Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052317\
Data File : BM010135.D
Acq On : 23 May 2017 11:07
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 13:08:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	150200	20.00	ng		-0.02
21) Naphthalene-d8	10.77	136	531746	20.00	ng		-0.02
38) Acenaphthene-d10	14.59	164	359572	20.00	ng		-0.02
63) Phenanthrene-d10	17.34	188	908800	20.00	ng		-0.01
75) Chrysene-d12	21.50	240	1338775	20.00	ng		-0.01
86) Perylene-d12	23.86	264	1478966	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	645163	77.57	ng		-0.02
7) Phenol-d6	7.15	99	860722	80.42	ng		-0.02
23) Nitrobenzene-d5	9.15	82	932619	94.62	ng		-0.02
41) 2,4,6-Tribromophenol	16.09	330	471494	86.34	ng		-0.01
44) 2-Fluorobiphenyl	13.22	172	2363617	84.51	ng		-0.02
78) Terphenyl-d14	19.94	244	4883261	82.94	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	155255	40.63	ng	#	100
3) Pyridine	3.85	79	420747	41.13	ng		91
4) n-Nitrosodimethylamine	3.77	42	177837	48.06	ng	#	83
6) Aniline	7.31	93	528178	39.83	ng		94
8) 2-Chlorophenol	7.53	128	354229	39.14	ng		95
9) Benzaldehyde	7.12	77	276746	41.54	ng		88
10) Phenol	7.17	94	455652	40.40	ng		89
11) bis(2-Chloroethyl)ether	7.39	93	328151	39.03	ng		98
12) 1,3-Dichlorobenzene	7.84	146	452296	39.33	ng	#	88
13) 1,4-Dichlorobenzene	7.99	146	465600	39.41	ng		94
14) 1,2-Dichlorobenzene	8.31	146	446557	39.38	ng		94
15) Benzyl Alcohol	8.22	79	324791	40.11	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	8.47	45	290233	35.11	ng		81
17) 2-Methylphenol	8.42	107	318485	39.68	ng	#	85
18) Hexachloroethane	9.03	117	158808	41.47	ng	#	74
19) n-Nitroso-di-n-propylamine	8.77	70	325663	43.11	ng		92
20) 3+4-Methylphenols	8.75	107	434310	40.07	ng		87
22) Acetophenone	8.80	105	579470	42.51	ng	#	98
24) Nitrobenzene	9.19	77	477504	47.03	ng		93
25) Isophorone	9.70	82	738440	43.36	ng	#	94
26) 2-Nitrophenol	9.89	139	185412	43.32	ng	#	65
27) 2,4-Dimethylphenol	9.95	122	319934	41.40	ng	#	85
28) bis(2-Chloroethoxy)methane	10.18	93	446178	41.28	ng		99
29) 2,4-Dichlorophenol	10.42	162	394248	44.31	ng		99
30) 1,2,4-Trichlorobenzene	10.62	180	493086	42.83	ng		98
31) Naphthalene	10.82	128	1140153	40.08	ng		100
32) Benzoic acid	10.09	122	222259	42.20	ng	#	81
33) 4-Chloroaniline	10.96	127	446600	40.75	ng	#	84
34) Hexachlorobutadiene	11.06	225	351240	45.74	ng		99
35) Caprolactam	11.76	113	105839	41.46	ng	#	84
36) 4-Chloro-3-methylphenol	12.07	107	416178	43.19	ng		85
37) 2-Methylnaphthalene	12.42	142	862958	42.14	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.77	216	587748	42.51	ng	#	100
40) Hexachlorocyclopentadiene	12.73	237	347409	43.51	ng		99

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052317\
Data File : BM010135.D
Acq On : 23 May 2017 11:07
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 13:08:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.03	196	360083	44.21	ng		97
43) 2,4,5-Trichlorophenol	13.10	196	399818	44.43	ng	#	92
45) 1,1'-Biphenyl	13.43	154	1221434	41.31	ng		99
46) 2-Chloronaphthalene	13.47	162	992952	41.48	ng		96
47) 2-Nitroaniline	13.71	65	279129	45.34	ng	#	81
48) Acenaphthylene	14.32	152	1464983	41.38	ng		99
49) Dimethylphthalate	14.06	163	1332803	41.55	ng	#	99
50) 2,6-Dinitrotoluene	14.19	165	258711	42.48	ng		89
51) Acenaphthene	14.66	154	904742	41.11	ng		97
52) 3-Nitroaniline	14.54	138	228795	40.42	ng	#	66
53) 2,4-Dinitrophenol	14.72	184	153507	41.27	ng	#	86
54) Dibenzofuran	14.99	168	1429093	41.30	ng		96
55) 4-Nitrophenol	14.85	139	181022	39.74	ng	#	28
56) 2,4-Dinitrotoluene	14.97	165	366862	42.58	ng	#	84
57) Fluorene	15.64	166	1260553	41.89	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.22	232	341628	44.57	ng	#	100
59) Diethylphthalate	15.40	149	1254203	41.36	ng		96
60) 4-Chlorophenyl-phenylether	15.63	204	712124	42.15	ng		99
61) 4-Nitroaniline	15.70	138	222898	38.79	ng	#	24
62) Azobenzene	15.92	77	1055284	47.33	ng		90
64) 4,6-Dinitro-2-methylphenol	15.72	198	239525	43.14	ng		80
65) n-Nitrosodiphenylamine	15.85	169	1100780	40.41	ng		100
66) 4-Bromophenyl-phenylether	16.52	248	478901	41.16	ng		95
67) Hexachlorobenzene	16.62	284	547477	38.73	ng		96
68) Atrazine	16.79	200	422830	40.94	ng		99
69) Pentachlorophenol	16.98	266	324660	41.82	ng		98
70) Phenanthrene	17.38	178	2054401	40.40	ng		99
71) Anthracene	17.47	178	2088791	41.39	ng		99
72) Carbazole	17.76	167	1806973	40.45	ng		98
73) Di-n-butylphthalate	18.27	149	2134365	40.29	ng	#	98
74) Fluoranthene	19.38	202	2697160	40.85	ng		98
76) Benzidine	19.59	184	1168088	47.30	ng		99
77) Pyrene	19.74	202	2842134	39.60	ng		100
79) Butylbenzylphthalate	20.62	149	1032637	38.86	ng	#	86
80) Benzo(a)anthracene	21.48	228	3020705	40.94	ng		99
81) 3,3'-Dichlorobenzidine	21.42	252	1208504	40.72	ng	#	96
82) Chrysene	21.53	228	2857635	40.84	ng		100
83) Bis(2-ethylhexyl)phthalate	21.36	149	1557909	39.21	ng	#	98
84) Di-n-octyl phthalate	22.27	149	2851637	40.09	ng	#	97
85) Indeno(1,2,3-cd)pyrene	26.28	276	4375759	42.64	ng	#	100
87) Benzo(b)fluoranthene	23.14	252	3604022	41.64	ng	#	92
88) Benzo(k)fluoranthene	23.19	252	3350438	39.51	ng	#	95
89) Benzo(a)pyrene	23.76	252	3344858	40.55	ng	#	97
90) Dibenzo(a,h)anthracene	26.29	278	3821907	41.44	ng	#	92
91) Benzo(g,h,i)perylene	27.04	276	3748561	41.48	ng	#	87

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

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Acq On : 23 May 2017 11:07
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
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Instrument :
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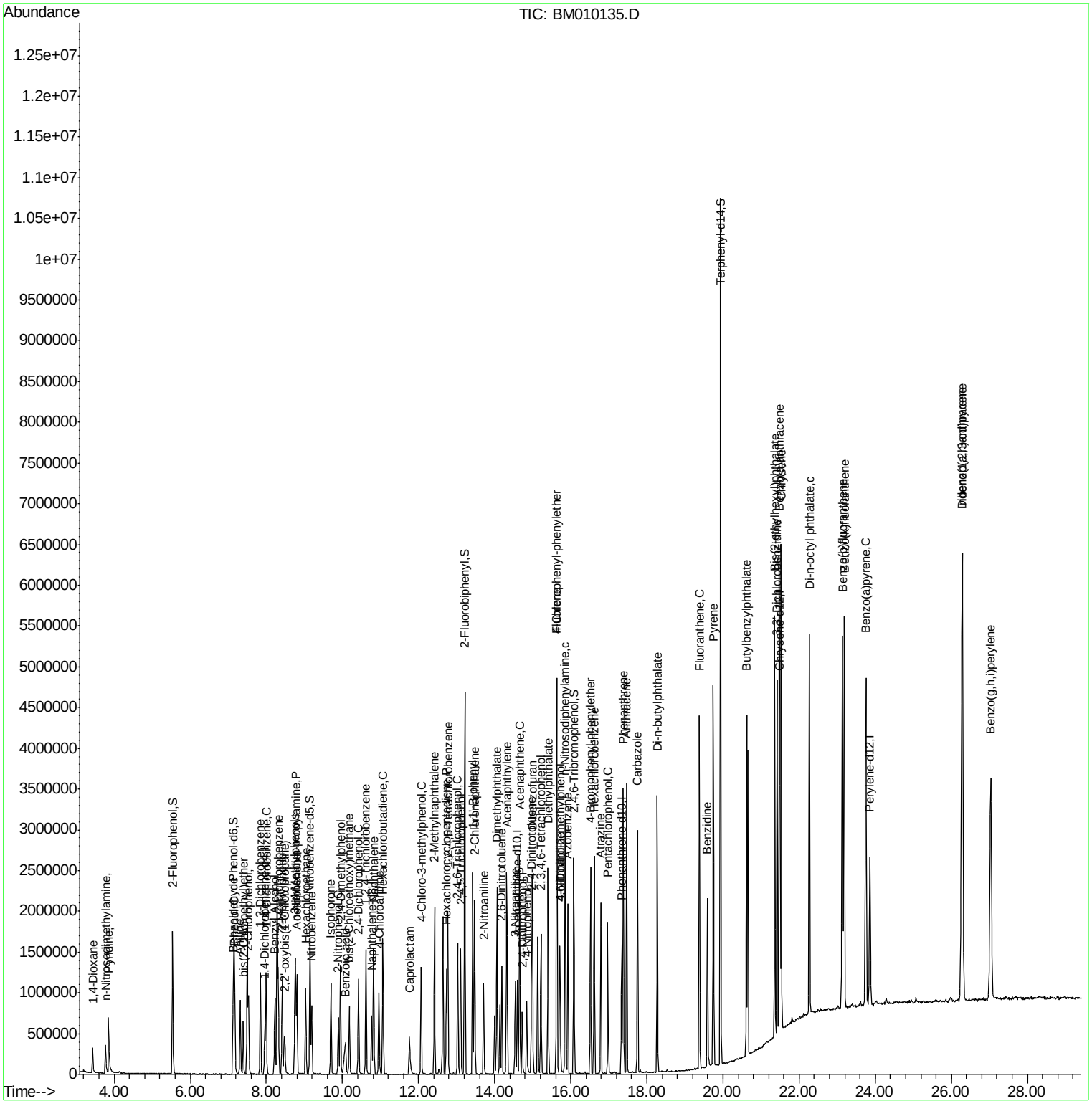
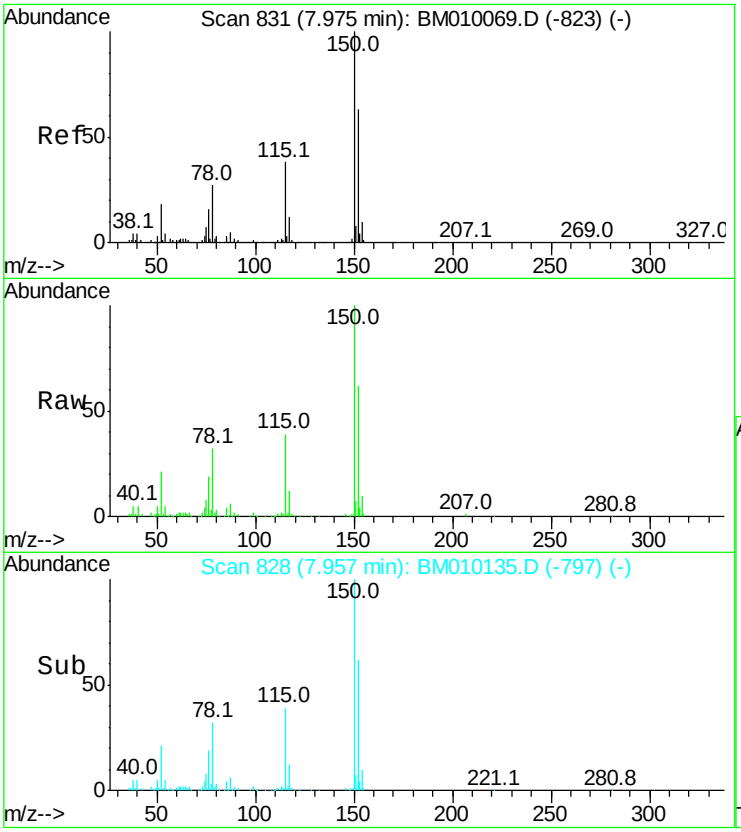
Quant Time: May 23 13:08:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration



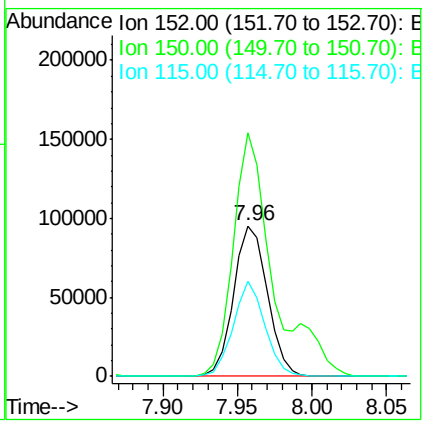


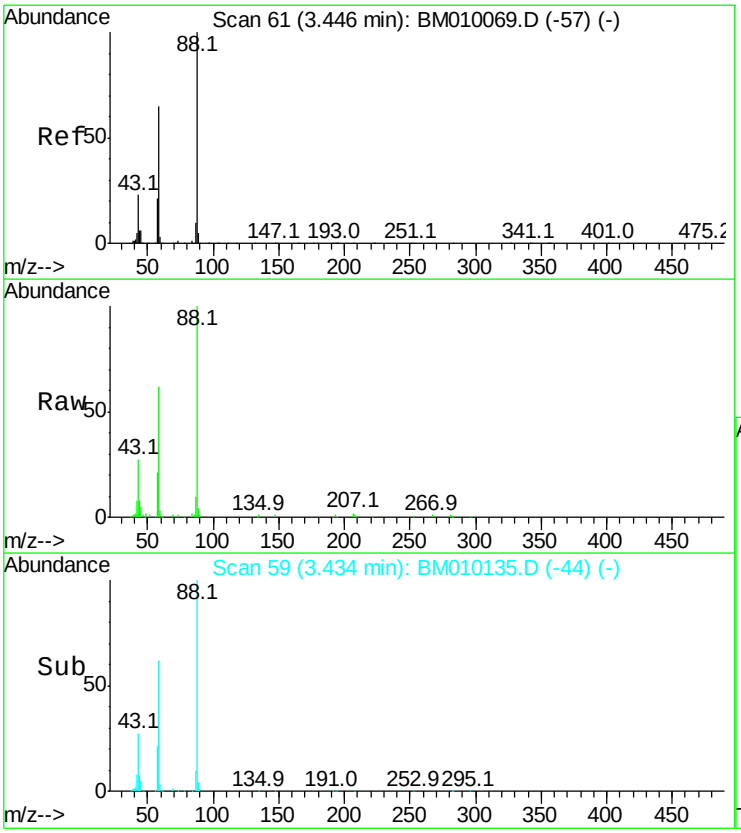
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.96 min Scan# 828
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 150200

Ion	Ratio	Lower	Upper
152	100		
150	162.2	119.5	179.3
115	63.2	43.0	64.4

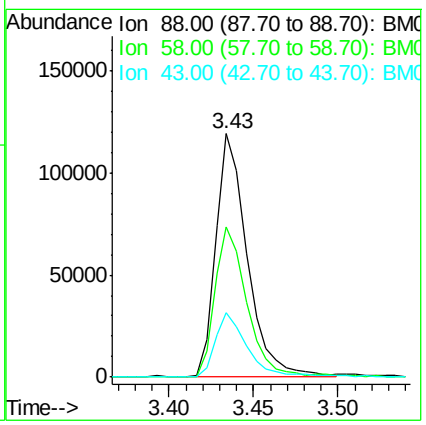


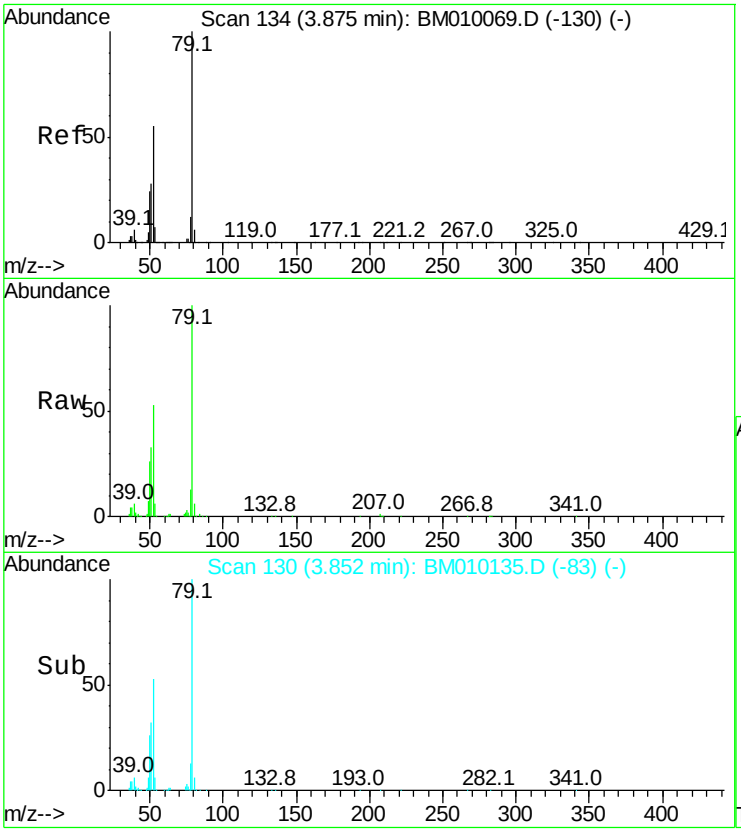


#2
1,4-Dioxane
Concen: 40.63 ng
RT: 3.43 min Scan# 59
Delta R.T. -0.01 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion: 88 Resp: 155255

Ion	Ratio	Lower	Upper
88	100		
58	61.8	0.0	0.0#
43	27.4	0.0	0.0#



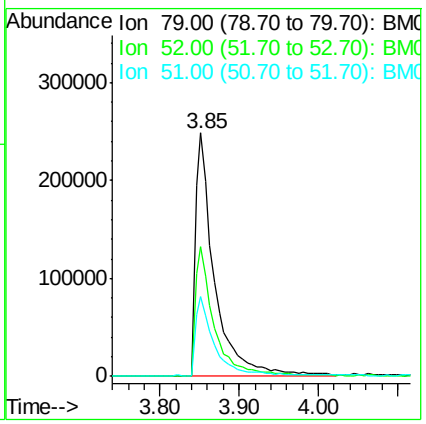


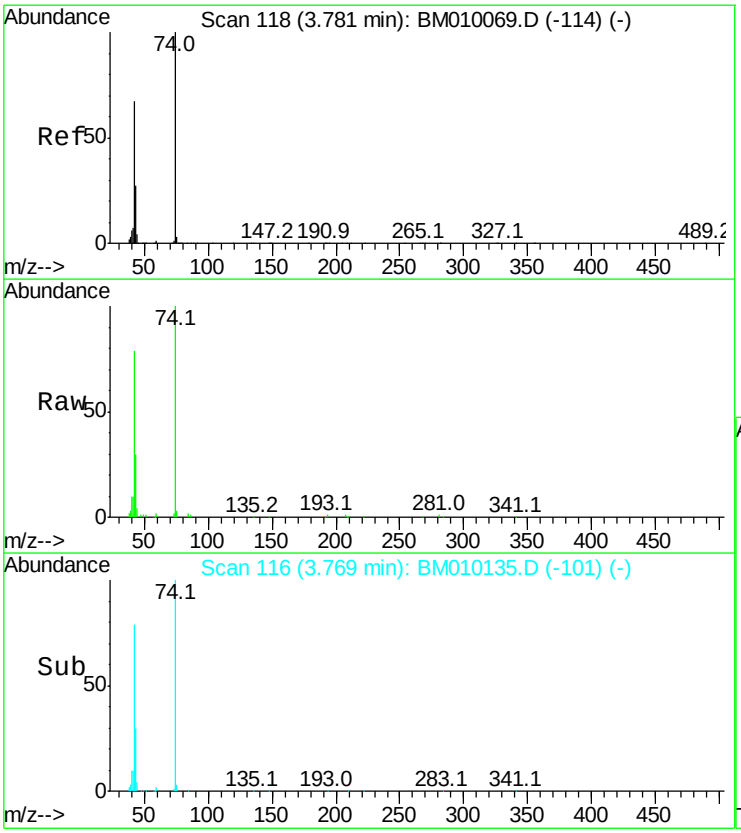
#3
Pyridine
Concen: 41.13 ng
RT: 3.85 min Scan# 130
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 420747

Ion	Ratio	Lower	Upper
79	100		
52	53.4	51.1	76.7
51	32.7	26.1	39.1

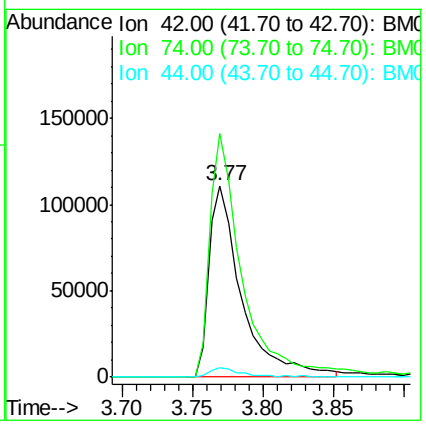


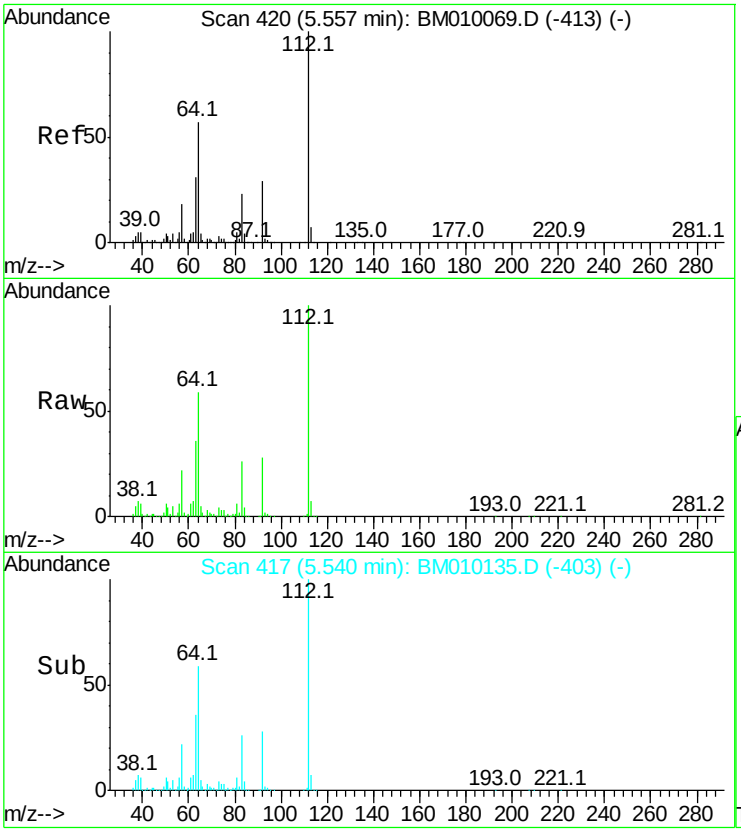


#4
n-Nitrosodimethylamine
Concen: 48.06 ng
RT: 3.77 min Scan# 116
Delta R.T. -0.01 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion: 42 Resp: 177837

Ion	Ratio	Lower	Upper
42	100		
74	127.2	119.3	178.9
44	5.0	5.4	8.2#



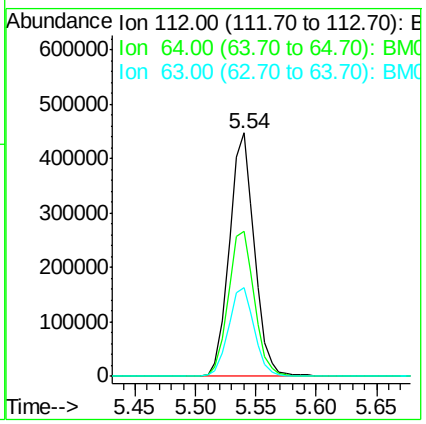


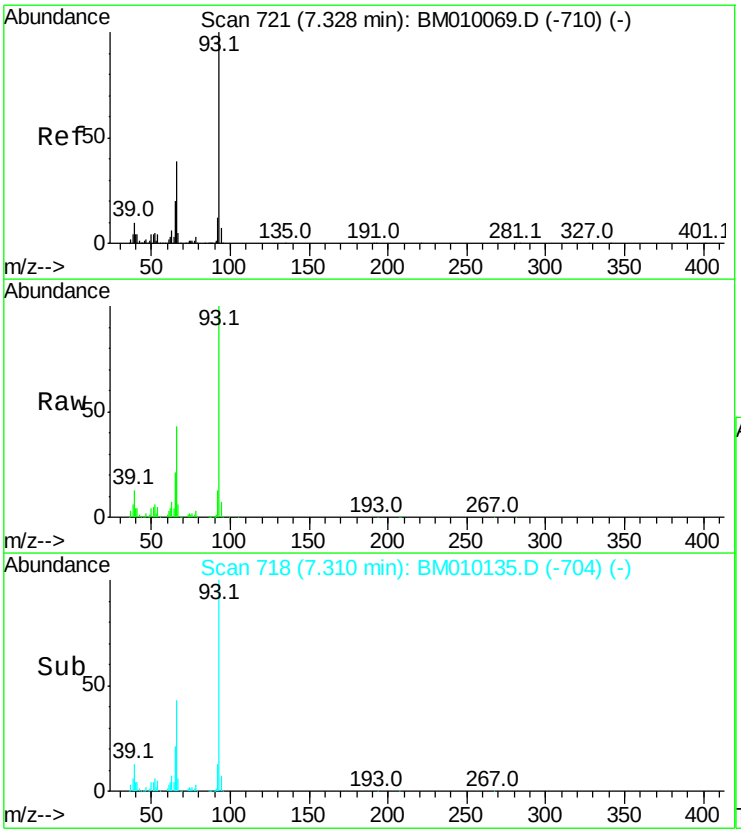
#5
2-Fluorophenol
Concen: 77.57 ng
RT: 5.54 min Scan# 417
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 645163

Ion	Ratio	Lower	Upper
112	100		
64	59.4	38.6	57.8#
63	36.2	19.3	28.9#

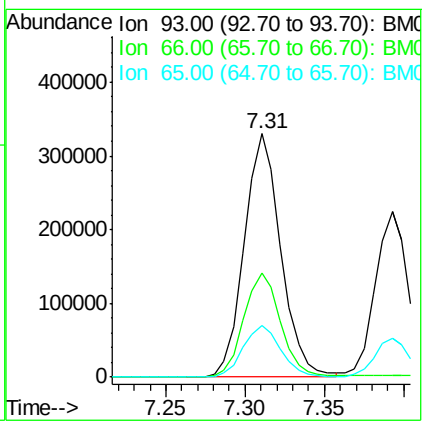


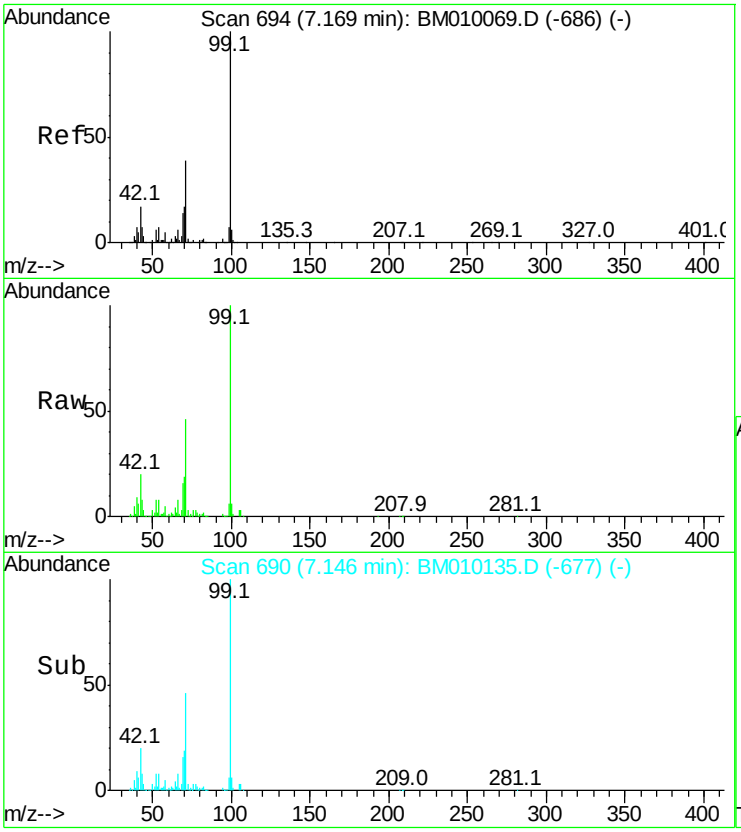


#6
Aniline
Concen: 39.83 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion: 93 Resp: 528178

Ion	Ratio	Lower	Upper
93	100		
66	43.0	30.8	46.2
65	21.1	16.0	24.0



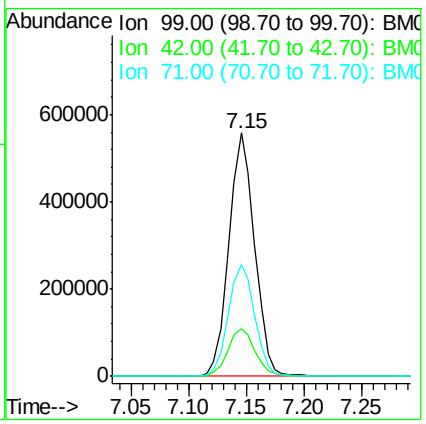


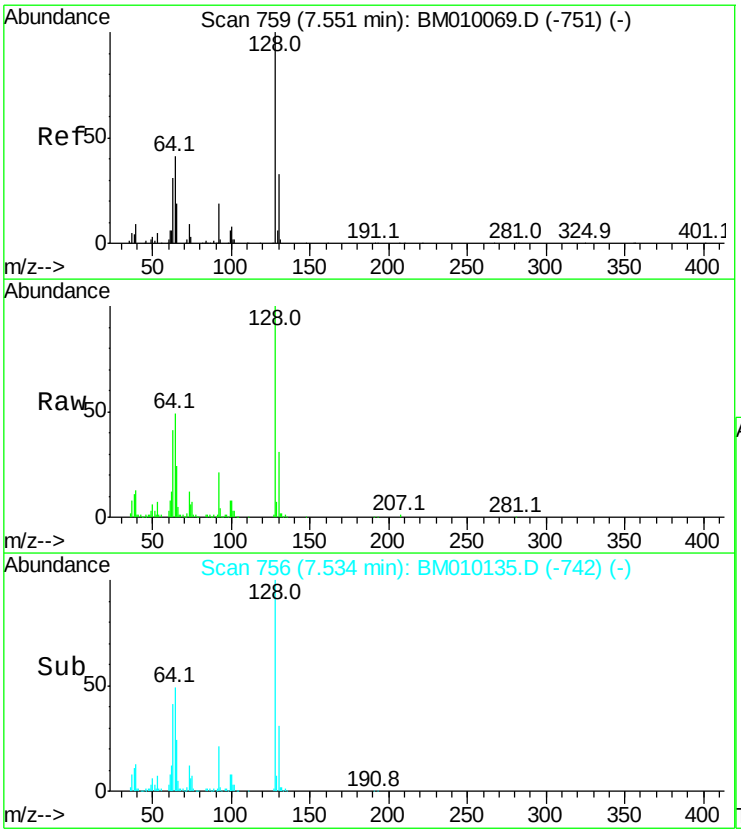
#7
Phenol-d6
Concen: 80.42 ng
RT: 7.15 min Scan# 690
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 860722

Ion	Ratio	Lower	Upper
99	100		
42	19.7	11.0	16.4#
71	45.9	23.4	35.2#

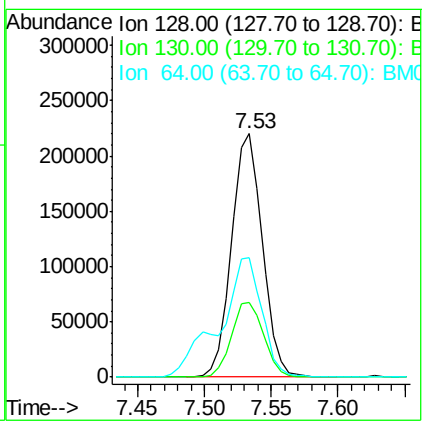


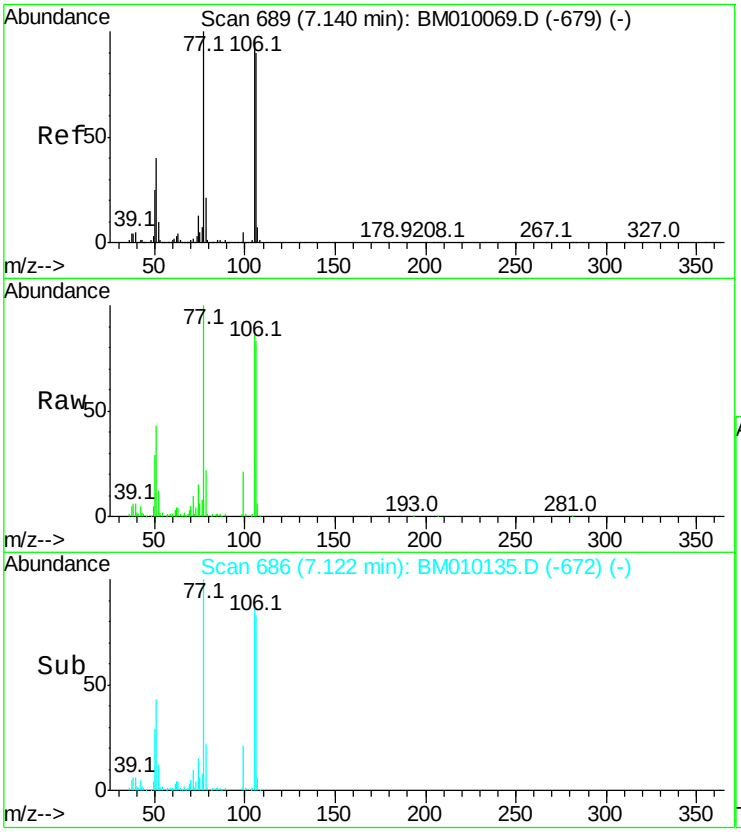


#8
2-Chlorophenol
Concen: 39.14 ng
RT: 7.53 min Scan# 756
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:128 Resp: 354229

Ion	Ratio	Lower	Upper
128	100		
130	30.8	12.0	52.0
64	49.0	24.9	64.9



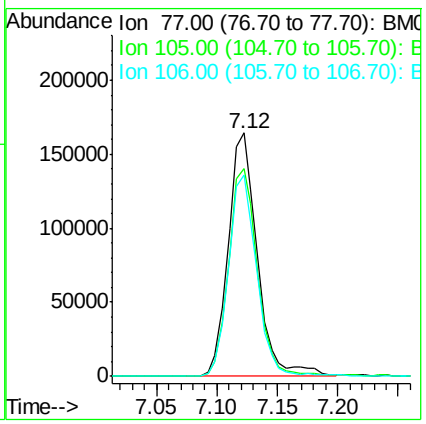


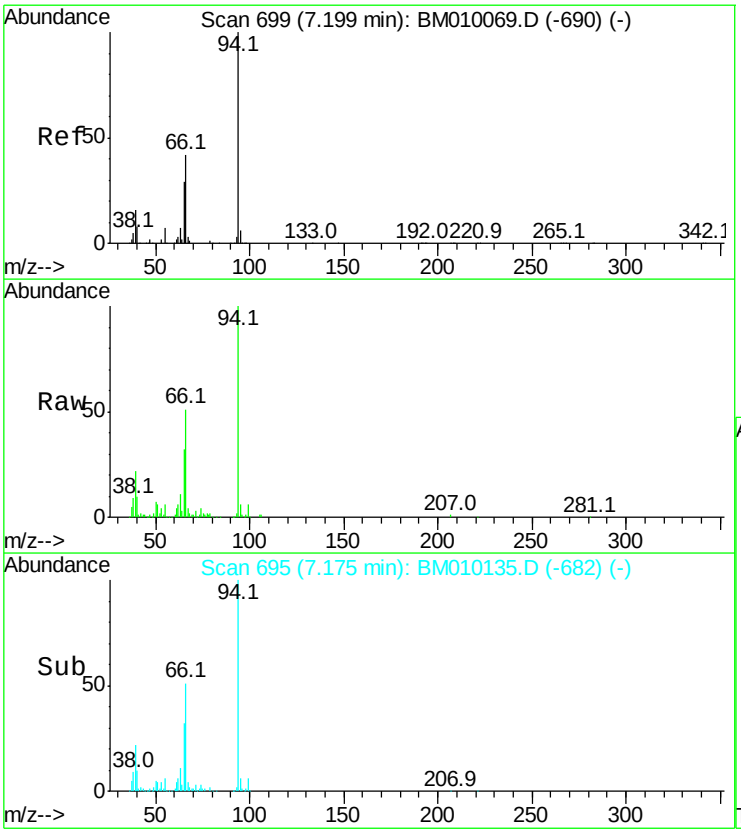
#9
Benzaldehyde
Concen: 41.54 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 276746

Ion	Ratio	Lower	Upper
77	100		
105	85.6	78.8	118.8
106	82.9	73.7	113.7

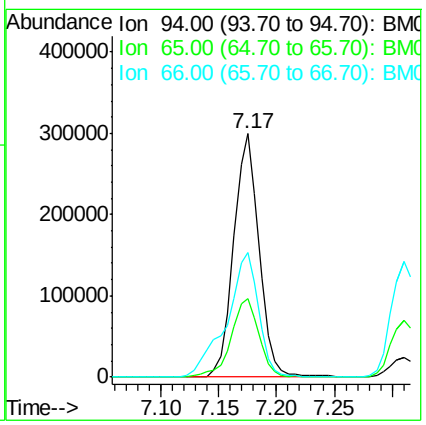


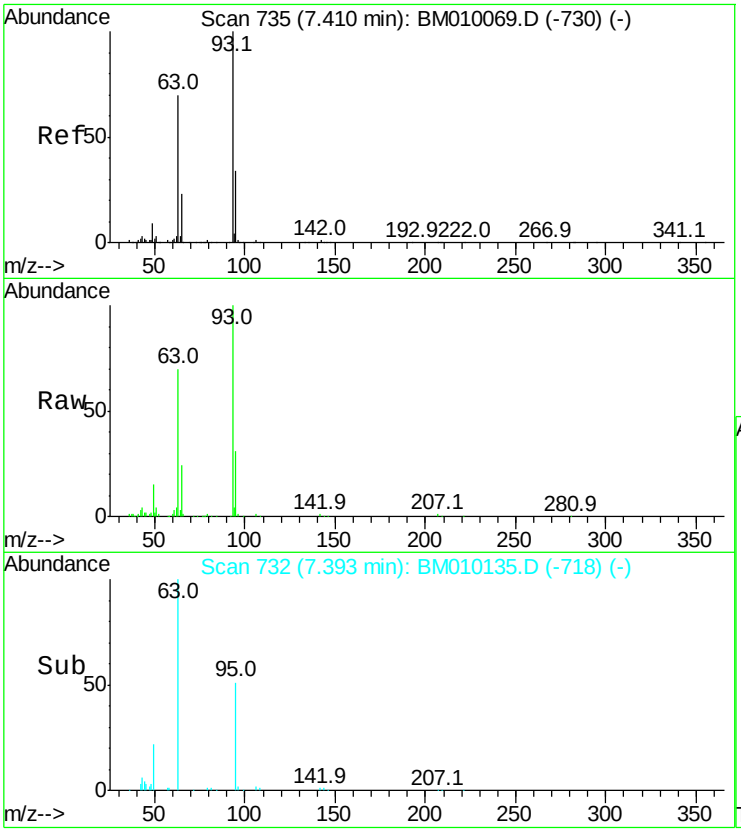


#10
Phenol
Concen: 40.40 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion: 94 Resp: 455652

Ion	Ratio	Lower	Upper
94	100		
65	32.2	18.8	58.8
66	51.3	39.9	79.9



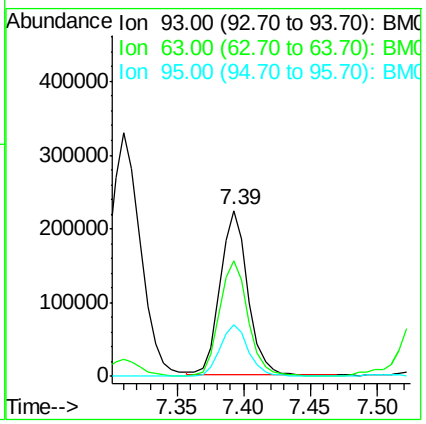


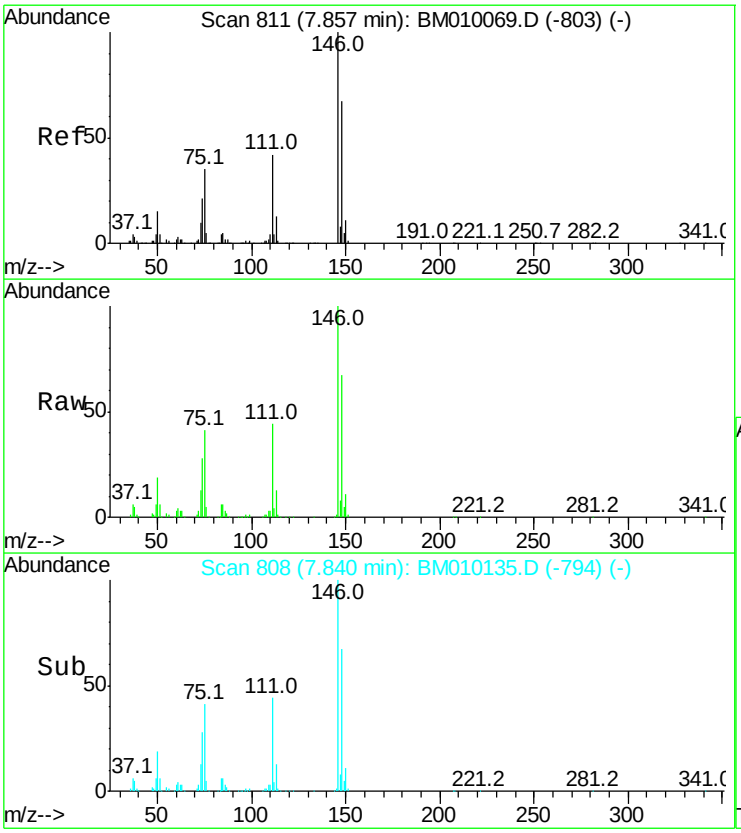
#11
bis(2-Chloroethyl)ether
Concen: 39.03 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 328151

Ion	Ratio	Lower	Upper
93	100		
63	69.9	49.5	89.5
95	31.3	13.5	53.5

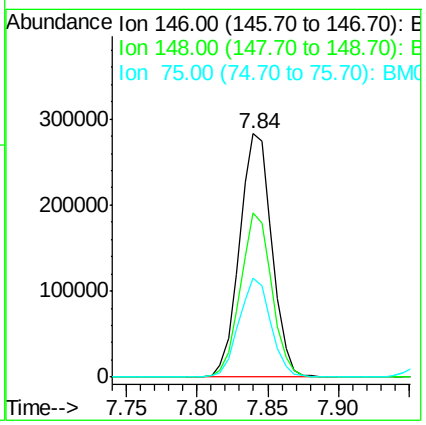


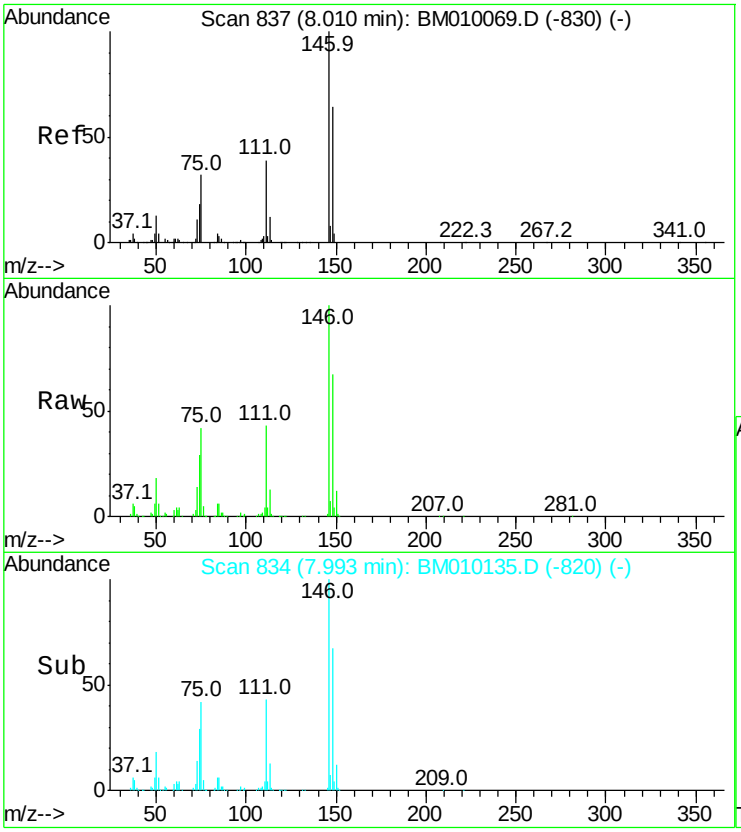


#12
1,3-Dichlorobenzene
Concen: 39.33 ng
RT: 7.84 min Scan# 808
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:146 Resp: 452296

Ion	Ratio	Lower	Upper
146	100		
148	67.5	50.9	76.3
75	40.8	21.4	32.2#



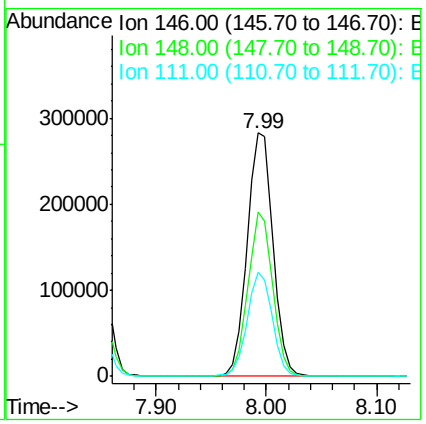


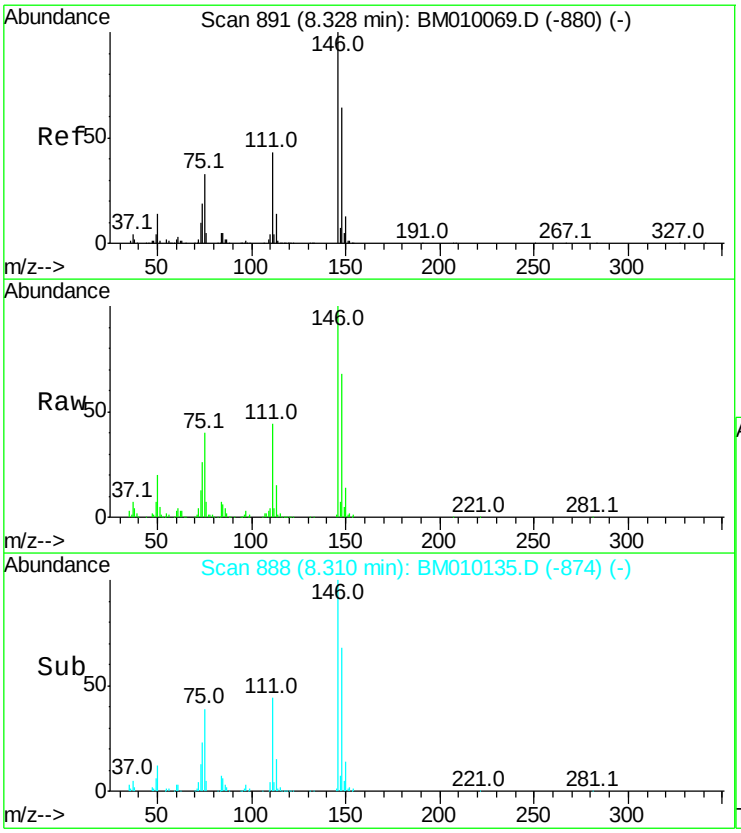
#13
1,4-Dichlorobenzene
Concen: 39.41 ng
RT: 7.99 min Scan# 834
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 465600

Ion	Ratio	Lower	Upper
146	100		
148	67.4	51.9	77.9
111	42.9	29.2	43.8

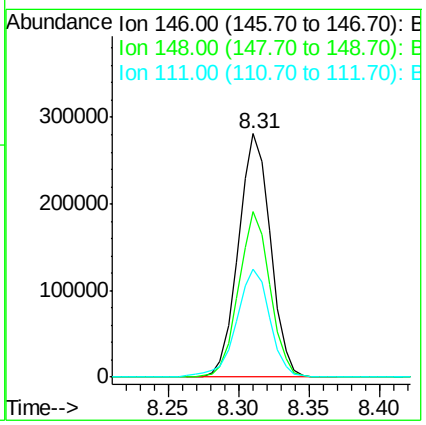


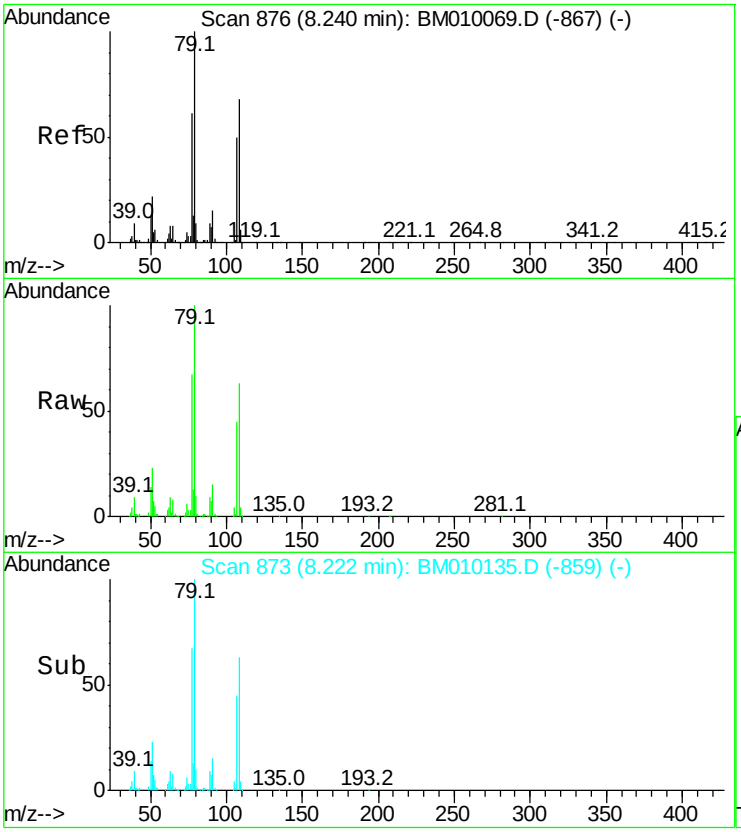


#14
1,2-Dichlorobenzene
Concen: 39.38 ng
RT: 8.31 min Scan# 888
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:146 Resp: 446557

Ion	Ratio	Lower	Upper
146	100		
148	67.9	52.3	78.5
111	44.2	30.6	45.8



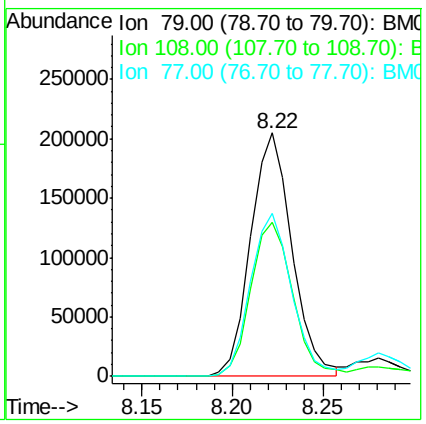


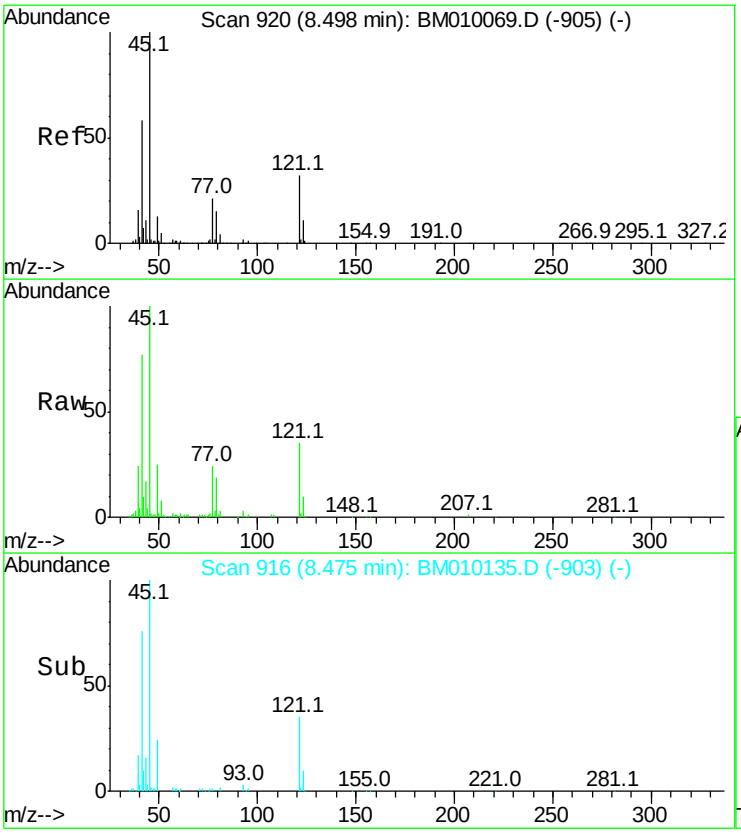
#15
Benzyl Alcohol
Concen: 40.11 ng
RT: 8.22 min Scan# 873
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 324791

Ion	Ratio	Lower	Upper
79	100		
108	63.5	65.0	97.4#
77	66.8	53.0	79.6

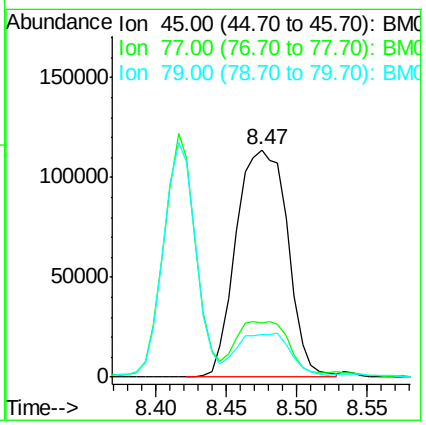


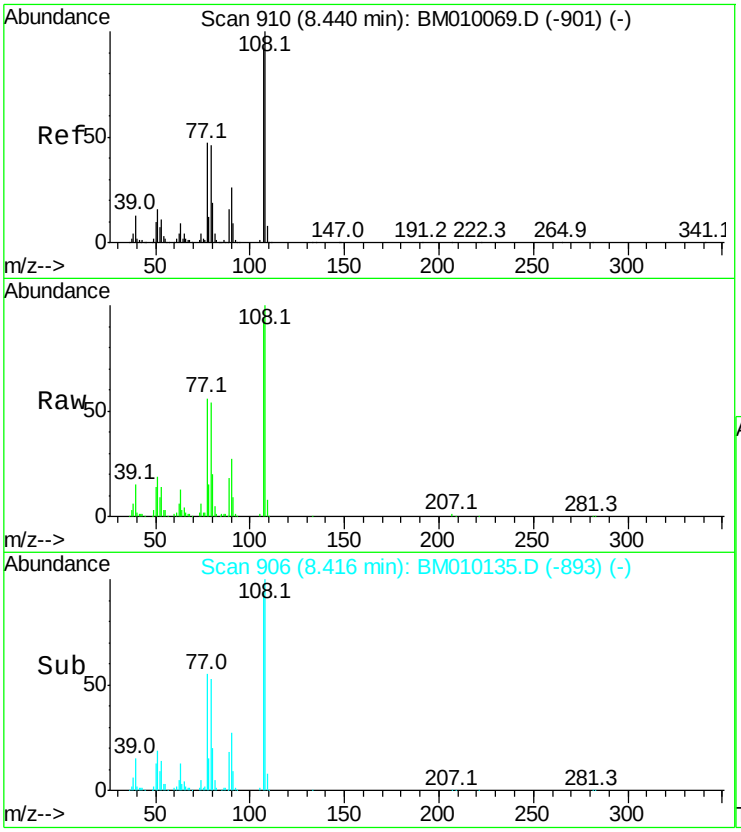


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.11 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion: 45 Resp: 290233

Ion	Ratio	Lower	Upper
45	100		
77	23.6	0.0	35.2
79	18.8	0.0	32.0



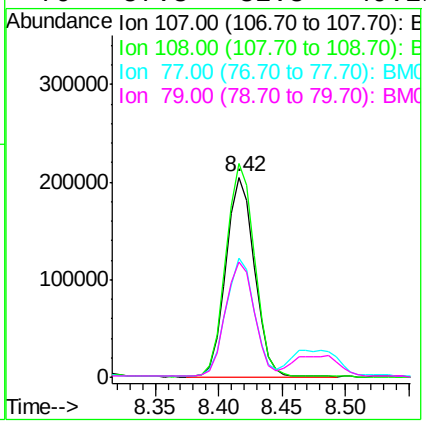


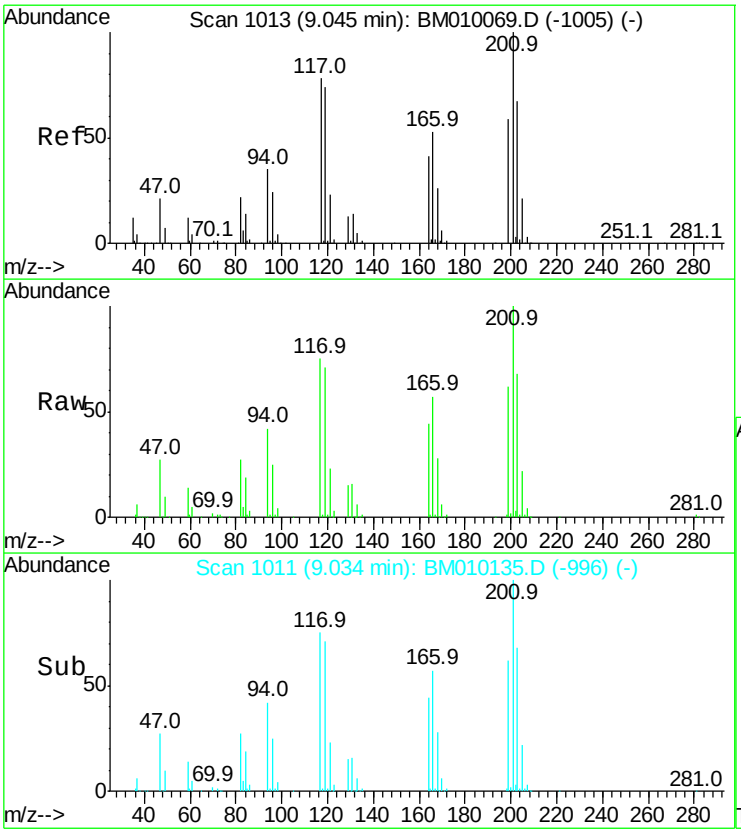
#17
2-Methylphenol
Concen: 39.68 ng
RT: 8.42 min Scan# 906
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 318485

Ion	Ratio	Lower	Upper
107	100		
108	106.7	89.8	134.8
77	59.4	32.6	48.8#
79	57.3	32.8	49.2#

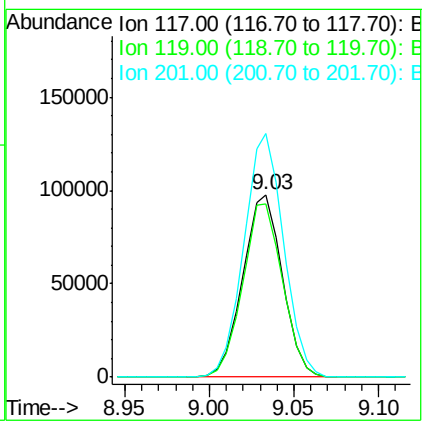


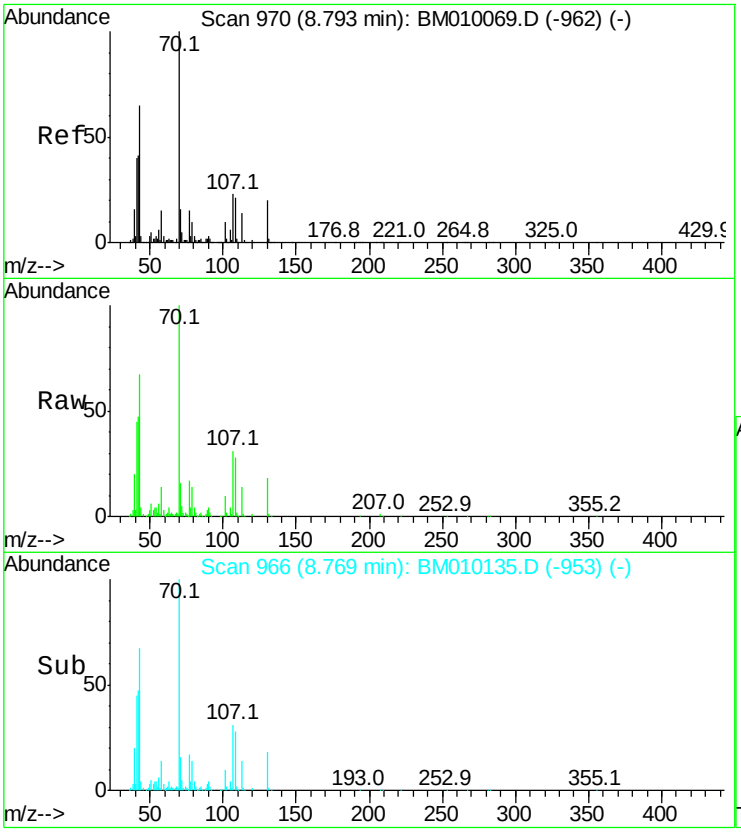


#18
Hexachloroethane
Concen: 41.47 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:117 Resp: 158808

Ion	Ratio	Lower	Upper
117	100		
119	94.9	79.2	118.8
201	133.3	69.8	104.6#



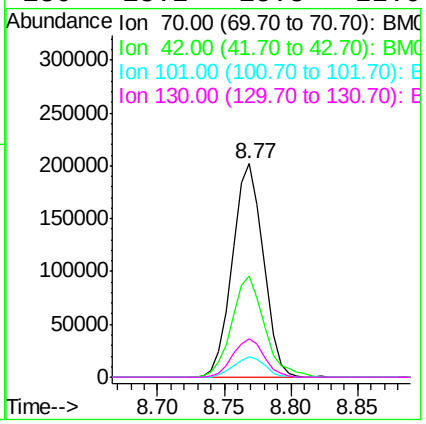


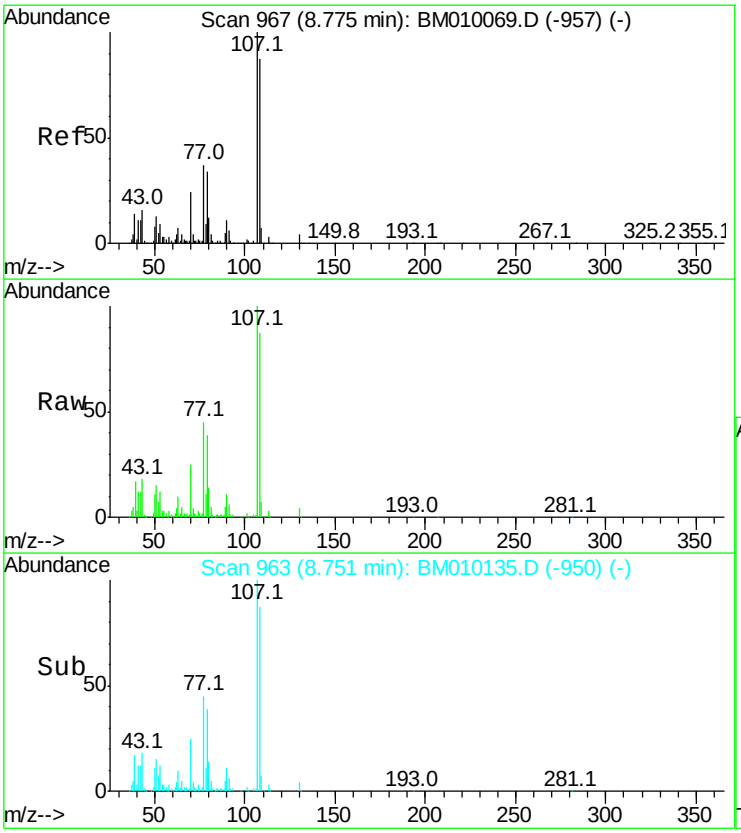
#19
n-Nitroso-di-n-propylamine
Concen: 43.11 ng
RT: 8.77 min Scan# 966
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 325663

Ion	Ratio	Lower	Upper
70	100		
42	47.3	44.5	66.7
101	9.9	7.4	11.2
130	18.2	15.3	22.9

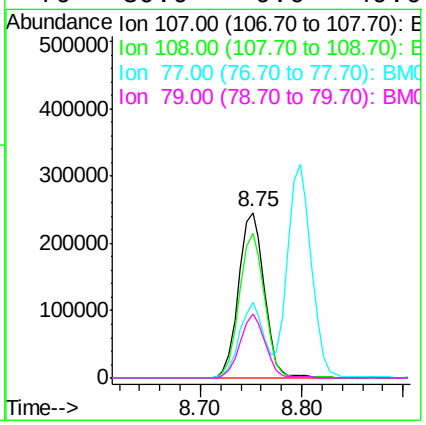


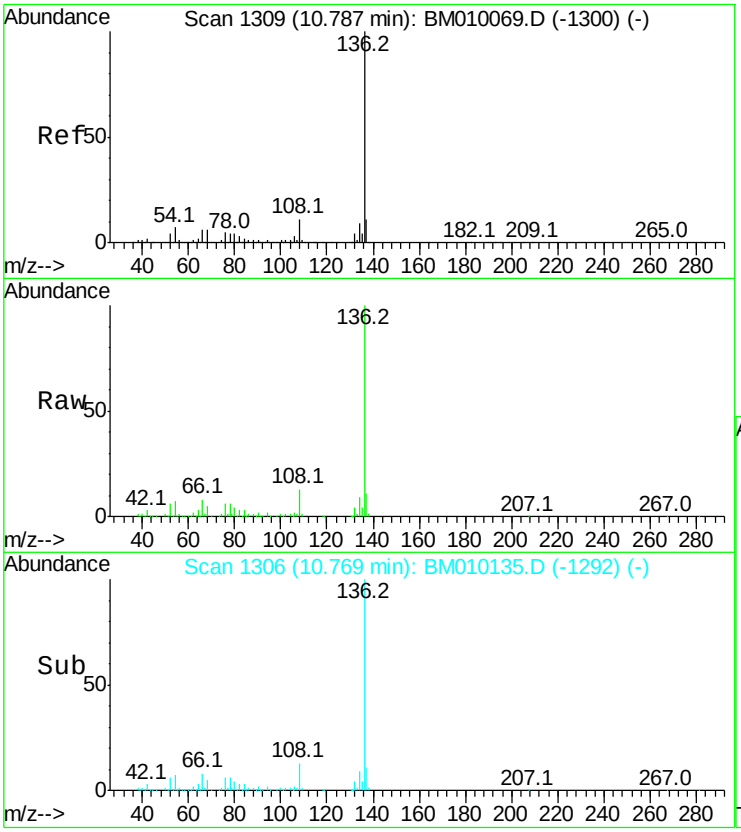


#20
3+4-Methylphenols
Concen: 40.07 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:107 Resp: 434310

Ion	Ratio	Lower	Upper
107	100		
108	87.1	73.2	113.2
77	45.3	10.7	50.7
79	39.0	9.6	49.6



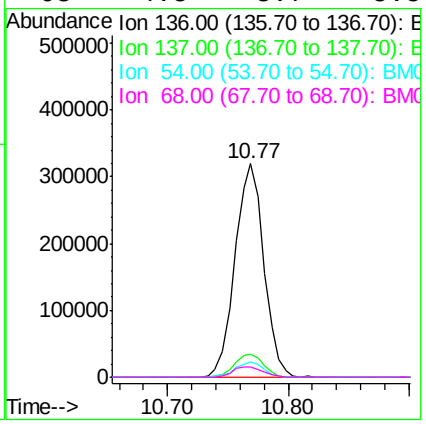


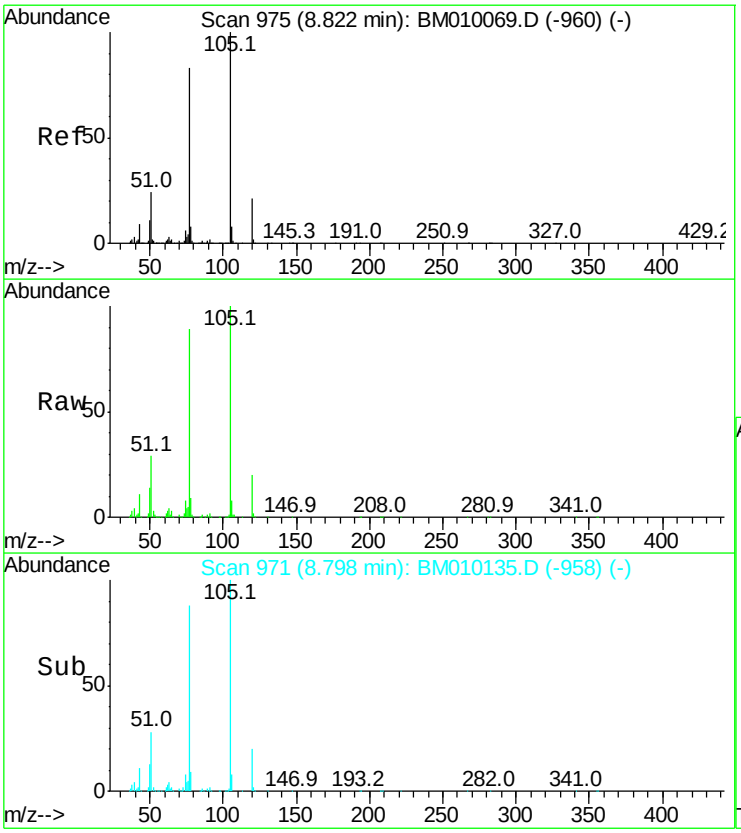
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.77 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 531746

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	7.1	4.6	6.8#
68	4.5	3.7	5.5

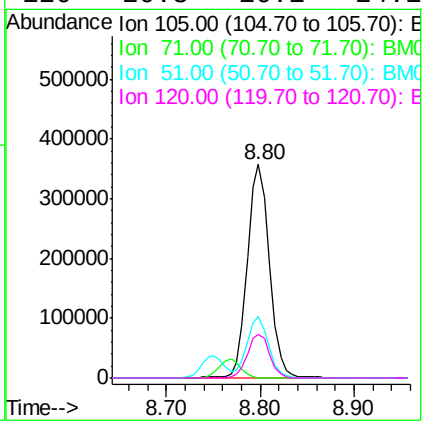


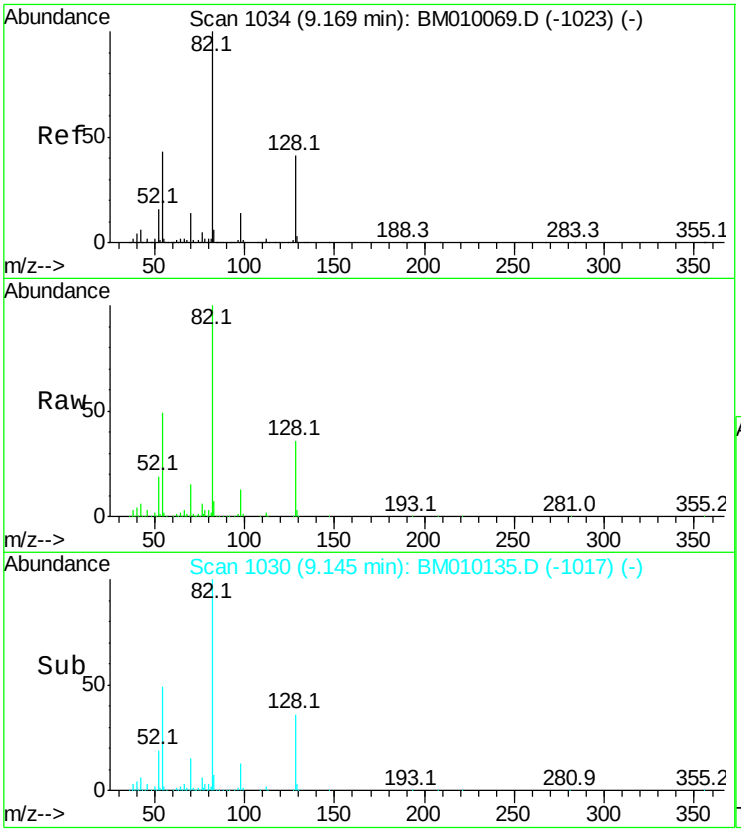


#22
Acetophenone
Concen: 42.51 ng
RT: 8.80 min Scan# 971
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:105 Resp: 579470

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.6	1.0#
51	28.8	21.6	32.4
120	20.3	16.1	24.1



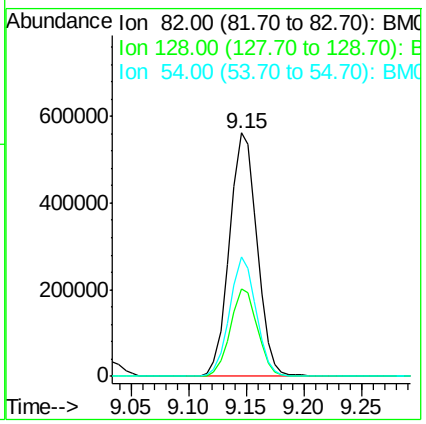


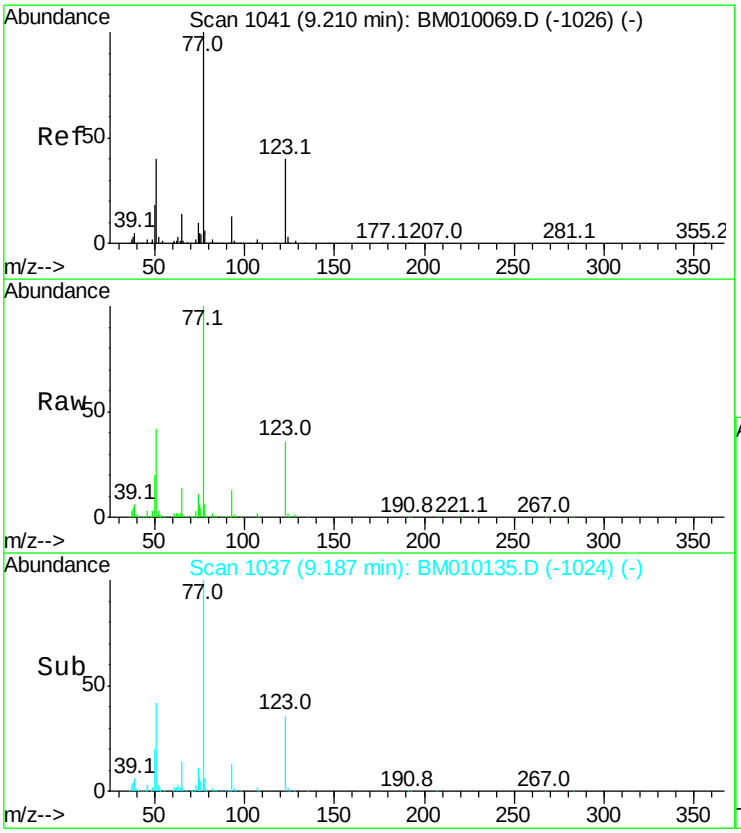
#23
Nitrobenzene-d5
Concen: 94.62 ng
RT: 9.15 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 932619

Ion	Ratio	Lower	Upper
82	100		
128	35.7	32.8	49.2
54	49.2	40.6	60.8

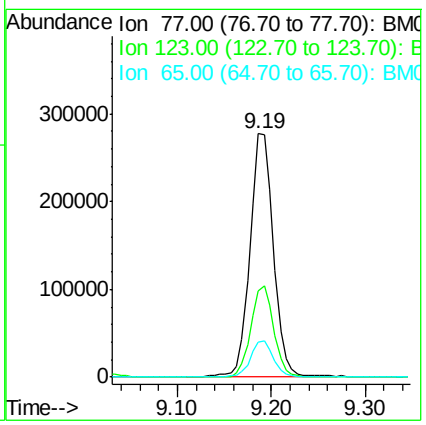


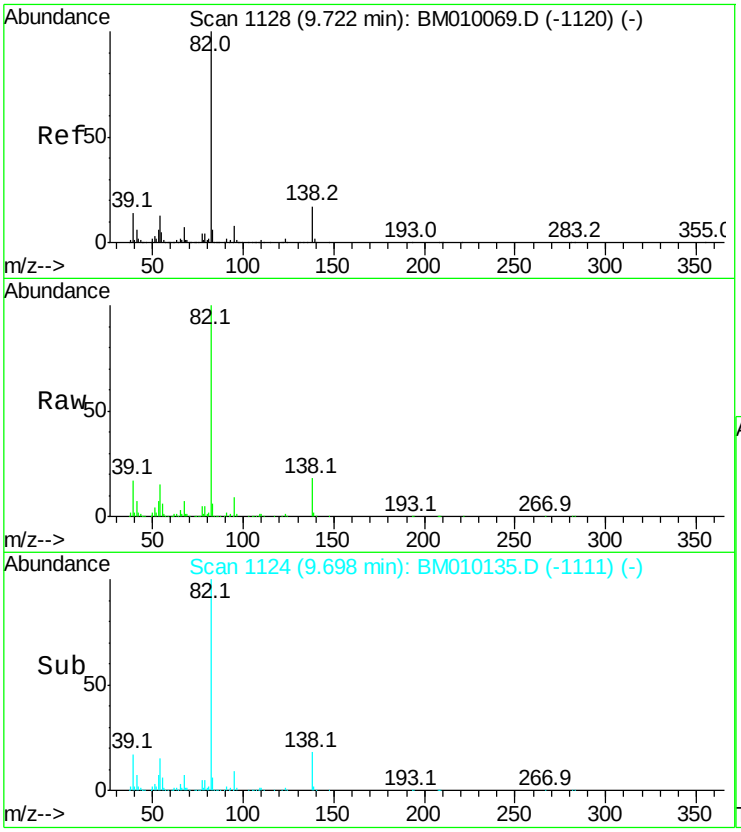


#24
Nitrobenzene
Concen: 47.03 ng
RT: 9.19 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion: 77 Resp: 477504

Ion	Ratio	Lower	Upper
77	100		
123	35.5	32.6	49.0
65	14.3	10.9	16.3



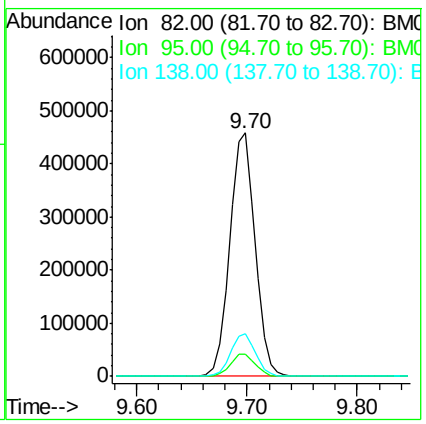


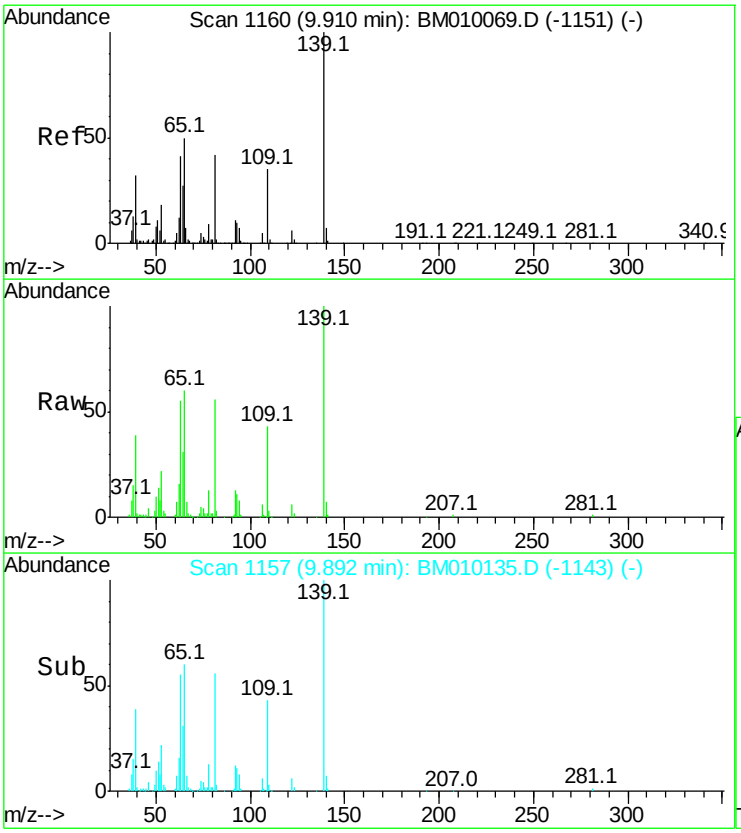
#25
Isophorone
Concen: 43.36 ng
RT: 9.70 min Scan# 1124
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 738440

Ion	Ratio	Lower	Upper
82	100		
95	9.2	5.8	8.6#
138	17.6	16.3	24.5

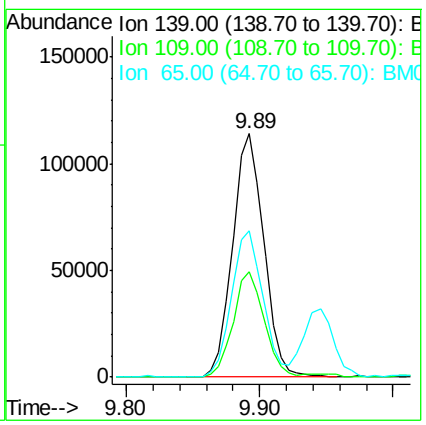


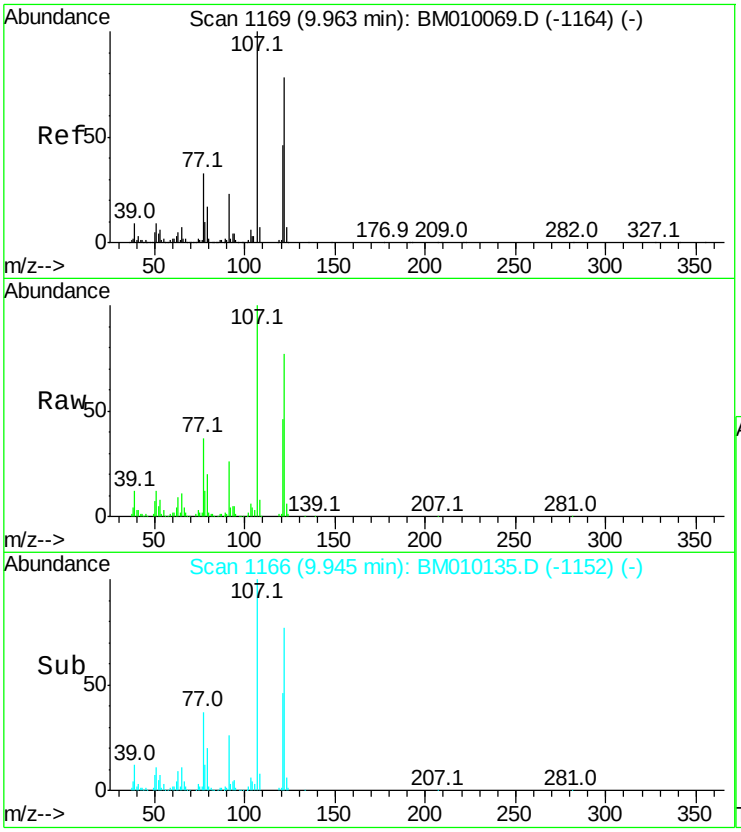


#26
2-Nitrophenol
Concen: 43.32 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:139 Resp: 185412

Ion	Ratio	Lower	Upper
139	100		
109	43.2	20.1	30.1#
65	60.1	31.5	47.3#



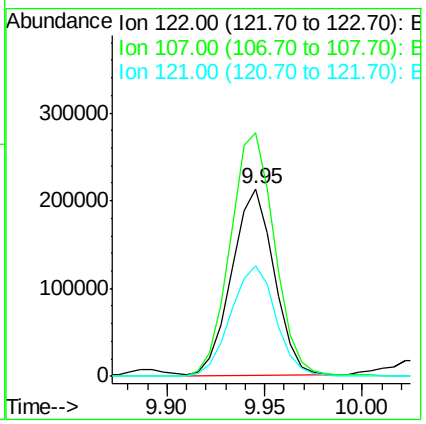


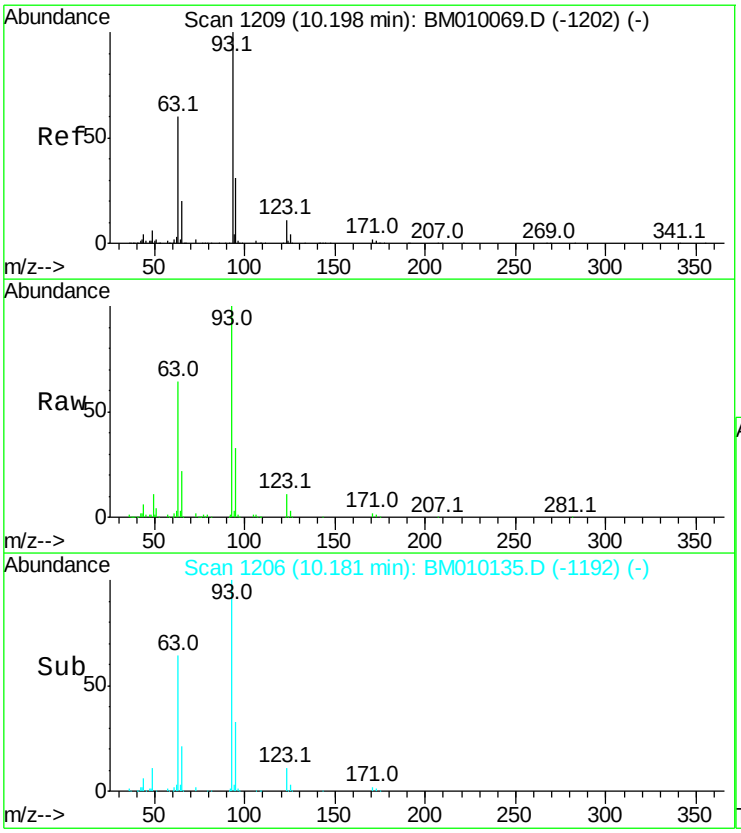
#27
2,4-Dimethylphenol
Concen: 41.40 ng
RT: 9.95 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 319934

Ion	Ratio	Lower	Upper
122	100		
107	129.7	84.7	127.1#
121	59.1	46.6	69.8

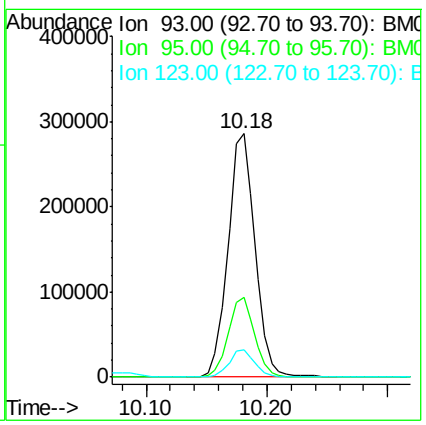


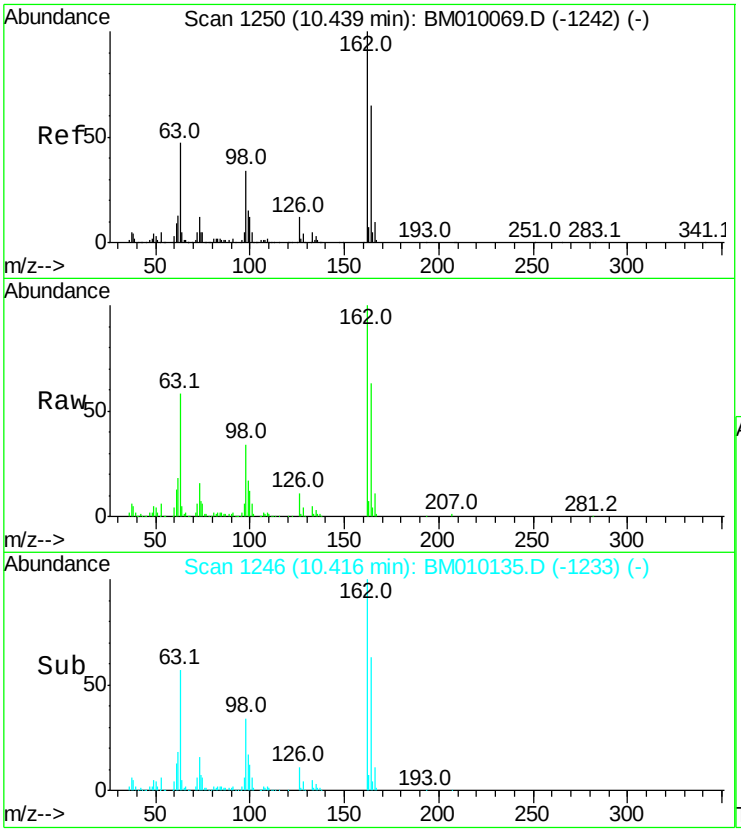


#28
bis(2-Chloroethoxy)methane
Concen: 41.28 ng
RT: 10.18 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion: 93 Resp: 446178

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.5	38.3
123	11.2	8.6	13.0



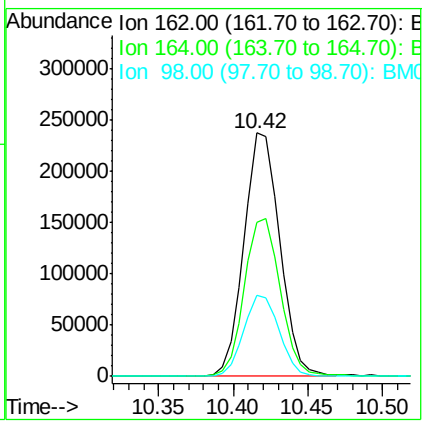


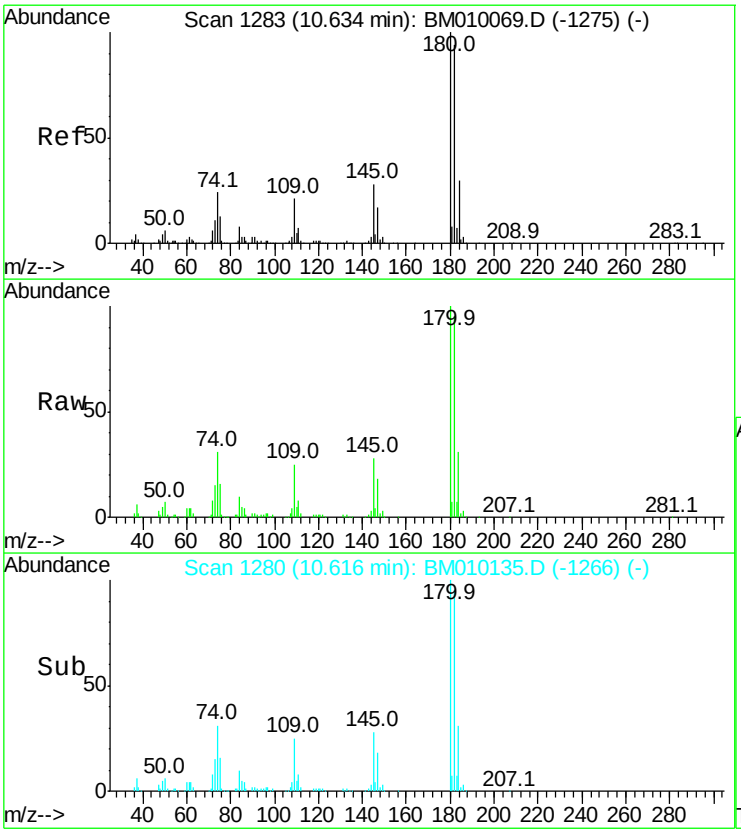
#29
2,4-Dichlorophenol
Concen: 44.31 ng
RT: 10.42 min Scan# 1246
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 394248

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.8	82.8
98	33.5	14.5	54.5

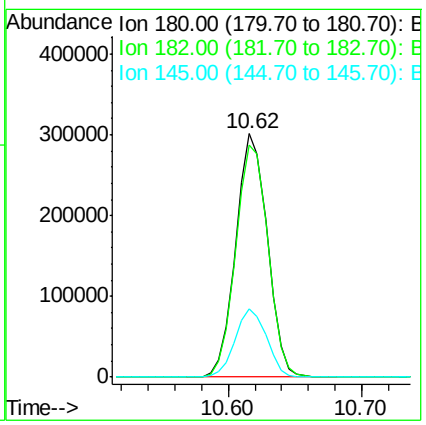


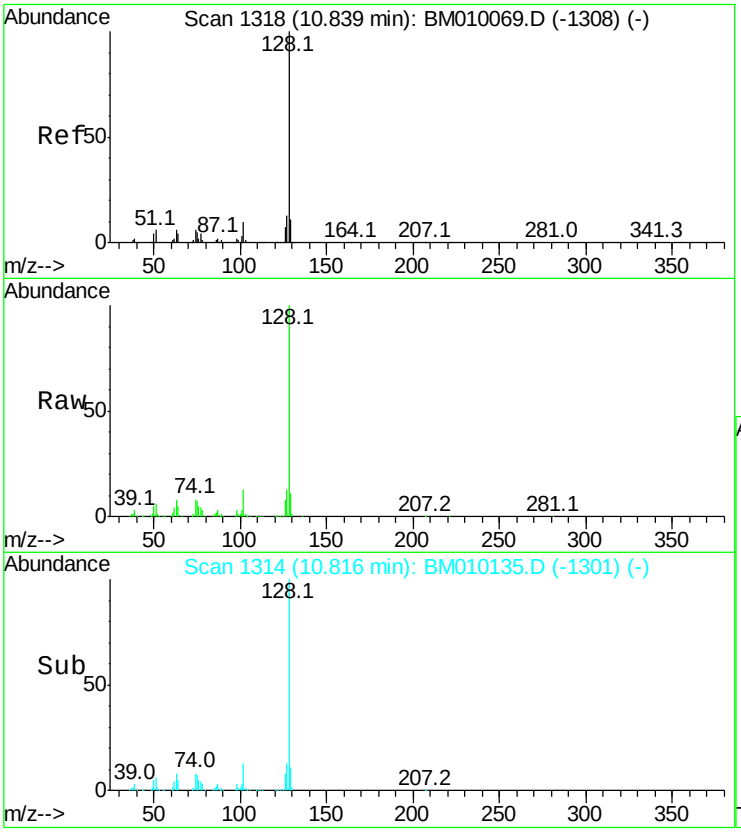


#30
1,2,4-Trichlorobenzene
Concen: 42.83 ng
RT: 10.62 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:180 Resp: 493086

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.6	116.4
145	28.1	23.4	35.2



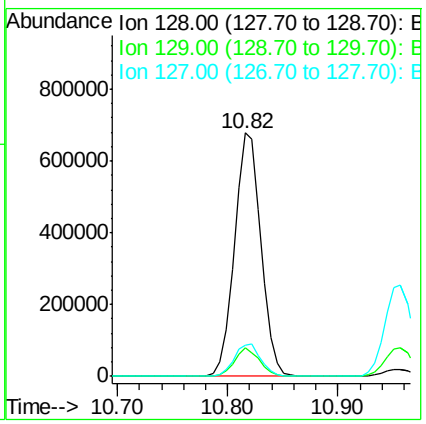


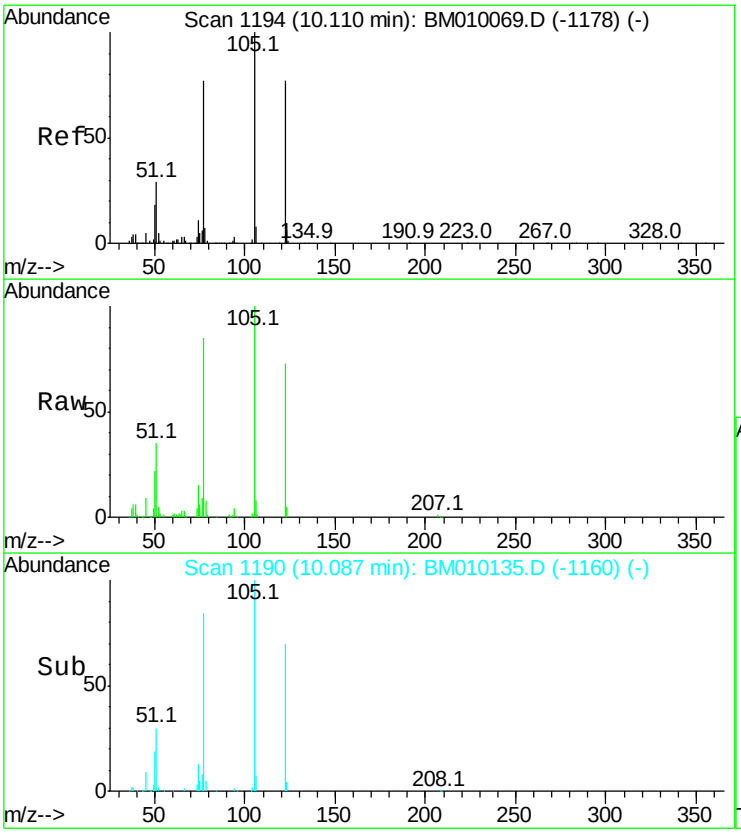
#31
Naphthalene
Concen: 40.08 ng
RT: 10.82 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1140153

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	13.0	10.4	15.6

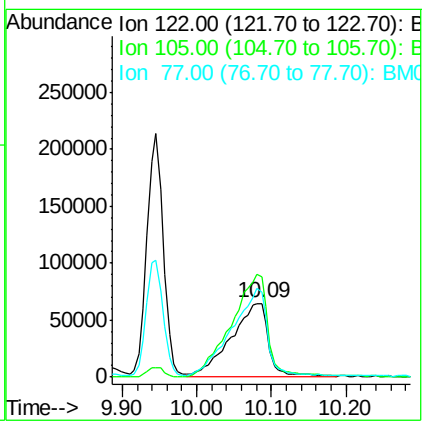


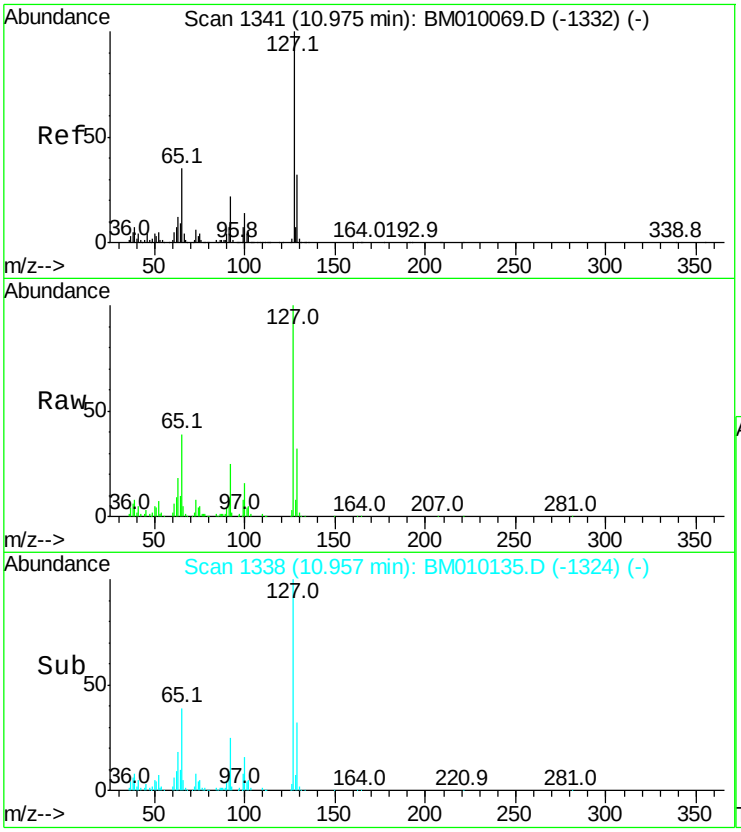


#32
Benzoic acid
Concen: 42.20 ng
RT: 10.09 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:122 Resp: 222259

Ion	Ratio	Lower	Upper
122	100		
105	136.7	99.9	139.9
77	115.8	73.7	113.7#



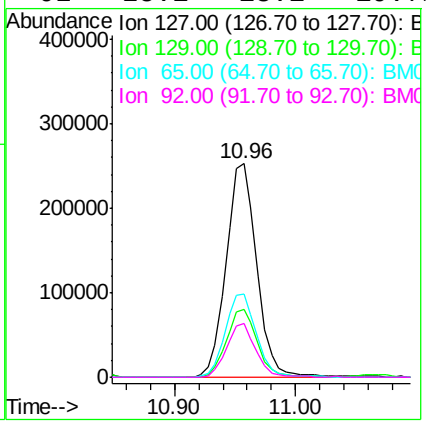


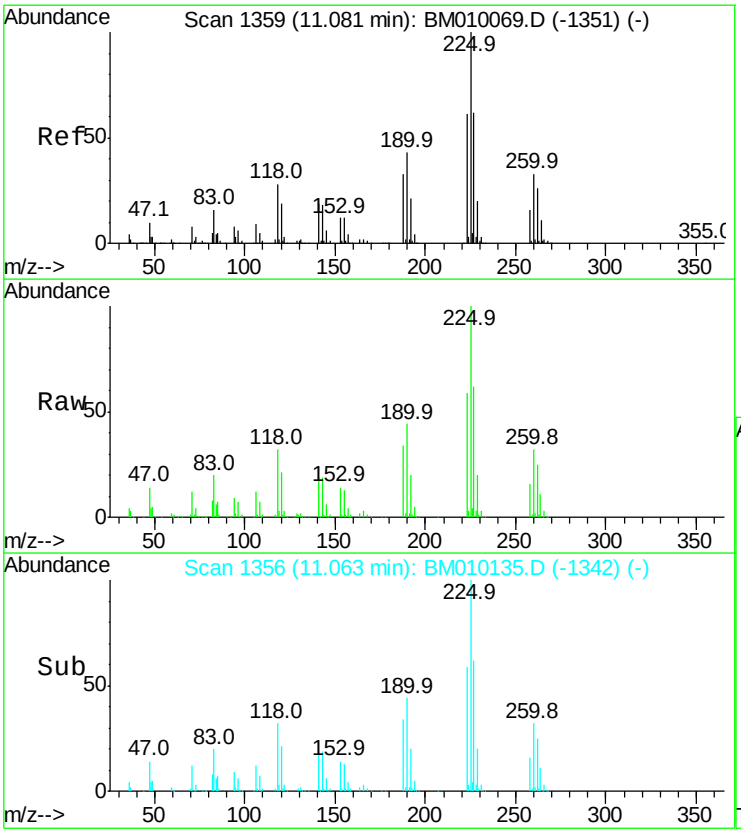
#33
4-Chloroaniline
Concen: 40.75 ng
RT: 10.96 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 446600

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.3	37.9
65	39.2	17.6	26.4#
92	25.1	13.1	19.7#

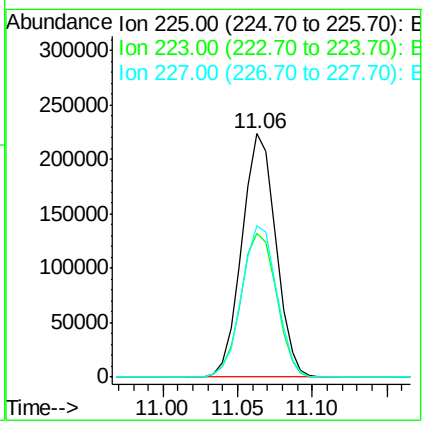


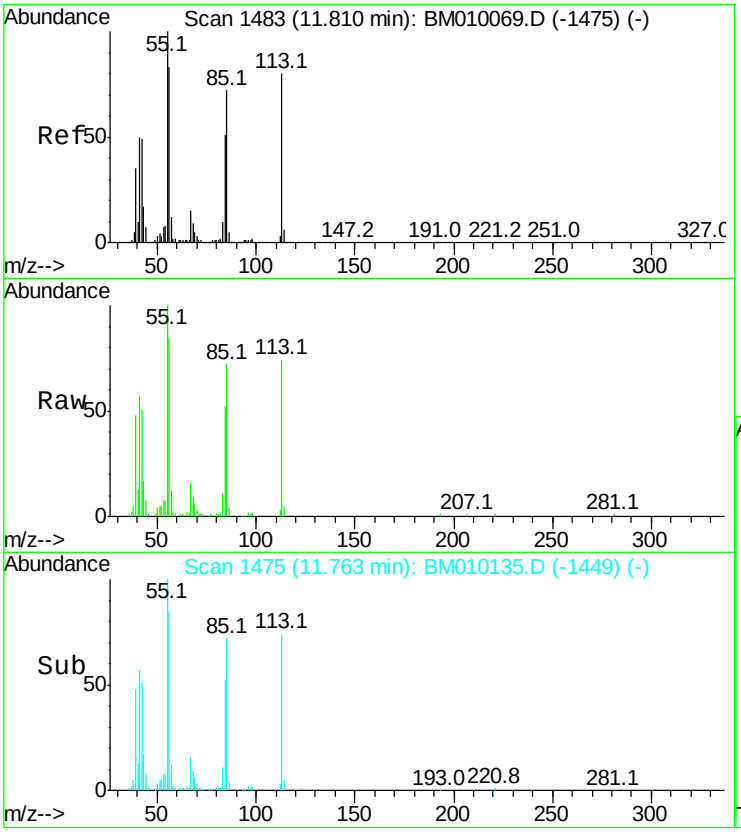


#34
Hexachlorobutadiene
Concen: 45.74 ng
RT: 11.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:225 Resp: 351240

Ion	Ratio	Lower	Upper
225	100		
223	59.2	47.9	71.9
227	62.1	50.1	75.1



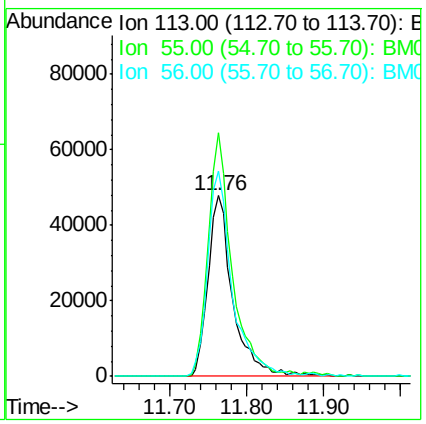


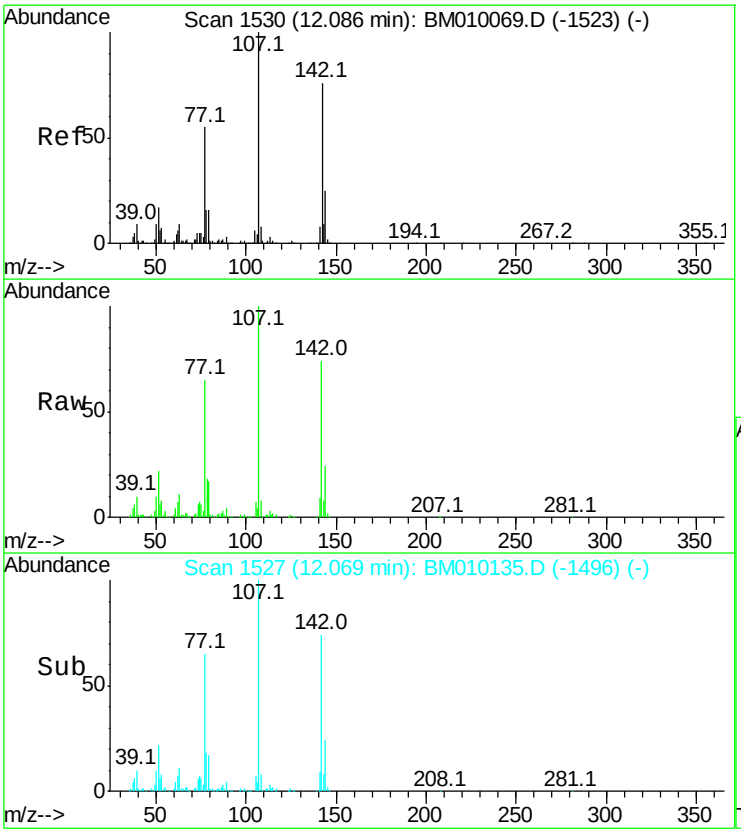
#35
Caprolactam
Concen: 41.46 ng
RT: 11.76 min Scan# 1475
Delta R.T. -0.05 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 105839

Ion	Ratio	Lower	Upper
113	100		
55	134.6	145.9	185.9#
56	113.4	101.0	141.0

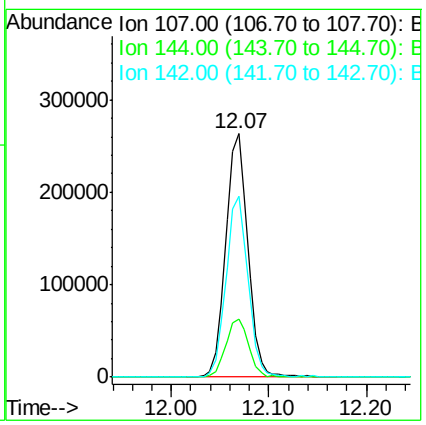


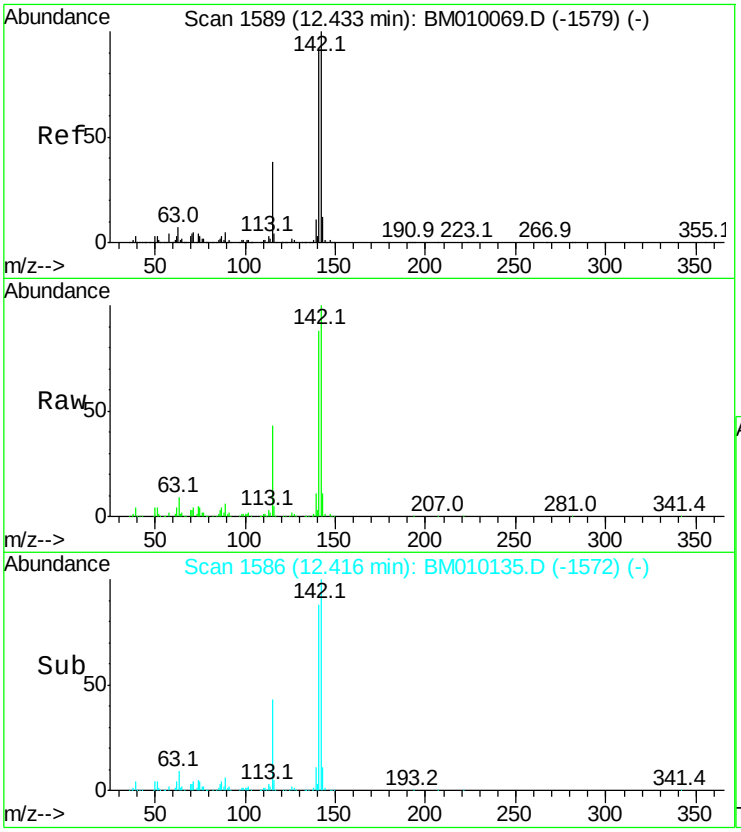


#36
4-Chloro-3-methylphenol
Concen: 43.19 ng
RT: 12.07 min Scan# 1527
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:107 Resp: 416178

Ion	Ratio	Lower	Upper
107	100		
144	24.0	23.3	34.9
142	74.5	72.6	109.0



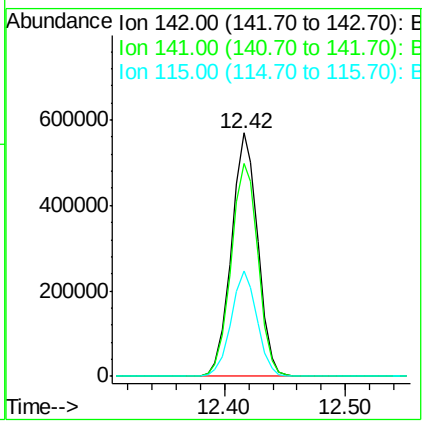


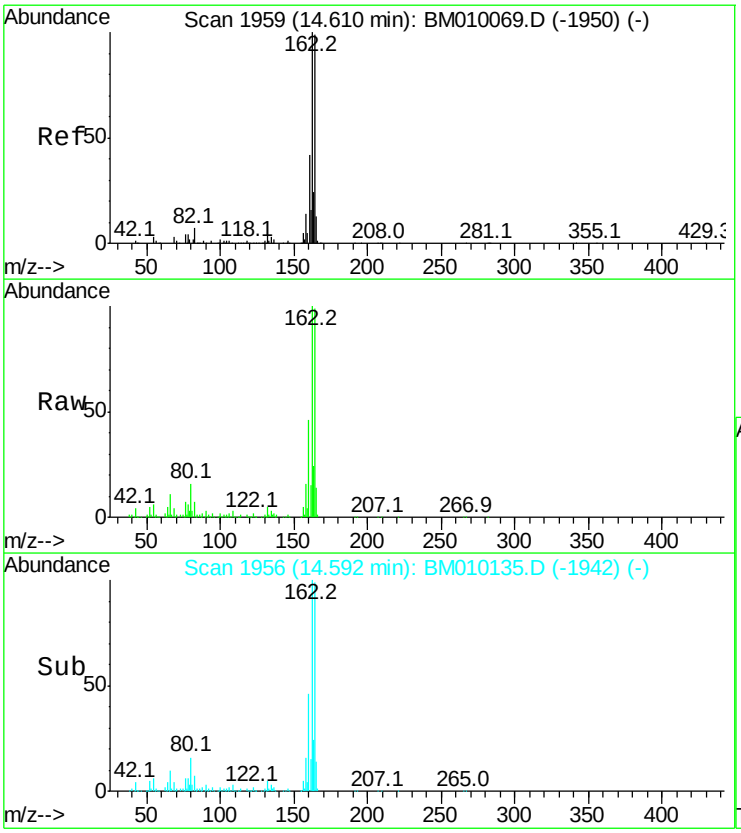
#37
2-Methylnaphthalene
Concen: 42.14 ng
RT: 12.42 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 862958

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.9	107.9
115	43.5	25.4	38.0#

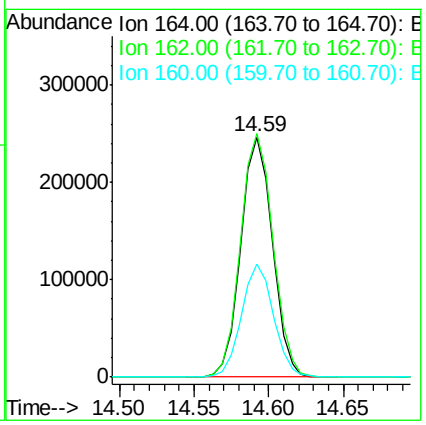


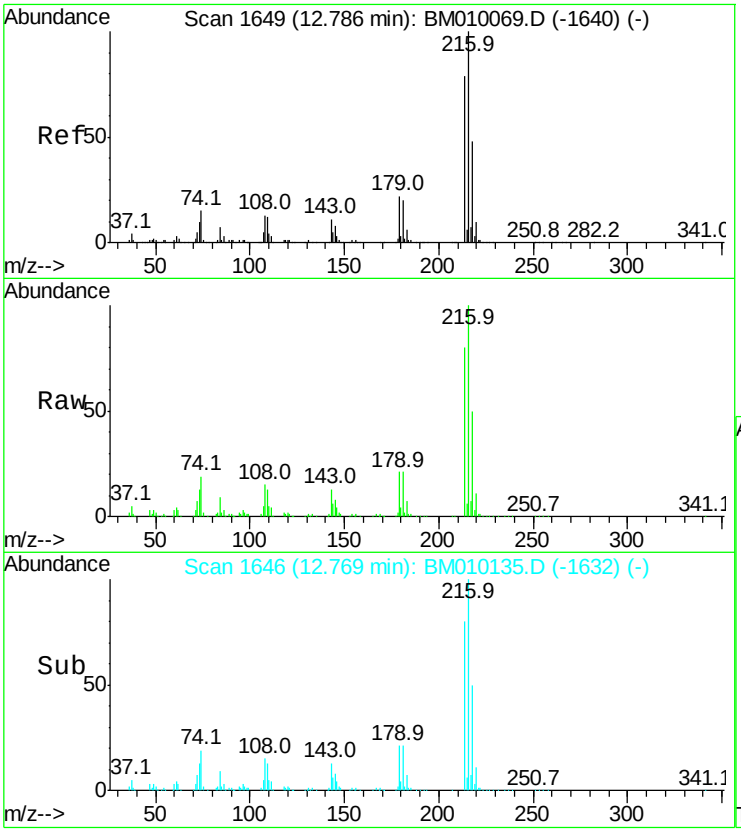


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.59 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:164 Resp: 359572

Ion	Ratio	Lower	Upper
164	100		
162	101.4	82.4	123.6
160	47.1	35.8	53.6



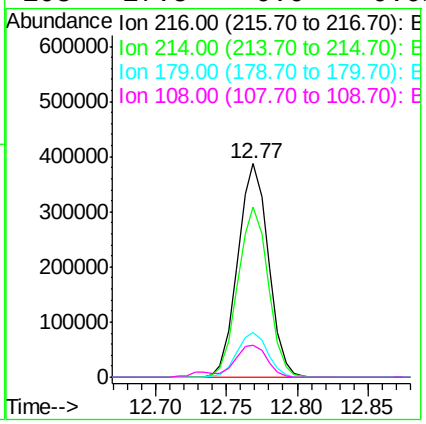


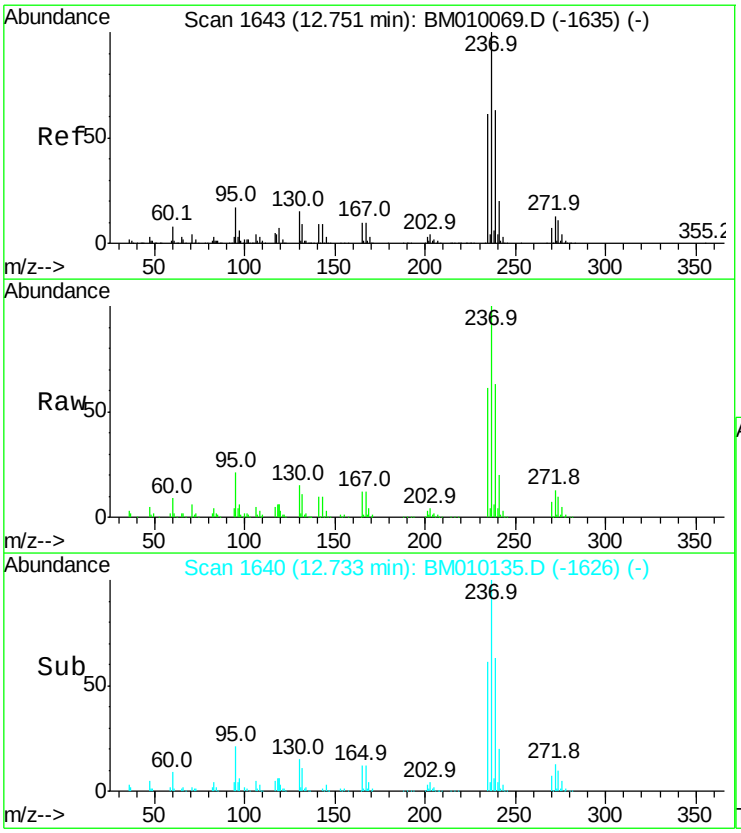
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.51 ng
RT: 12.77 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 587748

Ion	Ratio	Lower	Upper
216	100		
214	79.1	0.0	0.0#
179	21.2	0.0	0.0#
108	17.5	0.0	0.0#

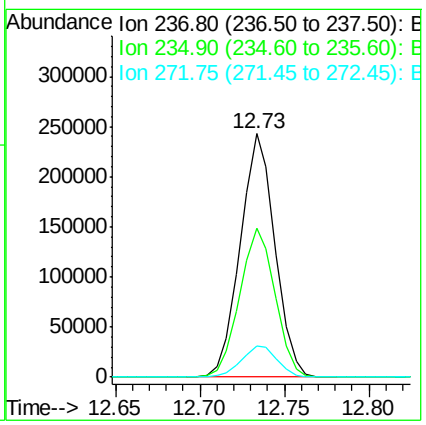


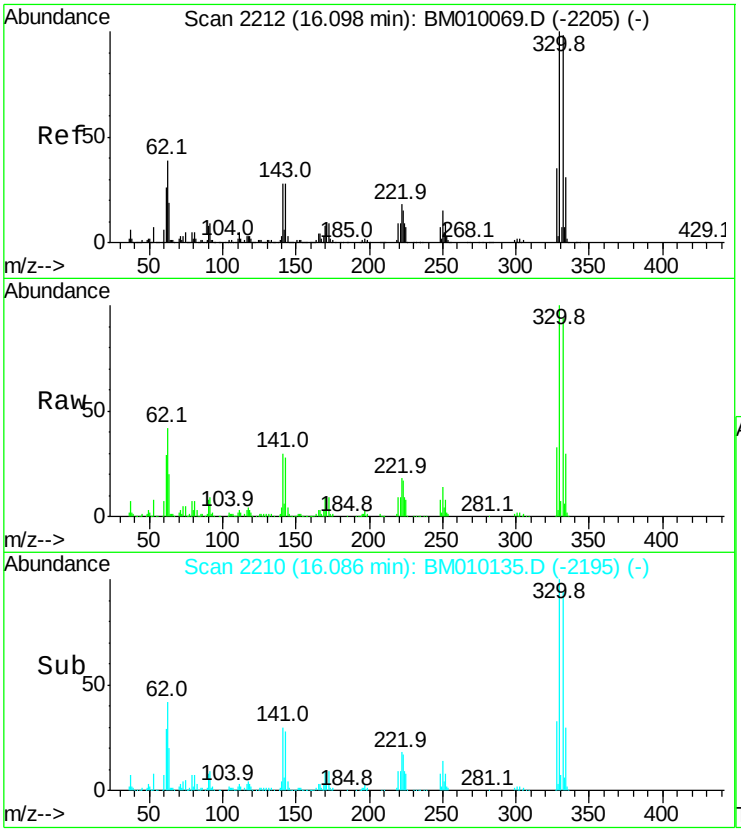


#40
Hexachlorocyclopentadiene
Concen: 43.51 ng
RT: 12.73 min Scan# 1640
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:237 Resp: 347409

Ion	Ratio	Lower	Upper
237	100		
235	61.4	42.0	82.0
272	12.7	0.0	33.4



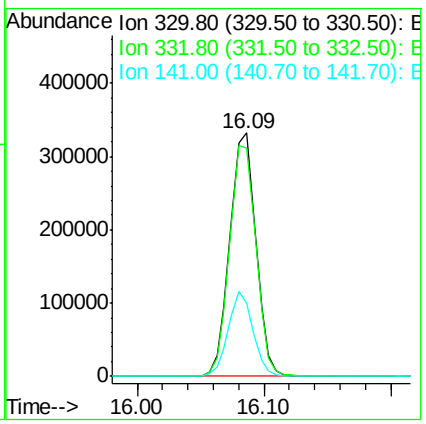


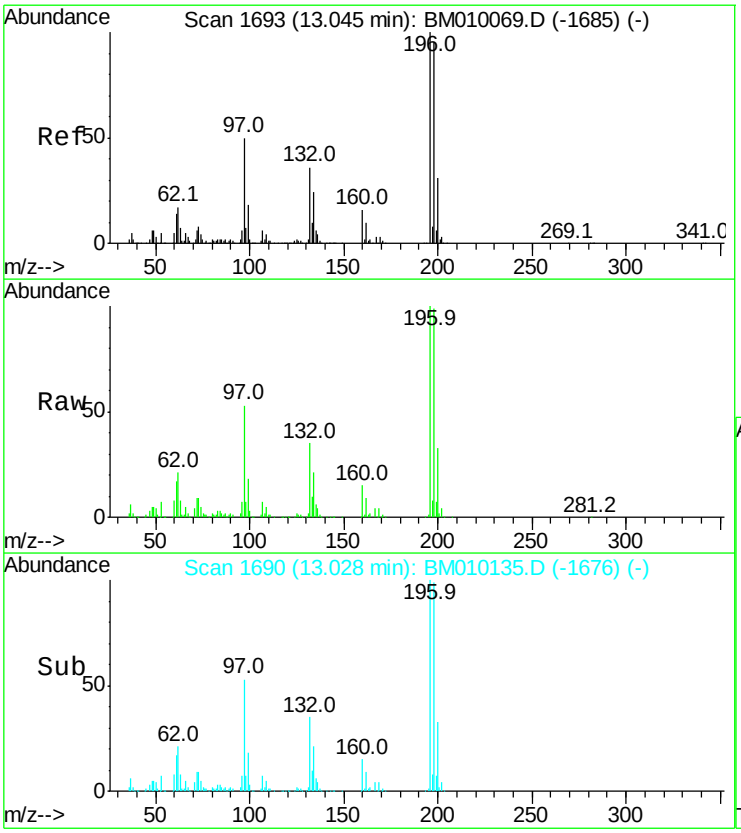
#41
2,4,6-Tribromophenol
Concen: 86.34 ng
RT: 16.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 471494

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	33.1	0.0	0.0#

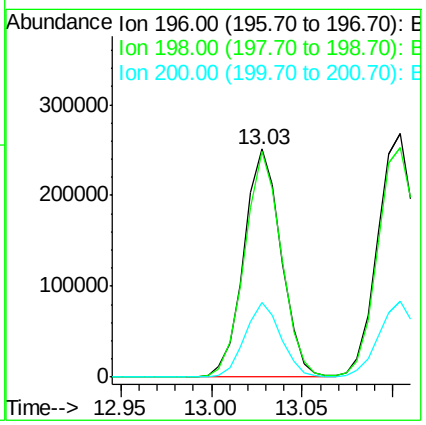


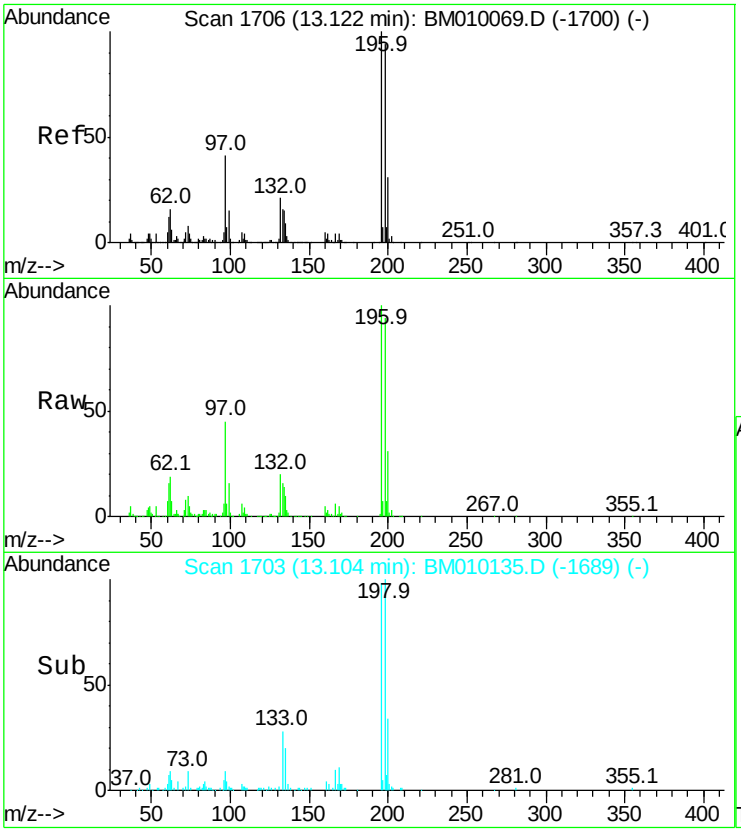


#42
2,4,6-Trichlorophenol
Concen: 44.21 ng
RT: 13.03 min Scan# 1690
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:196 Resp: 360083

Ion	Ratio	Lower	Upper
196	100		
198	99.0	76.3	114.5
200	32.7	25.6	38.4



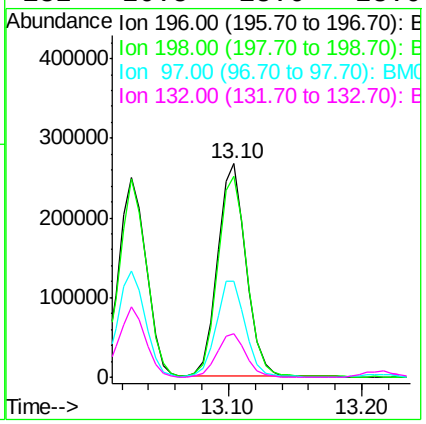


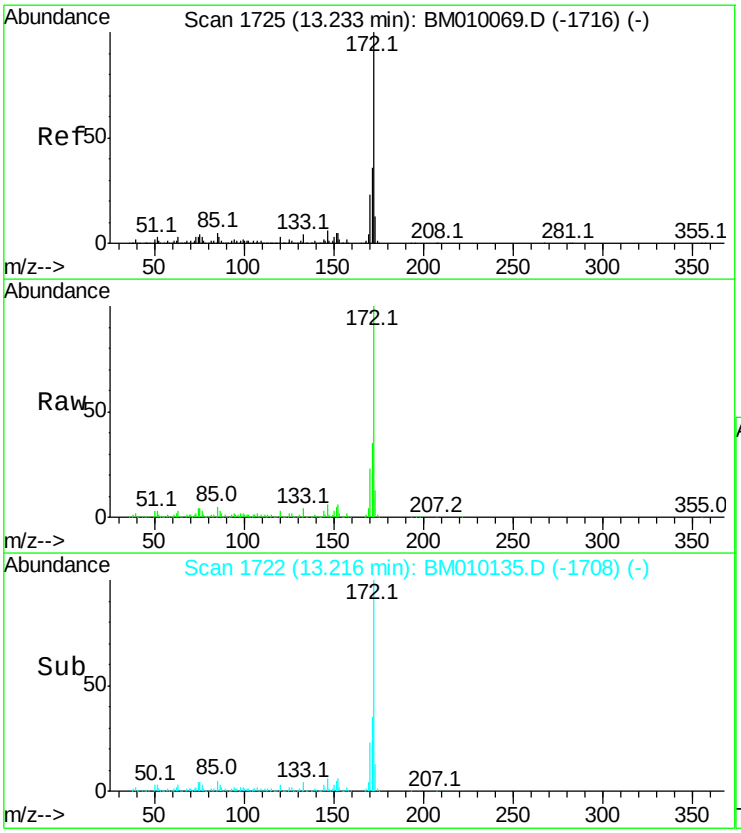
#43
2,4,5-Trichlorophenol
Concen: 44.43 ng
RT: 13.10 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 399818

Ion	Ratio	Lower	Upper
196	100		
198	94.2	79.4	119.0
97	45.0	26.8	40.2#
132	20.5	18.6	28.0

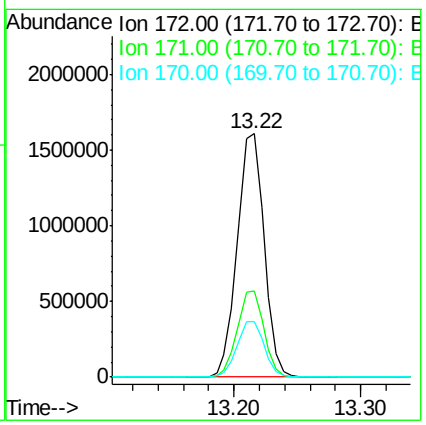


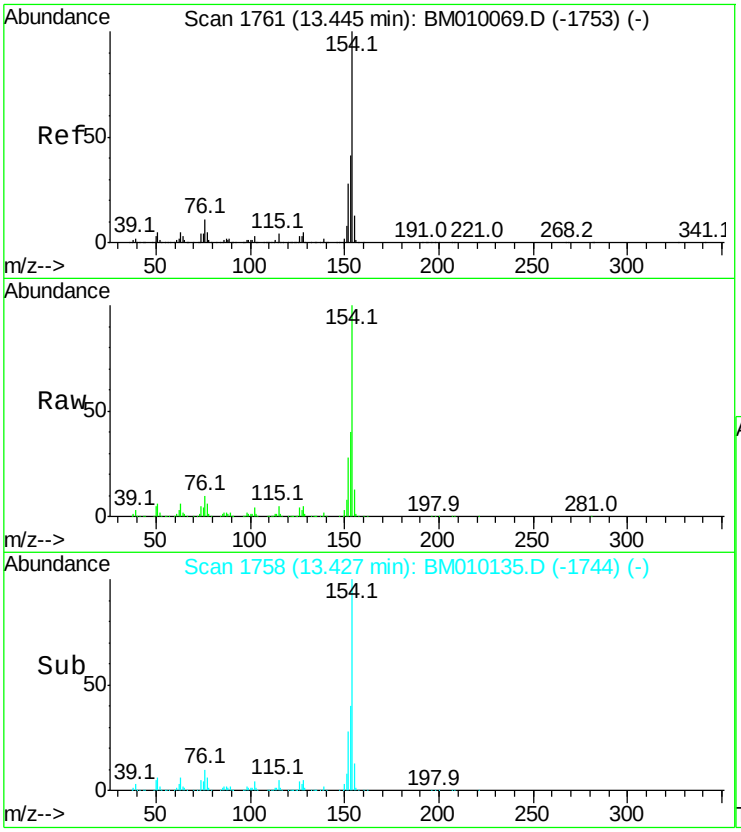


#44
2-Fluorobiphenyl
Concen: 84.51 ng
RT: 13.22 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:172 Resp: 2363617

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.5	42.7
170	22.7	18.8	28.2



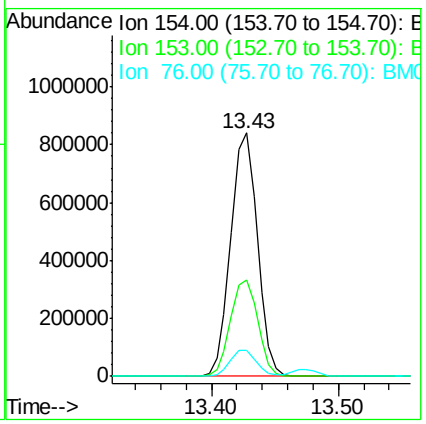


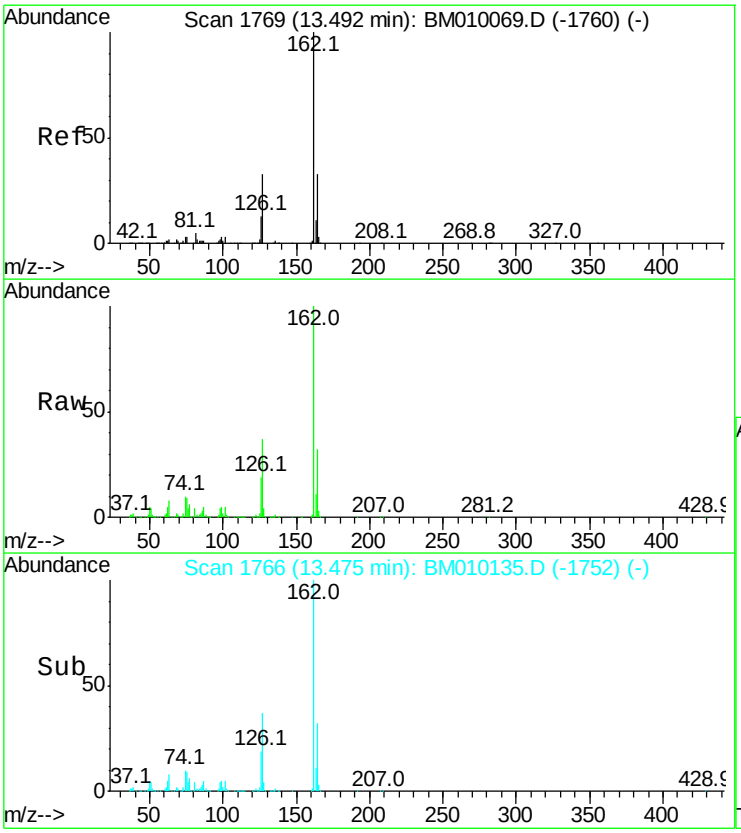
#45
1,1'-Biphenyl
Concen: 41.31 ng
RT: 13.43 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1221434

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.7	60.7
76	10.5	0.0	30.9

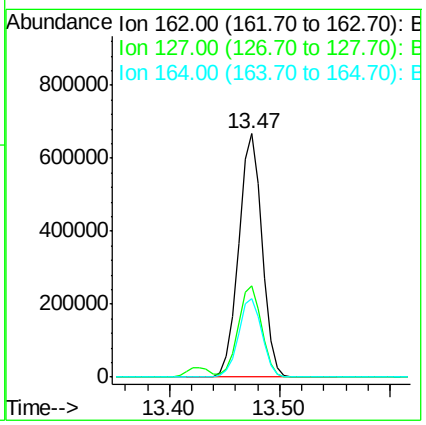


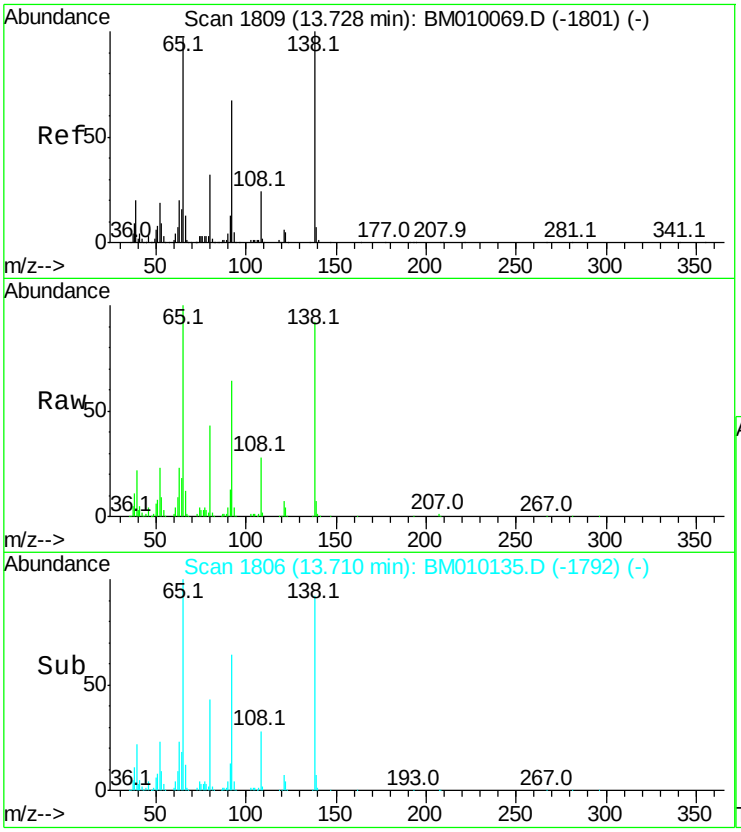


#46
2-Chloronaphthalene
Concen: 41.48 ng
RT: 13.47 min Scan# 1766
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:162 Resp: 992952

Ion	Ratio	Lower	Upper
162	100		
127	37.2	26.9	40.3
164	32.4	26.8	40.2



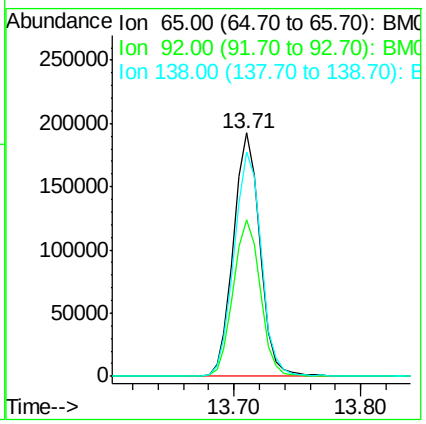


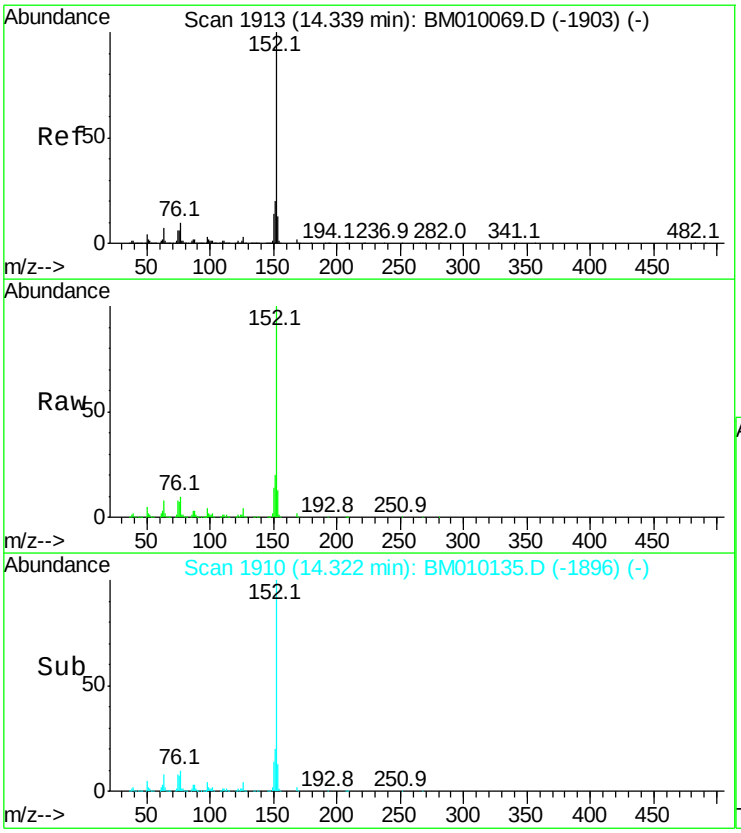
#47
2-Nitroaniline
Concen: 45.34 ng
RT: 13.71 min Scan# 1806
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 279129

Ion	Ratio	Lower	Upper
65	100		
92	64.3	59.1	88.7
138	92.1	93.9	140.9#

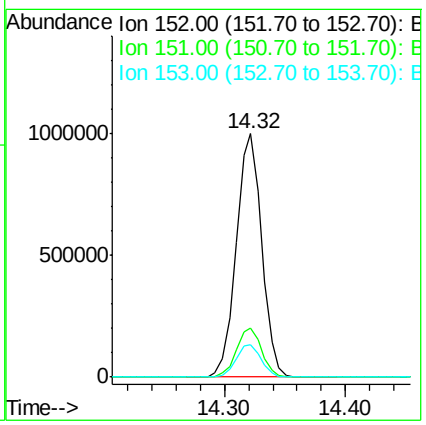


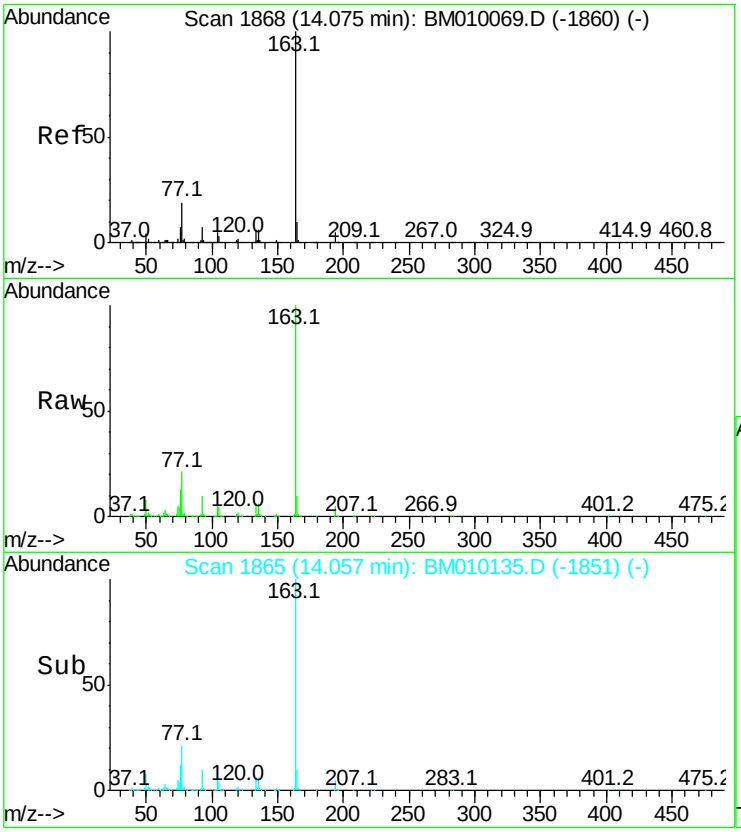


#48
Acenaphthylene
Concen: 41.38 ng
RT: 14.32 min Scan# 1910
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:152 Resp: 1464983

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.4	10.6	16.0



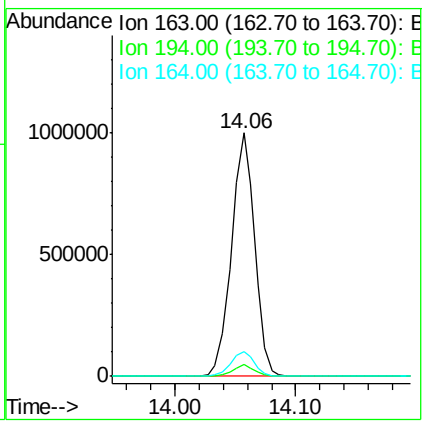


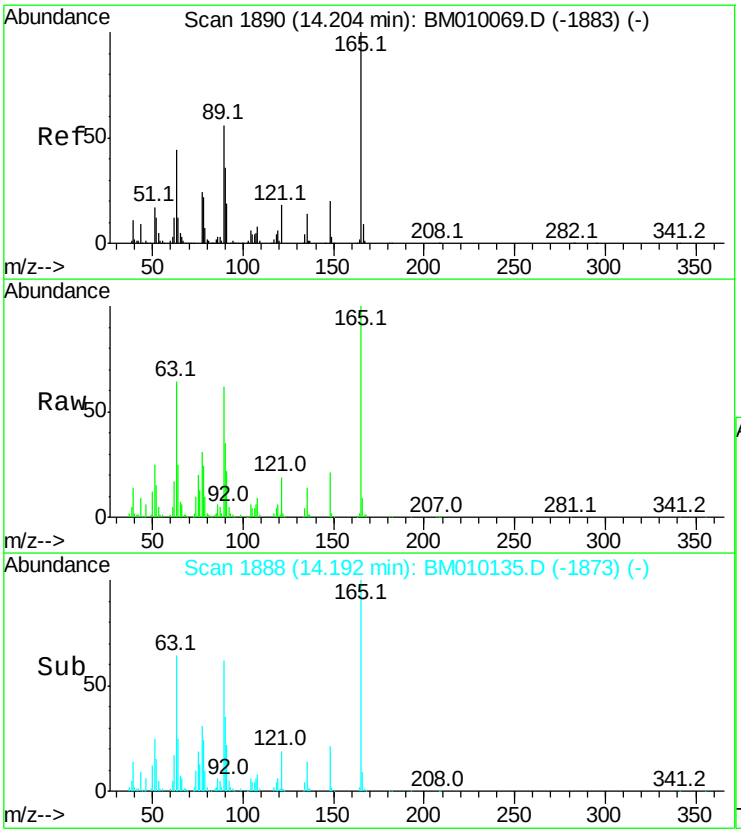
#49
Dimethylphthalate
Concen: 41.55 ng
RT: 14.06 min Scan# 1865
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1332803

Ion	Ratio	Lower	Upper
163	100		
194	4.8	2.7	4.1#
164	10.1	8.2	12.2

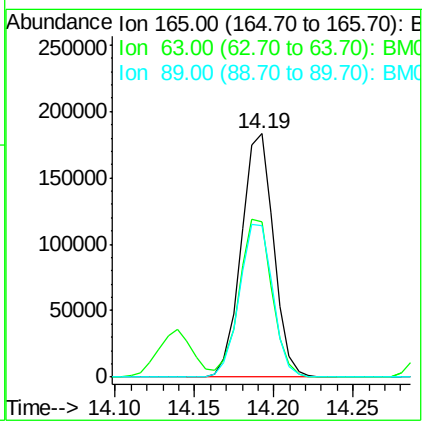


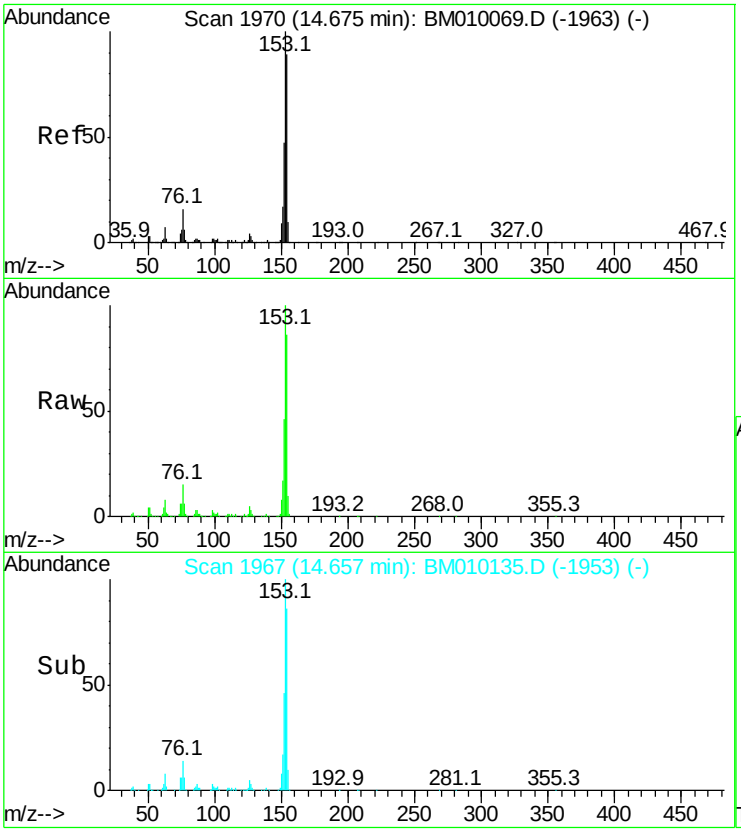


#50
2,6-Dinitrotoluene
Concen: 42.48 ng
RT: 14.19 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:165 Resp: 258711

Ion	Ratio	Lower	Upper
165	100		
63	63.9	44.1	66.1
89	62.2	44.3	66.5



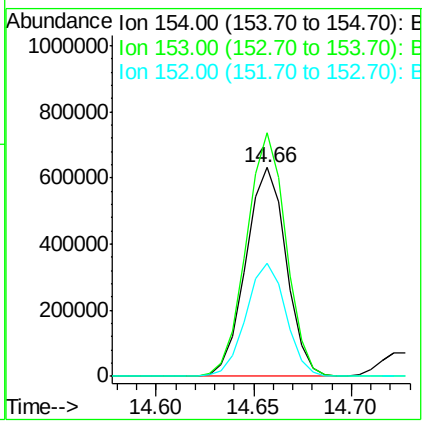


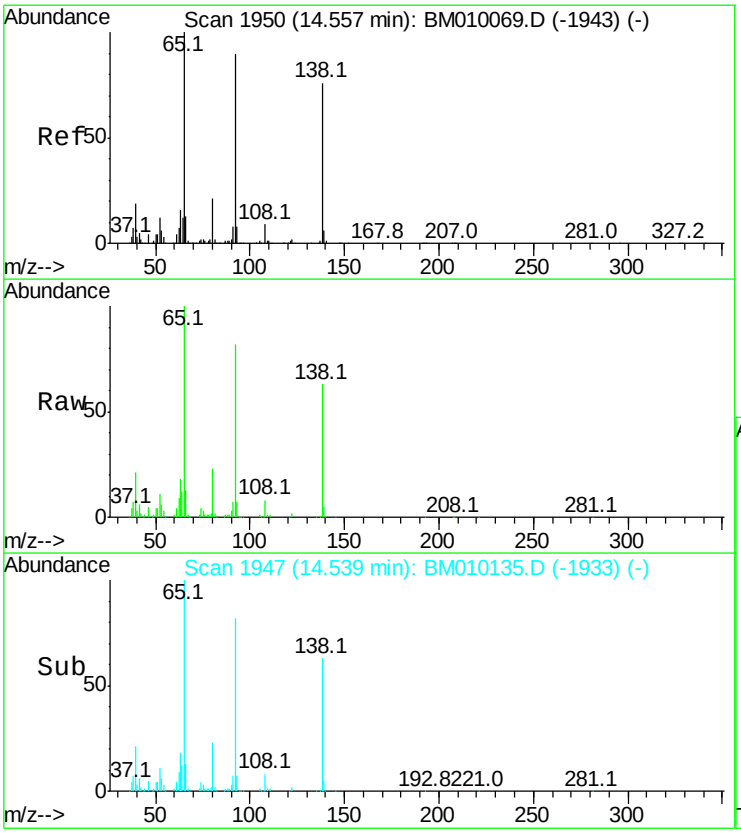
#51
Acenaphthene
Concen: 41.11 ng
RT: 14.66 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 904742

Ion	Ratio	Lower	Upper
154	100		
153	116.7	90.0	135.0
152	54.2	42.6	63.8

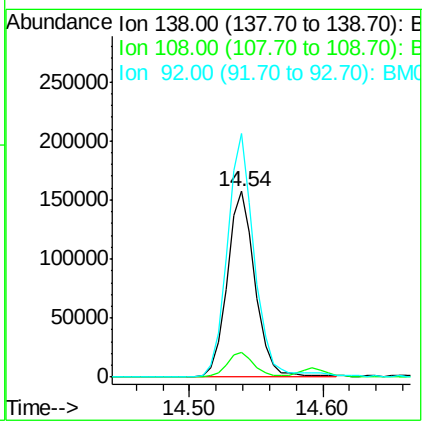


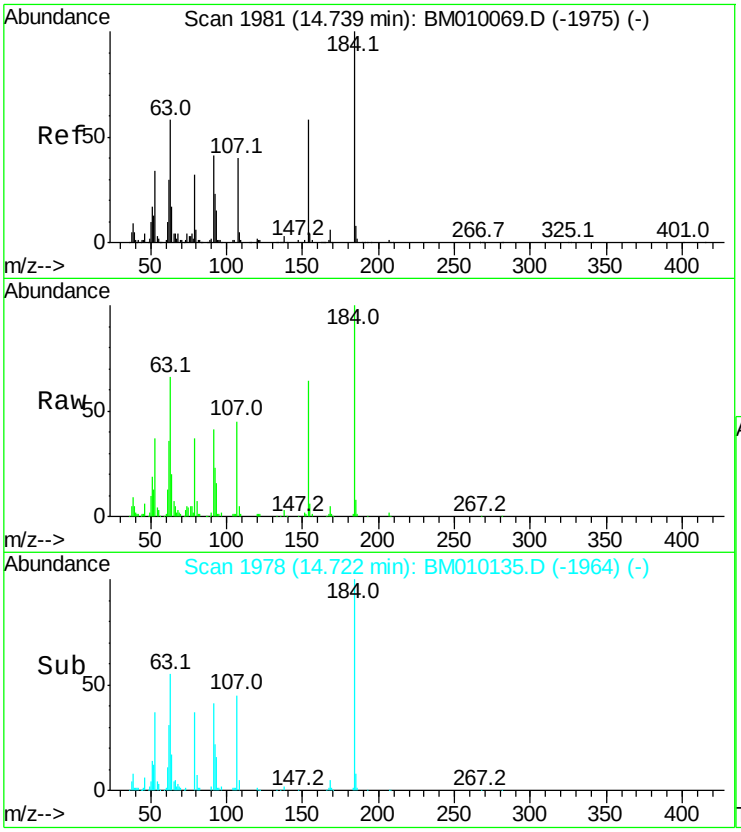


#52
3-Nitroaniline
Concen: 40.42 ng
RT: 14.54 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:138 Resp: 228795

Ion	Ratio	Lower	Upper
138	100		
108	13.1	7.3	10.9#
92	131.1	76.6	114.8#



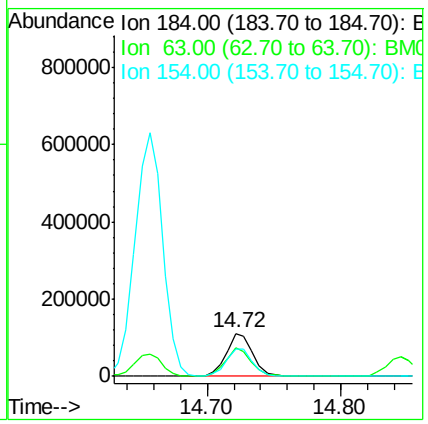


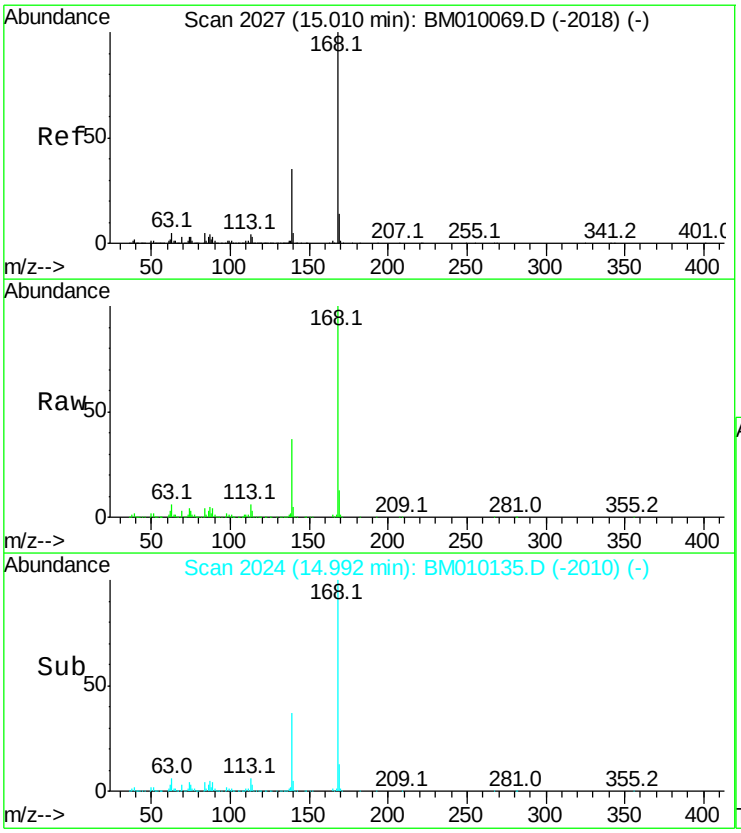
#53
2,4-Dinitrophenol
Concen: 41.27 ng
RT: 14.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 153507

Ion	Ratio	Lower	Upper
184	100		
63	66.3	69.2	103.8#
154	64.4	53.3	79.9

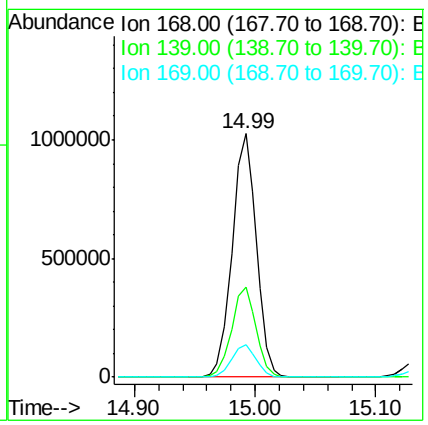


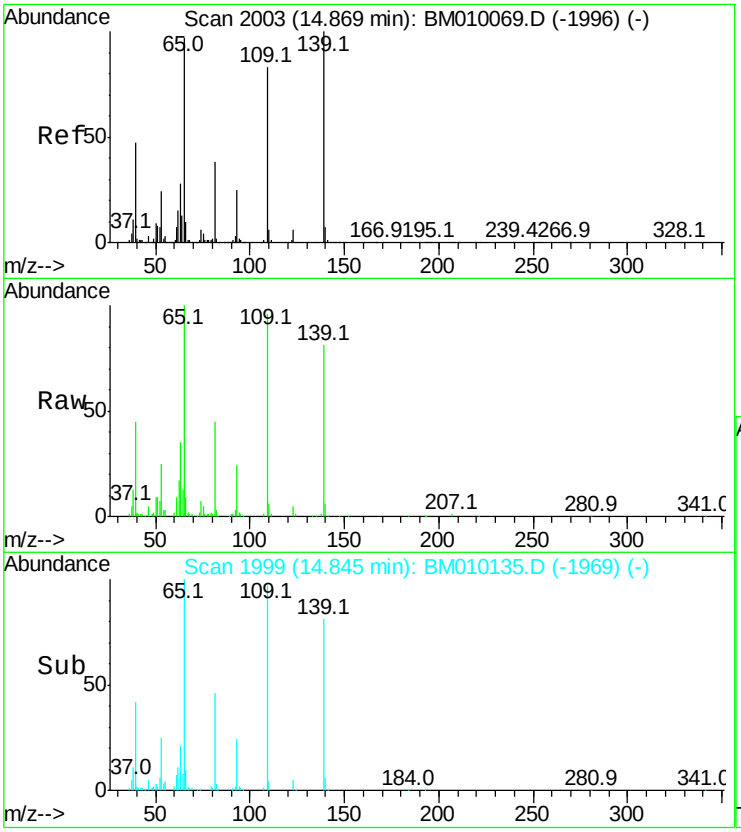


#54
Dibenzofuran
Concen: 41.30 ng
RT: 14.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:168 Resp: 1429093

Ion	Ratio	Lower	Upper
168	100		
139	37.1	27.3	40.9
169	13.5	10.6	16.0



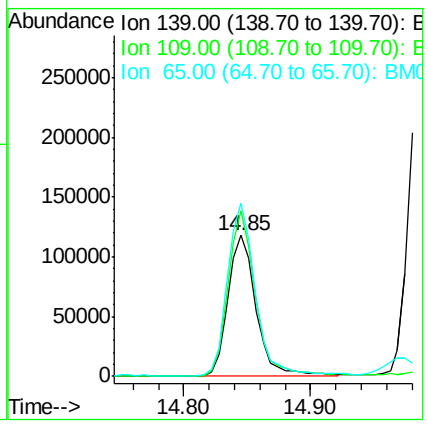


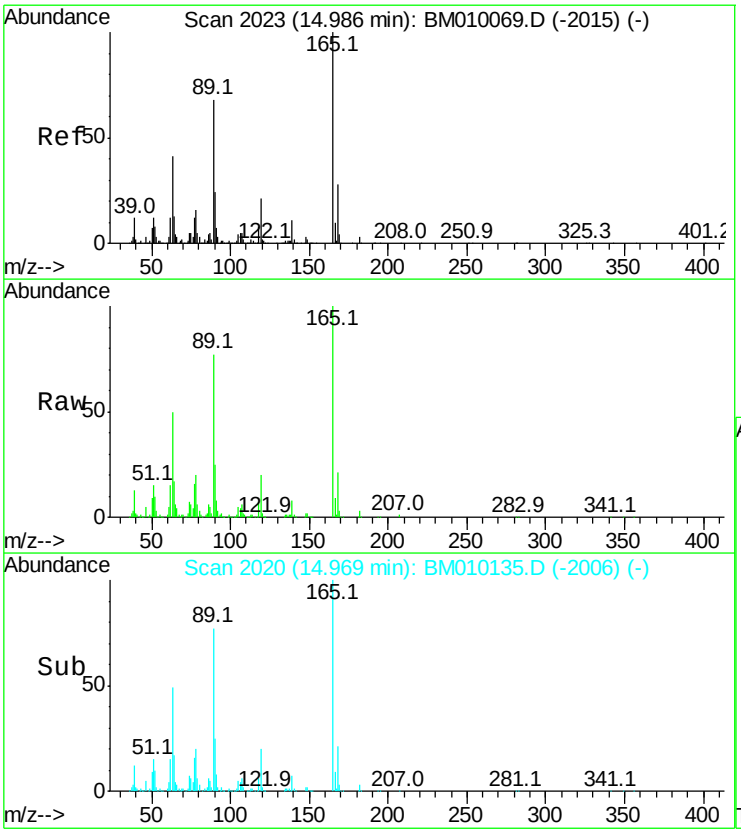
#55
4-Nitrophenol
Concen: 39.74 ng
RT: 14.85 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 181022

Ion	Ratio	Lower	Upper
139	100		
109	118.0	37.7	77.7#
65	122.9	49.9	89.9#

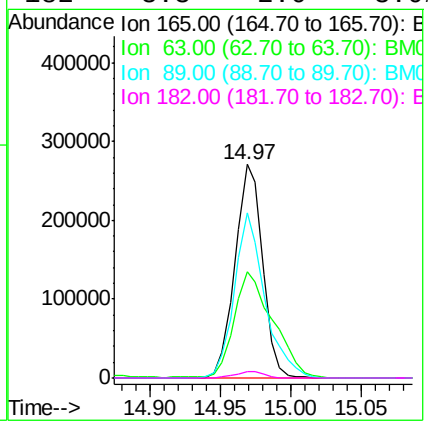


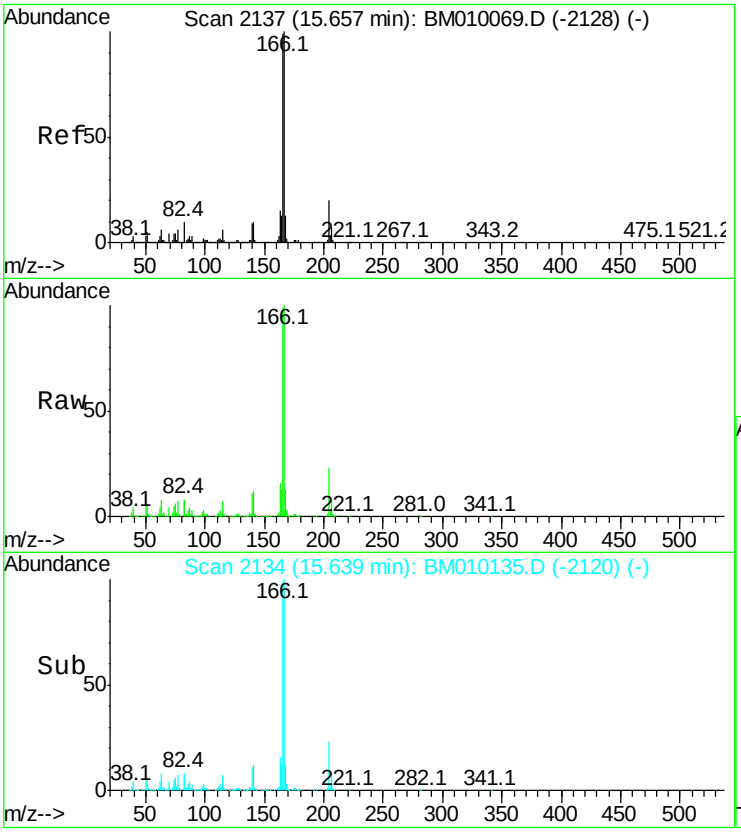


#56
2,4-Dinitrotoluene
Concen: 42.58 ng
RT: 14.97 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:165 Resp: 366862

Ion	Ratio	Lower	Upper
165	100		
63	49.9	52.4	78.6#
89	77.3	72.4	108.6
182	3.3	2.0	3.0#



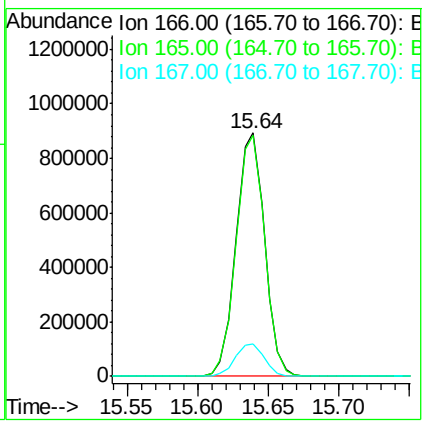


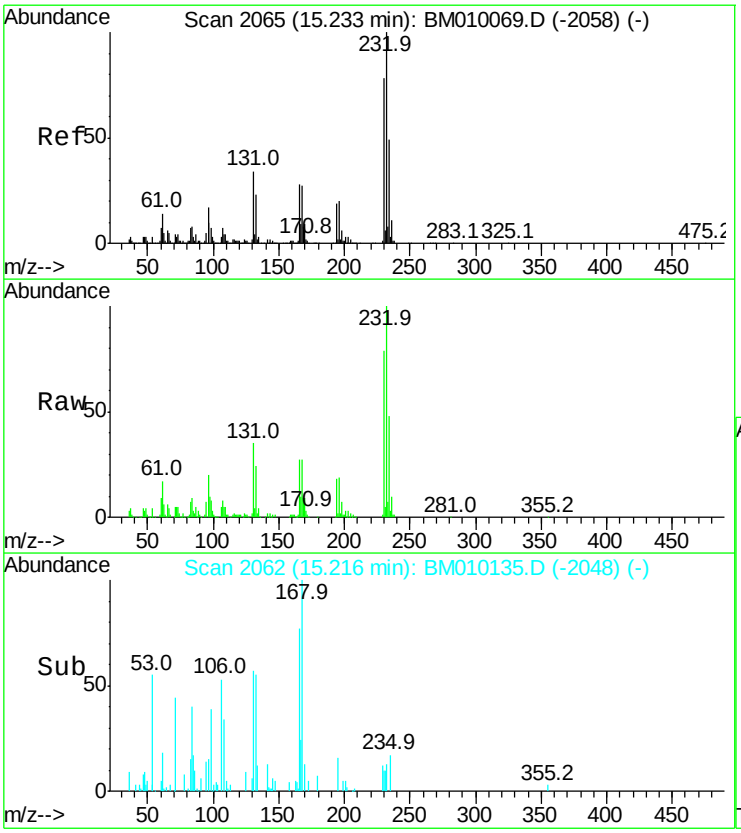
#57
Fluorene
Concen: 41.89 ng
RT: 15.64 min Scan# 2134
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1260553

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.4
167	13.3	10.3	15.5

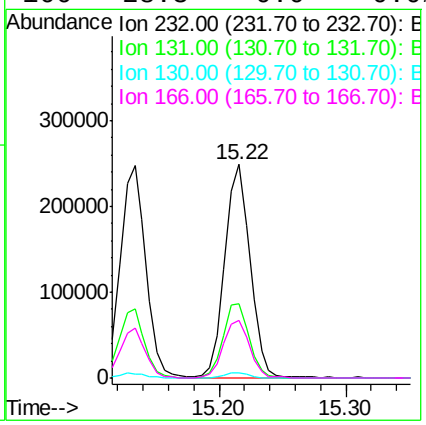


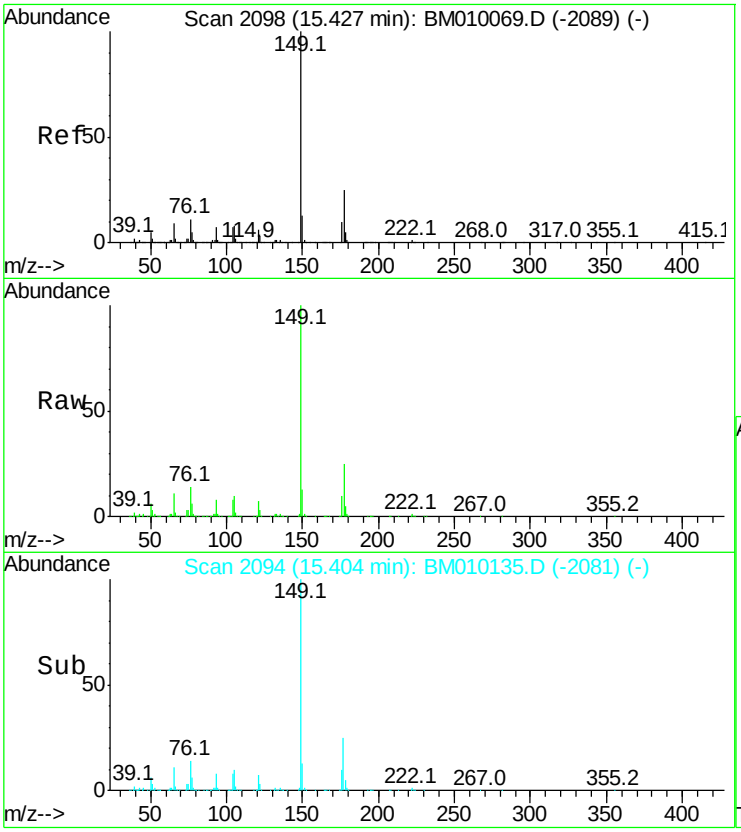


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.57 ng
RT: 15.22 min Scan# 2062
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:232 Resp: 341628

Ion	Ratio	Lower	Upper
232	100		
131	36.4	0.0	0.0#
130	2.3	0.0	0.0#
166	28.3	0.0	0.0#



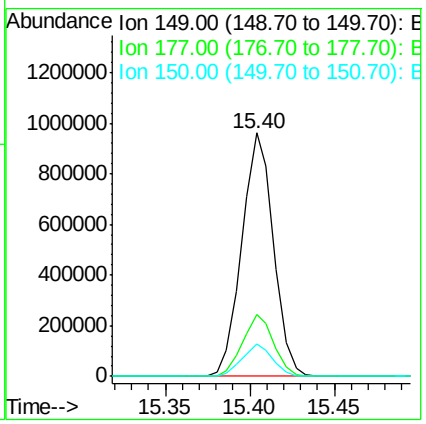


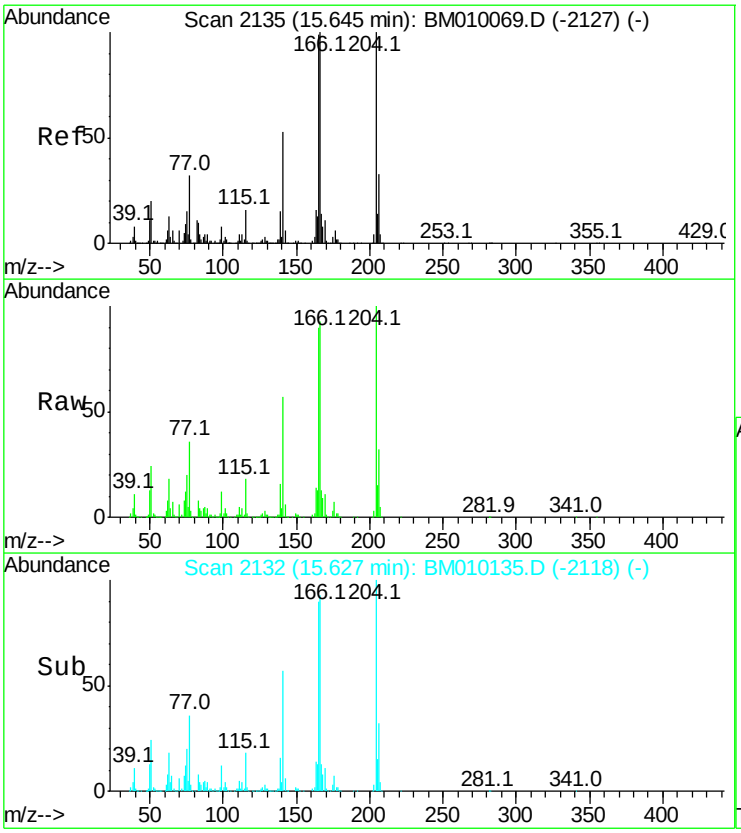
#59
Diethylphthalate
Concen: 41.36 ng
RT: 15.40 min Scan# 2094
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1254203

Ion	Ratio	Lower	Upper
149	100		
177	25.3	18.3	27.5
150	13.3	9.8	14.8

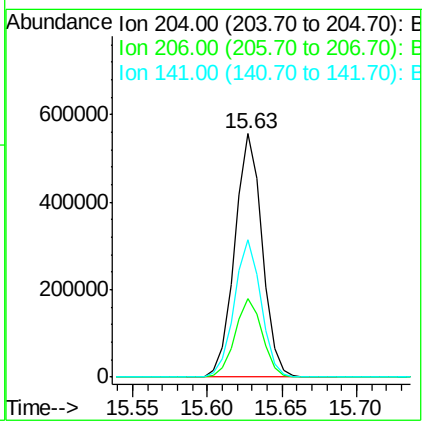


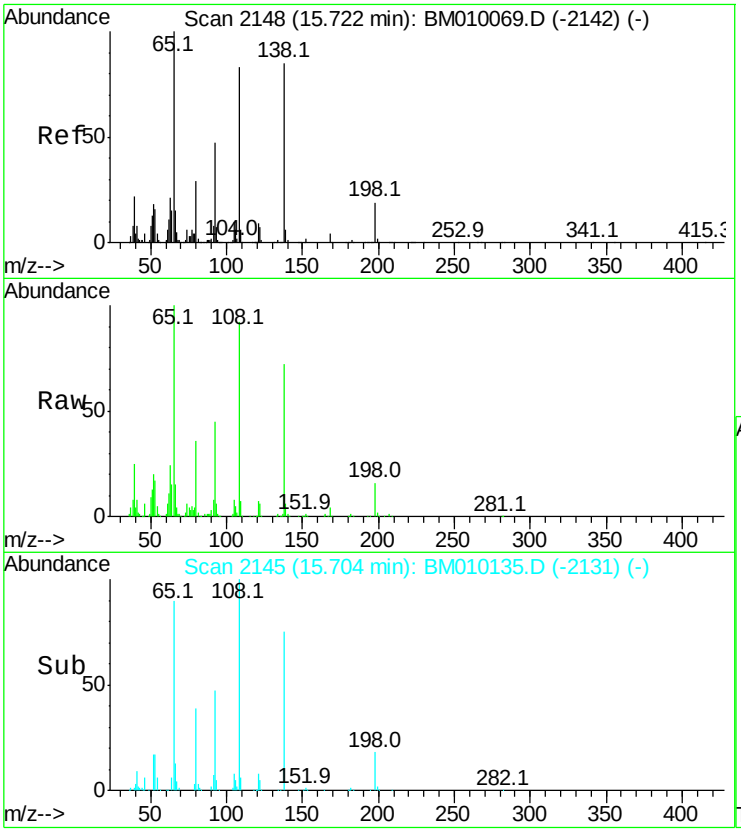


#60
4-Chlorophenyl-phenylether
Concen: 42.15 ng
RT: 15.63 min Scan# 2132
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:204 Resp: 712124

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.6	39.8
141	56.5	45.2	67.8



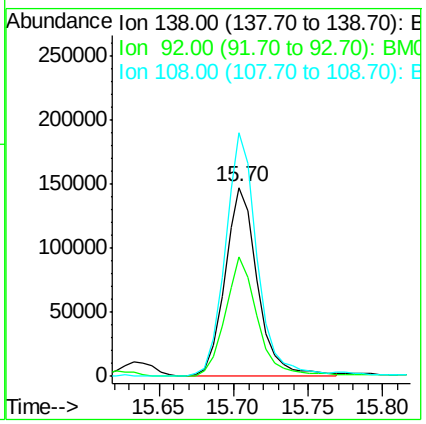


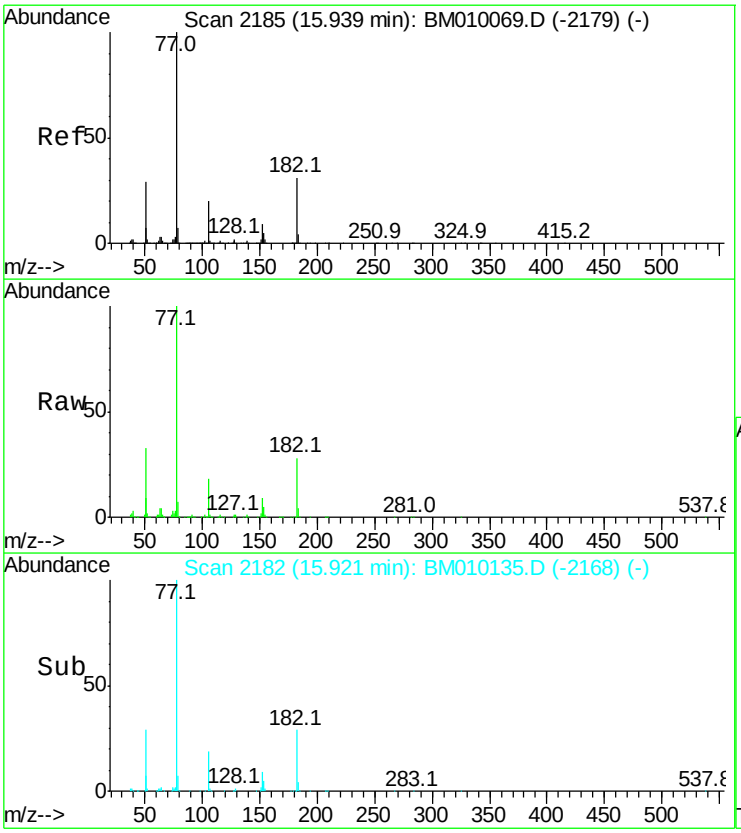
#61
4-Nitroaniline
Concen: 38.79 ng
RT: 15.70 min Scan# 2145
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 222898

Ion	Ratio	Lower	Upper
138	100		
92	63.3	16.7	56.7#
108	129.0	37.6	77.6#

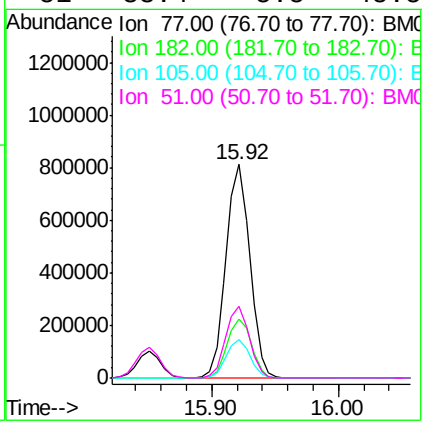


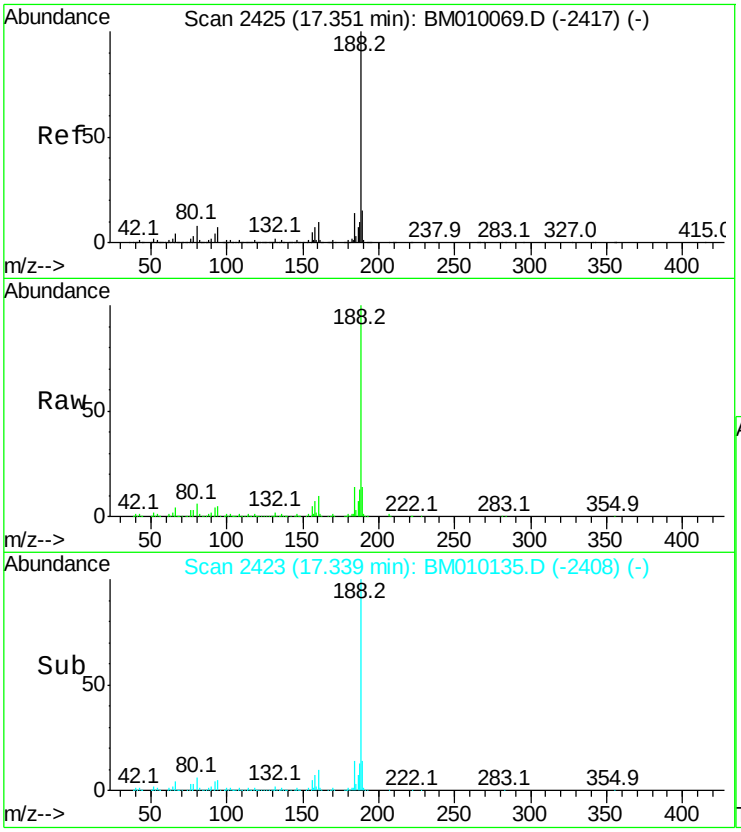


#62
Azobenzene
Concen: 47.33 ng
RT: 15.92 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion: 77 Resp: 1055284

Ion	Ratio	Lower	Upper
77	100		
182	27.6	6.5	46.5
105	18.1	3.8	43.8
51	33.4	5.5	45.5



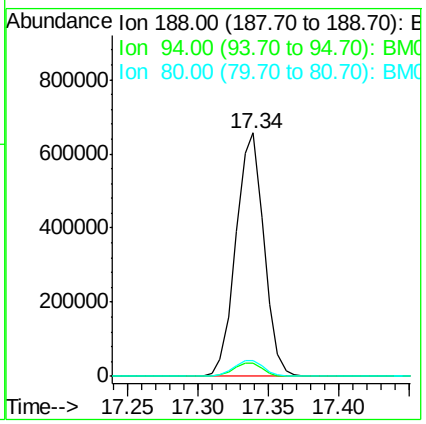


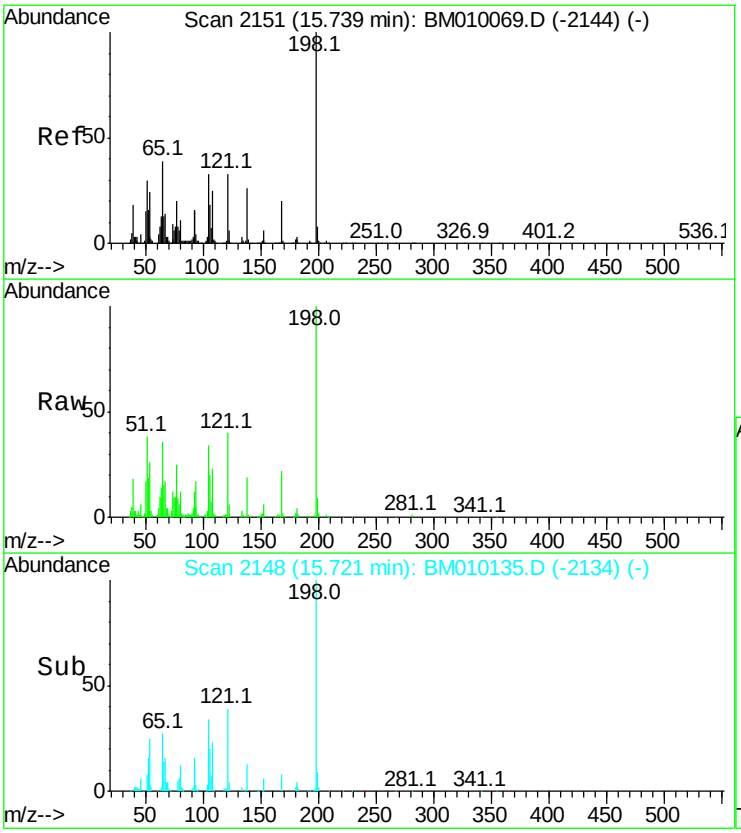
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.34 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 908800

Ion	Ratio	Lower	Upper
188	100		
94	5.3	8.7	13.1#
80	6.5	9.3	13.9#

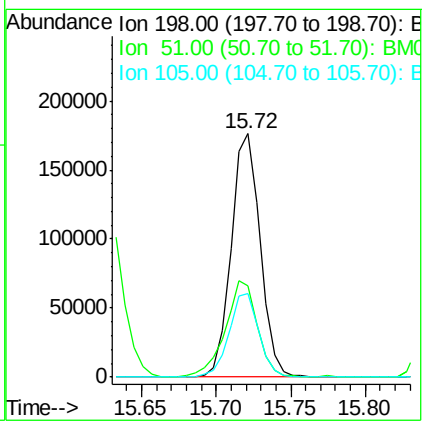


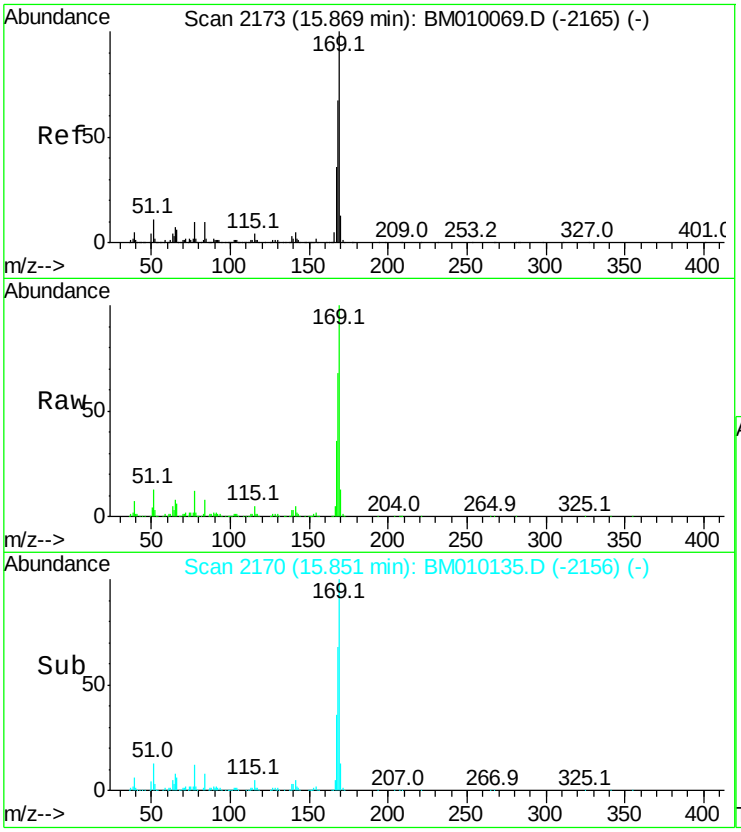


#64
4,6-Dinitro-2-methylphenol
Concen: 43.14 ng
RT: 15.72 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:198 Resp: 239525

Ion	Ratio	Lower	Upper
198	100		
51	37.7	28.8	68.8
105	34.3	30.5	70.5



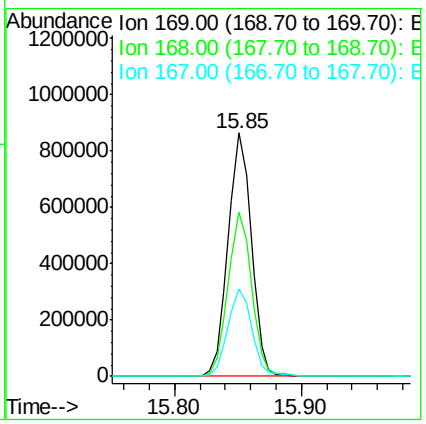


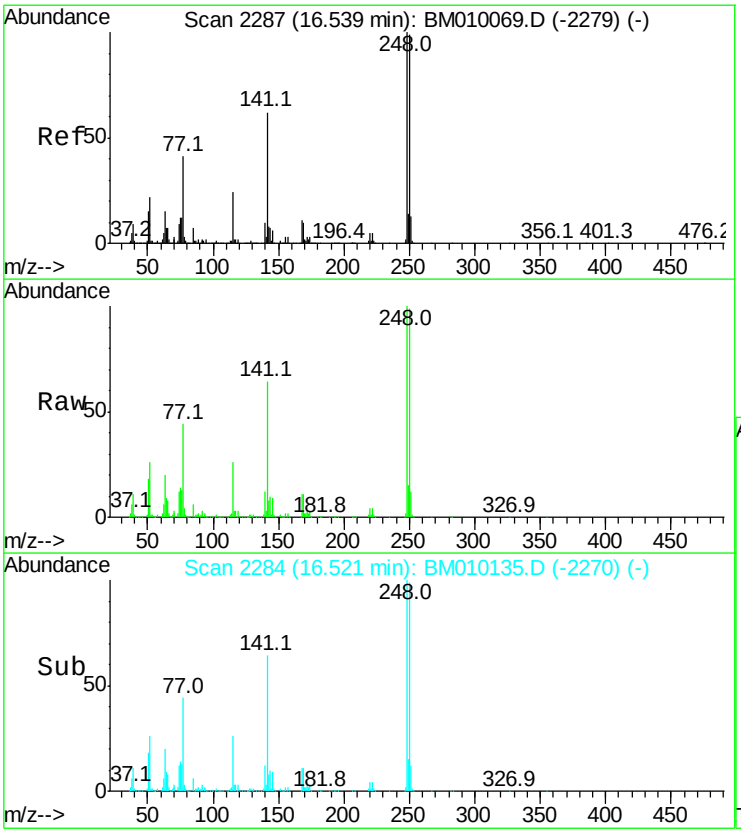
#65
n-Nitrosodiphenylamine
Concen: 40.41 ng
RT: 15.85 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1100780

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.9	80.9
167	35.7	28.9	43.3

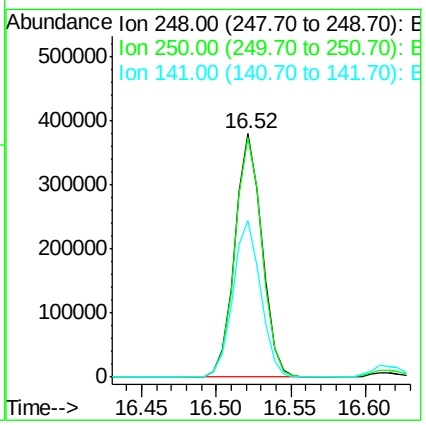


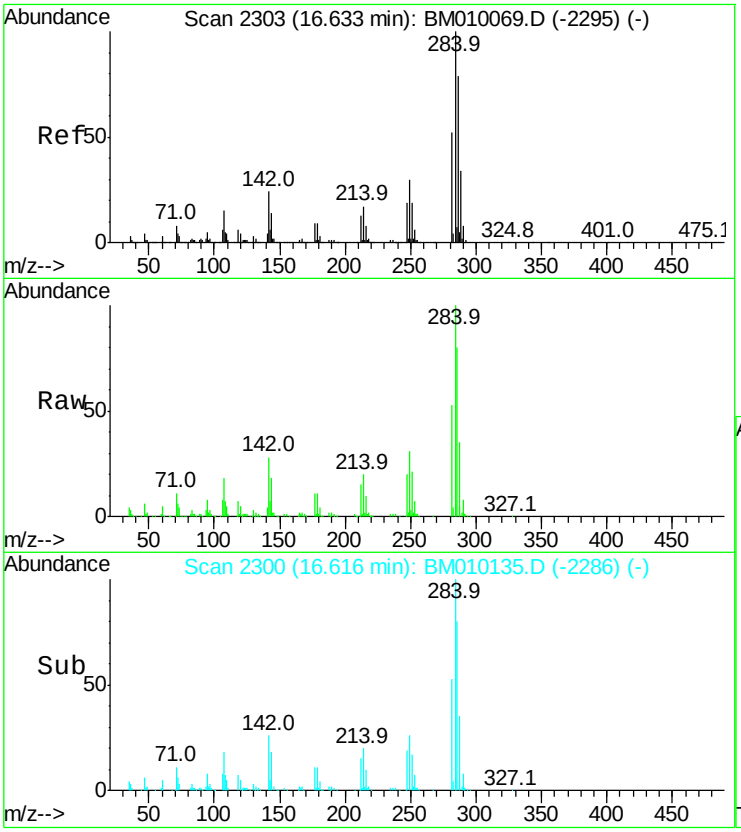


#66
4-Bromophenyl-phenylether
Concen: 41.16 ng
RT: 16.52 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:248 Resp: 478901

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.4	116.0
141	64.4	45.2	67.8



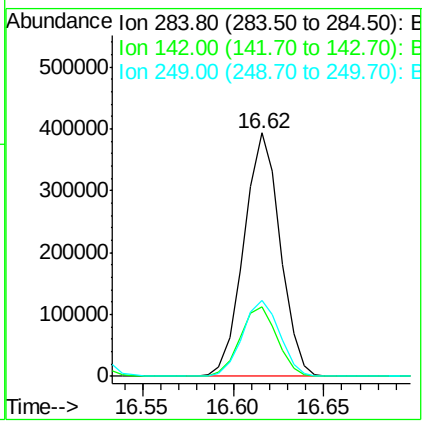


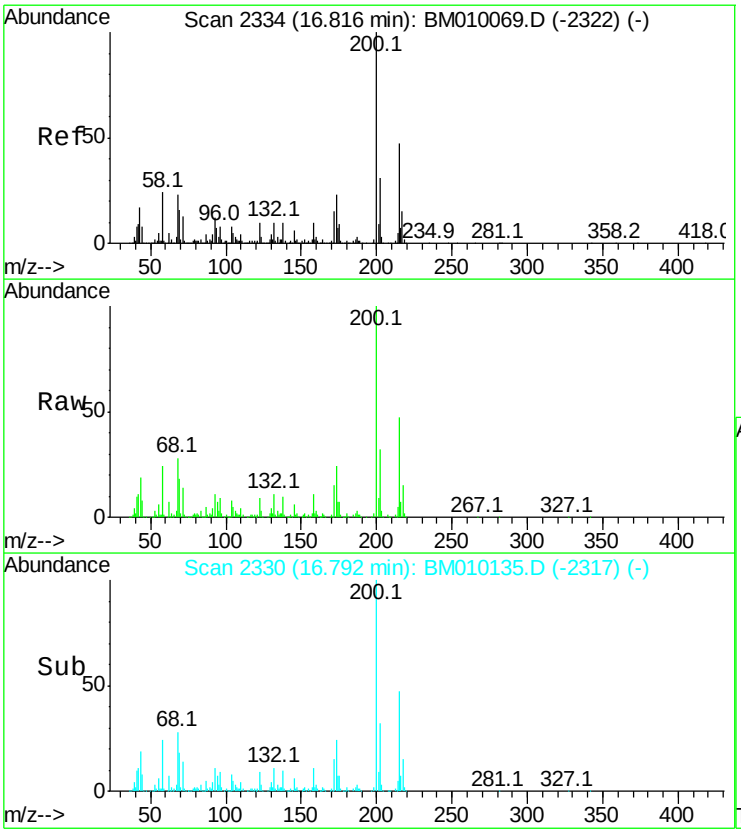
#67
Hexachlorobenzene
Concen: 38.73 ng
RT: 16.62 min Scan# 2300
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 547477

Ion	Ratio	Lower	Upper
284	100		
142	28.3	20.4	30.6
249	31.4	23.8	35.6

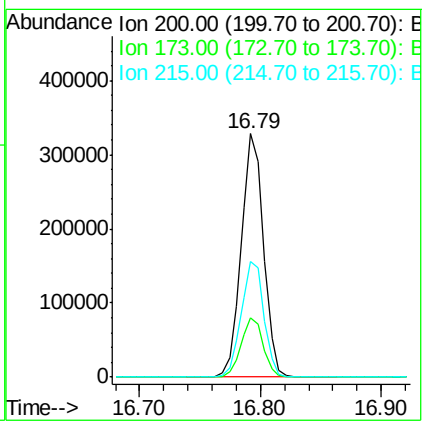


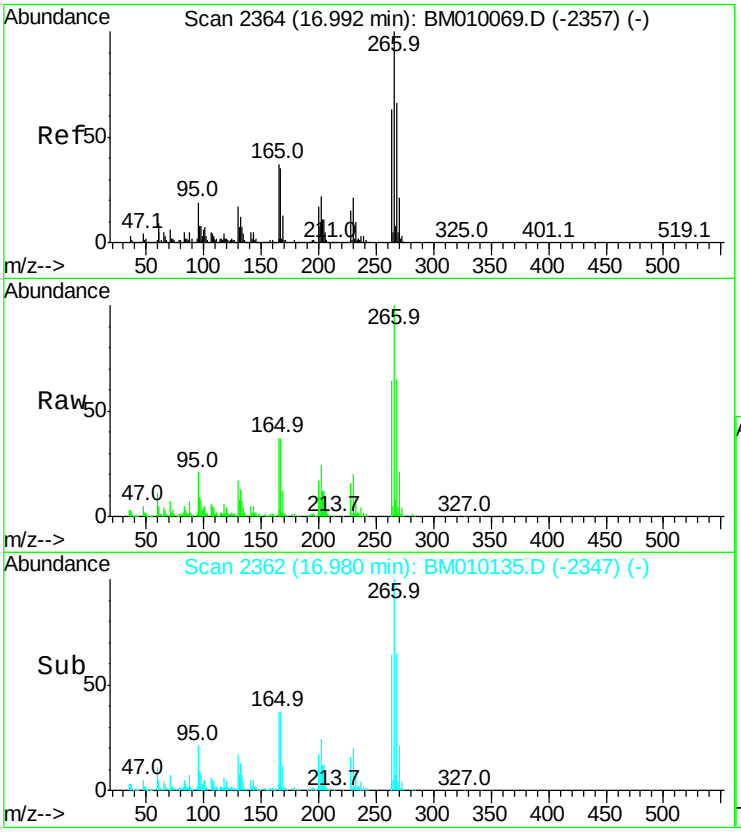


#68
Atrazine
Concen: 40.94 ng
RT: 16.79 min Scan# 2330
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:200 Resp: 422830

Ion	Ratio	Lower	Upper
200	100		
173	24.4	4.8	44.8
215	47.4	26.9	66.9



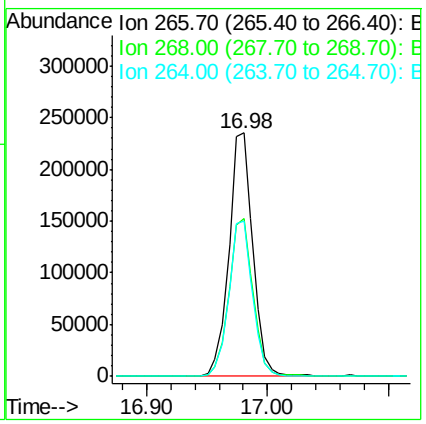


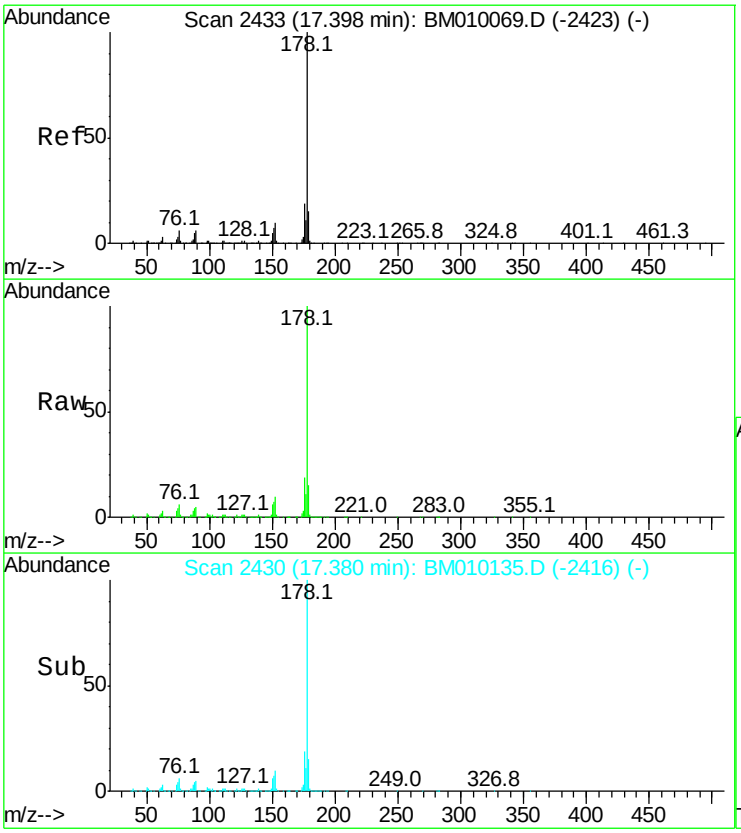
#69
Pentachlorophenol
Concen: 41.82 ng
RT: 16.98 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 324660

Ion	Ratio	Lower	Upper
266	100		
268	65.1	52.0	78.0
264	63.7	49.0	73.4

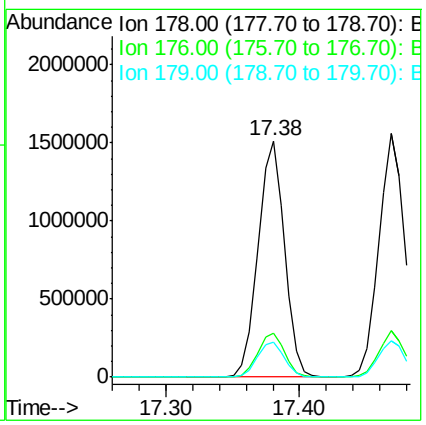


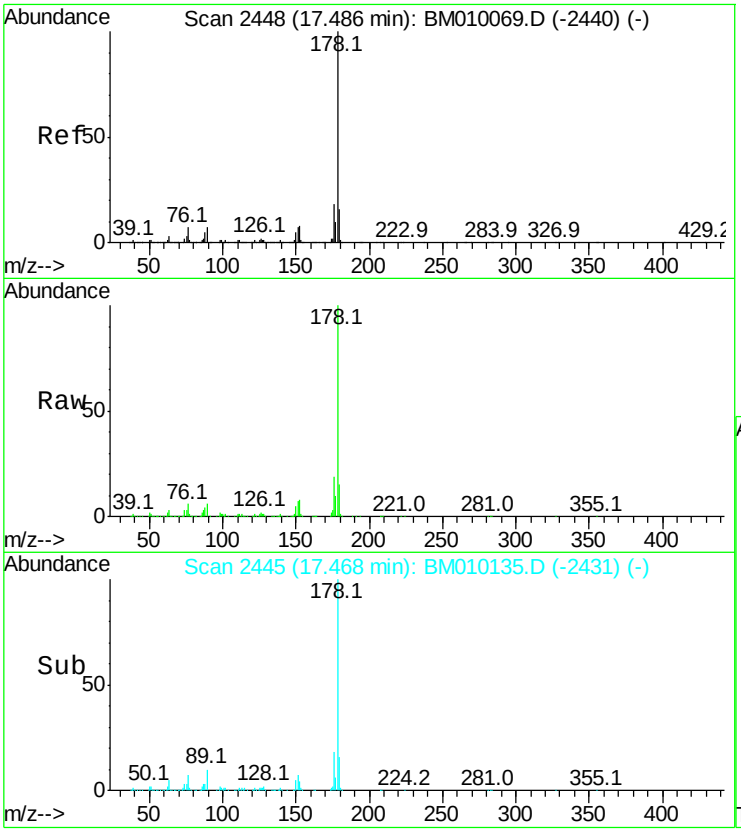


#70
Phenanthrene
Concen: 40.40 ng
RT: 17.38 min Scan# 2430
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:178 Resp: 2054401

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	14.7	12.1	18.1



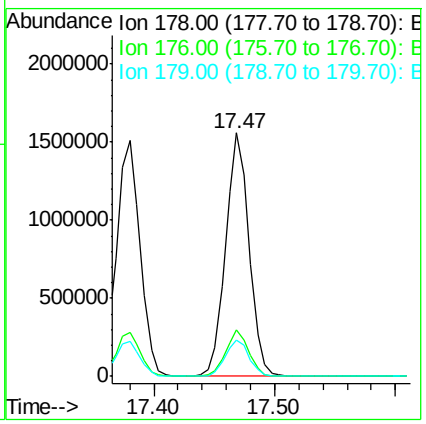


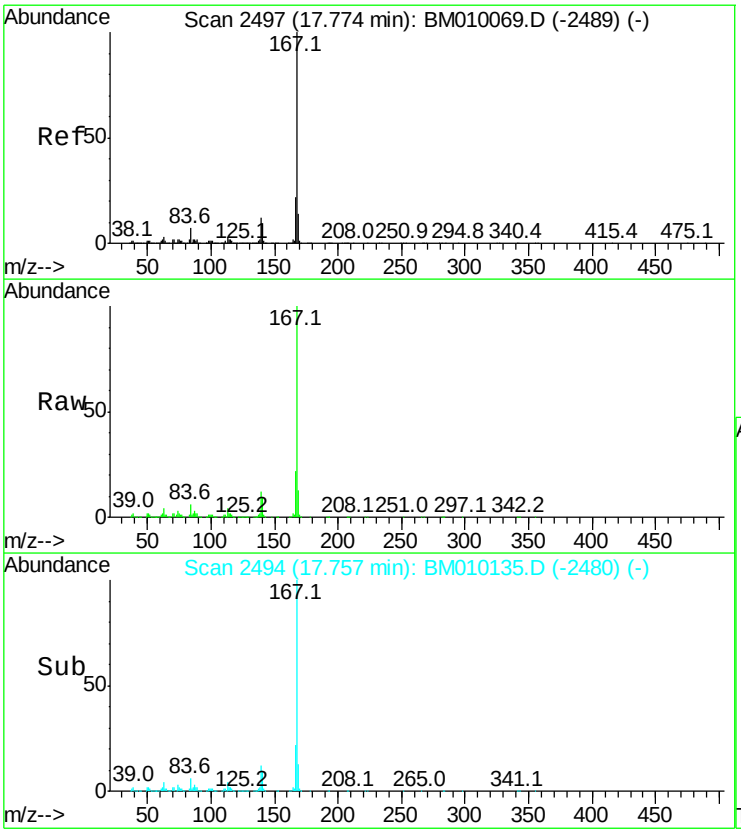
#71
Anthracene
Concen: 41.39 ng
RT: 17.47 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2088791

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.0	12.6	19.0

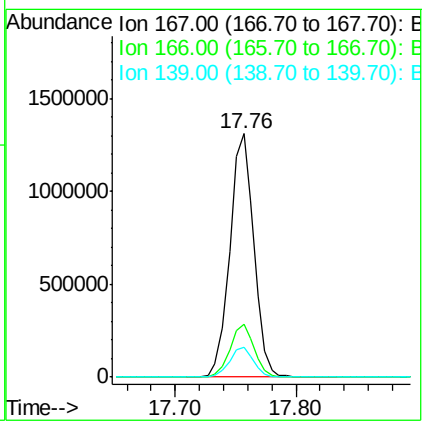


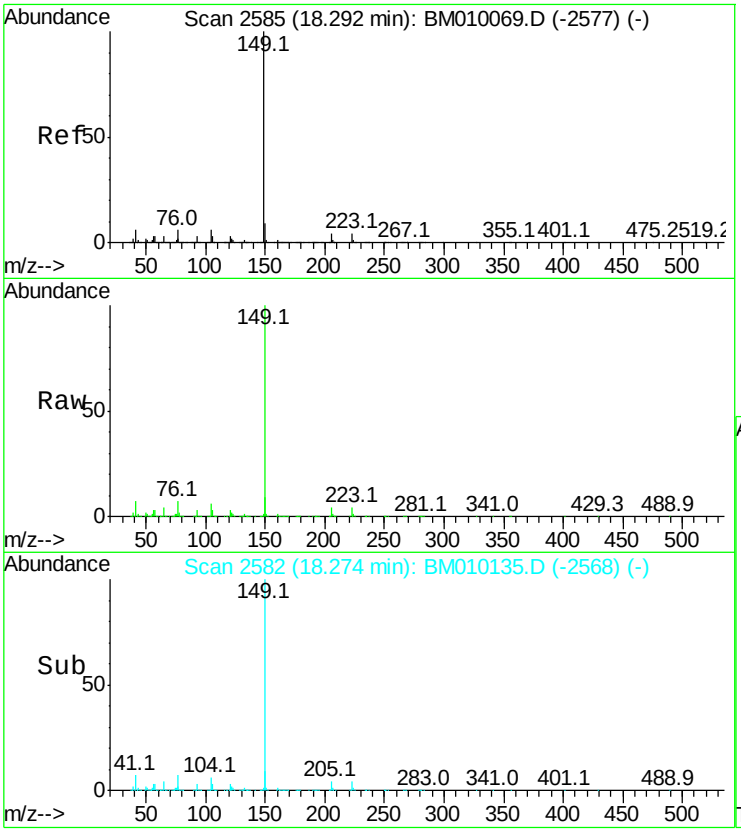


#72
Carbazole
Concen: 40.45 ng
RT: 17.76 min Scan# 2494
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:167 Resp: 1806973

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	12.1	10.8	16.2



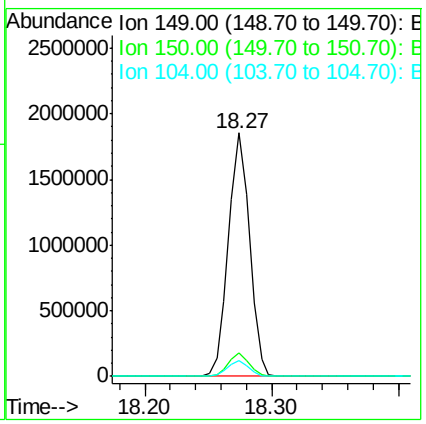


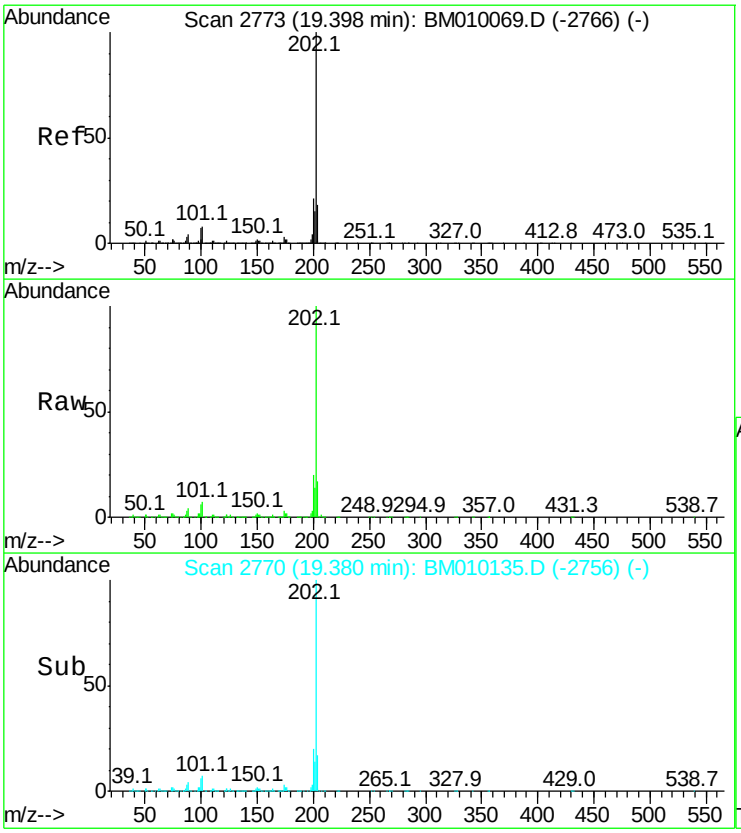
#73
Di-n-butylphthalate
Concen: 40.29 ng
RT: 18.27 min Scan# 2582
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2134365

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	6.4	3.7	5.5#

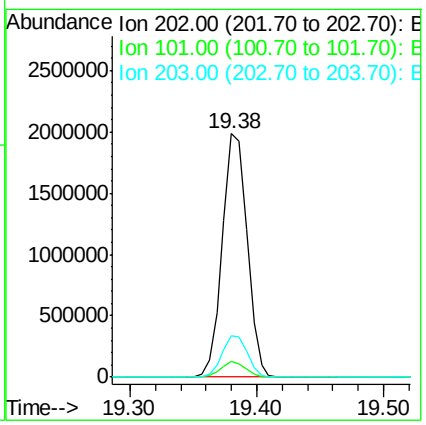


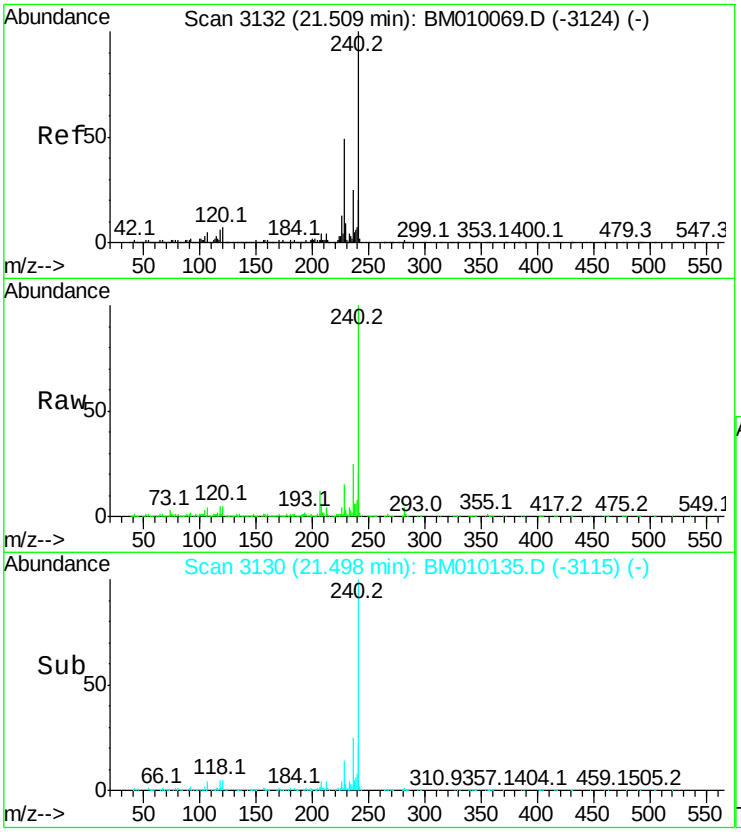


#74
Fluoranthene
Concen: 40.85 ng
RT: 19.38 min Scan# 2770
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:202 Resp: 2697160

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.7
203	17.1	0.0	37.2



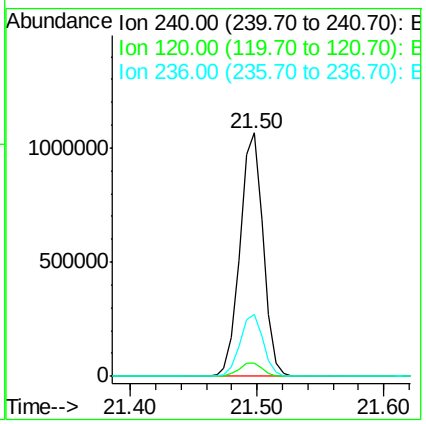


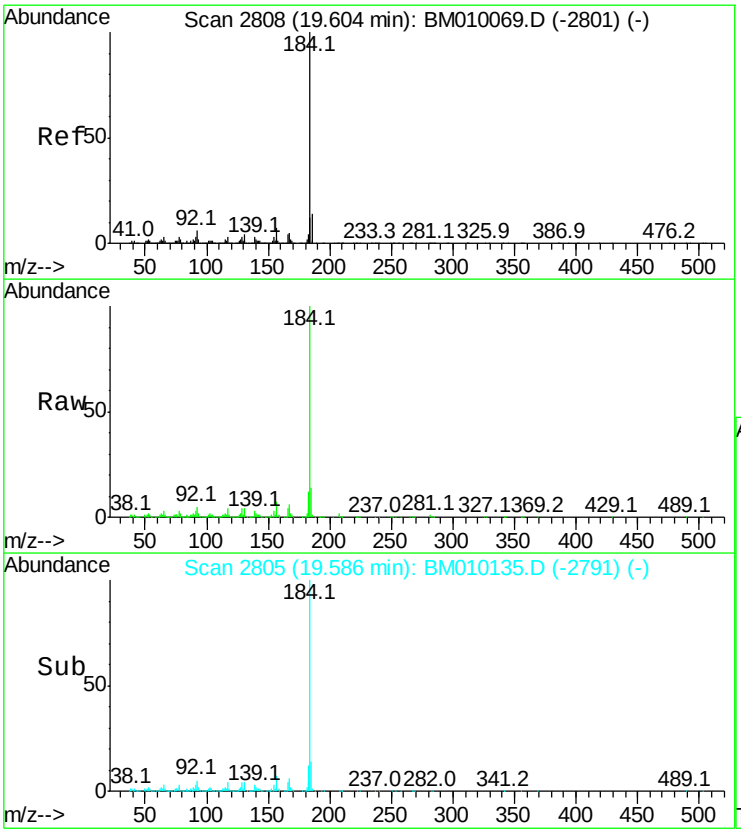
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.50 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1338775

Ion	Ratio	Lower	Upper
240	100		
120	5.5	8.2	12.2#
236	25.4	20.0	30.0

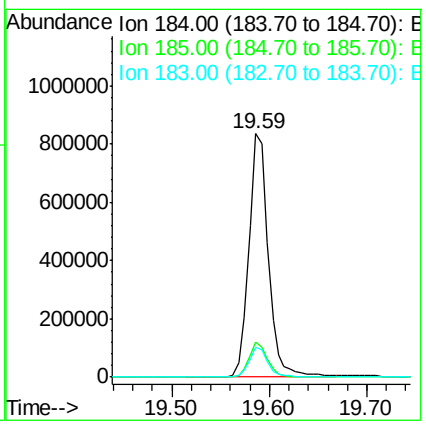


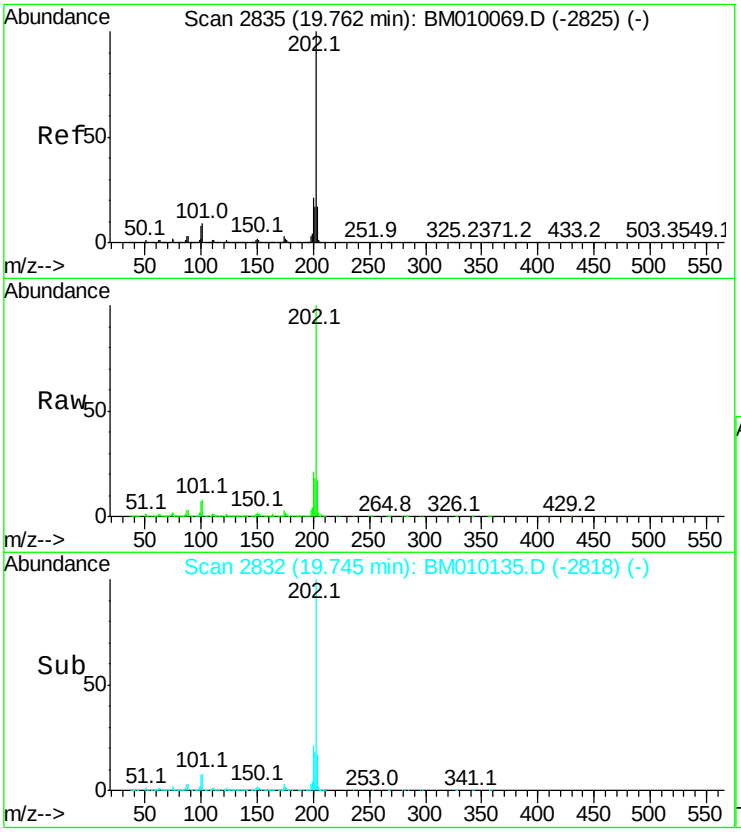


#76
Benzidine
Concen: 47.30 ng
RT: 19.59 min Scan# 2805
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:184 Resp: 1168088

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	12.1	8.9	13.3



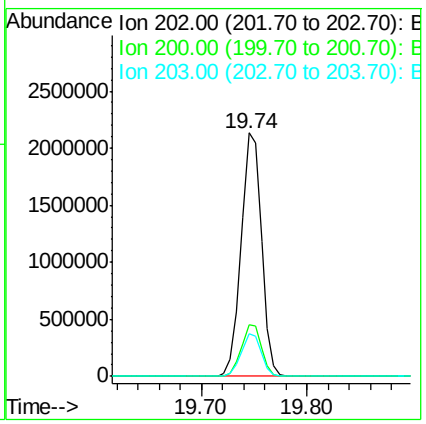


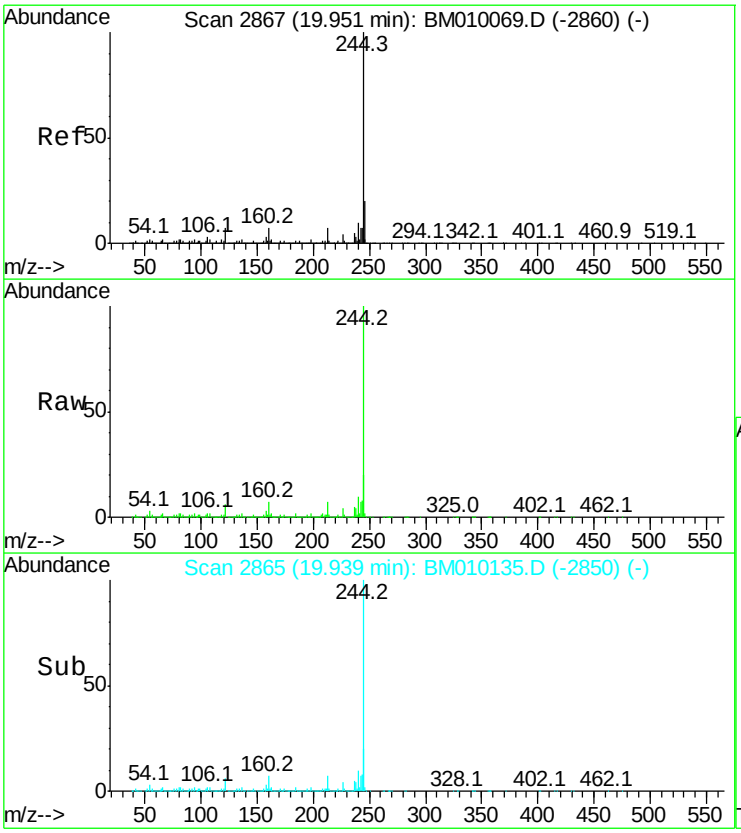
#77
Pyrene
Concen: 39.60 ng
RT: 19.74 min Scan# 2832
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2842134

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	17.4	14.1	21.1

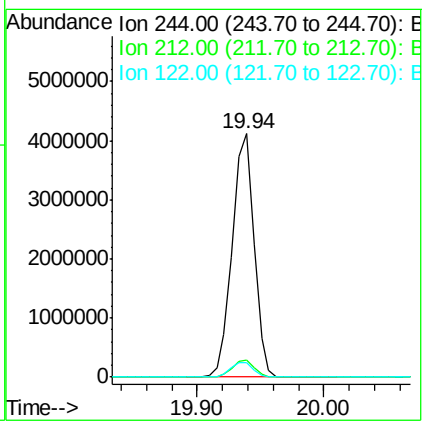


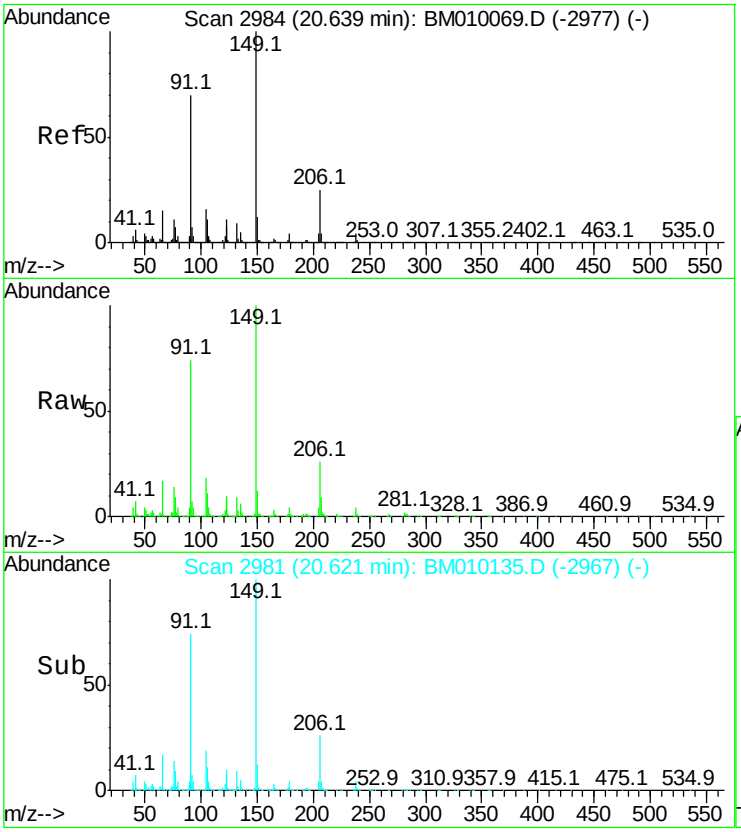


#78
Terphenyl-d14
Concen: 82.94 ng
RT: 19.94 min Scan# 2865
Delta R.T. -0.01 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:244 Resp: 4883261

Ion	Ratio	Lower	Upper
244	100		
212	7.0	4.9	7.3
122	6.1	6.2	9.4#



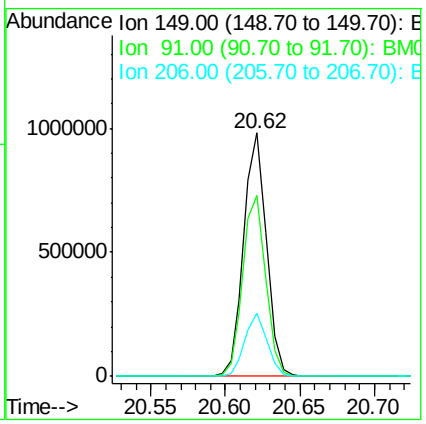


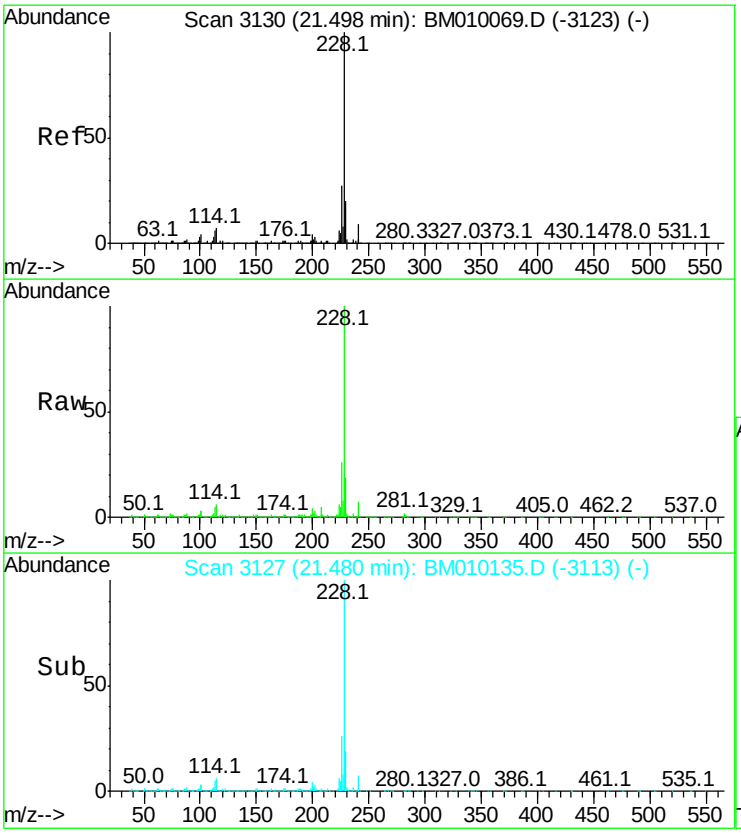
#79
Butylbenzylphthalate
Concen: 38.86 ng
RT: 20.62 min Scan# 2981
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1032637

Ion	Ratio	Lower	Upper
149	100		
91	74.1	50.1	75.1
206	26.1	16.2	24.2#

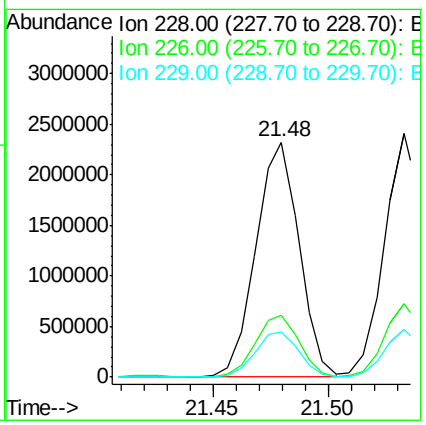


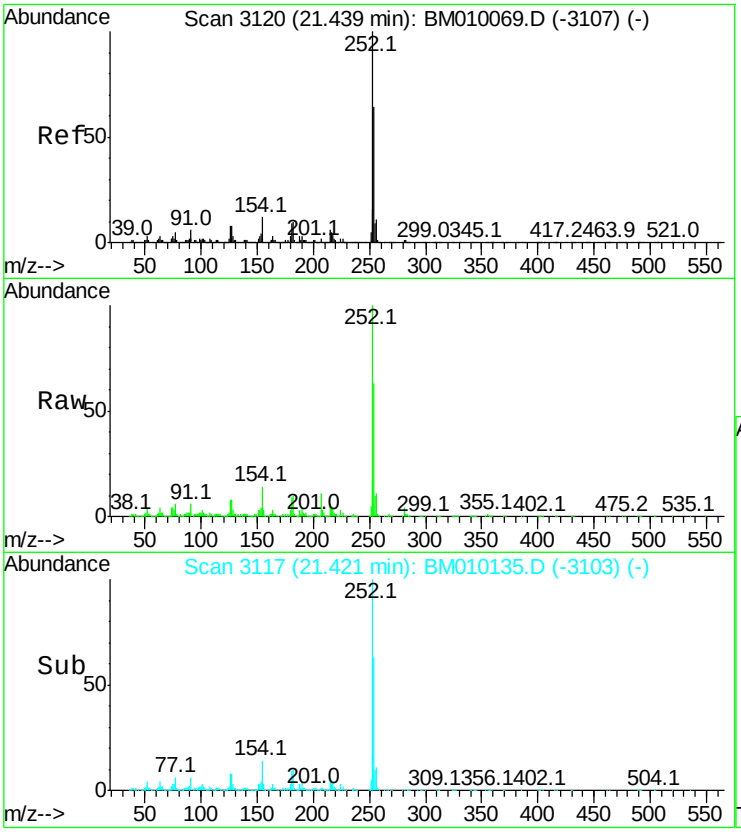


#80
Benzo(a)anthracene
Concen: 40.94 ng
RT: 21.48 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:228 Resp: 3020705

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.7	32.5
229	19.5	16.0	24.0



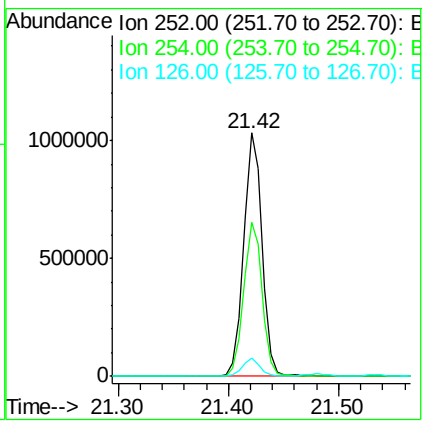


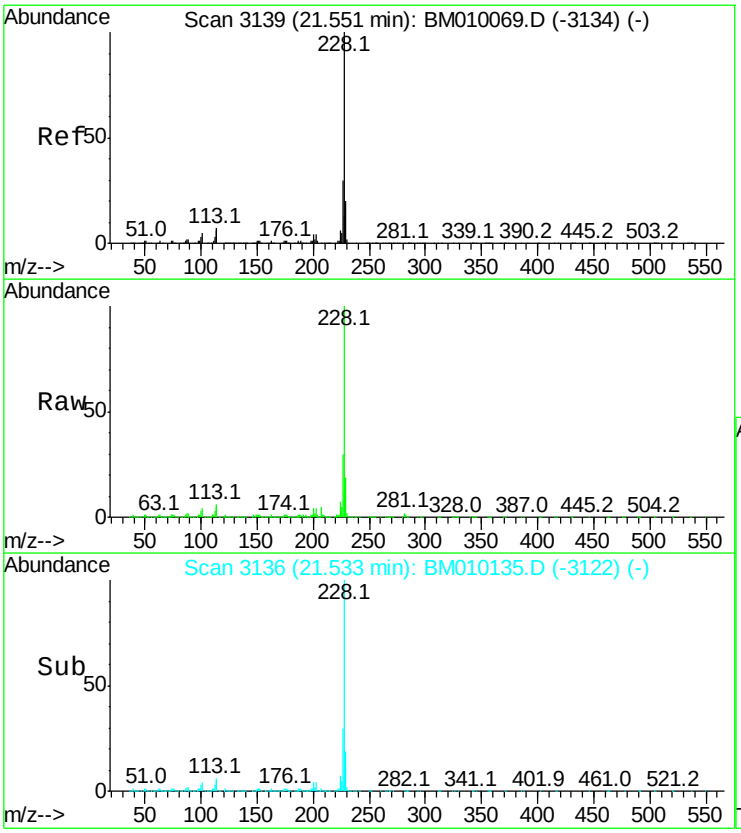
#81
3,3'-Dichlorobenzidine
Concen: 40.72 ng
RT: 21.42 min Scan# 3117
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1208504

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.9	77.9
126	7.6	9.8	14.8#

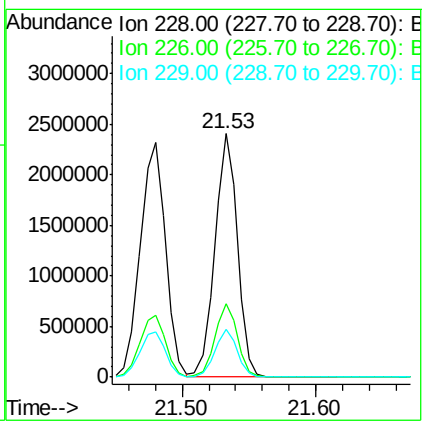


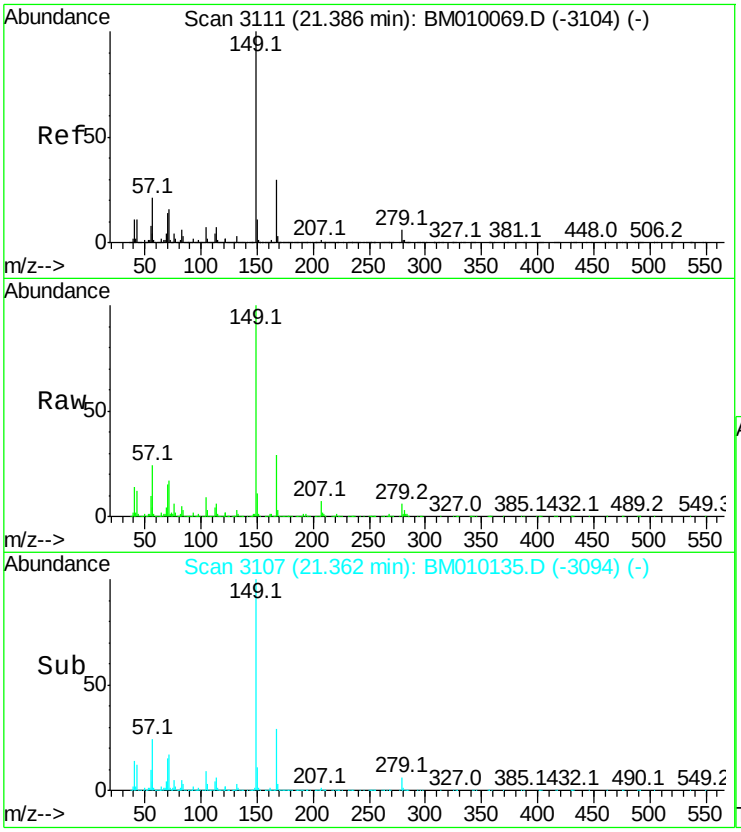


#82
Chrysene
Concen: 40.84 ng
RT: 21.53 min Scan# 3136
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:228 Resp: 2857635

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.5	15.5	23.3



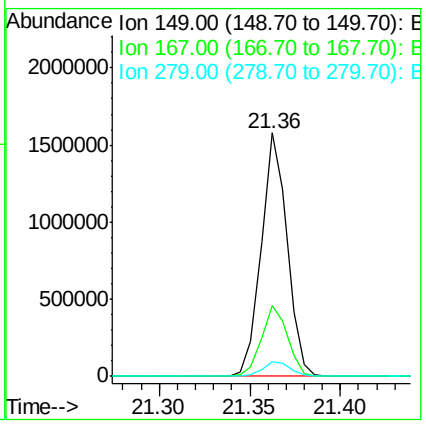


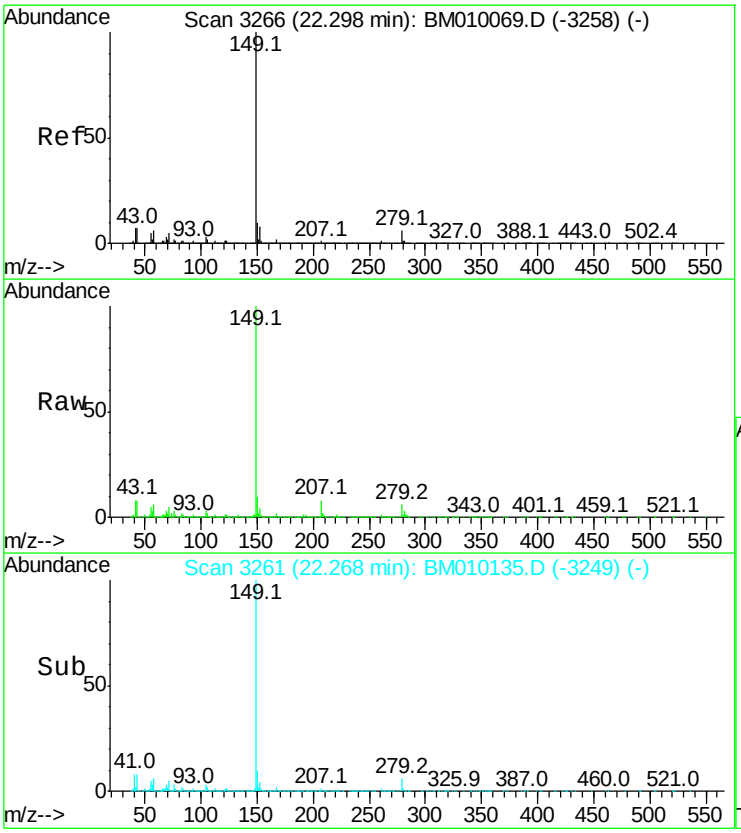
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.21 ng
RT: 21.36 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1557909

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.4	33.6
279	6.1	3.4	5.0#

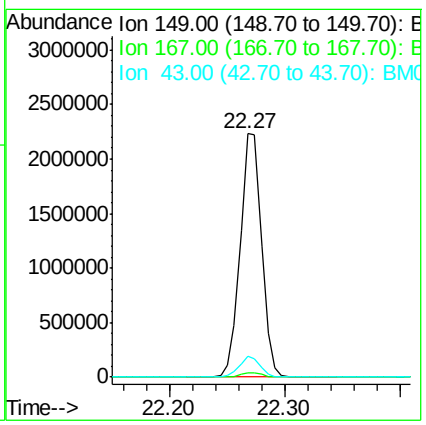


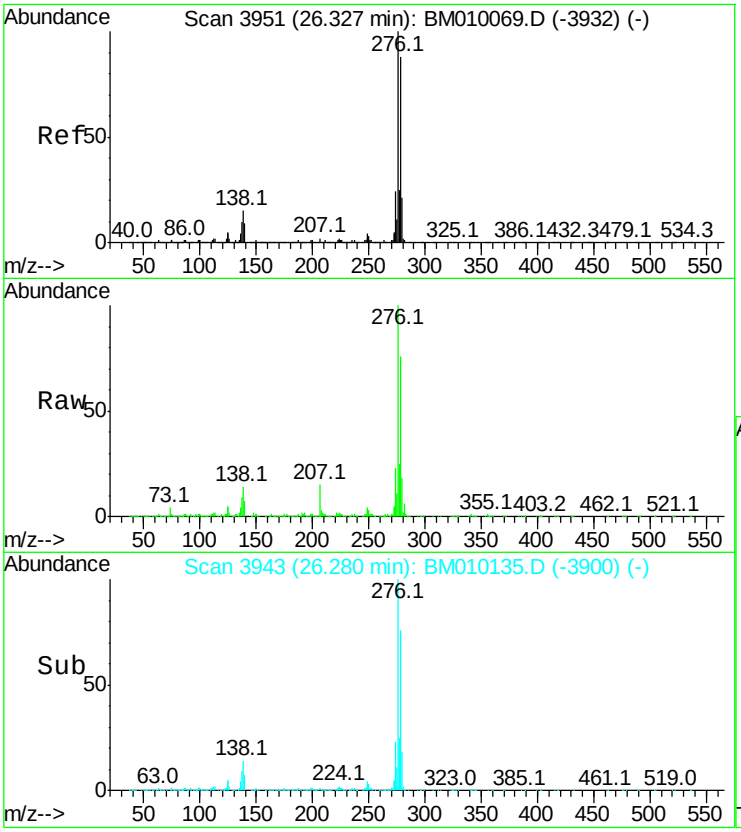


#84
Di-n-octyl phthalate
Concen: 40.09 ng
RT: 22.27 min Scan# 3261
Delta R.T. -0.03 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:149 Resp: 2851637

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	8.0	7.3	10.9



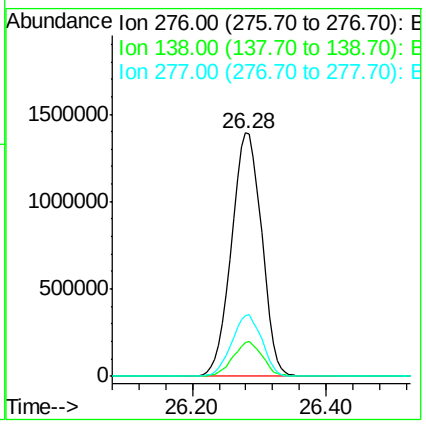


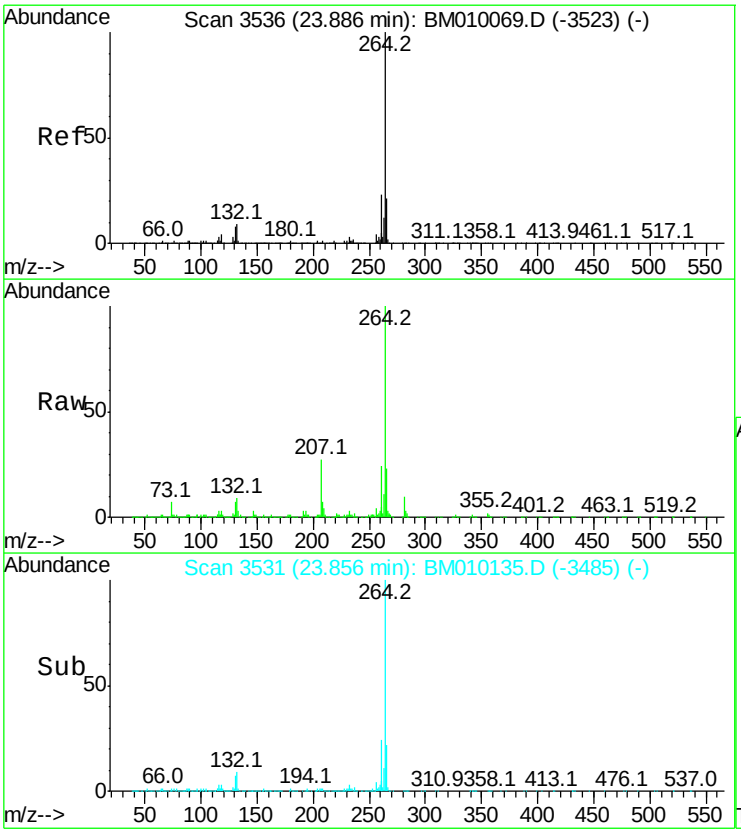
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.64 ng
RT: 26.28 min Scan# 3943
Delta R.T. -0.05 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4375759

Ion	Ratio	Lower	Upper
276	100		
138	13.8	0.0	0.0#
277	25.3	0.0	0.0#

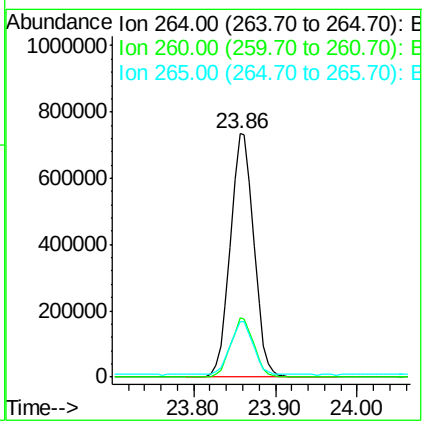


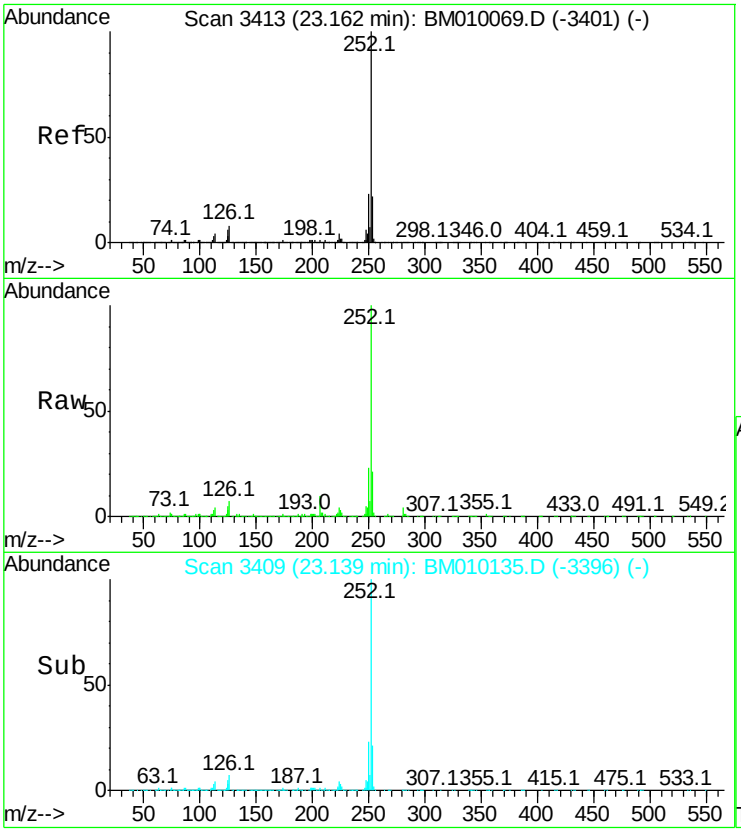


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.86 min Scan# 3531
Delta R.T. -0.03 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:264 Resp: 1478966

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.6	27.8
265	22.6	17.3	25.9



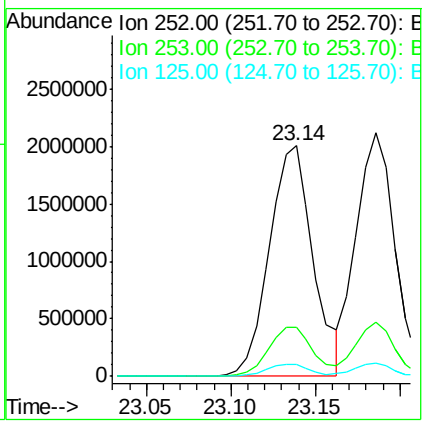


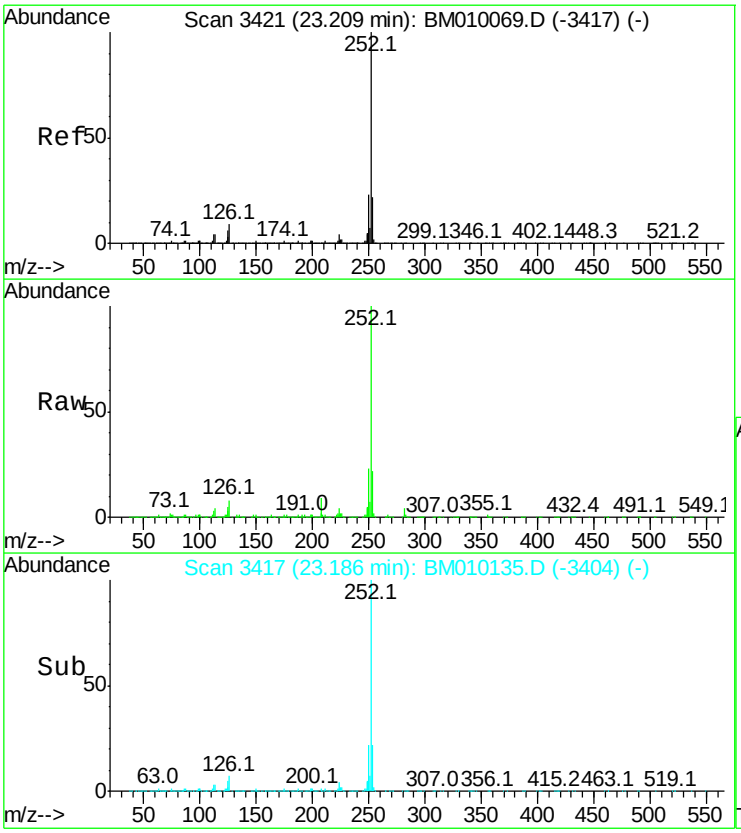
#87
Benzo(b)fluoranthene
Concen: 41.64 ng
RT: 23.14 min Scan# 3409
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3604022

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	5.1	9.9	14.9#

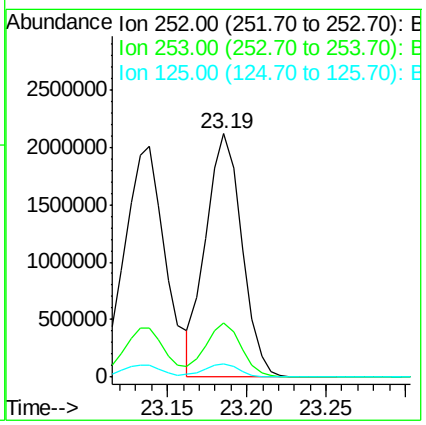


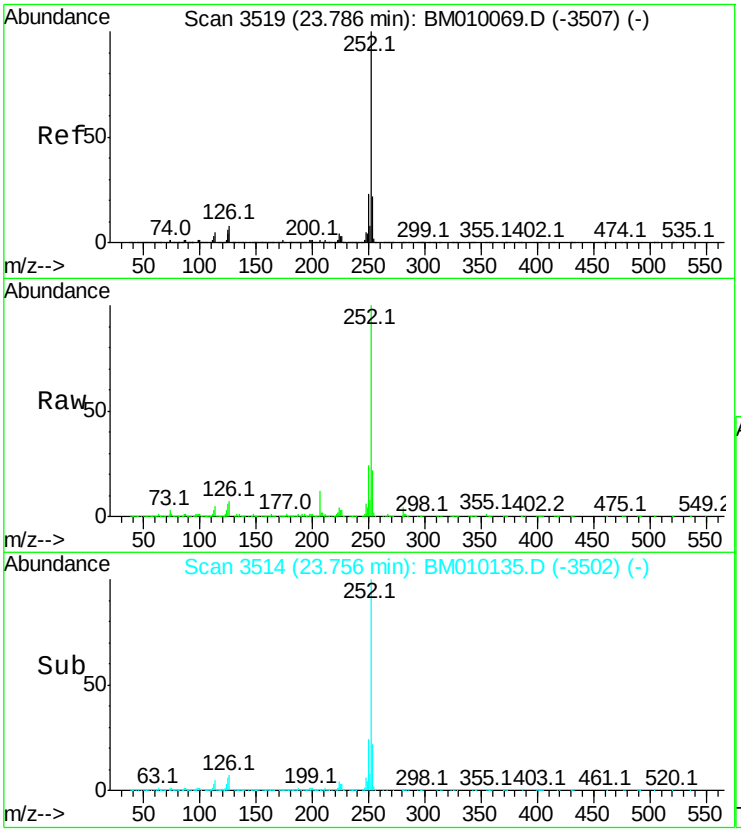


#88
Benzo(k)fluoranthene
Concen: 39.51 ng
RT: 23.19 min Scan# 3417
Delta R.T. -0.02 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:252 Resp: 3350438

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	5.2	8.1	12.1#



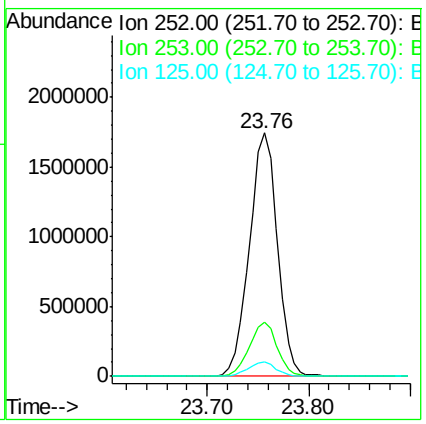


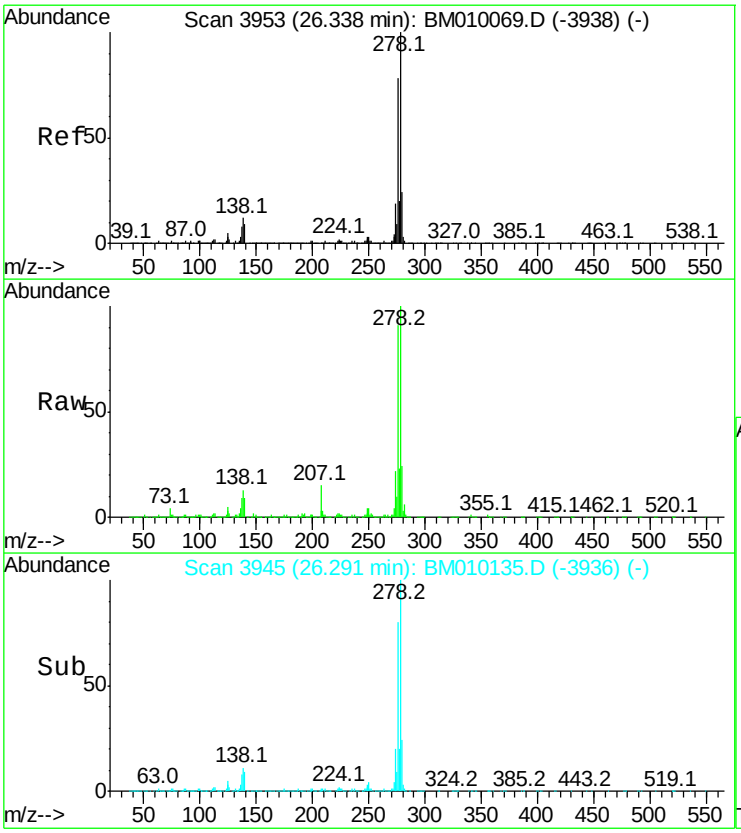
#89
Benzo(a)pyrene
Concen: 40.55 ng
RT: 23.76 min Scan# 3514
Delta R.T. -0.03 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3344858

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	5.8	7.4	11.2#

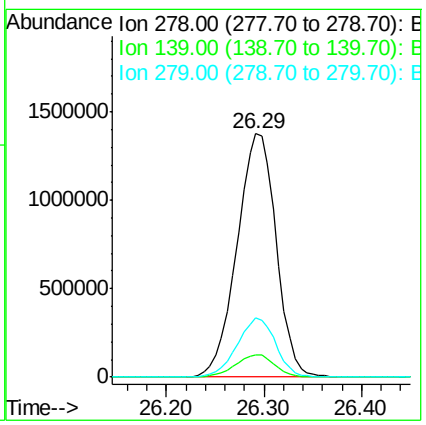


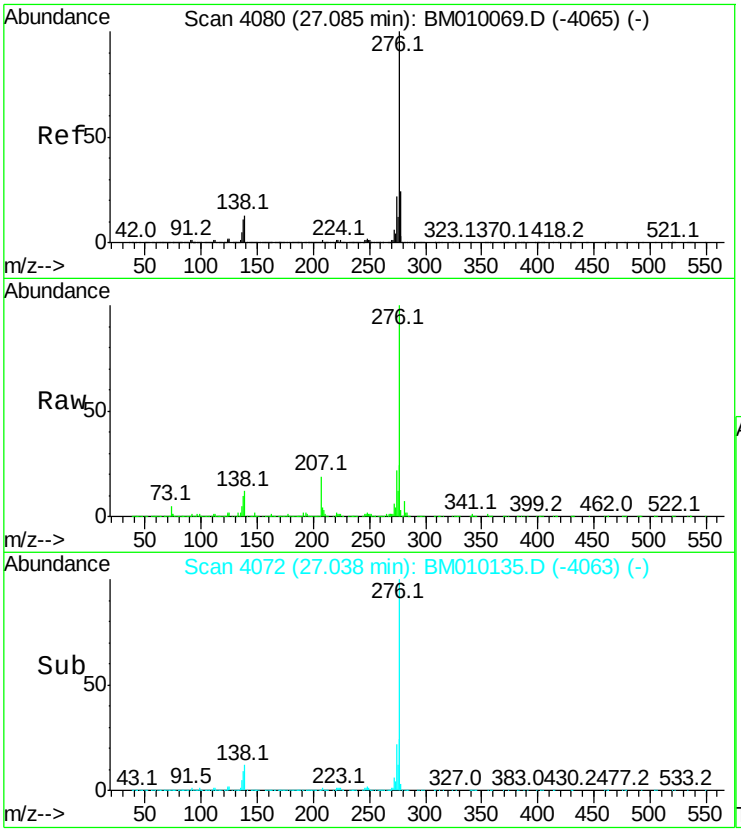


#90
Dibenzo(a,h)anthracene
Concen: 41.44 ng
RT: 26.29 min Scan# 3945
Delta R.T. -0.05 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Tgt Ion:278 Resp: 3821907

Ion	Ratio	Lower	Upper
278	100		
139	9.0	13.4	20.0#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.48 ng
RT: 27.04 min Scan# 4072
Delta R.T. -0.05 min
Lab File: BM010135.D
Acq: 23 May 2017 11:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3748561

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.5	27.7
138	11.6	19.0	28.6#