Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072017\
Data File : BM010906.D
Acq On : 20 Jul 2017 13:01
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 21 02:19:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	203201	20.00	ng		-0.01
21) Naphthalene-d8	10.20	136	945015	20.00	ng		-0.01
38) Acenaphthene-d10	14.09	164	725848	20.00	ng		0.00
63) Phenanthrene-d10	16.84	188	2070295	20.00	ng		0.00
75) Chrysene-d12	21.06	240	2416029	20.00	ng		0.00
86) Perylene-d12	23.19	264	1750483	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	969871	79.06	ng		0.00
7) Phenol-d6	6.63	99	1395656	82.53	ng		0.00
23) Nitrobenzene-d5	8.59	82	1935752	78.73	ng		0.00
41) 2,4,6-Tribromophenol	15.59	330	1045921	94.29	ng		0.00
44) 2-Fluorobiphenyl	12.70	172	4472912	76.66	ng		0.00
78) Terphenyl-d14	19.50	244	10355771	82.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	203988	37.69	ng	#	100
3) Pyridine	3.46	79	580275	39.22	ng		88
4) n-Nitrosodimethylamine	3.38	42	324960	42.97	ng	#	62
6) Aniline	6.79	93	871630	41.14	ng		94
8) 2-Chlorophenol	7.01	128	501065	41.26	ng		86
9) Benzaldehyde	6.60	77	456090	38.84	ng		85
10) Phenol	6.66	94	757386	42.36	ng		97
11) bis(2-Chloroethyl)ether	6.89	93	569696	41.37	ng		97
12) 1,3-Dichlorobenzene	7.33	146	613127	40.85	ng	#	83
13) 1,4-Dichlorobenzene	7.47	146	617688	39.88	ng	#	90
14) 1,2-Dichlorobenzene	7.78	146	608380	41.22	ng	#	91
15) Benzyl Alcohol	7.68	79	702236	43.85	ng	#	82
16) 2,2'-oxybis(1-Chloropropan	7.96	45	522201	43.74	ng		82
17) 2-Methylphenol	7.89	107	506648	43.81	ng	#	77
18) Hexachloroethane	8.49	117	270941	41.70	ng	#	86
19) n-Nitroso-di-n-propylamine	8.25	70	622436	46.46	ng	#	93
20) 3+4-Methylphenols	8.22	107	719121	44.76	ng	#	81
22) Acetophenone	8.26	105	1071618	37.66	ng	#	94
24) Nitrobenzene	8.63	77	980129	38.90	ng	#	87
25) Isophorone	9.15	82	1651321	41.00	ng	#	87
26) 2-Nitrophenol	9.33	139	339279	40.47	ng	#	33
27) 2,4-Dimethylphenol	9.40	122	576097	38.50	ng	#	72
28) bis(2-Chloroethoxy)methane	9.64	93	890701	39.45	ng		99
29) 2,4-Dichlorophenol	9.86	162	674755	39.92	ng		93
30) 1,2,4-Trichlorobenzene	10.07	180	810952	39.24	ng		100
31) Naphthalene	10.25	128	1906606	39.68	ng		98
32) Benzoic acid	9.57	122	508326	43.29	ng	#	51
33) 4-Chloroaniline	10.37	127	796083	41.12	ng	#	79
34) Hexachlorobutadiene	10.54	225	641936	40.03	ng		97
35) Caprolactam	11.17	113	201296	44.73	ng		89
36) 4-Chloro-3-methylphenol	11.50	107	908141	44.41	ng	#	76
37) 2-Methylnaphthalene	11.87	142	1479921	42.88	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.25	216	1176597	37.19	ng	#	100
40) Hexachlorocyclopentadiene	12.23	237	676431	37.30	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072017\
Data File : BM010906.D
Acq On : 20 Jul 2017 13:01
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 21 02:19:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.50	196	758499	38.93	ng		97
43) 2,4,5-Trichlorophenol	12.57	196	774691	40.28	ng	#	87
45) 1,1'-Biphenyl	12.92	154	2409905	38.11	ng		99
46) 2-Chloronaphthalene	12.95	162	1809473	39.02	ng		94
47) 2-Nitroaniline	13.17	65	688270	45.16	ng	#	69
48) Acenaphthylene	13.81	152	2817995	40.86	ng		99
49) Dimethylphthalate	13.57	163	2539280	41.12	ng	#	99
50) 2,6-Dinitrotoluene	13.68	165	530996	43.84	ng	#	55
51) Acenaphthene	14.16	154	1724401	40.92	ng		97
52) 3-Nitroaniline	14.01	138	485300	44.07	ng	#	37
53) 2,4-Dinitrophenol	14.22	184	378633	45.22	ng	#	86
54) Dibenzofuran	14.50	168	2858163	41.93	ng	#	90
55) 4-Nitrophenol	14.33	139	414227	43.32	ng	#	1
56) 2,4-Dinitrotoluene	14.47	165	784845	46.70	ng		94
57) Fluorene	15.15	166	2572997	43.91	ng		97
58) 2,3,4,6-Tetrachlorophenol	14.73	232	789178	44.16	ng	#	100
59) Diethylphthalate	14.94	149	2735303	44.85	ng		99
60) 4-Chlorophenyl-phenylether	15.15	204	1532431	42.57	ng		97
61) 4-Nitroaniline	15.19	138	535307	46.51	ng	#	1
62) Azobenzene	15.44	77	2919997	47.15	ng		89
64) 4,6-Dinitro-2-methylphenol	15.24	198	560114	41.03	ng		94
65) n-Nitrosodiphenylamine	15.37	169	2286588	38.60	ng		100
66) 4-Bromophenyl-phenylether	16.05	248	1034960	39.45	ng	#	92
67) Hexachlorobenzene	16.16	284	1184314	39.47	ng	#	88
68) Atrazine	16.34	200	1006837	41.04	ng		96
69) Pentachlorophenol	16.50	266	780639	40.59	ng		97
70) Phenanthrene	16.89	178	4380116	40.67	ng		100
71) Anthracene	16.98	178	4375722	40.93	ng		99
72) Carbazole	17.26	167	3911418	41.54	ng		99
73) Di-n-butylphthalate	17.84	149	4910324	44.08	ng	#	96
74) Fluoranthene	18.92	202	5675053	42.55	ng		98
76) Benzidine	19.12	184	2258478	34.93	ng		98
77) Pyrene	19.29	202	5834771	41.66	ng		100
79) Butylbenzylphthalate	20.22	149	2206842	45.00	ng	#	70
80) Benzo(a)anthracene	21.05	228	5597381	39.98	ng		98
81) 3,3'-Dichlorobenzidine	20.99	252	2194441	39.87	ng	#	98
82) Chrysene	21.10	228	5259970	39.45	ng		99
83) Bis(2-ethylhexyl)phthalate	21.00	149	3186874	44.63	ng		99
84) Di-n-octyl phthalate	21.86	149	4993892	42.68	ng		100
85) Indeno(1,2,3-cd)pyrene	25.30	276	4264604	27.89	ng	#	100
87) Benzo(b)fluoranthene	22.56	252	4936624	44.40	ng	#	93
88) Benzo(k)fluoranthene	22.60	252	4536810	42.72	ng	#	95
89) Benzo(a)pyrene	23.10	252	4274756	42.24	ng	#	96
90) Dibenzo(a,h)anthracene	25.31	278	3513347	35.77	ng	#	92
91) Benzo(g,h,i)perylene	25.93	276	3356180	34.76	ng	#	85

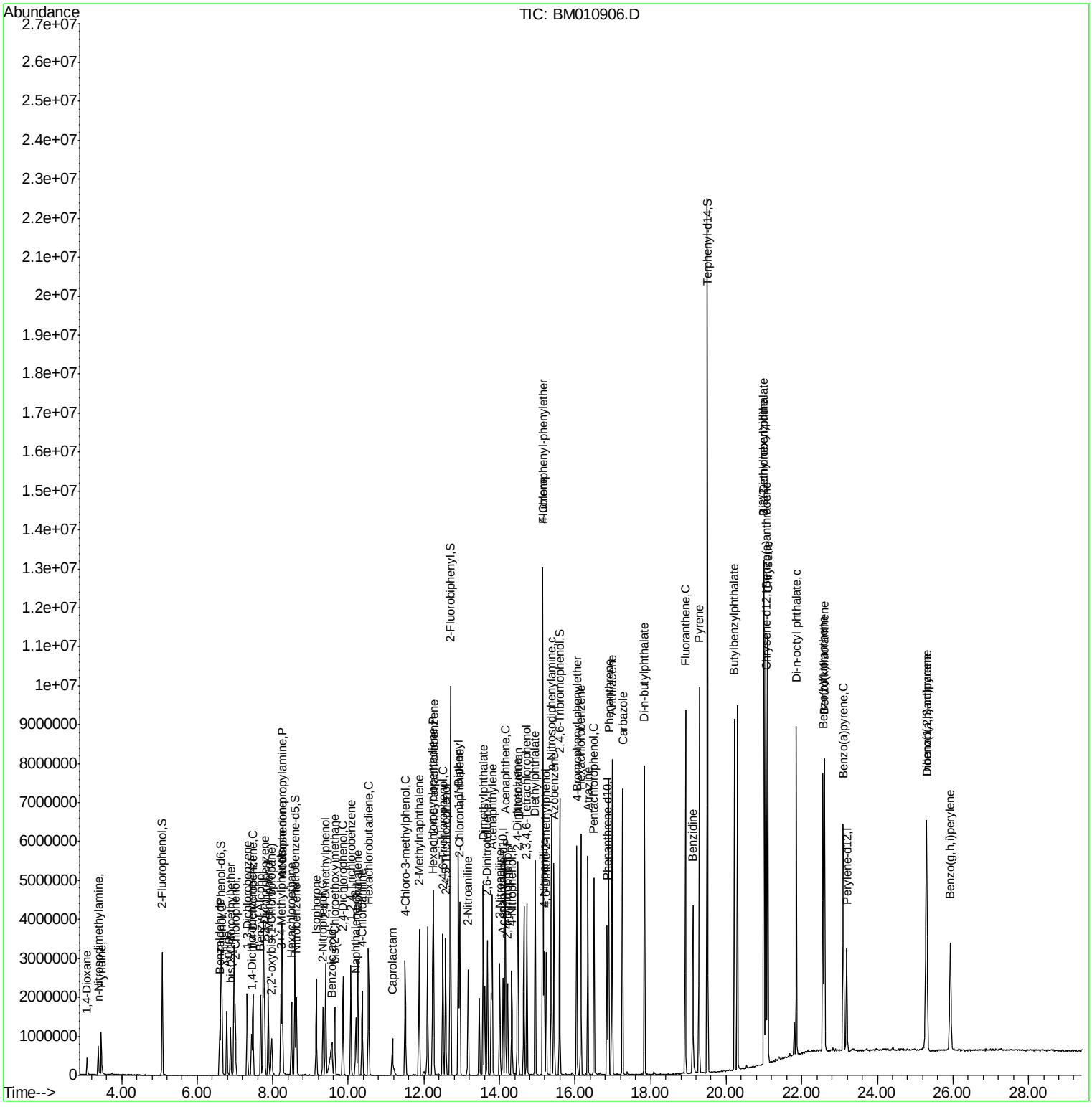
(#) = qualifier out of range (m) = manual integration (+) = signals summed

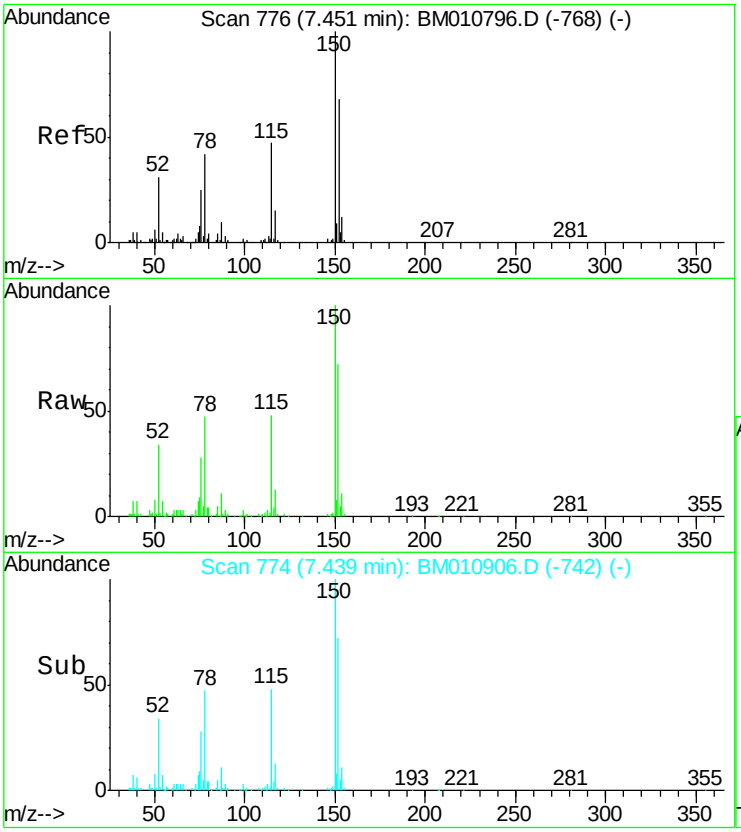
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072017\
Data File : BM010906.D
Acq On : 20 Jul 2017 13:01
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 21 02:19:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration



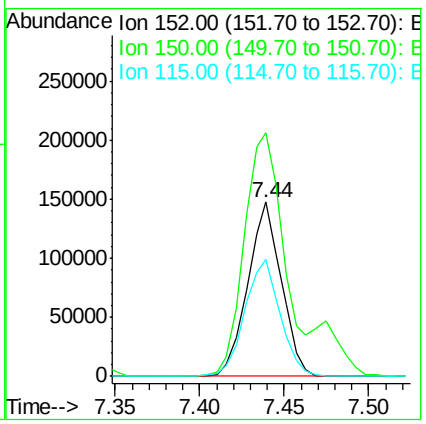


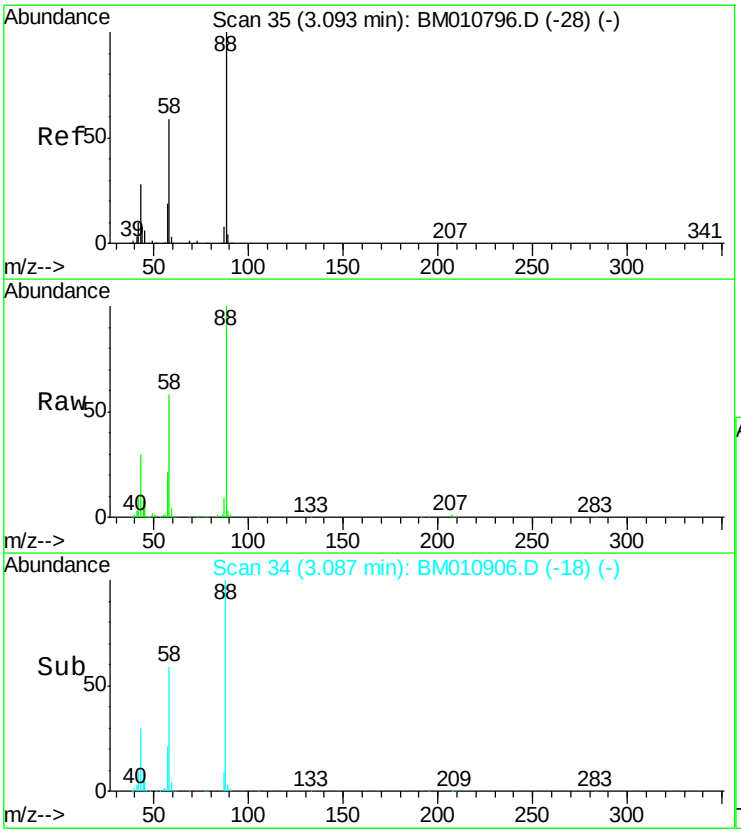
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.44 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 203201

Ion	Ratio	Lower	Upper
152	100		
150	139.8	119.5	179.3
115	67.0	43.0	64.4#

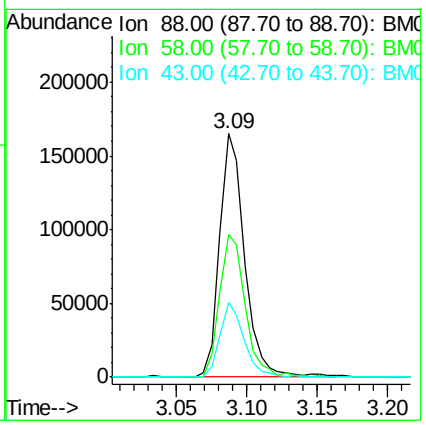


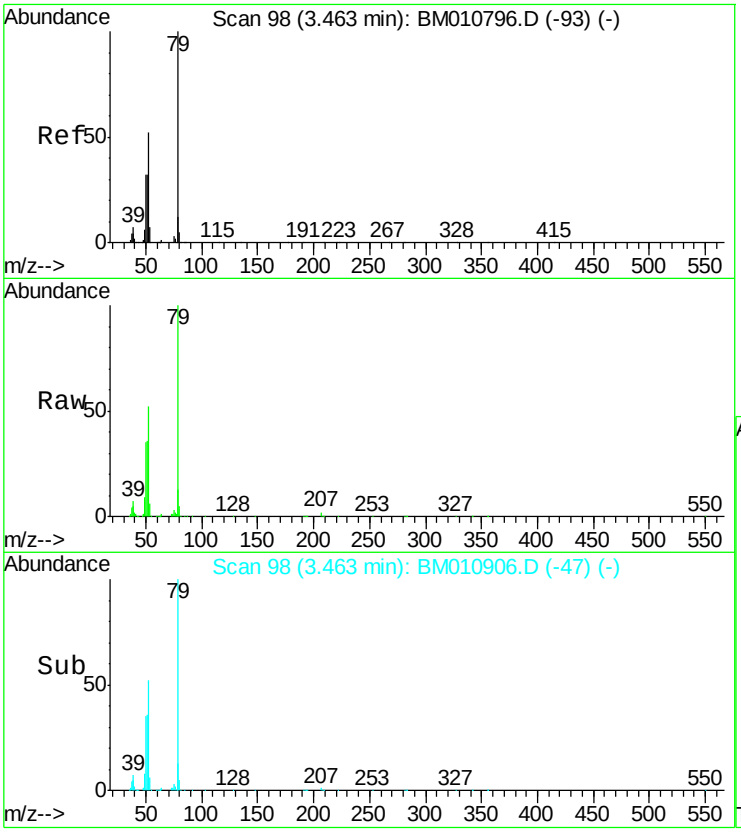


#2
1,4-Dioxane
Concen: 37.69 ng
RT: 3.09 min Scan# 34
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion: 88 Resp: 203988

Ion	Ratio	Lower	Upper
88	100		
58	60.5	0.0	0.0#
43	29.0	0.0	0.0#



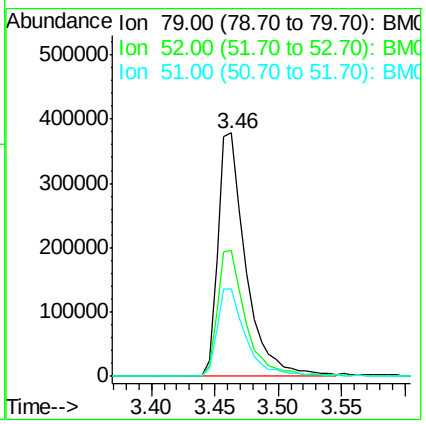


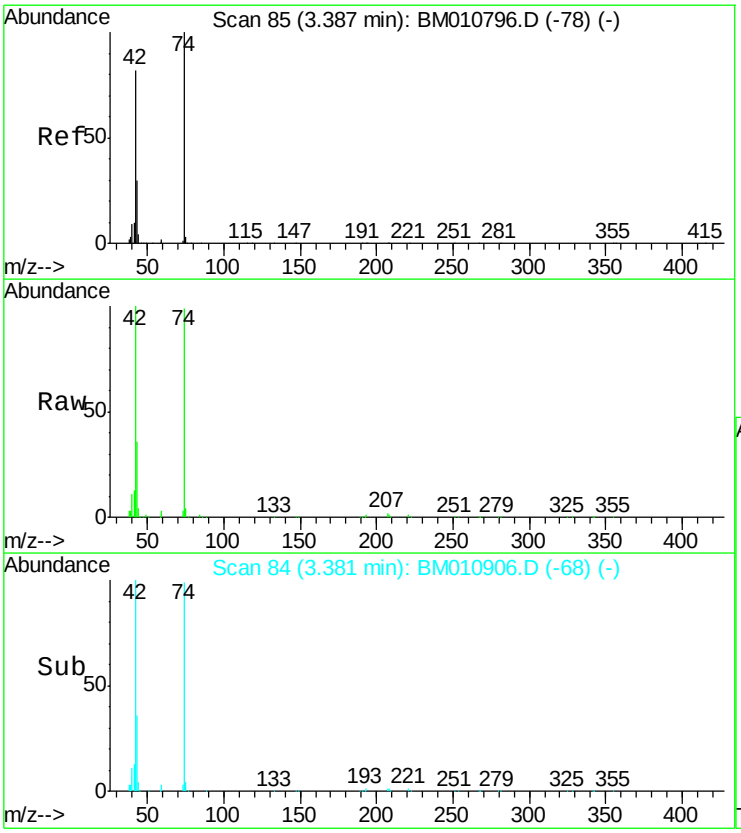
#3
Pyridine
Concen: 39.22 ng
RT: 3.46 min Scan# 98
Delta R.T. 0.00 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 580275

Ion	Ratio	Lower	Upper
79	100		
52	51.7	51.1	76.7
51	36.0	26.1	39.1

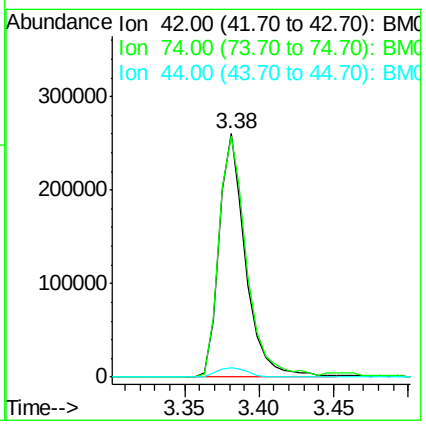


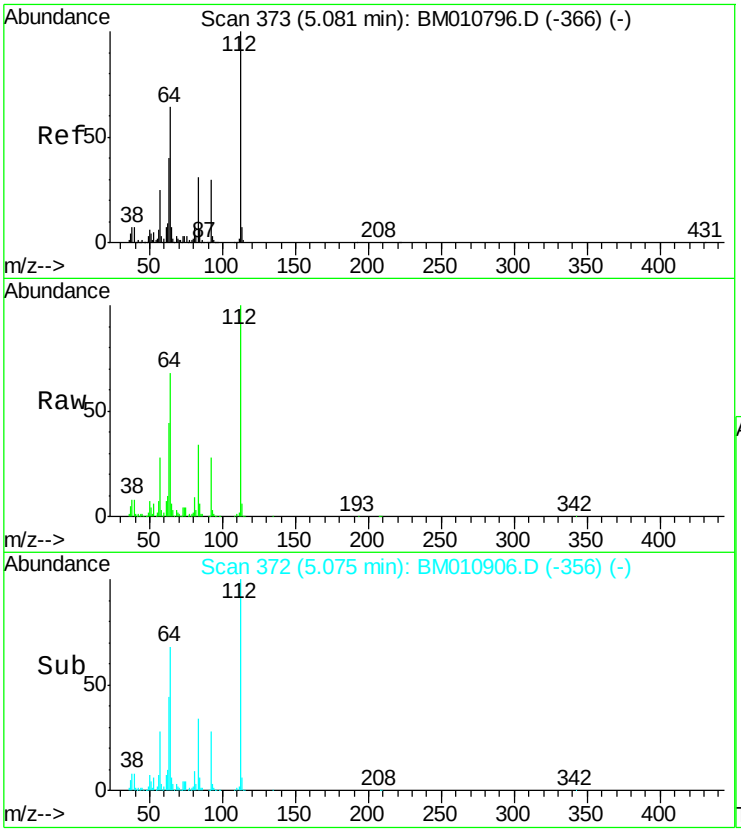


#4
n-Nitrosodimethylamine
Concen: 42.97 ng
RT: 3.38 min Scan# 84
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion: 42 Resp: 324960

Ion	Ratio	Lower	Upper
42	100		
74	99.0	119.3	178.9#
44	3.8	5.4	8.2#



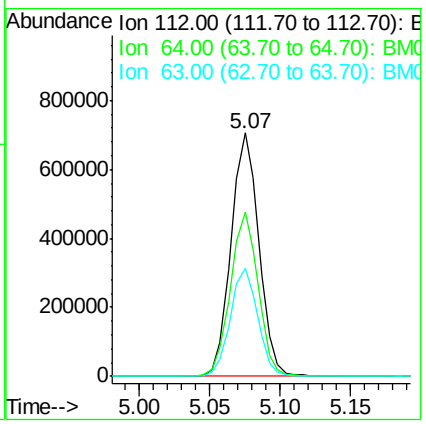


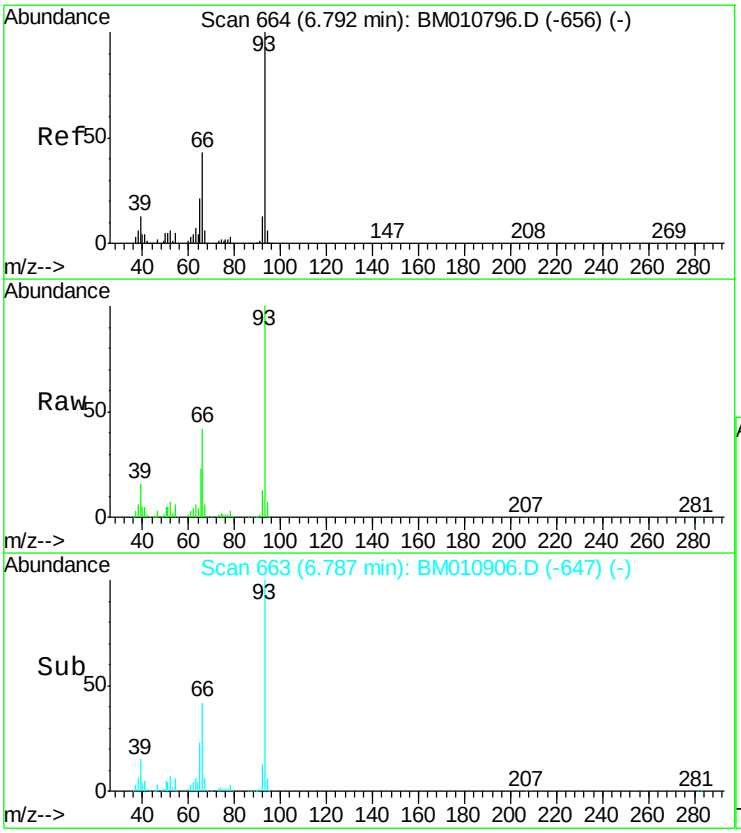
#5
2-Fluorophenol
Concen: 79.06 ng
RT: 5.07 min Scan# 372
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 969871

Ion	Ratio	Lower	Upper
112	100		
64	67.6	38.6	57.8#
63	44.3	19.3	28.9#

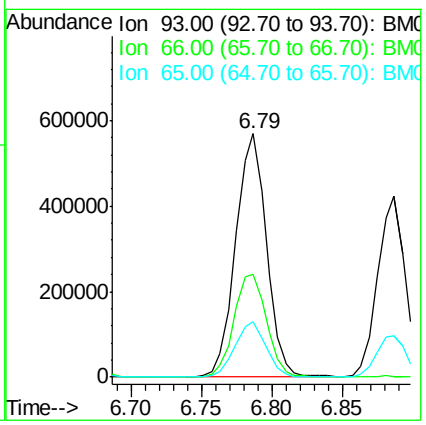


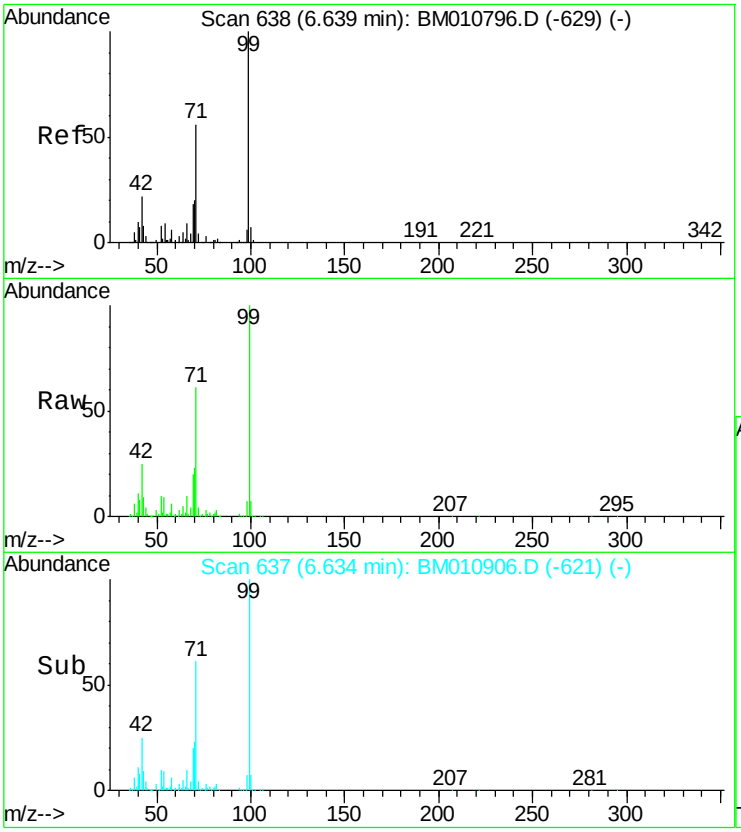


#6
Aniline
Concen: 41.14 ng
RT: 6.79 min Scan# 663
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion: 93 Resp: 871630

Ion	Ratio	Lower	Upper
93	100		
66	42.3	30.8	46.2
65	22.7	16.0	24.0



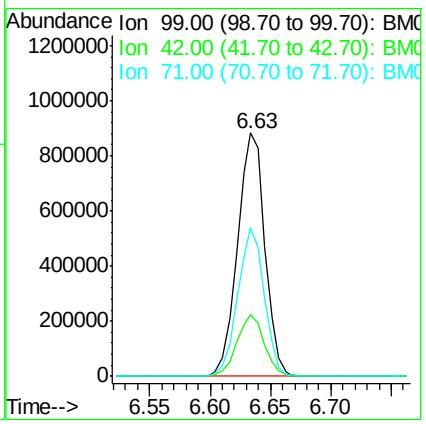


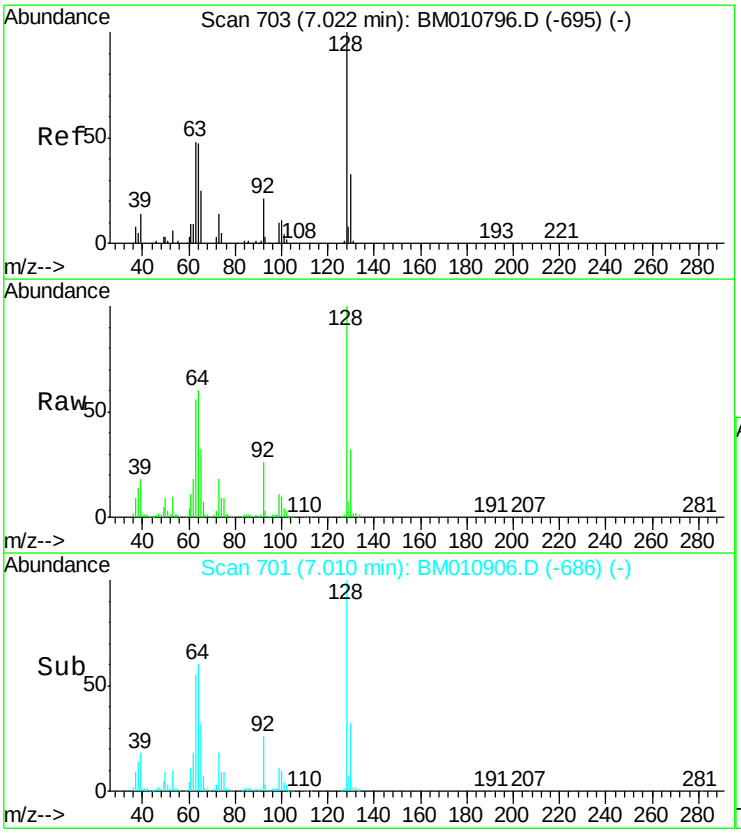
#7
Phenol-d6
Concen: 82.53 ng
RT: 6.63 min Scan# 637
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1395656

Ion	Ratio	Lower	Upper
99	100		
42	25.2	11.0	16.4#
71	60.9	23.4	35.2#

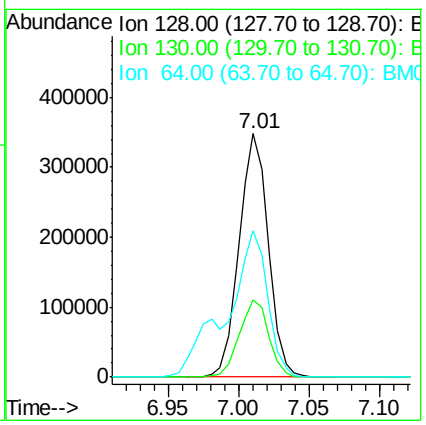


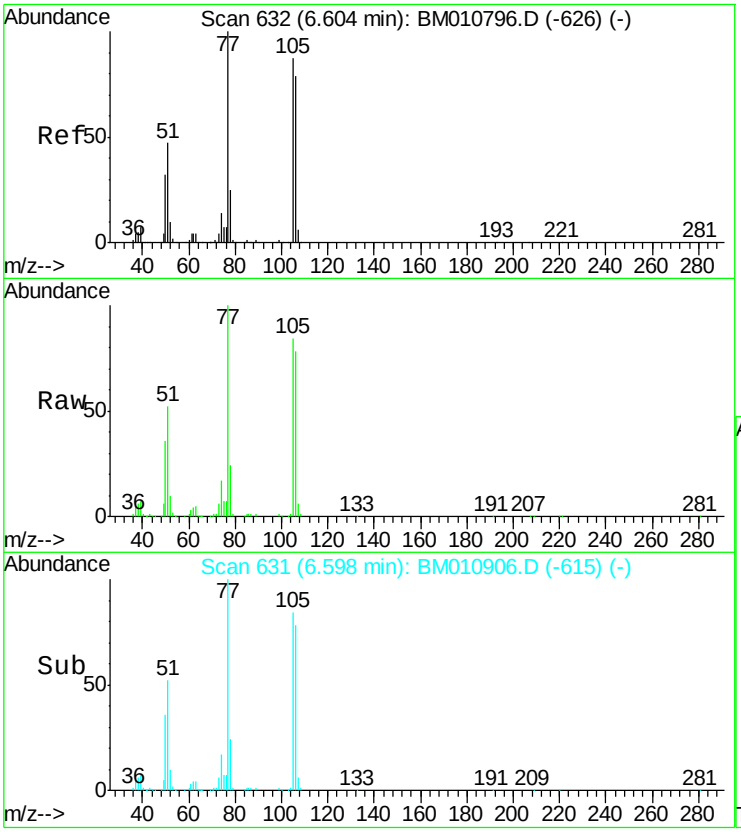


#8
2-Chlorophenol
Concen: 41.26 ng
RT: 7.01 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:128 Resp: 501065

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	60.1	24.9	64.9



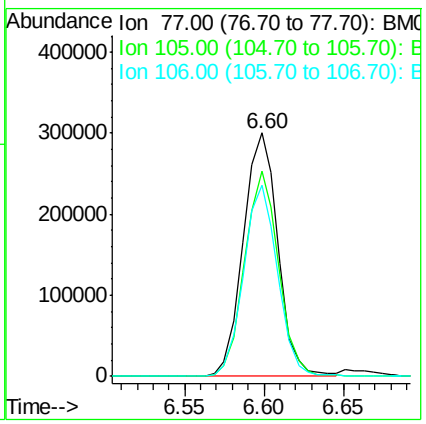


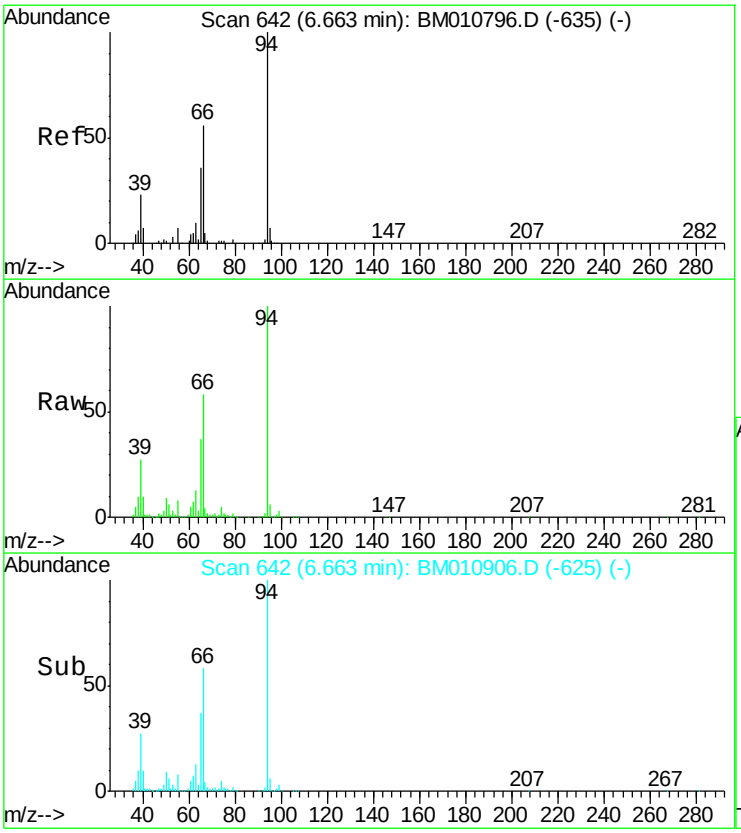
#9
Benzaldehyde
Concen: 38.84 ng
RT: 6.60 min Scan# 631
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 456090

Ion	Ratio	Lower	Upper
77	100		
105	84.2	78.8	118.8
106	78.4	73.7	113.7

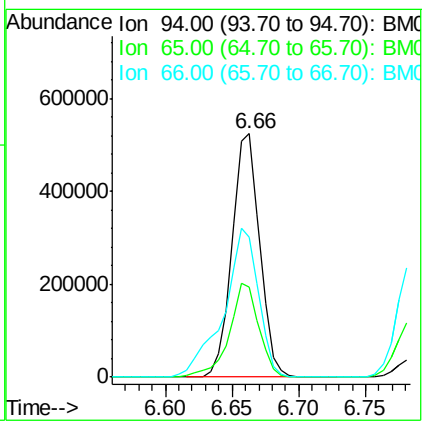


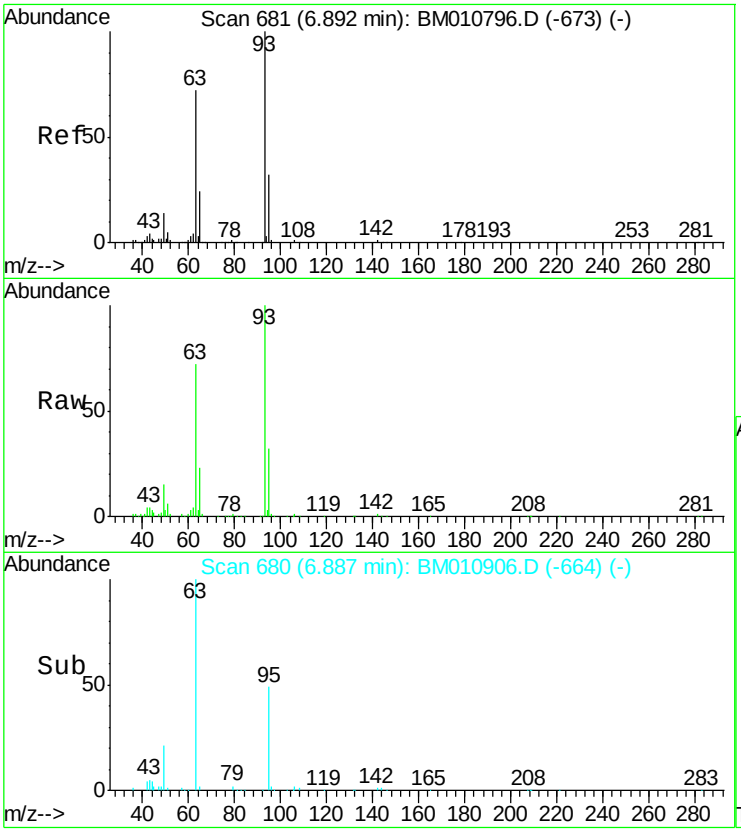


#10
Phenol
Concen: 42.36 ng
RT: 6.66 min Scan# 642
Delta R.T. 0.00 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion: 94 Resp: 757386

Ion	Ratio	Lower	Upper
94	100		
65	37.0	18.8	58.8
66	57.6	39.9	79.9



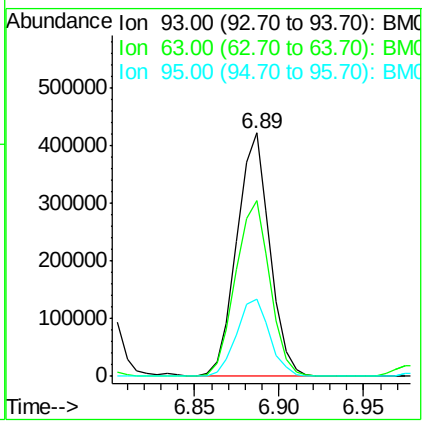


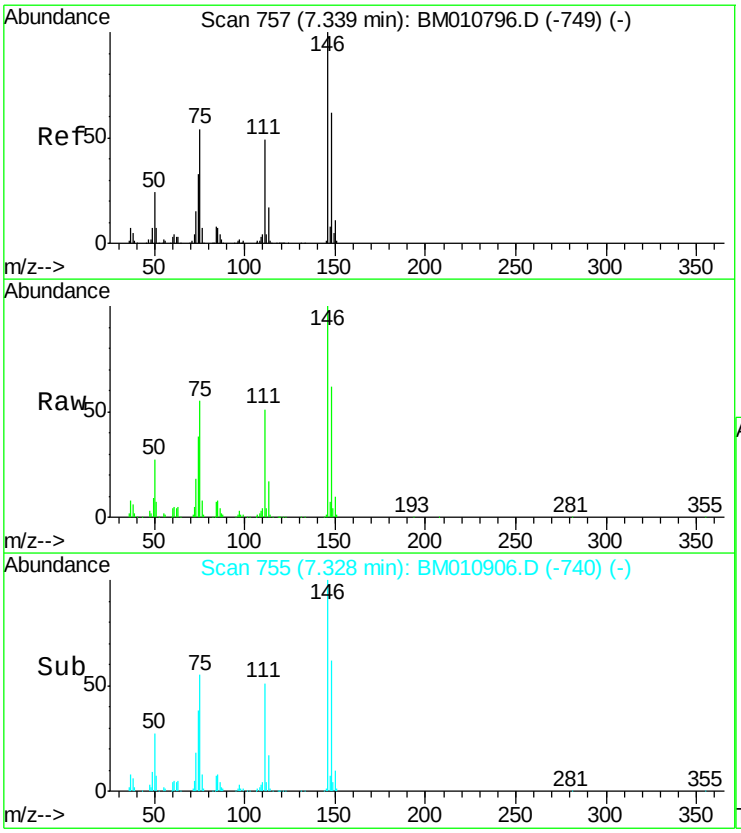
#11
bis(2-Chloroethyl)ether
Concen: 41.37 ng
RT: 6.89 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 569696

Ion	Ratio	Lower	Upper
93	100		
63	72.4	49.5	89.5
95	31.6	13.5	53.5

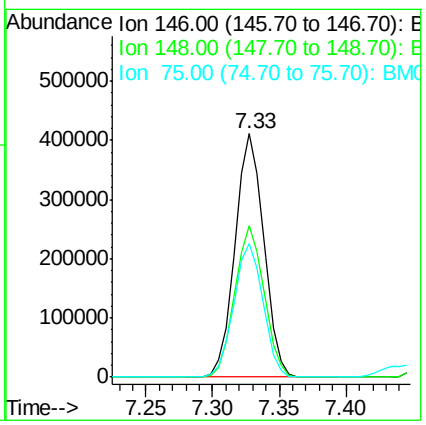


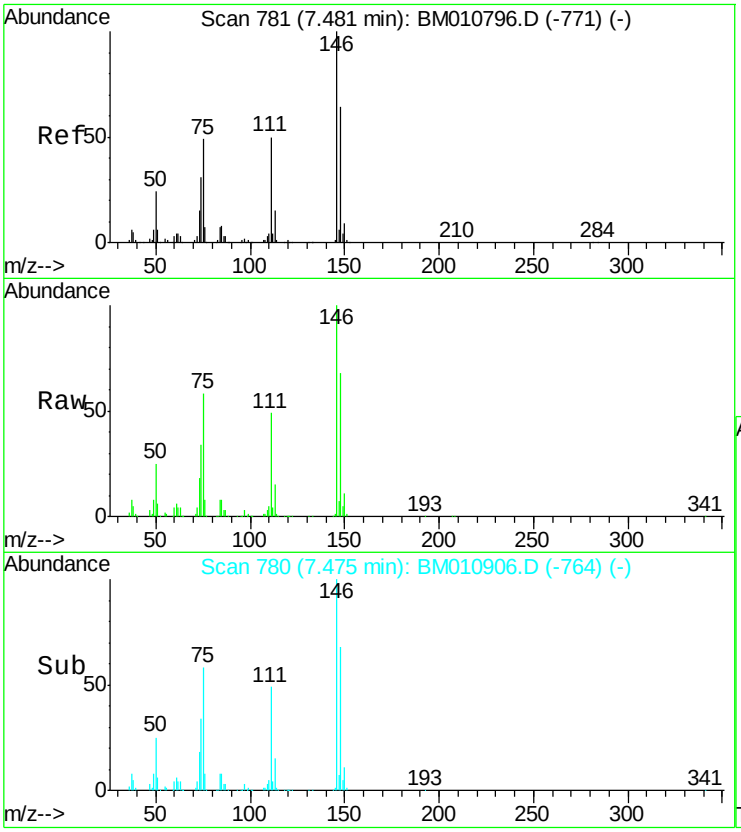


#12
1,3-Dichlorobenzene
Concen: 40.85 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:146 Resp: 613127

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.9	76.3
75	55.1	21.4	32.2#



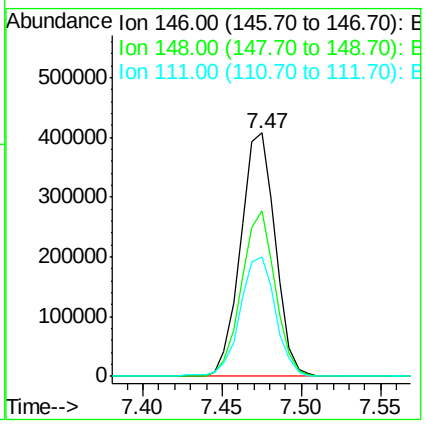


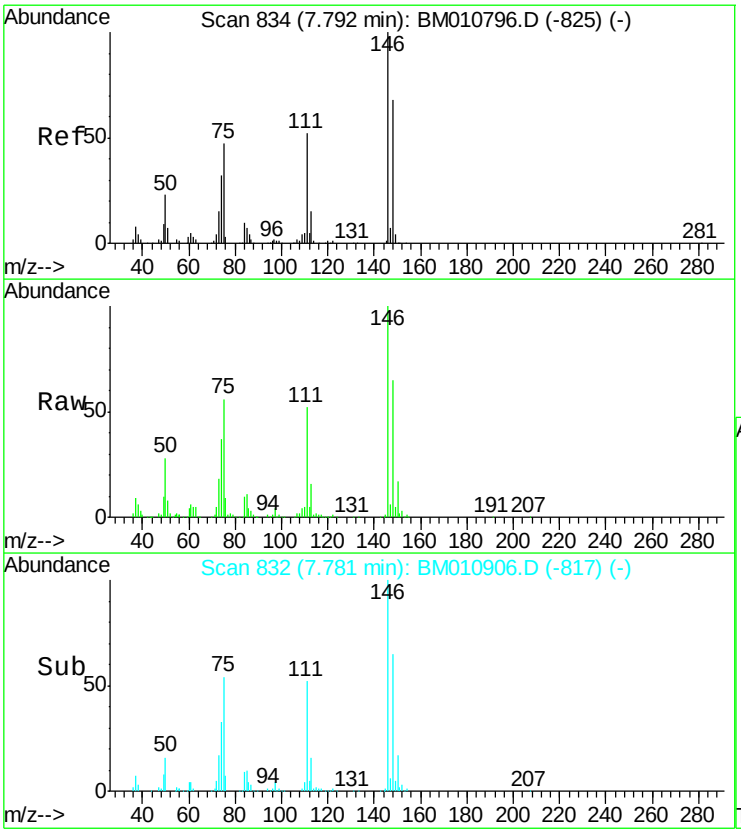
#13
1,4-Dichlorobenzene
Concen: 39.88 ng
RT: 7.47 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 617688

Ion	Ratio	Lower	Upper
146	100		
148	68.0	51.9	77.9
111	49.3	29.2	43.8#

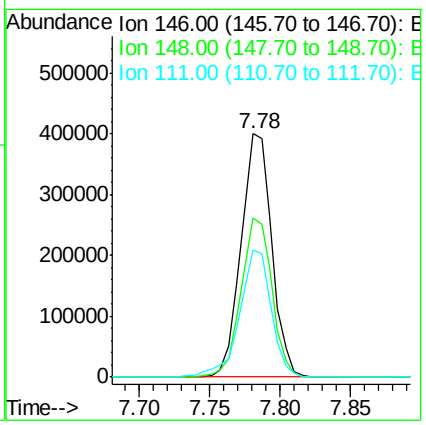


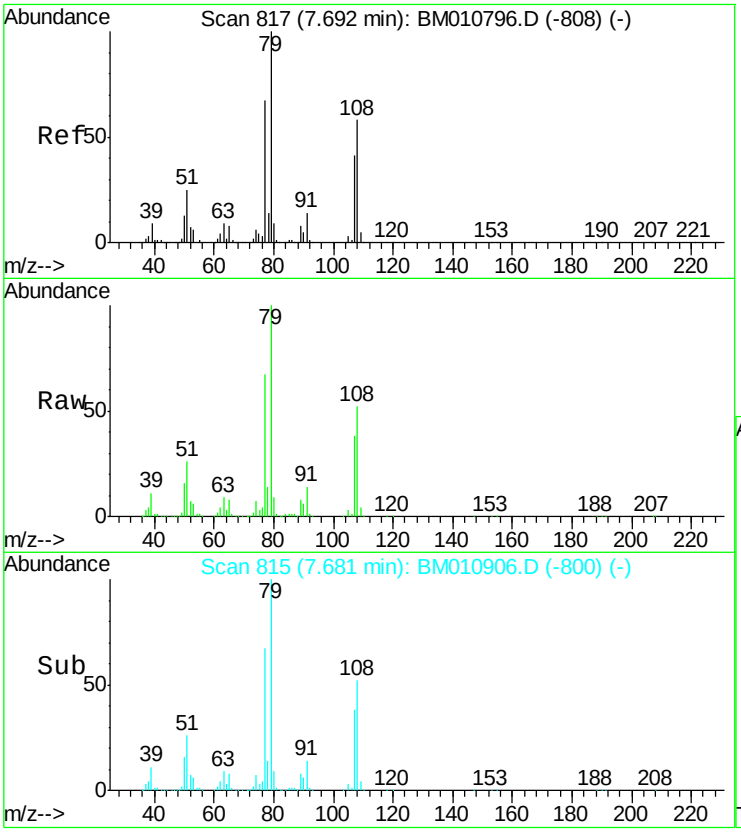


#14
1,2-Dichlorobenzene
Concen: 41.22 ng
RT: 7.78 min Scan# 832
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:146 Resp: 608380

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
111	52.3	30.6	45.8#



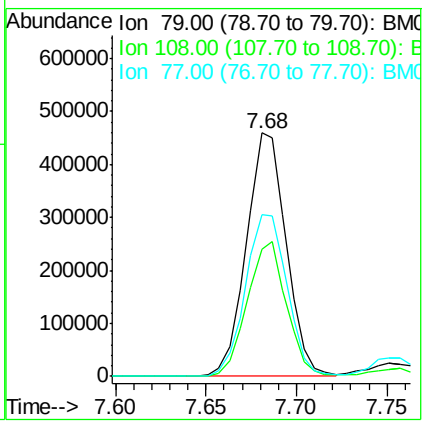


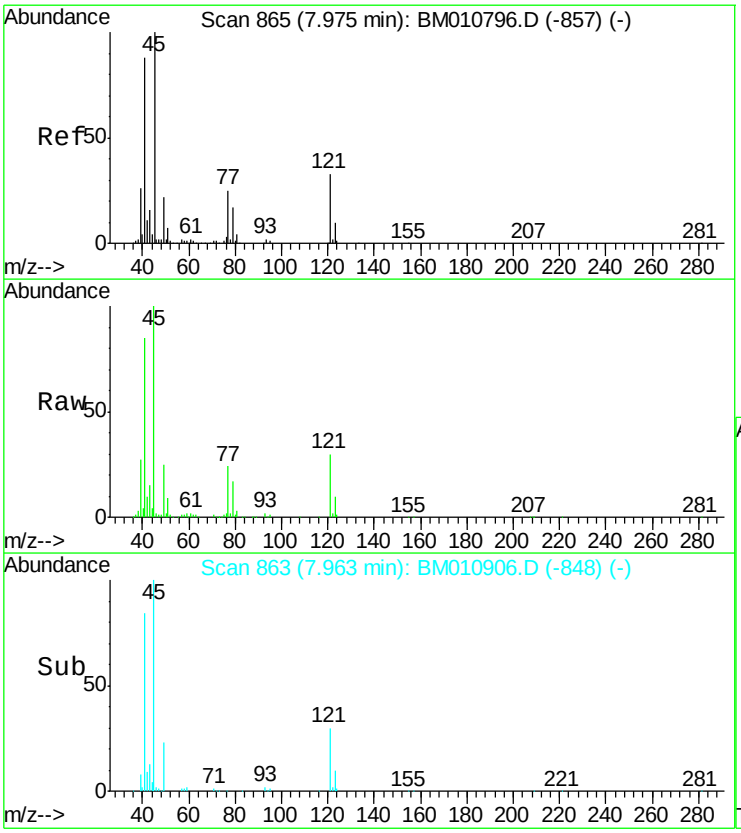
#15
Benzyl Alcohol
Concen: 43.85 ng
RT: 7.68 min Scan# 815
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 702236

Ion	Ratio	Lower	Upper
79	100		
108	52.5	65.0	97.4#
77	66.5	53.0	79.6

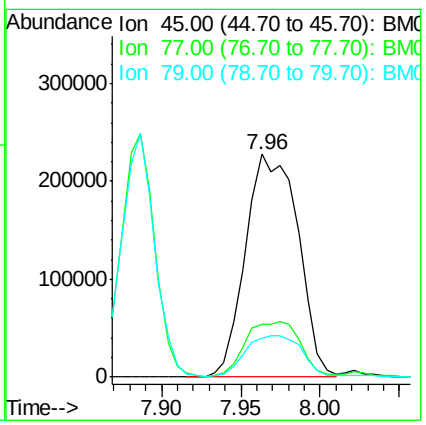


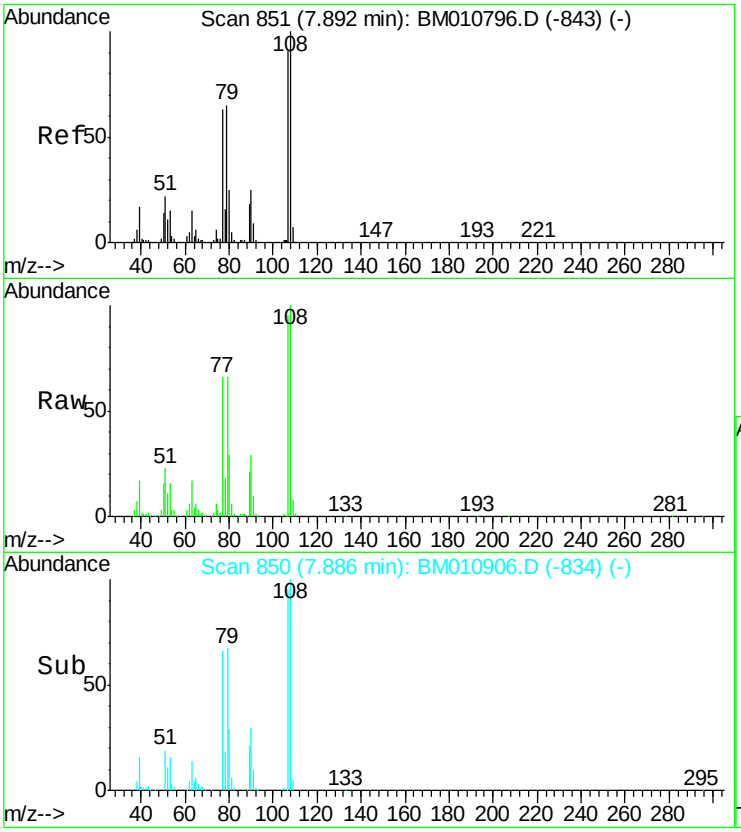


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.74 ng
RT: 7.96 min Scan# 863
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion: 45 Resp: 522201

Ion	Ratio	Lower	Upper
45	100		
77	24.0	0.0	35.2
79	17.4	0.0	32.0



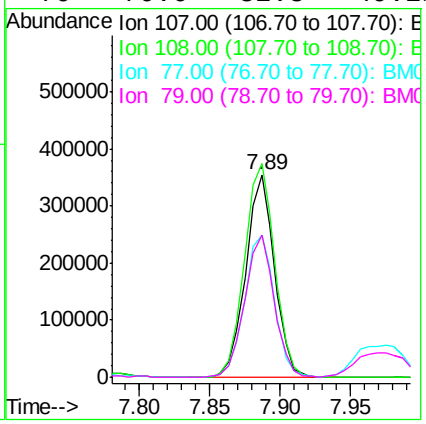


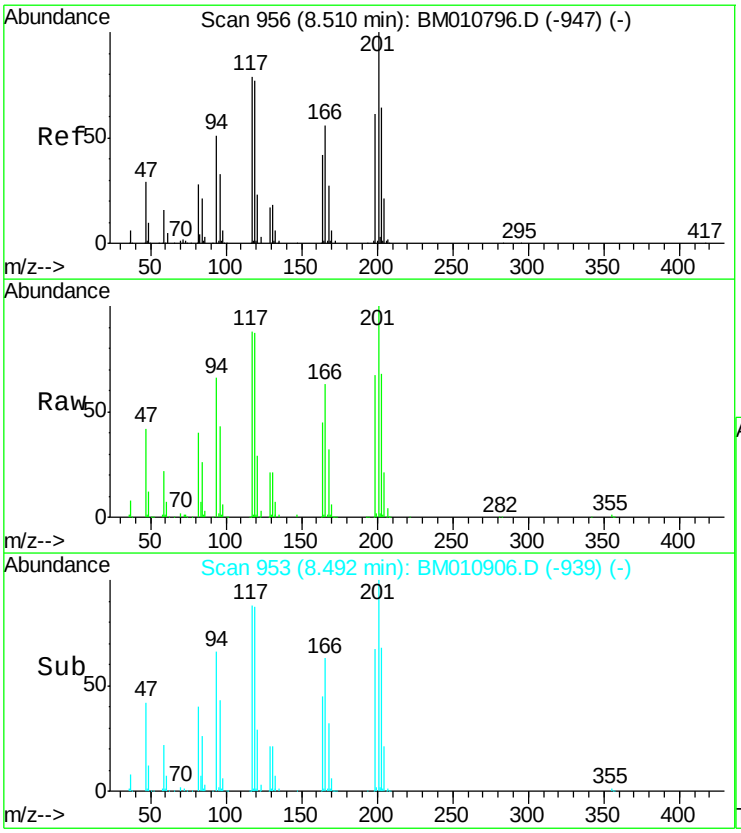
#17
2-Methylphenol
Concen: 43.81 ng
RT: 7.89 min Scan# 850
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 506648

Ion	Ratio	Lower	Upper
107	100		
108	105.3	89.8	134.8
77	70.0	32.6	48.8#
79	70.0	32.8	49.2#

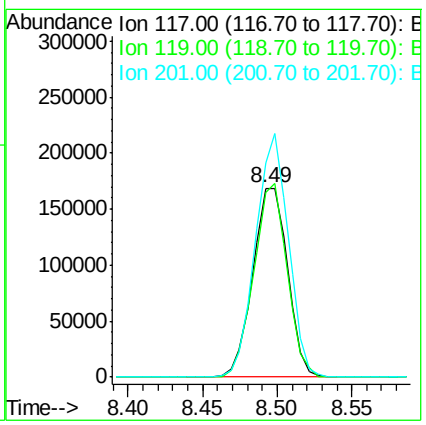


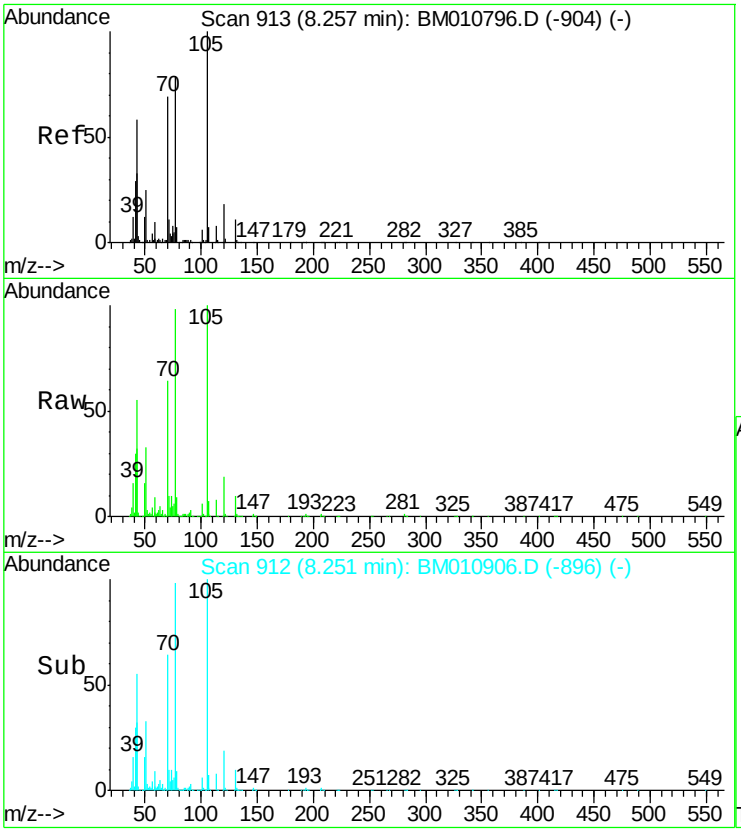


#18
Hexachloroethane
Concen: 41.70 ng
RT: 8.49 min Scan# 953
Delta R.T. -0.02 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:117 Resp: 270941

Ion	Ratio	Lower	Upper
117	100		
119	97.9	79.2	118.8
201	113.1	69.8	104.6#



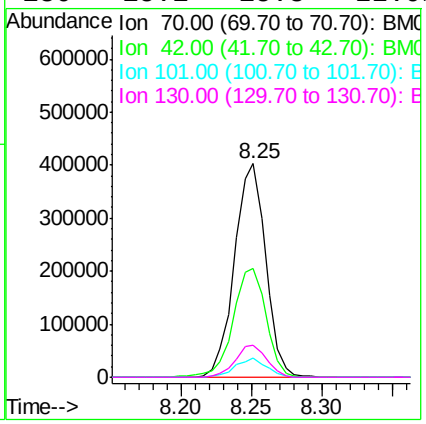


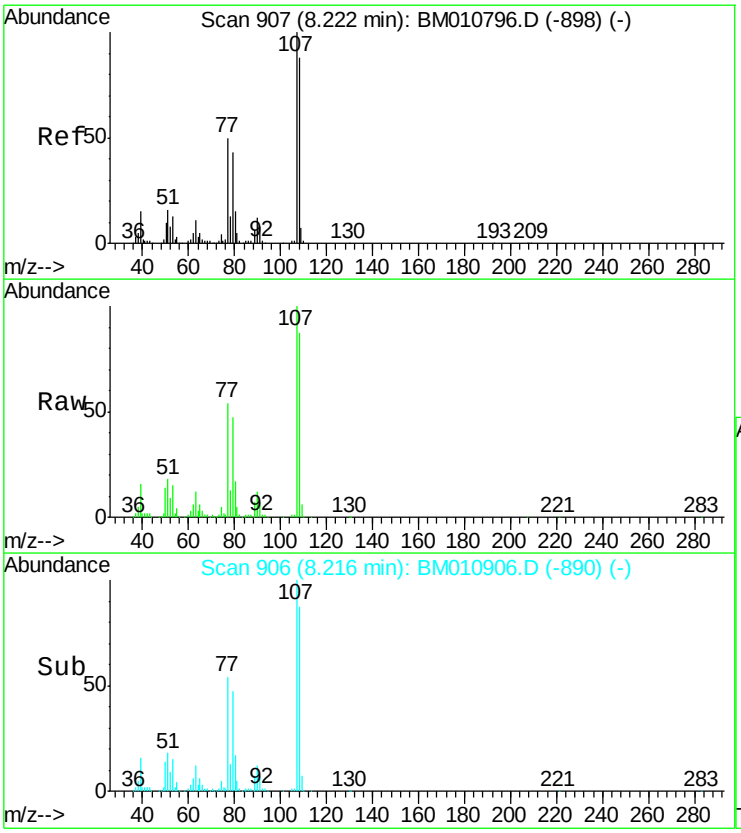
#19
n-Nitroso-di-n-propylamine
Concen: 46.46 ng
RT: 8.25 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 622436

Ion	Ratio	Lower	Upper
70	100		
42	50.8	44.5	66.7
101	8.7	7.4	11.2
130	15.1	15.3	22.9#

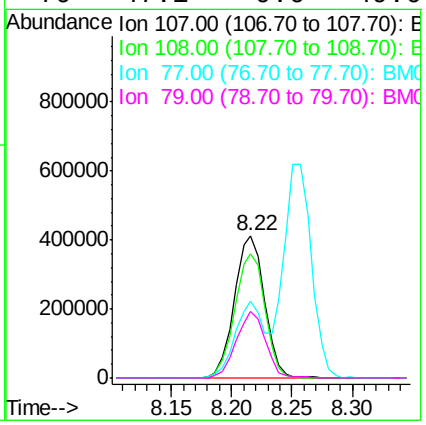


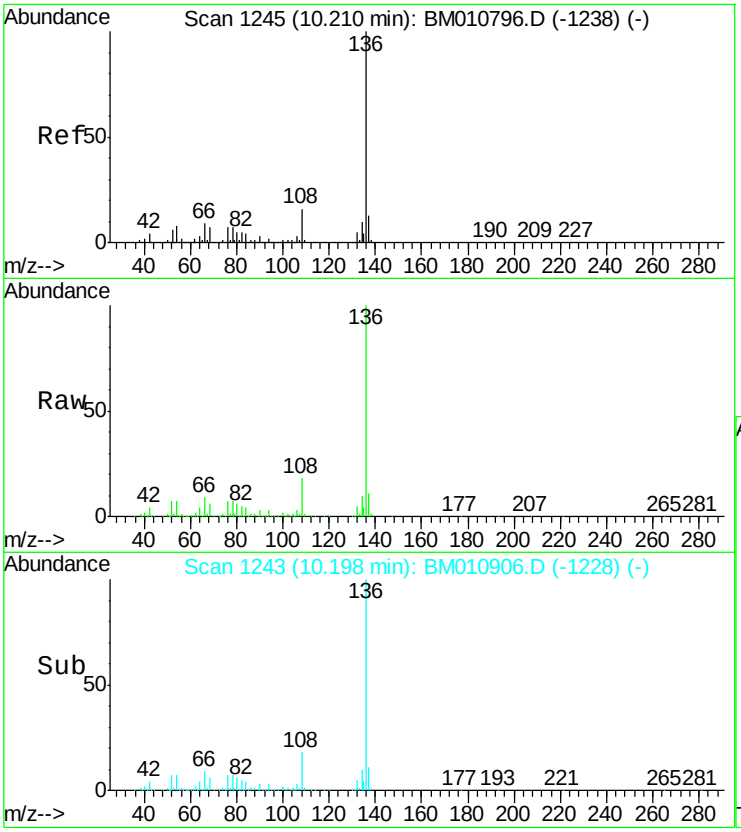


#20
3+4-Methylphenols
Concen: 44.76 ng
RT: 8.22 min Scan# 906
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:107 Resp: 719121

Ion	Ratio	Lower	Upper
107	100		
108	86.9	73.2	113.2
77	53.5	10.7	50.7#
79	47.1	9.6	49.6



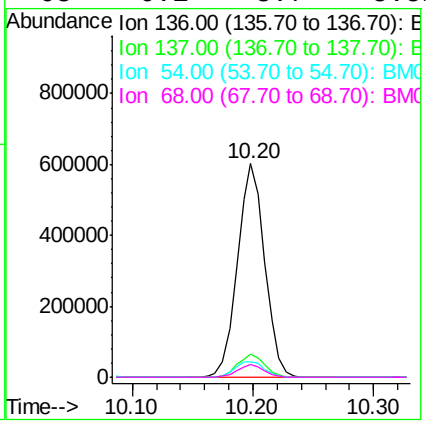


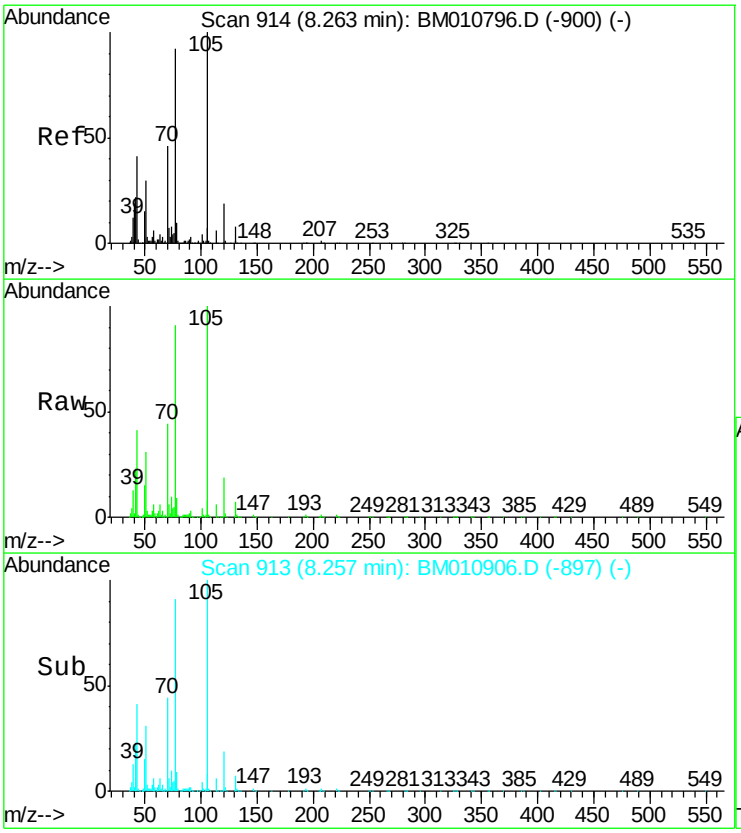
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.20 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 945015

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	6.9	4.6	6.8#
68	6.1	3.7	5.5#

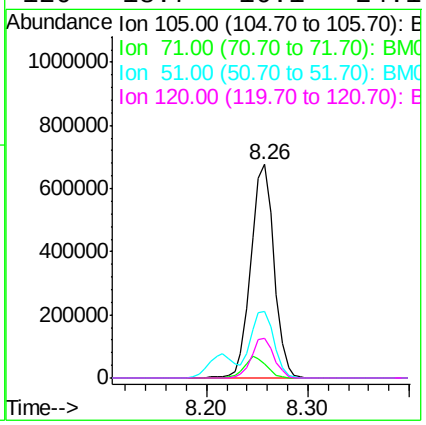


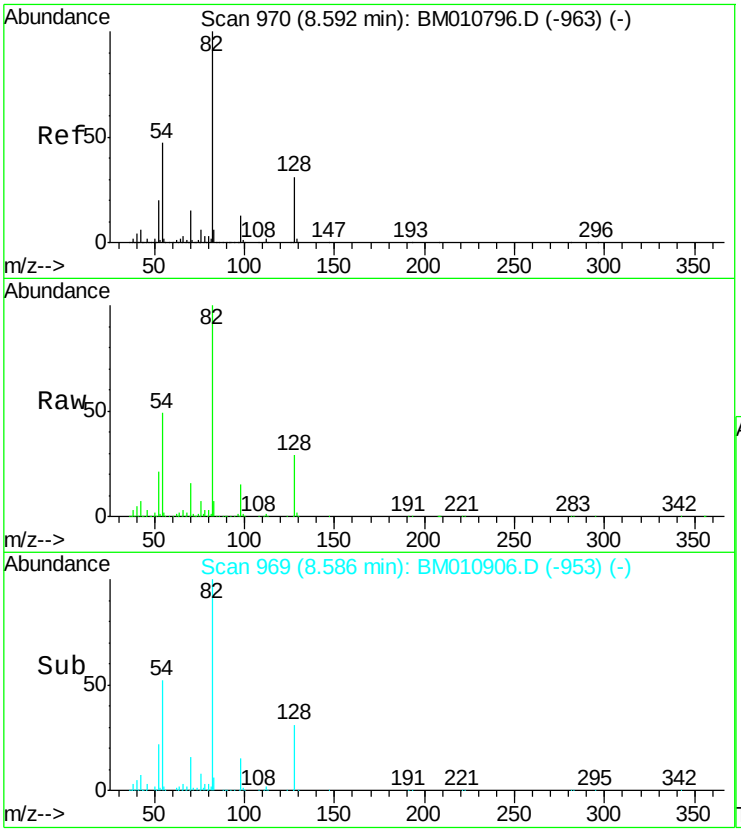


#22
Acetophenone
Concen: 37.66 ng
RT: 8.26 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:105 Resp: 1071618

Ion	Ratio	Lower	Upper
105	100		
71	6.5	0.6	1.0#
51	31.0	21.6	32.4
120	18.7	16.1	24.1



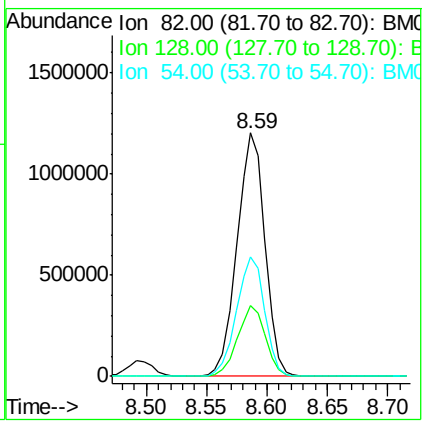


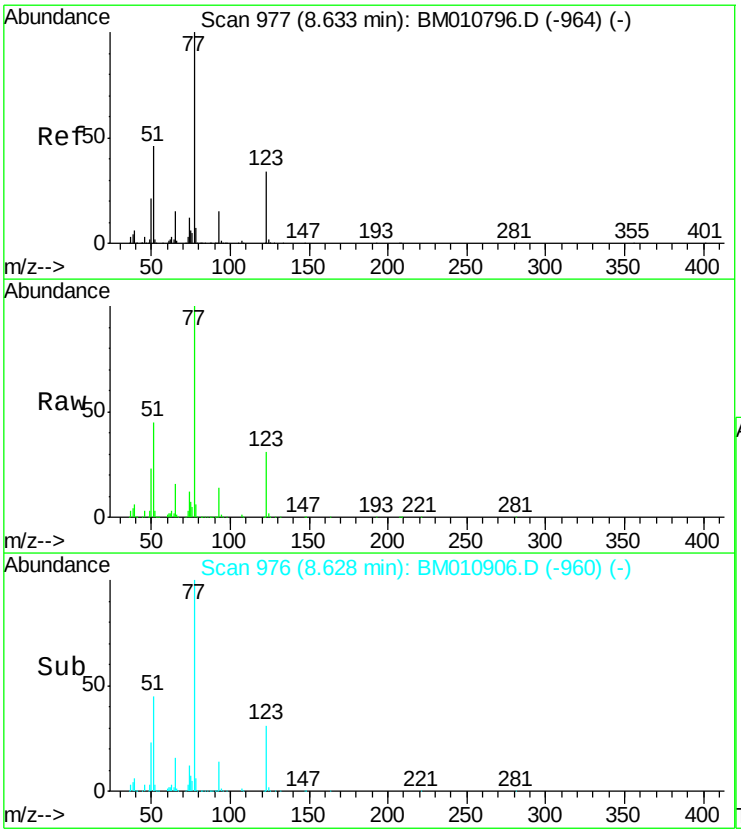
#23
Nitrobenzene-d5
Concen: 78.73 ng
RT: 8.59 min Scan# 969
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1935752

Ion	Ratio	Lower	Upper
82	100		
128	29.2	32.8	49.2#
54	48.9	40.6	60.8

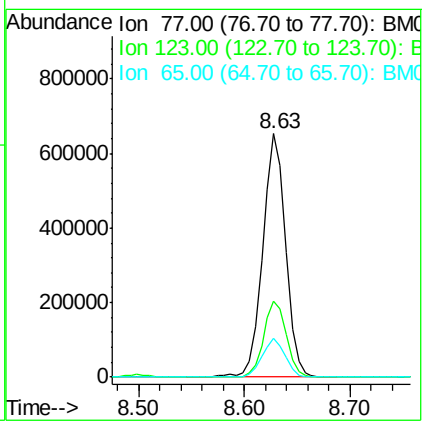


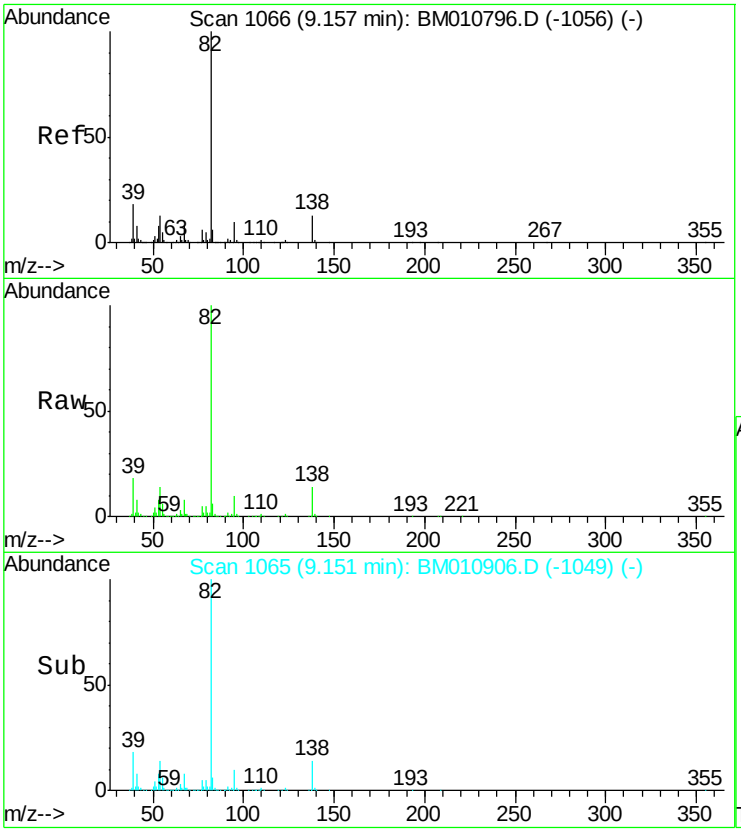


#24
Nitrobenzene
Concen: 38.90 ng
RT: 8.63 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion: 77 Resp: 980129

Ion	Ratio	Lower	Upper
77	100		
123	31.3	32.6	49.0#
65	16.2	10.9	16.3



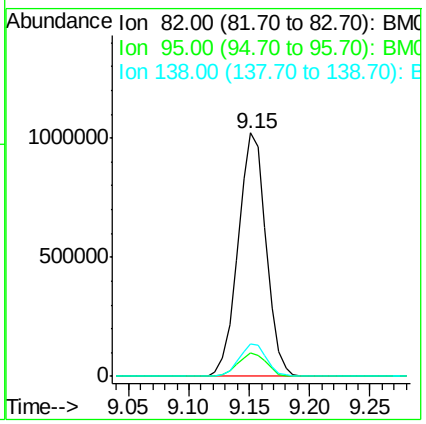


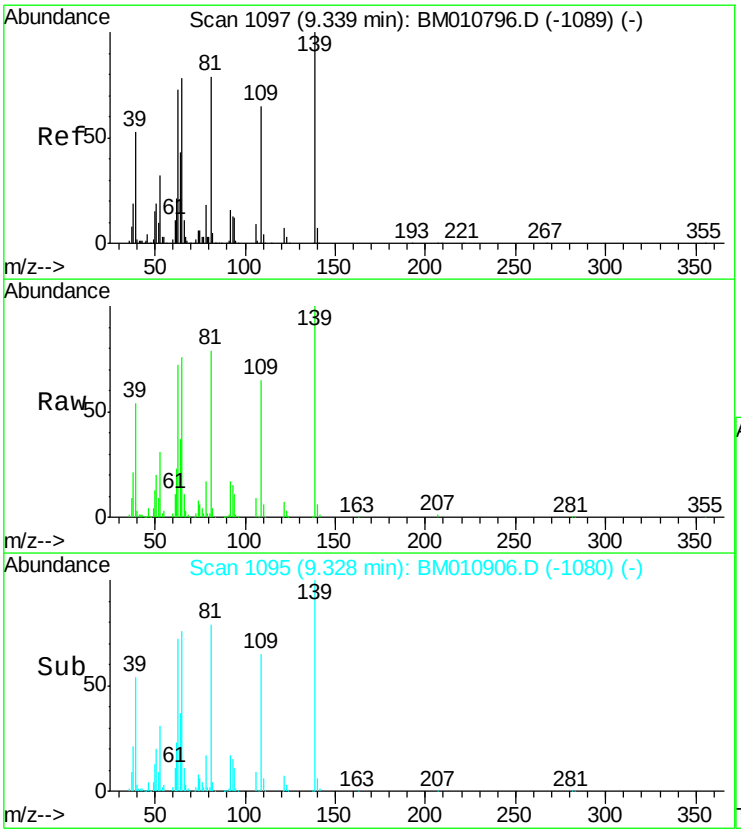
#25
Isophorone
Concen: 41.00 ng
RT: 9.15 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1651321

Ion	Ratio	Lower	Upper
82	100		
95	9.5	5.8	8.6#
138	13.5	16.3	24.5#

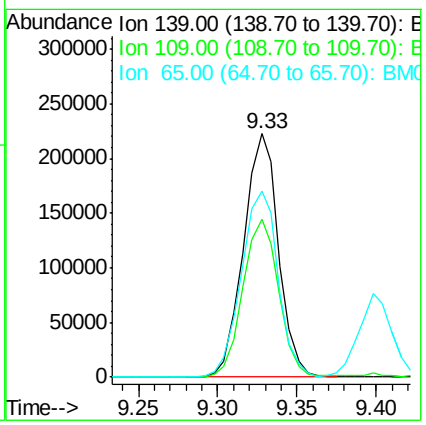


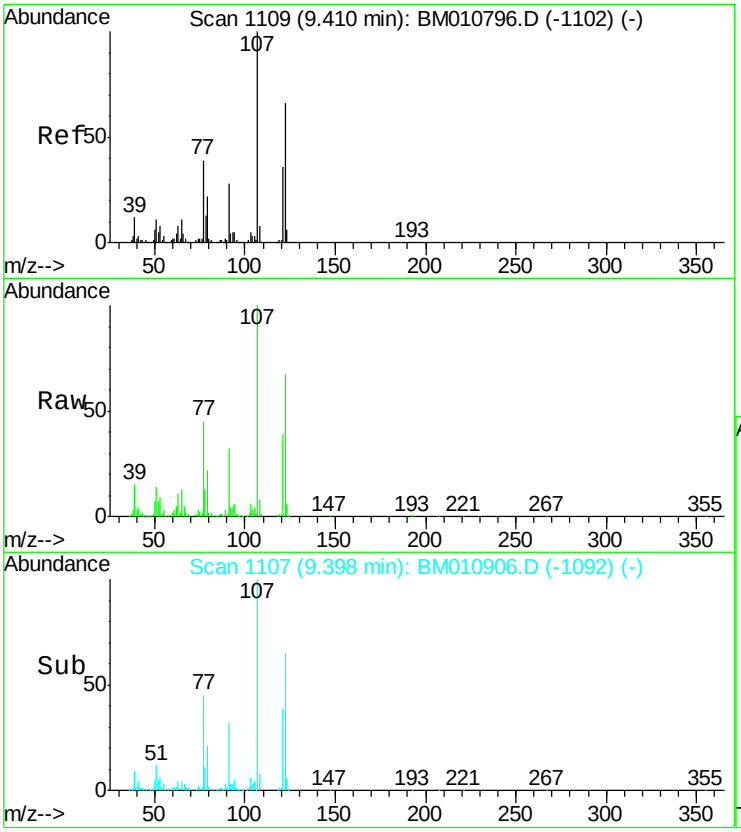


#26
2-Nitrophenol
Concen: 40.47 ng
RT: 9.33 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:139 Resp: 339279

Ion	Ratio	Lower	Upper
139	100		
109	64.6	20.1	30.1#
65	76.3	31.5	47.3#



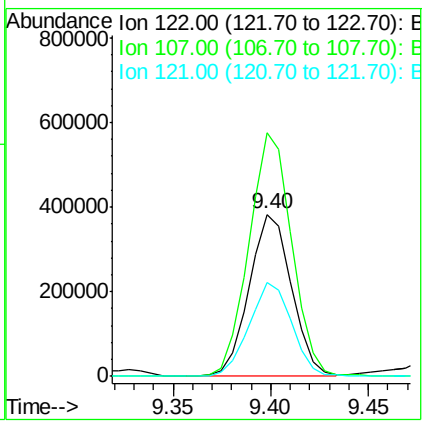


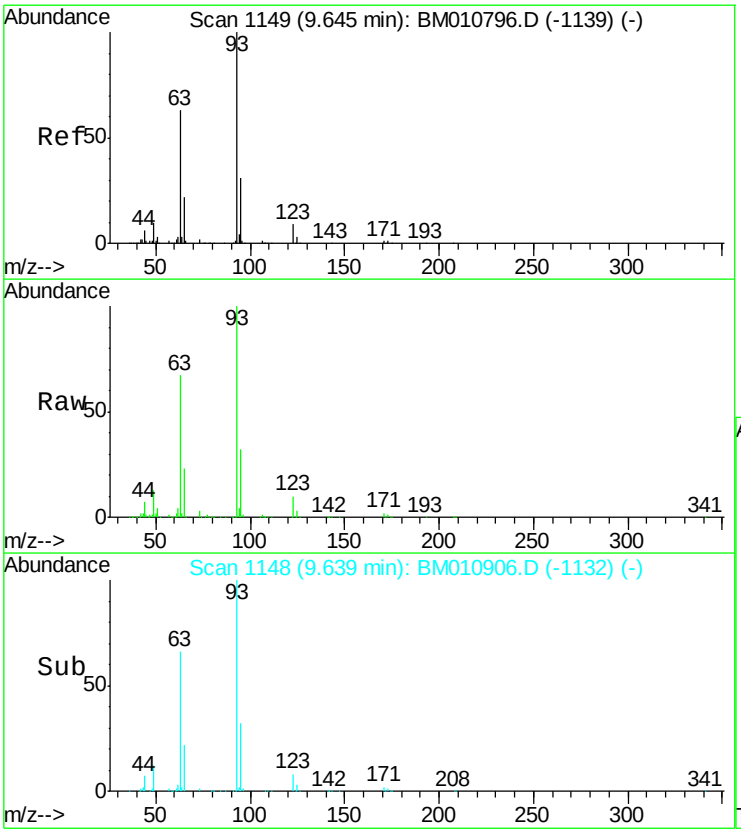
#27
2,4-Dimethylphenol
Concen: 38.50 ng
RT: 9.40 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 576097

Ion	Ratio	Lower	Upper
122	100		
107	150.2	84.7	127.1#
121	57.9	46.6	69.8

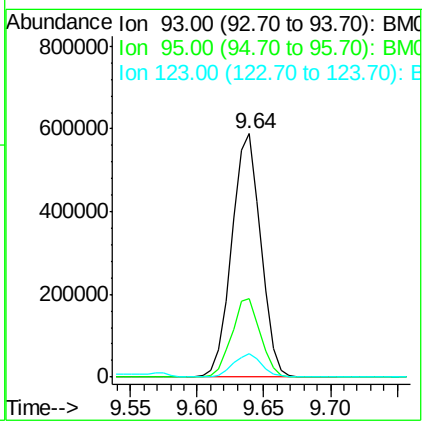


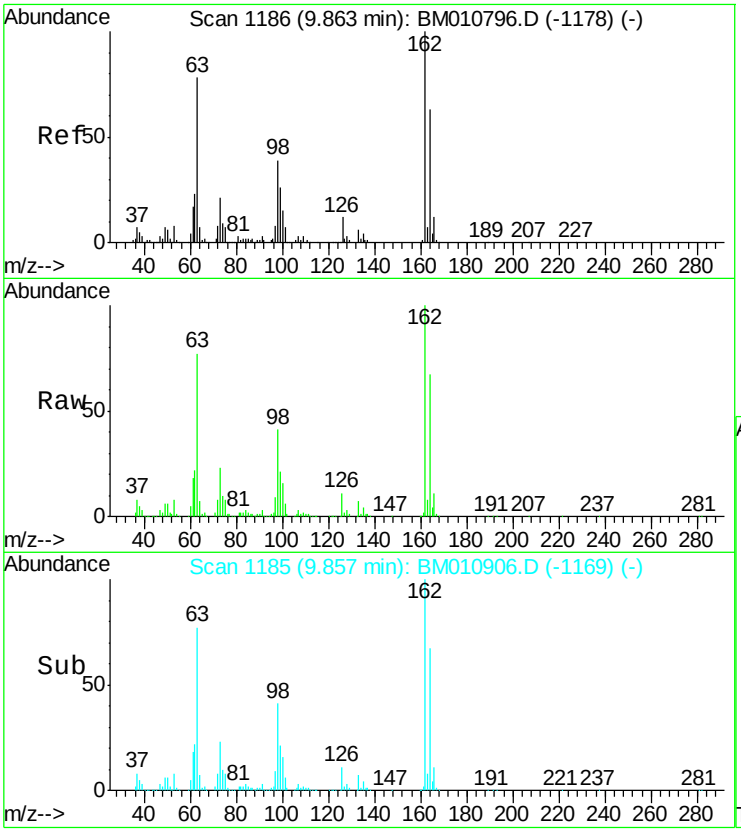


#28
bis(2-Chloroethoxy)methane
Concen: 39.45 ng
RT: 9.64 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion: 93 Resp: 890701

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.5	38.3
123	9.6	8.6	13.0



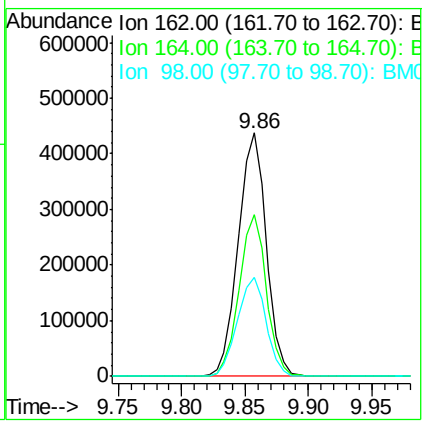


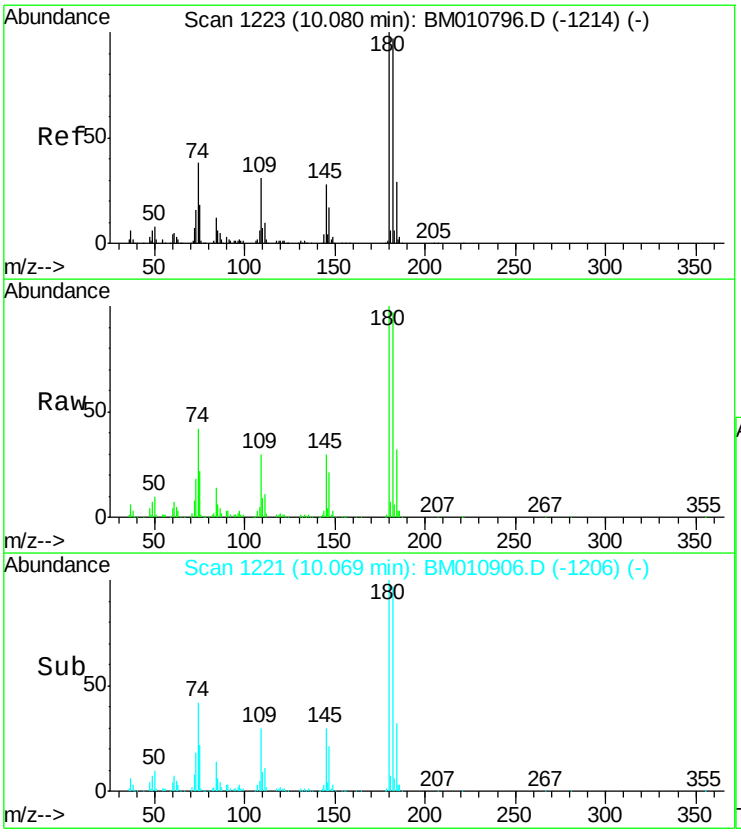
#29
2,4-Dichlorophenol
Concen: 39.92 ng
RT: 9.86 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 674755

Ion	Ratio	Lower	Upper
162	100		
164	66.6	42.8	82.8
98	40.5	14.5	54.5

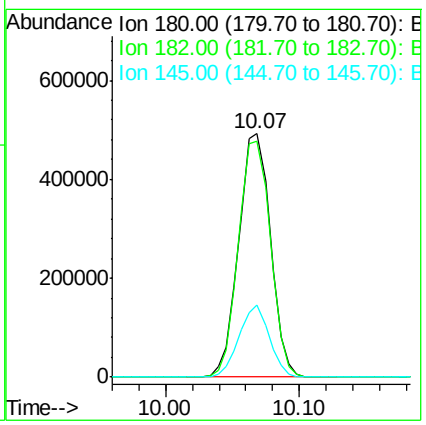


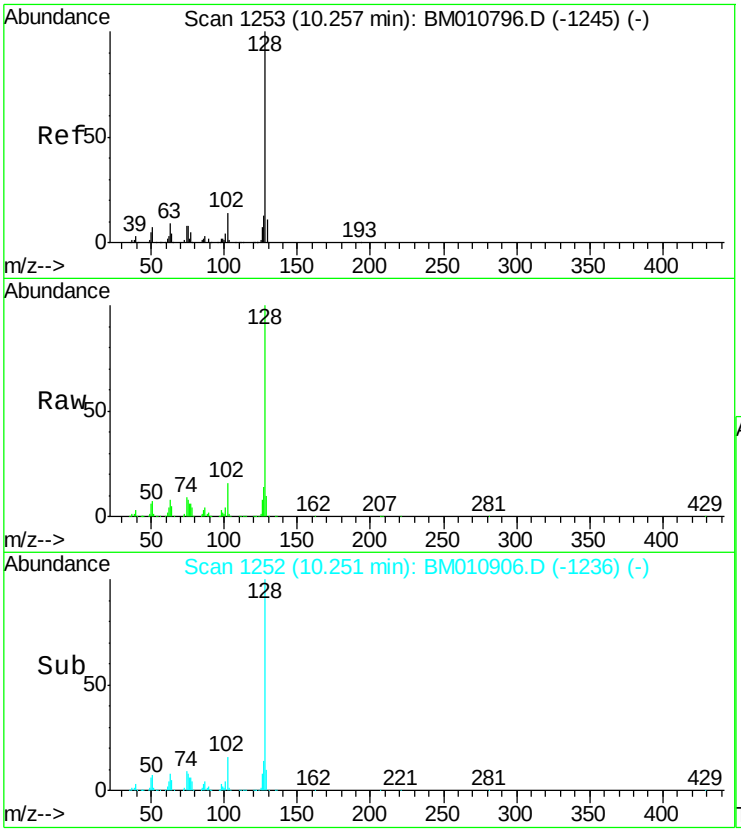


#30
1,2,4-Trichlorobenzene
Concen: 39.24 ng
RT: 10.07 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:180 Resp: 810952

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.6	116.4
145	29.5	23.4	35.2



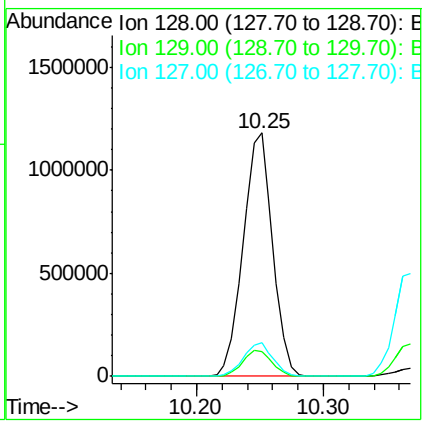


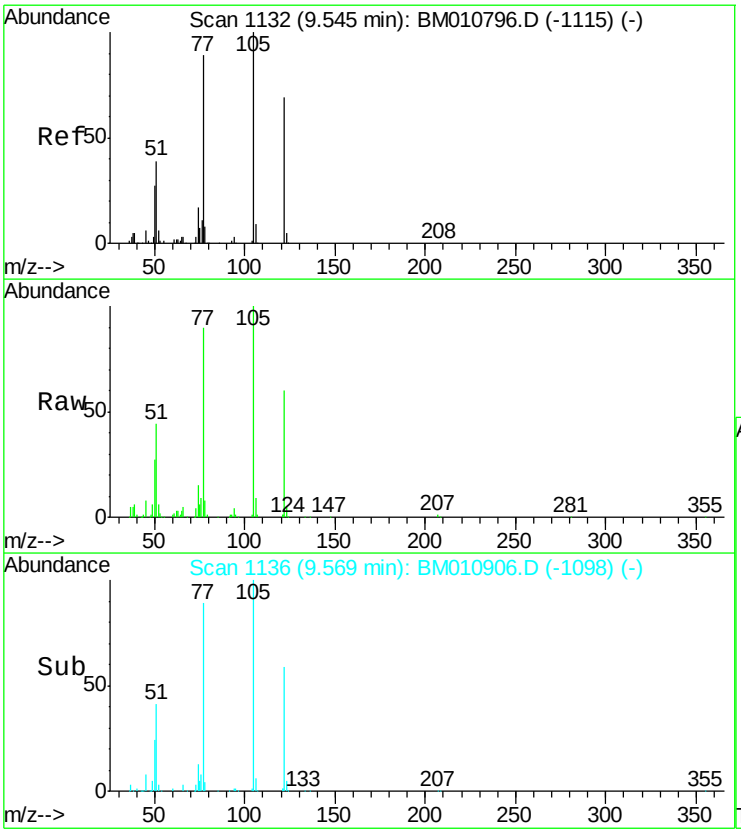
#31
Naphthalene
Concen: 39.68 ng
RT: 10.25 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1906606

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.9	13.3
127	13.8	10.4	15.6

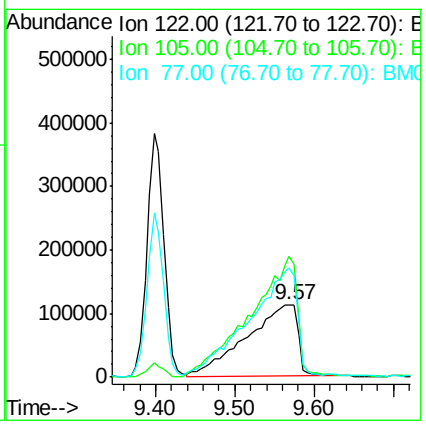


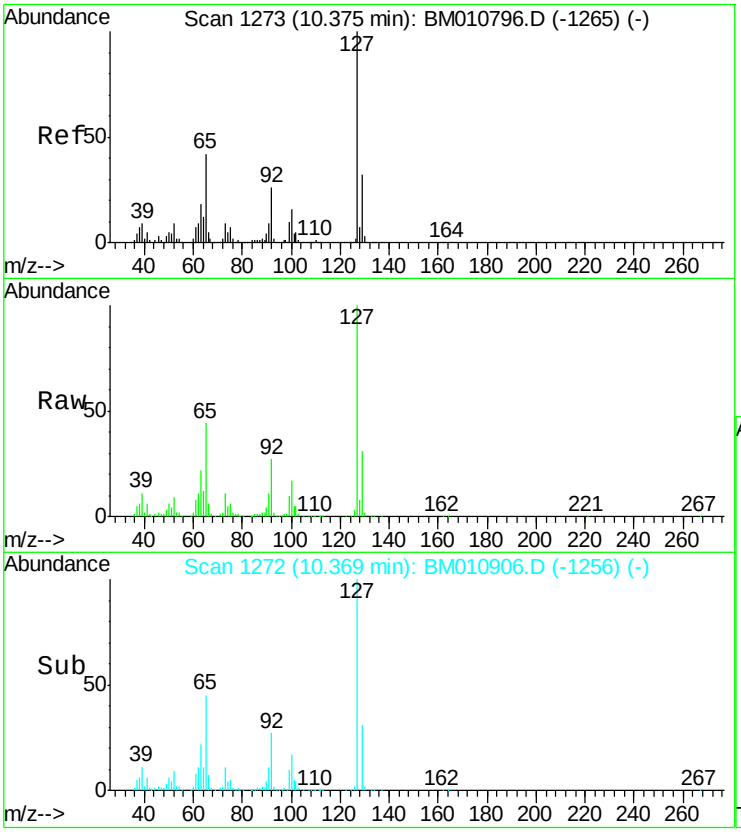


#32
Benzoic acid
Concen: 43.29 ng
RT: 9.57 min Scan# 1136
Delta R.T. 0.02 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:122 Resp: 508326

Ion	Ratio	Lower	Upper
122	100		
105	166.3	99.9	139.9#
77	149.6	73.7	113.7#



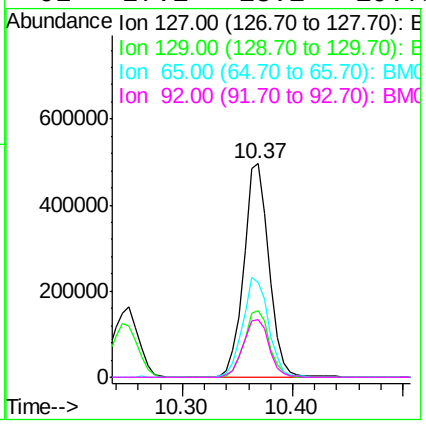


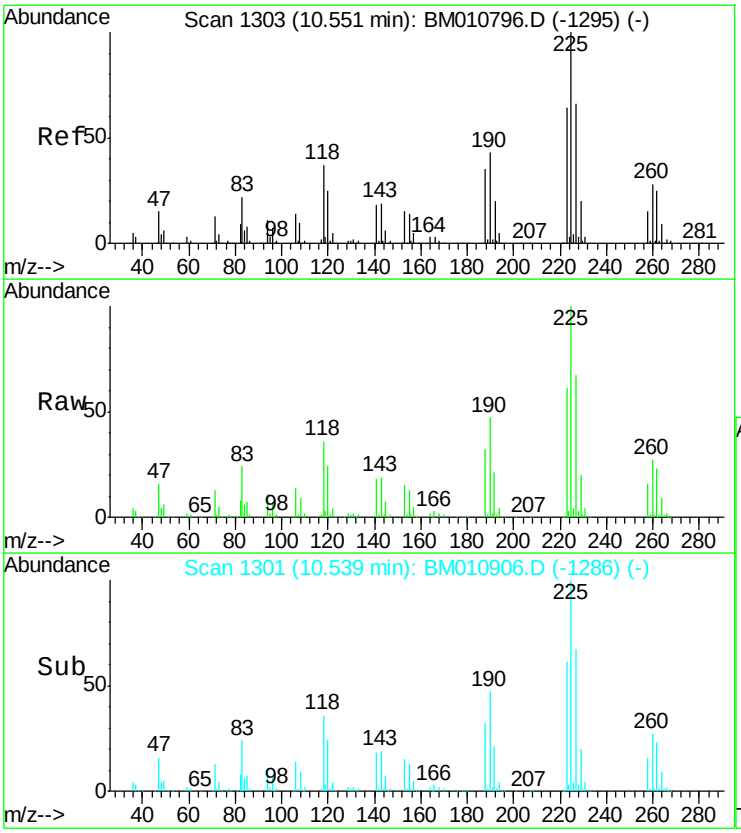
#33
4-Chloroaniline
Concen: 41.12 ng
RT: 10.37 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 796083

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.3	37.9
65	44.5	17.6	26.4#
92	27.1	13.1	19.7#

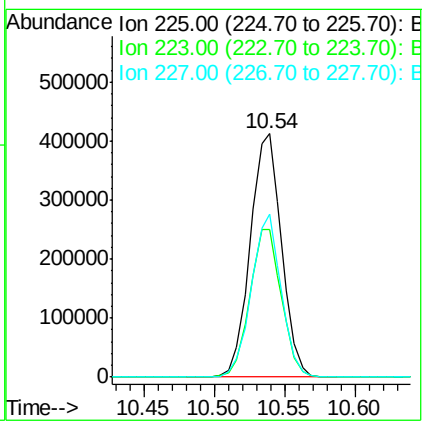


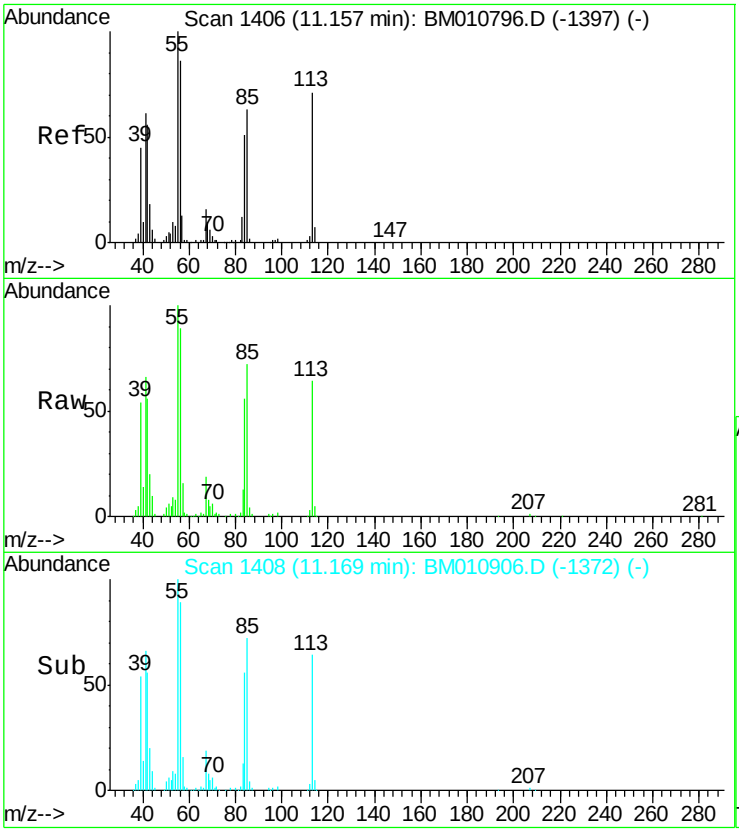


#34
Hexachlorobutadiene
Concen: 40.03 ng
RT: 10.54 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:225 Resp: 641936

Ion	Ratio	Lower	Upper
225	100		
223	60.7	47.9	71.9
227	66.8	50.1	75.1



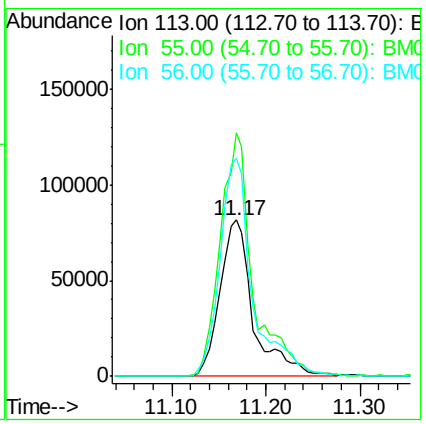


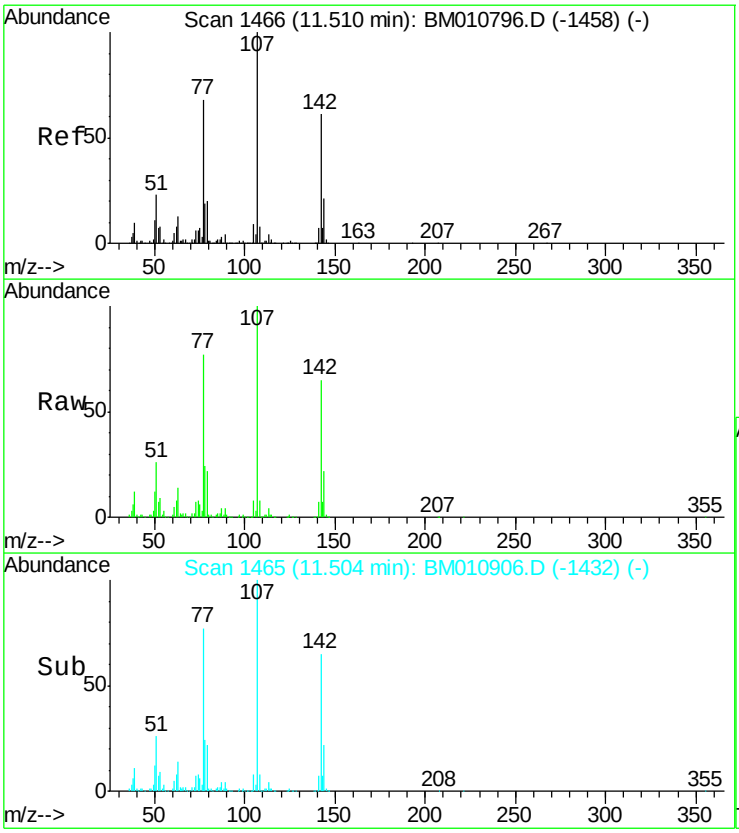
#35
Caprolactam
Concen: 44.73 ng
RT: 11.17 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 201296

Ion	Ratio	Lower	Upper
113	100		
55	155.9	145.9	185.9
56	139.5	101.0	141.0

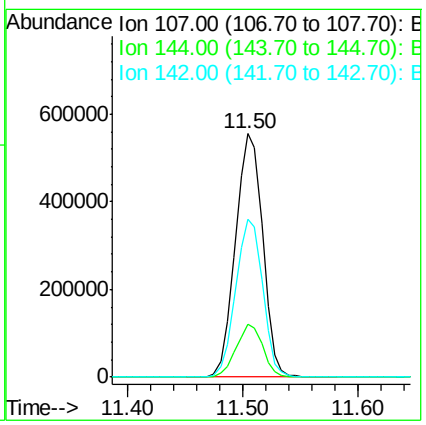


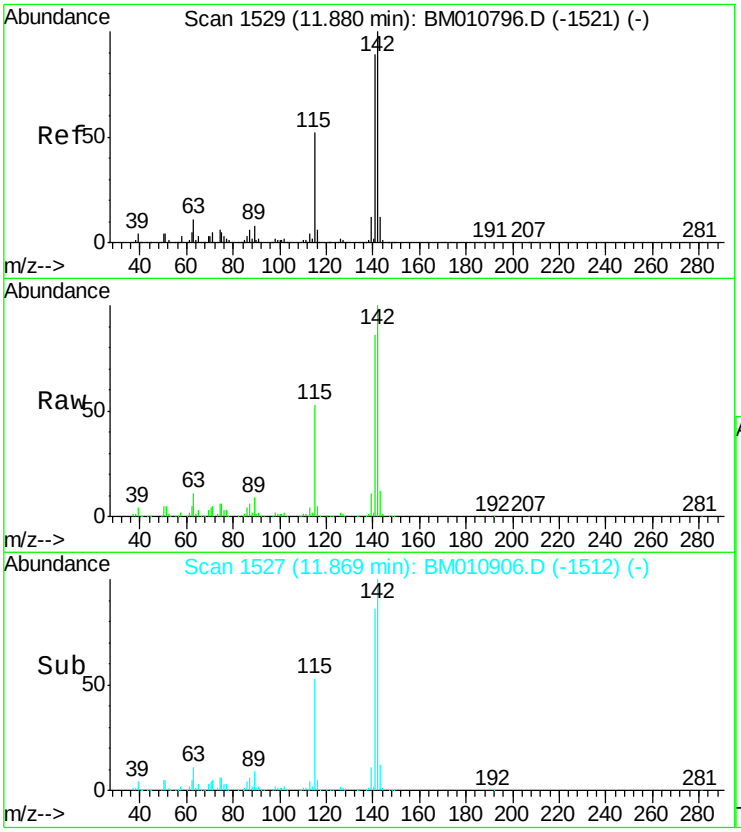


#36
4-Chloro-3-methylphenol
Concen: 44.41 ng
RT: 11.50 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:107 Resp: 908141

Ion	Ratio	Lower	Upper
107	100		
144	21.7	23.3	34.9#
142	64.7	72.6	109.0#



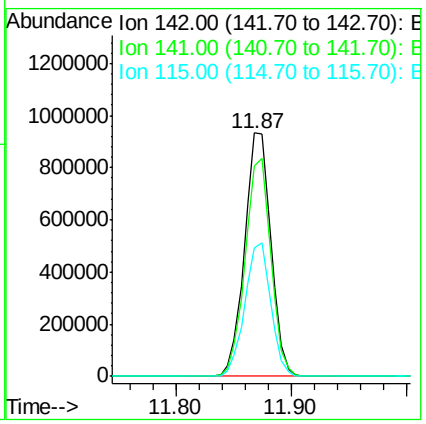


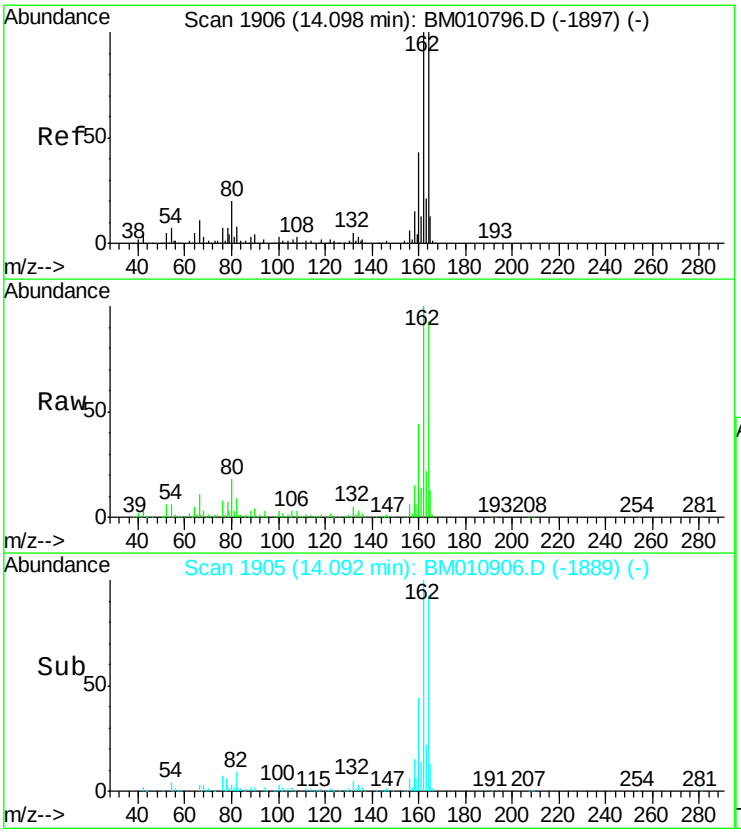
#37
2-Methylnaphthalene
Concen: 42.88 ng
RT: 11.87 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1479921

Ion	Ratio	Lower	Upper
142	100		
141	86.3	71.9	107.9
115	52.8	25.4	38.0#

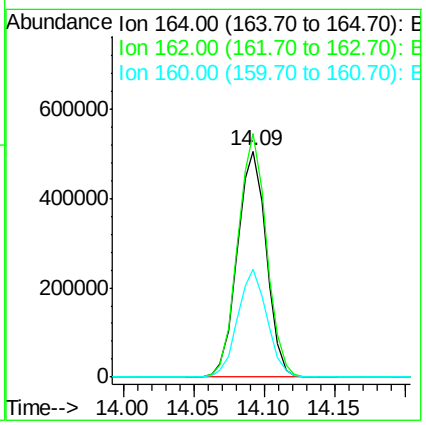


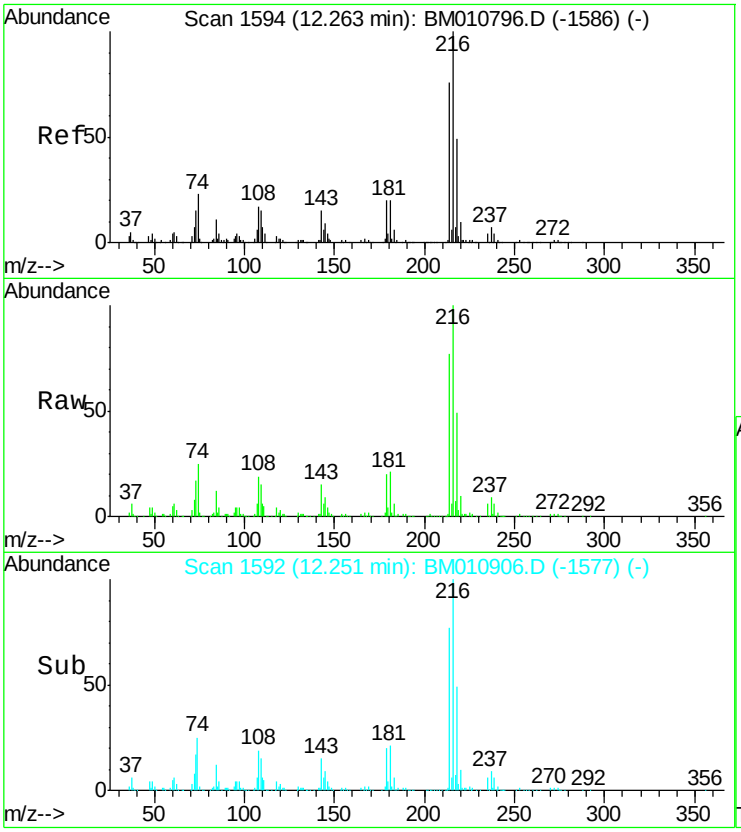


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.09 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:164 Resp: 725848

Ion	Ratio	Lower	Upper
164	100		
162	107.8	82.4	123.6
160	47.5	35.8	53.6



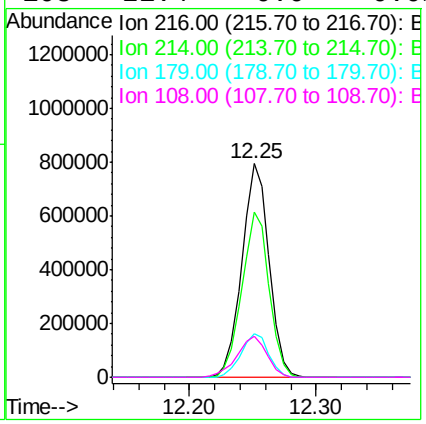


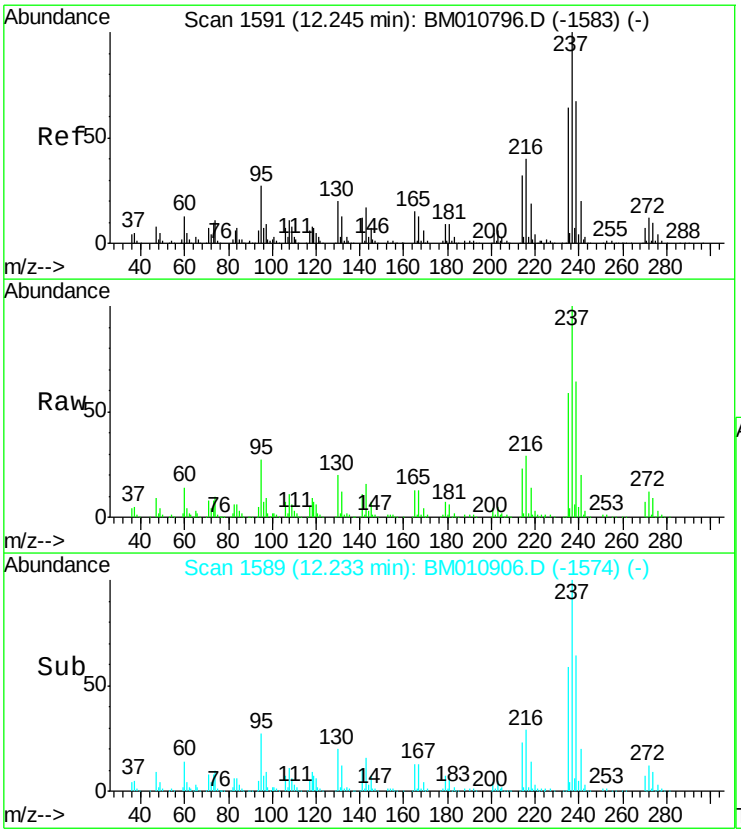
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.19 ng
RT: 12.25 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 1176597

Ion	Ratio	Lower	Upper
216	100		
214	77.9	0.0	0.0#
179	20.6	0.0	0.0#
108	21.4	0.0	0.0#

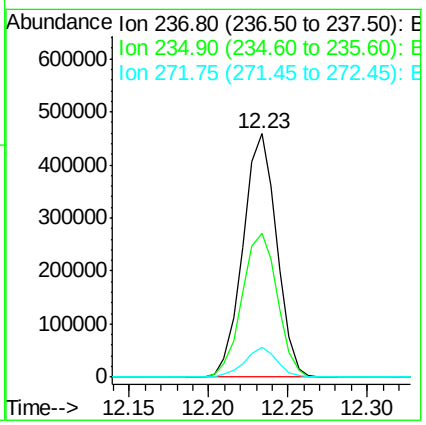


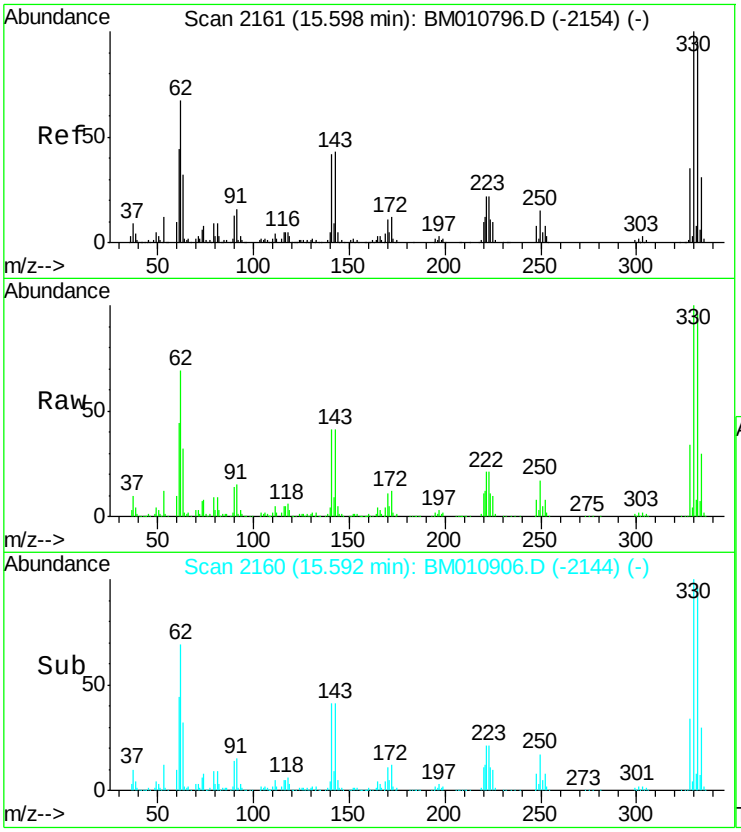


#40
Hexachlorocyclopentadiene
Concen: 37.30 ng
RT: 12.23 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:237 Resp: 676431

Ion	Ratio	Lower	Upper
237	100		
235	59.2	42.0	82.0
272	12.5	0.0	33.4



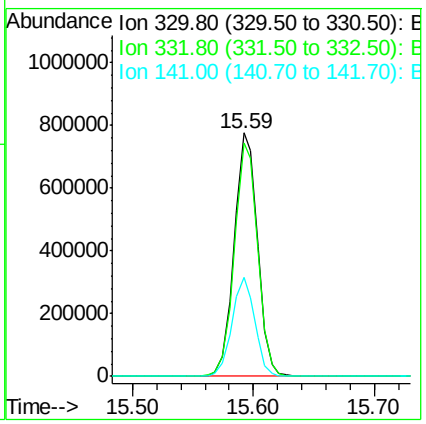


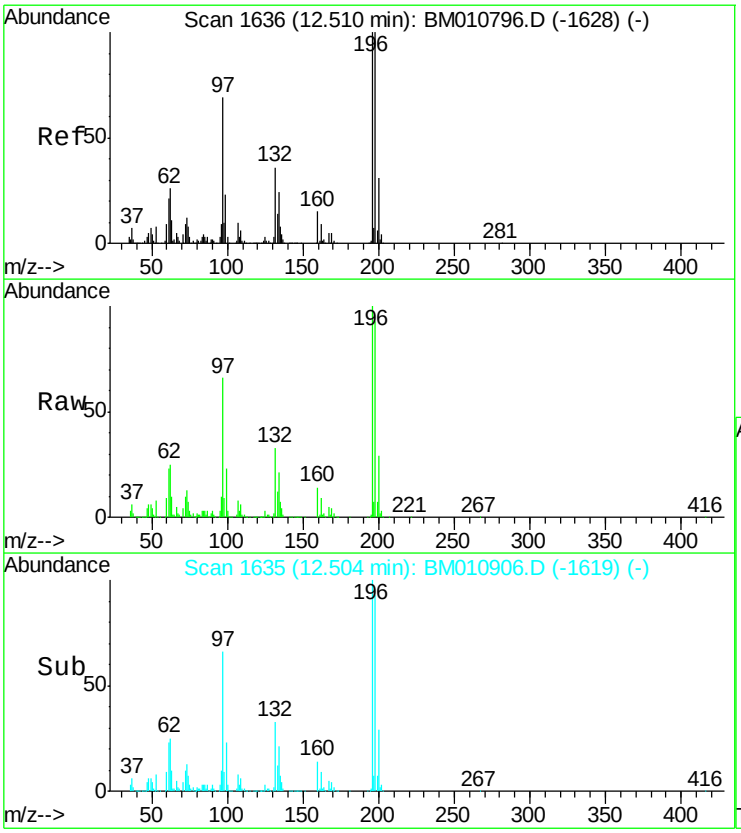
#41
2,4,6-Tribromophenol
Concen: 94.29 ng
RT: 15.59 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 1045921

Ion	Ratio	Lower	Upper
330	100		
332	95.4	0.0	0.0#
141	40.1	0.0	0.0#

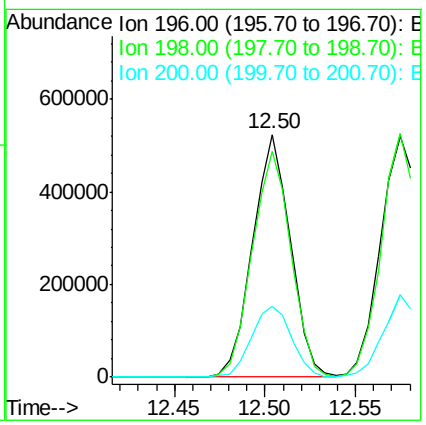


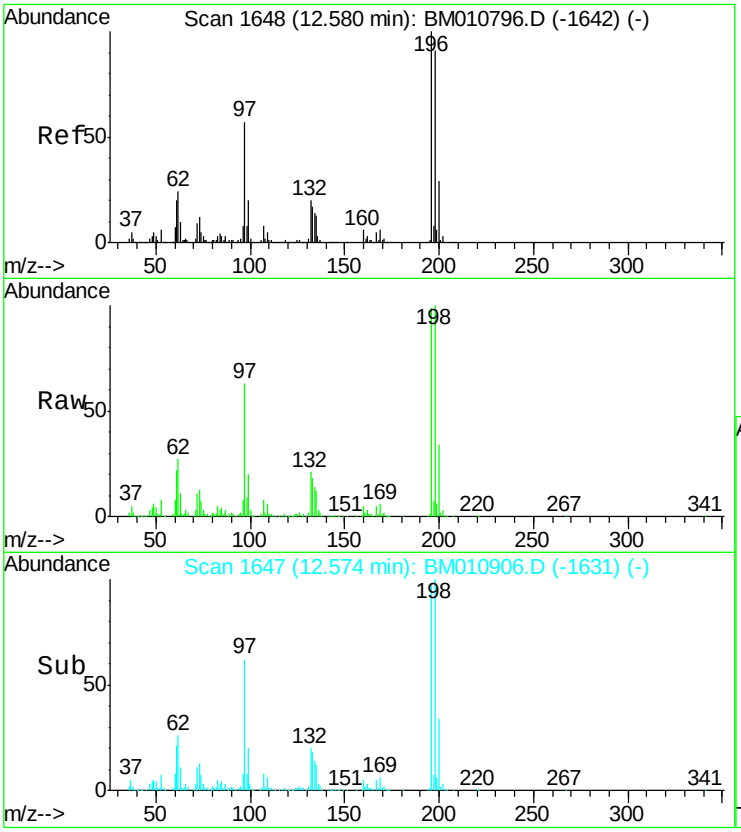


#42
2,4,6-Trichlorophenol
Concen: 38.93 ng
RT: 12.50 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:196 Resp: 758499

Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.3	114.5
200	29.3	25.6	38.4



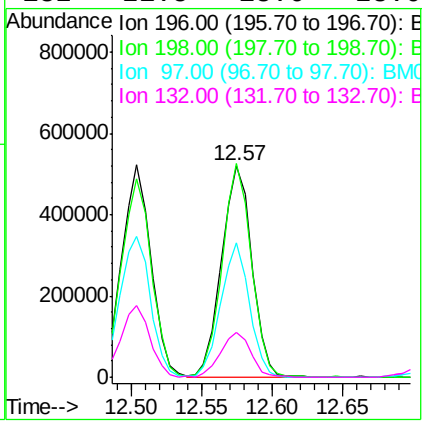


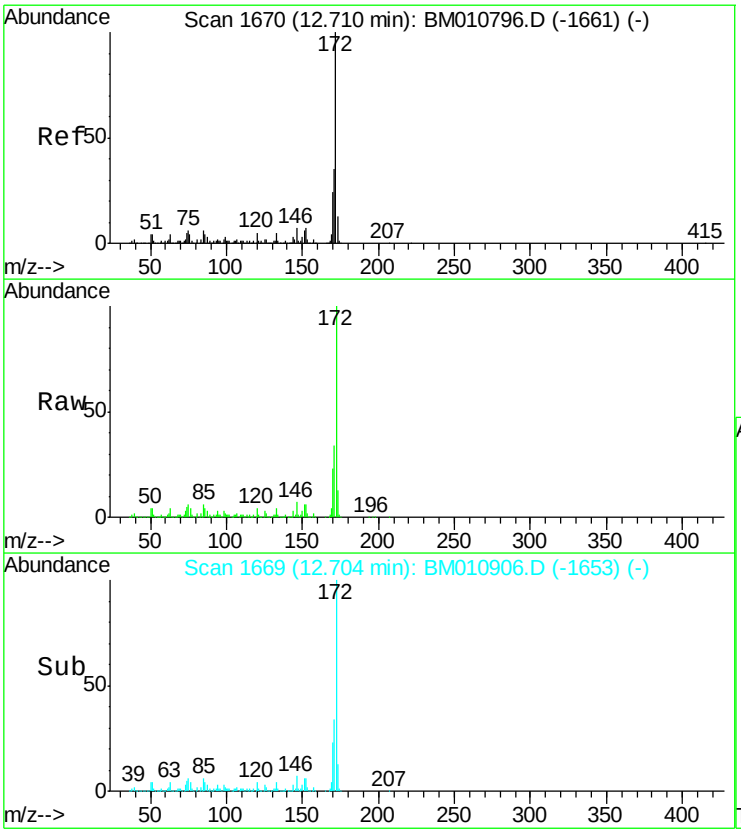
#43
2,4,5-Trichlorophenol
Concen: 40.28 ng
RT: 12.57 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 774691

Ion	Ratio	Lower	Upper
196	100		
198	101.0	79.4	119.0
97	63.9	26.8	40.2#
132	21.5	18.6	28.0

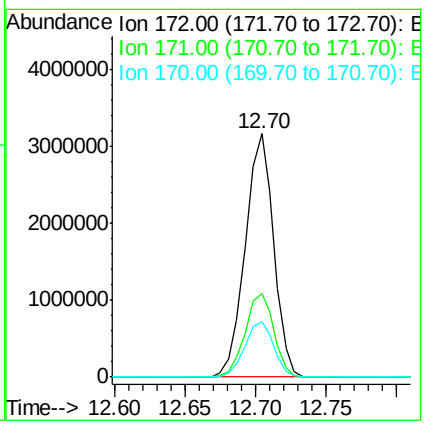


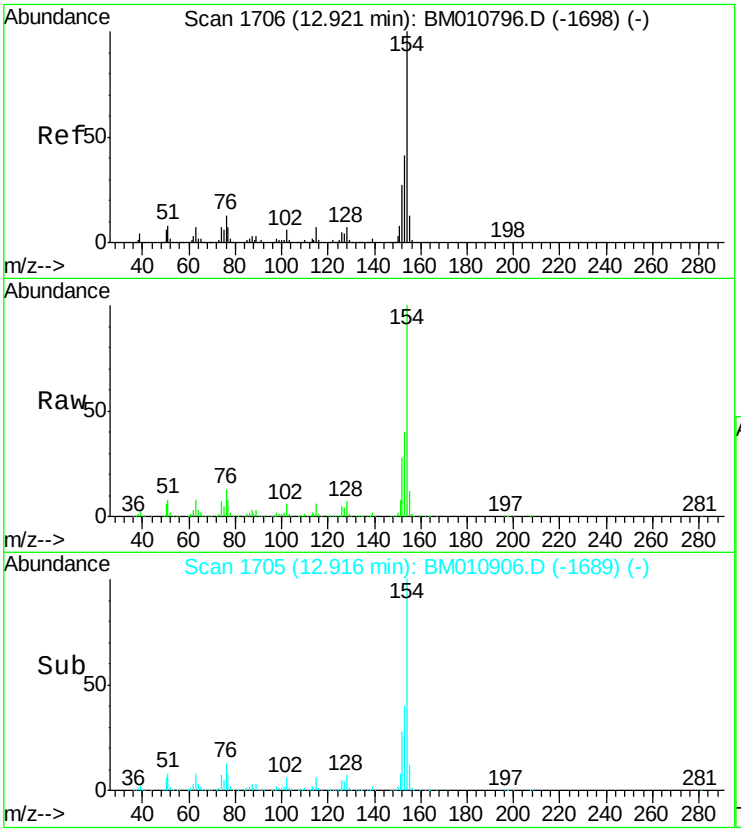


#44
2-Fluorobiphenyl
Concen: 76.66 ng
RT: 12.70 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:172 Resp: 4472912

Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.5	42.7
170	22.7	18.8	28.2



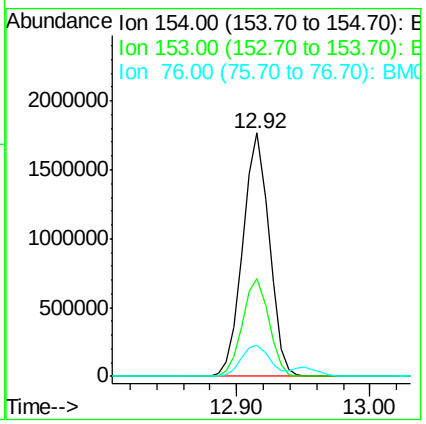


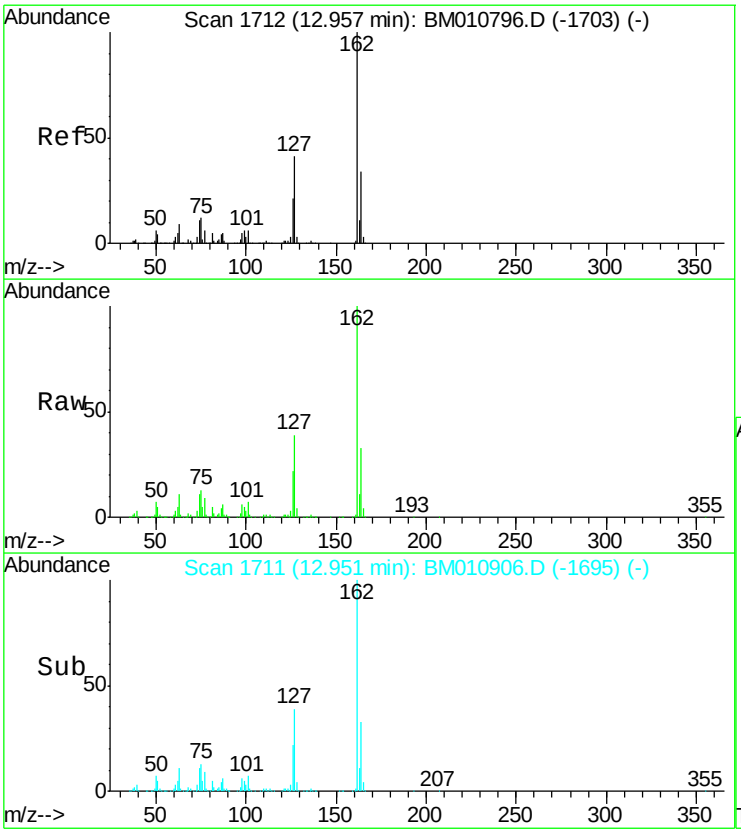
#45
1,1'-Biphenyl
Concen: 38.11 ng
RT: 12.92 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 2409905

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.7	60.7
76	12.9	0.0	30.9

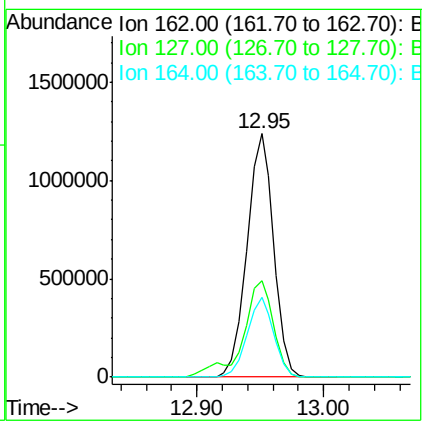


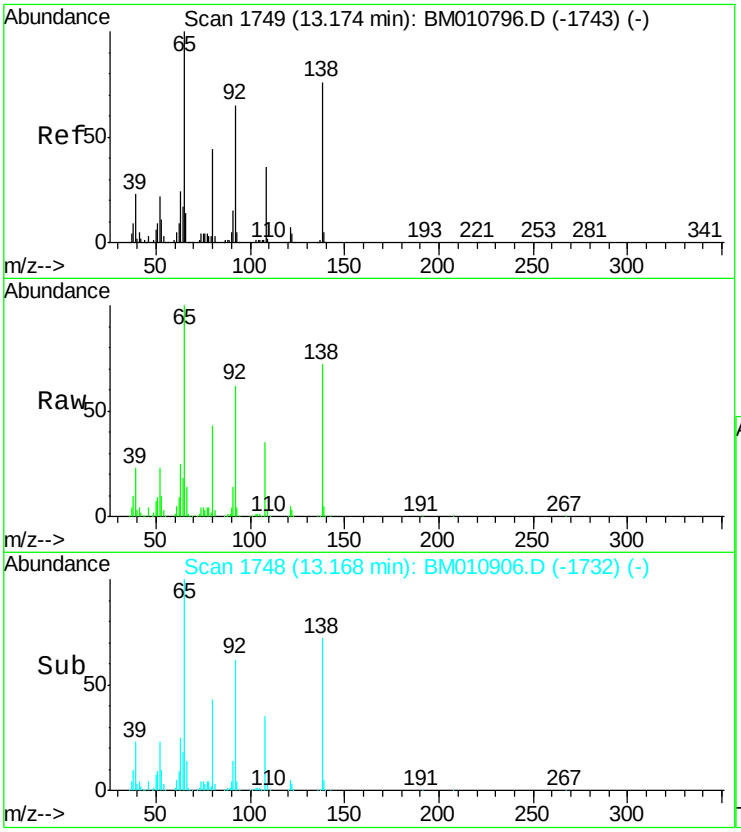


#46
2-Chloronaphthalene
Concen: 39.02 ng
RT: 12.95 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:162 Resp: 1809473

Ion	Ratio	Lower	Upper
162	100		
127	39.4	26.9	40.3
164	32.6	26.8	40.2



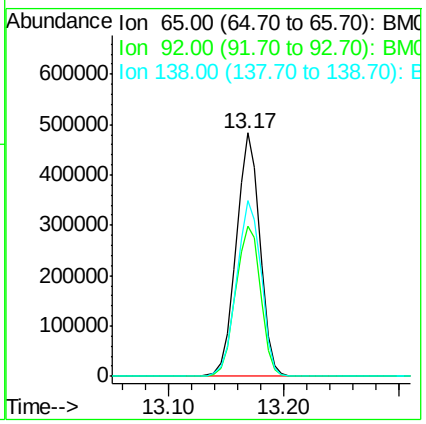


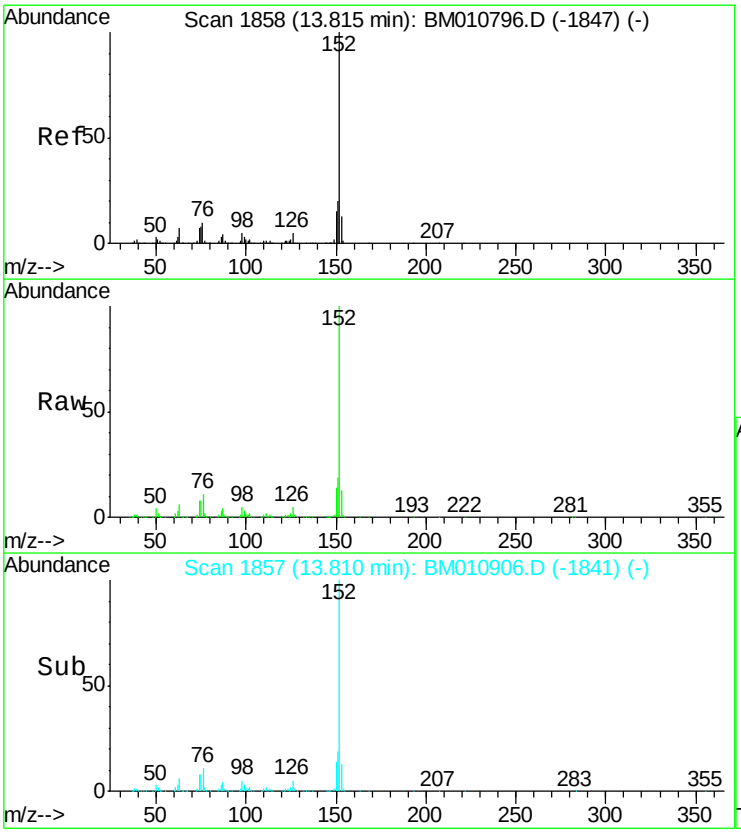
#47
2-Nitroaniline
Concen: 45.16 ng
RT: 13.17 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 688270

Ion	Ratio	Lower	Upper
65	100		
92	61.8	59.1	88.7
138	72.3	93.9	140.9#

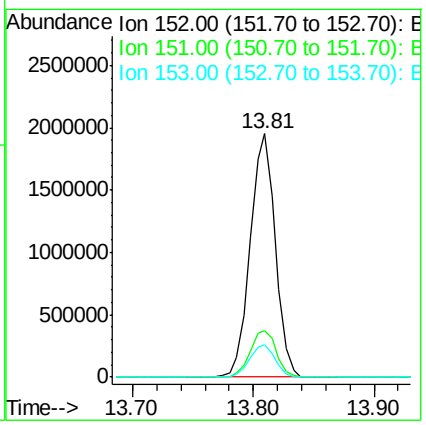


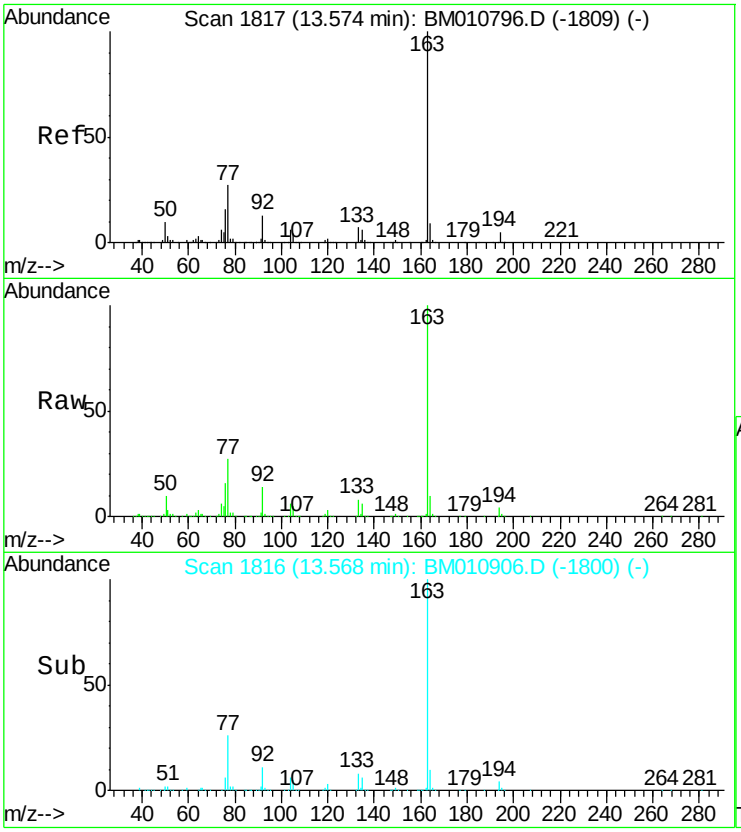


#48
Acenaphthylene
Concen: 40.86 ng
RT: 13.81 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:152 Resp: 2817995

Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.9	23.9
153	13.1	10.6	16.0



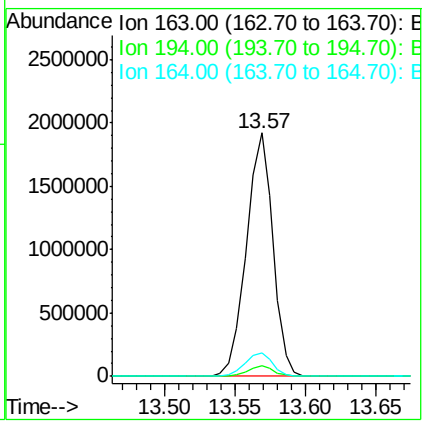


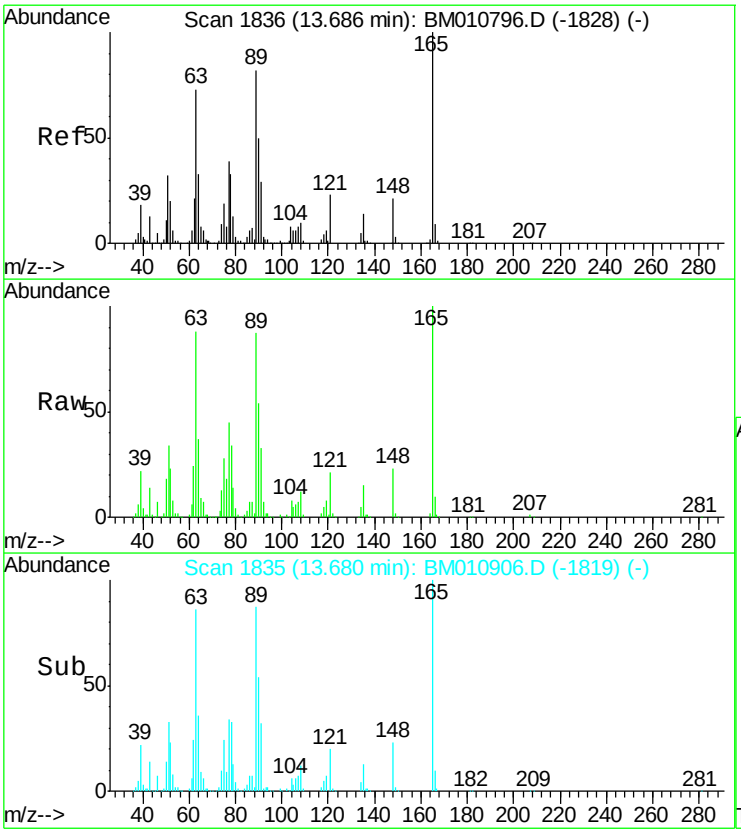
#49
Dimethylphthalate
Concen: 41.12 ng
RT: 13.57 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 2539280

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	9.8	8.2	12.2

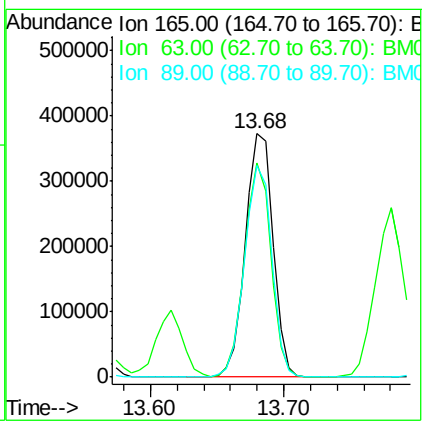


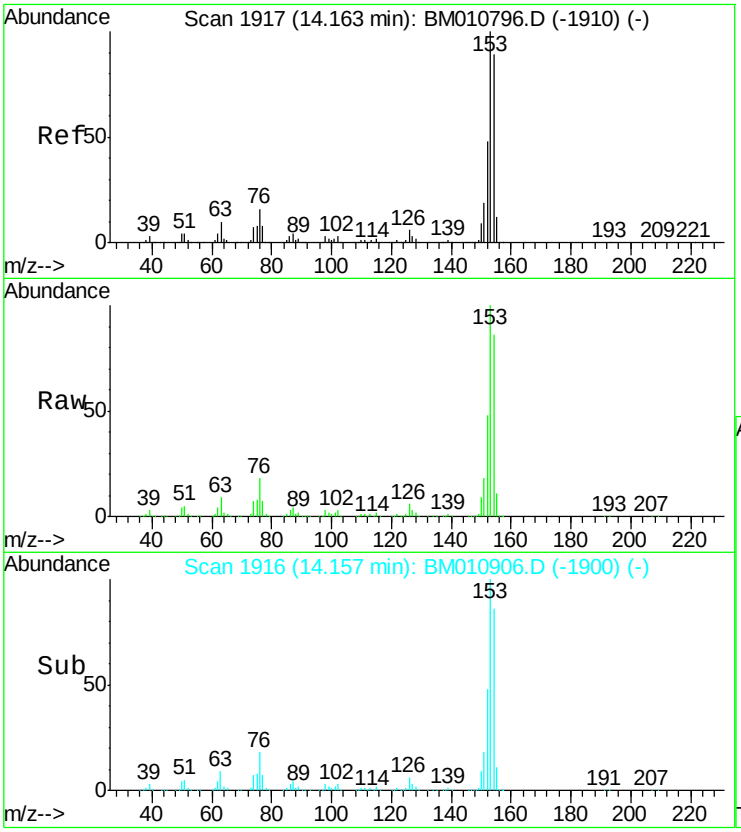


#50
2,6-Dinitrotoluene
Concen: 43.84 ng
RT: 13.68 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:165 Resp: 530996

Ion	Ratio	Lower	Upper
165	100		
63	88.1	44.1	66.1#
89	87.1	44.3	66.5#



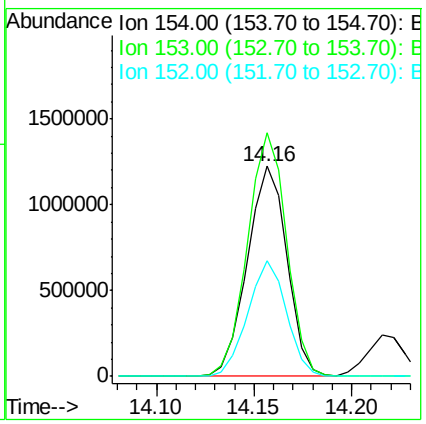


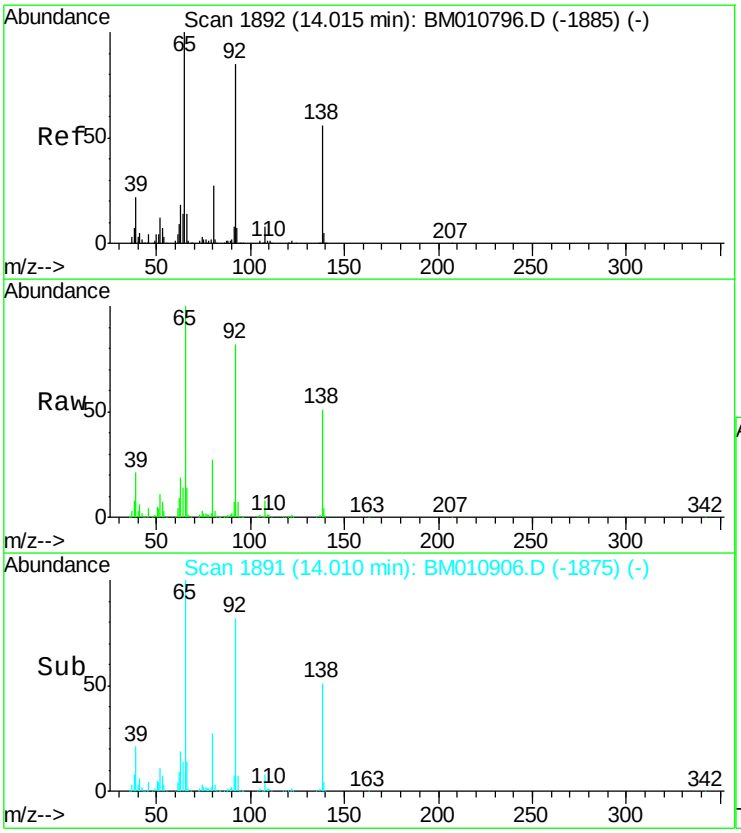
#51
Acenaphthene
Concen: 40.92 ng
RT: 14.16 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1724401

Ion	Ratio	Lower	Upper
154	100		
153	115.8	90.0	135.0
152	55.2	42.6	63.8

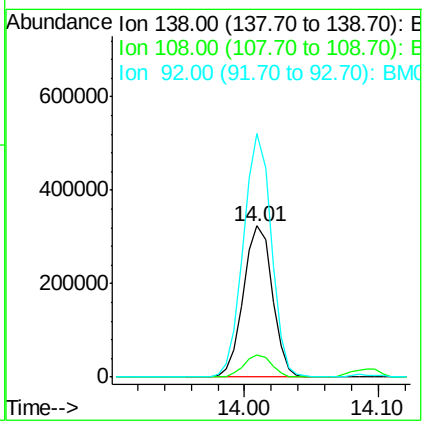


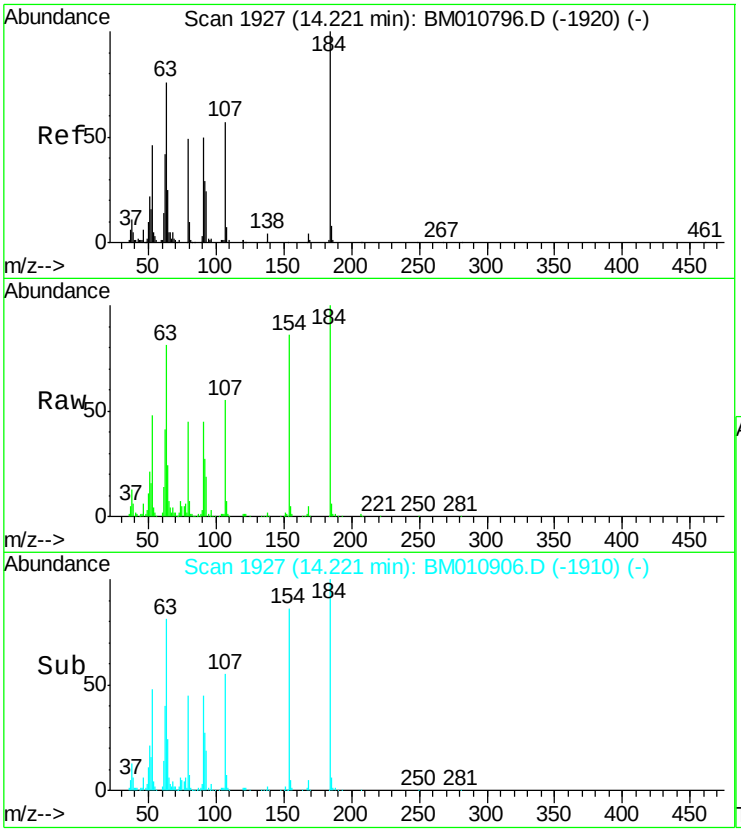


#52
3-Nitroaniline
Concen: 44.07 ng
RT: 14.01 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:138 Resp: 485300

Ion	Ratio	Lower	Upper
138	100		
108	14.9	7.3	10.9#
92	161.1	76.6	114.8#



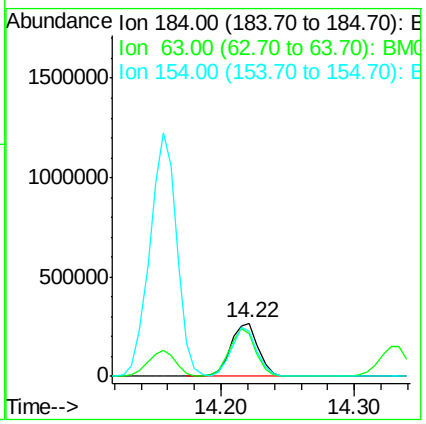


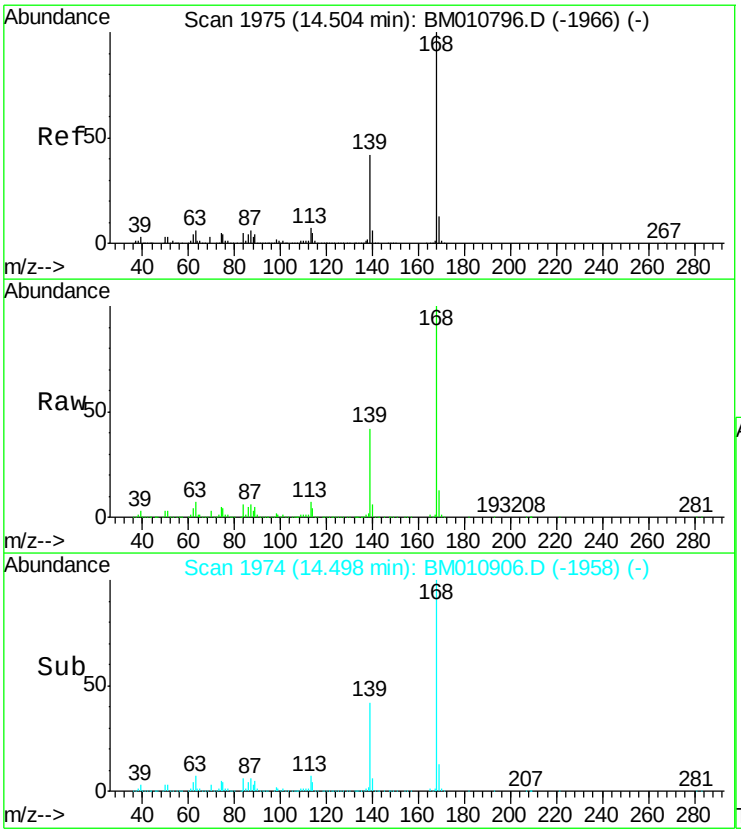
#53
2,4-Dinitrophenol
Concen: 45.22 ng
RT: 14.22 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 378633

Ion	Ratio	Lower	Upper
184	100		
63	81.3	69.2	103.8
154	86.3	53.3	79.9#

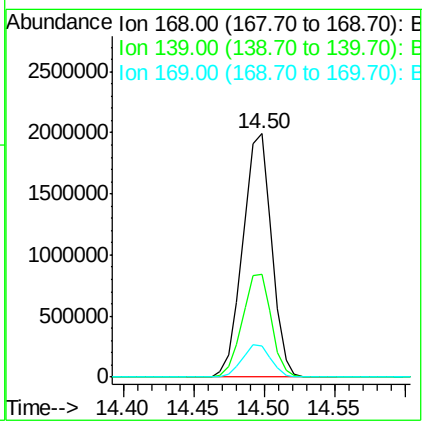


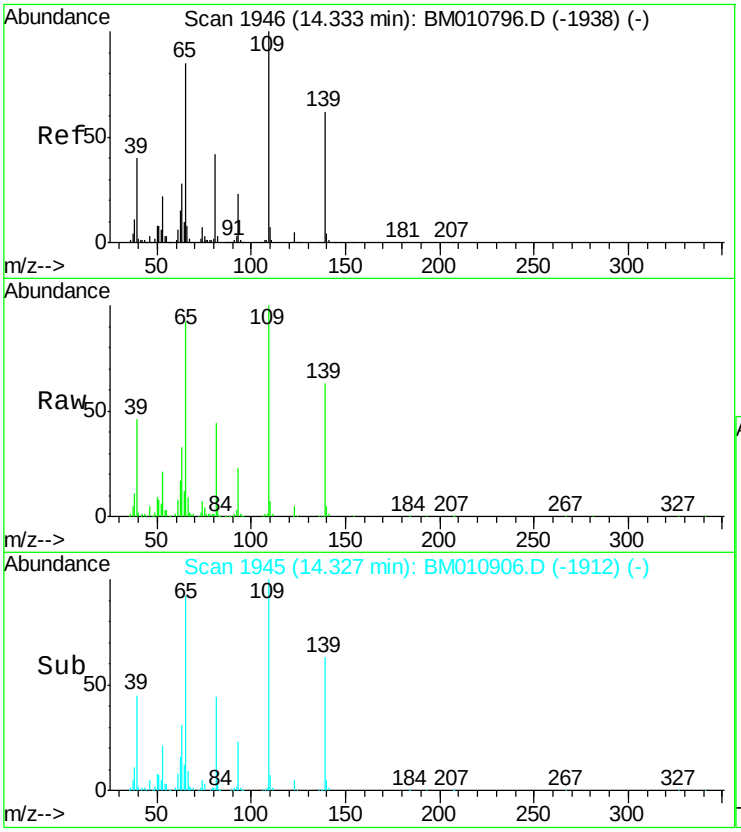


#54
Dibenzofuran
Concen: 41.93 ng
RT: 14.50 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:168 Resp: 2858163

Ion	Ratio	Lower	Upper
168	100		
139	42.0	27.3	40.9#
169	12.9	10.6	16.0



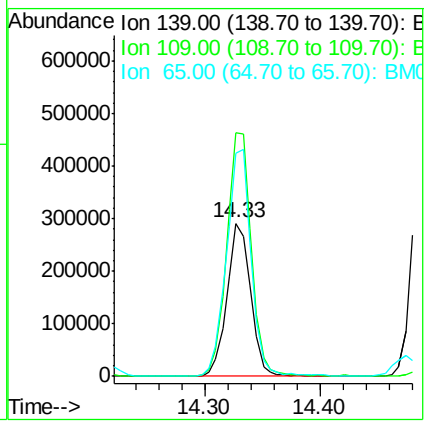


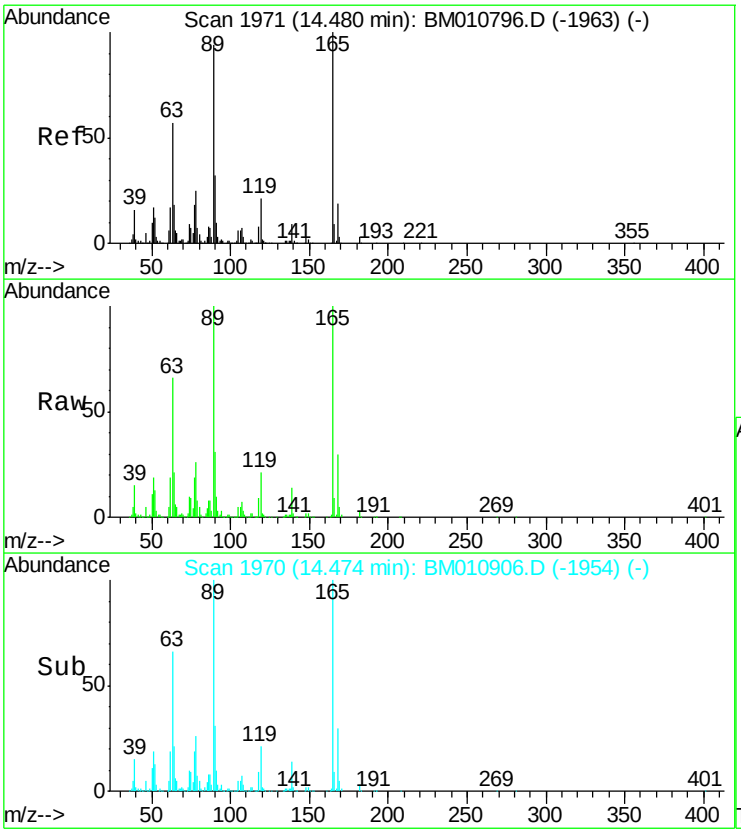
#55
4-Nitrophenol
Concen: 43.32 ng
RT: 14.33 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 414227

Ion	Ratio	Lower	Upper
139	100		
109	159.4	37.7	77.7#
65	146.1	49.9	89.9#

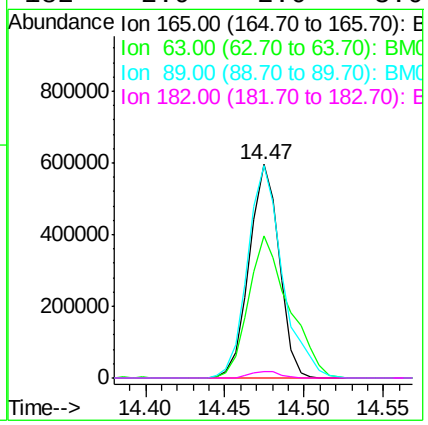


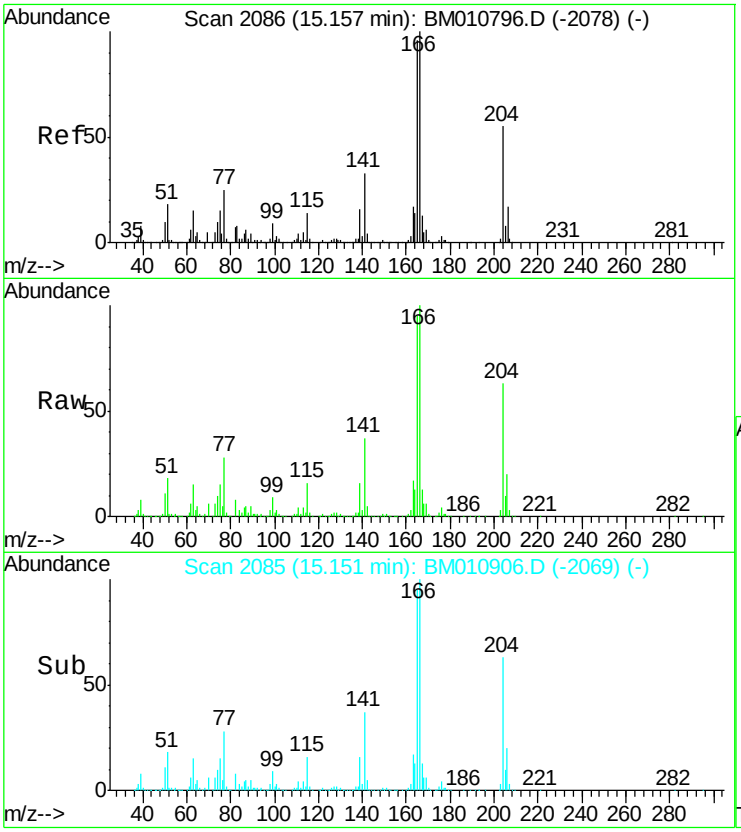


#56
2,4-Dinitrotoluene
Concen: 46.70 ng
RT: 14.47 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:165 Resp: 784845

Ion	Ratio	Lower	Upper
165	100		
63	66.4	52.4	78.6
89	99.7	72.4	108.6
182	2.9	2.0	3.0



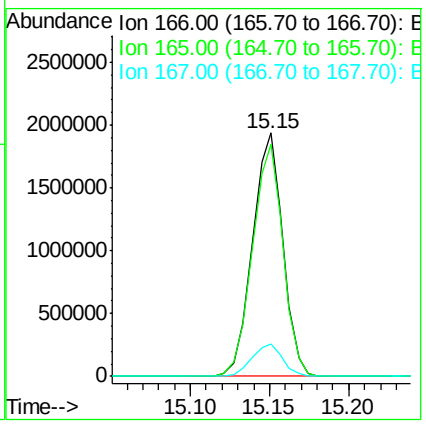


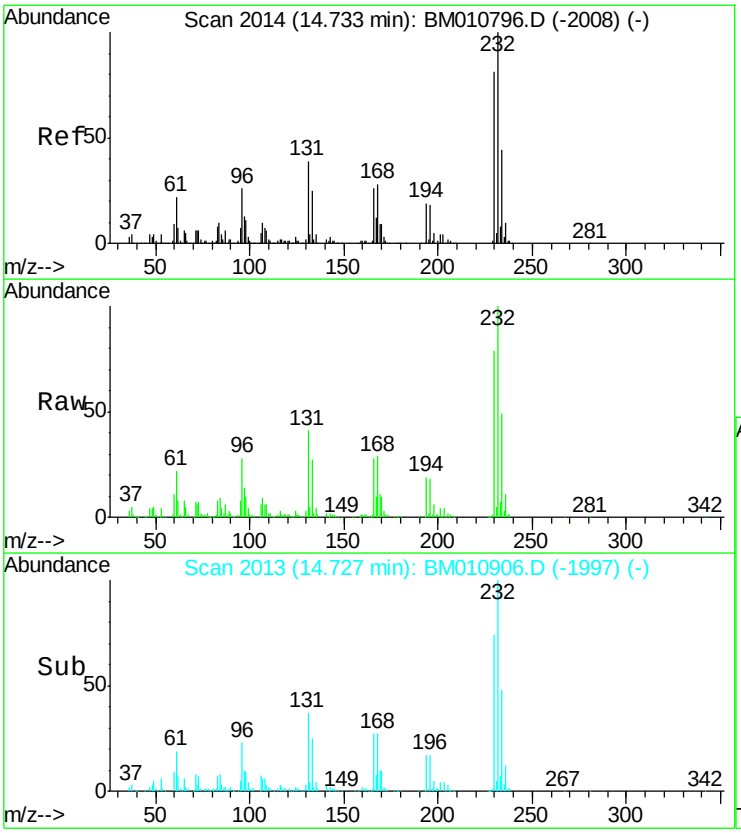
#57
Fluorene
Concen: 43.91 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 2572997

Ion	Ratio	Lower	Upper
166	100		
165	95.3	79.0	118.4
167	13.2	10.3	15.5

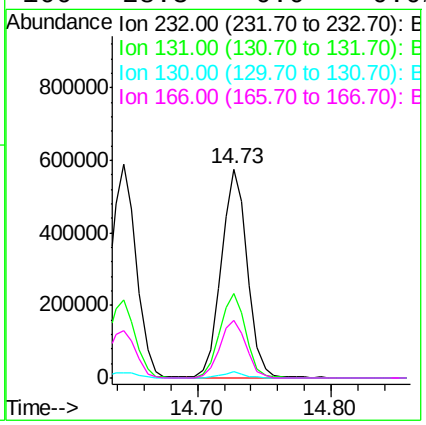


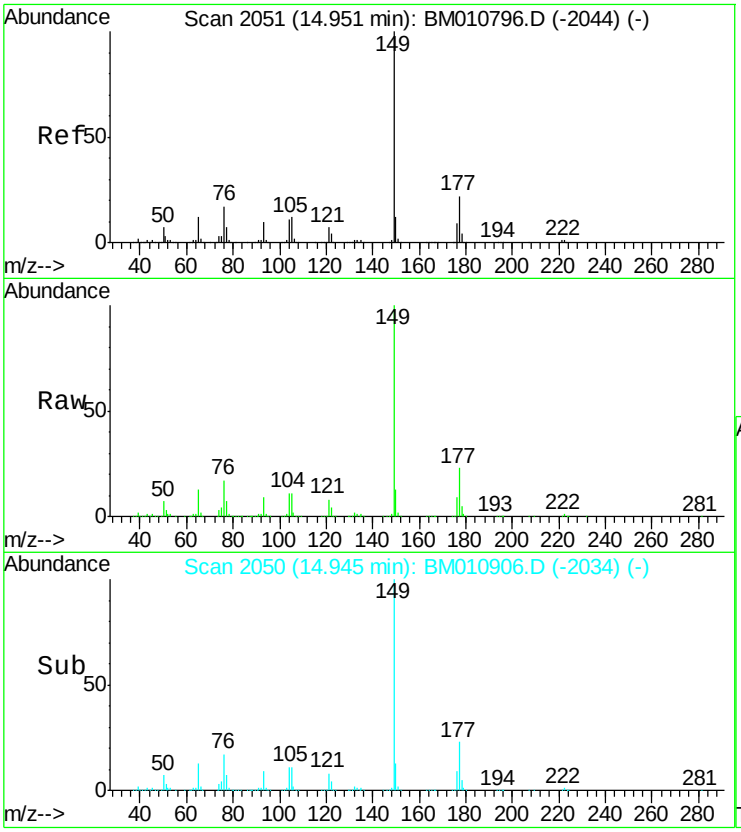


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.16 ng
RT: 14.73 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:232 Resp: 789178

Ion	Ratio	Lower	Upper
232	100		
131	40.5	0.0	0.0#
130	2.8	0.0	0.0#
166	28.3	0.0	0.0#



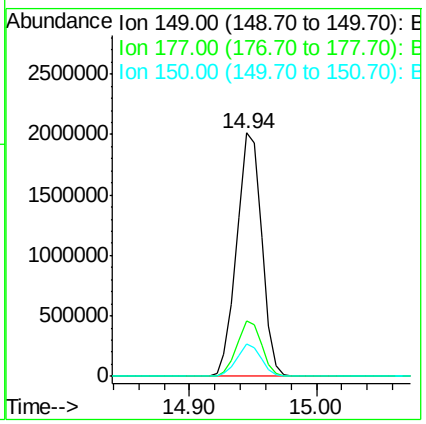


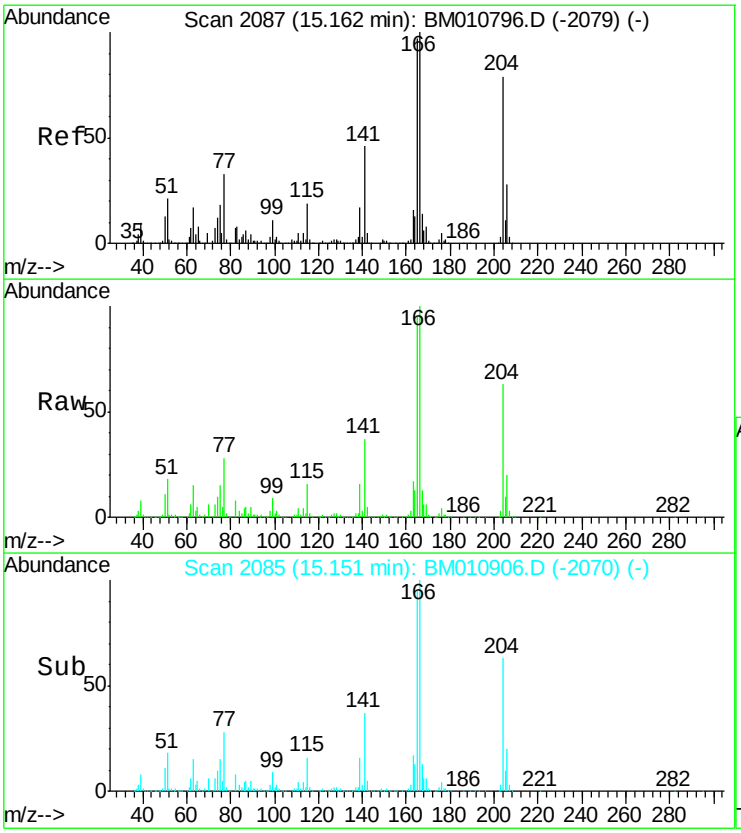
#59
Diethylphthalate
Concen: 44.85 ng
RT: 14.94 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2735303

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.3	27.5
150	13.5	9.8	14.8

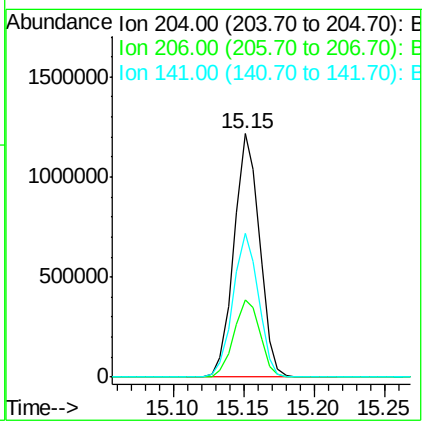


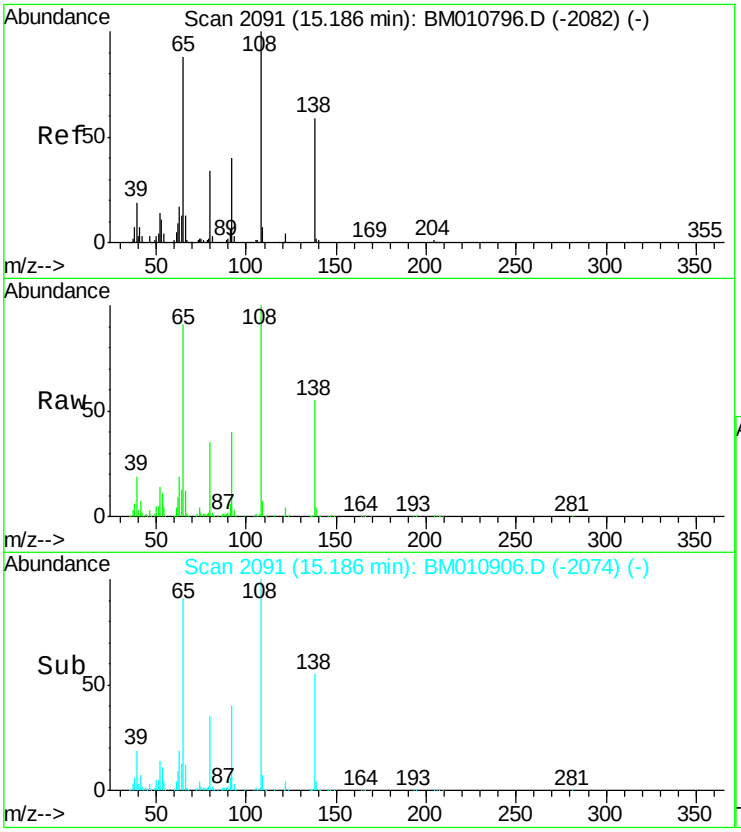


#60
4-Chlorophenyl-phenylether
Concen: 42.57 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:204 Resp: 1532431

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.6	39.8
141	59.1	45.2	67.8



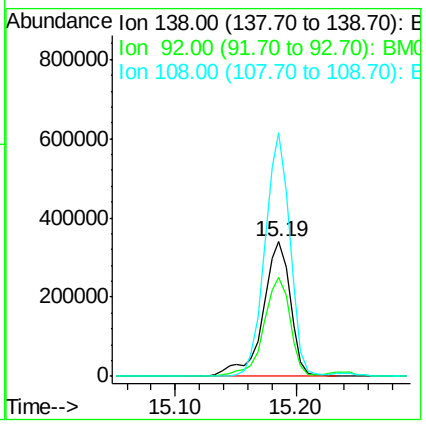


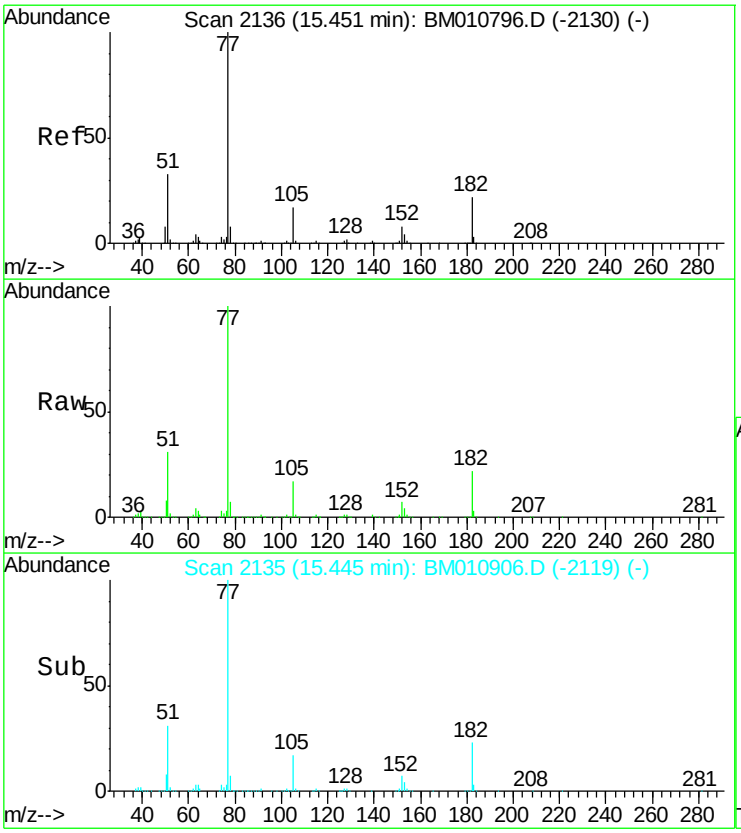
#61
4-Nitroaniline
Concen: 46.51 ng
RT: 15.19 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 535307

Ion	Ratio	Lower	Upper
138	100		
92	73.3	16.7	56.7#
108	181.1	37.6	77.6#

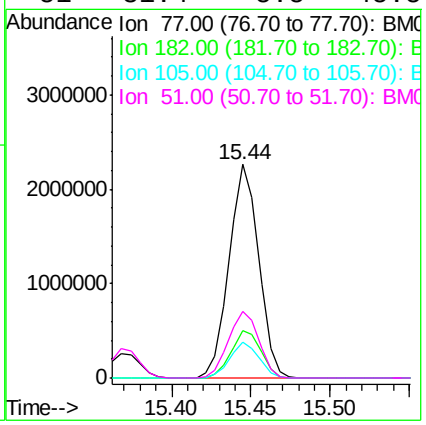


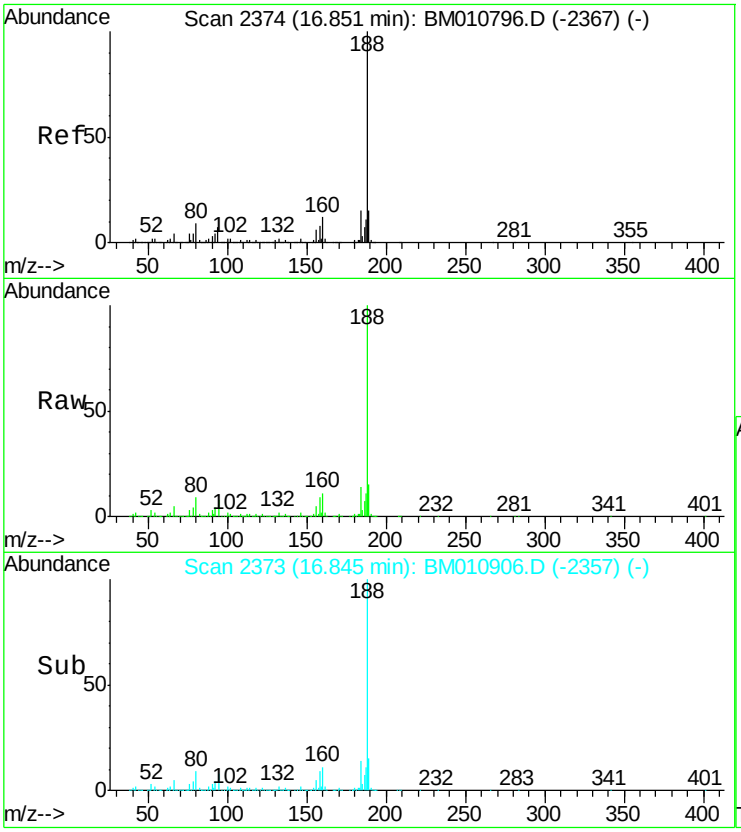


#62
Azobenzene
Concen: 47.15 ng
RT: 15.44 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion: 77 Resp: 2919997

Ion	Ratio	Lower	Upper
77	100		
182	22.4	6.5	46.5
105	16.7	3.8	43.8
51	31.4	5.5	45.5



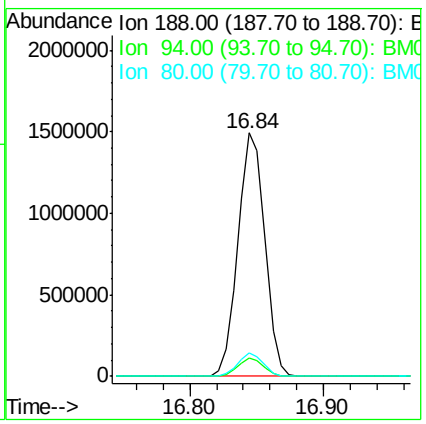


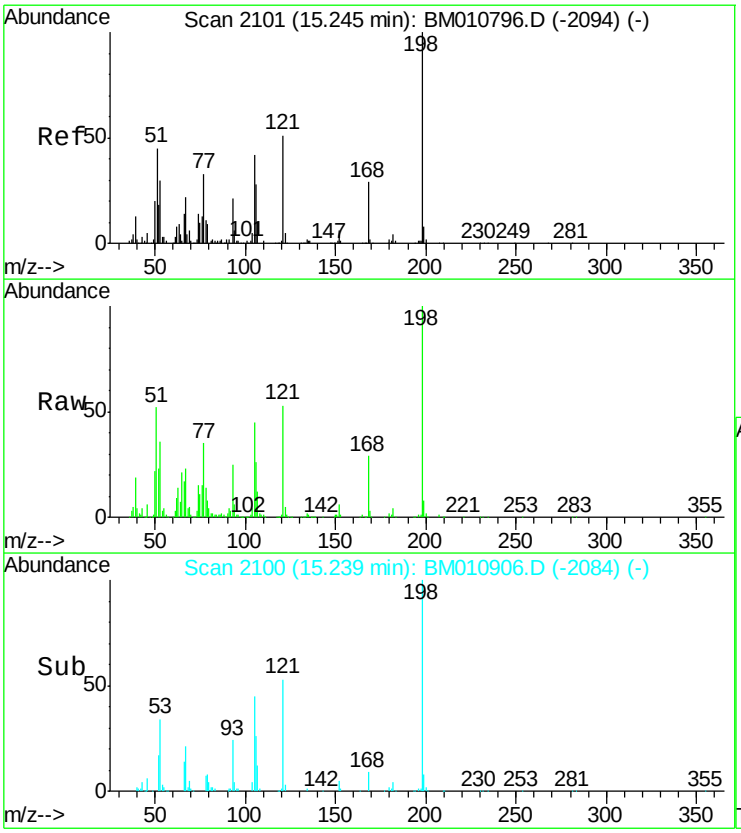
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.84 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 2070295

Ion	Ratio	Lower	Upper
188	100		
94	7.7	8.7	13.1#
80	9.4	9.3	13.9

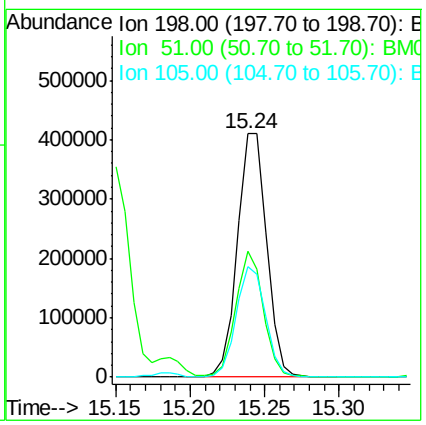


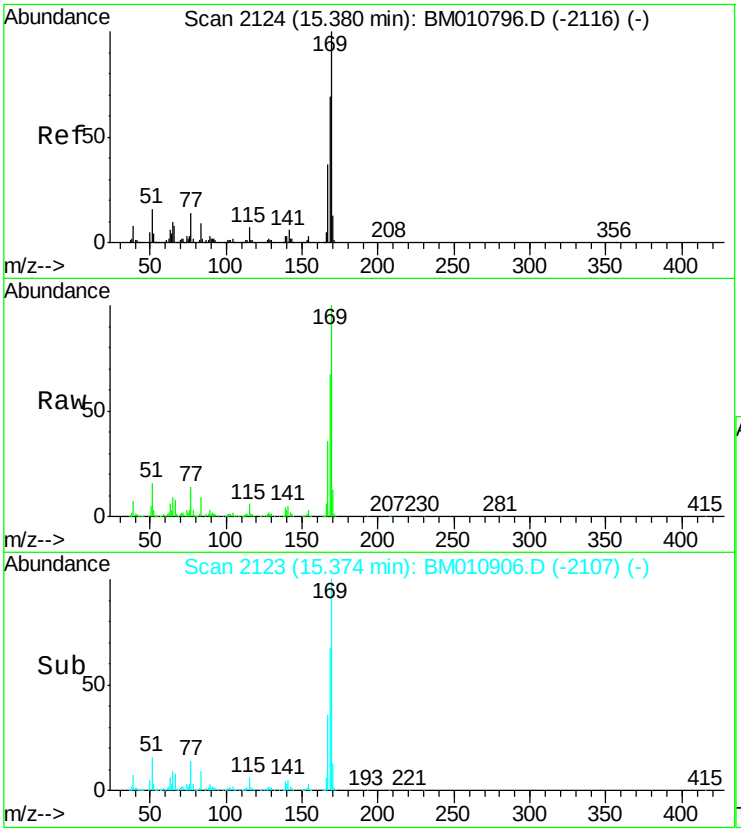


#64
4,6-Dinitro-2-methylphenol
Concen: 41.03 ng
RT: 15.24 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:198 Resp: 560114

Ion	Ratio	Lower	Upper
198	100		
51	51.7	28.8	68.8
105	45.2	30.5	70.5



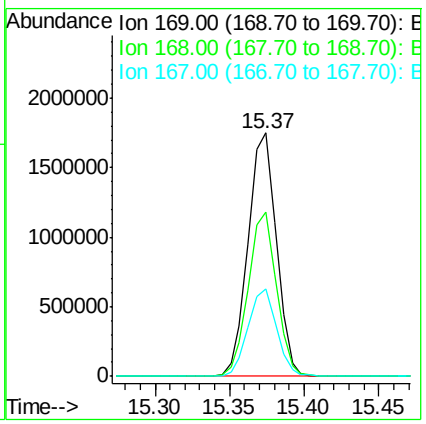


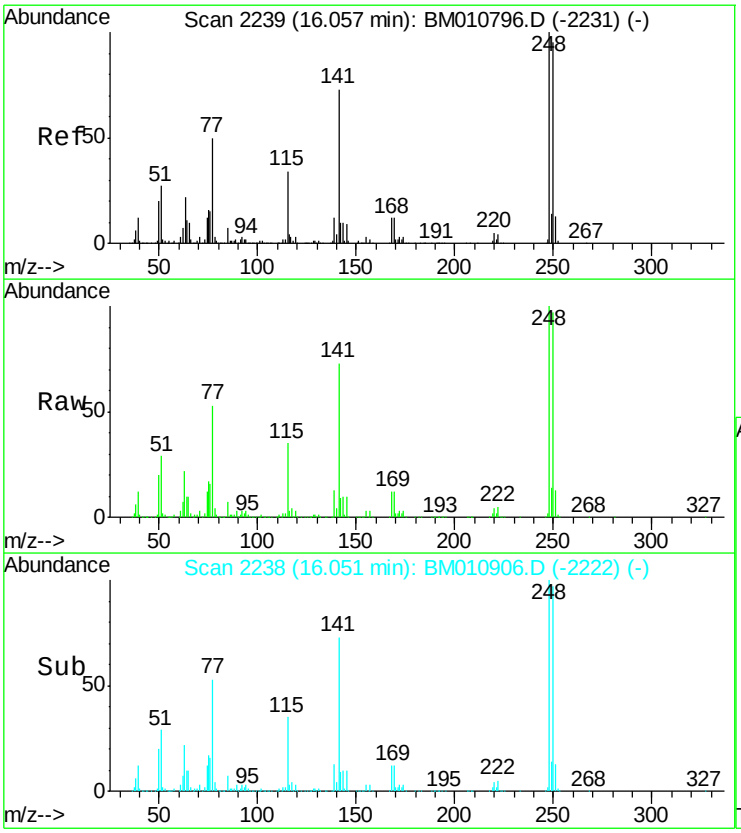
#65
n-Nitrosodiphenylamine
Concen: 38.60 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 2286588

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.9	80.9
167	35.8	28.9	43.3

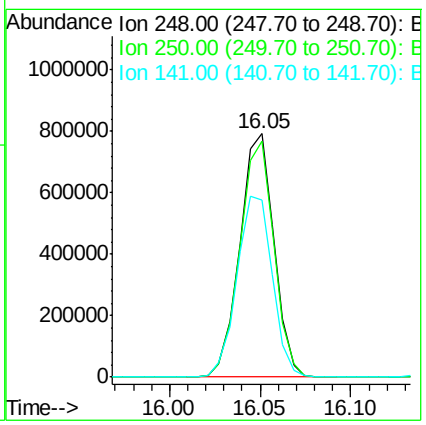


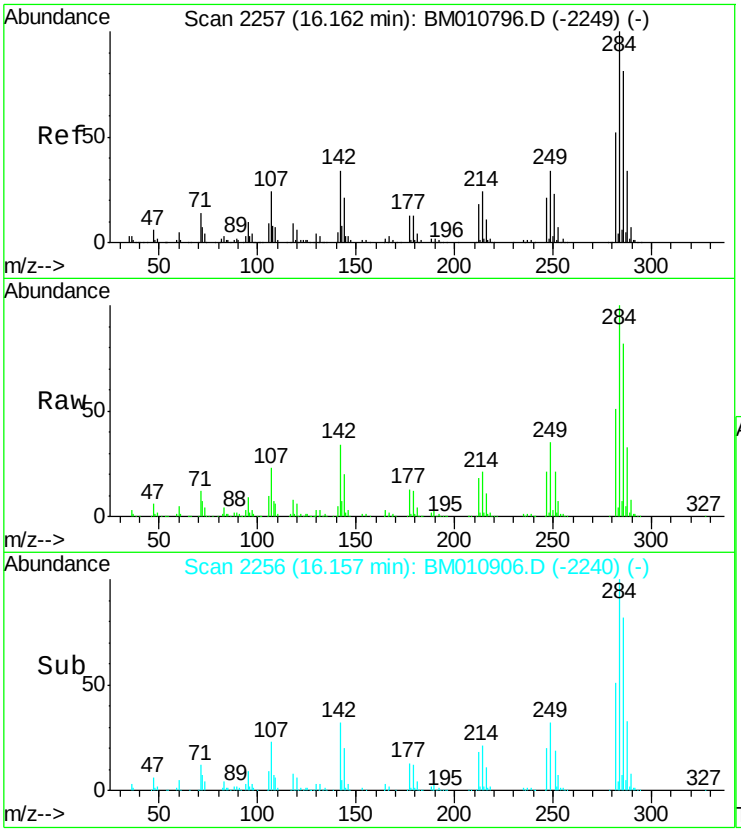


#66
4-Bromophenyl-phenylether
Concen: 39.45 ng
RT: 16.05 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:248 Resp: 1034960

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.4	116.0
141	72.6	45.2	67.8#



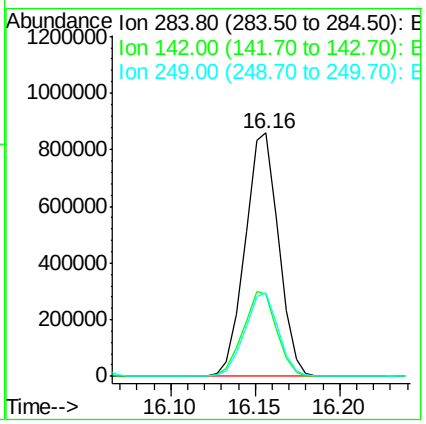


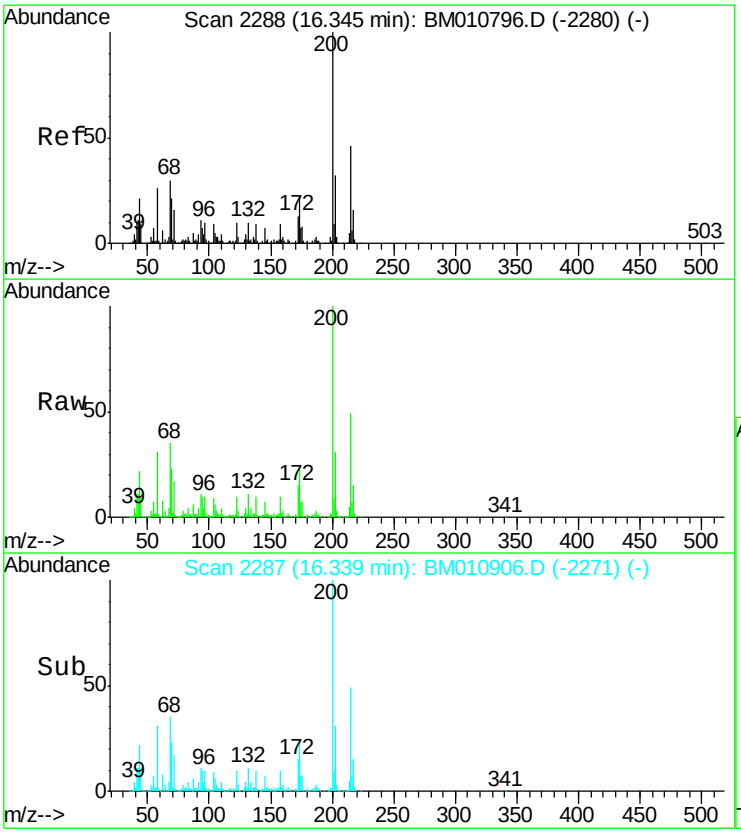
#67
Hexachlorobenzene
Concen: 39.47 ng
RT: 16.16 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 1184314

Ion	Ratio	Lower	Upper
284	100		
142	33.8	20.4	30.6#
249	34.6	23.8	35.6

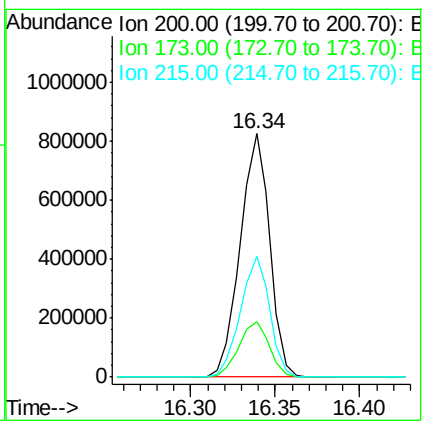


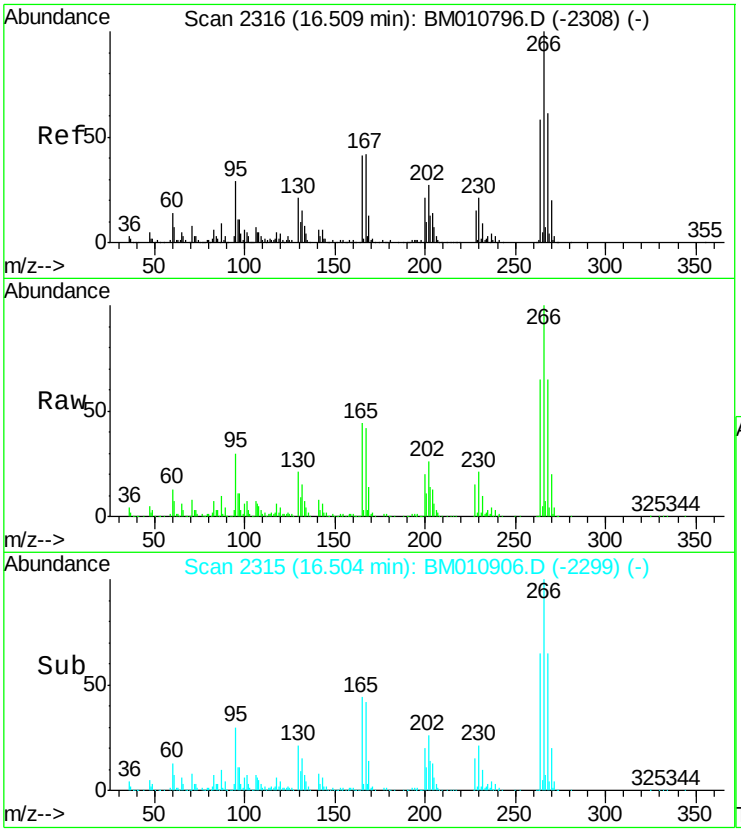


#68
Atrazine
Concen: 41.04 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:200 Resp: 1006837

Ion	Ratio	Lower	Upper
200	100		
173	22.7	4.8	44.8
215	49.3	26.9	66.9



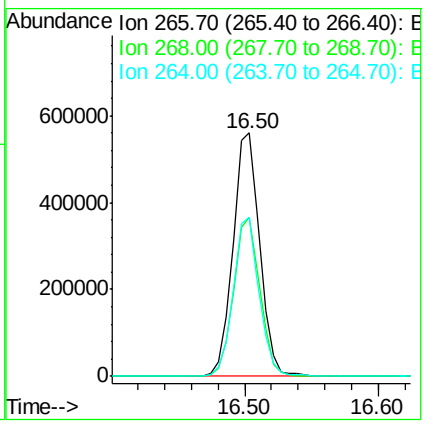


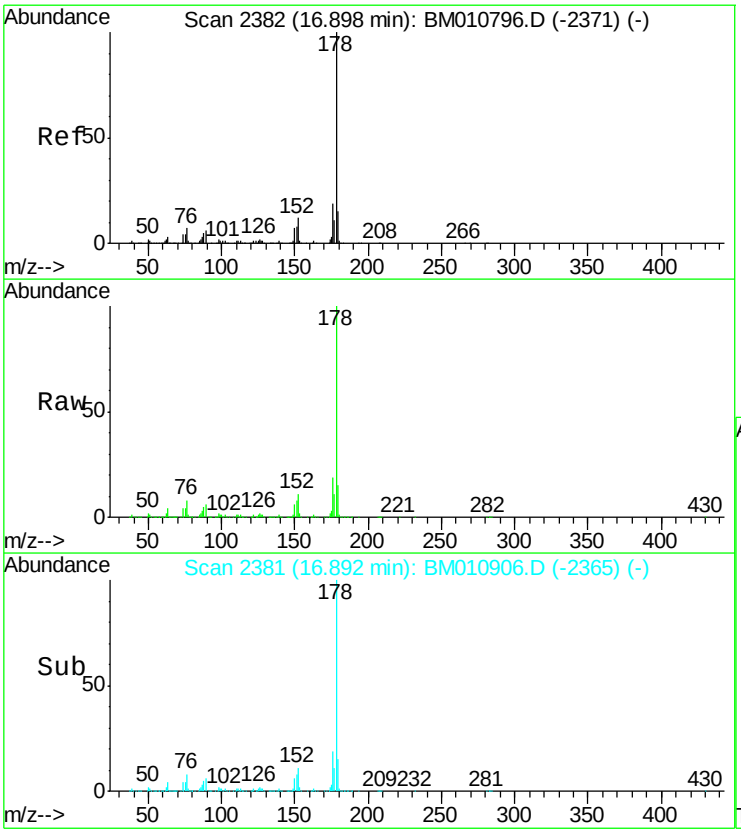
#69
Pentachlorophenol
Concen: 40.59 ng
RT: 16.50 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 780639

Ion	Ratio	Lower	Upper
266	100		
268	65.4	52.0	78.0
264	65.2	49.0	73.4

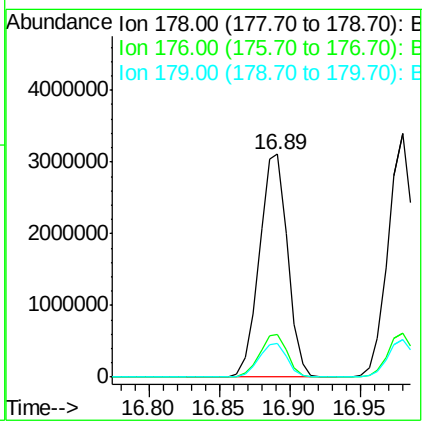


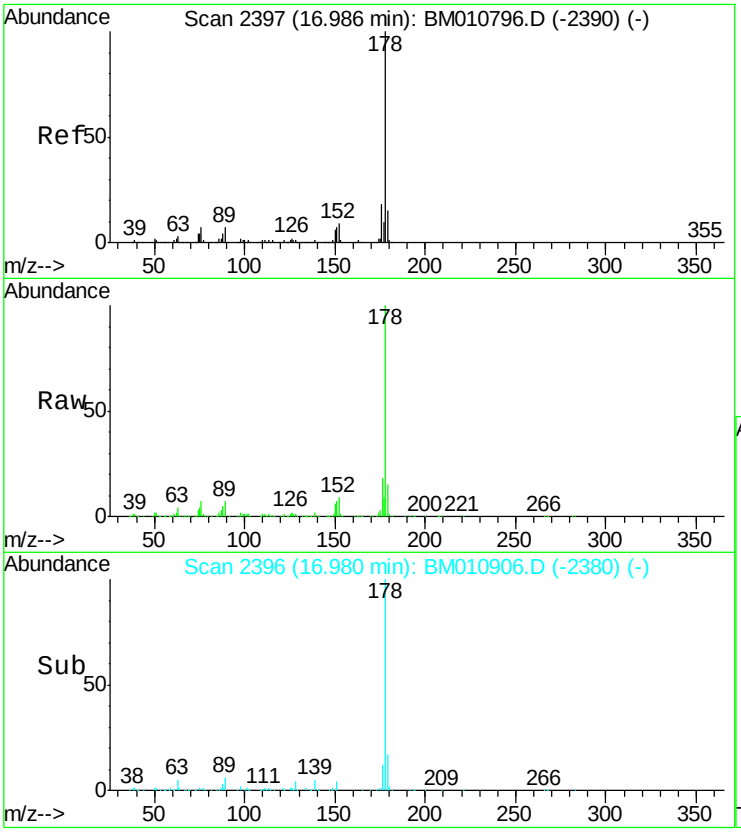


#70
Phenanthrene
Concen: 40.67 ng
RT: 16.89 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:178 Resp: 4380116

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.2	12.1	18.1



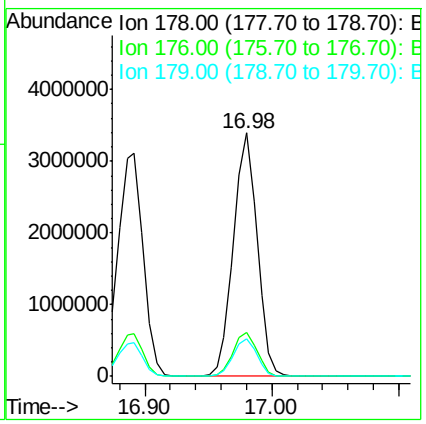


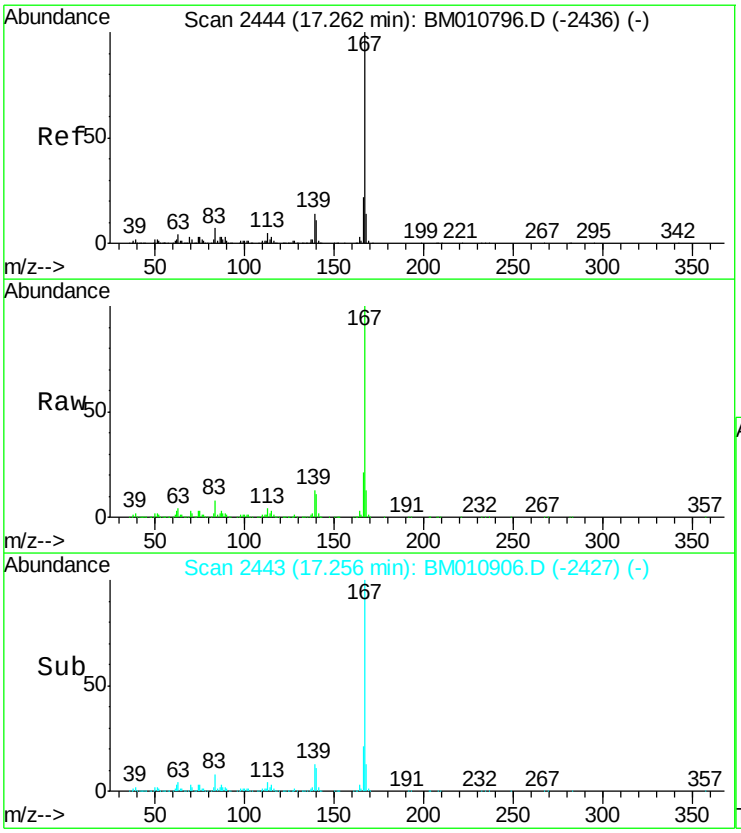
#71
Anthracene
Concen: 40.93 ng
RT: 16.98 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 4375722

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.2	12.6	19.0

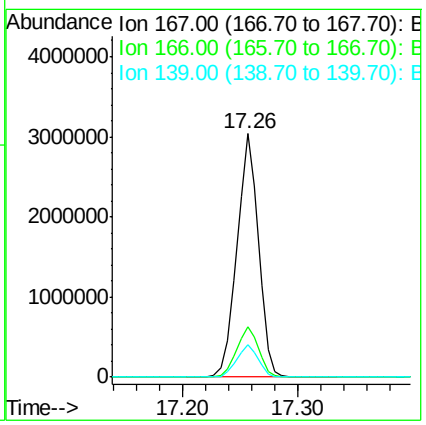


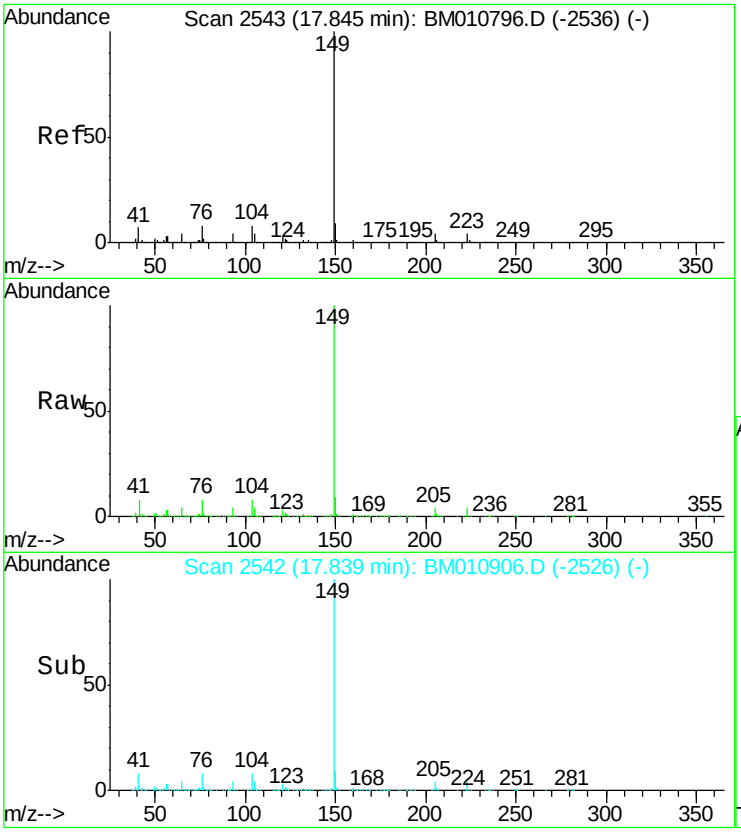


#72
Carbazole
Concen: 41.54 ng
RT: 17.26 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:167 Resp: 3911418

Ion	Ratio	Lower	Upper
167	100		
166	20.7	17.2	25.8
139	13.1	10.8	16.2



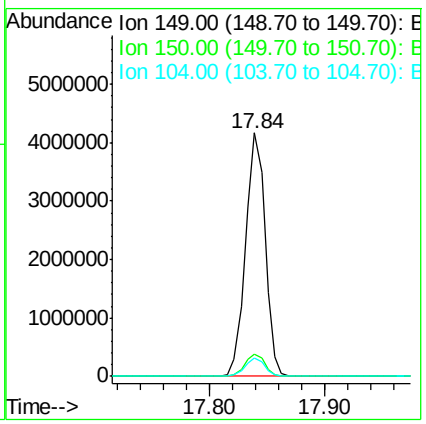


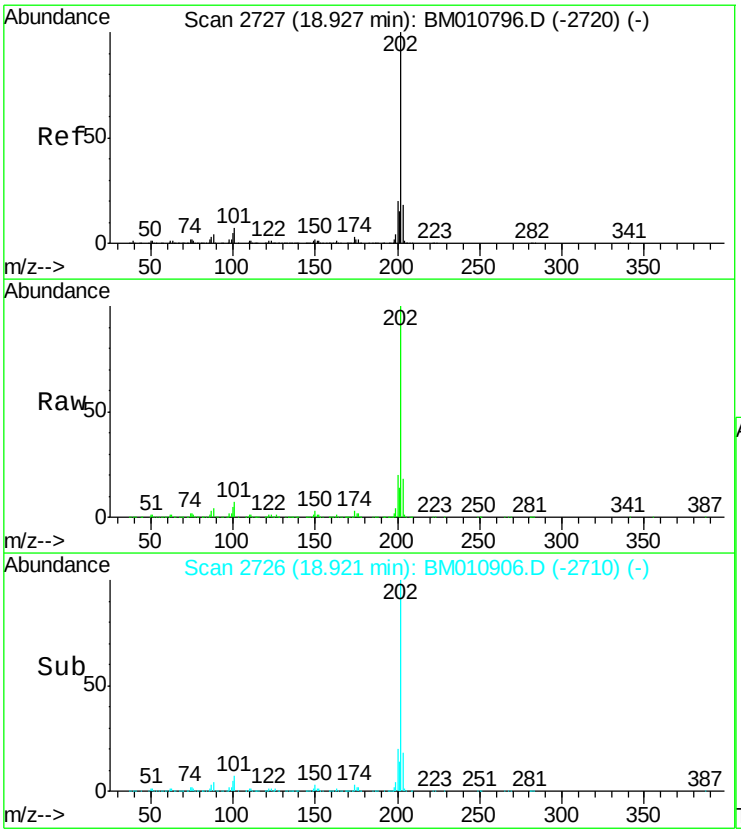
#73
Di-n-butylphthalate
Concen: 44.08 ng
RT: 17.84 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4910324

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	7.8	3.7	5.5#

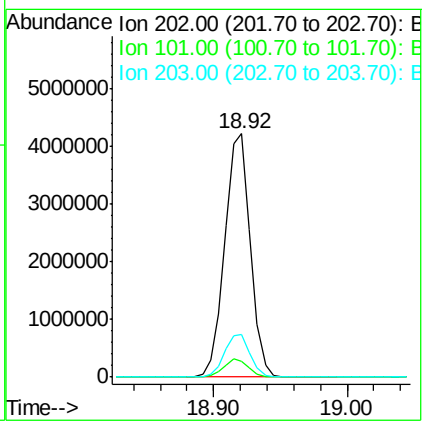


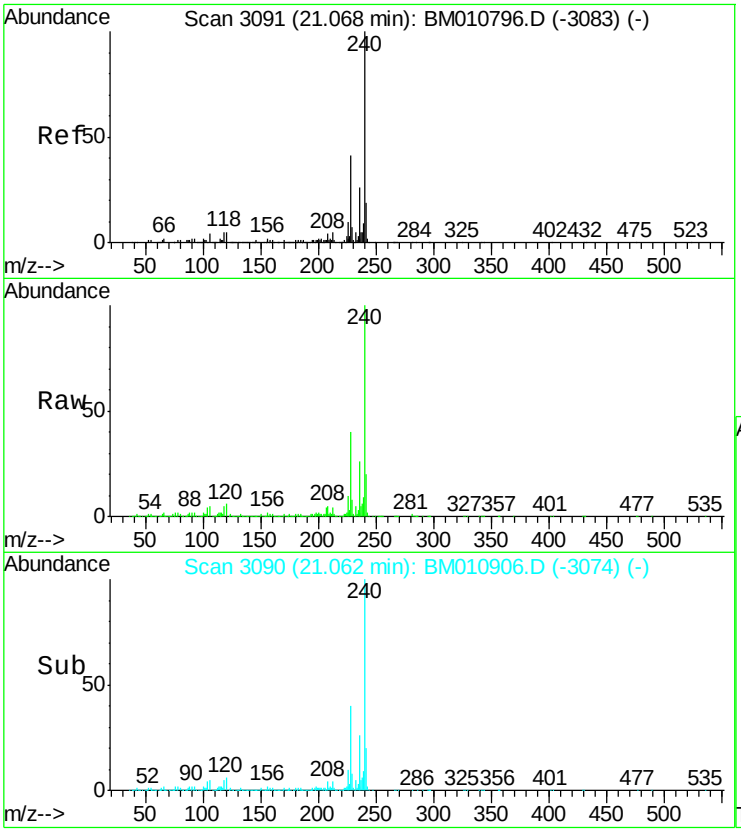


#74
Fluoranthene
Concen: 42.55 ng
RT: 18.92 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:202 Resp: 5675053

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.7
203	17.5	0.0	37.2



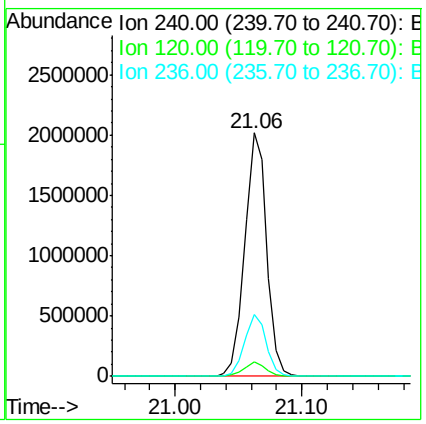


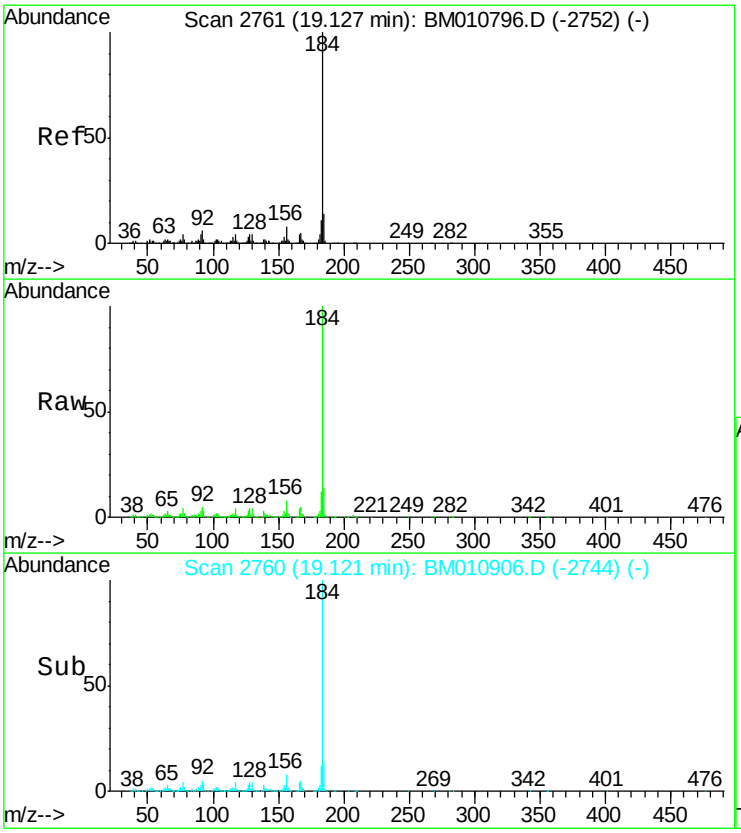
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 2416029

Ion	Ratio	Lower	Upper
240	100		
120	6.0	8.2	12.2#
236	25.6	20.0	30.0

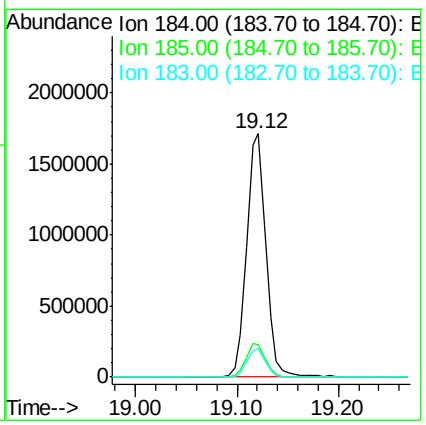


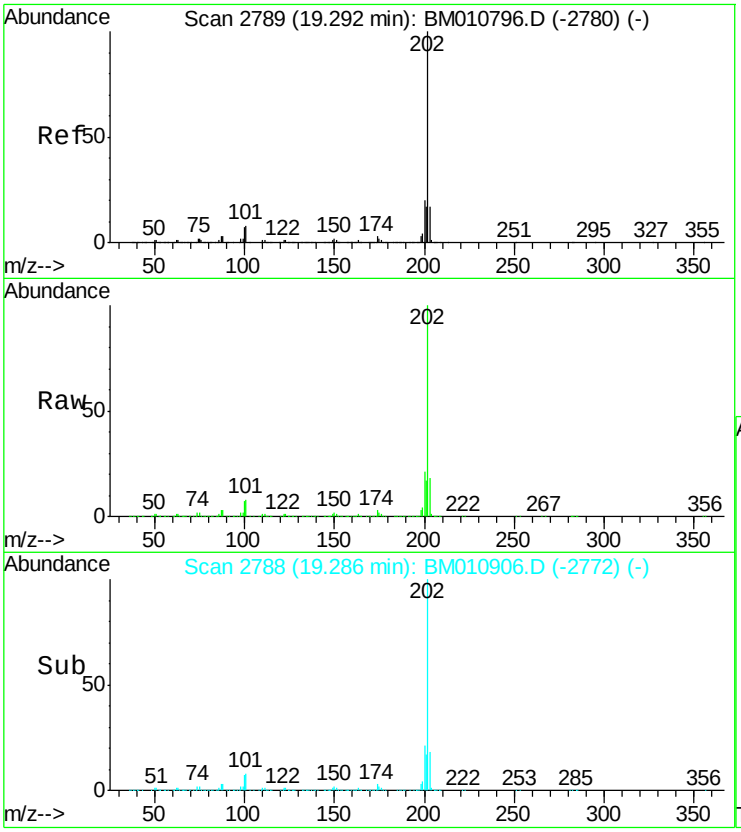


#76
Benzidine
Concen: 34.93 ng
RT: 19.12 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:184 Resp: 2258478

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.3	16.9
183	11.8	8.9	13.3



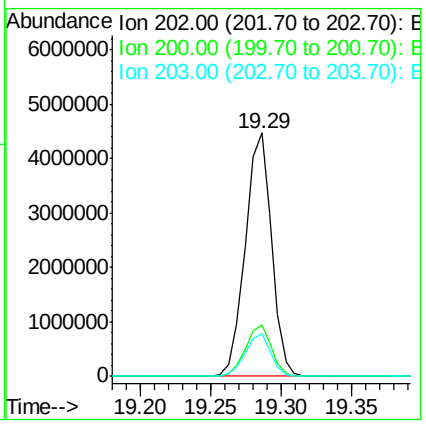


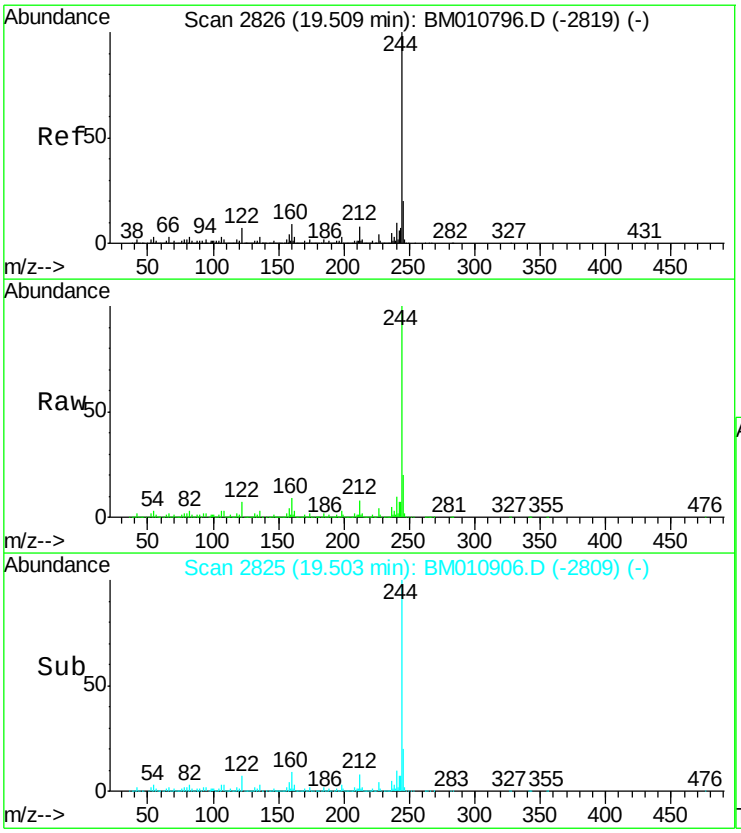
#77
Pyrene
Concen: 41.66 ng
RT: 19.29 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 5834771

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

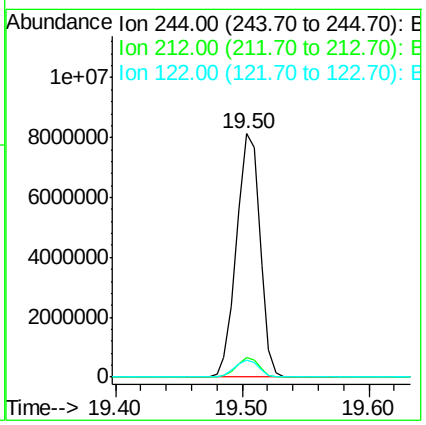


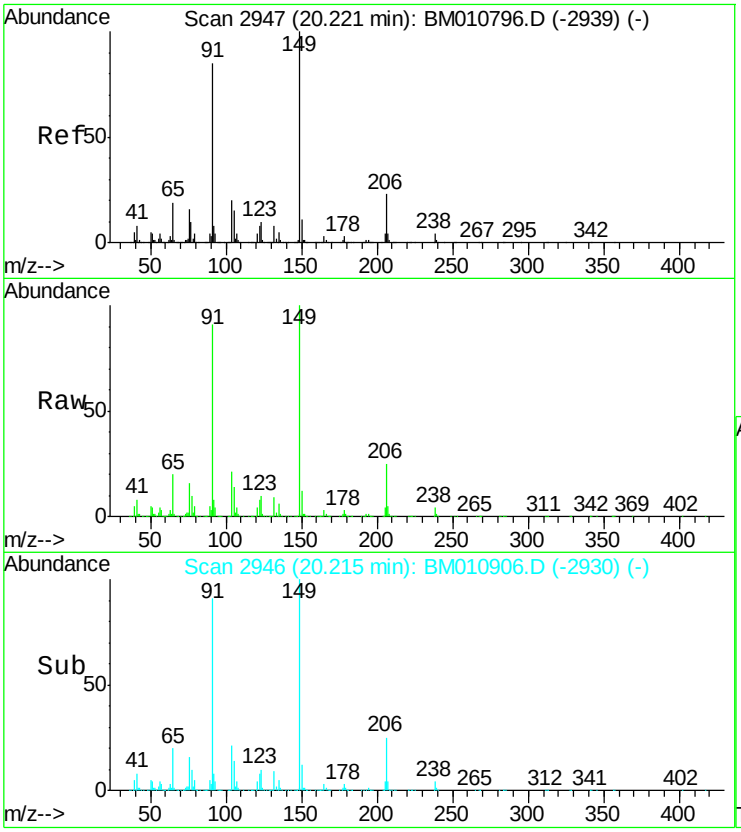


#78
Terphenyl-d14
Concen: 82.90 ng
RT: 19.50 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:244 Resp:10355771

Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.9	7.3#
122	7.3	6.2	9.4



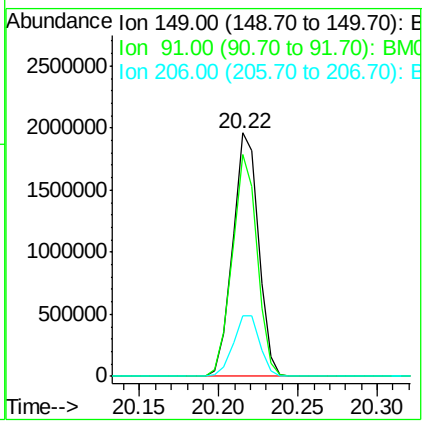


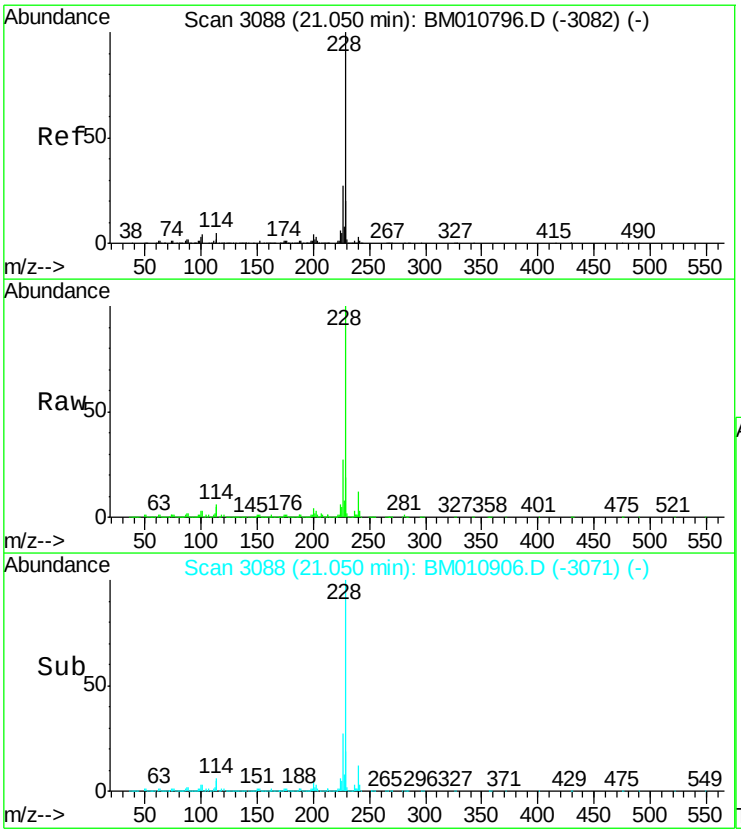
#79
Butylbenzylphthalate
Concen: 45.00 ng
RT: 20.22 min Scan# 2946
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2206842

Ion	Ratio	Lower	Upper
149	100		
91	90.9	50.1	75.1#
206	24.7	16.2	24.2#

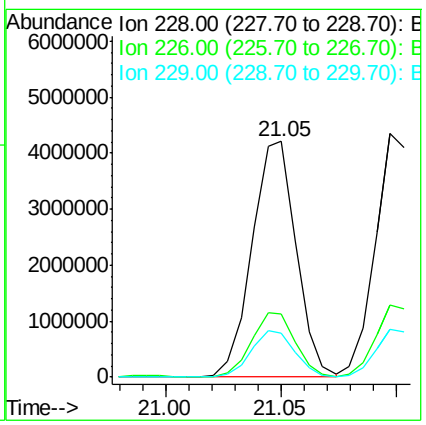


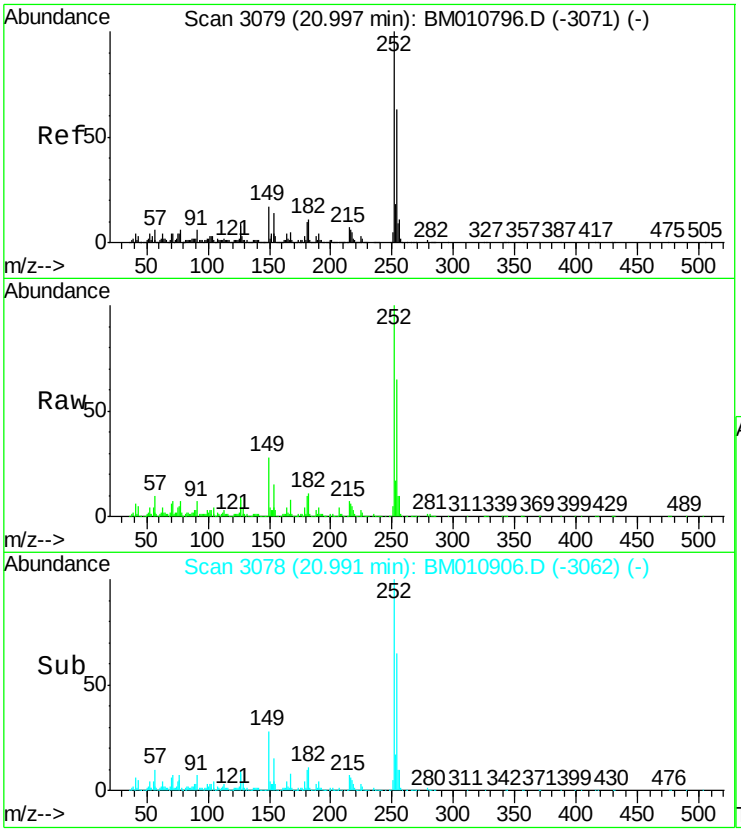


#80
Benzo(a)anthracene
Concen: 39.98 ng
RT: 21.05 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:228 Resp: 5597381

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	18.8	16.0	24.0



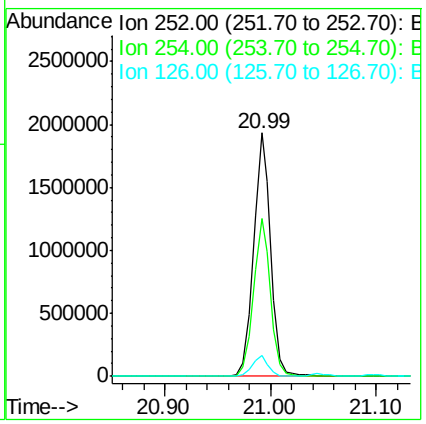


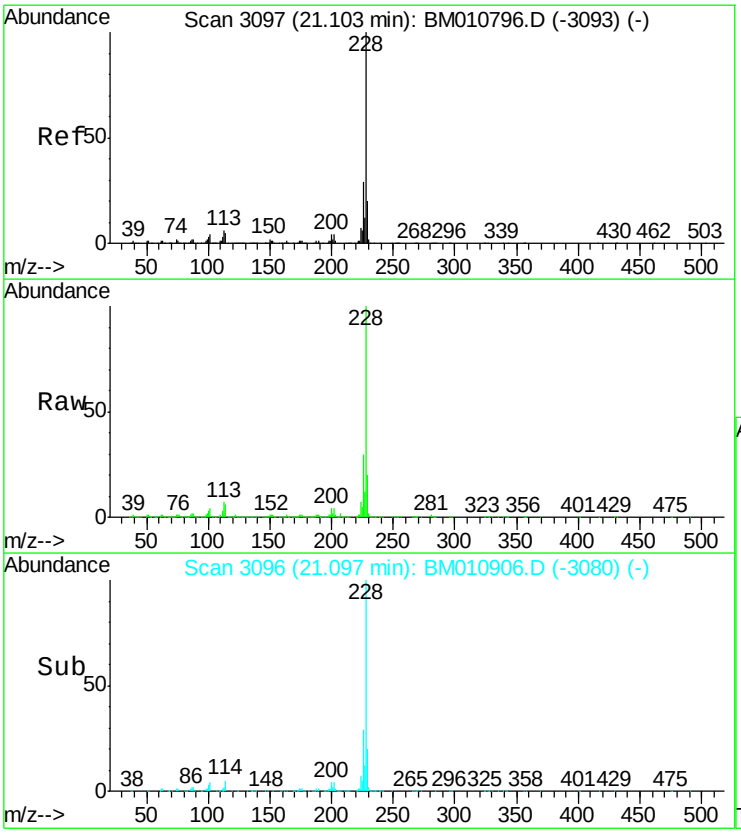
#81
3,3'-Dichlorobenzidine
Concen: 39.87 ng
RT: 20.99 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2194441

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.9	77.9
126	8.3	9.8	14.8#

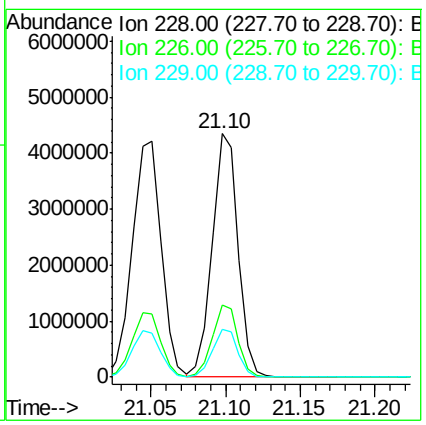


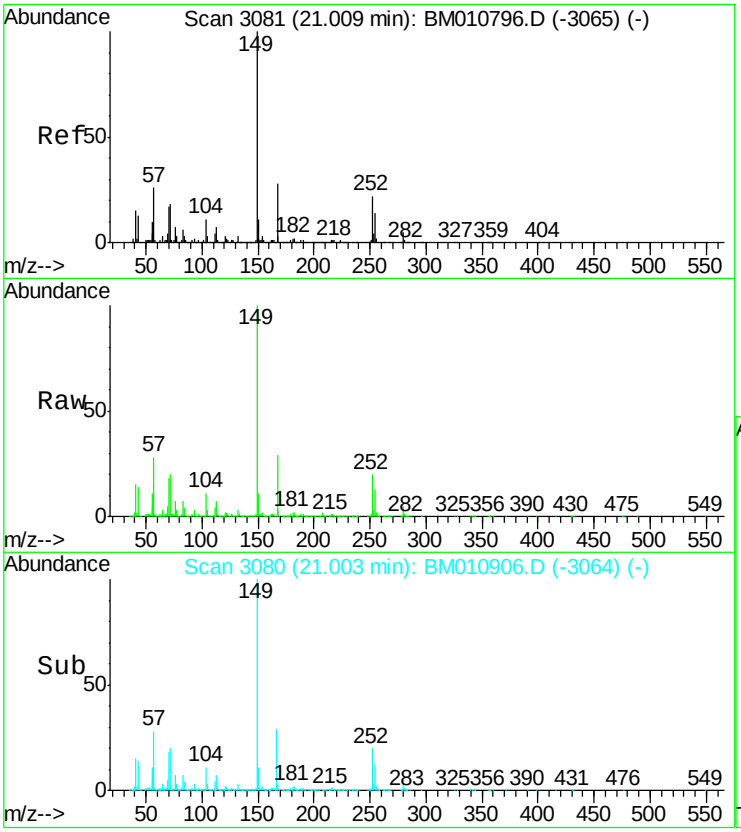


#82
Chrysene
Concen: 39.45 ng
RT: 21.10 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:228 Resp: 5259970

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.1	36.1
229	19.5	15.5	23.3



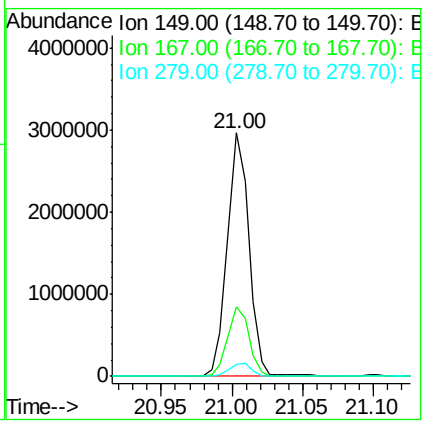


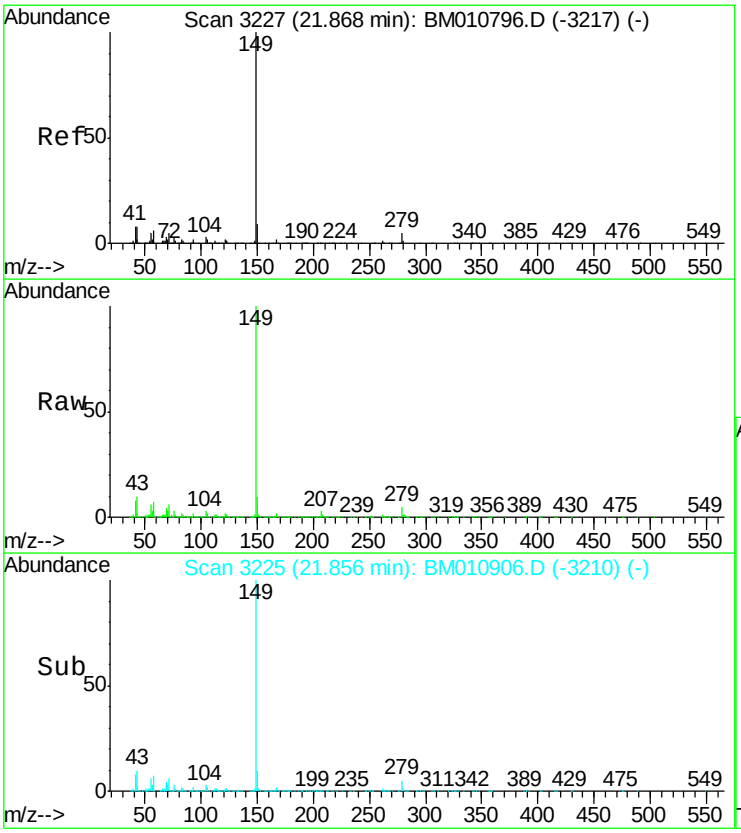
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.63 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3186874

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.4	33.6
279	5.0	3.4	5.0

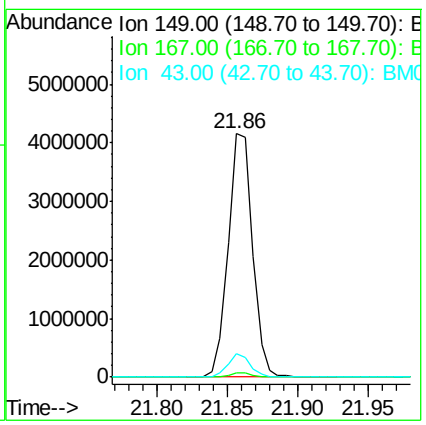


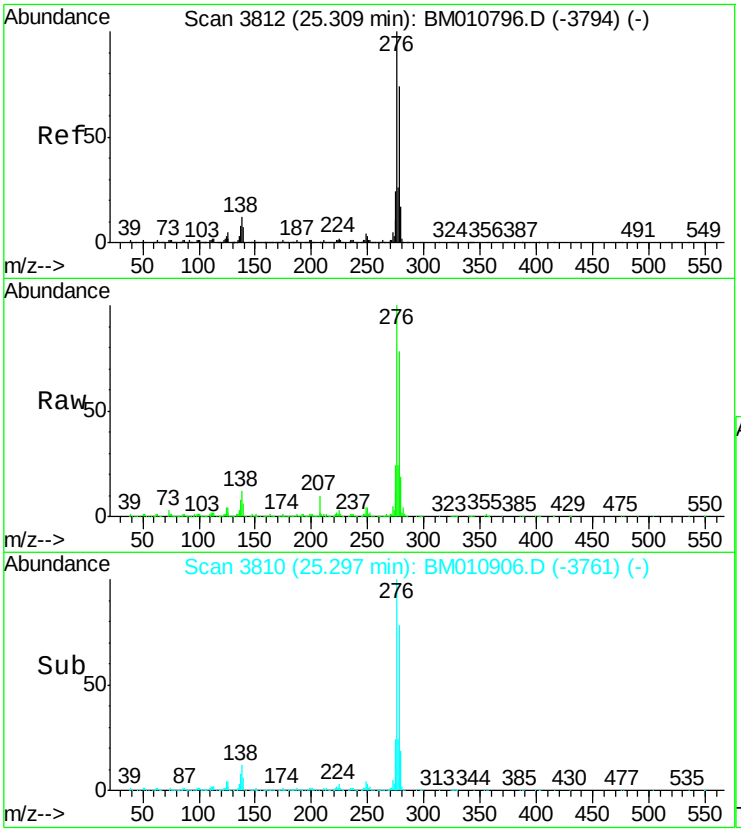


#84
Di-n-octyl phthalate
Concen: 42.68 ng
RT: 21.86 min Scan# 3225
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:149 Resp: 4993892

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.0	7.3	10.9



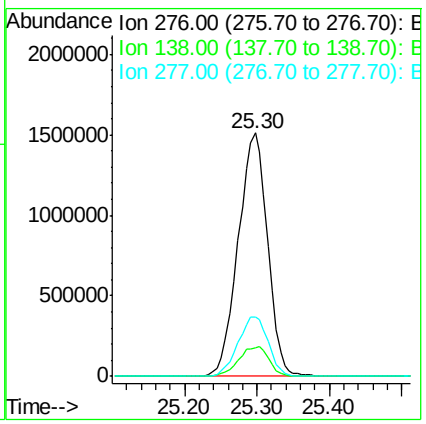


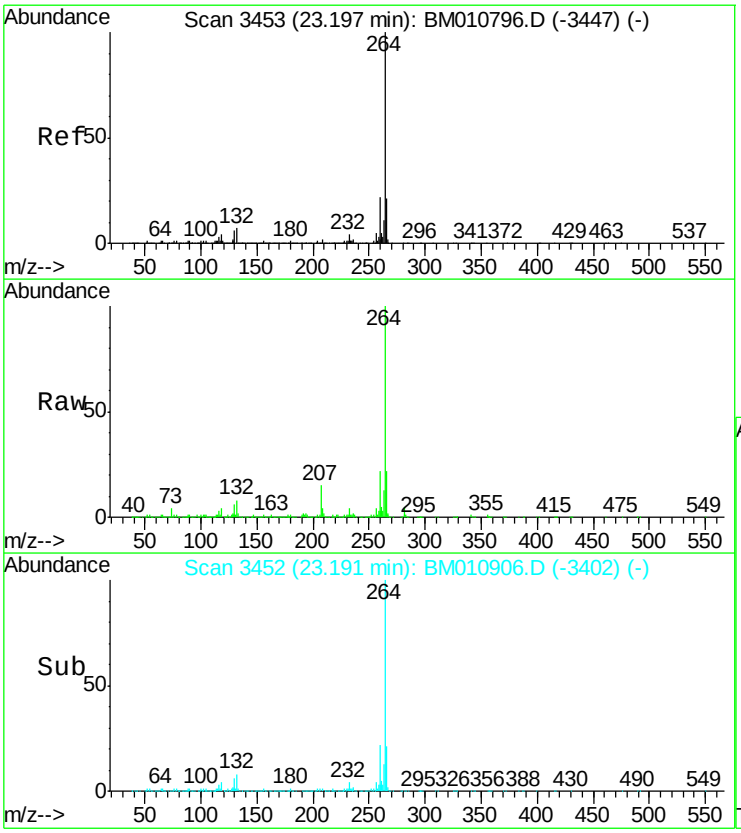
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.89 ng
RT: 25.30 min Scan# 3810
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4264604

Ion	Ratio	Lower	Upper
276	100		
138	12.7	0.0	0.0#
277	25.4	0.0	0.0#

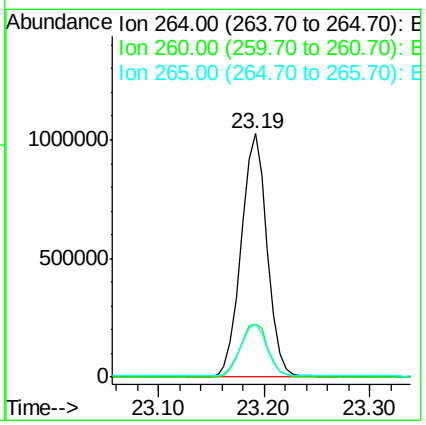


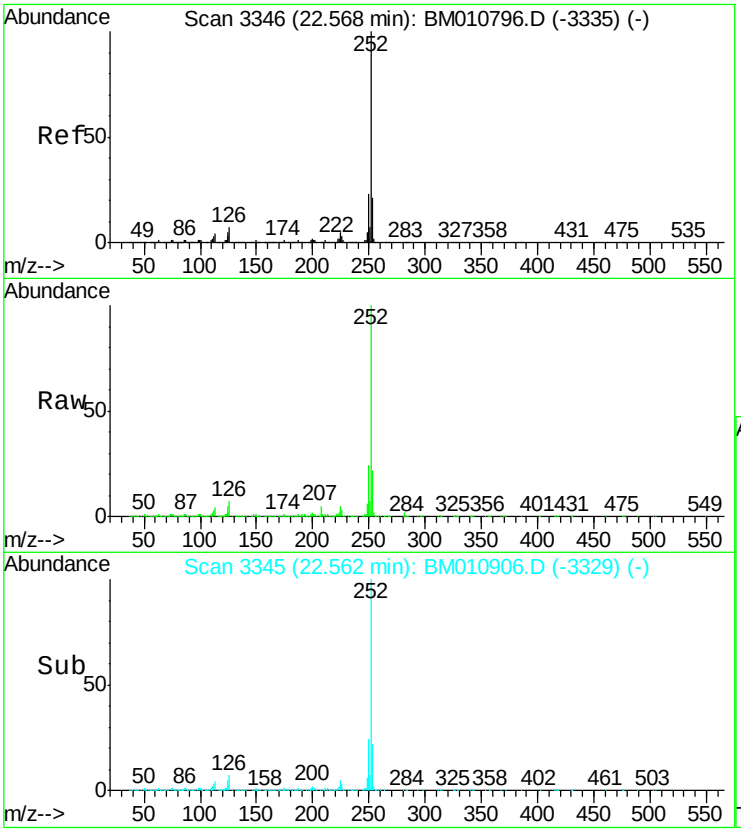


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:264 Resp: 1750483

Ion	Ratio	Lower	Upper
264	100		
260	21.8	18.6	27.8
265	21.5	17.3	25.9



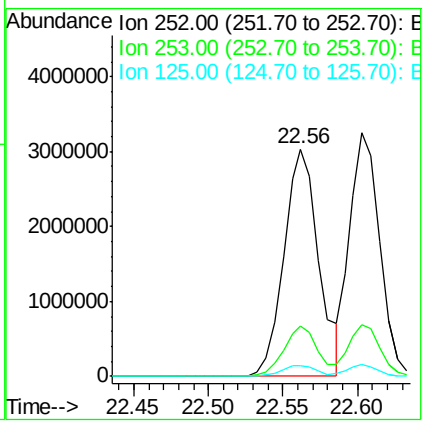


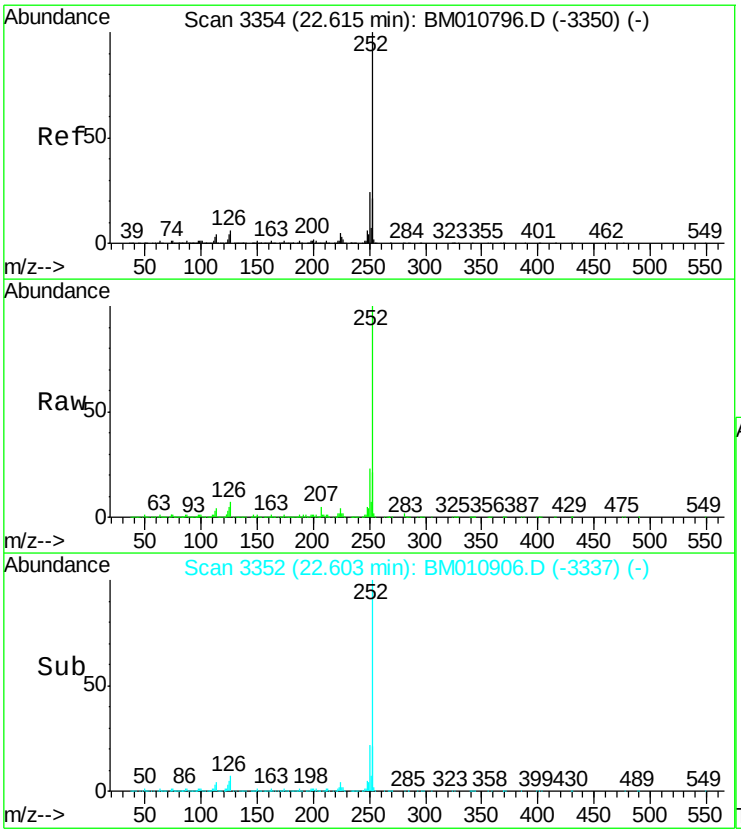
#87
Benzo(b)fluoranthene
Concen: 44.40 ng
RT: 22.56 min Scan# 3345
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4936624

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	4.9	9.9	14.9#

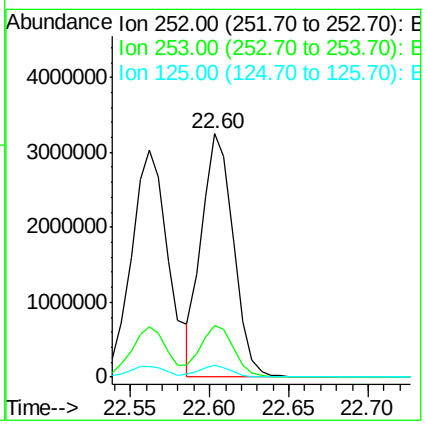


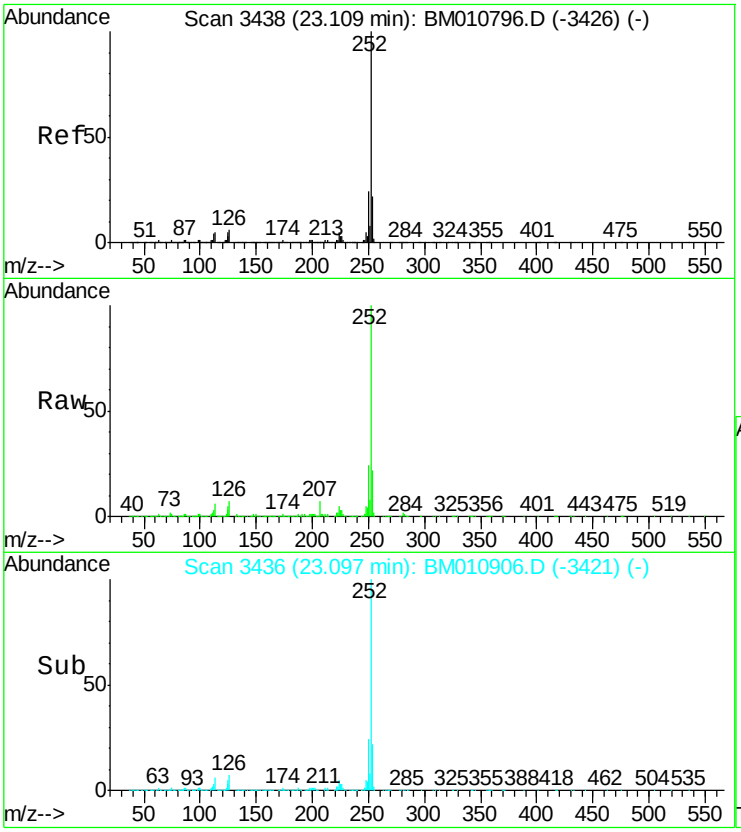


#88
Benzo(k)fluoranthene
Concen: 42.72 ng
RT: 22.60 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:252 Resp: 4536810

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	4.9	8.1	12.1#



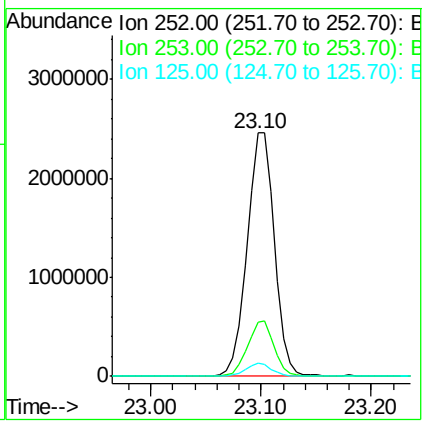


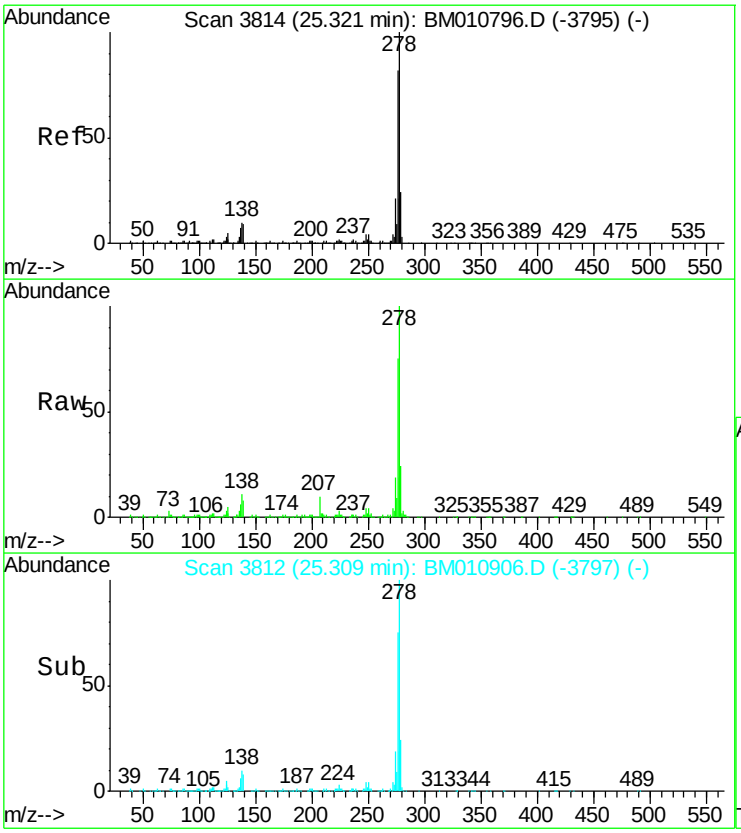
#89
Benzo(a)pyrene
Concen: 42.24 ng
RT: 23.10 min Scan# 3436
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4274756

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	5.3	7.4	11.2#

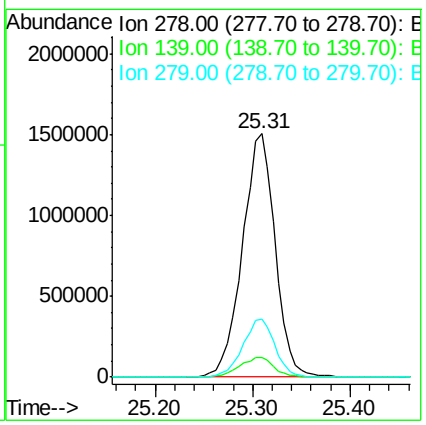


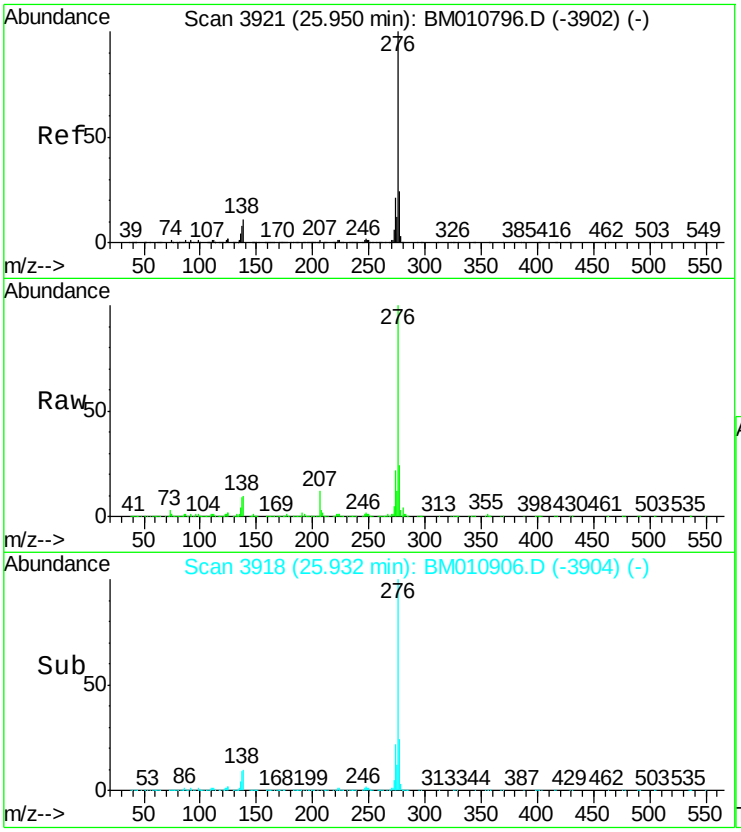


#90
Dibenzo(a,h)anthracene
Concen: 35.77 ng
RT: 25.31 min Scan# 3812
Delta R.T. -0.01 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Tgt Ion:278 Resp: 3513347

Ion	Ratio	Lower	Upper
278	100		
139	8.3	13.4	20.0#
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.76 ng
RT: 25.93 min Scan# 3918
Delta R.T. -0.02 min
Lab File: BM010906.D
Acq: 20 Jul 2017 13:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3356180

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	9.9	19.0	28.6#