Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071717\
Data File : BM010845.D
Acq On : 17 Jul 2017 21:34
Operator : SJ/JU
Sample : PB100672BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB100672BS

Quant Time: Jul 18 06:44:00 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	7.45	152	273956	20.00	ng		0.00
21) Naphthalene-d8	10.20	136	1142166	20.00	ng		0.00
38) Acenaphthene-d10	14.10	164	799342	20.00	ng		0.00
63) Phenanthrene-d10	16.85	188	1923988	20.00	ng		0.00
75) Chrysene-d12	21.07	240	1683330	20.00	ng		0.00
86) Perylene-d12	23.19	264	1304172	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.09	112	2178767	131.74	ng		0.00
7) Phenol-d6	6.65	99	2896524	127.04	ng		0.00
23) Nitrobenzene-d5	8.59	82	2236606	75.27	ng		0.00
41) 2,4,6-Tribromophenol	15.60	330	1581339	129.45	ng		0.00
44) 2-Fluorobiphenyl	12.71	172	5123620	79.74	ng		0.00
78) Terphenyl-d14	19.51	244	7484246	85.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	228569	31.321	ng	#	100
3) Pyridine	3.46	79	655159	32.845	ng		88
4) n-Nitrosodimethylamine	3.39	42	404292	39.657	ng	#	68
6) Aniline	6.79	93	841473	29.462	ng		91
8) 2-Chlorophenol	7.02	128	680361	41.550	ng		85
9) Benzaldehyde	6.60	77	450624	28.464	ng		84
10) Phenol	6.67	94	999581	41.466	ng		96
11) bis(2-Chloroethyl)ether	6.89	93	704258	37.933	ng		95
12) 1,3-Dichlorobenzene	7.33	146	747470	36.938	ng	#	79
13) 1,4-Dichlorobenzene	7.48	146	762311	36.505	ng	#	92
14) 1,2-Dichlorobenzene	7.79	146	732852	36.829	ng	#	87
15) Benzyl Alcohol	7.69	79	909261	42.117	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	7.98	45	656968	40.815	ng		80
17) 2-Methylphenol	7.89	107	663389	42.552	ng	#	80
18) Hexachloroethane	8.50	117	339887	38.804	ng	#	83
19) n-Nitroso-di-n-propylamine	8.26	70	724234	40.101	ng	#	94
20) 3+4-Methylphenols	8.22	107	917109	42.341	ng	#	85
22) Acetophenone	8.26	105	1245974	36.231	ng	#	94
24) Nitrobenzene	8.63	77	1124265	36.918	ng		90
25) Isophorone	9.16	82	1856539	38.138	ng	#	86
26) 2-Nitrophenol	9.33	139	391150	38.600	ng	#	33
27) 2,4-Dimethylphenol	9.41	122	700603	38.737	ng	#	70
28) bis(2-Chloroethoxy)methane	9.65	93	1058364	38.784	ng		98
29) 2,4-Dichlorophenol	9.86	162	808394	39.568	ng		95
30) 1,2,4-Trichlorobenzene	10.07	180	956194	38.284	ng		95
31) Naphthalene	10.26	128	2220512	38.235	ng		98
32) Benzoic acid	9.57	122	517373	36.459	ng	#	64
33) 4-Chloroaniline	10.37	127	195039	8.336	ng	#	76
34) Hexachlorobutadiene	10.55	225	729038	37.618	ng		93
35) Caprolactam	11.16	113	219405m	40.337	ng		
36) 4-Chloro-3-methylphenol	11.51	107	986900	39.934	ng	#	77
37) 2-Methylnaphthalene	11.88	142	1752226	42.006	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.26	216	1239869	35.585	ng	#	100
40) Hexachlorocyclopentadiene	12.24	237	1967893	98.524	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071717\
Data File : BM010845.D
Acq On : 17 Jul 2017 21:34
Operator : SJ/JU
Sample : PB100672BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB100672BS

Quant Time: Jul 18 06:44:00 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

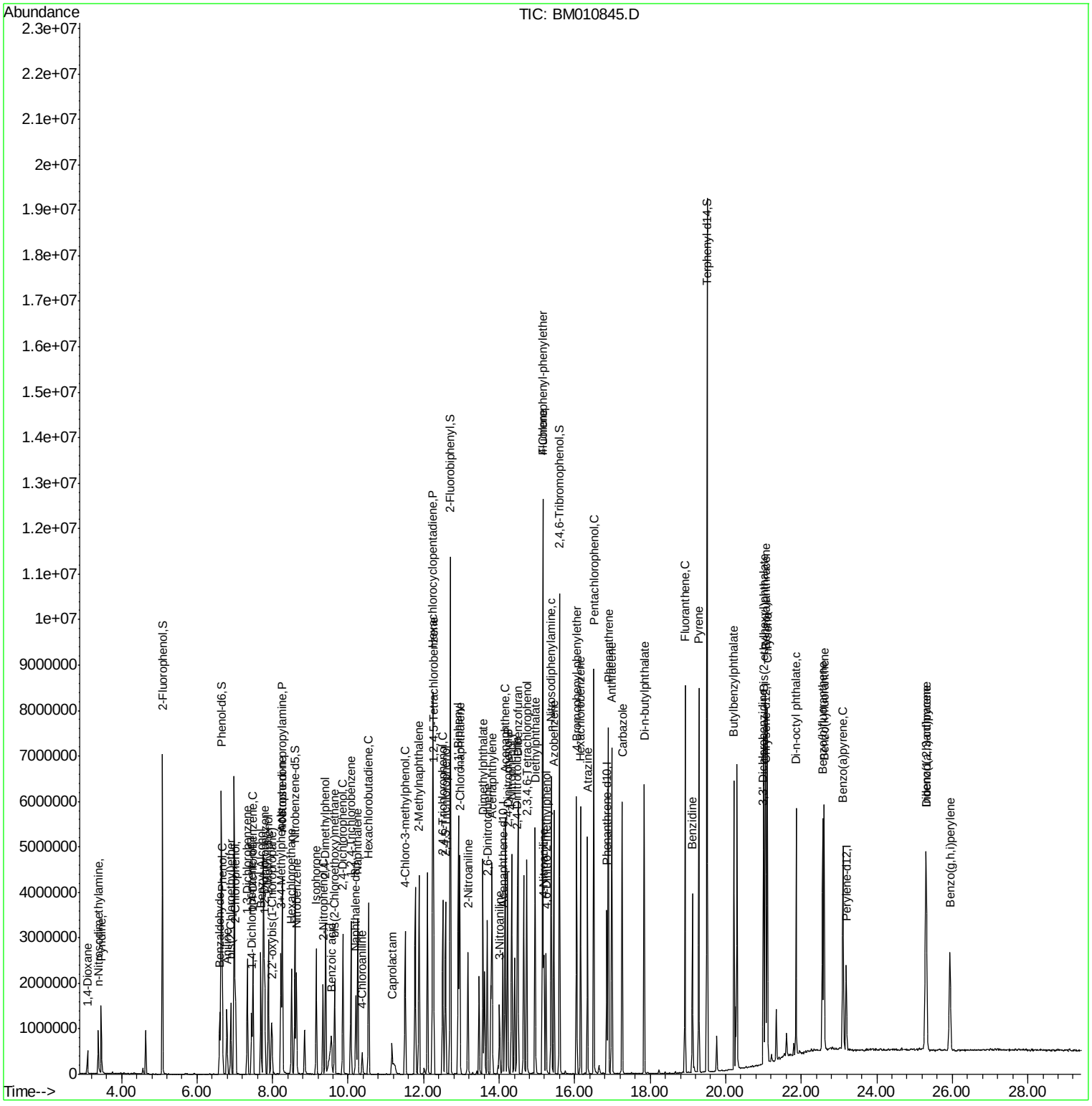
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.51	196	811074	37.804	ng		100
43) 2,4,5-Trichlorophenol	12.58	196	849067	40.085	ng	#	89
45) 1,1'-Biphenyl	12.92	154	2484168	35.672	ng		97
46) 2-Chloronaphthalene	12.96	162	1979275	38.762	ng		94
47) 2-Nitroaniline	13.17	65	696759	41.510	ng	#	72
48) Acenaphthylene	13.82	152	2937739	38.682	ng		99
49) Dimethylphthalate	13.57	163	2587857	38.055	ng	#	98
50) 2,6-Dinitrotoluene	13.69	165	532289	39.906	ng	#	64
51) Acenaphthene	14.16	154	1806175	38.921	ng		98
52) 3-Nitroaniline	14.01	138	255251	21.050	ng	#	40
53) 2,4-Dinitrophenol	14.22	184	742131	80.486	ng	#	84
54) Dibenzofuran	14.50	168	3146762	41.920	ng	#	89
55) 4-Nitrophenol	14.34	139	790576	75.070	ng	#	1
56) 2,4-Dinitrotoluene	14.48	165	766384	41.407	ng		92
57) Fluorene	15.16	166	2552502	39.556	ng		96
58) 2,3,4,6-Tetrachlorophenol	14.73	232	863295	43.864	ng	#	100
59) Diethylphthalate	14.96	149	2716419	40.447	ng		99
60) 4-Chlorophenyl-phenylether	15.16	204	1533372	38.683	ng		96
61) 4-Nitroaniline	15.19	138	483566	38.154	ng	#	1
62) Azobenzene	15.45	77	3086438	45.258	ng		87
64) 4,6-Dinitro-2-methylphenol	15.24	198	490652	38.674	ng		94
65) n-Nitrosodiphenylamine	15.37	169	2256491	40.988	ng		98
66) 4-Bromophenyl-phenylether	16.05	248	1048208	42.989	ng	#	90
67) Hexachlorobenzene	16.16	284	1068407	38.319	ng	#	85
68) Atrazine	16.34	200	930178	40.799	ng		96
69) Pentachlorophenol	16.50	266	1357288	75.937	ng		97
70) Phenanthrene	16.89	178	4154137	41.503	ng		99
71) Anthracene	16.99	178	4201878	42.292	ng		99
72) Carbazole	17.26	167	3377929	38.604	ng		100
73) Di-n-butylphthalate	17.84	149	4237387	40.931	ng	#	96
74) Fluoranthene	18.92	202	4807768	38.784	ng		99
76) Benzidine	19.12	184	1900205	42.183	ng		99
77) Pyrene	19.29	202	4895253	50.164	ng		100
79) Butylbenzylphthalate	20.22	149	1552279	45.435	ng	#	73
80) Benzo(a)anthracene	21.05	228	4106566	42.102	ng		98
81) 3,3'-Dichlorobenzidine	20.99	252	861539	22.464	ng	#	96
82) Chrysene	21.10	228	3800384	40.911	ng		100
83) Bis(2-ethylhexyl)phthalate	21.01	149	2079423	41.796	ng	#	99
84) Di-n-octyl phthalate	21.86	149	3116407	38.231	ng		99
85) Indeno(1,2,3-cd)pyrene	25.30	276	3390233	31.827	ng	#	100
87) Benzo(b)fluoranthene	22.57	252	3499465	42.243	ng	#	92
88) Benzo(k)fluoranthene	22.61	252	3359054	42.452	ng	#	94
89) Benzo(a)pyrene	23.10	252	3179590	42.167	ng	#	96
90) Dibenzo(a,h)anthracene	25.31	278	2799110	38.247	ng	#	90
91) Benzo(g,h,i)perylene	25.94	276	2762030	38.392	ng	#	86

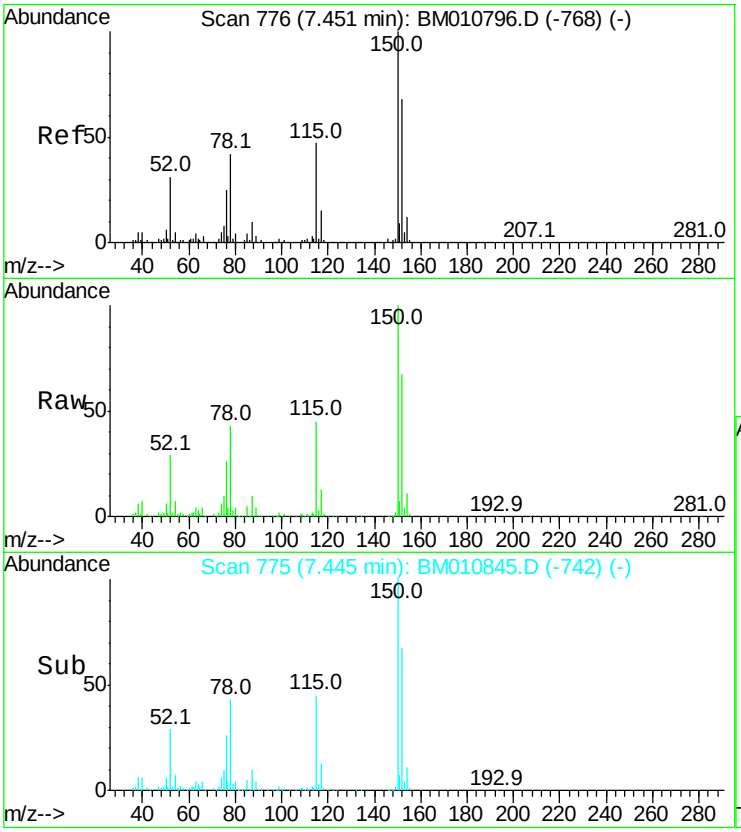
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071717\
Data File : BM010845.D
Acq On : 17 Jul 2017 21:34
Operator : SJ/JU
Sample : PB100672BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Quant Time: Jul 18 06:44:00 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



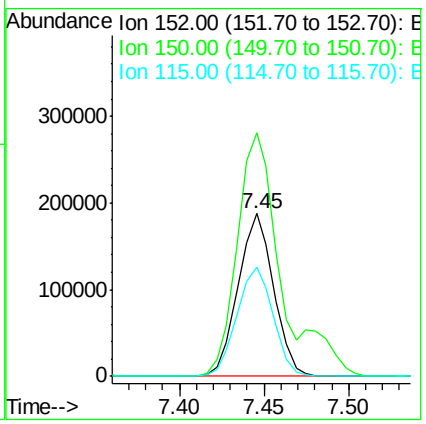


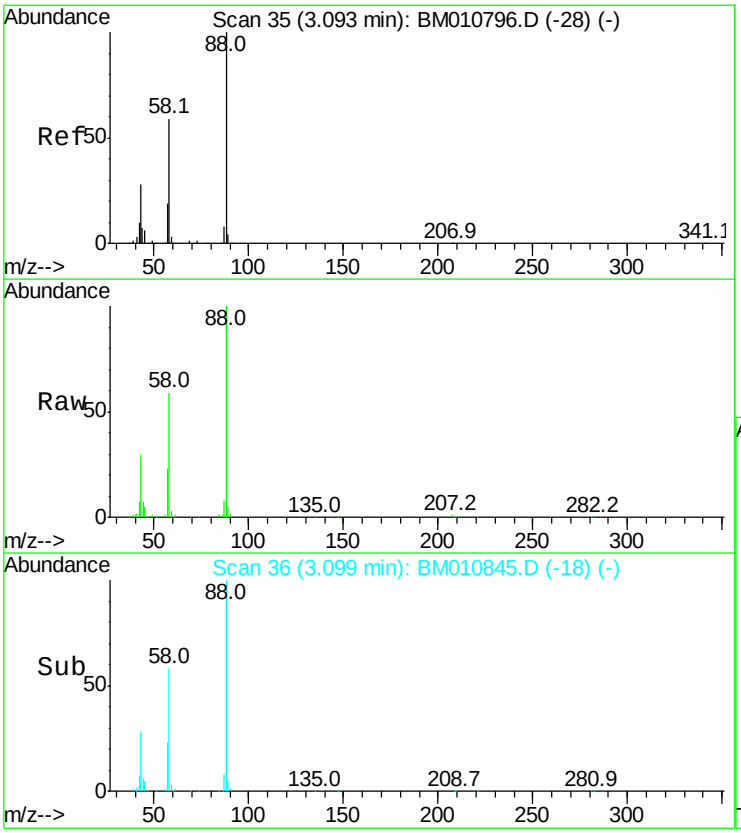
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.45 min Scan# 775
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:152 Resp: 273956

Ion	Ratio	Lower	Upper
152	100		
150	149.6	119.5	179.3
115	67.3	43.0	64.4#

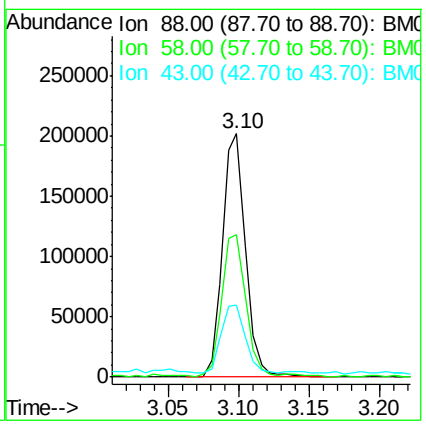


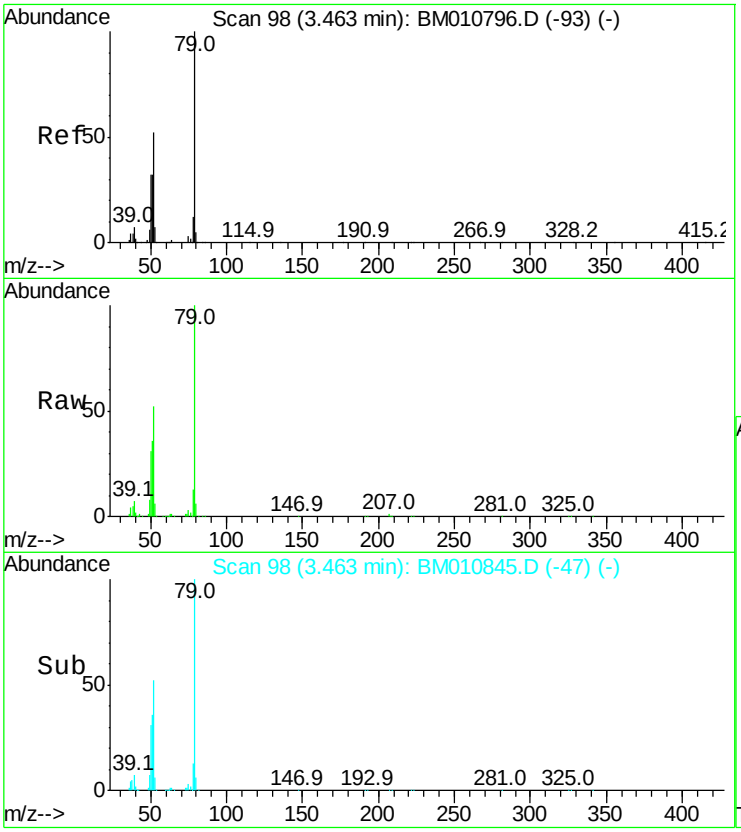


#2
1,4-Dioxane
Concen: 31.321 ng
RT: 3.10 min Scan# 36
Delta R.T. 0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion: 88 Resp: 228569

Ion	Ratio	Lower	Upper
88	100		
58	60.4	0.0	0.0#
43	29.0	0.0	0.0#

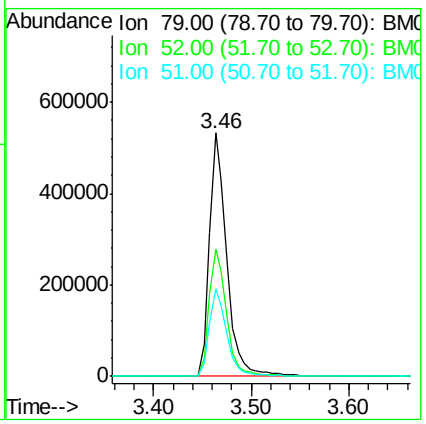




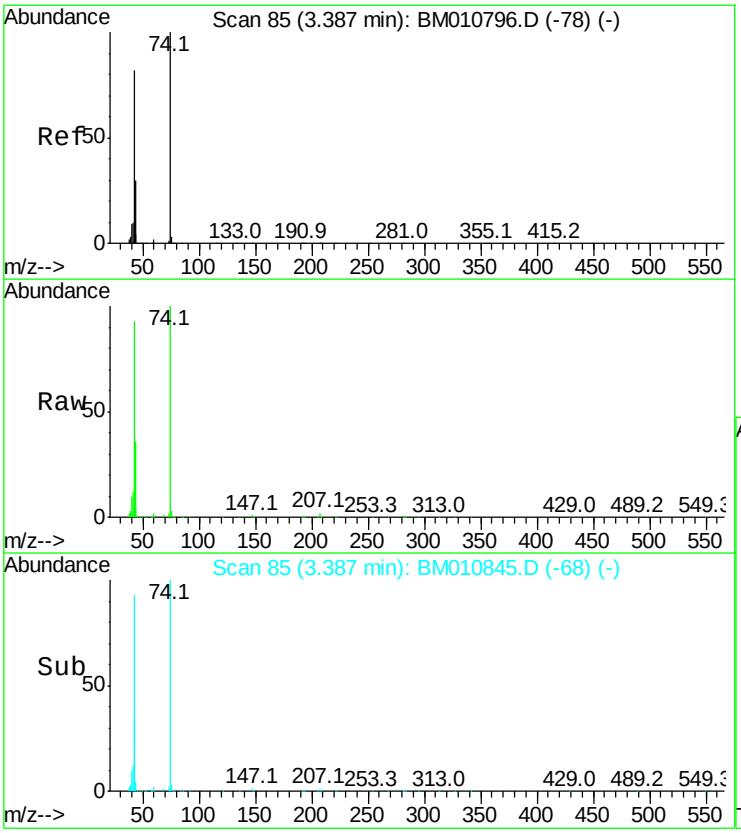
#3
Pyridine
Concen: 32.845 ng
RT: 3.46 min Scan# 98
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion: 79 Resp: 655159

Ion	Ratio	Lower	Upper
79	100		
52	52.0	51.1	76.7
51	35.7	26.1	39.1



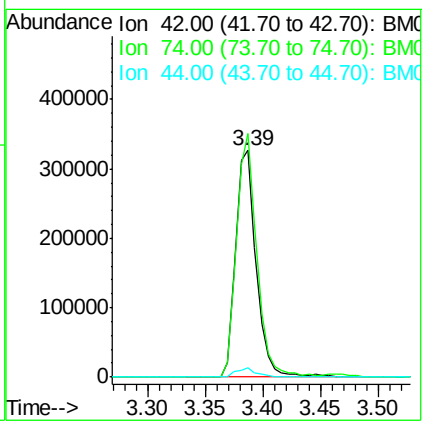
Instrument :
BNA_M
ClientSampleId :
PB100672BS

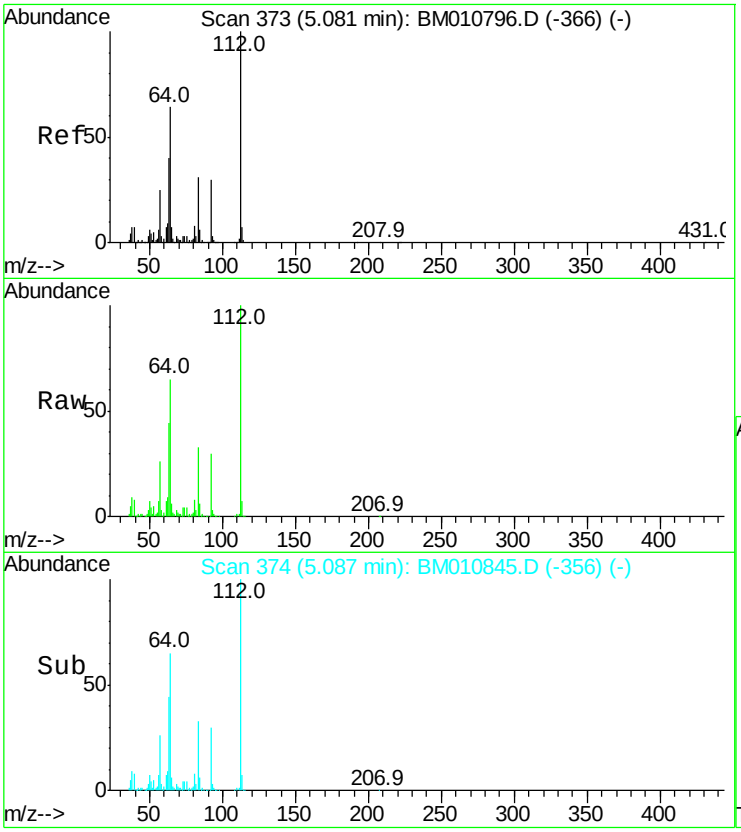


#4
n-Nitrosodimethylamine
Concen: 39.657 ng
RT: 3.39 min Scan# 85
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion: 42 Resp: 404292

Ion	Ratio	Lower	Upper
42	100		
74	107.4	119.3	178.9#
44	4.1	5.4	8.2#



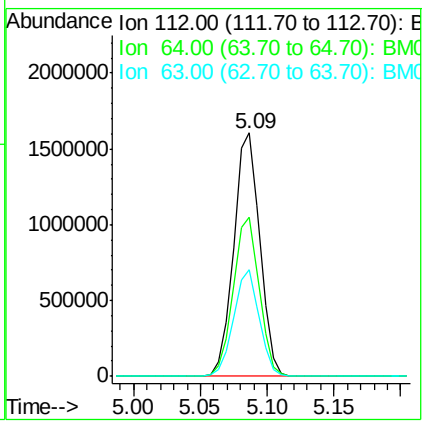


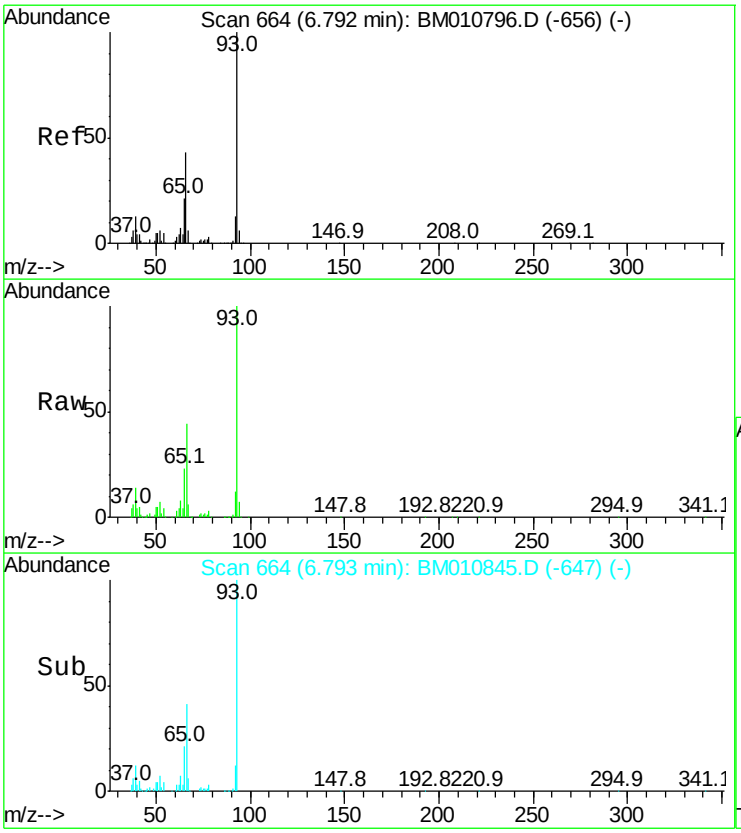
#5
2-Fluorophenol
Concen: 131.740 ng
RT: 5.09 min Scan# 374
Delta R.T. 0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:112 Resp: 2178767

Ion	Ratio	Lower	Upper
112	100		
64	65.3	38.6	57.8#
63	43.6	19.3	28.9#

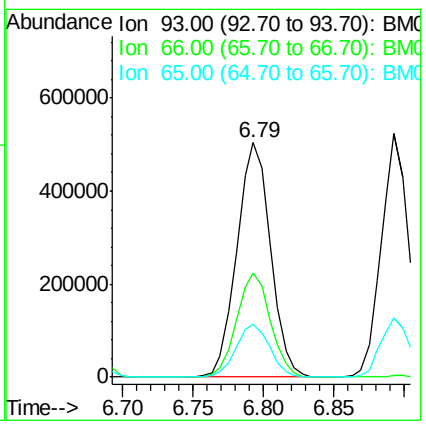


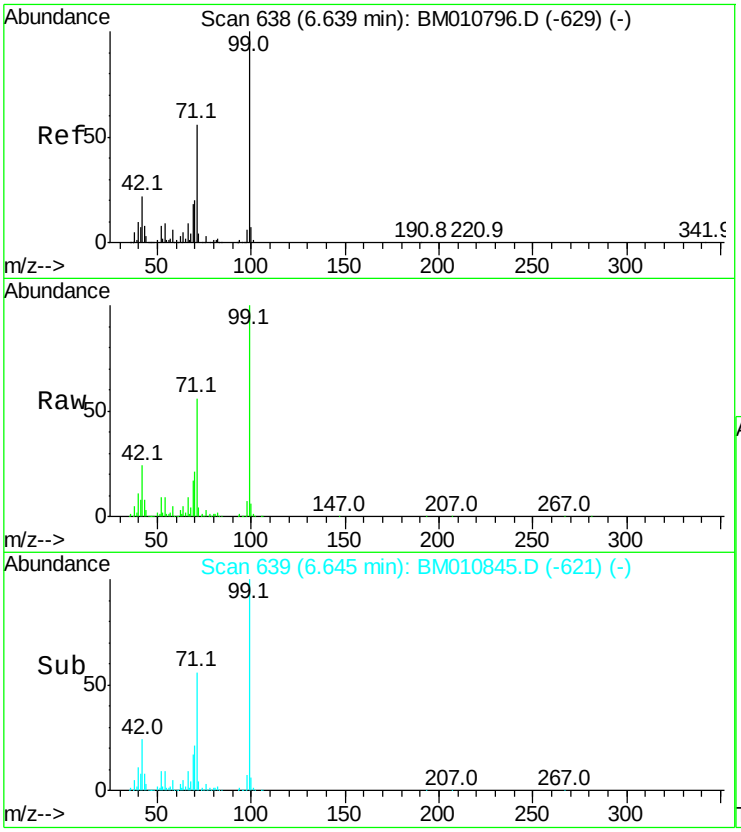


#6
Aniline
Concen: 29.462 ng
RT: 6.79 min Scan# 664
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion: 93 Resp: 841473

Ion	Ratio	Lower	Upper
93	100		
66	44.5	30.8	46.2
65	22.8	16.0	24.0



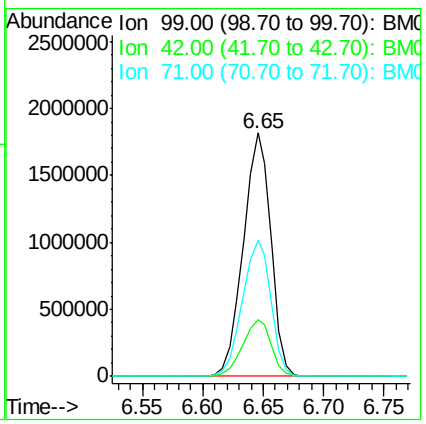


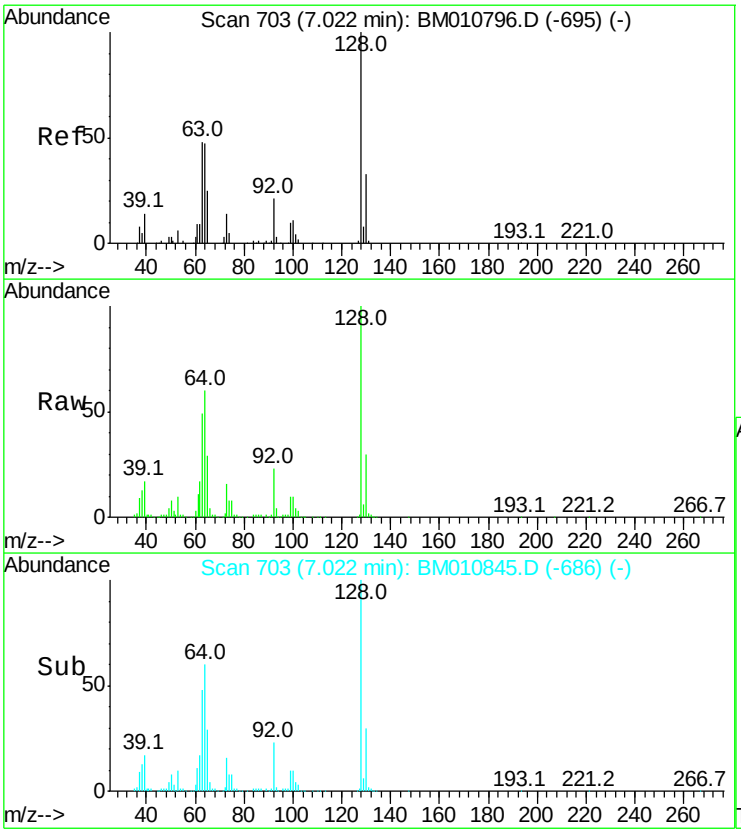
#7
Phenol-d6
Concen: 127.043 ng
RT: 6.65 min Scan# 639
Delta R.T. 0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion: 99 Resp: 2896524

Ion	Ratio	Lower	Upper
99	100		
42	23.5	11.0	16.4#
71	55.8	23.4	35.2#

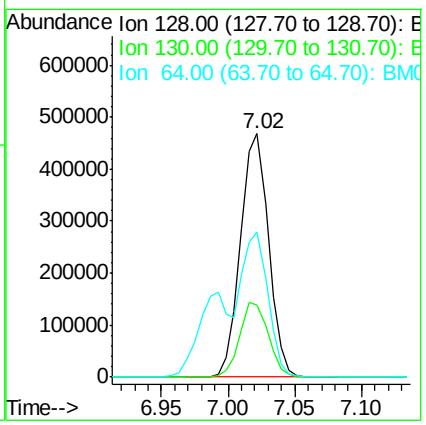


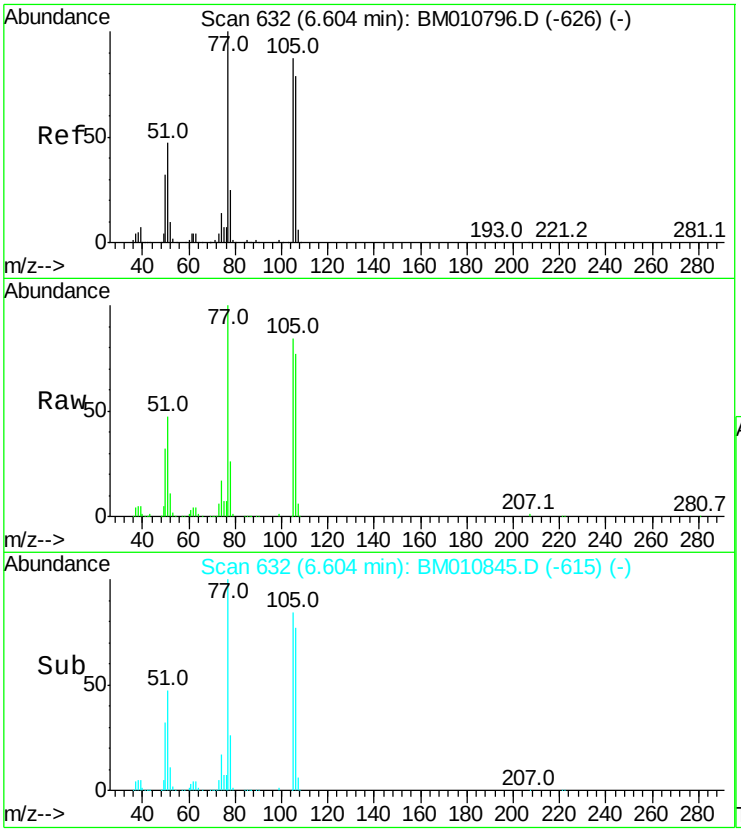


#8
2-Chlorophenol
Concen: 41.550 ng
RT: 7.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:128 Resp: 680361

Ion	Ratio	Lower	Upper
128	100		
130	29.8	12.0	52.0
64	59.8	24.9	64.9



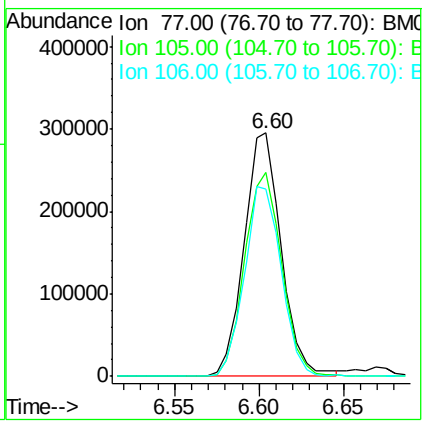


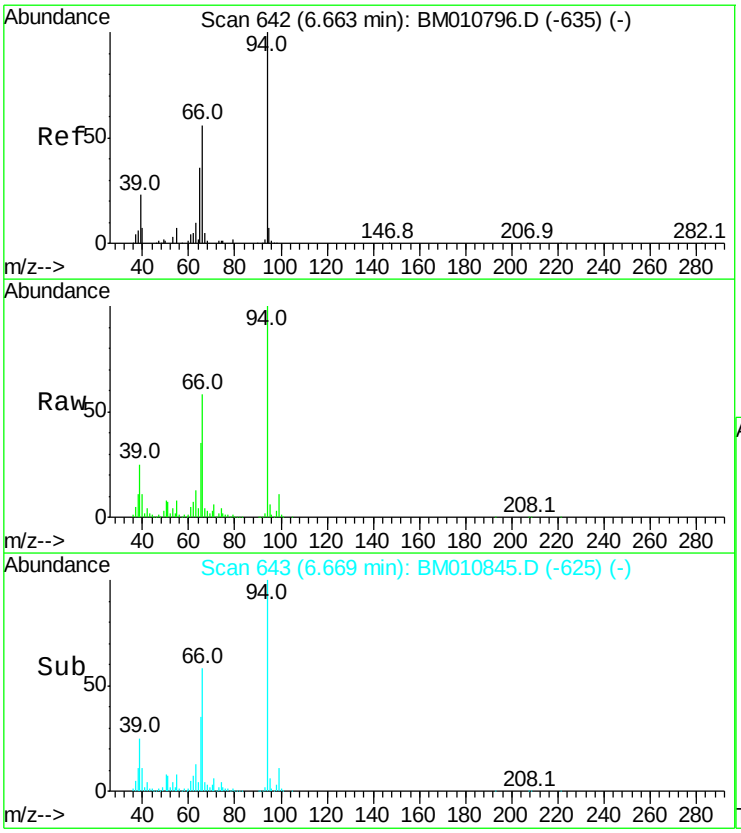
#9
Benzaldehyde
Concen: 28.464 ng
RT: 6.60 min Scan# 632
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion: 77 Resp: 450624

Ion	Ratio	Lower	Upper
77	100		
105	83.9	78.8	118.8
106	77.2	73.7	113.7

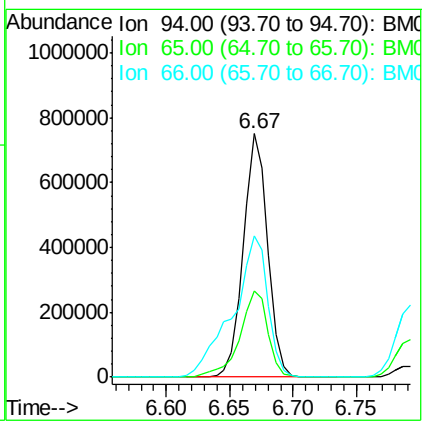


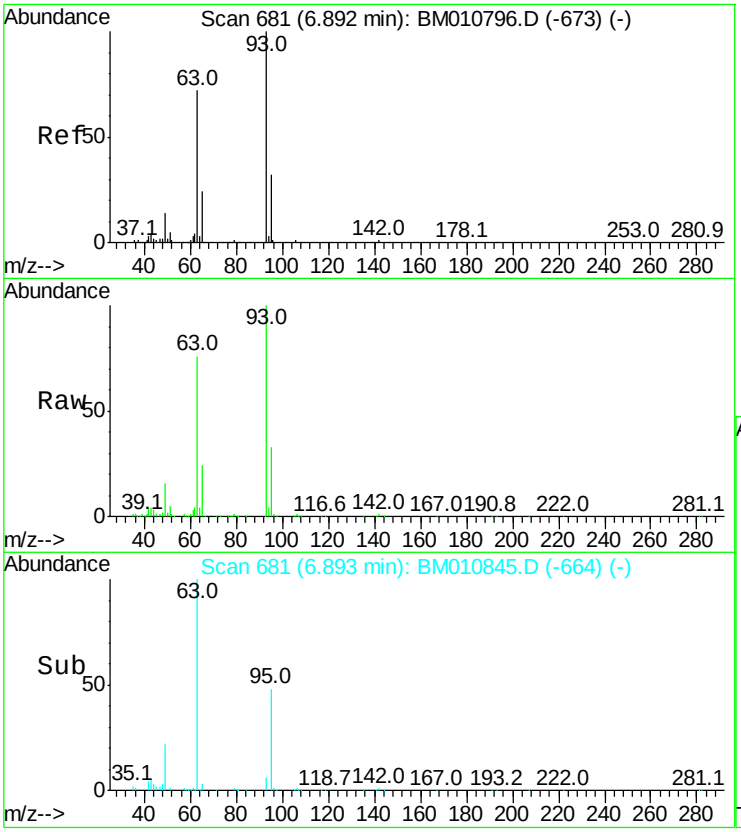


#10
Phenol
Concen: 41.466 ng
RT: 6.67 min Scan# 643
Delta R.T. 0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion: 94 Resp: 999581

Ion	Ratio	Lower	Upper
94	100		
65	35.4	18.8	58.8
66	58.1	39.9	79.9



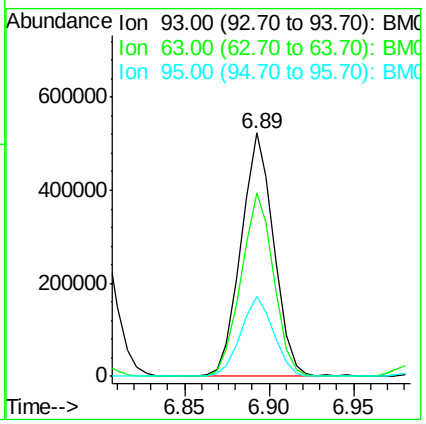


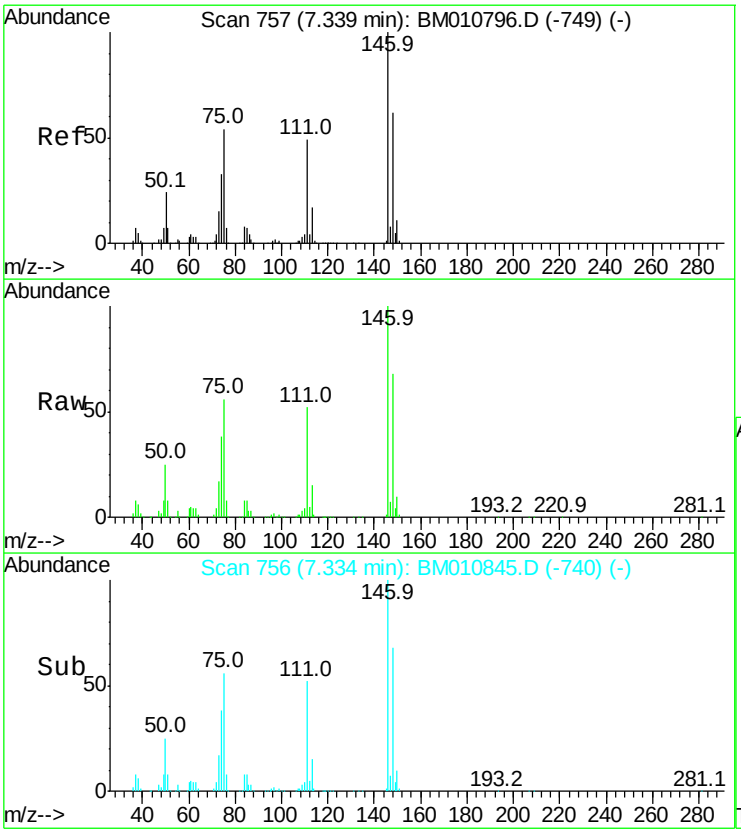
#11
bis(2-Chloroethyl)ether
Concen: 37.933 ng
RT: 6.89 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion: 93 Resp: 704258

Ion	Ratio	Lower	Upper
93	100		
63	75.6	49.5	89.5
95	32.9	13.5	53.5

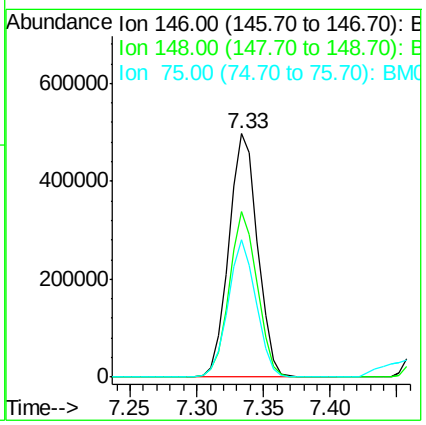


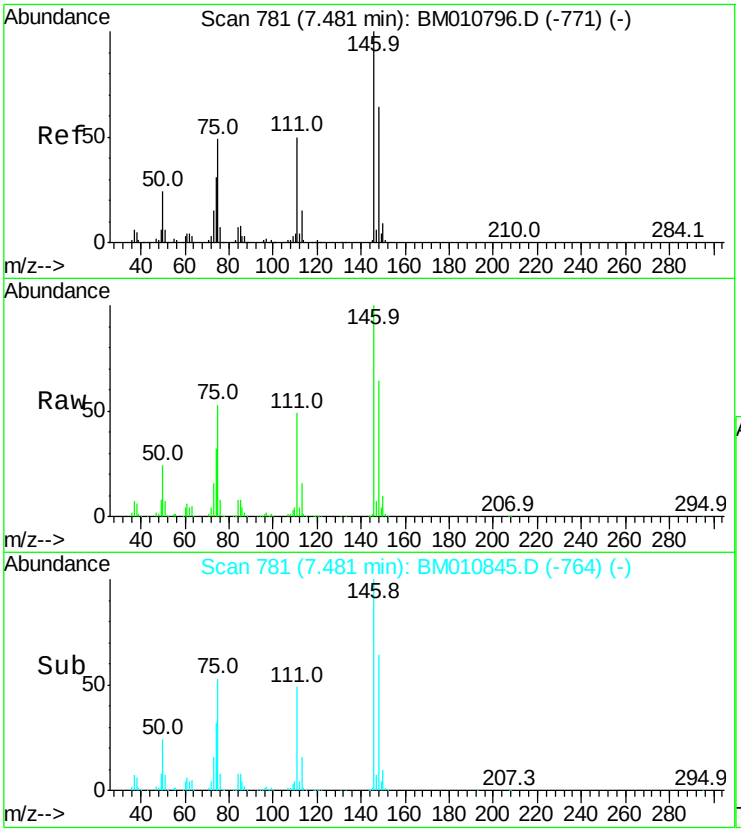


#12
1,3-Dichlorobenzene
Concen: 36.938 ng
RT: 7.33 min Scan# 756
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:146 Resp: 747470

Ion	Ratio	Lower	Upper
146	100		
148	67.7	50.9	76.3
75	56.4	21.4	32.2#



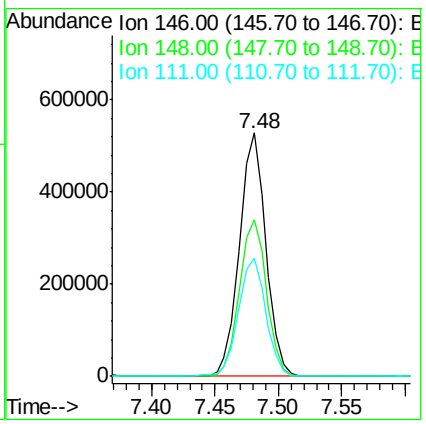


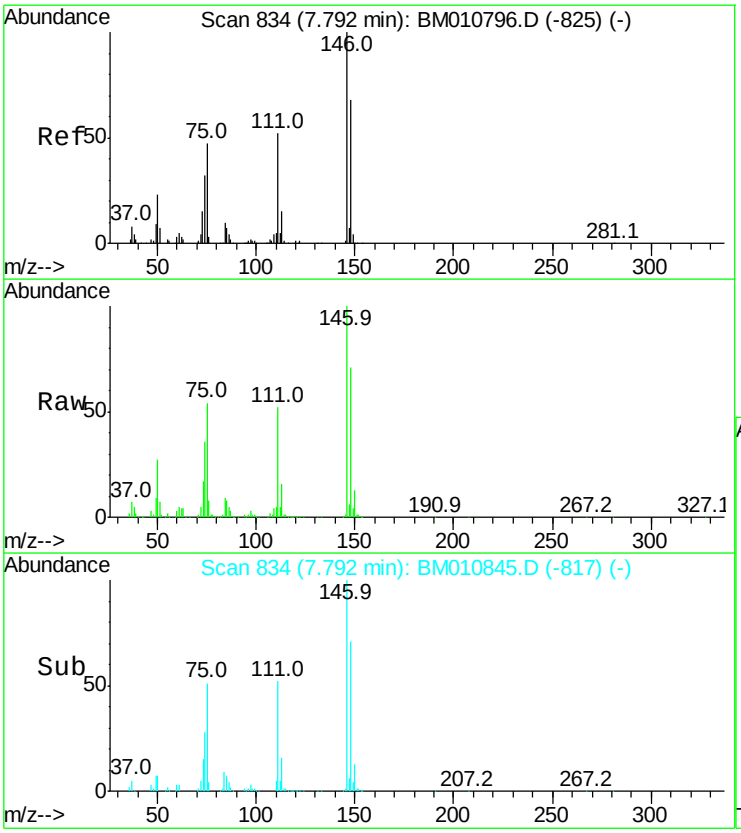
#13
1,4-Dichlorobenzene
Concen: 36.505 ng
RT: 7.48 min Scan# 781
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:146 Resp: 762311

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.9	77.9
111	48.5	29.2	43.8#

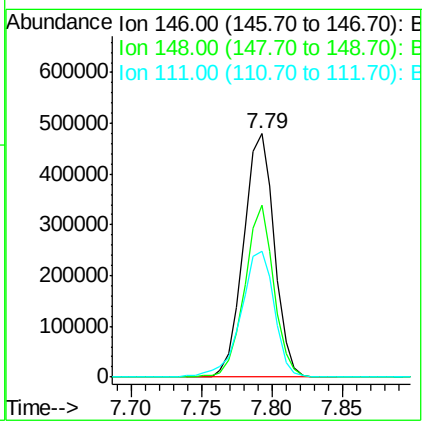


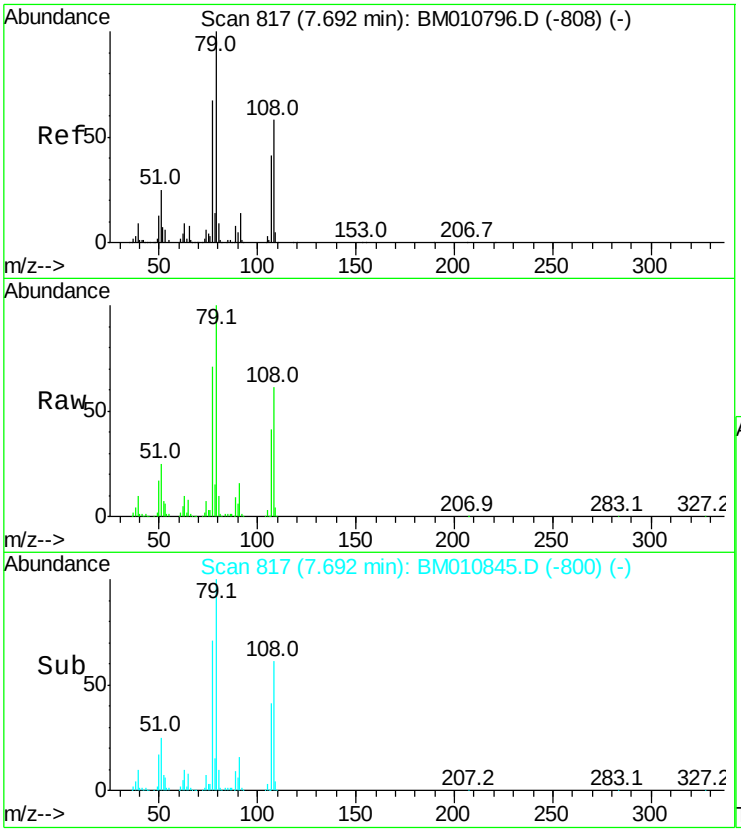


#14
1,2-Dichlorobenzene
Concen: 36.829 ng
RT: 7.79 min Scan# 834
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:146 Resp: 732852

Ion	Ratio	Lower	Upper
146	100		
148	70.8	52.3	78.5
111	51.9	30.6	45.8#



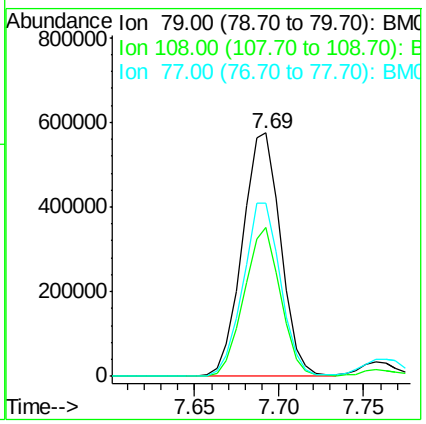


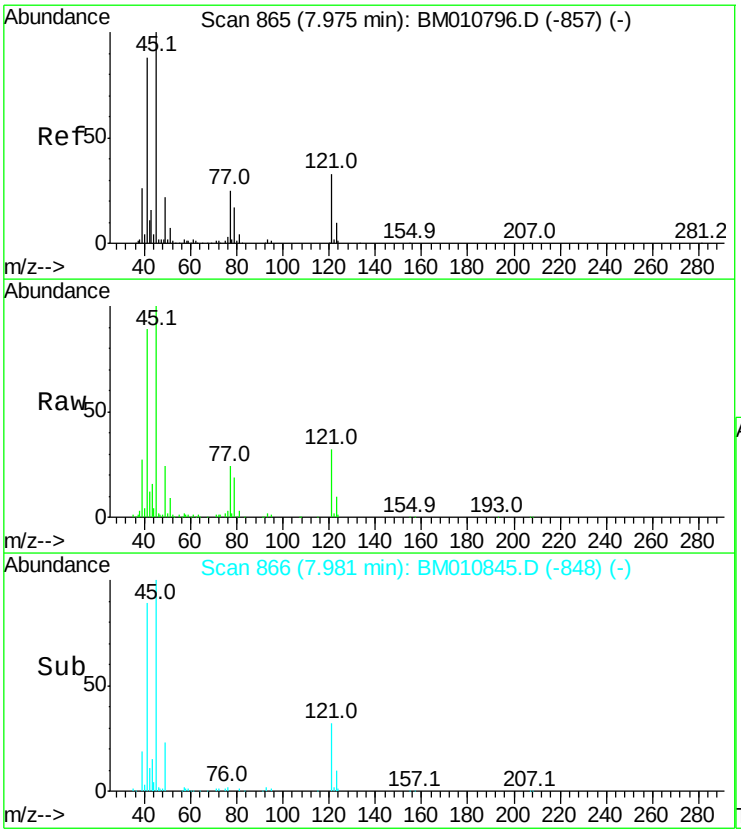
#15
Benzyl Alcohol
Concen: 42.117 ng
RT: 7.69 min Scan# 817
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion: 79 Resp: 909261

Ion	Ratio	Lower	Upper
79	100		
108	60.9	65.0	97.4#
77	71.4	53.0	79.6

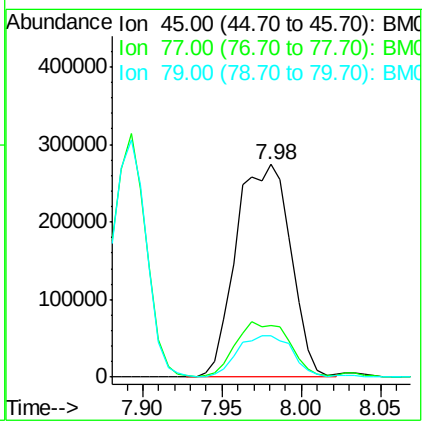


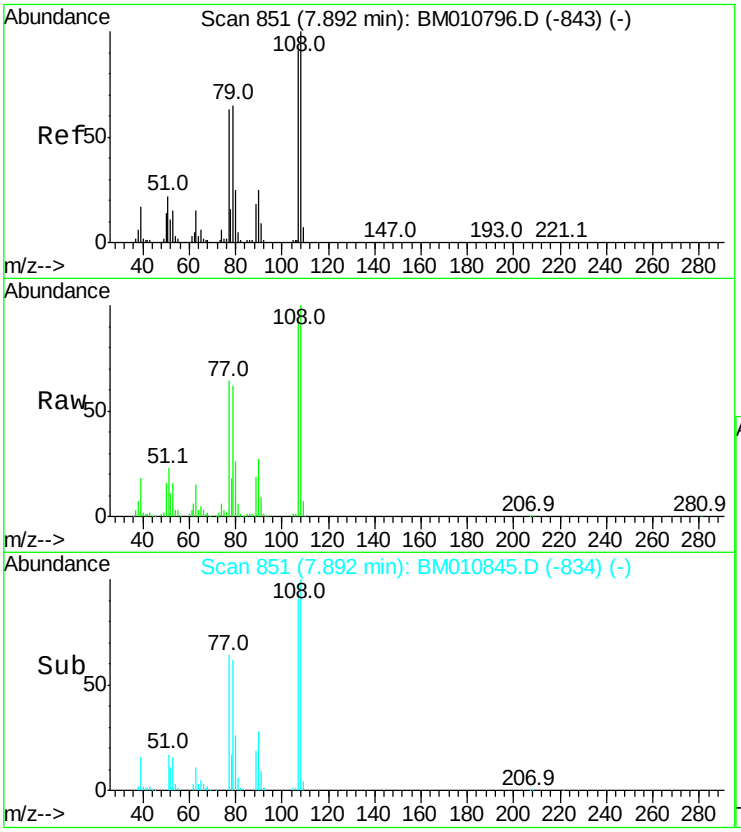


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.815 ng
RT: 7.98 min Scan# 866
Delta R.T. 0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion: 45 Resp: 656968

Ion	Ratio	Lower	Upper
45	100		
77	24.0	0.0	35.2
79	19.2	0.0	32.0



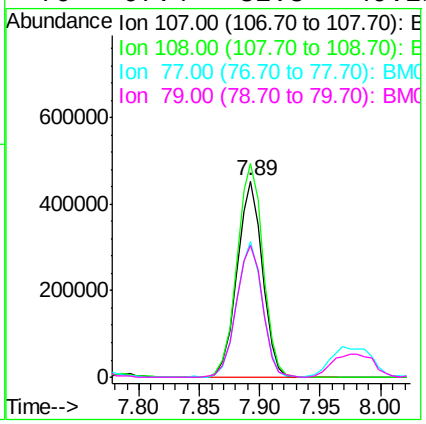


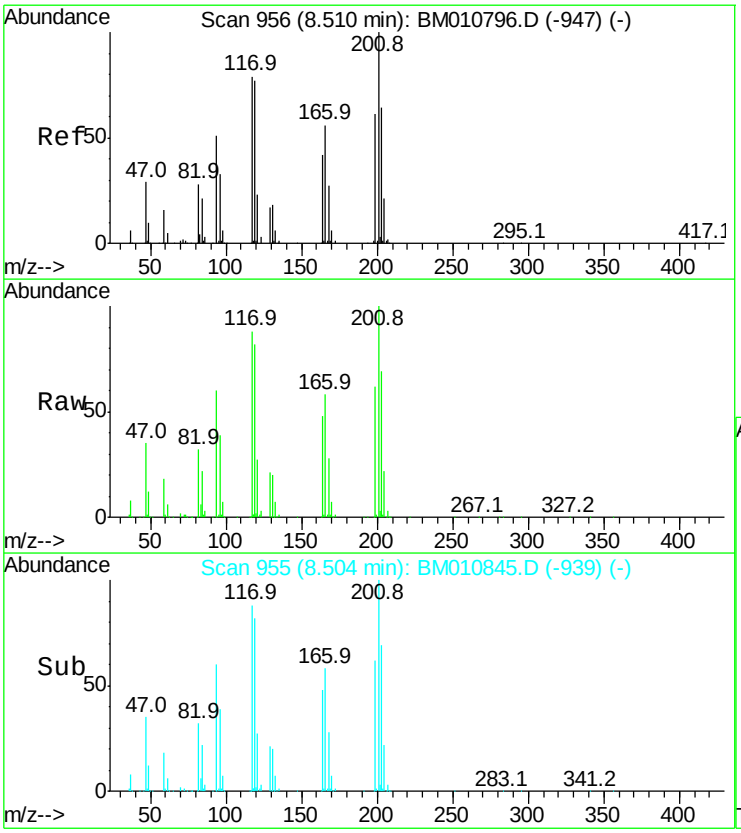
#17
2-Methylphenol
Concen: 42.552 ng
RT: 7.89 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:107 Resp: 663389

Ion	Ratio	Lower	Upper
107	100		
108	108.8	89.8	134.8
77	69.1	32.6	48.8#
79	67.4	32.8	49.2#

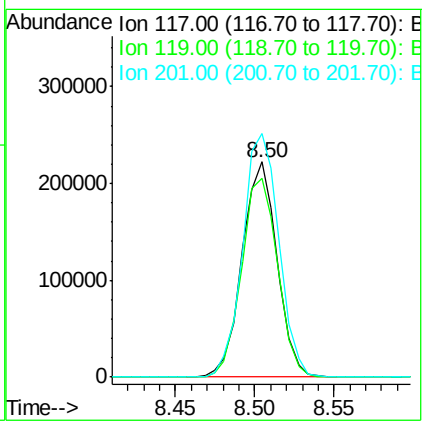


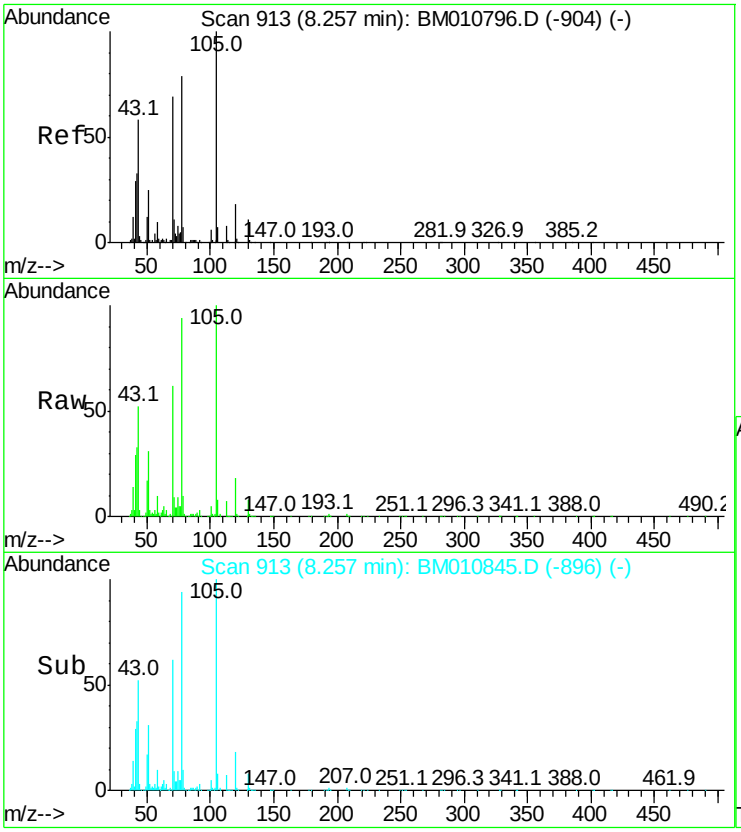


#18
Hexachloroethane
Concen: 38.804 ng
RT: 8.50 min Scan# 955
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:117 Resp: 339887

Ion	Ratio	Lower	Upper
117	100		
119	92.6	79.2	118.8
201	113.3	69.8	104.6#



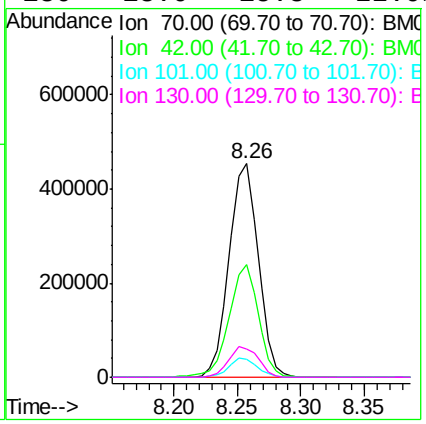


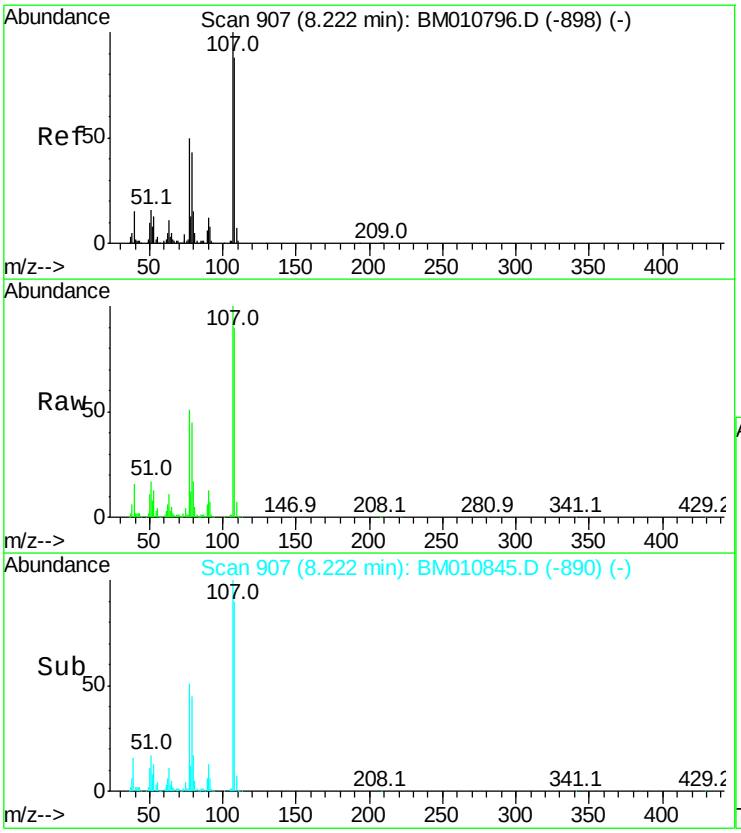
#19
n-Nitroso-di-n-propylamine
Concen: 40.101 ng
RT: 8.26 min Scan# 913
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion: 70 Resp: 724234

Ion	Ratio	Lower	Upper
70	100		
42	52.7	44.5	66.7
101	8.6	7.4	11.2
130	13.0	15.3	22.9#

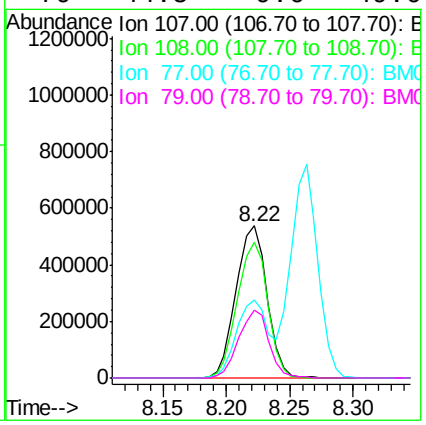


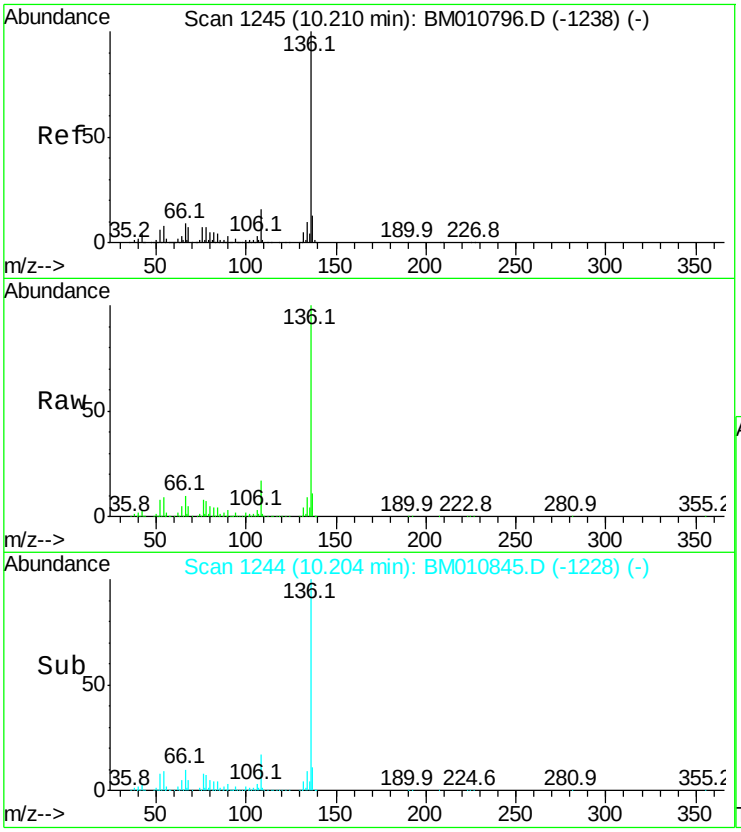


#20
3+4-Methylphenols
Concen: 42.341 ng
RT: 8.22 min Scan# 907
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:107 Resp: 917109

Ion	Ratio	Lower	Upper
107	100		
108	89.5	73.2	113.2
77	51.2	10.7	50.7#
79	44.5	9.6	49.6



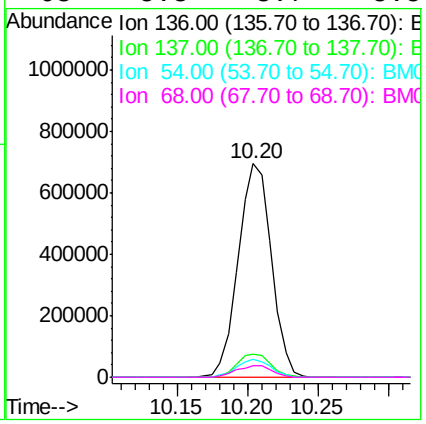


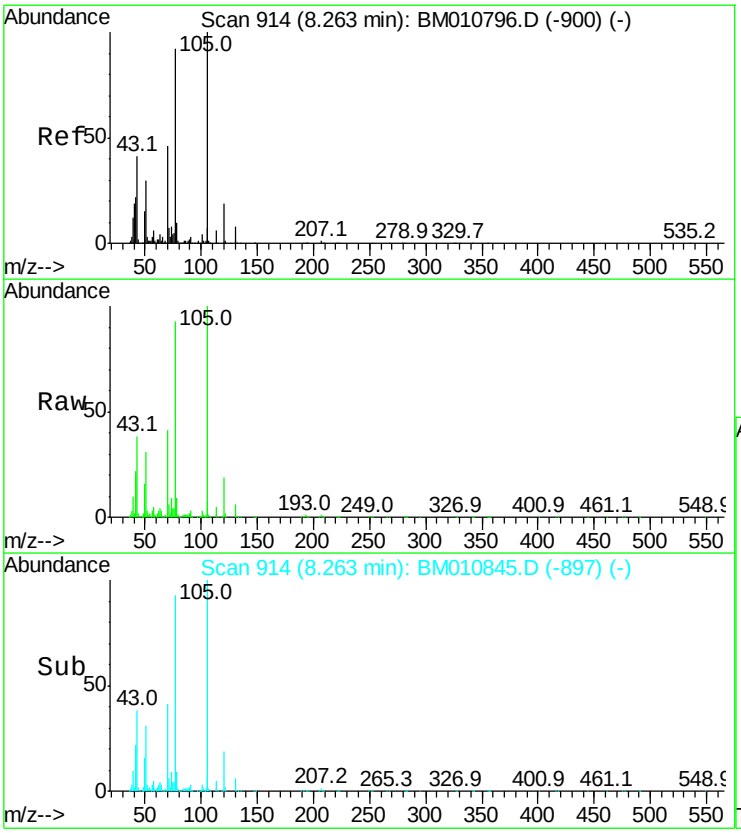
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.20 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:136 Resp: 1142166

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	8.5	4.6	6.8#
68	5.3	3.7	5.5

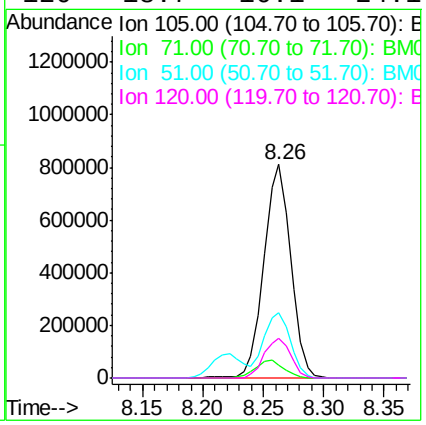


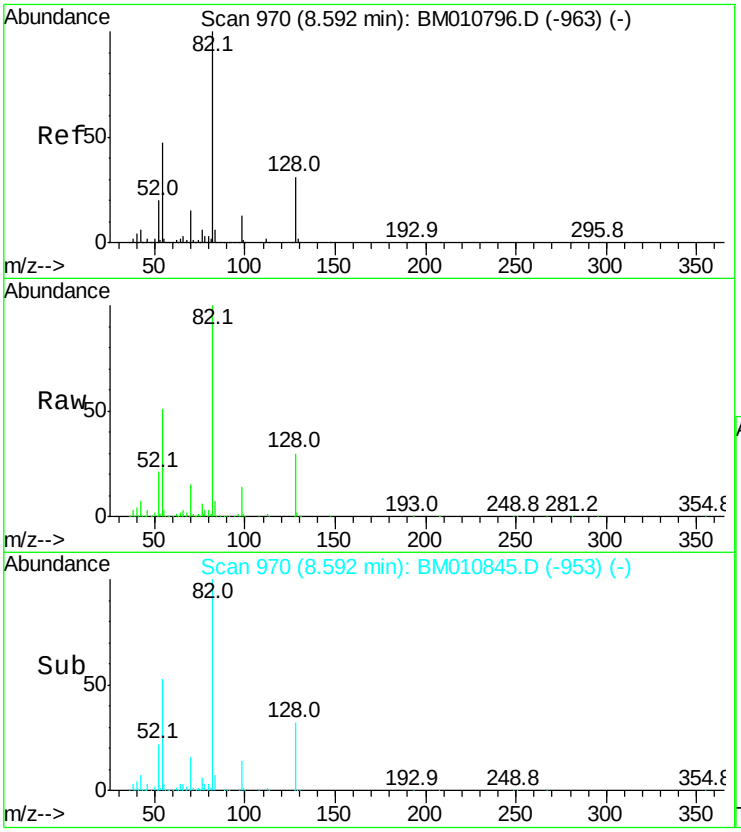


#22
Acetophenone
Concen: 36.231 ng
RT: 8.26 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:105 Resp: 1245974

Ion	Ratio	Lower	Upper
105	100		
71	5.9	0.6	1.0#
51	30.8	21.6	32.4
120	18.7	16.1	24.1



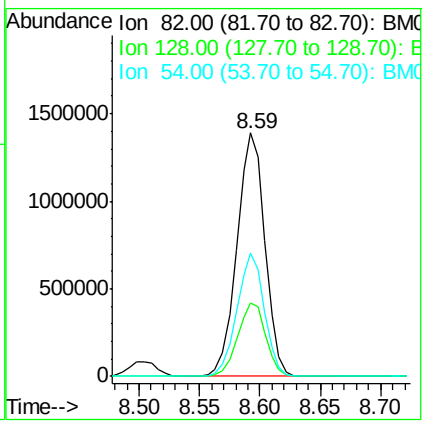


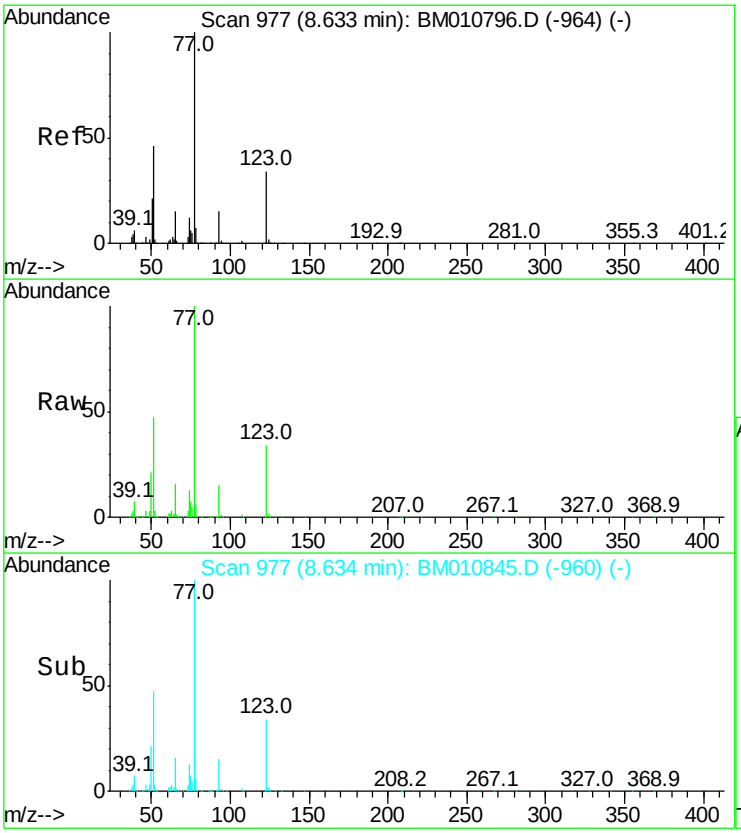
#23
Nitrobenzene-d5
Concen: 75.269 ng
RT: 8.59 min Scan# 970
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion: 82 Resp: 2236606

Ion	Ratio	Lower	Upper
82	100		
128	30.3	32.8	49.2#
54	50.8	40.6	60.8

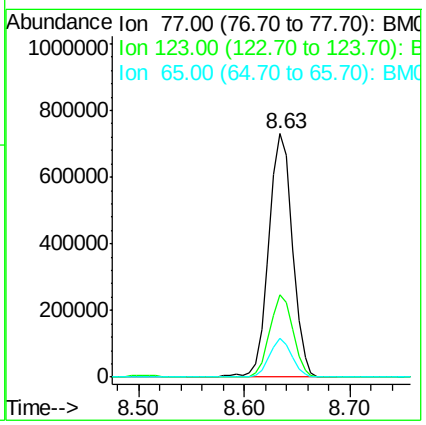


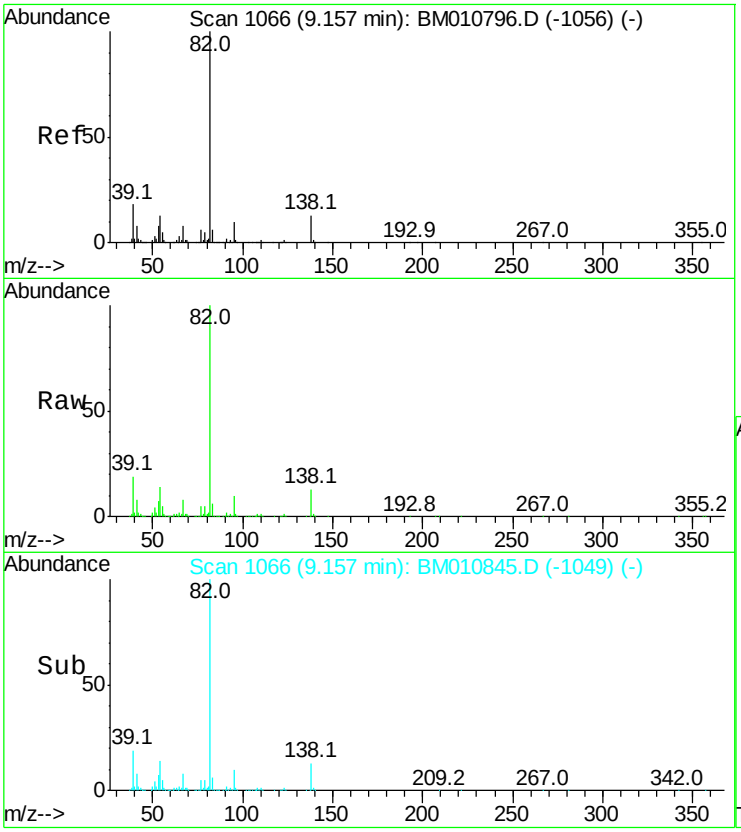


#24
Nitrobenzene
Concen: 36.918 ng
RT: 8.63 min Scan# 977
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion: 77 Resp: 1124265

Ion	Ratio	Lower	Upper
77	100		
123	33.6	32.6	49.0
65	15.8	10.9	16.3



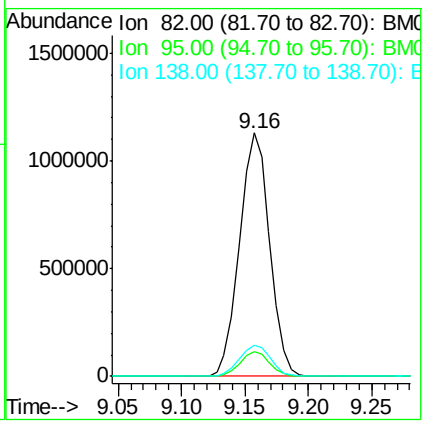


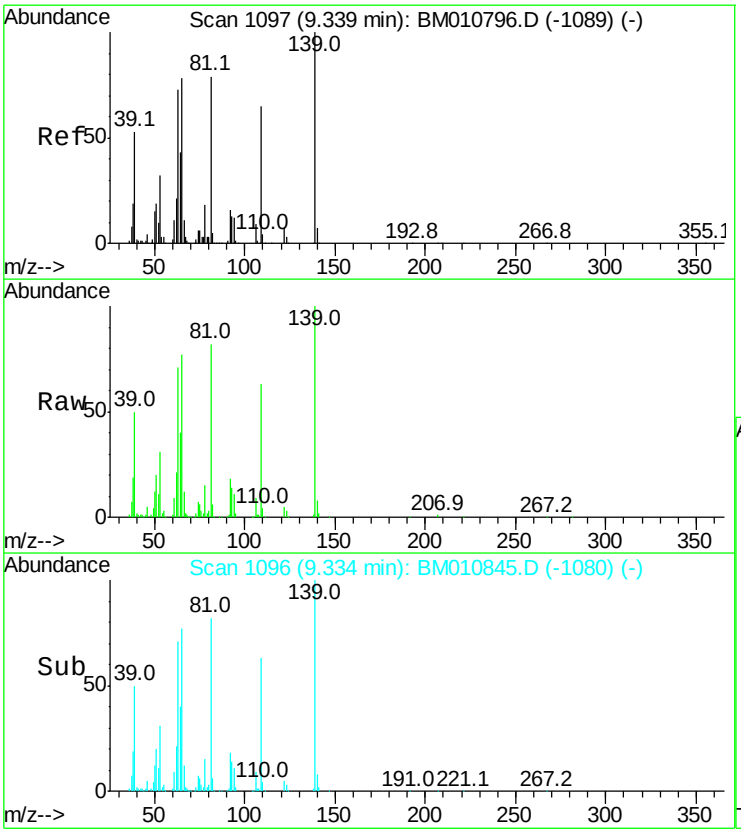
#25
Isophorone
Concen: 38.138 ng
RT: 9.16 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion: 82 Resp: 1856539

Ion	Ratio	Lower	Upper
82	100		
95	10.0	5.8	8.6#
138	12.7	16.3	24.5#

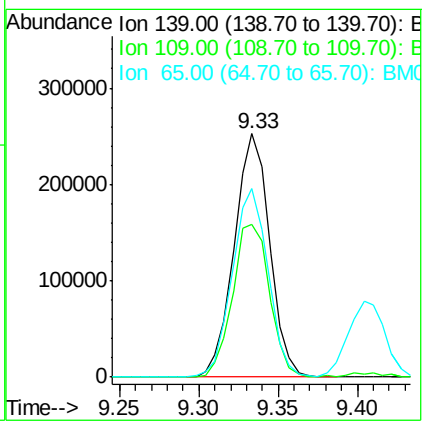


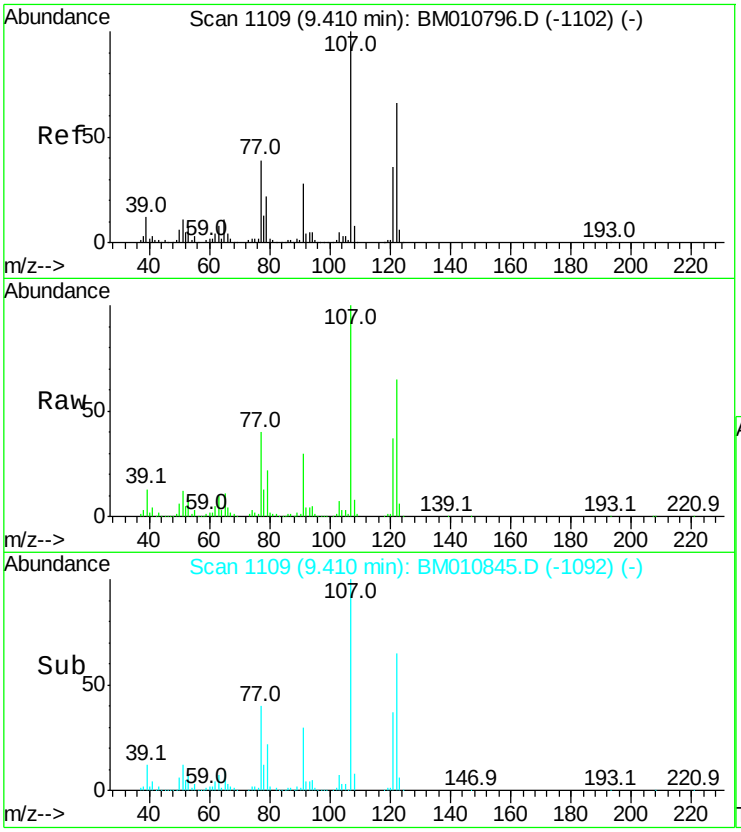


#26
2-Nitrophenol
Concen: 38.600 ng
RT: 9.33 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:139 Resp: 391150

Ion	Ratio	Lower	Upper
139	100		
109	63.0	20.1	30.1#
65	77.3	31.5	47.3#



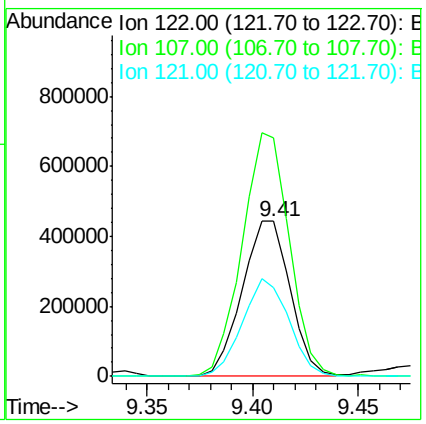


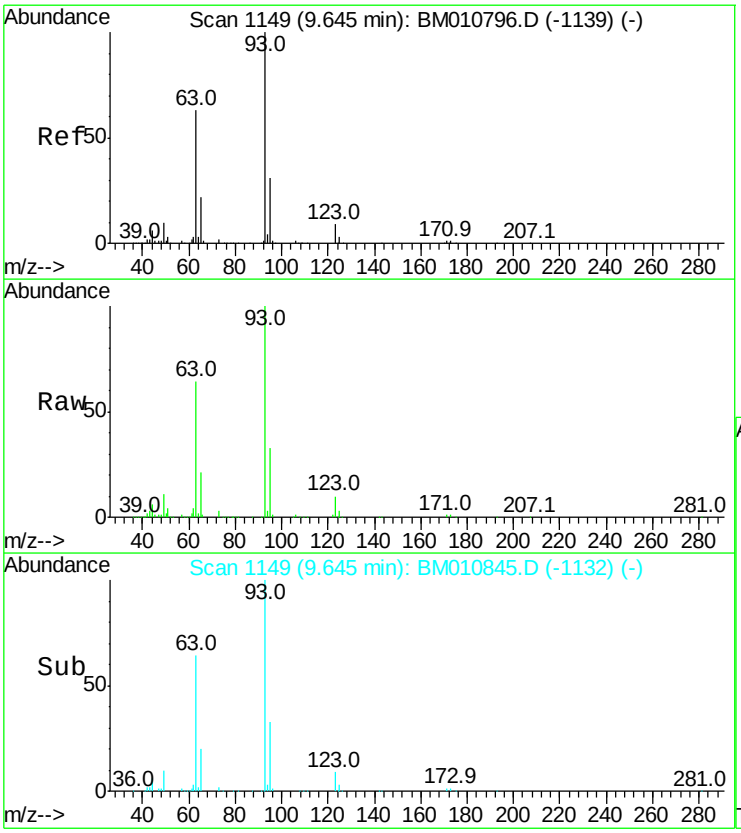
#27
2,4-Dimethylphenol
Concen: 38.737 ng
RT: 9.41 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:122 Resp: 700603

Ion	Ratio	Lower	Upper
122	100		
107	153.8	84.7	127.1#
121	57.5	46.6	69.8

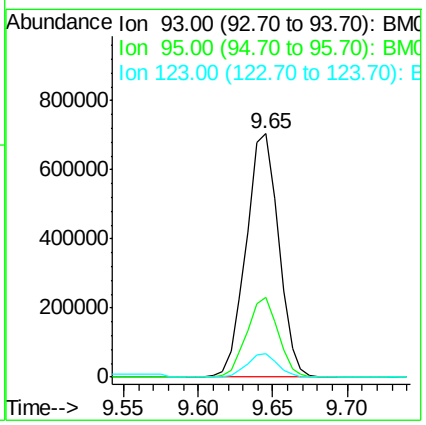


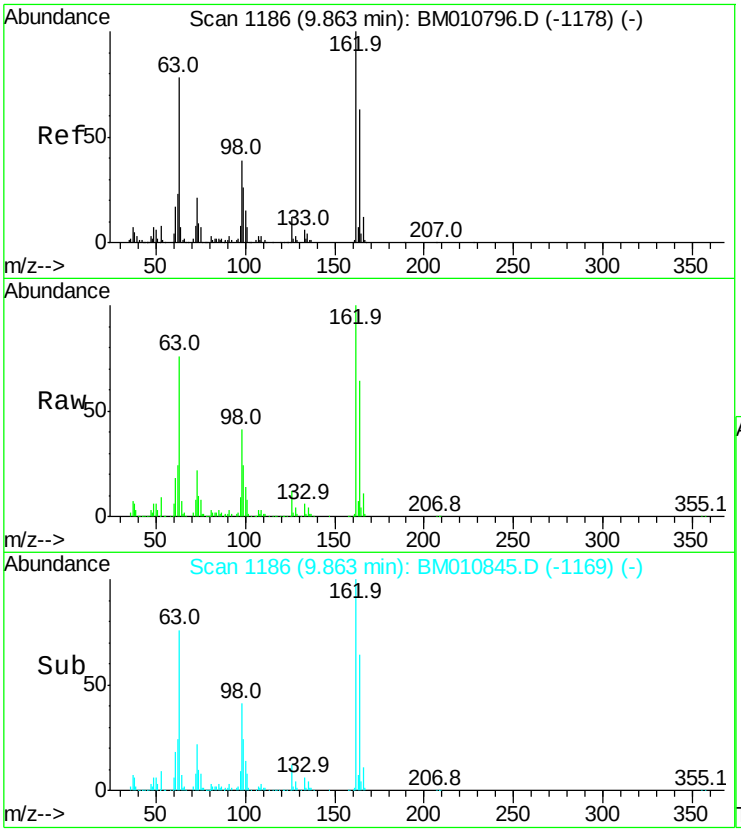


#28
bis(2-Chloroethoxy)methane
Concen: 38.784 ng
RT: 9.65 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion: 93 Resp: 1058364

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.5	38.3
123	9.9	8.6	13.0



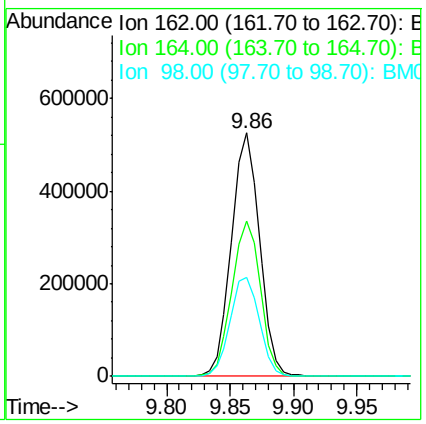


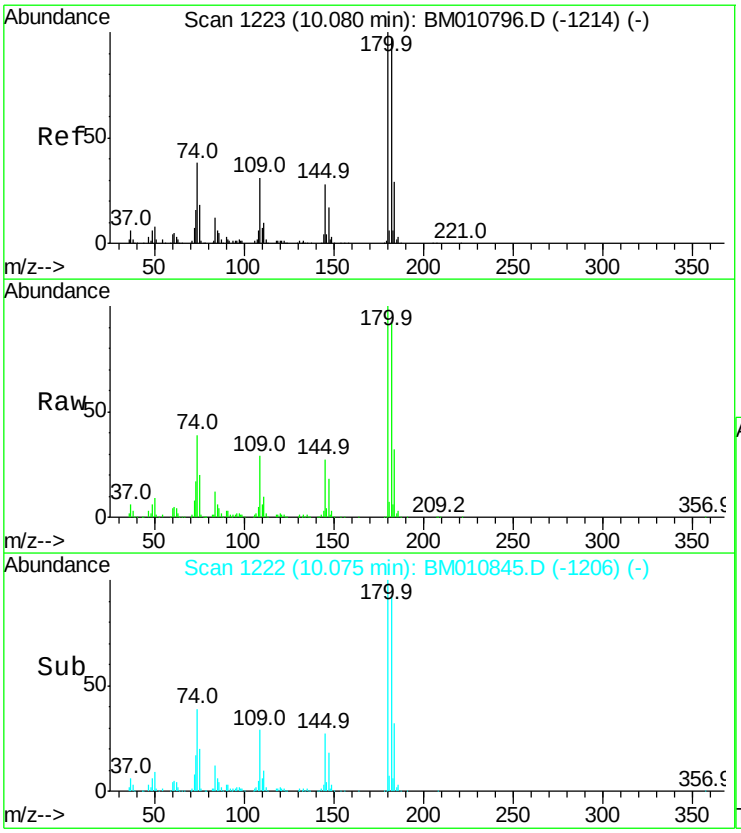
#29
2,4-Dichlorophenol
Concen: 39.568 ng
RT: 9.86 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:162 Resp: 808394

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.8	82.8
98	40.9	14.5	54.5

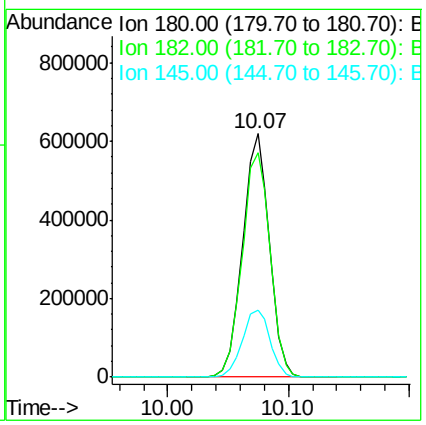


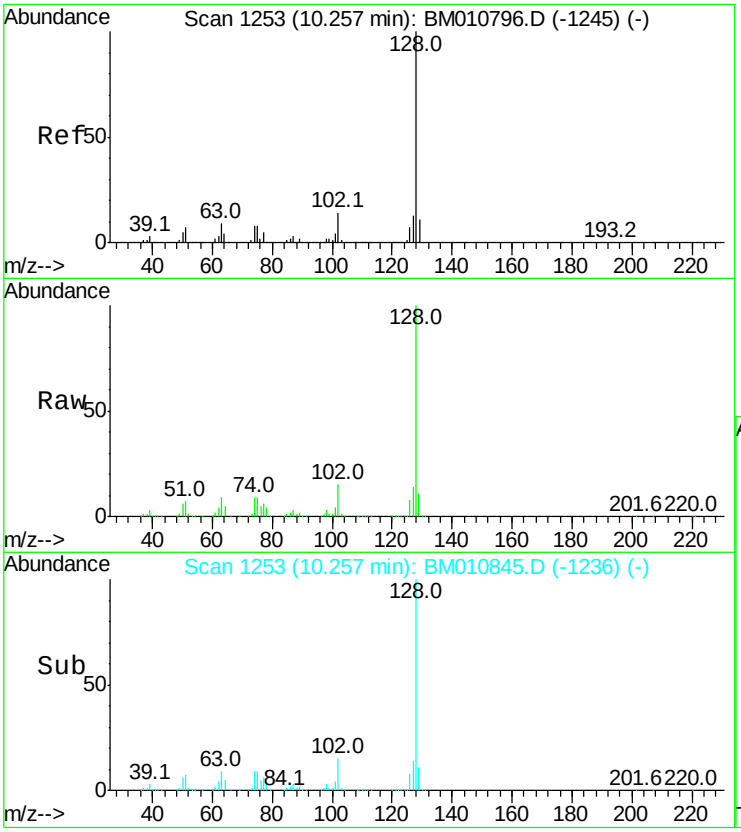


#30
1,2,4-Trichlorobenzene
Concen: 38.284 ng
RT: 10.07 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:180 Resp: 956194

Ion	Ratio	Lower	Upper
180	100		
182	92.2	77.6	116.4
145	27.3	23.4	35.2



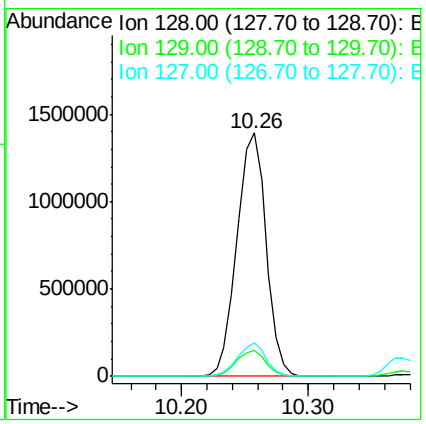


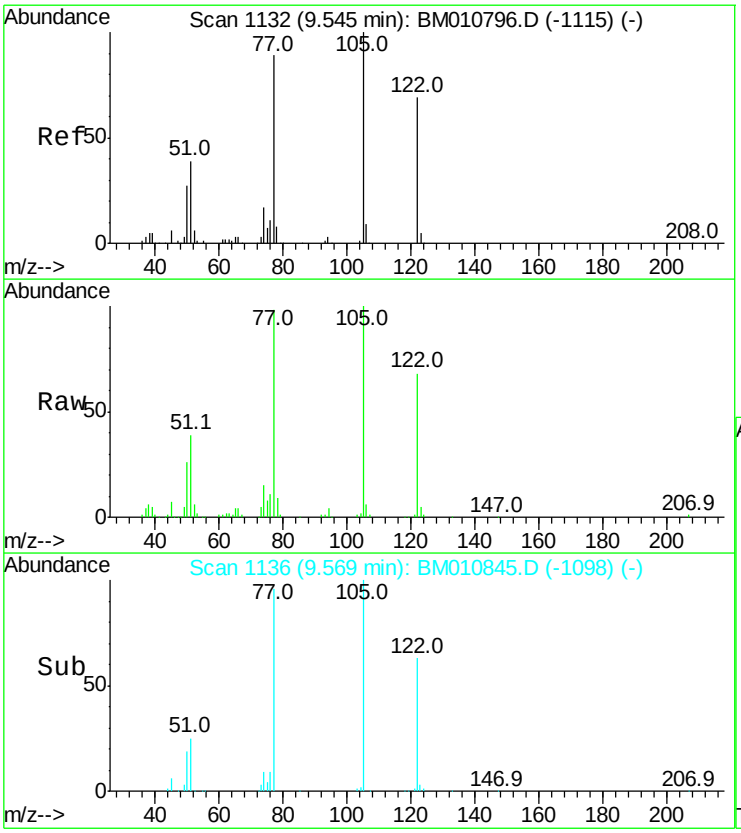
#31
Naphthalene
Concen: 38.235 ng
RT: 10.26 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:128 Resp: 2220512

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.8	10.4	15.6

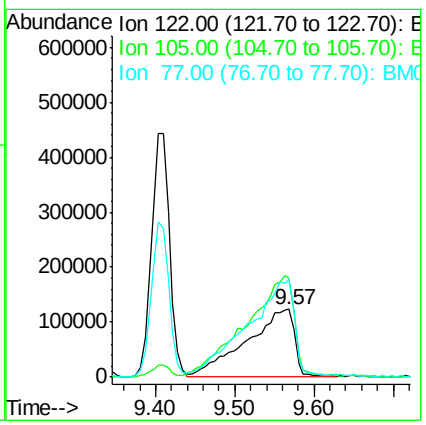


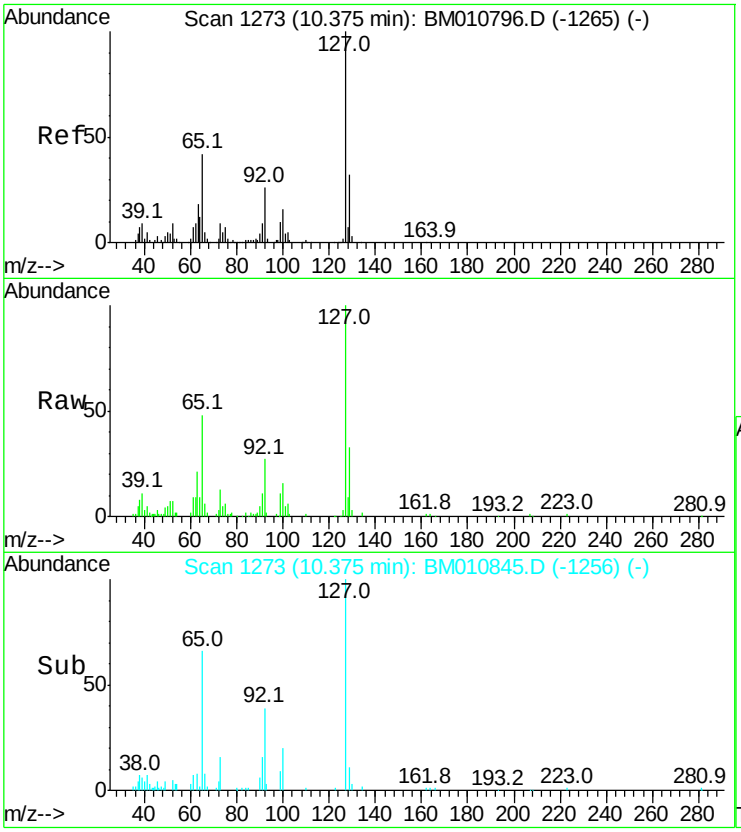


#32
Benzoic acid
Concen: 36.459 ng
RT: 9.57 min Scan# 1136
Delta R.T. 0.02 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:122 Resp: 517373

Ion	Ratio	Lower	Upper
122	100		
105	146.2	99.9	139.9#
77	143.1	73.7	113.7#



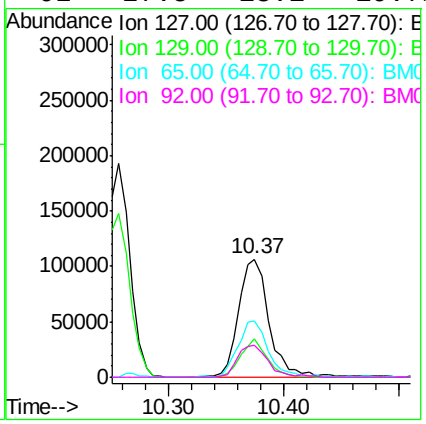


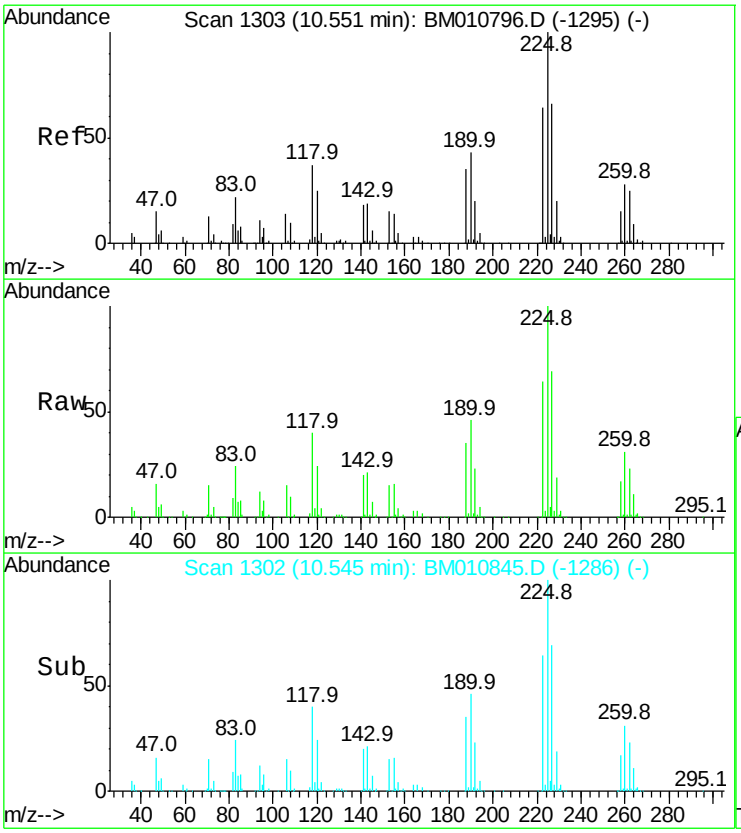
#33
4-Chloroaniline
Concen: 8.336 ng
RT: 10.37 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:127 Resp: 195039

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.3	37.9
65	48.0	17.6	26.4#
92	27.5	13.1	19.7#

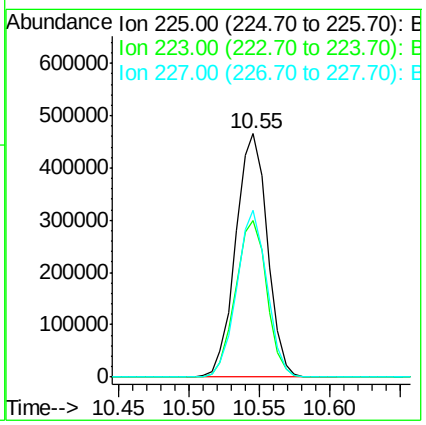


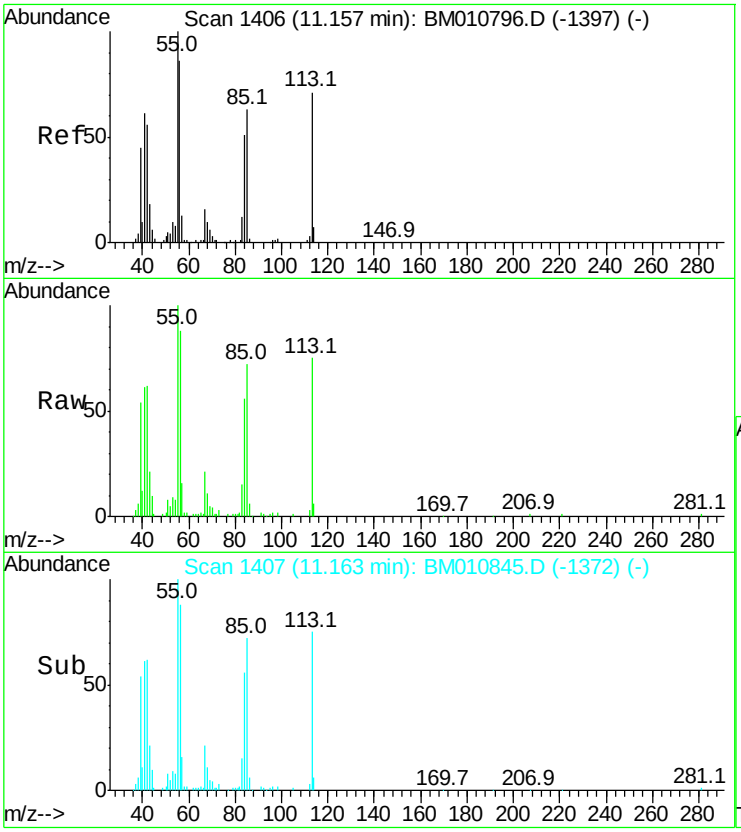


#34
Hexachlorobutadiene
Concen: 37.618 ng
RT: 10.55 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:225 Resp: 729038

Ion	Ratio	Lower	Upper
225	100		
223	64.5	47.9	71.9
227	68.6	50.1	75.1



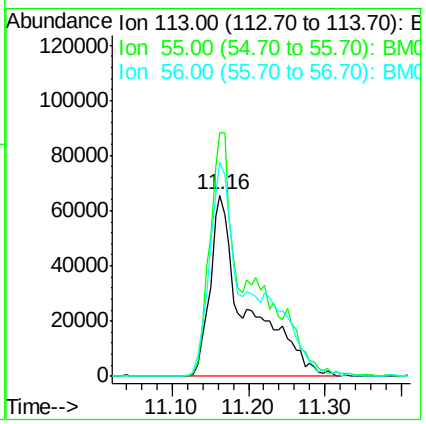


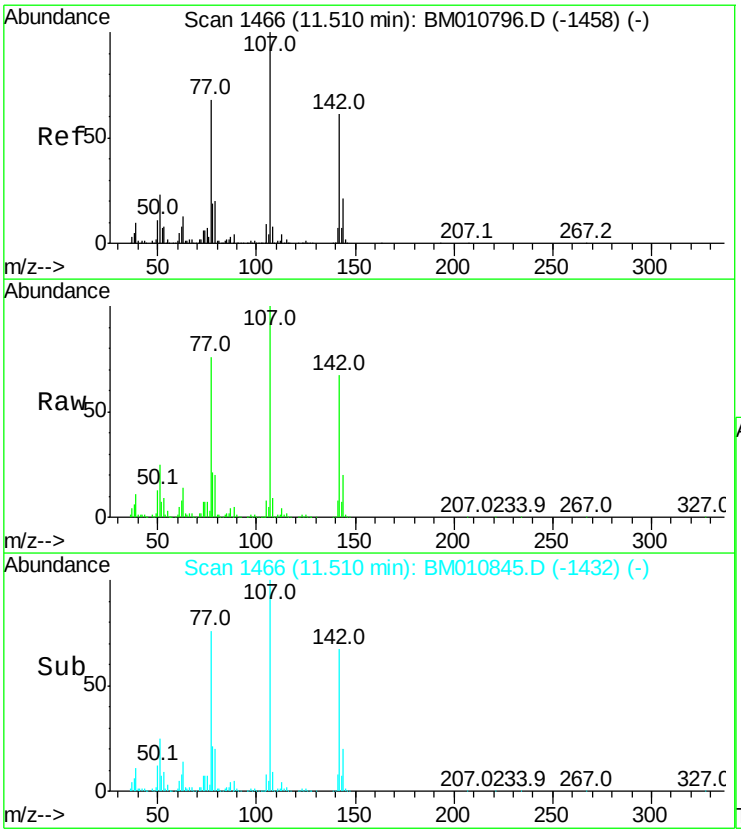
#35
Caprolactam
Concen: 40.337 ng m
RT: 11.16 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:113 Resp: 219405

Ion	Ratio	Lower	Upper
113	100		
55	134.1	145.9	185.9#
56	117.8	101.0	141.0

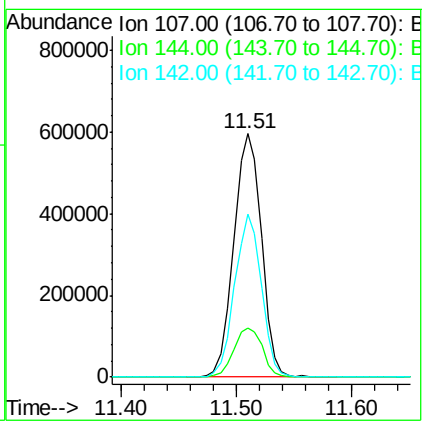


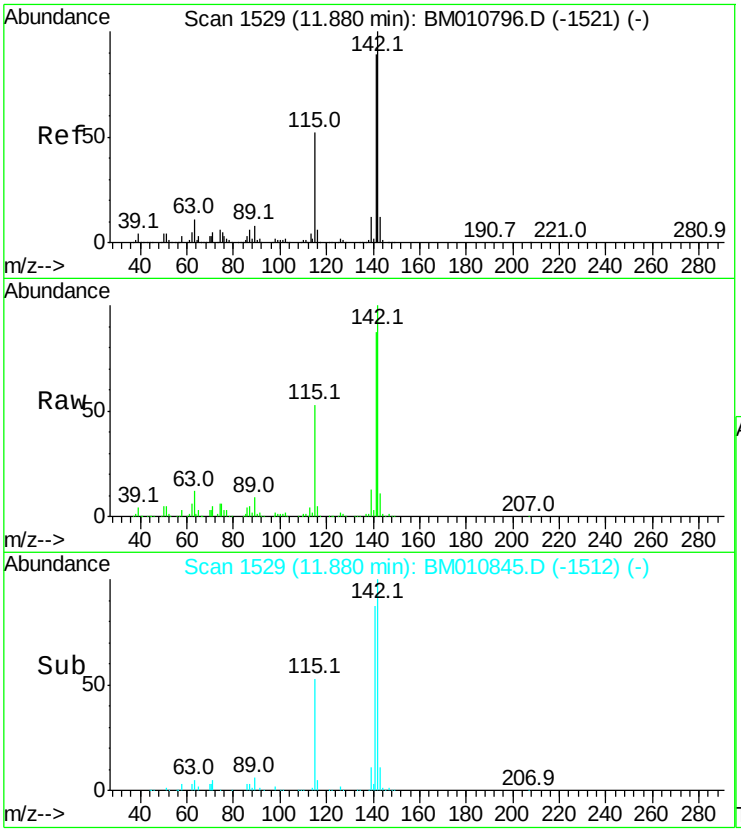


#36
4-Chloro-3-methylphenol
Concen: 39.934 ng
RT: 11.51 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:107 Resp: 986900

Ion	Ratio	Lower	Upper
107	100		
144	20.2	23.3	34.9#
142	67.1	72.6	109.0#



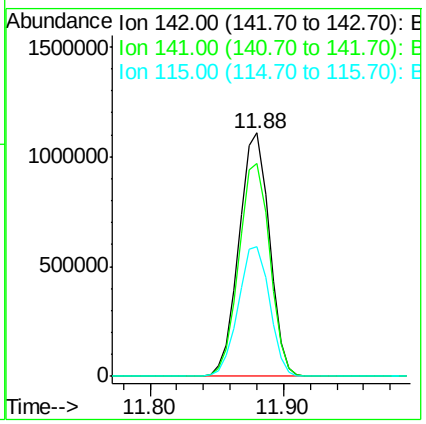


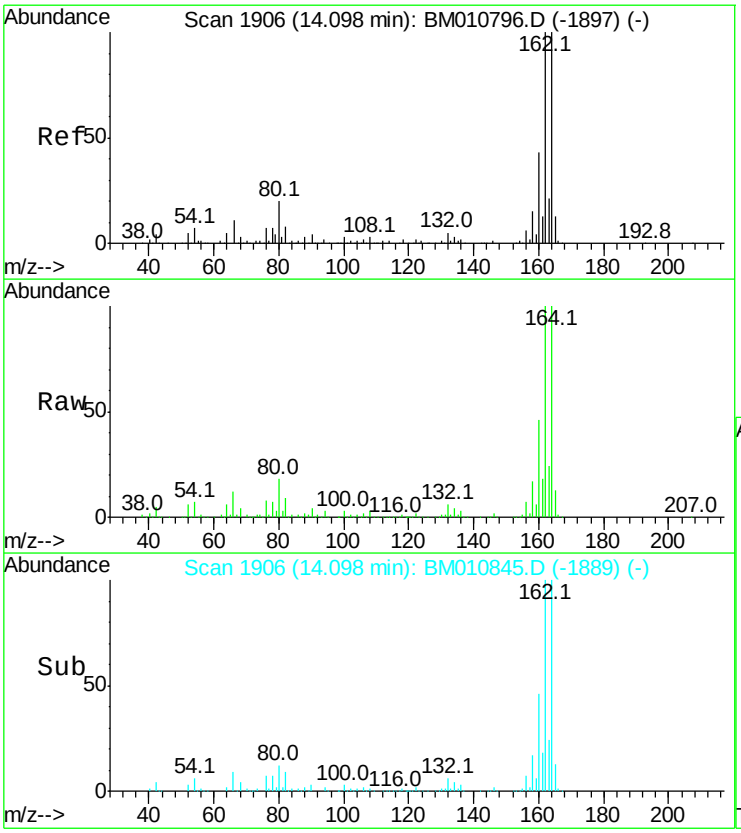
#37
2-Methylnaphthalene
Concen: 42.006 ng
RT: 11.88 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:142 Resp: 1752226

Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.9	107.9
115	53.4	25.4	38.0#

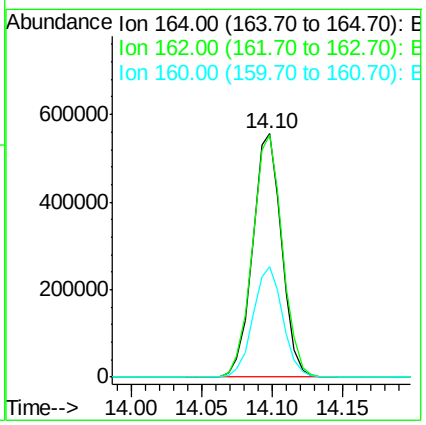


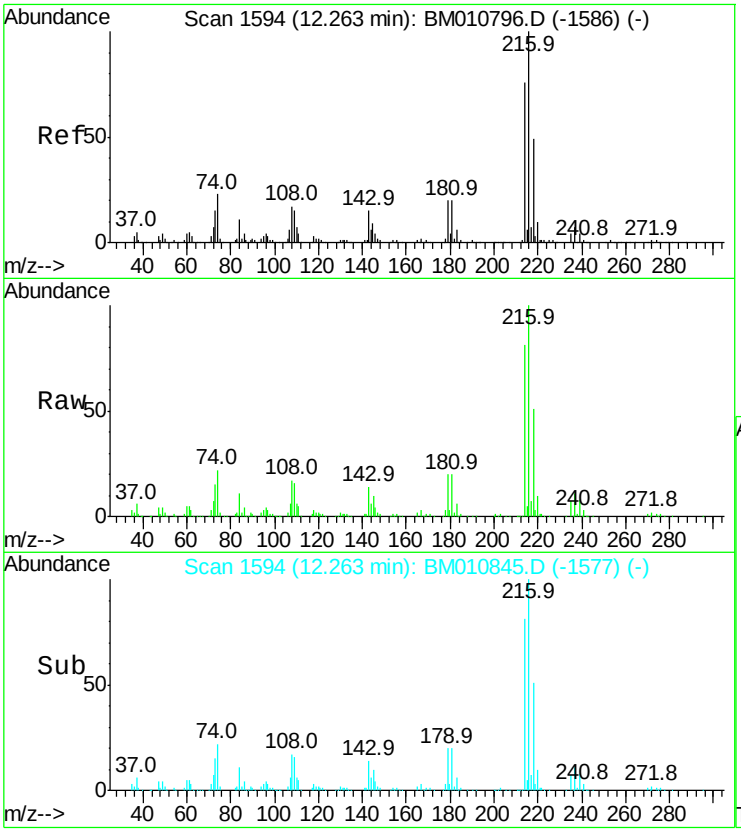


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.10 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:164 Resp: 799342

Ion	Ratio	Lower	Upper
164	100		
162	99.6	82.4	123.6
160	45.6	35.8	53.6



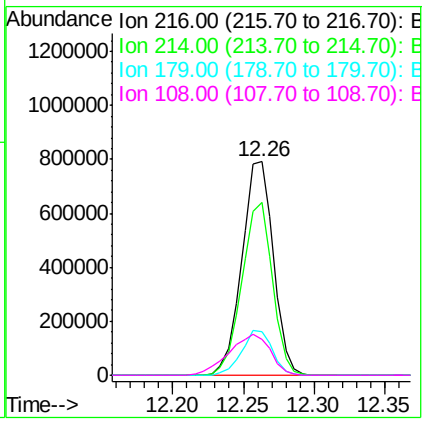


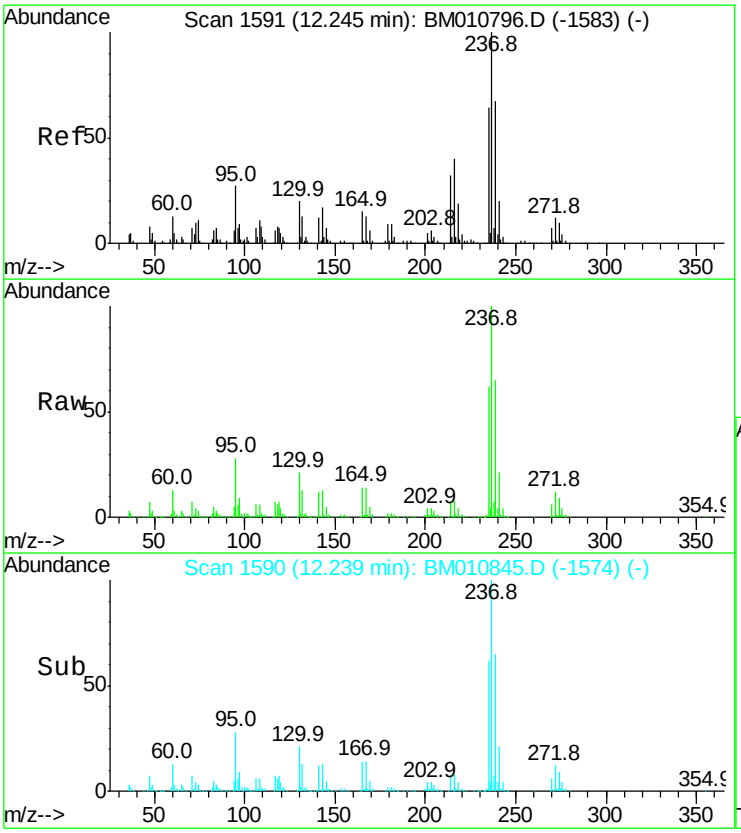
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.585 ng
RT: 12.26 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:216 Resp: 1239869

Ion	Ratio	Lower	Upper
216	100		
214	78.4	0.0	0.0#
179	20.4	0.0	0.0#
108	24.7	0.0	0.0#

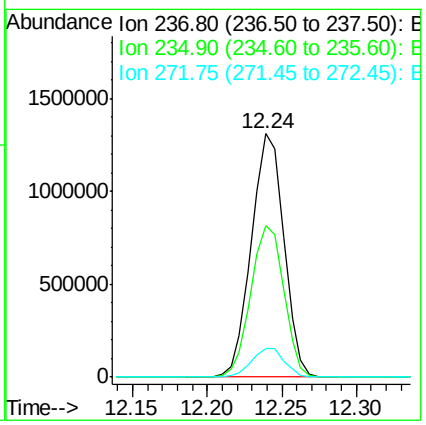


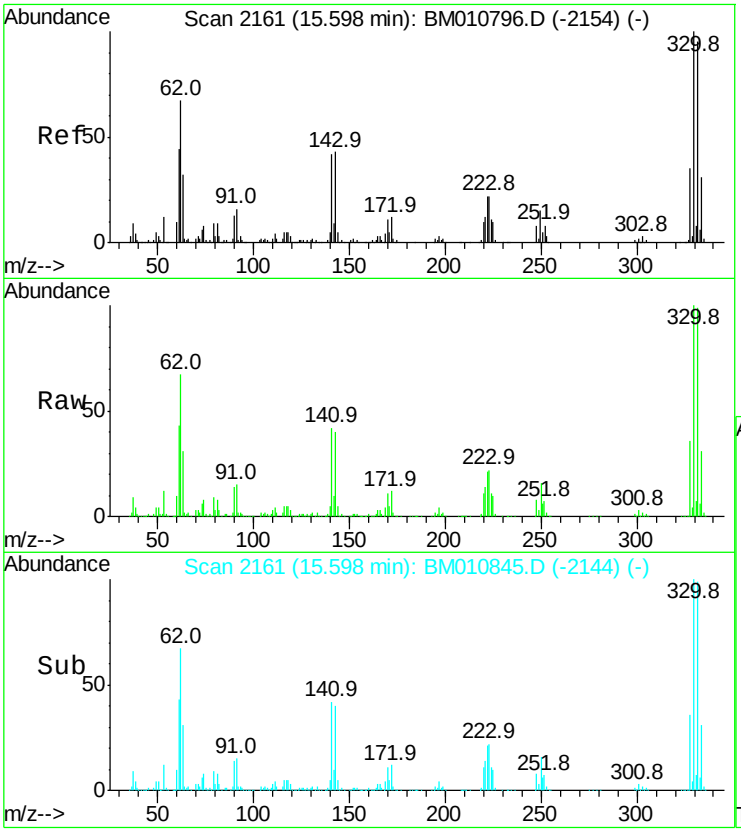


#40
Hexachlorocyclopentadiene
Concen: 98.524 ng
RT: 12.24 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:237 Resp: 1967893

Ion	Ratio	Lower	Upper
237	100		
235	62.5	42.0	82.0
272	12.0	0.0	33.4



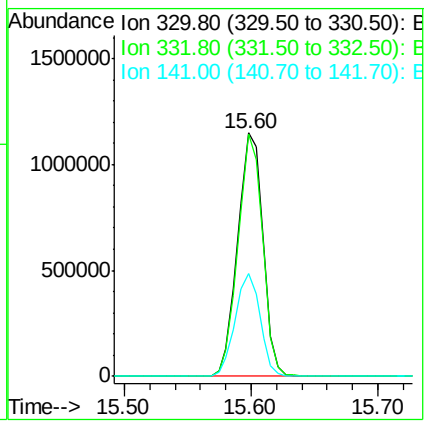


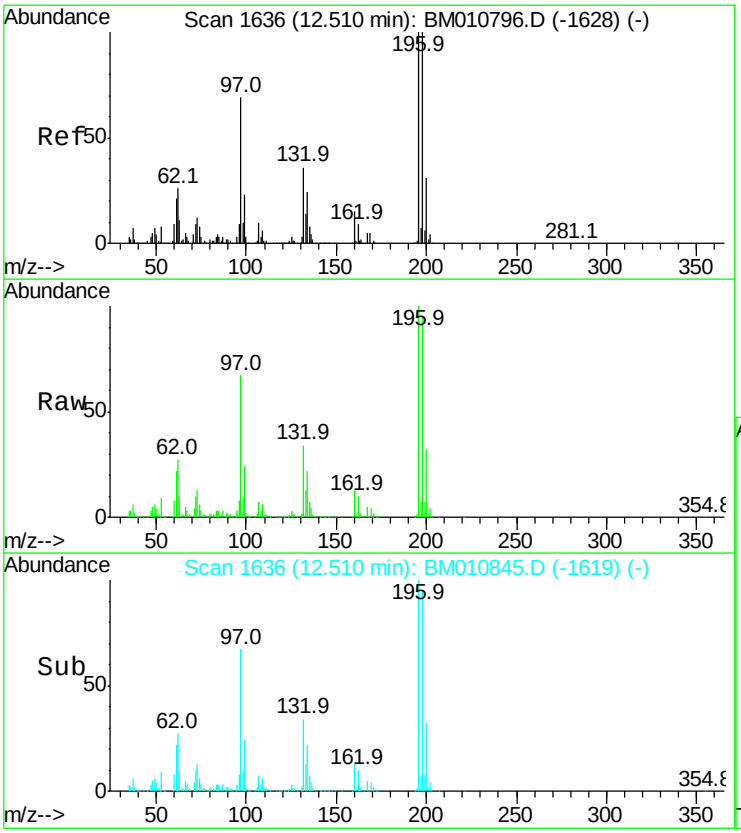
#41
2,4,6-Tribromophenol
Concen: 129.454 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:330 Resp: 1581339

Ion	Ratio	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	41.8	0.0	0.0#

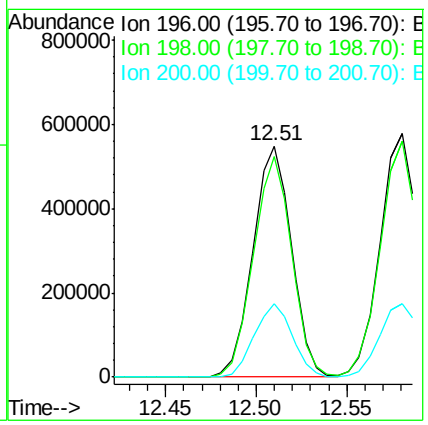


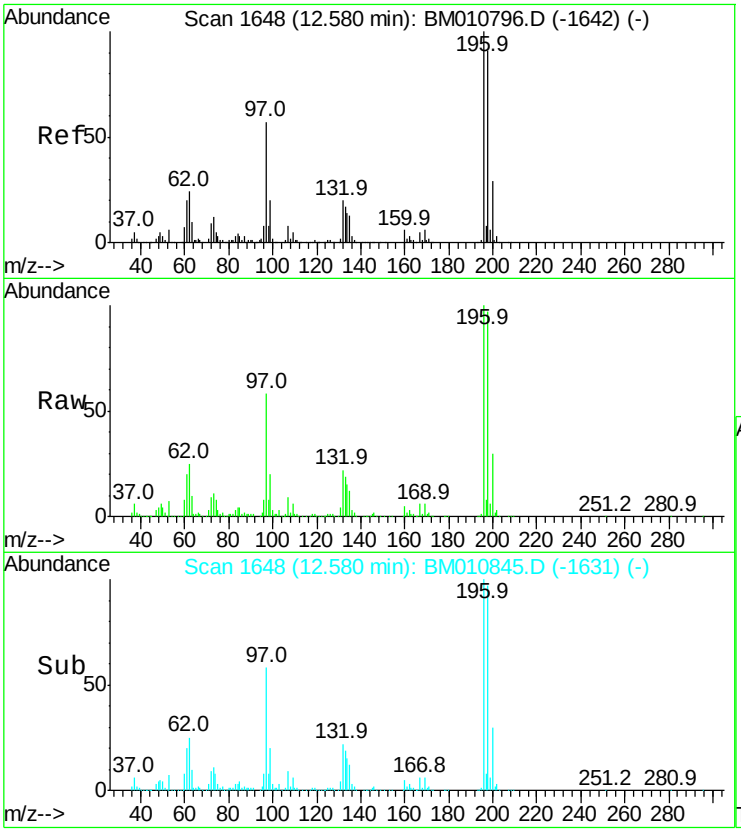


#42
2,4,6-Trichlorophenol
Concen: 37.804 ng
RT: 12.51 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:196 Resp: 811074

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.3	114.5
200	31.7	25.6	38.4



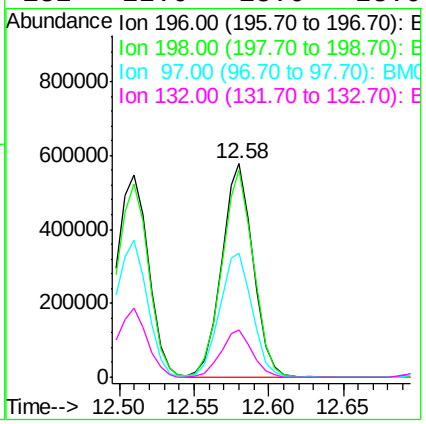


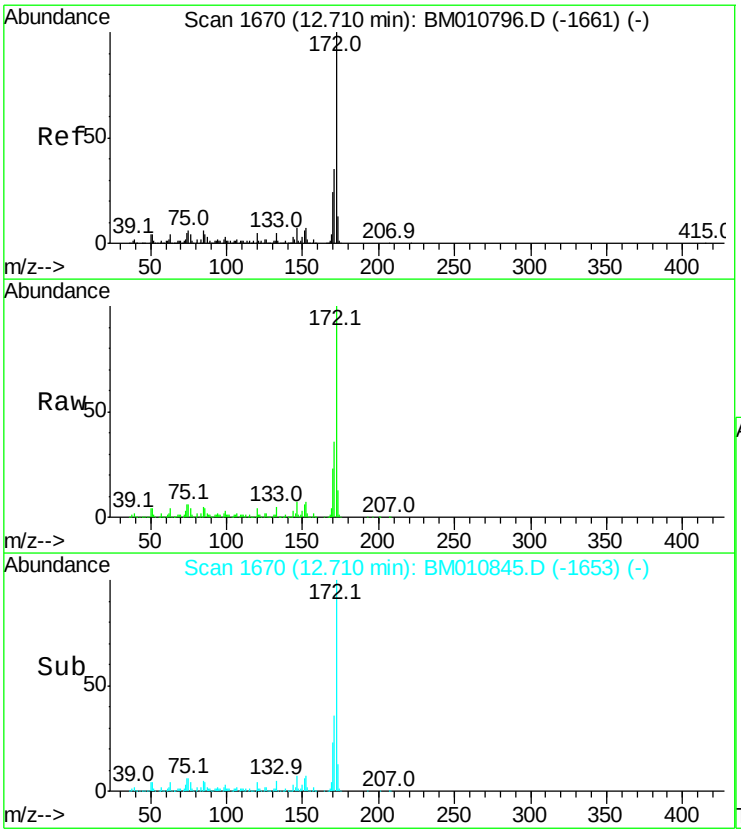
#43
2,4,5-Trichlorophenol
Concen: 40.085 ng
RT: 12.58 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:196 Resp: 849067

Ion	Ratio	Lower	Upper
196	100		
198	97.0	79.4	119.0
97	58.1	26.8	40.2#
132	22.0	18.6	28.0

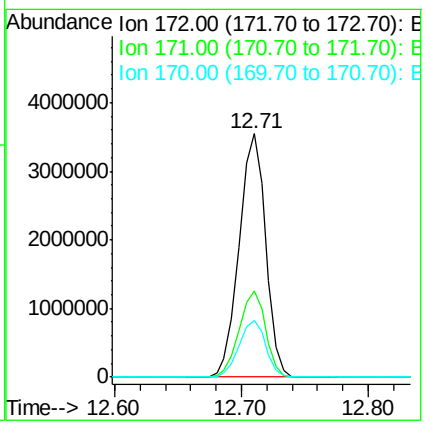


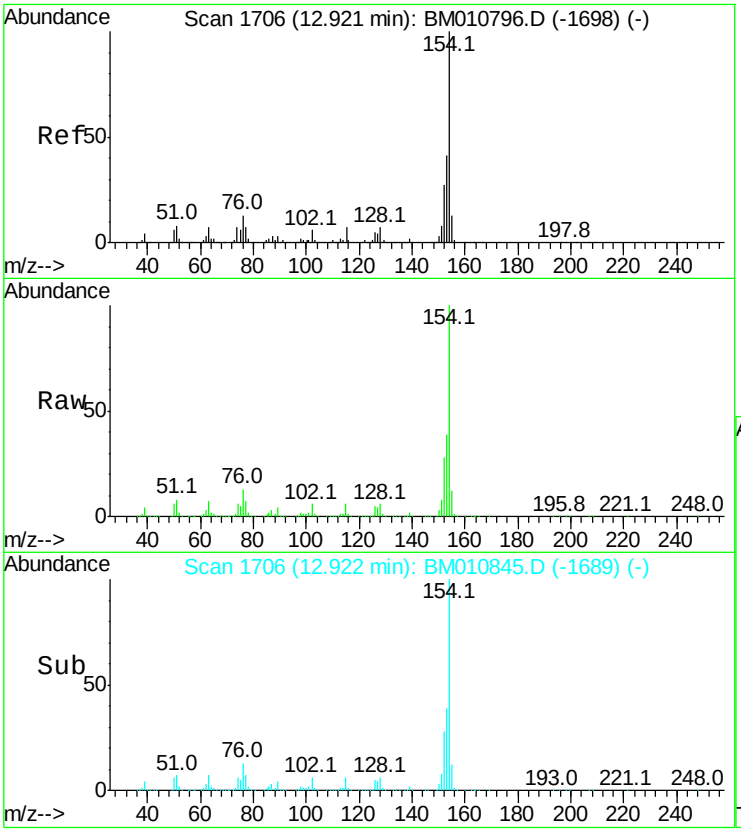


#44
2-Fluorobiphenyl
Concen: 79.739 ng
RT: 12.71 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:172 Resp: 5123620

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	23.1	18.8	28.2



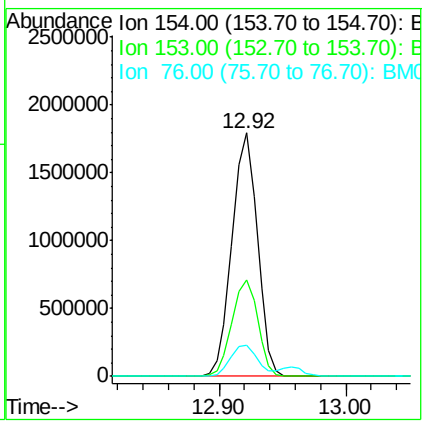


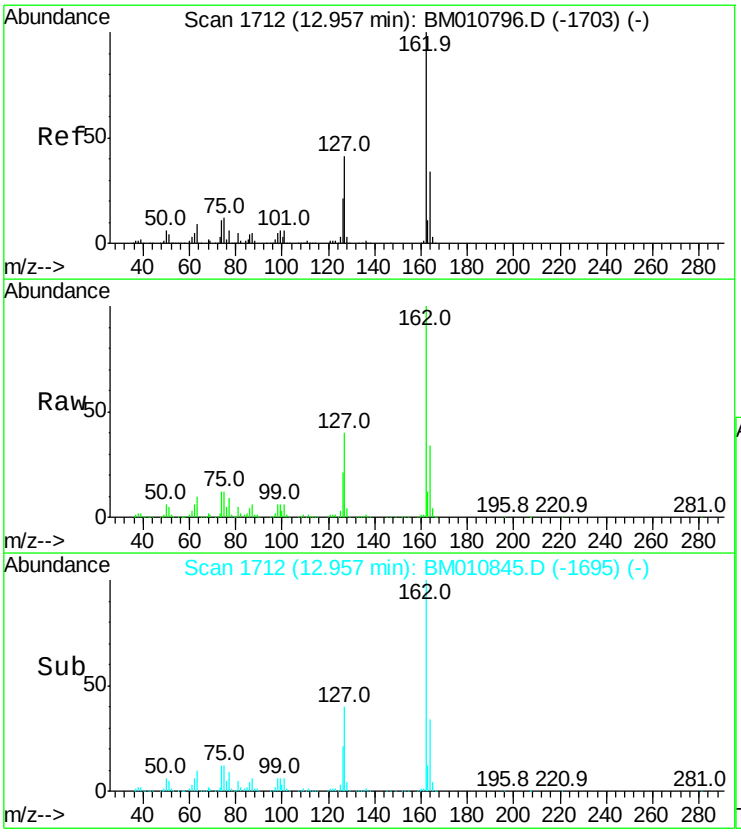
#45
1,1'-Biphenyl
Concen: 35.672 ng
RT: 12.92 min Scan# 1706
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:154 Resp: 2484168

Ion	Ratio	Lower	Upper
154	100		
153	39.5	20.7	60.7
76	12.8	0.0	30.9

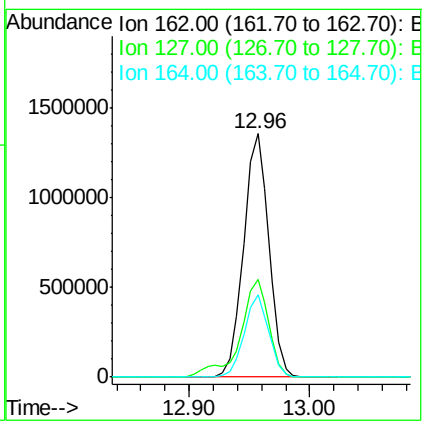


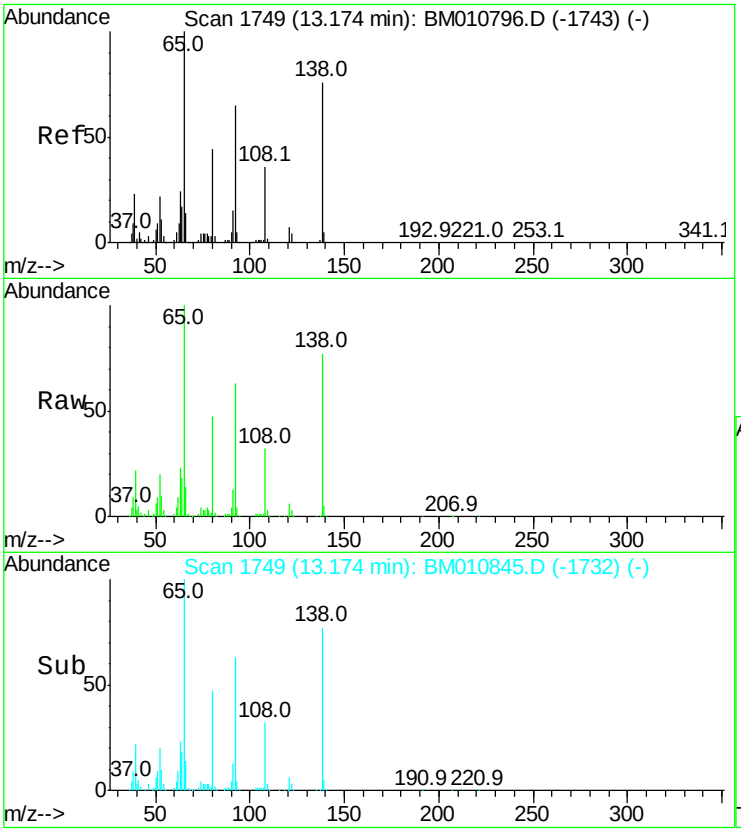


#46
2-Chloronaphthalene
Concen: 38.762 ng
RT: 12.96 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:162 Resp: 1979275

Ion	Ratio	Lower	Upper
162	100		
127	39.9	26.9	40.3
164	33.7	26.8	40.2



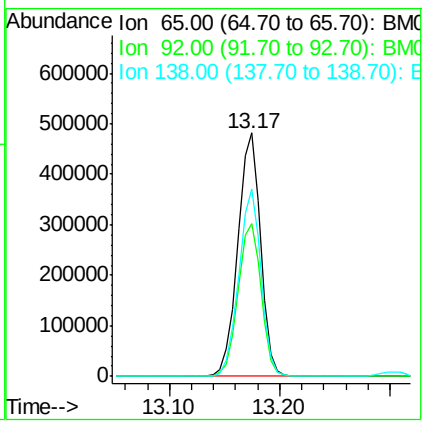


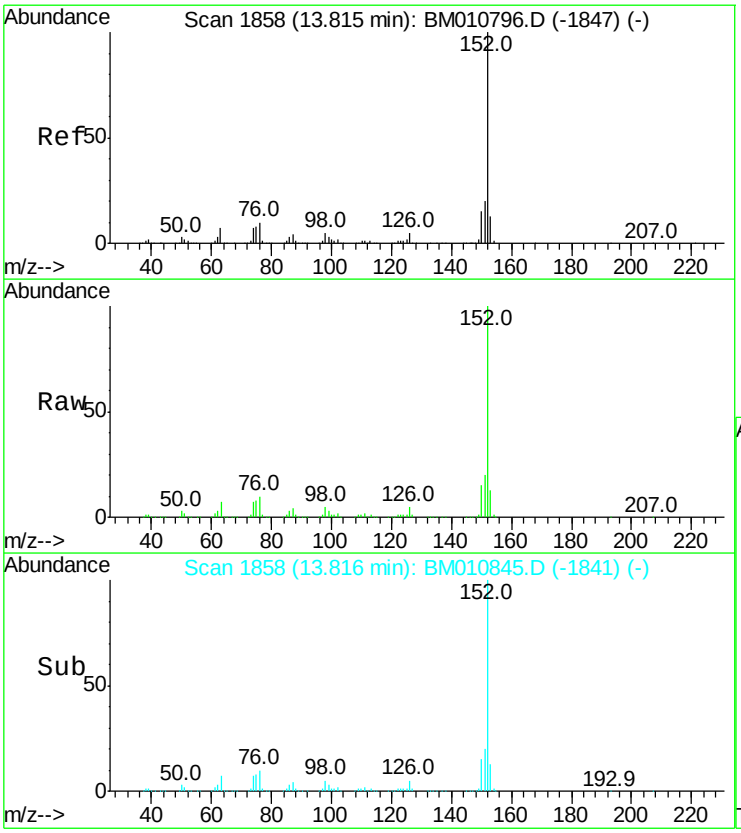
#47
2-Nitroaniline
Concen: 41.510 ng
RT: 13.17 min Scan# 1749
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument : BNA_M
ClientSampleId : PB100672BS

Tgt Ion: 65 Resp: 696759

Ion	Ratio	Lower	Upper
65	100		
92	62.7	59.1	88.7
138	77.0	93.9	140.9#

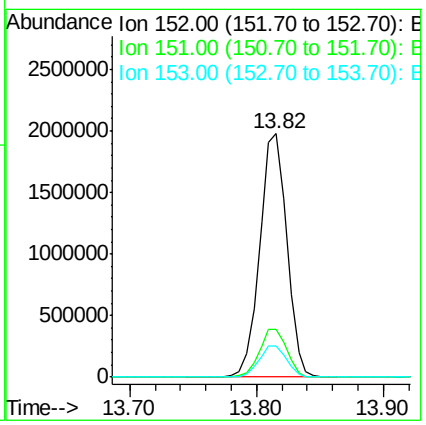


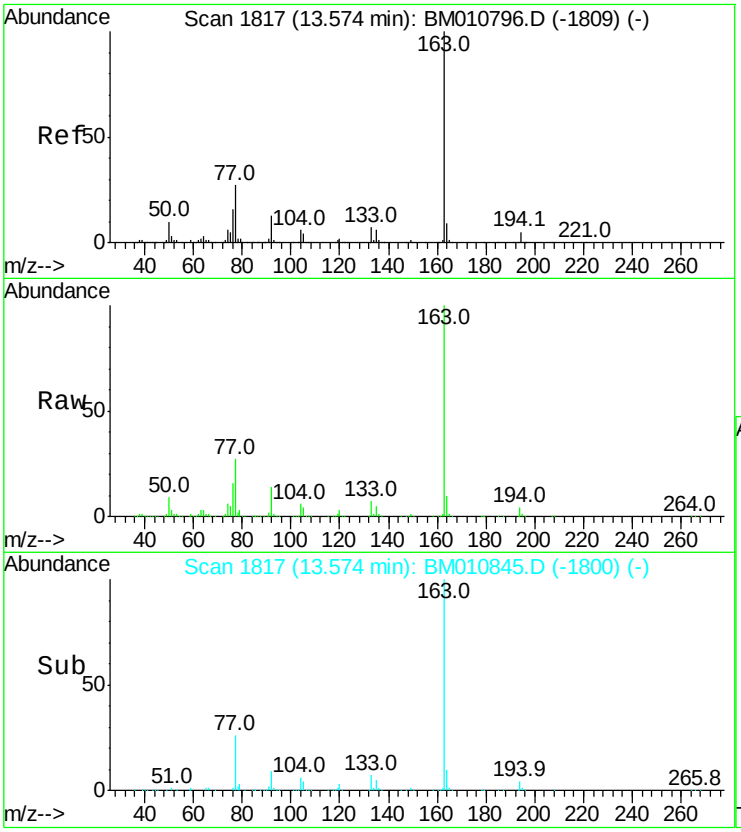


#48
Acenaphthylene
Concen: 38.682 ng
RT: 13.82 min Scan# 1858
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:152 Resp: 2937739

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	12.7	10.6	16.0



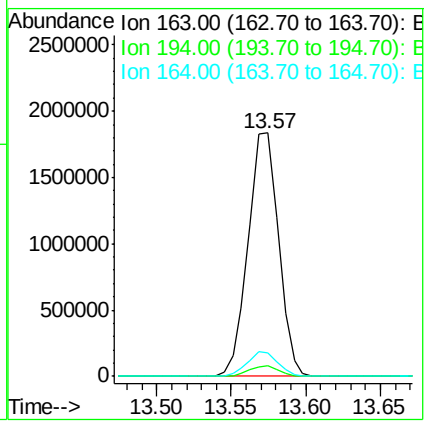


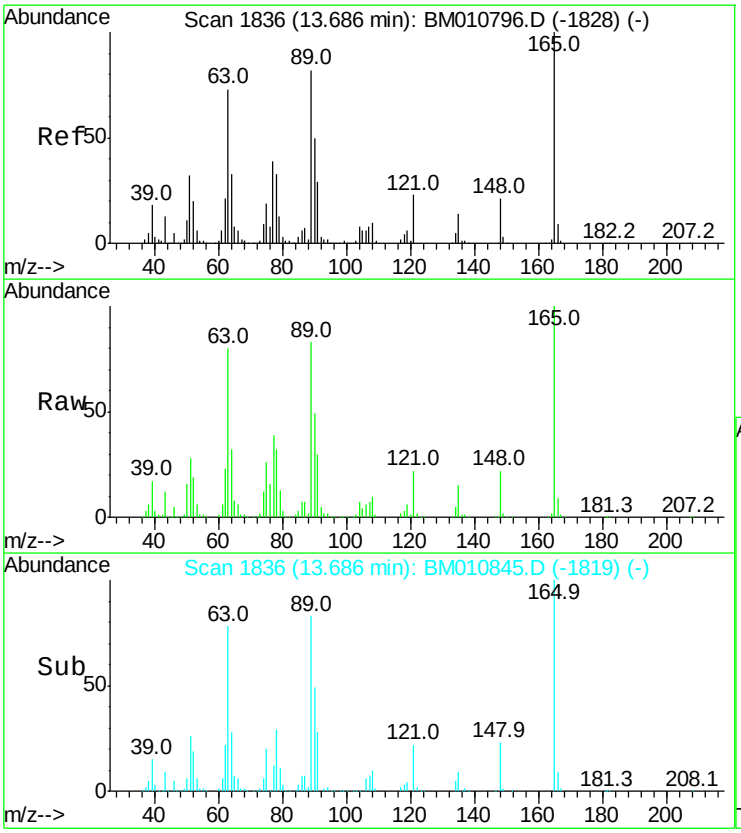
#49
Dimethylphthalate
Concen: 38.055 ng
RT: 13.57 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:163 Resp: 2587857

Ion	Ratio	Lower	Upper
163	100		
194	4.4	2.7	4.1#
164	9.7	8.2	12.2

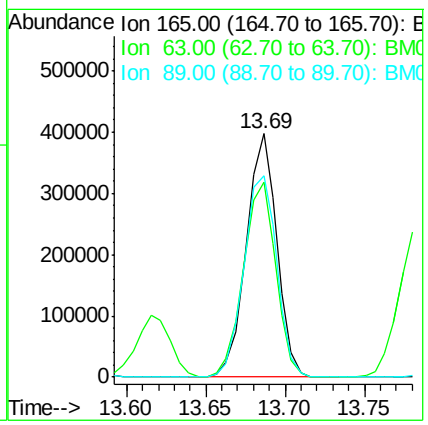


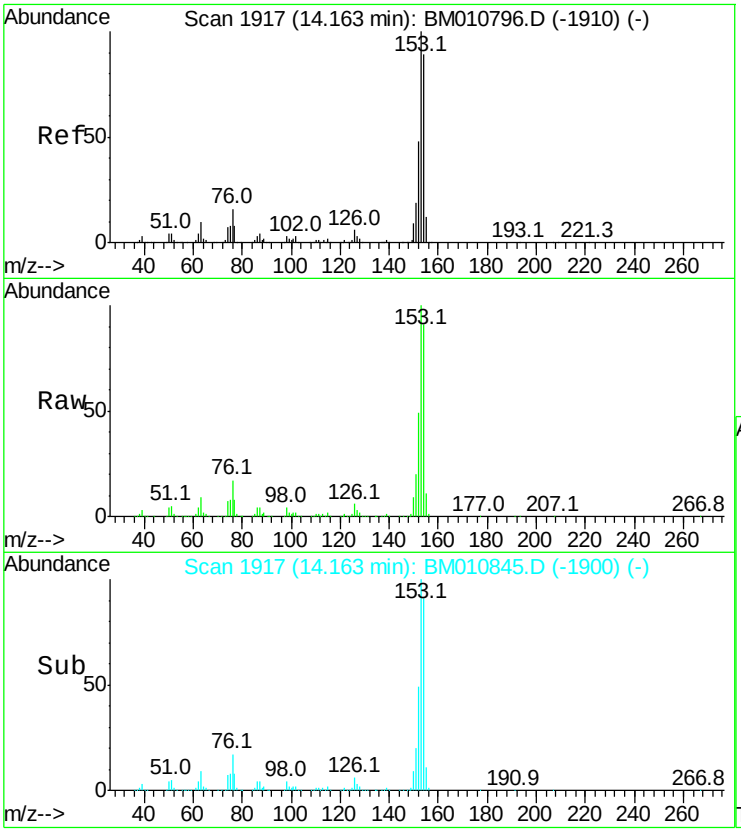


#50
2,6-Dinitrotoluene
Concen: 39.906 ng
RT: 13.69 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:165 Resp: 532289

Ion	Ratio	Lower	Upper
165	100		
63	80.2	44.1	66.1#
89	82.8	44.3	66.5#



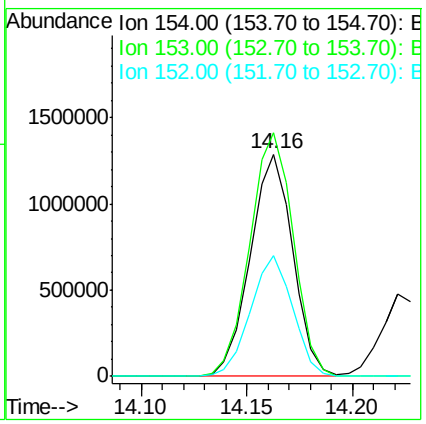


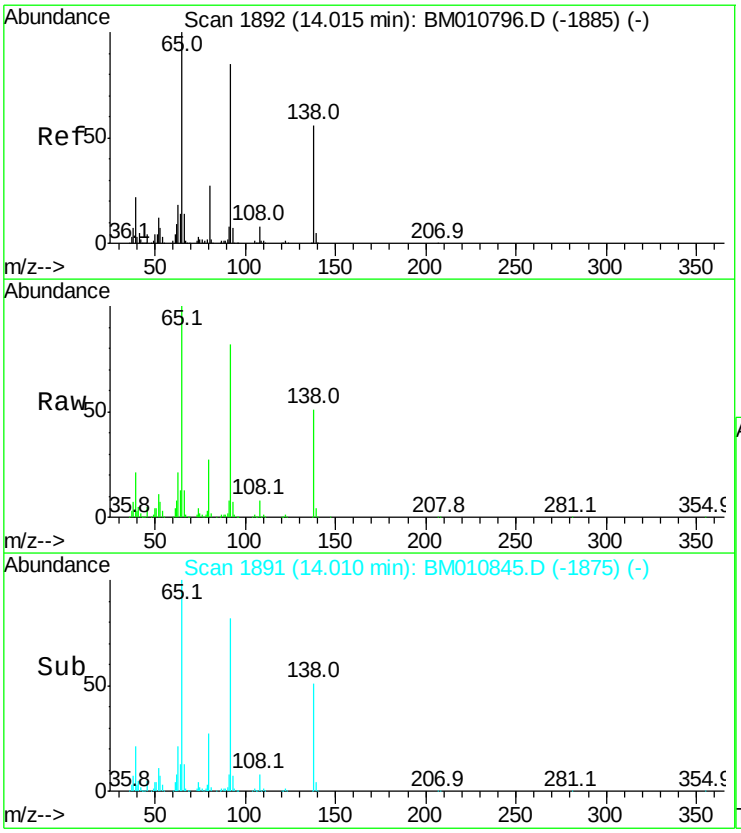
#51
Acenaphthene
Concen: 38.921 ng
RT: 14.16 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:154 Resp: 1806175

Ion	Ratio	Lower	Upper
154	100		
153	109.7	90.0	135.0
152	54.3	42.6	63.8

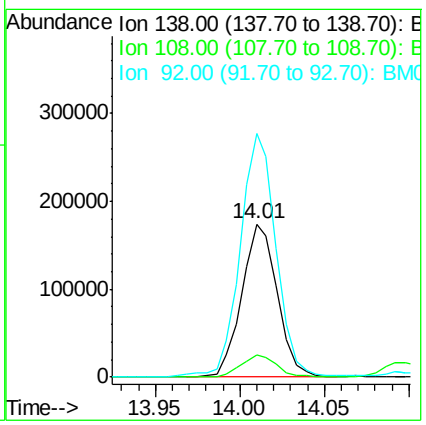


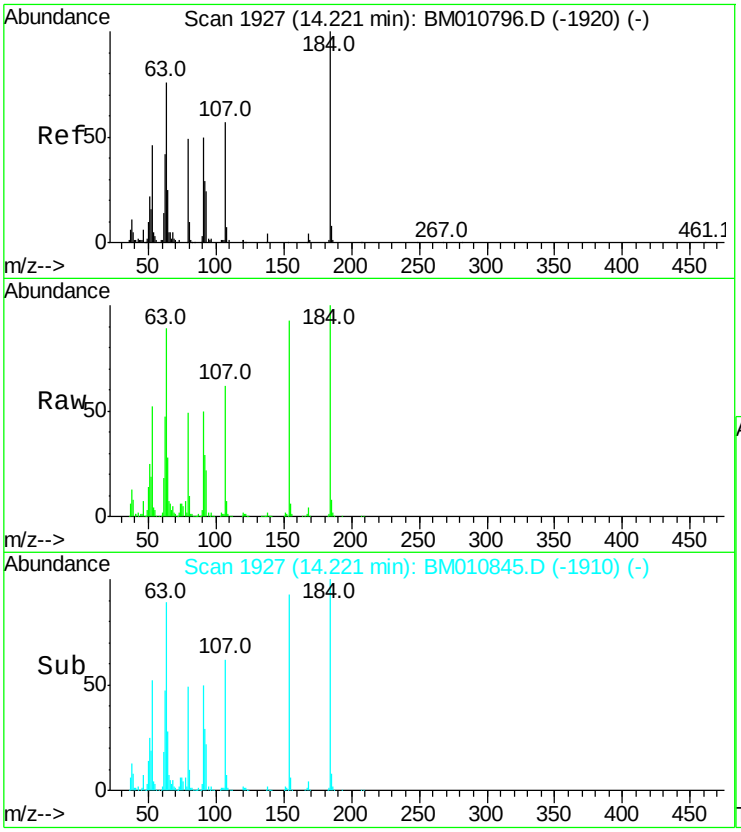


#52
3-Nitroaniline
Concen: 21.050 ng
RT: 14.01 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:138 Resp: 255251

Ion	Ratio	Lower	Upper
138	100		
108	14.9	7.3	10.9#
92	158.8	76.6	114.8#



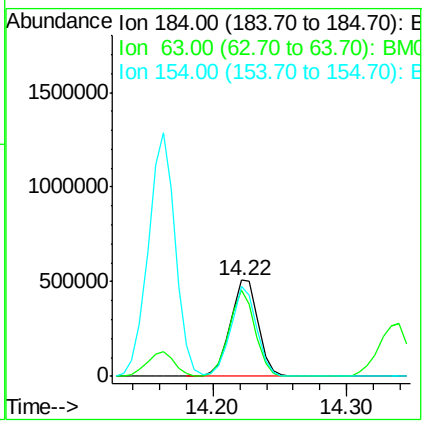


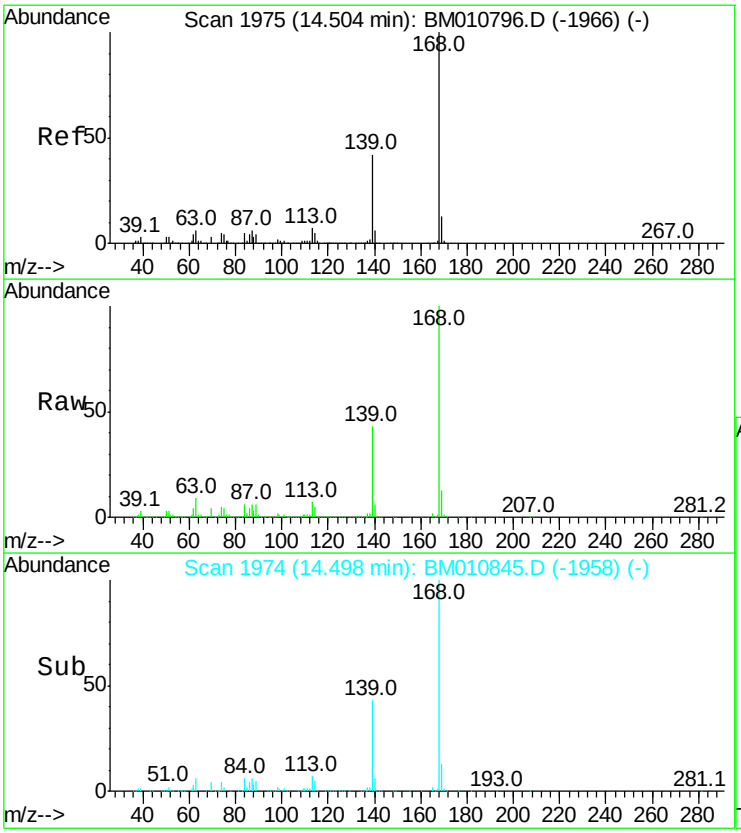
#53
2,4-Dinitrophenol
Concen: 80.486 ng
RT: 14.22 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:184 Resp: 742131

Ion	Ratio	Lower	Upper
184	100		
63	89.4	69.2	103.8
154	93.4	53.3	79.9#

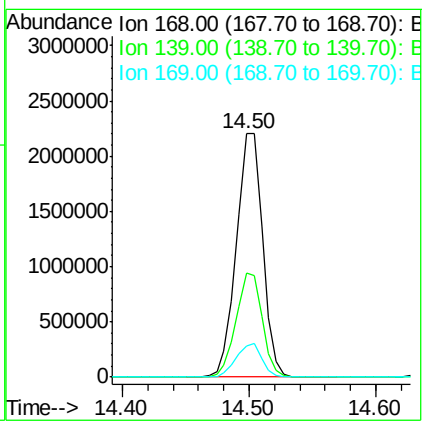


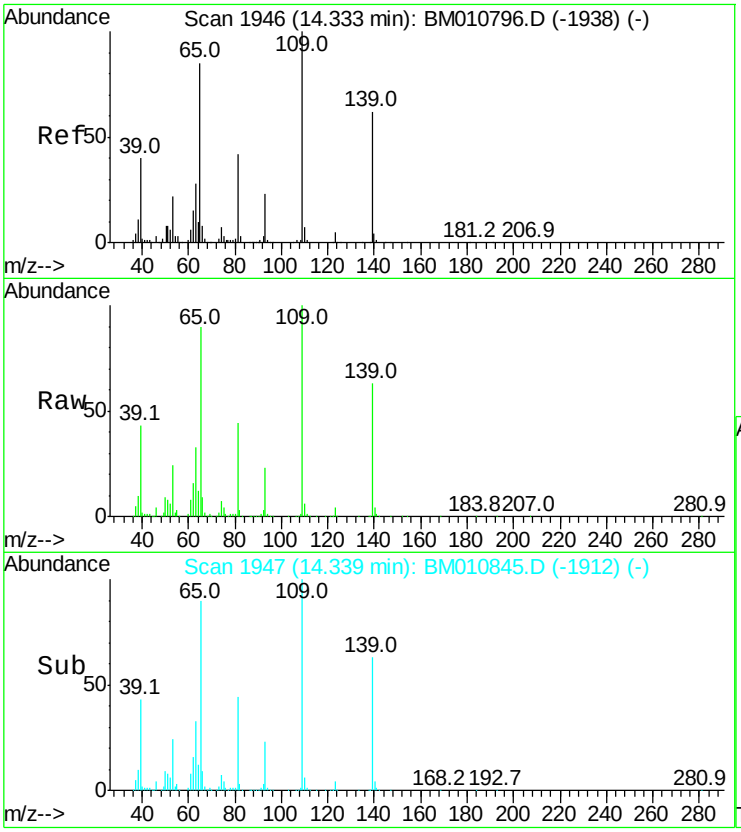


#54
Dibenzofuran
Concen: 41.920 ng
RT: 14.50 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:168 Resp: 3146762

Ion	Ratio	Lower	Upper
168	100		
139	42.7	27.3	40.9#
169	12.9	10.6	16.0



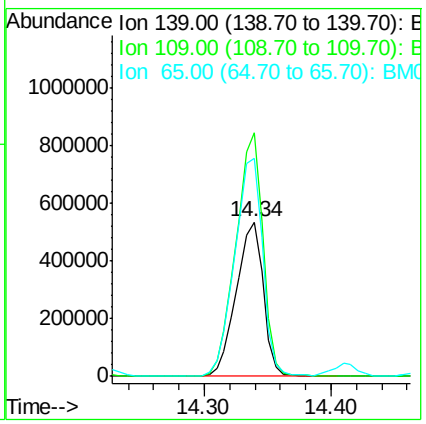


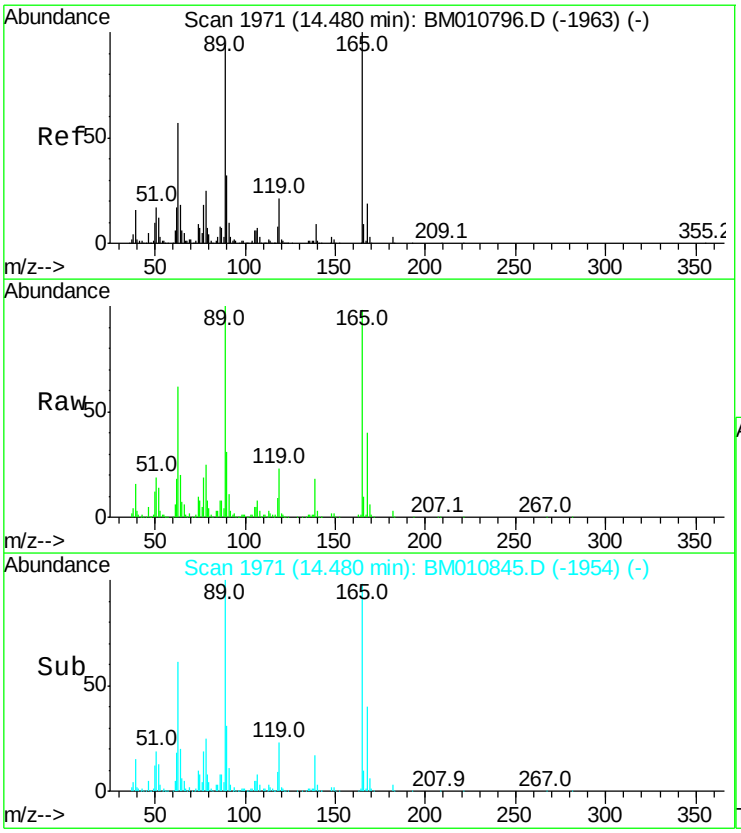
#55
4-Nitrophenol
Concen: 75.070 ng
RT: 14.34 min Scan# 1947
Delta R.T. 0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:139 Resp: 790576

Ion	Ratio	Lower	Upper
139	100		
109	157.7	37.7	77.7#
65	141.3	49.9	89.9#

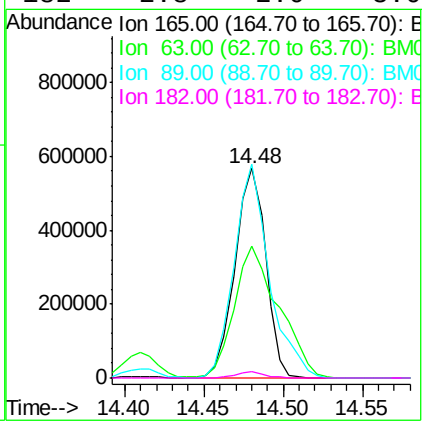


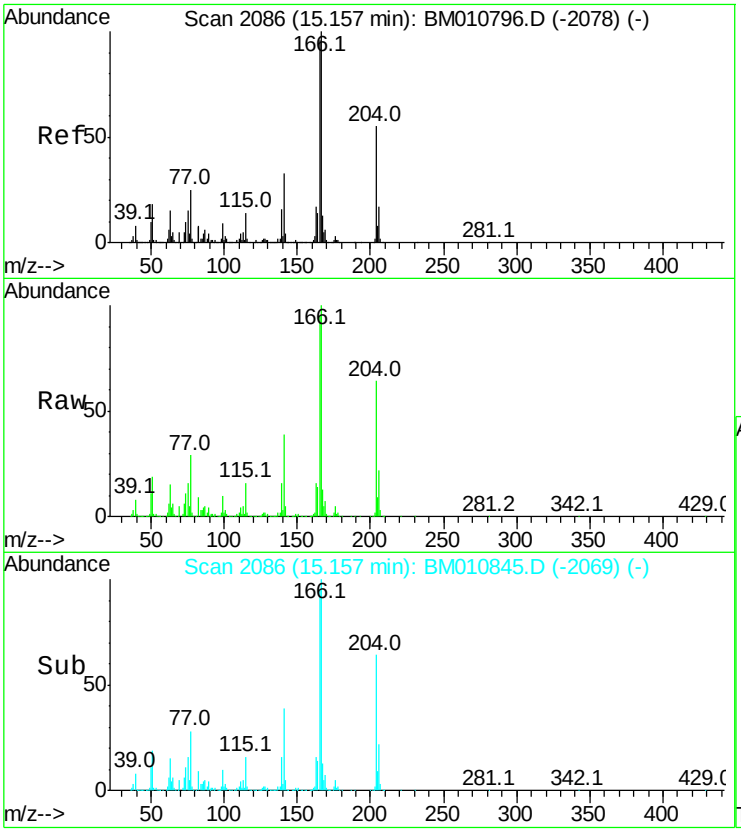


#56
2,4-Dinitrotoluene
Concen: 41.407 ng
RT: 14.48 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:165 Resp: 766384

Ion	Ratio	Lower	Upper
165	100		
63	63.0	52.4	78.6
89	101.9	72.4	108.6
182	2.8	2.0	3.0



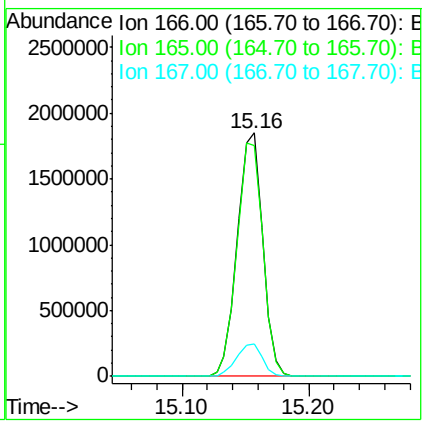


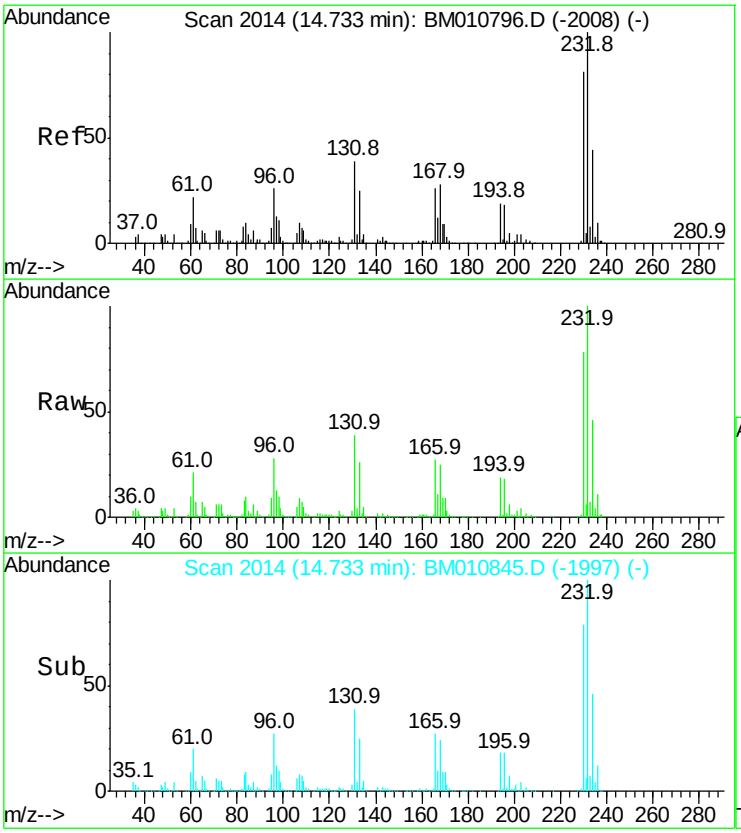
#57
Fluorene
Concen: 39.556 ng
RT: 15.16 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:166 Resp: 2552502

Ion	Ratio	Lower	Upper
166	100		
165	94.8	79.0	118.4
167	13.5	10.3	15.5

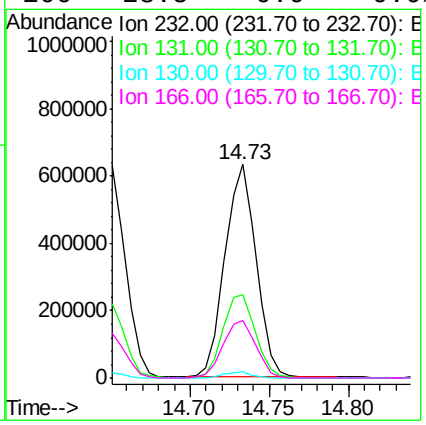


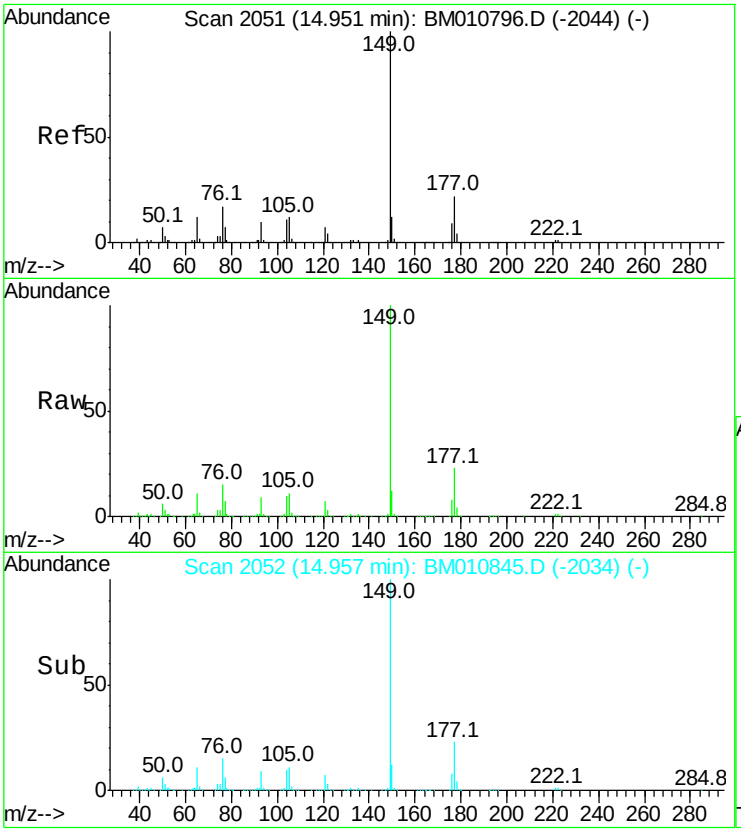


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.864 ng
RT: 14.73 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:232 Resp: 863295

Ion	Ratio	Lower	Upper
232	100		
131	40.8	0.0	0.0#
130	2.6	0.0	0.0#
166	28.5	0.0	0.0#



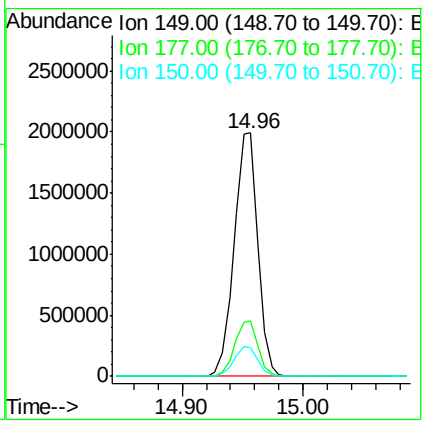


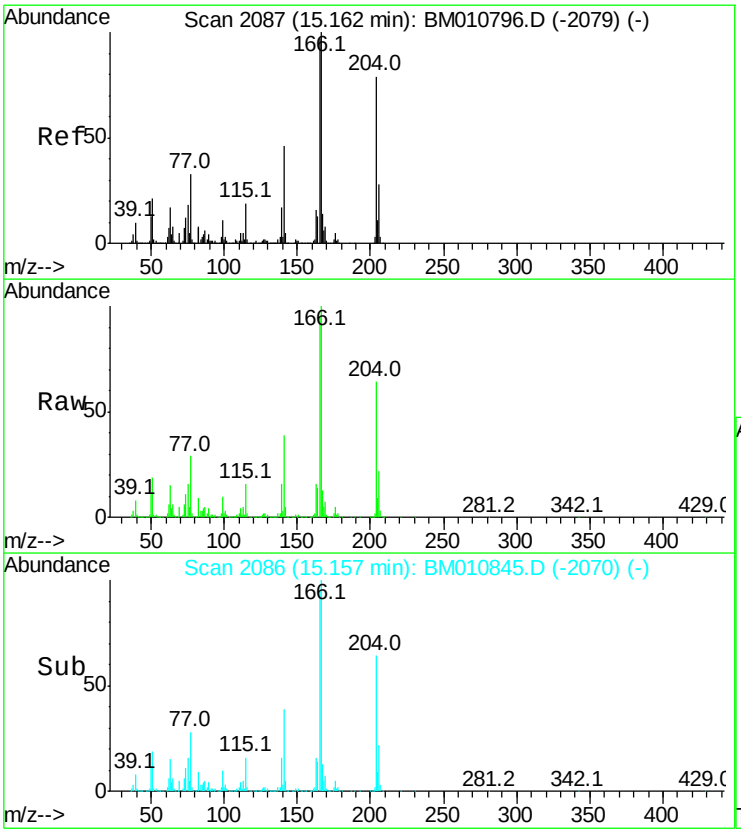
#59
Diethylphthalate
Concen: 40.447 ng
RT: 14.96 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:149 Resp: 2716419

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.3	27.5
150	11.8	9.8	14.8

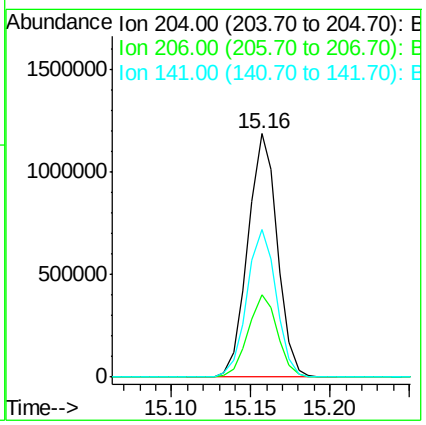


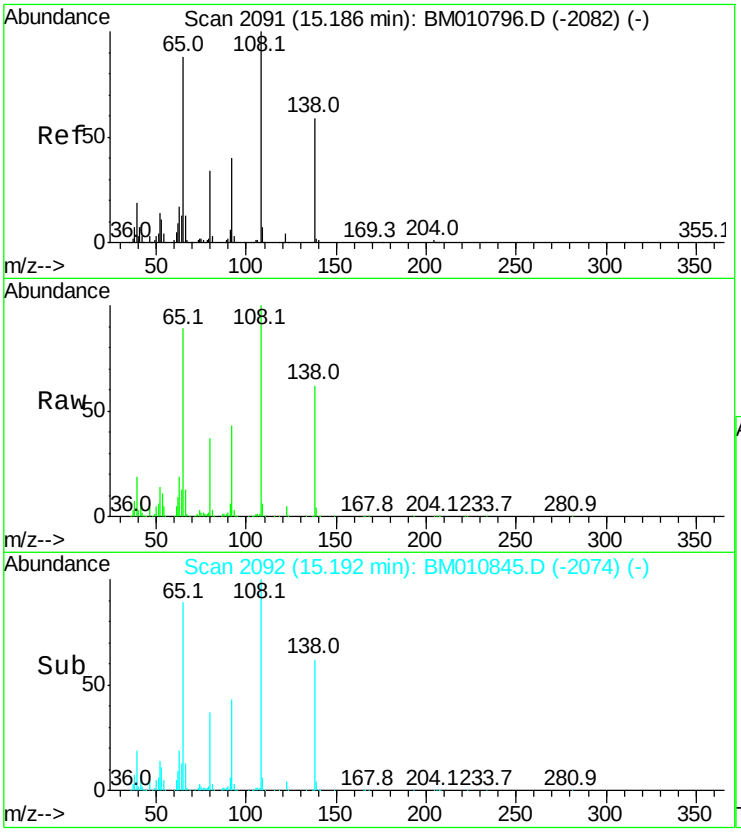


#60
4-Chlorophenyl-phenylether
Concen: 38.683 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:204 Resp: 1533372

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.6	39.8
141	60.4	45.2	67.8



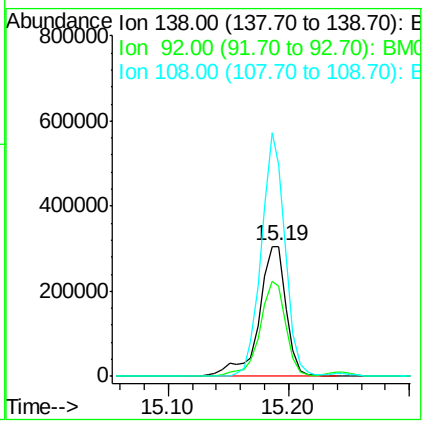


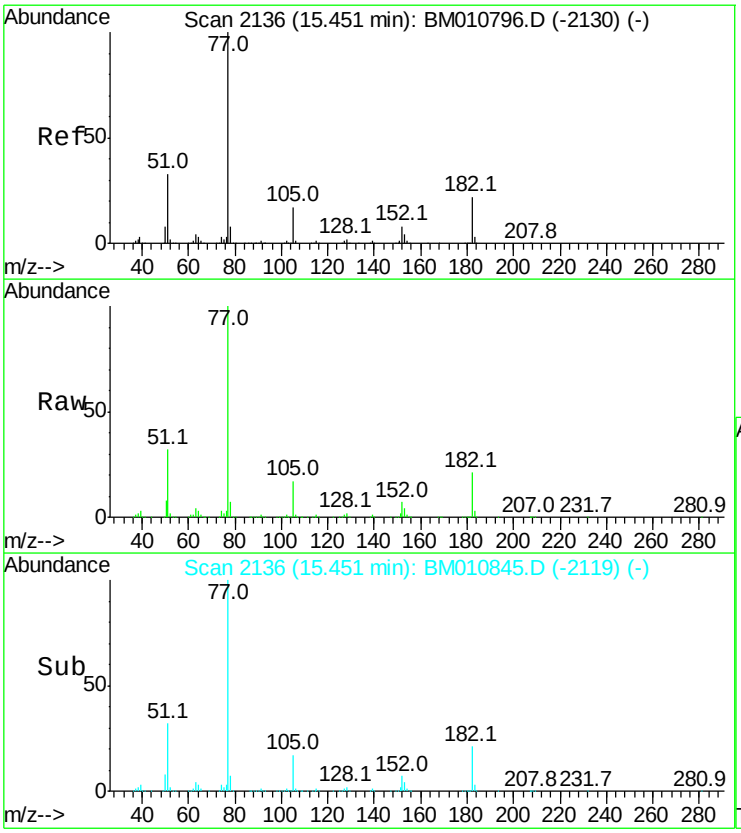
#61
4-Nitroaniline
Concen: 38.154 ng
RT: 15.19 min Scan# 2092
Delta R.T. 0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:138 Resp: 483566

Ion	Ratio	Lower	Upper
138	100		
92	69.5	16.7	56.7#
108	162.5	37.6	77.6#

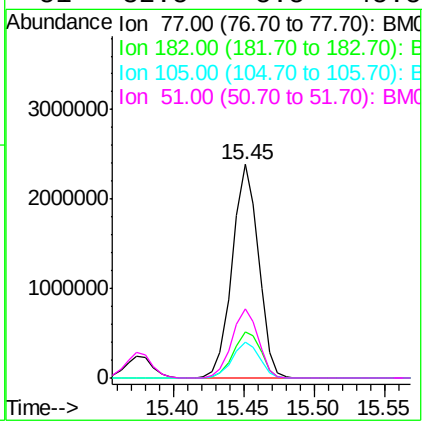


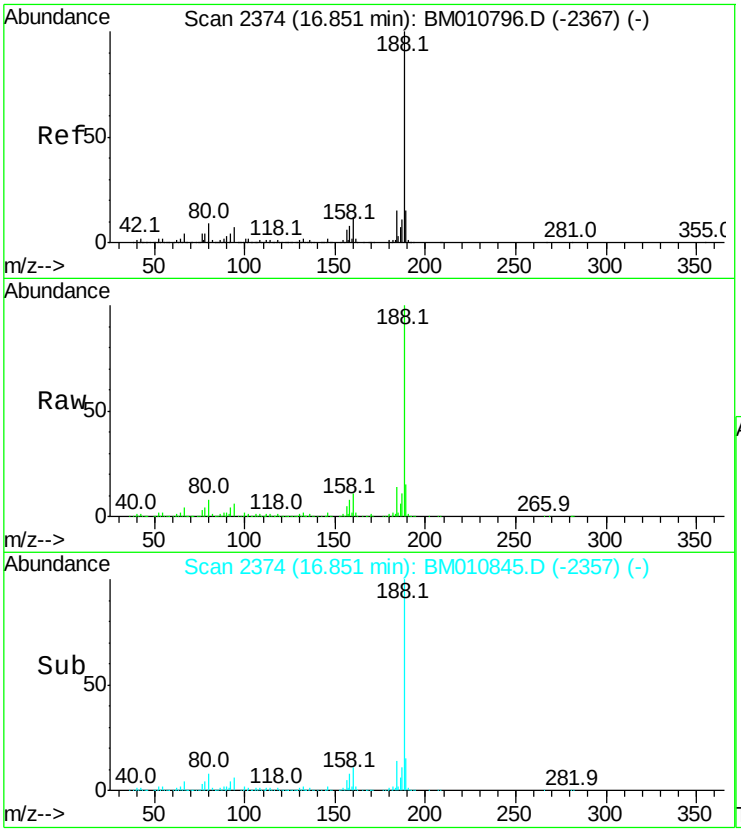


#62
Azobenzene
Concen: 45.258 ng
RT: 15.45 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion: 77 Resp: 3086438

Ion	Ratio	Lower	Upper
77	100		
182	21.4	6.5	46.5
105	16.9	3.8	43.8
51	32.5	5.5	45.5



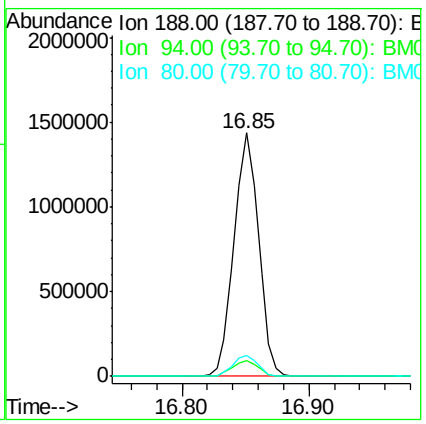


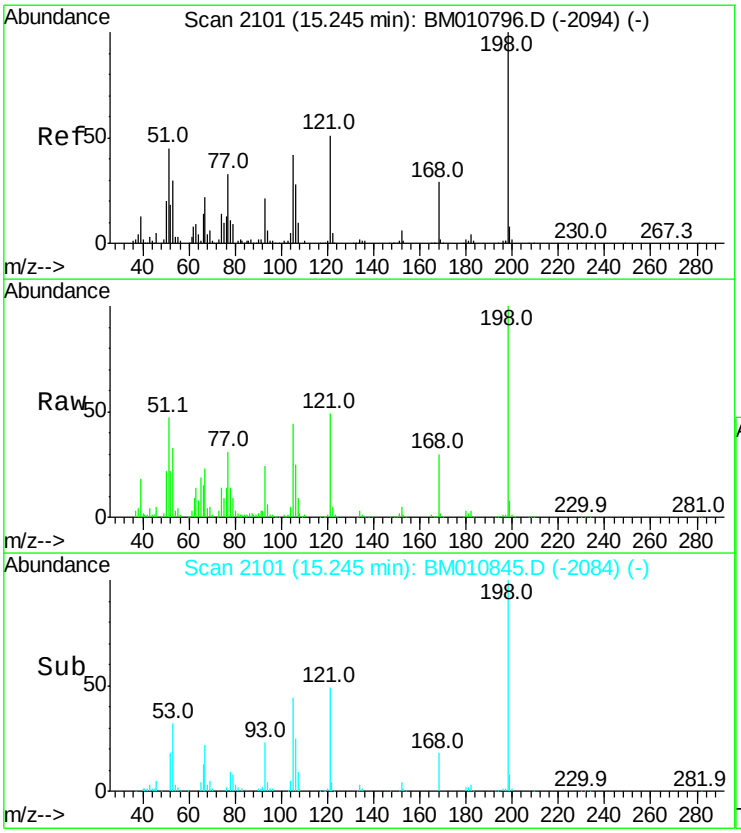
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.85 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:188 Resp: 1923988

Ion	Ratio	Lower	Upper
188	100		
94	6.5	8.7	13.1#
80	8.4	9.3	13.9#

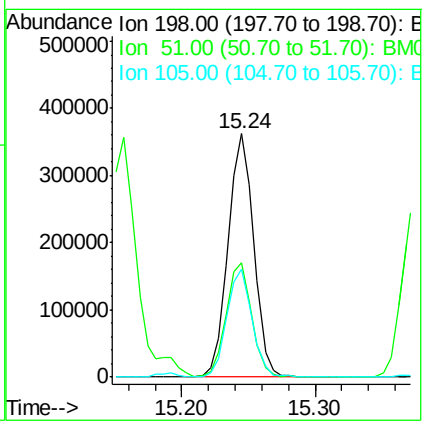


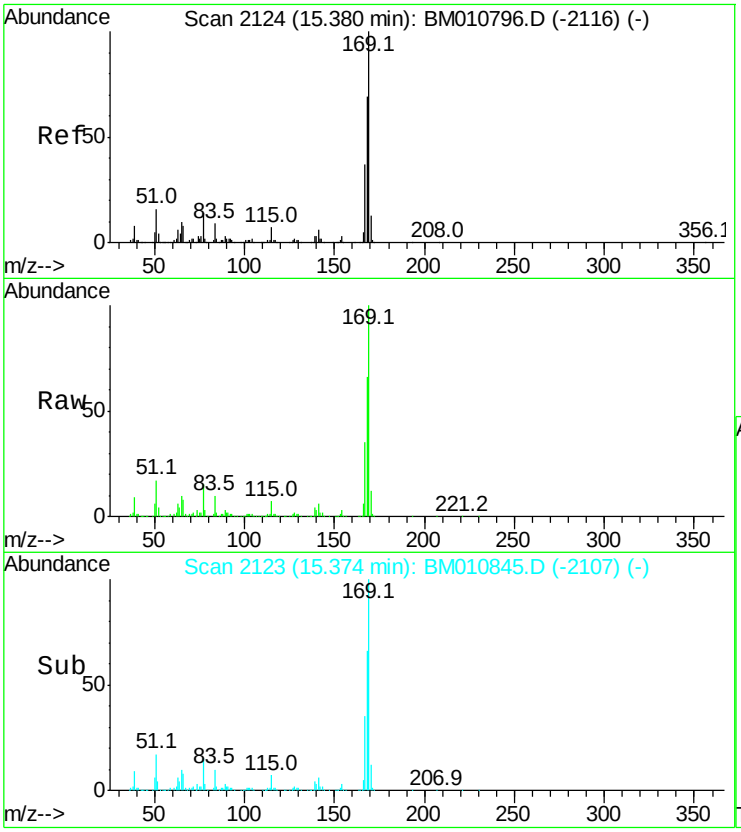


#64
4,6-Dinitro-2-methylphenol
Concen: 38.674 ng
RT: 15.24 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:198 Resp: 490652

Ion	Ratio	Lower	Upper
198	100		
51	46.7	28.8	68.8
105	44.2	30.5	70.5



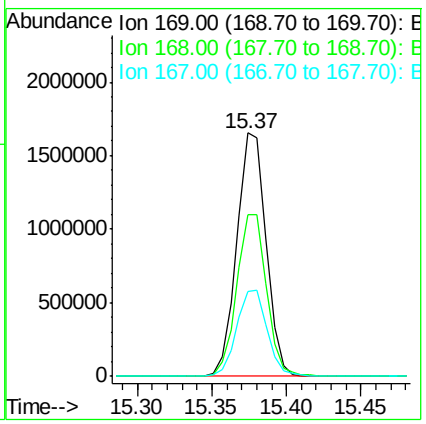


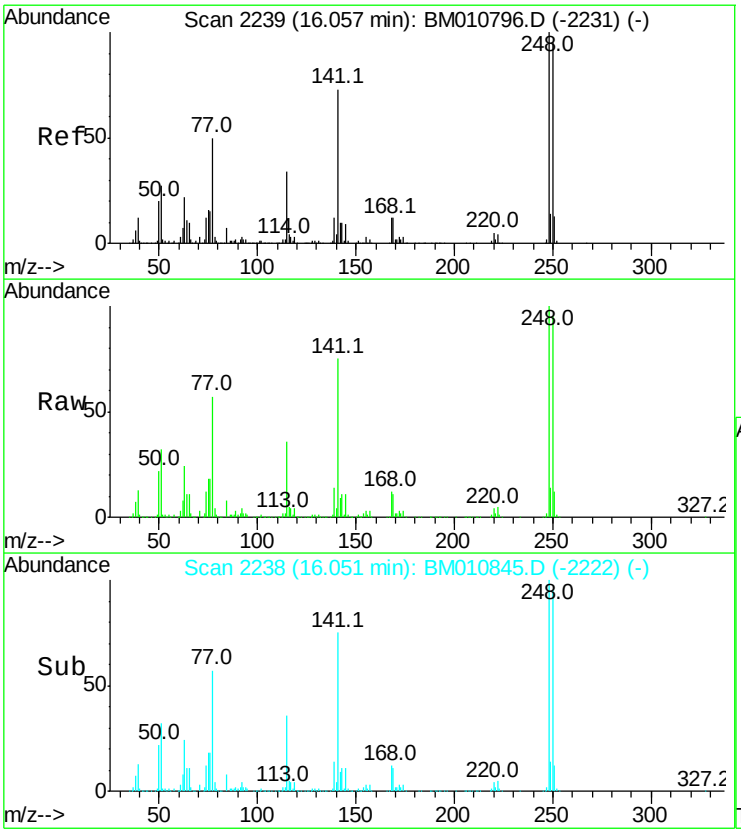
#65
n-Nitrosodiphenylamine
Concen: 40.988 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:169 Resp: 2256491

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.9	80.9
167	35.0	28.9	43.3

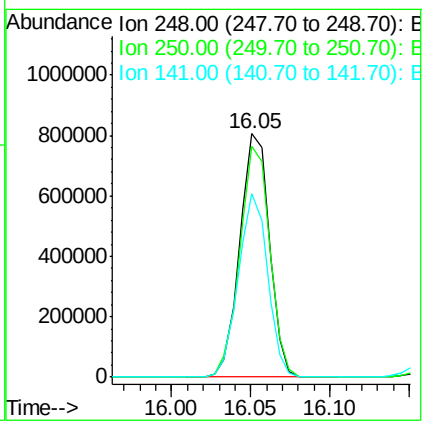


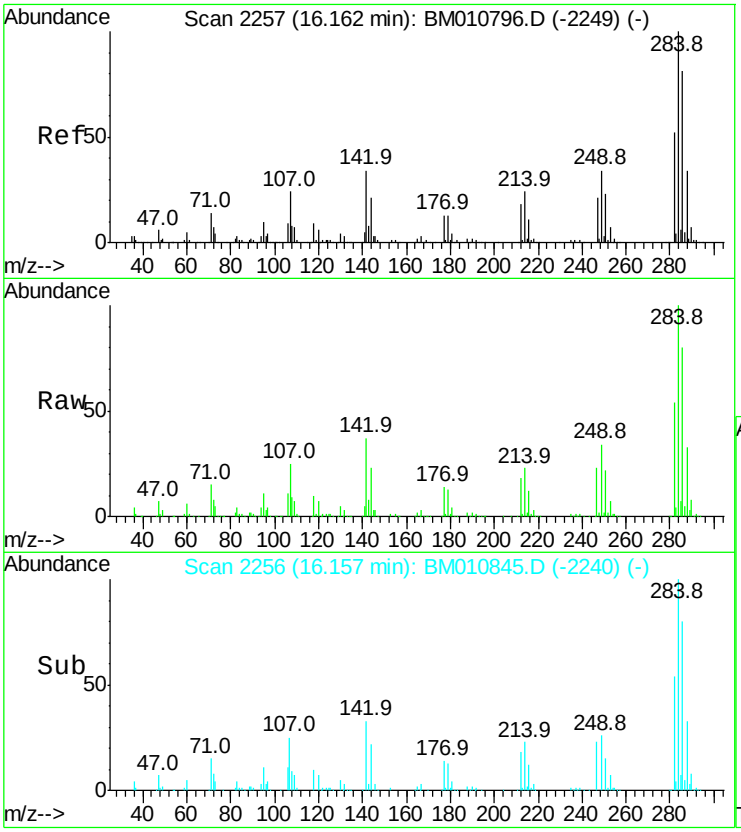


#66
4-Bromophenyl-phenylether
Concen: 42.989 ng
RT: 16.05 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:248 Resp: 1048208

Ion	Ratio	Lower	Upper
248	100		
250	94.9	77.4	116.0
141	75.1	45.2	67.8#



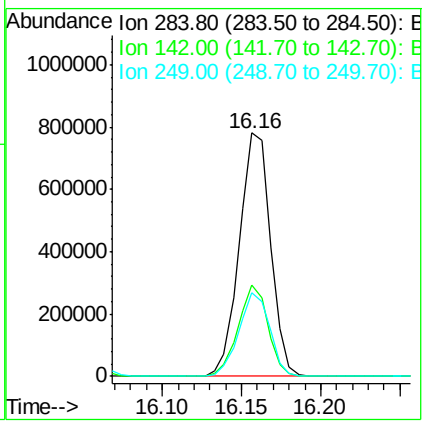


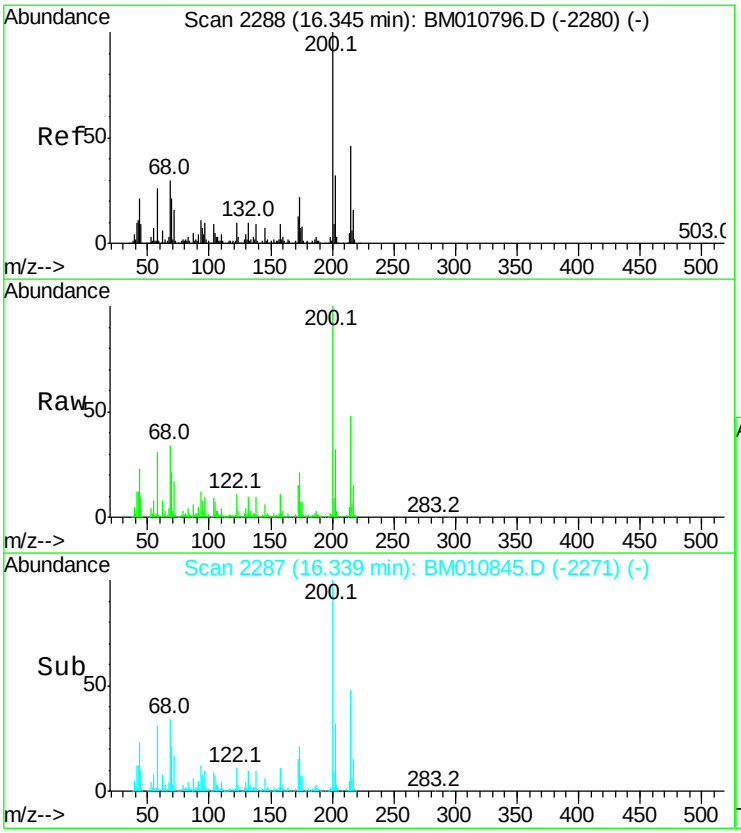
#67
Hexachlorobenzene
Concen: 38.319 ng
RT: 16.16 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:284 Resp: 1068407

Ion	Ratio	Lower	Upper
284	100		
142	37.4	20.4	30.6#
249	34.1	23.8	35.6

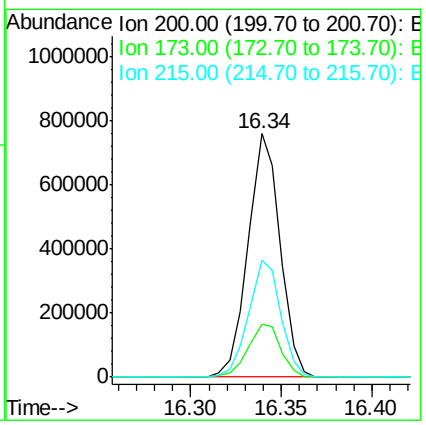


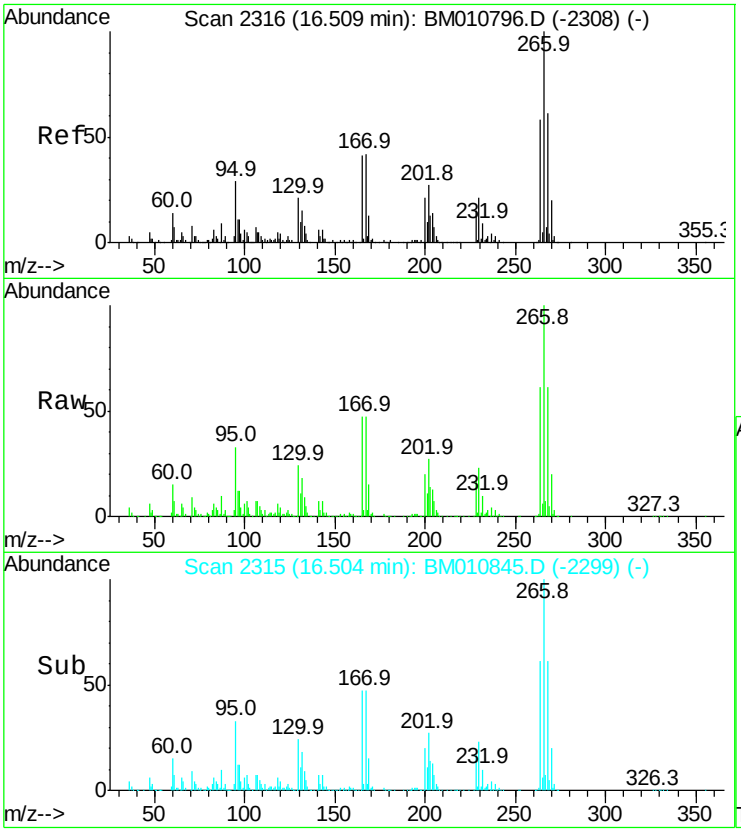


#68
Atrazine
Concen: 40.799 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:200 Resp: 930178

Ion	Ratio	Lower	Upper
200	100		
173	21.5	4.8	44.8
215	48.1	26.9	66.9



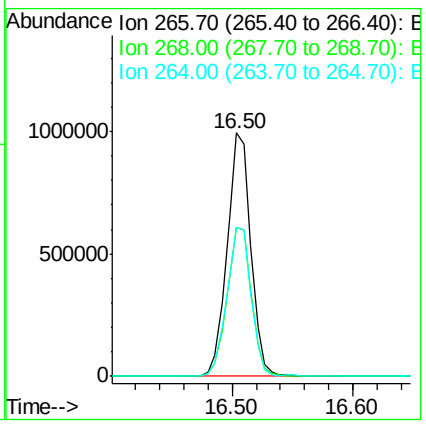


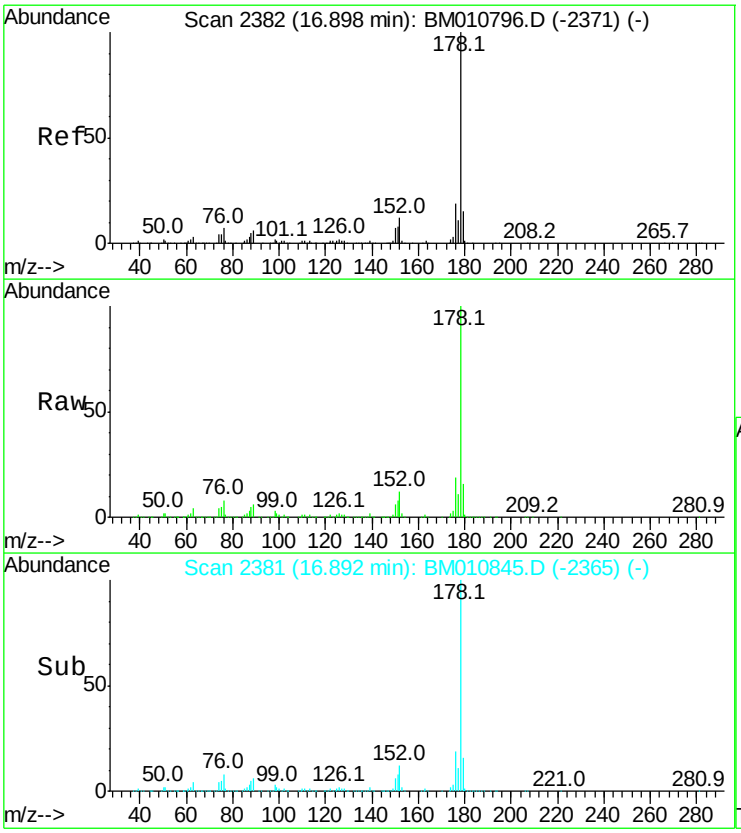
#69
Pentachlorophenol
Concen: 75.937 ng
RT: 16.50 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:266 Resp: 1357288

Ion	Ratio	Lower	Upper
266	100		
268	61.4	52.0	78.0
264	61.0	49.0	73.4

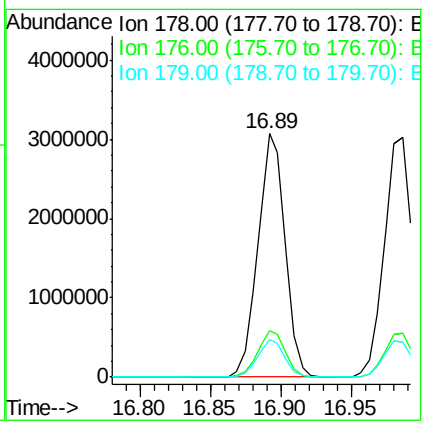


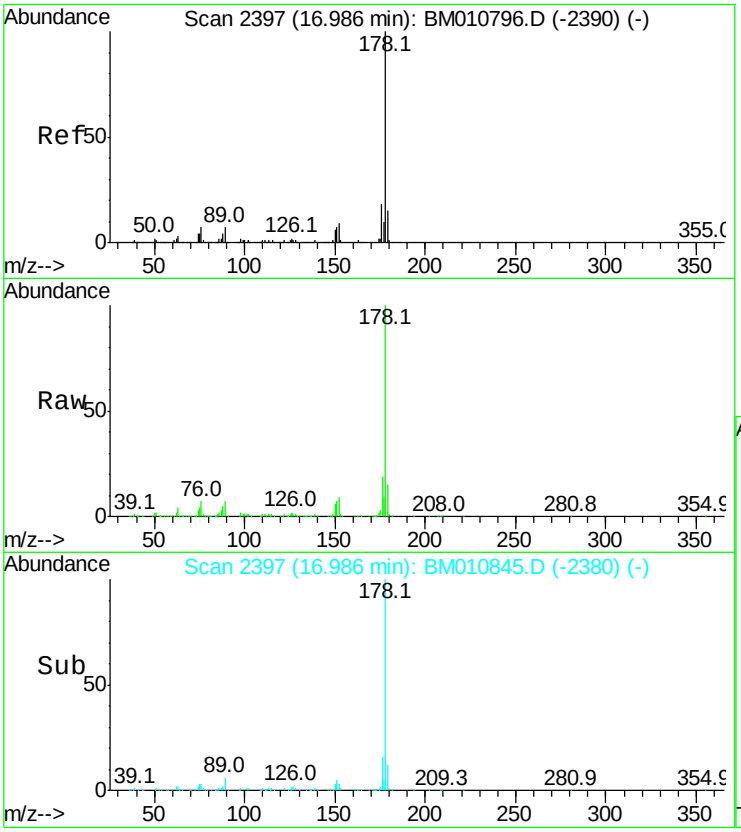


#70
Phenanthrene
Concen: 41.503 ng
RT: 16.89 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:178 Resp: 4154137

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.7	12.1	18.1



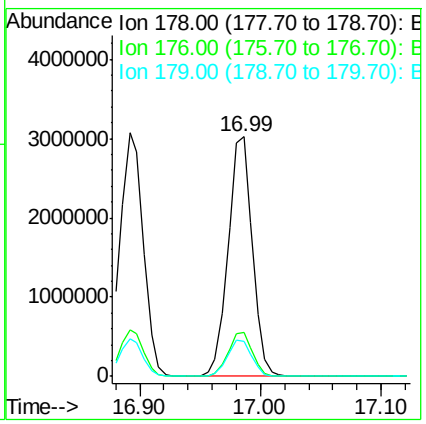


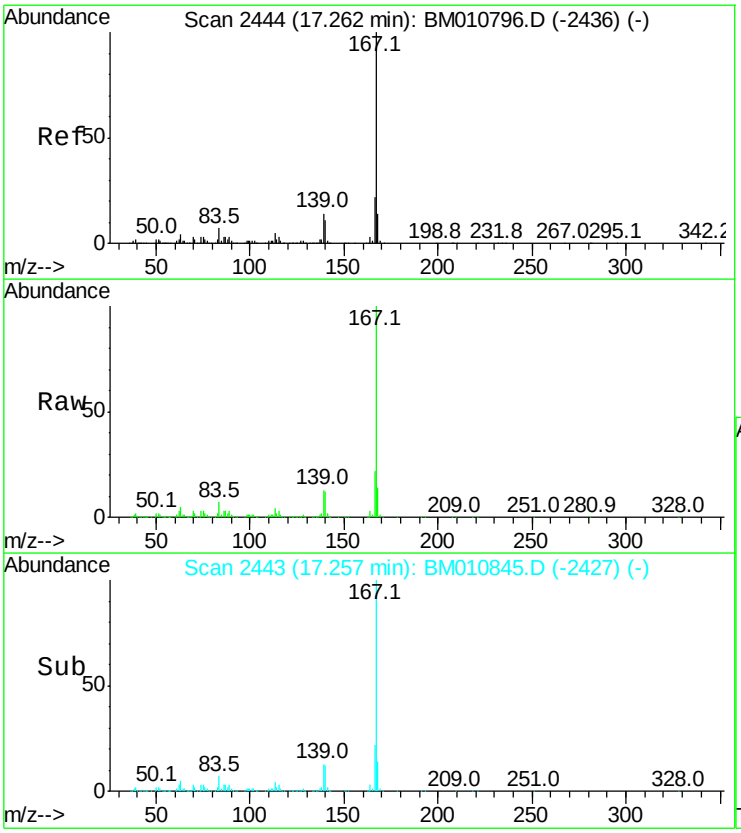
#71
Anthracene
Concen: 42.292 ng
RT: 16.99 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:178 Resp: 4201878

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	14.8	12.6	19.0

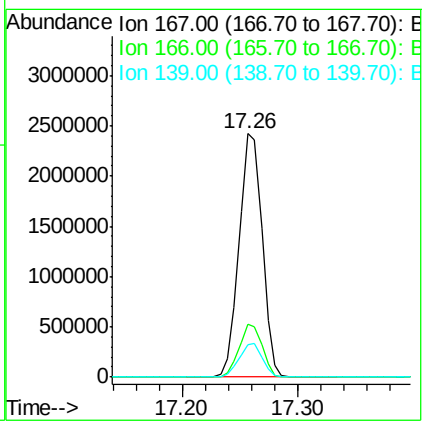


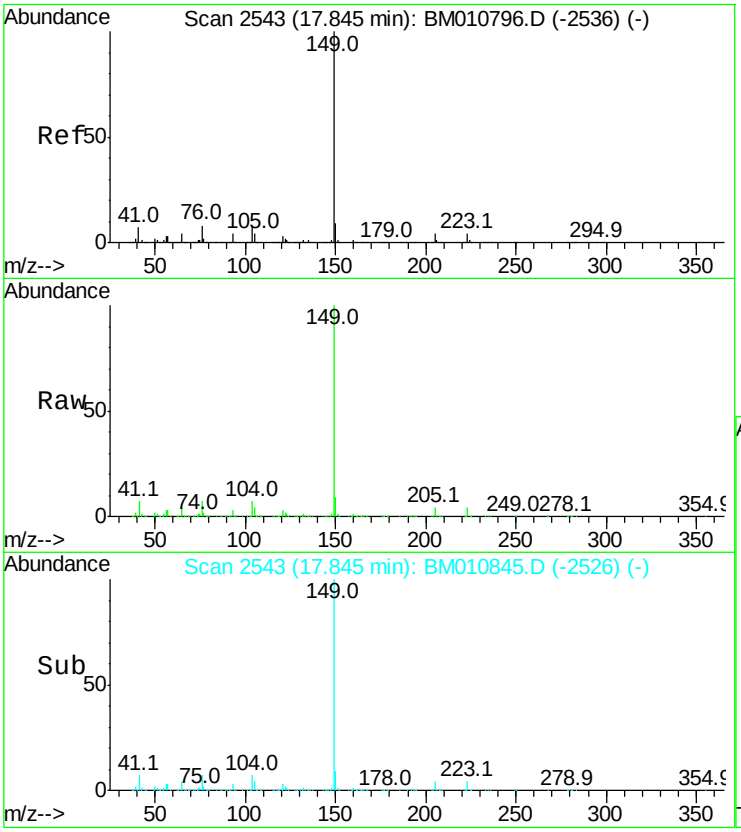


#72
Carbazole
Concen: 38.604 ng
RT: 17.26 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:167 Resp: 3377929

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	13.3	10.8	16.2



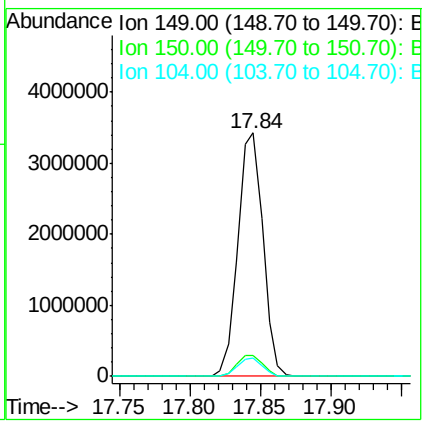


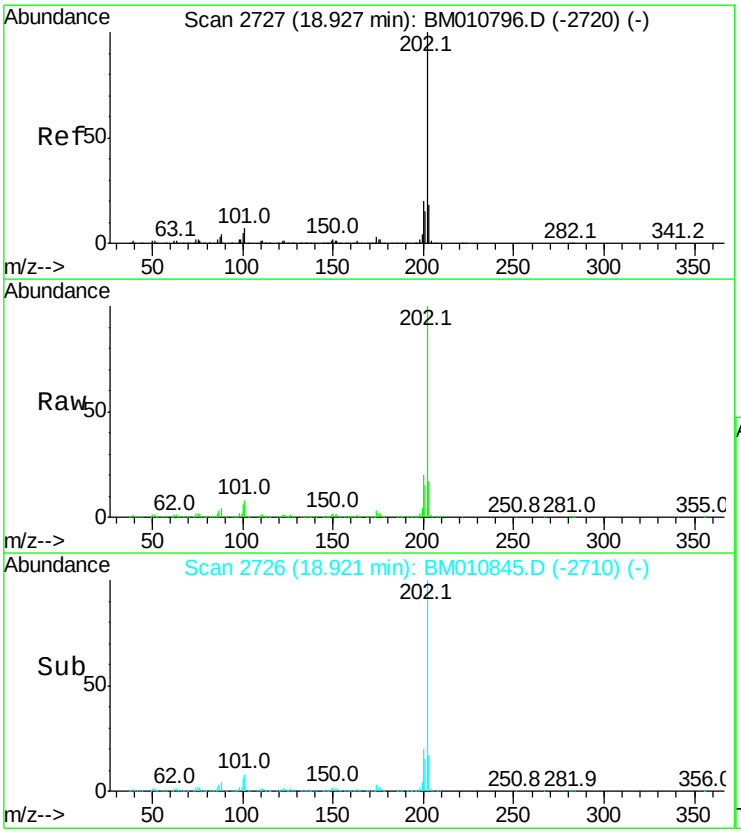
#73
Di-n-butylphthalate
Concen: 40.931 ng
RT: 17.84 min Scan# 2543
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:149 Resp: 4237387

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.5	11.3
104	7.4	3.7	5.5#

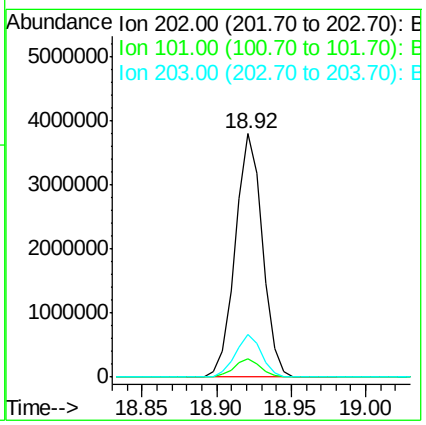


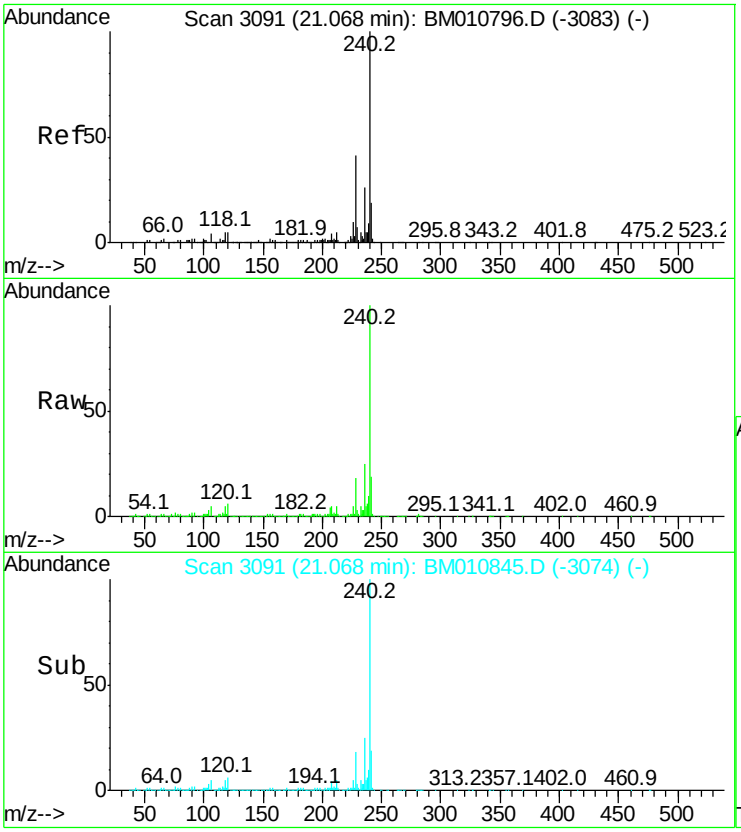


#74
Fluoranthene
Concen: 38.784 ng
RT: 18.92 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:202 Resp: 4807768

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	28.7
203	17.3	0.0	37.2



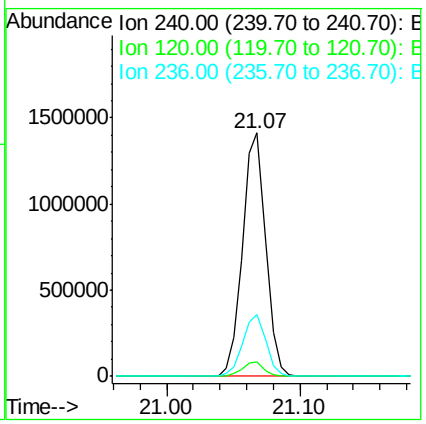


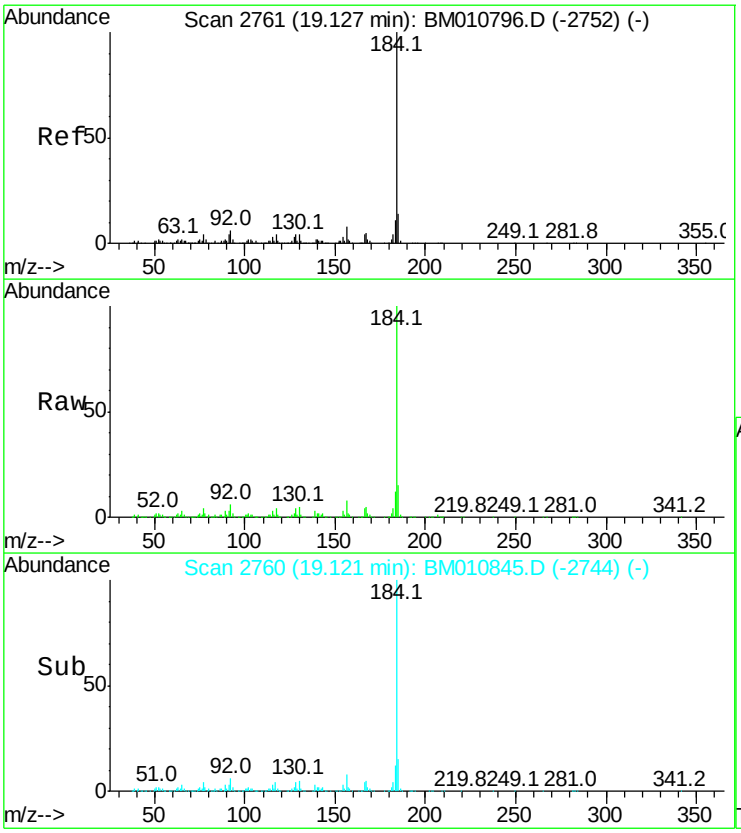
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.07 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:240 Resp: 1683330

Ion	Ratio	Lower	Upper
240	100		
120	6.1	8.2	12.2#
236	25.2	20.0	30.0

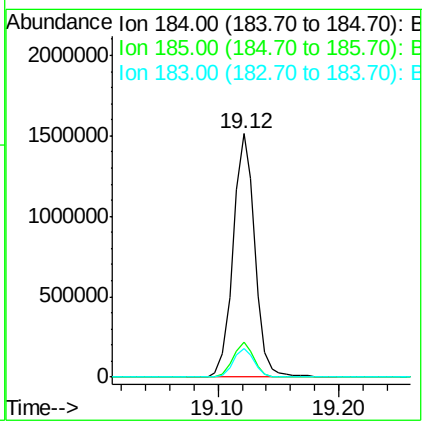


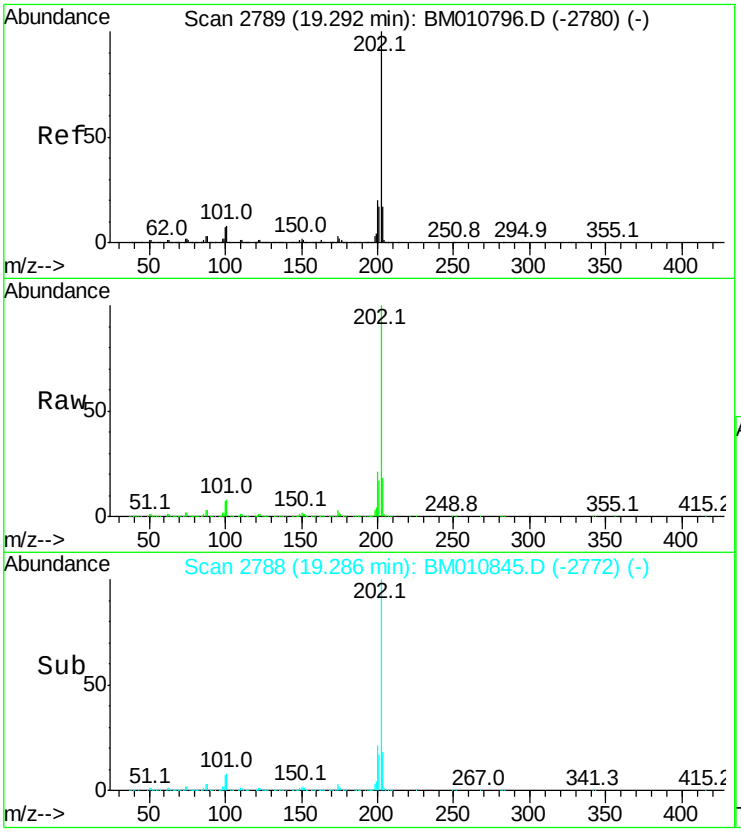


#76
Benzidine
Concen: 42.183 ng
RT: 19.12 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:184 Resp: 1900205

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.3	16.9
183	11.8	8.9	13.3



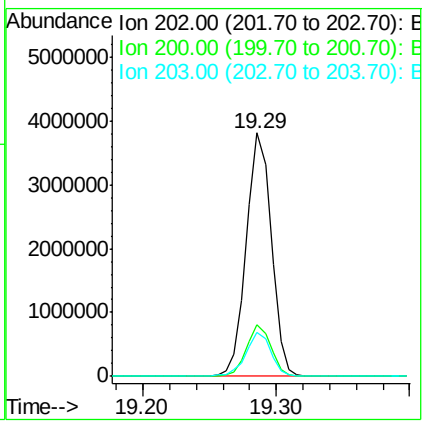


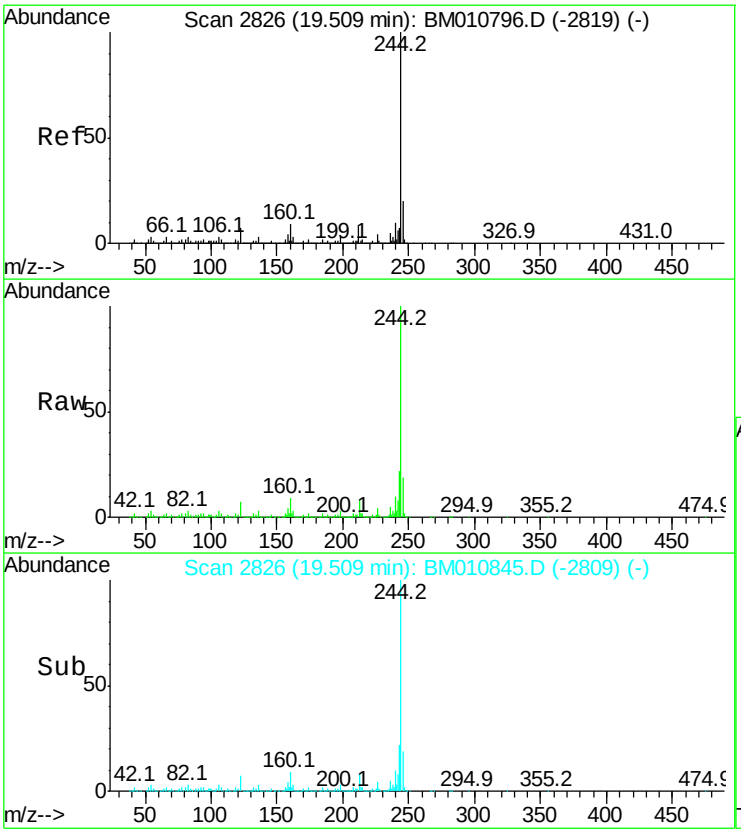
#77
Pyrene
Concen: 50.164 ng
RT: 19.29 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:202 Resp: 4895253

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.0	14.1	21.1

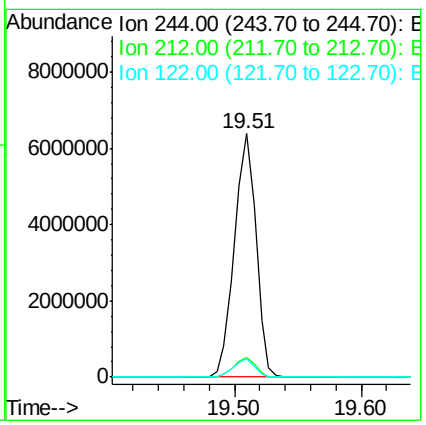


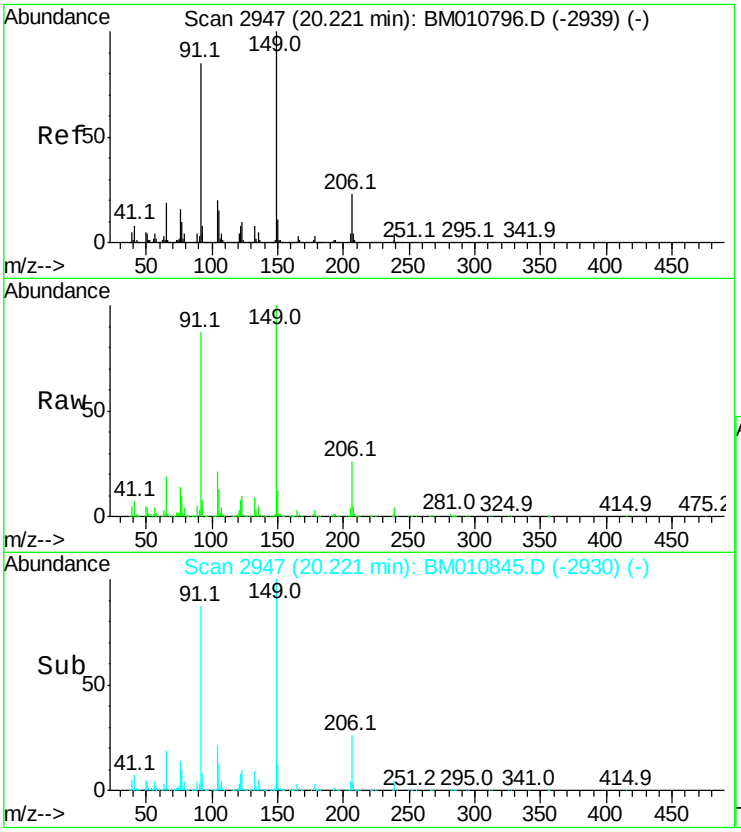


#78
Terphenyl-d14
Concen: 85.992 ng
RT: 19.51 min Scan# 2826
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:244 Resp: 7484246

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



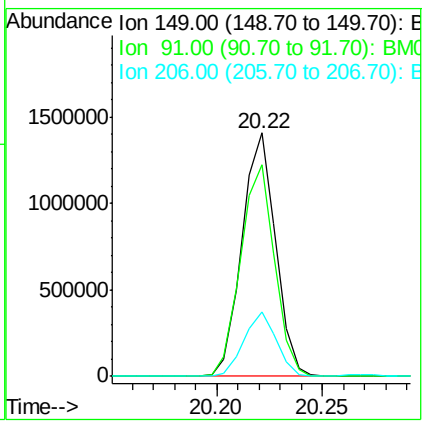


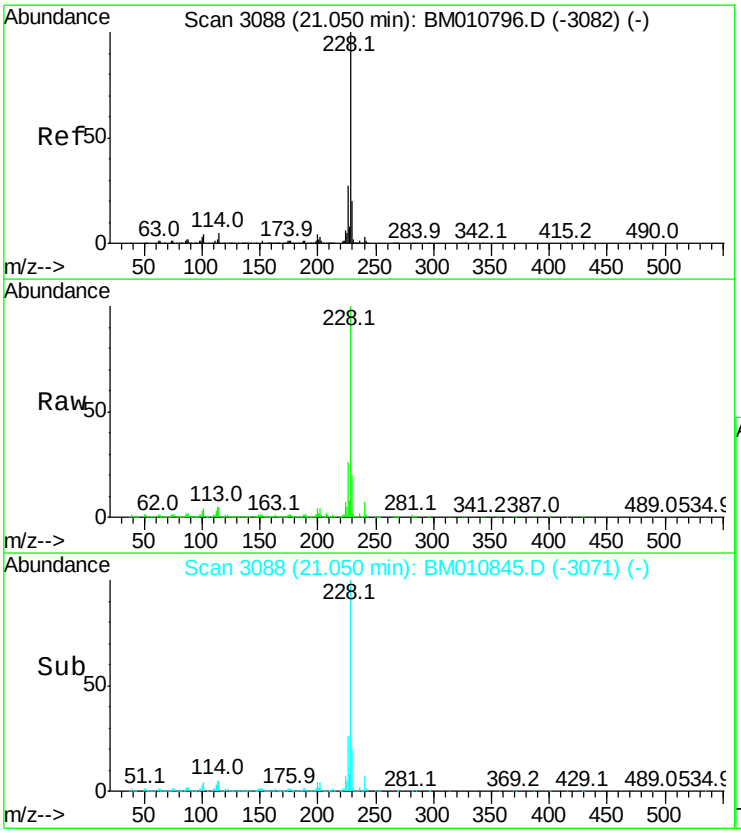
#79
Butylbenzylphthalate
Concen: 45.435 ng
RT: 20.22 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument : BNA_M
ClientSampleId : PB100672BS

Tgt Ion:149 Resp: 1552279

Ion	Ratio	Lower	Upper
149	100		
91	86.8	50.1	75.1#
206	26.2	16.2	24.2#

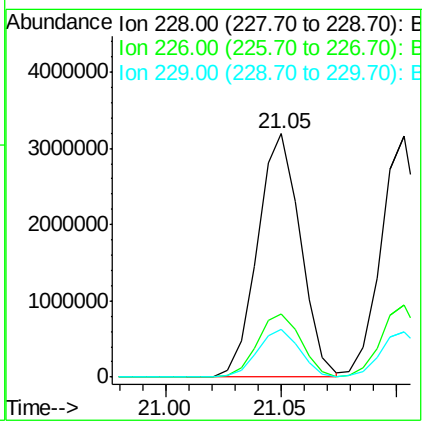


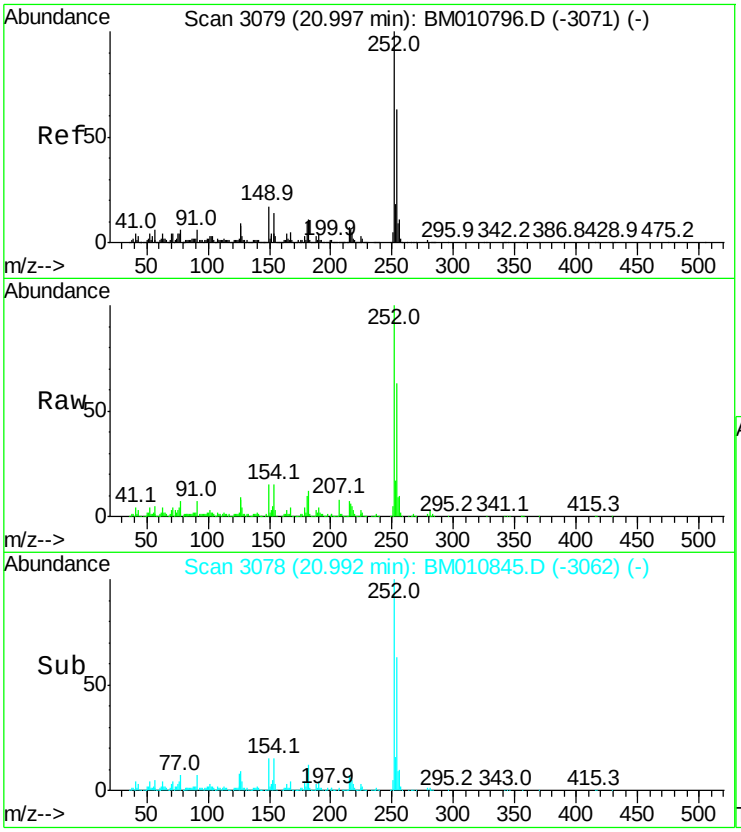


#80
Benzo(a)anthracene
Concen: 42.102 ng
RT: 21.05 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:228 Resp: 4106566

Ion	Ratio	Lower	Upper
228	100		
226	26.0	21.7	32.5
229	19.5	16.0	24.0



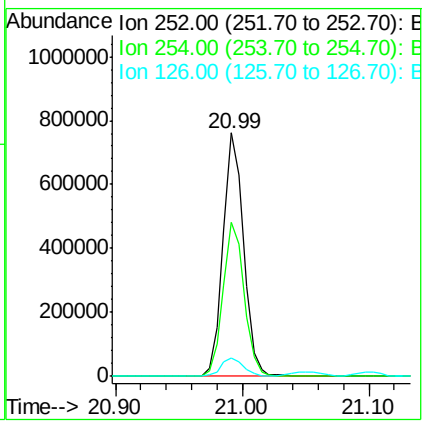


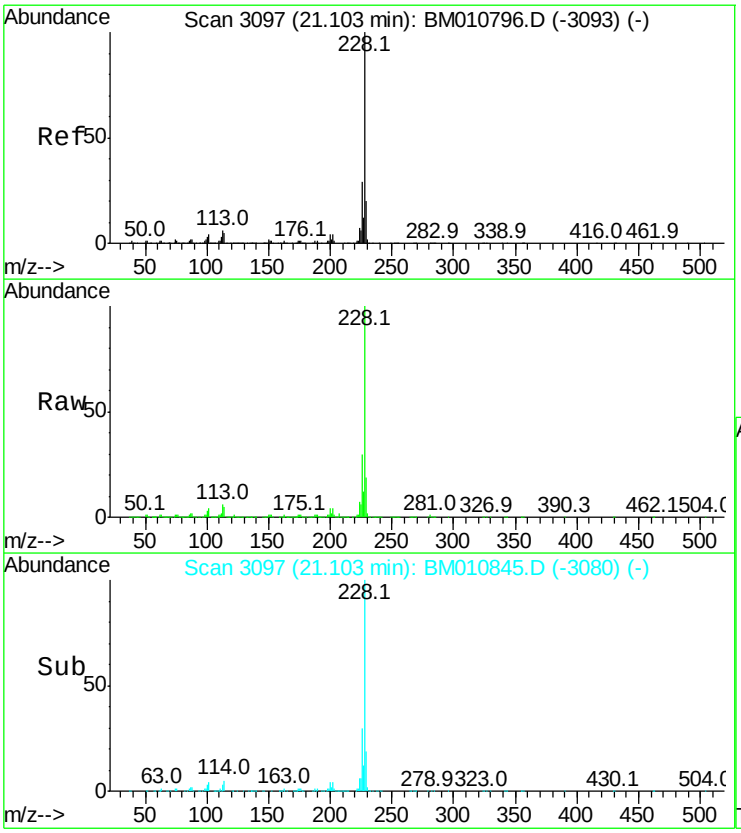
#81
3,3'-Dichlorobenzidine
Concen: 22.464 ng
RT: 20.99 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:252 Resp: 861539

Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.9	77.9
126	7.6	9.8	14.8#

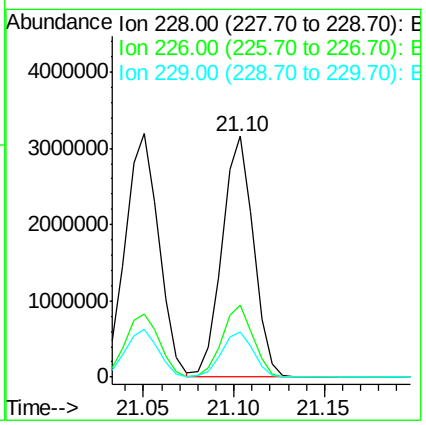


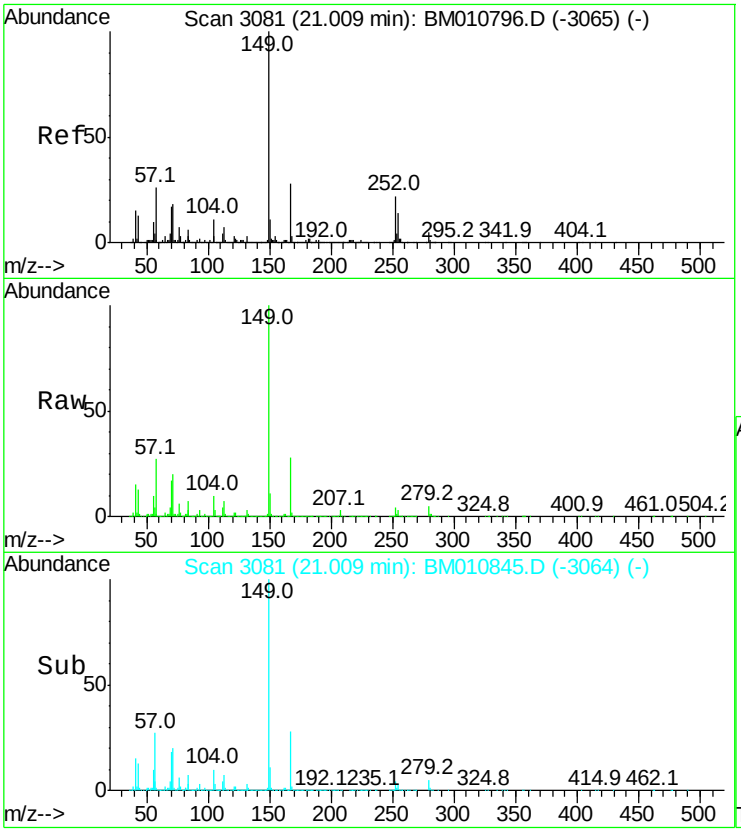


#82
Chrysene
Concen: 40.911 ng
RT: 21.10 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:228 Resp: 3800384

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.0	15.5	23.3



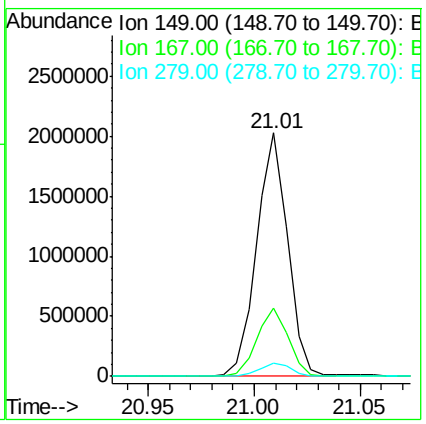


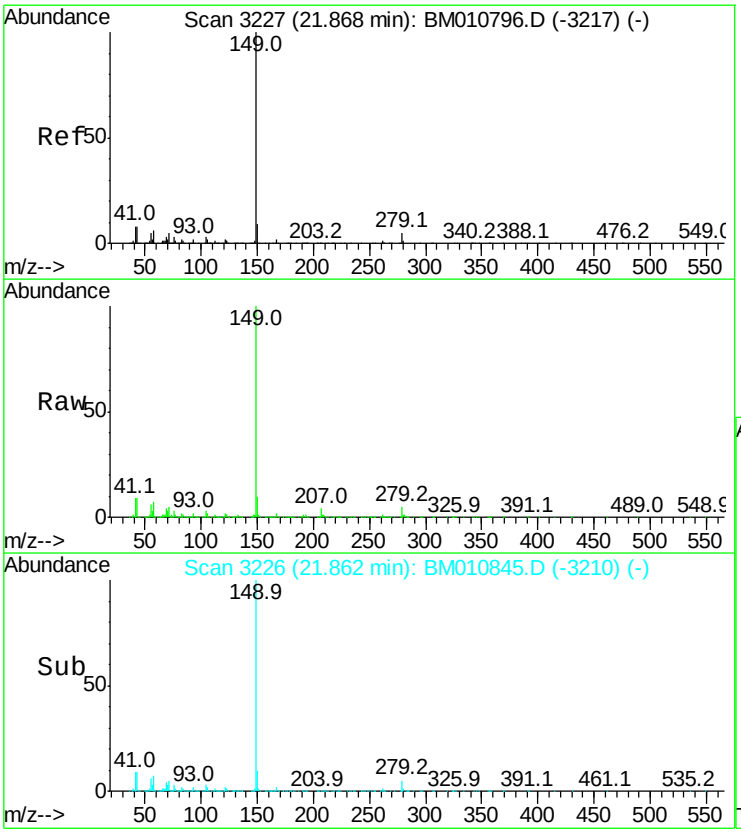
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.796 ng
RT: 21.01 min Scan# 3081
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:149 Resp: 2079423

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.4	33.6
279	5.4	3.4	5.0#

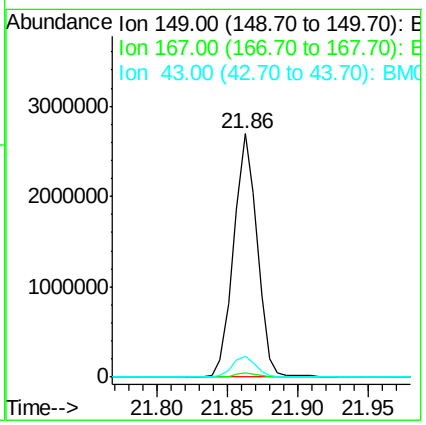


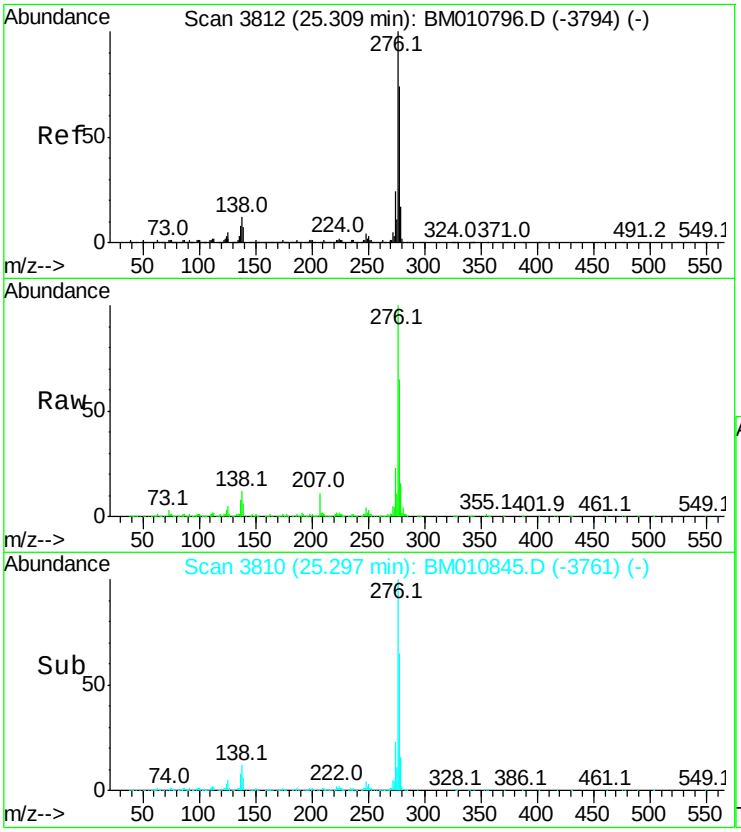


#84
Di-n-octyl phthalate
Concen: 38.231 ng
RT: 21.86 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:149 Resp: 3116407

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.8	7.3	10.9



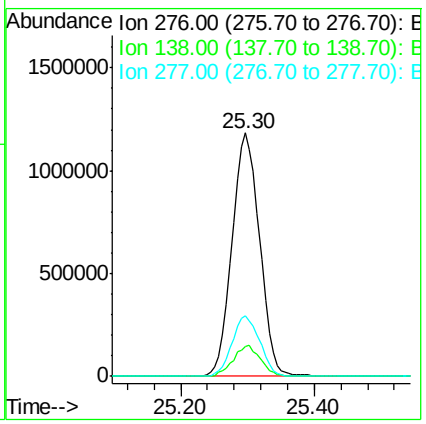


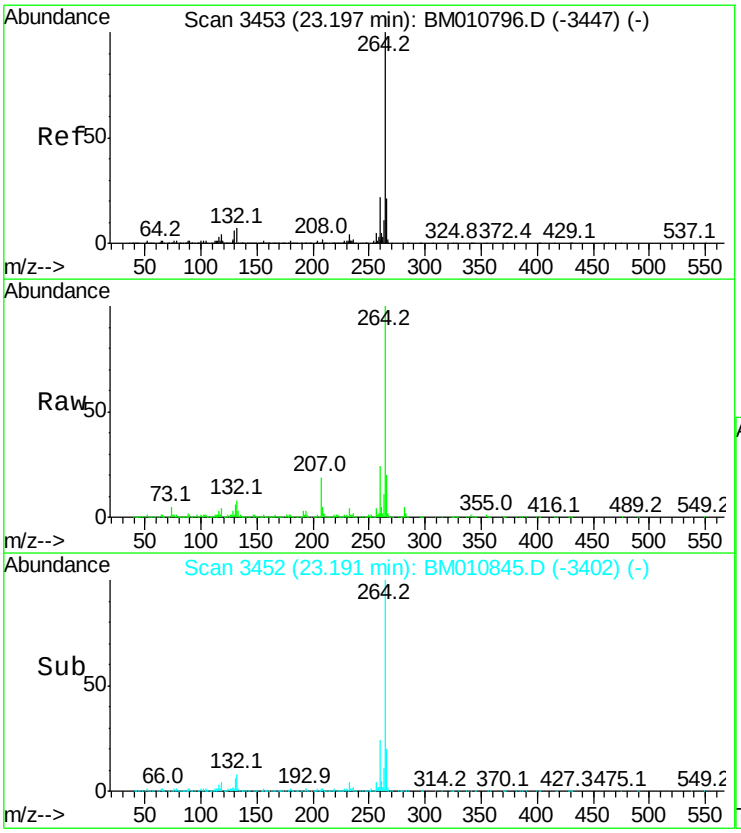
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.827 ng
RT: 25.30 min Scan# 3810
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:276 Resp: 3390233

Ion	Ratio	Lower	Upper
276	100		
138	12.7	0.0	0.0#
277	25.2	0.0	0.0#

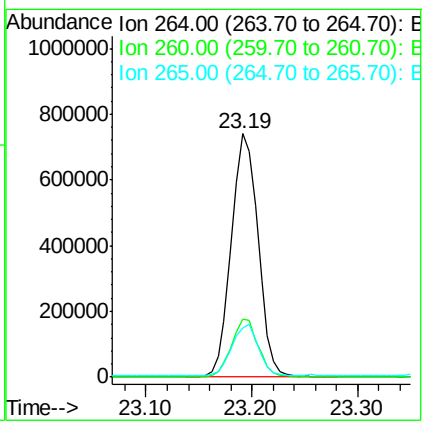


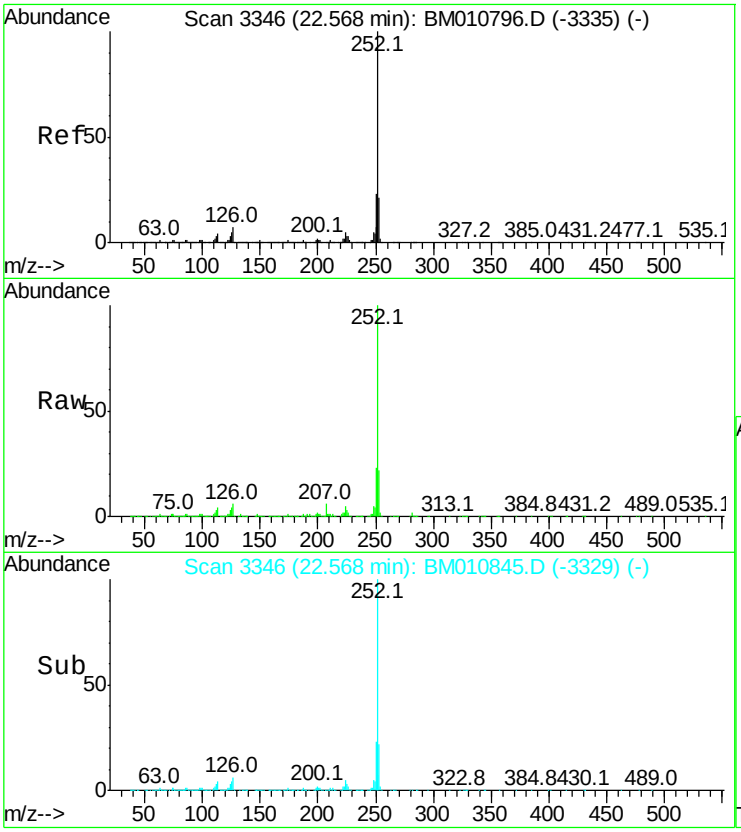


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:264 Resp: 1304172

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	20.2	17.3	25.9



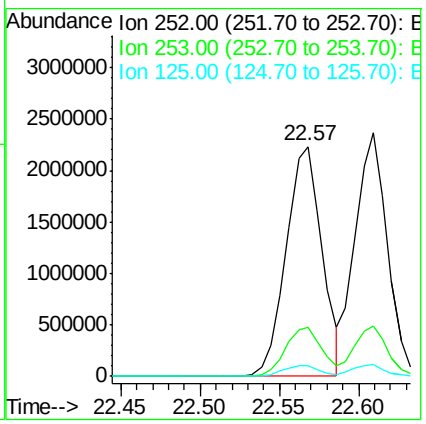


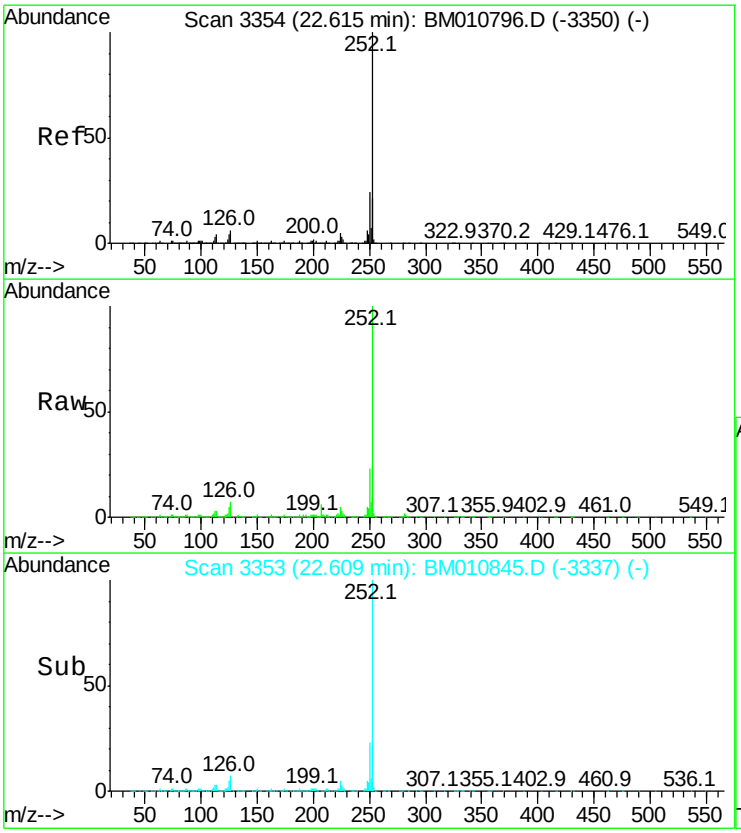
#87
Benzo(b)fluoranthene
Concen: 42.243 ng
RT: 22.57 min Scan# 3346
Delta R.T. 0.00 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:252 Resp: 3499465

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	4.4	9.9	14.9#

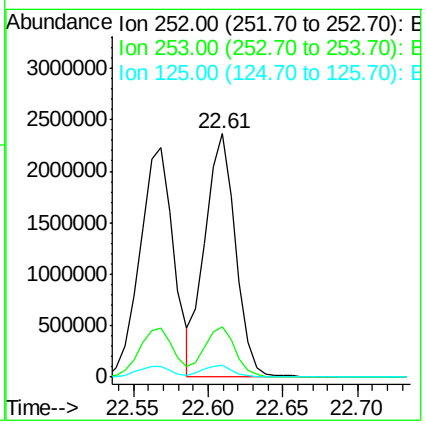


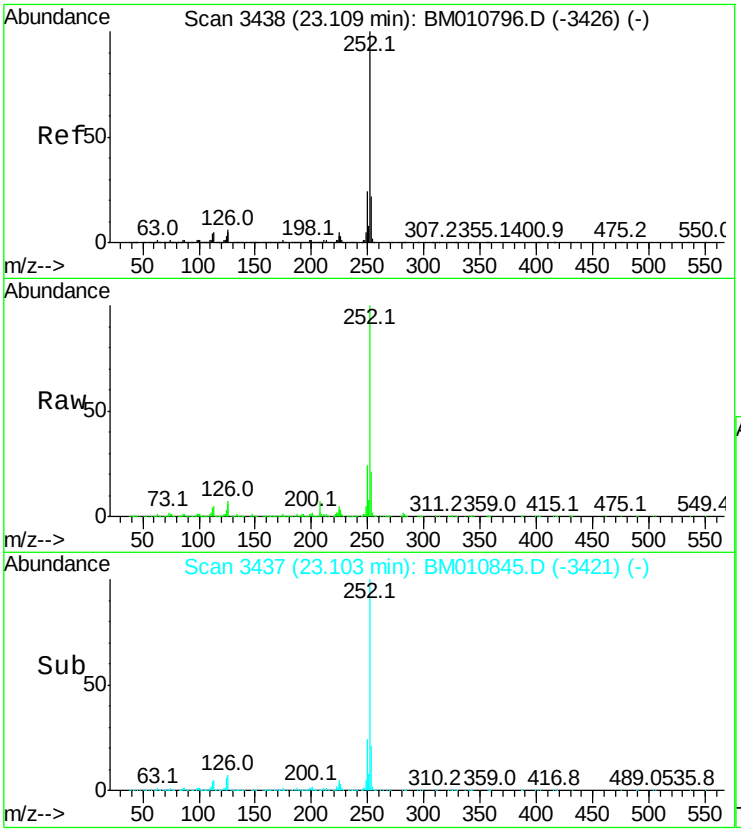


#88
Benzo(k)fluoranthene
Concen: 42.452 ng
RT: 22.61 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:252 Resp: 3359054

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.2	25.8
125	4.8	8.1	12.1#



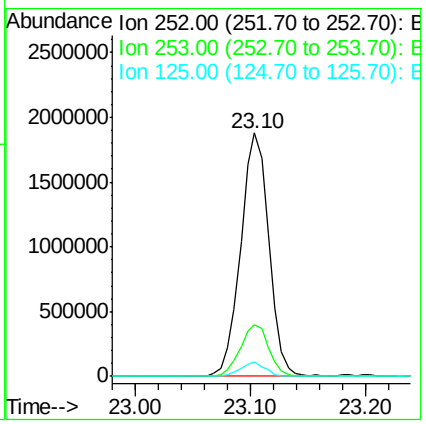


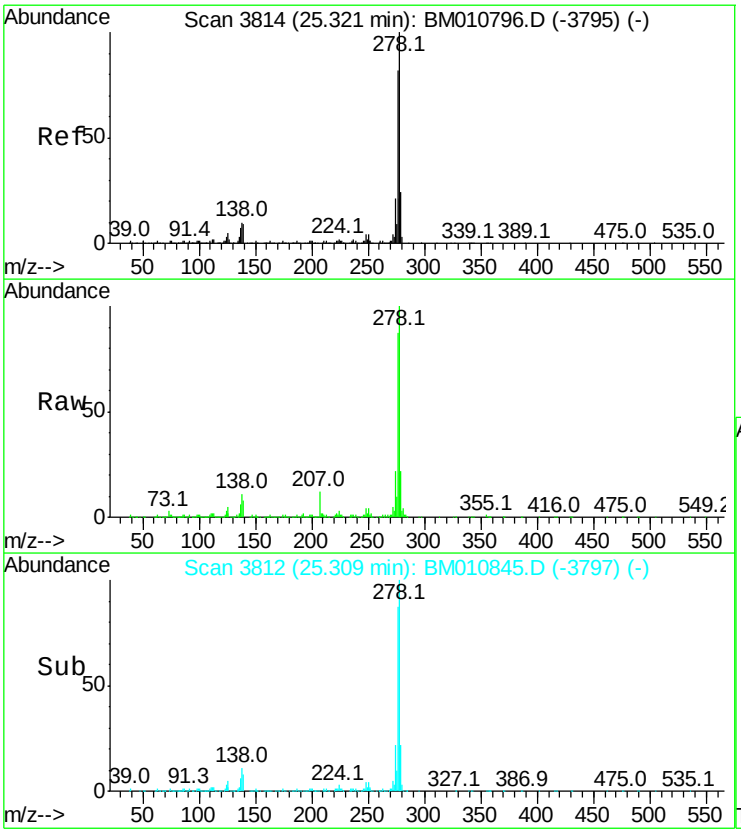
#89
Benzo(a)pyrene
Concen: 42.167 ng
RT: 23.10 min Scan# 3437
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:252 Resp: 3179590

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	5.9	7.4	11.2#

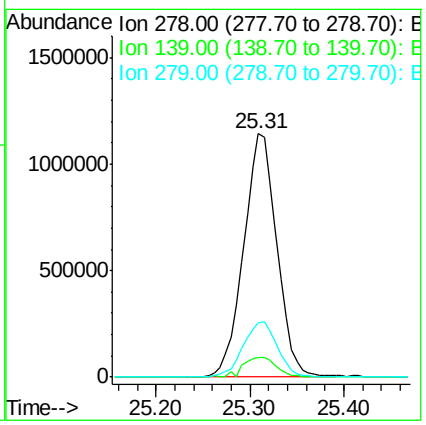


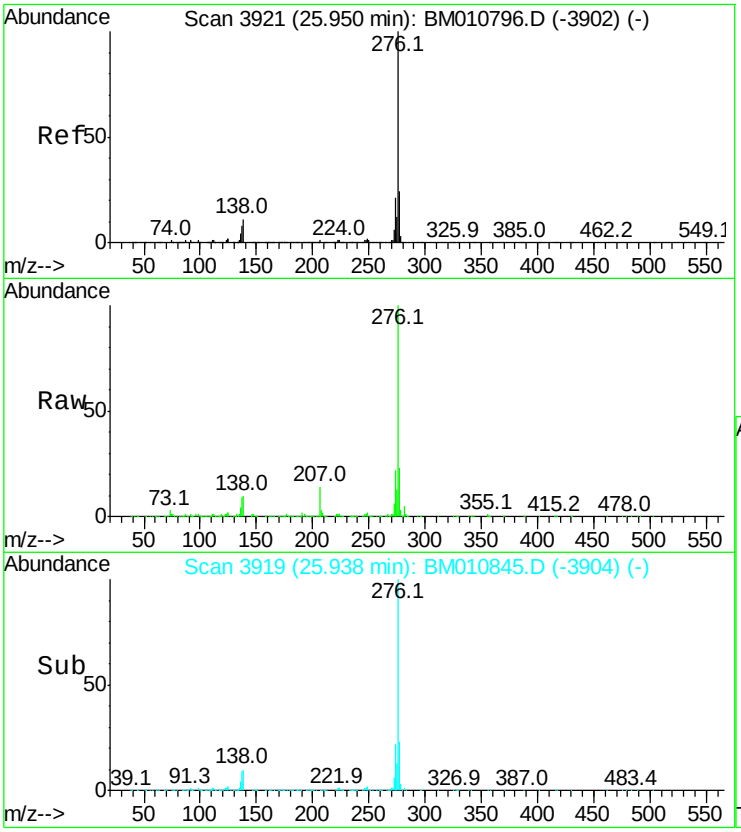


#90
Dibenzo(a,h)anthracene
Concen: 38.247 ng
RT: 25.31 min Scan# 3812
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Tgt Ion:278 Resp: 2799110

Ion	Ratio	Lower	Upper
278	100		
139	8.0	13.4	20.0#
279	22.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.392 ng
RT: 25.94 min Scan# 3919
Delta R.T. -0.01 min
Lab File: BM010845.D
Acq: 17 Jul 2017 21:34

Instrument :
BNA_M
ClientSampleId :
PB100672BS

Tgt Ion:276 Resp: 2762030

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.5	27.7
138	10.0	19.0	28.6#