Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM071317\
Data File : BM010834.D
Acq On : 14 Jul 2017 04:10
Operator : SJ/JU
Sample : I4145-07MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TRANSFORMER-3-4-5-COMPMS

Quant Time: Jul 14 06:56:01 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	203399	20.00	ng		0.00
21) Naphthalene-d8	10.20	136	839321	20.00	ng		0.00
38) Acenaphthene-d10	14.10	164	572879	20.00	ng		0.00
63) Phenanthrene-d10	16.85	188	1354209	20.00	ng		0.00
75) Chrysene-d12	21.07	240	1347468	20.00	ng		0.00
86) Perylene-d12	23.19	264	1205636	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.09	112	1741125	141.80	ng		0.00
7) Phenol-d6	6.65	99	2139437	126.39	ng		0.00
23) Nitrobenzene-d5	8.59	82	2048231	93.80	ng		0.00
41) 2,4,6-Tribromophenol	15.60	330	1333326	152.30	ng		0.00
44) 2-Fluorobiphenyl	12.71	172	4541619	98.62	ng		0.00
78) Terphenyl-d14	19.51	244	6691695	96.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.11	88	187063	34.526	ng	#	100
3) Pyridine	3.48	79	357861	24.164	ng	#	89
4) n-Nitrosodimethylamine	3.39	42	347323	45.888	ng	#	60
6) Aniline	6.80	93	674366	31.802	ng	#	87
8) 2-Chlorophenol	7.02	128	555830	45.720	ng		88
9) Benzaldehyde	6.60	77	287067	24.423	ng		82
10) Phenol	6.67	94	722552	40.372	ng		98
11) bis(2-Chloroethyl)ether	6.89	93	603470	43.780	ng		94
12) 1,3-Dichlorobenzene	7.33	146	612565	40.773	ng	#	79
13) 1,4-Dichlorobenzene	7.48	146	635196	40.969	ng	#	91
14) 1,2-Dichlorobenzene	7.79	146	616978	41.761	ng	#	93
15) Benzyl Alcohol	7.69	79	793247	49.489	ng	#	81
16) 2,2'-oxybis(1-Chloropropan	7.98	45	551681	46.164	ng		77
17) 2-Methylphenol	7.89	107	546388	47.205	ng	#	78
18) Hexachloroethane	8.50	117	286570	44.066	ng	#	79
19) n-Nitroso-di-n-propylamine	8.26	70	615153	45.876	ng		95
20) 3+4-Methylphenols	8.22	107	729826	45.383	ng	#	83
22) Acetophenone	8.26	105	1070216	42.349	ng	#	95
24) Nitrobenzene	8.63	77	967383	43.228	ng	#	89
25) Isophorone	9.16	82	1598515	44.686	ng	#	87
26) 2-Nitrophenol	9.33	139	320699	43.067	ng	#	23
27) 2,4-Dimethylphenol	9.40	122	583883	43.932	ng	#	71
28) bis(2-Chloroethoxy)methane	9.65	93	894915	44.627	ng		99
29) 2,4-Dichlorophenol	9.86	162	677156	45.104	ng		93
30) 1,2,4-Trichlorobenzene	10.07	180	783693	42.699	ng		98
31) Naphthalene	10.26	128	1900118	44.523	ng		99
32) Benzoic acid	9.55	122	383381	36.765	ng	#	76
33) 4-Chloroaniline	10.37	127	407402	23.694	ng	#	74
34) Hexachlorobutadiene	10.55	225	612938	43.039	ng		100
35) Caprolactam	11.16	113	101419	25.373	ng	#	89
36) 4-Chloro-3-methylphenol	11.51	107	802577	44.194	ng	#	77
37) 2-Methylnaphthalene	11.88	142	1515335	49.435	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.26	216	1077257	43.140	ng	#	100
40) Hexachlorocyclopentadiene	12.24	237	1577743	110.217	ng		99

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM071317\
Data File : BM010834.D
Acq On : 14 Jul 2017 04:10
Operator : SJ/JU
Sample : I4145-07MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TRANSFORMER-3-4-5-COMPMS

Quant Time: Jul 14 06:56:01 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	671145	43.648	ng		99
43) 2,4,5-Trichlorophenol	12.58	196	697098	45.920	ng	#	87
45) 1,1'-Biphenyl	12.92	154	2079269	41.661	ng		98
46) 2-Chloronaphthalene	12.96	162	1662720	45.435	ng		94
47) 2-Nitroaniline	13.17	65	567190	47.148	ng	#	73
48) Acenaphthylene	13.82	152	2466621	45.318	ng		98
49) Dimethylphthalate	13.57	163	2131864	43.742	ng	#	98
50) 2,6-Dinitrotoluene	13.69	165	436338	45.644	ng	#	55
51) Acenaphthene	14.16	154	1520149	45.707	ng		99
52) 3-Nitroaniline	14.02	138	323084	37.177	ng	#	52
53) 2,4-Dinitrophenol	14.22	184	604872	91.532	ng	#	88
54) Dibenzofuran	14.50	168	2650020	49.258	ng	#	90
55) 4-Nitrophenol	14.33	139	577132	76.465	ng	#	1
56) 2,4-Dinitrotoluene	14.48	165	625338	47.142	ng		94
57) Fluorene	15.15	166	2162398	46.757	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.73	232	721429	51.146	ng	#	100
59) Diethylphthalate	14.95	149	2196936	45.643	ng		100
60) 4-Chlorophenyl-phenylether	15.16	204	1365739	48.074	ng		100
61) 4-Nitroaniline	15.19	138	398623	43.885	ng	#	1
62) Azobenzene	15.45	77	2610965	53.420	ng		87
64) 4,6-Dinitro-2-methylphenol	15.24	198	391156	43.803	ng		91
65) n-Nitrosodiphenylamine	15.37	169	1866412	48.166	ng		99
66) 4-Bromophenyl-phenylether	16.05	248	865175	50.412	ng	#	87
67) Hexachlorobenzene	16.16	284	884086	45.050	ng	#	82
68) Atrazine	16.34	200	553461	34.489	ng		97
69) Pentachlorophenol	16.50	266	1128881	89.732	ng		96
70) Phenanthrene	16.89	178	3512348	49.856	ng		100
71) Anthracene	16.99	178	3524053	50.393	ng		98
72) Carbazole	17.26	167	2814892	45.704	ng		99
73) Di-n-butylphthalate	17.84	149	3433526	47.121	ng	#	96
74) Fluoranthene	18.92	202	4118283	47.201	ng		98
76) Benzidine	19.12	184	709734	19.683	ng		99
77) Pyrene	19.29	202	4166433	53.337	ng		99
79) Butylbenzylphthalate	20.22	149	1352835	49.467	ng	#	75
80) Benzo(a)anthracene	21.05	228	3800063	48.670	ng		99
81) 3,3'-Dichlorobenzidine	20.99	252	1108080	36.094	ng	#	97
82) Chrysene	21.10	228	3552625	47.777	ng		99
83) Bis(2-ethylhexyl)phthalate	21.01	149	1877015	47.131	ng	#	99
84) Di-n-octyl phthalate	21.86	149	3031043	46.452	ng		100
85) Indeno(1,2,3-cd)pyrene	25.30	276	4264379	50.013	ng	#	100
87) Benzo(b)fluoranthene	22.57	252	3693170	48.225	ng	#	91
88) Benzo(k)fluoranthene	22.61	252	3565304	48.741	ng	#	94
89) Benzo(a)pyrene	23.10	252	3482948	49.966	ng	#	97
90) Dibenzo(a,h)anthracene	25.31	278	3539532	52.316	ng	#	91
91) Benzo(g,h,i)perylene	25.94	276	3566236	53.622	ng	#	84

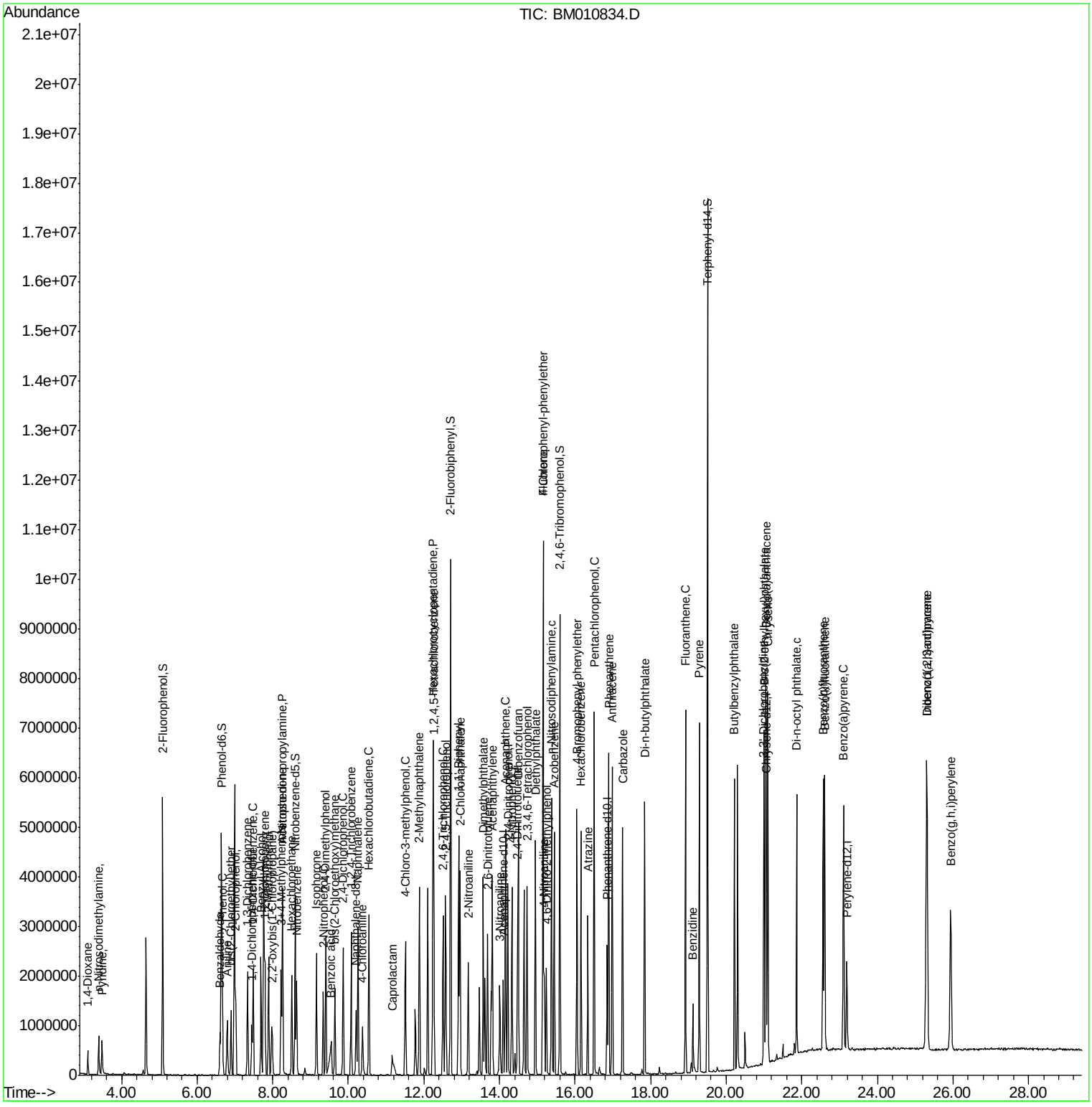
(#) = qualifier out of range (m) = manual integration (+) = signals summed

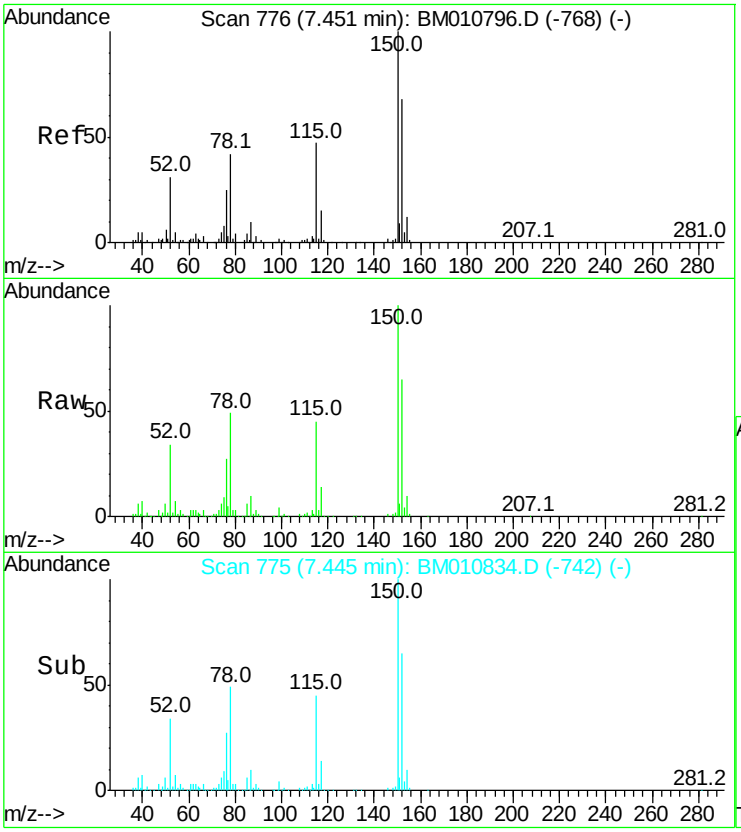
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM071317\
Data File : BM010834.D
Acq On : 14 Jul 2017 04:10
Operator : SJ/JU
Sample : I4145-07MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Quant Time: Jul 14 06:56:01 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



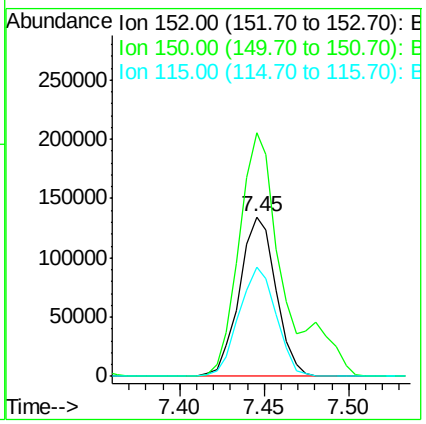


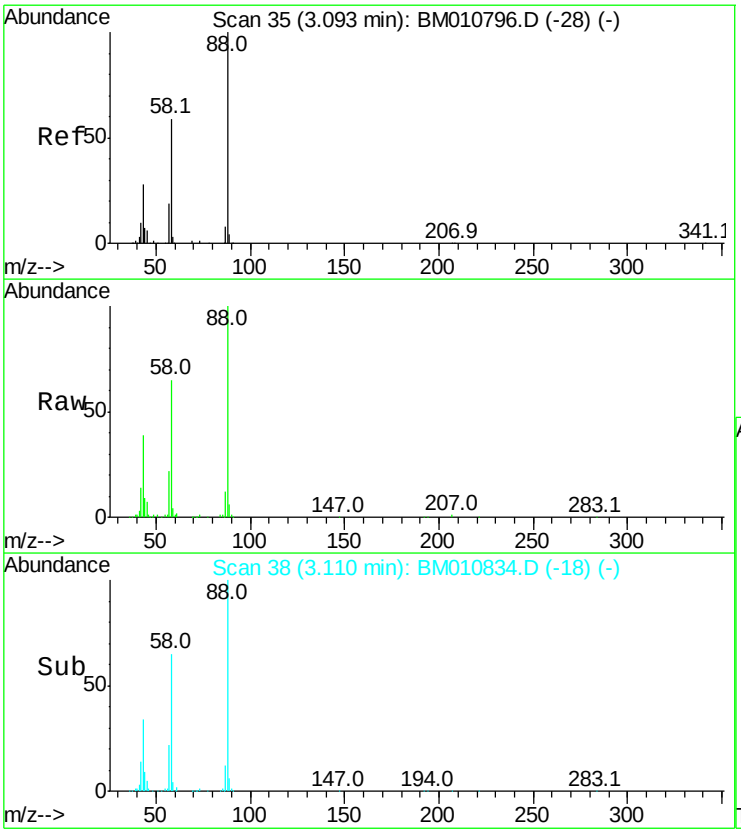
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.45 min Scan# 775
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:152 Resp: 203399

Ion	Ratio	Lower	Upper
152	100		
150	152.8	119.5	179.3
115	68.8	43.0	64.4#

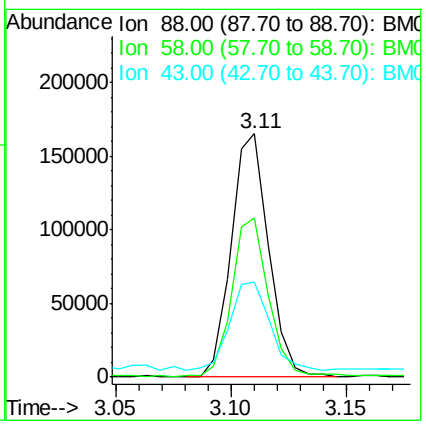


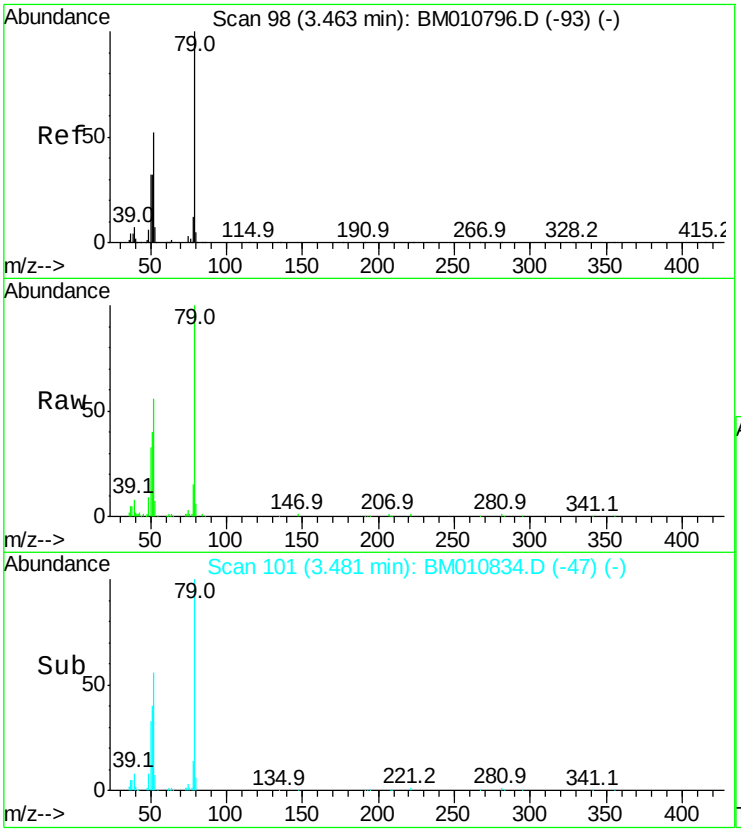


#2
1,4-Dioxane
Concen: 34.526 ng
RT: 3.11 min Scan# 38
Delta R.T. 0.02 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion: 88 Resp: 187063

Ion	Ratio	Lower	Upper
88	100		
58	65.2	0.0	0.0#
43	38.6	0.0	0.0#



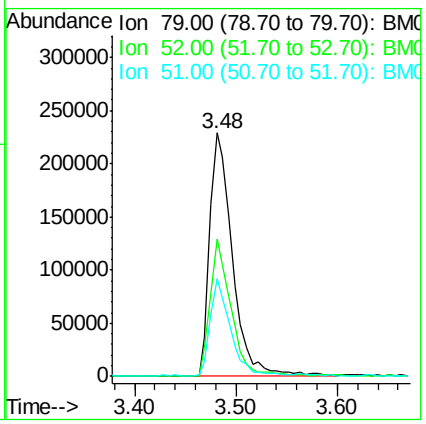


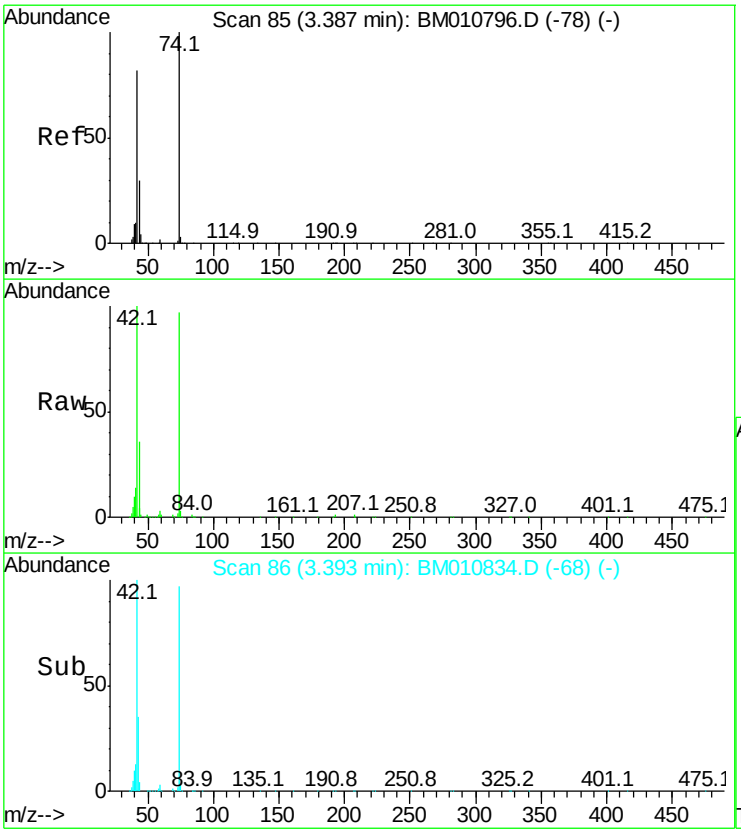
#3
Pyridine
Concen: 24.164 ng
RT: 3.48 min Scan# 101
Delta R.T. 0.02 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion: 79 Resp: 357861

Ion	Ratio	Lower	Upper
79	100		
52	56.3	51.1	76.7
51	40.3	26.1	39.1#

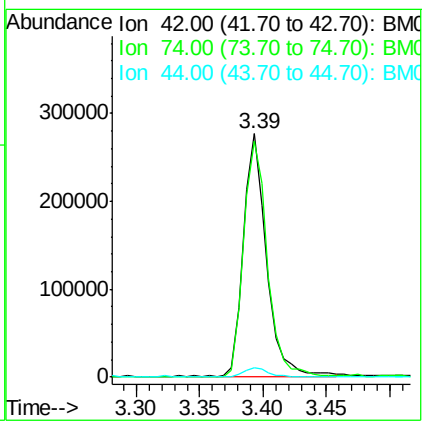


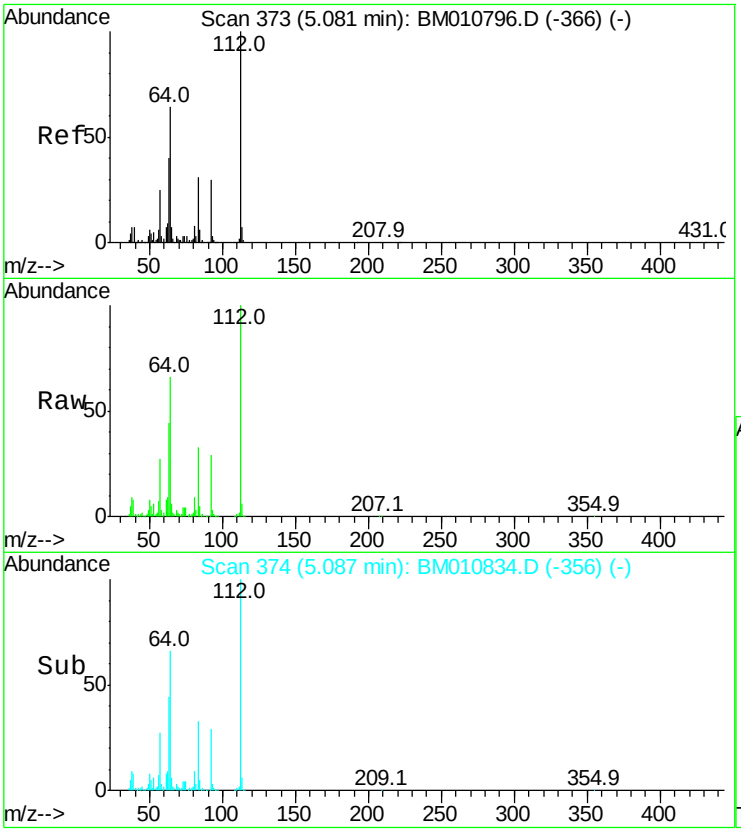


#4
n-Nitrosodimethylamine
Concen: 45.888 ng
RT: 3.39 min Scan# 86
Delta R.T. 0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion: 42 Resp: 347323

Ion	Ratio	Lower	Upper
42	100		
74	96.8	119.3	178.9#
44	3.8	5.4	8.2#



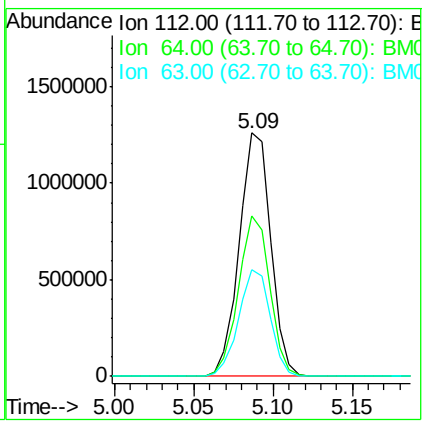


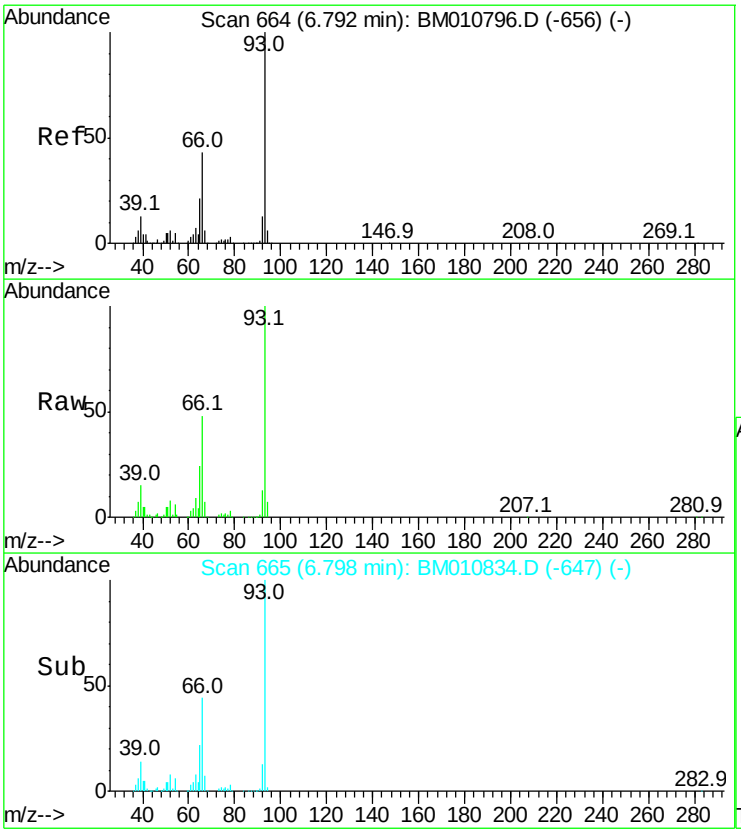
#5
2-Fluorophenol
Concen: 141.798 ng
RT: 5.09 min Scan# 374
Delta R.T. 0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:112 Resp: 1741125

Ion	Ratio	Lower	Upper
112	100		
64	66.1	38.6	57.8#
63	43.8	19.3	28.9#

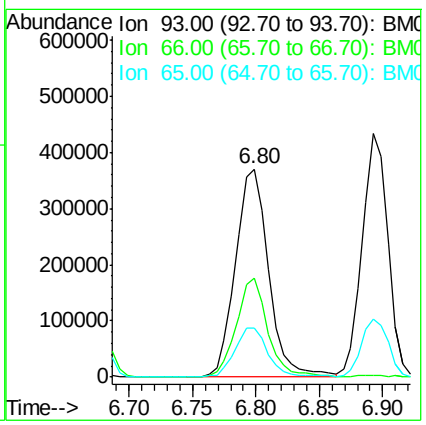


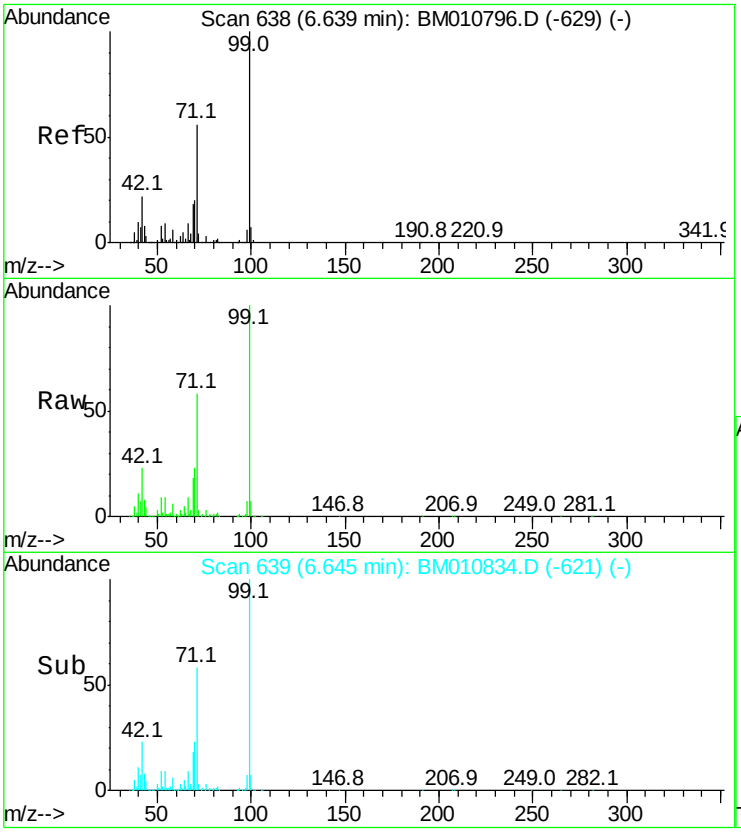


#6
Aniline
Concen: 31.802 ng
RT: 6.80 min Scan# 665
Delta R.T. 0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion: 93 Resp: 674366

Ion	Ratio	Lower	Upper
93	100		
66	47.7	30.8	46.2#
65	23.8	16.0	24.0



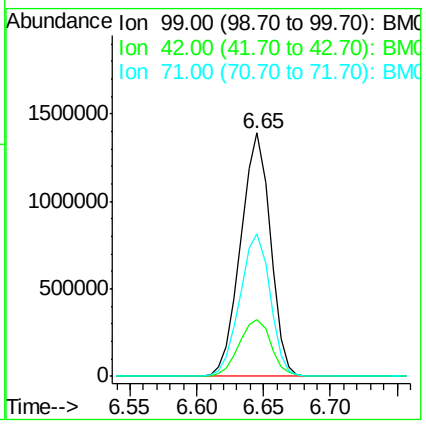


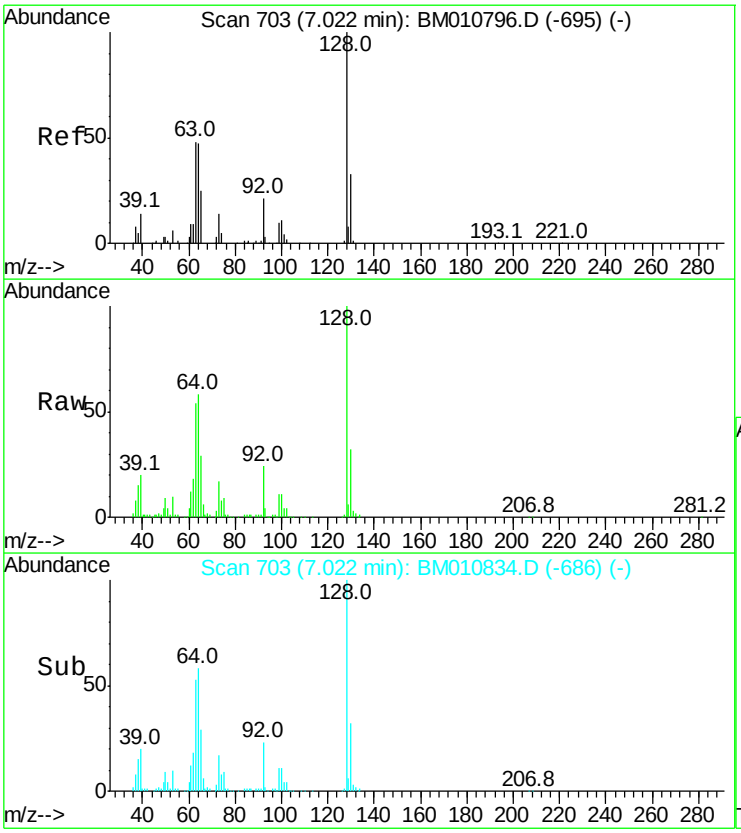
#7
Phenol-d6
Concen: 126.388 ng
RT: 6.65 min Scan# 639
Delta R.T. 0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion: 99 Resp: 2139437

Ion	Ratio	Lower	Upper
99	100		
42	23.3	11.0	16.4#
71	58.3	23.4	35.2#

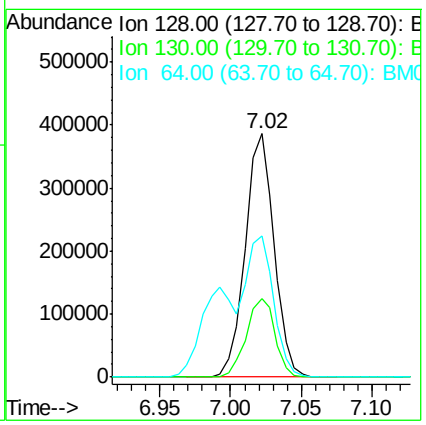


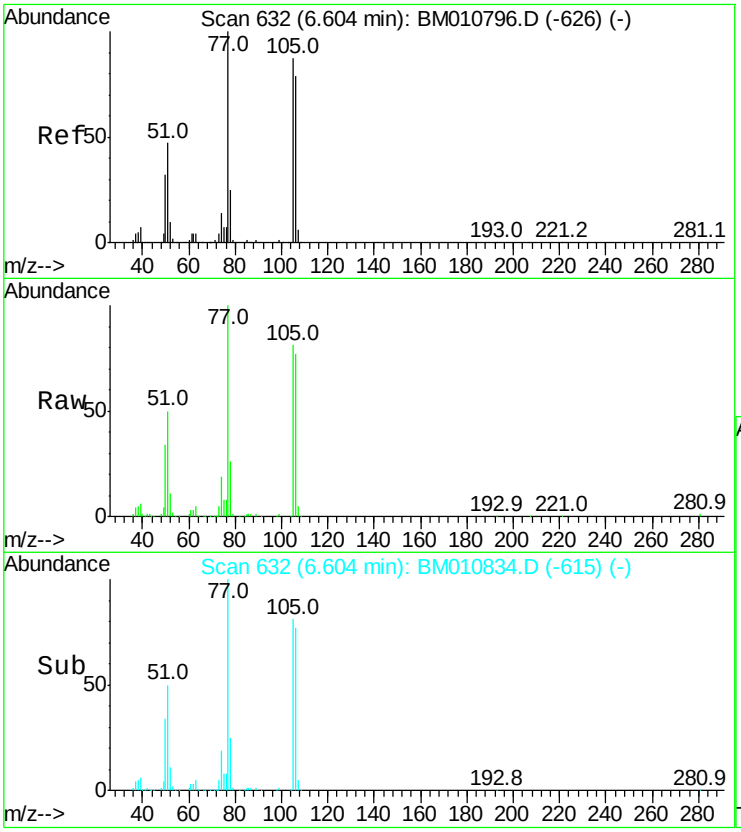


#8
2-Chlorophenol
Concen: 45.720 ng
RT: 7.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:128 Resp: 555830

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	57.8	24.9	64.9



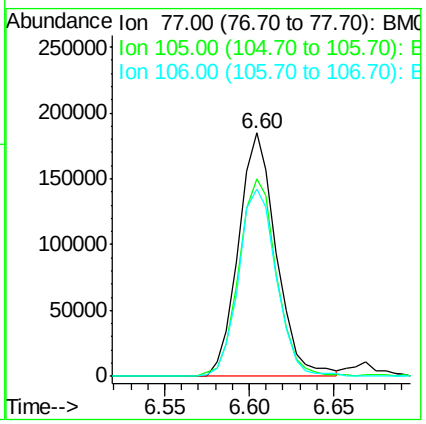


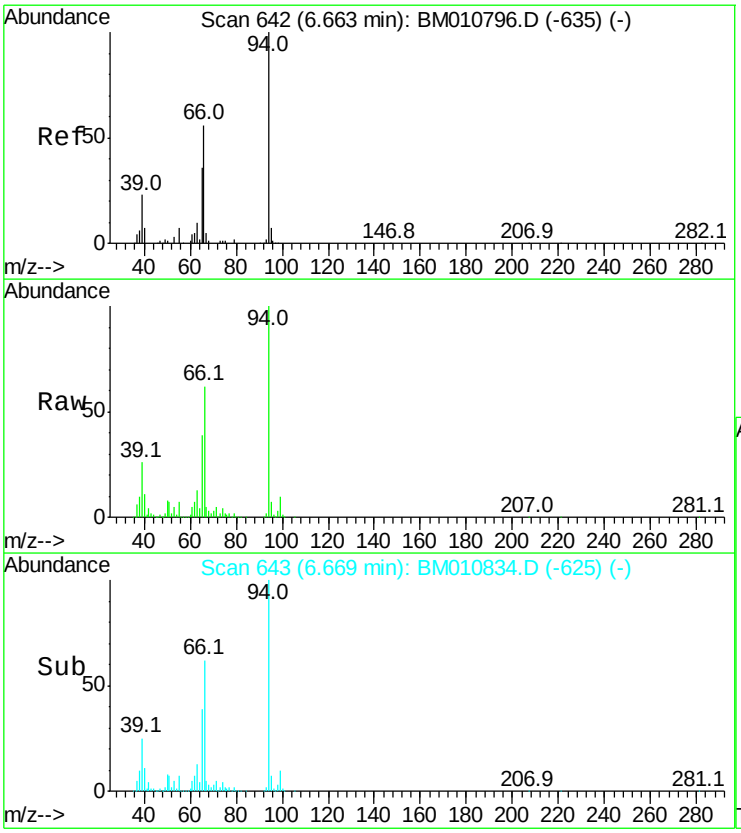
#9
Benzaldehyde
Concen: 24.423 ng
RT: 6.60 min Scan# 632
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion: 77 Resp: 287067

Ion	Ratio	Lower	Upper
77	100		
105	80.9	78.8	118.8
106	76.8	73.7	113.7

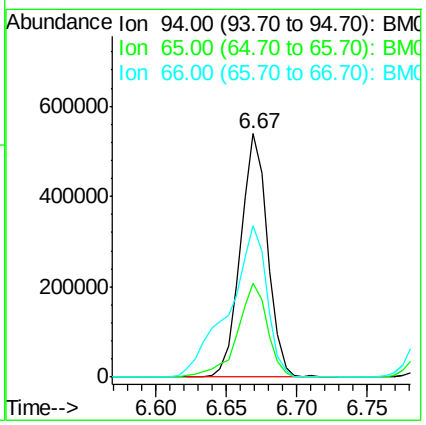


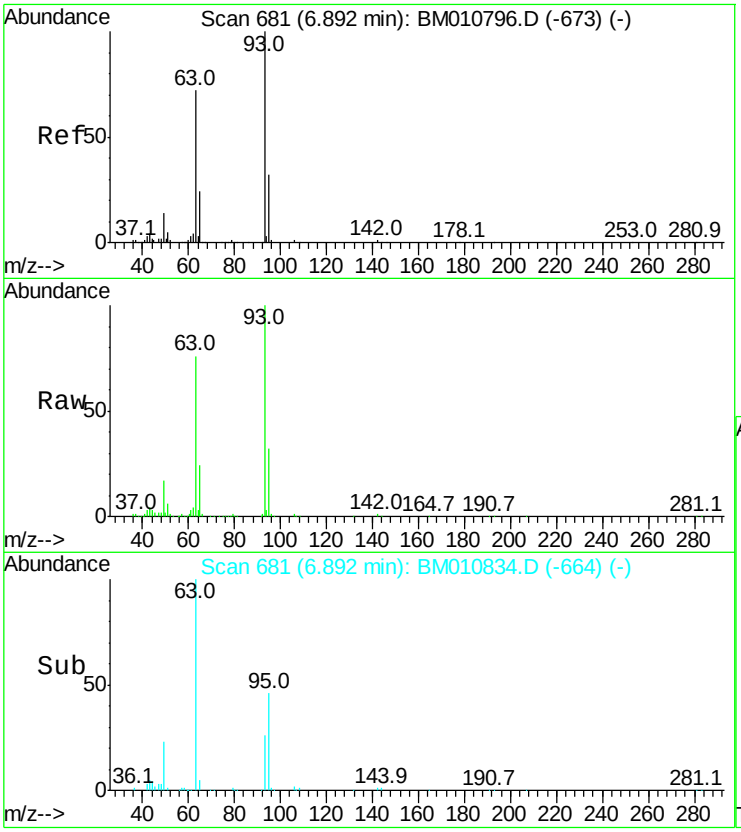


#10
Phenol
Concen: 40.372 ng
RT: 6.67 min Scan# 643
Delta R.T. 0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion: 94 Resp: 722552

Ion	Ratio	Lower	Upper
94	100		
65	38.5	18.8	58.8
66	62.3	39.9	79.9



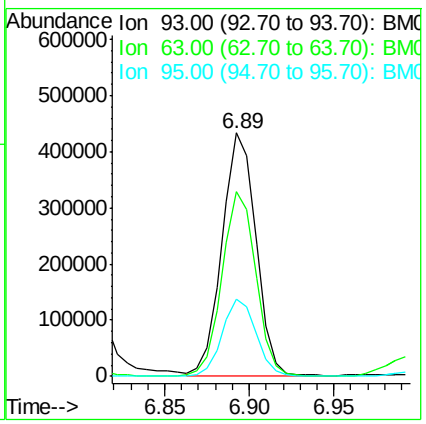


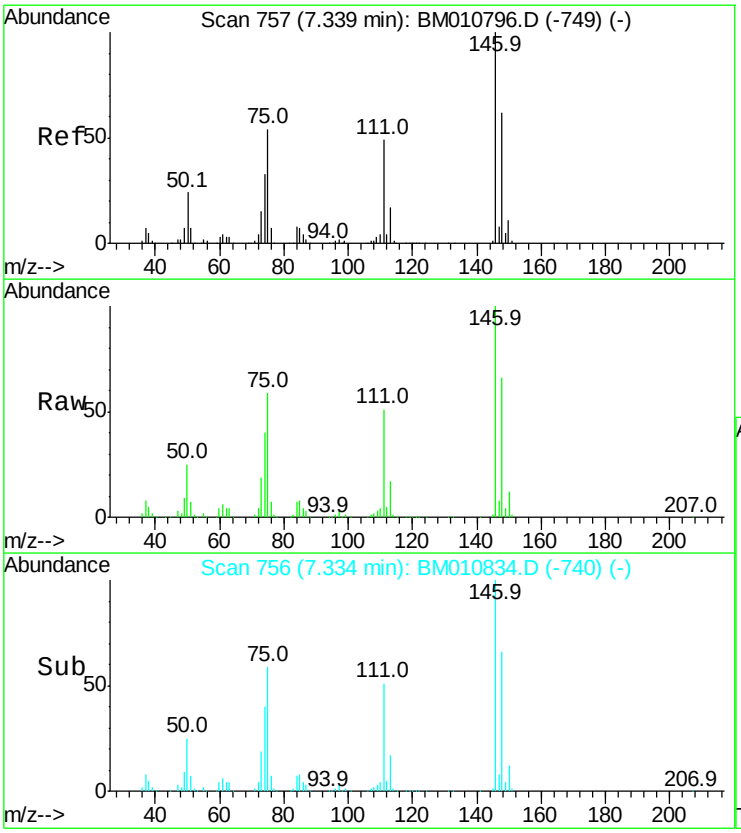
#11
bis(2-Chloroethyl)ether
Concen: 43.780 ng
RT: 6.89 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion: 93 Resp: 603470

Ion	Ratio	Lower	Upper
93	100		
63	75.9	49.5	89.5
95	32.0	13.5	53.5

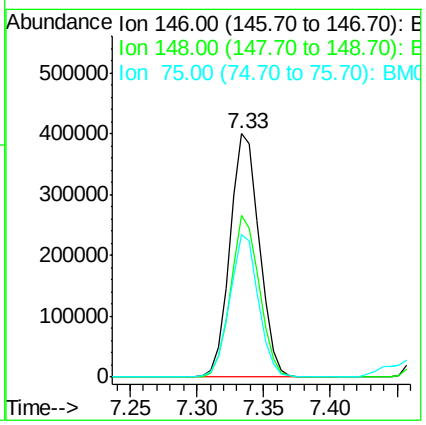


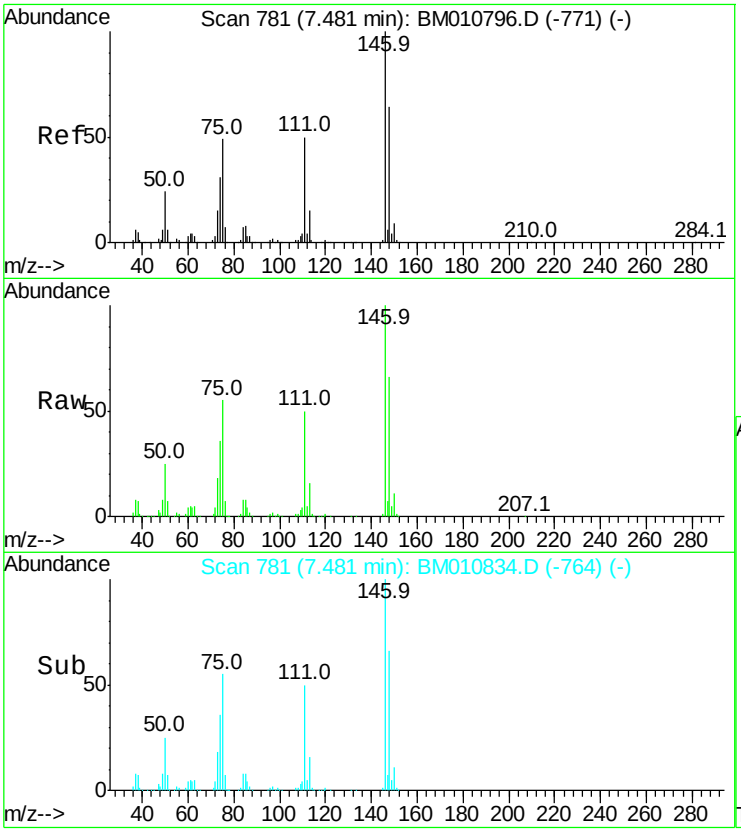


#12
1,3-Dichlorobenzene
Concen: 40.773 ng
RT: 7.33 min Scan# 756
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:146 Resp: 612565

Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.9	76.3
75	58.6	21.4	32.2#



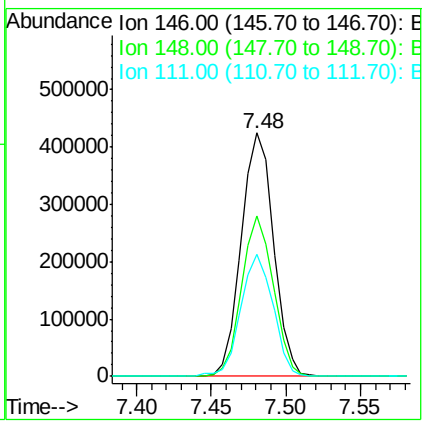


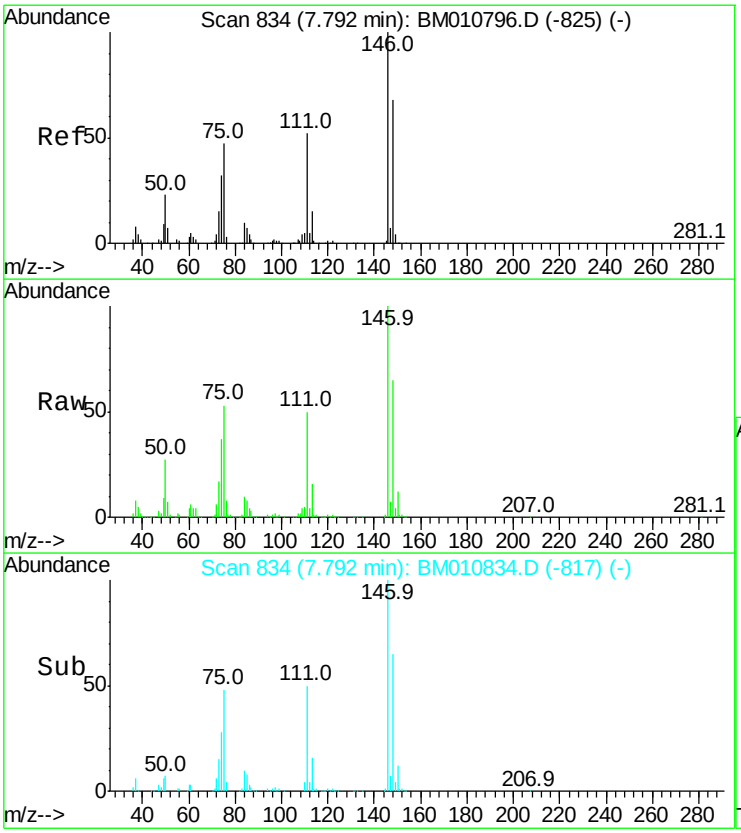
#13
1,4-Dichlorobenzene
Concen: 40.969 ng
RT: 7.48 min Scan# 781
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:146 Resp: 635196

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.9	77.9
111	49.9	29.2	43.8#

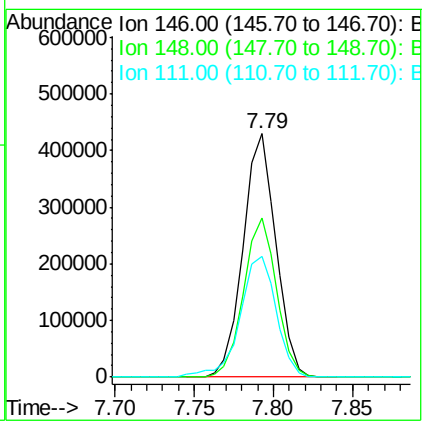


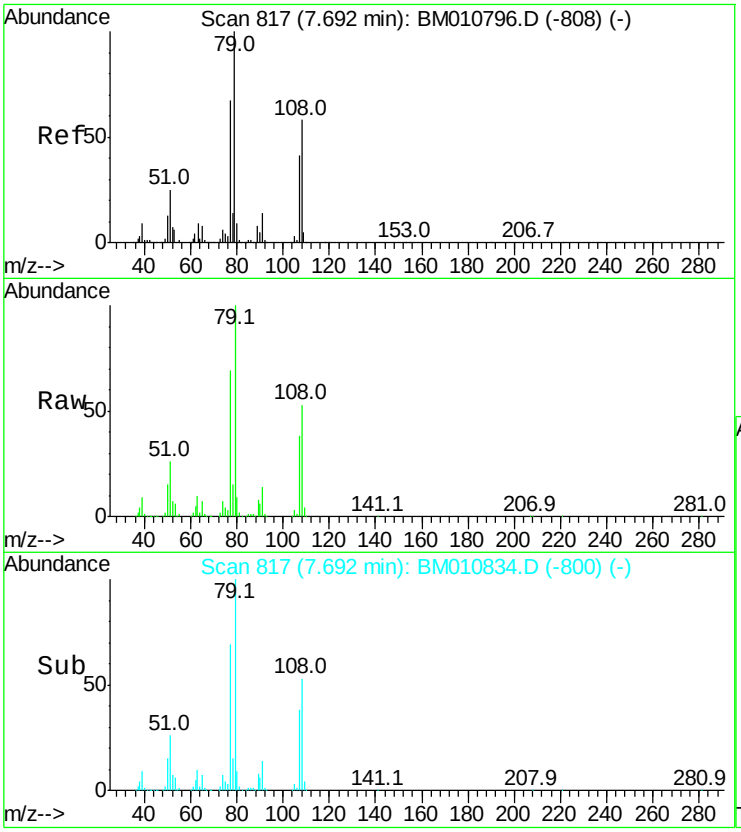


#14
1,2-Dichlorobenzene
Concen: 41.761 ng
RT: 7.79 min Scan# 834
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:146 Resp: 616978

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
111	49.8	30.6	45.8#



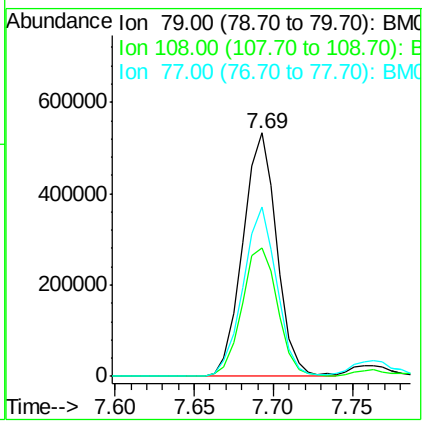


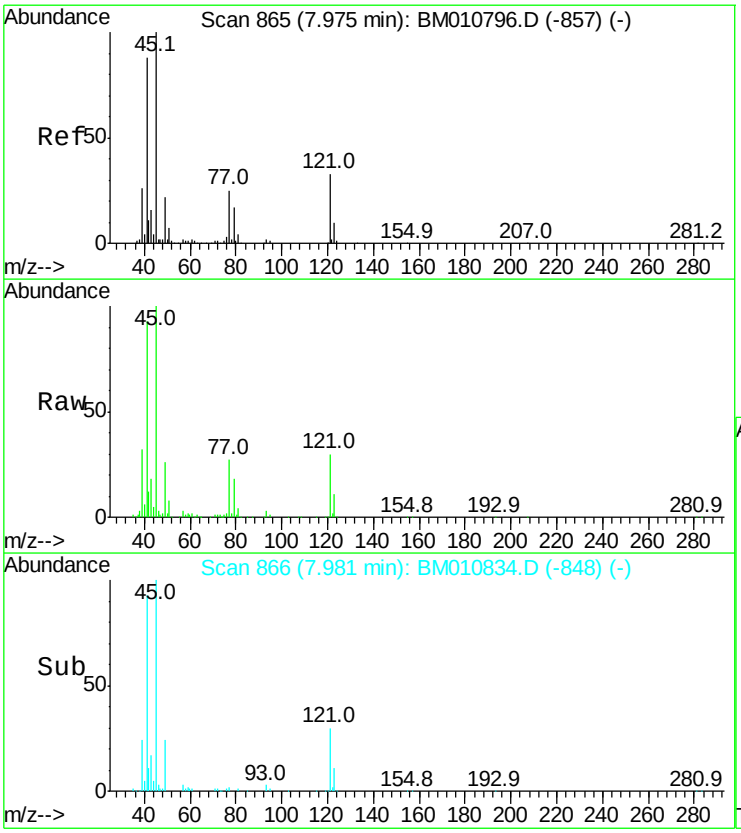
#15
Benzyl Alcohol
Concen: 49.489 ng
RT: 7.69 min Scan# 817
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion: 79 Resp: 793247

Ion	Ratio	Lower	Upper
79	100		
108	52.9	65.0	97.4#
77	69.4	53.0	79.6

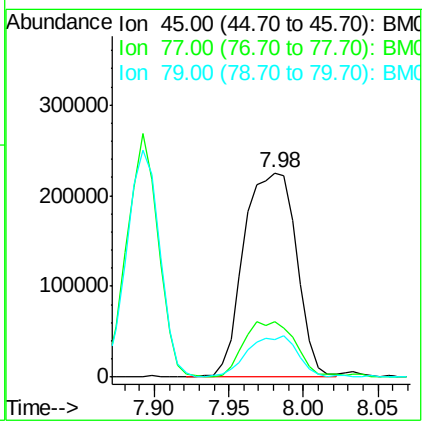


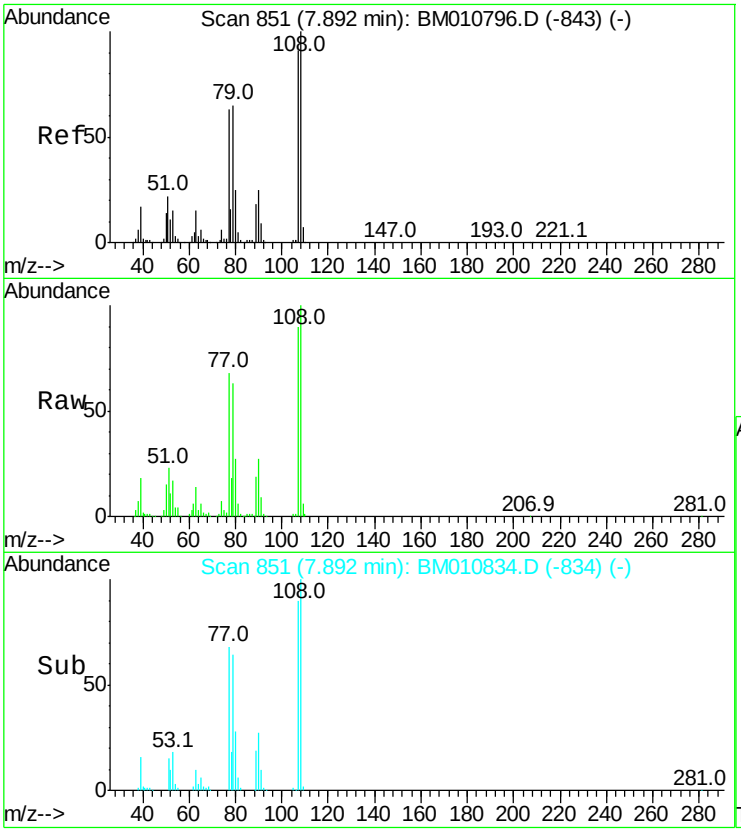


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.164 ng
RT: 7.98 min Scan# 866
Delta R.T. 0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion: 45 Resp: 551681

Ion	Ratio	Lower	Upper
45	100		
77	26.9	0.0	35.2
79	18.3	0.0	32.0



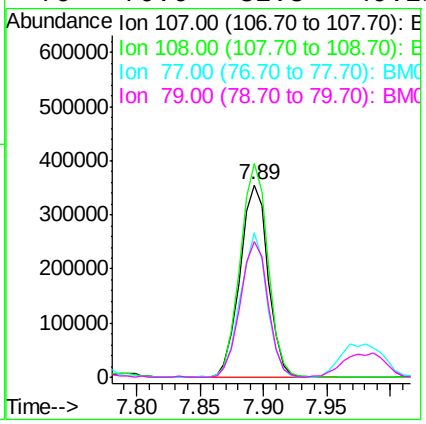


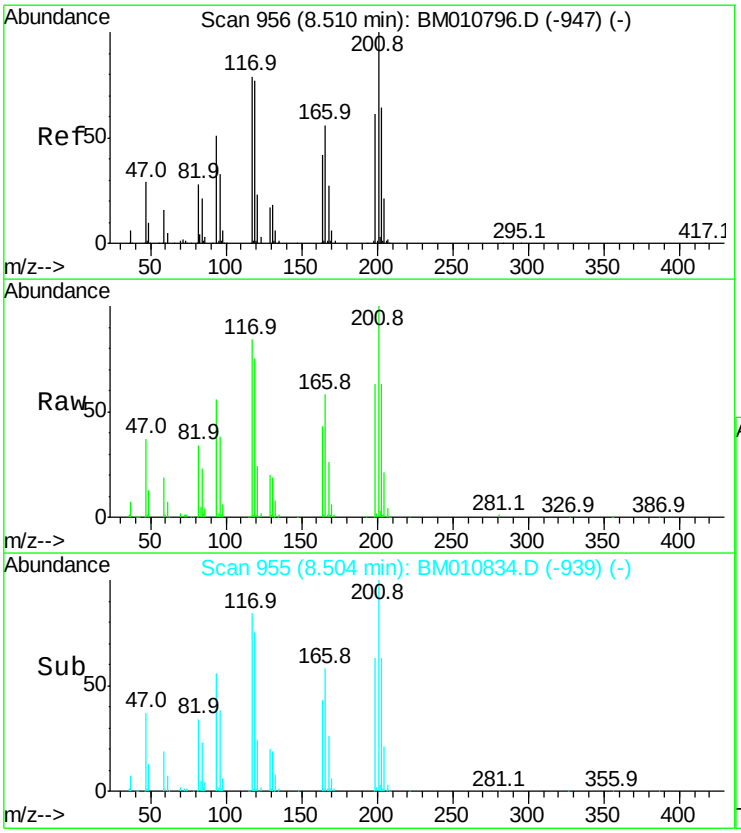
#17
2-Methylphenol
Concen: 47.205 ng
RT: 7.89 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:107 Resp: 546388

Ion	Ratio	Lower	Upper
107	100		
108	111.2	89.8	134.8
77	75.6	32.6	48.8#
79	70.6	32.8	49.2#

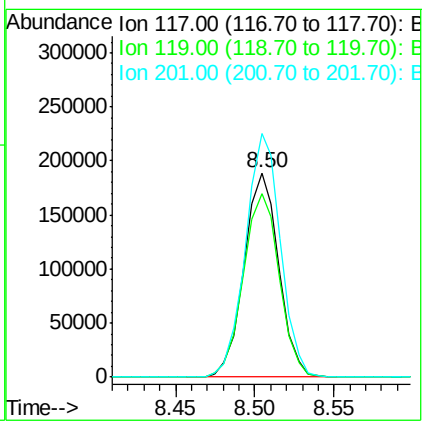


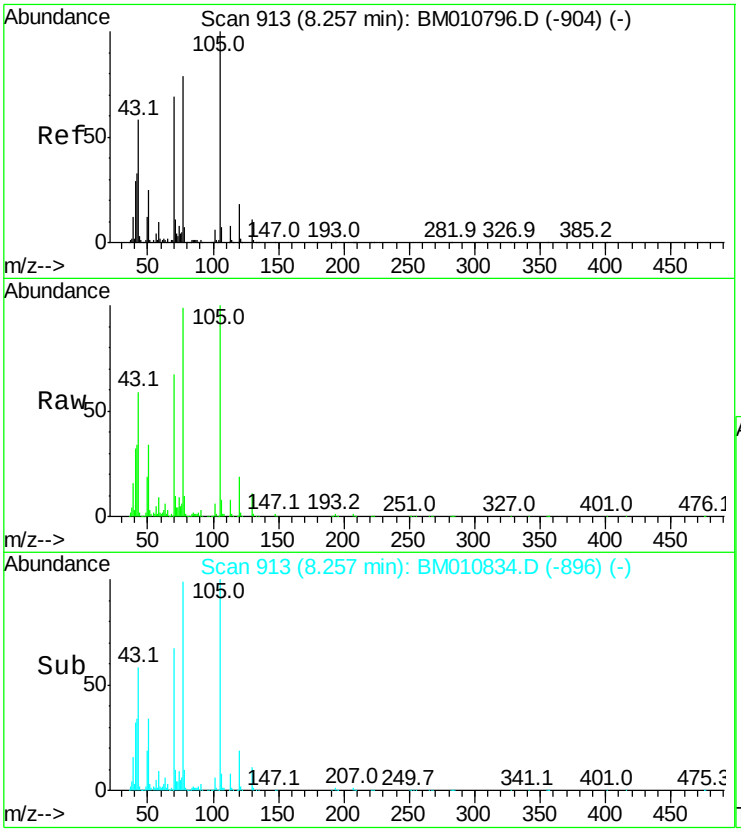


#18
Hexachloroethane
Concen: 44.066 ng
RT: 8.50 min Scan# 955
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:117 Resp: 286570

Ion	Ratio	Lower	Upper
117	100		
119	89.7	79.2	118.8
201	119.1	69.8	104.6#



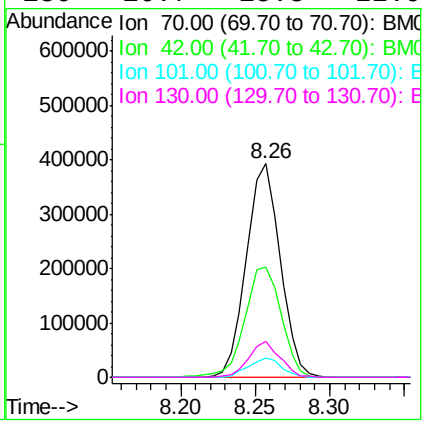


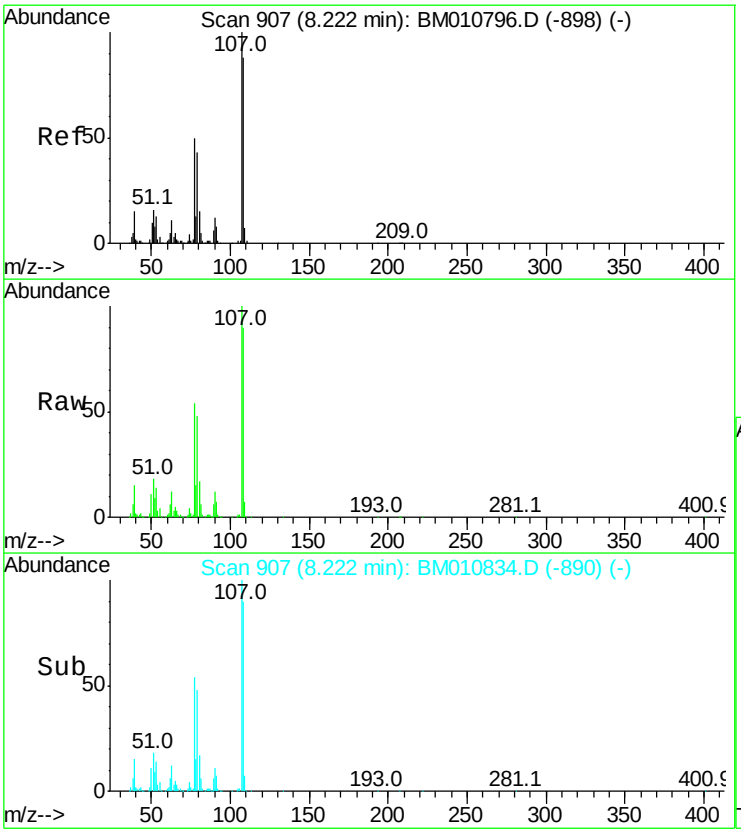
#19
n-Nitroso-di-n-propylamine
Concen: 45.876 ng
RT: 8.26 min Scan# 913
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion: 70 Resp: 615153

Ion	Ratio	Lower	Upper
70	100		
42	51.3	44.5	66.7
101	9.2	7.4	11.2
130	16.7	15.3	22.9

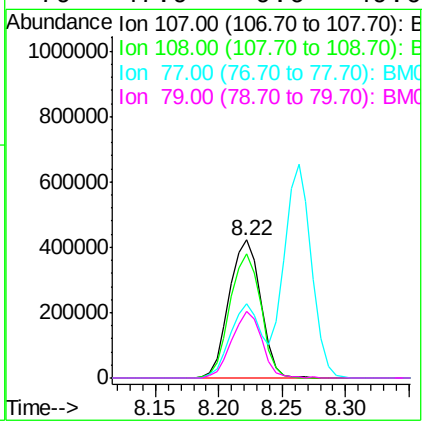


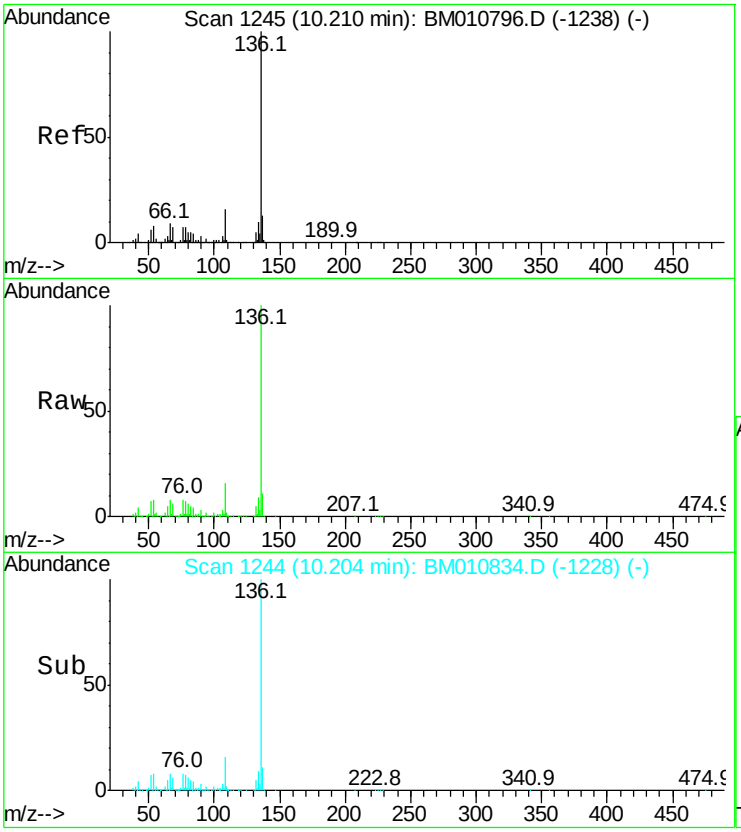


#20
3+4-Methylphenols
Concen: 45.383 ng
RT: 8.22 min Scan# 907
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:107 Resp: 729826

Ion	Ratio	Lower	Upper
107	100		
108	90.0	73.2	113.2
77	54.1	10.7	50.7#
79	47.9	9.6	49.6



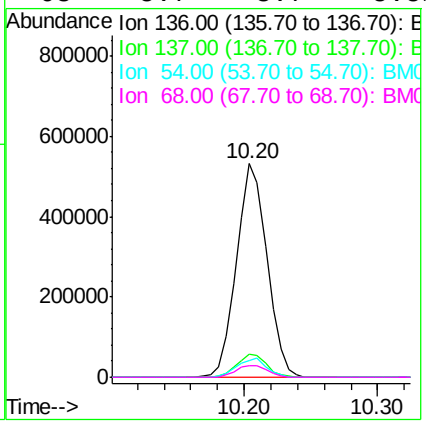


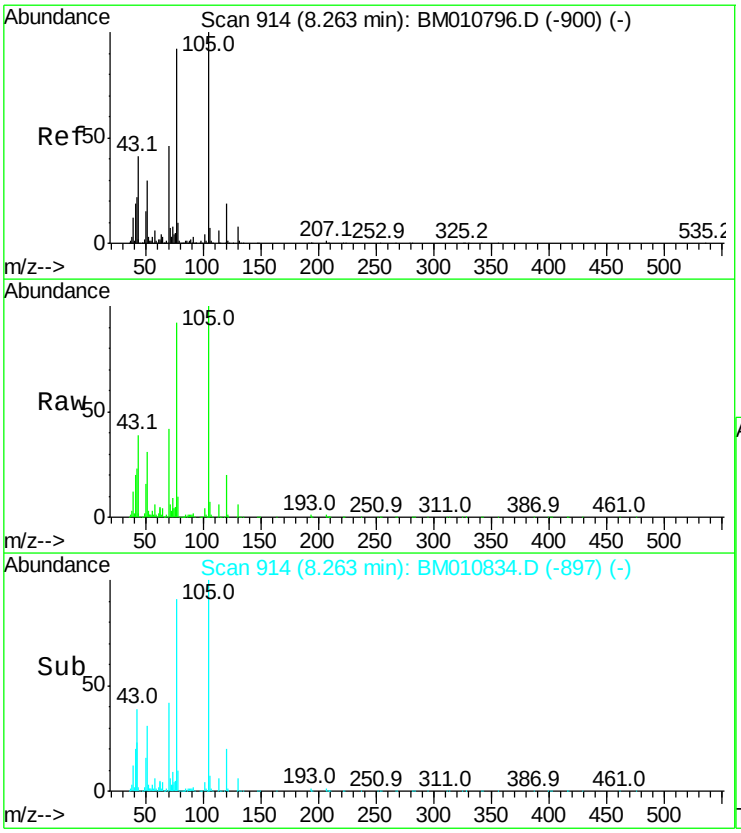
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.20 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:136 Resp: 839321

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	8.1	4.6	6.8#
68	5.7	3.7	5.5#

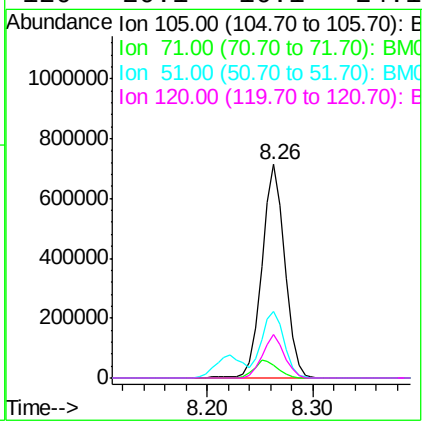


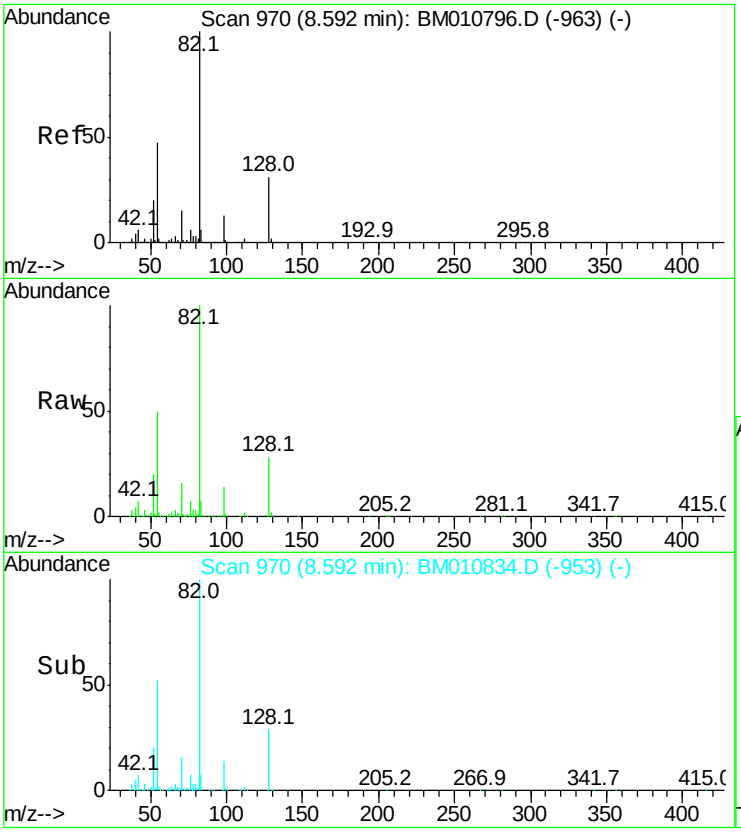


#22
Acetophenone
Concen: 42.349 ng
RT: 8.26 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:105 Resp: 1070216

Ion	Ratio	Lower	Upper
105	100		
71	6.3	0.6	1.0#
51	31.2	21.6	32.4
120	20.1	16.1	24.1



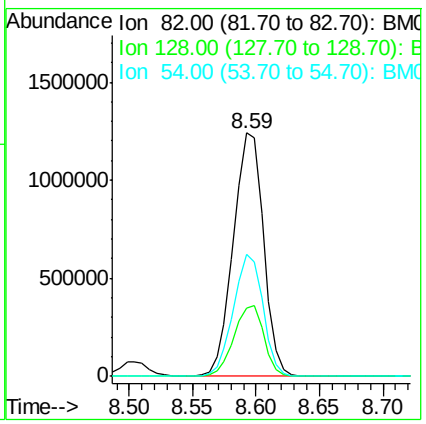


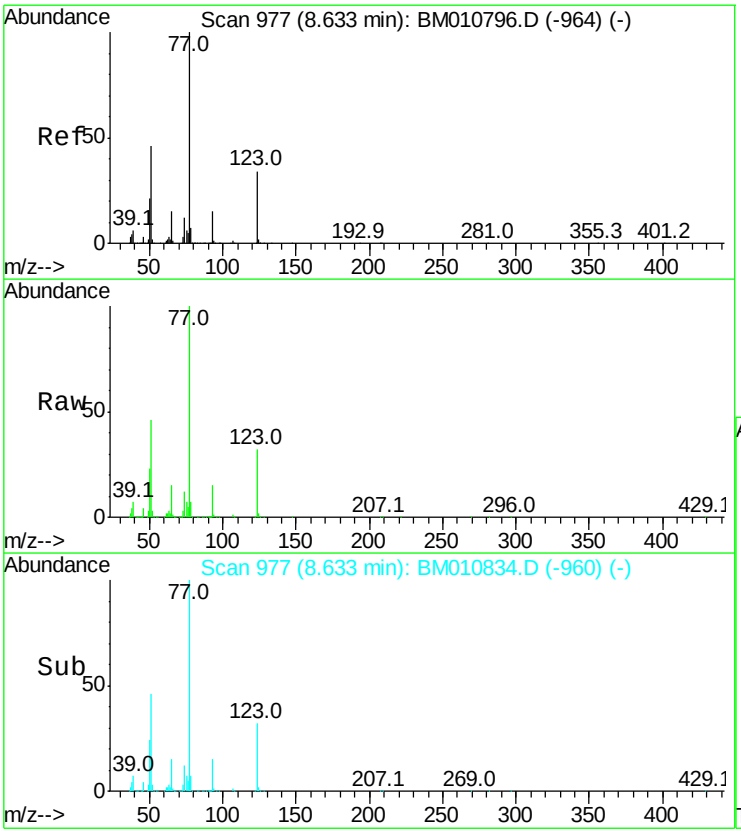
#23
Nitrobenzene-d5
Concen: 93.801 ng
RT: 8.59 min Scan# 970
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion: 82 Resp: 2048231

Ion	Ratio	Lower	Upper
82	100		
128	27.9	32.8	49.2#
54	49.9	40.6	60.8

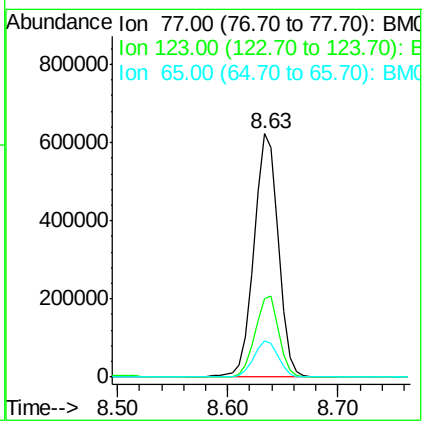


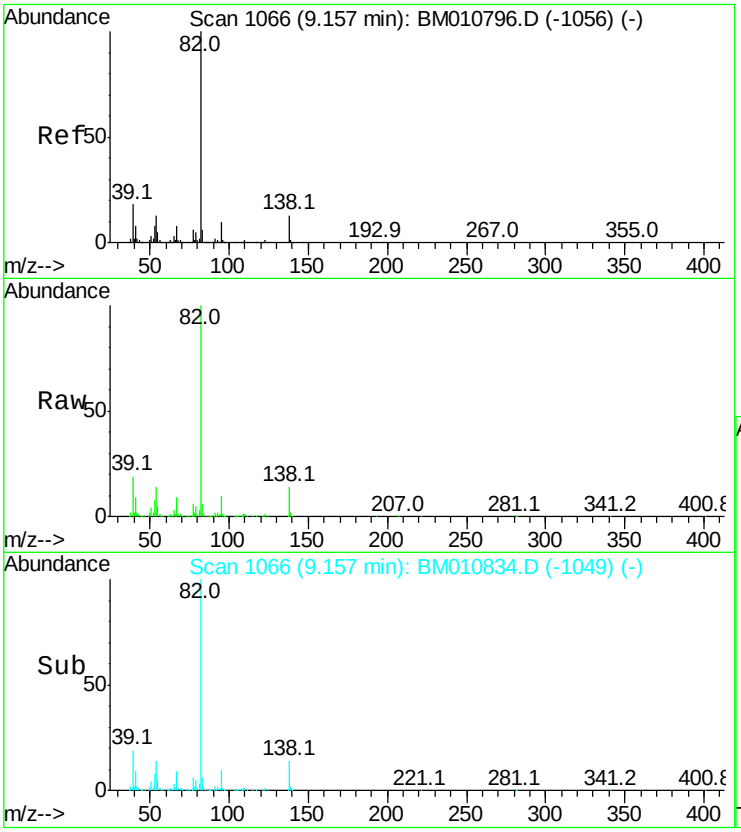


#24
Nitrobenzene
Concen: 43.228 ng
RT: 8.63 min Scan# 977
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion: 77 Resp: 967383

Ion	Ratio	Lower	Upper
77	100		
123	32.3	32.6	49.0#
65	14.8	10.9	16.3



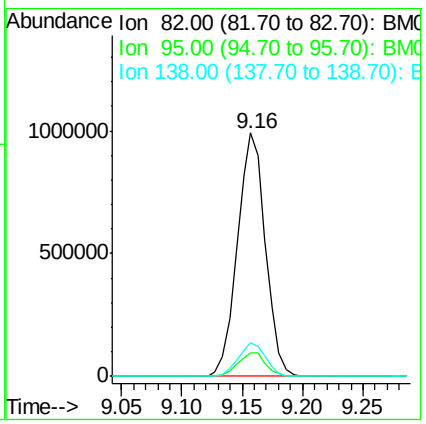


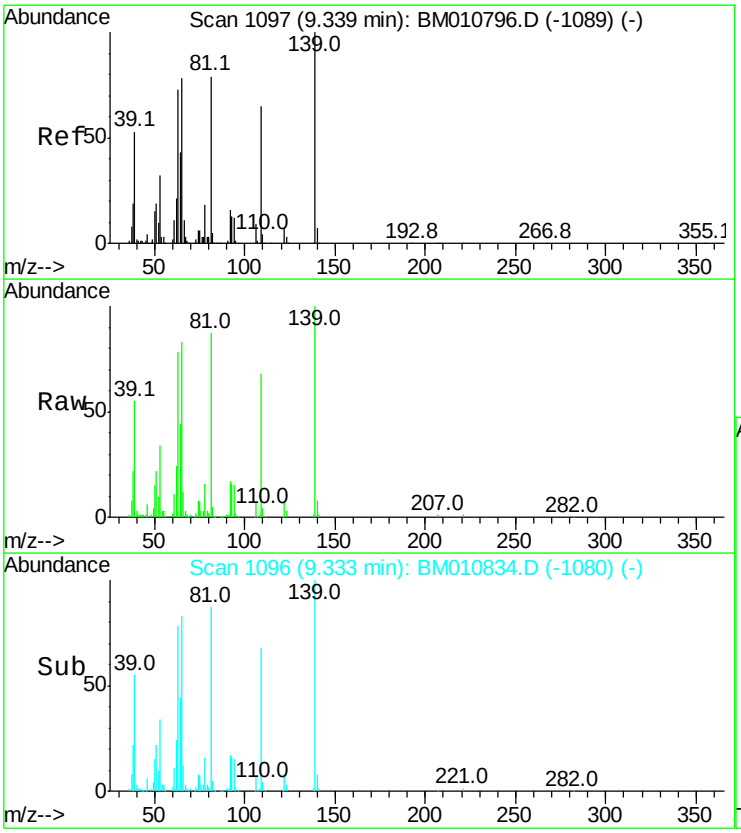
#25
Isophorone
Concen: 44.686 ng
RT: 9.16 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion: 82 Resp: 1598515

Ion	Ratio	Lower	Upper
82	100		
95	9.6	5.8	8.6#
138	13.7	16.3	24.5#

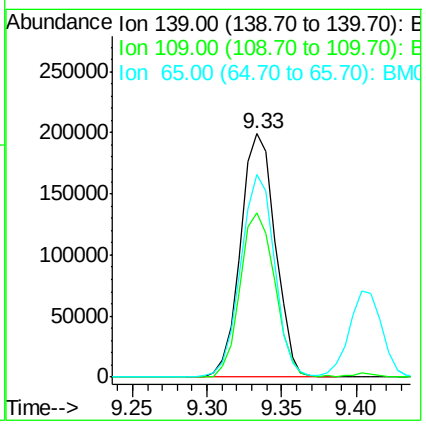


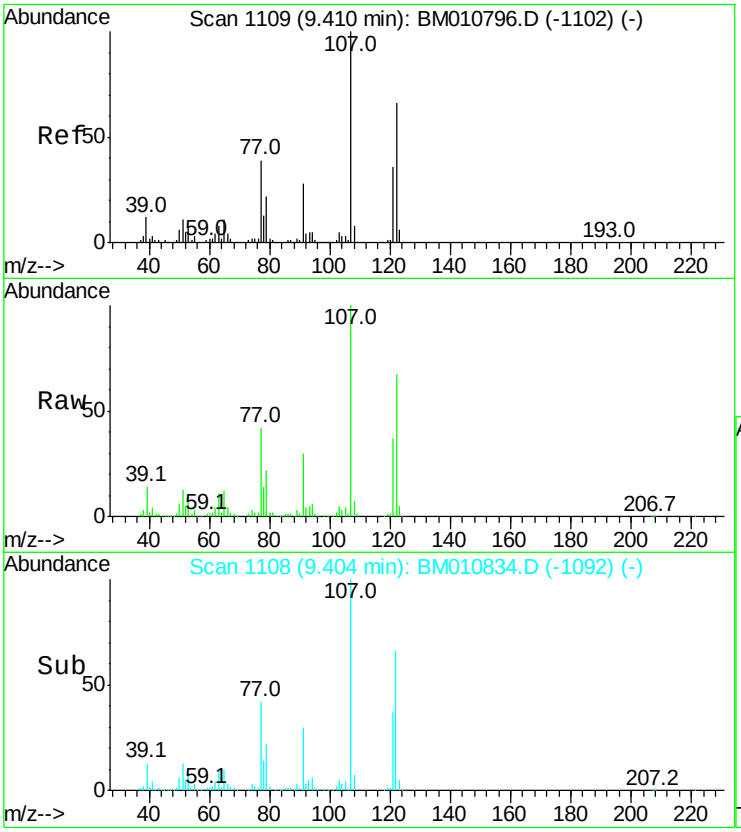


#26
2-Nitrophenol
Concen: 43.067 ng
RT: 9.33 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:139 Resp: 320699

Ion	Ratio	Lower	Upper
139	100		
109	67.6	20.1	30.1#
65	83.4	31.5	47.3#



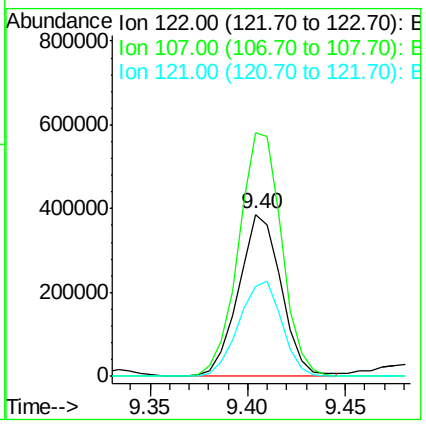


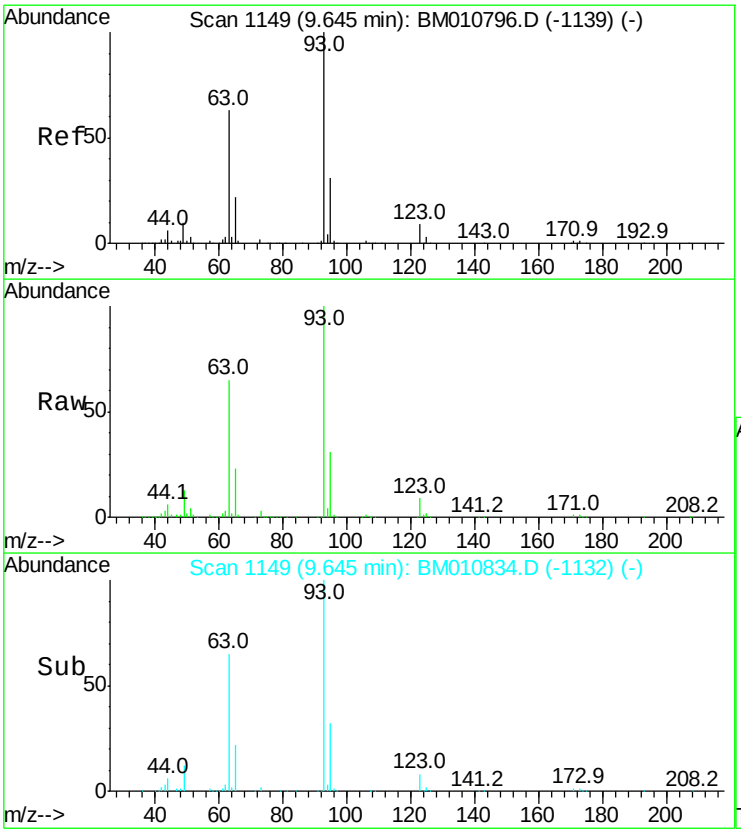
#27
2,4-Dimethylphenol
Concen: 43.932 ng
RT: 9.40 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:122 Resp: 583883

Ion	Ratio	Lower	Upper
122	100		
107	150.4	84.7	127.1#
121	55.8	46.6	69.8

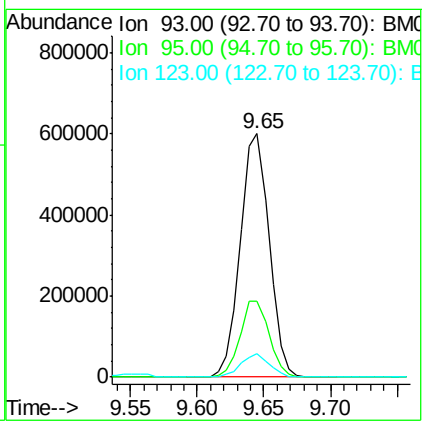


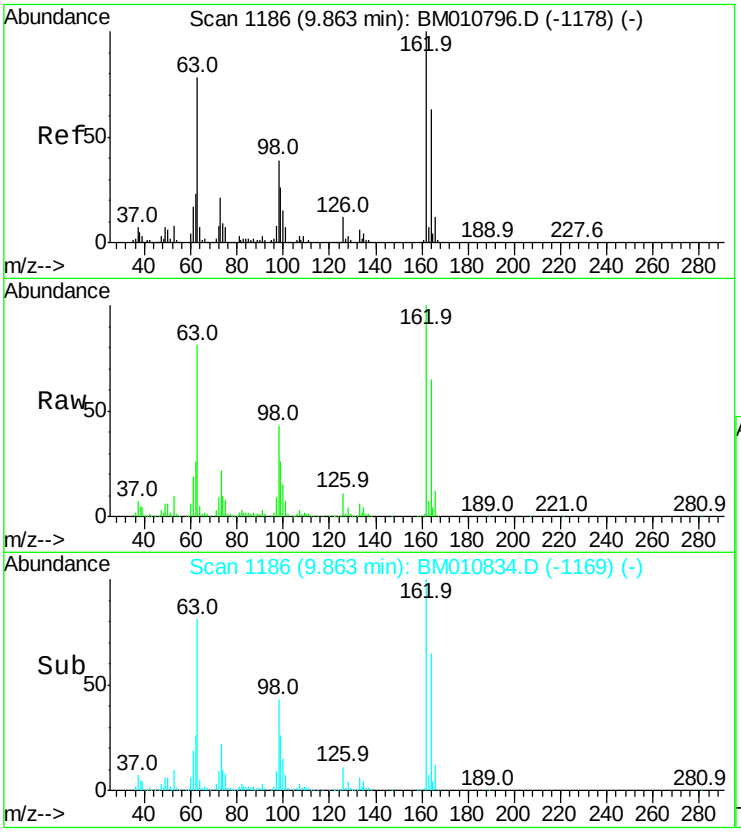


#28
bis(2-Chloroethoxy)methane
Concen: 44.627 ng
RT: 9.65 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion: 93 Resp: 894915

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.5	38.3
123	9.5	8.6	13.0



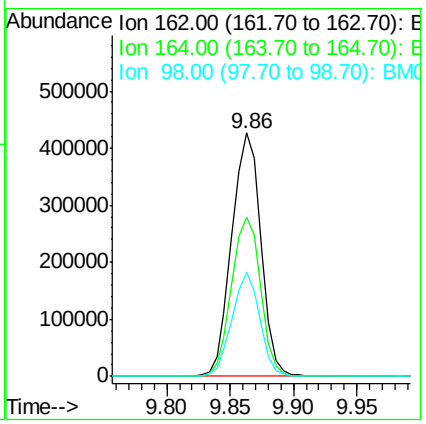


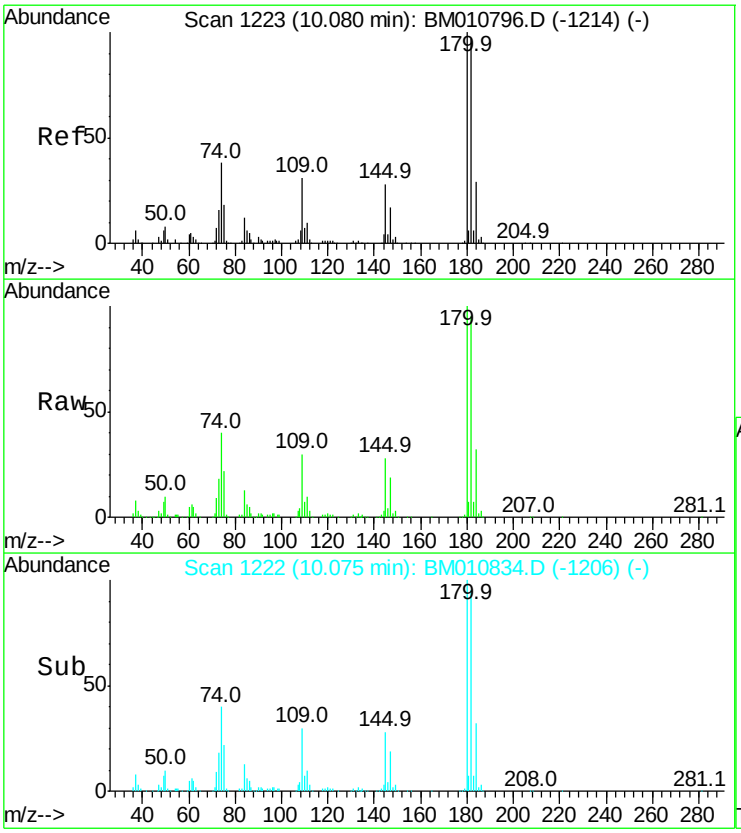
#29
2,4-Dichlorophenol
Concen: 45.104 ng
RT: 9.86 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:162 Resp: 677156

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.8	82.8
98	42.5	14.5	54.5

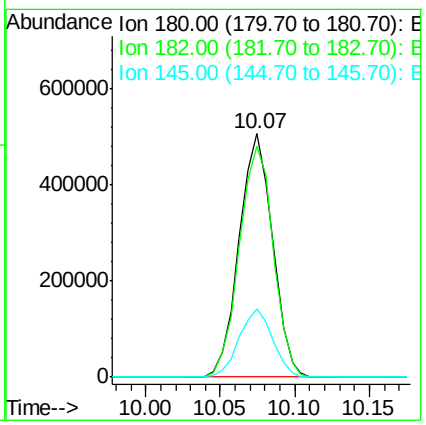


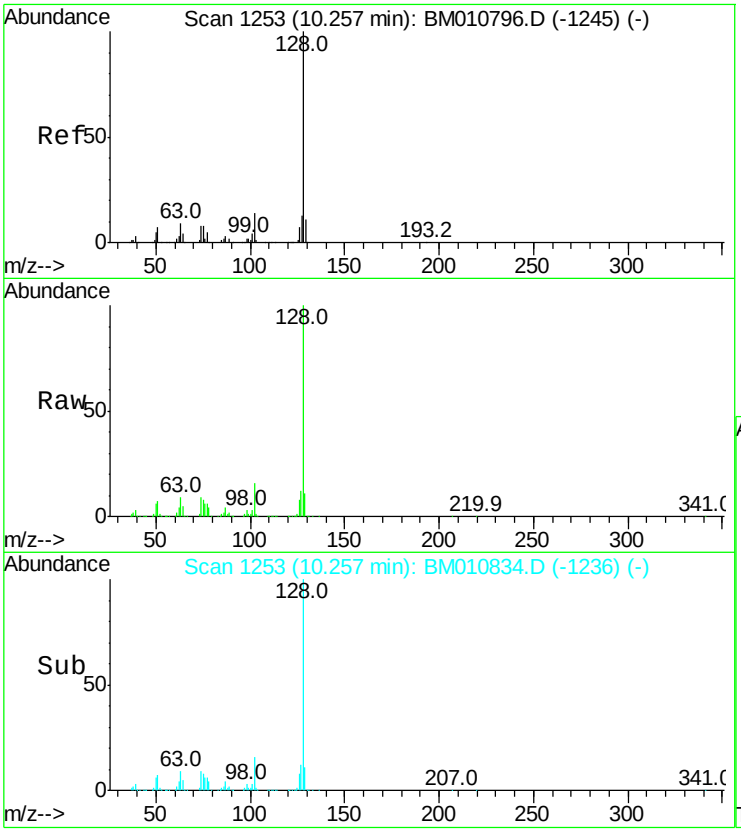


#30
1,2,4-Trichlorobenzene
Concen: 42.699 ng
RT: 10.07 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:180 Resp: 783693

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.6	116.4
145	28.1	23.4	35.2



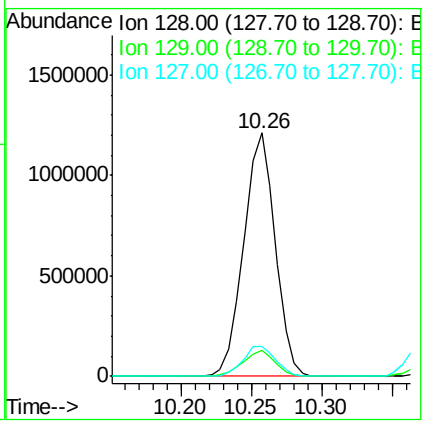


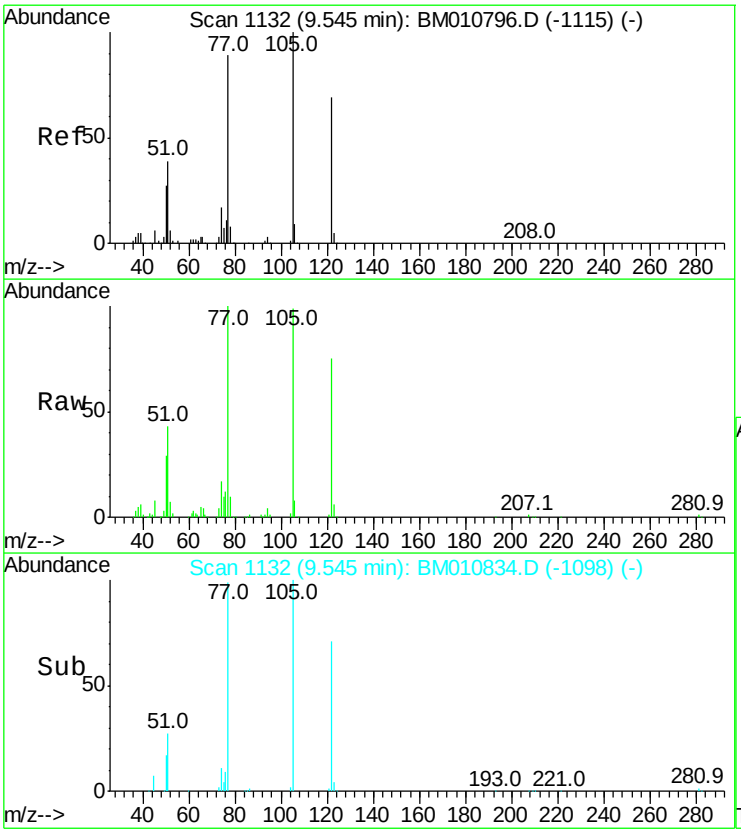
#31
Naphthalene
Concen: 44.523 ng
RT: 10.26 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:128 Resp: 1900118

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	12.4	10.4	15.6

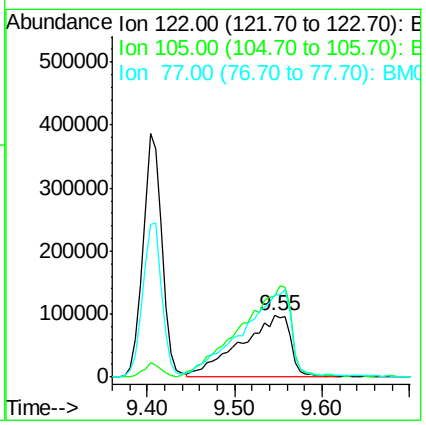


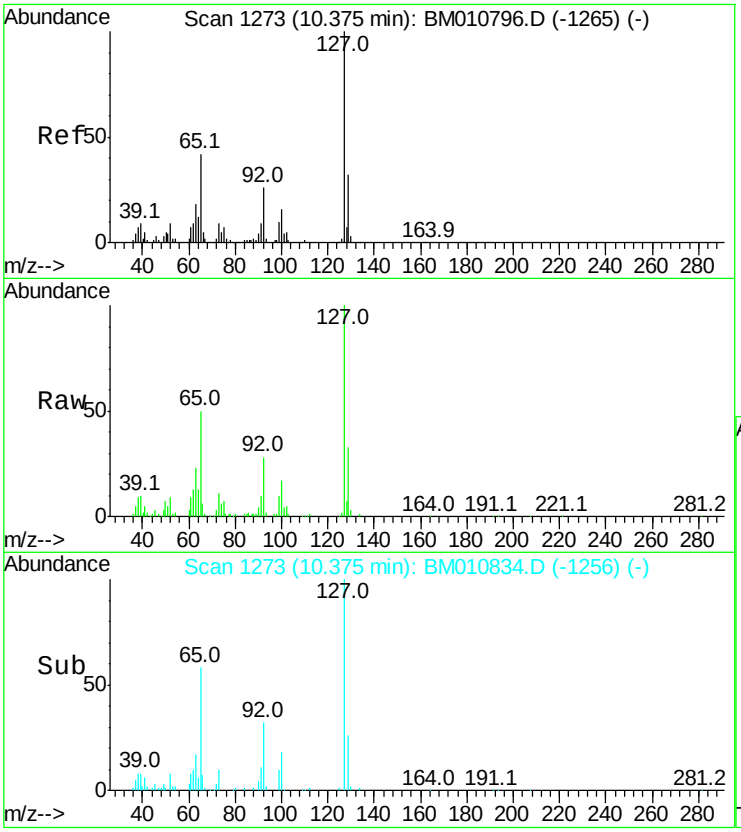


#32
Benzoic acid
Concen: 36.765 ng
RT: 9.55 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:122 Resp: 383381

Ion	Ratio	Lower	Upper
122	100		
105	131.8	99.9	139.9
77	133.3	73.7	113.7#



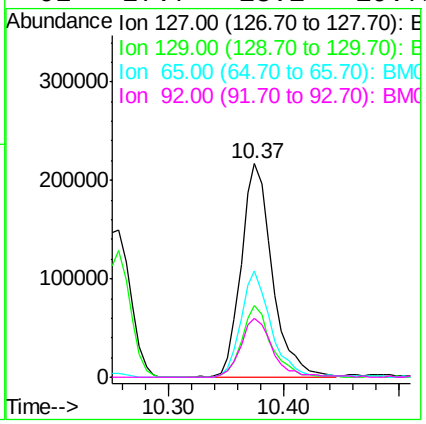


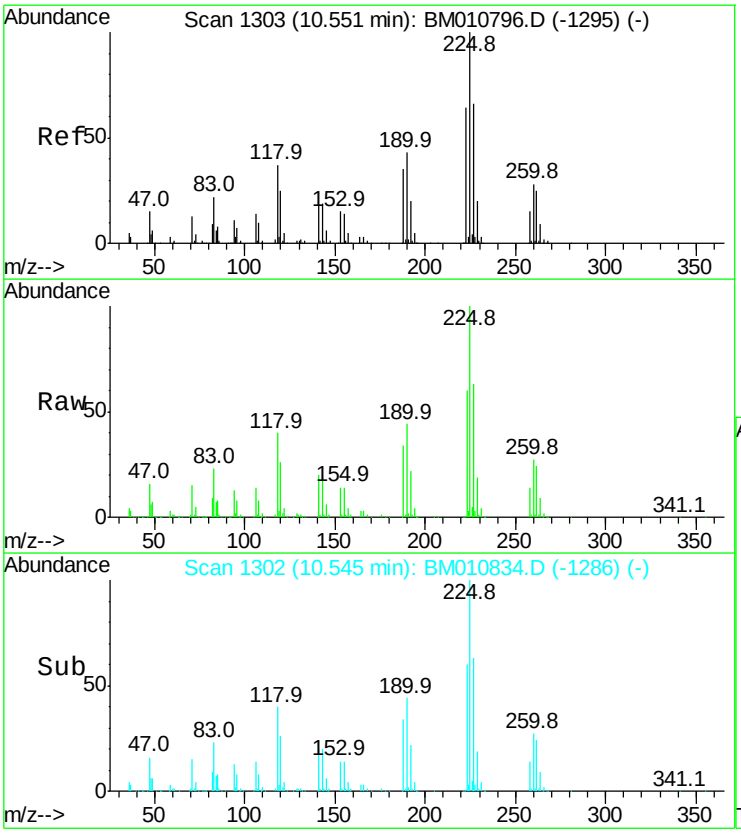
#33
4-Chloroaniline
Concen: 23.694 ng
RT: 10.37 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:127 Resp: 407402

Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.3	37.9
65	49.6	17.6	26.4#
92	27.7	13.1	19.7#

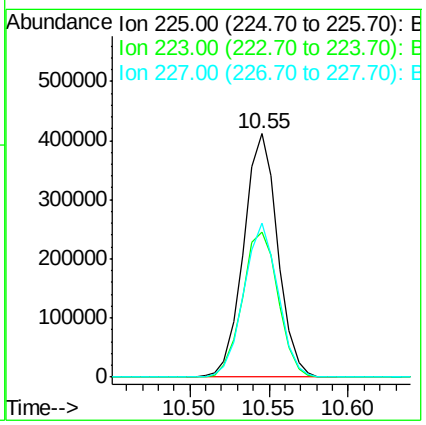


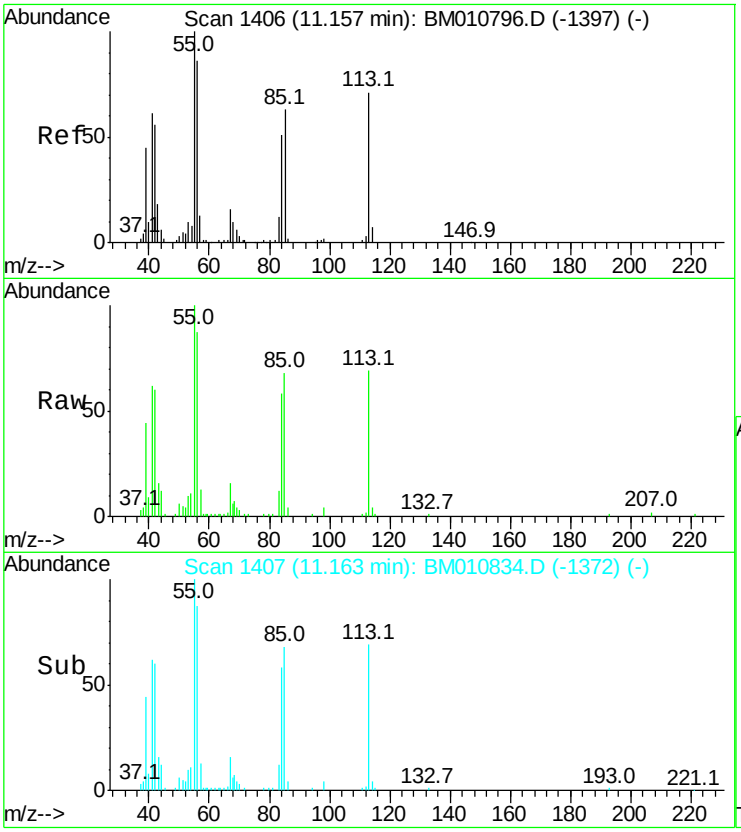


#34
Hexachlorobutadiene
Concen: 43.039 ng
RT: 10.55 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:225 Resp: 612938

Ion	Ratio	Lower	Upper
225	100		
223	59.6	47.9	71.9
227	63.0	50.1	75.1



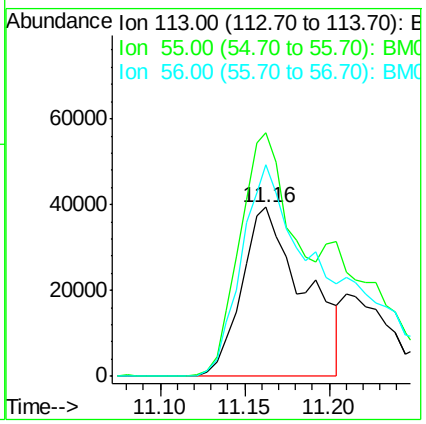


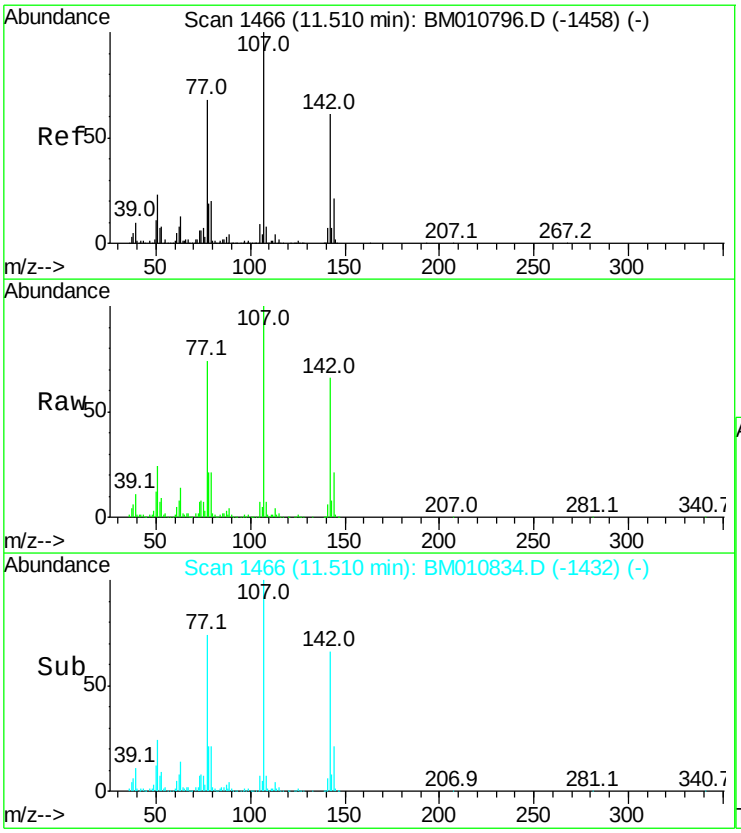
#35
Caprolactam
Concen: 25.373 ng
RT: 11.16 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:113 Resp: 101419

Ion	Ratio	Lower	Upper
113	100		
55	144.0	145.9	185.9#
56	125.0	101.0	141.0

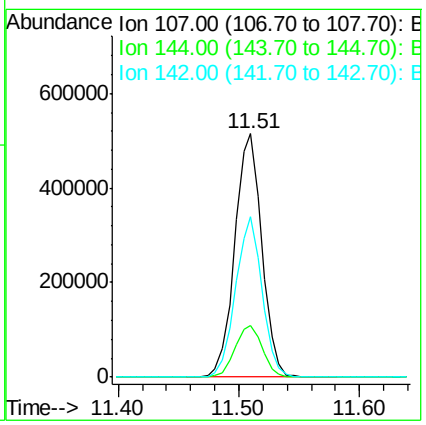


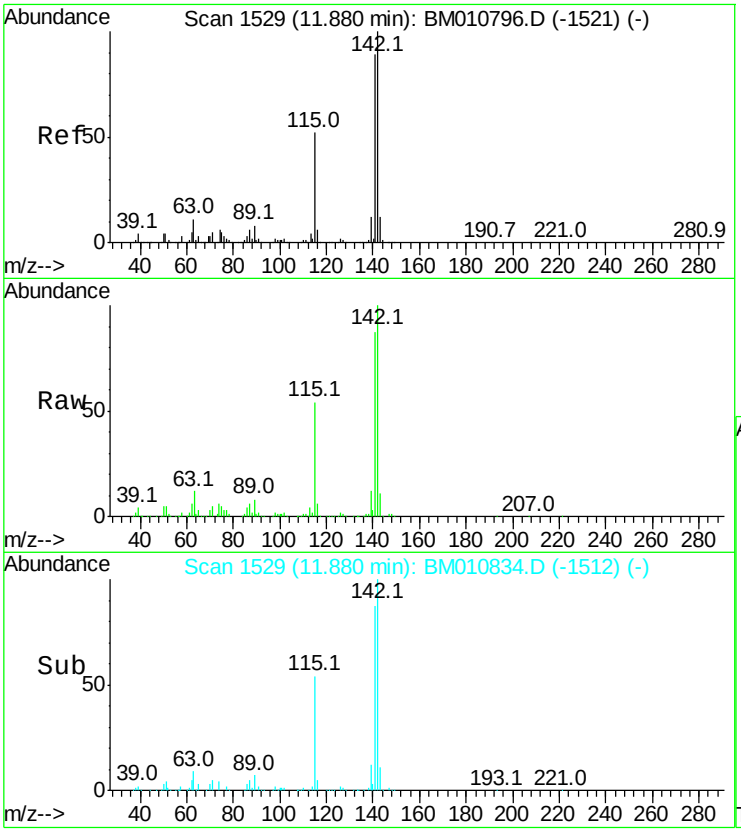


#36
4-Chloro-3-methylphenol
Concen: 44.194 ng
RT: 11.51 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:107 Resp: 802577

Ion	Ratio	Lower	Upper
107	100		
144	21.1	23.3	34.9#
142	66.0	72.6	109.0#



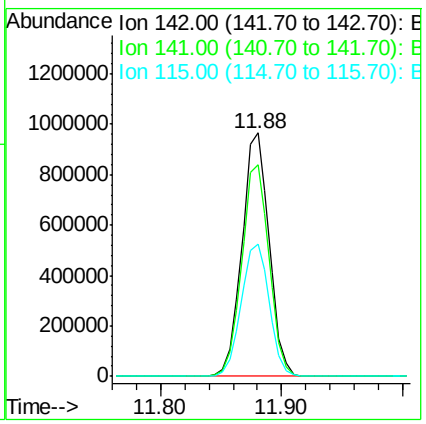


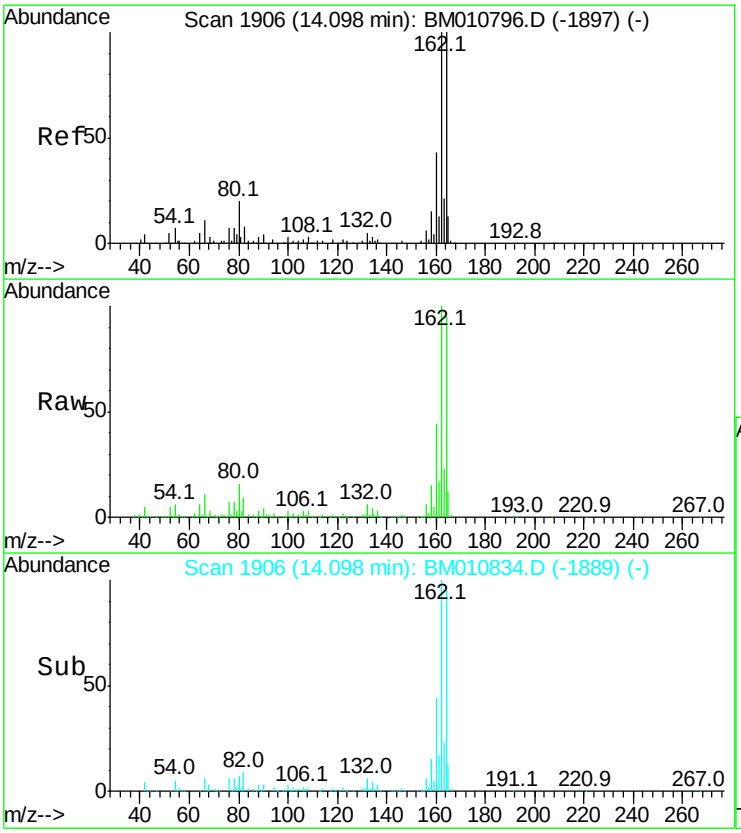
#37
2-Methylnaphthalene
Concen: 49.435 ng
RT: 11.88 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:142 Resp: 1515335

Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.9	107.9
115	54.2	25.4	38.0#

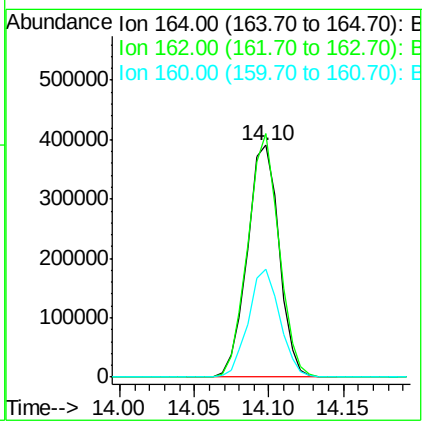


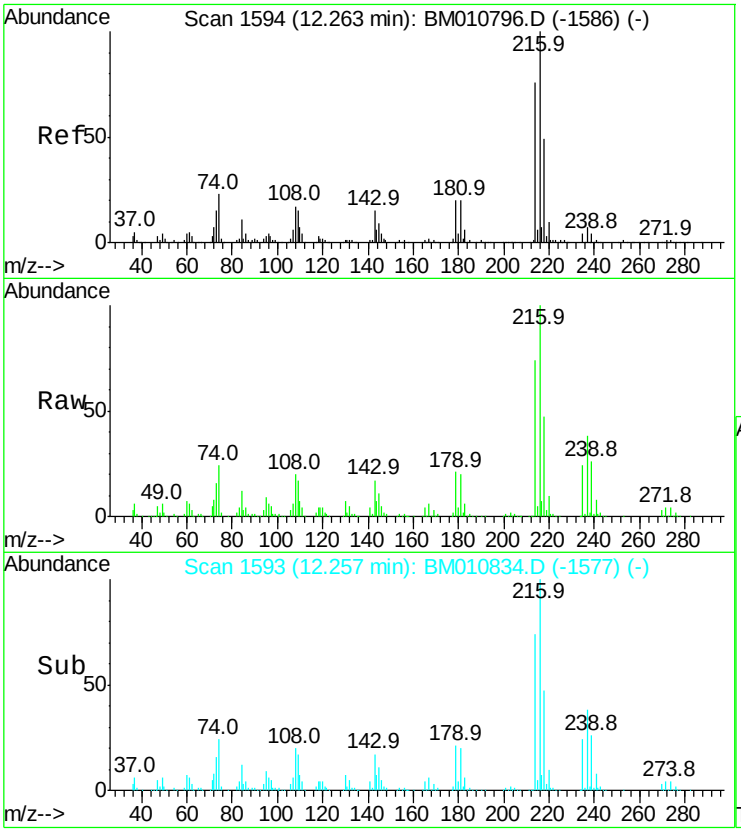


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.10 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:164 Resp: 572879

Ion	Ratio	Lower	Upper
164	100		
162	105.1	82.4	123.6
160	46.4	35.8	53.6



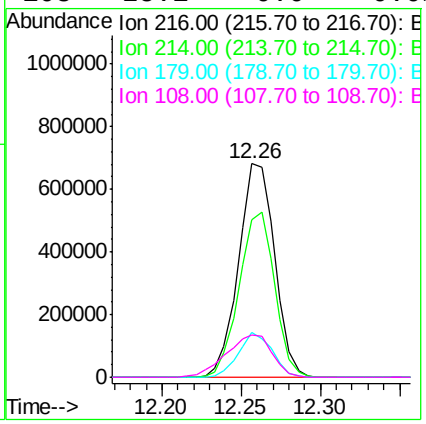


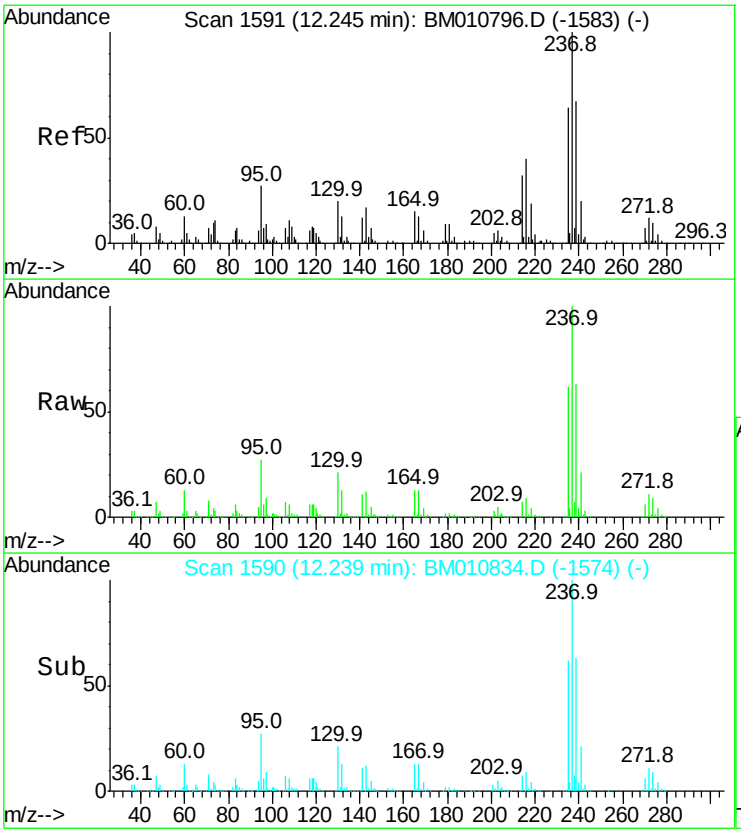
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.140 ng
RT: 12.26 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:216 Resp: 1077257

Ion	Ratio	Lower	Upper
216	100		
214	76.0	0.0	0.0#
179	19.7	0.0	0.0#
108	25.1	0.0	0.0#

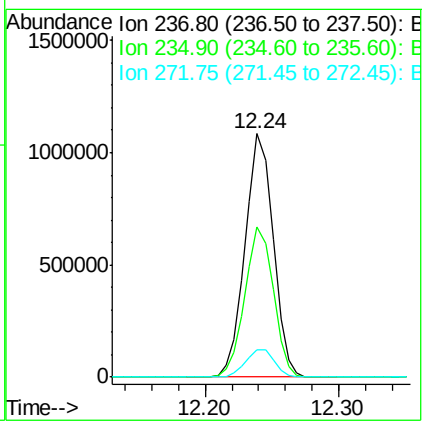


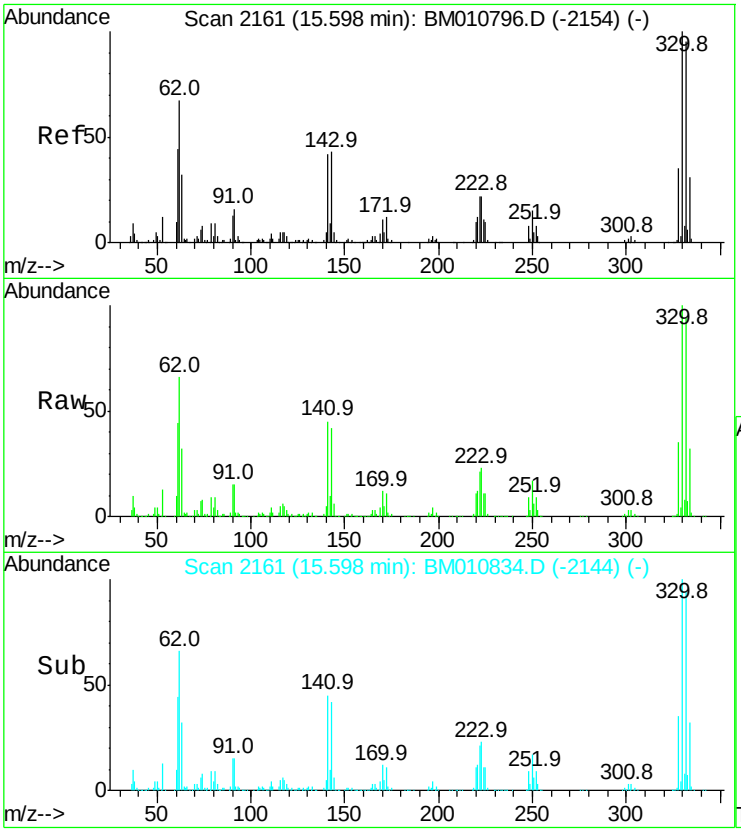


#40
Hexachlorocyclopentadiene
Concen: 110.217 ng
RT: 12.24 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:237 Resp: 1577743

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.0	82.0
272	11.5	0.0	33.4



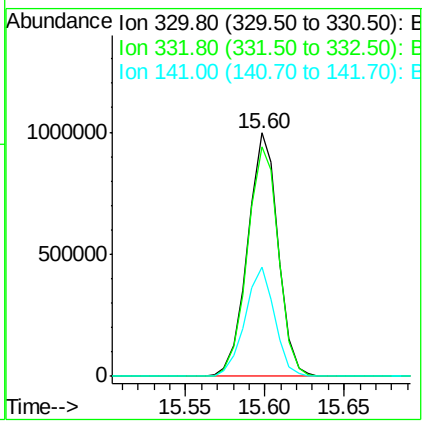


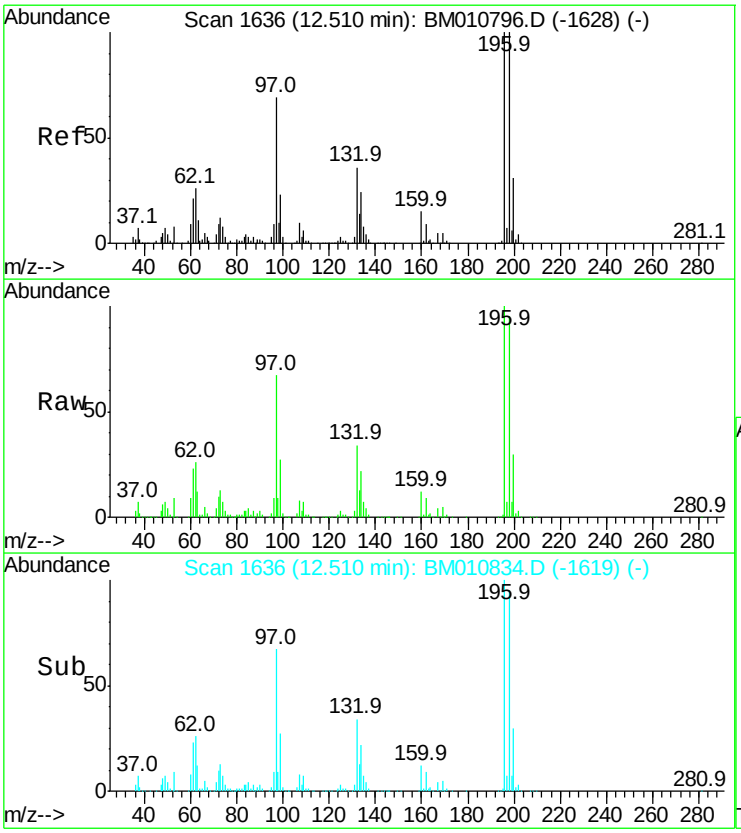
#41
2,4,6-Tribromophenol
Concen: 152.299 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:330 Resp: 1333326

Ion	Ratio	Lower	Upper
330	100		
332	96.1	0.0	0.0#
141	43.6	0.0	0.0#

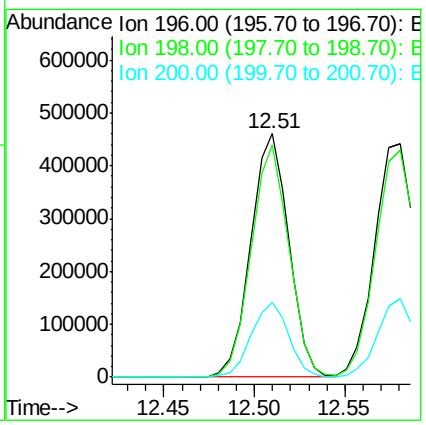


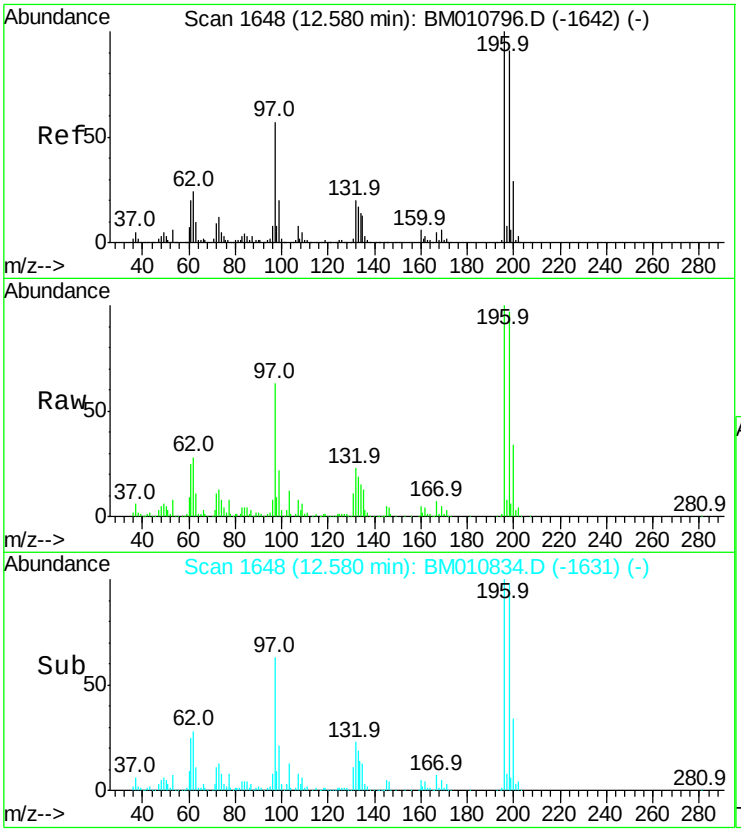


#42
2,4,6-Trichlorophenol
Concen: 43.648 ng
RT: 12.51 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:196 Resp: 671145

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.3	114.5
200	30.5	25.6	38.4



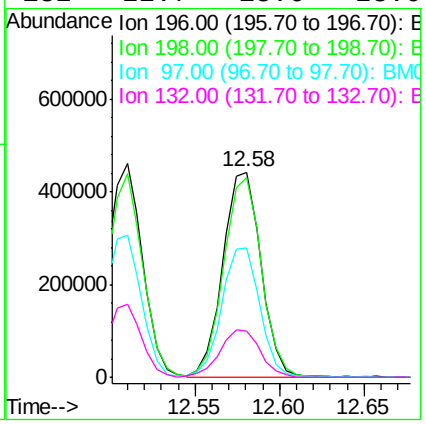


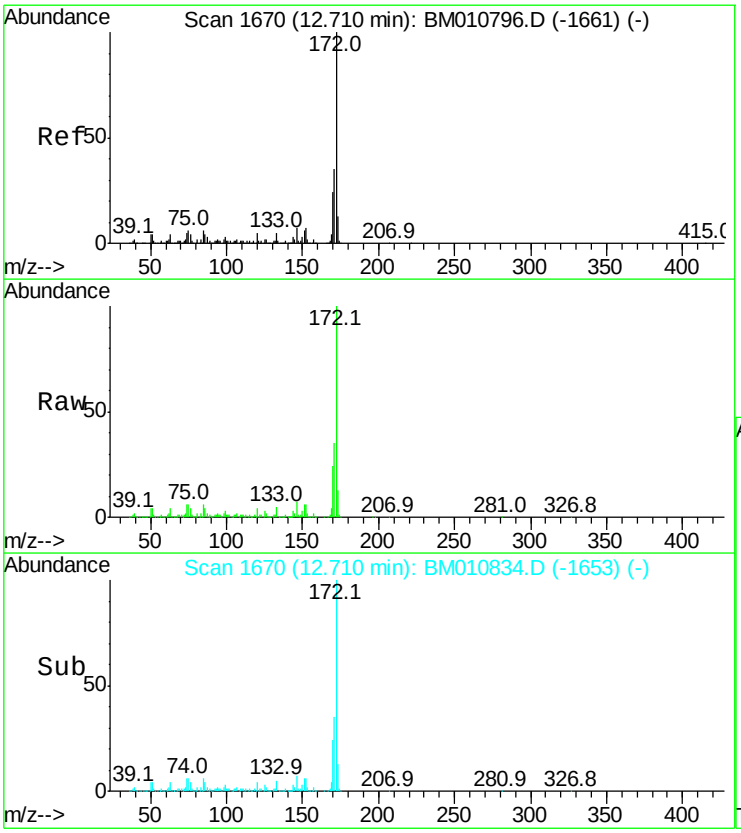
#43
2,4,5-Trichlorophenol
Concen: 45.920 ng
RT: 12.58 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:196 Resp: 697098

Ion	Ratio	Lower	Upper
196	100		
198	97.4	79.4	119.0
97	63.3	26.8	40.2#
132	22.7	18.6	28.0

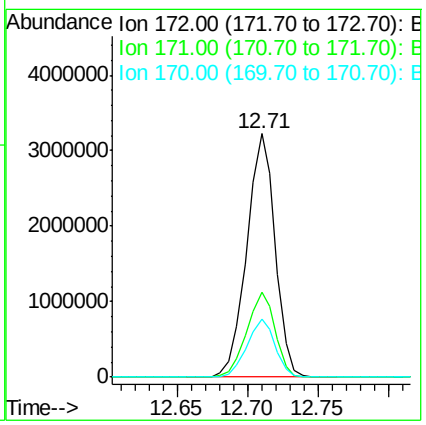


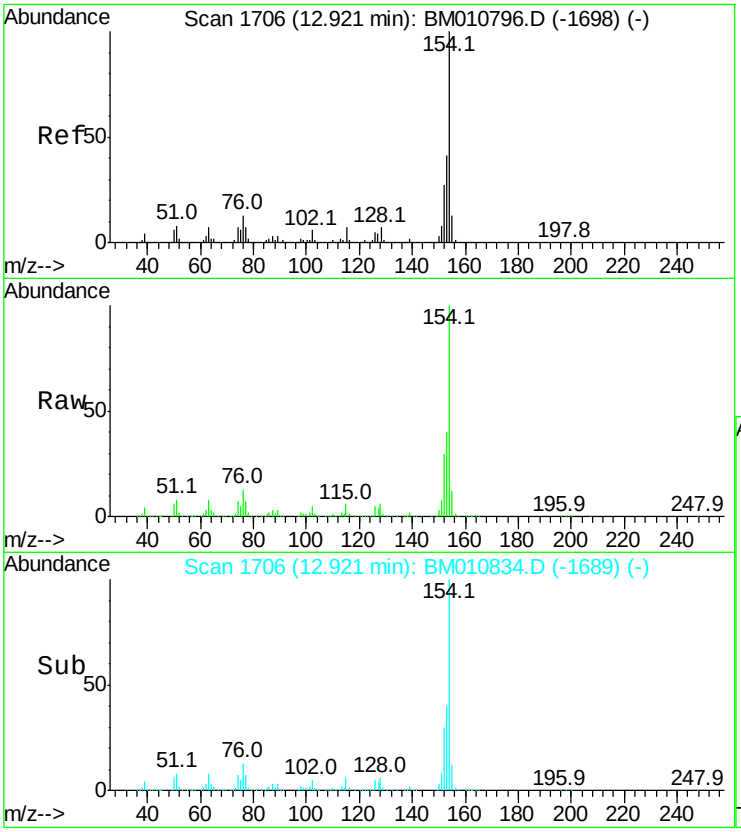


#44
2-Fluorobiphenyl
Concen: 98.623 ng
RT: 12.71 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:172 Resp: 4541619

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	23.8	18.8	28.2



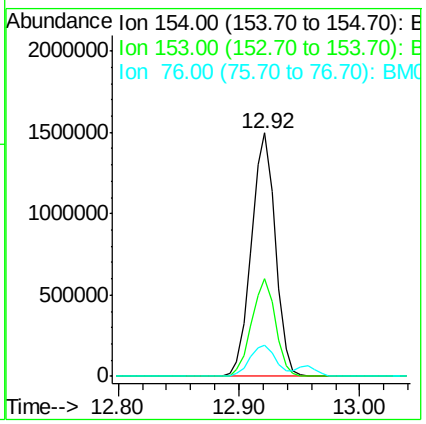


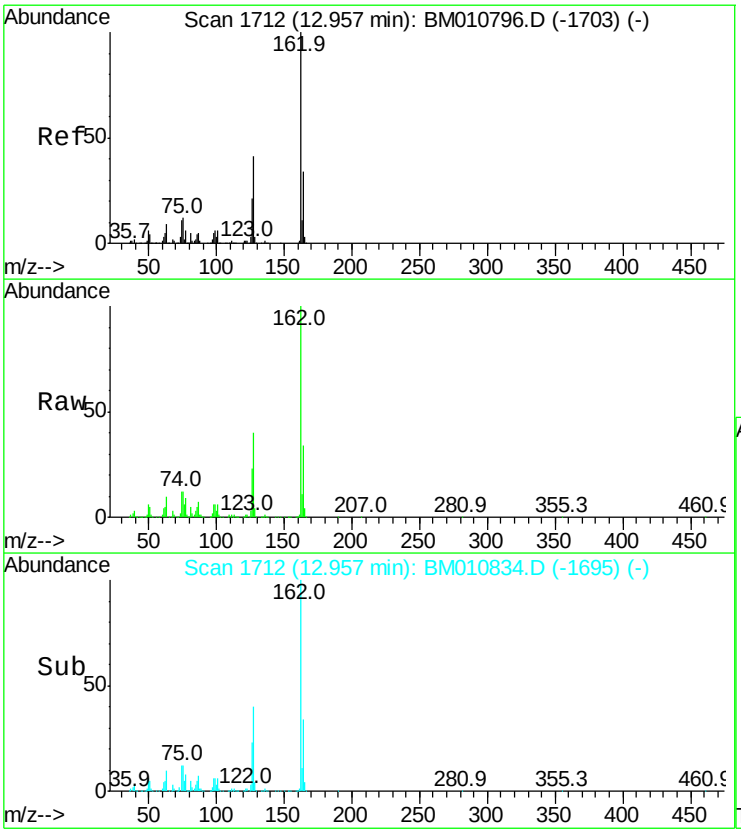
#45
1,1'-Biphenyl
Concen: 41.661 ng
RT: 12.92 min Scan# 1706
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:154 Resp: 2079269

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.7	60.7
76	13.0	0.0	30.9

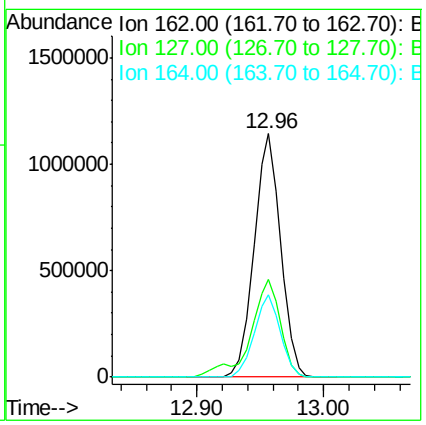


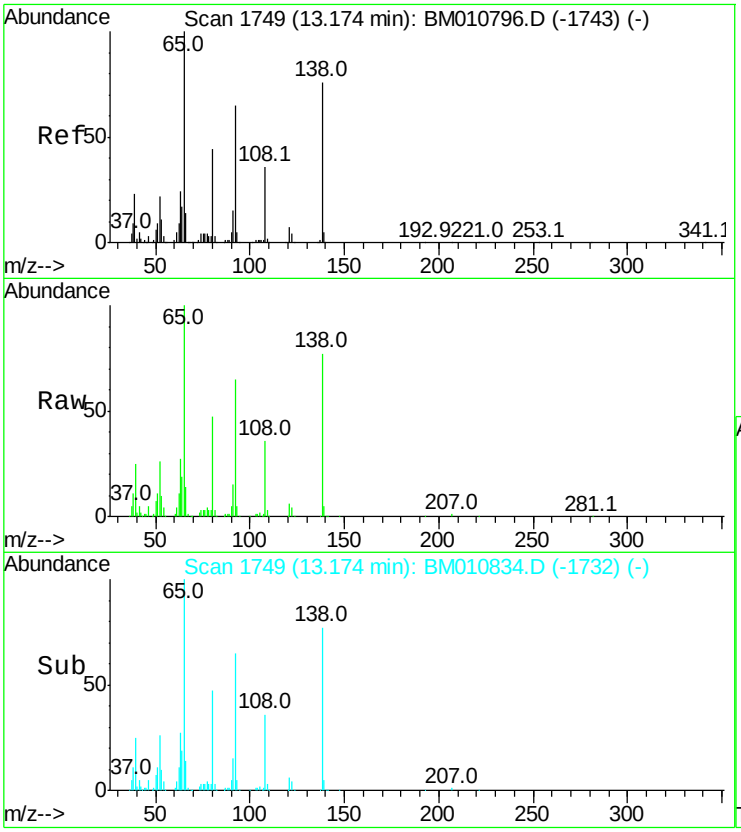


#46
2-Chloronaphthalene
Concen: 45.435 ng
RT: 12.96 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:162 Resp: 1662720

Ion	Ratio	Lower	Upper
162	100		
127	40.3	26.9	40.3
164	34.0	26.8	40.2



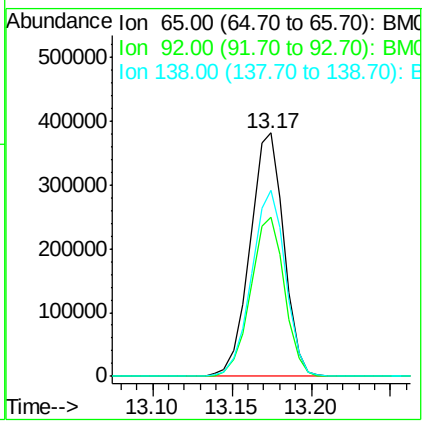


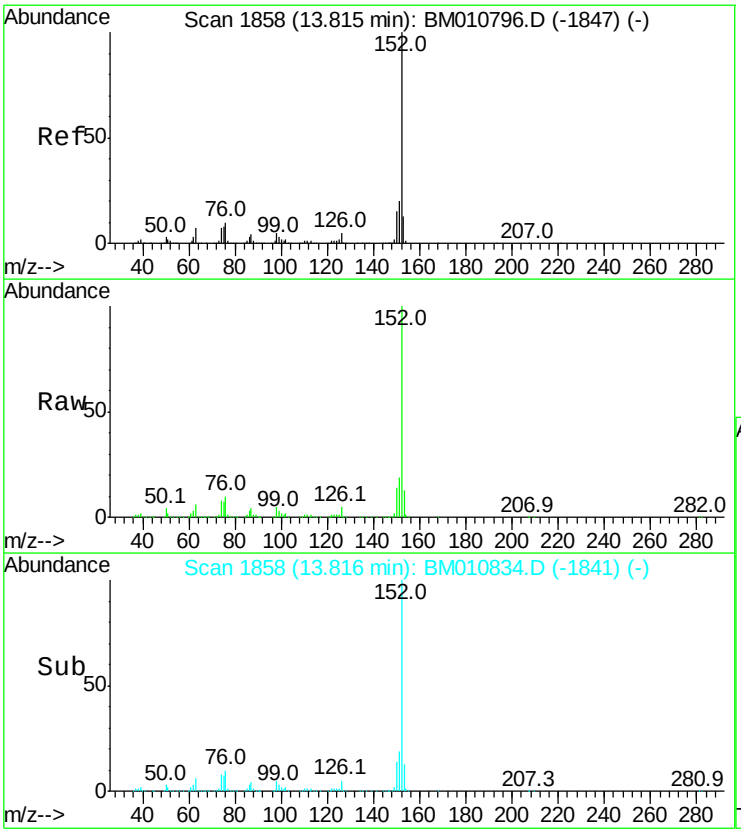
#47
2-Nitroaniline
Concen: 47.148 ng
RT: 13.17 min Scan# 1749
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion: 65 Resp: 567190

Ion	Ratio	Lower	Upper
65	100		
92	65.3	59.1	88.7
138	76.6	93.9	140.9#

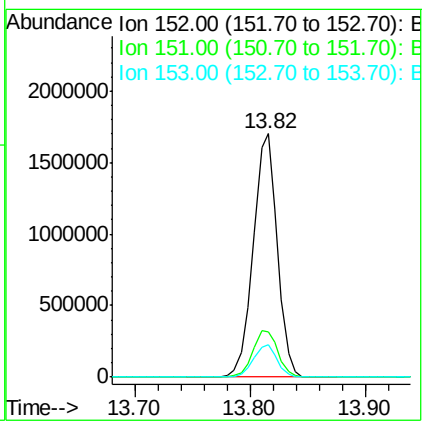


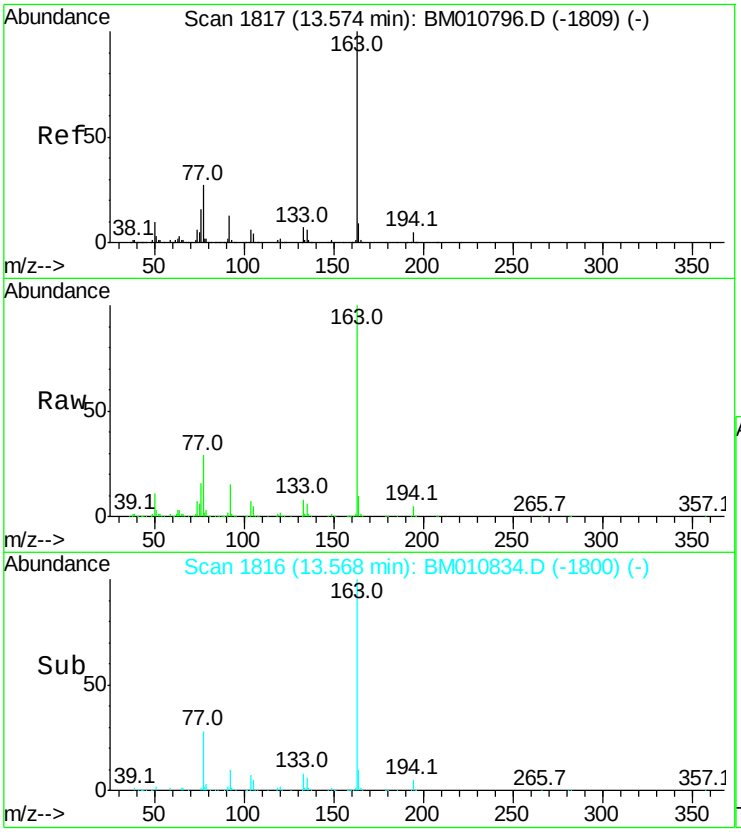


#48
Acenaphthylene
Concen: 45.318 ng
RT: 13.82 min Scan# 1858
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:152 Resp: 2466621

Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.9	23.9
153	13.3	10.6	16.0



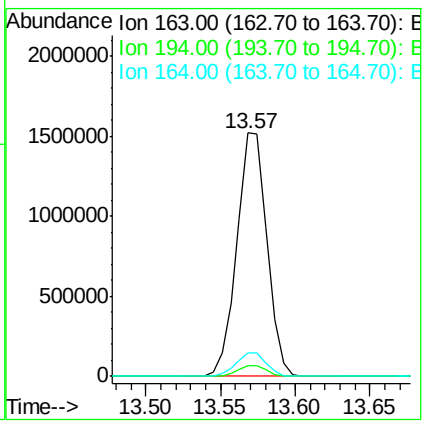


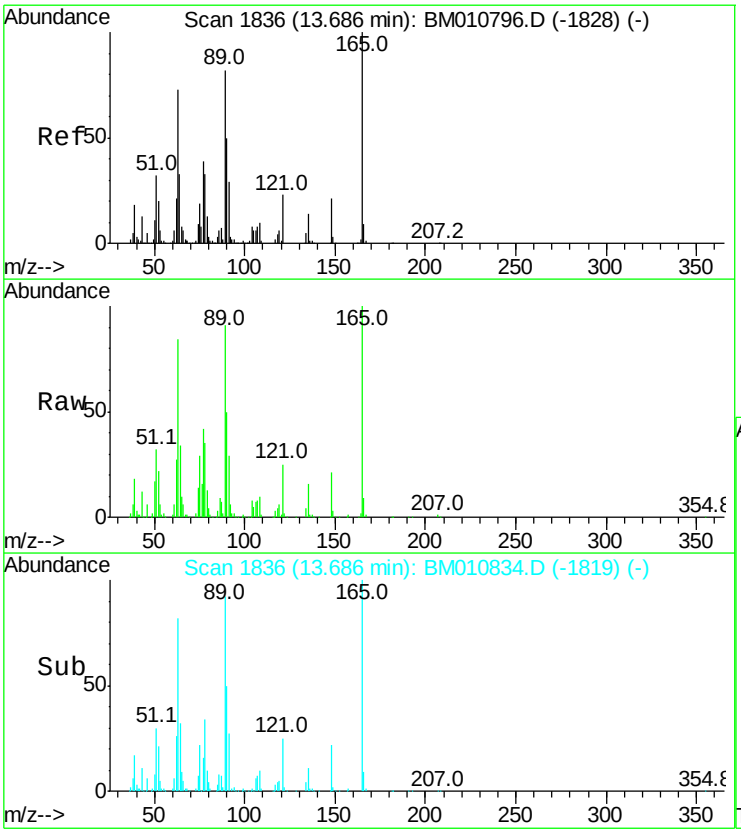
#49
Dimethylphthalate
Concen: 43.742 ng
RT: 13.57 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:163 Resp: 2131864

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	9.8	8.2	12.2

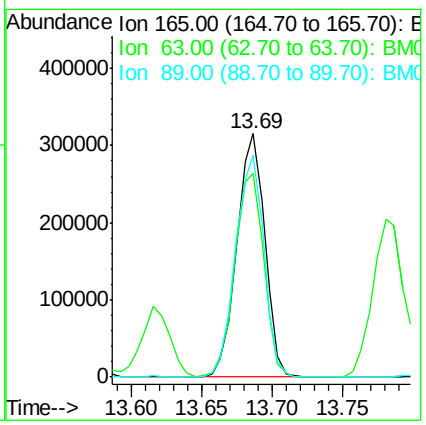


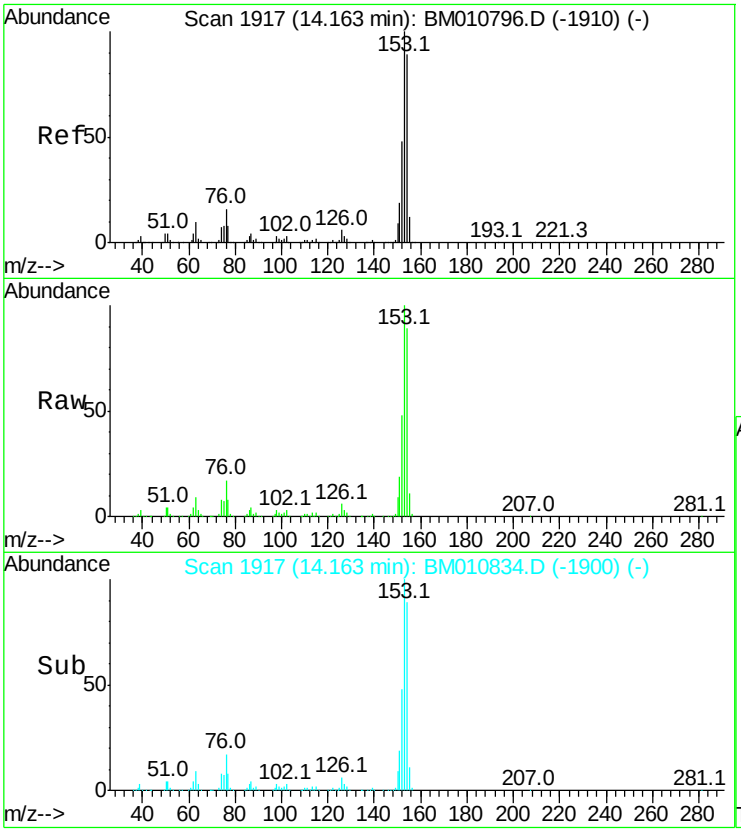


#50
2,6-Dinitrotoluene
Concen: 45.644 ng
RT: 13.69 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:165 Resp: 436338

Ion	Ratio	Lower	Upper
165	100		
63	83.7	44.1	66.1#
89	91.4	44.3	66.5#



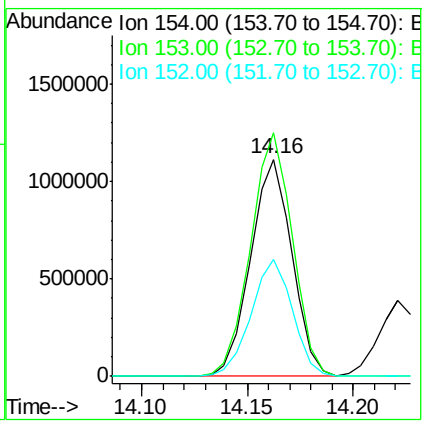


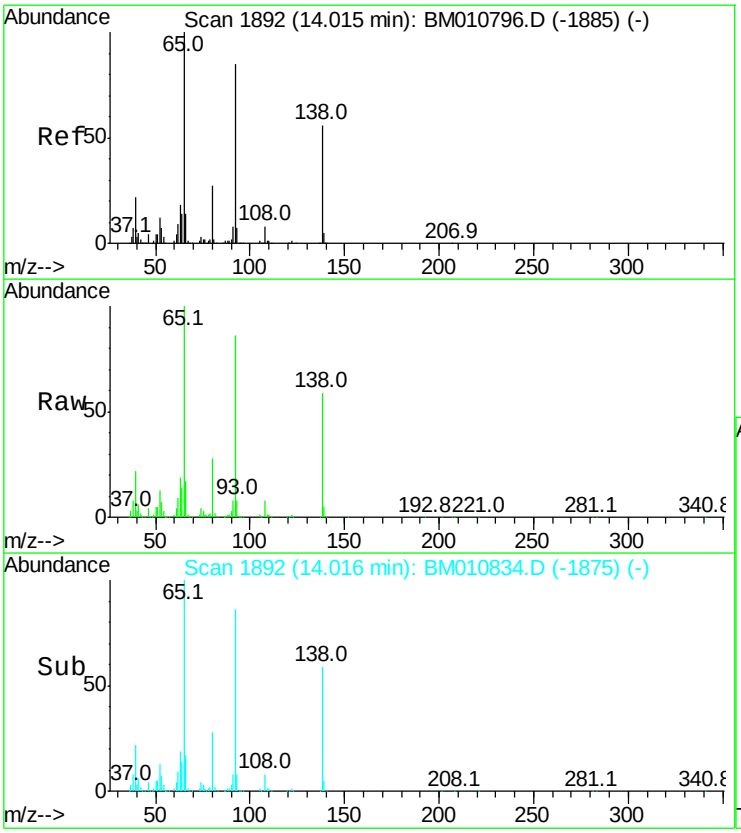
#51
Acenaphthene
Concen: 45.707 ng
RT: 14.16 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:154 Resp: 1520149

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.0	135.0
152	53.7	42.6	63.8

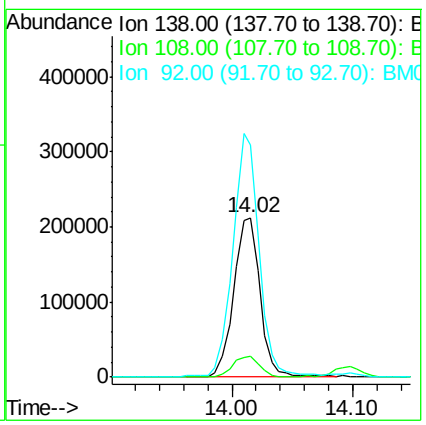


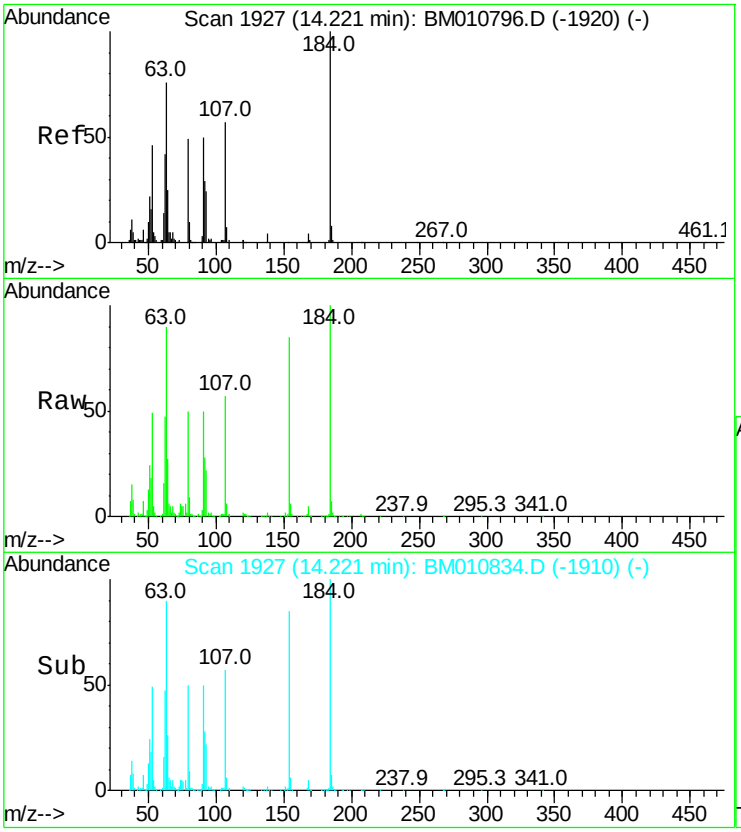


#52
3-Nitroaniline
Concen: 37.177 ng
RT: 14.02 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:138 Resp: 323084

Ion	Ratio	Lower	Upper
138	100		
108	13.2	7.3	10.9#
92	145.6	76.6	114.8#



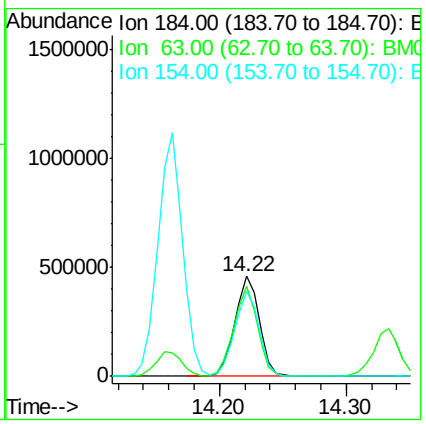


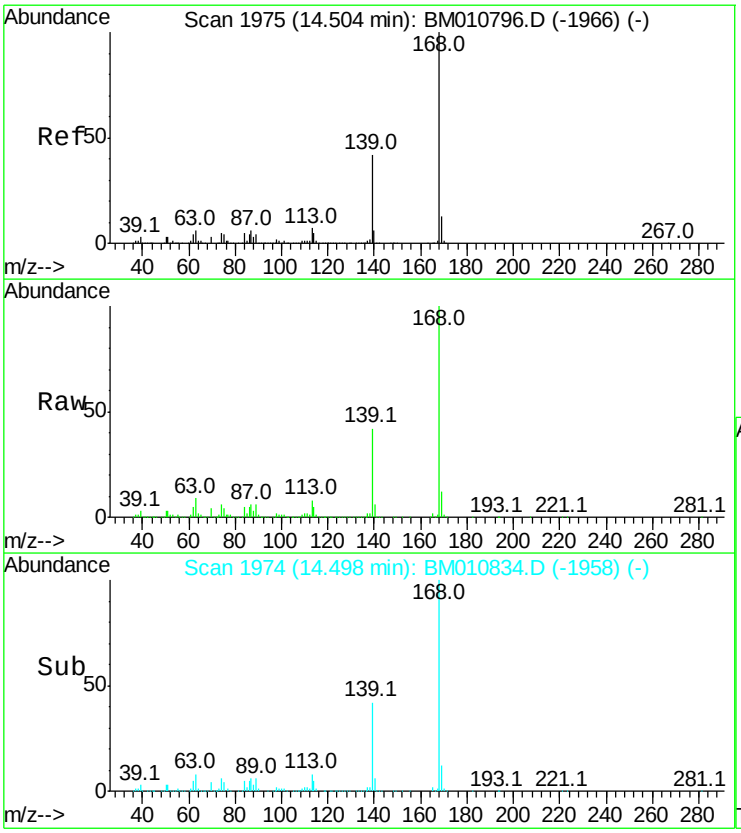
#53
2,4-Dinitrophenol
Concen: 91.532 ng
RT: 14.22 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:184 Resp: 604872

Ion	Ratio	Lower	Upper
184	100		
63	90.1	69.2	103.8
154	85.4	53.3	79.9#

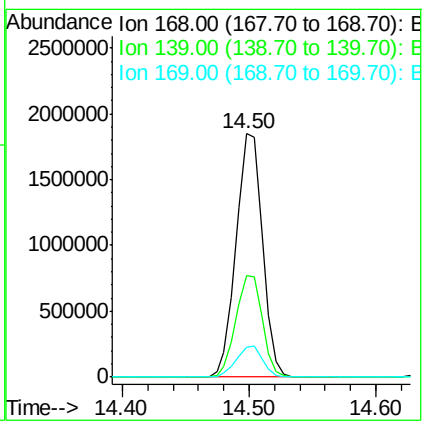


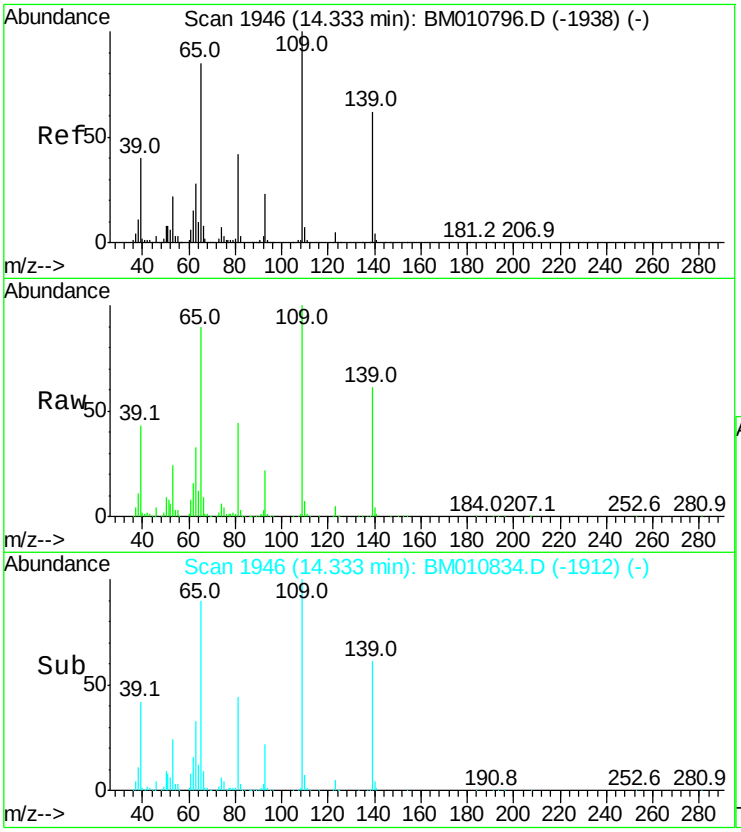


#54
Dibenzofuran
Concen: 49.258 ng
RT: 14.50 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:168 Resp: 2650020

Ion	Ratio	Lower	Upper
168	100		
139	41.9	27.3	40.9#
169	12.4	10.6	16.0



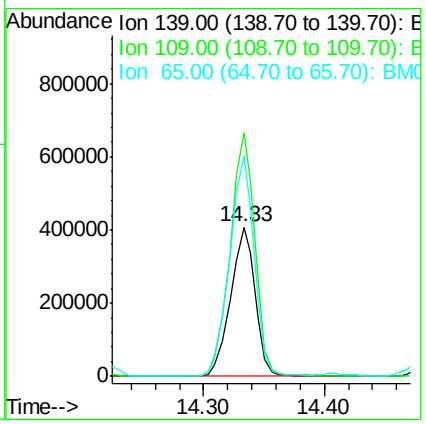


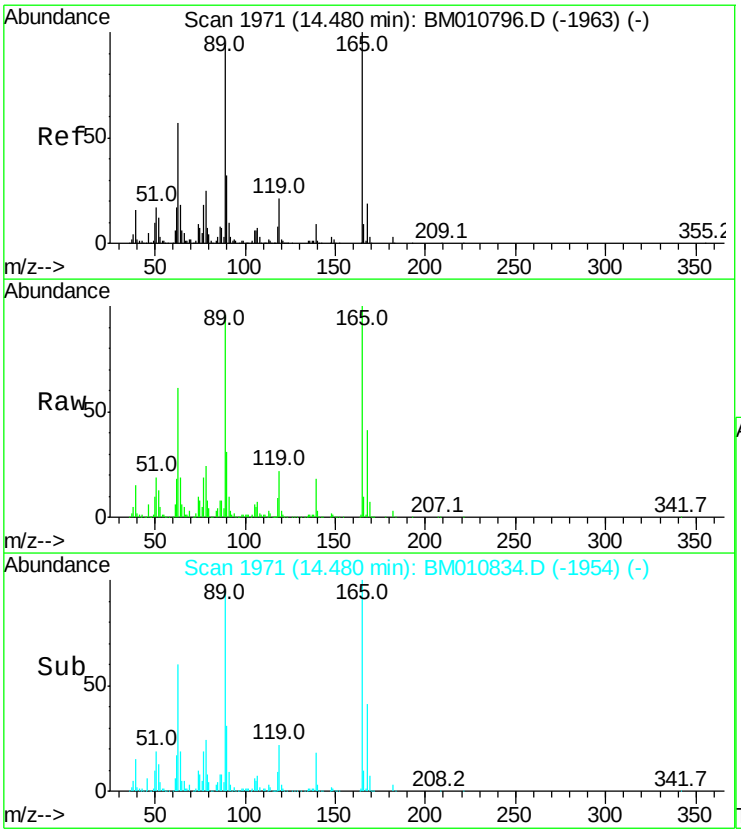
#55
4-Nitrophenol
Concen: 76.465 ng
RT: 14.33 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:139 Resp: 577132

Ion	Ratio	Lower	Upper
139	100		
109	163.5	37.7	77.7#
65	147.9	49.9	89.9#

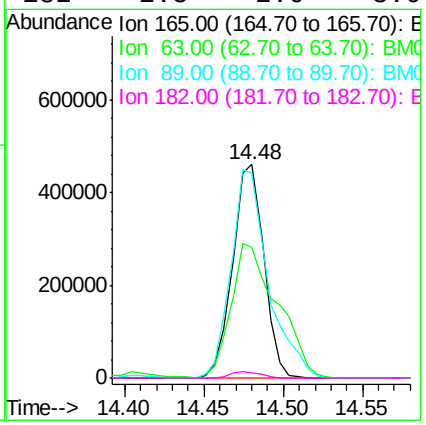


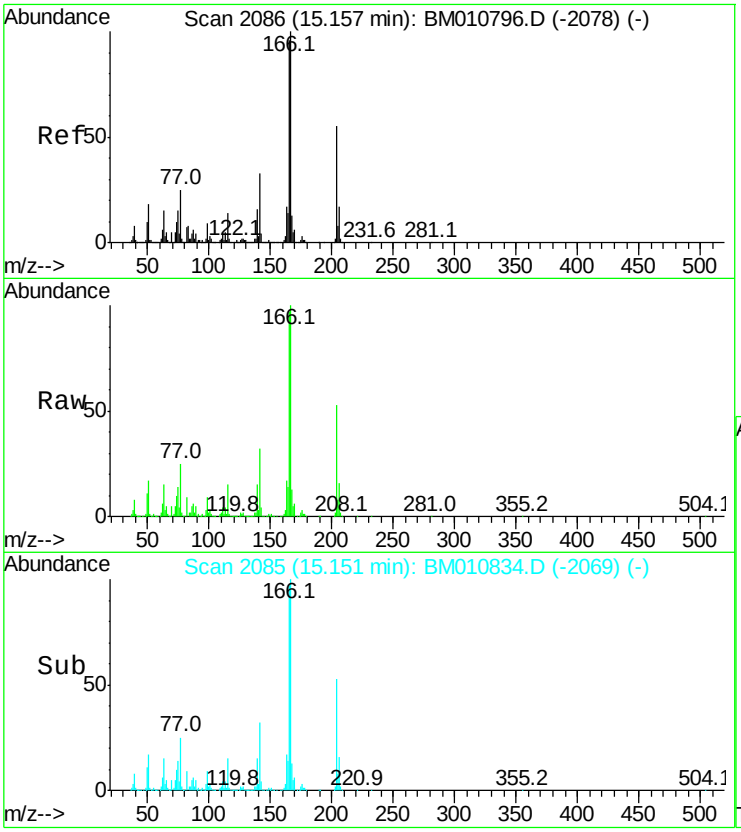


#56
2,4-Dinitrotoluene
Concen: 47.142 ng
RT: 14.48 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:165 Resp: 625338

Ion	Ratio	Lower	Upper
165	100		
63	60.9	52.4	78.6
89	96.2	72.4	108.6
182	2.5	2.0	3.0



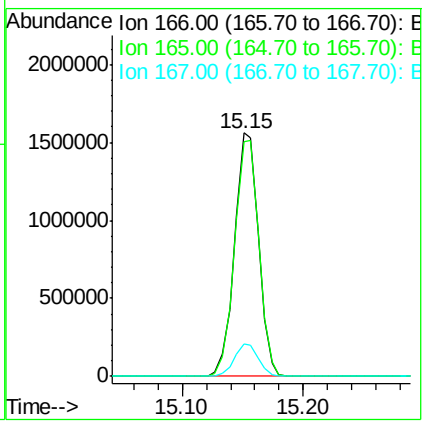


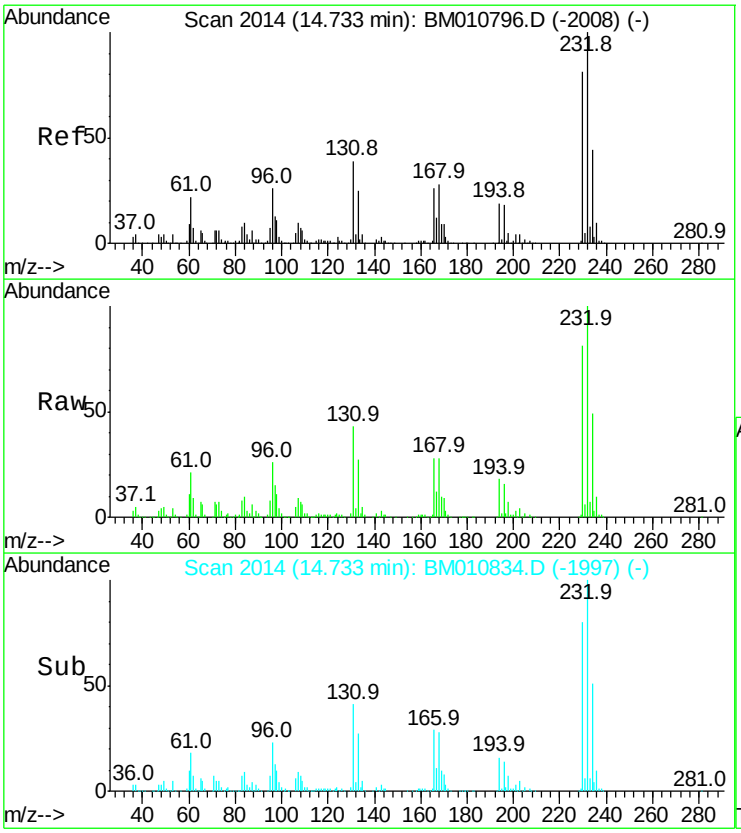
#57
Fluorene
Concen: 46.757 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:166 Resp: 2162398

Ion	Ratio	Lower	Upper
166	100		
165	96.6	79.0	118.4
167	13.2	10.3	15.5

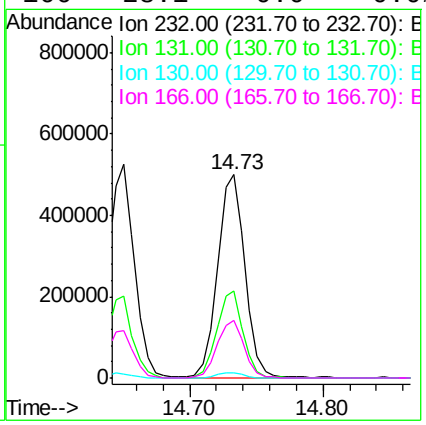


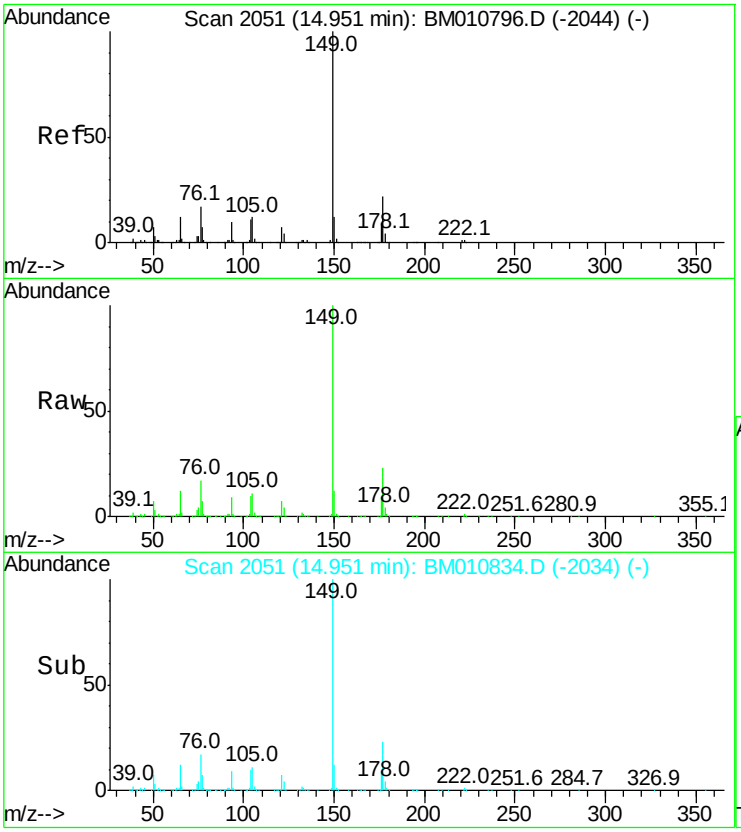


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.146 ng
RT: 14.73 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:232 Resp: 721429

Ion	Ratio	Lower	Upper
232	100		
131	40.6	0.0	0.0#
130	2.6	0.0	0.0#
166	28.1	0.0	0.0#



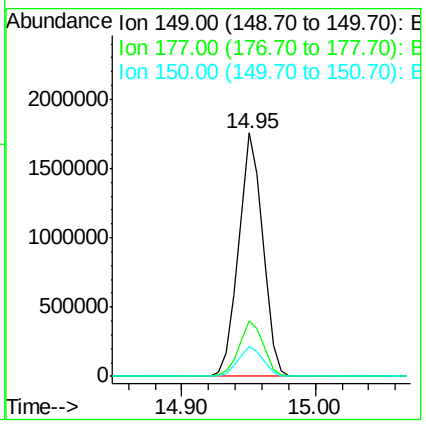


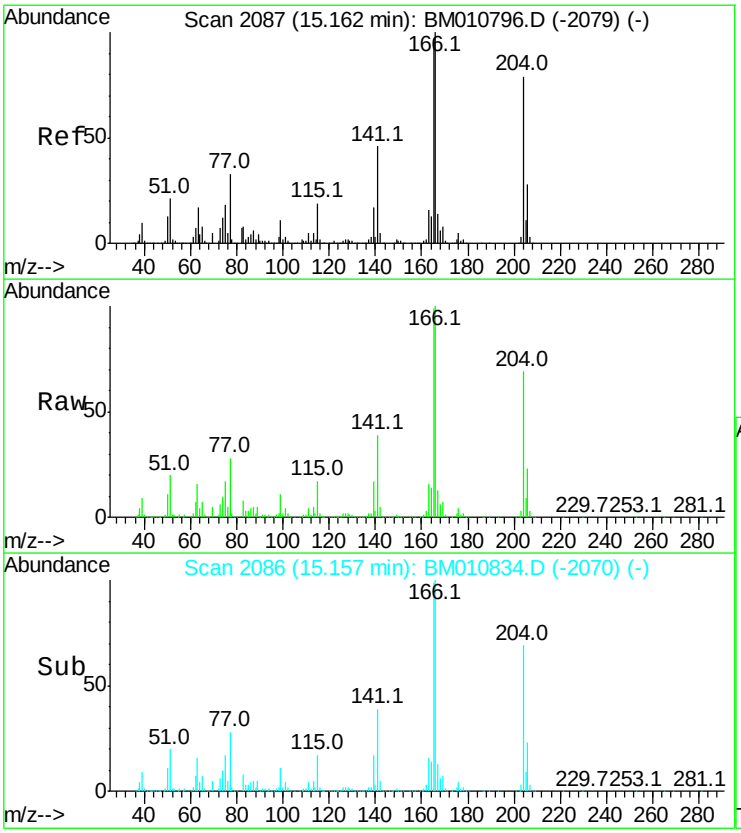
#59
Diethylphthalate
Concen: 45.643 ng
RT: 14.95 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:149 Resp: 2196936

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	12.2	9.8	14.8

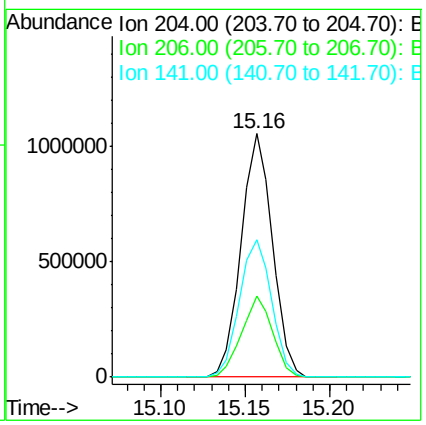


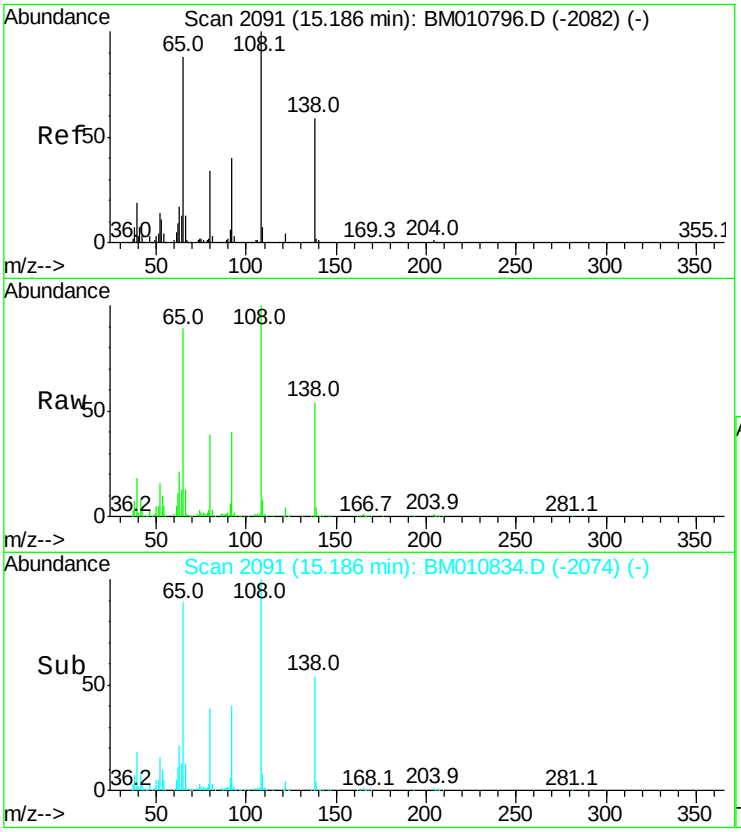


#60
4-Chlorophenyl-phenylether
Concen: 48.074 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:204 Resp: 1365739

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	56.4	45.2	67.8



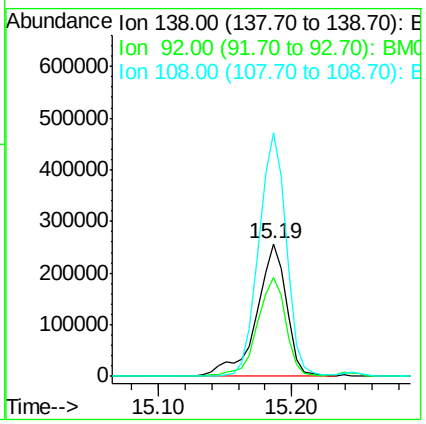


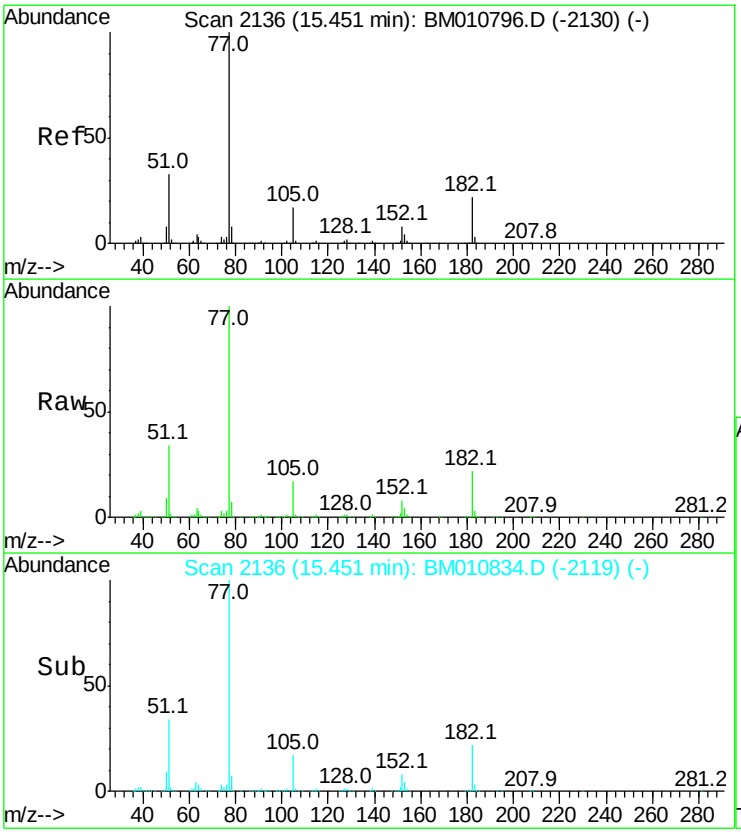
#61
4-Nitroaniline
Concen: 43.885 ng
RT: 15.19 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:138 Resp: 398623

Ion	Ratio	Lower	Upper
138	100		
92	74.4	16.7	56.7#
108	184.1	37.6	77.6#

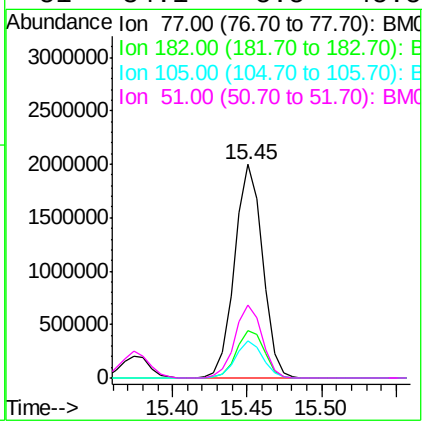


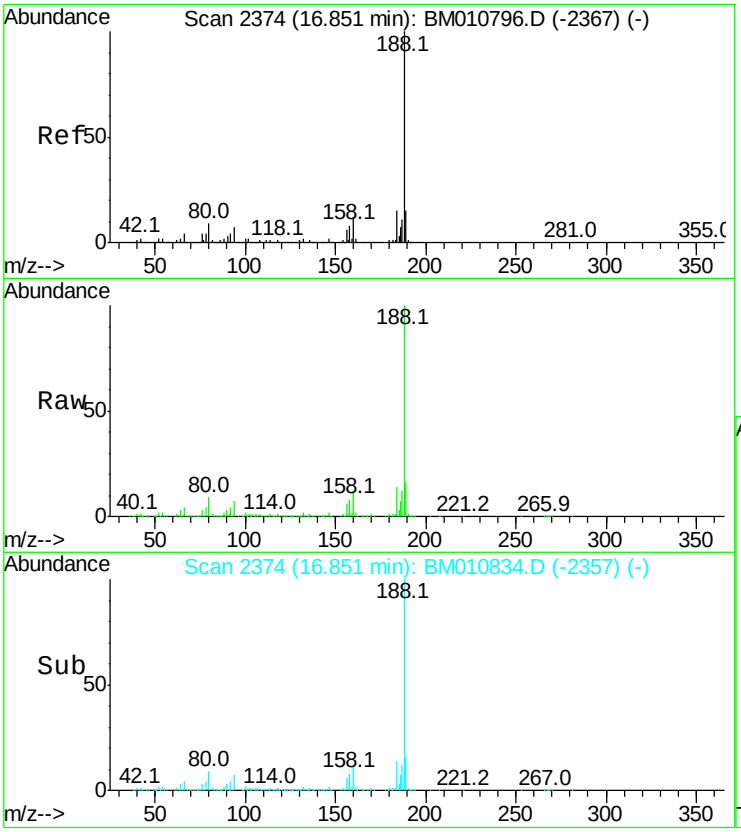


#62
Azobenzene
Concen: 53.420 ng
RT: 15.45 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion: 77 Resp: 2610965

Ion	Ratio	Lower	Upper
77	100		
182	22.0	6.5	46.5
105	17.3	3.8	43.8
51	34.1	5.5	45.5



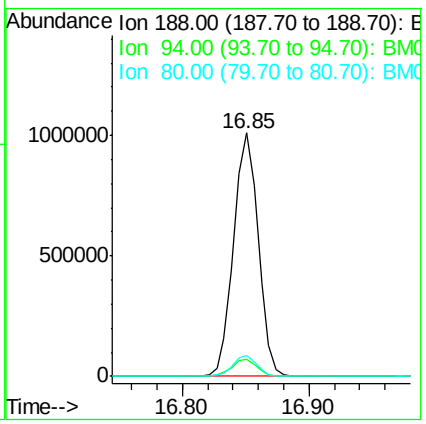


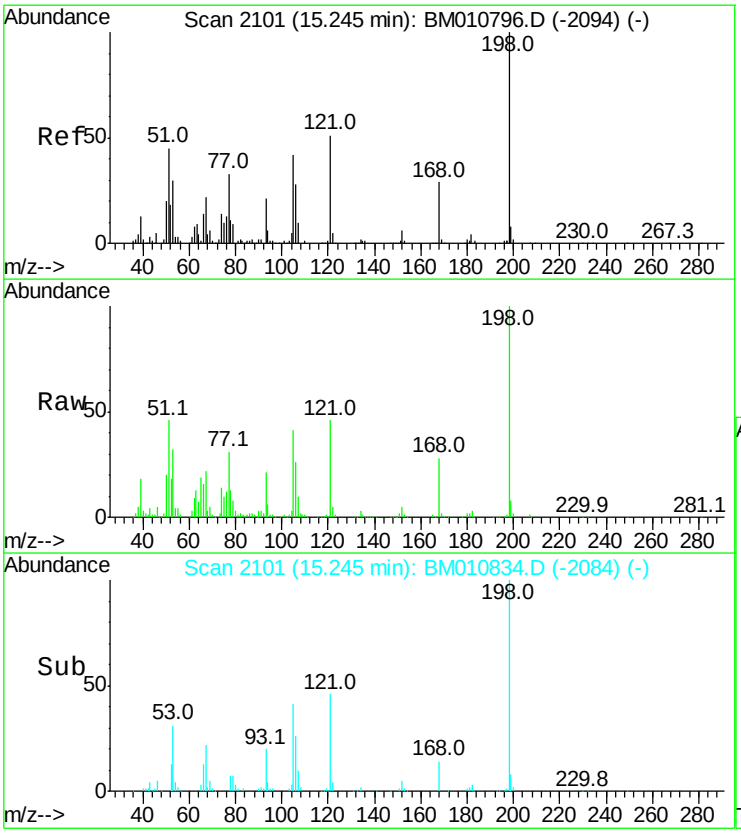
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.85 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:188 Resp: 1354209

Ion	Ratio	Lower	Upper
188	100		
94	6.9	8.7	13.1#
80	8.6	9.3	13.9#

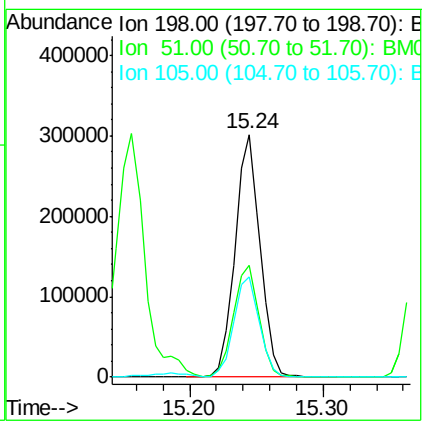


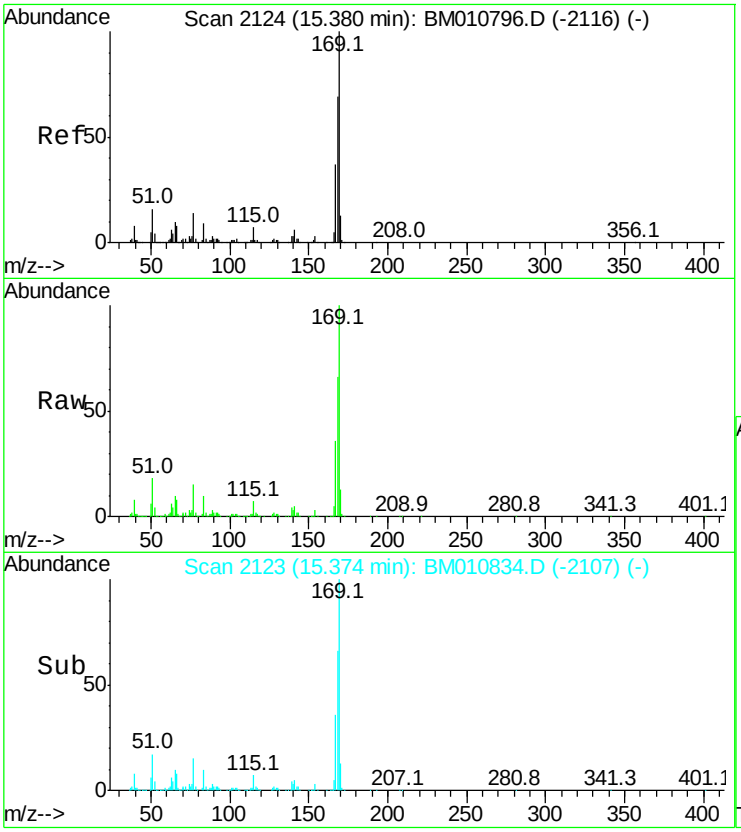


#64
4,6-Dinitro-2-methylphenol
Concen: 43.803 ng
RT: 15.24 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:198 Resp: 391156

Ion	Ratio	Lower	Upper
198	100		
51	46.3	28.8	68.8
105	41.3	30.5	70.5



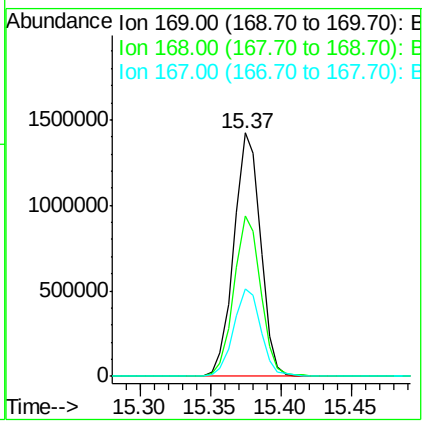


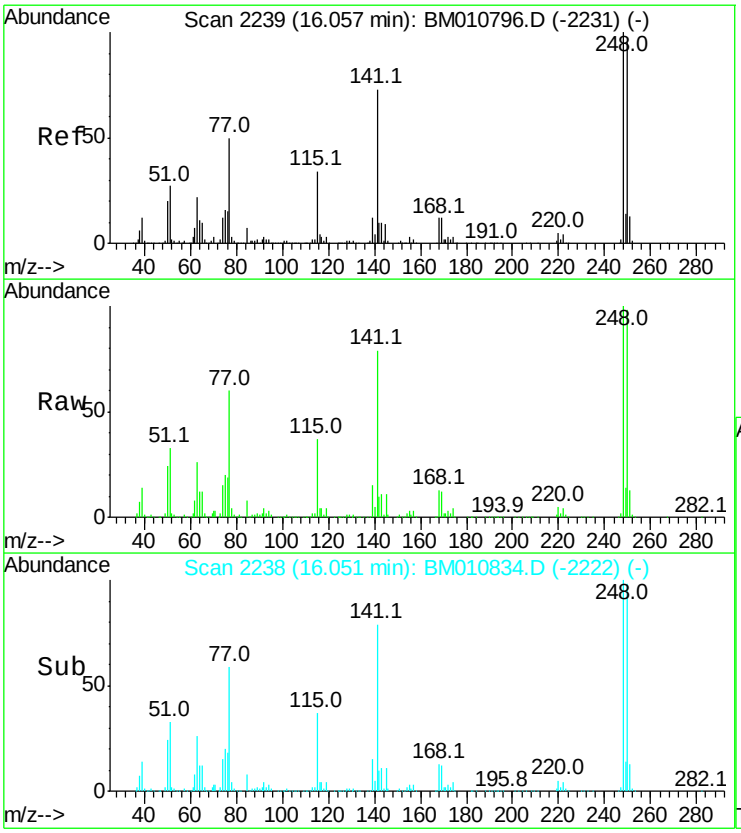
#65
n-Nitrosodiphenylamine
Concen: 48.166 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:169 Resp: 1866412

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.9	80.9
167	35.8	28.9	43.3

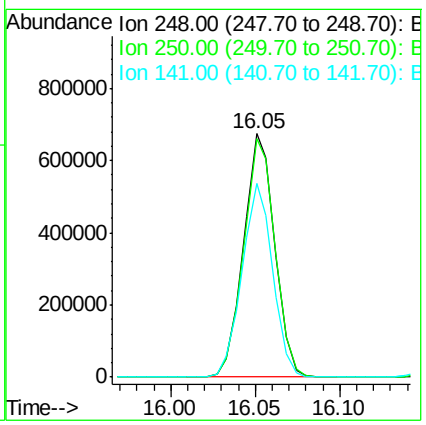


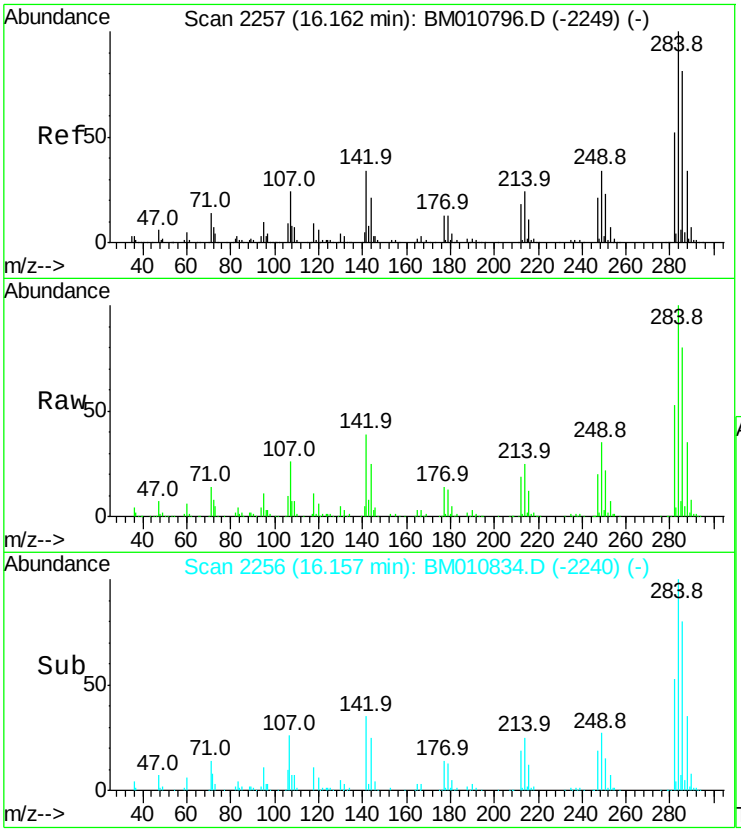


#66
4-Bromophenyl-phenylether
Concen: 50.412 ng
RT: 16.05 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:248 Resp: 865175

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.4	116.0
141	79.5	45.2	67.8#



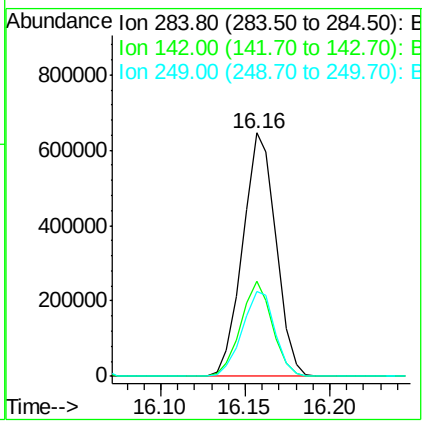


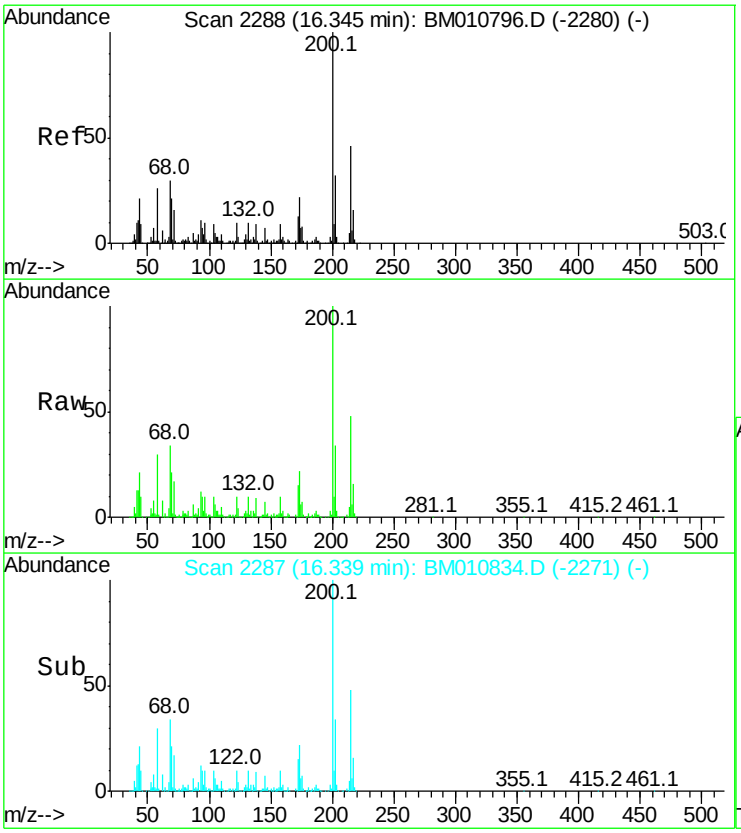
#67
Hexachlorobenzene
Concen: 45.050 ng
RT: 16.16 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:284 Resp: 884086

Ion	Ratio	Lower	Upper
284	100		
142	39.2	20.4	30.6#
249	34.7	23.8	35.6

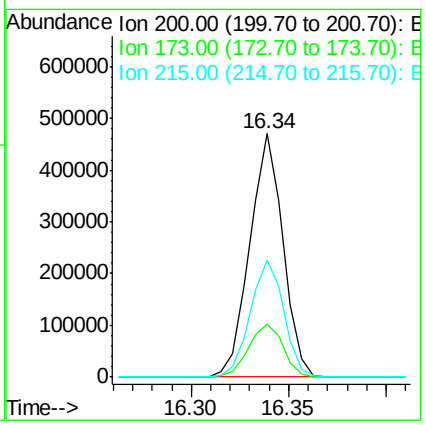


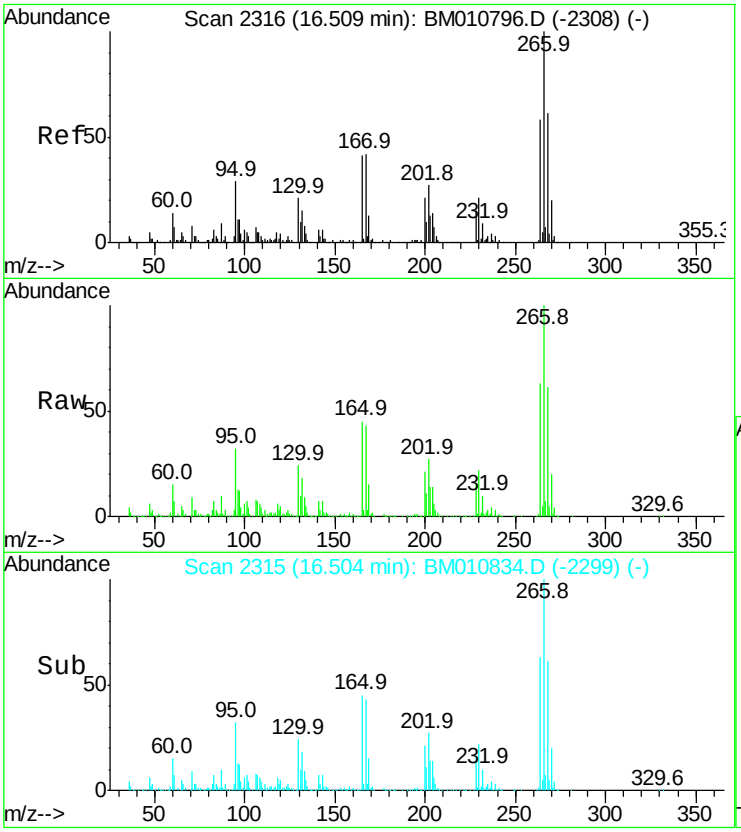


#68
Atrazine
Concen: 34.489 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:200 Resp: 553461

Ion	Ratio	Lower	Upper
200	100		
173	21.8	4.8	44.8
215	47.8	26.9	66.9



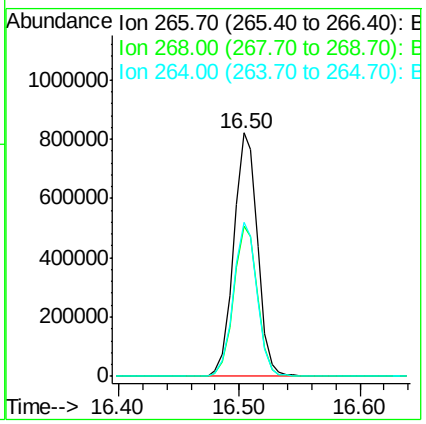


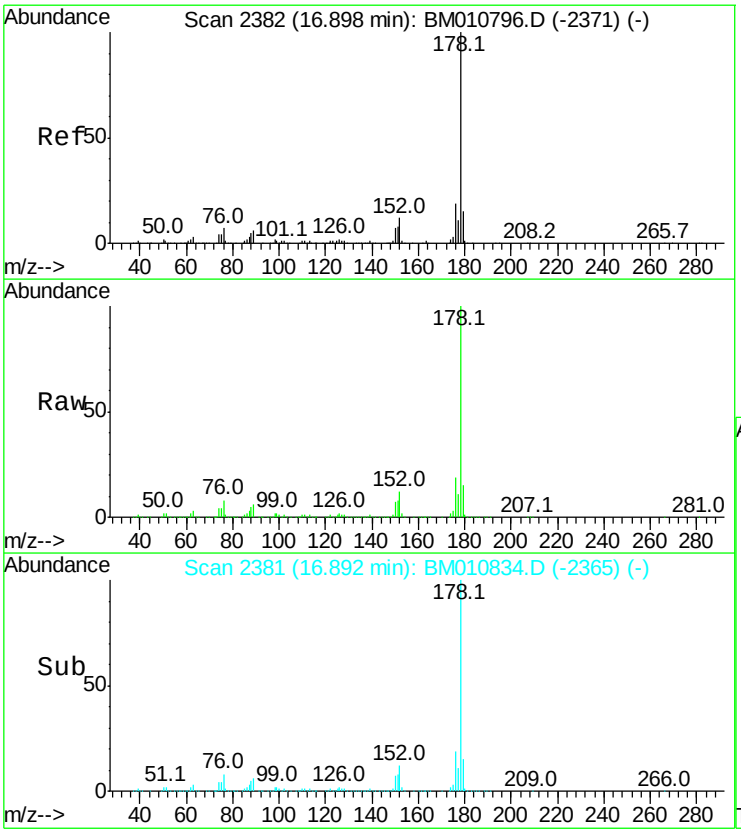
#69
Pentachlorophenol
Concen: 89.732 ng
RT: 16.50 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:266 Resp: 1128881

Ion	Ratio	Lower	Upper
266	100		
268	61.4	52.0	78.0
264	63.2	49.0	73.4

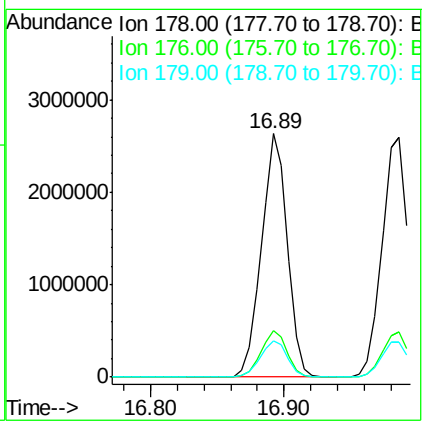


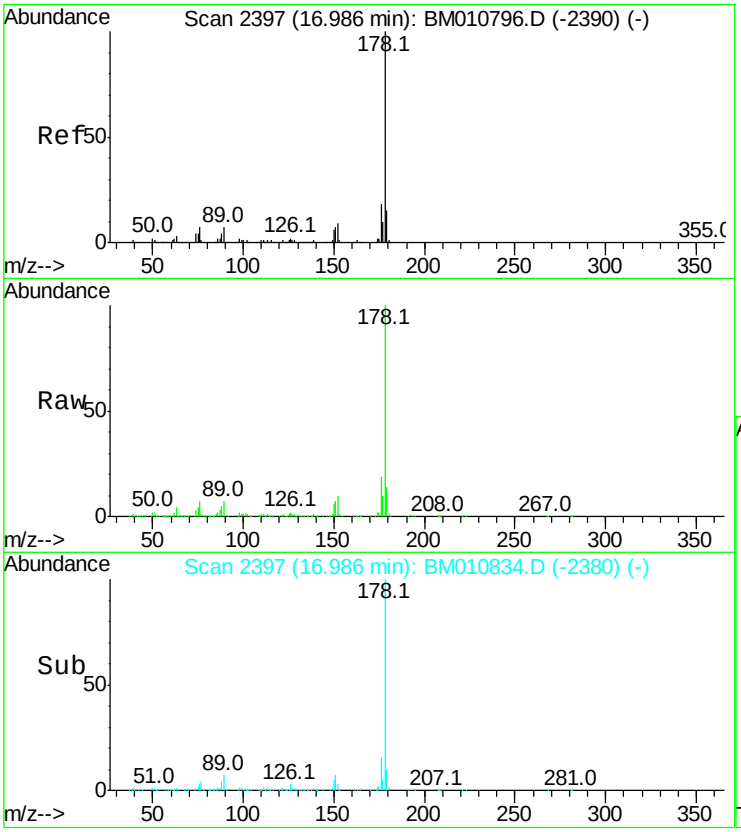


#70
Phenanthrene
Concen: 49.856 ng
RT: 16.89 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:178 Resp: 3512348

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	15.0	12.1	18.1



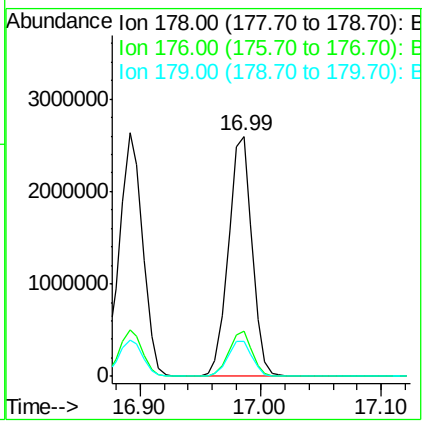


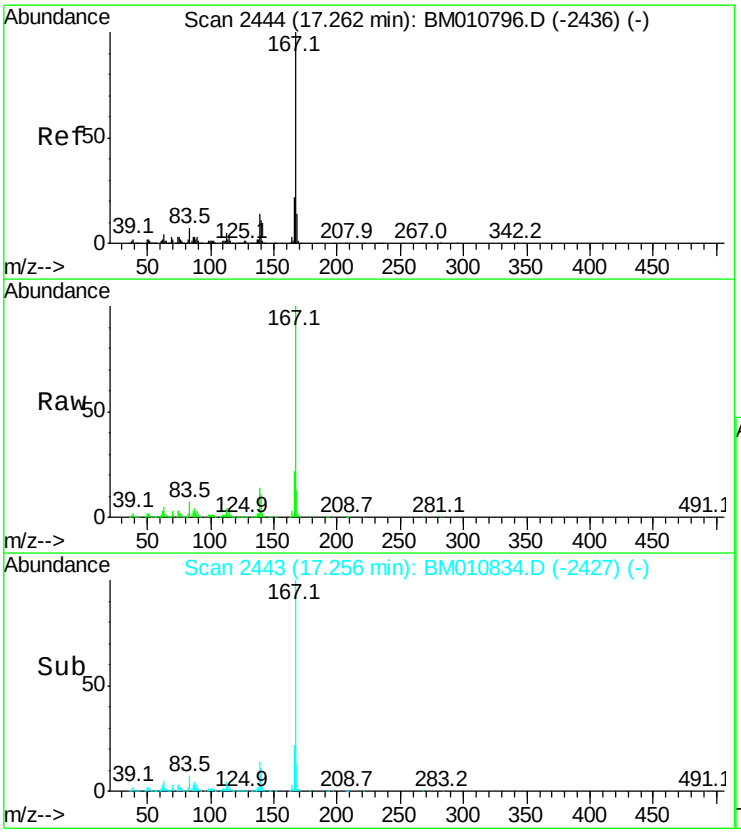
#71
Anthracene
Concen: 50.393 ng
RT: 16.99 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:178 Resp: 3524053

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	14.4	12.6	19.0

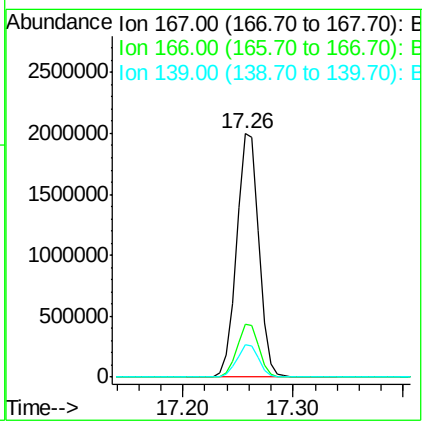


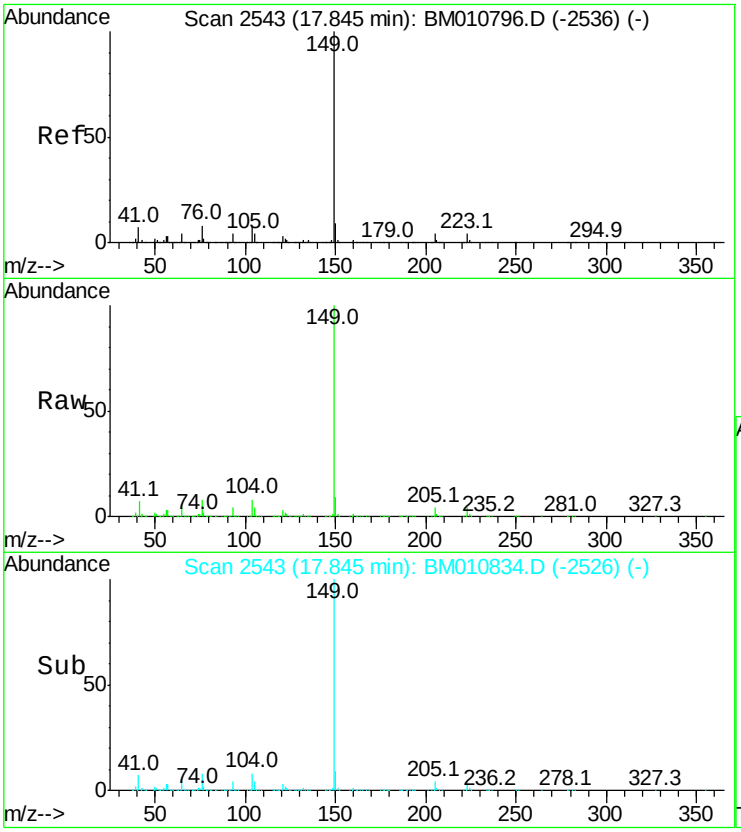


#72
Carbazole
Concen: 45.704 ng
RT: 17.26 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:167 Resp: 2814892

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	13.5	10.8	16.2



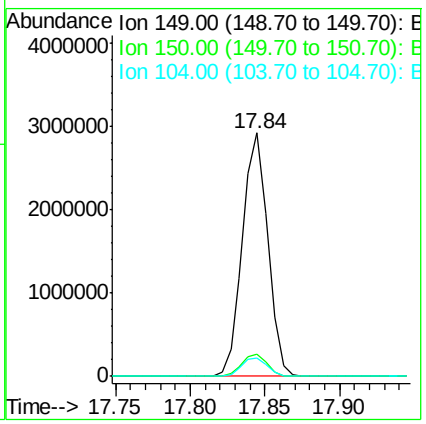


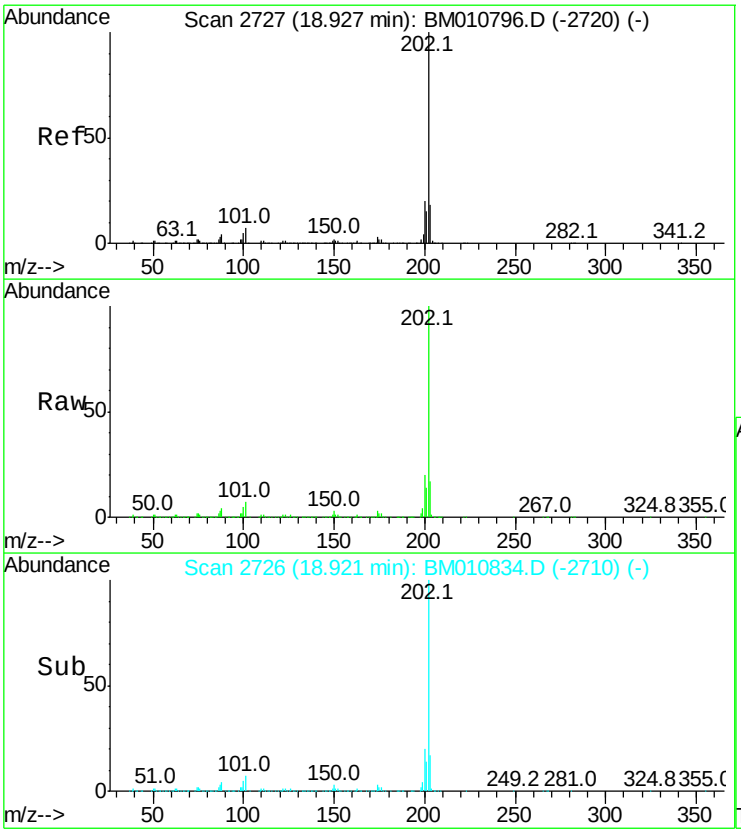
#73
Di-n-butylphthalate
Concen: 47.121 ng
RT: 17.84 min Scan# 2543
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:149 Resp: 3433526

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	7.6	3.7	5.5#

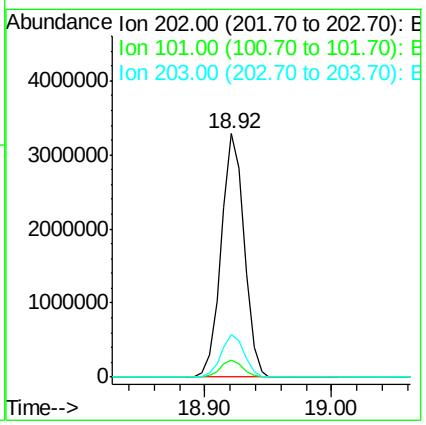


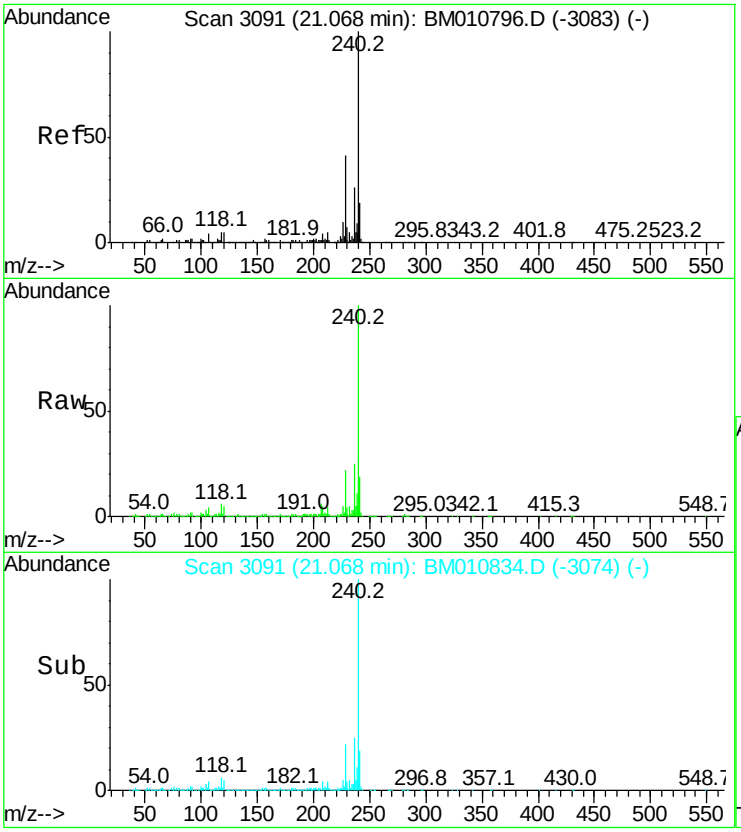


#74
Fluoranthene
Concen: 47.201 ng
RT: 18.92 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:202 Resp: 4118283

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	28.7
203	17.3	0.0	37.2



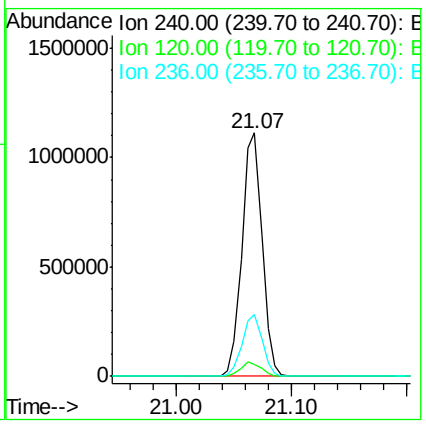


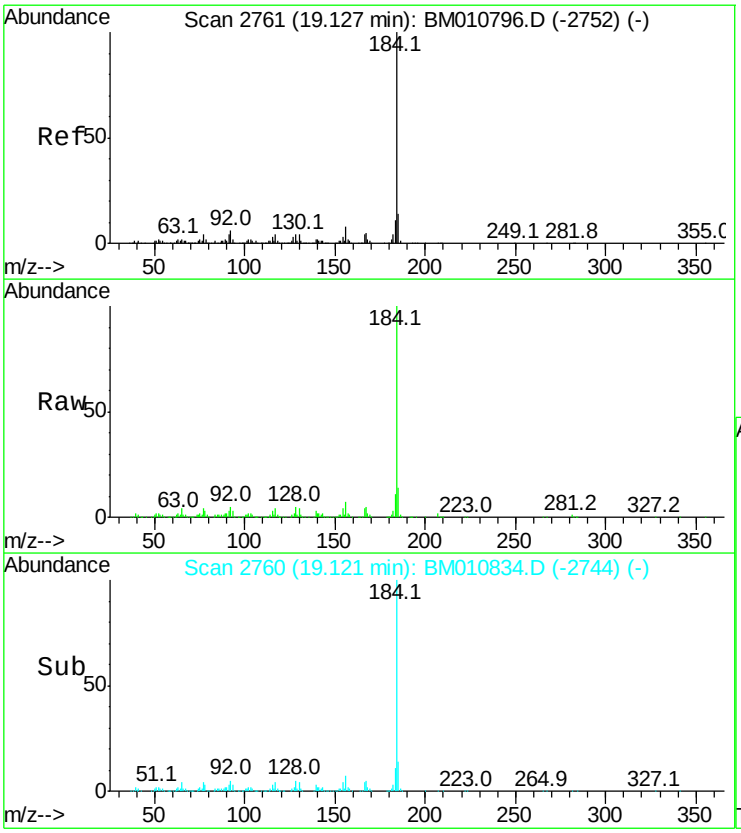
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.07 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:240 Resp: 1347468

Ion	Ratio	Lower	Upper
240	100		
120	5.0	8.2	12.2#
236	25.4	20.0	30.0

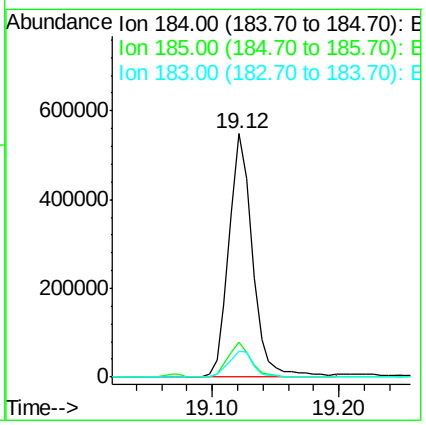


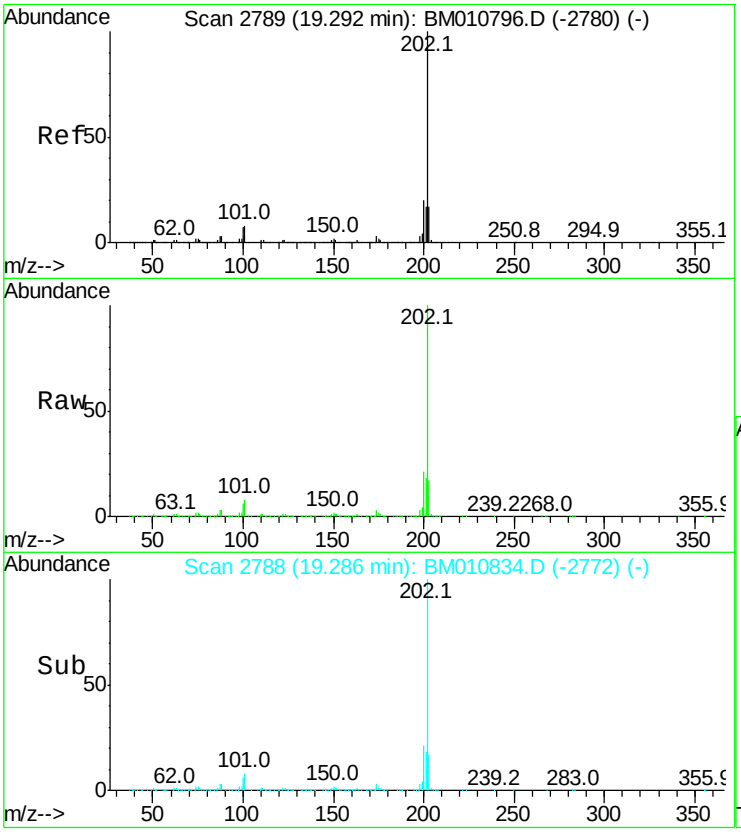


#76
Benzidine
Concen: 19.683 ng
RT: 19.12 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:184 Resp: 709734

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.3	16.9
183	10.8	8.9	13.3



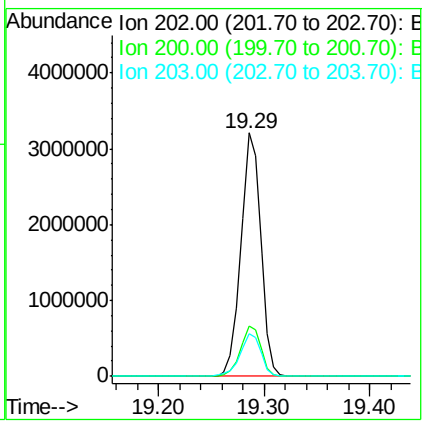


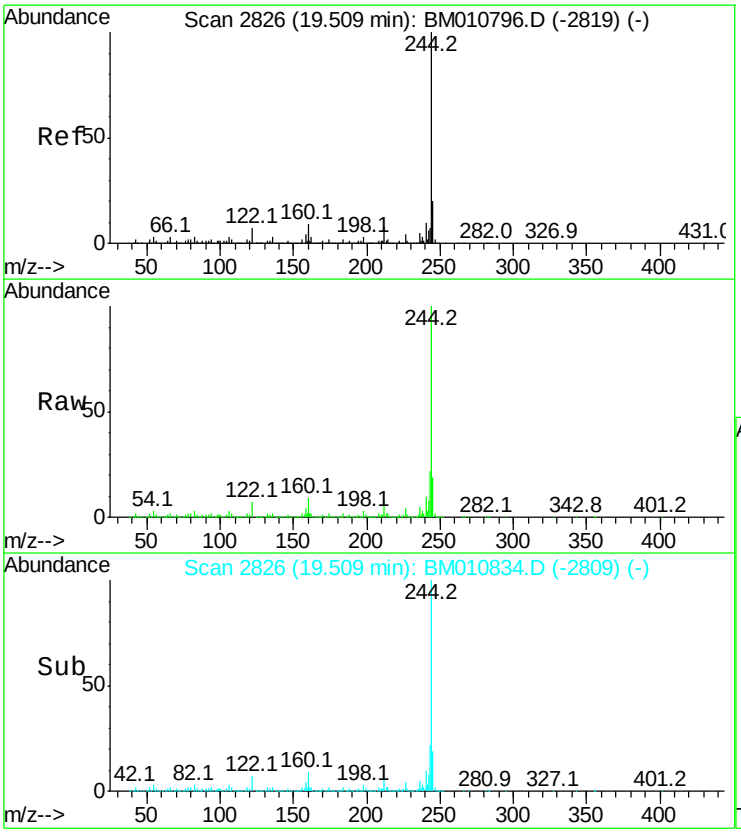
#77
Pyrene
Concen: 53.337 ng
RT: 19.29 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:202 Resp: 4166433

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.4	14.1	21.1

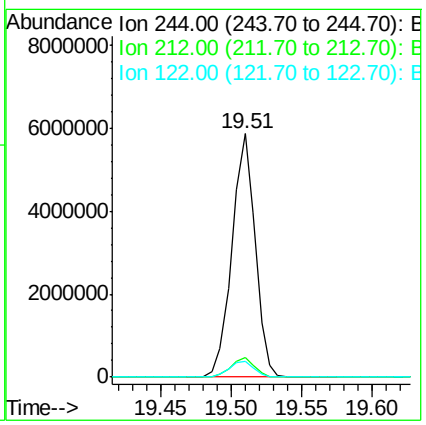


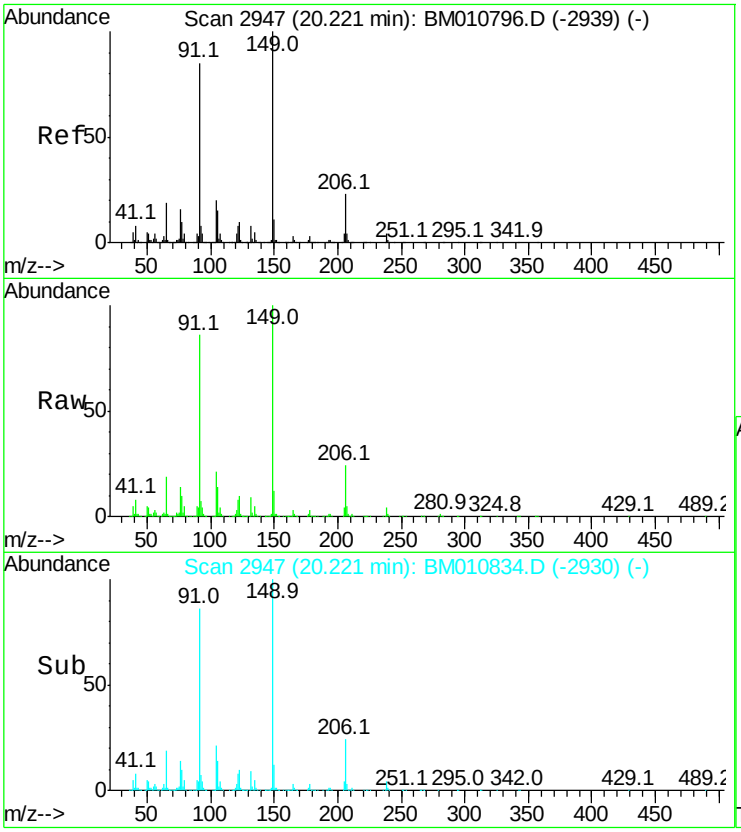


#78
Terphenyl-d14
Concen: 96.050 ng
RT: 19.51 min Scan# 2826
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:244 Resp: 6691695

Ion	Ratio	Lower	Upper
244	100		
212	8.2	4.9	7.3#
122	6.6	6.2	9.4



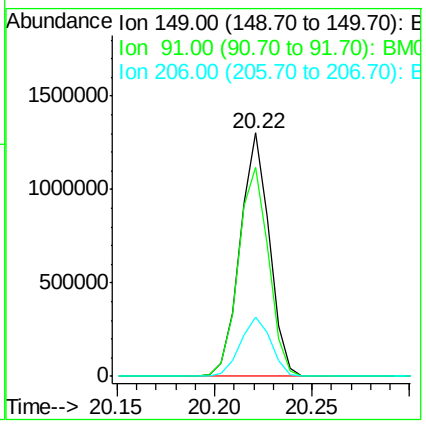


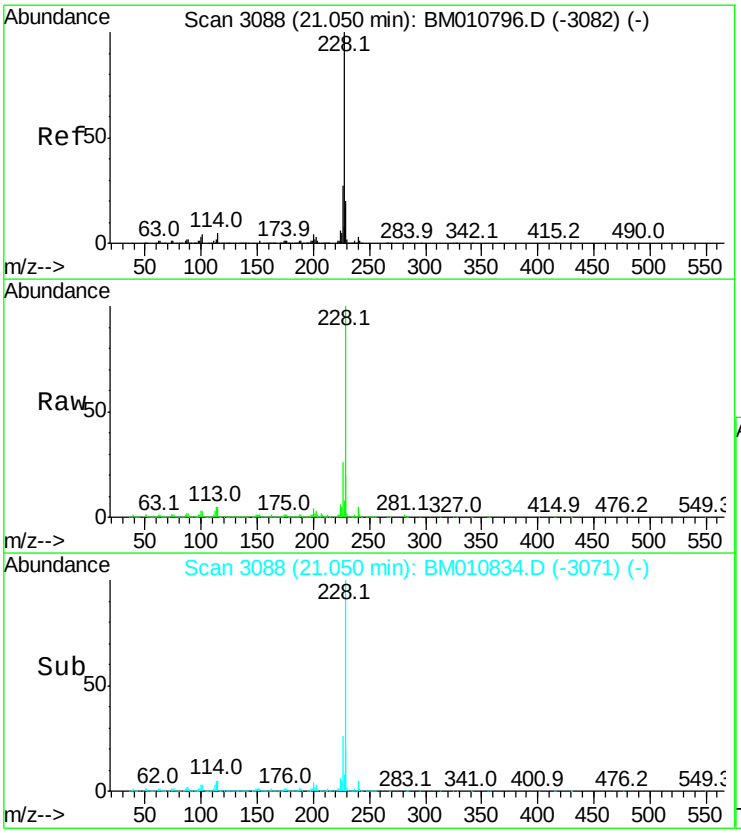
#79
Butylbenzylphthalate
Concen: 49.467 ng
RT: 20.22 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:149 Resp: 1352835

Ion	Ratio	Lower	Upper
149	100		
91	85.9	50.1	75.1#
206	24.5	16.2	24.2#

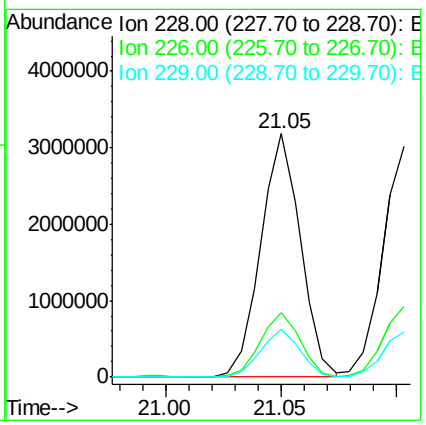


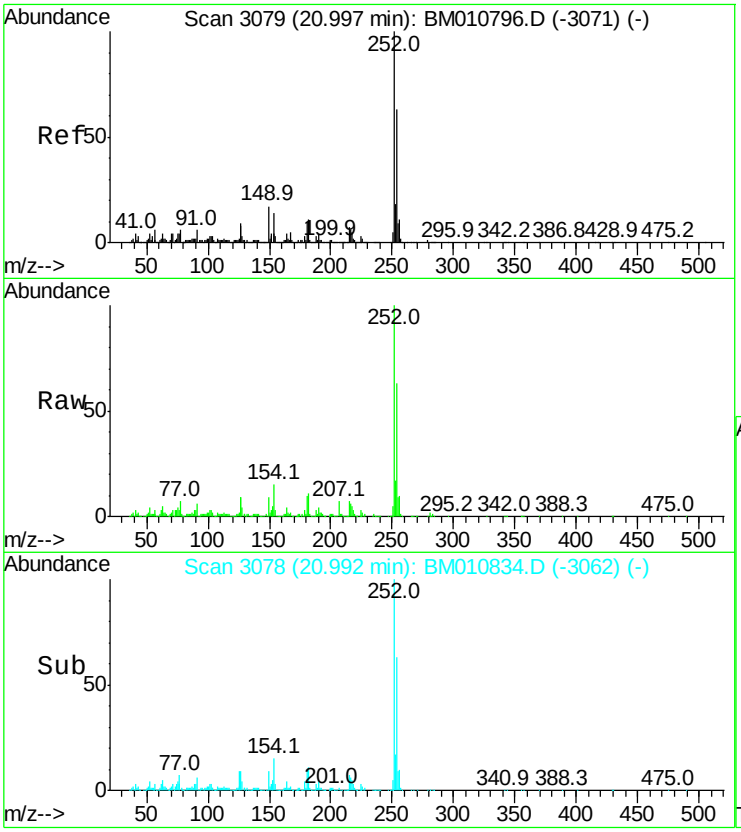


#80
Benzo(a)anthracene
Concen: 48.670 ng
RT: 21.05 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:228 Resp: 3800063

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.7	32.5
229	19.6	16.0	24.0



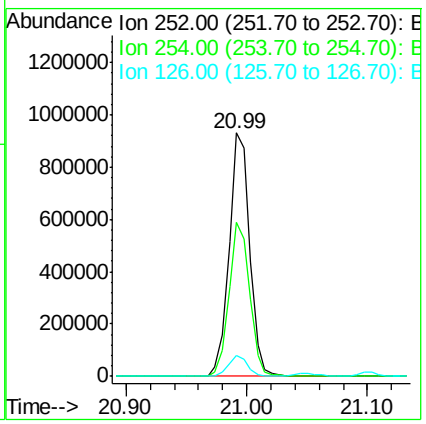


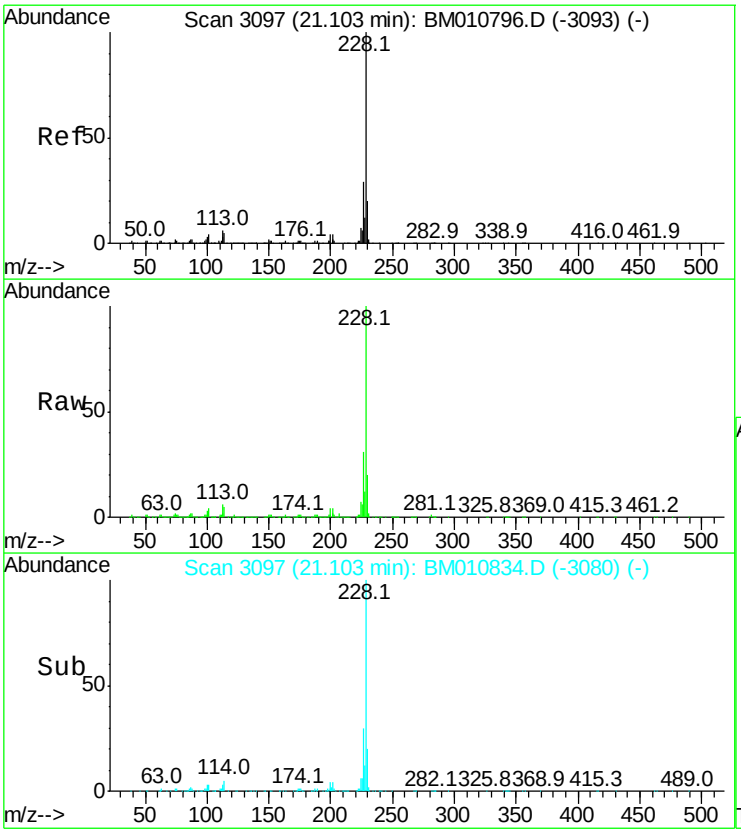
#81
3,3'-Dichlorobenzidine
Concen: 36.094 ng
RT: 20.99 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:252 Resp: 1108080

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.9	77.9
126	8.6	9.8	14.8#

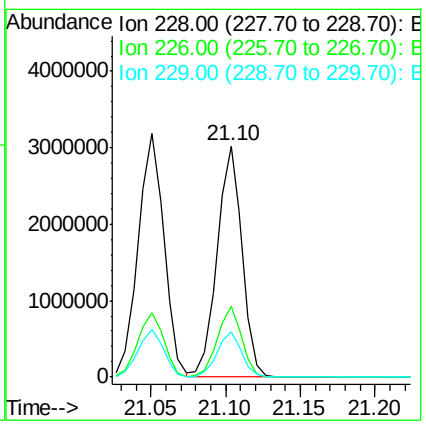


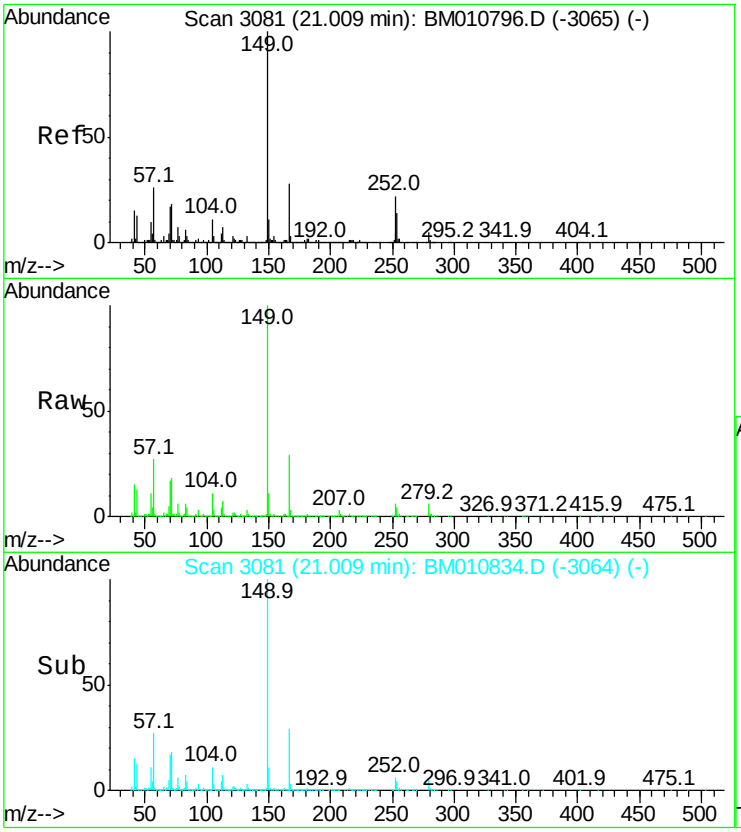


#82
Chrysene
Concen: 47.777 ng
RT: 21.10 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:228 Resp: 3552625

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.1	36.1
229	19.6	15.5	23.3



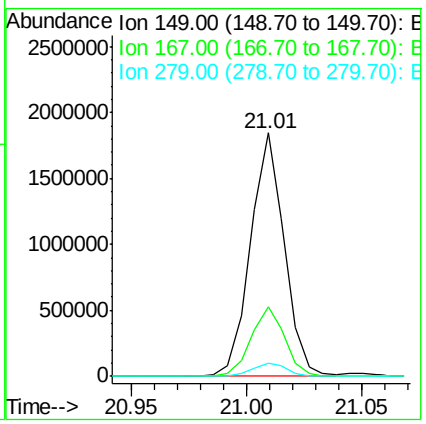


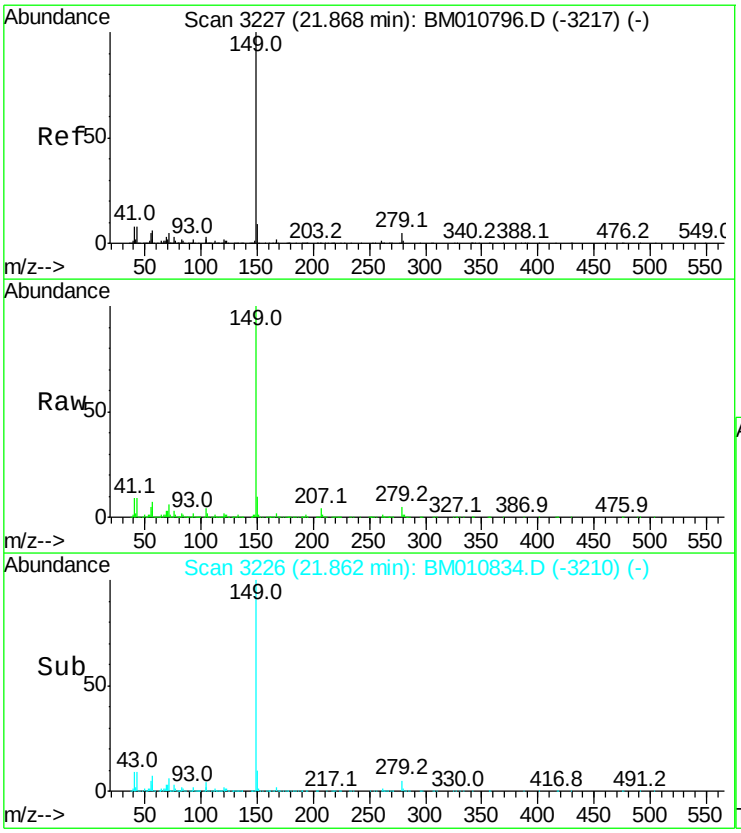
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.131 ng
RT: 21.01 min Scan# 3081
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:149 Resp: 1877015

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.4	33.6
279	5.5	3.4	5.0#

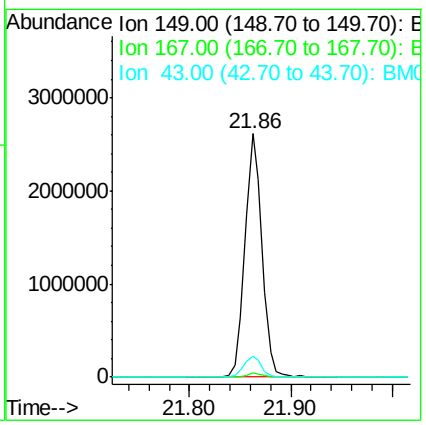


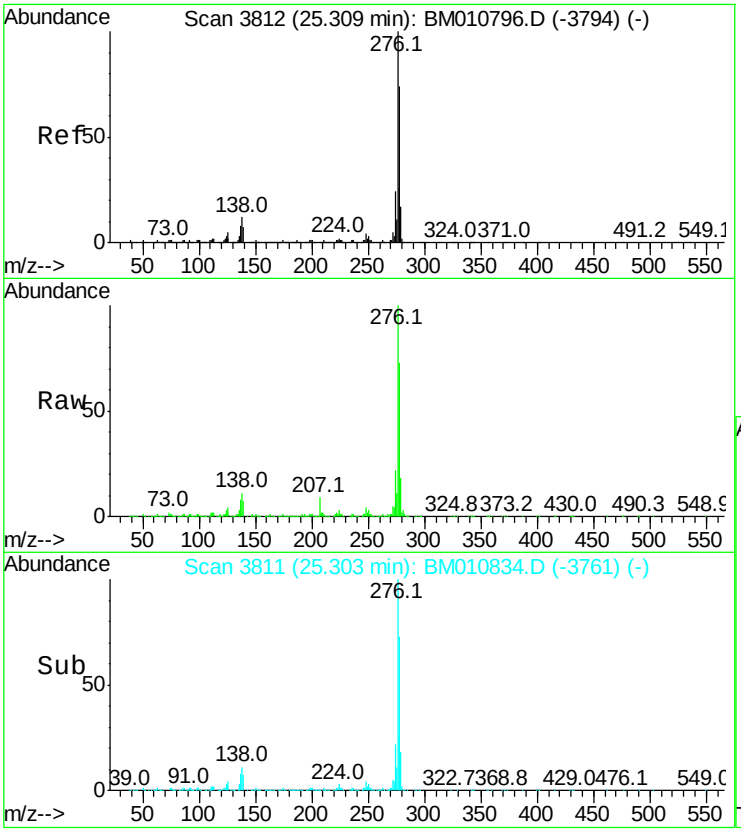


#84
Di-n-octyl phthalate
Concen: 46.452 ng
RT: 21.86 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:149 Resp: 3031043

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



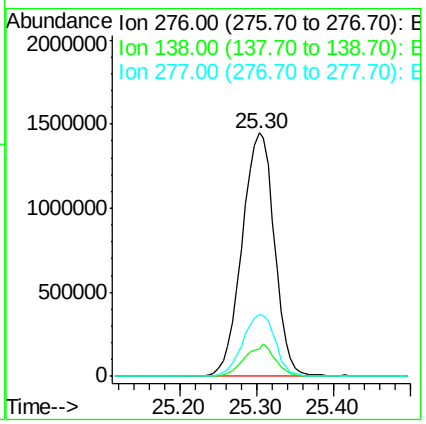


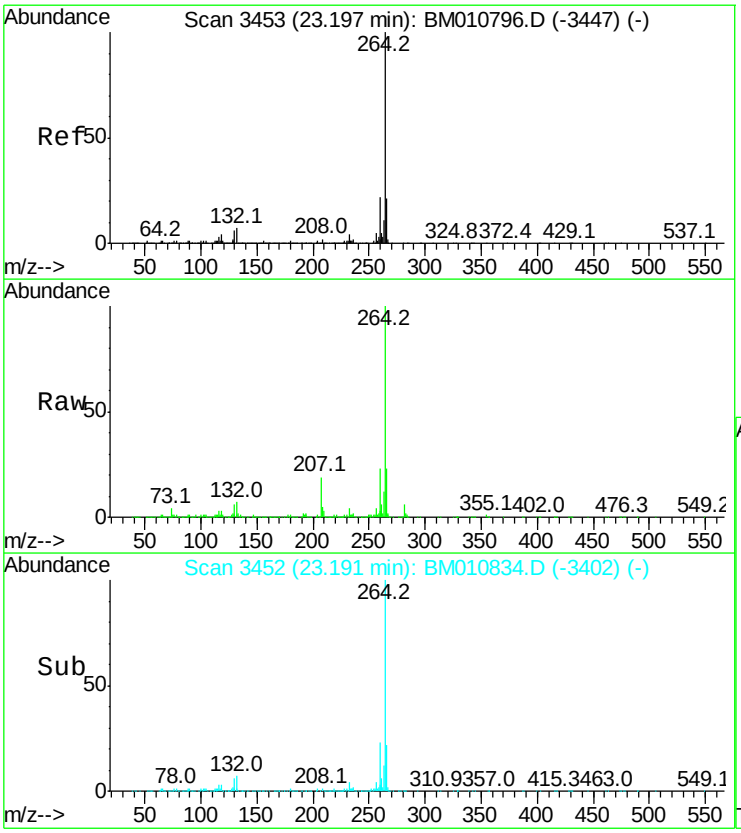
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.013 ng
RT: 25.30 min Scan# 3811
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:276 Resp: 4264379

Ion	Ratio	Lower	Upper
276	100		
138	12.2	0.0	0.0#
277	25.6	0.0	0.0#

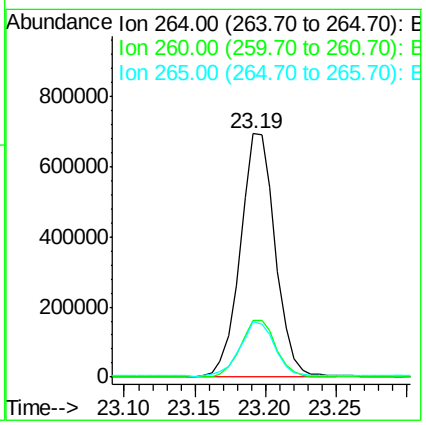


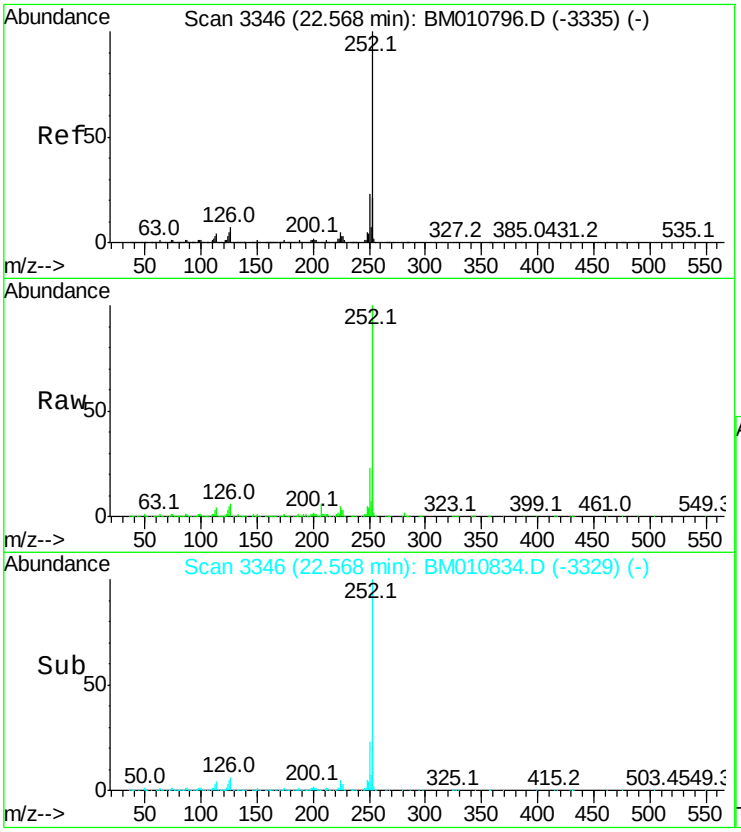


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:264 Resp: 1205636

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.6	27.8
265	22.8	17.3	25.9



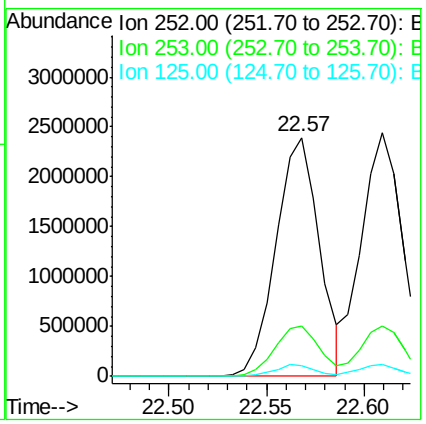


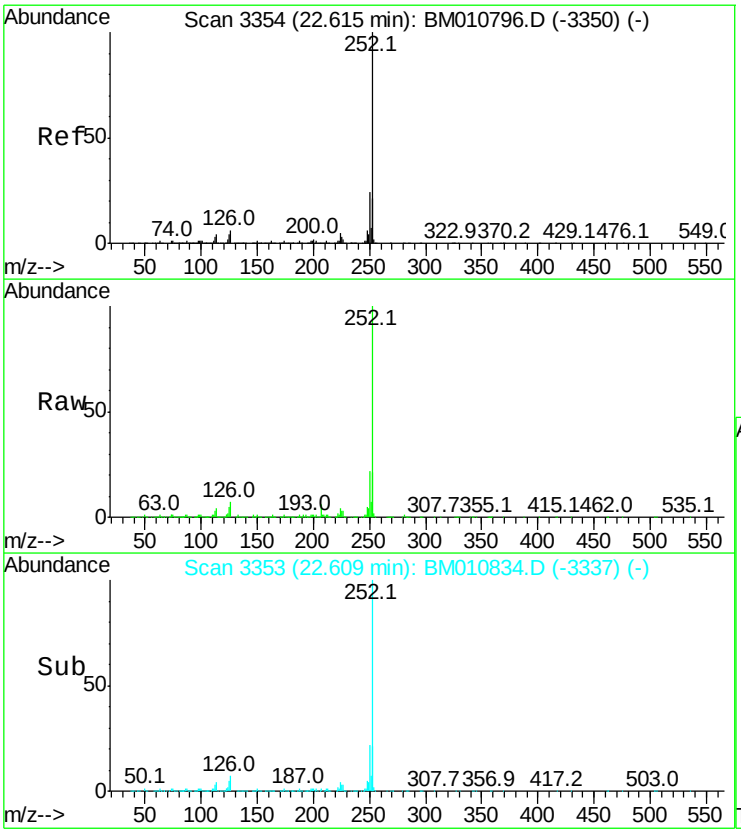
#87
Benzo(b)fluoranthene
Concen: 48.225 ng
RT: 22.57 min Scan# 3346
Delta R.T. 0.00 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:252 Resp: 3693170

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.0	27.0
125	4.5	9.9	14.9#

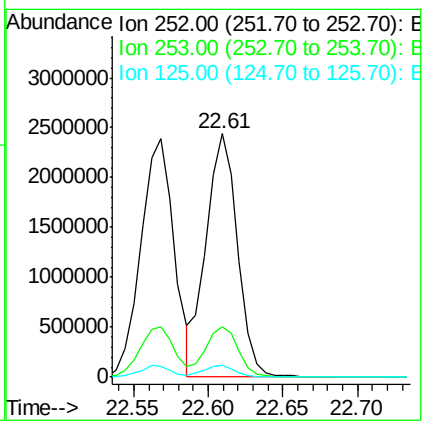


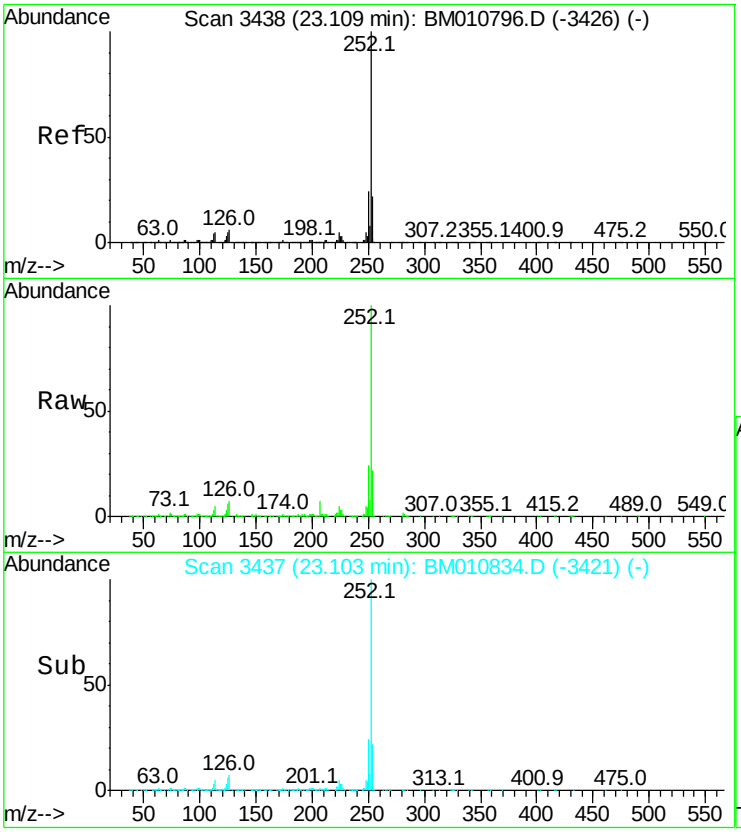


#88
Benzo(k)fluoranthene
Concen: 48.741 ng
RT: 22.61 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:252 Resp: 3565304

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.2	25.8
125	4.7	8.1	12.1#



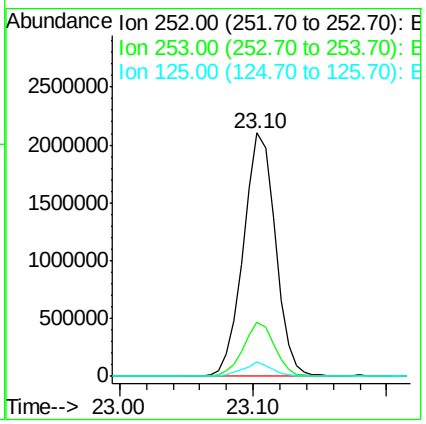


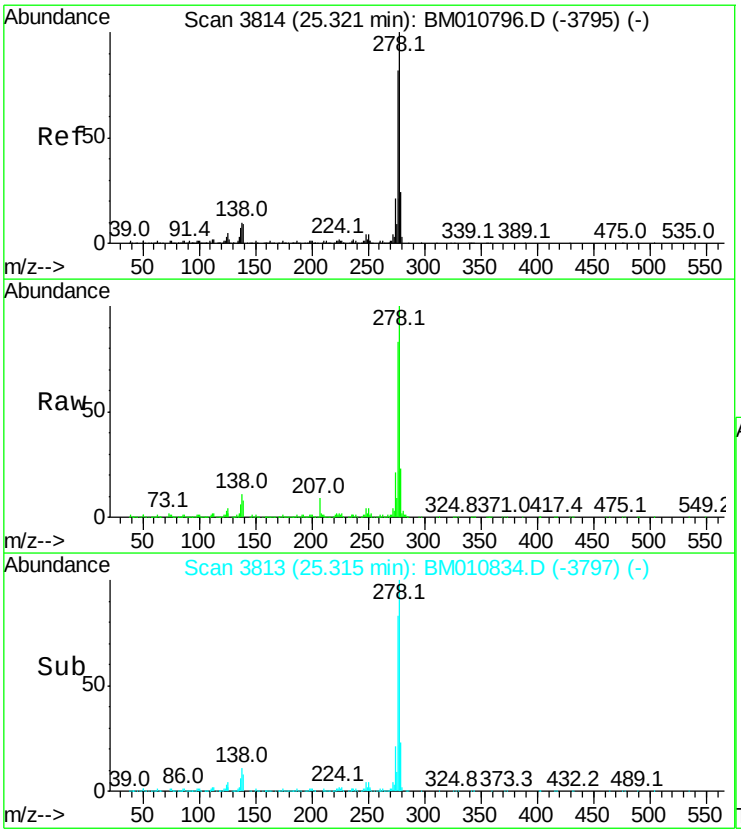
#89
Benzo(a)pyrene
Concen: 49.966 ng
RT: 23.10 min Scan# 3437
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:252 Resp: 3482948

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	5.8	7.4	11.2#

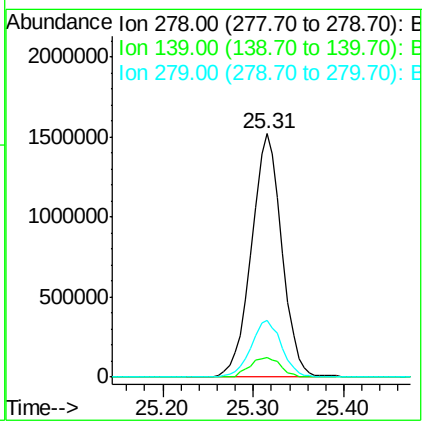


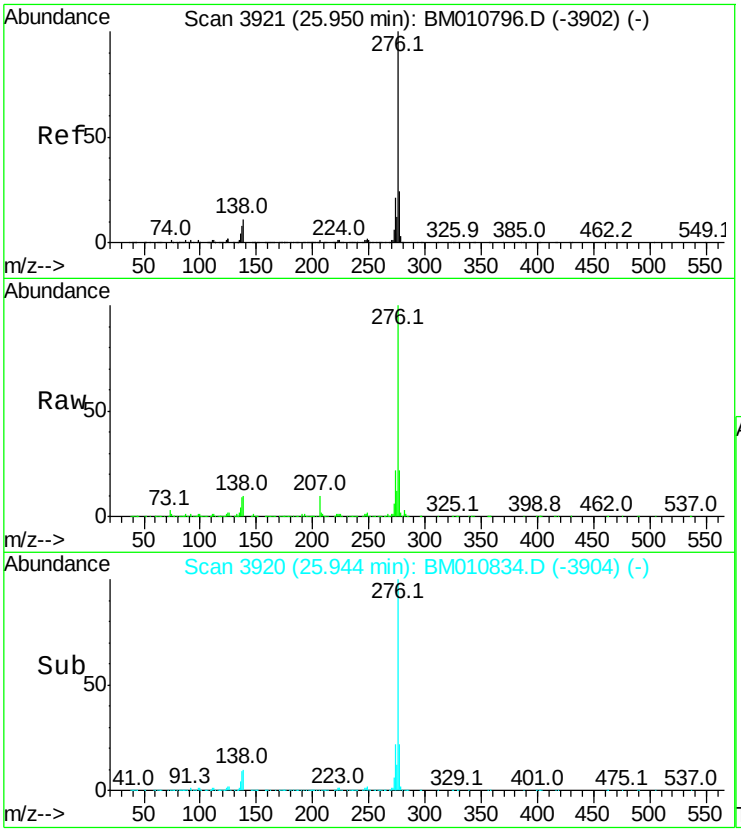


#90
Dibenzo(a,h)anthracene
Concen: 52.316 ng
RT: 25.31 min Scan# 3813
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Tgt Ion:278 Resp: 3539532

Ion	Ratio	Lower	Upper
278	100		
139	8.1	13.4	20.0#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 53.622 ng
RT: 25.94 min Scan# 3920
Delta R.T. -0.01 min
Lab File: BM010834.D
Acq: 14 Jul 2017 04:10

Instrument :
BNA_M
ClientSampleId :
TRANSFORMER-3-4-5-COMPMS

Tgt Ion:276 Resp: 3566236

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.5	27.7
138	9.5	19.0	28.6#