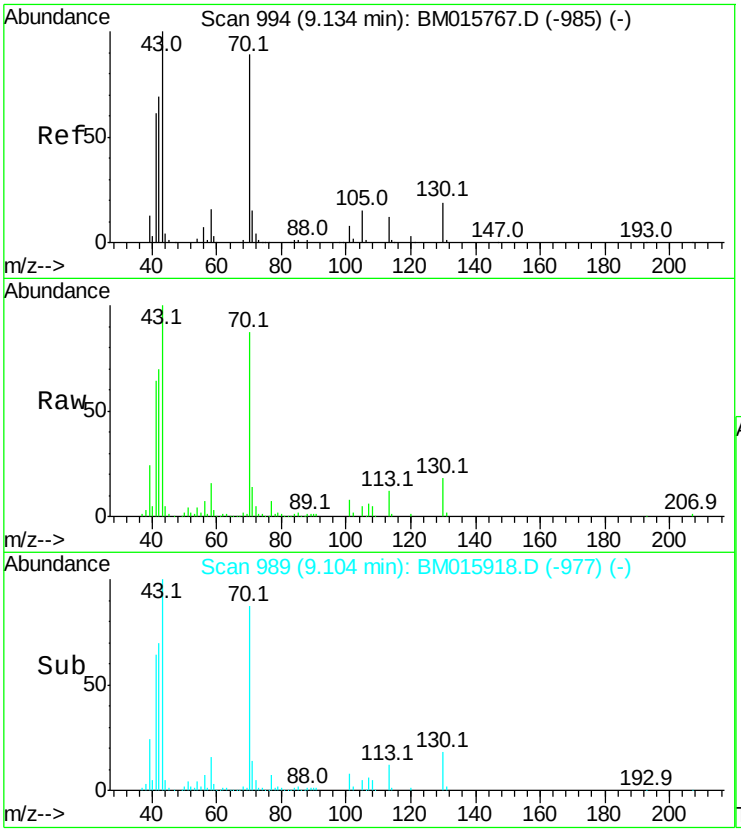


#18
Hexachloroethane
Concen: 41.032 ng
RT: 9.37 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:117 Resp: 118161

Ion	Ratio	Lower	Upper
117	100		
119	94.7	79.2	118.8
201	87.2	69.8	104.6



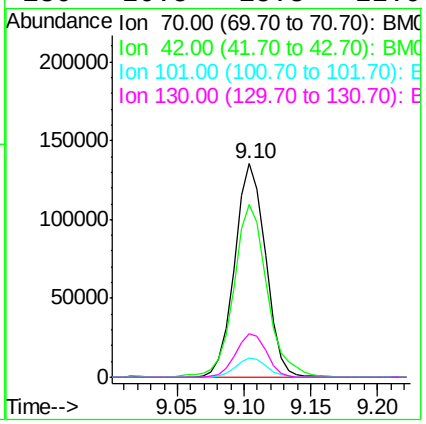


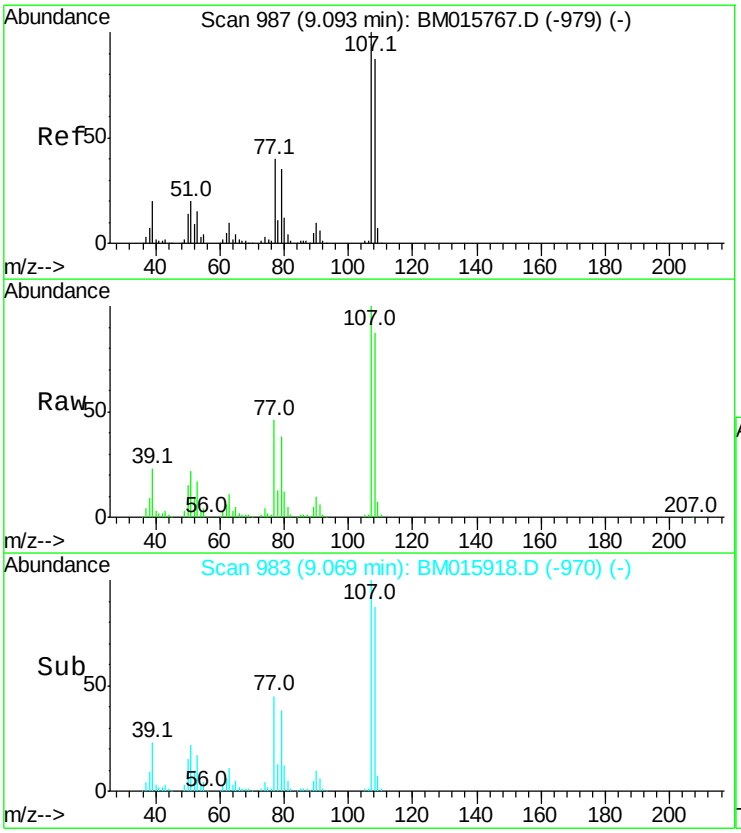
#19
n-Nitroso-di-n-propylamine
Concen: 37.225 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 216761

Ion	Ratio	Lower	Upper
70	100		
42	80.9	44.5	66.7#
101	9.2	7.4	11.2
130	20.5	15.3	22.9

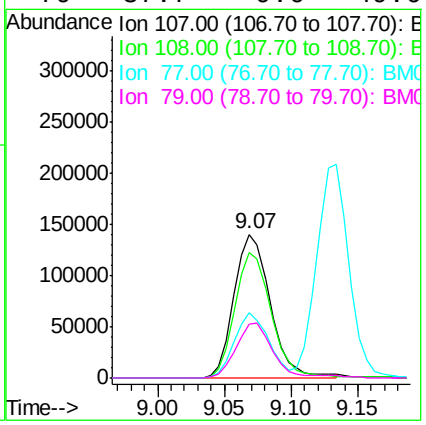


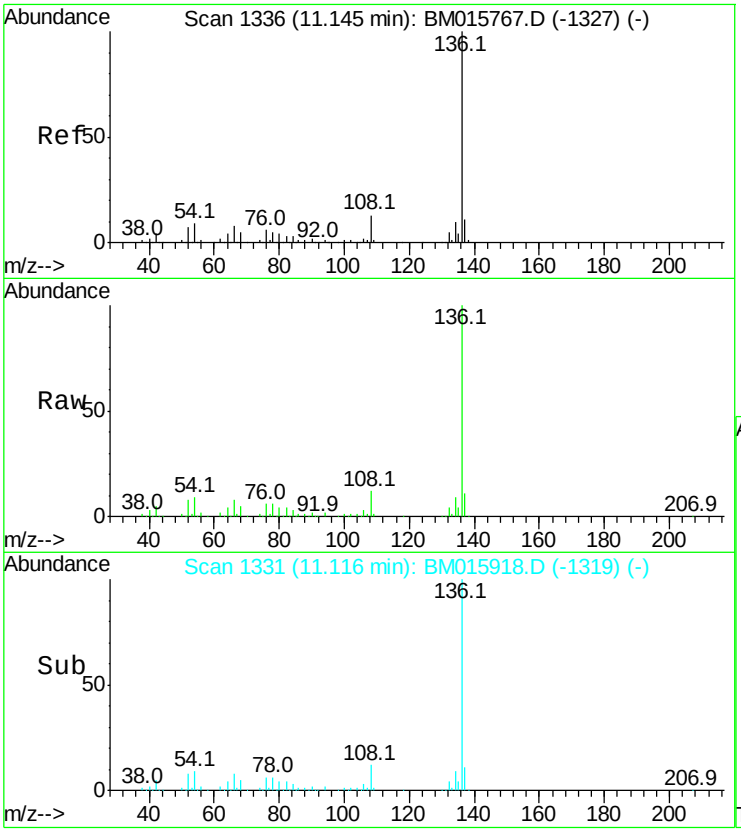


#20
3+4-Methylphenols
Concen: 37.811 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:107 Resp: 264906

Ion	Ratio	Lower	Upper
107	100		
108	87.2	73.2	113.2
77	45.6	10.7	50.7
79	37.7	9.6	49.6



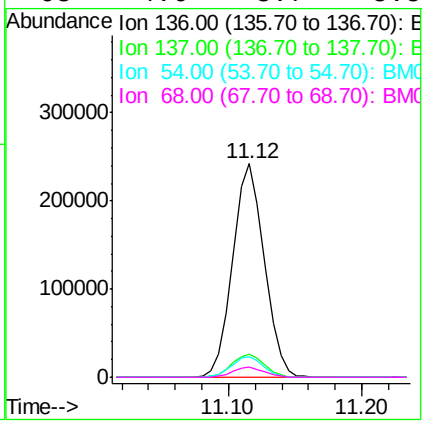


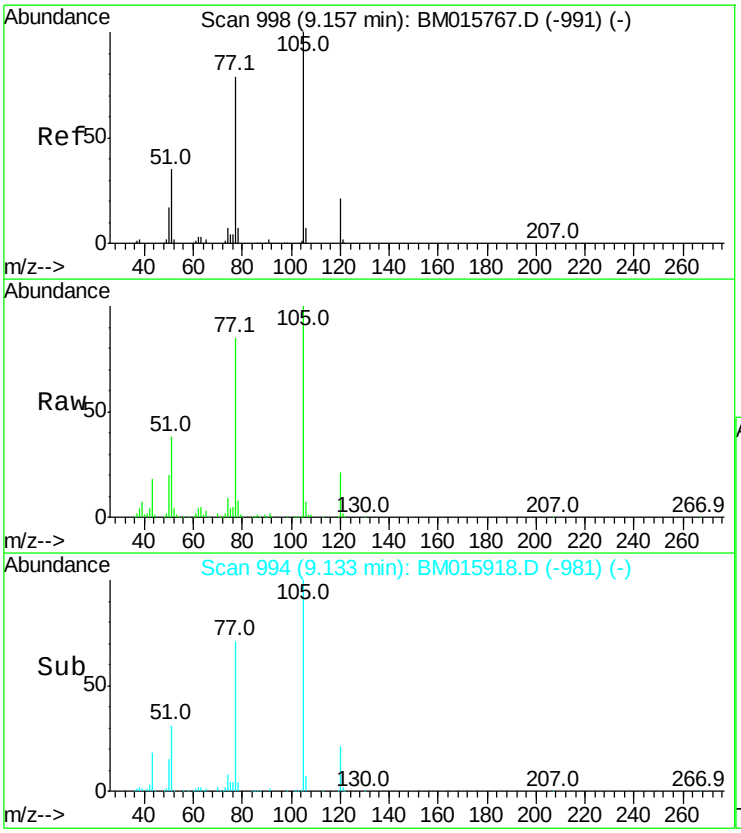
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.12 min Scan# 1331
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 397558

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	9.4	4.6	6.8#
68	4.6	3.7	5.5

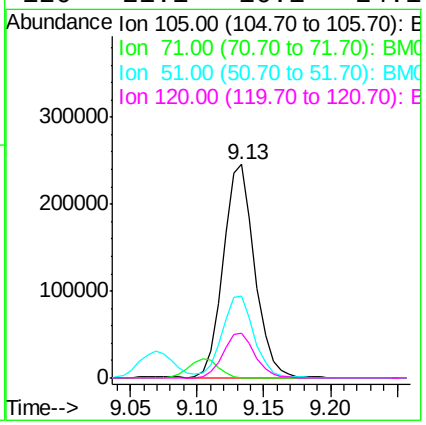


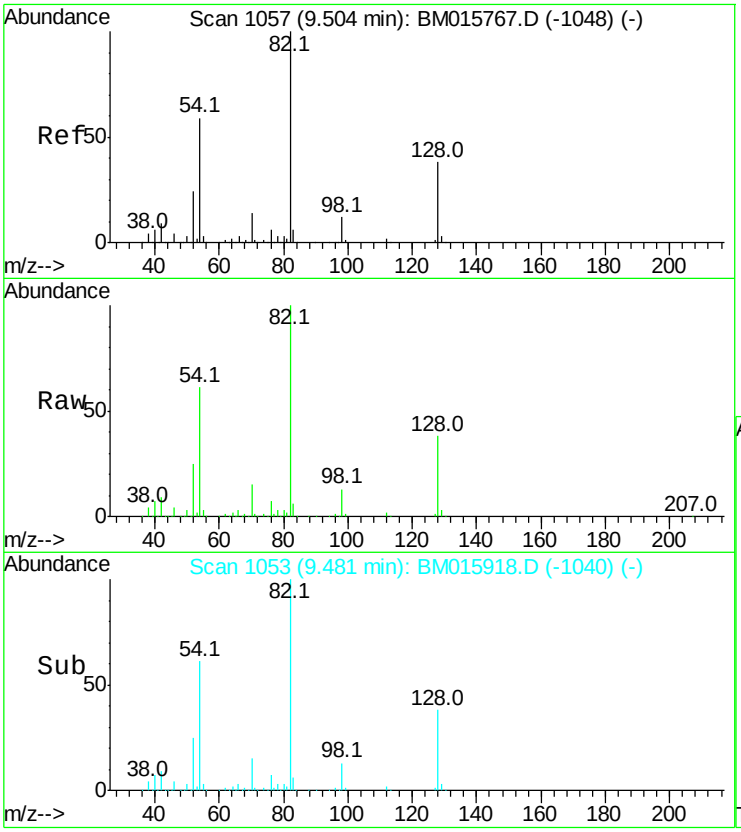


#22
Acetophenone
Concen: 38.794 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:105 Resp: 401771

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	38.3	21.6	32.4#
120	21.1	16.1	24.1



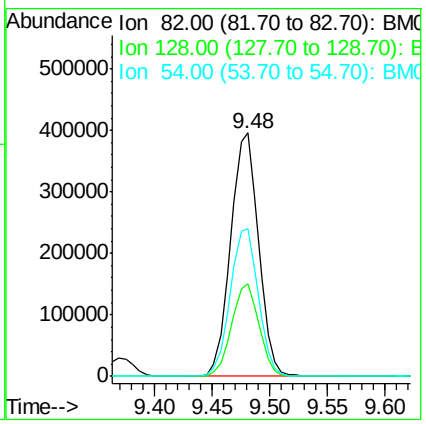


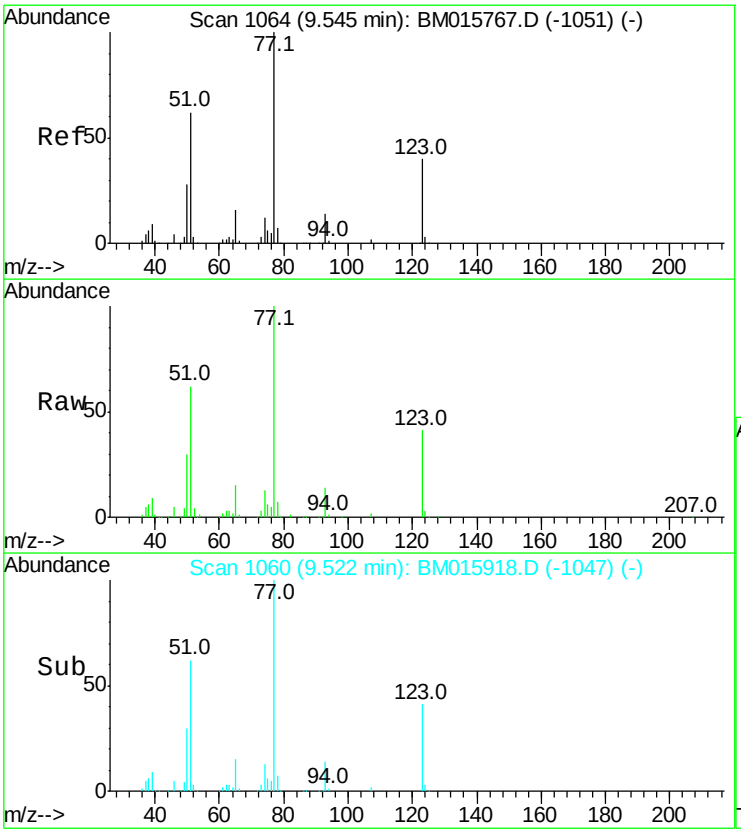
#23
Nitrobenzene-d5
Concen: 38.794 ng
RT: 9.48 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 663993

Ion	Ratio	Lower	Upper
82	100		
128	38.0	32.8	49.2
54	60.5	40.6	60.8

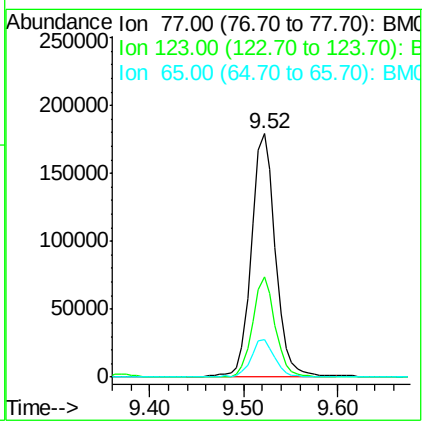


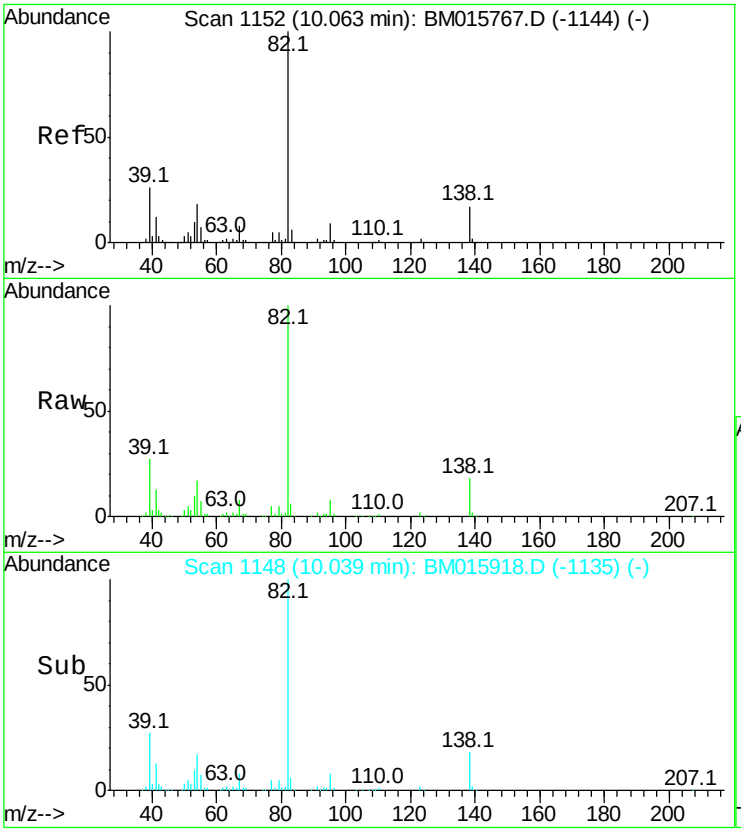


#24
Nitrobenzene
Concen: 40.283 ng
RT: 9.52 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion: 77 Resp: 319507

Ion	Ratio	Lower	Upper
77	100		
123	41.4	32.6	49.0
65	15.3	10.9	16.3



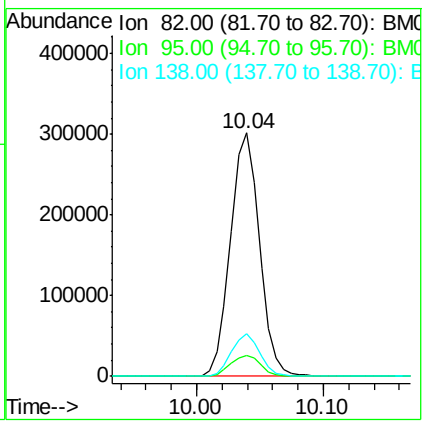


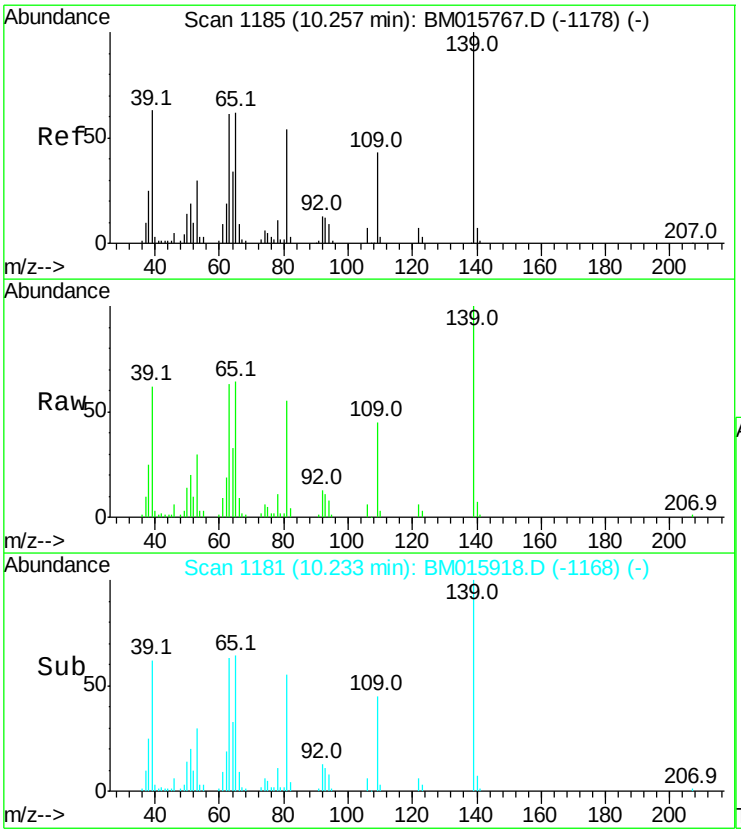
#25
Isophorone
Concen: 38.508 ng
RT: 10.04 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 478907

Ion	Ratio	Lower	Upper
82	100		
95	8.5	5.8	8.6
138	17.8	16.3	24.5

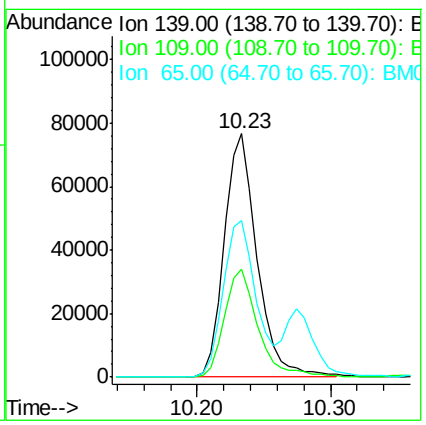


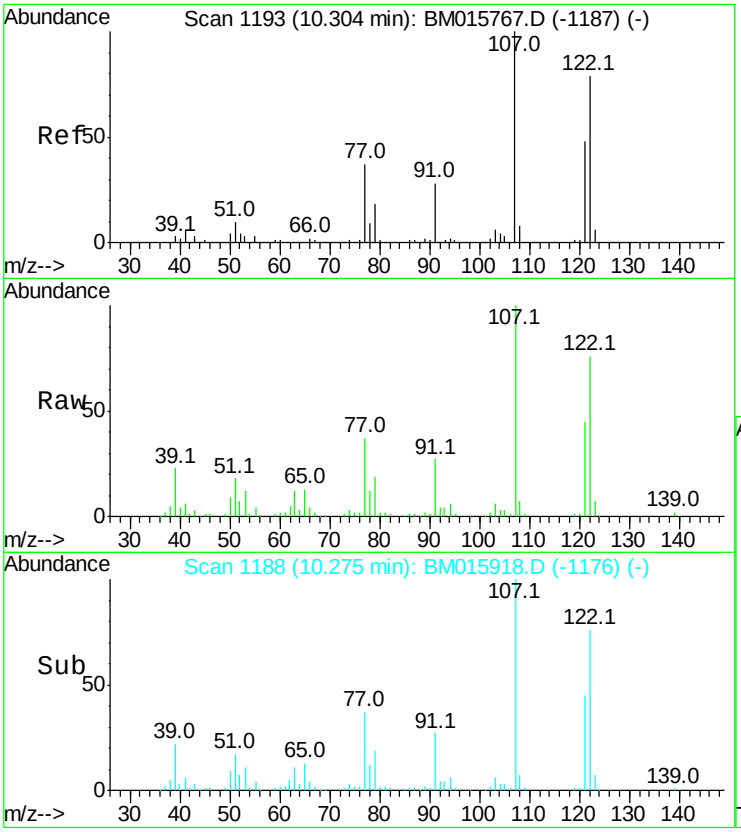


#26
2-Nitrophenol
Concen: 38.611 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:139 Resp: 131870

Ion	Ratio	Lower	Upper
139	100		
109	44.6	20.1	30.1#
65	64.2	31.5	47.3#



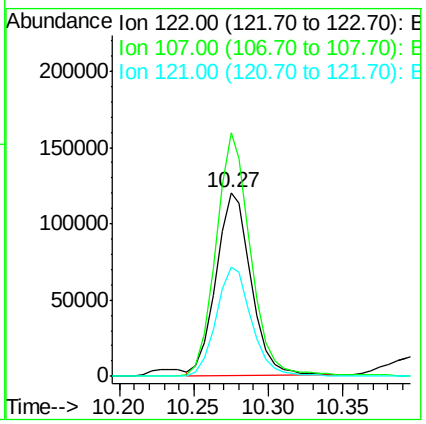


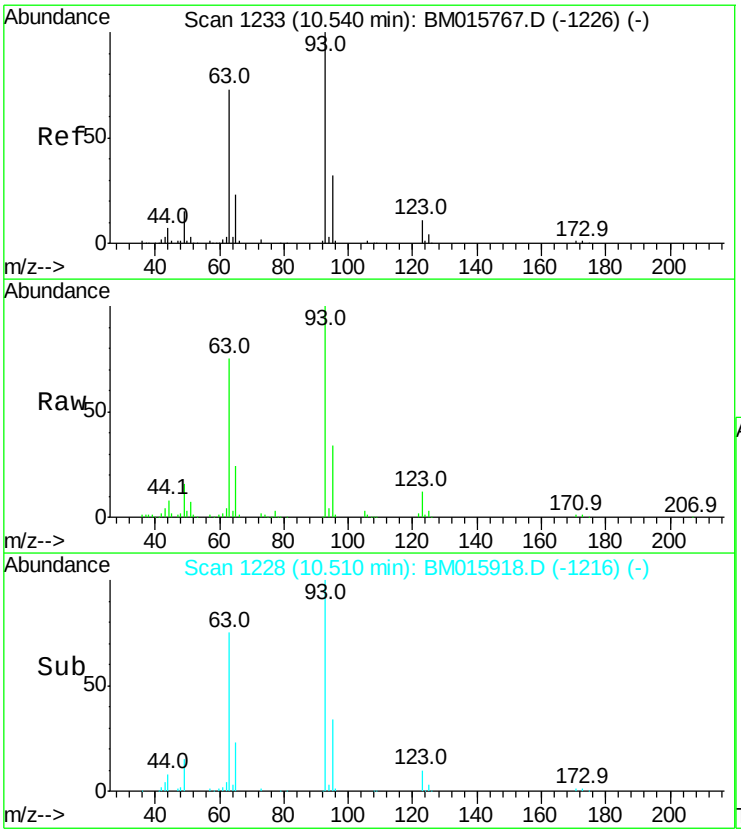
#27
2,4-Dimethylphenol
Concen: 37.717 ng
RT: 10.27 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 195694

Ion	Ratio	Lower	Upper
122	100		
107	132.4	84.7	127.1#
121	59.5	46.6	69.8

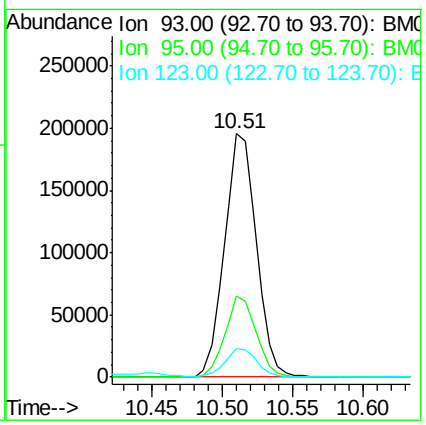


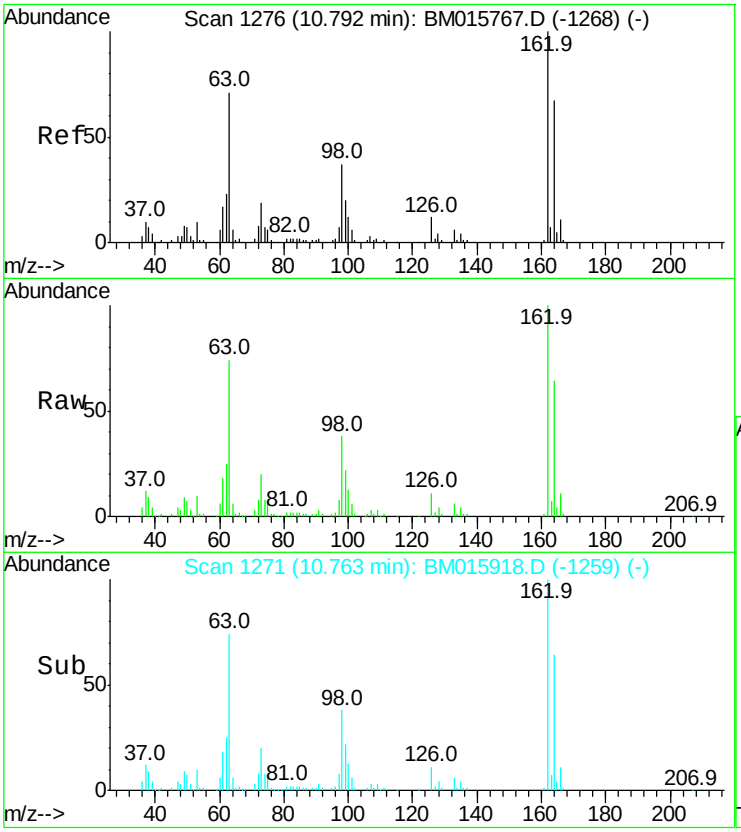


#28
bis(2-Chloroethoxy)methane
Concen: 38.000 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion: 93 Resp: 307895

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.5	38.3
123	11.7	8.6	13.0



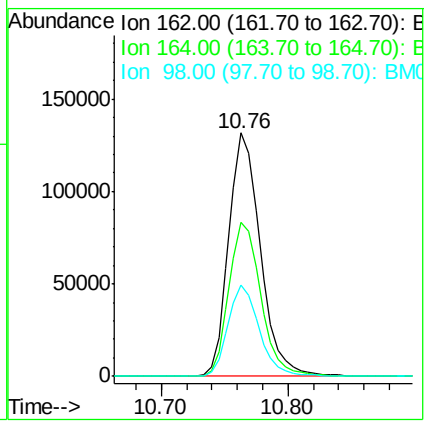


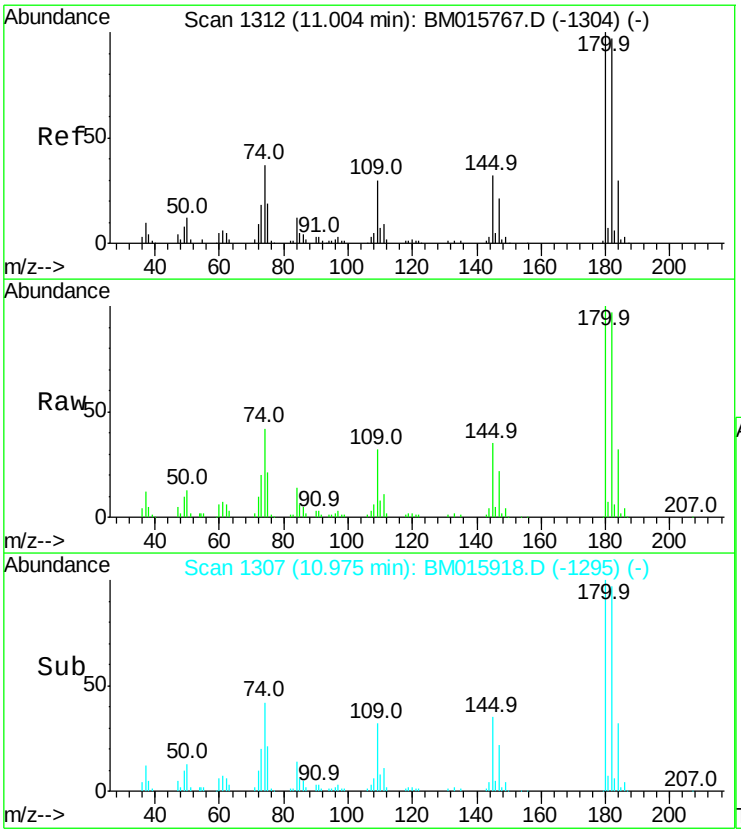
#29
2,4-Dichlorophenol
Concen: 39.750 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 228423

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.8	82.8
98	37.7	14.5	54.5

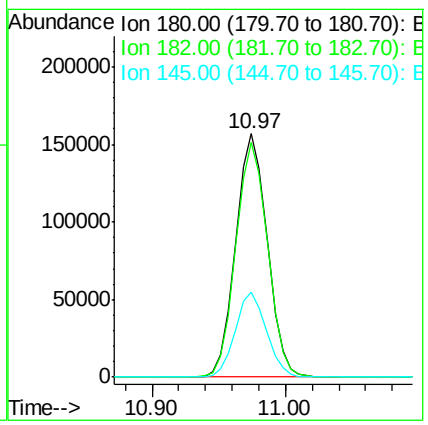


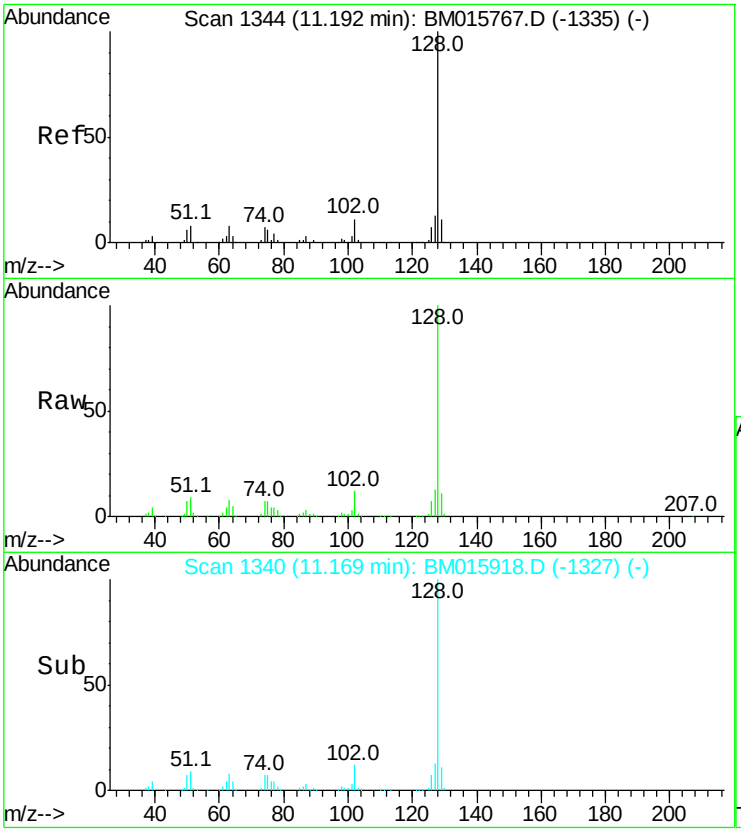


#30
1,2,4-Trichlorobenzene
Concen: 38.471 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:180 Resp: 256771

Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.6	116.4
145	34.7	23.4	35.2



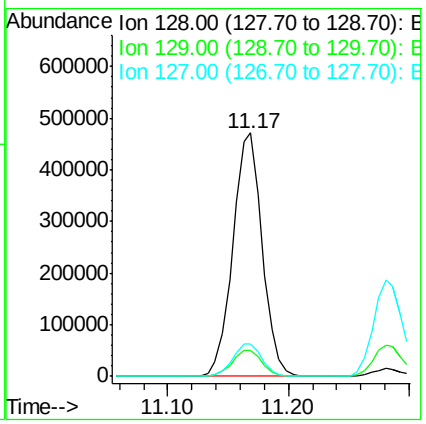


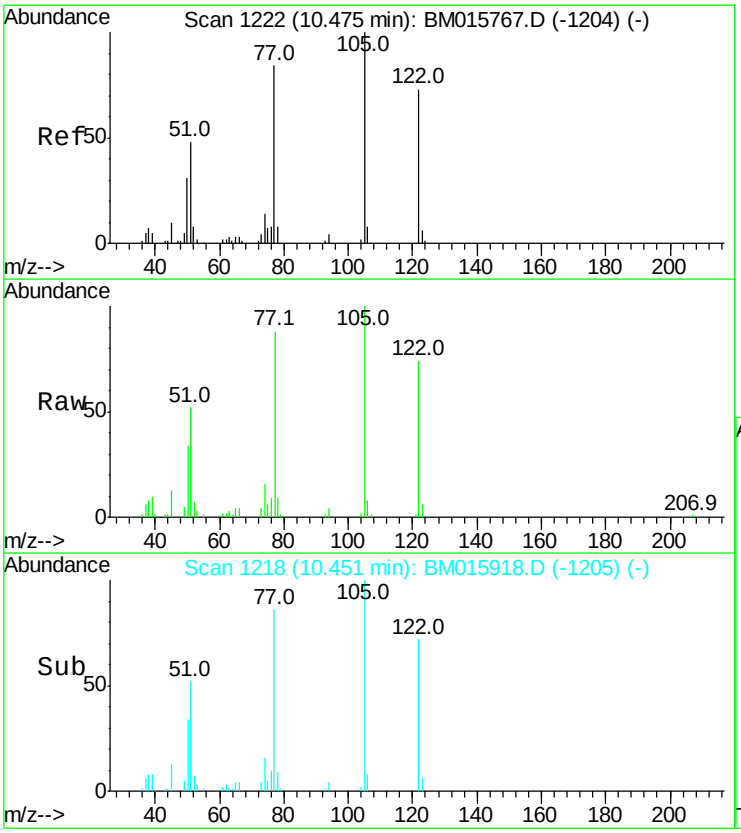
#31
Naphthalene
Concen: 38.655 ng
RT: 11.17 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 796744

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.9	13.3
127	13.2	10.4	15.6

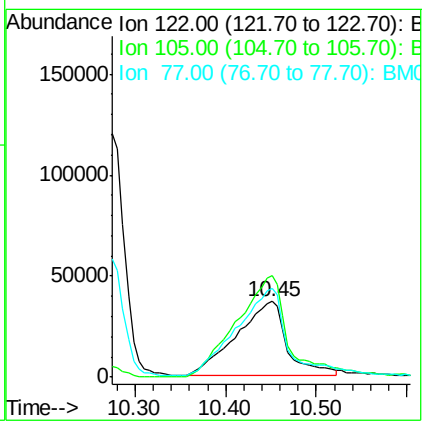


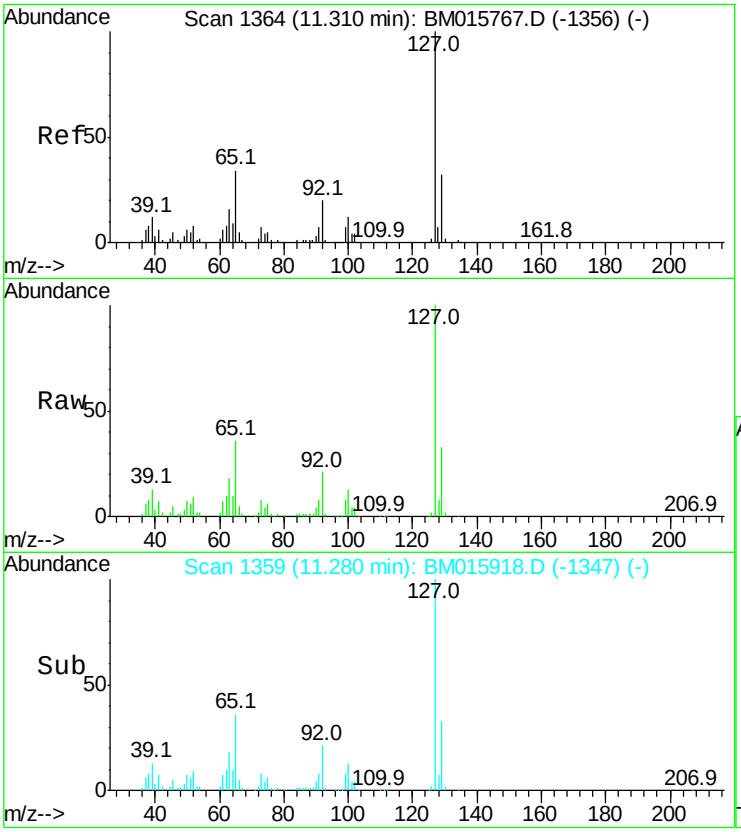


#32
Benzoic acid
Concen: 30.806 ng
RT: 10.45 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:122 Resp: 141513

Ion	Ratio	Lower	Upper
122	100		
105	134.4	99.9	139.9
77	118.0	73.7	113.7#



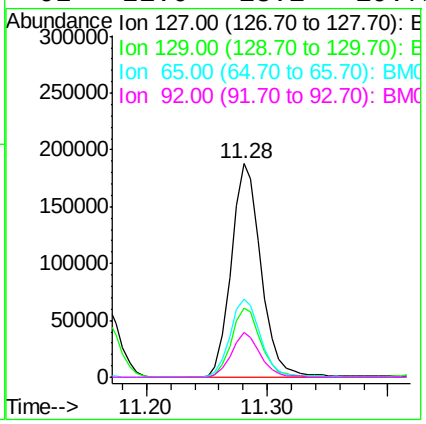


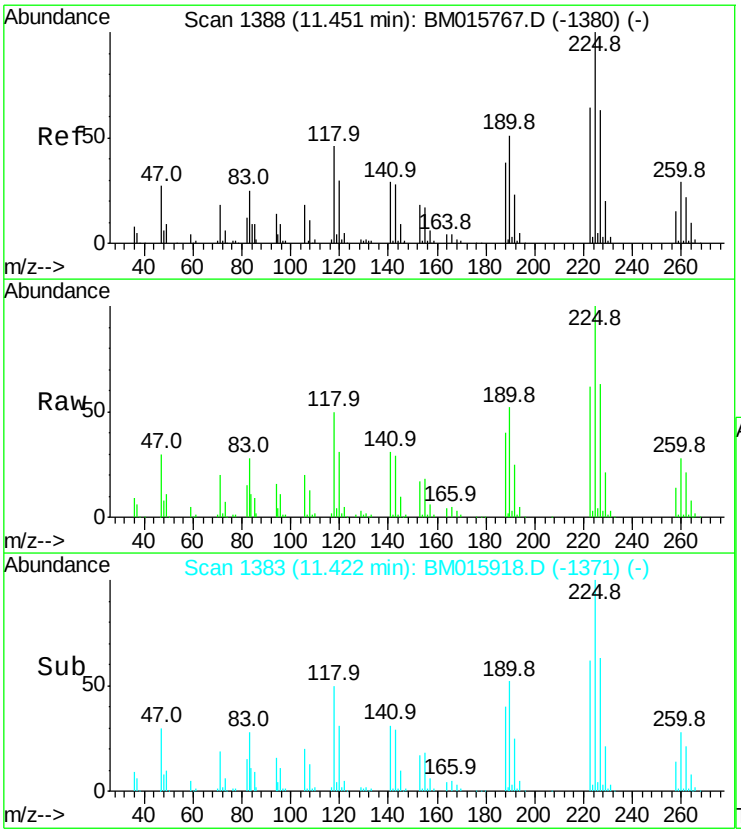
#33
4-Chloroaniline
Concen: 38.449 ng
RT: 11.28 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 323110

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.3	37.9
65	36.4	17.6	26.4#
92	21.0	13.1	19.7#

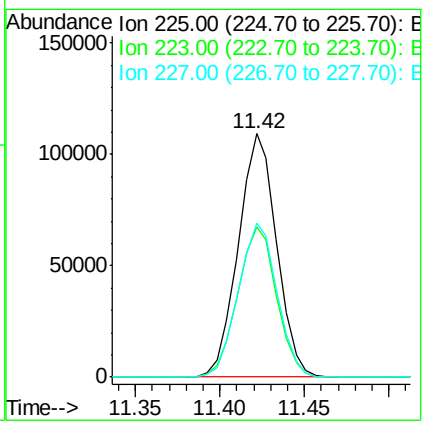


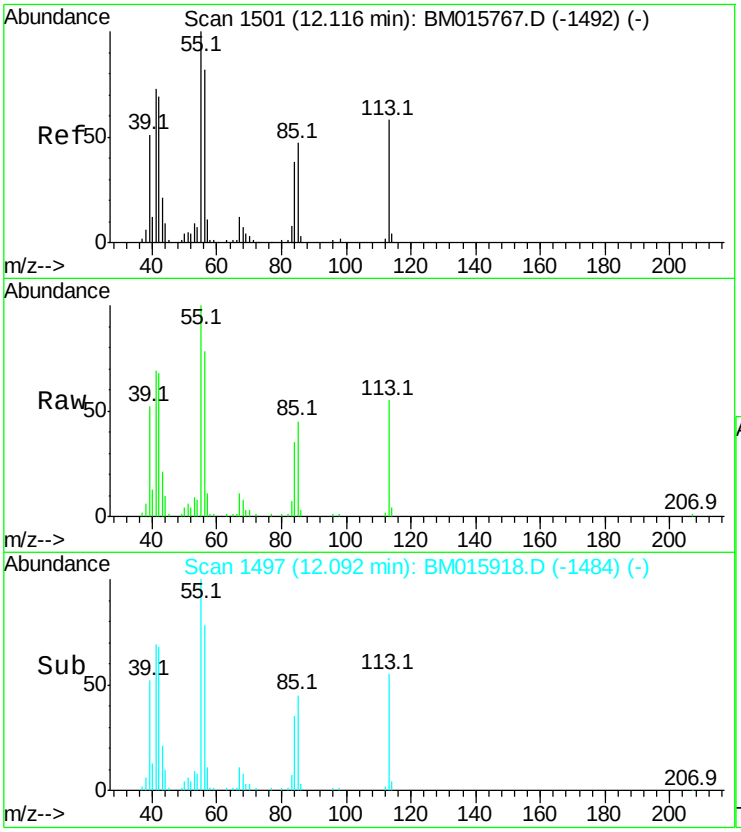


#34
Hexachlorobutadiene
Concen: 38.697 ng
RT: 11.42 min Scan# 1383
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:225 Resp: 172371

Ion	Ratio	Lower	Upper
225	100		
223	61.7	47.9	71.9
227	63.5	50.1	75.1



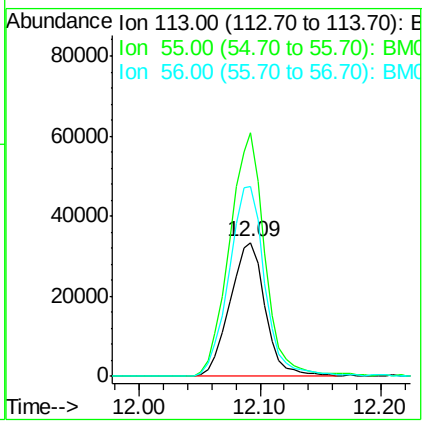


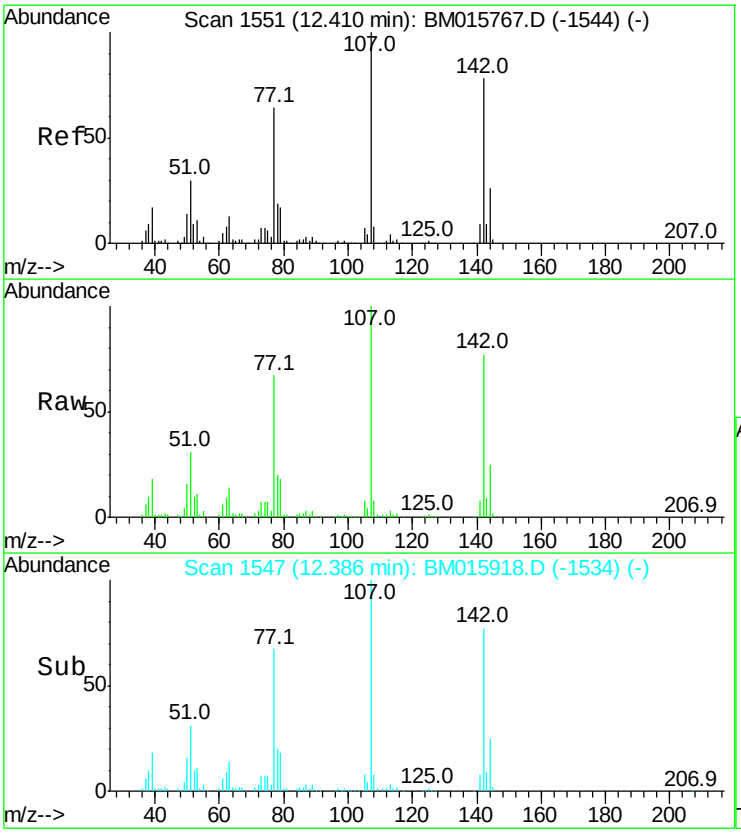
#35
Caprolactam
Concen: 35.906 ng
RT: 12.09 min Scan# 1497
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 68429

Ion	Ratio	Lower	Upper
113	100		
55	181.8	145.9	185.9
56	142.2	101.0	141.0#

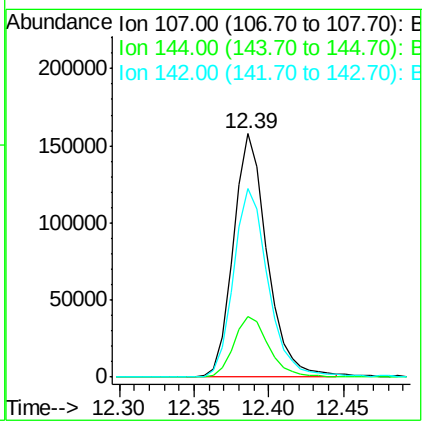


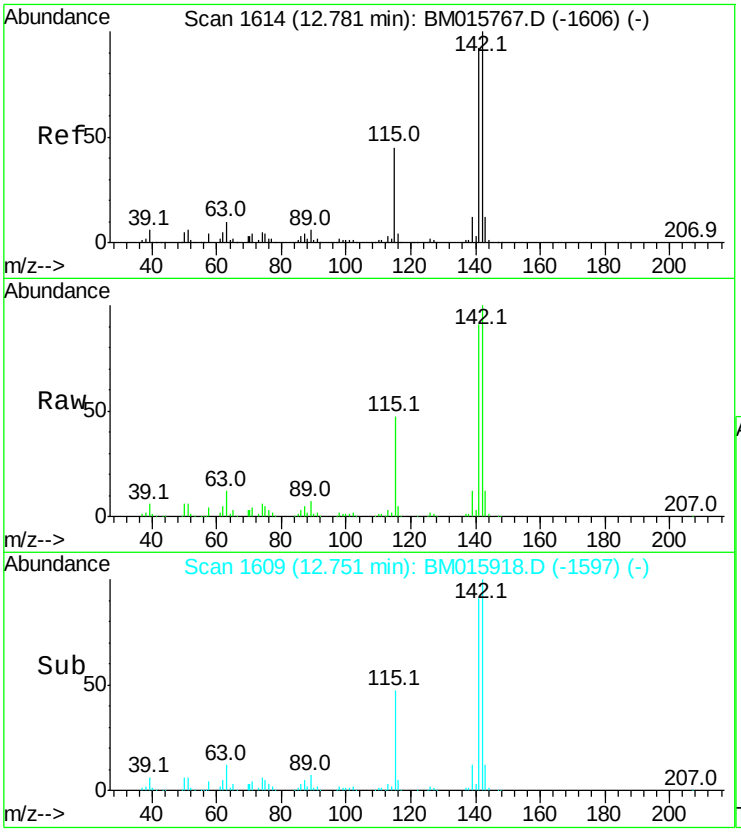


#36
4-Chloro-3-methylphenol
Concen: 37.859 ng
RT: 12.39 min Scan# 1547
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:107 Resp: 249628

Ion	Ratio	Lower	Upper
107	100		
144	25.0	23.3	34.9
142	77.5	72.6	109.0



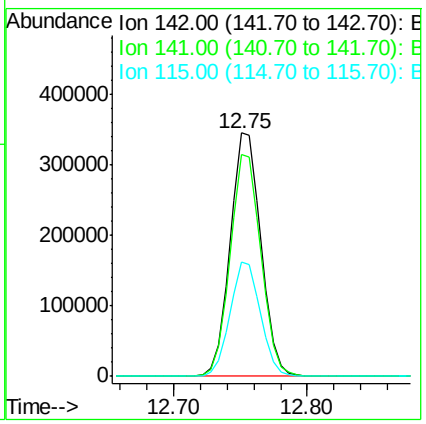


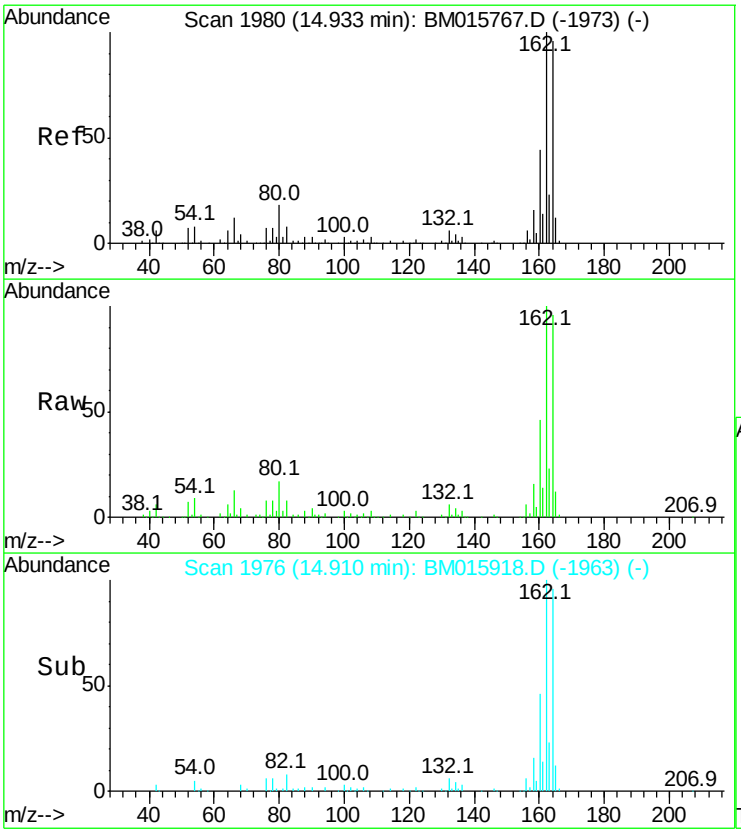
#37
2-Methylnaphthalene
Concen: 37.680 ng
RT: 12.75 min Scan# 1609
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 552485

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.9	107.9
115	46.9	25.4	38.0#

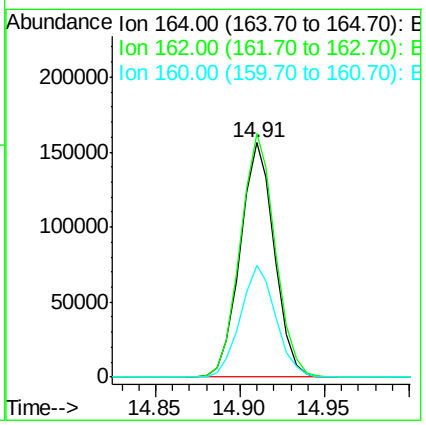


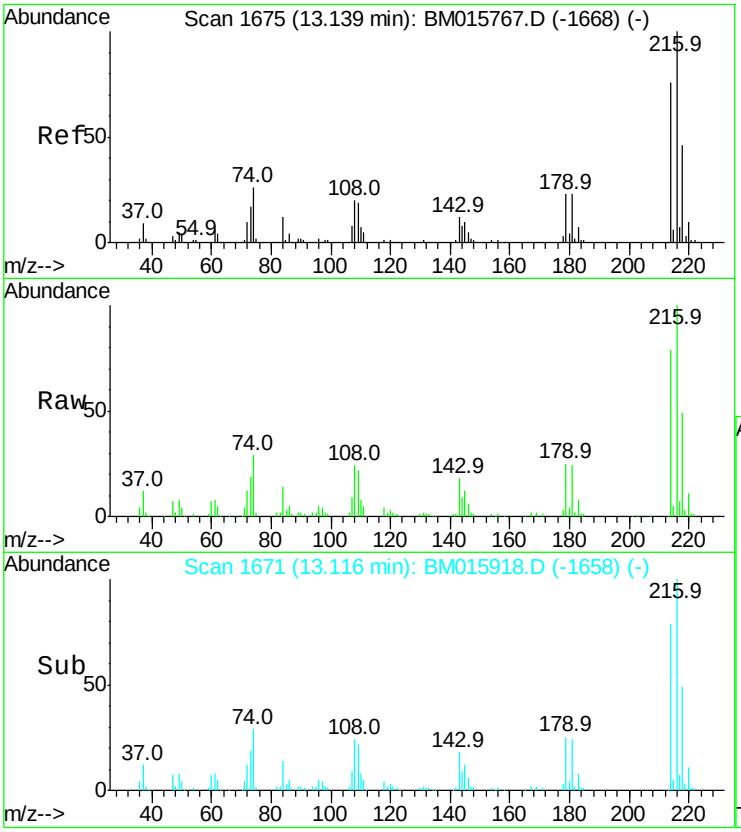


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.91 min Scan# 1976
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:164 Resp: 219283

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.4	123.6
160	47.7	35.8	53.6



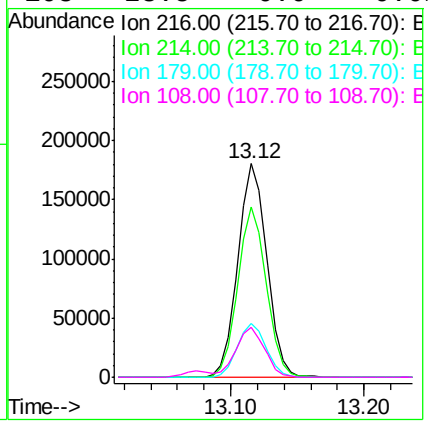


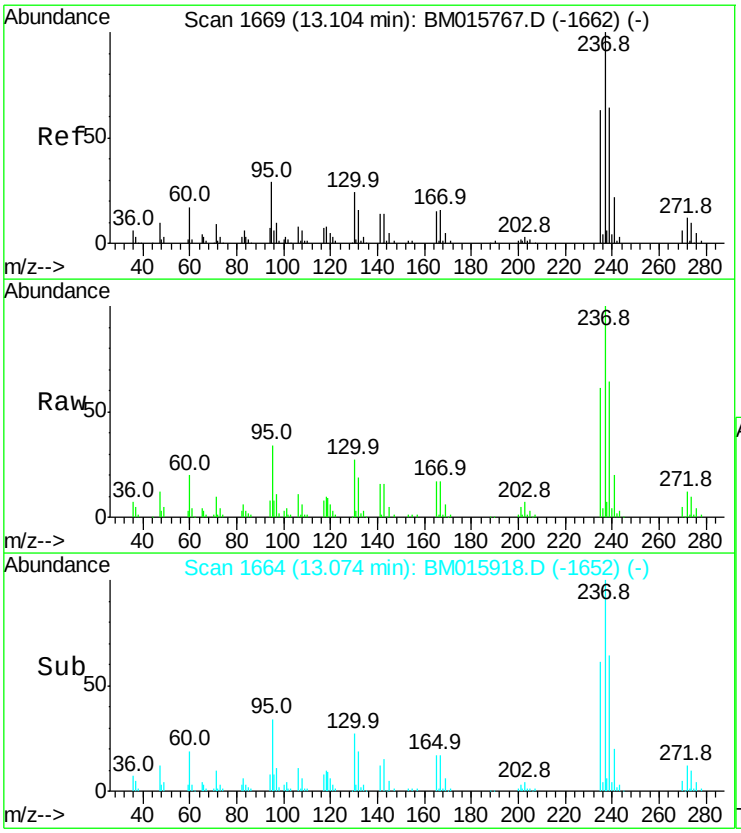
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.418 ng
RT: 13.12 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 270387

Ion	Ratio	Lower	Upper
216	100		
214	78.4	0.0	0.0#
179	25.2	0.0	0.0#
108	23.5	0.0	0.0#

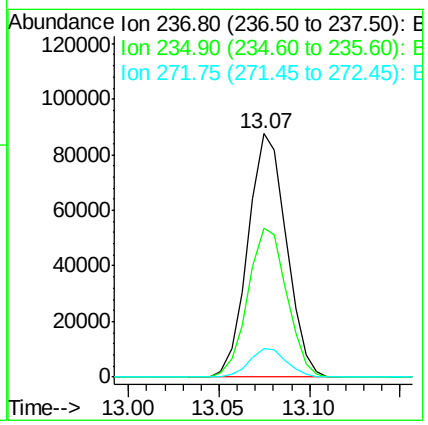


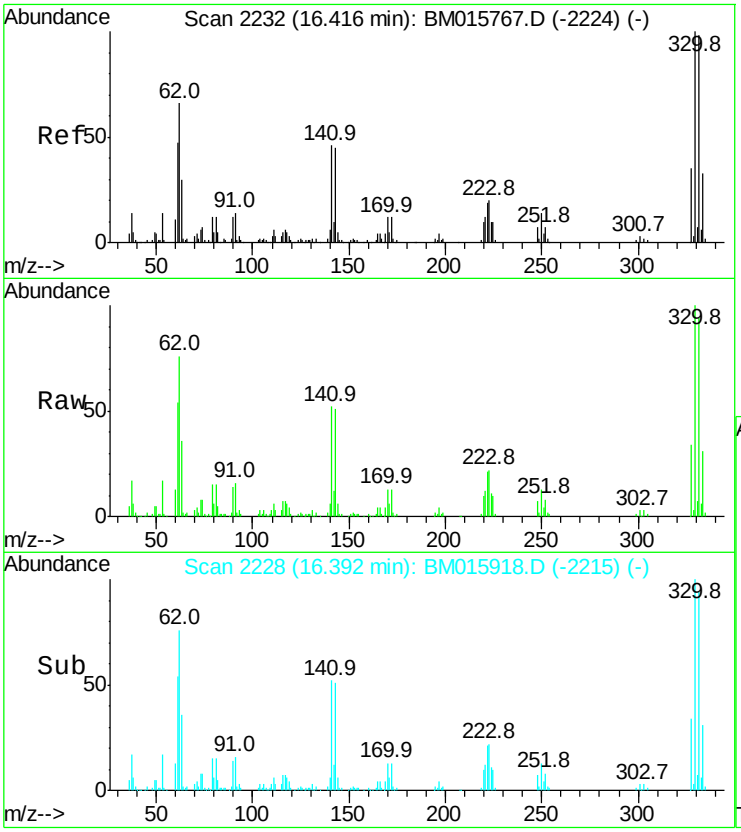


#40
Hexachlorocyclopentadiene
Concen: 44.117 ng
RT: 13.07 min Scan# 1664
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:237 Resp: 129150

Ion	Ratio	Lower	Upper
237	100		
235	60.9	42.0	82.0
272	11.9	0.0	33.4



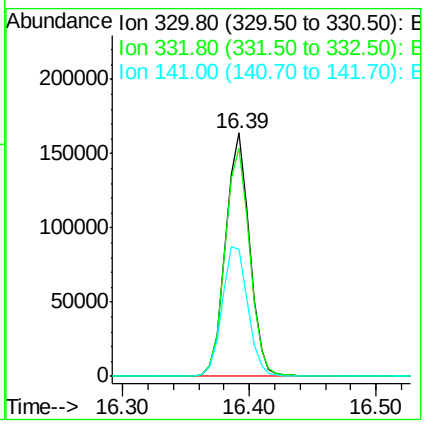


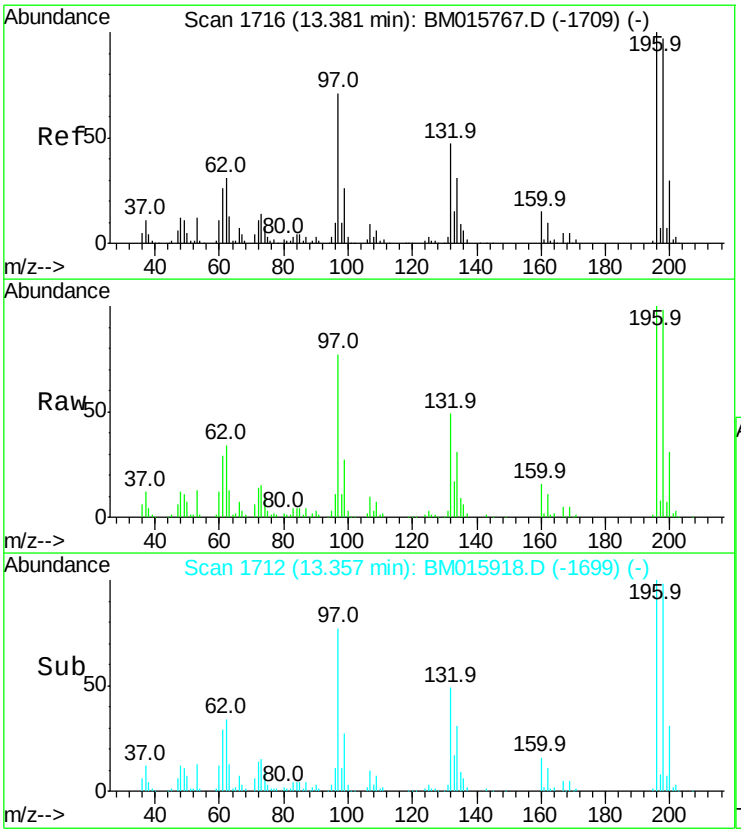
#41
2,4,6-Tribromophenol
Concen: 44.117 ng
RT: 16.39 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 214405

Ion	Ratio	Lower	Upper
330	100		
332	96.3	0.0	0.0#
141	57.0	0.0	0.0#

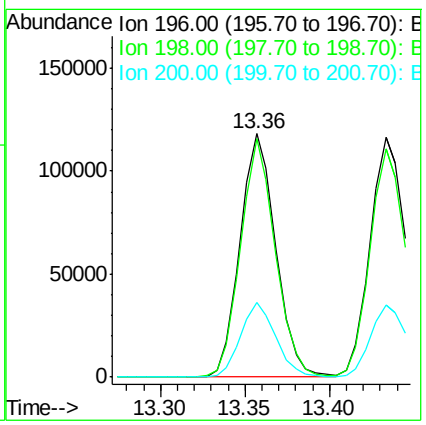


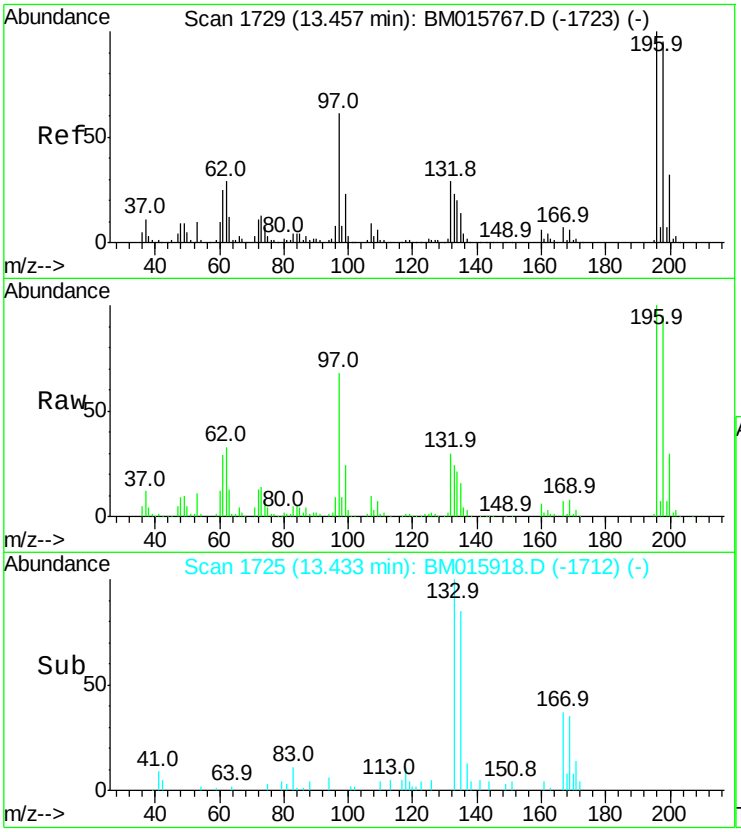


#42
2,4,6-Trichlorophenol
Concen: 39.148 ng
RT: 13.36 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:196 Resp: 174164

Ion	Ratio	Lower	Upper
196	100		
198	98.2	76.3	114.5
200	30.6	25.6	38.4



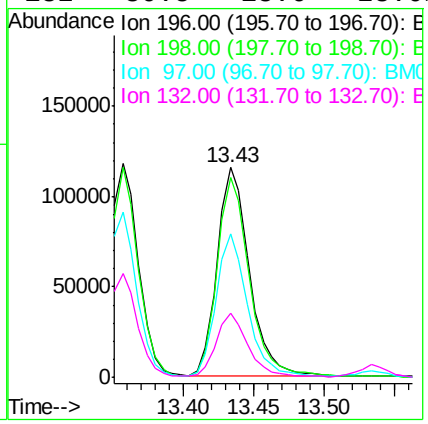


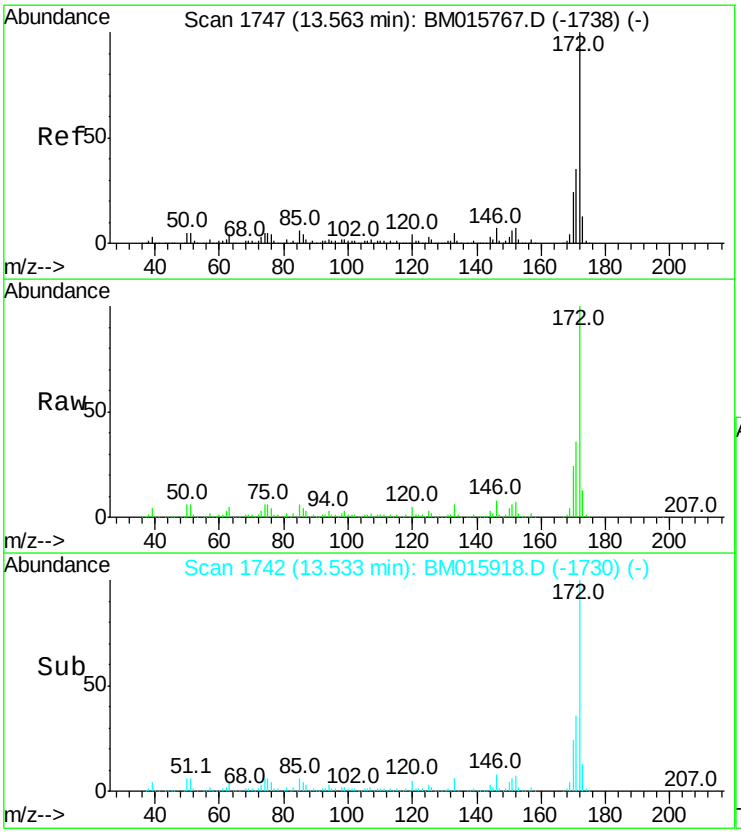
#43
2,4,5-Trichlorophenol
Concen: 37.924 ng
RT: 13.43 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 182257

Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.4	119.0
97	68.2	26.8	40.2#
132	30.5	18.6	28.0#

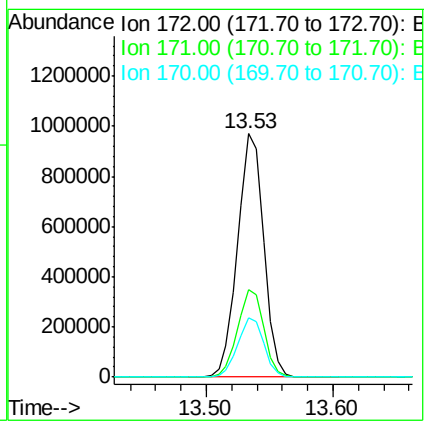


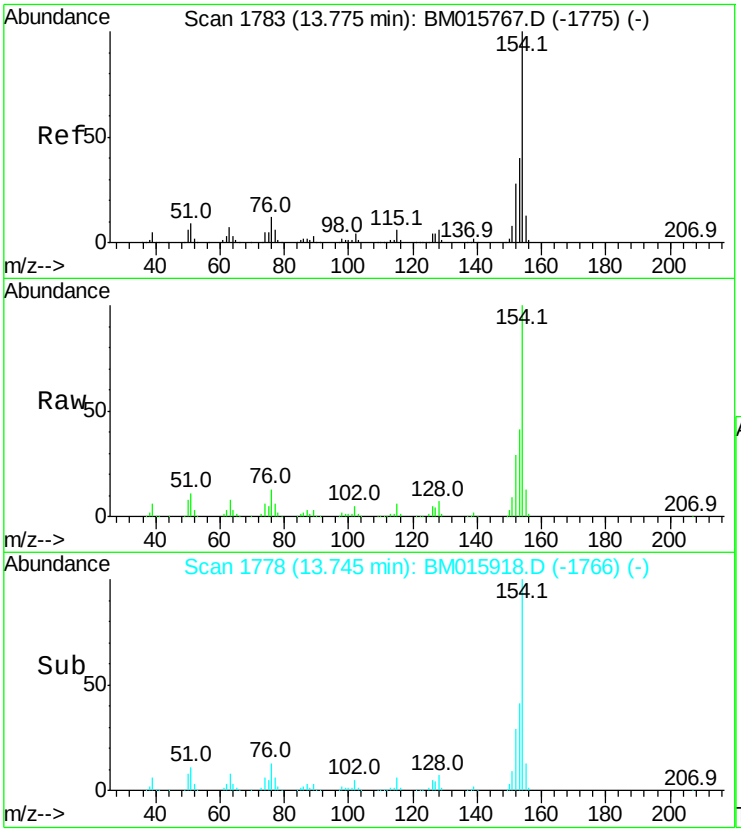


#44
2-Fluorobiphenyl
Concen: 37.924 ng
RT: 13.53 min Scan# 1742
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:172 Resp: 1380152

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	24.3	18.8	28.2



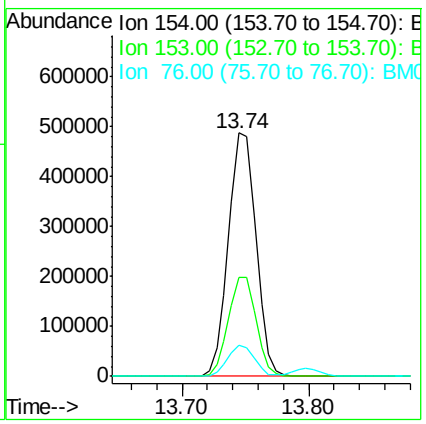


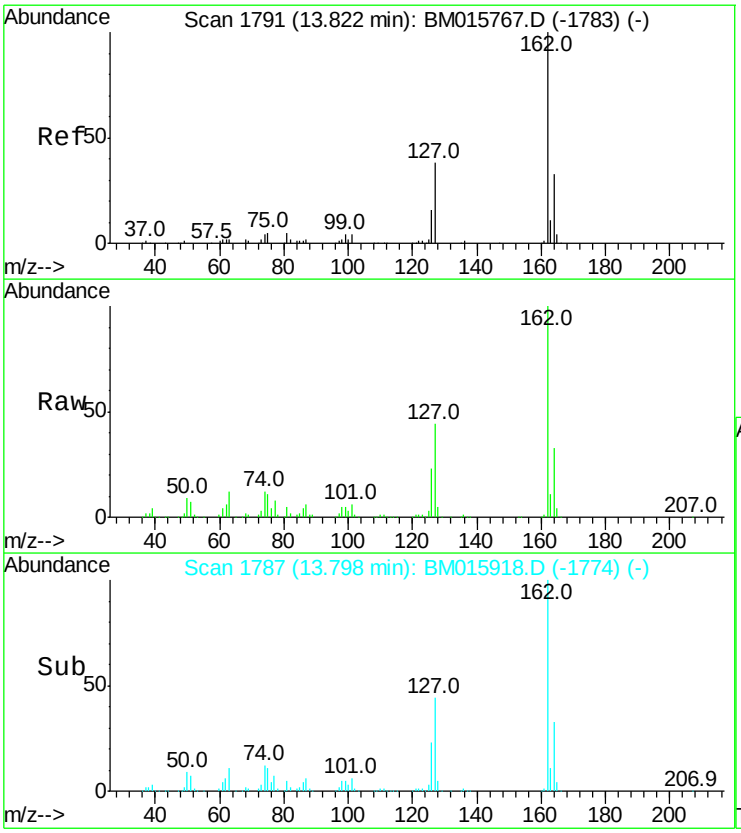
#45
1,1'-Biphenyl
Concen: 38.745 ng
RT: 13.74 min Scan# 1778
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 734568

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.7	60.7
76	12.6	0.0	30.9

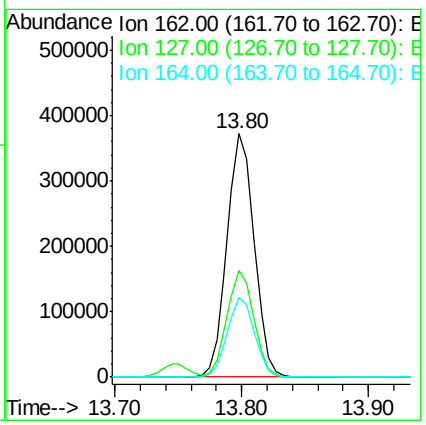


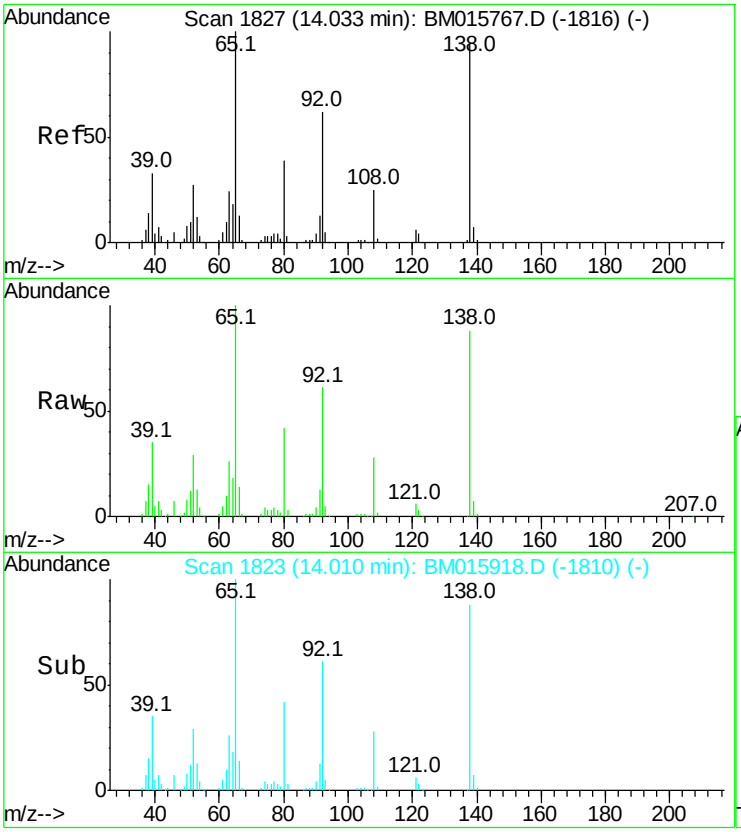


#46
2-Chloronaphthalene
Concen: 38.945 ng
RT: 13.80 min Scan# 1787
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:162 Resp: 552055

Ion	Ratio	Lower	Upper
162	100		
127	44.1	26.9	40.3#
164	32.7	26.8	40.2



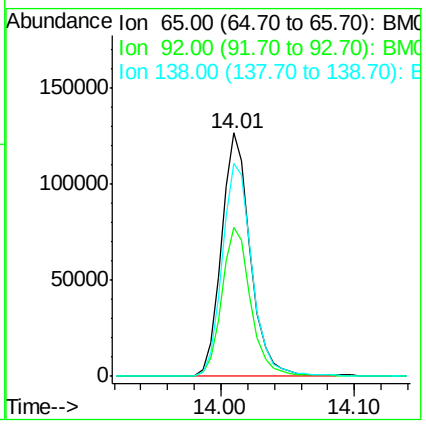


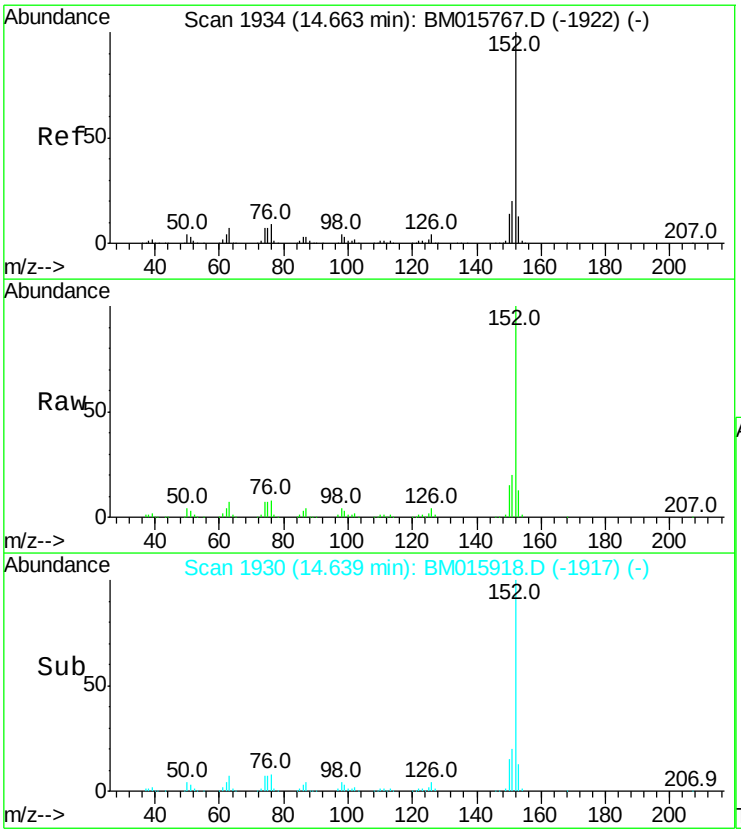
#47
2-Nitroaniline
Concen: 39.070 ng
RT: 14.01 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 193136

Ion	Ratio	Lower	Upper
65	100		
92	61.3	59.1	88.7
138	87.5	93.9	140.9#

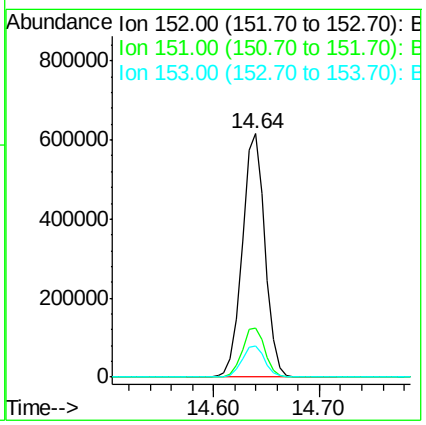


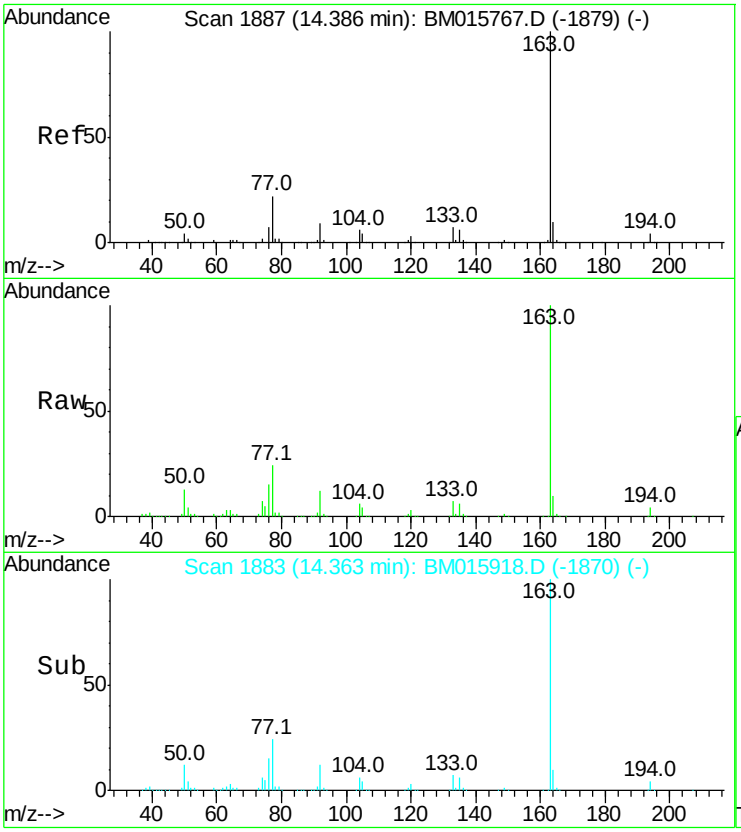


#48
Acenaphthylene
Concen: 39.582 ng
RT: 14.64 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:152 Resp: 912744

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	12.8	10.6	16.0



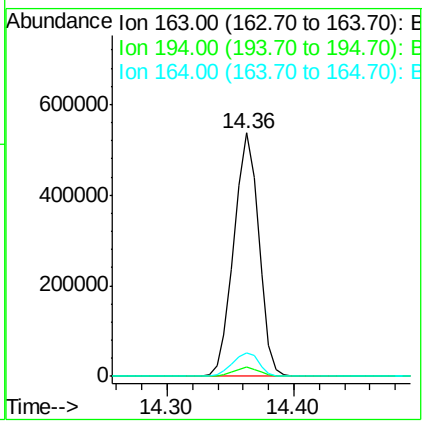


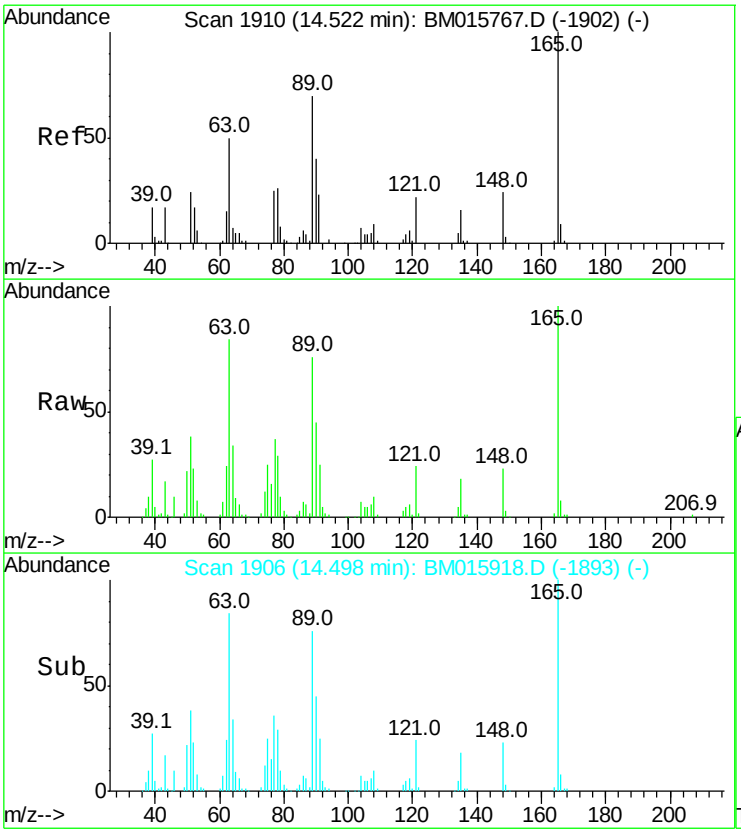
#49
Dimethylphthalate
Concen: 37.728 ng
RT: 14.36 min Scan# 1883
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 729625

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	9.9	8.2	12.2

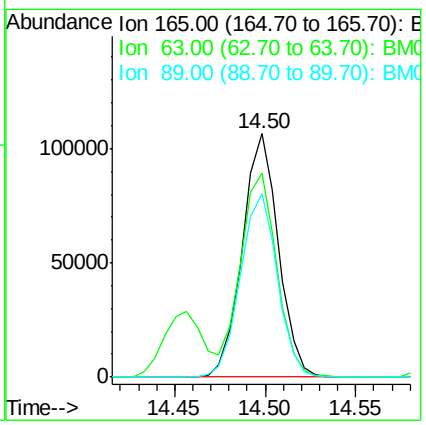


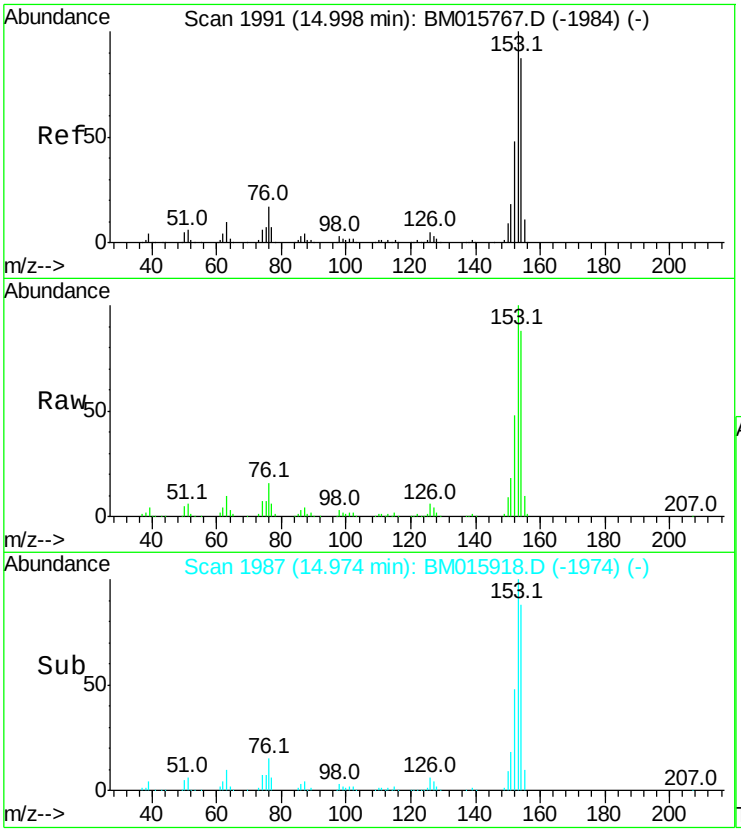


#50
2,6-Dinitrotoluene
Concen: 38.979 ng
RT: 14.50 min Scan# 1906
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:165 Resp: 146980

Ion	Ratio	Lower	Upper
165	100		
63	84.0	44.1	66.1#
89	75.6	44.3	66.5#



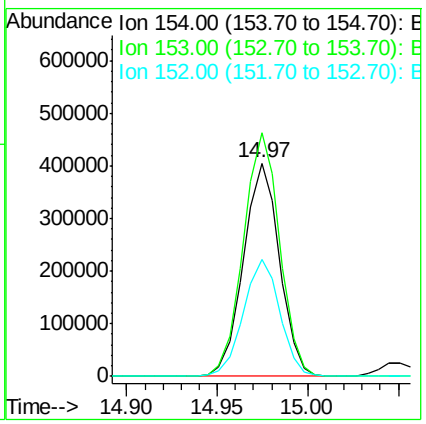


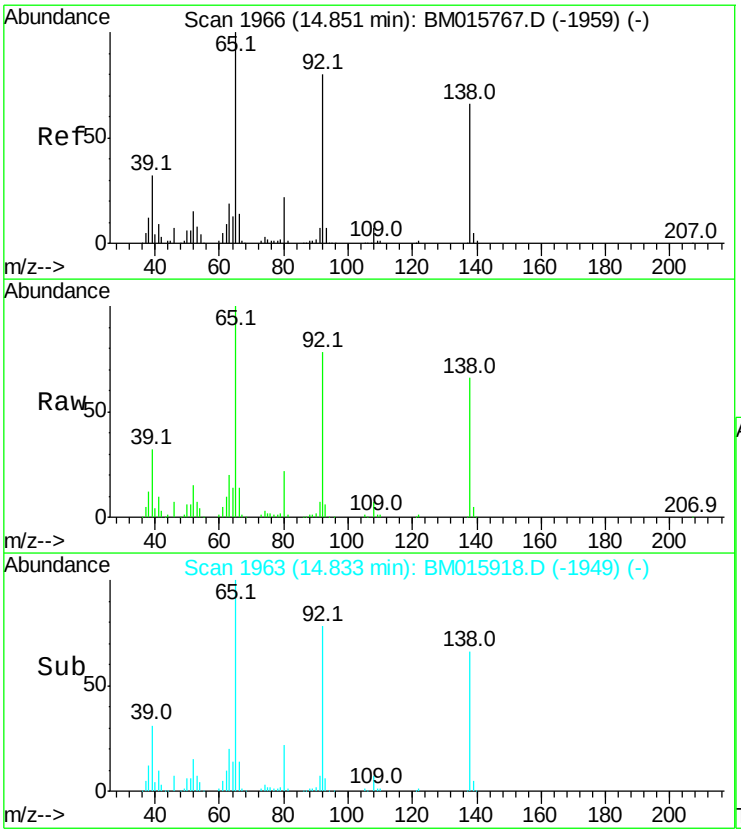
#51
Acenaphthene
Concen: 38.966 ng
RT: 14.97 min Scan# 1987
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 559133

Ion	Ratio	Lower	Upper
154	100		
153	114.3	90.0	135.0
152	54.6	42.6	63.8

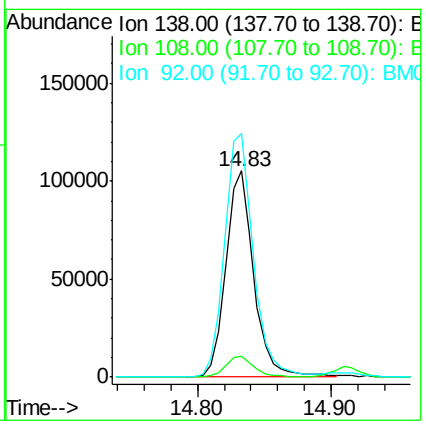


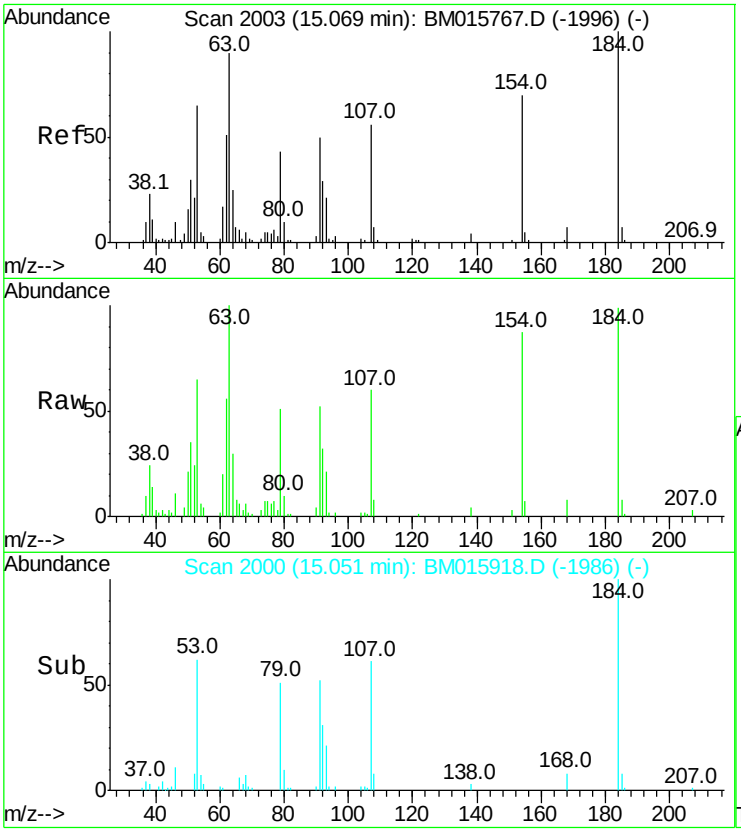


#52
3-Nitroaniline
Concen: 37.372 ng
RT: 14.83 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:138 Resp: 154243

Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.3	10.9
92	118.3	76.6	114.8#



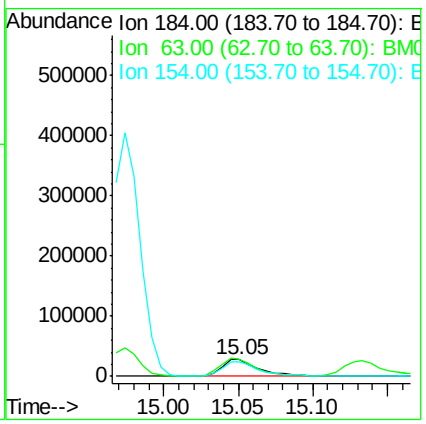


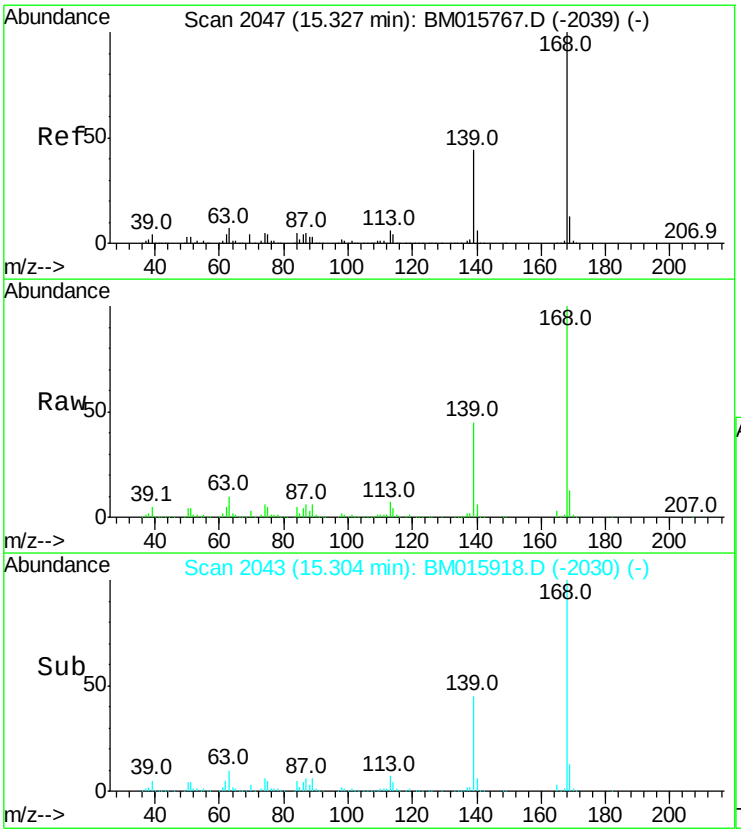
#53
2,4-Dinitrophenol
Concen: 31.089 ng
RT: 15.05 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 49816

Ion	Ratio	Lower	Upper
184	100		
63	101.1	69.2	103.8
154	88.1	53.3	79.9#

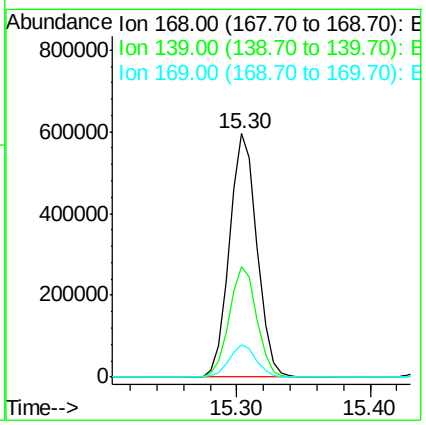


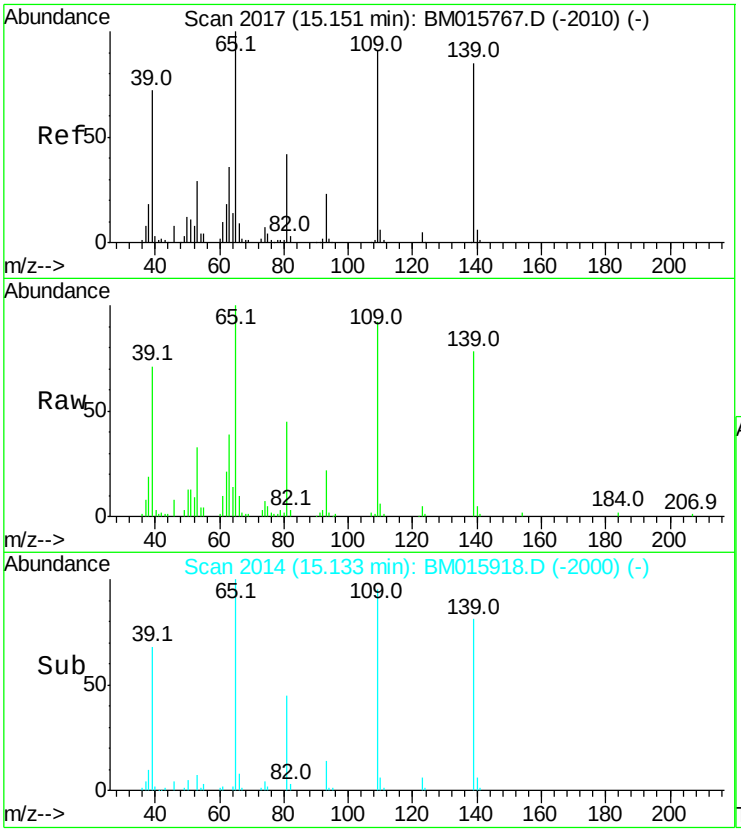


#54
Dibenzofuran
Concen: 38.567 ng
RT: 15.30 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:168 Resp: 852746

Ion	Ratio	Lower	Upper
168	100		
139	45.4	27.3	40.9#
169	13.3	10.6	16.0



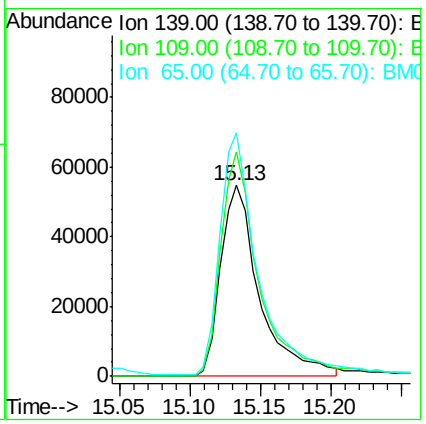


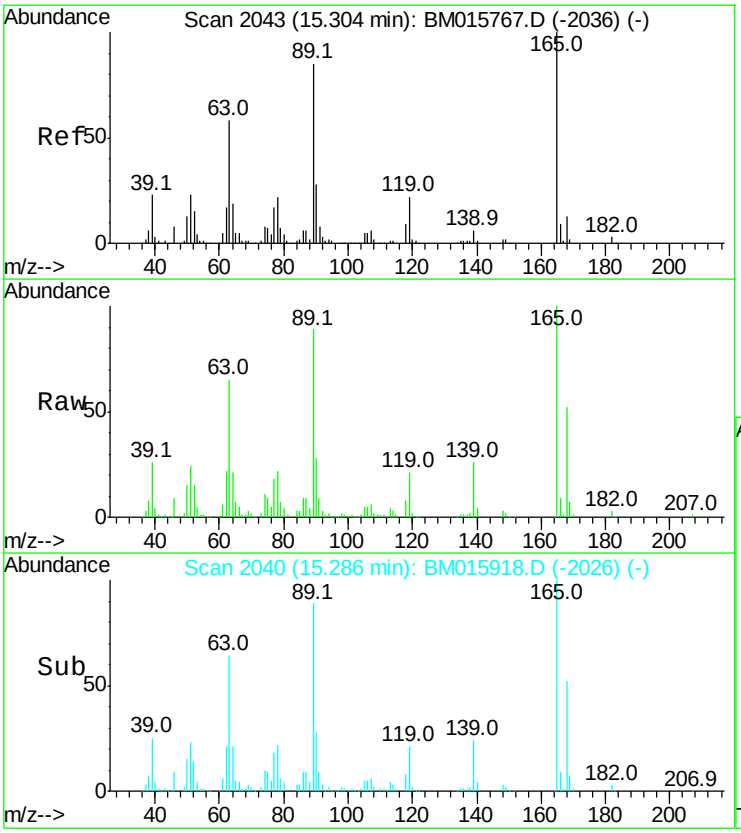
#55
4-Nitrophenol
Concen: 34.463 ng
RT: 15.13 min Scan# 2014
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 104974

Ion	Ratio	Lower	Upper
139	100		
109	117.9	130.0	170.0#
65	127.7	130.0	170.0#

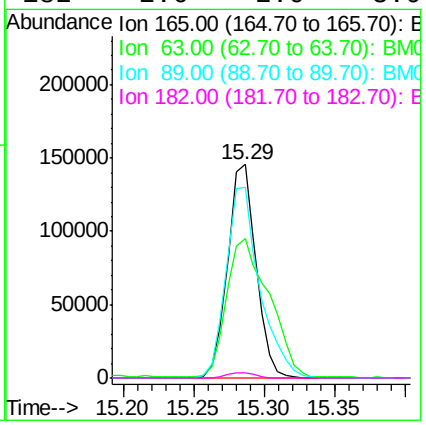


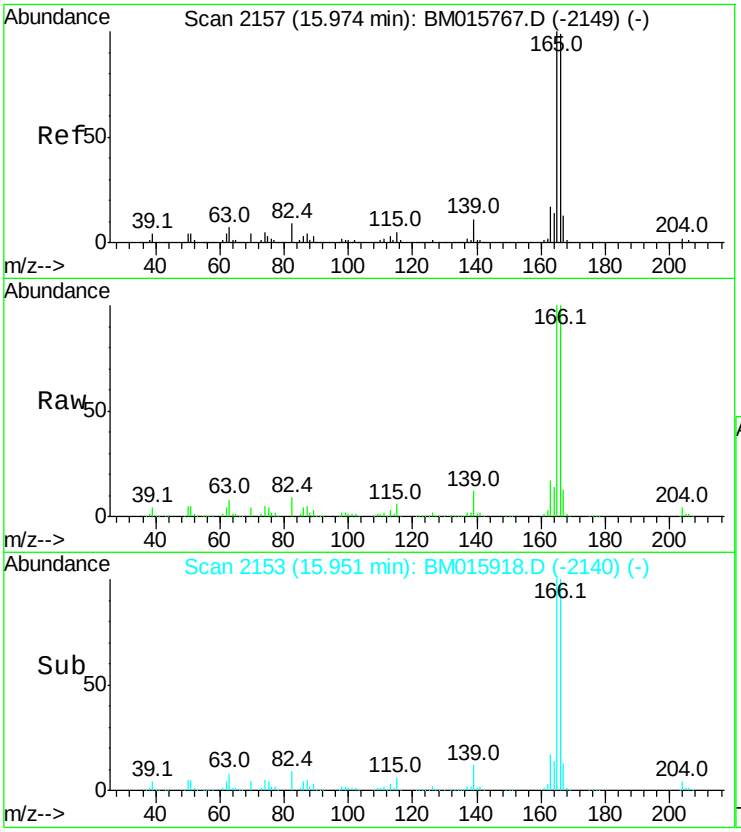


#56
2,4-Dinitrotoluene
Concen: 37.408 ng
RT: 15.29 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:165 Resp: 203645

Ion	Ratio	Lower	Upper
165	100		
63	65.1	52.4	78.6
89	89.1	72.4	108.6
182	2.6	2.0	3.0



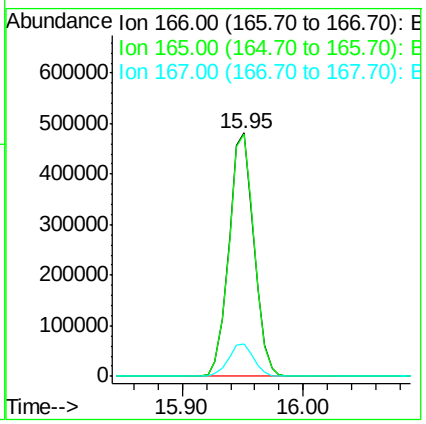


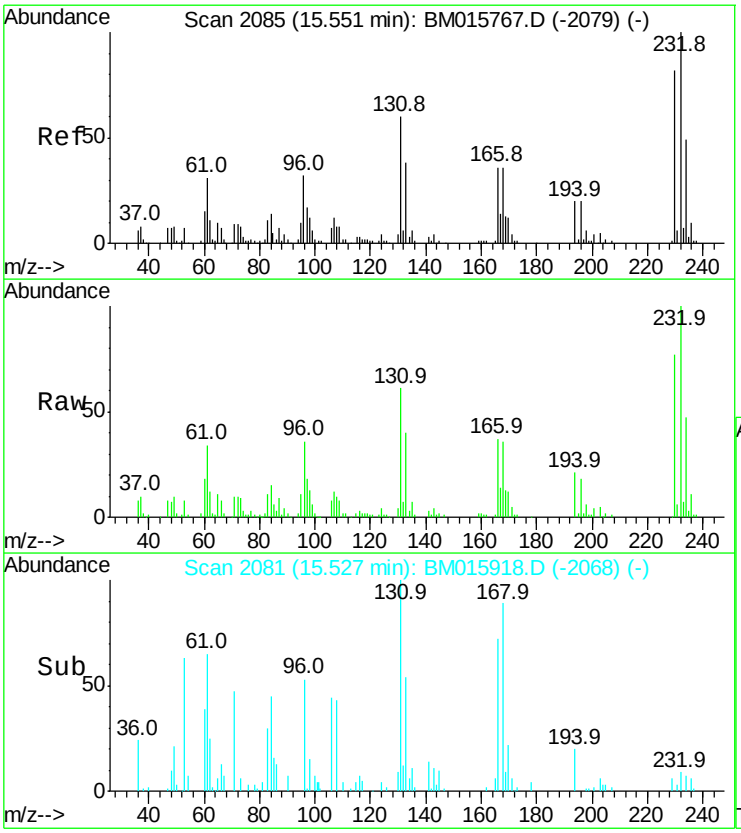
#57
Fluorene
Concen: 37.959 ng
RT: 15.95 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 692114

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.0	118.4
167	13.3	10.3	15.5

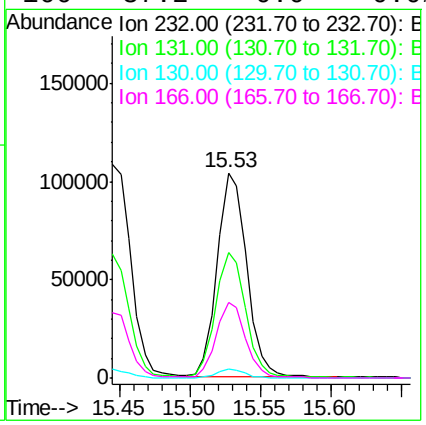


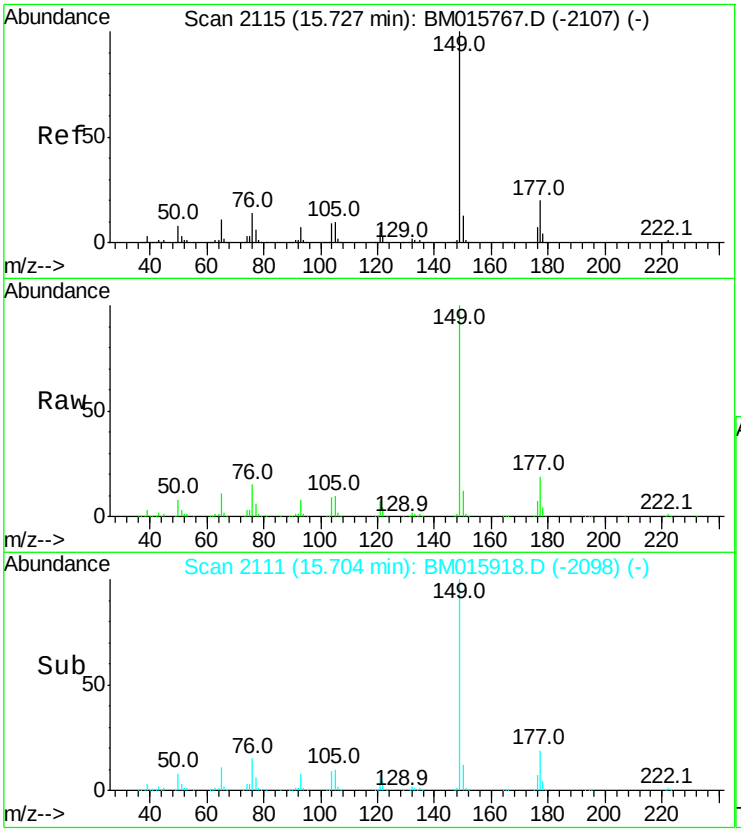


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.347 ng
RT: 15.53 min Scan# 2081
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:232 Resp: 151457

Ion	Ratio	Lower	Upper
232	100		
131	62.2	0.0	0.0#
130	4.0	0.0	0.0#
166	37.2	0.0	0.0#



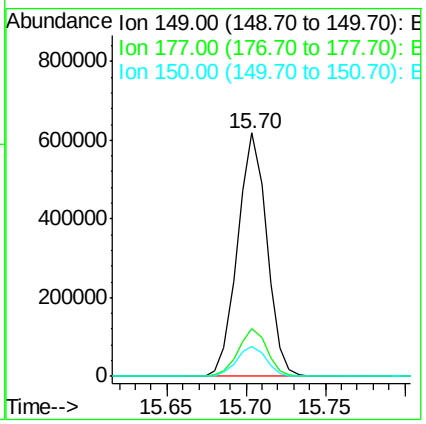


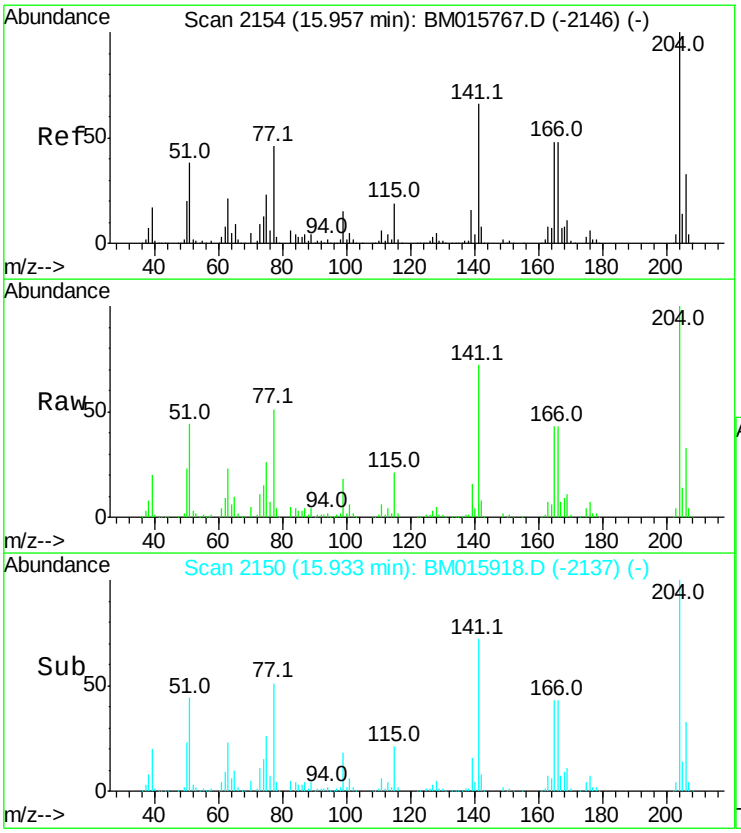
#59
Diethylphthalate
Concen: 38.129 ng
RT: 15.70 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 790207

Ion	Ratio	Lower	Upper
149	100		
177	19.4	18.3	27.5
150	12.4	9.8	14.8

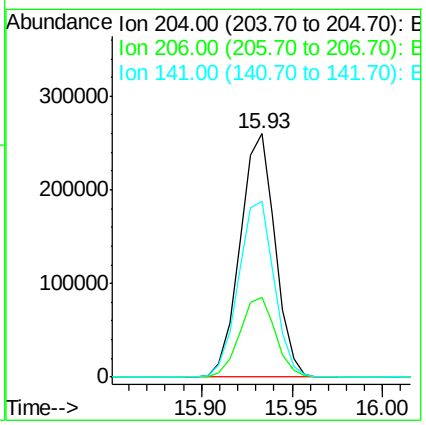


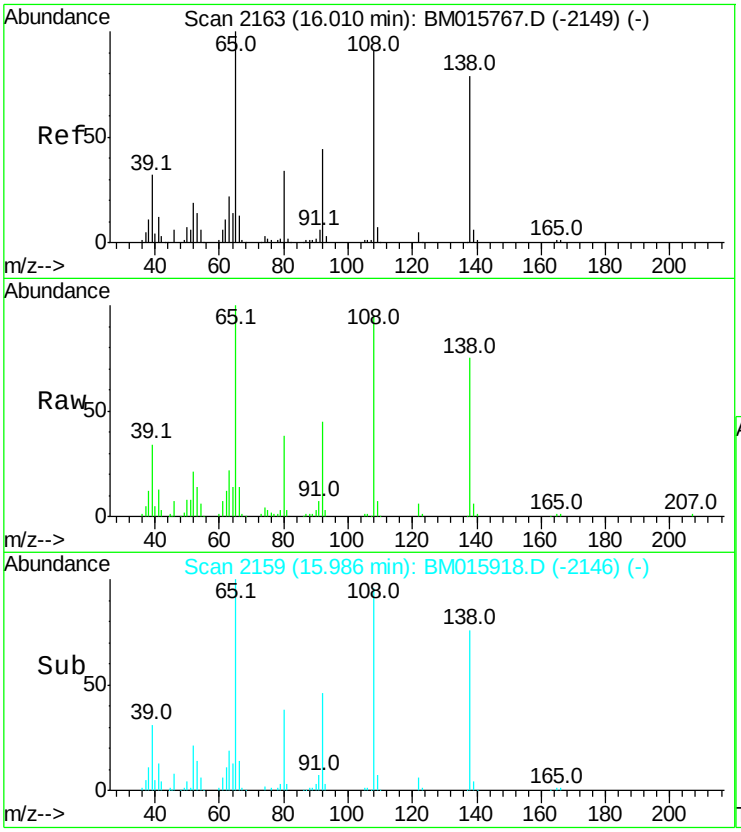


#60
4-Chlorophenyl-phenylether
Concen: 37.092 ng
RT: 15.93 min Scan# 2150
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:204 Resp: 348008

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	72.1	45.2	67.8#



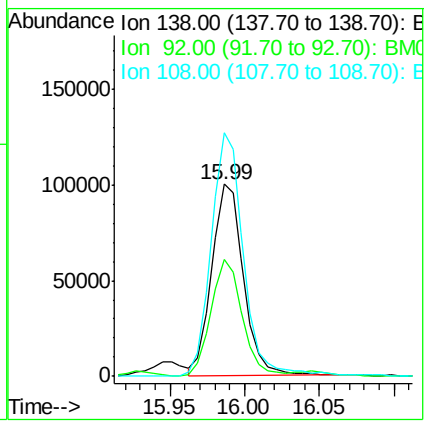


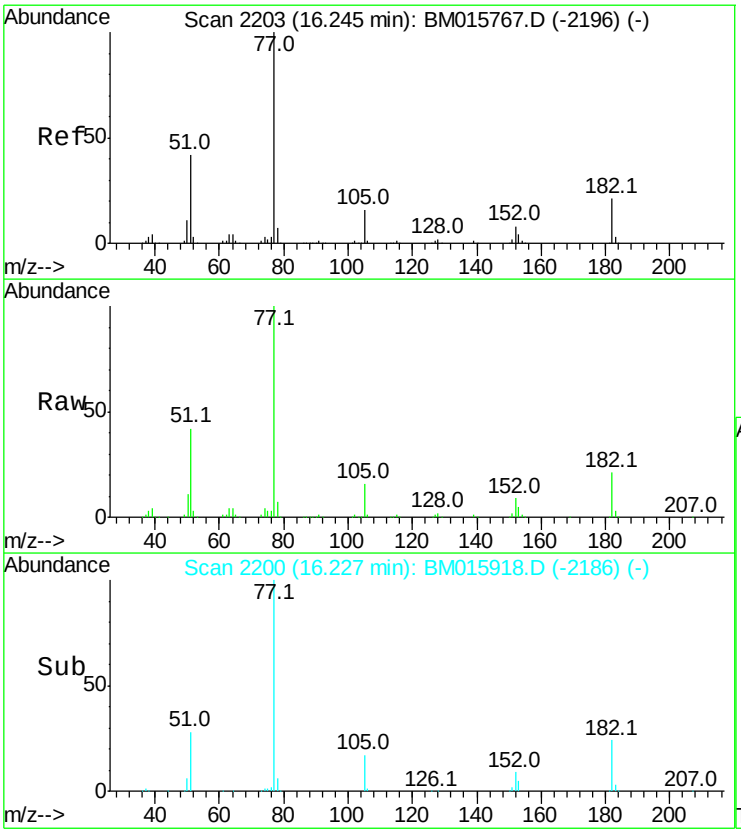
#61
4-Nitroaniline
Concen: 34.555 ng
RT: 15.99 min Scan# 2159
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 147949

Ion	Ratio	Lower	Upper
138	100		
92	60.6	16.7	56.7#
108	126.7	37.6	77.6#

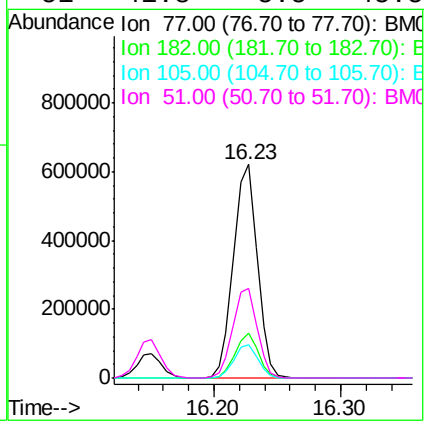


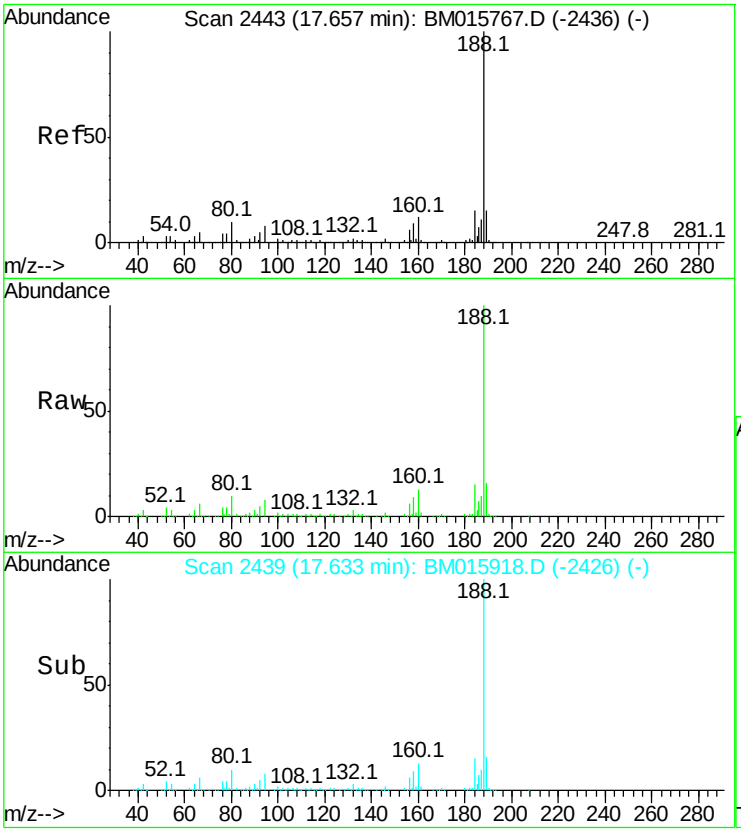


#62
Azobenzene
Concen: 41.556 ng
RT: 16.23 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion: 77 Resp: 807285

Ion	Ratio	Lower	Upper
77	100		
182	21.2	6.5	46.5
105	15.7	3.8	43.8
51	41.8	5.5	45.5



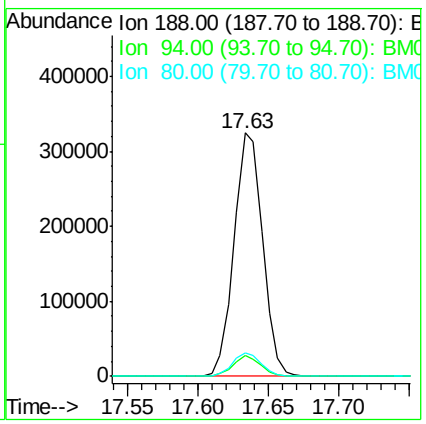


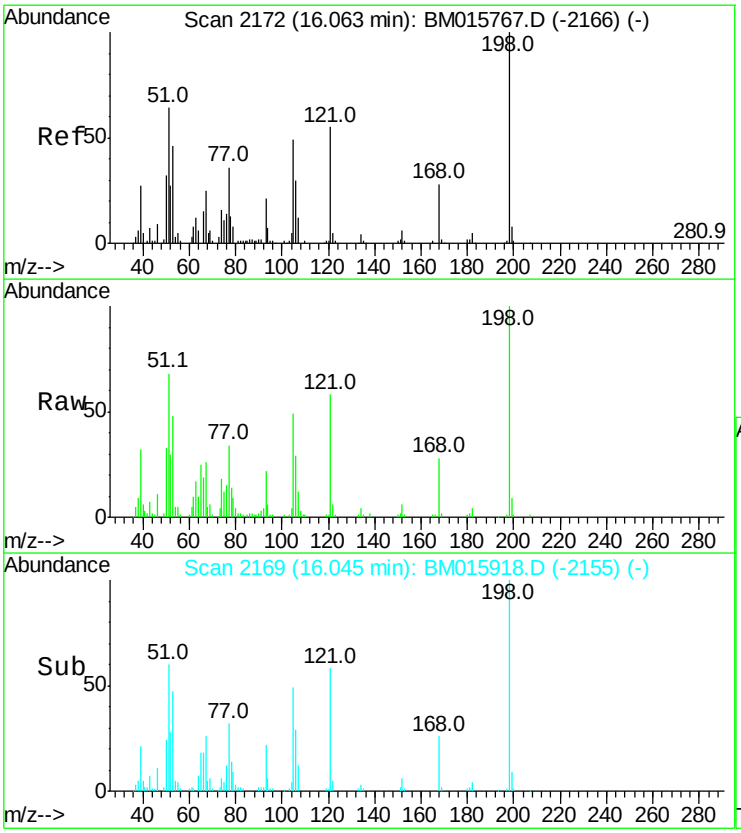
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.63 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 459149

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.7	13.1#
80	9.7	9.3	13.9

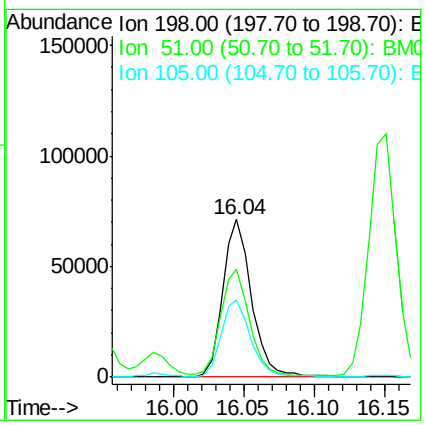


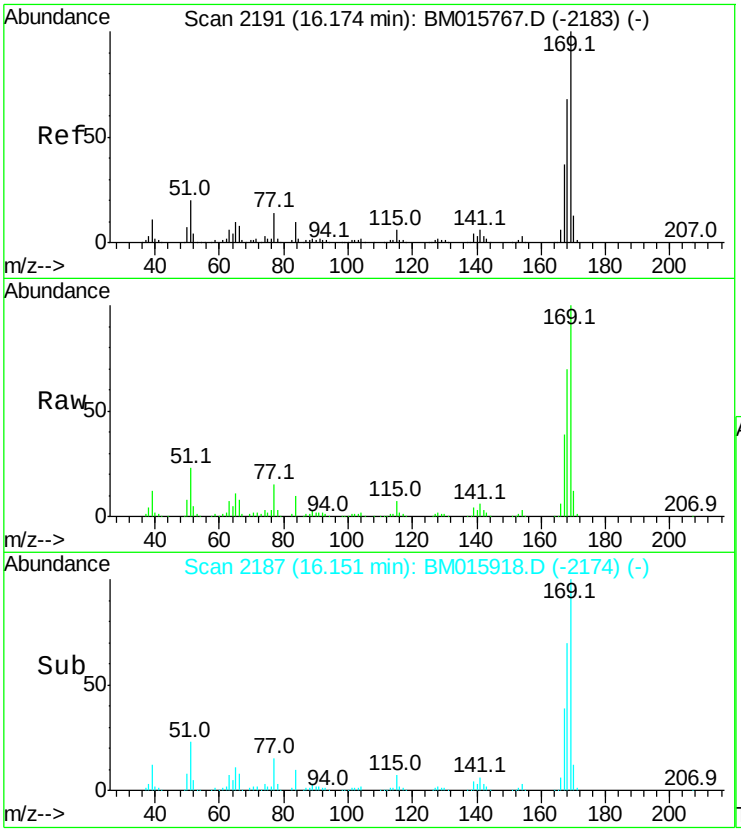


#64
4,6-Dinitro-2-methylphenol
Concen: 36.206 ng
RT: 16.04 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:198 Resp: 101062

Ion	Ratio	Lower	Upper
198	100		
51	68.3	28.8	68.8
105	49.3	30.5	70.5



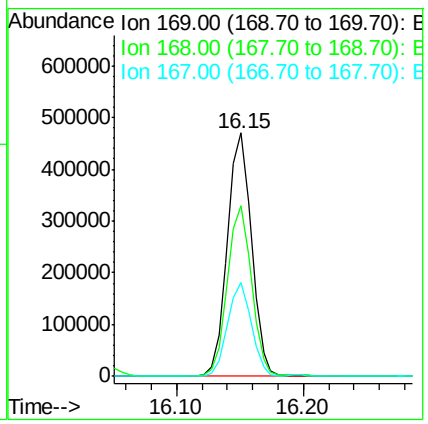


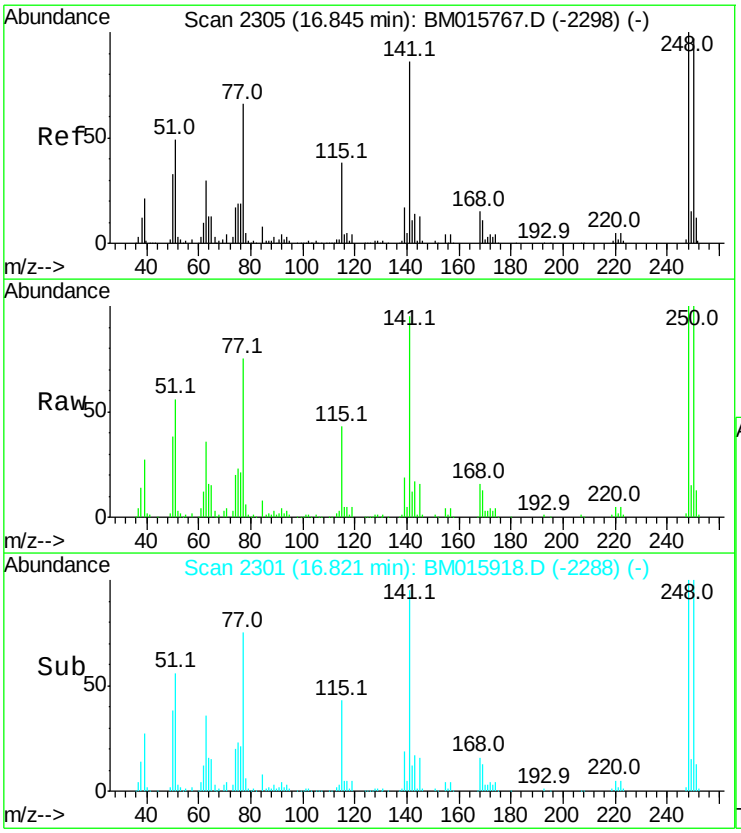
#65
n-Nitrosodiphenylamine
Concen: 39.418 ng
RT: 16.15 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 620165

Ion	Ratio	Lower	Upper
169	100		
168	70.3	53.9	80.9
167	38.8	28.9	43.3

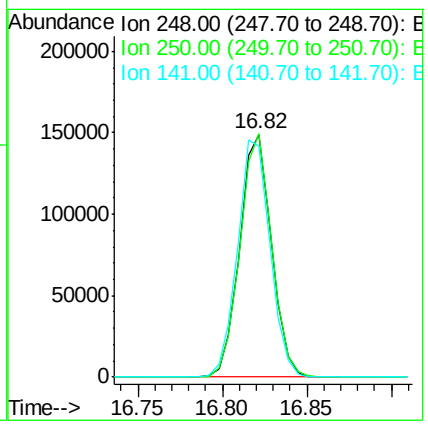


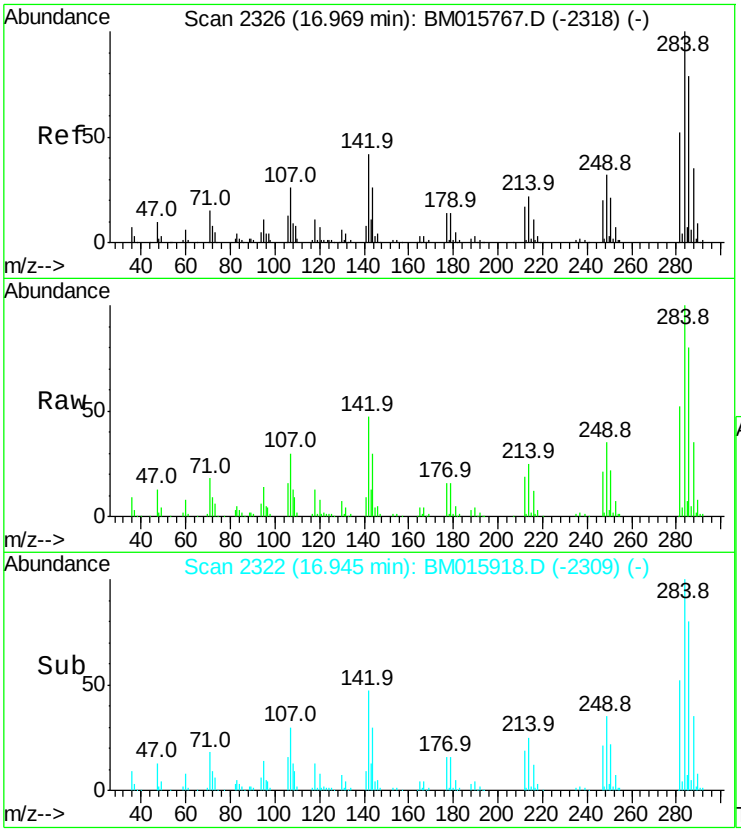


#66
4-Bromophenyl-phenylether
Concen: 38.090 ng
RT: 16.82 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:248 Resp: 195271

Ion	Ratio	Lower	Upper
248	100		
250	100.5	77.4	116.0
141	95.2	45.2	67.8#



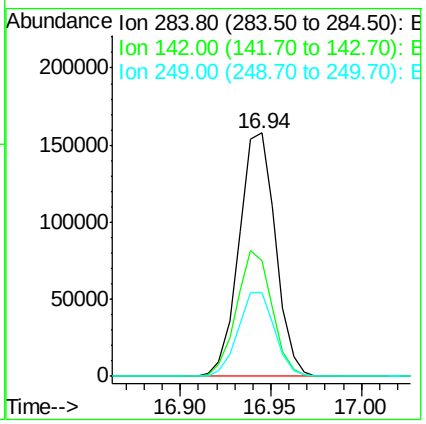


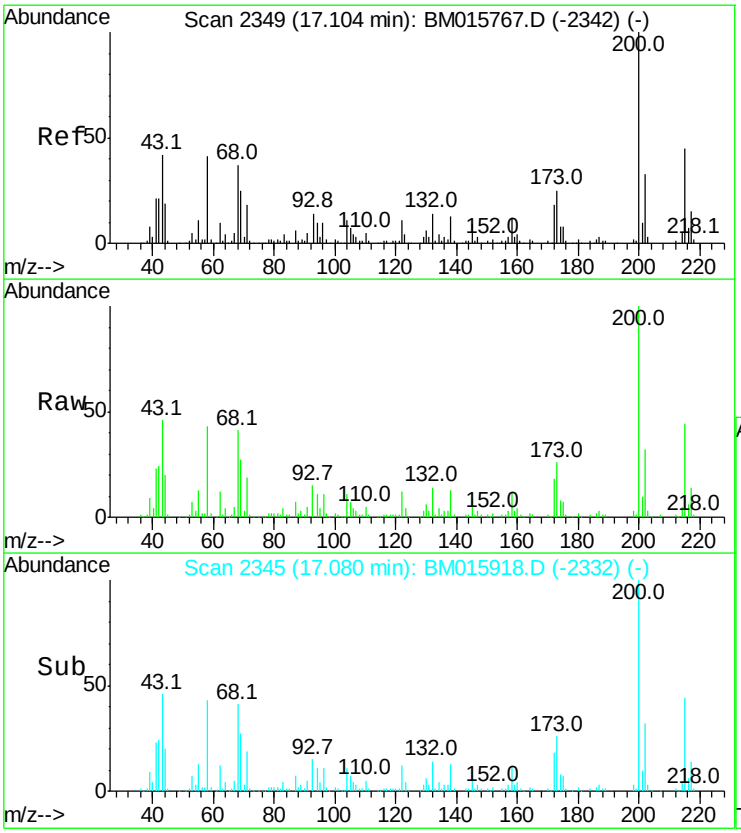
#67
Hexachlorobenzene
Concen: 38.496 ng
RT: 16.94 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 220529

Ion	Ratio	Lower	Upper
284	100		
142	47.3	20.4	30.6#
249	34.6	23.8	35.6

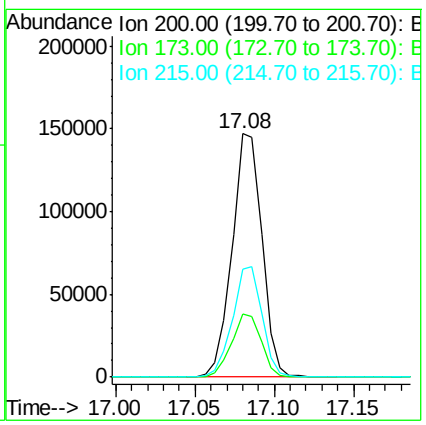


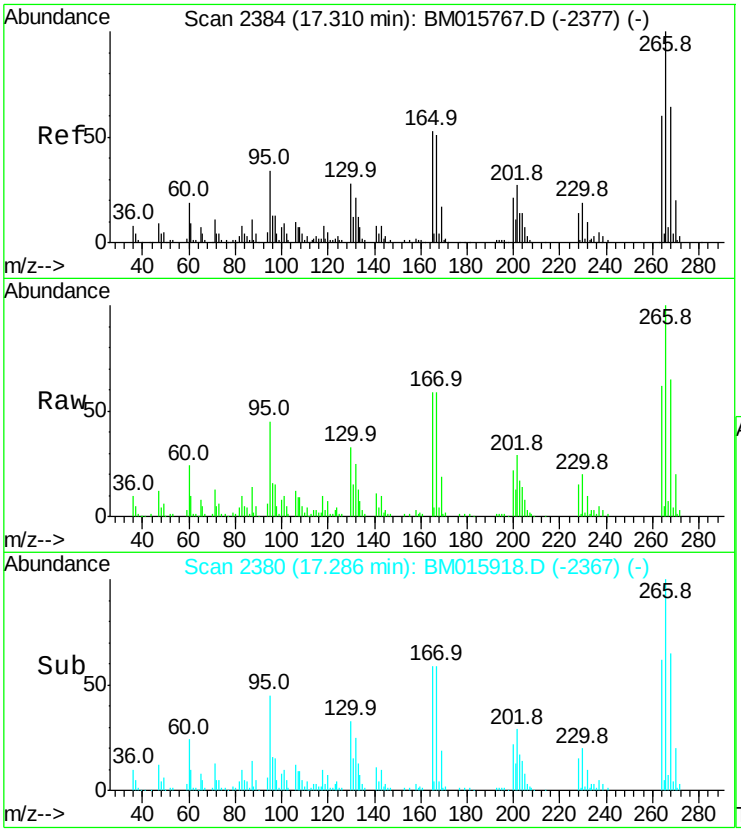


#68
Atrazine
Concen: 37.155 ng
RT: 17.08 min Scan# 2345
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:200 Resp: 192273

Ion	Ratio	Lower	Upper
200	100		
173	25.7	4.8	44.8
215	44.1	26.9	66.9



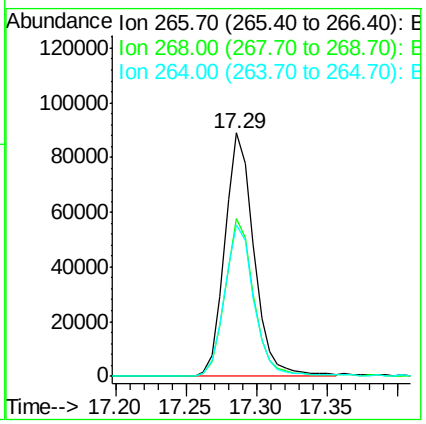


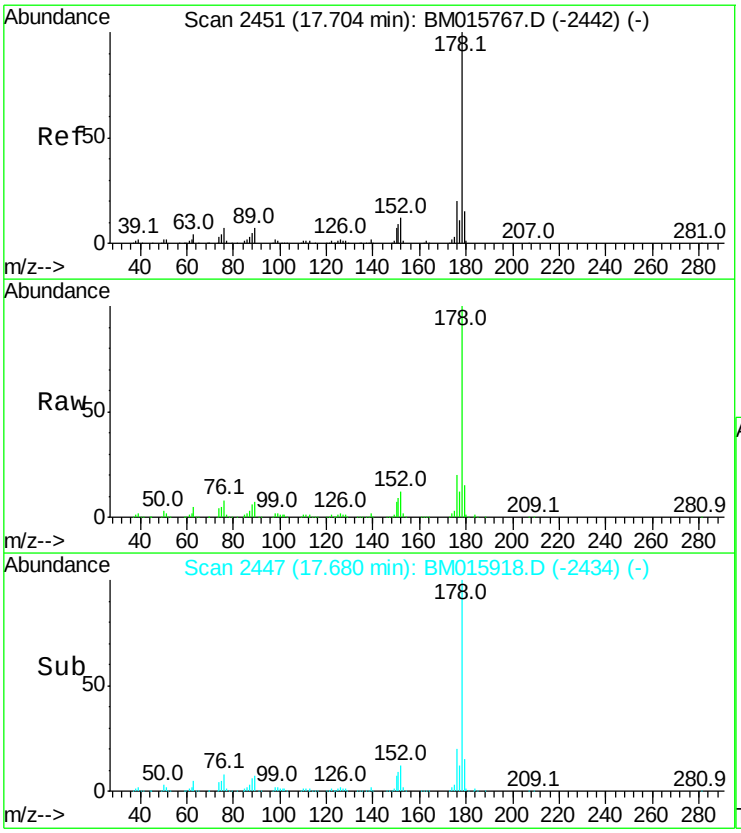
#69
Pentachlorophenol
Concen: 36.120 ng
RT: 17.29 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 128034

Ion	Ratio	Lower	Upper
266	100		
268	64.8	52.0	78.0
264	62.3	49.0	73.4

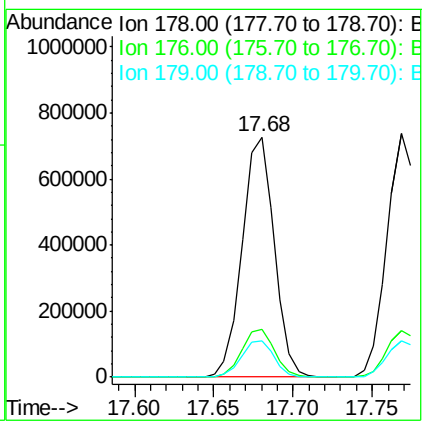


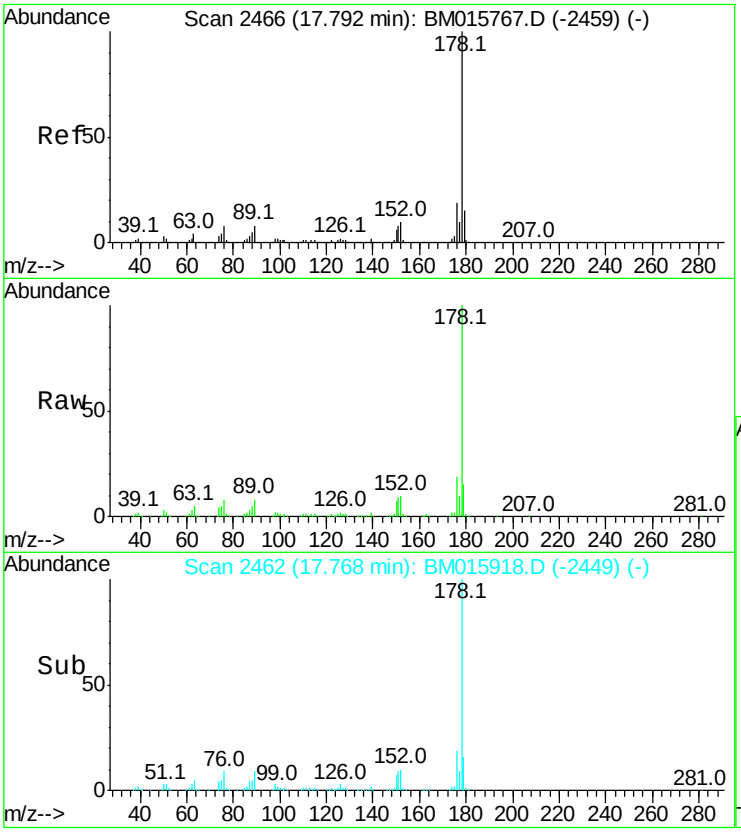


#70
Phenanthrene
Concen: 38.975 ng
RT: 17.68 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:178 Resp: 1023797

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.2	22.8
179	15.1	12.1	18.1



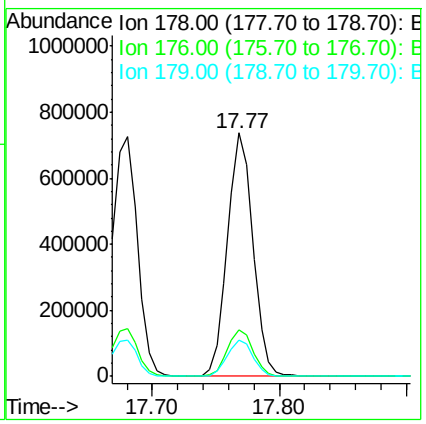


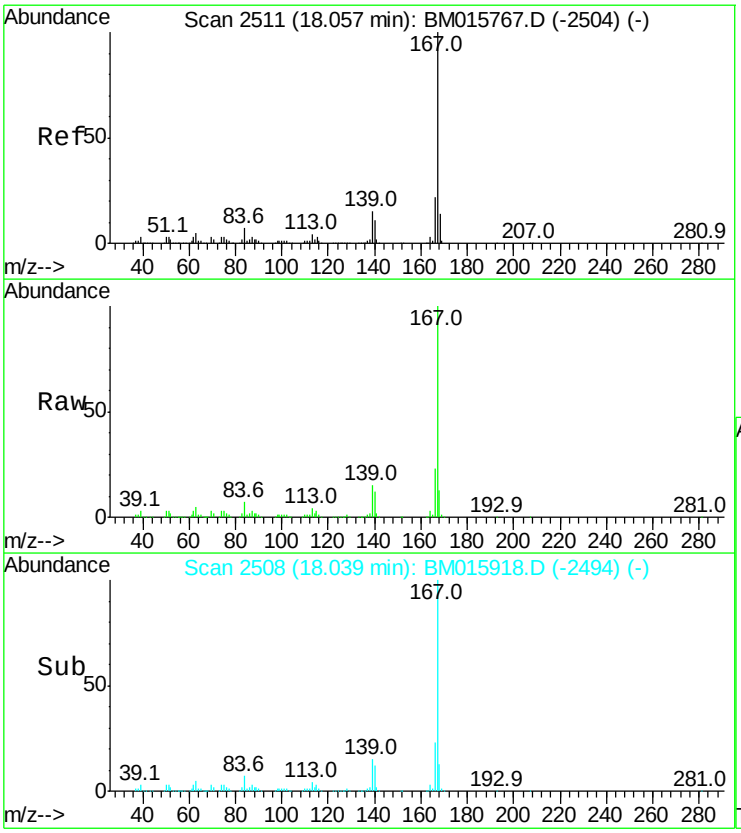
#71
Anthracene
Concen: 39.543 ng
RT: 17.77 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1020087

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.1	12.6	19.0

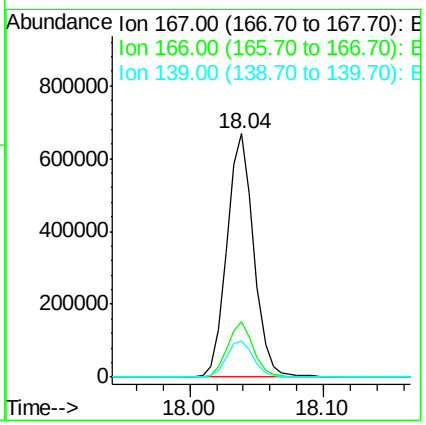


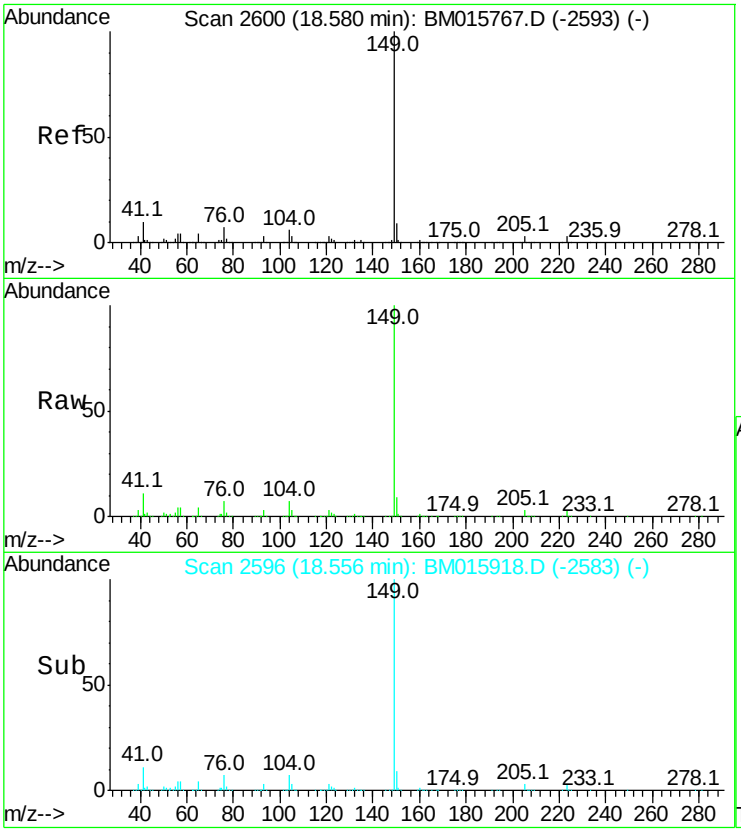


#72
Carbazole
Concen: 39.238 ng
RT: 18.04 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:167 Resp: 943249

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.2	25.8
139	14.9	10.8	16.2



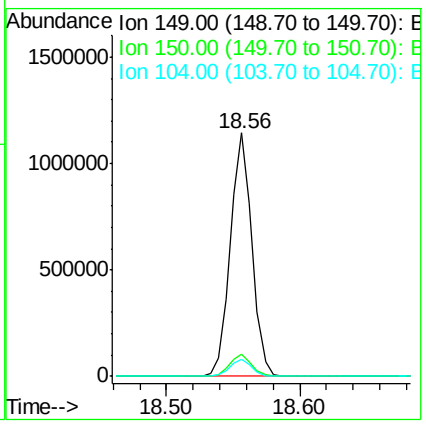


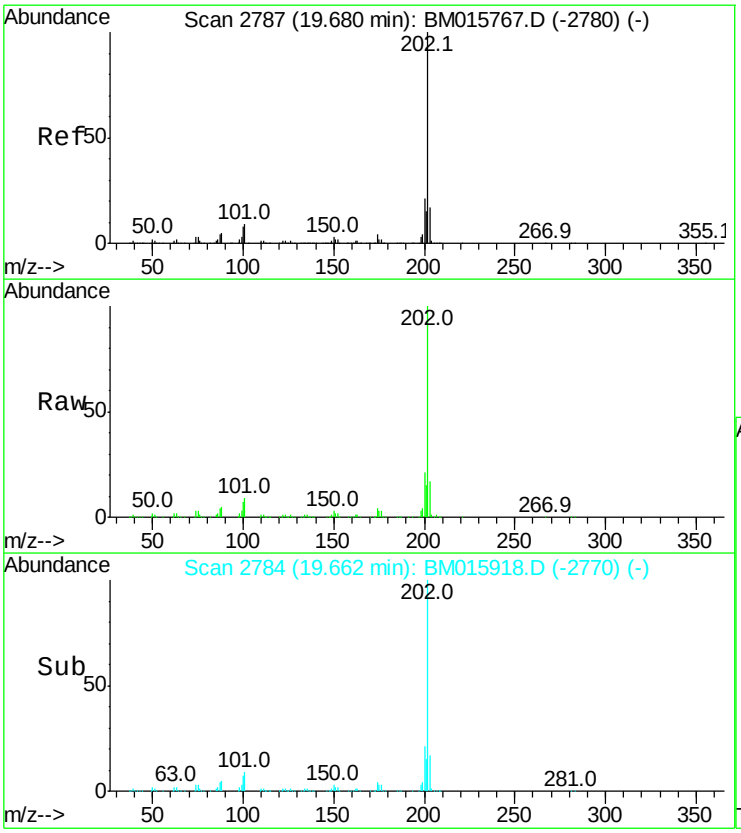
#73
Di-n-butylphthalate
Concen: 39.905 ng
RT: 18.56 min Scan# 2596
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1292946

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.9	3.7	5.5#

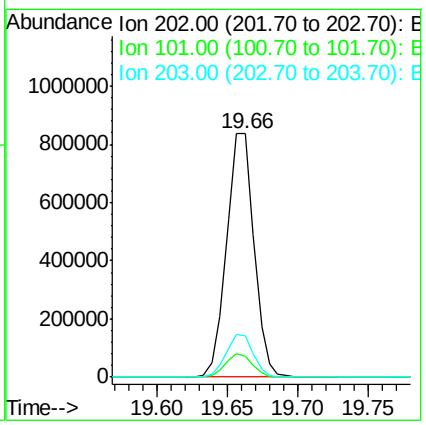


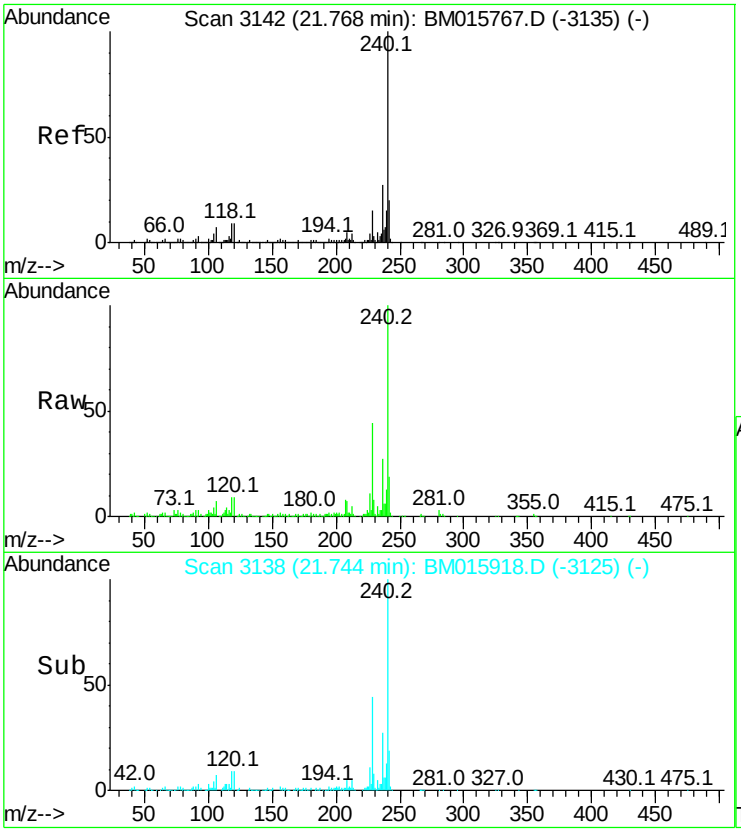


#74
Fluoranthene
Concen: 37.581 ng
RT: 19.66 min Scan# 2784
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:202 Resp: 1134889

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	28.7
203	17.1	0.0	37.2



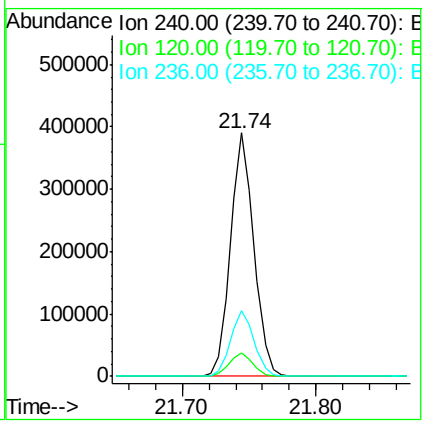


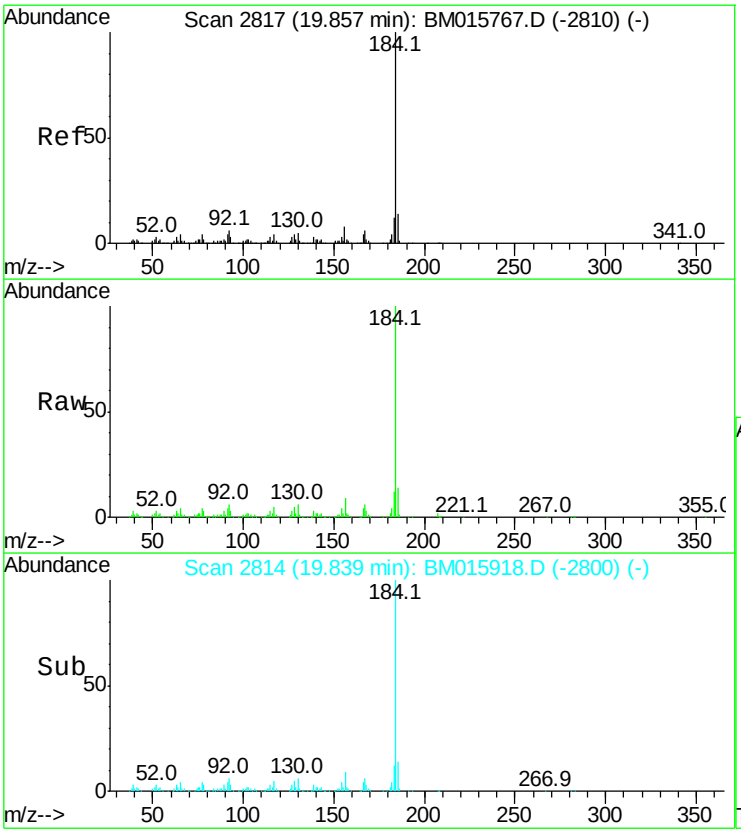
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3138
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 477492

Ion	Ratio	Lower	Upper
240	100		
120	9.5	8.2	12.2
236	27.0	20.0	30.0

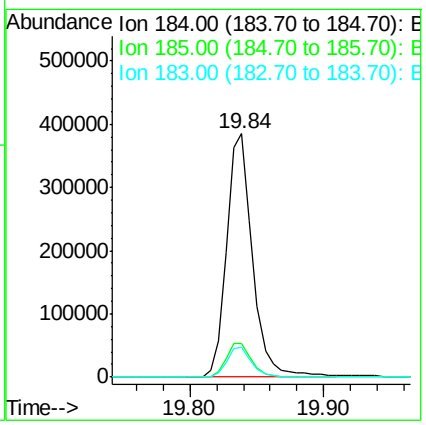


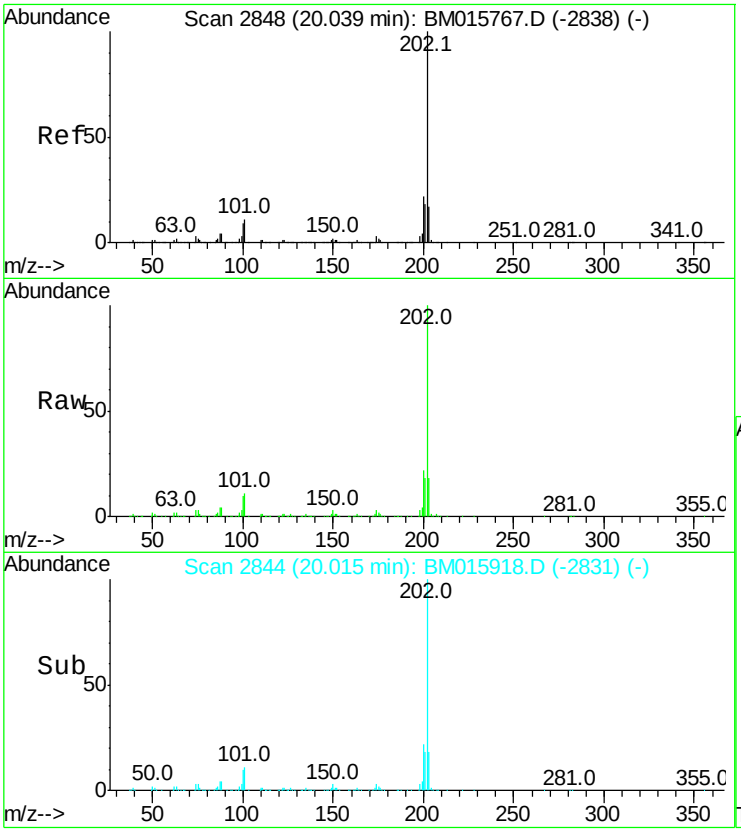


#76
Benzidine
Concen: 37.456 ng
RT: 19.84 min Scan# 2814
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:184 Resp: 524016

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	12.3	8.9	13.3



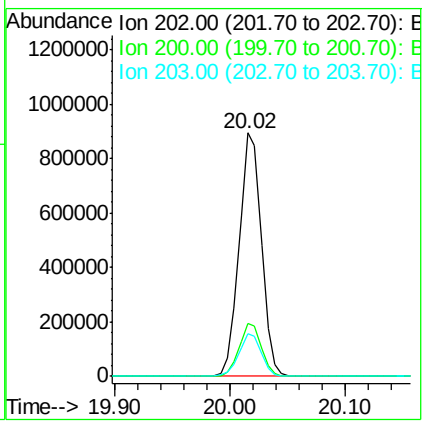


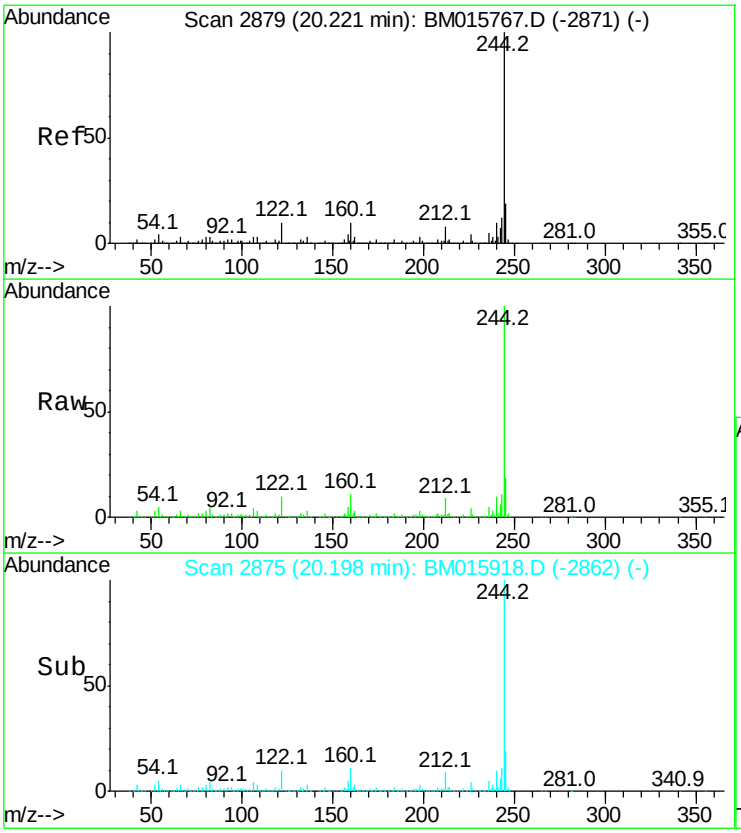
#77
Pyrene
Concen: 40.057 ng
RT: 20.02 min Scan# 2844
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1191461

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	17.5	14.1	21.1

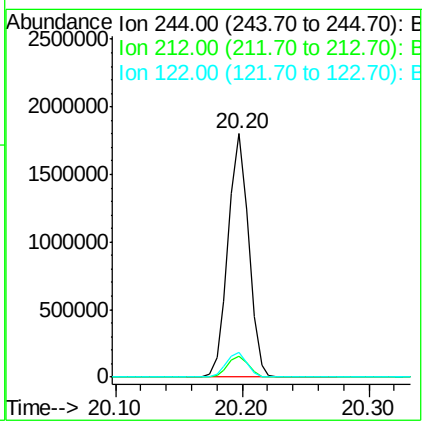


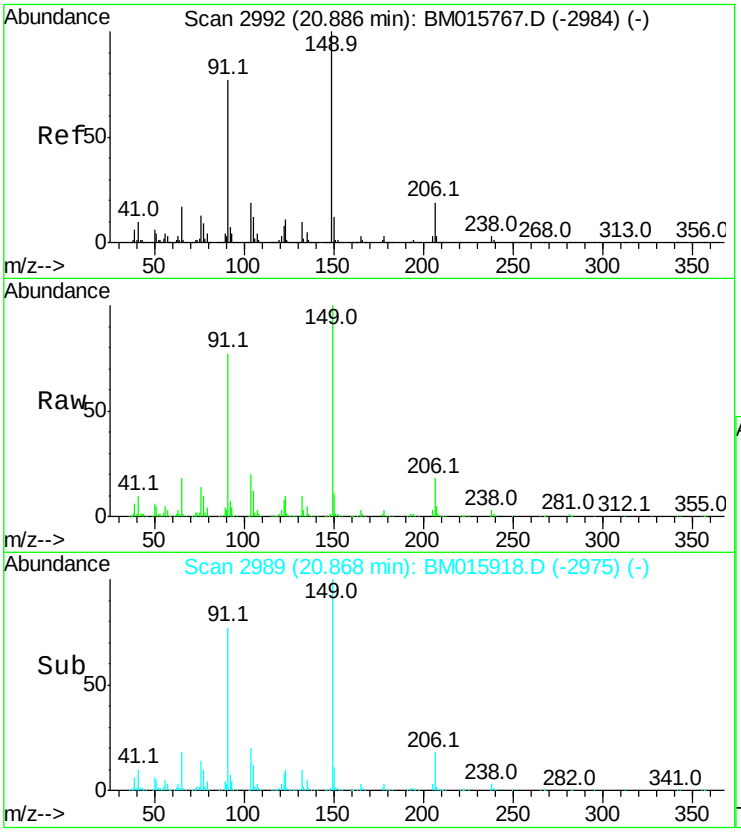


#78
Terphenyl-d14
Concen: 40.057 ng
RT: 20.20 min Scan# 2875
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:244 Resp: 2013246

Ion	Ratio	Lower	Upper
244	100		
212	8.6	4.9	7.3#
122	10.2	6.2	9.4#



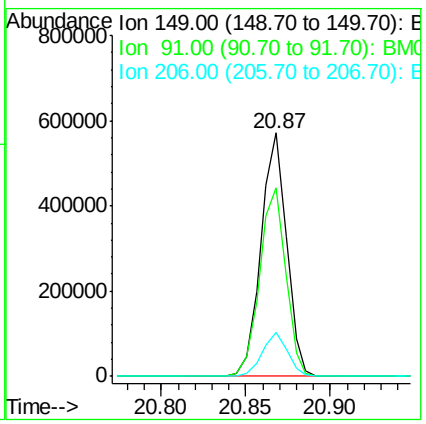


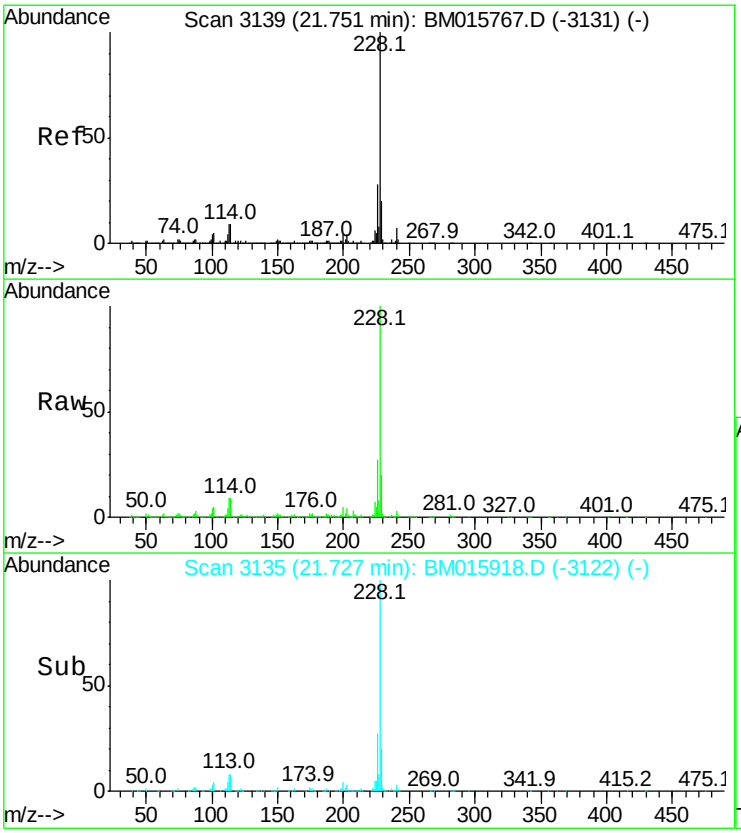
#79
Butylbenzylphthalate
Concen: 41.884 ng
RT: 20.87 min Scan# 2989
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 602207

Ion	Ratio	Lower	Upper
149	100		
91	77.3	50.1	75.1#
206	18.3	16.2	24.2

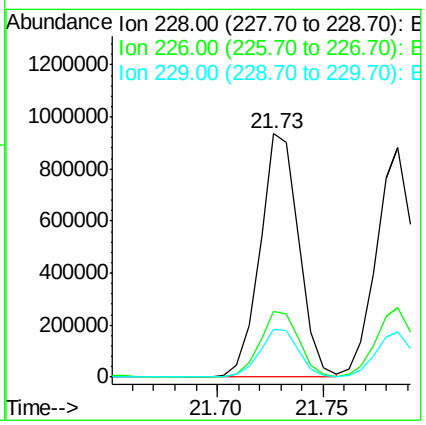


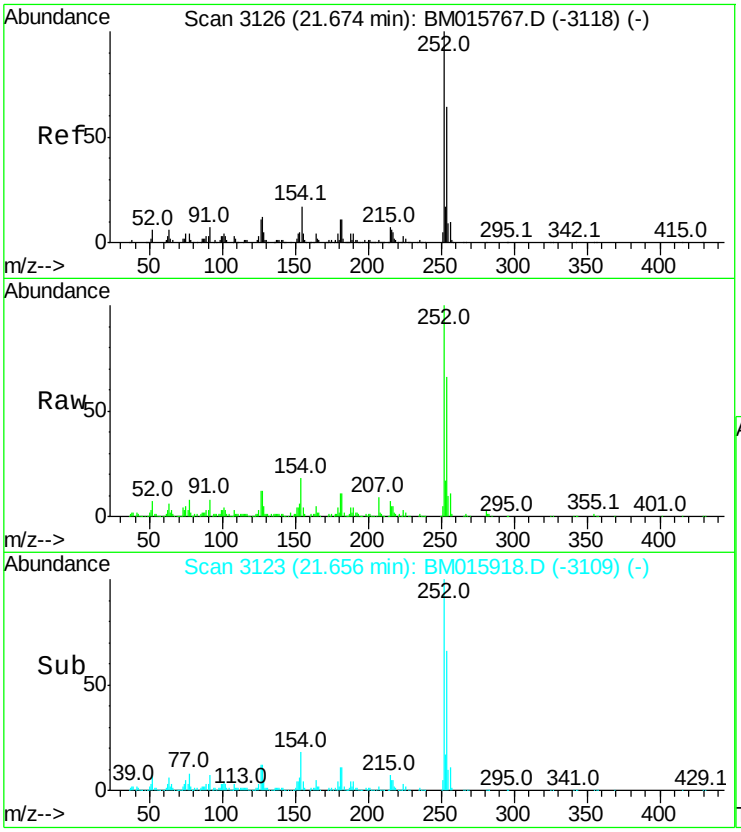


#80
Benzo(a)anthracene
Concen: 39.238 ng
RT: 21.73 min Scan# 3135
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:228 Resp: 1187894

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.7	32.5
229	19.8	16.0	24.0



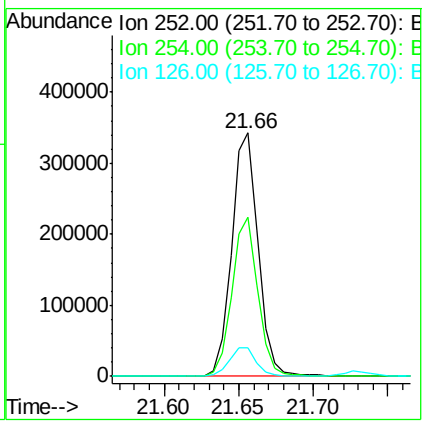


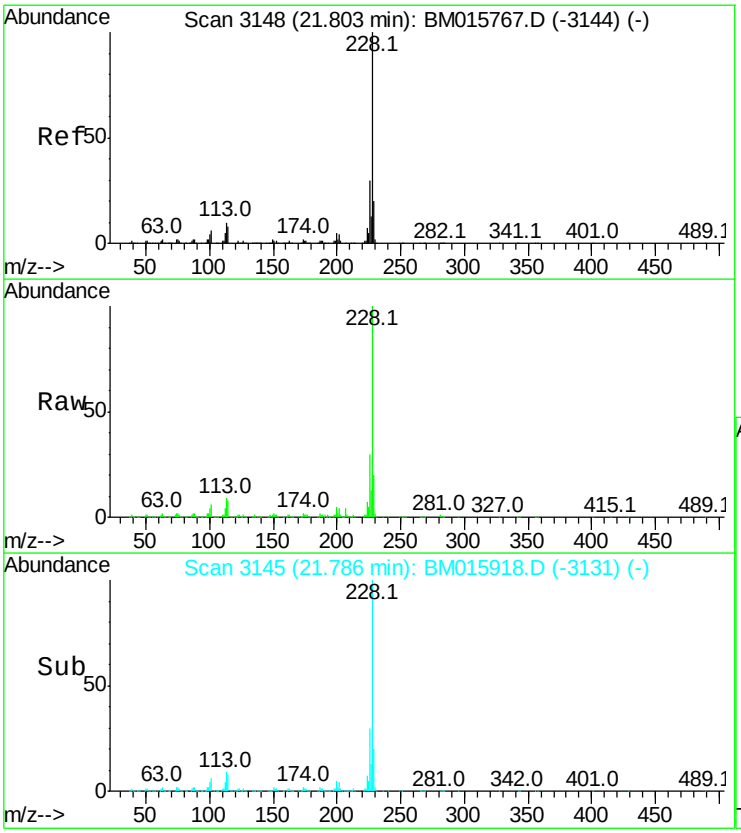
#81
3,3'-Dichlorobenzidine
Concen: 39.038 ng
RT: 21.66 min Scan# 3123
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 424636

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.9	77.9
126	11.7	9.8	14.8

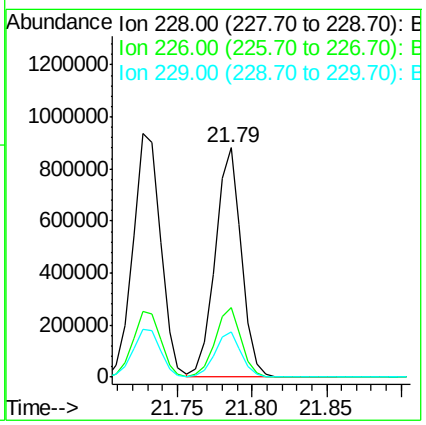


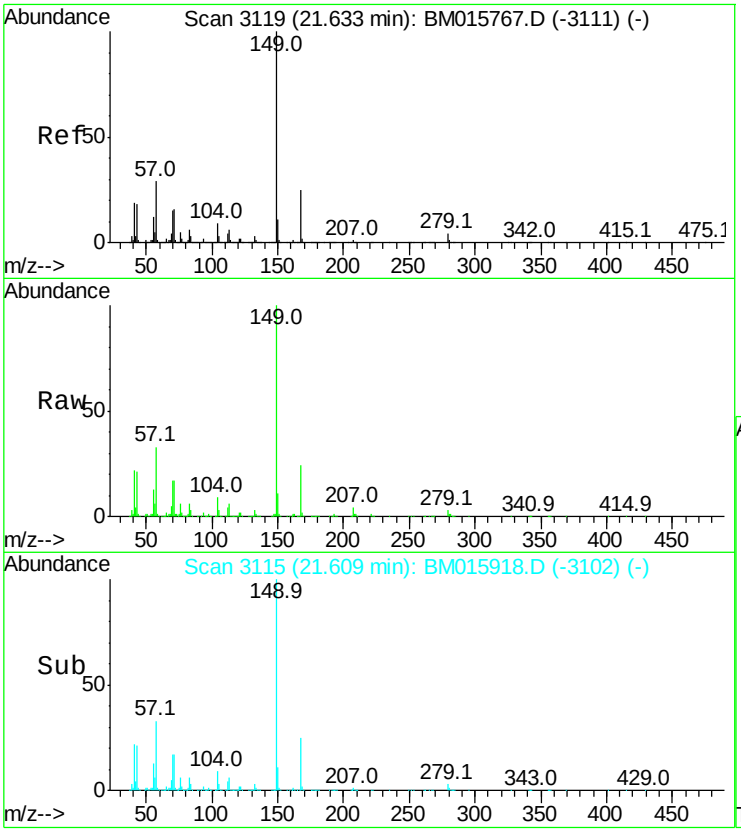


#82
Chrysene
Concen: 38.375 ng
RT: 21.79 min Scan# 3145
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:228 Resp: 1082242

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	19.8	15.5	23.3



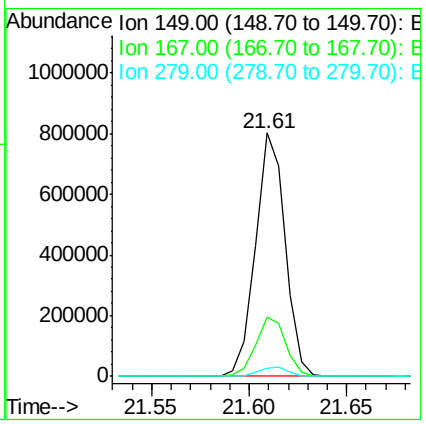


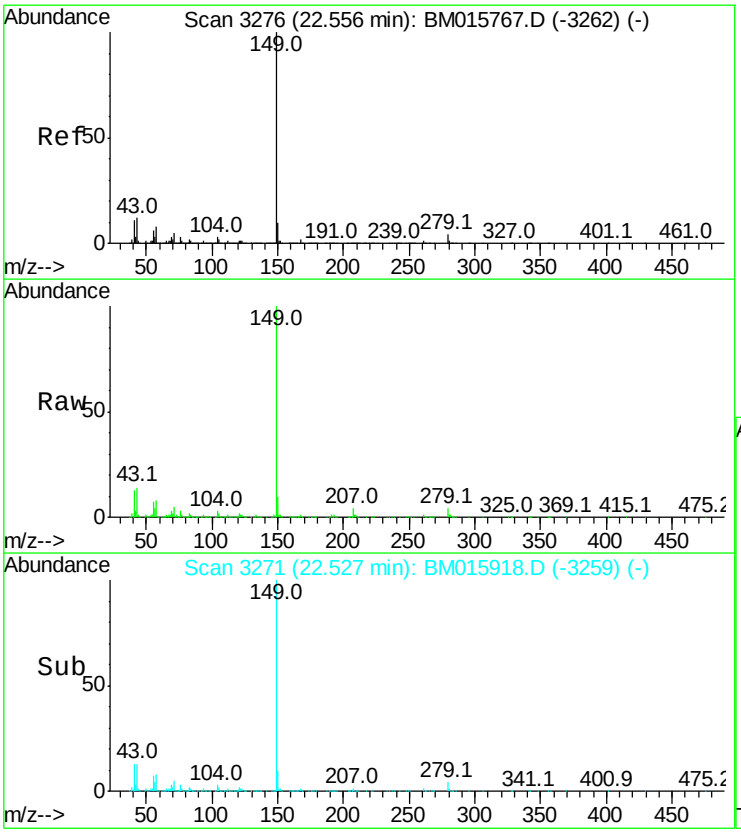
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.489 ng
RT: 21.61 min Scan# 3115
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 838901

Ion	Ratio	Lower	Upper
149	100		
167	24.5	22.4	33.6
279	3.5	3.4	5.0

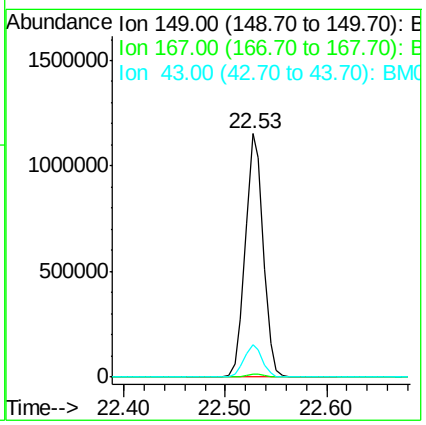


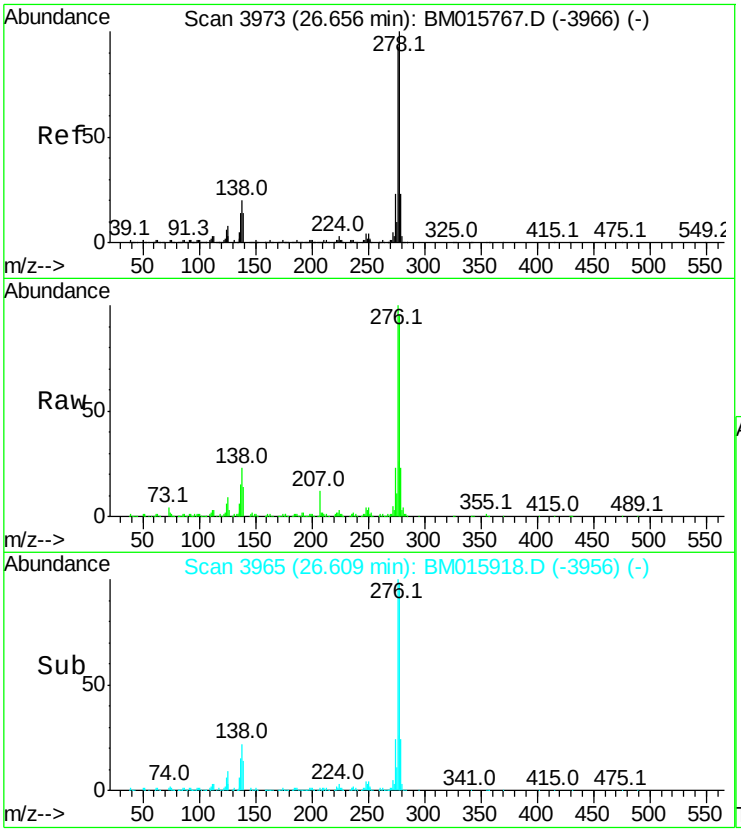


#84
Di-n-octyl phthalate
Concen: 40.621 ng
RT: 22.53 min Scan# 3271
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:149 Resp: 1407109

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.7	7.3	10.9#



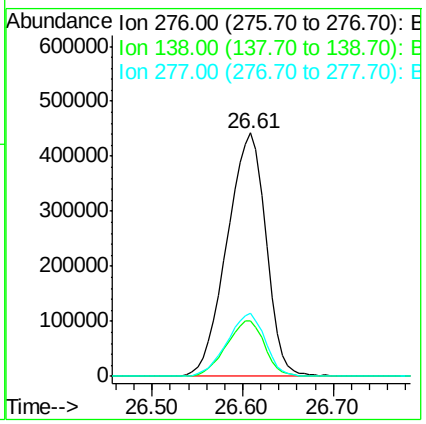


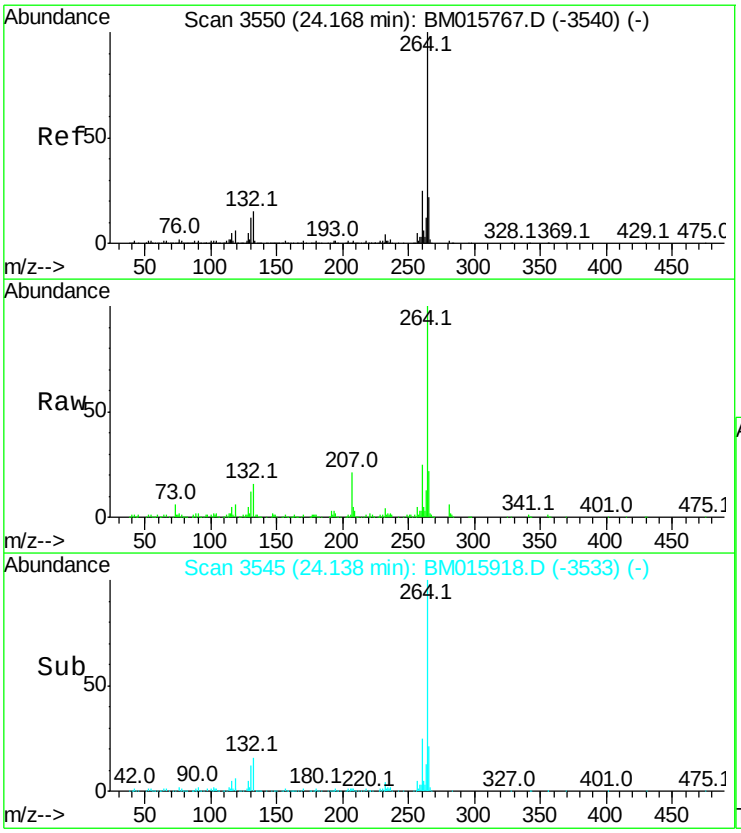
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.917 ng
RT: 26.61 min Scan# 3965
Delta R.T. -0.05 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1307931

Ion	Ratio	Lower	Upper
276	100		
138	22.4	12.0	18.0#
277	25.3	20.0	30.0

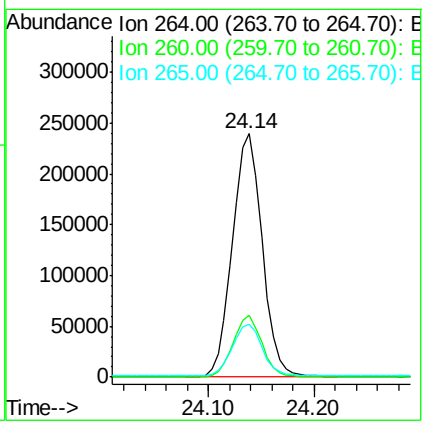


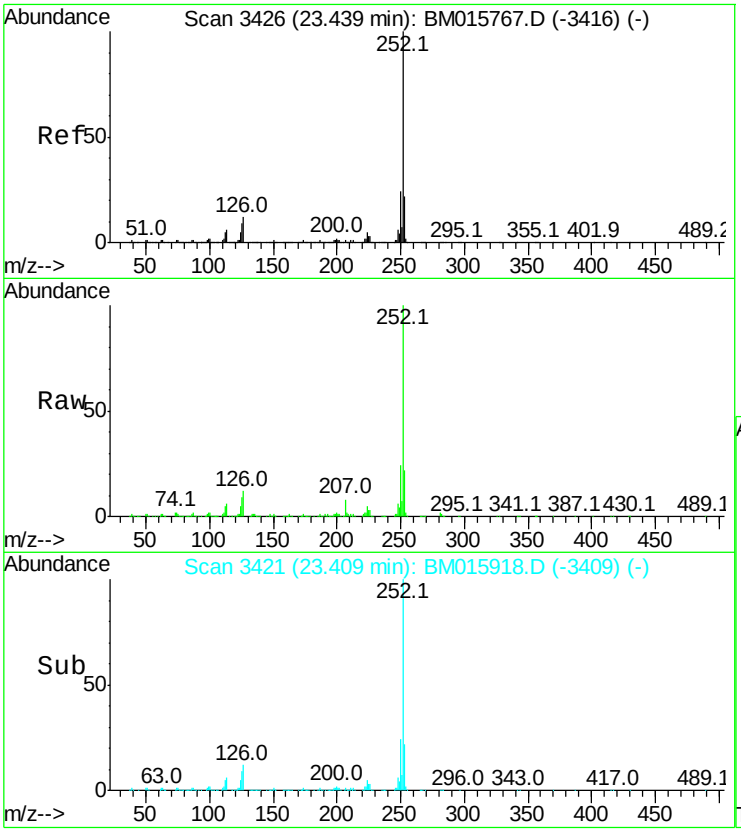


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.14 min Scan# 3545
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:264 Resp: 468618

Ion	Ratio	Lower	Upper
264	100		
260	25.2	18.6	27.8
265	21.7	17.3	25.9



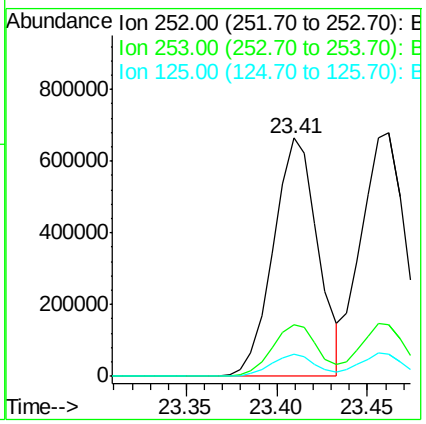


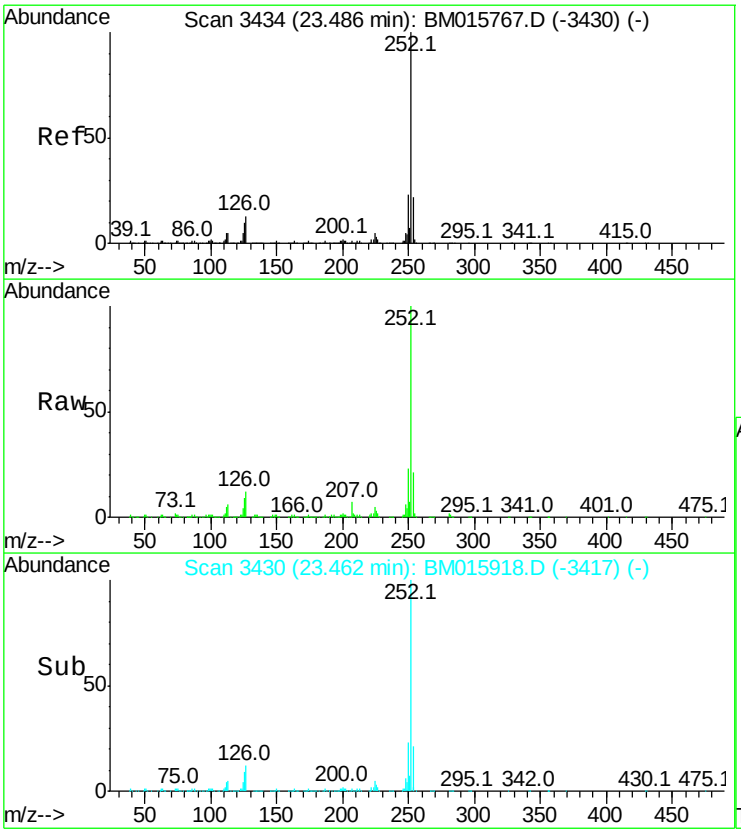
#87
Benzo(b)fluoranthene
Concen: 36.508 ng
RT: 23.41 min Scan# 3421
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1142240

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	9.1	9.9	14.9#

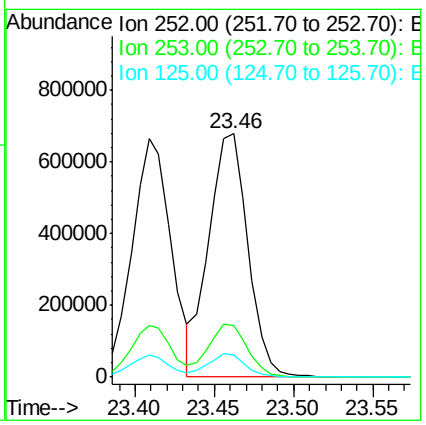


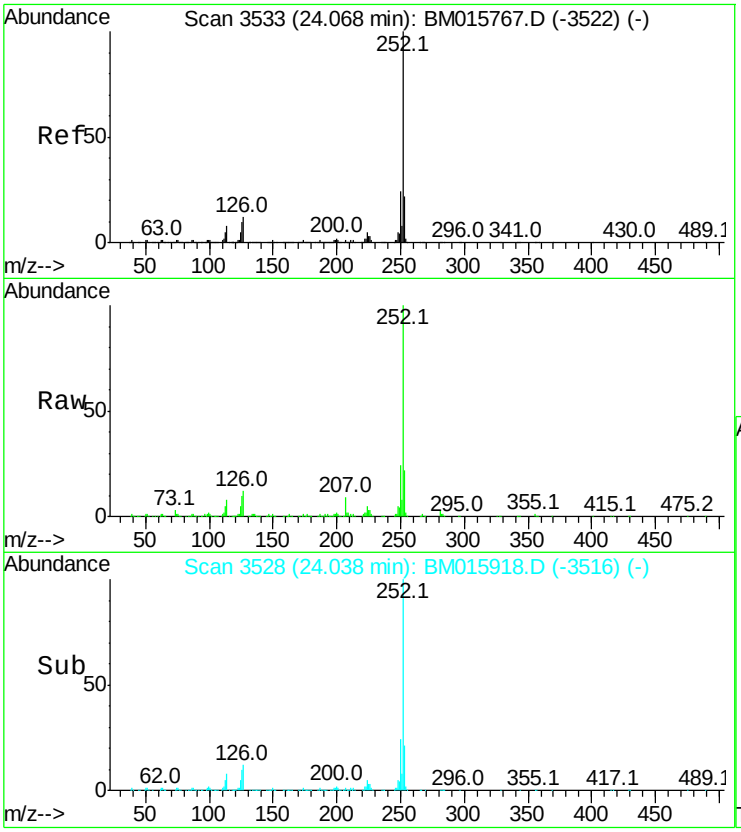


#88
Benzo(k)fluoranthene
Concen: 38.184 ng
RT: 23.46 min Scan# 3430
Delta R.T. -0.02 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:252 Resp: 1160514

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	8.8	8.1	12.1



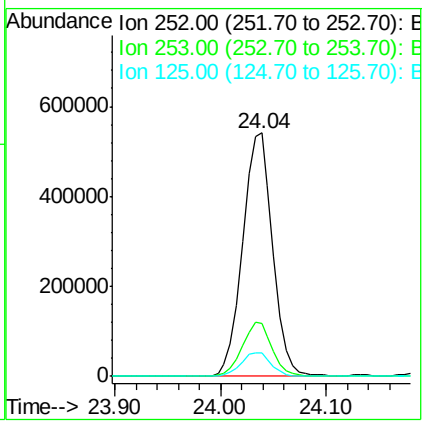


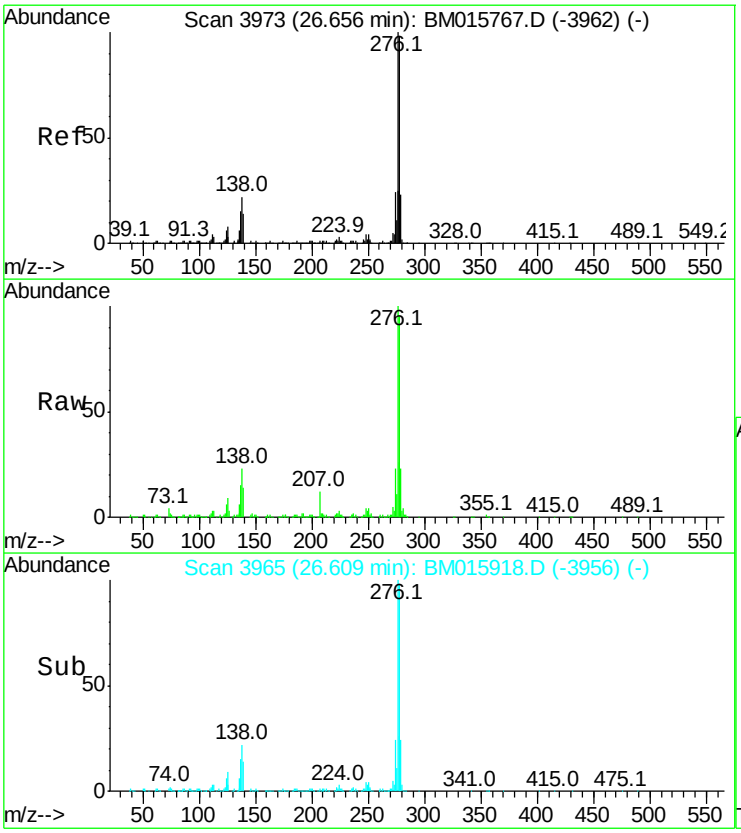
#89
Benzo(a)pyrene
Concen: 38.786 ng
RT: 24.04 min Scan# 3528
Delta R.T. -0.03 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1068215

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	9.7	7.4	11.2

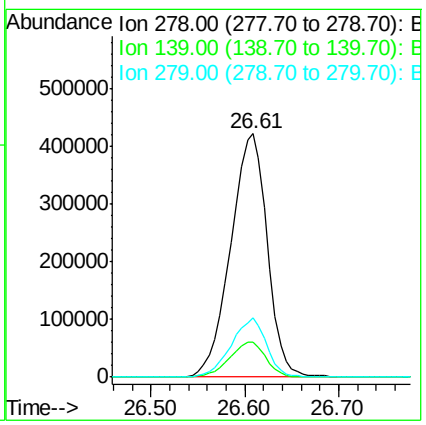


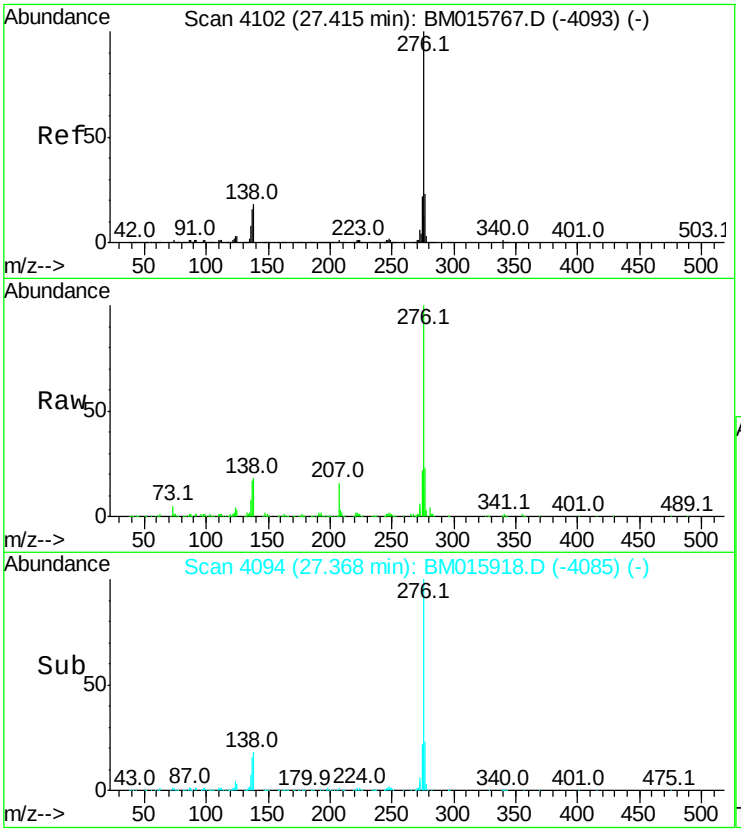


#90
Dibenzo(a,h)anthracene
Concen: 45.560 ng
RT: 26.61 min Scan# 3965
Delta R.T. -0.05 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Tgt Ion:278 Resp: 1128966

Ion	Ratio	Lower	Upper
278	100		
139	14.2	13.4	20.0
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 46.901 ng
RT: 27.37 min Scan# 4094
Delta R.T. -0.05 min
Lab File: BM015918.D
Acq: 12 Jul 2018 17:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1021138

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.5	27.7
138	18.3	19.0	28.6#