Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015808.D
Acq On : 06 Jul 2018 18:53
Operator : SJ/JU
Sample : PB110833BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB110833BS

Quant Time: Jul 07 01:30:51 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	122178	20.00	ng		-0.01
21) Naphthalene-d8	11.13	136	505477	20.00	ng		-0.01
38) Acenaphthene-d10	14.93	164	276598	20.00	ng		0.00
63) Phenanthrene-d10	17.65	188	536597	20.00	ng		0.00
75) Chrysene-d12	21.76	240	402222	20.00	ng		0.00
86) Perylene-d12	24.16	264	347566	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.81	112	886490	124.43	ng		0.00
7) Phenol-d6	7.46	99	1139651	116.85	ng		0.00
23) Nitrobenzene-d5	9.50	82	785209	75.79	ng		0.00
41) 2,4,6-Tribromophenol	16.41	330	409491	113.30	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	1682142	75.50	ng		0.00
78) Terphenyl-d14	20.22	244	1899832	87.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	86005	29.190	ng	#	100
3) Pyridine	4.01	79	225588	29.014	ng	#	79
4) n-Nitrosodimethylamine	3.92	42	202148	33.391	ng	#	42
6) Aniline	7.63	93	211478	17.885	ng		91
8) 2-Chlorophenol	7.86	128	314417	36.773	ng		94
9) Benzaldehyde	7.44	77	133572	21.729	ng		92
10) Phenol	7.49	94	358846	36.617	ng		94
11) bis(2-Chloroethyl)ether	7.72	93	259425	32.542	ng		87
12) 1,3-Dichlorobenzene	8.19	146	327713	34.569	ng	#	89
13) 1,4-Dichlorobenzene	8.34	146	334599	34.132	ng		95
14) 1,2-Dichlorobenzene	8.66	146	322557	34.022	ng		95
15) Benzyl Alcohol	8.56	79	278965	32.946	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.83	45	409961	47.087	ng		98
17) 2-Methylphenol	8.75	107	250028	36.826	ng	#	87
18) Hexachloroethane	9.39	117	136738	35.275	ng		95
19) n-Nitroso-di-n-propylamine	9.12	70	238673	30.449	ng	#	78
20) 3+4-Methylphenols	9.09	107	332862	35.295	ng		89
22) Acetophenone	9.15	105	452218	34.343	ng	#	89
24) Nitrobenzene	9.54	77	372106	36.898	ng		99
25) Isophorone	10.06	82	611442	38.668	ng	#	95
26) 2-Nitrophenol	10.25	139	162029	37.312	ng	#	64
27) 2,4-Dimethylphenol	10.29	122	278015	42.143	ng	#	84
28) bis(2-Chloroethoxy)methane	10.53	93	366400	35.566	ng		99
29) 2,4-Dichlorophenol	10.78	162	291896	39.951	ng		97
30) 1,2,4-Trichlorobenzene	10.99	180	311851	36.748	ng		98
31) Naphthalene	11.19	128	942947	35.981	ng		99
32) Benzoic acid	10.47	122	155210	26.574	ng		85
33) 4-Chloroaniline	11.30	127	118038	11.047	ng	#	87
34) Hexachlorobutadiene	11.45	225	204460	36.101	ng		99
35) Caprolactam	12.11	113	75319	31.084	ng		92
36) 4-Chloro-3-methylphenol	12.40	107	305951	36.495	ng		89
37) 2-Methylnaphthalene	12.77	142	696681	37.370	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	13.13	216	341083	38.421	ng	#	100
40) Hexachlorocyclopentadiene	13.10	237	395711	93.632	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015808.D
Acq On : 06 Jul 2018 18:53
Operator : SJ/JU
Sample : PB110833BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB110833BS

Quant Time: Jul 07 01:30:51 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

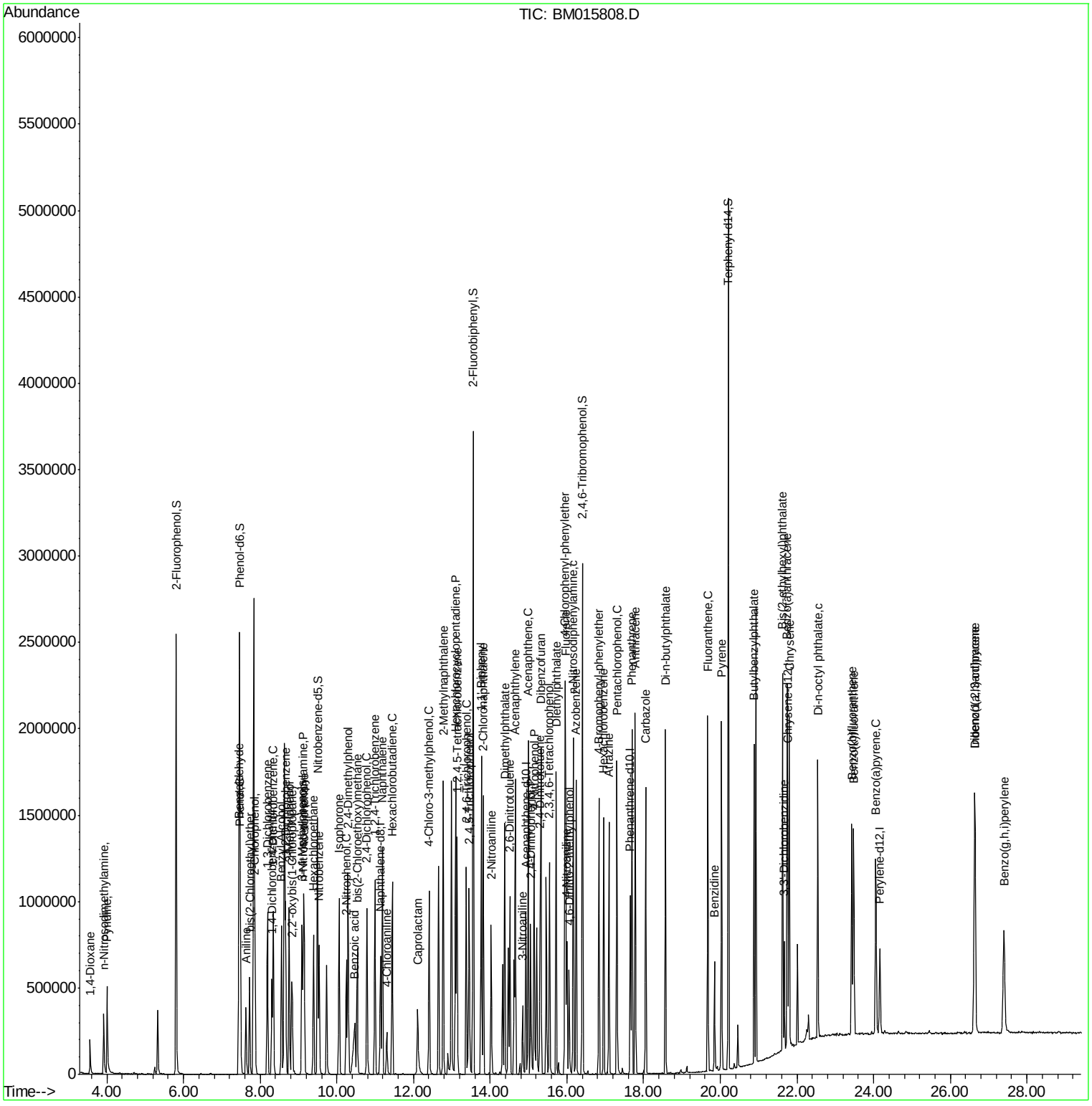
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.37	196	218423	38.923	ng		99
43) 2,4,5-Trichlorophenol	13.45	196	227823	37.582	ng	#	85
45) 1,1'-Biphenyl	13.77	154	871858	36.457	ng		99
46) 2-Chloronaphthalene	13.82	162	675304	37.768	ng	#	91
47) 2-Nitroaniline	14.03	65	215264	34.523	ng	#	80
48) Acenaphthylene	14.66	152	1073178	36.895	ng		99
49) Dimethylphthalate	14.38	163	826711	33.890	ng		100
50) 2,6-Dinitrotoluene	14.52	165	172376	36.242	ng	#	72
51) Acenaphthene	14.99	154	618756	34.186	ng		97
52) 3-Nitroaniline	14.84	138	80652	15.492	ng	#	81
53) 2,4-Dinitrophenol	15.06	184	144551	62.417	ng	#	89
54) Dibenzofuran	15.32	168	993005	35.604	ng	#	88
55) 4-Nitrophenol	15.14	139	250914	65.306	ng	#	71
56) 2,4-Dinitrotoluene	15.30	165	236920	34.502	ng		95
57) Fluorene	15.97	166	789694	34.336	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.54	232	191296	37.397	ng	#	100
59) Diethylphthalate	15.72	149	852850	32.625	ng		97
60) 4-Chlorophenyl-phenylether	15.95	204	398917	33.708	ng	#	88
61) 4-Nitroaniline	16.00	138	160231	29.669	ng	#	42
62) Azobenzene	16.24	77	894437	36.502	ng		80
64) 4,6-Dinitro-2-methylphenol	16.06	198	106476	32.640	ng		88
65) n-Nitrosodiphenylamine	16.17	169	665713	36.206	ng		98
66) 4-Bromophenyl-phenylether	16.84	248	229345	38.280	ng	#	83
67) Hexachlorobenzene	16.96	284	250315	37.389	ng	#	81
68) Atrazine	17.10	200	227985	37.697	ng		98
69) Pentachlorophenol	17.30	266	248870	60.075	ng		98
70) Phenanthrene	17.70	178	1099840	35.826	ng		99
71) Anthracene	17.79	178	1118943	37.115	ng		98
72) Carbazole	18.05	167	942031	33.532	ng		98
73) Di-n-butylphthalate	18.57	149	1249155	32.989	ng	#	97
74) Fluoranthene	19.67	202	1087390	30.811	ng		99
76) Benzidine	19.85	184	308126	26.146	ng		99
77) Pyrene	20.03	202	1078734	43.054	ng		99
79) Butylbenzylphthalate	20.88	149	468577	38.689	ng	#	84
80) Benzo(a)anthracene	21.74	228	933591	36.609	ng		100
81) 3,3'-Dichlorobenzidine	21.67	252	149866	16.356	ng		98
82) Chrysene	21.80	228	860941	36.241	ng		99
83) Bis(2-ethylhexyl)phthalate	21.63	149	639176	35.718	ng		95
84) Di-n-octyl phthalate	22.55	149	980809	33.613	ng	#	91
85) Indeno(1,2,3-cd)pyrene	26.64	276	911505	41.298	ng	#	93
87) Benzo(b)fluoranthene	23.43	252	835564	36.008	ng	#	95
88) Benzo(k)fluoranthene	23.48	252	781944	34.689	ng		98
89) Benzo(a)pyrene	24.06	252	764058	37.405	ng		99
90) Dibenzo(a,h)anthracene	26.64	278	776465	42.248	ng		97
91) Benzo(g,h,i)perylene	27.40	276	743522	46.044	ng	#	95

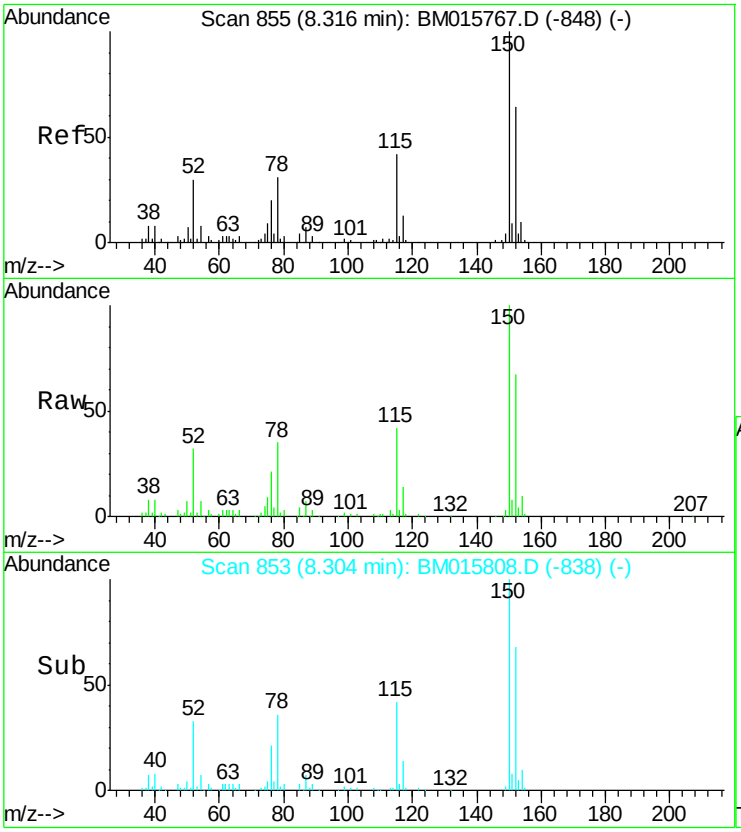
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015808.D
Acq On : 06 Jul 2018 18:53
Operator : SJ/JU
Sample : PB110833BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Quant Time: Jul 07 01:30:51 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



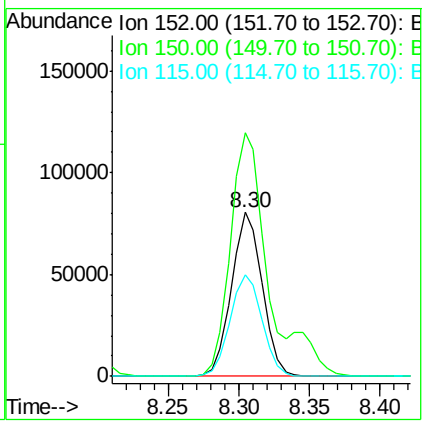


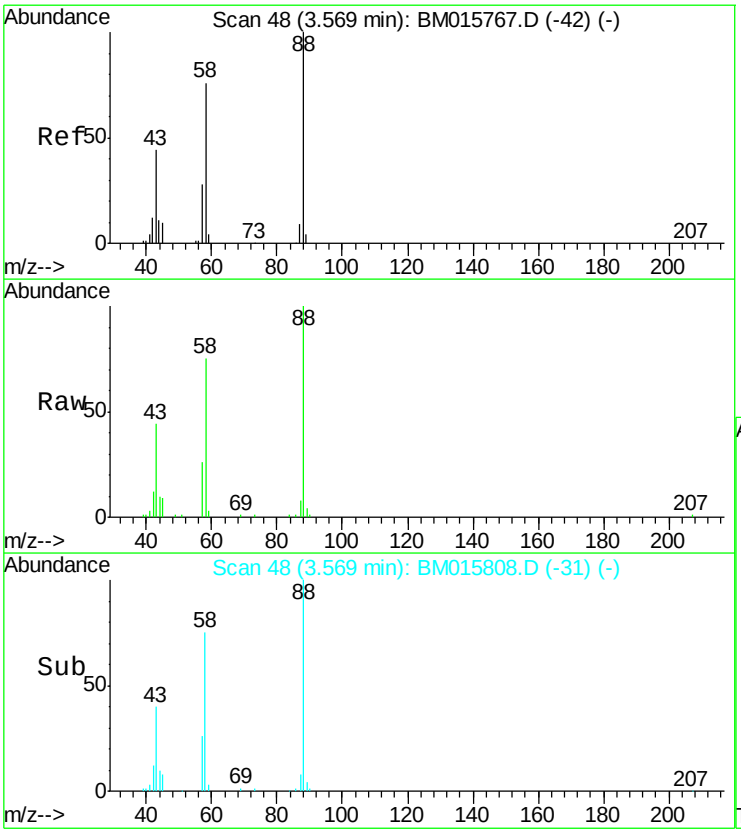
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:152 Resp: 122178

Ion	Ratio	Lower	Upper
152	100		
150	148.7	119.5	179.3
115	62.2	43.0	64.4

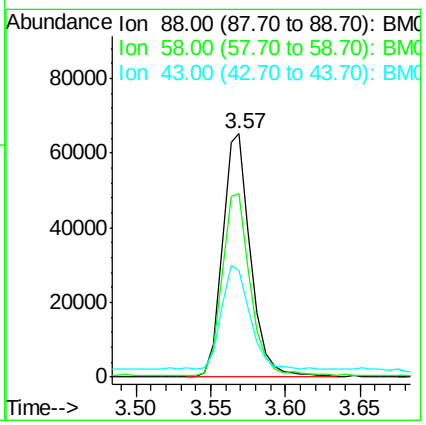


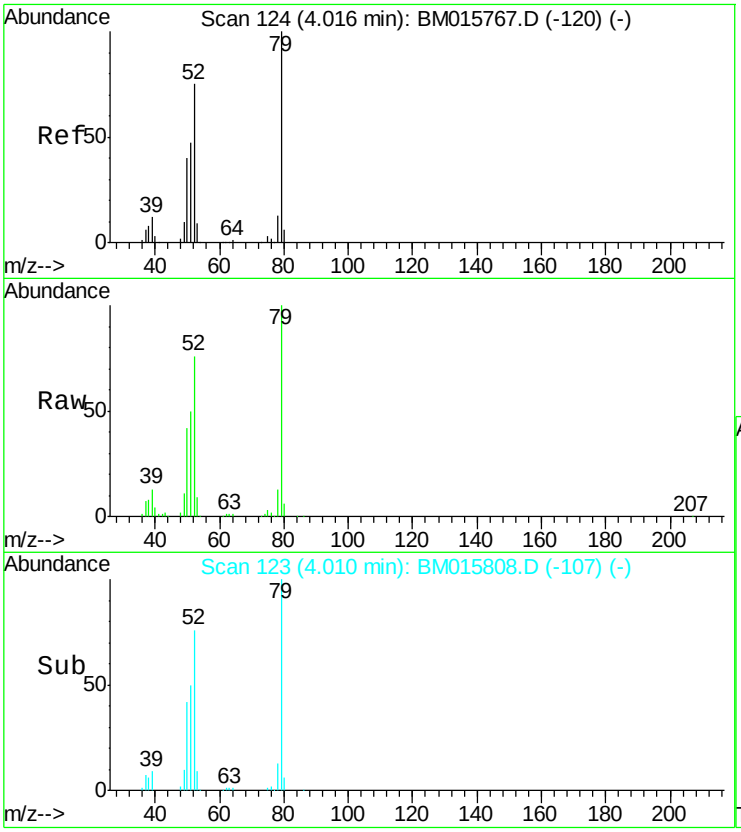


#2
1,4-Dioxane
Concen: 29.190 ng
RT: 3.57 min Scan# 48
Delta R.T. -0.00 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion: 88 Resp: 86005

Ion	Ratio	Lower	Upper
88	100		
58	75.5	0.0	0.0#
43	43.9	0.0	0.0#



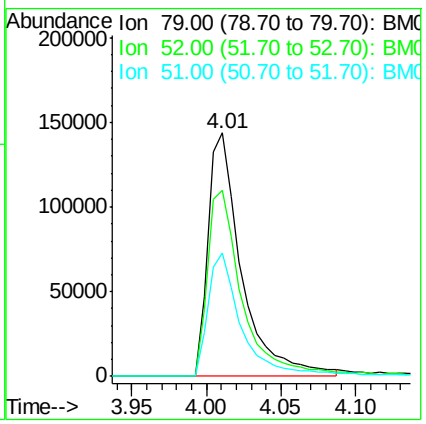


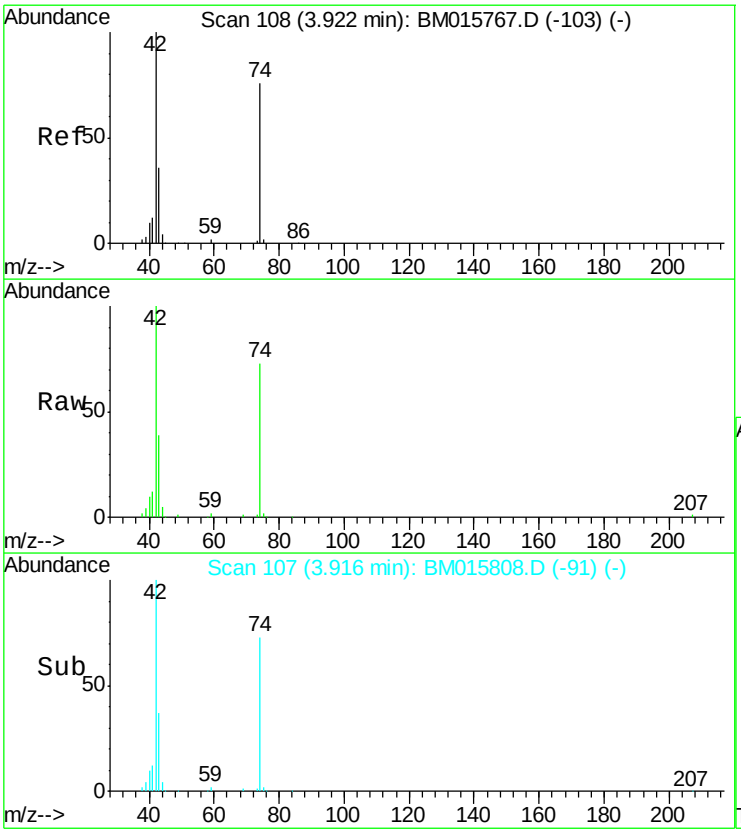
#3
Pyridine
Concen: 29.014 ng
RT: 4.01 min Scan# 123
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 79 Resp: 225588

Ion	Ratio	Lower	Upper
79	100		
52	76.4	51.1	76.7
51	50.5	26.1	39.1#

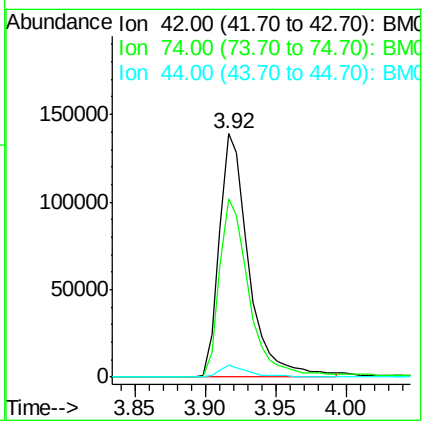


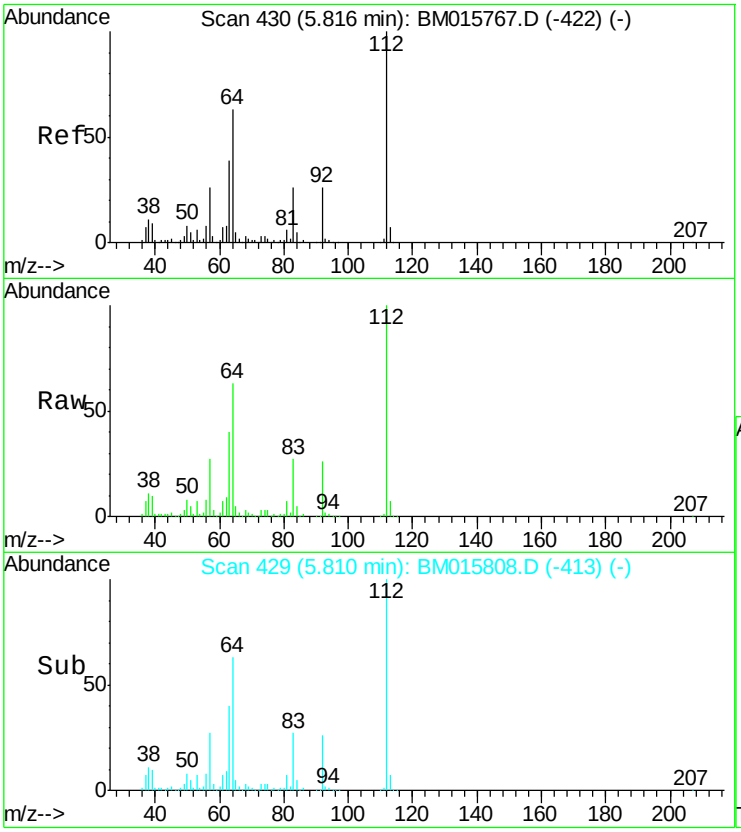


#4
n-Nitrosodimethylamine
Concen: 33.391 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion: 42 Resp: 202148

Ion	Ratio	Lower	Upper
42	100		
74	73.1	119.3	178.9#
44	4.7	5.4	8.2#



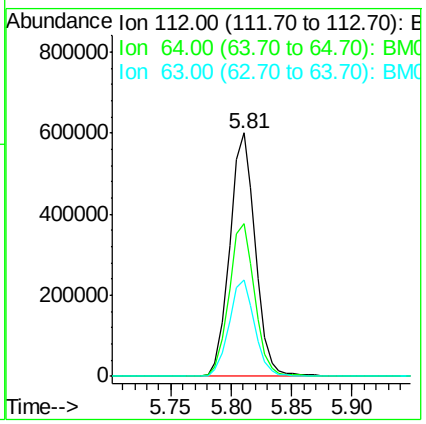


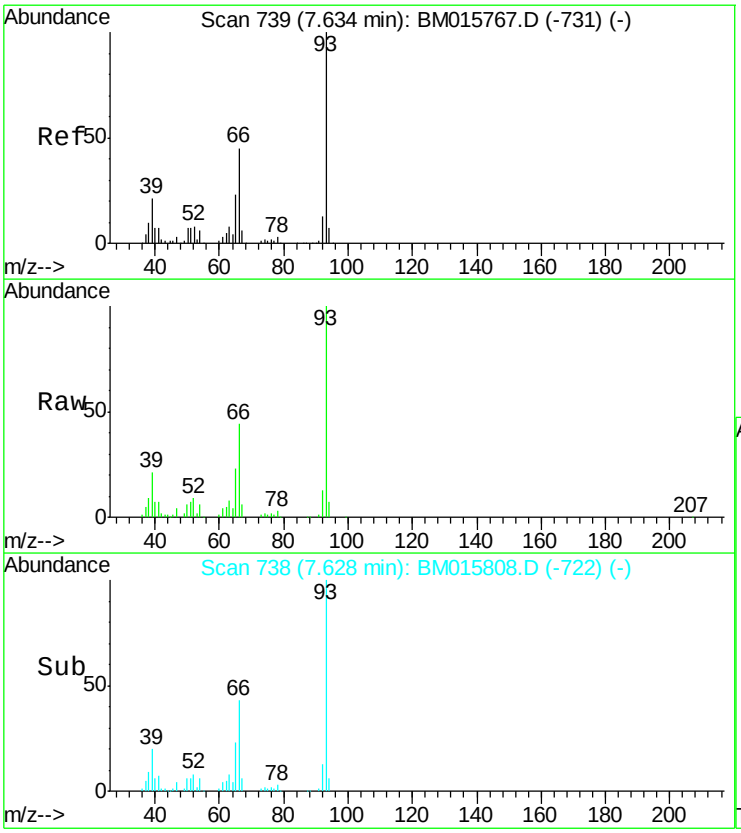
#5
2-Fluorophenol
Concen: 33.391 ng
RT: 5.81 min Scan# 429
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:112 Resp: 886490

Ion	Ratio	Lower	Upper
112	100		
64	63.0	38.6	57.8#
63	39.8	19.3	28.9#

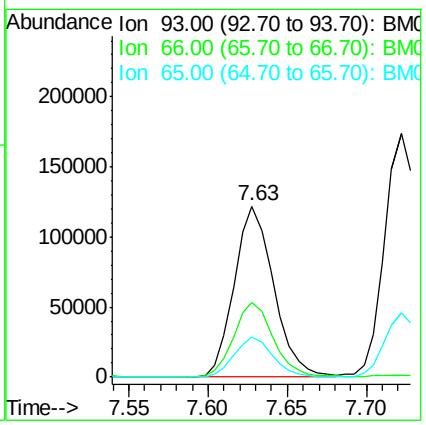


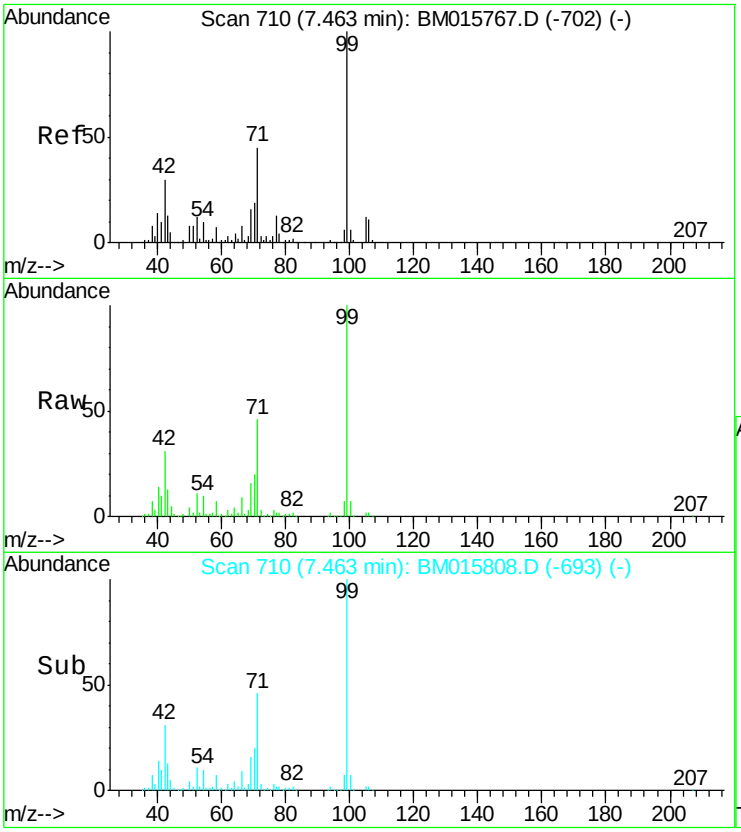


#6
Aniline
Concen: 17.885 ng
RT: 7.63 min Scan# 738
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion: 93 Resp: 211478

Ion	Ratio	Lower	Upper
93	100		
66	44.0	30.8	46.2
65	23.5	16.0	24.0



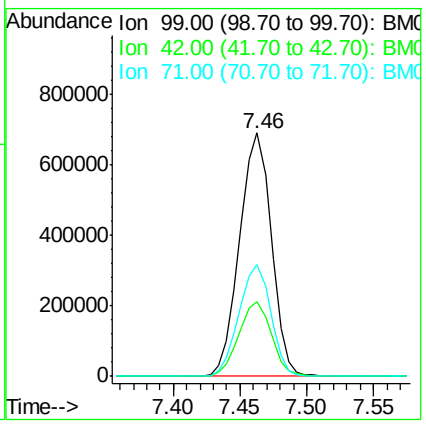


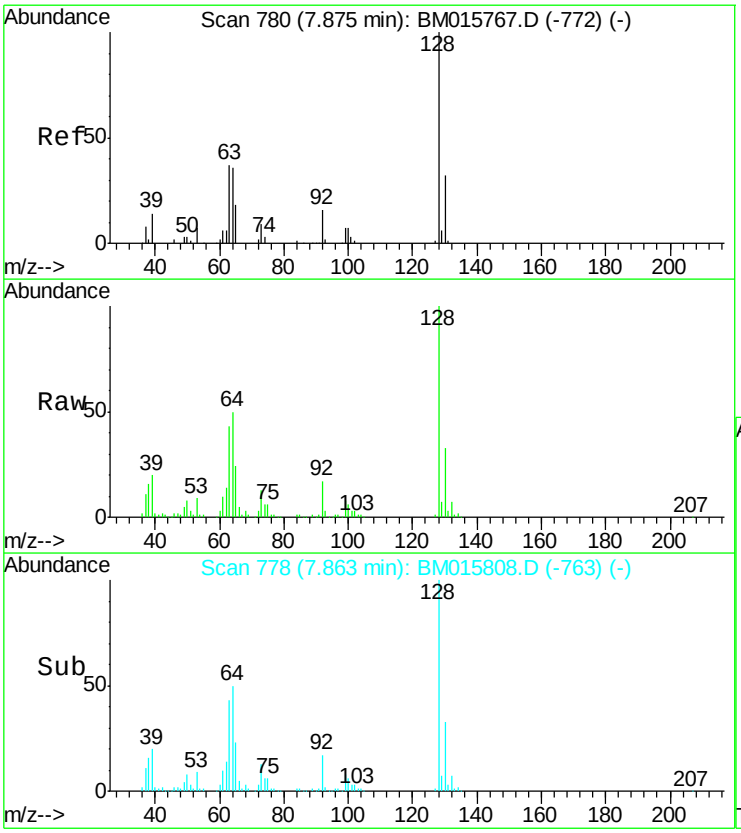
#7
Phenol-d6
Concen: 17.885 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.00 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 99 Resp: 1139651

Ion	Ratio	Lower	Upper
99	100		
42	30.8	11.0	16.4#
71	46.1	23.4	35.2#

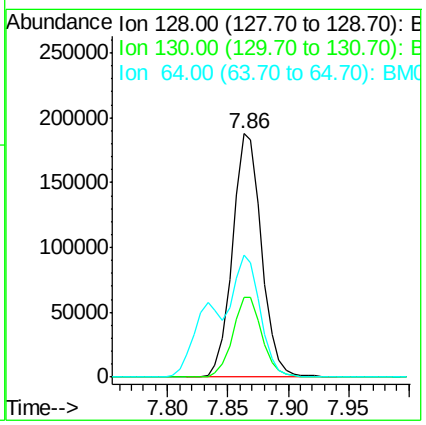


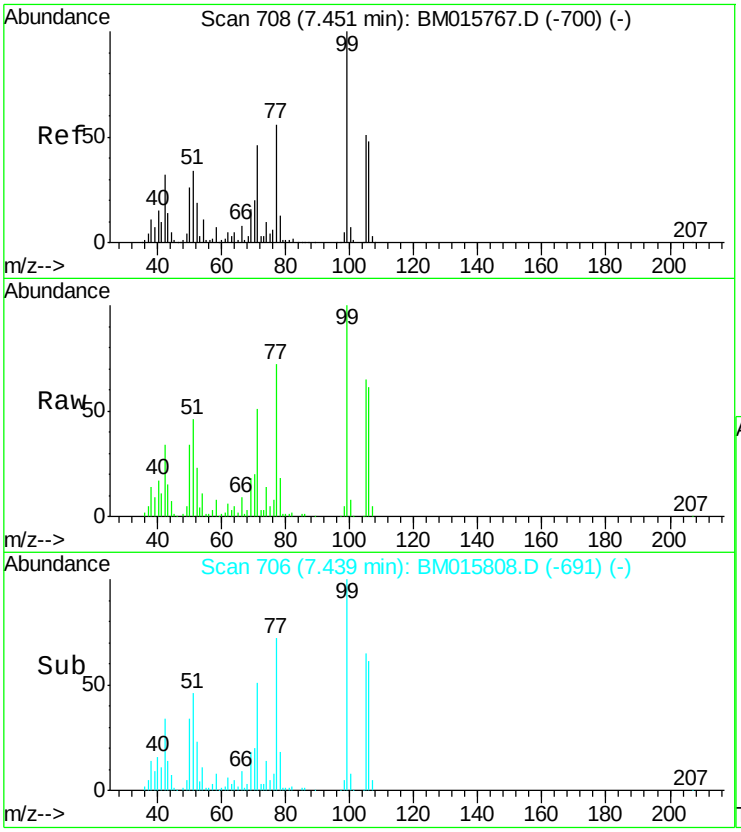


#8
2-Chlorophenol
Concen: 36.773 ng
RT: 7.86 min Scan# 778
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:128 Resp: 314417

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.0	52.0
64	50.4	24.9	64.9



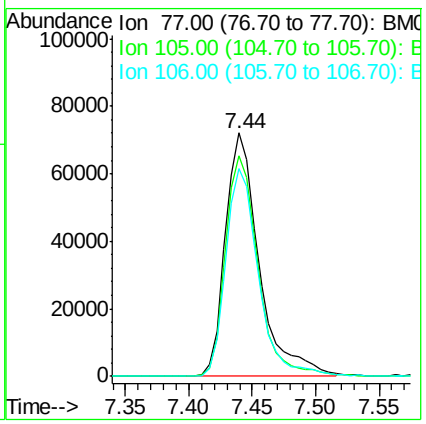


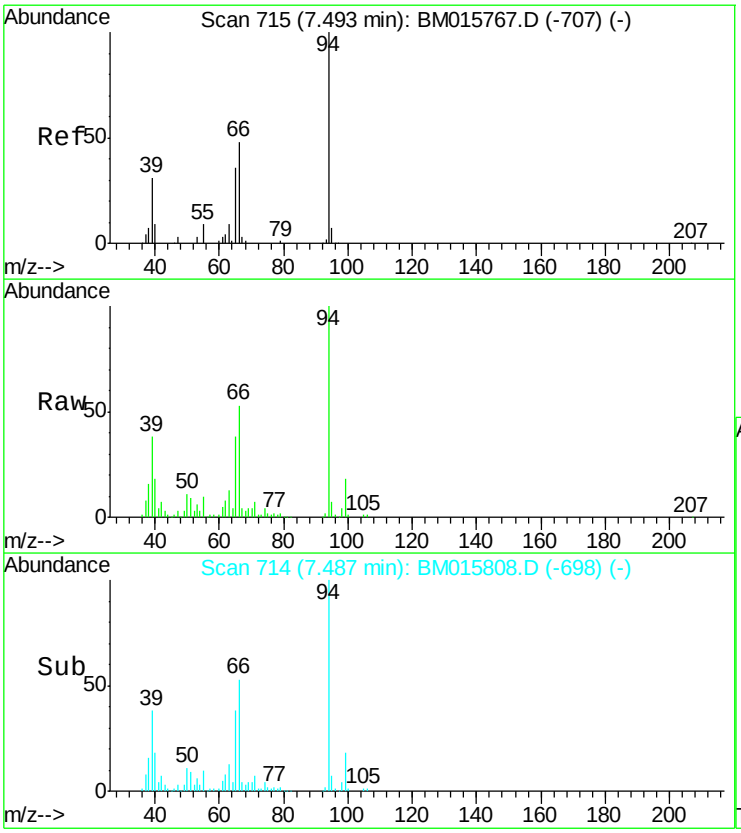
#9
Benzaldehyde
Concen: 21.729 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 77 Resp: 133572

Ion	Ratio	Lower	Upper
77	100		
105	90.5	78.8	118.8
106	85.5	73.7	113.7

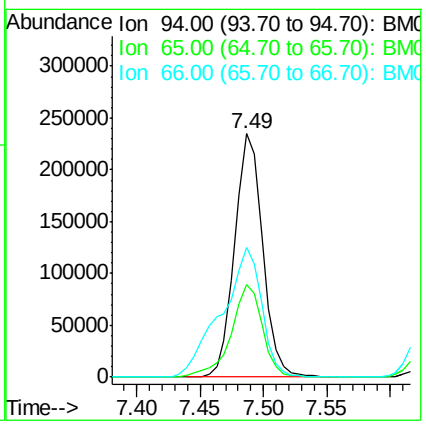


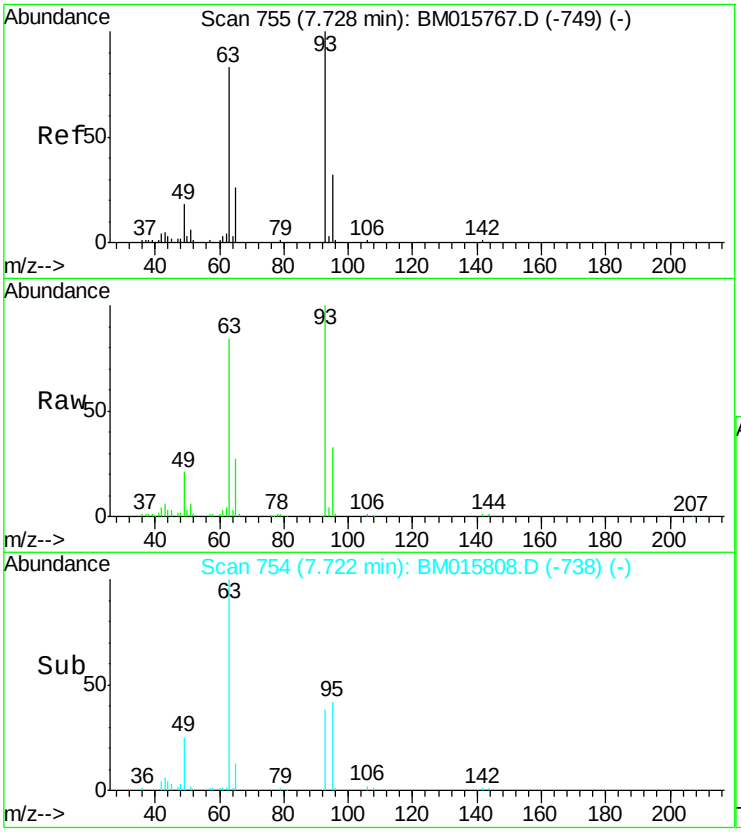


#10
Phenol
Concen: 36.617 ng
RT: 7.49 min Scan# 714
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion: 94 Resp: 358846

Ion	Ratio	Lower	Upper
94	100		
65	38.1	18.8	58.8
66	53.3	39.9	79.9



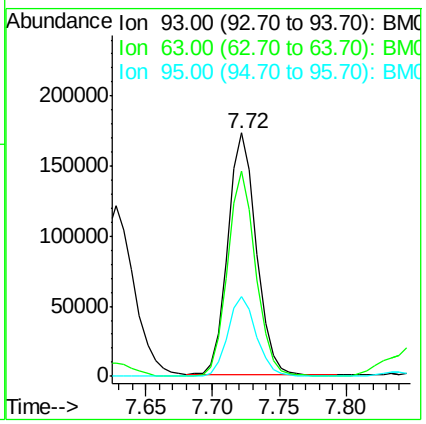


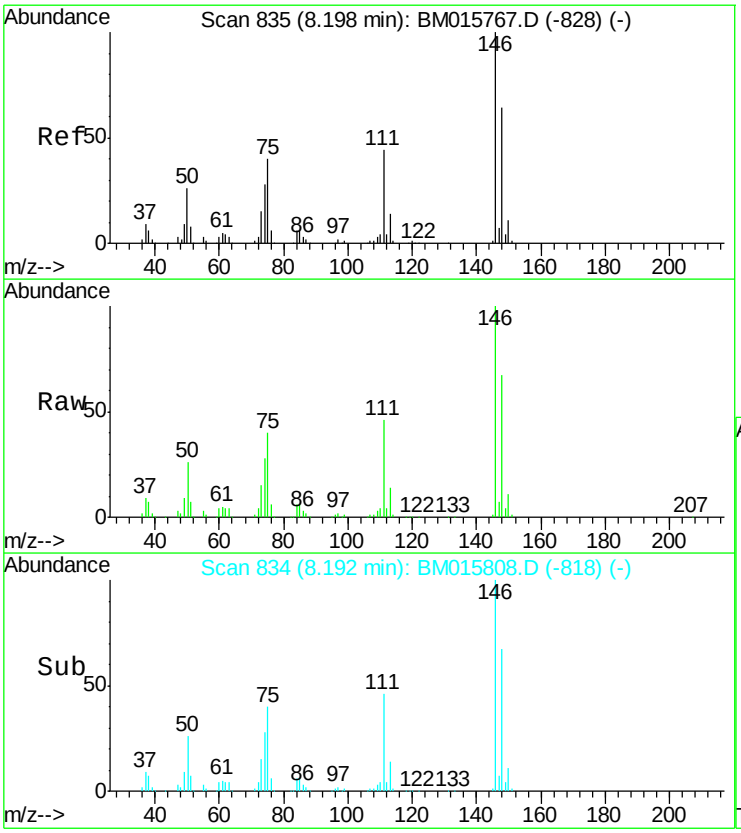
#11
bis(2-Chloroethyl)ether
Concen: 32.542 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 93 Resp: 259425

Ion	Ratio	Lower	Upper
93	100		
63	84.4	49.5	89.5
95	32.8	13.5	53.5

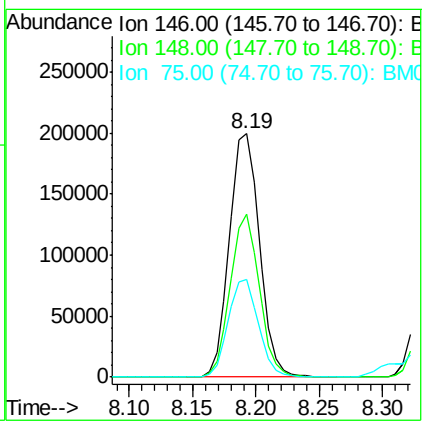


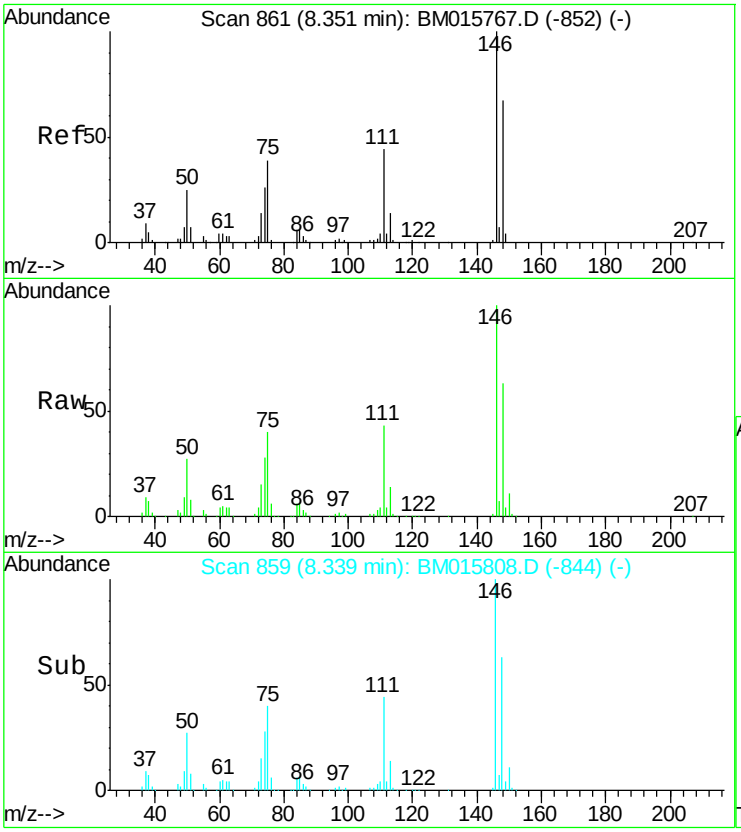


#12
1,3-Dichlorobenzene
Concen: 34.569 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:146 Resp: 327713

Ion	Ratio	Lower	Upper
146	100		
148	67.0	50.9	76.3
75	40.3	21.4	32.2#



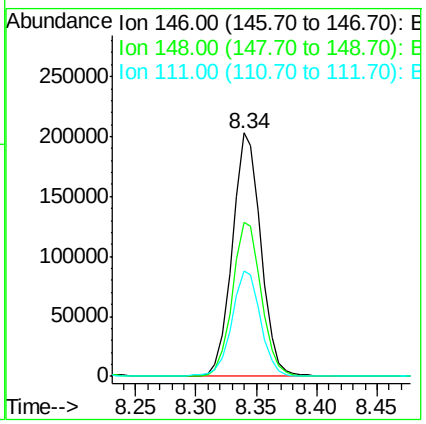


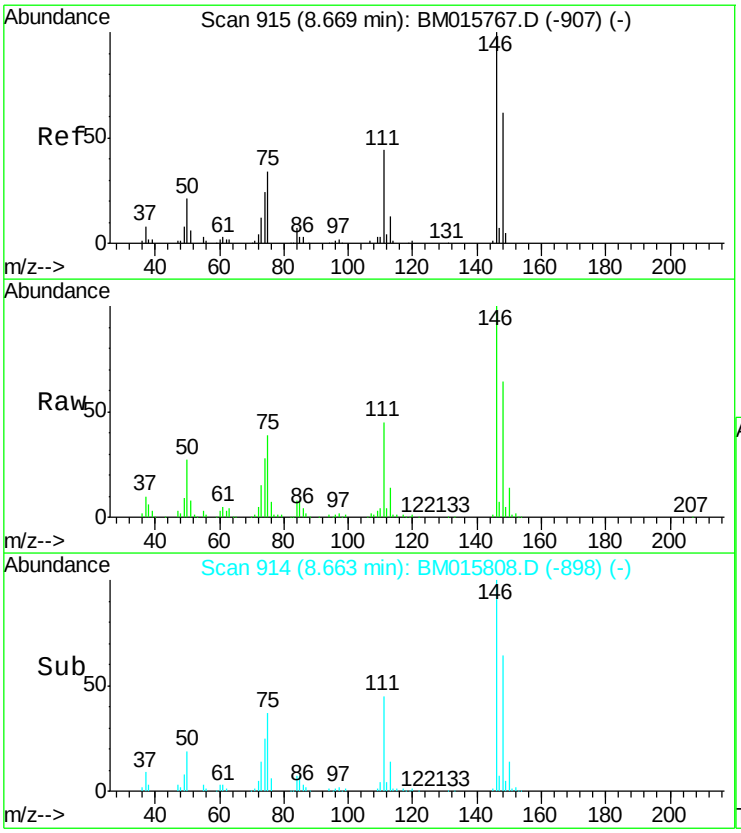
#13
1,4-Dichlorobenzene
Concen: 34.132 ng
RT: 8.34 min Scan# 859
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:146 Resp: 334599

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.9	77.9
111	43.5	29.2	43.8

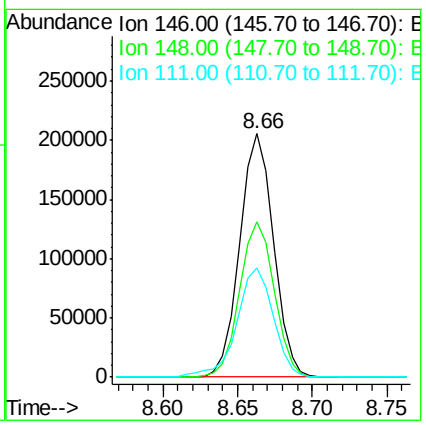


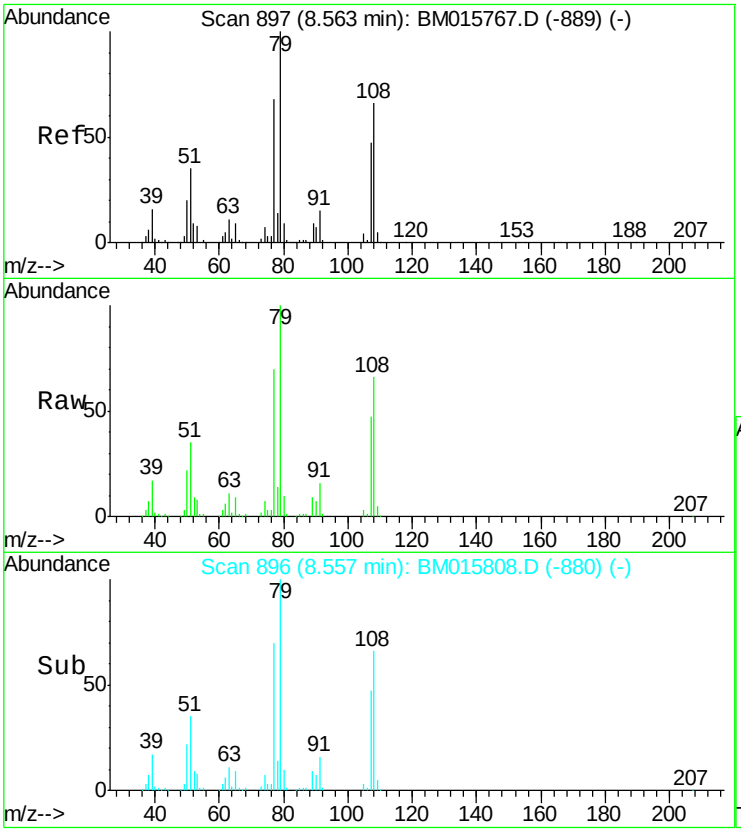


#14
1,2-Dichlorobenzene
Concen: 34.022 ng
RT: 8.66 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:146 Resp: 322557

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.3	78.5
111	45.1	30.6	45.8



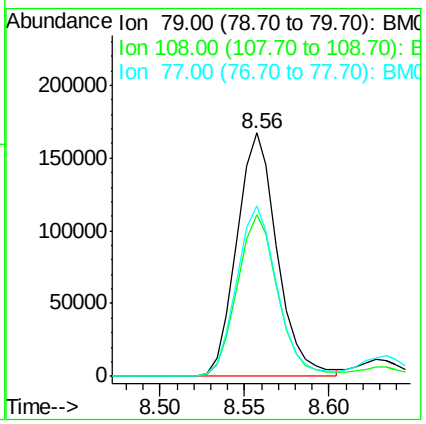


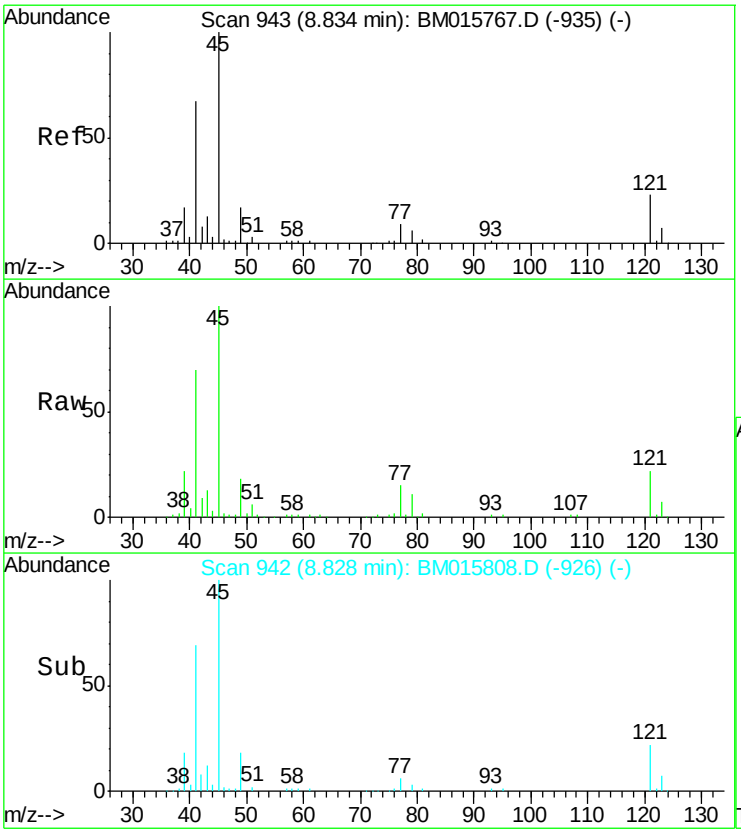
#15
Benzyl Alcohol
Concen: 32.946 ng
RT: 8.56 min Scan# 896
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 79 Resp: 278965

Ion	Ratio	Lower	Upper
79	100		
108	66.2	65.0	97.4
77	70.0	53.0	79.6

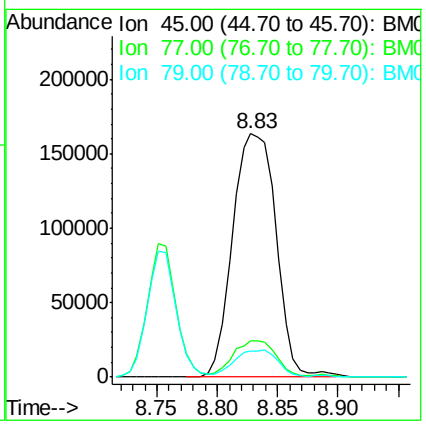


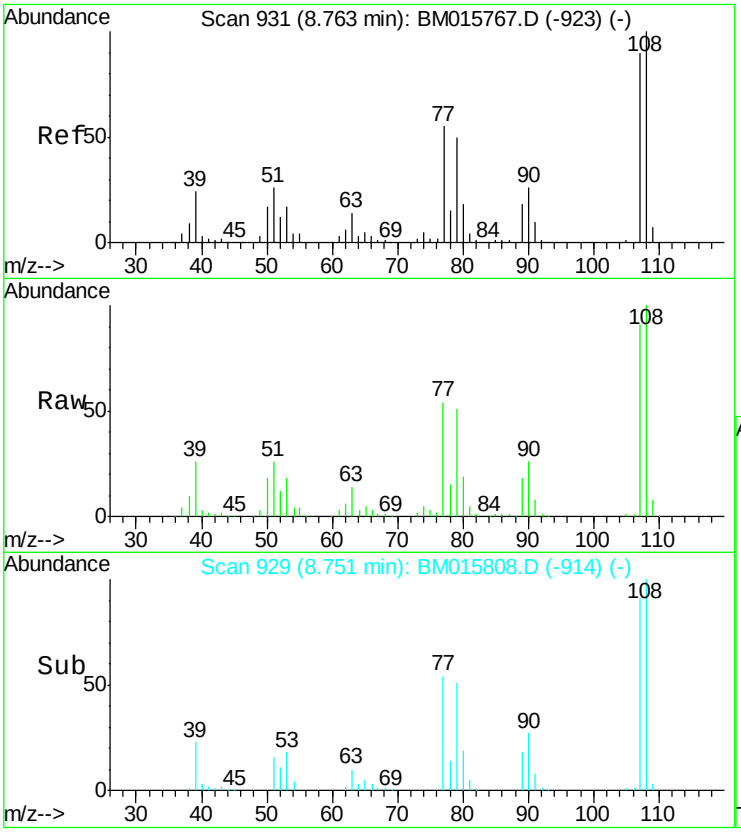


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.087 ng
RT: 8.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion: 45 Resp: 409961

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	35.2
79	10.6	0.0	32.0



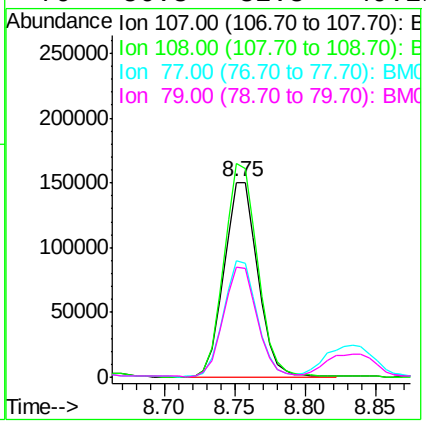


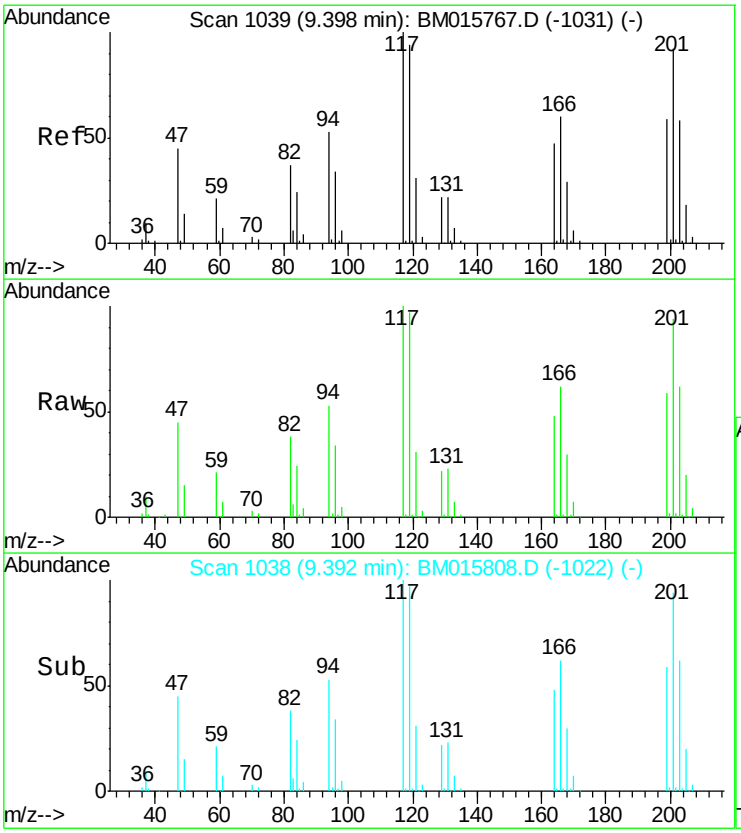
#17
2-Methylphenol
Concen: 36.826 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:107 Resp: 250028

Ion	Ratio	Lower	Upper
107	100		
108	109.7	89.8	134.8
77	59.5	32.6	48.8#
79	56.3	32.8	49.2#

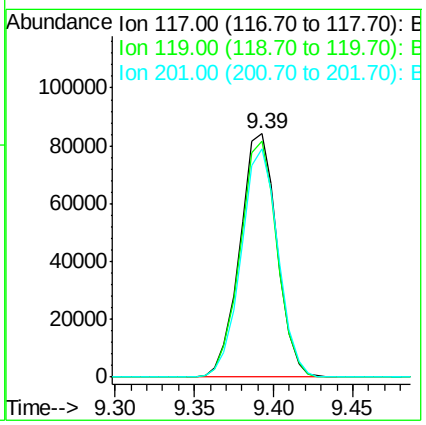


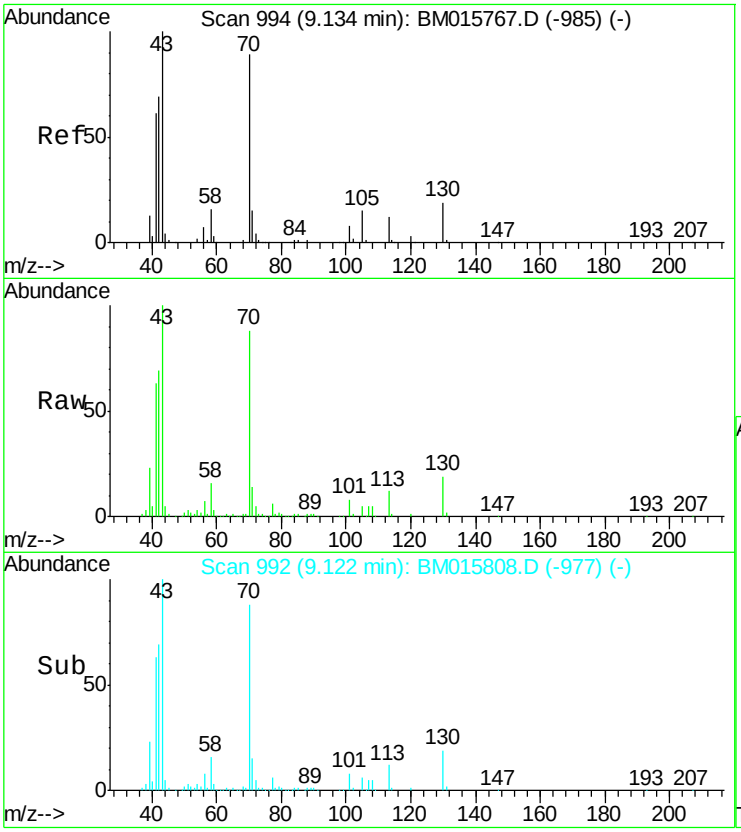


#18
Hexachloroethane
Concen: 35.275 ng
RT: 9.39 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:117 Resp: 136738

Ion	Ratio	Lower	Upper
117	100		
119	97.0	79.2	118.8
201	94.0	69.8	104.6



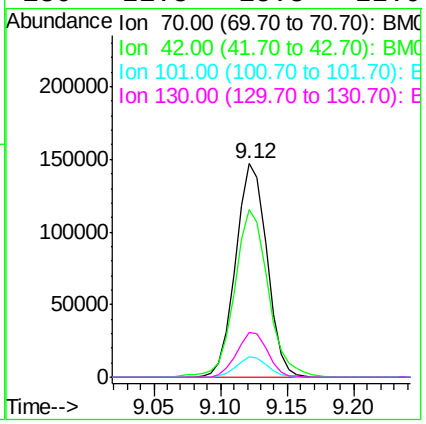


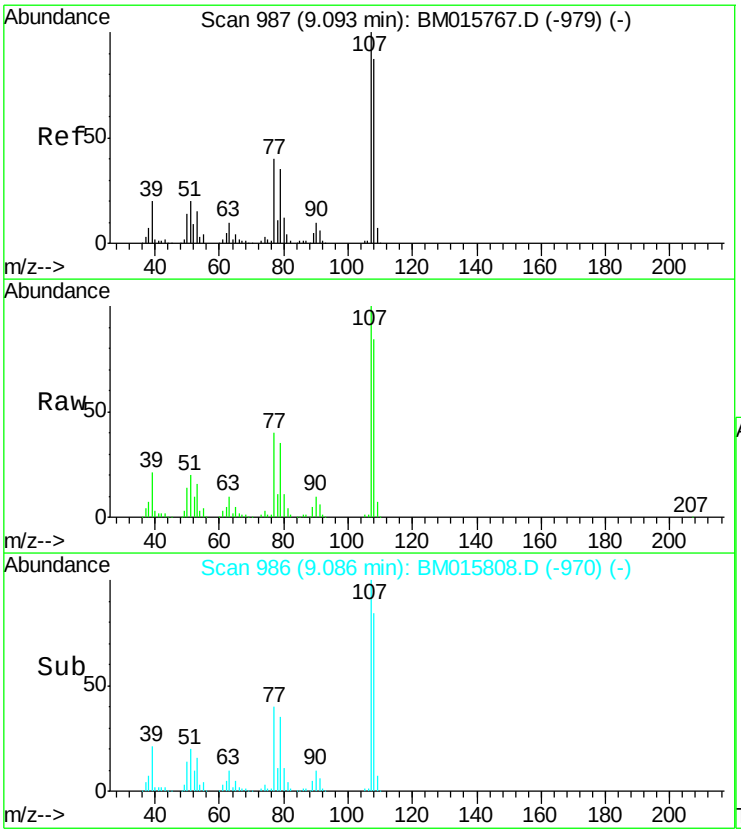
#19
n-Nitroso-di-n-propylamine
Concen: 30.449 ng
RT: 9.12 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 70 Resp: 238673

Ion	Ratio	Lower	Upper
70	100		
42	78.3	44.5	66.7#
101	9.5	7.4	11.2
130	21.3	15.3	22.9

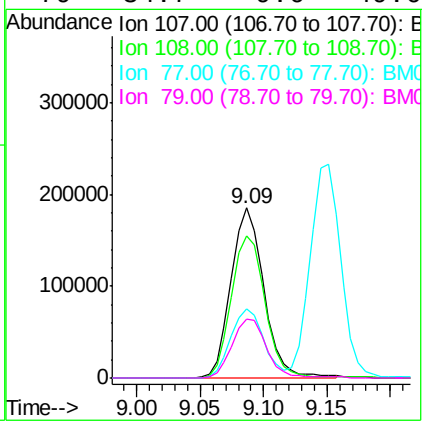


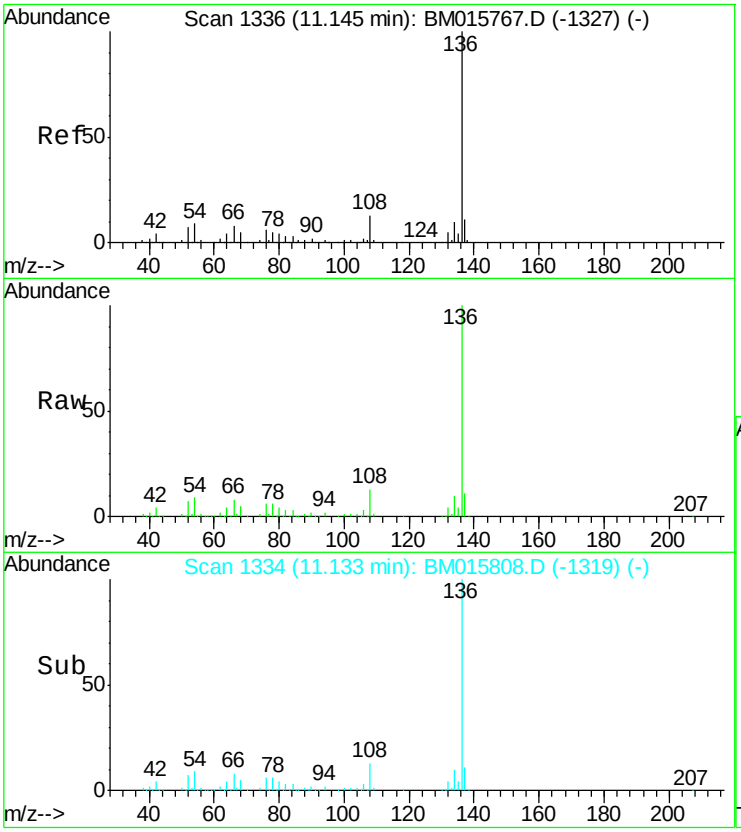


#20
3+4-Methylphenols
Concen: 35.295 ng
RT: 9.09 min Scan# 986
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:107 Resp: 332862

Ion	Ratio	Lower	Upper
107	100		
108	84.0	73.2	113.2
77	40.4	10.7	50.7
79	34.7	9.6	49.6



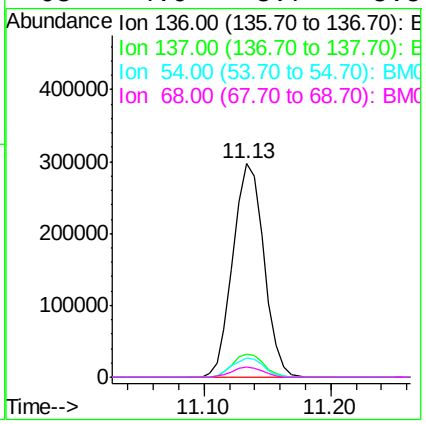


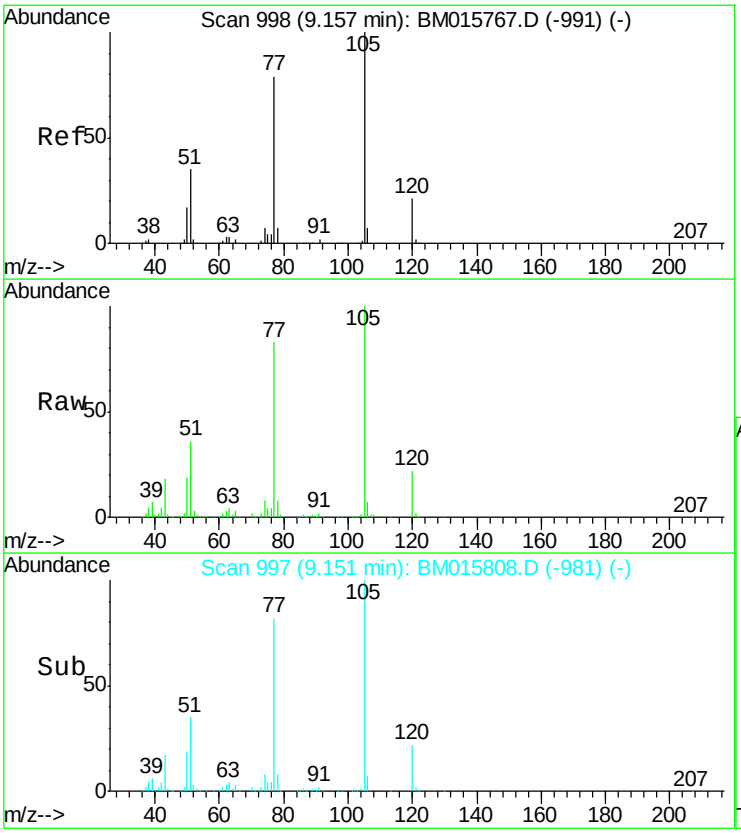
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.13 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:136 Resp: 505477

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	9.0	4.6	6.8#
68	4.9	3.7	5.5

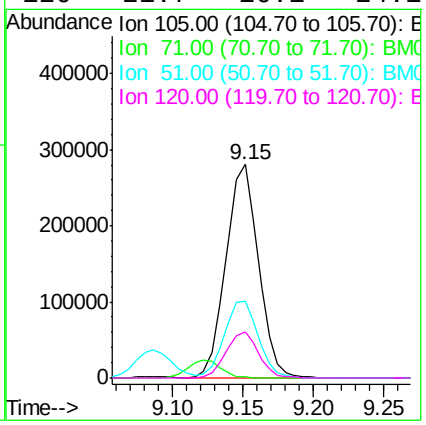


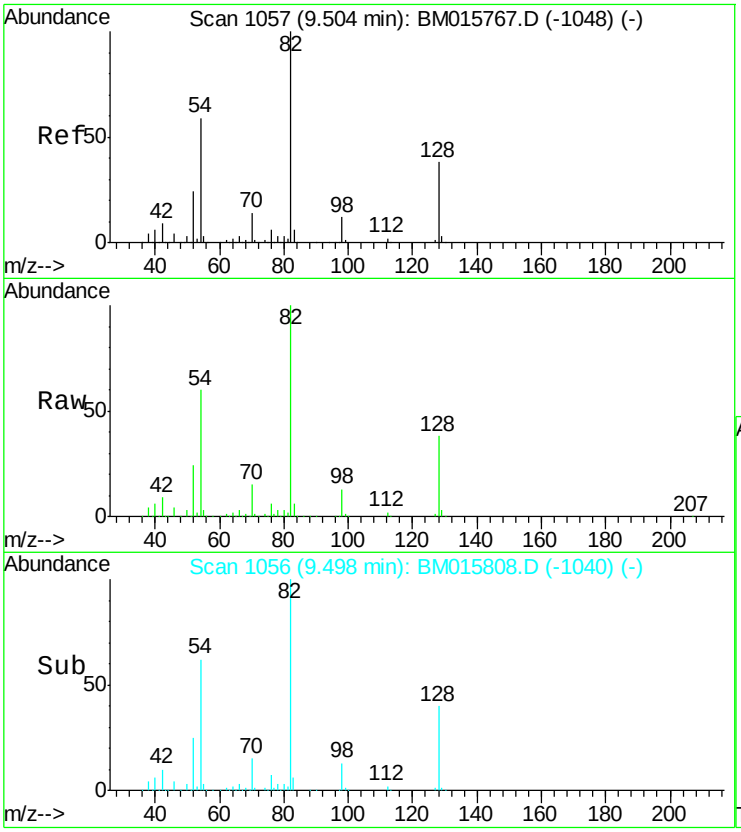


#22
Acetophenone
Concen: 34.343 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:105 Resp: 452218

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	35.7	21.6	32.4#
120	21.7	16.1	24.1



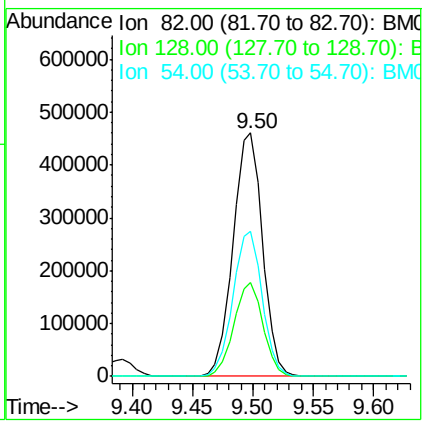


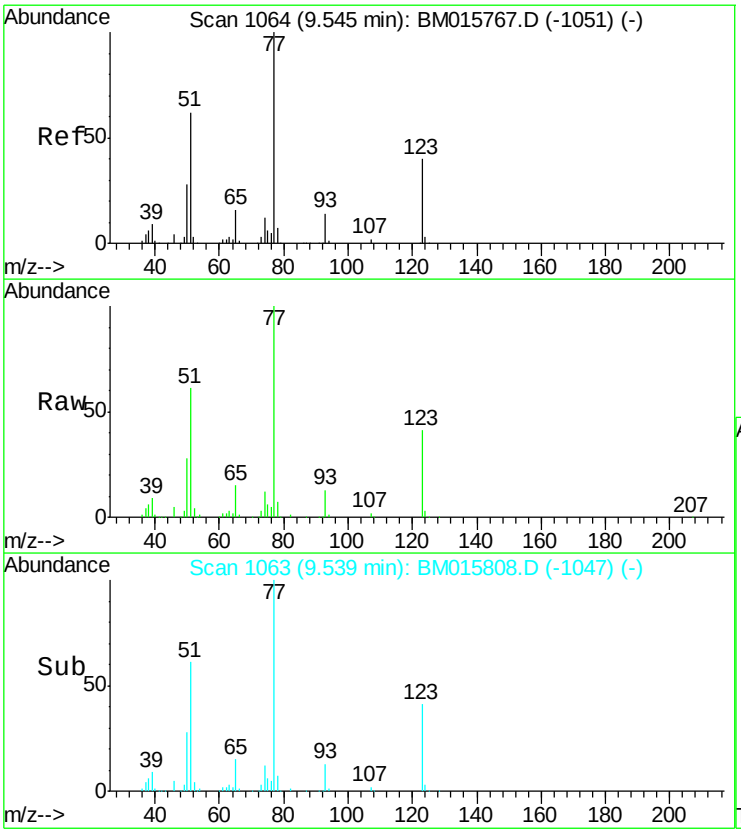
#23
Nitrobenzene-d5
Concen: 34.343 ng
RT: 9.50 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 82 Resp: 785209

Ion	Ratio	Lower	Upper
82	100		
128	38.5	32.8	49.2
54	59.8	40.6	60.8

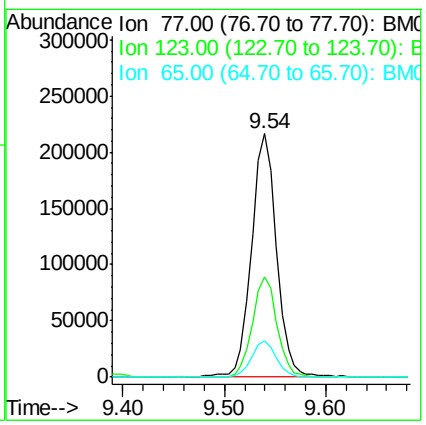


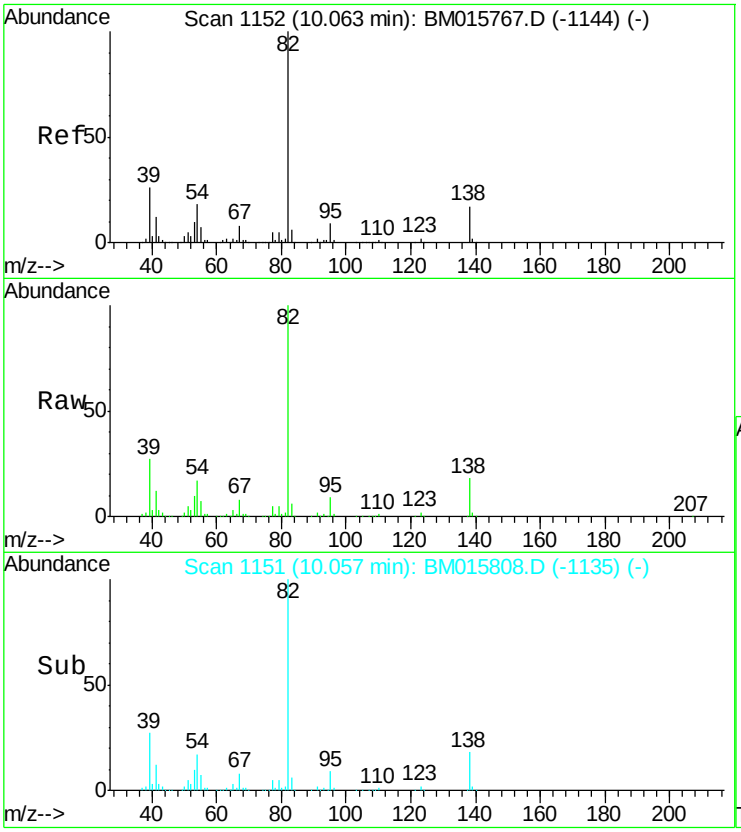


#24
Nitrobenzene
Concen: 36.898 ng
RT: 9.54 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion: 77 Resp: 372106

Ion	Ratio	Lower	Upper
77	100		
123	41.2	32.6	49.0
65	15.1	10.9	16.3



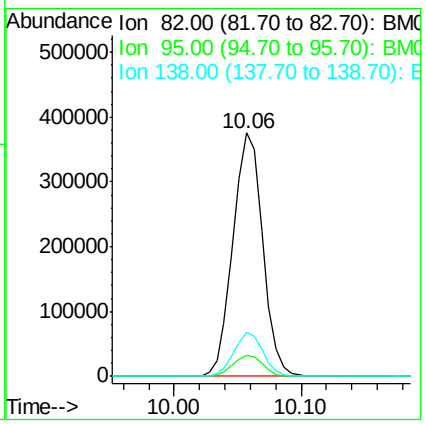


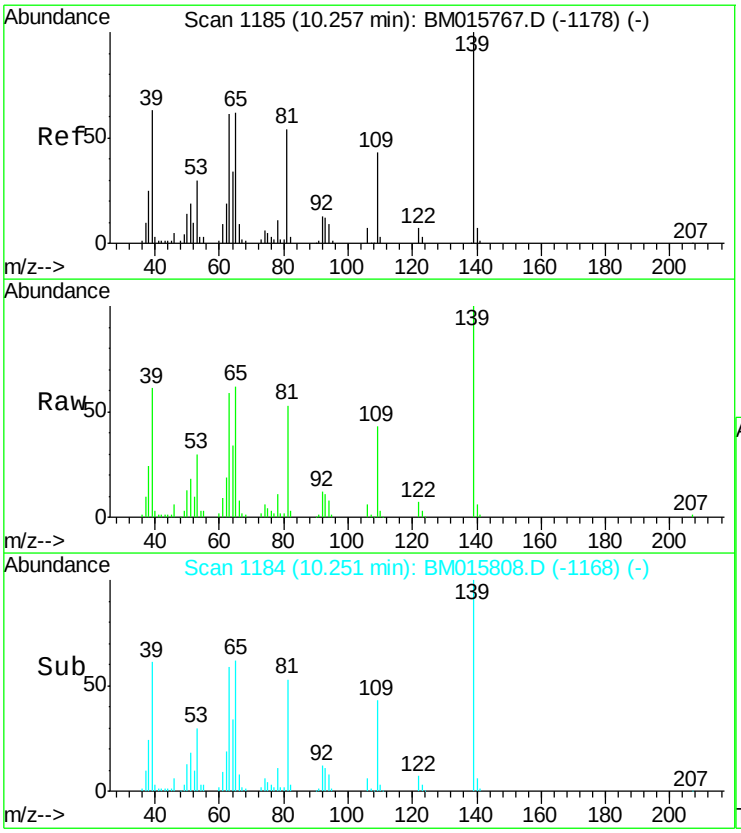
#25
Isophorone
Concen: 38.668 ng
RT: 10.06 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 82 Resp: 611442

Ion	Ratio	Lower	Upper
82	100		
95	8.7	5.8	8.6#
138	18.1	16.3	24.5

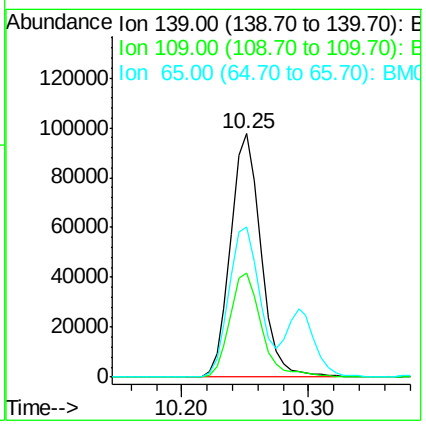


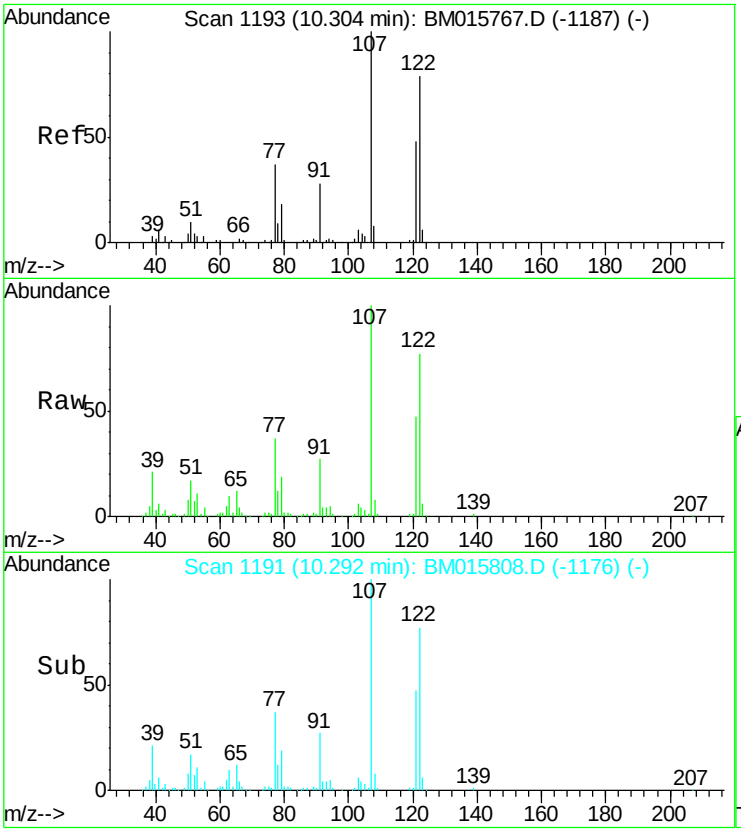


#26
2-Nitrophenol
Concen: 37.312 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:139 Resp: 162029

Ion	Ratio	Lower	Upper
139	100		
109	43.0	20.1	30.1#
65	61.8	31.5	47.3#



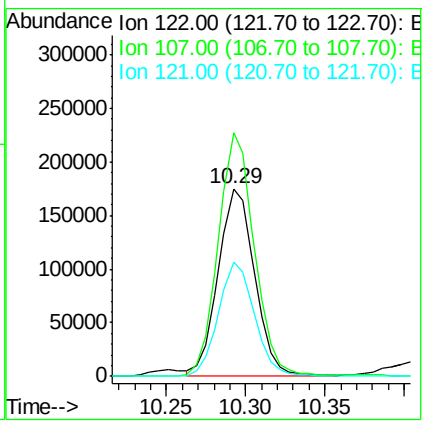


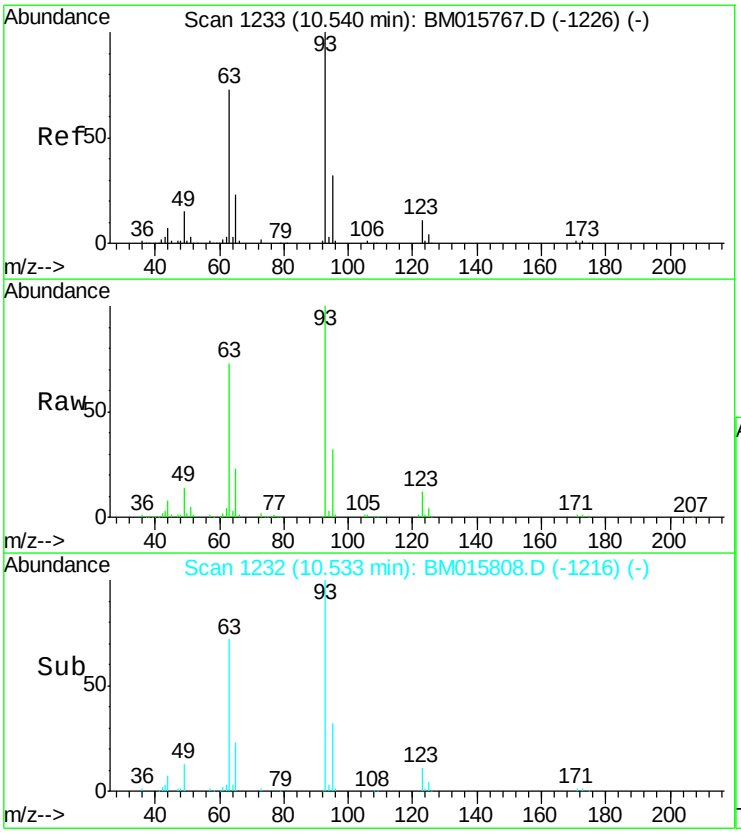
#27
2,4-Dimethylphenol
Concen: 42.143 ng
RT: 10.29 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:122 Resp: 278015

Ion	Ratio	Lower	Upper
122	100		
107	129.6	84.7	127.1#
121	60.8	46.6	69.8

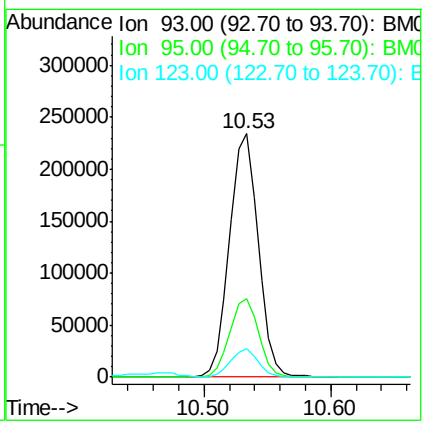


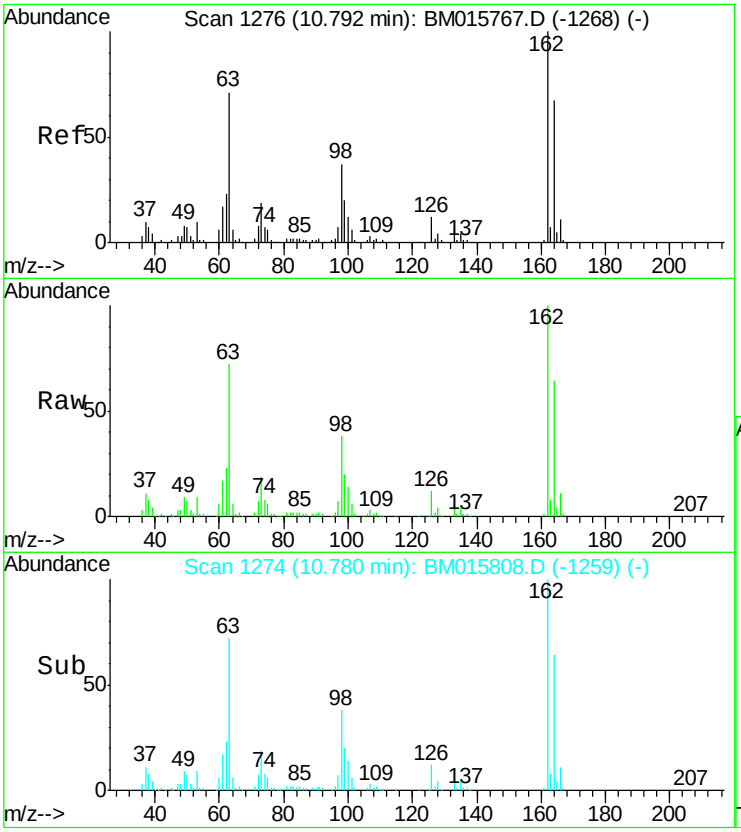


#28
bis(2-Chloroethoxy)methane
Concen: 35.566 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion: 93 Resp: 366400

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.5	38.3
123	11.5	8.6	13.0



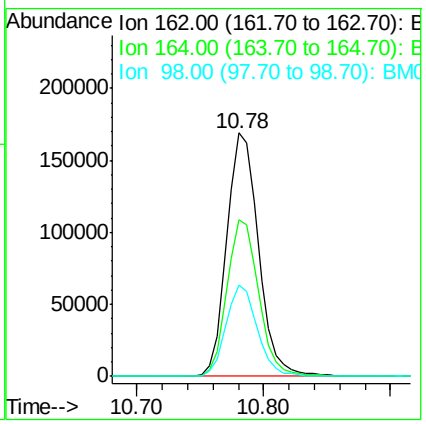


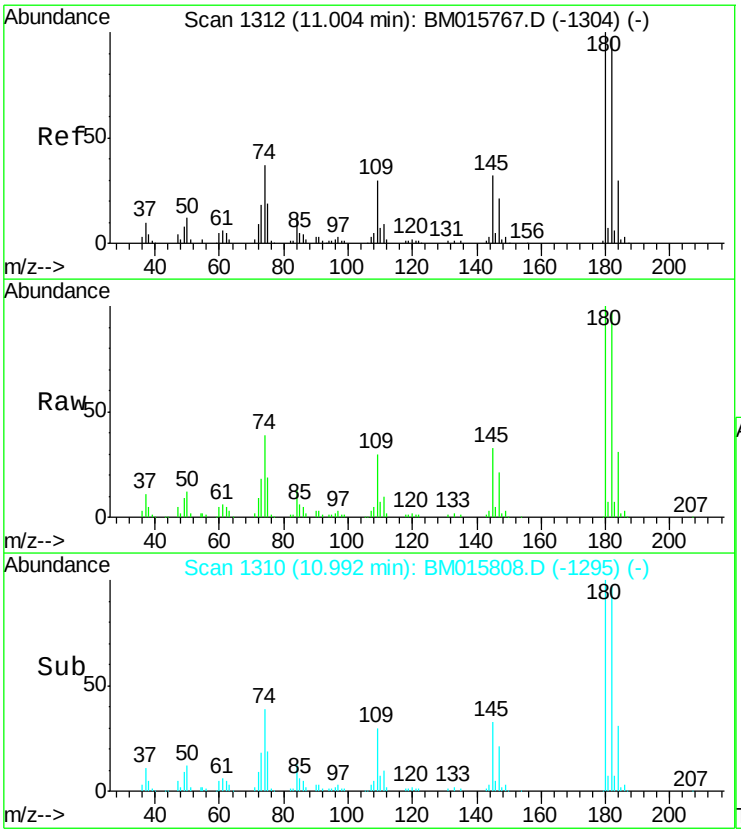
#29
2,4-Dichlorophenol
Concen: 39.951 ng
RT: 10.78 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:162 Resp: 291896

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.8	82.8
98	37.6	14.5	54.5

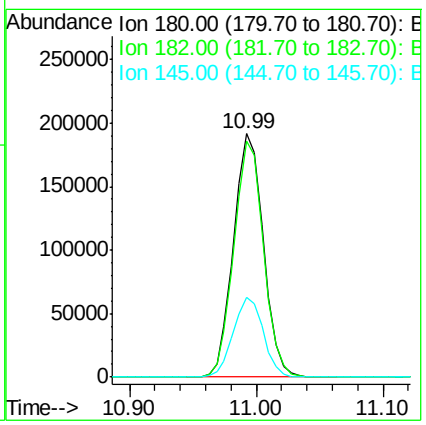


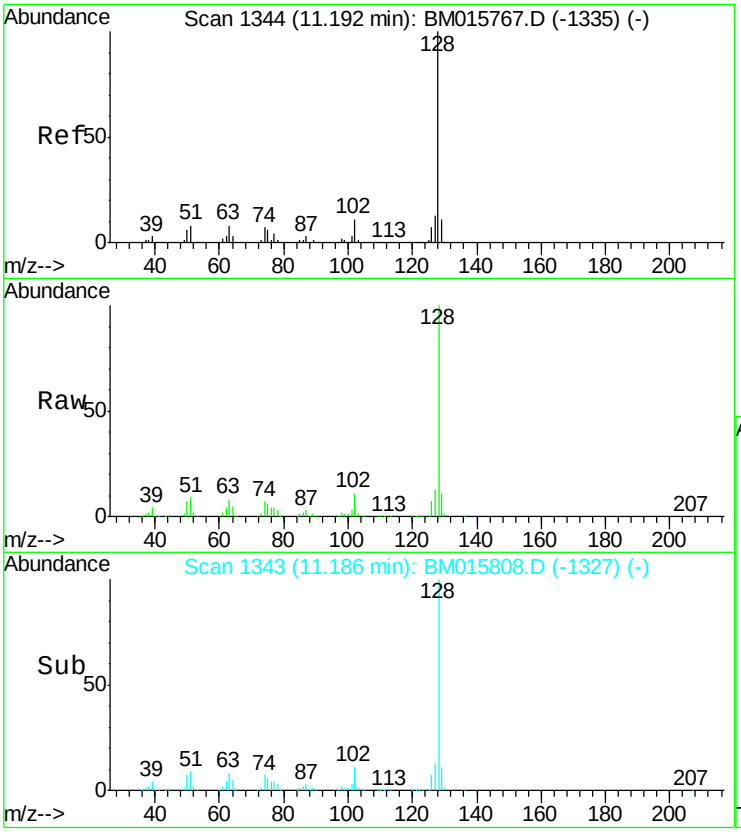


#30
1,2,4-Trichlorobenzene
Concen: 36.748 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:180 Resp: 311851

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.6	116.4
145	32.7	23.4	35.2



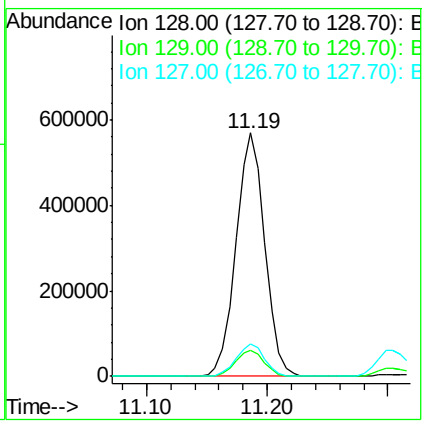


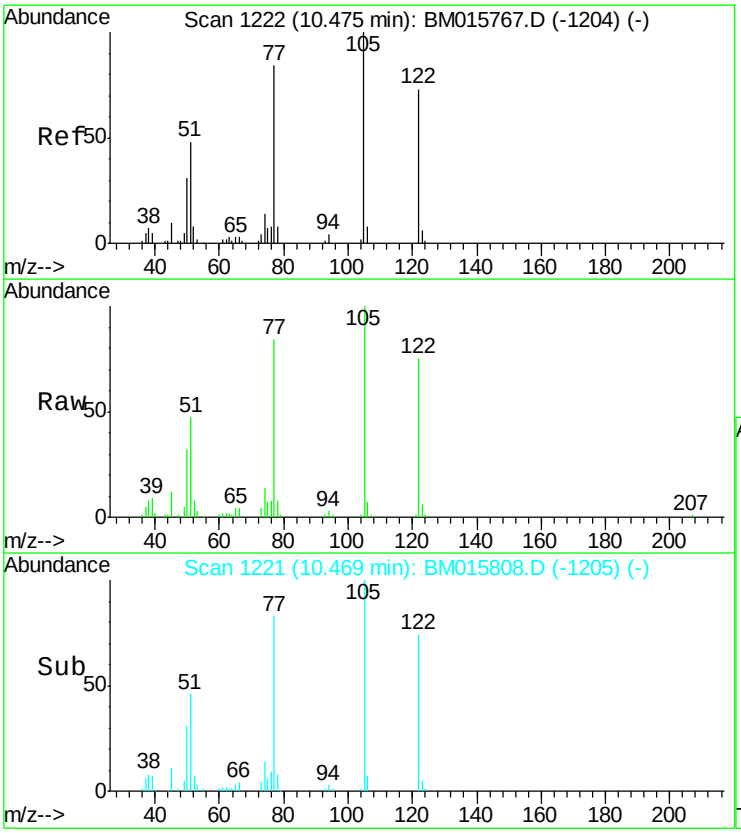
#31
Naphthalene
Concen: 35.981 ng
RT: 11.19 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:128 Resp: 942947

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

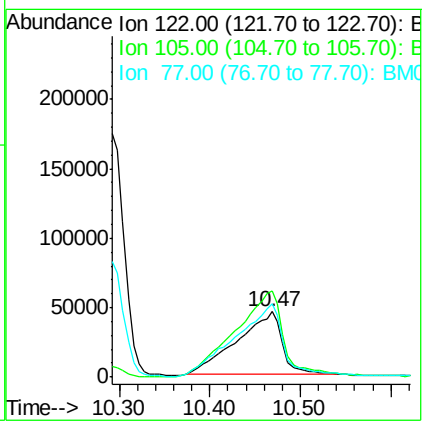


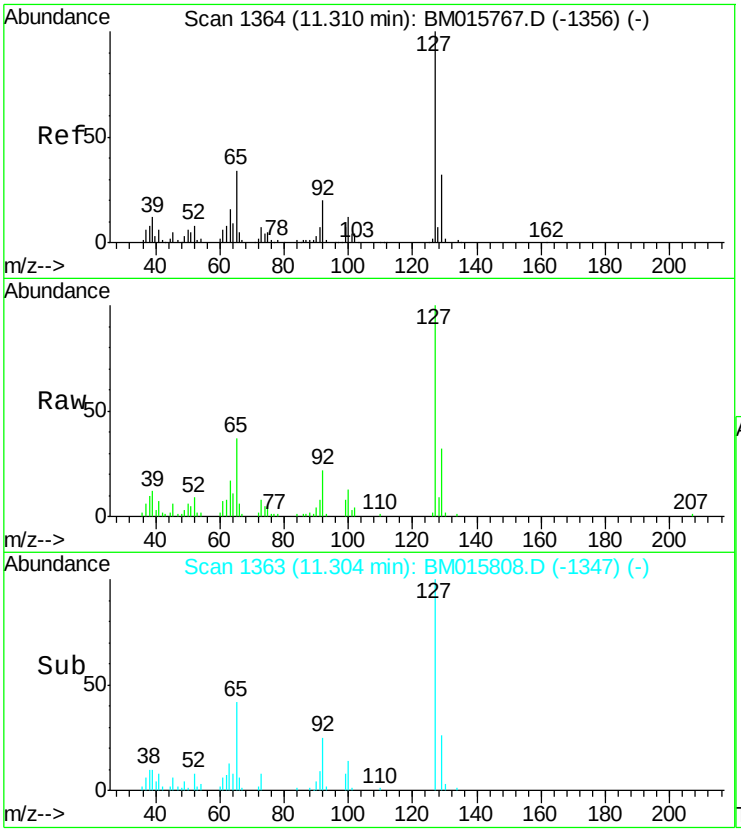


#32
Benzoic acid
Concen: 26.574 ng
RT: 10.47 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:122 Resp: 155210

Ion	Ratio	Lower	Upper
122	100		
105	132.7	99.9	139.9
77	111.7	73.7	113.7



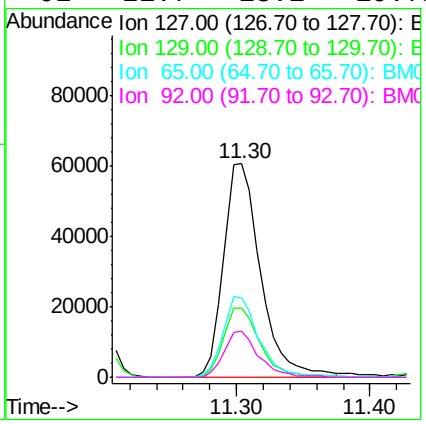


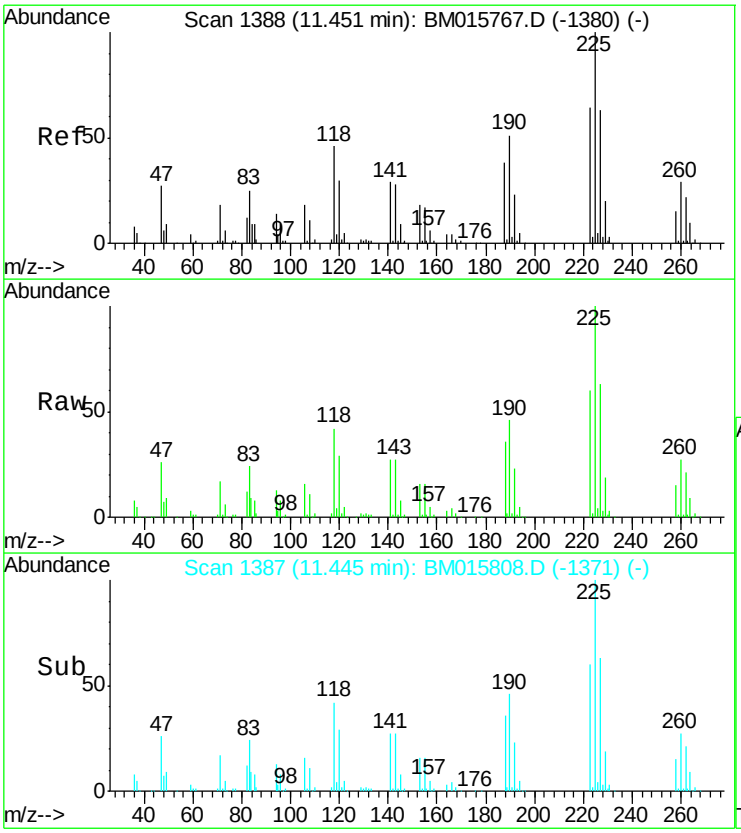
#33
4-Chloroaniline
Concen: 11.047 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:127 Resp: 118038

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.3	37.9
65	37.0	17.6	26.4#
92	21.7	13.1	19.7#

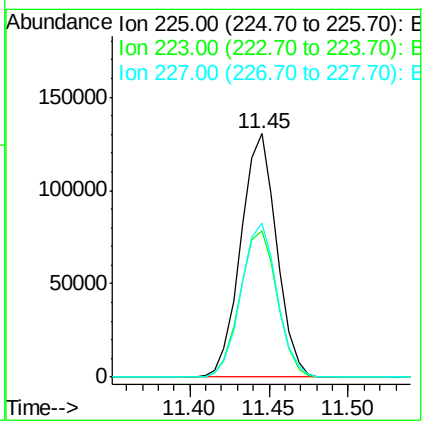


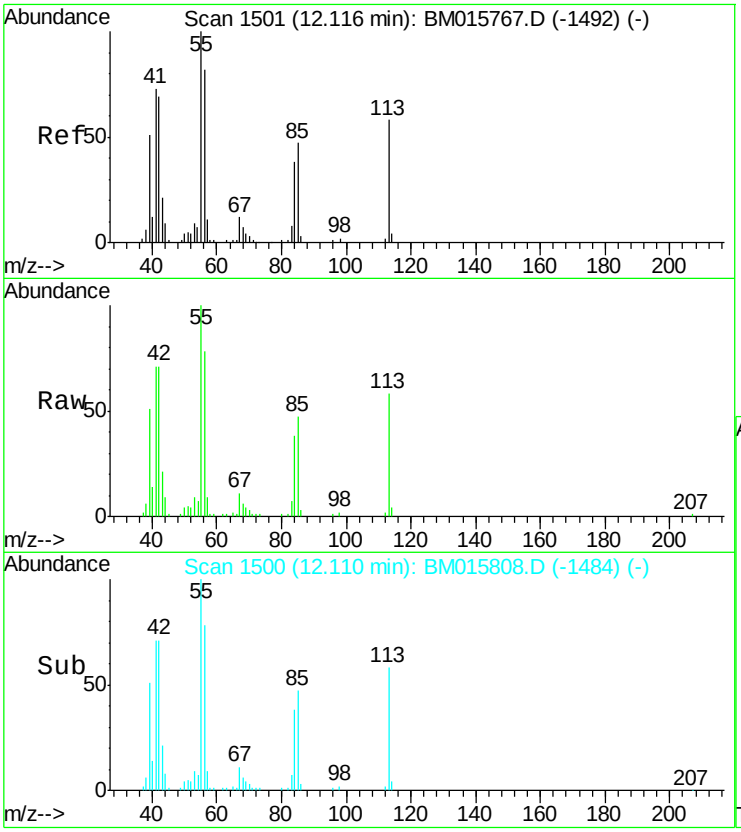


#34
Hexachlorobutadiene
Concen: 36.101 ng
RT: 11.45 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:225 Resp: 204460

Ion	Ratio	Lower	Upper
225	100		
223	60.1	47.9	71.9
227	63.3	50.1	75.1



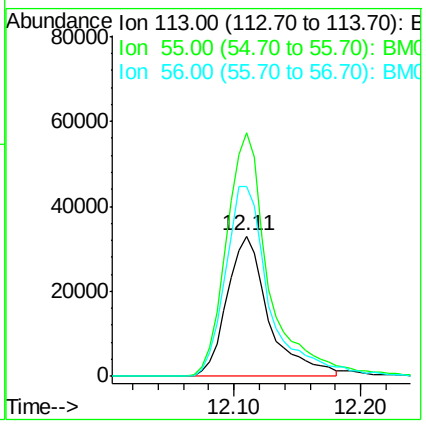


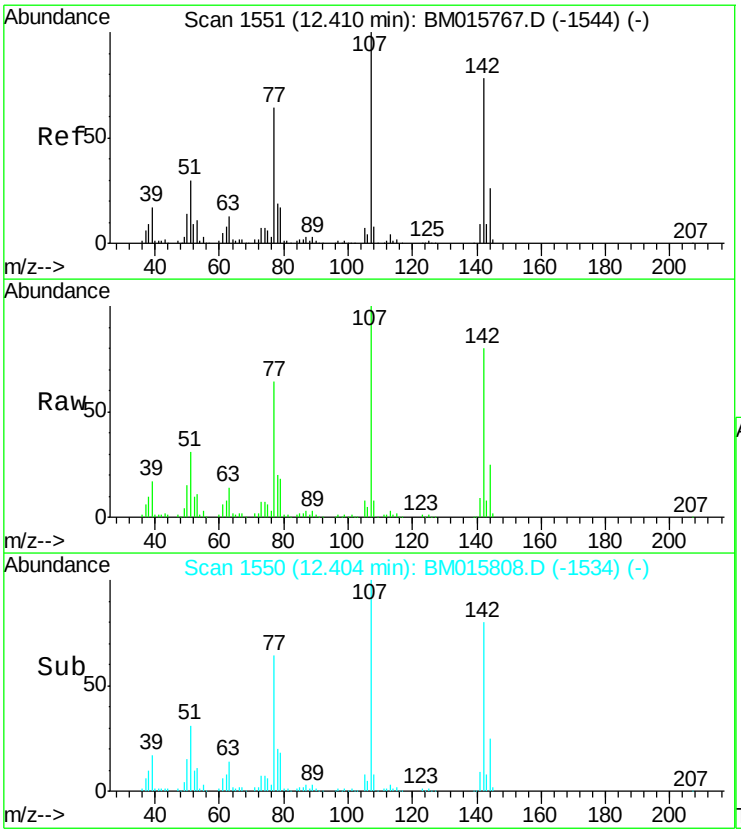
#35
Caprolactam
Concen: 31.084 ng
RT: 12.11 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:113 Resp: 75319

Ion	Ratio	Lower	Upper
113	100		
55	173.3	145.9	185.9
56	135.0	101.0	141.0

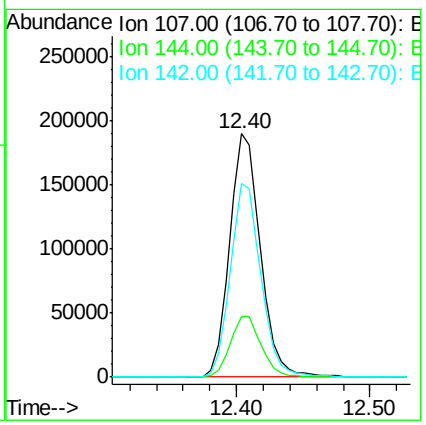


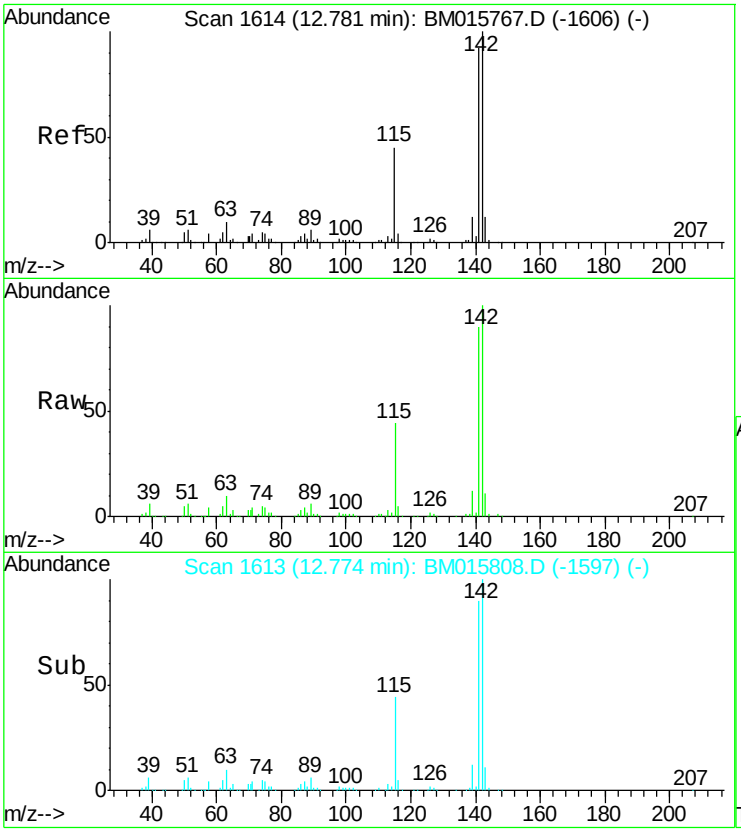


#36
4-Chloro-3-methylphenol
Concen: 36.495 ng
RT: 12.40 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:107 Resp: 305951

Ion	Ratio	Lower	Upper
107	100		
144	24.8	23.3	34.9
142	79.5	72.6	109.0



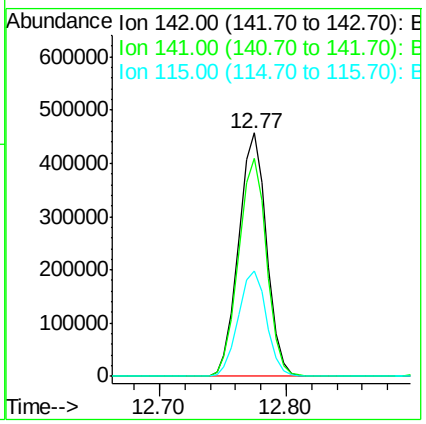


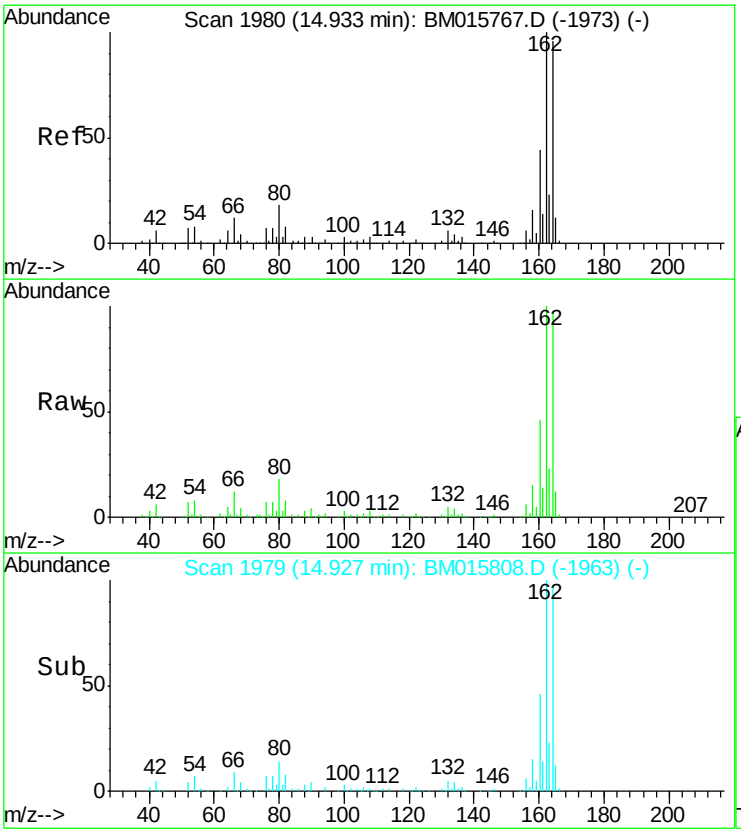
#37
2-Methylnaphthalene
Concen: 37.370 ng
RT: 12.77 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:142 Resp: 696681

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.9	107.9
115	43.5	25.4	38.0#

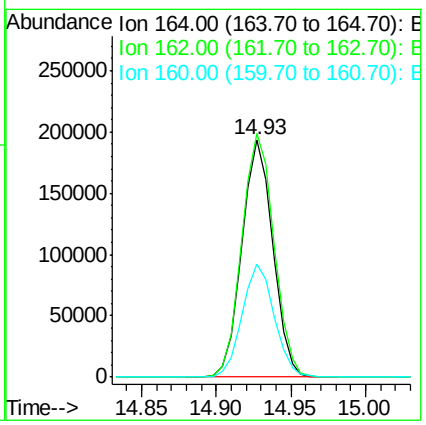


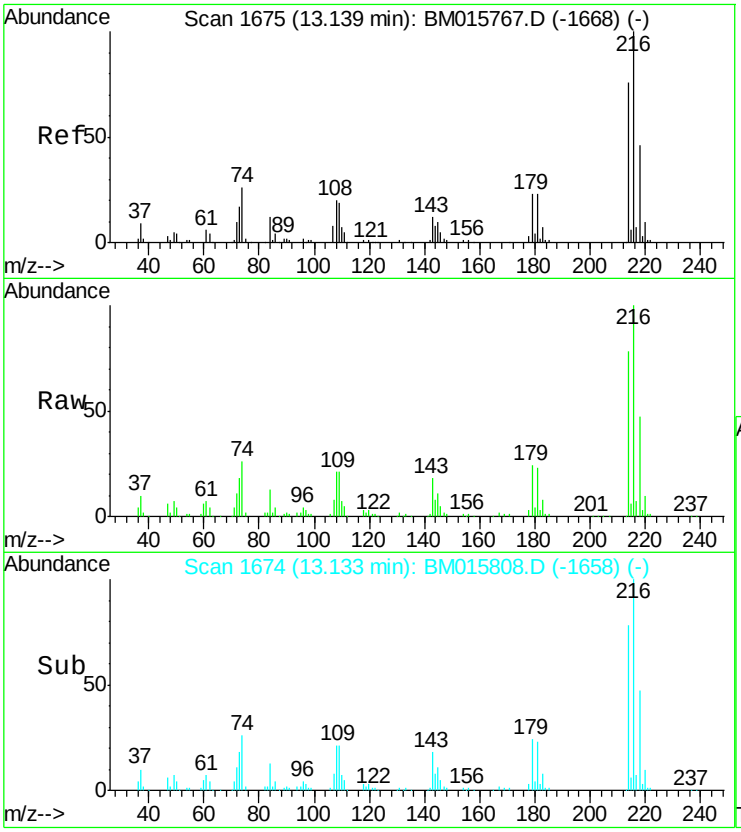


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.93 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:164 Resp: 276598

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.4	123.6
160	47.6	35.8	53.6



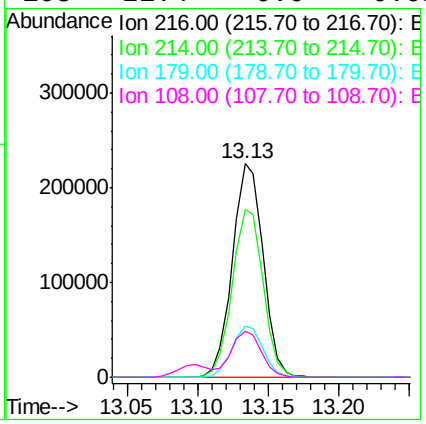


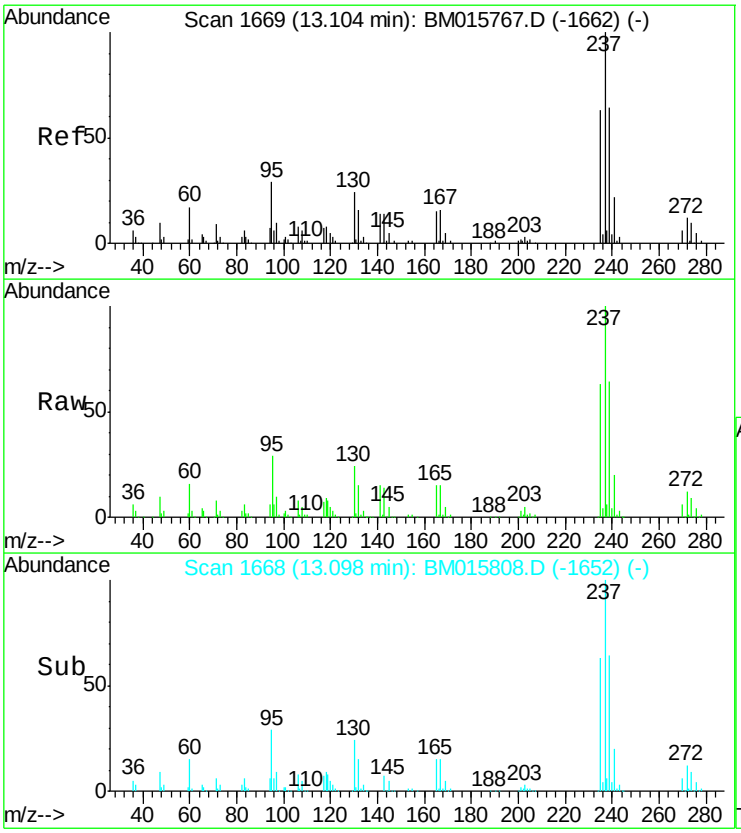
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.421 ng
RT: 13.13 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:216 Resp: 341083

Ion	Ratio	Lower	Upper
216	100		
214	78.9	0.0	0.0#
179	24.0	0.0	0.0#
108	21.4	0.0	0.0#

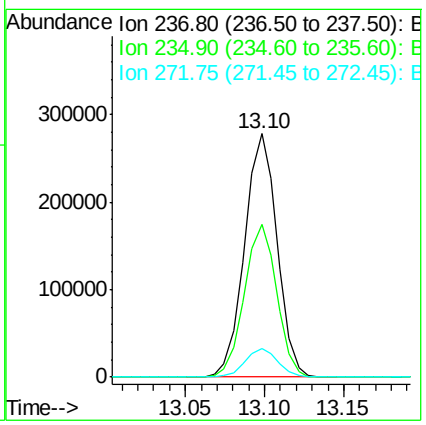


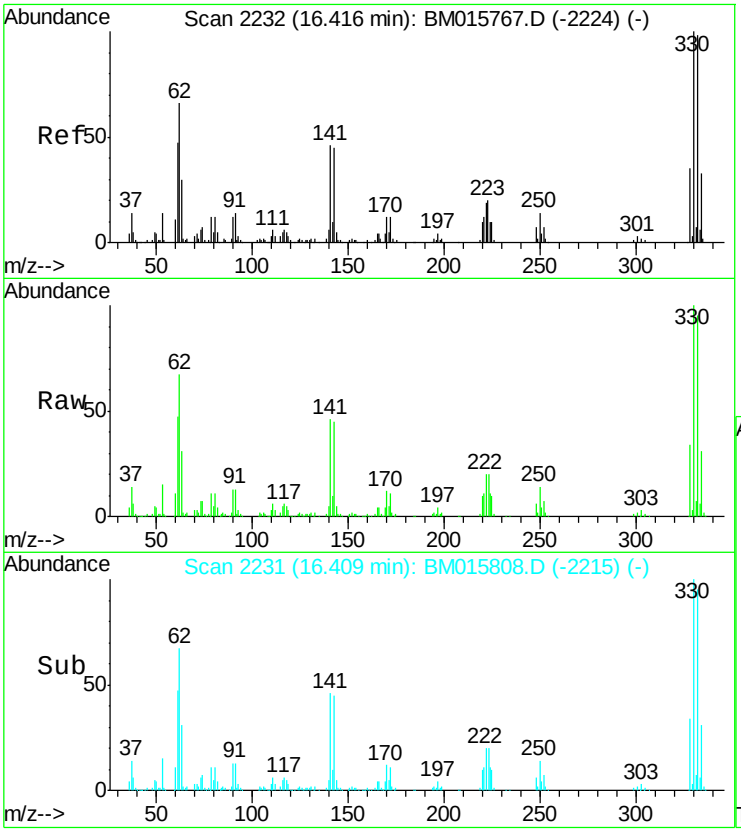


#40
Hexachlorocyclopentadiene
Concen: 93.632 ng
RT: 13.10 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:237 Resp: 395711

Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.0	82.0
272	11.8	0.0	33.4



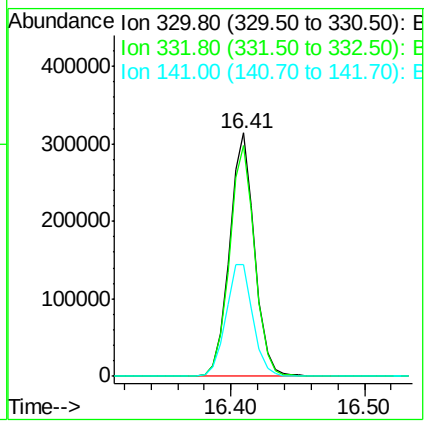


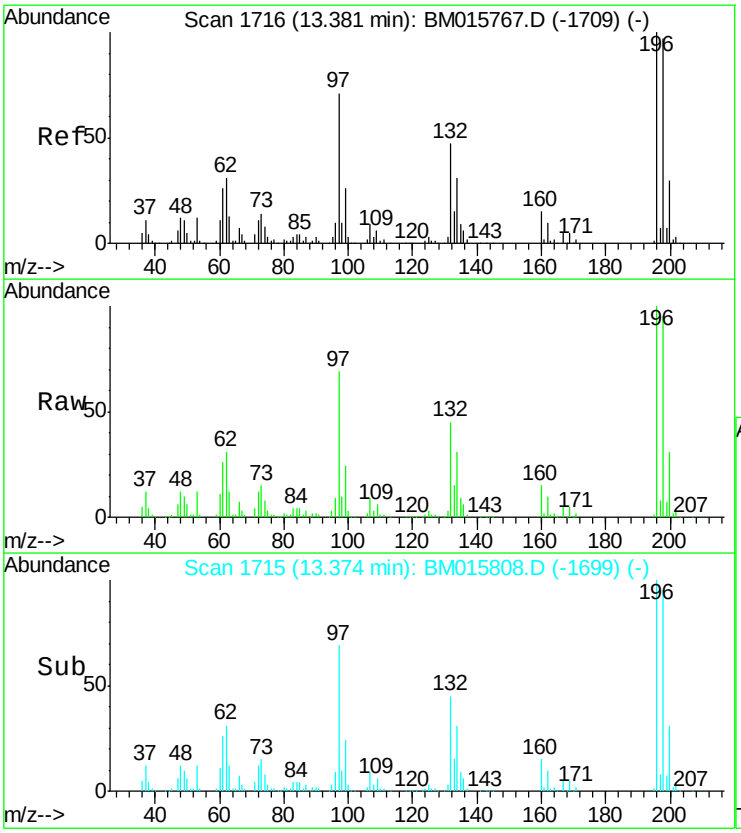
#41
2,4,6-Tribromophenol
Concen: 93.632 ng
RT: 16.41 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:330 Resp: 409491

Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	49.6	0.0	0.0#

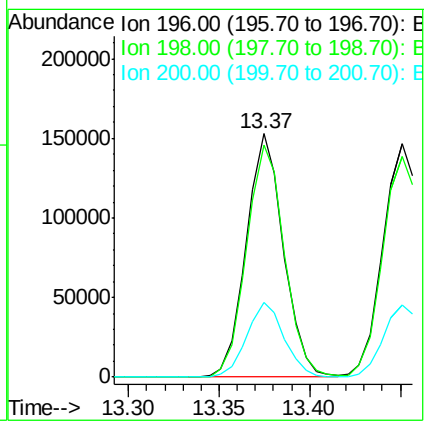


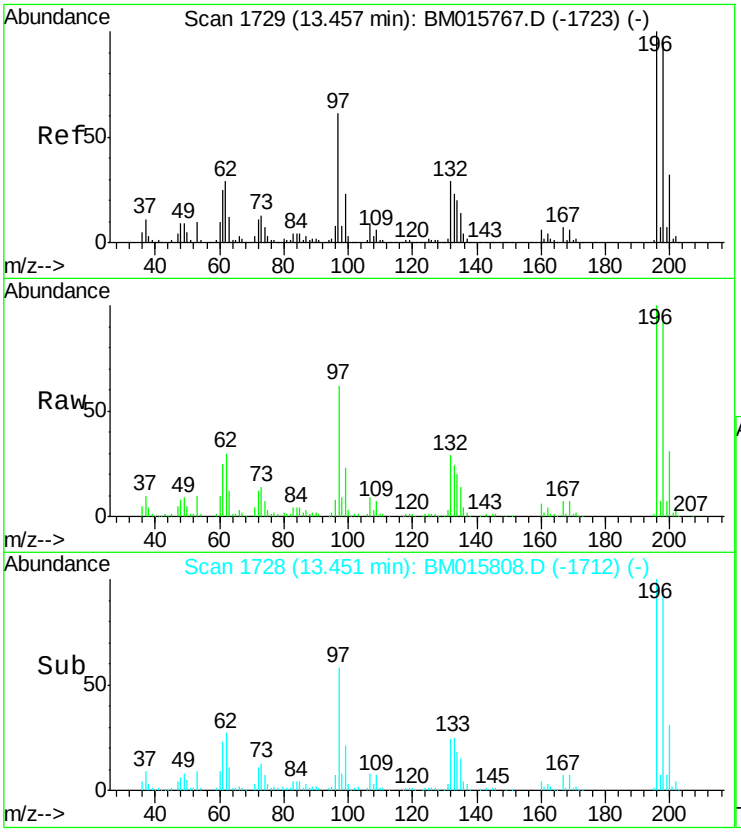


#42
2,4,6-Trichlorophenol
Concen: 38.923 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:196 Resp: 218423

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.3	114.5
200	30.5	25.6	38.4



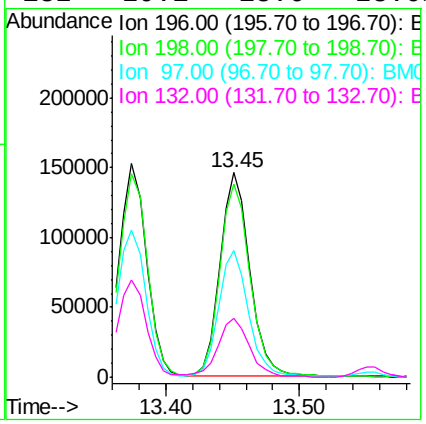


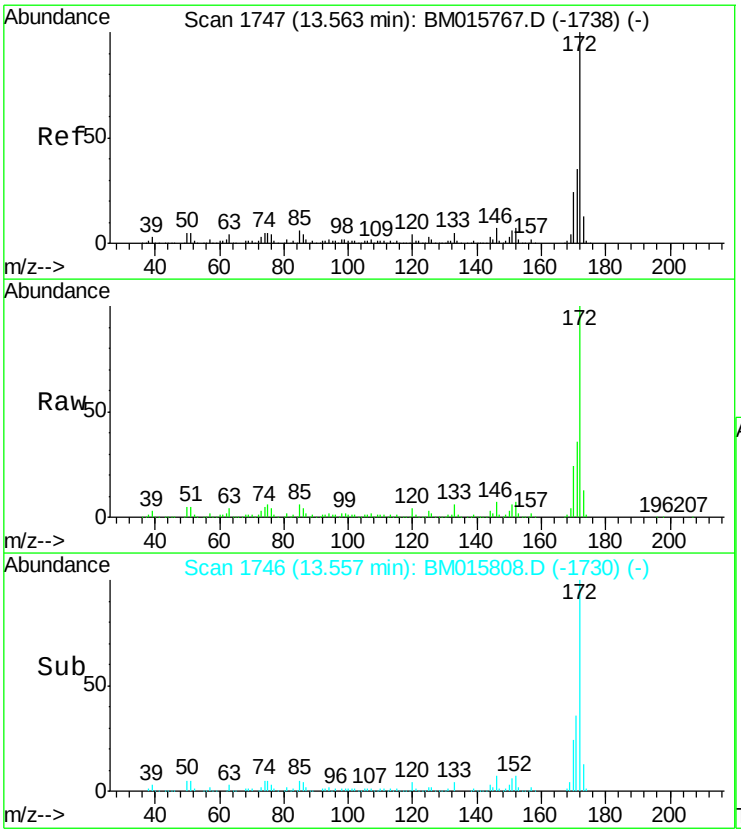
#43
2,4,5-Trichlorophenol
Concen: 37.582 ng
RT: 13.45 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:196 Resp: 227823

Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.4	119.0
97	61.9	26.8	40.2#
132	29.1	18.6	28.0#

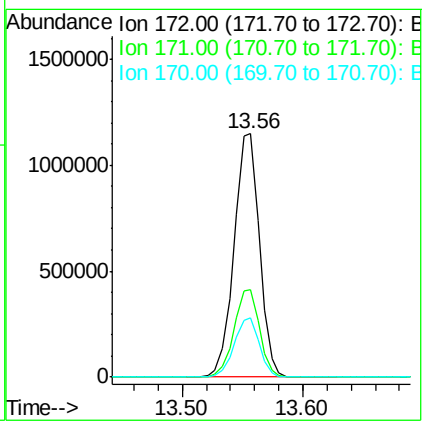


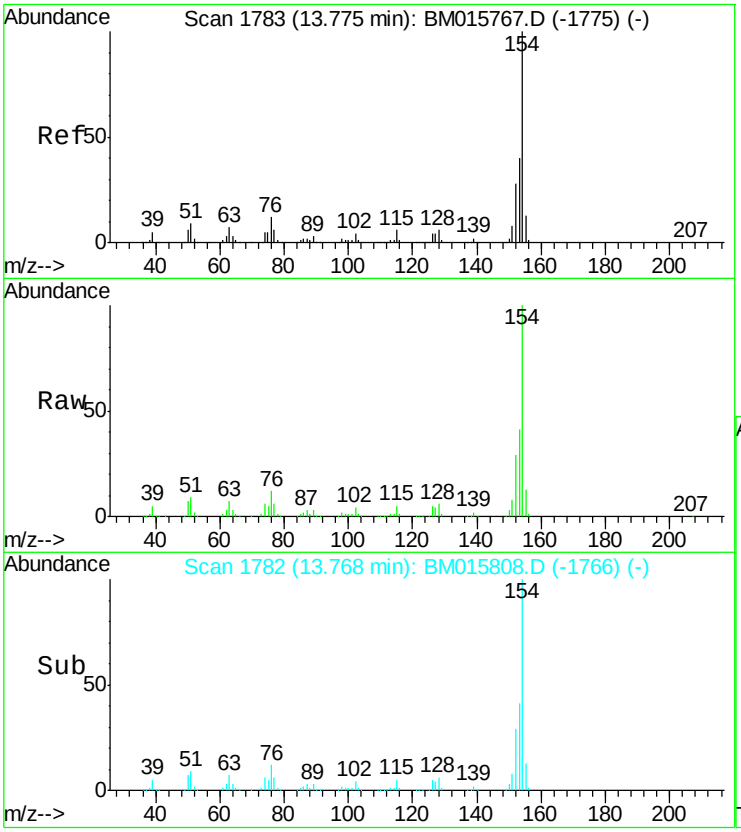


#44
2-Fluorobiphenyl
Concen: 37.582 ng
RT: 13.56 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:172 Resp: 1682142

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	24.3	18.8	28.2



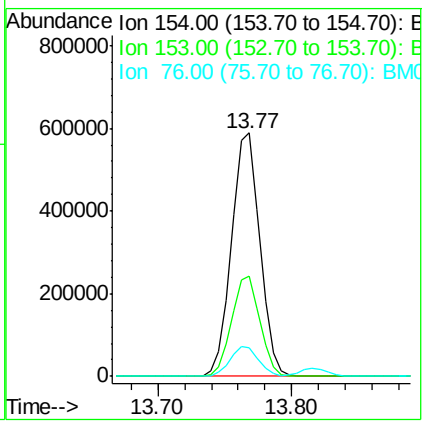


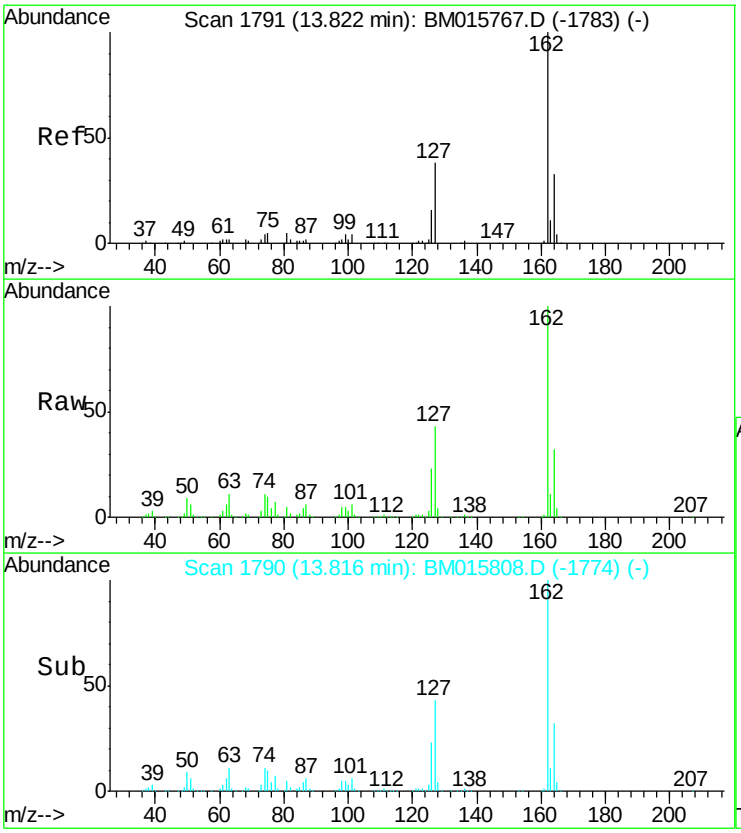
#45
1,1'-Biphenyl
Concen: 36.457 ng
RT: 13.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:154 Resp: 871858

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.7	60.7
76	11.9	0.0	30.9

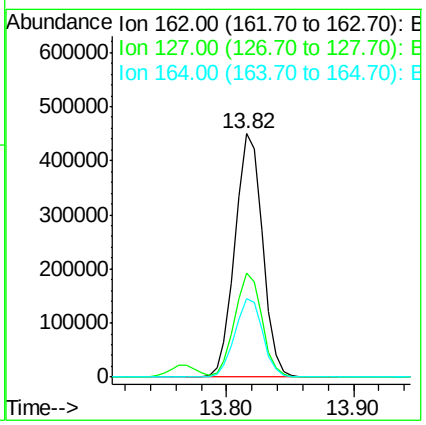


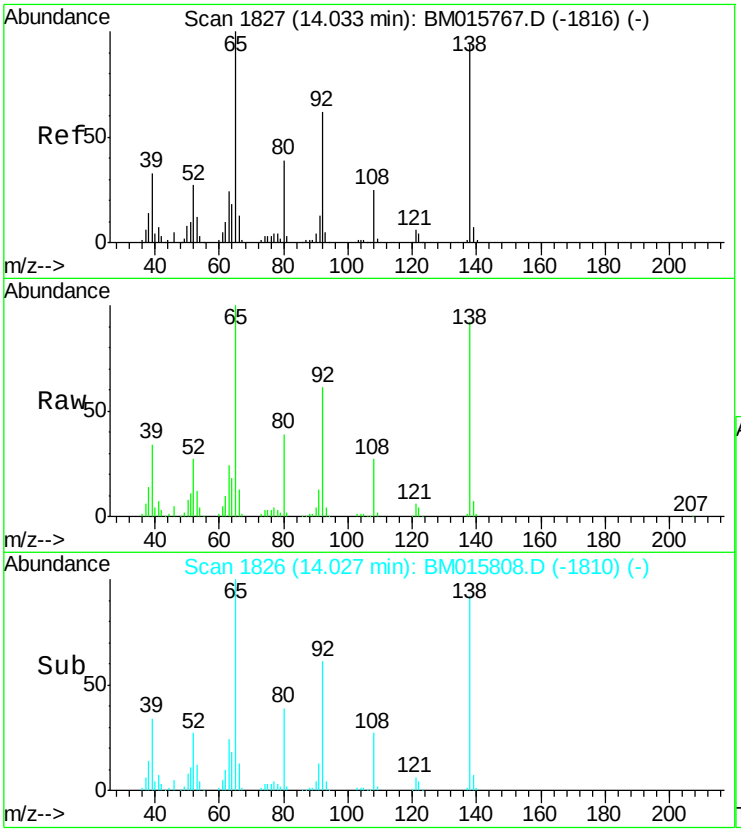


#46
2-Chloronaphthalene
Concen: 37.768 ng
RT: 13.82 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:162 Resp: 675304

Ion	Ratio	Lower	Upper
162	100		
127	42.6	26.9	40.3#
164	32.1	26.8	40.2



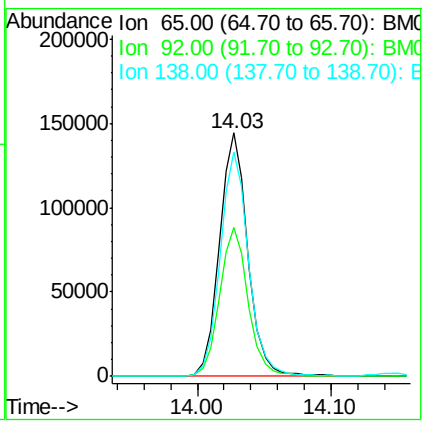


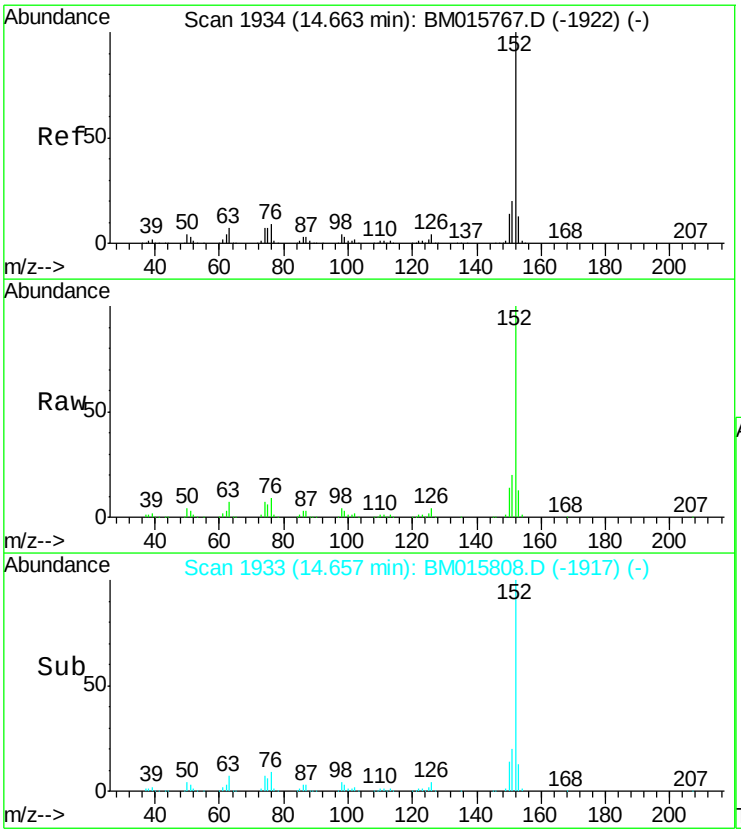
#47
2-Nitroaniline
Concen: 34.523 ng
RT: 14.03 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion: 65 Resp: 215264

Ion	Ratio	Lower	Upper
65	100		
92	61.3	59.1	88.7
138	92.2	93.9	140.9#

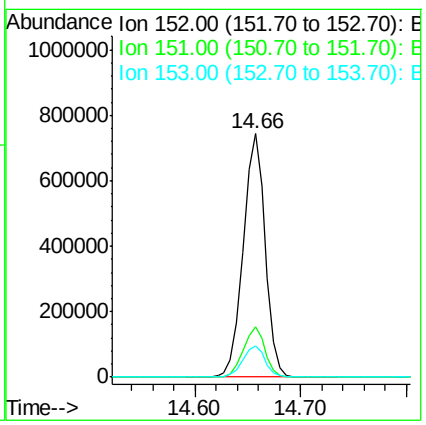


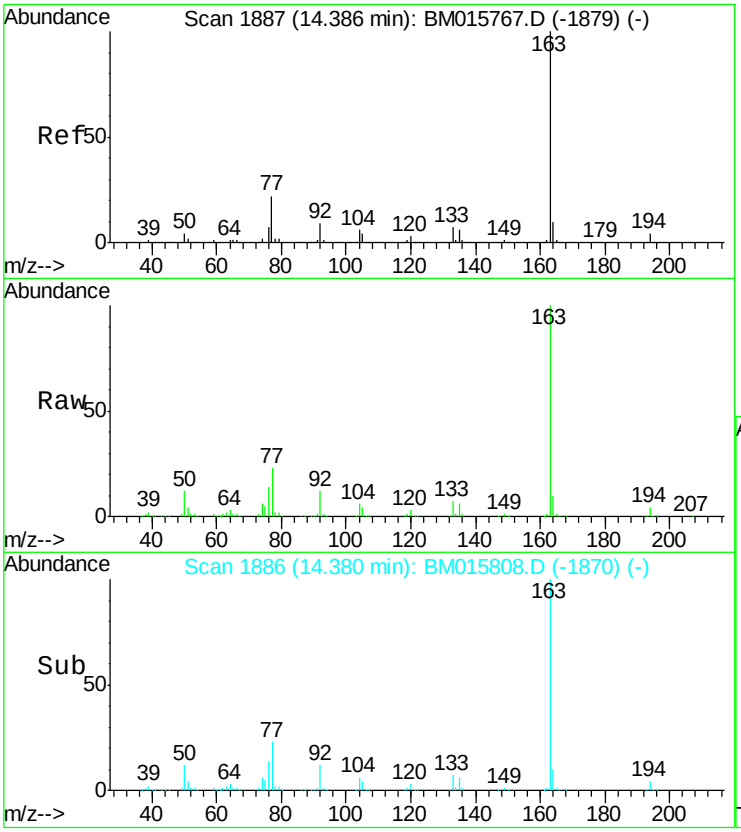


#48
Acenaphthylene
Concen: 36.895 ng
RT: 14.66 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:152 Resp: 1073178

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	12.9	10.6	16.0



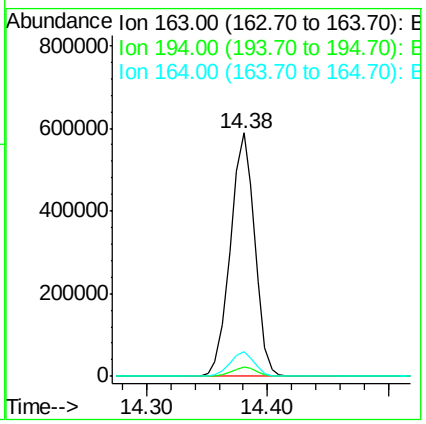


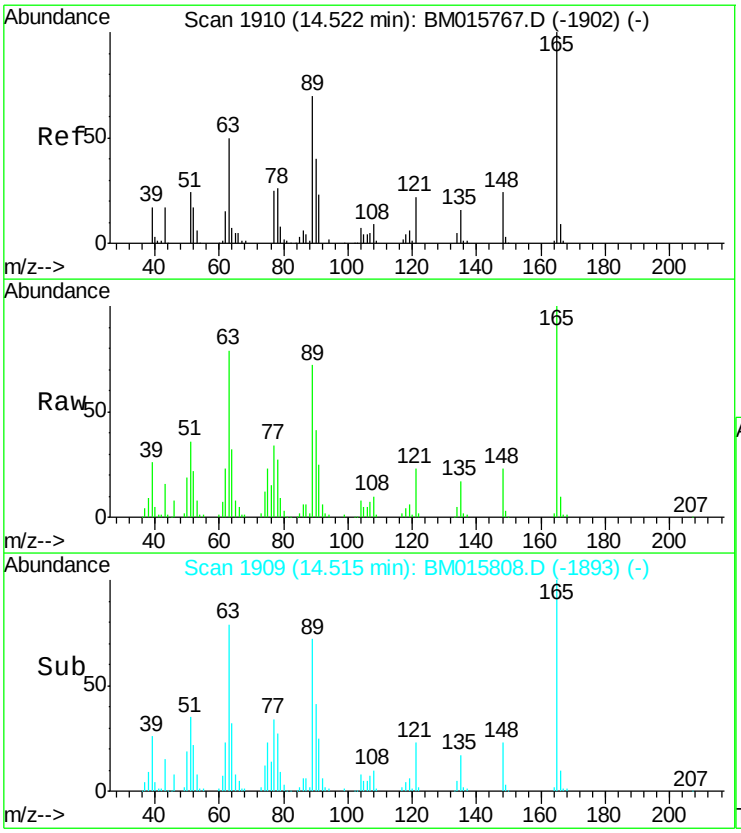
#49
Dimethylphthalate
Concen: 33.890 ng
RT: 14.38 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:163 Resp: 826711

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

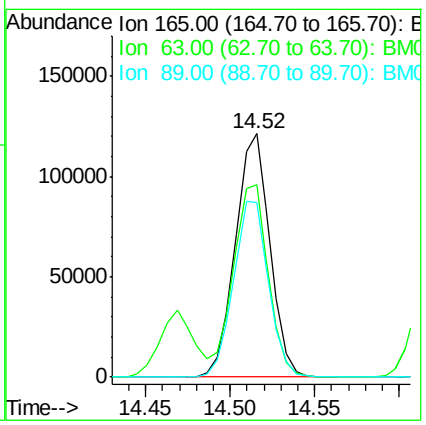


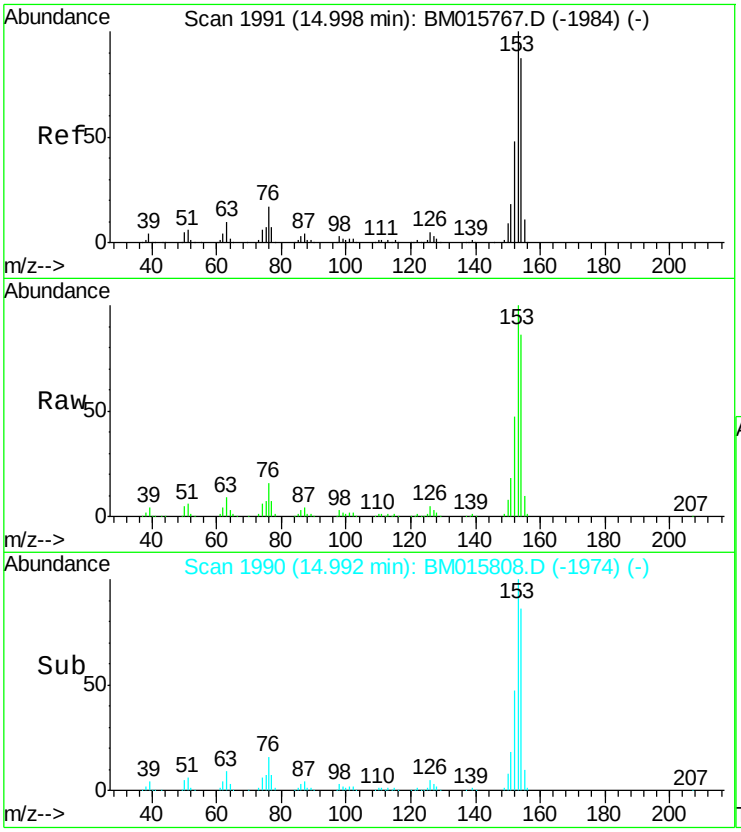


#50
2,6-Dinitrotoluene
Concen: 36.242 ng
RT: 14.52 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:165 Resp: 172376

Ion	Ratio	Lower	Upper
165	100		
63	79.3	44.1	66.1#
89	71.8	44.3	66.5#



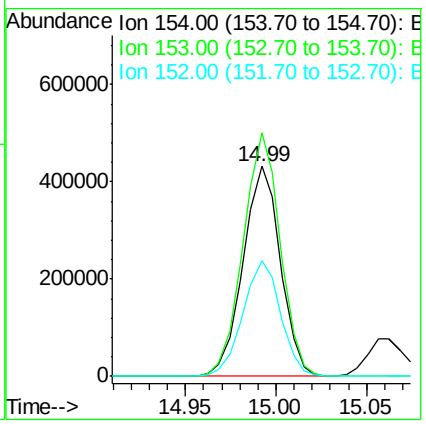


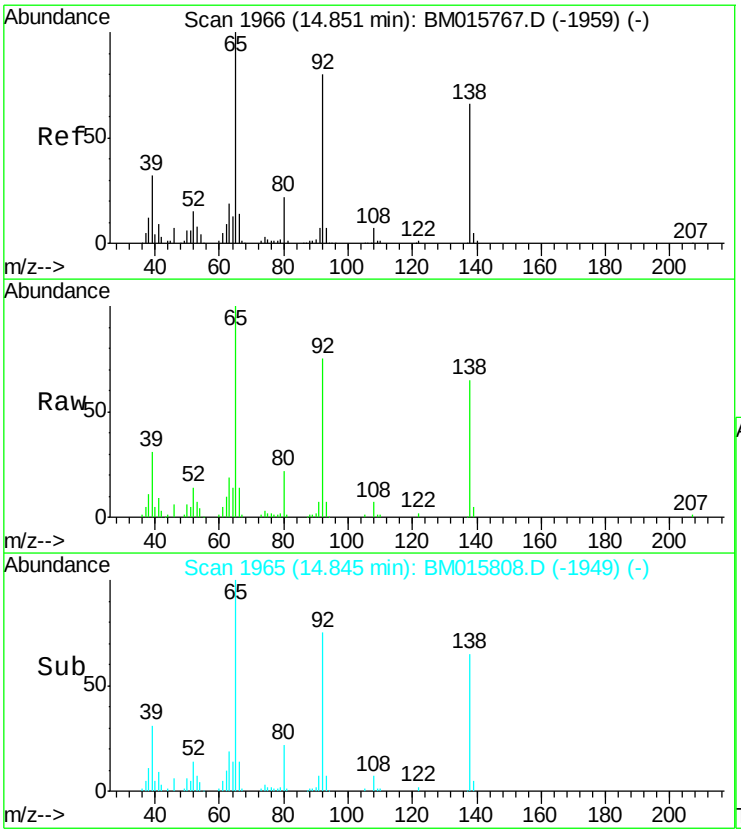
#51
Acenaphthene
Concen: 34.186 ng
RT: 14.99 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:154 Resp: 618756

Ion	Ratio	Lower	Upper
154	100		
153	116.0	90.0	135.0
152	54.8	42.6	63.8

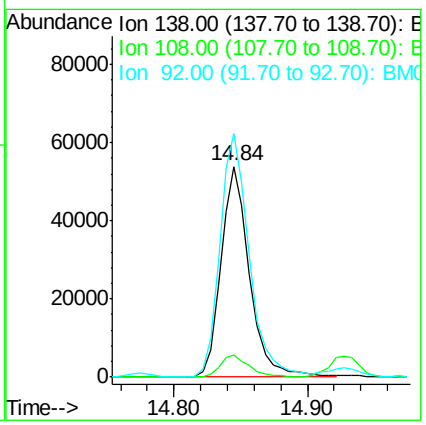


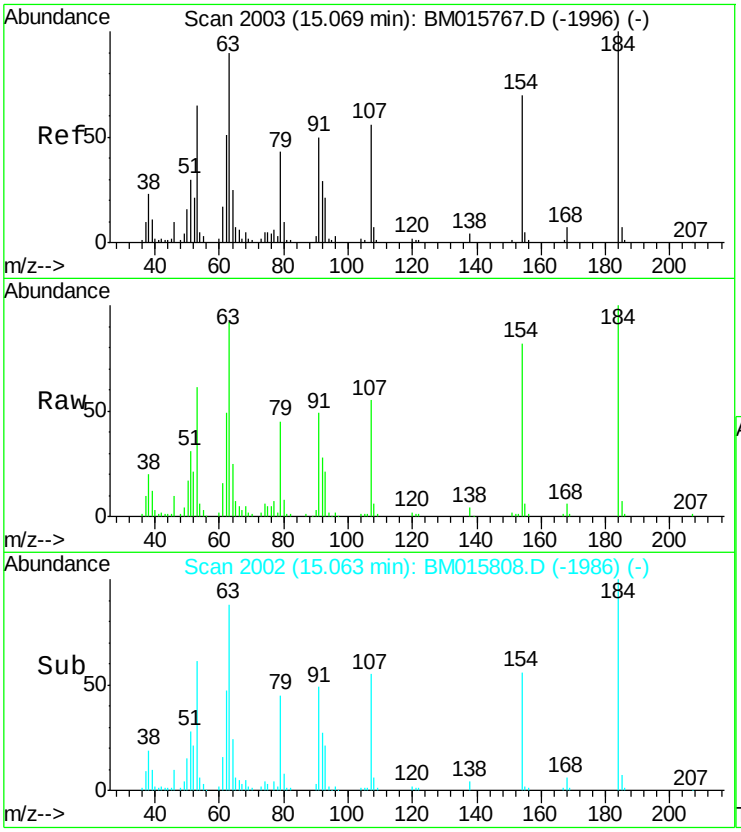


#52
3-Nitroaniline
Concen: 15.492 ng
RT: 14.84 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:138 Resp: 80652

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.3	10.9
92	115.7	76.6	114.8#



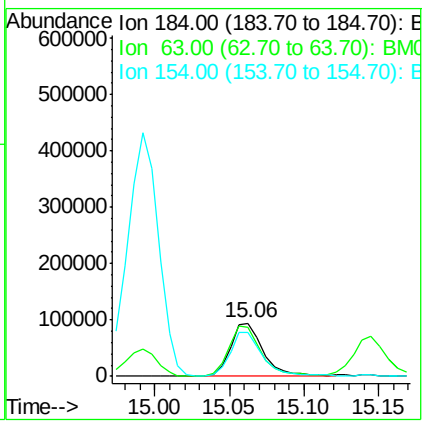


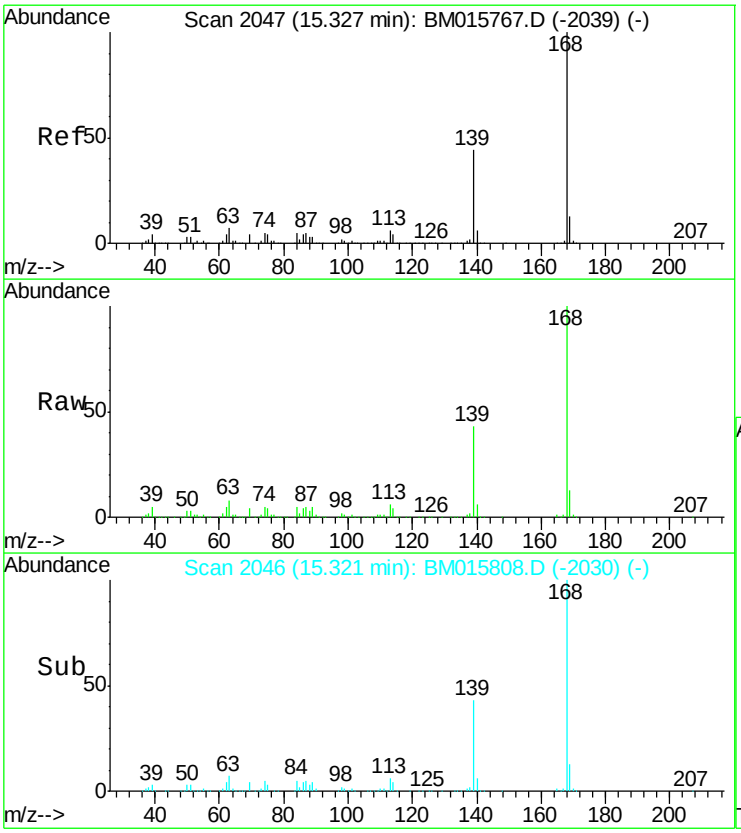
#53
2,4-Dinitrophenol
Concen: 62.417 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:184 Resp: 144551

Ion	Ratio	Lower	Upper
184	100		
63	91.5	69.2	103.8
154	81.7	53.3	79.9#

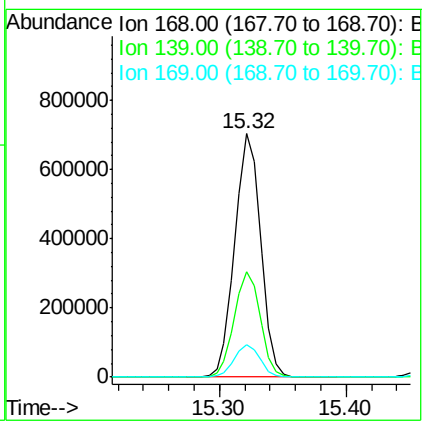


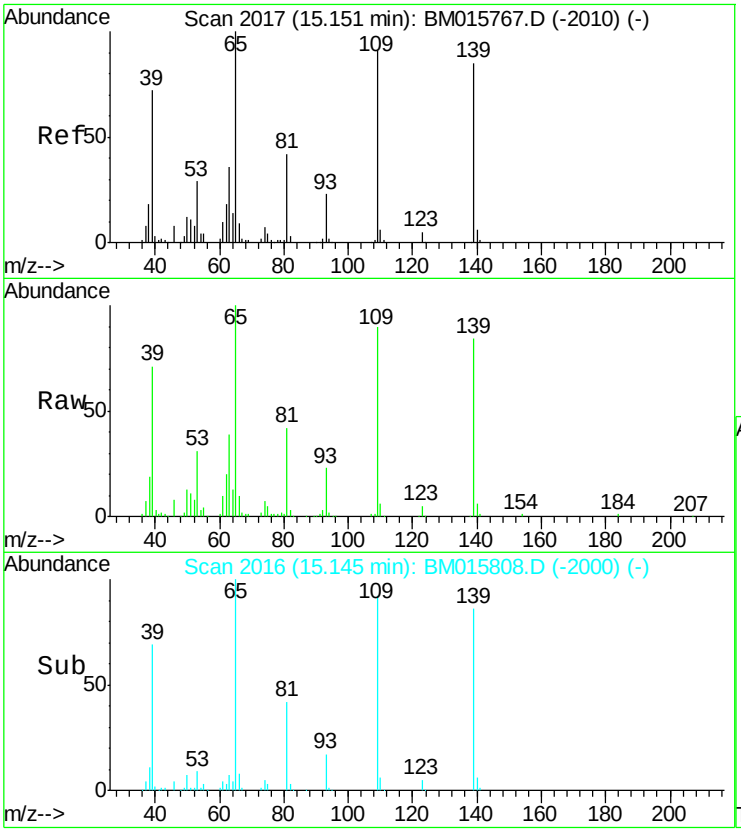


#54
Dibenzofuran
Concen: 35.604 ng
RT: 15.32 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:168 Resp: 993005

Ion	Ratio	Lower	Upper
168	100		
139	43.4	27.3	40.9#
169	13.3	10.6	16.0



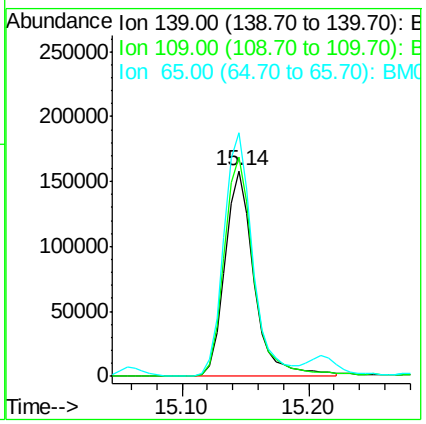


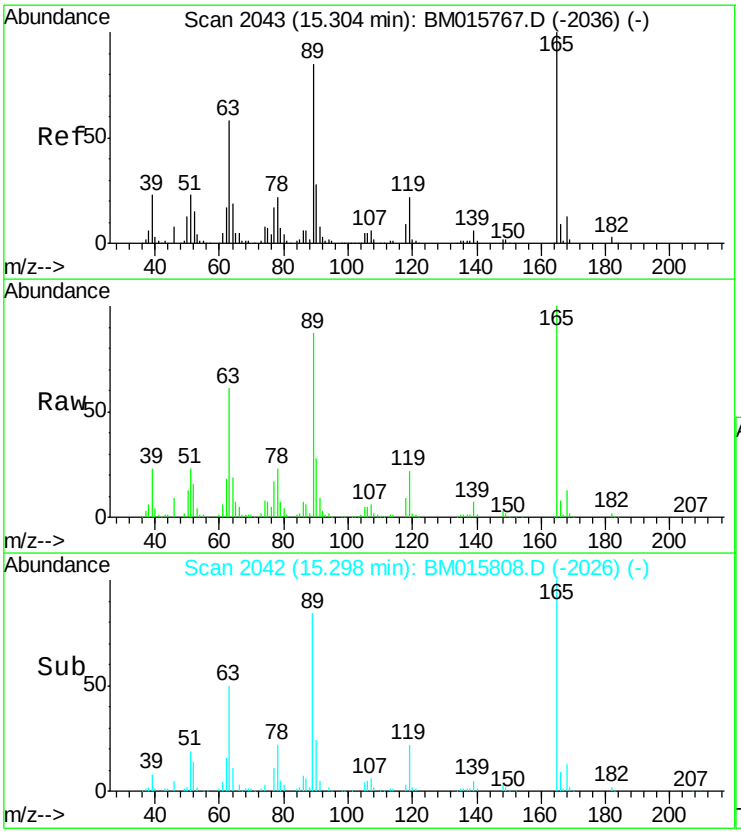
#55
4-Nitrophenol
Concen: 65.306 ng
RT: 15.14 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:139 Resp: 250914

Ion	Ratio	Lower	Upper
139	100		
109	106.8	130.0	170.0#
65	118.4	130.0	170.0#

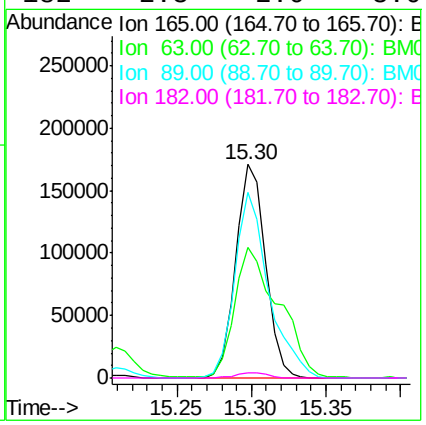


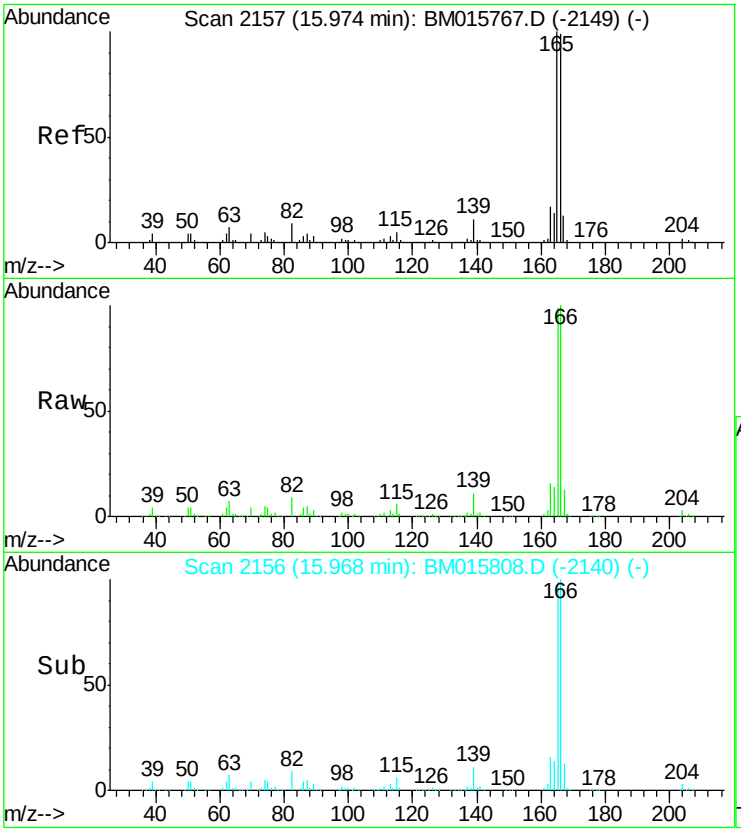


#56
2,4-Dinitrotoluene
Concen: 34.502 ng
RT: 15.30 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:165 Resp: 236920

Ion	Ratio	Lower	Upper
165	100		
63	60.9	52.4	78.6
89	87.0	72.4	108.6
182	2.3	2.0	3.0



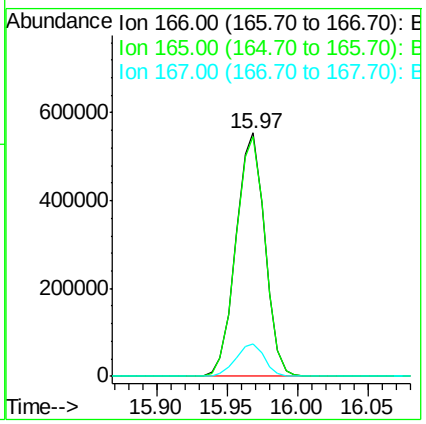


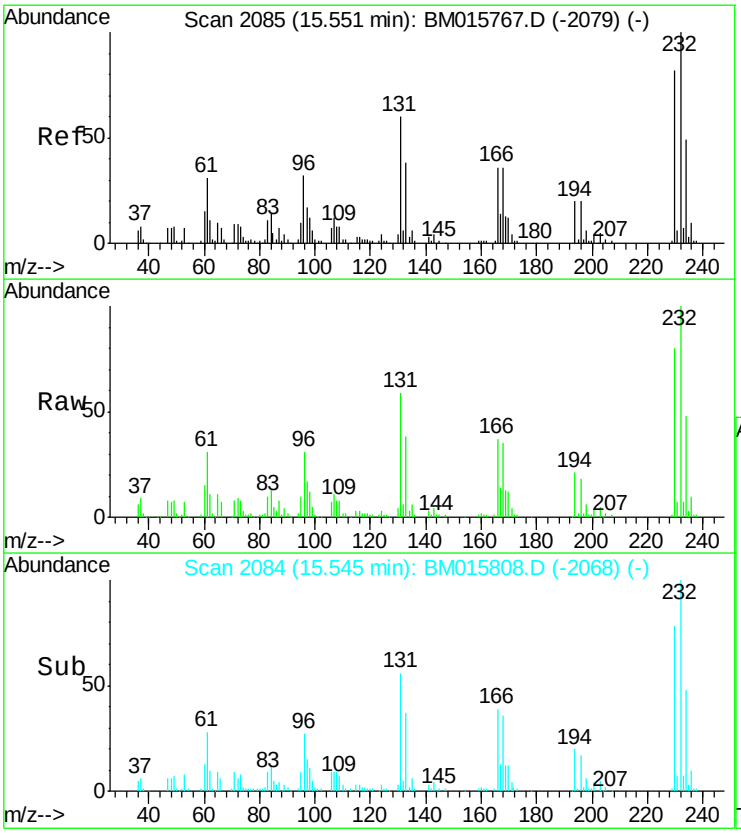
#57
Fluorene
Concen: 34.336 ng
RT: 15.97 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:166 Resp: 789694

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.4
167	13.1	10.3	15.5

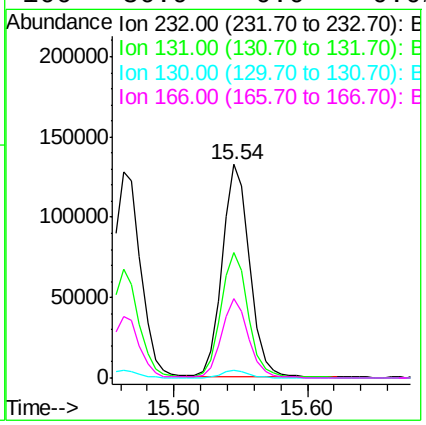


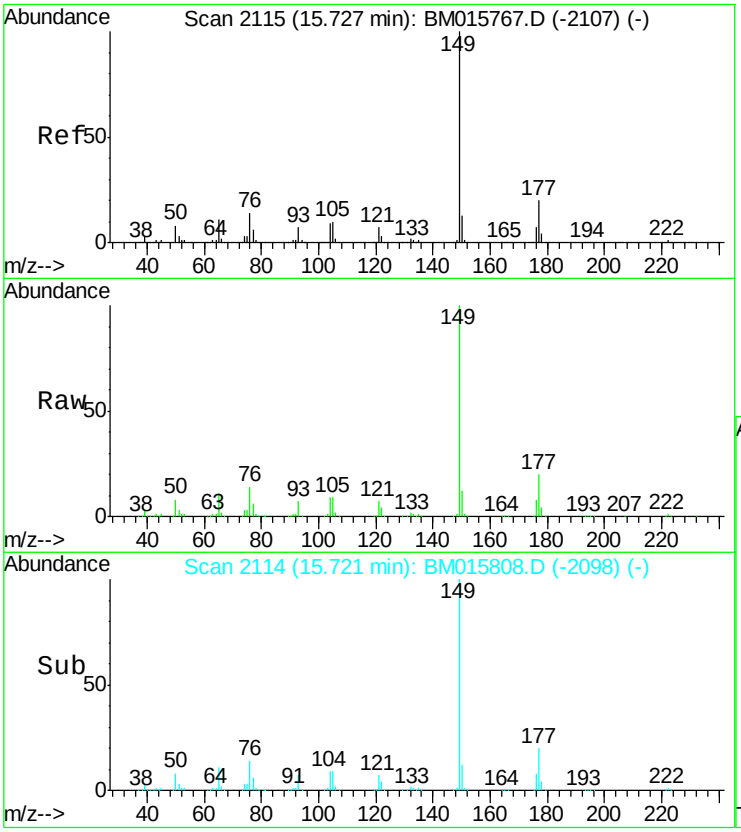


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.397 ng
RT: 15.54 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:232 Resp: 191296

Ion	Ratio	Lower	Upper
232	100		
131	58.4	0.0	0.0#
130	3.8	0.0	0.0#
166	36.9	0.0	0.0#



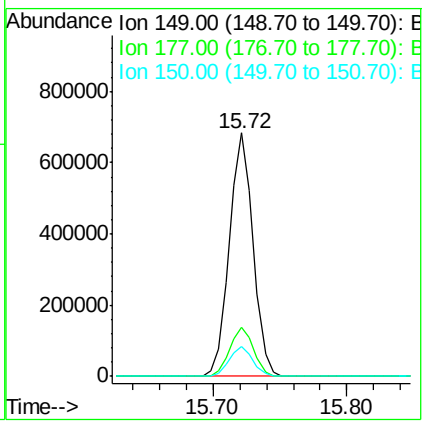


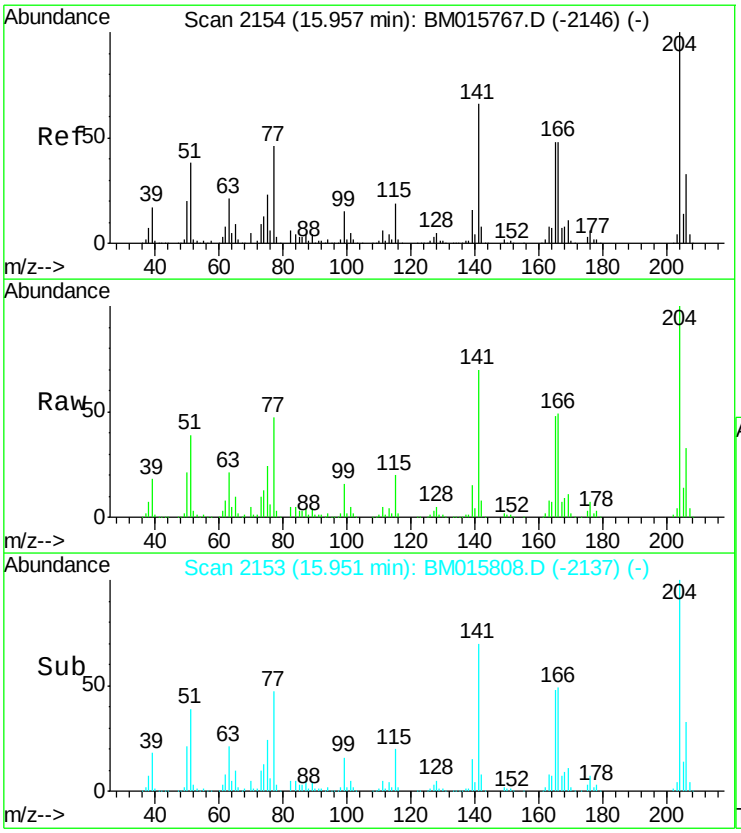
#59
Diethylphthalate
Concen: 32.625 ng
RT: 15.72 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:149 Resp: 852850

Ion	Ratio	Lower	Upper
149	100		
177	20.4	18.3	27.5
150	12.4	9.8	14.8

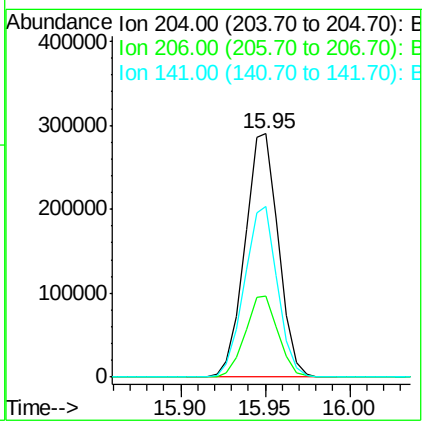


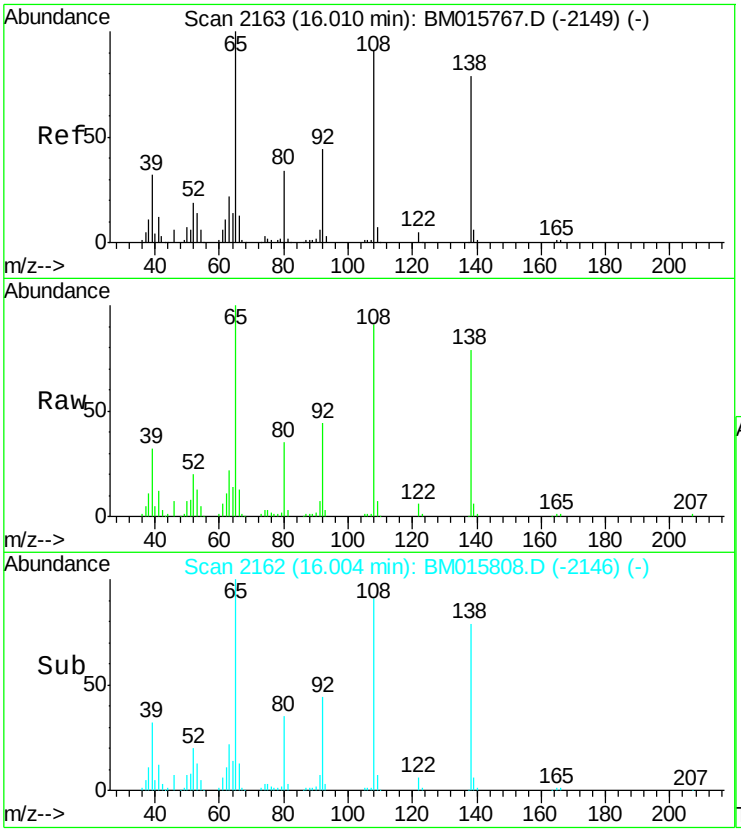


#60
4-Chlorophenyl-phenylether
Concen: 33.708 ng
RT: 15.95 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:204 Resp: 398917

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.6	39.8
141	70.1	45.2	67.8#



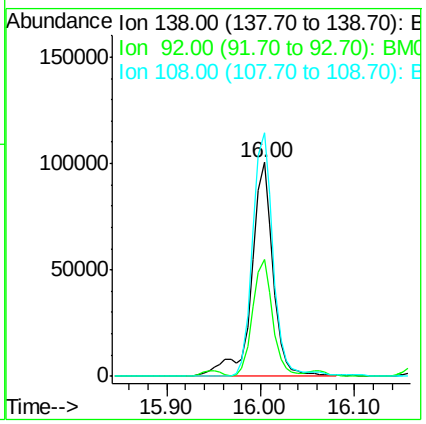


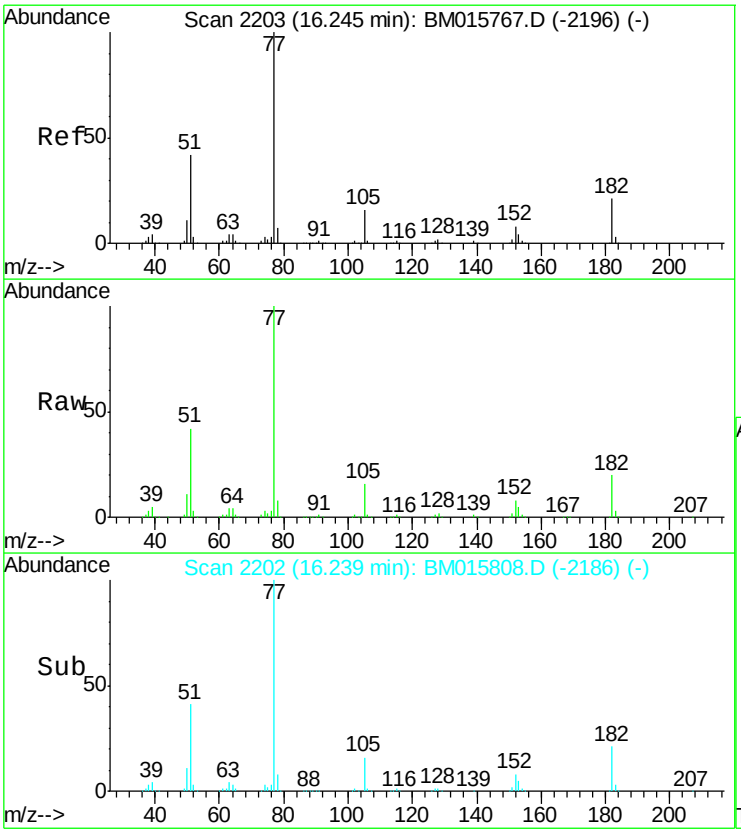
#61
4-Nitroaniline
Concen: 29.669 ng
RT: 16.00 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:138 Resp: 160231

Ion	Ratio	Lower	Upper
138	100		
92	55.0	16.7	56.7
108	113.9	37.6	77.6#

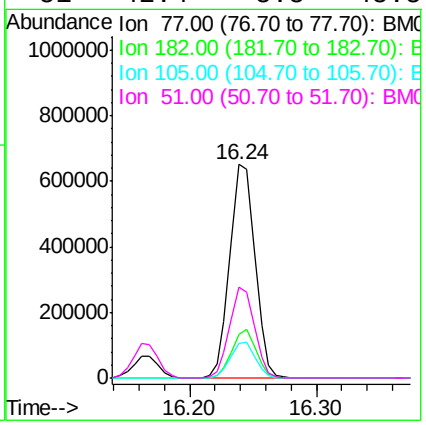


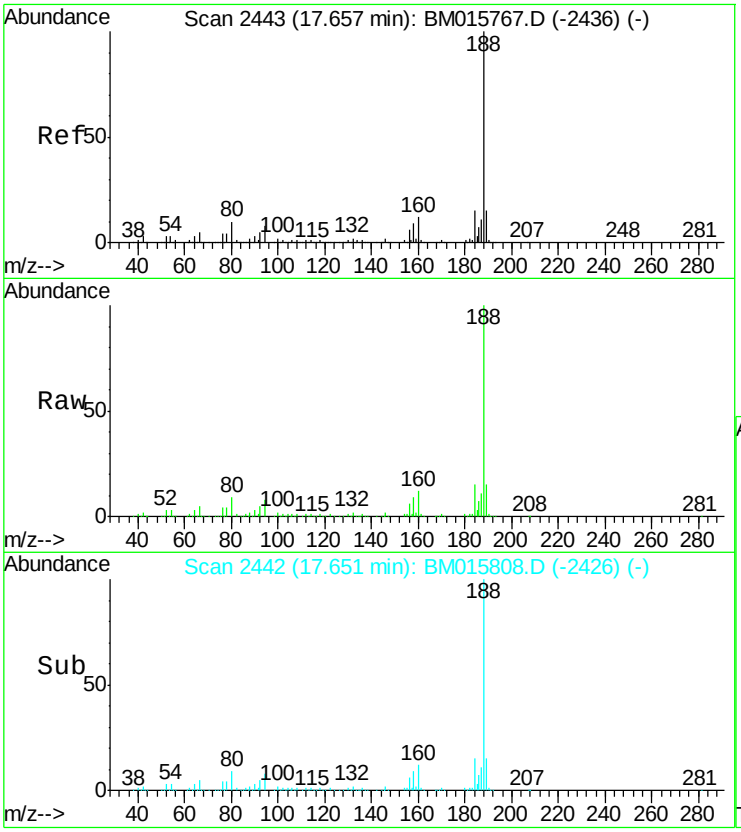


#62
Azobenzene
Concen: 36.502 ng
RT: 16.24 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion: 77 Resp: 894437

Ion	Ratio	Lower	Upper
77	100		
182	20.5	6.5	46.5
105	16.2	3.8	43.8
51	42.4	5.5	45.5



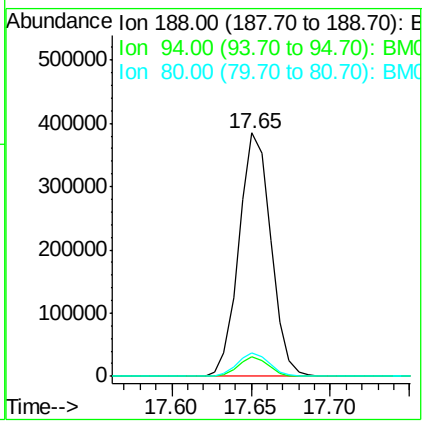


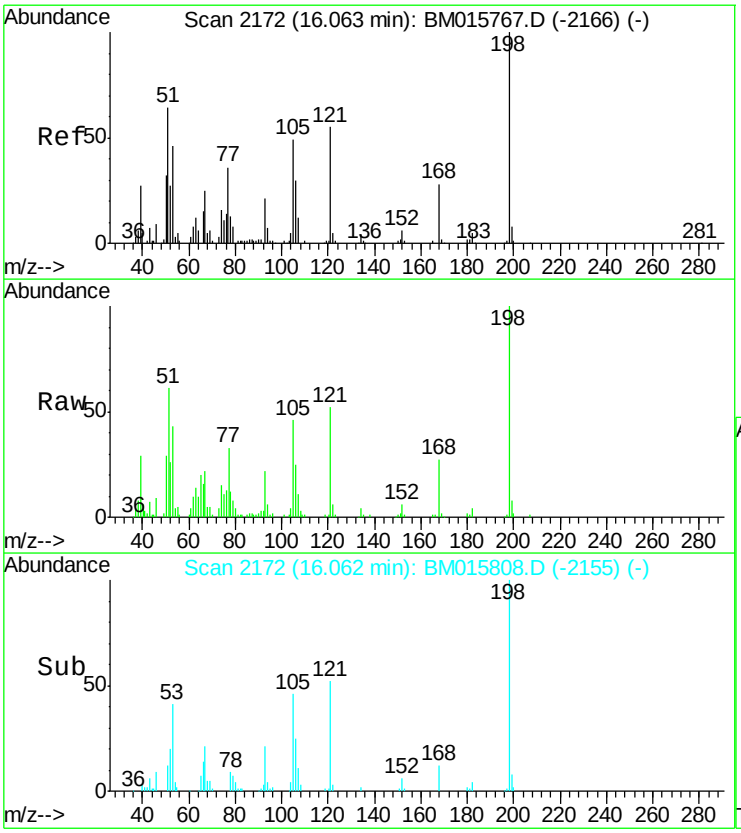
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.65 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:188 Resp: 536597

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.7	13.1#
80	9.5	9.3	13.9

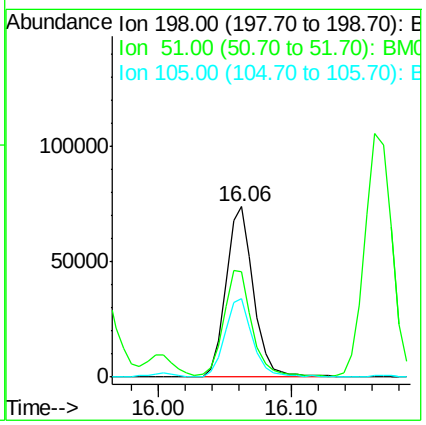


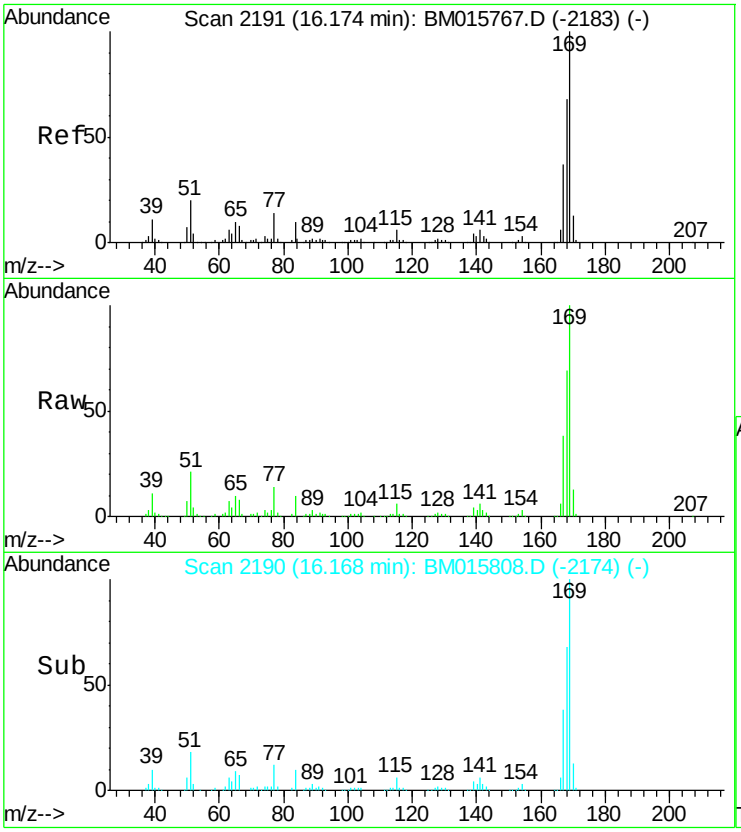


#64
4,6-Dinitro-2-methylphenol
Concen: 32.640 ng
RT: 16.06 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:198 Resp: 106476

Ion	Ratio	Lower	Upper
198	100		
51	61.4	28.8	68.8
105	46.3	30.5	70.5



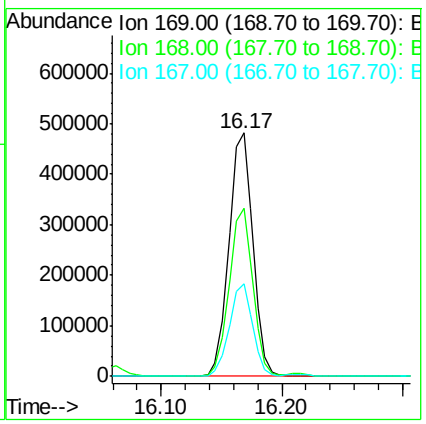


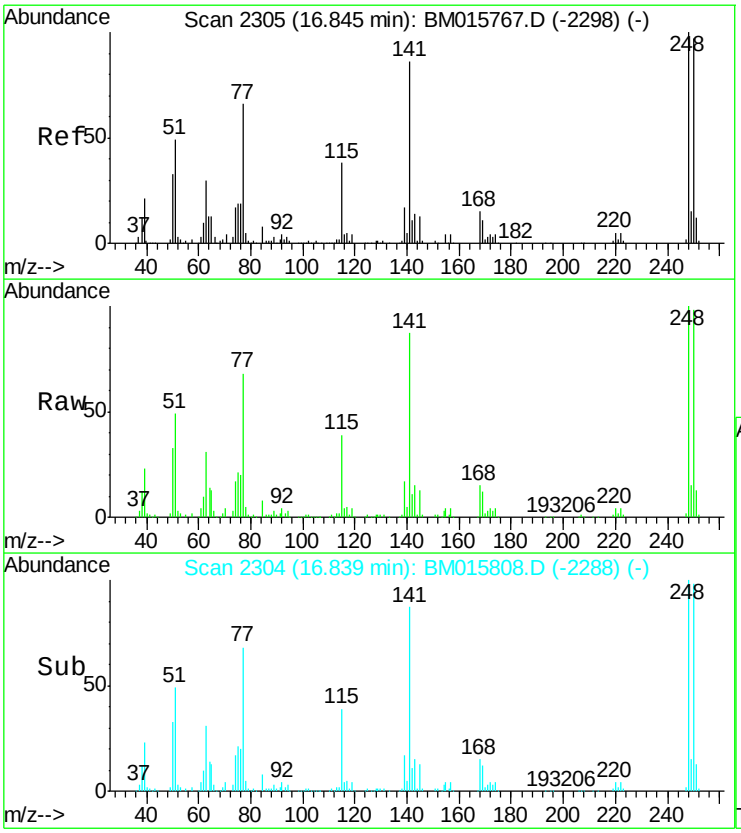
#65
n-Nitrosodiphenylamine
Concen: 36.206 ng
RT: 16.17 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:169 Resp: 665713

Ion	Ratio	Lower	Upper
169	100		
168	69.2	53.9	80.9
167	37.9	28.9	43.3

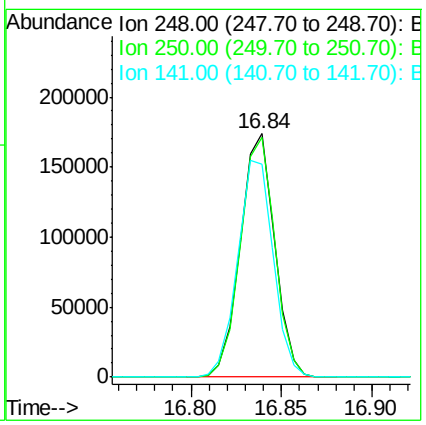


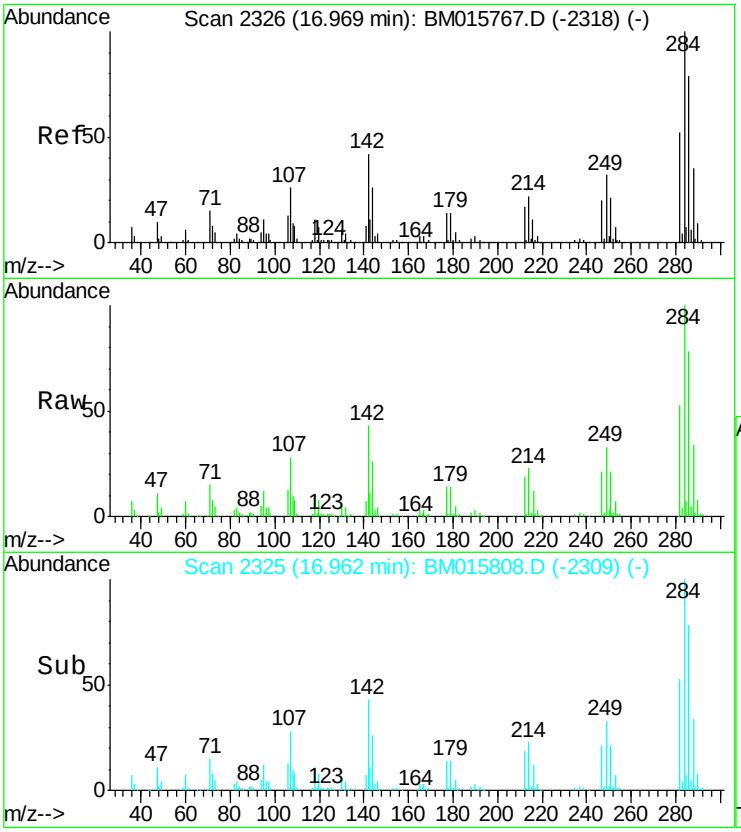


#66
4-Bromophenyl-phenylether
Concen: 38.280 ng
RT: 16.84 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:248 Resp: 229345

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.4	116.0
141	87.4	45.2	67.8#



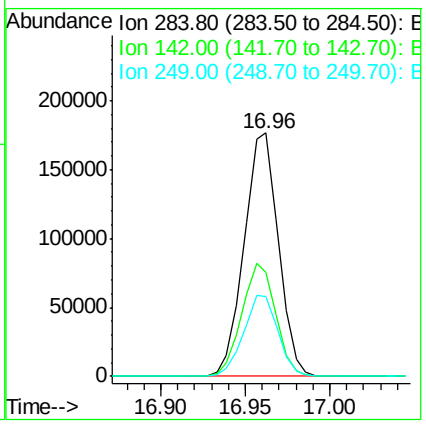


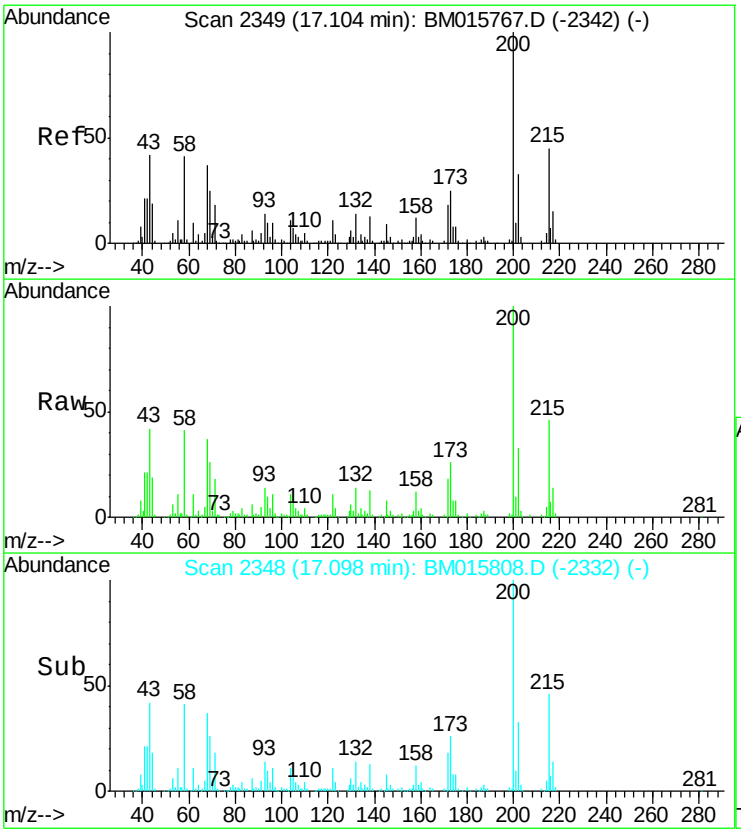
#67
Hexachlorobenzene
Concen: 37.389 ng
RT: 16.96 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:284 Resp: 250315

Ion	Ratio	Lower	Upper
284	100		
142	42.7	20.4	30.6#
249	32.6	23.8	35.6

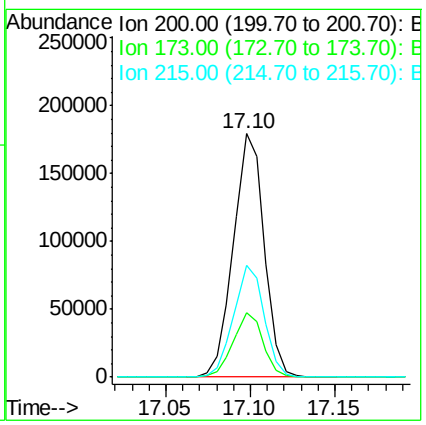


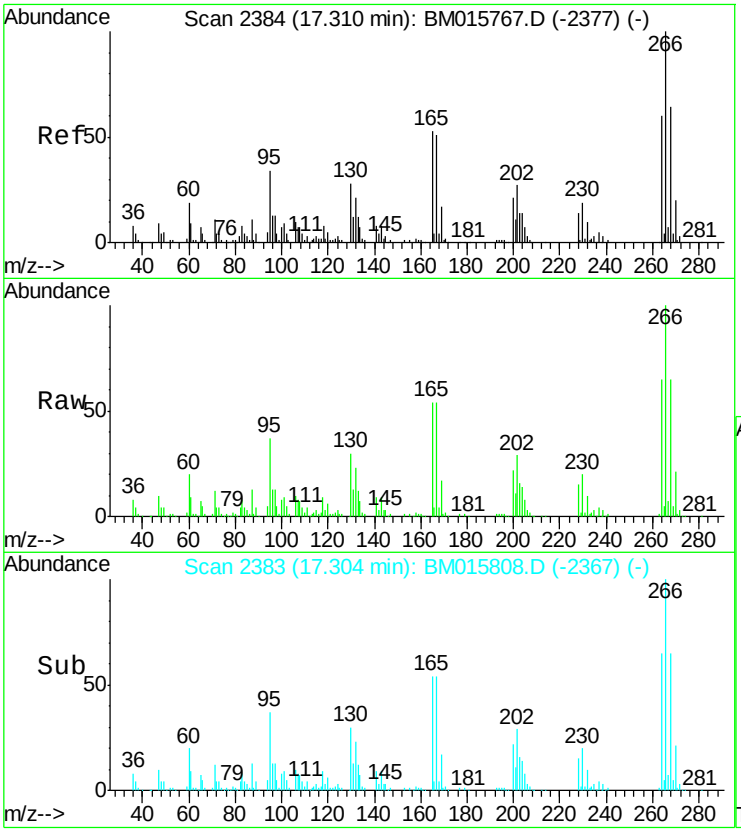


#68
Atrazine
Concen: 37.697 ng
RT: 17.10 min Scan# 2348
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:200 Resp: 227985

Ion	Ratio	Lower	Upper
200	100		
173	26.4	4.8	44.8
215	46.0	26.9	66.9



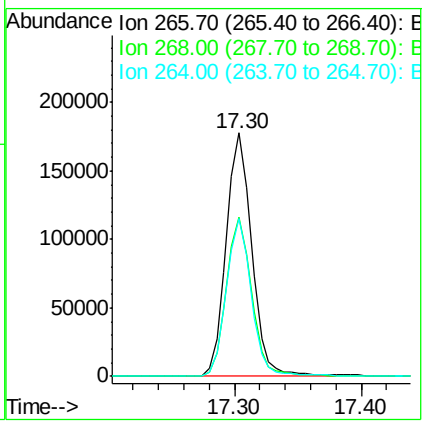


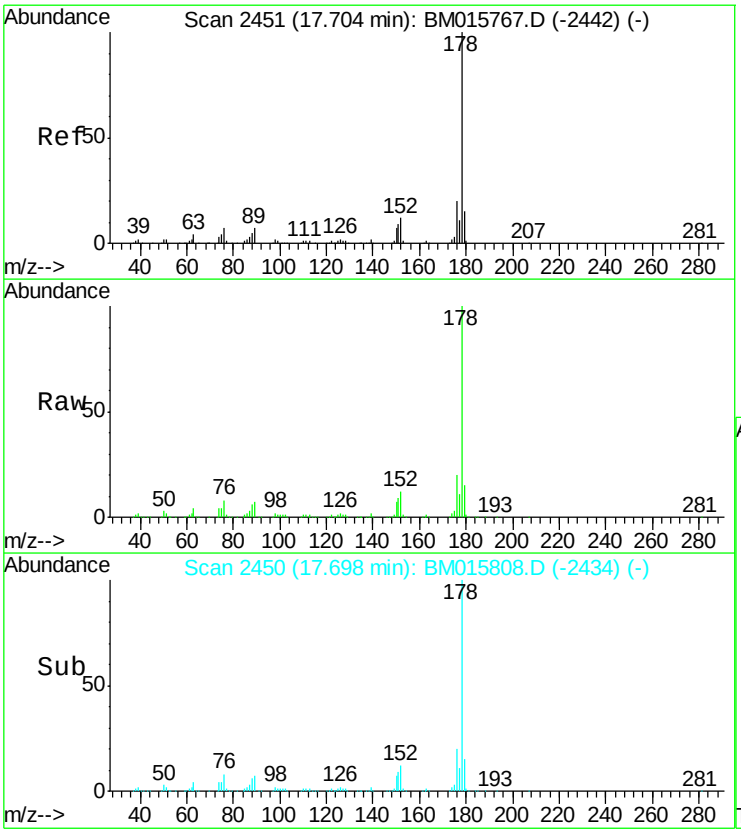
#69
Pentachlorophenol
Concen: 60.075 ng
RT: 17.30 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:266 Resp: 248870

Ion	Ratio	Lower	Upper
266	100		
268	65.4	52.0	78.0
264	64.7	49.0	73.4

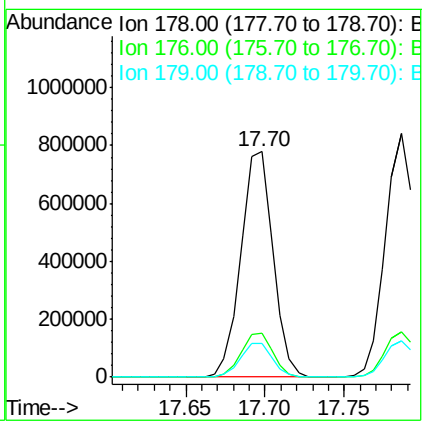


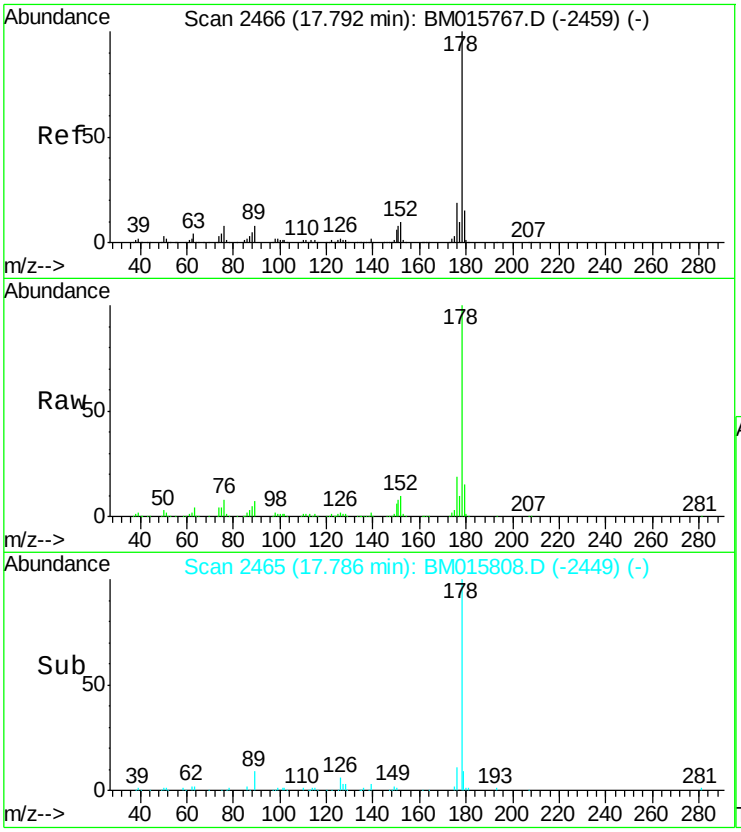


#70
Phenanthrene
Concen: 35.826 ng
RT: 17.70 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:178 Resp: 1099840

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	15.2	12.1	18.1



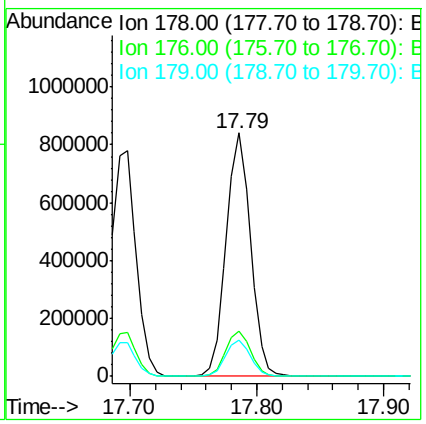


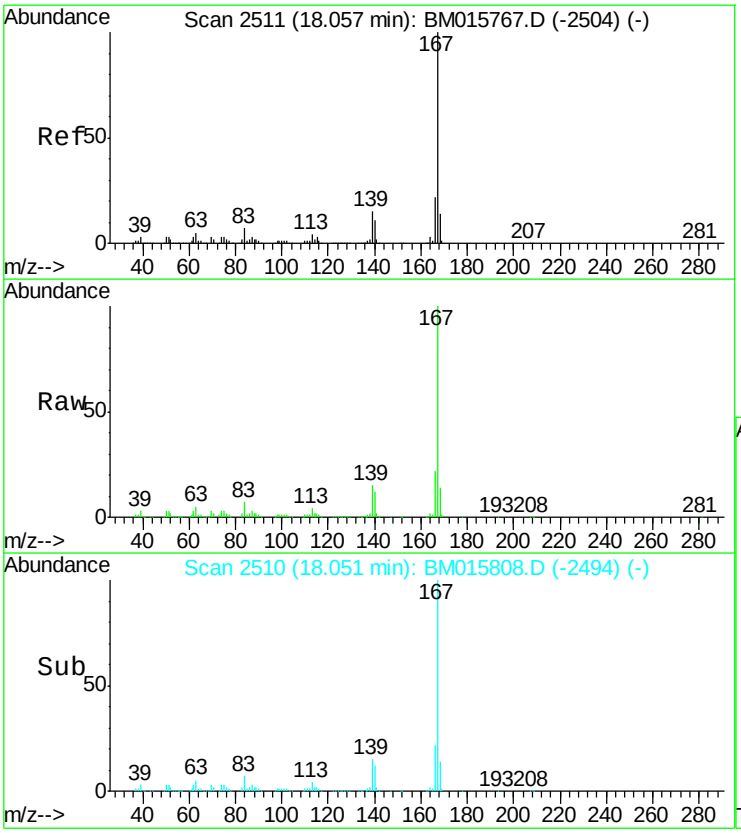
#71
Anthracene
Concen: 37.115 ng
RT: 17.79 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:178 Resp: 1118943

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.6	22.0
179	14.8	12.6	19.0

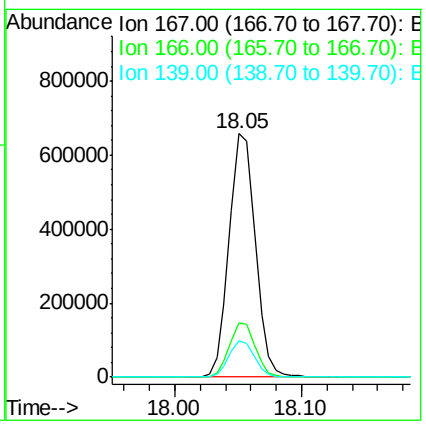


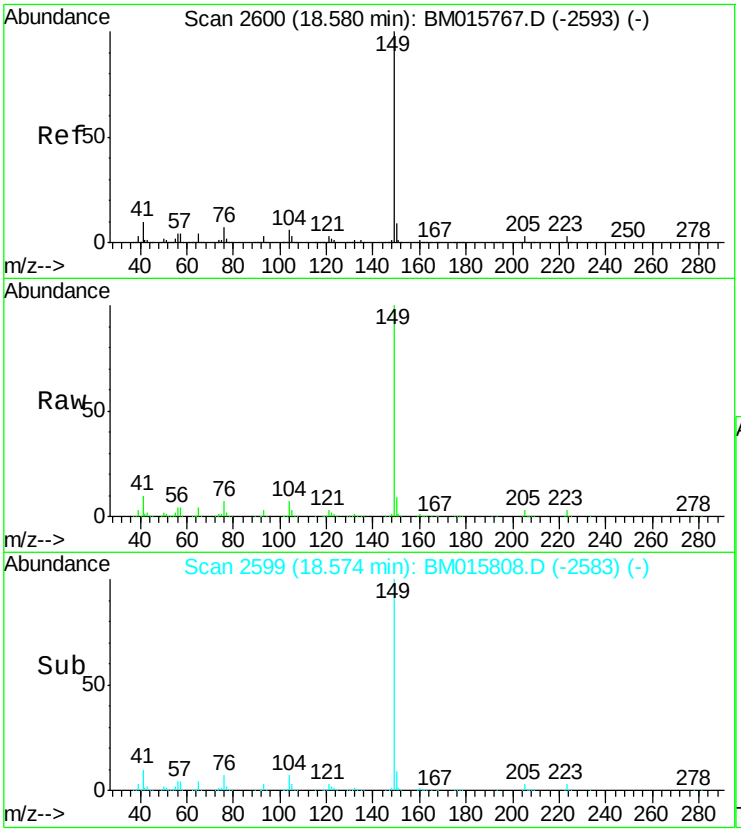


#72
Carbazole
Concen: 33.532 ng
RT: 18.05 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:167 Resp: 942031

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.2	25.8
139	14.8	10.8	16.2



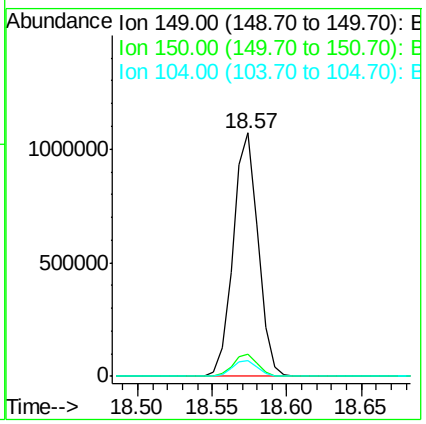


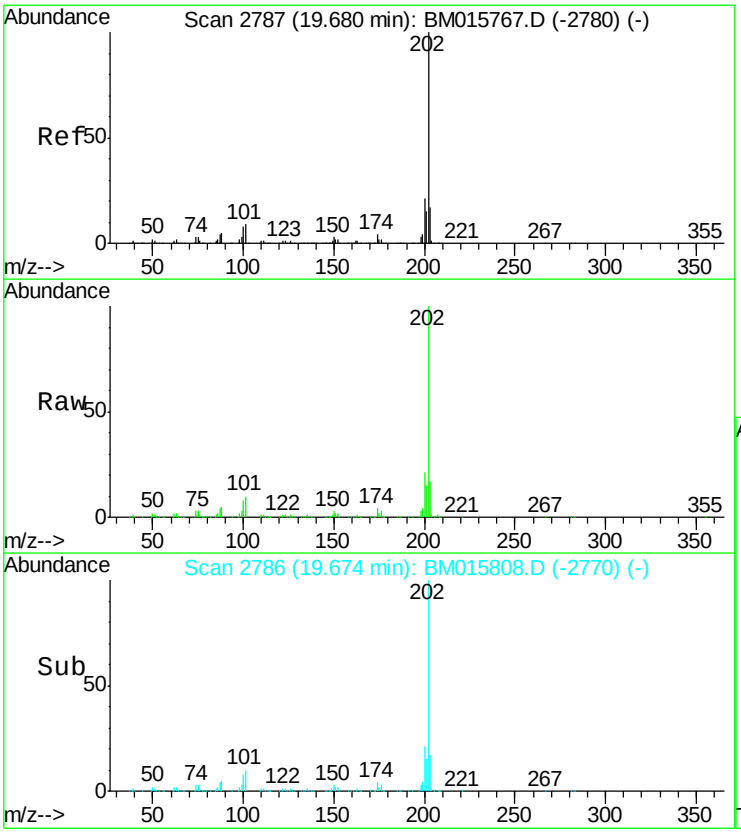
#73
Di-n-butylphthalate
Concen: 32.989 ng
RT: 18.57 min Scan# 2599
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:149 Resp: 1249155

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.5	3.7	5.5#

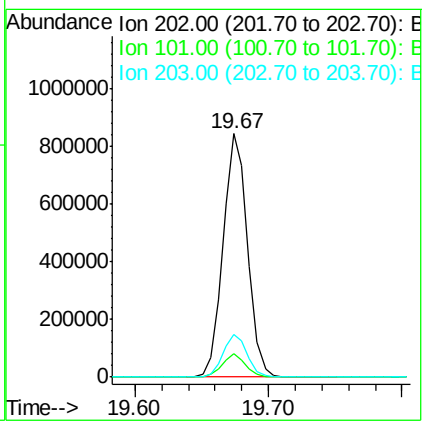


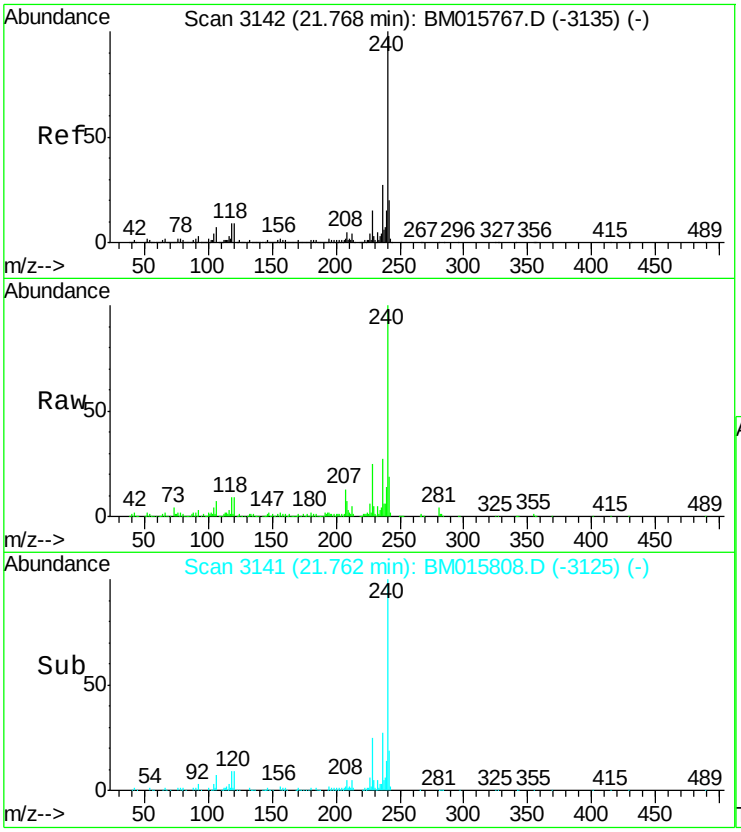


#74
Fluoranthene
Concen: 30.811 ng
RT: 19.67 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:202 Resp: 1087390

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	28.7
203	17.3	0.0	37.2



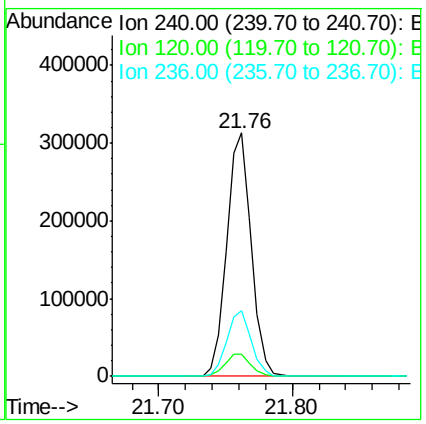


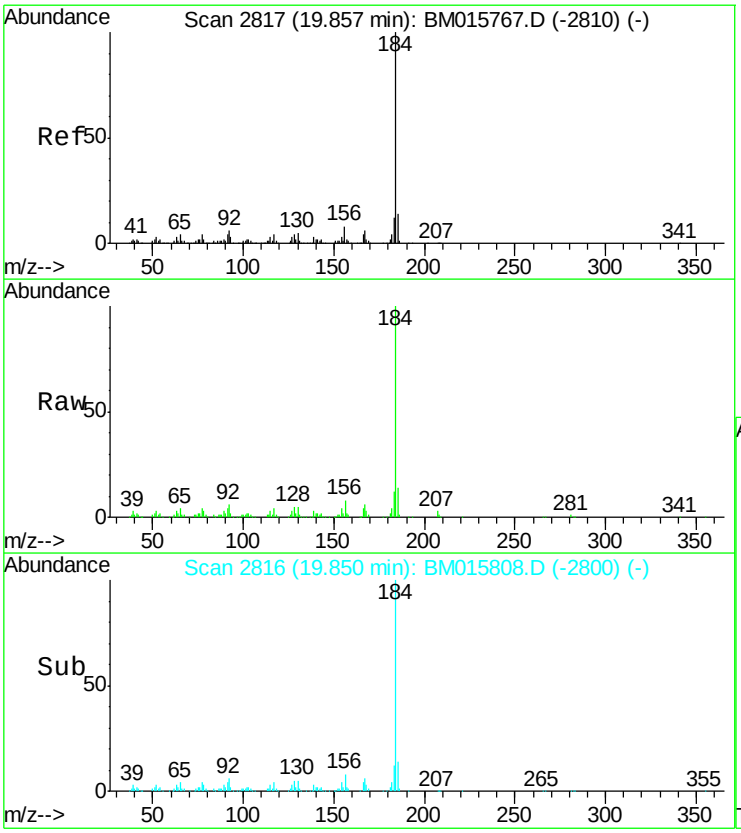
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:240 Resp: 402222

Ion	Ratio	Lower	Upper
240	100		
120	9.0	8.2	12.2
236	26.8	20.0	30.0

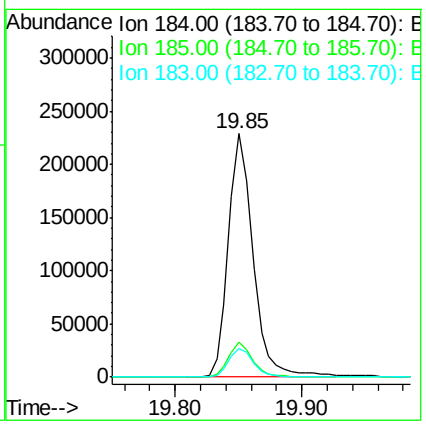


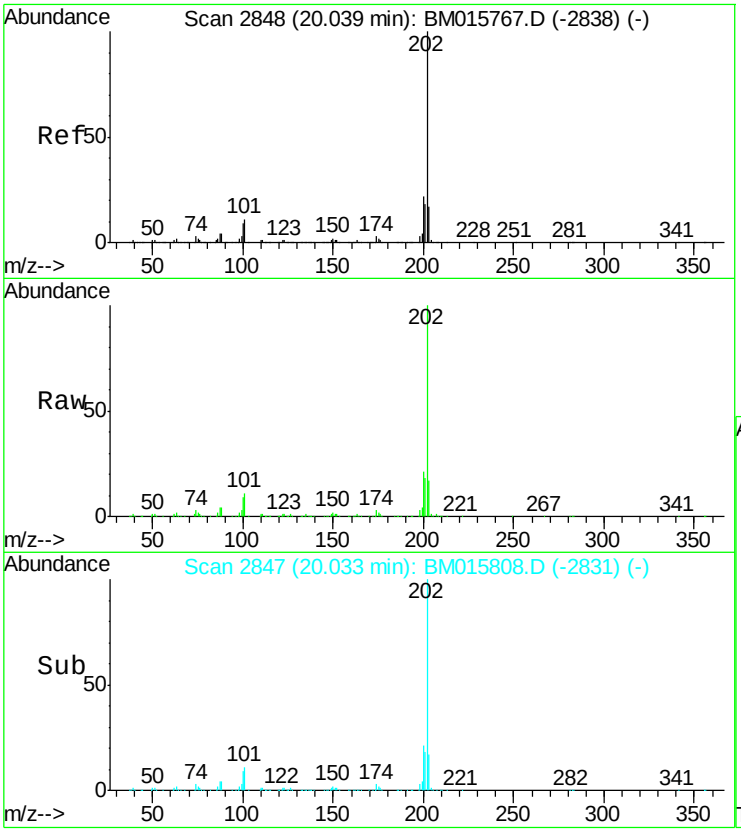


#76
Benzidine
Concen: 26.146 ng
RT: 19.85 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:184 Resp: 308126

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.3	16.9
183	11.9	8.9	13.3



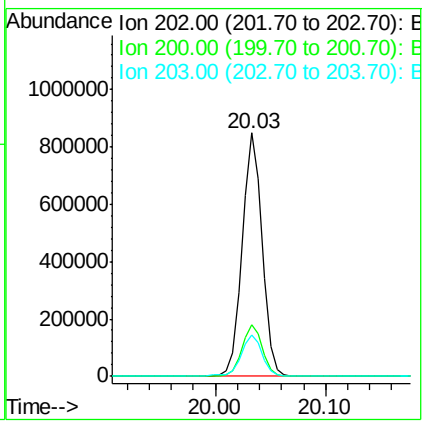


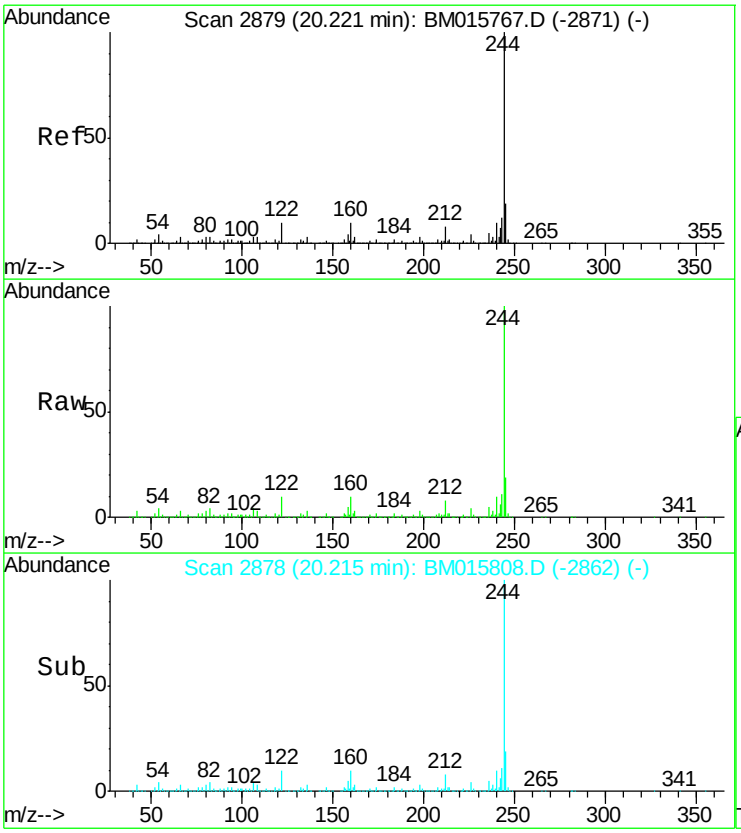
#77
Pyrene
Concen: 43.054 ng
RT: 20.03 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:202 Resp: 1078734

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.3	14.1	21.1

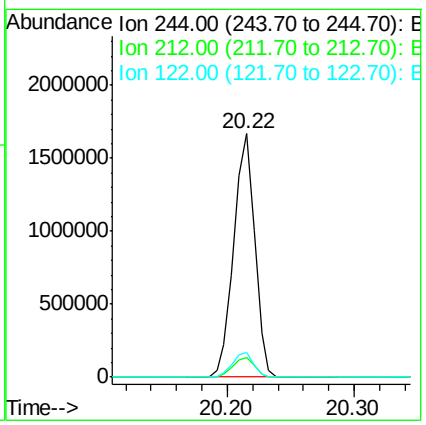


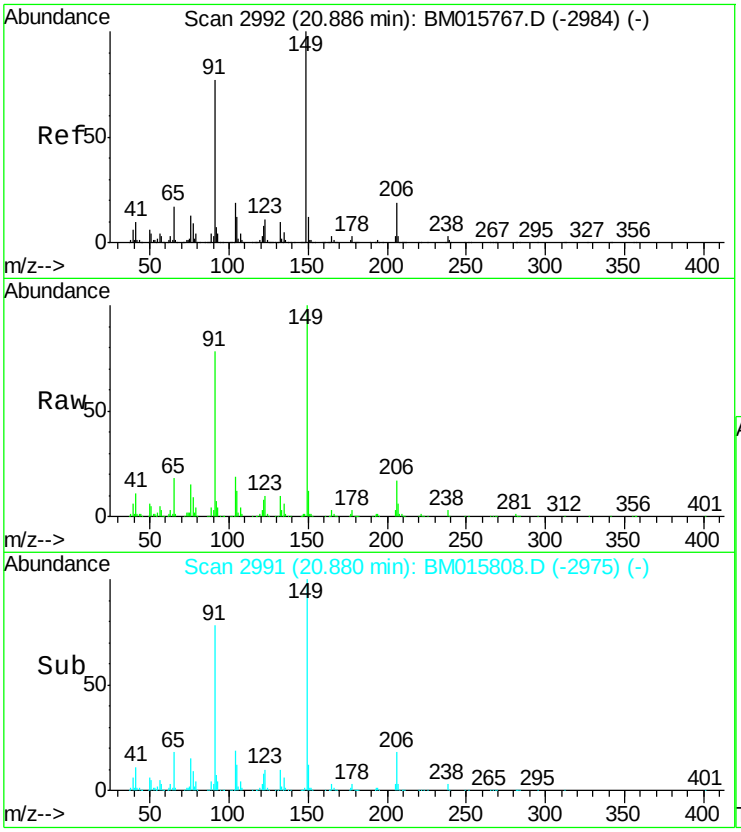


#78
Terphenyl-d14
Concen: 43.054 ng
RT: 20.22 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:244 Resp: 1899832

Ion	Ratio	Lower	Upper
244	100		
212	8.2	4.9	7.3#
122	10.0	6.2	9.4#



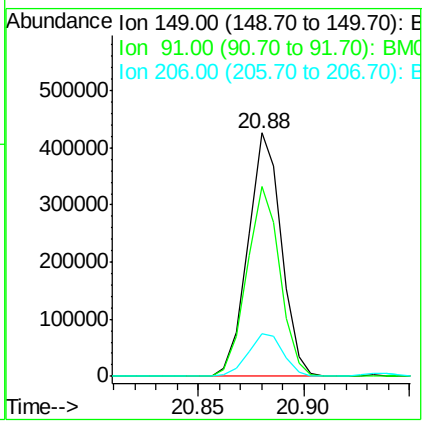


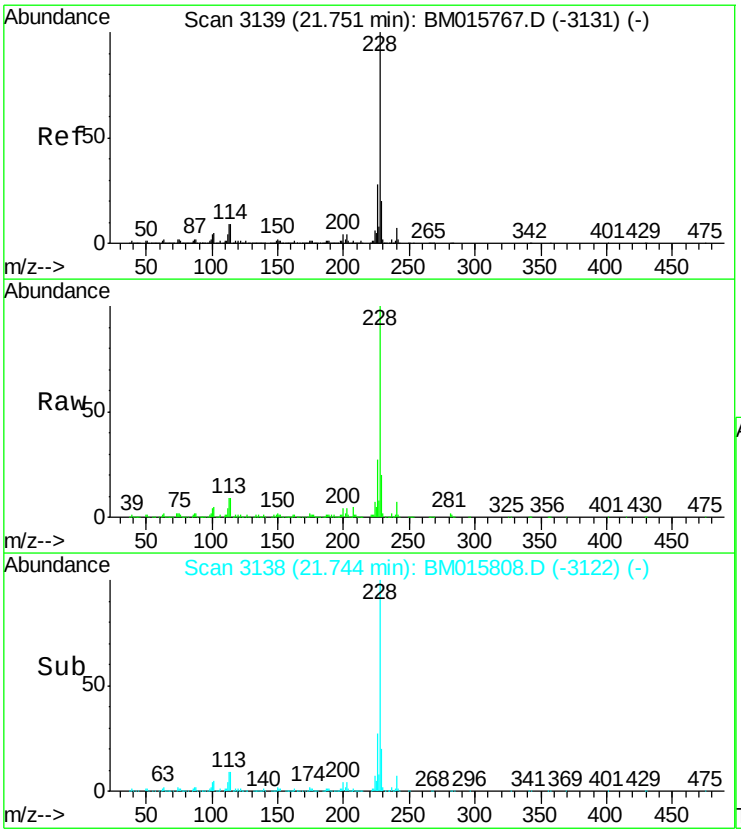
#79
Butylbenzylphthalate
Concen: 38.689 ng
RT: 20.88 min Scan# 2991
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:149 Resp: 468577

Ion	Ratio	Lower	Upper
149	100		
91	77.9	50.1	75.1#
206	17.5	16.2	24.2

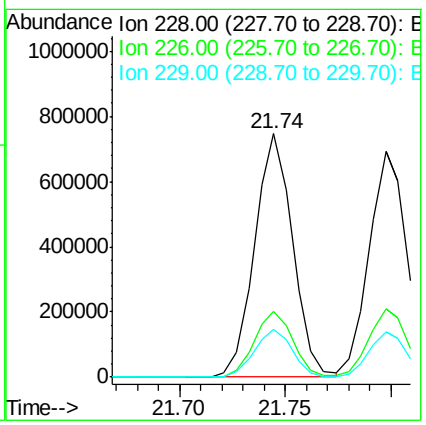


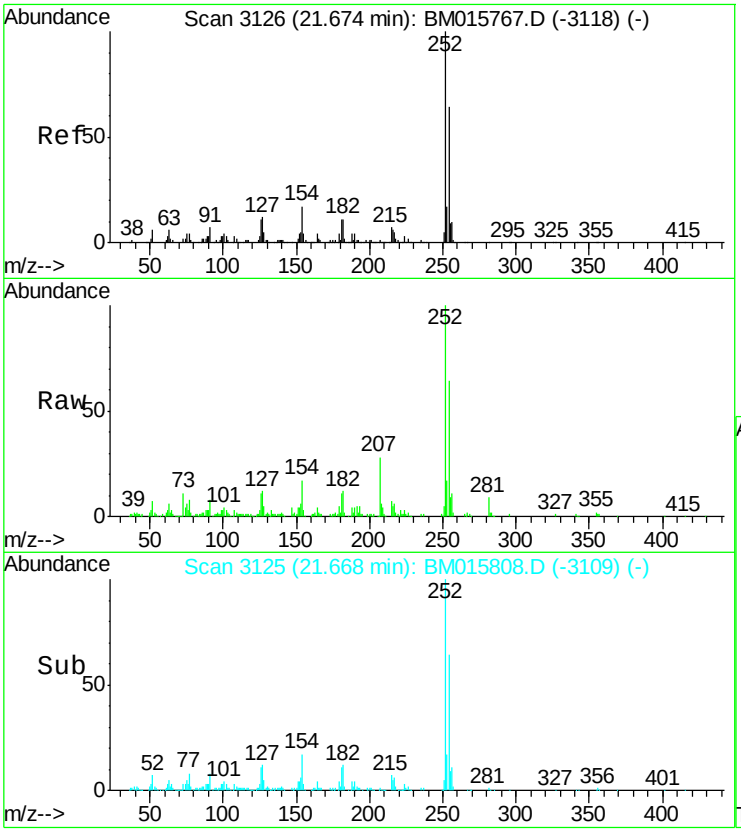


#80
Benzo(a)anthracene
Concen: 36.609 ng
RT: 21.74 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:228 Resp: 933591

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.9	16.0	24.0



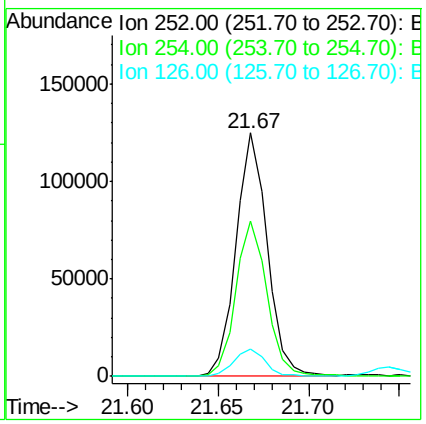


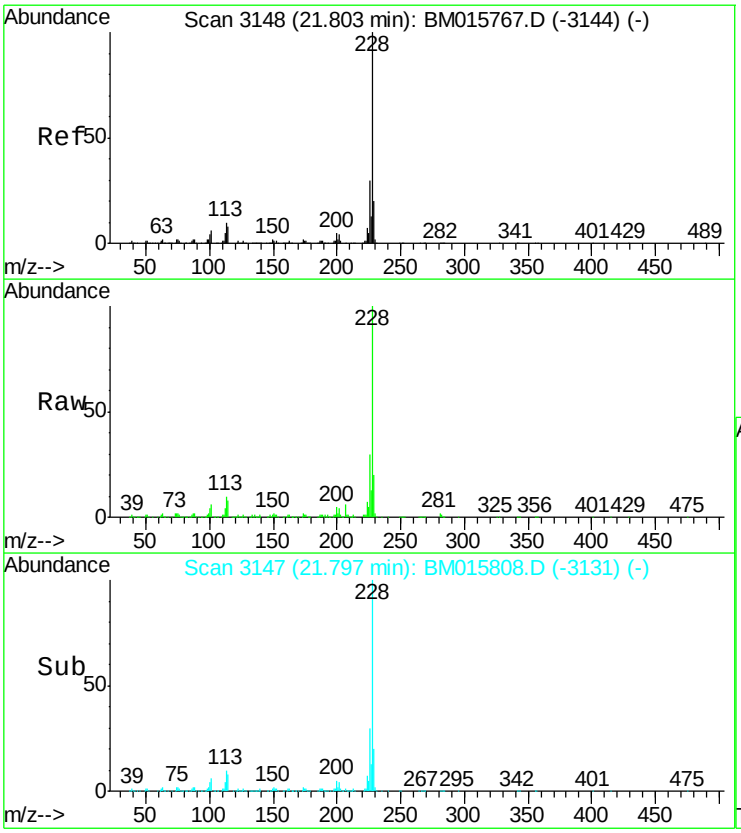
#81
3,3'-Dichlorobenzidine
Concen: 16.356 ng
RT: 21.67 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:252 Resp: 149866

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.9	77.9
126	11.4	9.8	14.8

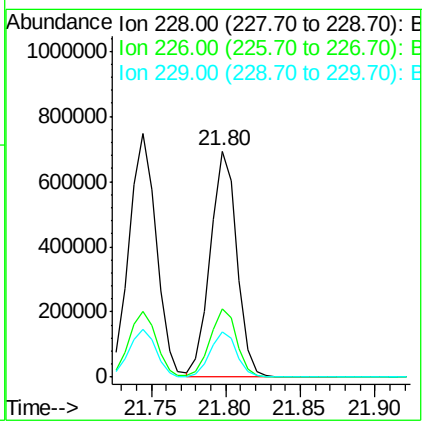


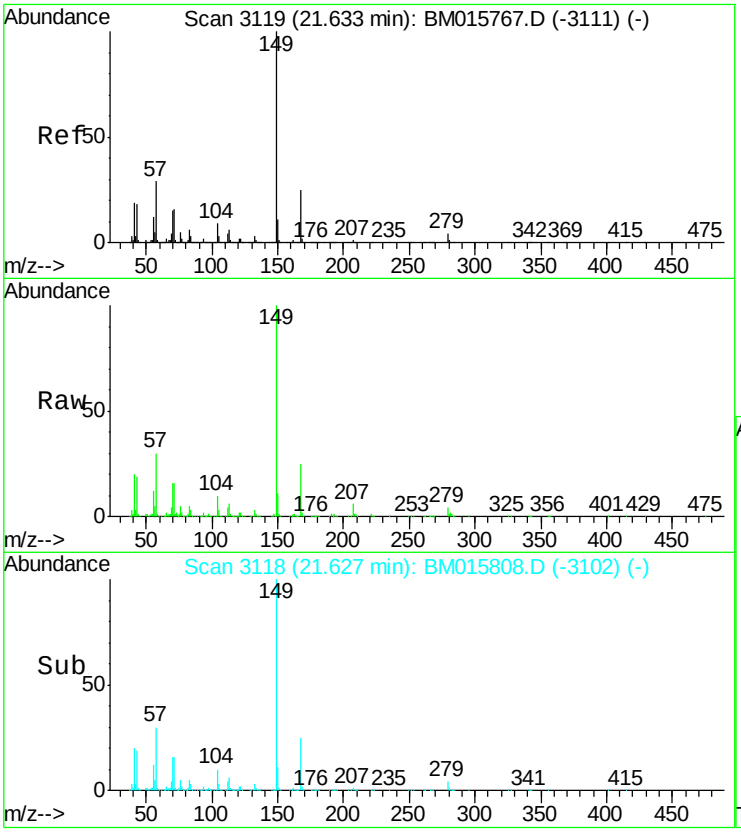


#82
Chrysene
Concen: 36.241 ng
RT: 21.80 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:228 Resp: 860941

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.1	36.1
229	20.0	15.5	23.3



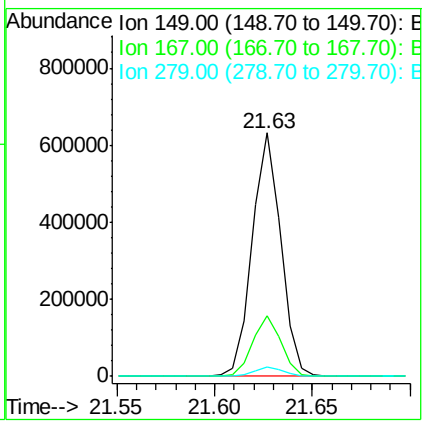


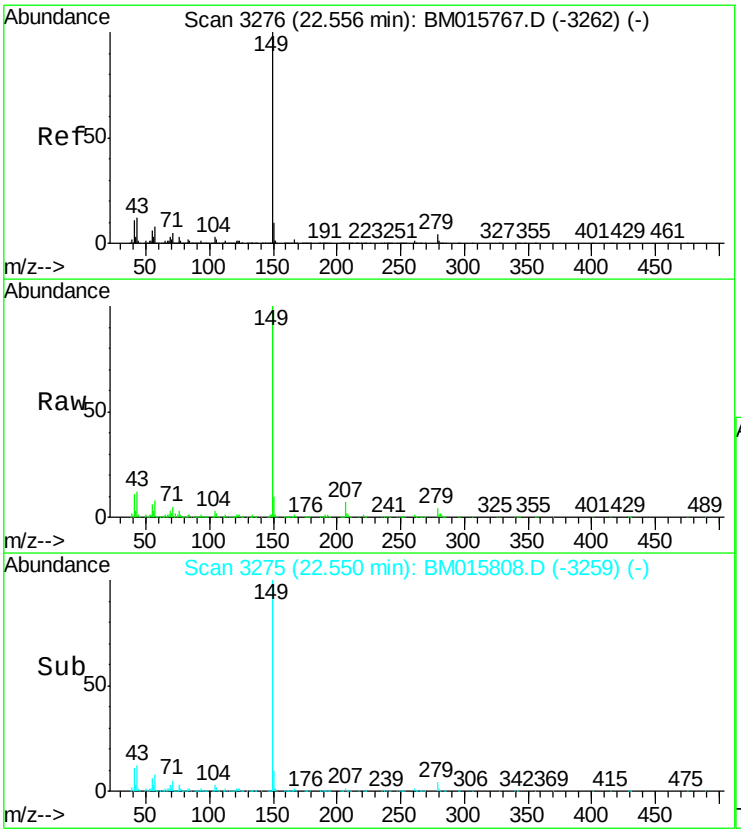
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.718 ng
RT: 21.63 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:149 Resp: 639176

Ion	Ratio	Lower	Upper
149	100		
167	25.0	22.4	33.6
279	3.9	3.4	5.0

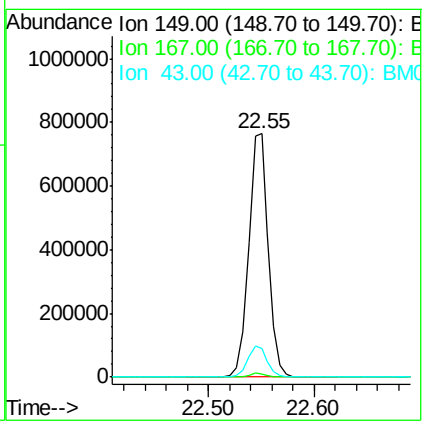


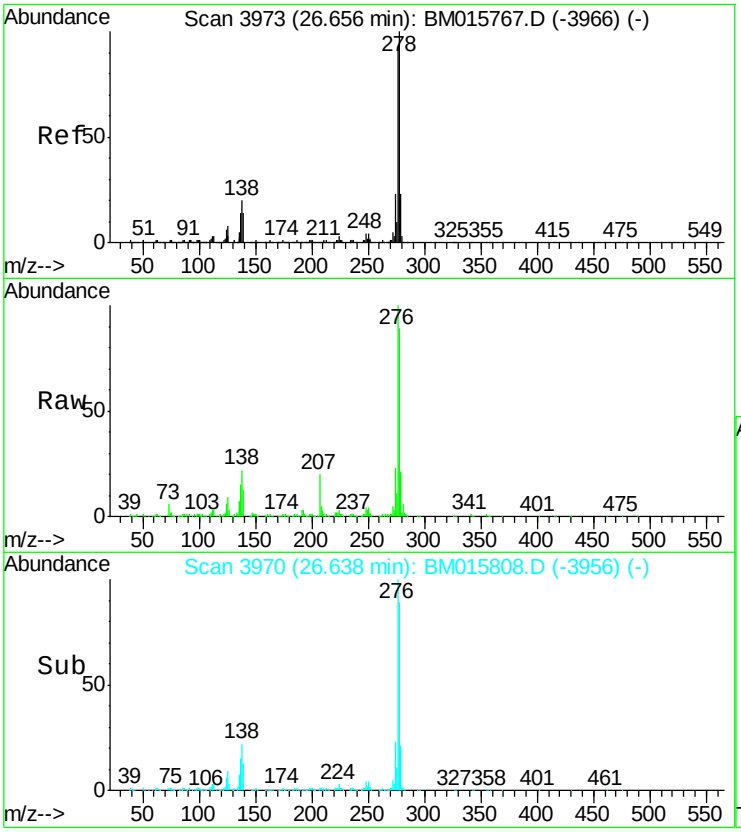


#84
Di-n-octyl phthalate
Concen: 33.613 ng
RT: 22.55 min Scan# 3275
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:149 Resp: 980809

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.8	7.3	10.9#



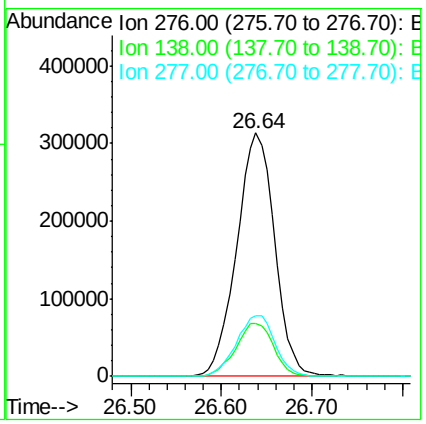


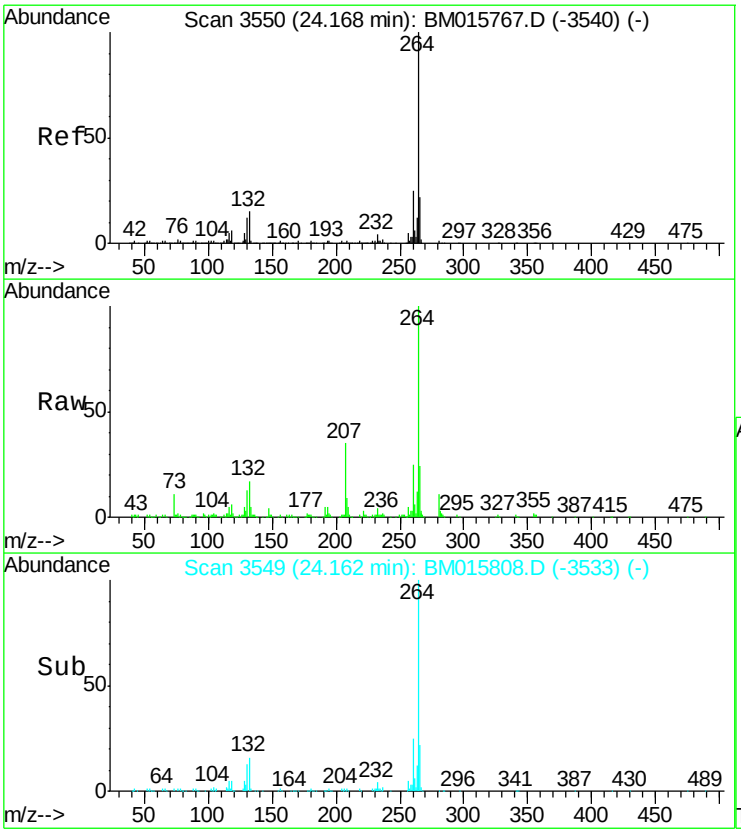
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.298 ng
RT: 26.64 min Scan# 3970
Delta R.T. -0.02 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:276 Resp: 911505

Ion	Ratio	Lower	Upper
276	100		
138	22.0	12.0	18.0#
277	25.5	20.0	30.0

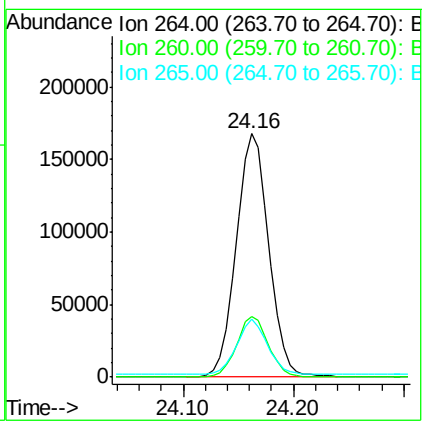


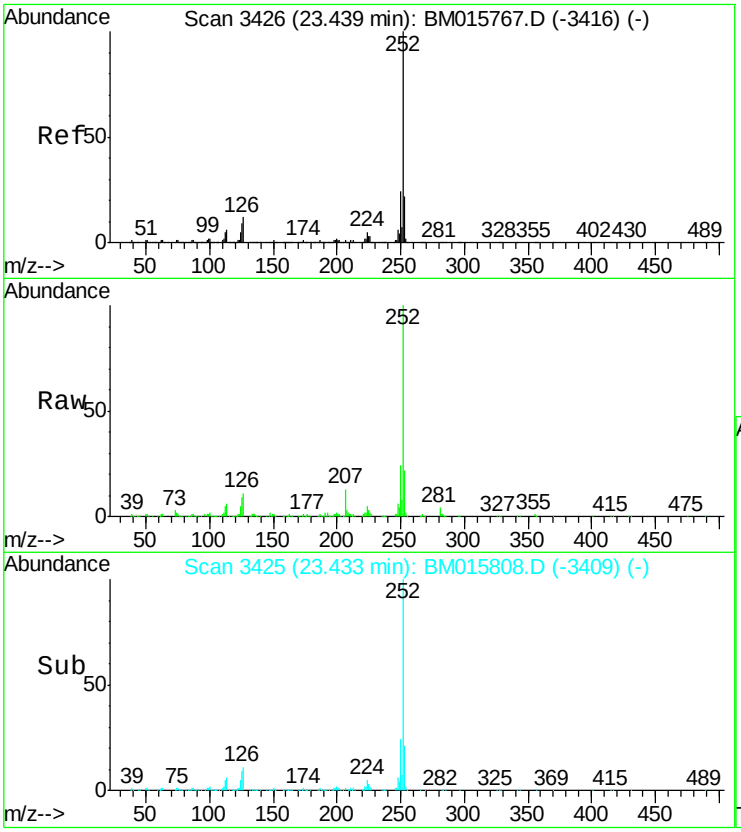


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.16 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:264 Resp: 347566

Ion	Ratio	Lower	Upper
264	100		
260	24.8	18.6	27.8
265	23.6	17.3	25.9



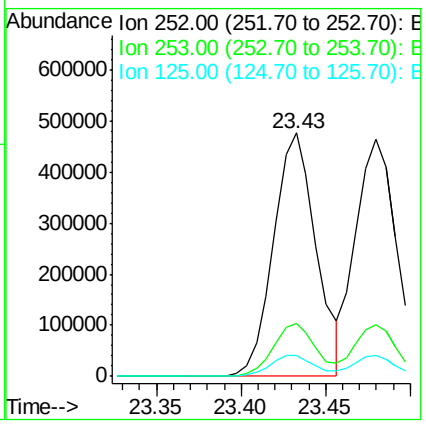


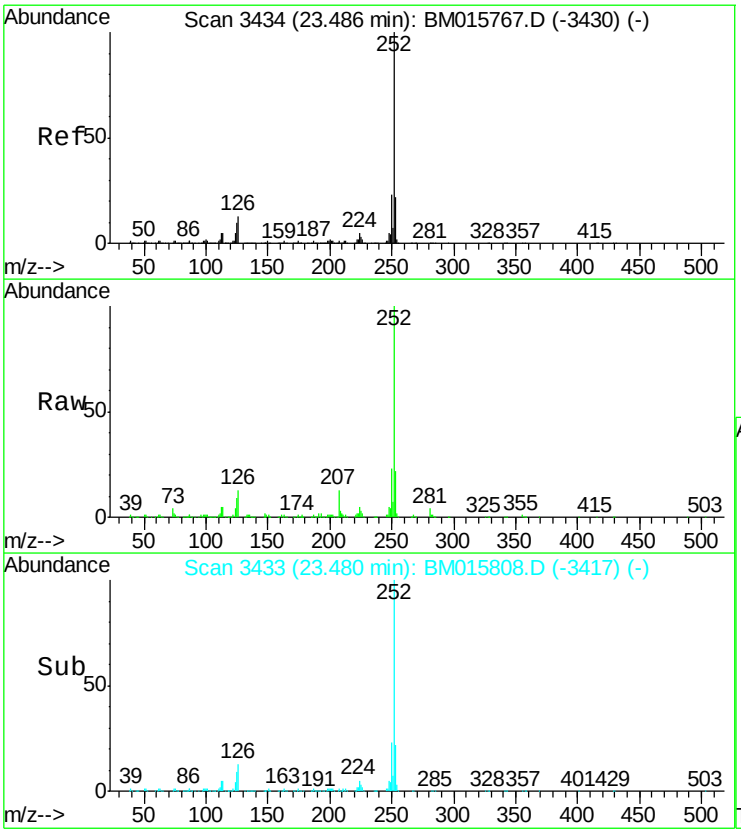
#87
Benzo(b)fluoranthene
Concen: 36.008 ng
RT: 23.43 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:252 Resp: 835564

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

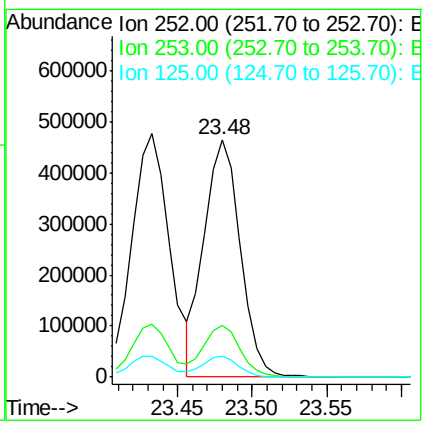


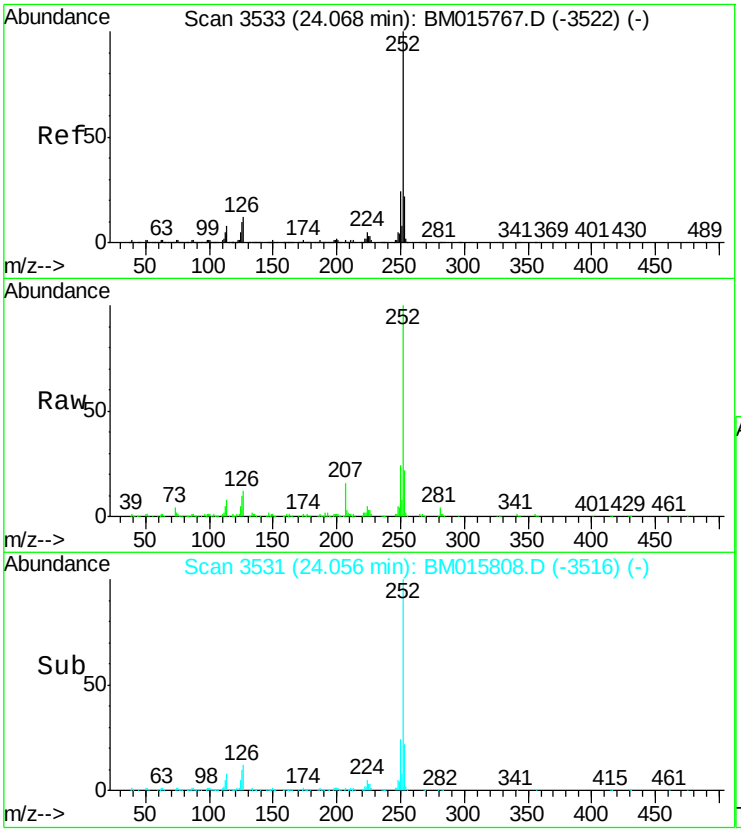


#88
Benzo(k)fluoranthene
Concen: 34.689 ng
RT: 23.48 min Scan# 3433
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:252 Resp: 781944

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	8.6	8.1	12.1



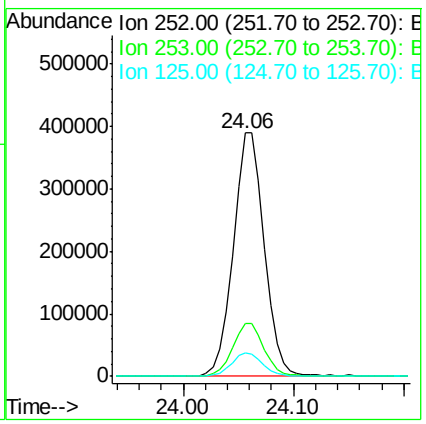


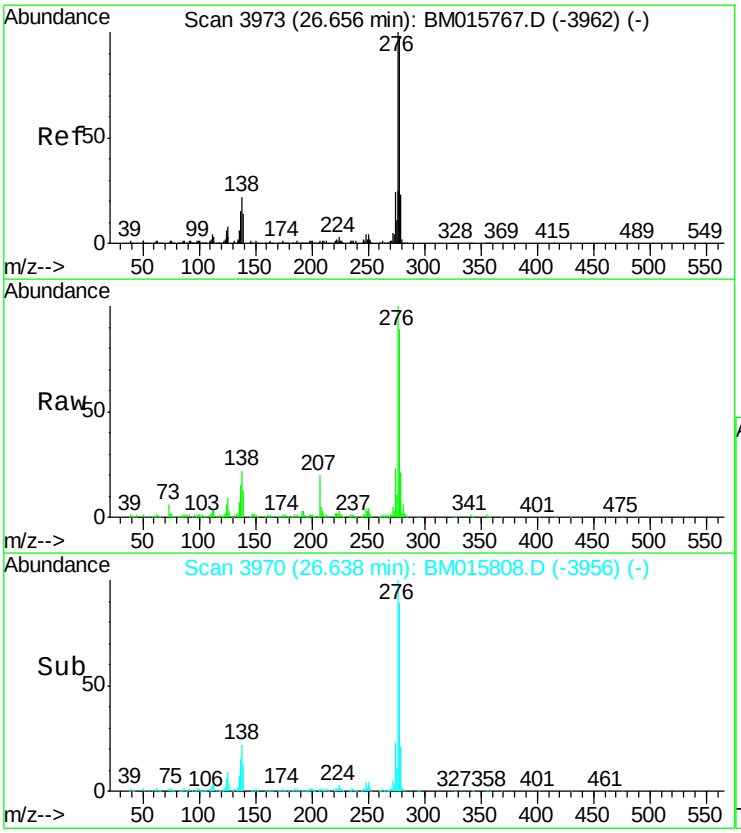
#89
Benzo(a)pyrene
Concen: 37.405 ng
RT: 24.06 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:252 Resp: 764058

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	9.8	7.4	11.2

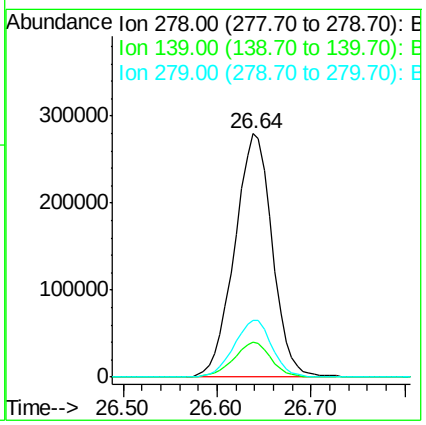


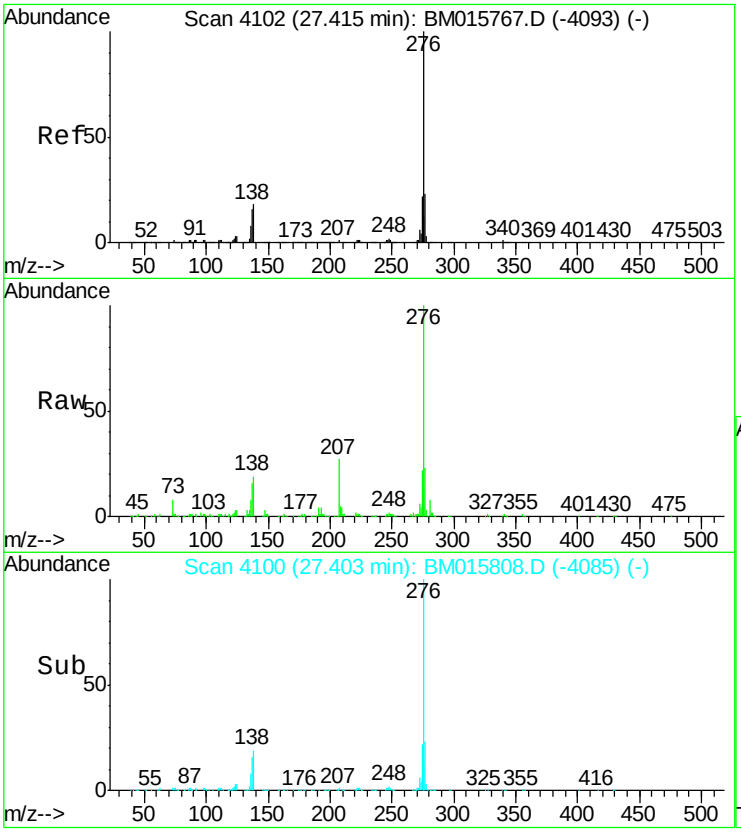


#90
Dibenzo(a,h)anthracene
Concen: 42.248 ng
RT: 26.64 min Scan# 3970
Delta R.T. -0.02 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Tgt Ion:278 Resp: 776465

Ion	Ratio	Lower	Upper
278	100		
139	14.3	13.4	20.0
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 46.044 ng
RT: 27.40 min Scan# 4100
Delta R.T. -0.01 min
Lab File: BM015808.D
Acq: 06 Jul 2018 18:53

Instrument :
BNA_M
ClientSampleId :
PB110833BS

Tgt Ion:276 Resp: 743522

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.5	27.7
138	19.0	19.0	28.6#