Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052217\
Data File : BM010130.D
Acq On : 23 May 2017 07:46
Operator : SJ/MA
Sample : I3245-04MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GMW-7MS

Quant Time: May 23 13:01:17 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	142044	20.00	ng		-0.02
21) Naphthalene-d8	10.77	136	484920	20.00	ng		-0.02
38) Acenaphthene-d10	14.59	164	296589	20.00	ng		-0.02
63) Phenanthrene-d10	17.33	188	696726	20.00	ng		-0.02
75) Chrysene-d12	21.50	240	1095704	20.00	ng		-0.01
86) Perylene-d12	23.86	264	1304762	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	306150	38.92	ng		-0.02
7) Phenol-d6	7.15	99	264514	26.13	ng		-0.02
23) Nitrobenzene-d5	9.15	82	951070	105.81	ng		-0.02
41) 2,4,6-Tribromophenol	16.08	330	407343	90.43	ng		-0.02
44) 2-Fluorobiphenyl	13.22	172	2362881	102.42	ng		-0.02
78) Terphenyl-d14	19.94	244	3890148	80.73	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	68601	18.98	ng	#	100
3) Pyridine	3.86	79	168493	17.42	ng		90
4) n-Nitrosodimethylamine	3.77	42	81078	23.17	ng		80
6) Aniline	7.31	93	211289	16.85	ng		95
8) 2-Chlorophenol	7.53	128	188723	22.05	ng		94
9) Benzaldehyde	7.12	77	149593	23.74	ng		85
10) Phenol	7.18	94	101094	9.48	ng		91
11) bis(2-Chloroethyl)ether	7.39	93	338142	42.53	ng		97
12) 1,3-Dichlorobenzene	7.85	146	412298	37.91	ng	#	93
13) 1,4-Dichlorobenzene	7.99	146	426310	38.16	ng		96
14) 1,2-Dichlorobenzene	8.31	146	418144	38.99	ng		96
15) Benzyl Alcohol	8.22	79	224562	29.32	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	8.49	45	290968	37.22	ng		77
17) 2-Methylphenol	8.42	107	183637	24.20	ng	#	85
18) Hexachloroethane	9.03	117	136670	37.74	ng	#	73
19) n-Nitroso-di-n-propylamine	8.77	70	315207	44.12	ng		90
20) 3+4-Methylphenols	8.75	107	208388	20.33	ng		90
22) Acetophenone	8.80	105	590257	47.49	ng	#	98
24) Nitrobenzene	9.19	77	515308	55.65	ng		98
25) Isophorone	9.69	82	769398	49.54	ng	#	92
26) 2-Nitrophenol	9.89	139	108842	27.89	ng	#	67
27) 2,4-Dimethylphenol	9.95	122	254409	36.10	ng	#	81
28) bis(2-Chloroethoxy)methane	10.18	93	427558	43.38	ng		100
29) 2,4-Dichlorophenol	10.42	162	224186	27.63	ng		96
30) 1,2,4-Trichlorobenzene	10.62	180	463250	44.13	ng		100
31) Naphthalene	10.82	128	1090553	42.04	ng		99
32) Benzoic acid	10.02	122	21949	4.57	ng		90
33) 4-Chloroaniline	10.96	127	129843	12.99	ng	#	85
34) Hexachlorobutadiene	11.06	225	304760	43.52	ng		99
35) Caprolactam	11.77	113	13719	5.89	ng	#	73
36) 4-Chloro-3-methylphenol	12.07	107	266189	30.29	ng		86
37) 2-Methylnaphthalene	12.42	142	846133	45.30	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.77	216	543093	47.62	ng	#	100
40) Hexachlorocyclopentadiene	12.73	237	671254	101.93	ng		99

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Data File : BM010130.D
Acq On : 23 May 2017 07:46
Operator : SJ/MA
Sample : I3245-04MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GMW-7MS

Quant Time: May 23 13:01:17 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	195881	29.16	ng		98
43) 2,4,5-Trichlorophenol	13.10	196	214833	28.94	ng	#	92
45) 1,1'-Biphenyl	13.43	154	1156803	47.43	ng		100
46) 2-Chloronaphthalene	13.47	162	911449	46.16	ng		95
47) 2-Nitroaniline	13.71	65	186969	36.82	ng	#	82
48) Acenaphthylene	14.32	152	1399662	47.93	ng		100
49) Dimethylphthalate	14.06	163	1232486	46.59	ng	#	99
50) 2,6-Dinitrotoluene	14.19	165	243142	48.40	ng		88
51) Acenaphthene	14.66	154	855961	47.16	ng		97
52) 3-Nitroaniline	14.54	138	151803	32.51	ng	#	67
53) 2,4-Dinitrophenol	14.72	184	136493	43.99	ng	#	86
54) Dibenzofuran	14.99	168	1449084	50.77	ng		96
55) 4-Nitrophenol	14.85	139	64571	17.18	ng	#	34
56) 2,4-Dinitrotoluene	14.97	165	338339	47.60	ng	#	85
57) Fluorene	15.64	166	1201391	48.40	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.22	232	199178	31.50	ng	#	100
59) Diethylphthalate	15.40	149	1117369	44.67	ng		97
60) 4-Chlorophenyl-phenylether	15.63	204	667618	47.91	ng		97
61) 4-Nitroaniline	15.70	138	111272	23.48	ng	#	27
62) Azobenzene	15.92	77	1091771	59.36	ng		91
64) 4,6-Dinitro-2-methylphenol	15.72	198	108861	25.58	ng		80
65) n-Nitrosodiphenylamine	15.85	169	1001232	47.95	ng		98
66) 4-Bromophenyl-phenylether	16.52	248	438909	49.21	ng		95
67) Hexachlorobenzene	16.62	284	500546	46.19	ng		95
68) Atrazine	16.79	200	399822	50.50	ng		97
69) Pentachlorophenol	16.98	266	325799	54.74	ng		99
70) Phenanthrene	17.38	178	1887771	48.43	ng		100
71) Anthracene	17.47	178	1927998	49.84	ng		98
72) Carbazole	17.76	167	1696898	49.54	ng		98
73) Di-n-butylphthalate	18.27	149	1855266	45.69	ng	#	98
74) Fluoranthene	19.38	202	2430116	48.01	ng		97
76) Benzidine	19.59	184	675084	33.40	ng		97
77) Pyrene	19.74	202	2520536	42.91	ng		100
79) Butylbenzylphthalate	20.62	149	931632	42.84	ng	#	87
80) Benzo(a)anthracene	21.48	228	2921458	48.38	ng		99
81) 3,3'-Dichlorobenzidine	21.42	252	229291	9.44	ng	#	97
82) Chrysene	21.53	228	2672110	46.66	ng		100
83) Bis(2-ethylhexyl)phthalate	21.36	149	1382487	42.51	ng	#	98
84) Di-n-octyl phthalate	22.27	149	2600045	44.66	ng	#	97
85) Indeno(1,2,3-cd)pyrene	26.29	276	4940904	58.83	ng	#	100
87) Benzo(b)fluoranthene	23.14	252	3758008	49.21	ng	#	93
88) Benzo(k)fluoranthene	23.19	252	3552547	47.49	ng	#	95
89) Benzo(a)pyrene	23.76	252	3570535	49.07	ng	#	97
90) Dibenzo(a,h)anthracene	26.30	278	4183790	51.42	ng	#	93
91) Benzo(g,h,i)perylene	27.04	276	4045297	50.74	ng	#	87

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

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Acq On : 23 May 2017 07:46
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Sample : I3245-04MS
Misc :
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Instrument :
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ClientSampleId :
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Quant Time: May 23 13:01:17 2017
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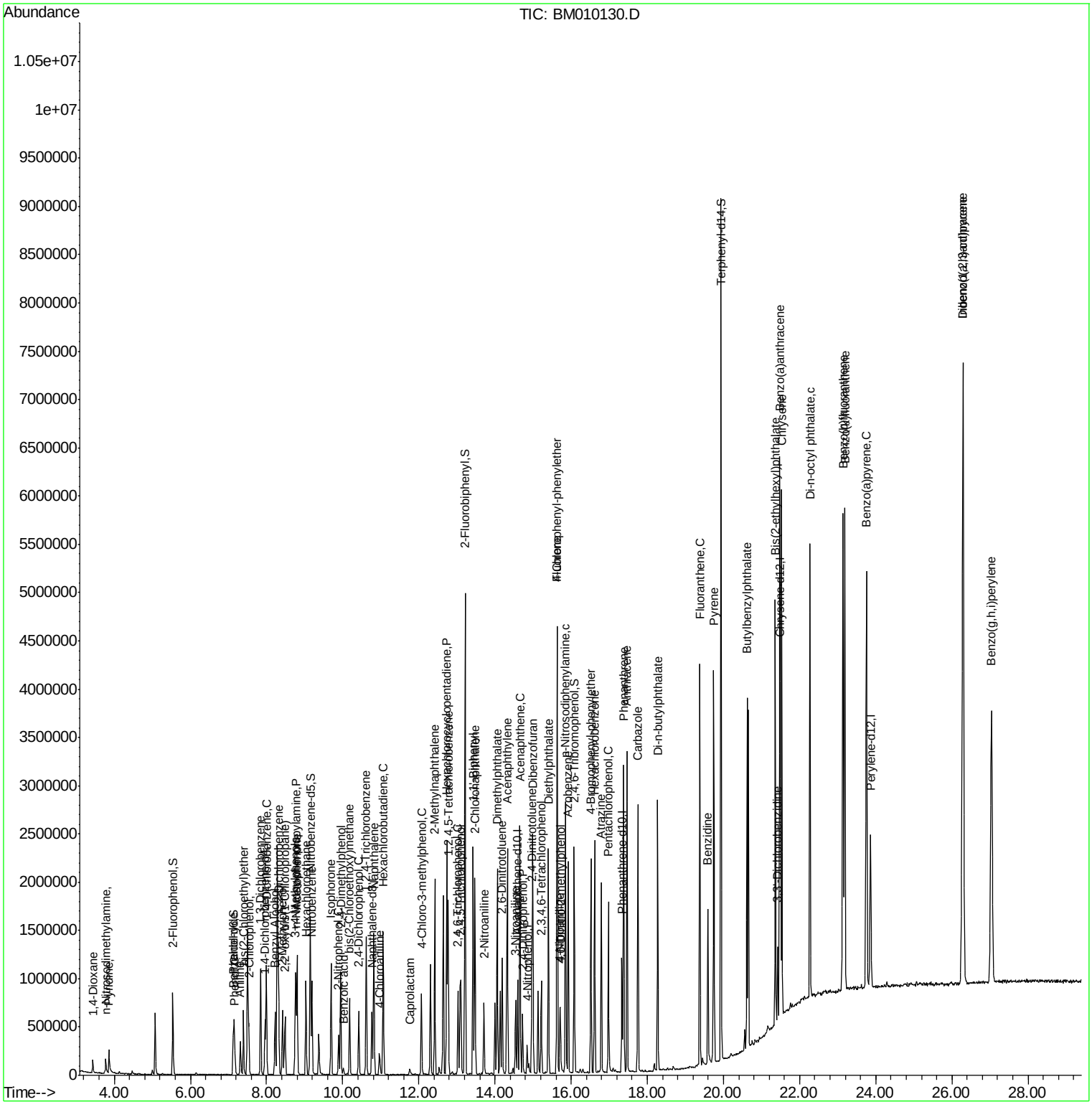
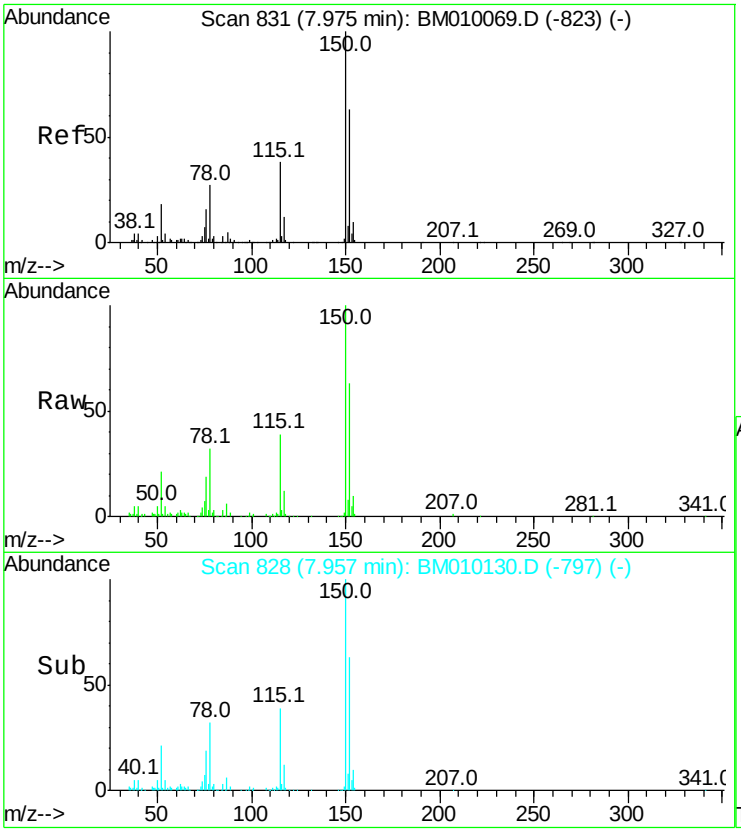
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration



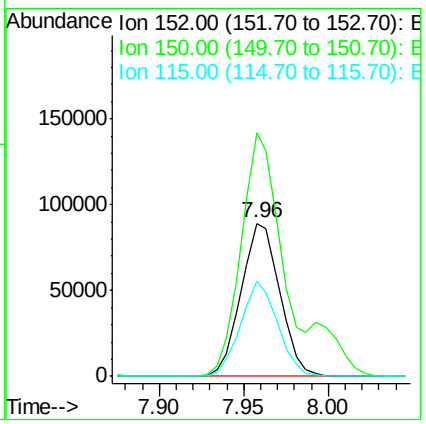


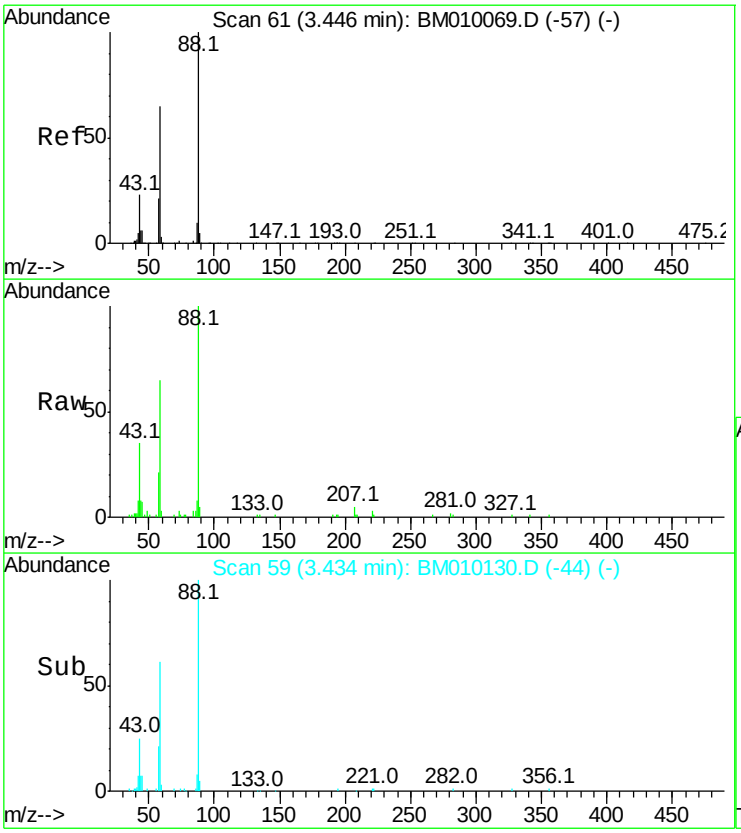
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.96 min Scan# 828
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:152 Resp: 142044

Ion	Ratio	Lower	Upper
152	100		
150	159.2	119.5	179.3
115	62.3	43.0	64.4

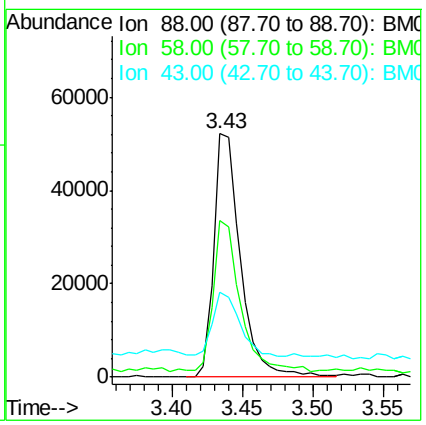


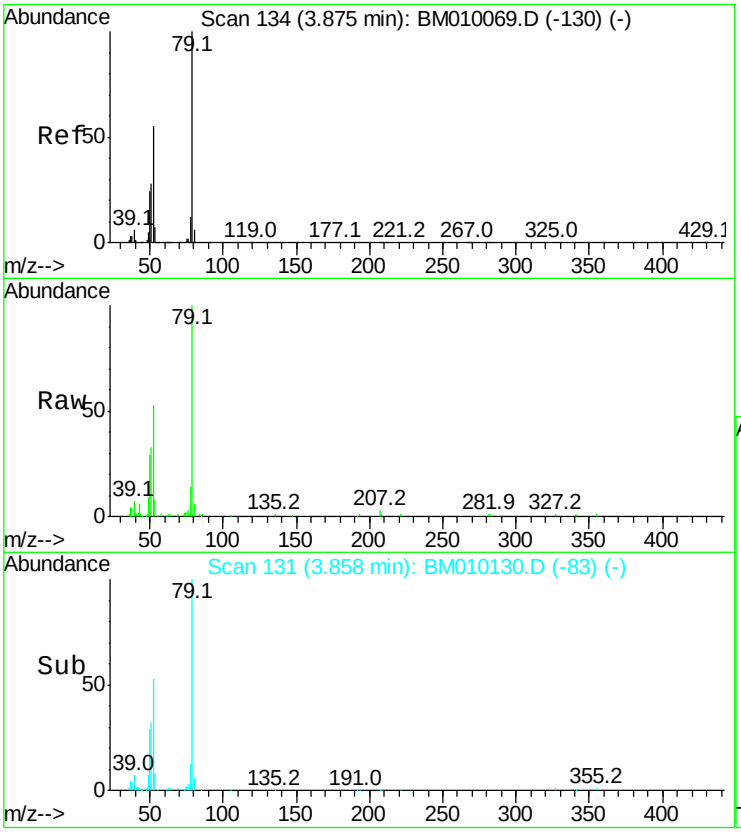


#2
1,4-Dioxane
Concen: 18.98 ng
RT: 3.43 min Scan# 59
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 88 Resp: 68601

Ion	Ratio	Lower	Upper
88	100		
58	61.6	0.0	0.0#
43	26.3	0.0	0.0#

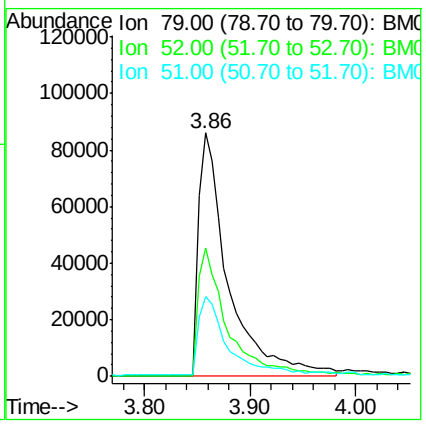




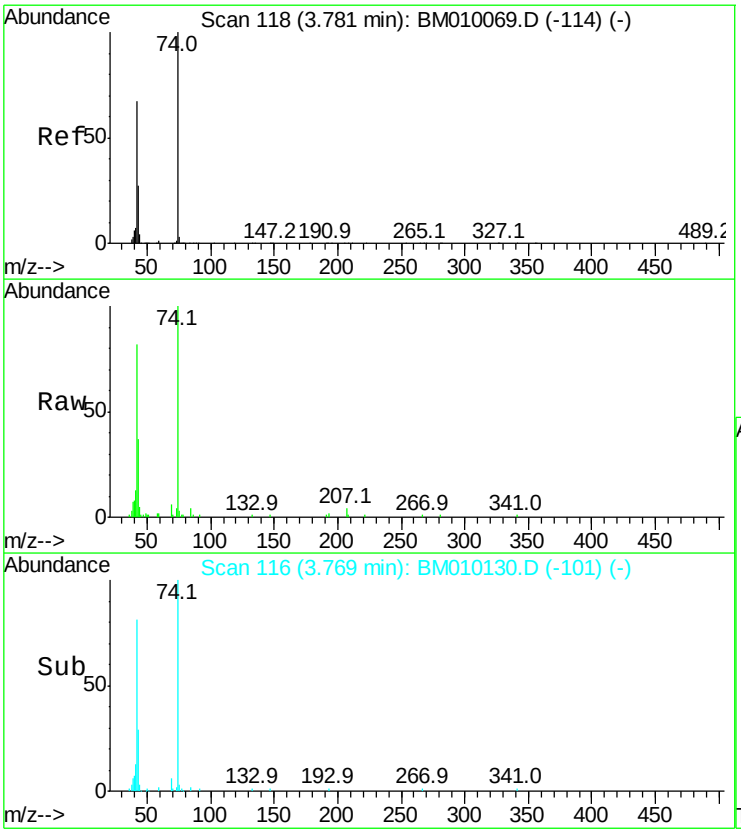
#3
Pyridine
Concen: 17.42 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 79 Resp: 168493

Ion	Ratio	Lower	Upper
79	100		
52	52.8	51.1	76.7
51	32.7	26.1	39.1



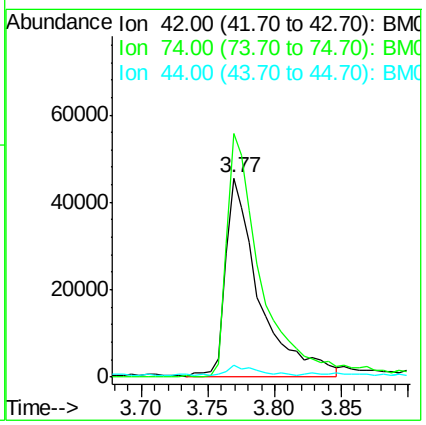
Instrument :
BNA_M
ClientSampleId :
GMW-7MS

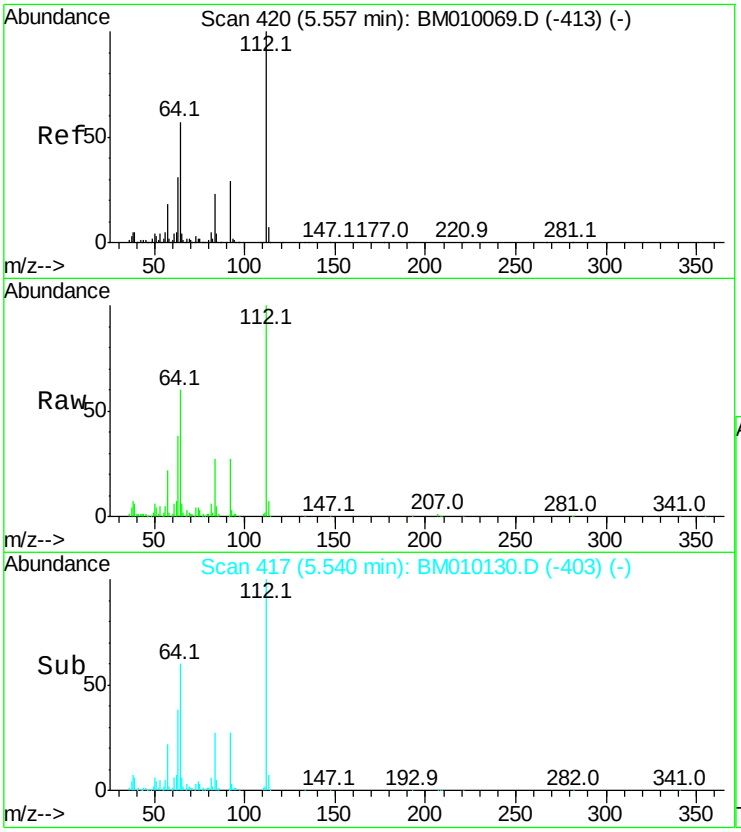


#4
n-Nitrosodimethylamine
Concen: 23.17 ng
RT: 3.77 min Scan# 116
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 42 Resp: 81078

Ion	Ratio	Lower	Upper
42	100		
74	122.3	119.3	178.9
44	6.0	5.4	8.2



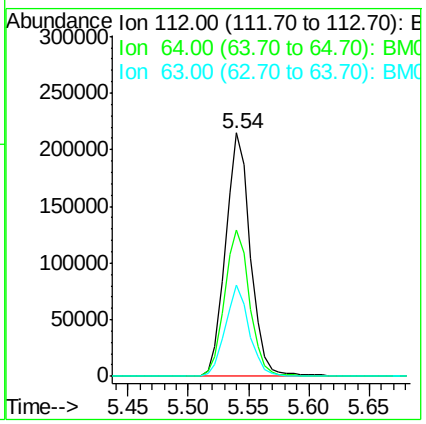


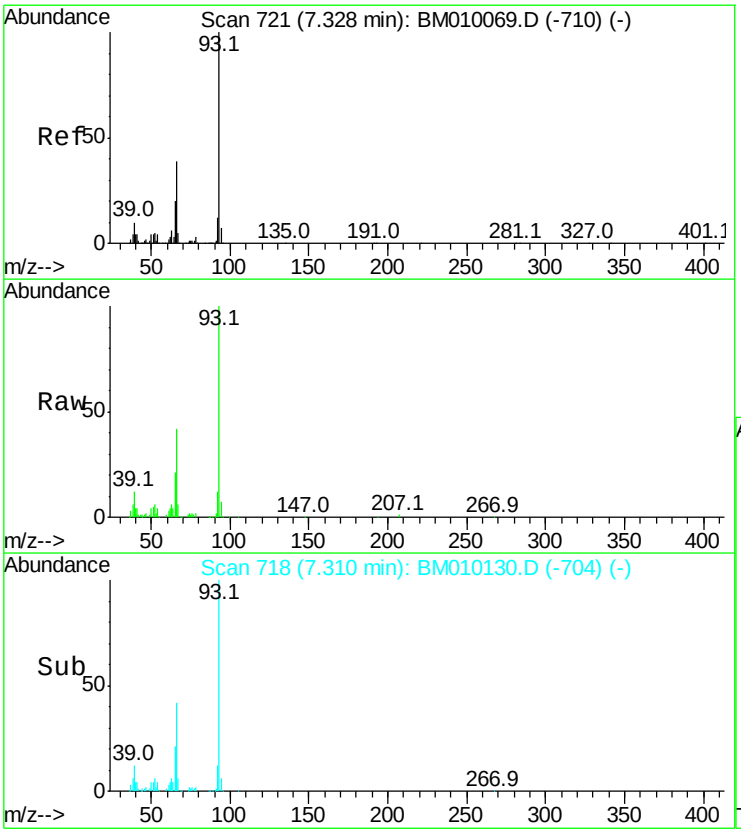
#5
2-Fluorophenol
Concen: 38.92 ng
RT: 5.54 min Scan# 417
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:112 Resp: 306150

Ion	Ratio	Lower	Upper
112	100		
64	60.4	38.6	57.8#
63	37.8	19.3	28.9#

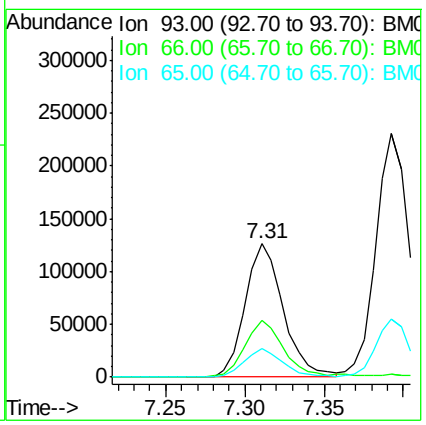


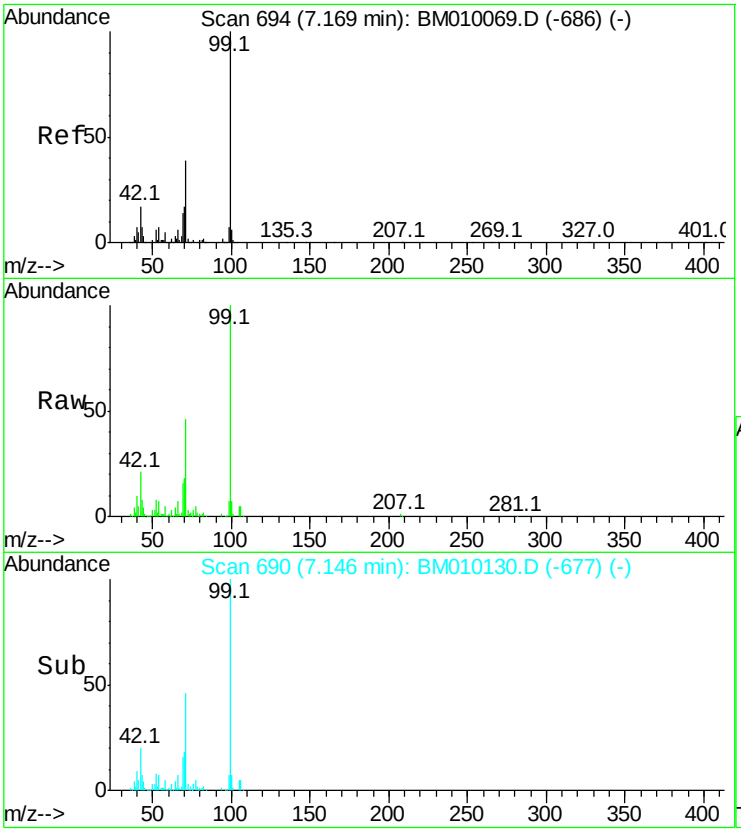


#6
Aniline
Concen: 16.85 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 93 Resp: 211289

Ion	Ratio	Lower	Upper
93	100		
66	42.4	30.8	46.2
65	21.2	16.0	24.0



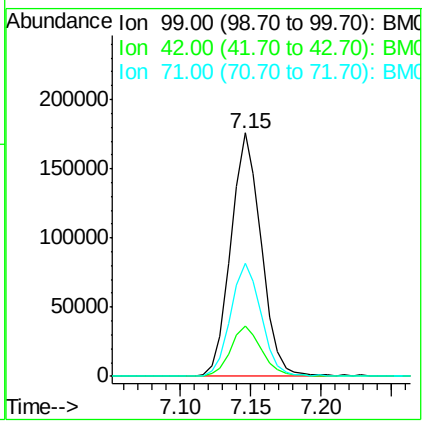


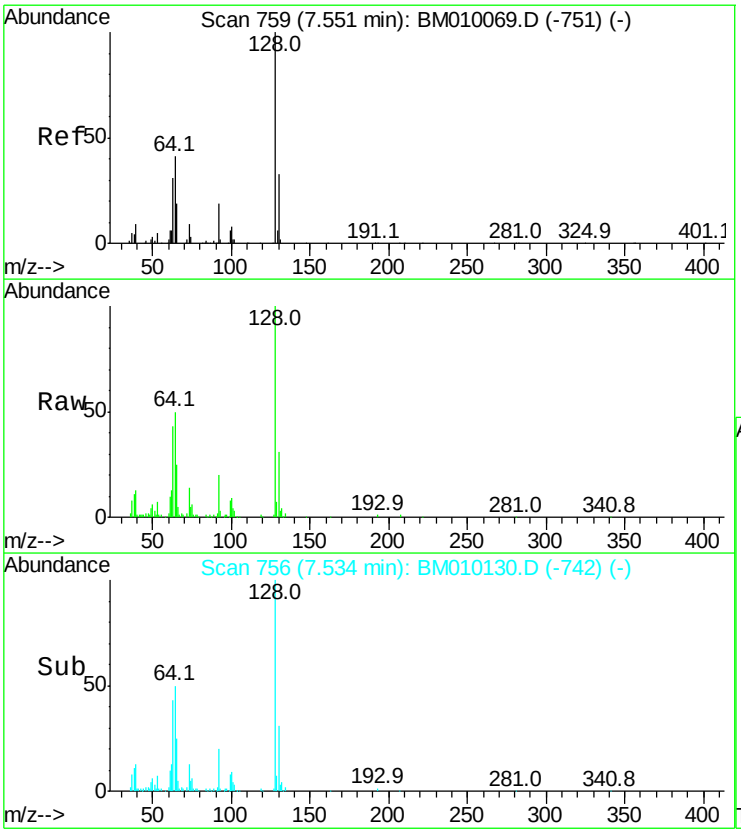
#7
Phenol-d6
Concen: 26.13 ng
RT: 7.15 min Scan# 690
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion: 99 Resp: 264514

Ion	Ratio	Lower	Upper
99	100		
42	20.6	11.0	16.4#
71	46.2	23.4	35.2#

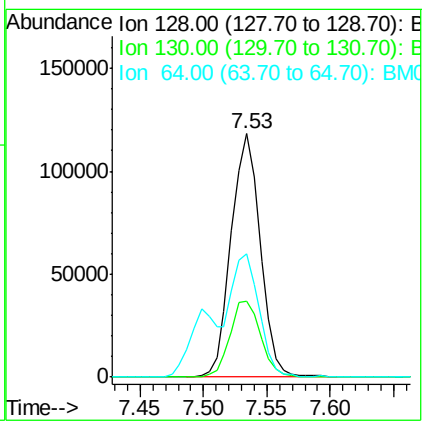


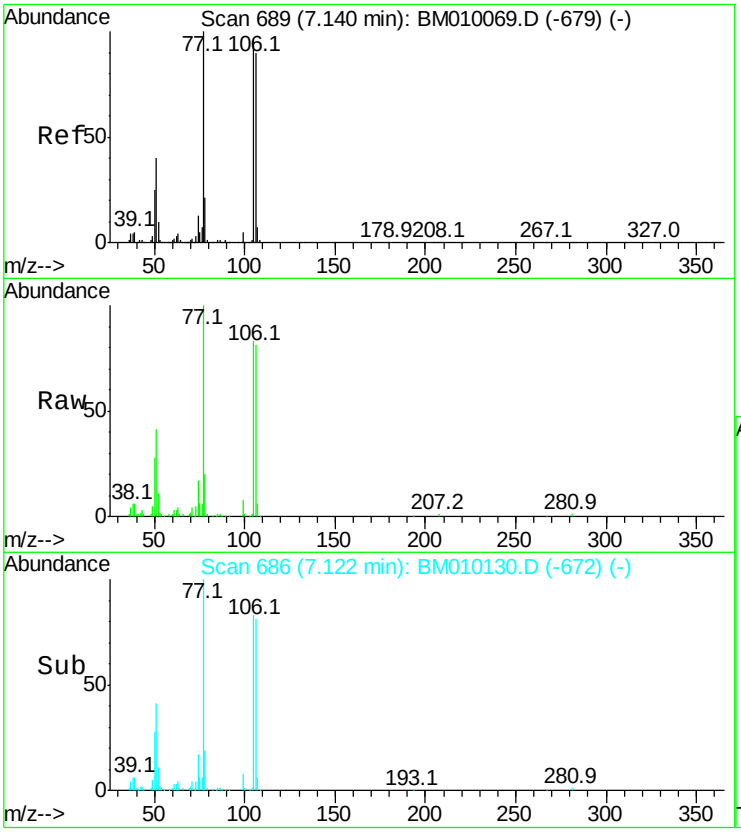


#8
2-Chlorophenol
Concen: 22.05 ng
RT: 7.53 min Scan# 756
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:128 Resp: 188723

Ion	Ratio	Lower	Upper
128	100		
130	31.0	12.0	52.0
64	50.4	24.9	64.9



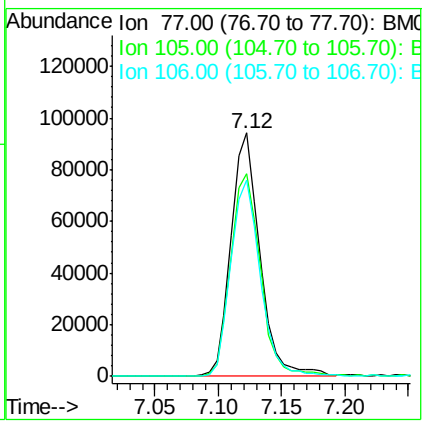


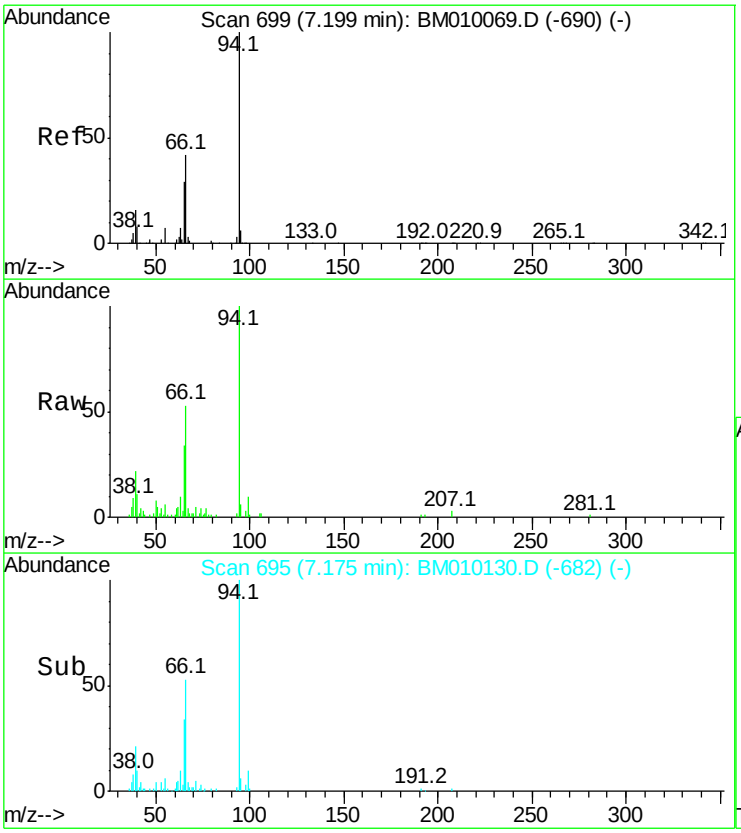
#9
Benzaldehyde
Concen: 23.74 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion: 77 Resp: 149593

Ion	Ratio	Lower	Upper
77	100		
105	83.0	78.8	118.8
106	80.6	73.7	113.7

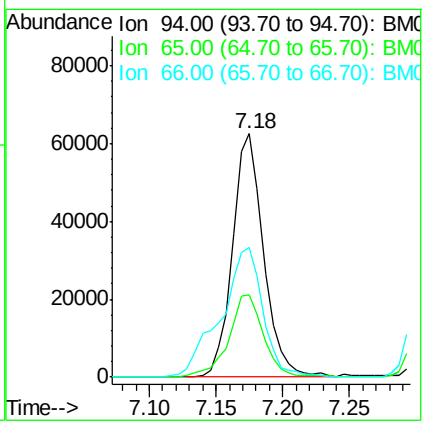


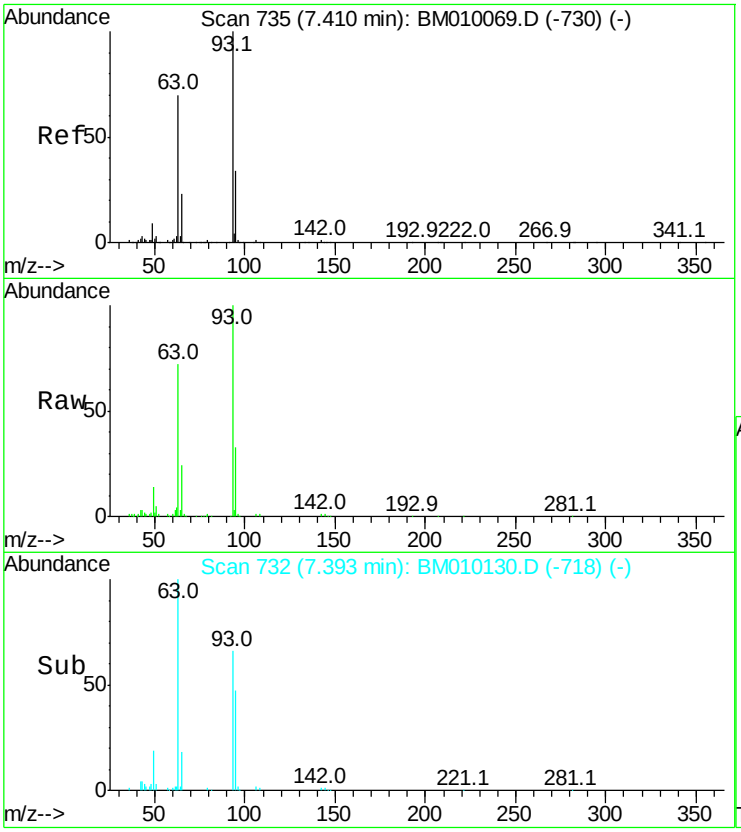


#10
Phenol
Concen: 9.48 ng
RT: 7.18 min Scan# 695
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 94 Resp: 101094

Ion	Ratio	Lower	Upper
94	100		
65	33.9	18.8	58.8
66	53.2	39.9	79.9



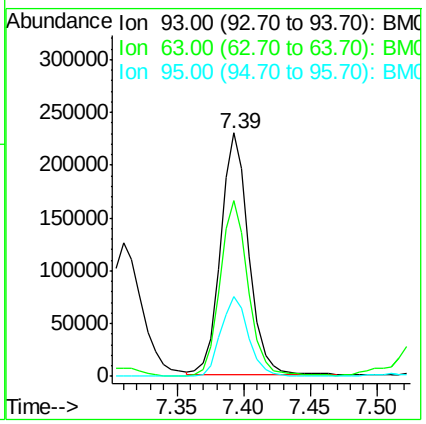


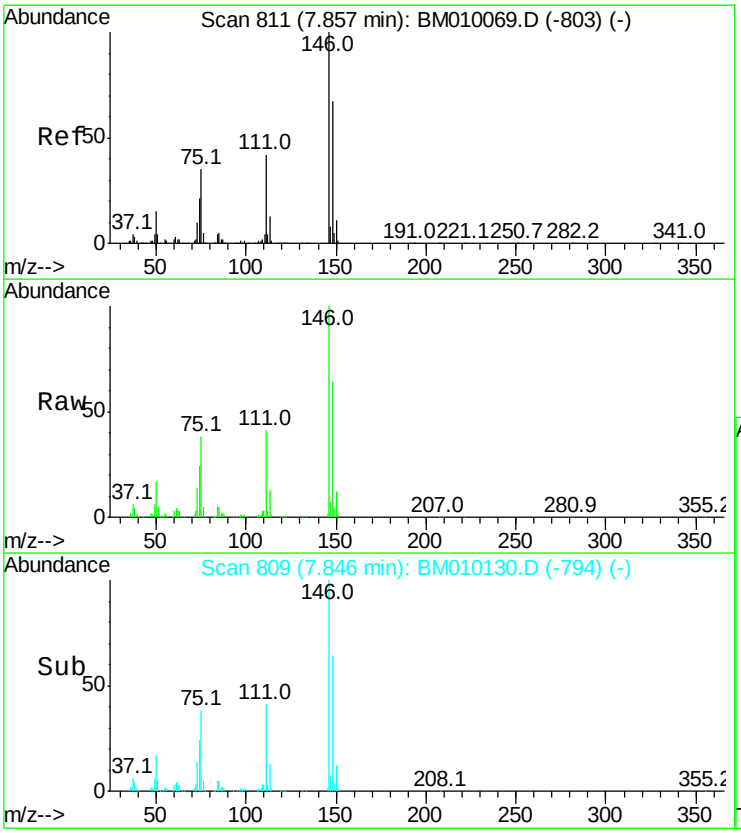
#11
bis(2-Chloroethyl)ether
Concen: 42.53 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion: 93 Resp: 338142

Ion	Ratio	Lower	Upper
93	100		
63	72.1	49.5	89.5
95	32.5	13.5	53.5

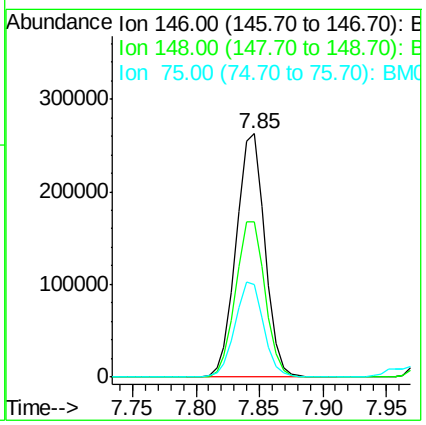


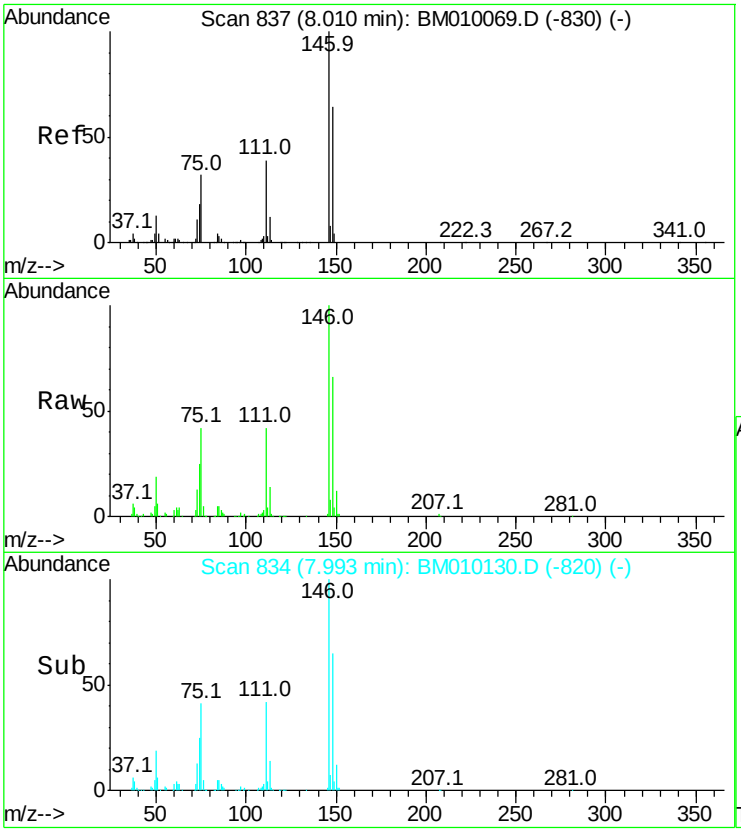


#12
1,3-Dichlorobenzene
Concen: 37.91 ng
RT: 7.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:146 Resp: 412298

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.9	76.3
75	38.1	21.4	32.2#



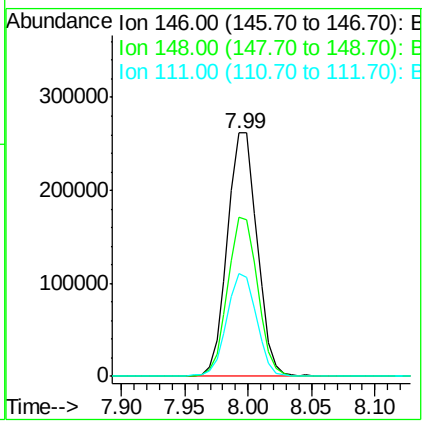


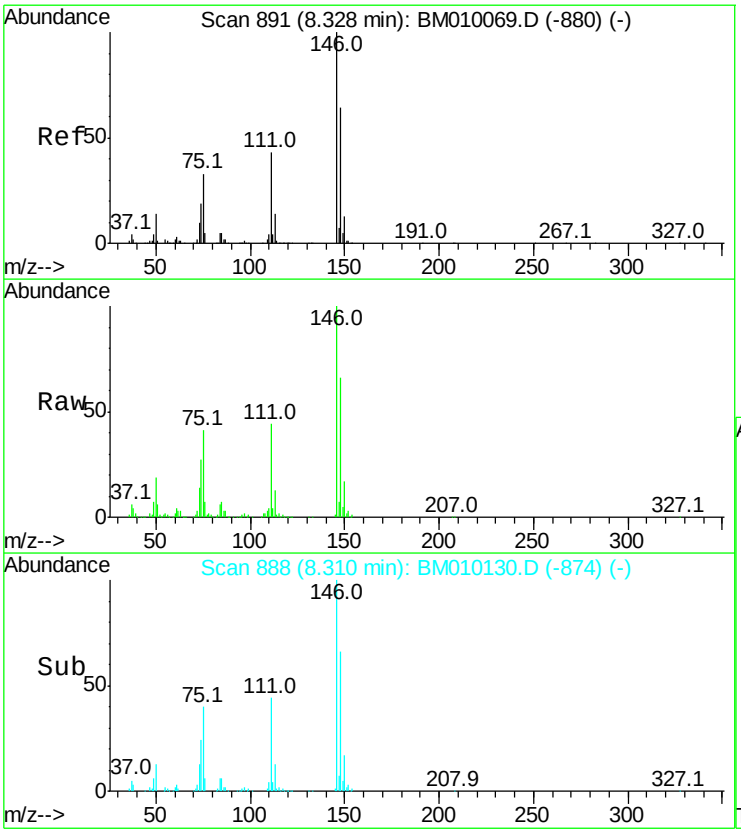
#13
1,4-Dichlorobenzene
Concen: 38.16 ng
RT: 7.99 min Scan# 834
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:146 Resp: 426310

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.9	77.9
111	42.2	29.2	43.8

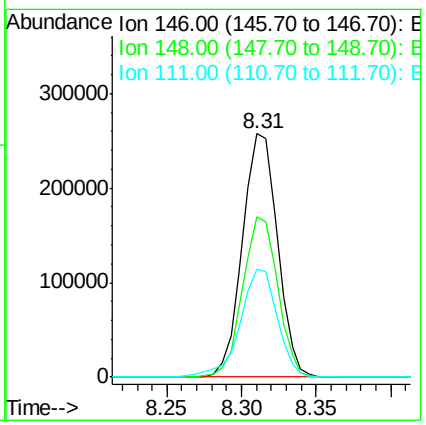


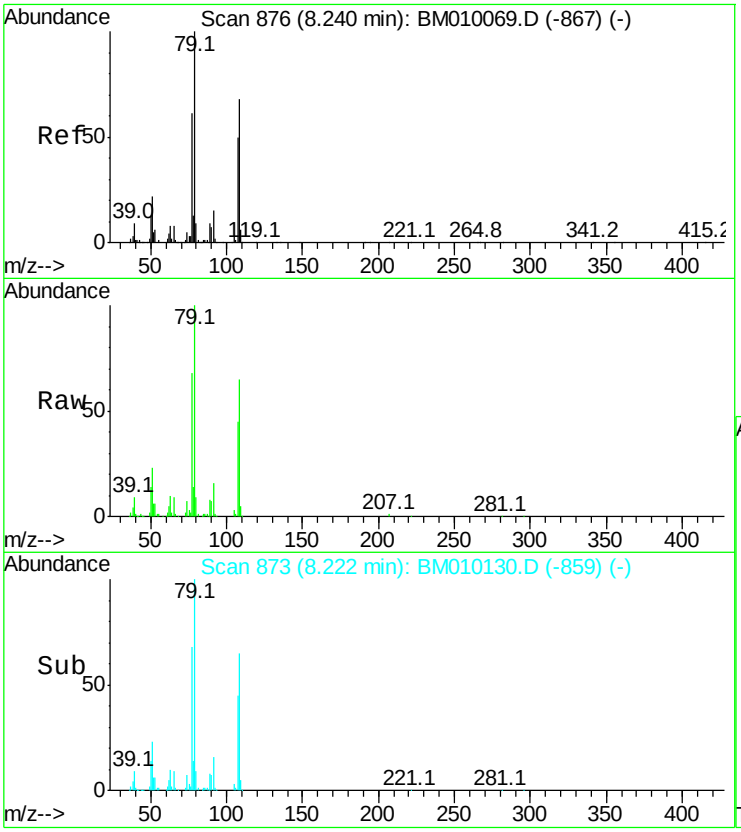


#14
1,2-Dichlorobenzene
Concen: 38.99 ng
RT: 8.31 min Scan# 888
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:146 Resp: 418144

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.3	78.5
111	44.1	30.6	45.8



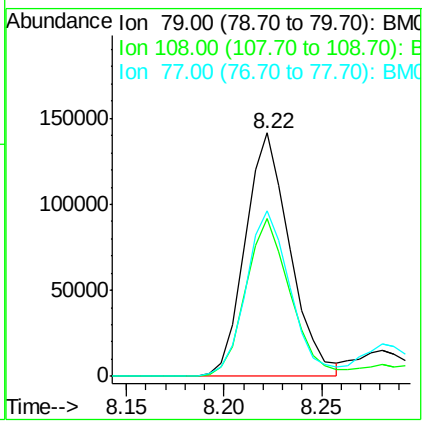


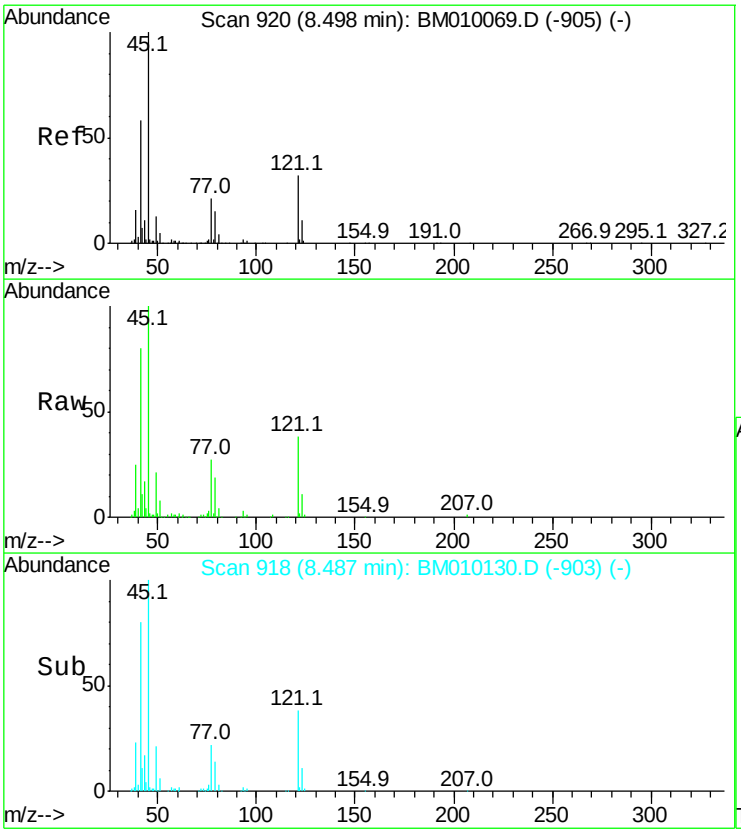
#15
Benzyl Alcohol
Concen: 29.32 ng
RT: 8.22 min Scan# 873
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion: 79 Resp: 224562

Ion	Ratio	Lower	Upper
79	100		
108	64.8	65.0	97.4#
77	67.9	53.0	79.6

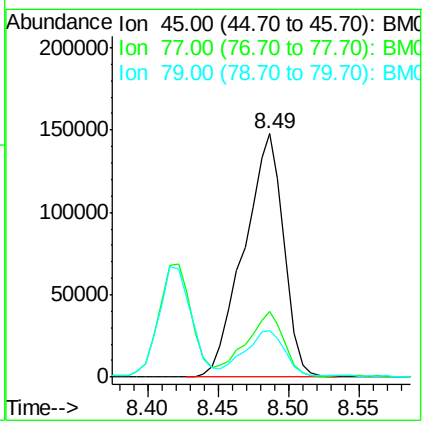


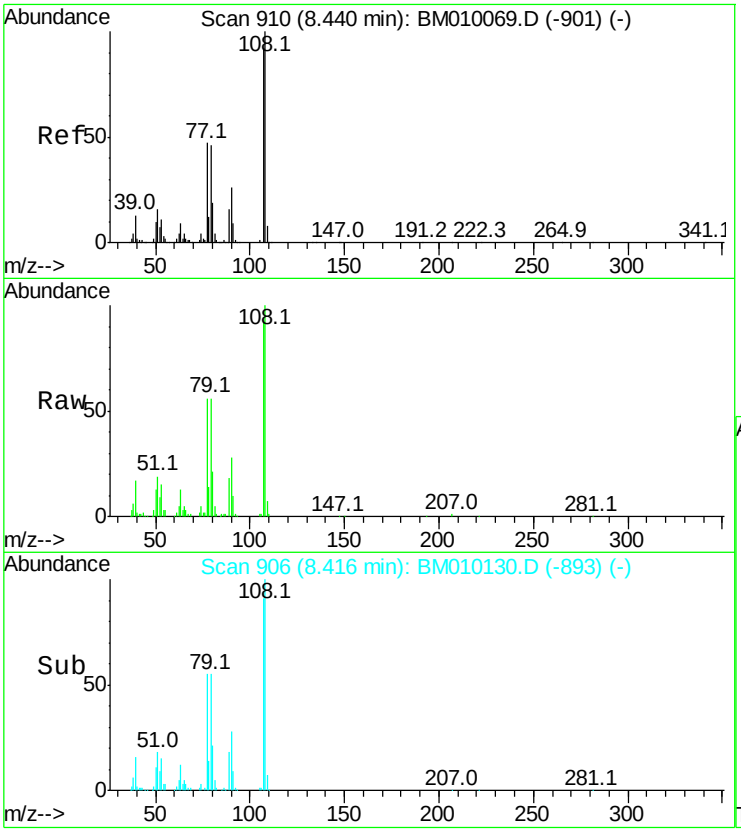


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.22 ng
RT: 8.49 min Scan# 918
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 45 Resp: 290968

Ion	Ratio	Lower	Upper
45	100		
77	26.8	0.0	35.2
79	18.9	0.0	32.0



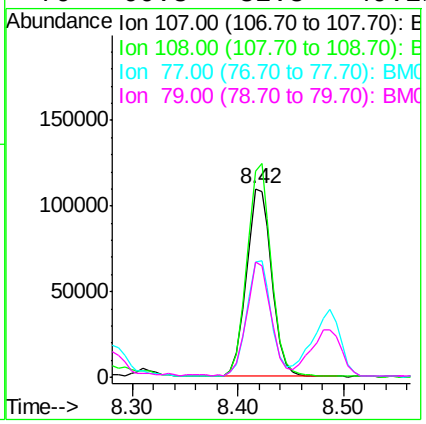


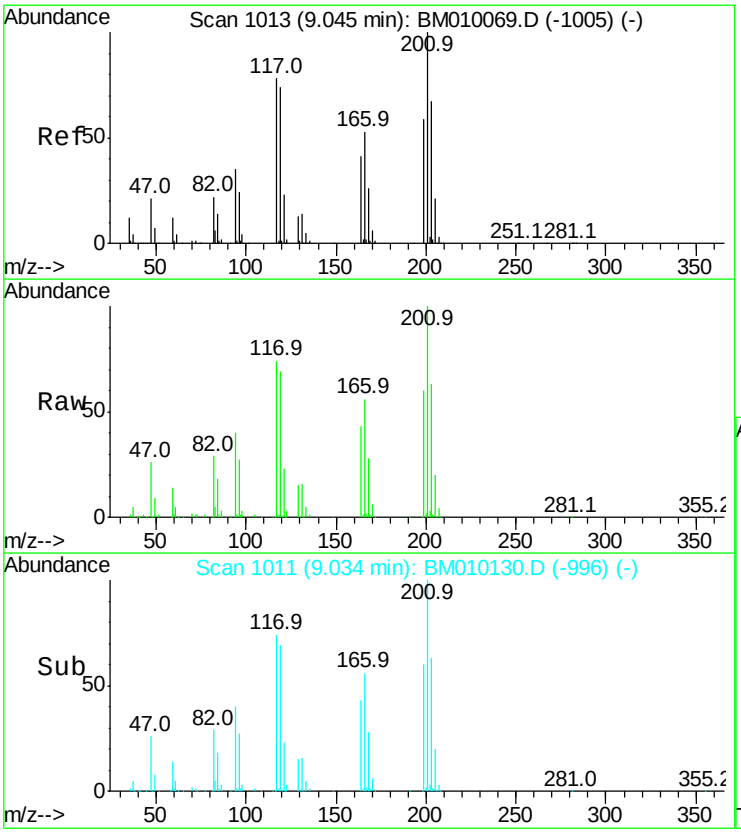
#17
2-Methylphenol
Concen: 24.20 ng
RT: 8.42 min Scan# 906
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:107 Resp: 183637

Ion	Ratio	Lower	Upper
107	100		
108	109.2	89.8	134.8
77	61.2	32.6	48.8#
79	60.8	32.8	49.2#

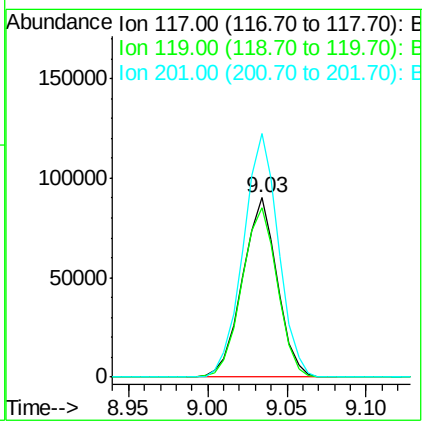


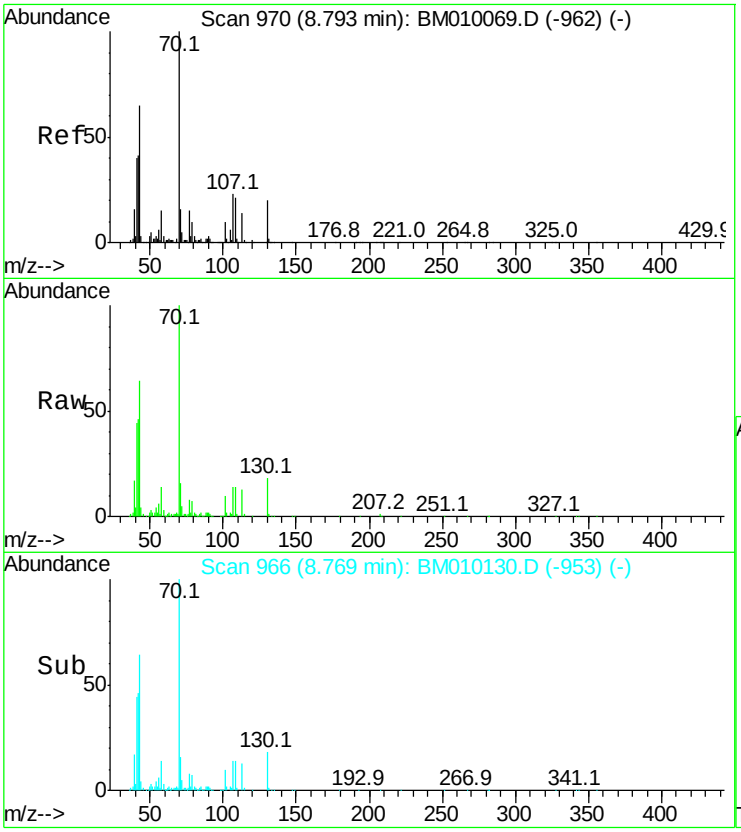


#18
Hexachloroethane
Concen: 37.74 ng
RT: 9.03 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:117 Resp: 136670

Ion	Ratio	Lower	Upper
117	100		
119	94.3	79.2	118.8
201	136.0	69.8	104.6#



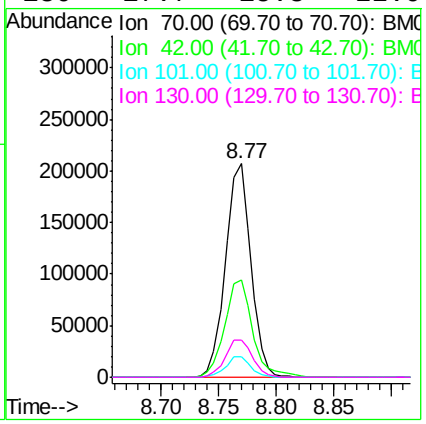


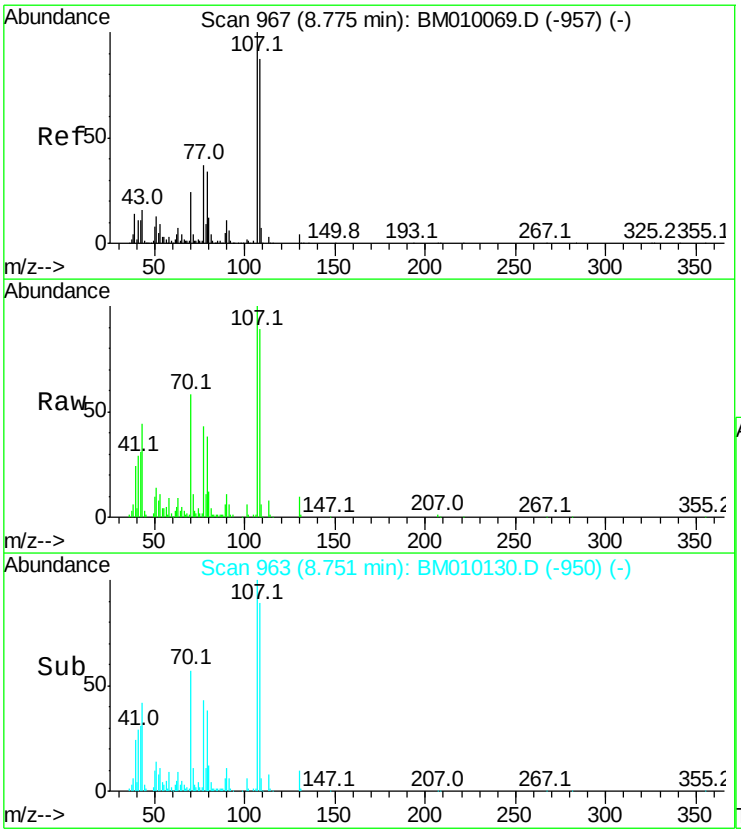
#19
n-Nitroso-di-n-propylamine
Concen: 44.12 ng
RT: 8.77 min Scan# 966
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion: 70 Resp: 315207

Ion	Ratio	Lower	Upper
70	100		
42	45.5	44.5	66.7
101	9.6	7.4	11.2
130	17.7	15.3	22.9

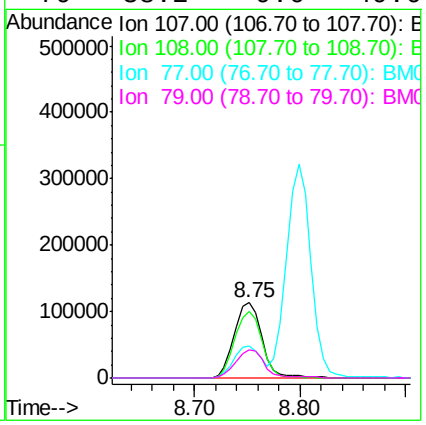


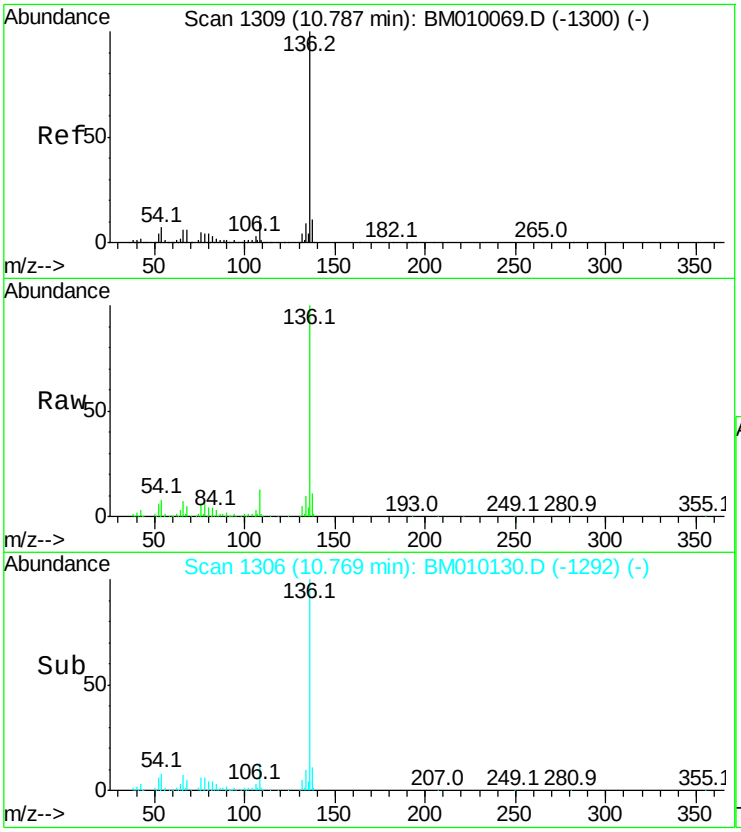


#20
3+4-Methylphenols
Concen: 20.33 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:107 Resp: 208388

Ion	Ratio	Lower	Upper
107	100		
108	88.7	73.2	113.2
77	42.6	10.7	50.7
79	38.2	9.6	49.6



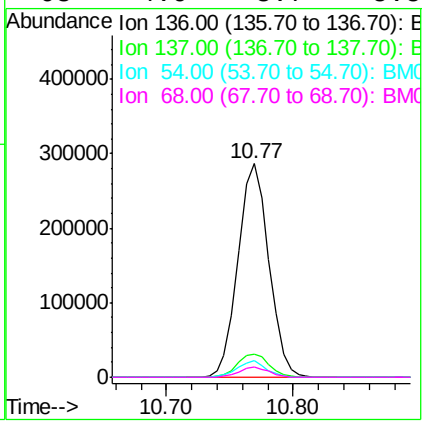


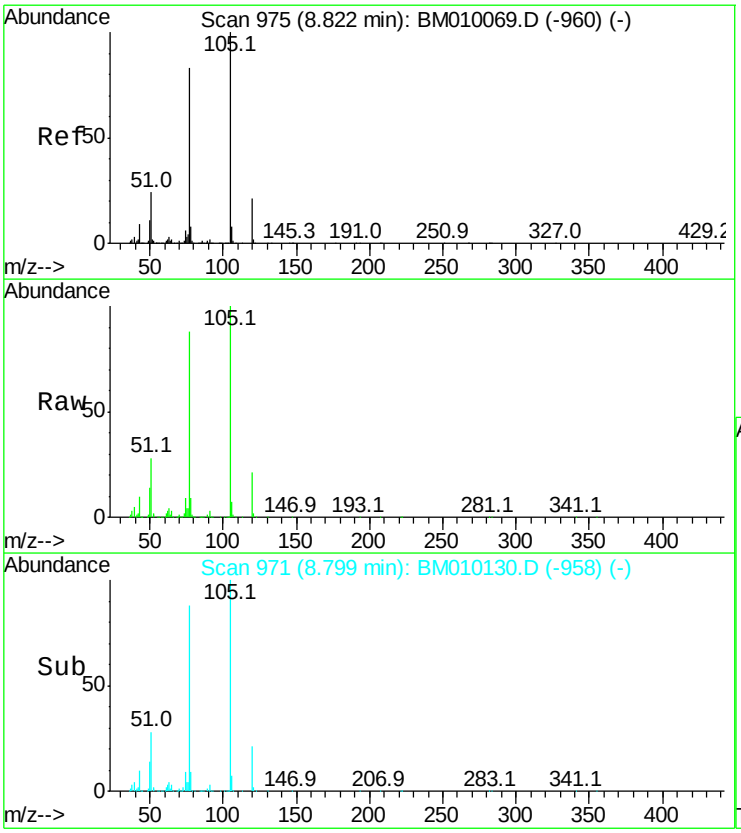
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.77 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:136 Resp: 484920

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	7.6	4.6	6.8#
68	4.9	3.7	5.5

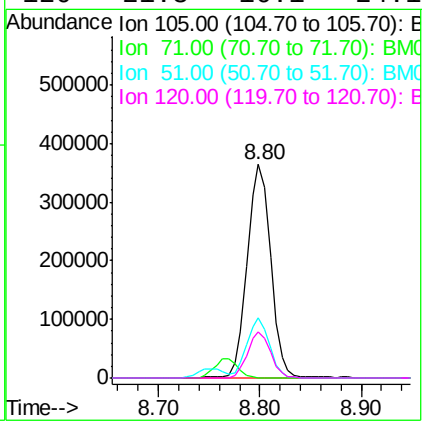


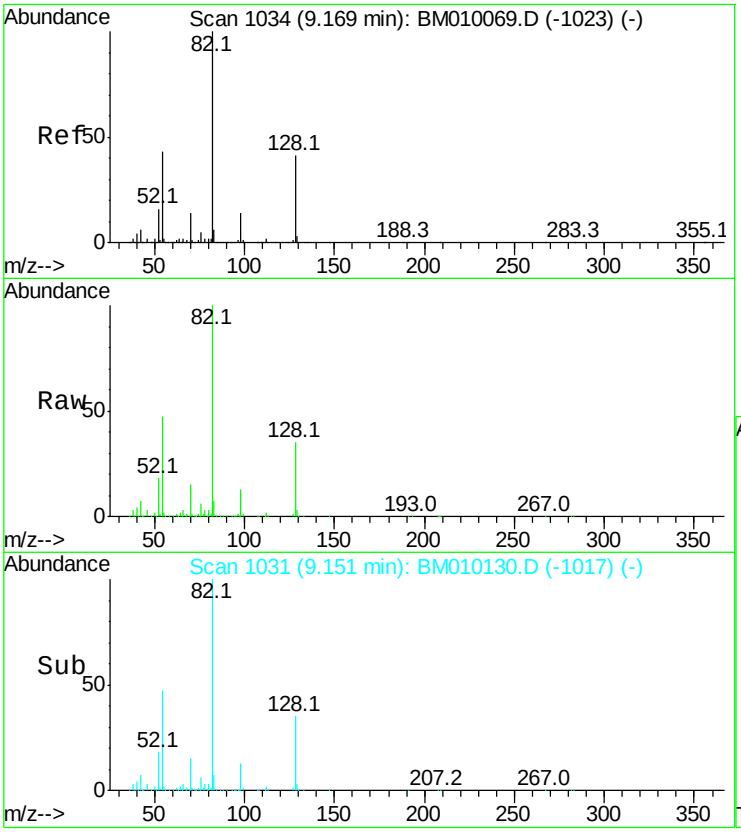


#22
Acetophenone
Concen: 47.49 ng
RT: 8.80 min Scan# 971
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:105 Resp: 590257

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.6	1.0#
51	28.2	21.6	32.4
120	21.3	16.1	24.1

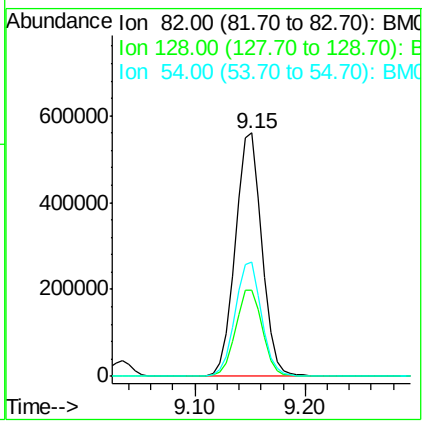




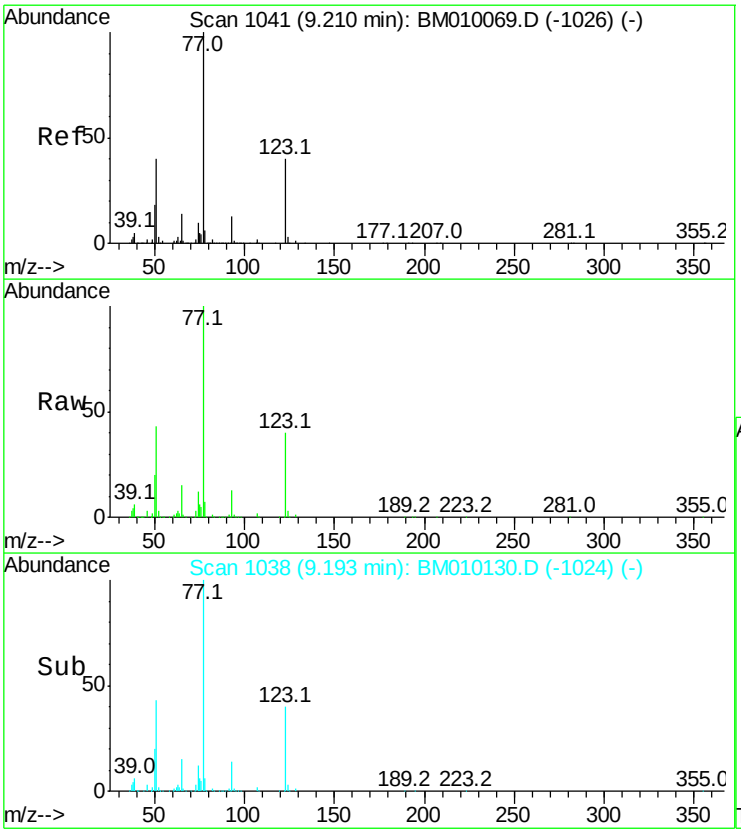
#23
Nitrobenzene-d5
Concen: 105.81 ng
RT: 9.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 82 Resp: 951070

Ion	Ratio	Lower	Upper
82	100		
128	35.4	32.8	49.2
54	47.1	40.6	60.8



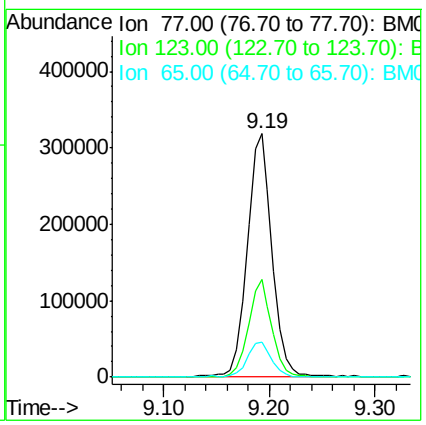
Instrument :
BNA_M
ClientSampleId :
GMW-7MS

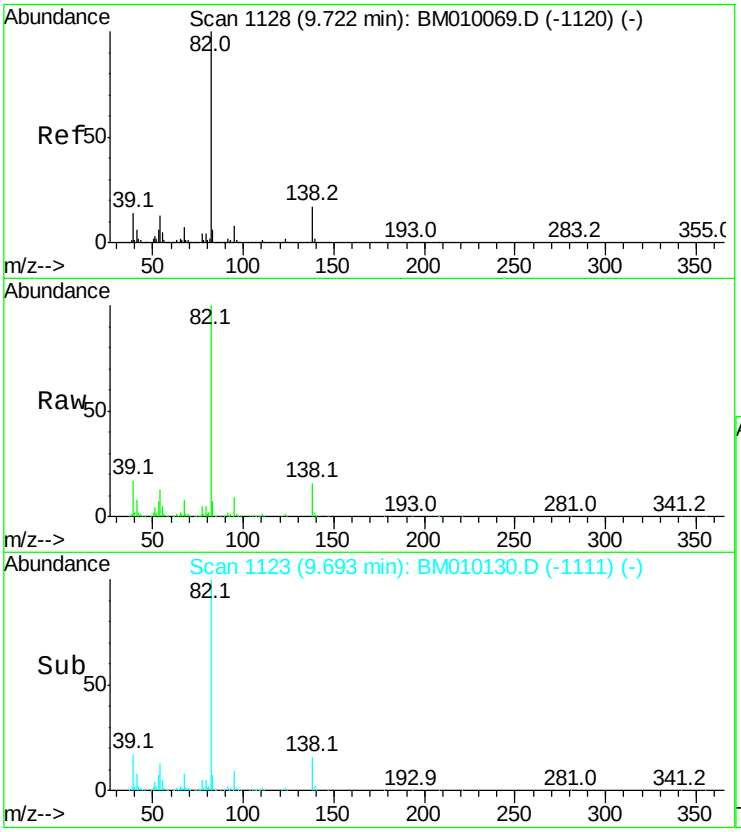


#24
Nitrobenzene
Concen: 55.65 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 77 Resp: 515308

Ion	Ratio	Lower	Upper
77	100		
123	39.9	32.6	49.0
65	14.6	10.9	16.3



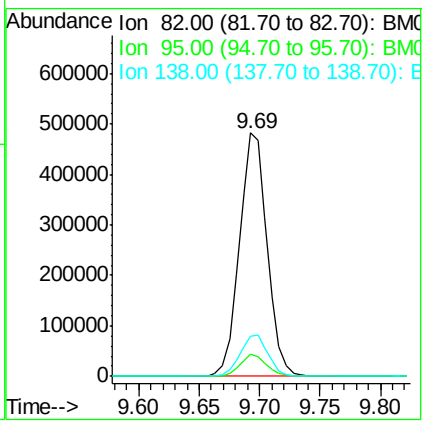


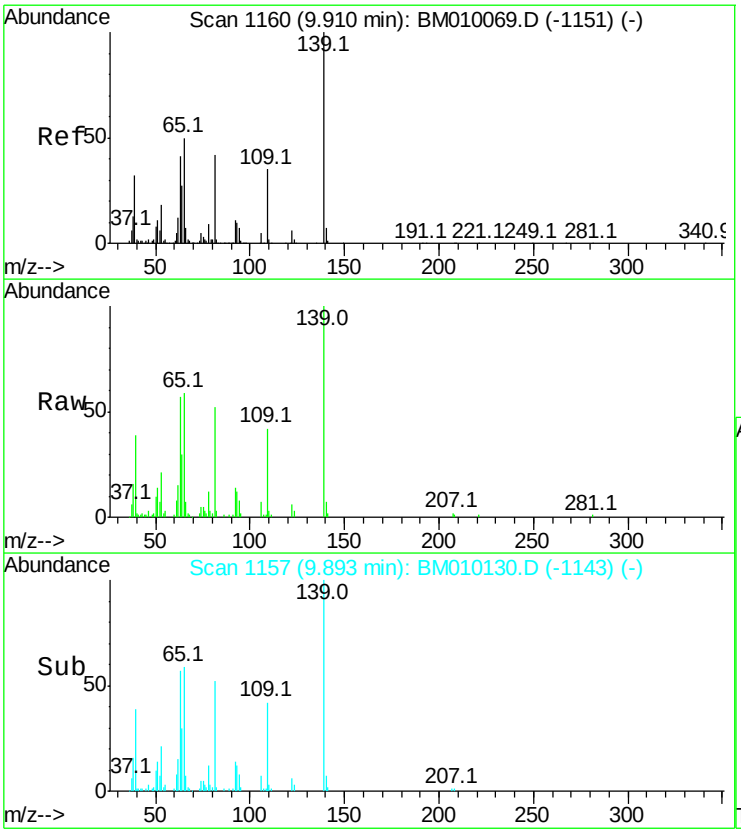
#25
Isophorone
Concen: 49.54 ng
RT: 9.69 min Scan# 1123
Delta R.T. -0.03 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion: 82 Resp: 769398

Ion	Ratio	Lower	Upper
82	100		
95	9.3	5.8	8.6#
138	16.4	16.3	24.5

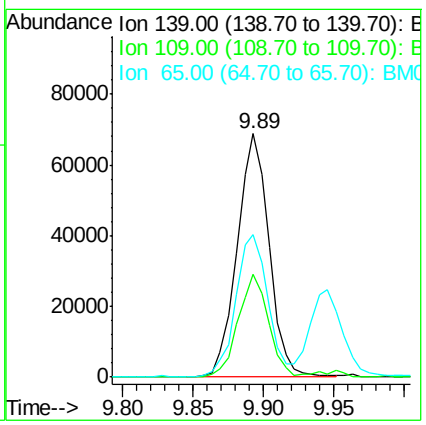


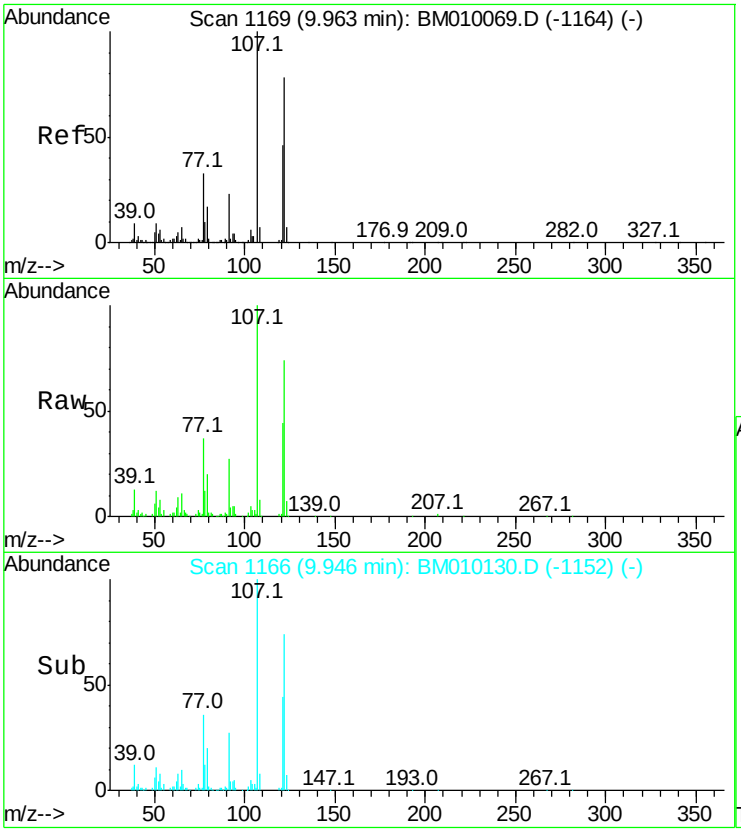


#26
2-Nitrophenol
Concen: 27.89 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:139 Resp: 108842

Ion	Ratio	Lower	Upper
139	100		
109	42.3	20.1	30.1#
65	58.8	31.5	47.3#



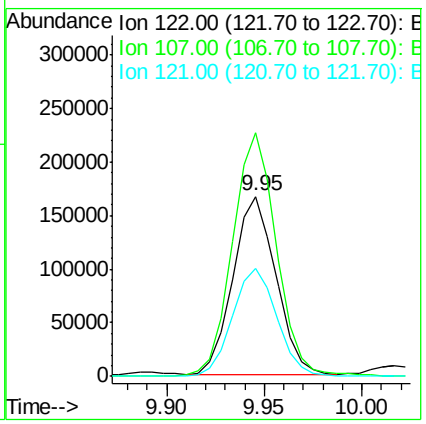


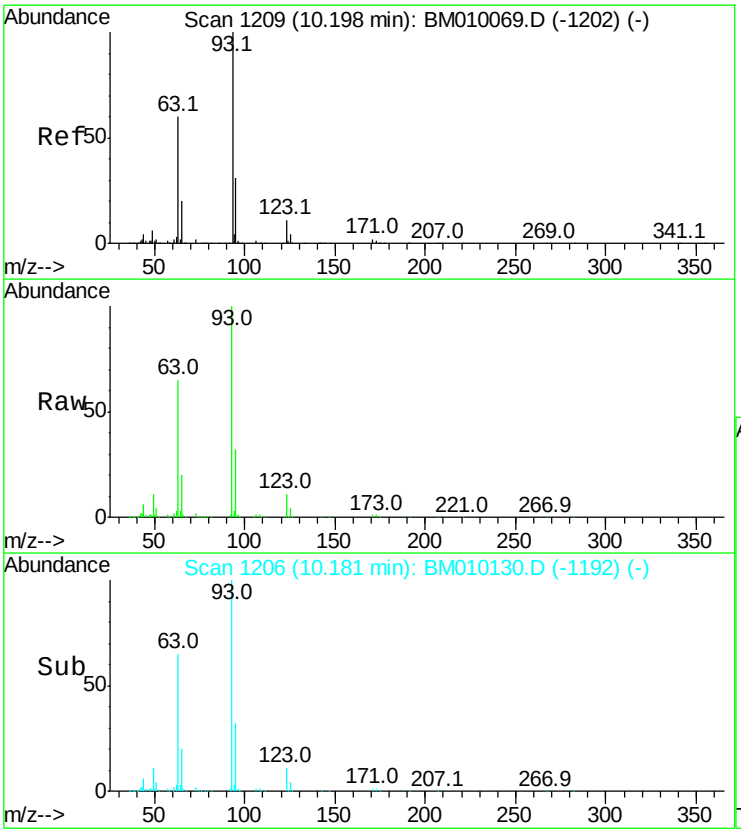
#27
2,4-Dimethylphenol
Concen: 36.10 ng
RT: 9.95 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:122 Resp: 254409

Ion	Ratio	Lower	Upper
122	100		
107	135.6	84.7	127.1#
121	59.8	46.6	69.8

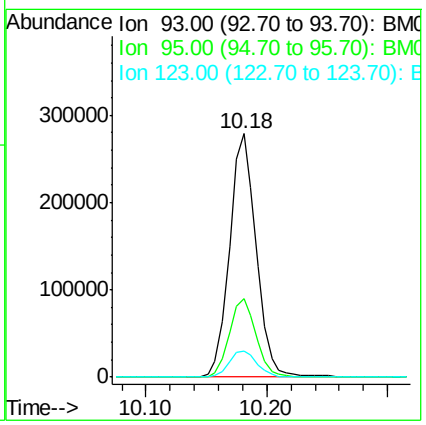


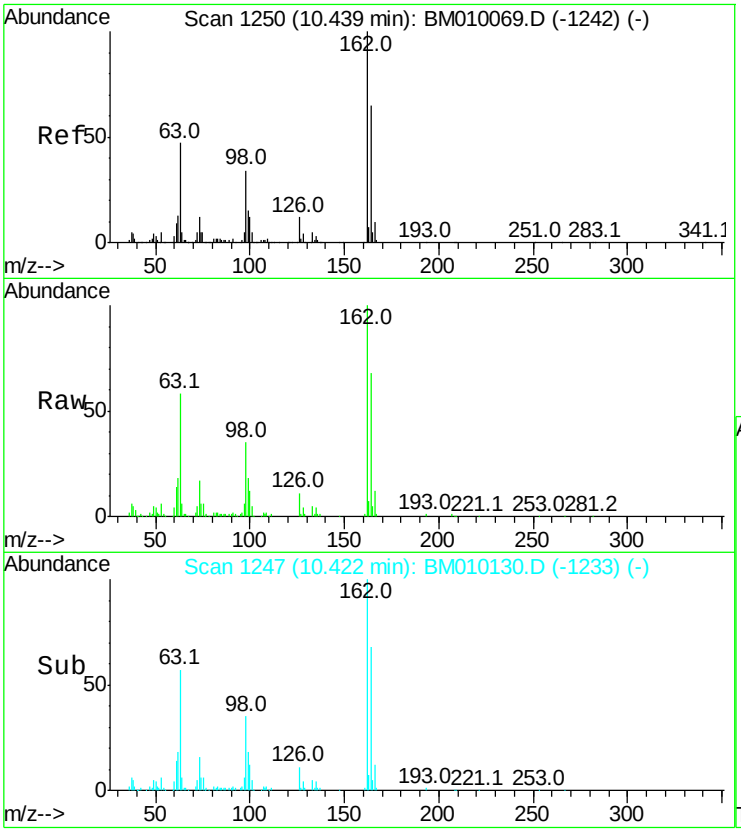


#28
bis(2-Chloroethoxy)methane
Concen: 43.38 ng
RT: 10.18 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 93 Resp: 427558

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.5	38.3
123	10.8	8.6	13.0



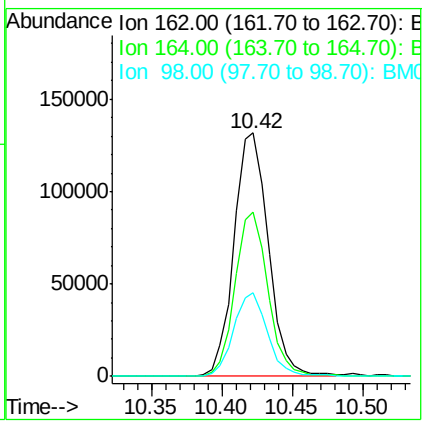


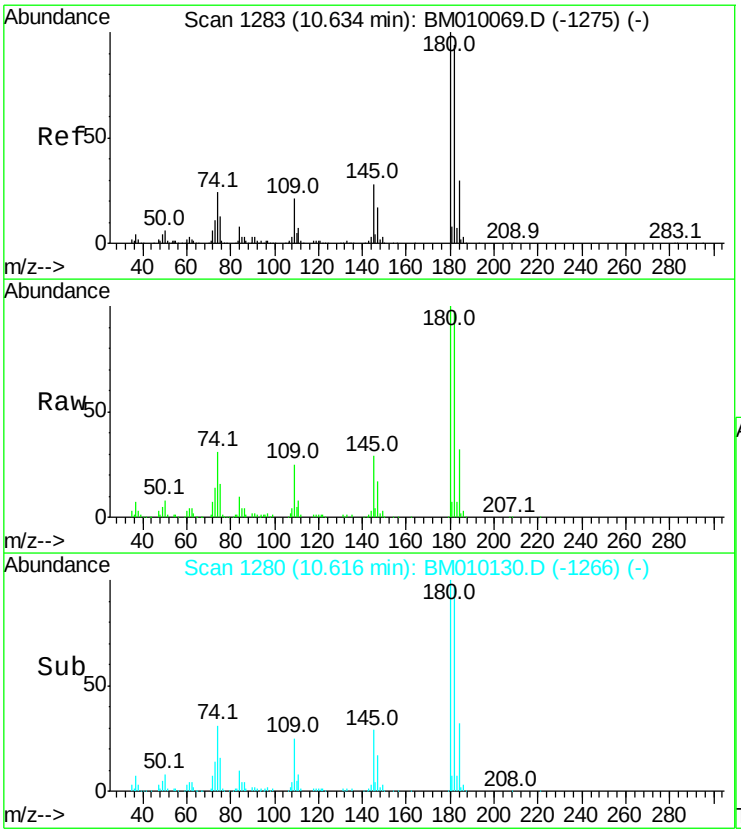
#29
2,4-Dichlorophenol
Concen: 27.63 ng
RT: 10.42 min Scan# 1247
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:162 Resp: 224186

Ion	Ratio	Lower	Upper
162	100		
164	67.6	42.8	82.8
98	34.6	14.5	54.5

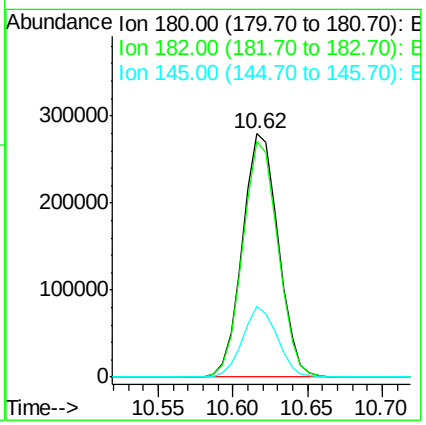


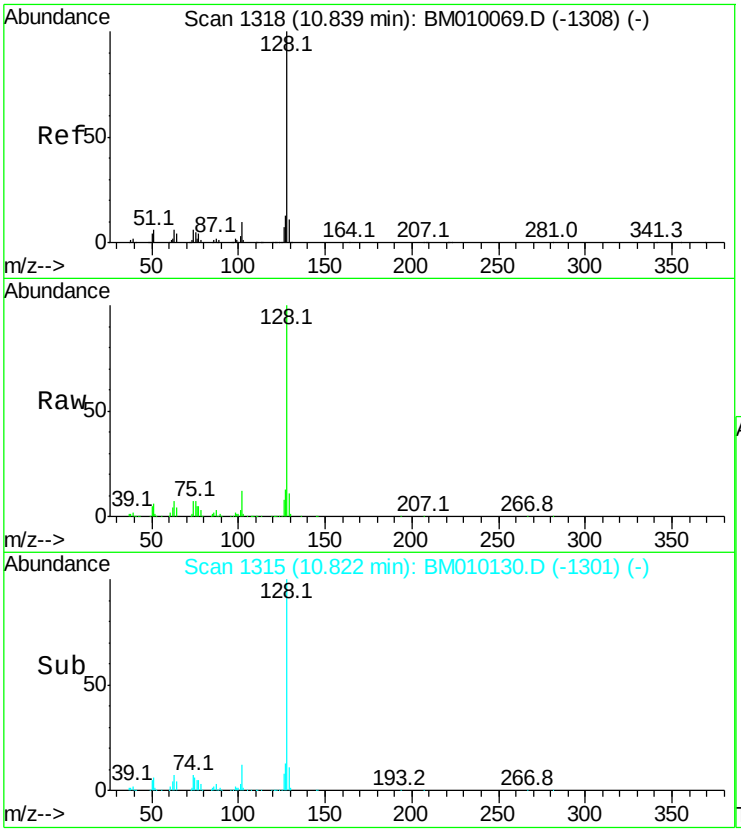


#30
1,2,4-Trichlorobenzene
Concen: 44.13 ng
RT: 10.62 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:180 Resp: 463250

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.6	116.4
145	29.2	23.4	35.2



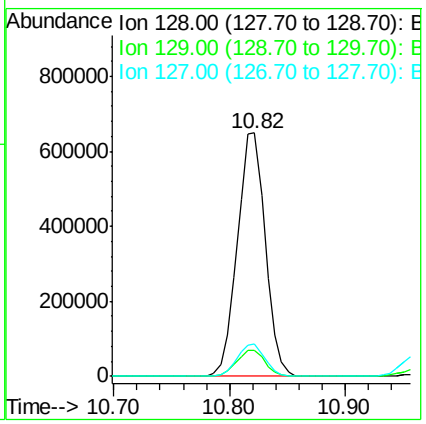


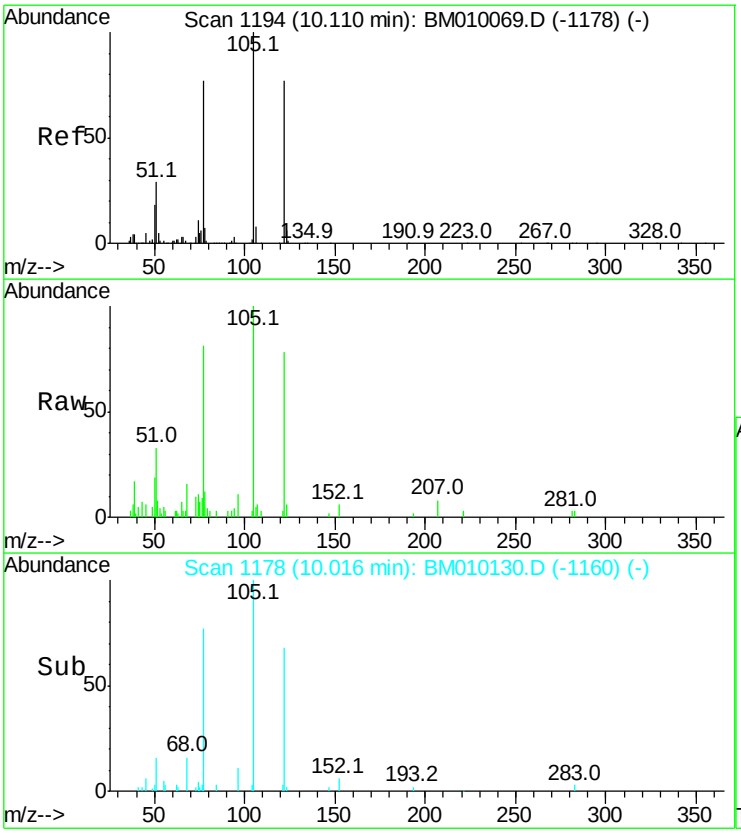
#31
Naphthalene
Concen: 42.04 ng
RT: 10.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:128 Resp: 1090553

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.4	10.4	15.6

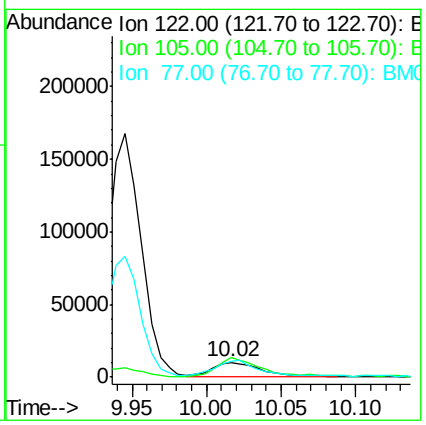


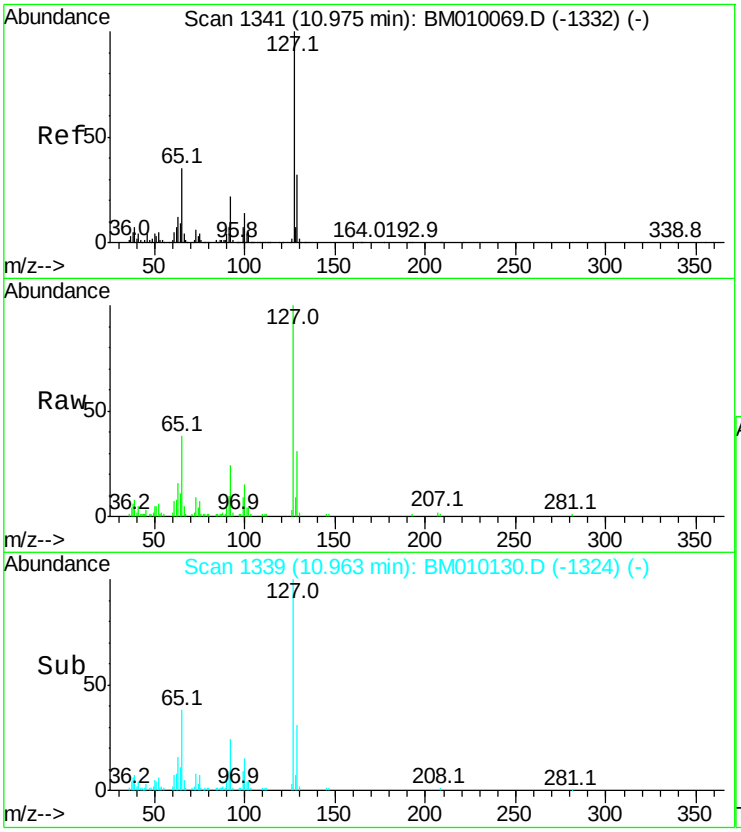


#32
Benzoic acid
Concen: 4.57 ng
RT: 10.02 min Scan# 1178
Delta R.T. -0.09 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:122 Resp: 21949

Ion	Ratio	Lower	Upper
122	100		
105	128.8	99.9	139.9
77	104.8	73.7	113.7



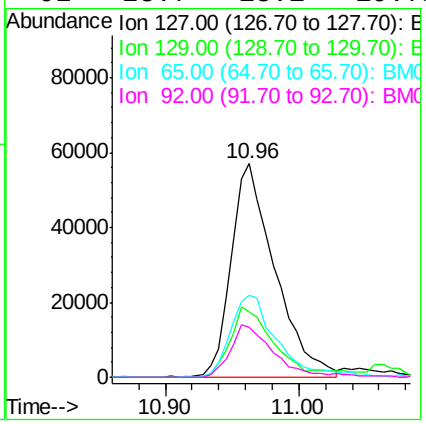


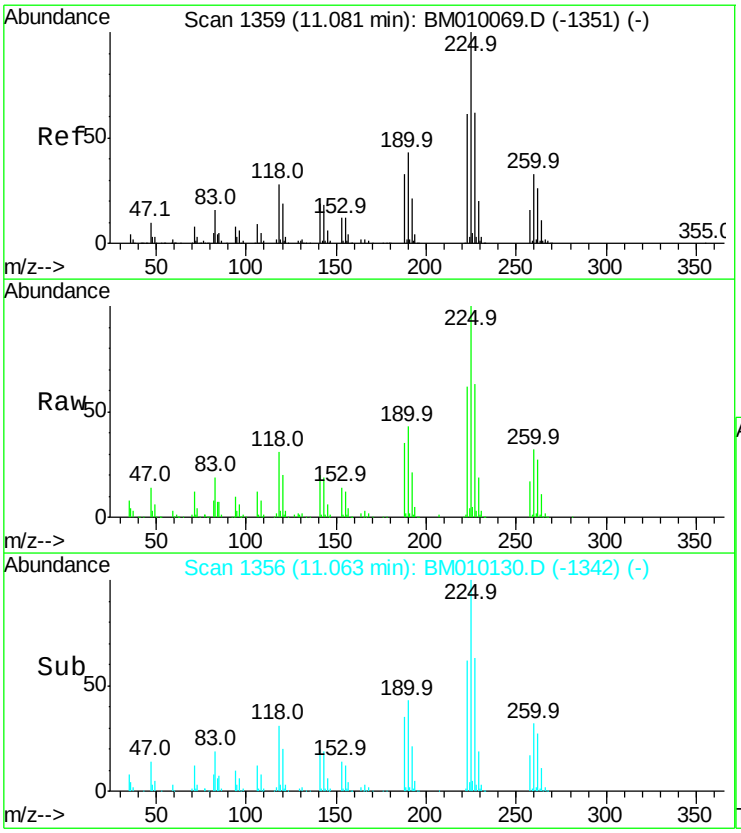
#33
4-Chloroaniline
Concen: 12.99 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:127 Resp: 129843

Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.3	37.9
65	38.3	17.6	26.4#
92	23.7	13.1	19.7#

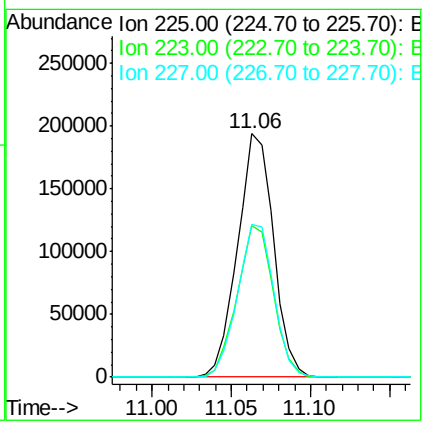


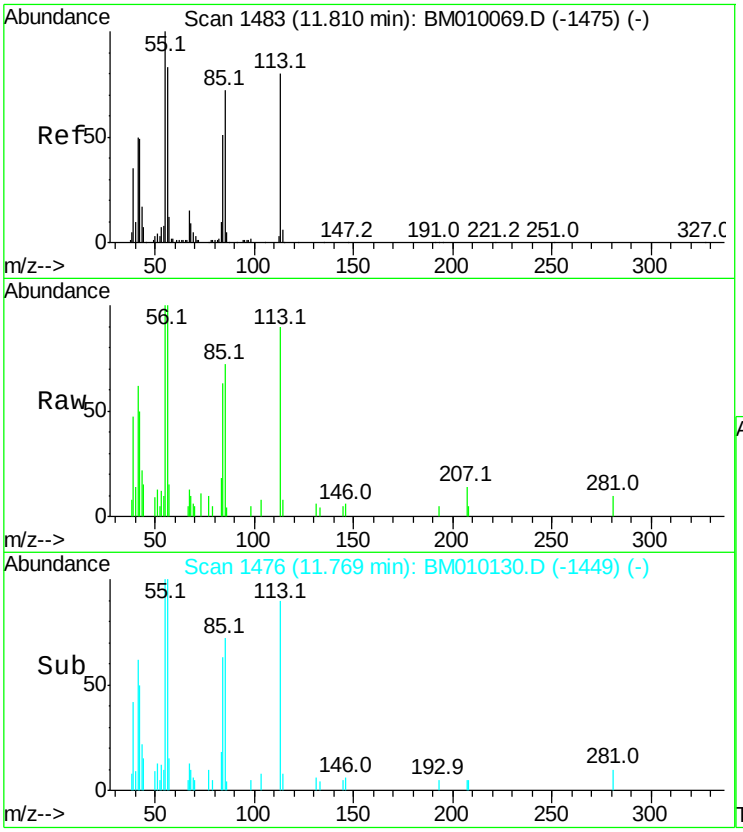


#34
Hexachlorobutadiene
Concen: 43.52 ng
RT: 11.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:225 Resp: 304760

Ion	Ratio	Lower	Upper
225	100		
223	62.1	47.9	71.9
227	62.6	50.1	75.1



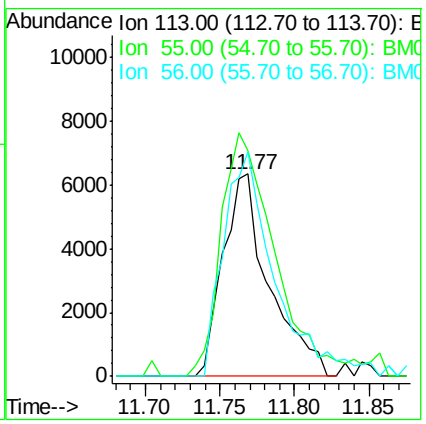


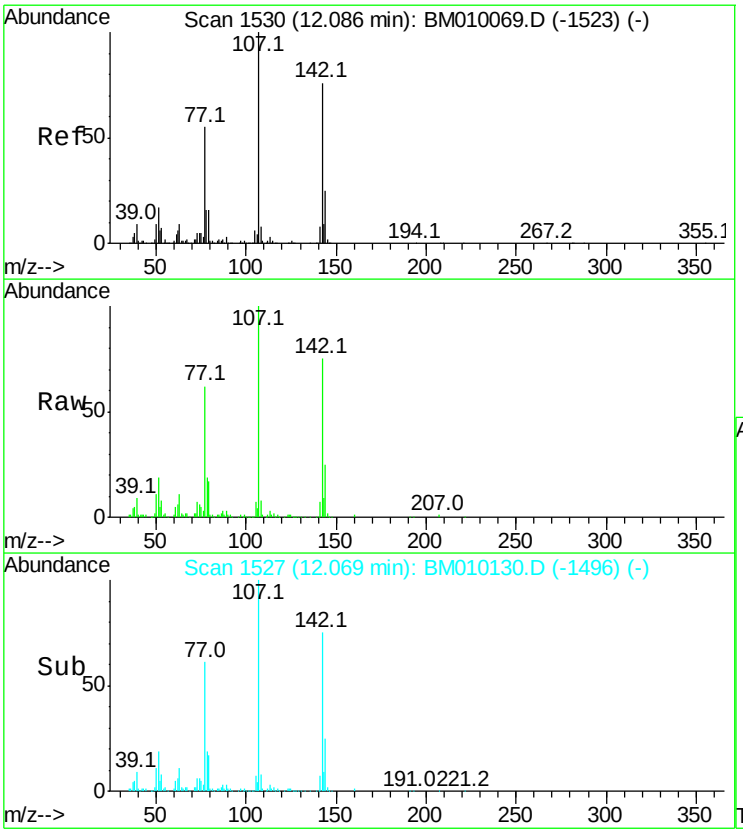
#35
Caprolactam
Concen: 5.89 ng
RT: 11.77 min Scan# 1476
Delta R.T. -0.04 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:113 Resp: 13719

Ion	Ratio	Lower	Upper
113	100		
55	111.7	145.9	185.9#
56	111.1	101.0	141.0

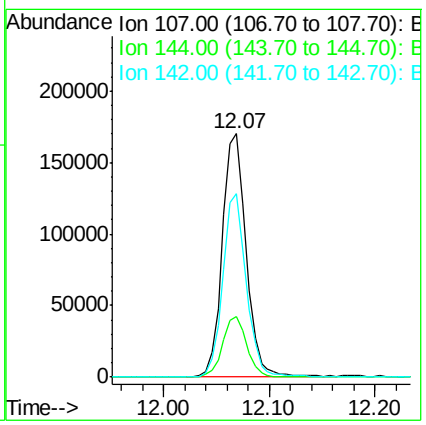


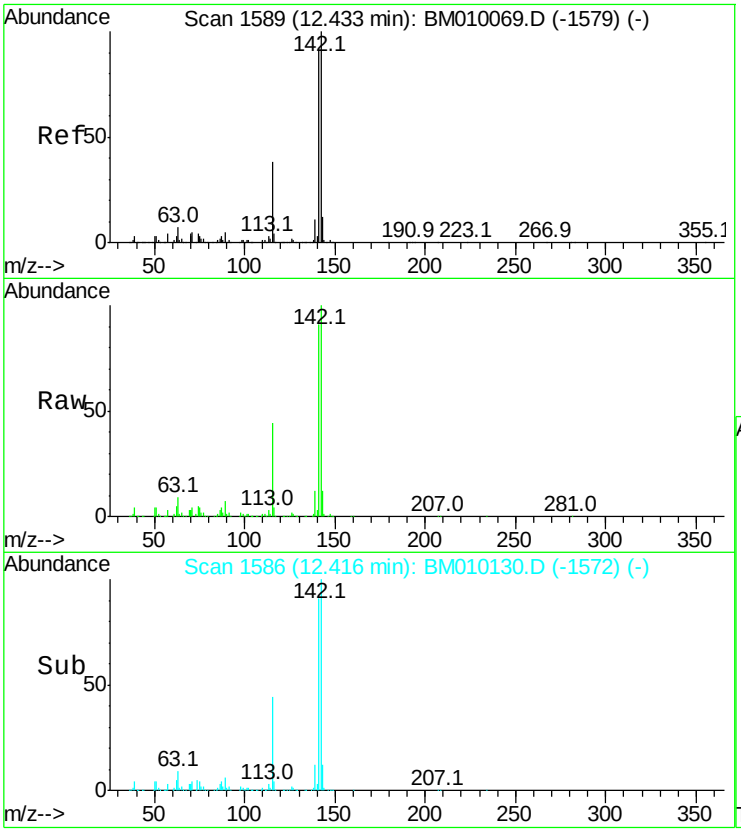


#36
4-Chloro-3-methylphenol
Concen: 30.29 ng
RT: 12.07 min Scan# 1527
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:107 Resp: 266189

Ion	Ratio	Lower	Upper
107	100		
144	25.1	23.3	34.9
142	75.2	72.6	109.0



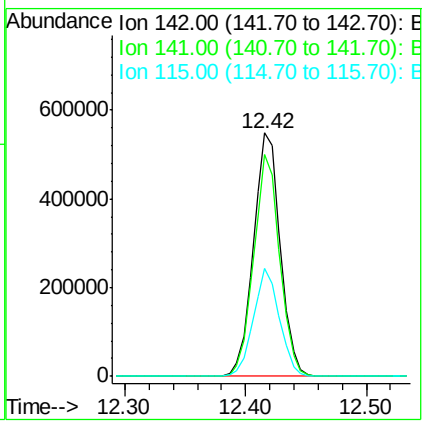


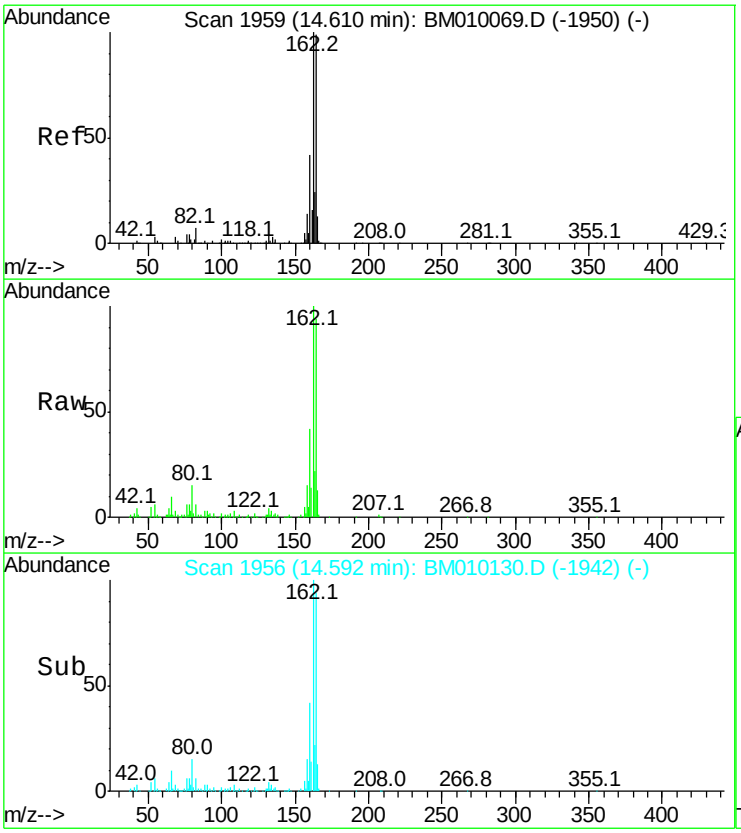
#37
2-Methylnaphthalene
Concen: 45.30 ng
RT: 12.42 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:142 Resp: 846133

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.9	107.9
115	44.1	25.4	38.0#

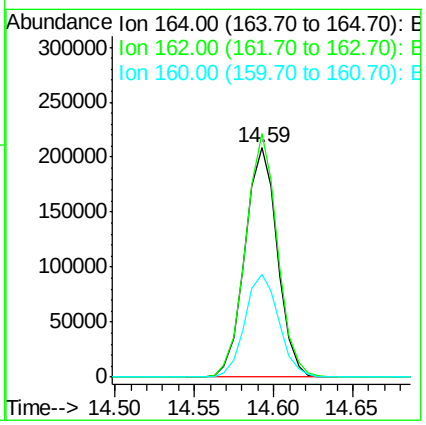


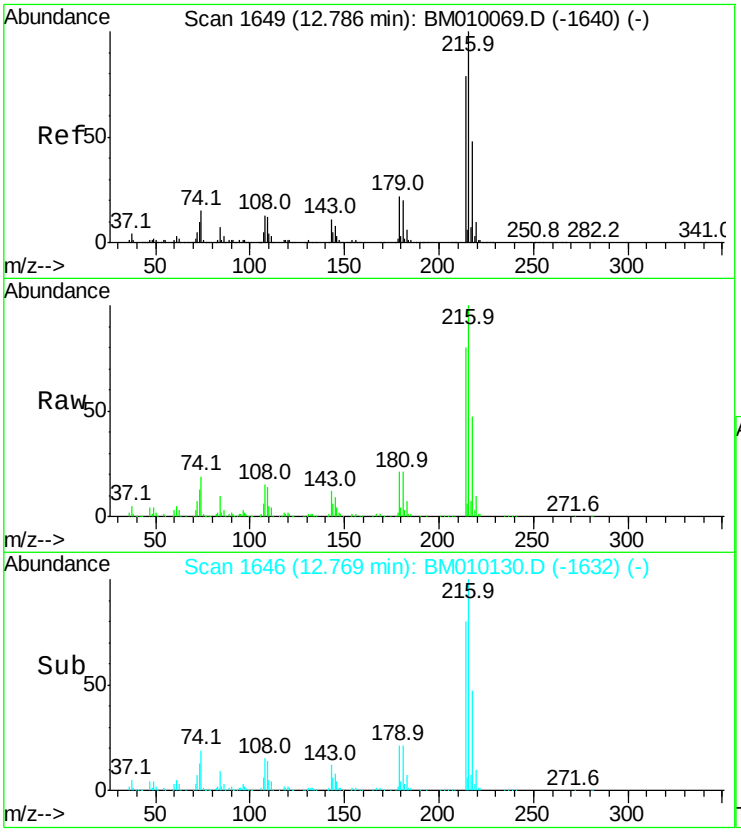


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.59 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:164 Resp: 296589

Ion	Ratio	Lower	Upper
164	100		
162	106.2	82.4	123.6
160	44.8	35.8	53.6



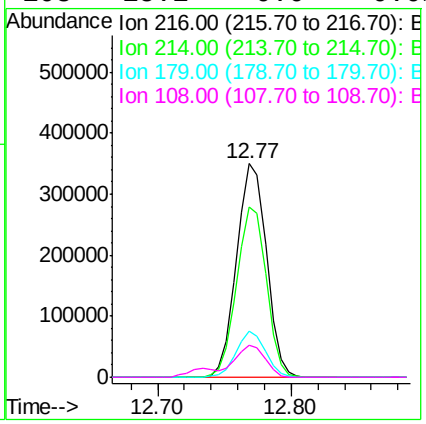


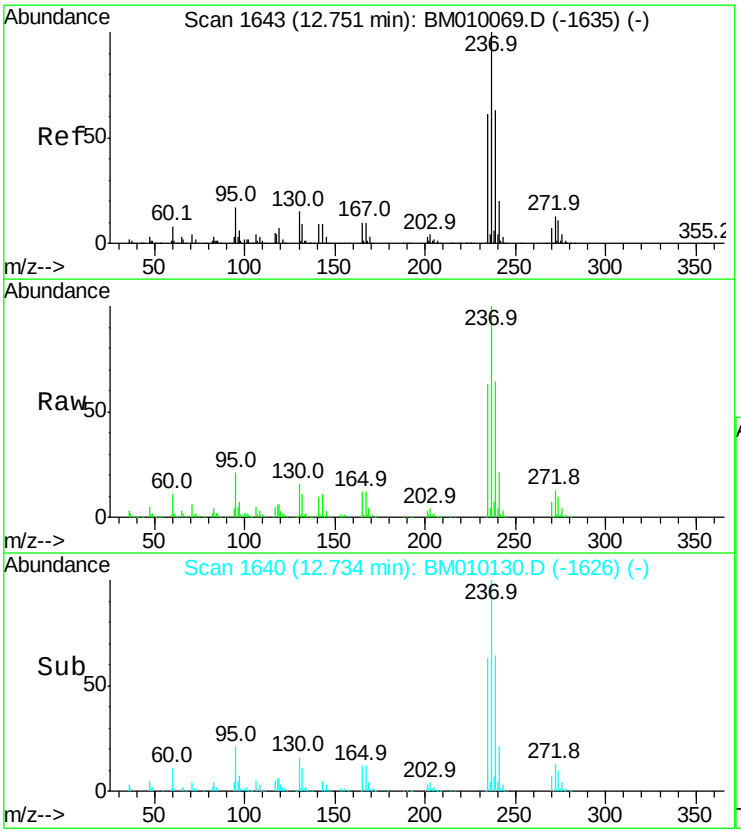
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.62 ng
RT: 12.77 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:216 Resp: 543093

Ion	Ratio	Lower	Upper
216	100		
214	79.2	0.0	0.0#
179	21.1	0.0	0.0#
108	15.1	0.0	0.0#

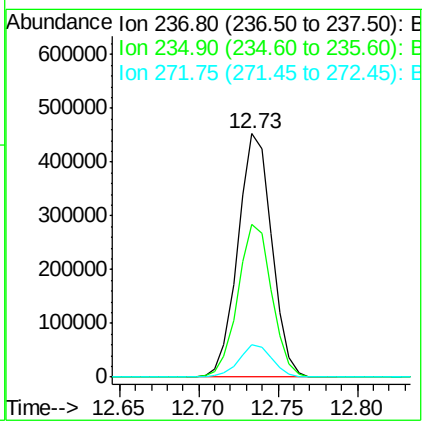


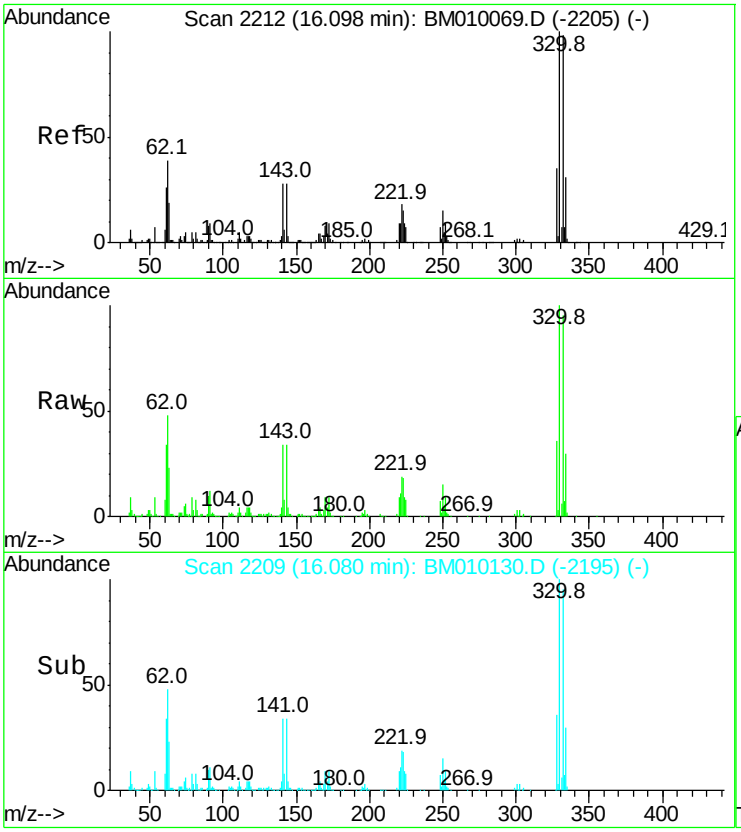


#40
Hexachlorocyclopentadiene
Concen: 101.93 ng
RT: 12.73 min Scan# 1640
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:237 Resp: 671254

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.0	82.0
272	13.1	0.0	33.4



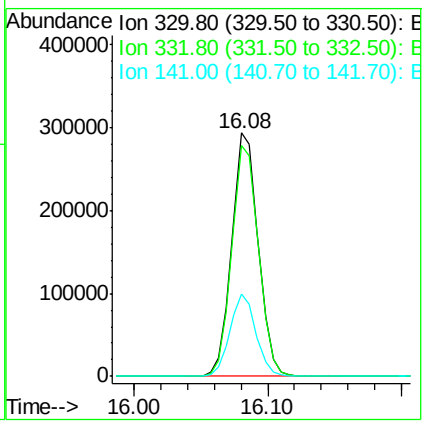


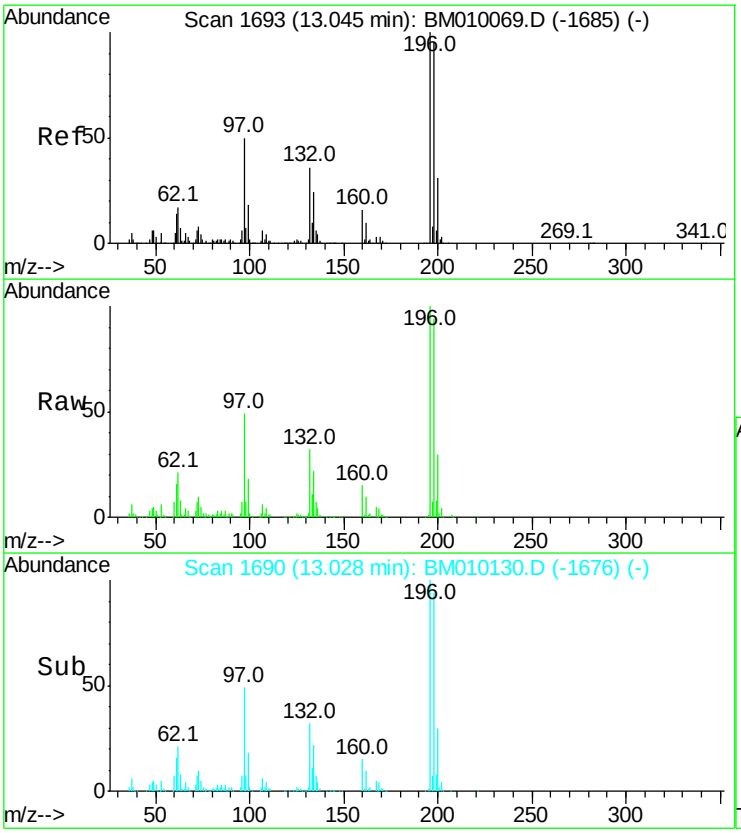
#41
2,4,6-Tribromophenol
Concen: 90.43 ng
RT: 16.08 min Scan# 2209
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:330 Resp: 407343

Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	33.5	0.0	0.0#

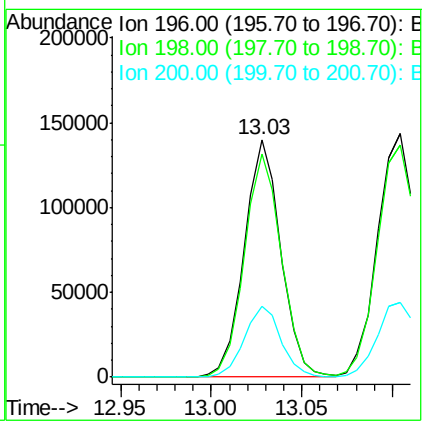


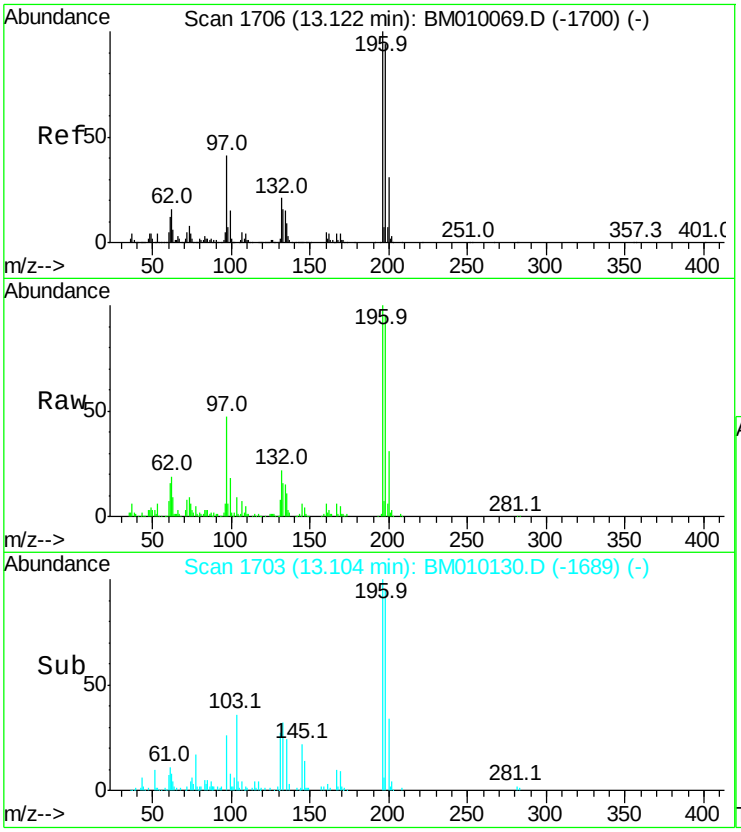


#42
2,4,6-Trichlorophenol
Concen: 29.16 ng
RT: 13.03 min Scan# 1690
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:196 Resp: 195881

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.3	114.5
200	29.7	25.6	38.4



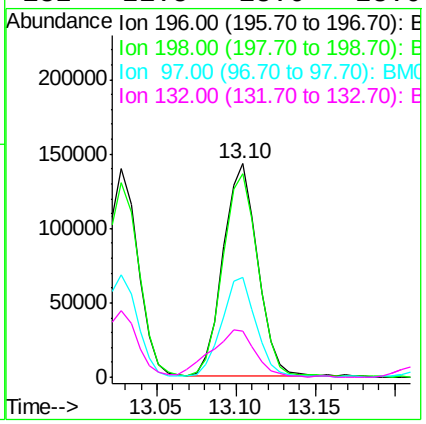


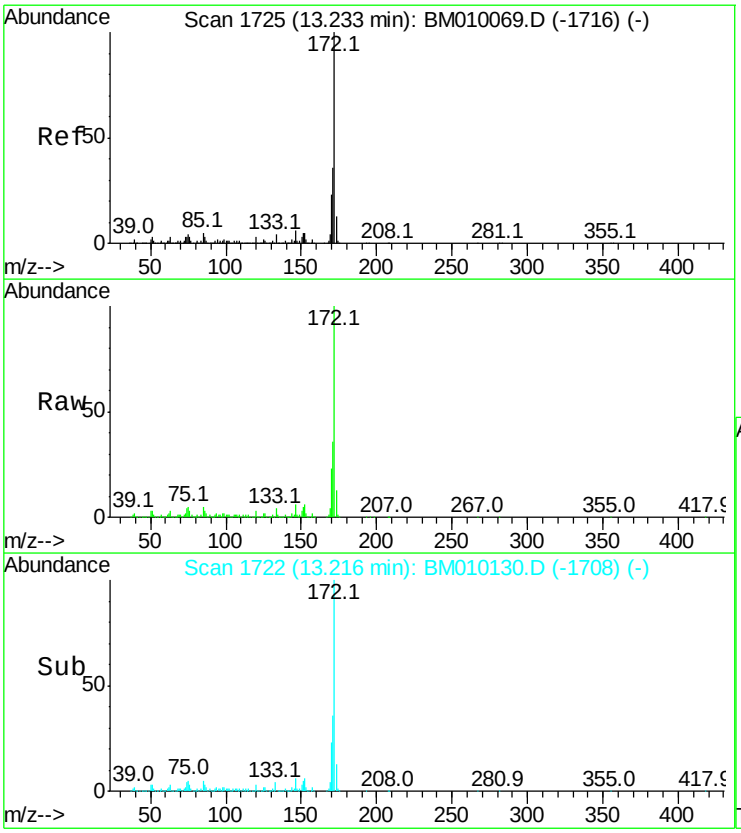
#43
2,4,5-Trichlorophenol
Concen: 28.94 ng
RT: 13.10 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:196 Resp: 214833

Ion	Ratio	Lower	Upper
196	100		
198	95.2	79.4	119.0
97	46.8	26.8	40.2#
132	21.5	18.6	28.0

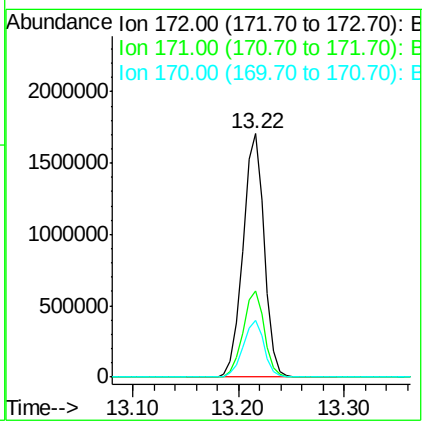


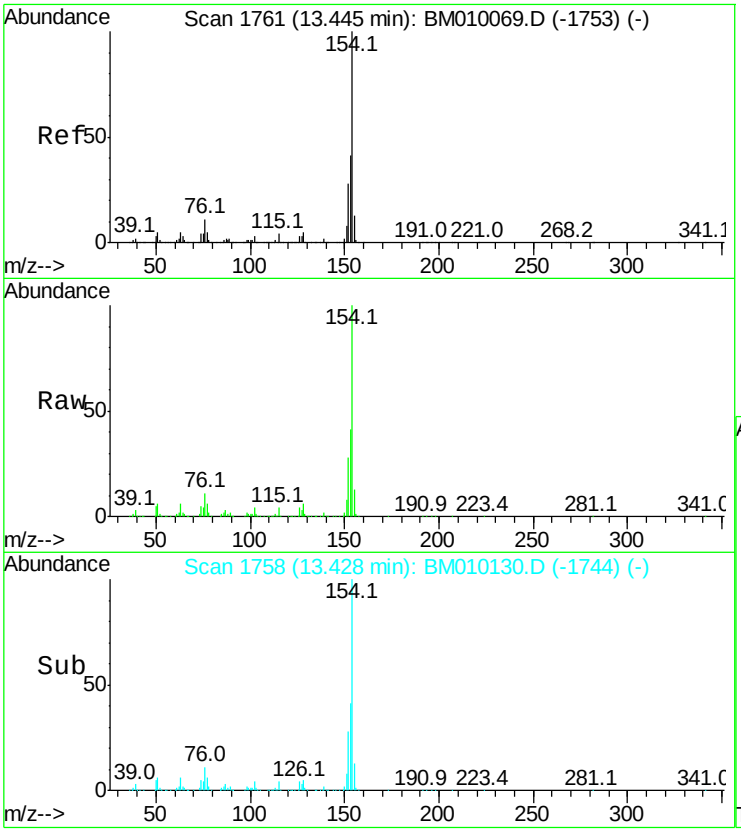


#44
2-Fluorobiphenyl
Concen: 102.42 ng
RT: 13.22 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:172 Resp: 2362881

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	23.3	18.8	28.2



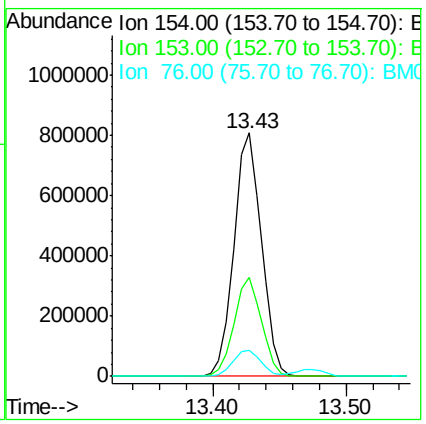


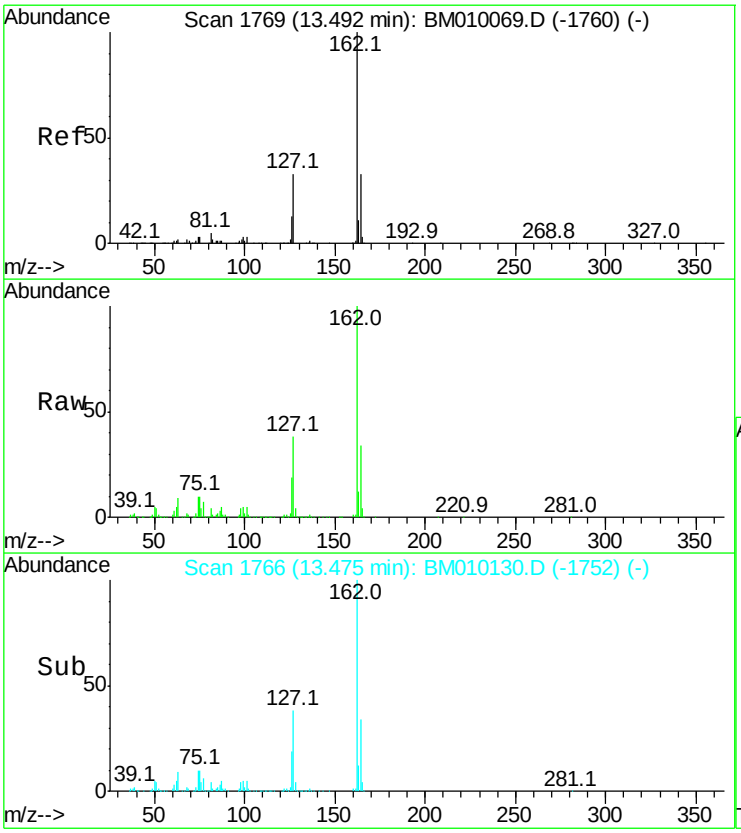
#45
1,1'-Biphenyl
Concen: 47.43 ng
RT: 13.43 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:154 Resp: 1156803

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.7	60.7
76	10.6	0.0	30.9

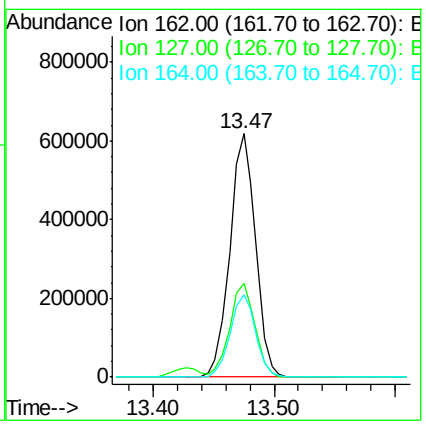


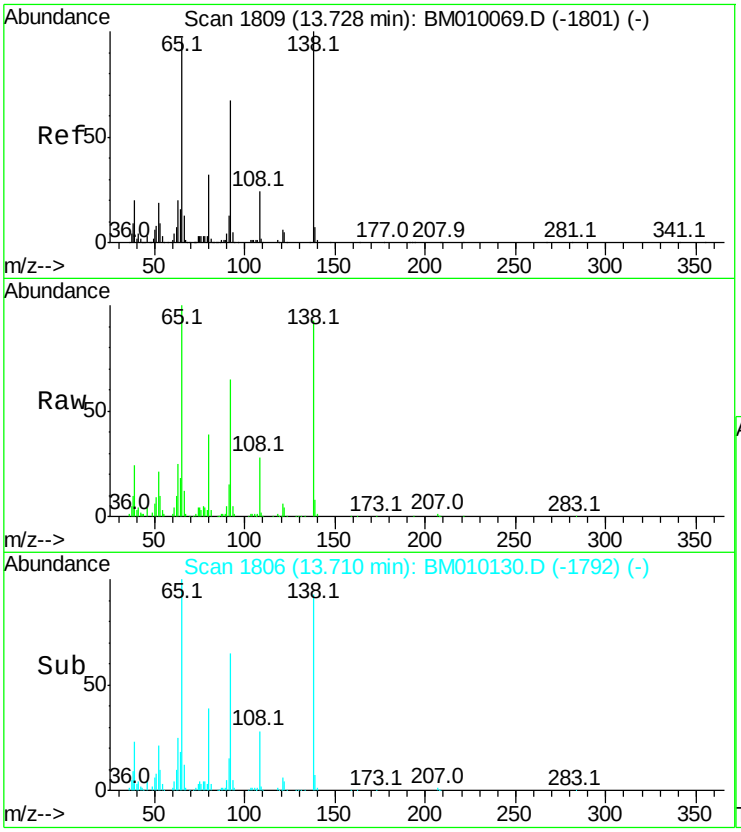


#46
2-Chloronaphthalene
Concen: 46.16 ng
RT: 13.47 min Scan# 1766
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:162 Resp: 911449

Ion	Ratio	Lower	Upper
162	100		
127	38.4	26.9	40.3
164	34.0	26.8	40.2



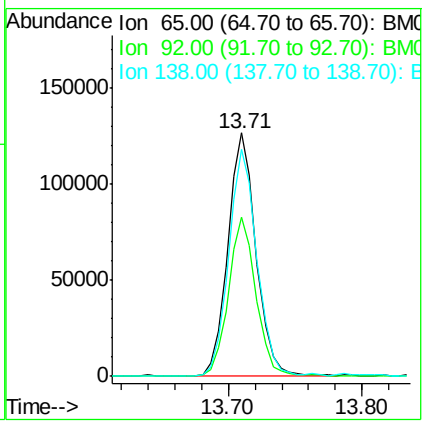


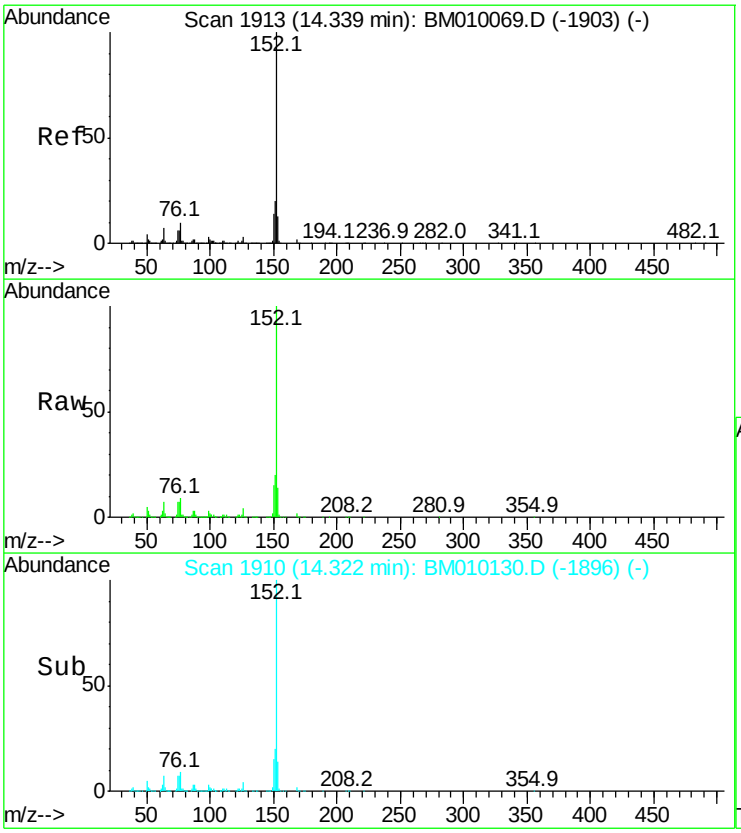
#47
2-Nitroaniline
Concen: 36.82 ng
RT: 13.71 min Scan# 1806
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion: 65 Resp: 186969

Ion	Ratio	Lower	Upper
65	100		
92	65.2	59.1	88.7
138	93.1	93.9	140.9#

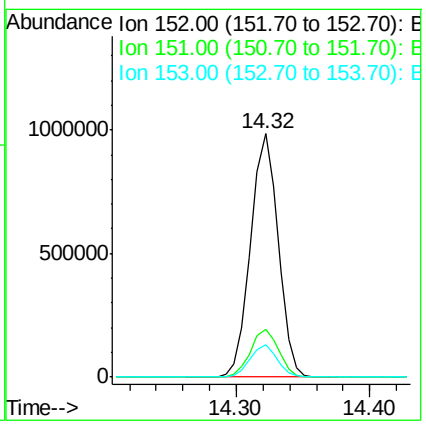


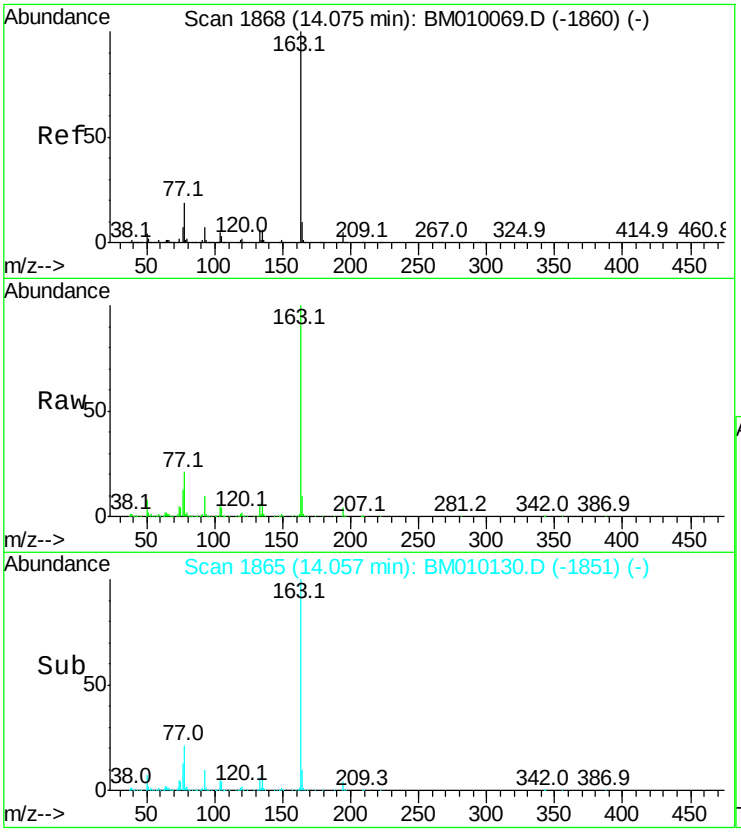


#48
Acenaphthylene
Concen: 47.93 ng
RT: 14.32 min Scan# 1910
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:152 Resp: 1399662

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.5	10.6	16.0



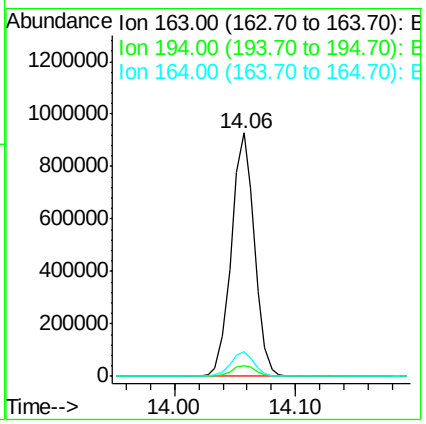


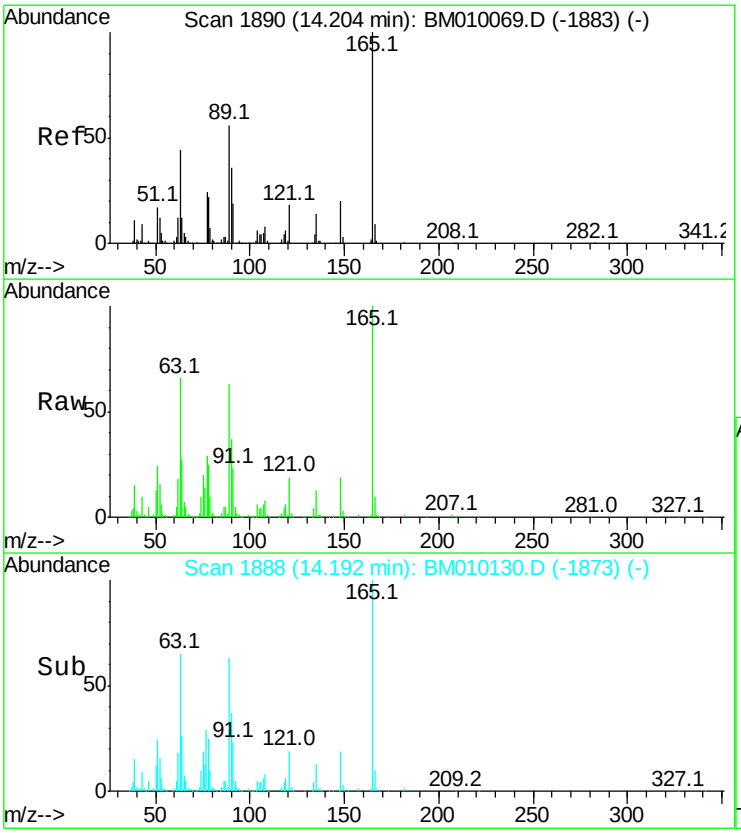
#49
Dimethylphthalate
Concen: 46.59 ng
RT: 14.06 min Scan# 1865
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:163 Resp: 1232486

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	10.1	8.2	12.2

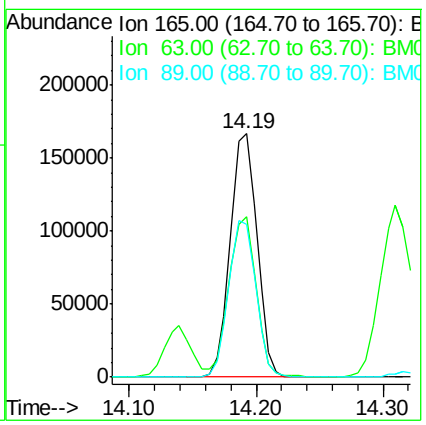


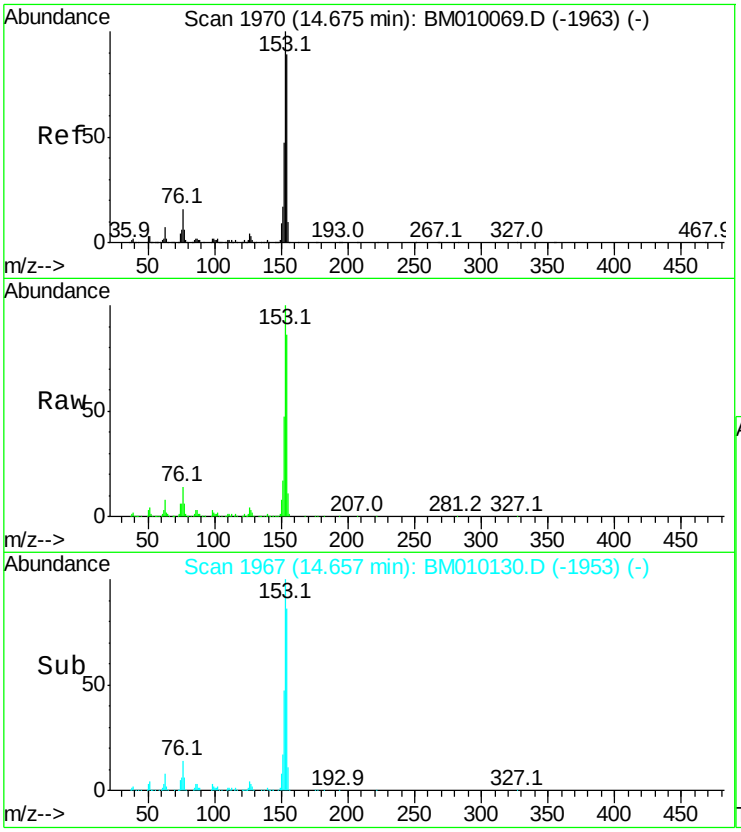


#50
2,6-Dinitrotoluene
Concen: 48.40 ng
RT: 14.19 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:165 Resp: 243142

Ion	Ratio	Lower	Upper
165	100		
63	65.7	44.1	66.1
89	62.9	44.3	66.5



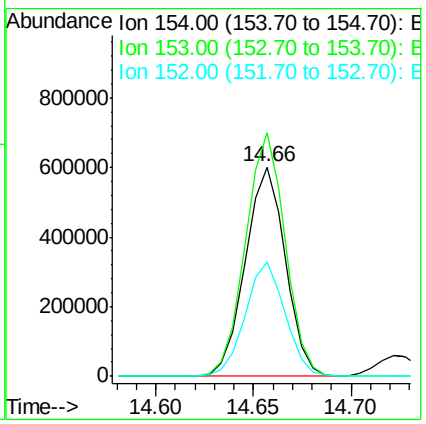


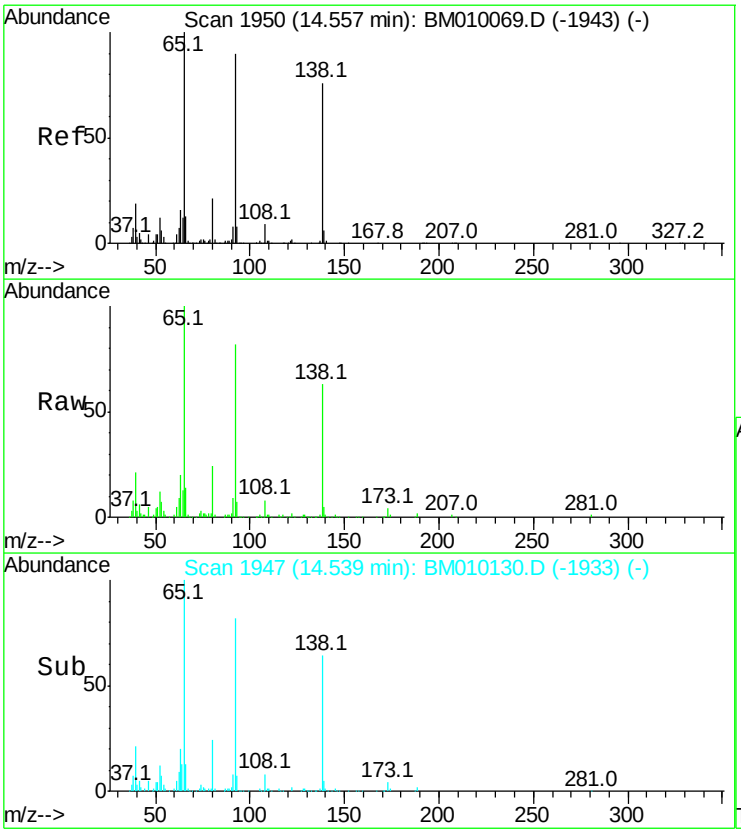
#51
Acenaphthene
Concen: 47.16 ng
RT: 14.66 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:154 Resp: 855961

Ion	Ratio	Lower	Upper
154	100		
153	116.2	90.0	135.0
152	54.6	42.6	63.8

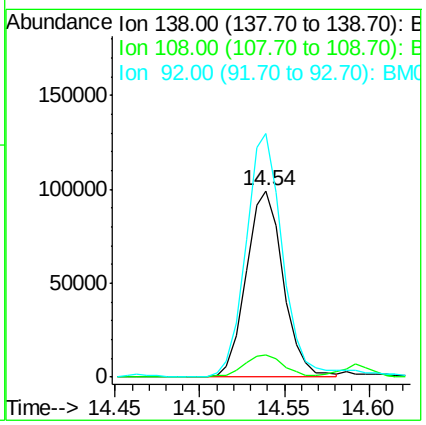


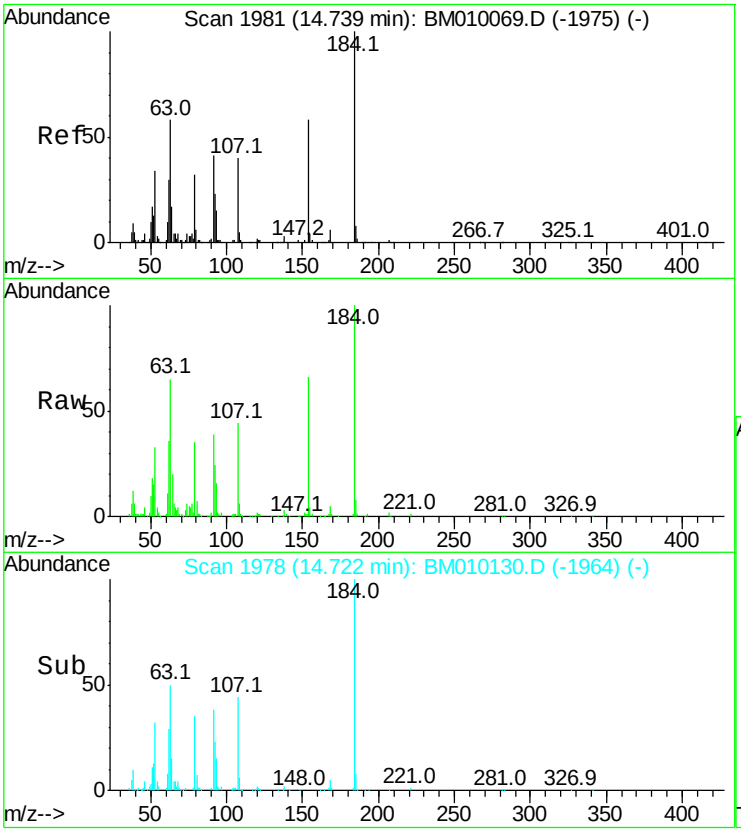


#52
3-Nitroaniline
Concen: 32.51 ng
RT: 14.54 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:138 Resp: 151803

Ion	Ratio	Lower	Upper
138	100		
108	11.9	7.3	10.9#
92	130.5	76.6	114.8#



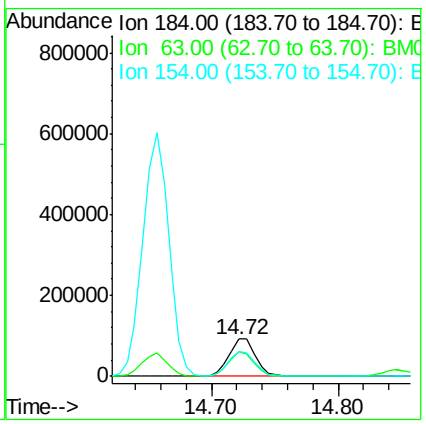


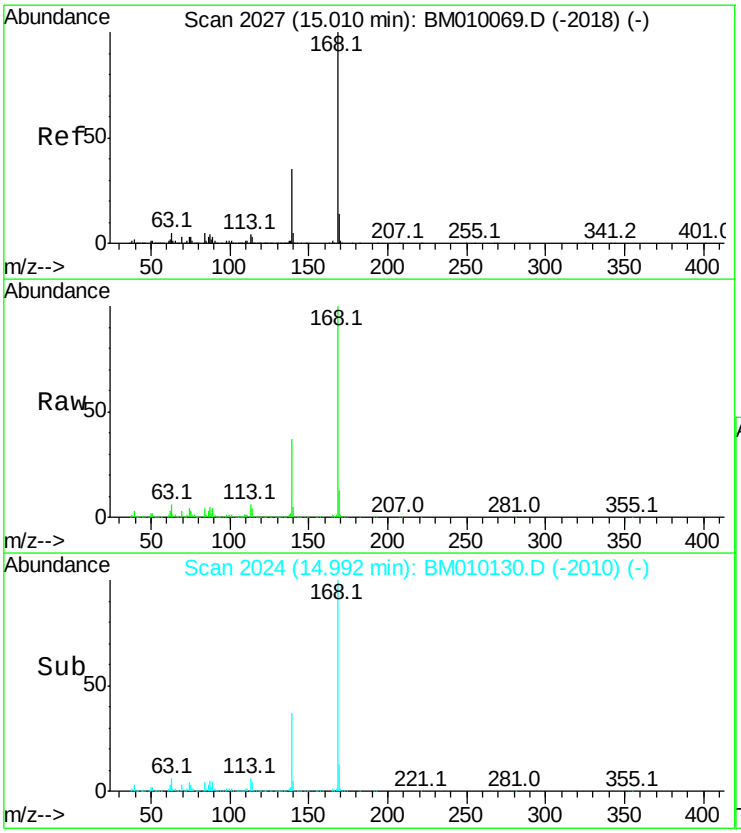
#53
2,4-Dinitrophenol
Concen: 43.99 ng
RT: 14.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:184 Resp: 136493

Ion	Ratio	Lower	Upper
184	100		
63	64.7	69.2	103.8#
154	65.9	53.3	79.9

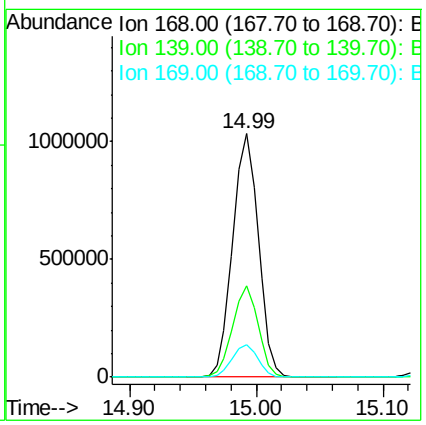


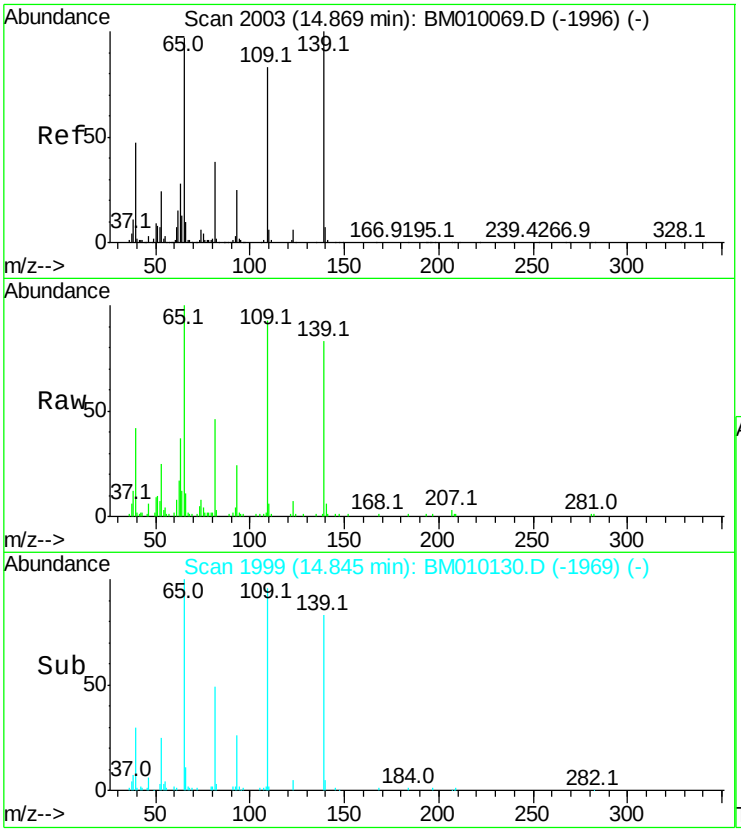


#54
Dibenzofuran
Concen: 50.77 ng
RT: 14.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:168 Resp: 1449084

Ion	Ratio	Lower	Upper
168	100		
139	37.3	27.3	40.9
169	13.5	10.6	16.0



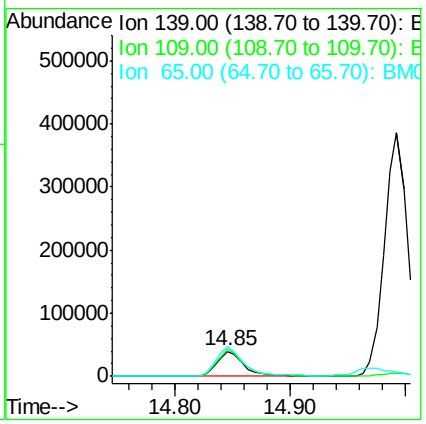


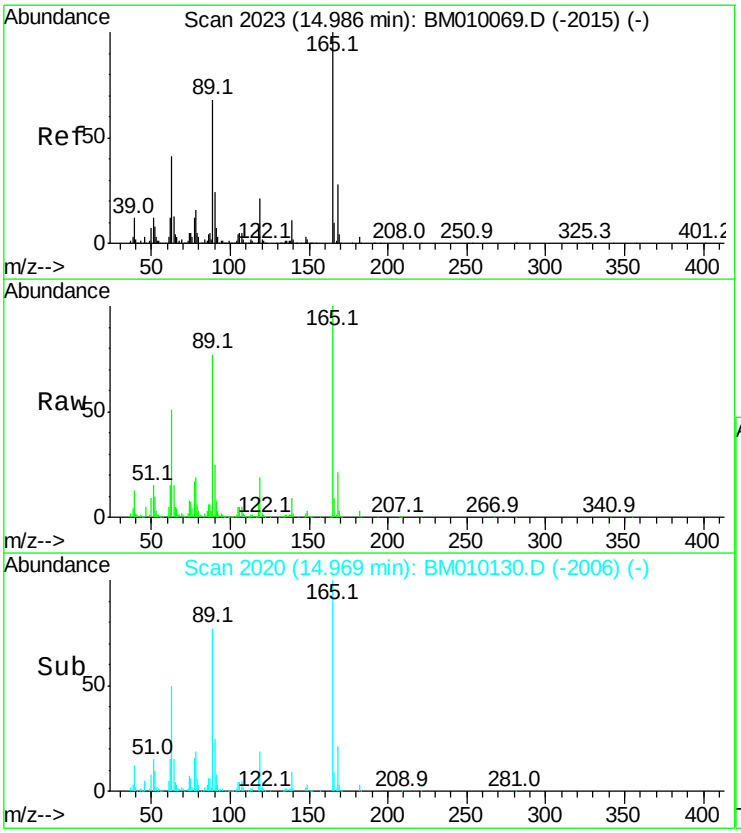
#55
4-Nitrophenol
Concen: 17.18 ng
RT: 14.85 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:139 Resp: 64571

Ion	Ratio	Lower	Upper
139	100		
109	111.7	37.7	77.7#
65	120.1	49.9	89.9#

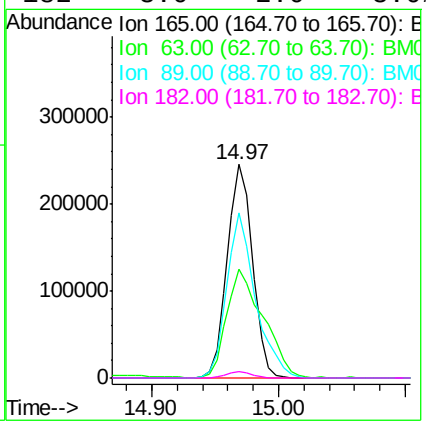


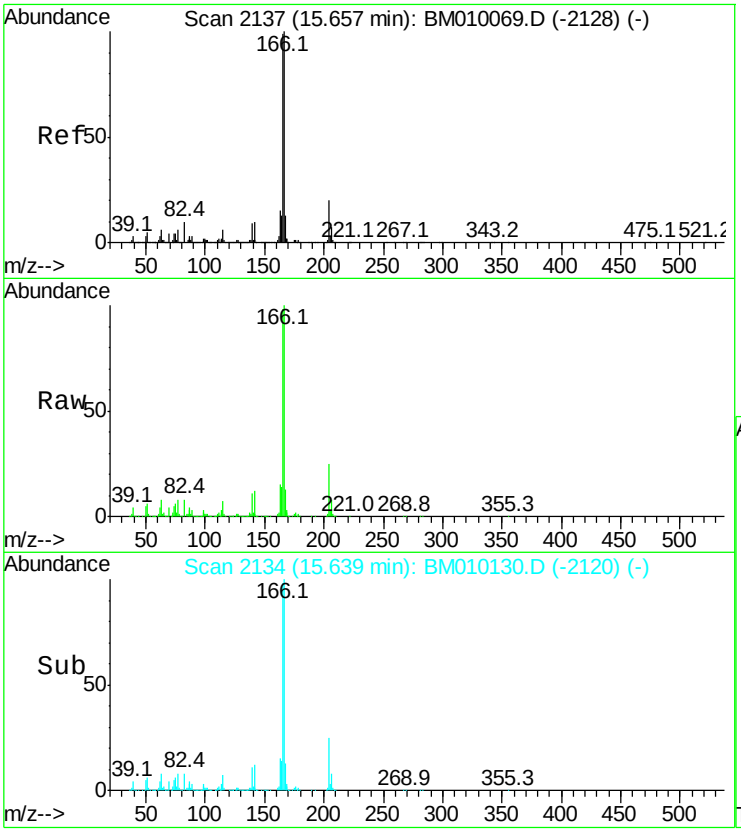


#56
2,4-Dinitrotoluene
Concen: 47.60 ng
RT: 14.97 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:165 Resp: 338339

Ion	Ratio	Lower	Upper
165	100		
63	51.0	52.4	78.6#
89	77.4	72.4	108.6
182	3.0	2.0	3.0#



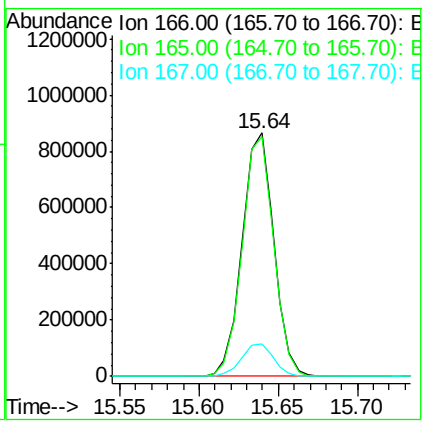


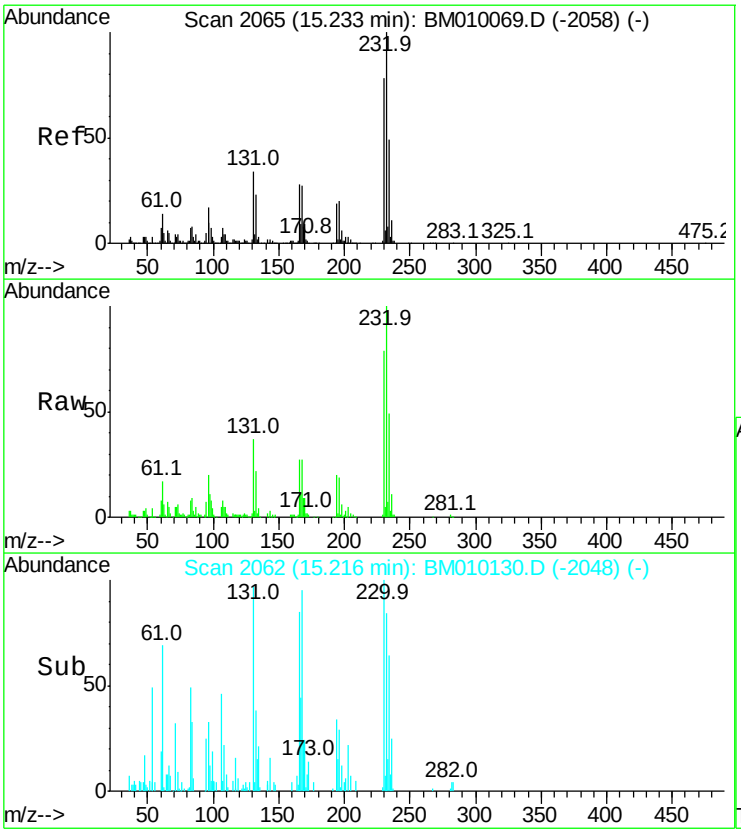
#57
Fluorene
Concen: 48.40 ng
RT: 15.64 min Scan# 2134
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:166 Resp: 1201391

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.4
167	13.2	10.3	15.5

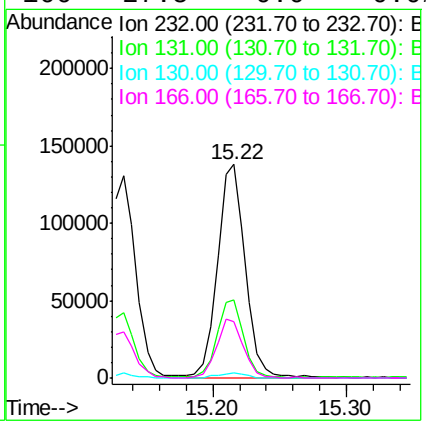


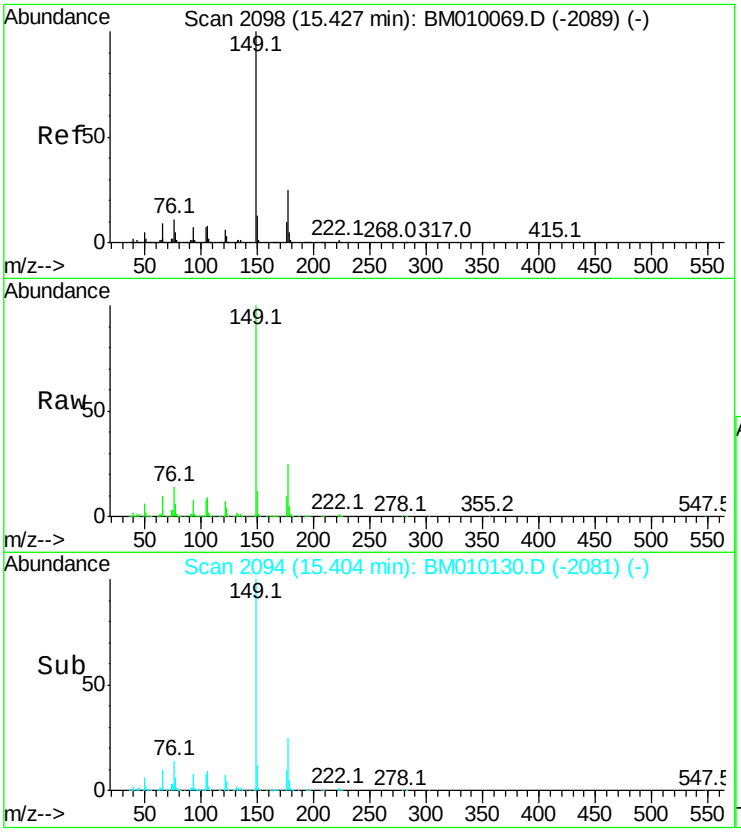


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.50 ng
RT: 15.22 min Scan# 2062
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:232 Resp: 199178

Ion	Ratio	Lower	Upper
232	100		
131	35.8	0.0	0.0#
130	2.6	0.0	0.0#
166	27.5	0.0	0.0#



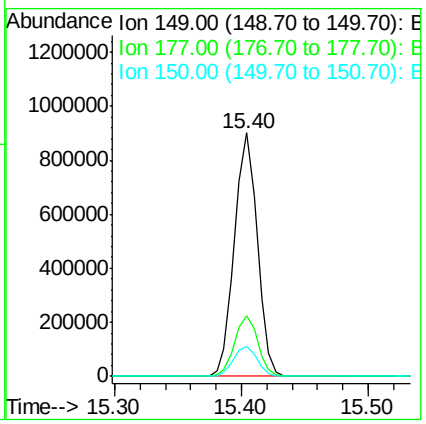


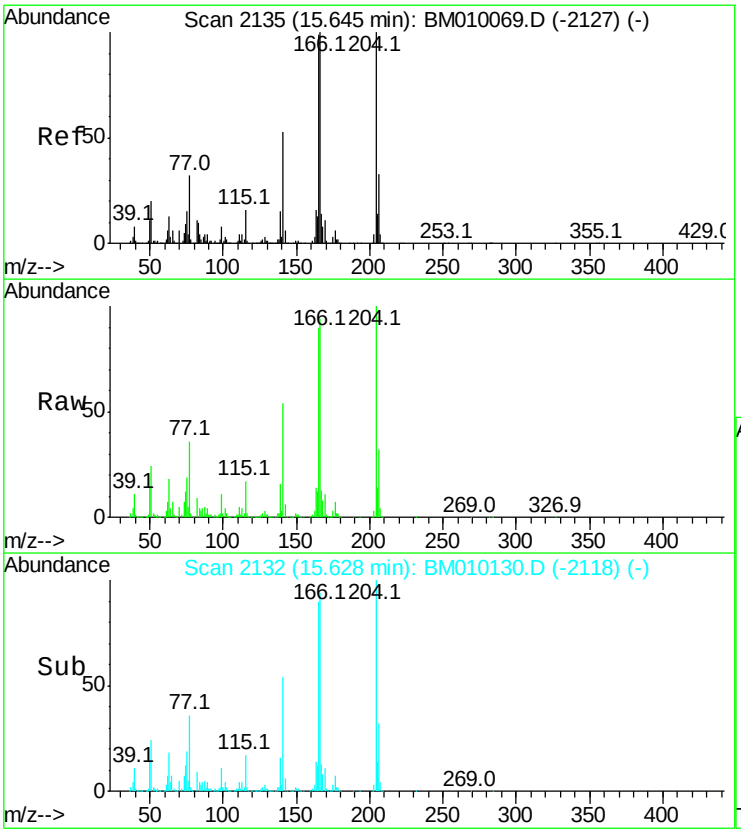
#59
Diethylphthalate
Concen: 44.67 ng
RT: 15.40 min Scan# 2094
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:149 Resp: 1117369

Ion	Ratio	Lower	Upper
149	100		
177	25.1	18.3	27.5
150	12.3	9.8	14.8

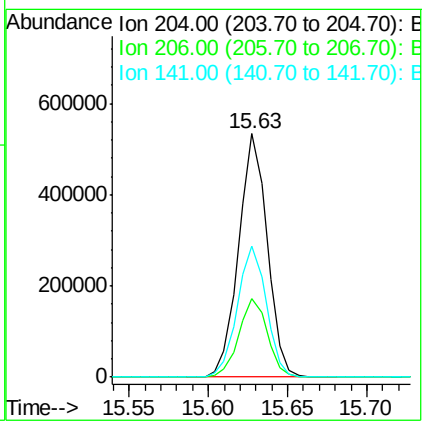


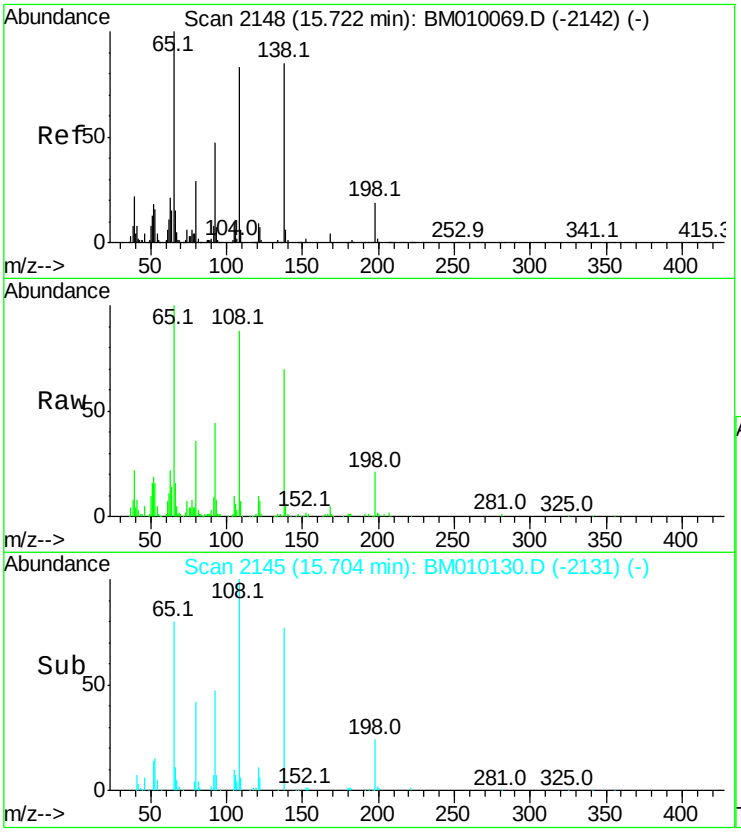


#60
4-Chlorophenyl-phenylether
Concen: 47.91 ng
RT: 15.63 min Scan# 2132
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:204 Resp: 667618

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.6	39.8
141	53.9	45.2	67.8



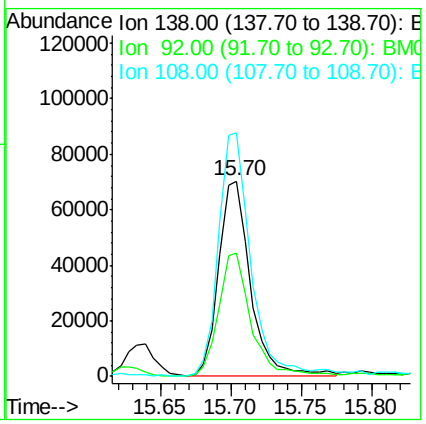


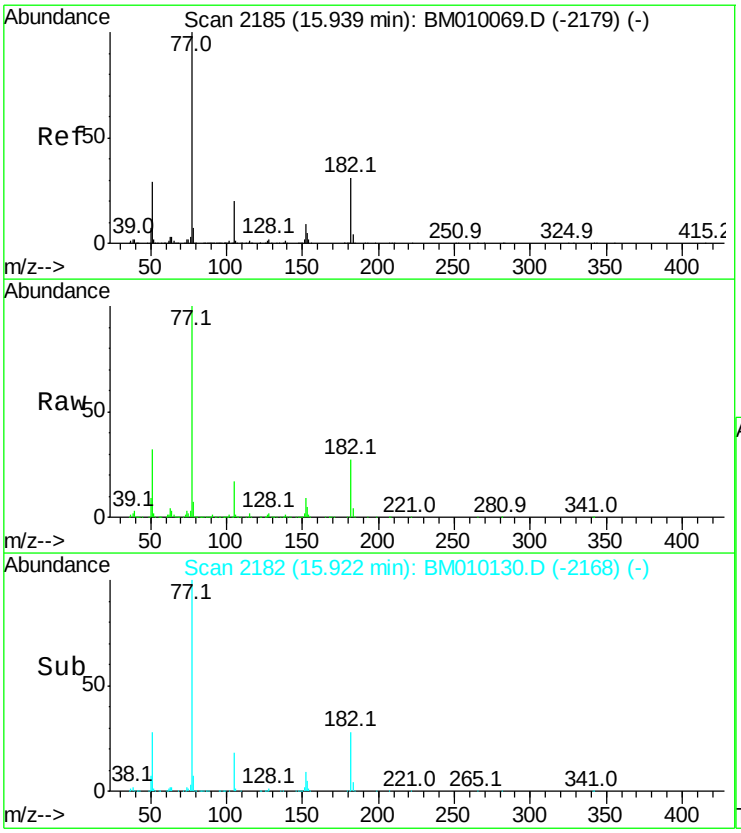
#61
4-Nitroaniline
Concen: 23.48 ng
RT: 15.70 min Scan# 2145
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:138 Resp: 111272

Ion	Ratio	Lower	Upper
138	100		
92	63.1	16.7	56.7#
108	124.9	37.6	77.6#

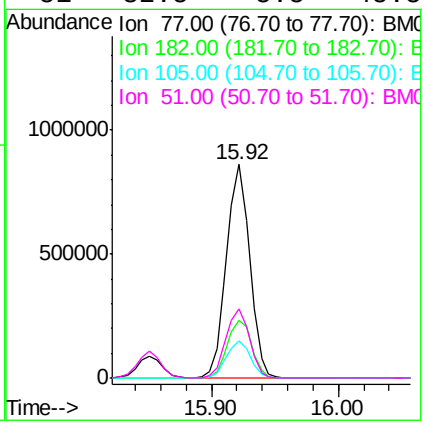


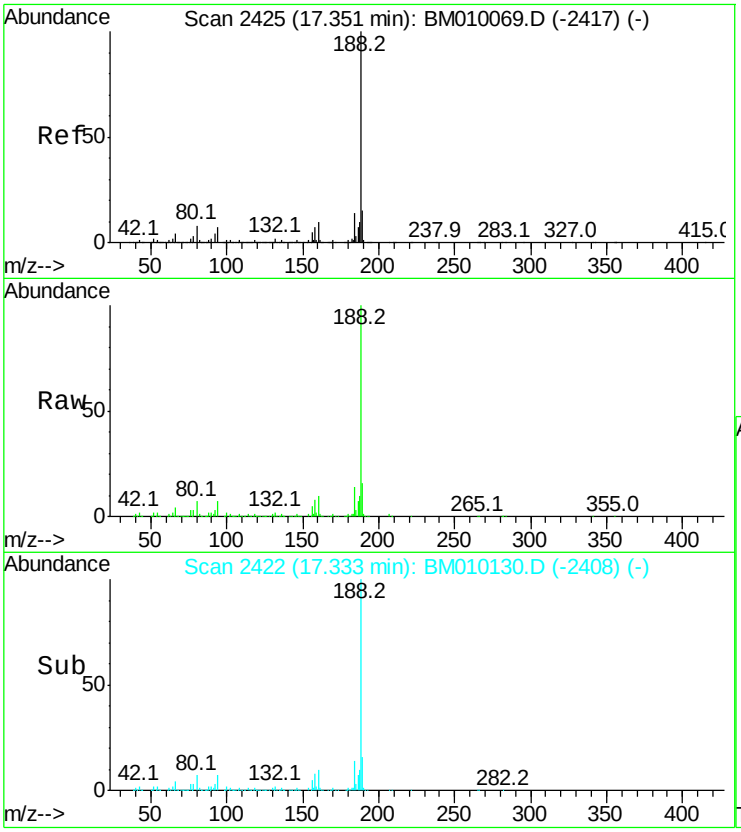


#62
Azobenzene
Concen: 59.36 ng
RT: 15.92 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion: 77 Resp: 1091771

Ion	Ratio	Lower	Upper
77	100		
182	27.1	6.5	46.5
105	17.4	3.8	43.8
51	32.5	5.5	45.5



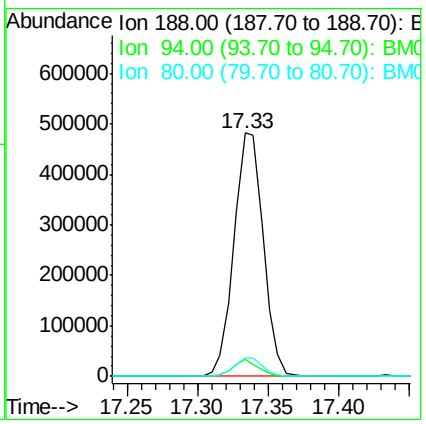


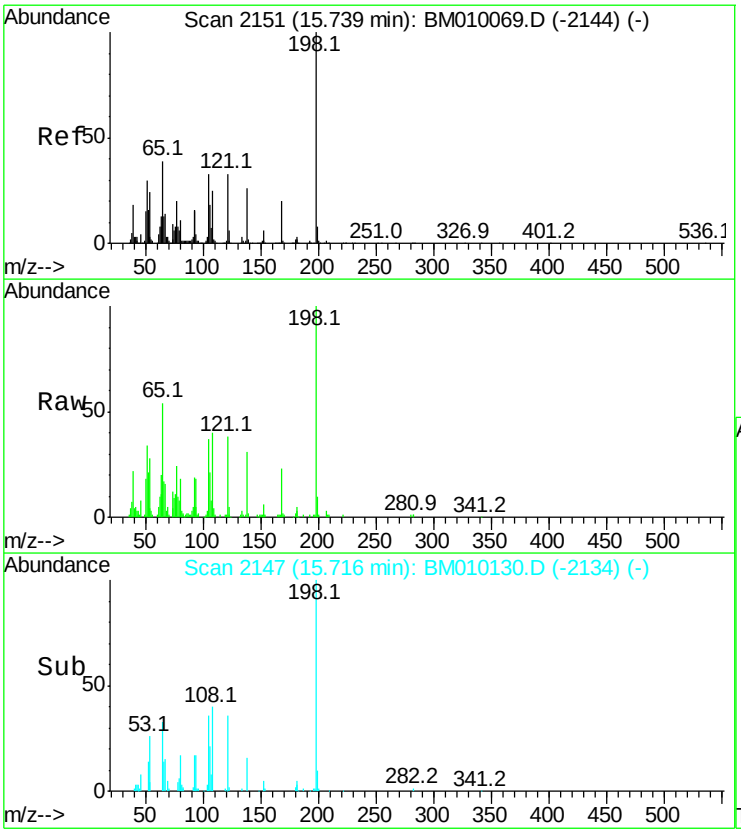
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.33 min Scan# 2422
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:188 Resp: 696726

Ion	Ratio	Lower	Upper
188	100		
94	6.9	8.7	13.1#
80	7.4	9.3	13.9#

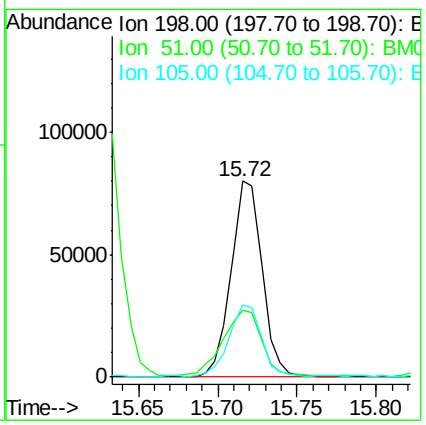


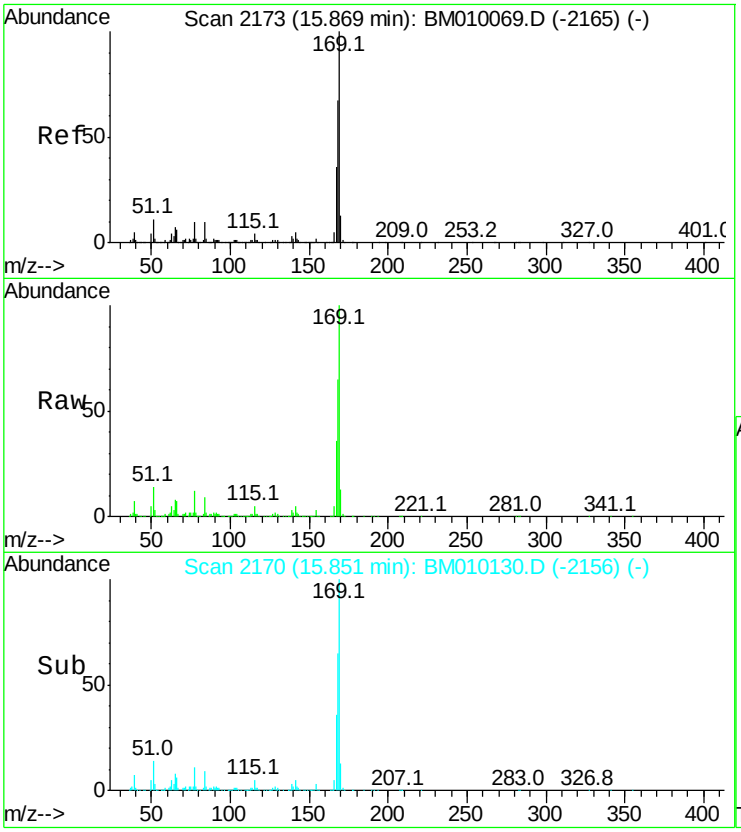


#64
4,6-Dinitro-2-methylphenol
Concen: 25.58 ng
RT: 15.72 min Scan# 2147
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:198 Resp: 108861

Ion	Ratio	Lower	Upper
198	100		
51	34.4	28.8	68.8
105	37.0	30.5	70.5



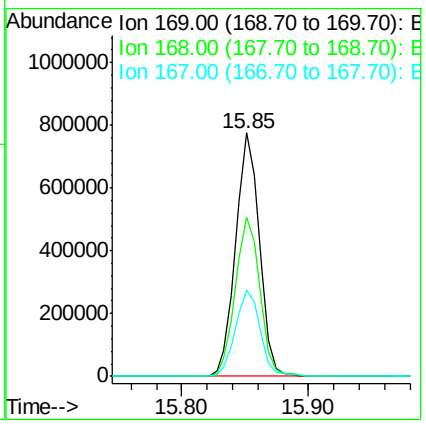


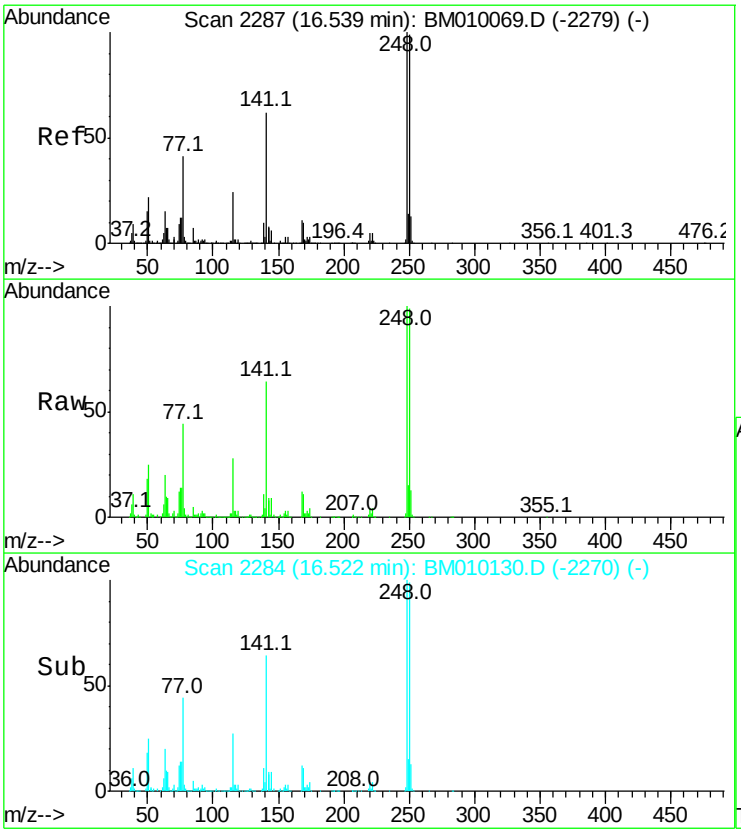
#65
n-Nitrosodiphenylamine
Concen: 47.95 ng
RT: 15.85 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:169 Resp: 1001232

Ion	Ratio	Lower	Upper
169	100		
168	65.5	53.9	80.9
167	35.7	28.9	43.3

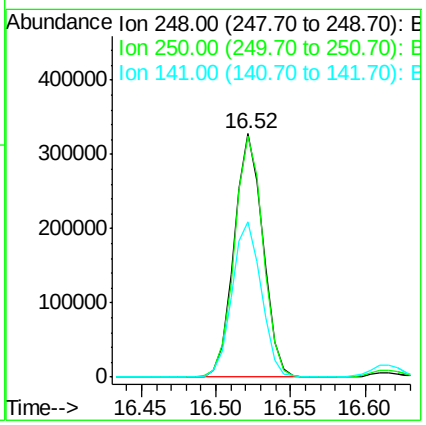


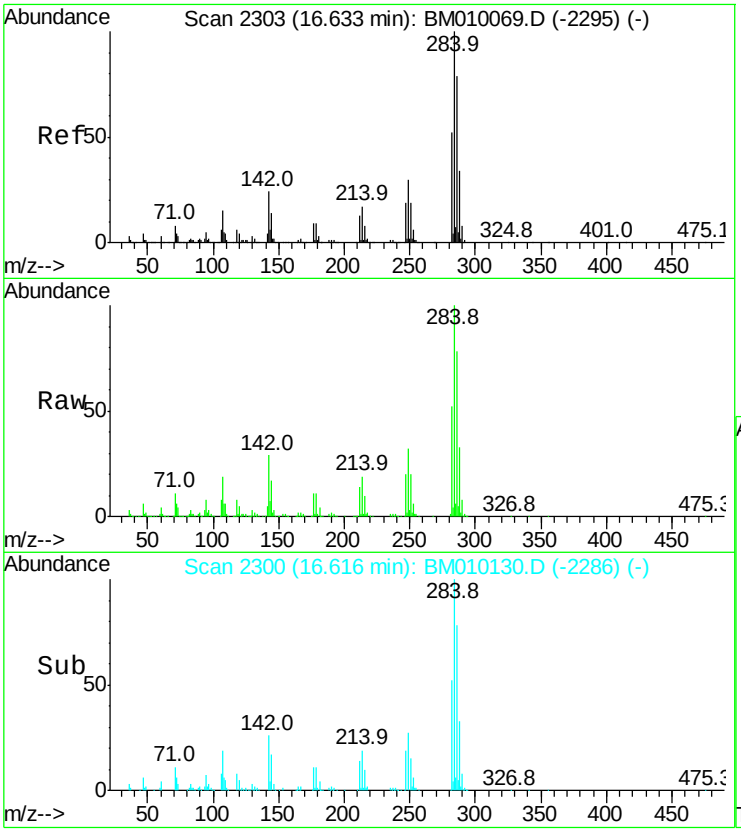


#66
4-Bromophenyl-phenylether
Concen: 49.21 ng
RT: 16.52 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:248 Resp: 438909

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.4	116.0
141	63.9	45.2	67.8



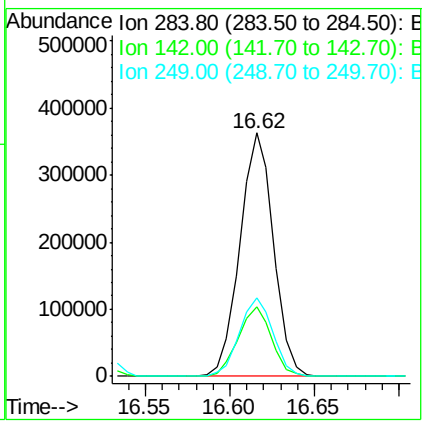


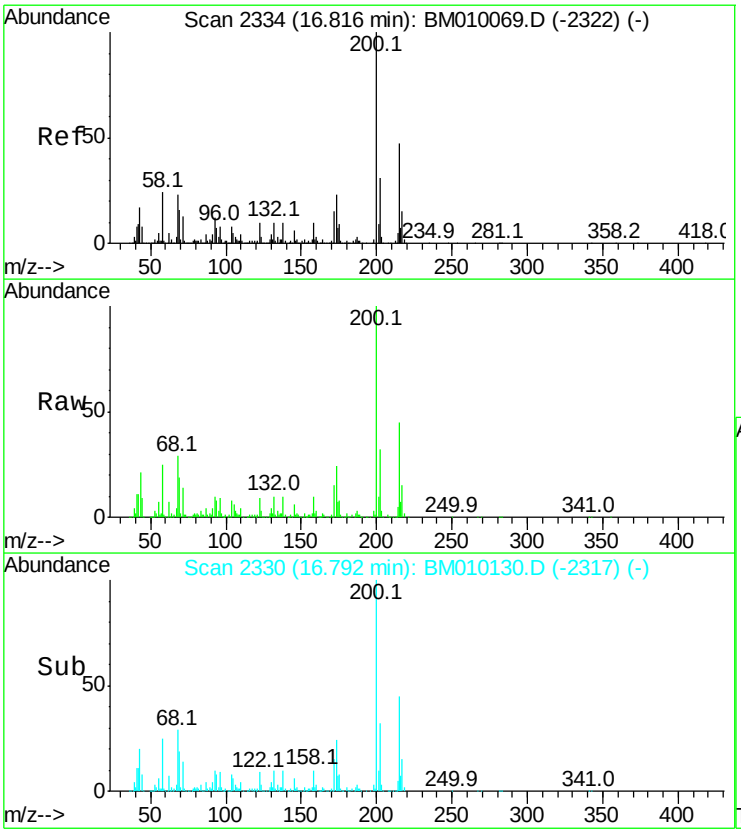
#67
Hexachlorobenzene
Concen: 46.19 ng
RT: 16.62 min Scan# 2300
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:284 Resp: 500546

Ion	Ratio	Lower	Upper
284	100		
142	28.7	20.4	30.6
249	32.2	23.8	35.6

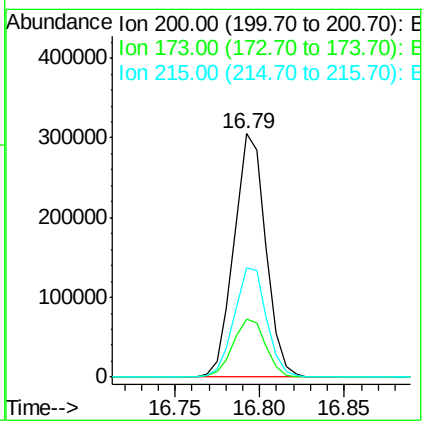


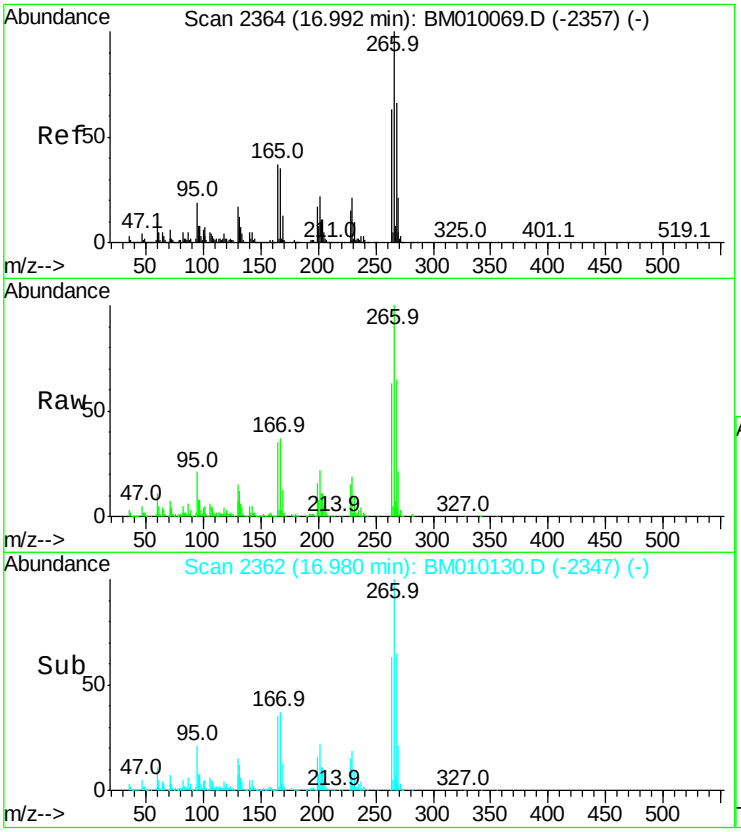


#68
Atrazine
Concen: 50.50 ng
RT: 16.79 min Scan# 2330
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:200 Resp: 399822

Ion	Ratio	Lower	Upper
200	100		
173	24.1	4.8	44.8
215	44.8	26.9	66.9



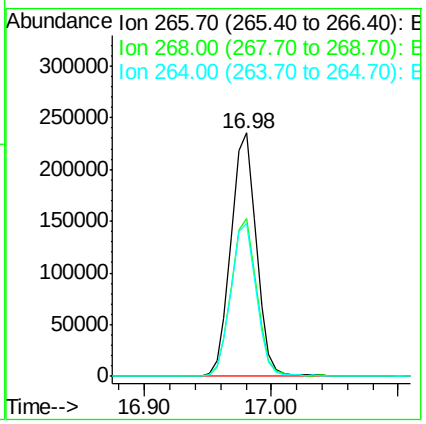


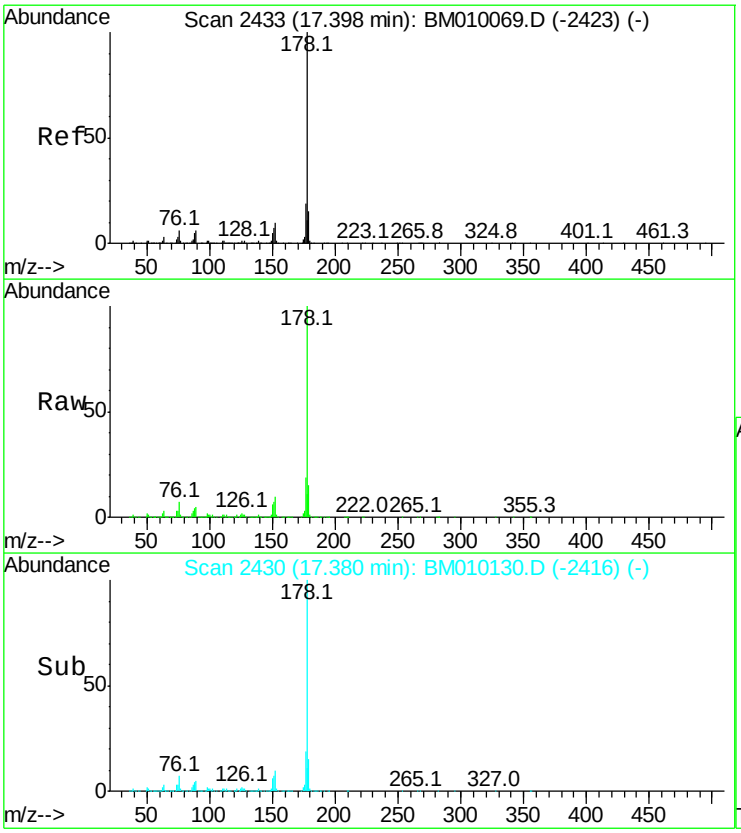
#69
Pentachlorophenol
Concen: 54.74 ng
RT: 16.98 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:266 Resp: 325799

Ion	Ratio	Lower	Upper
266	100		
268	64.7	52.0	78.0
264	62.6	49.0	73.4

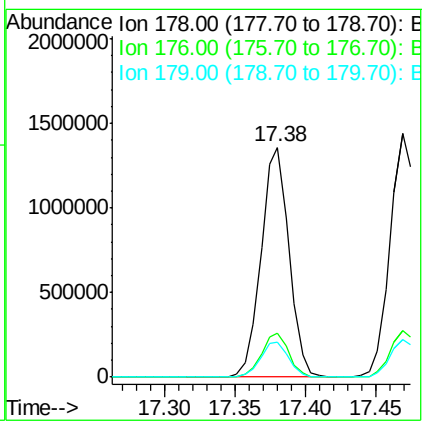


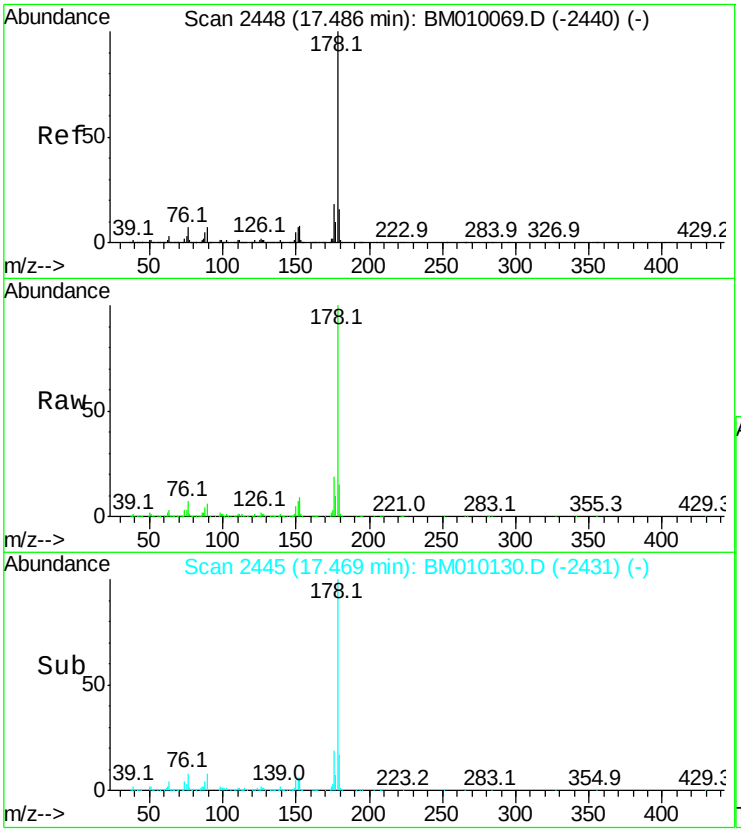


#70
Phenanthrene
Concen: 48.43 ng
RT: 17.38 min Scan# 2430
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:178 Resp: 1887771

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.1	12.1	18.1



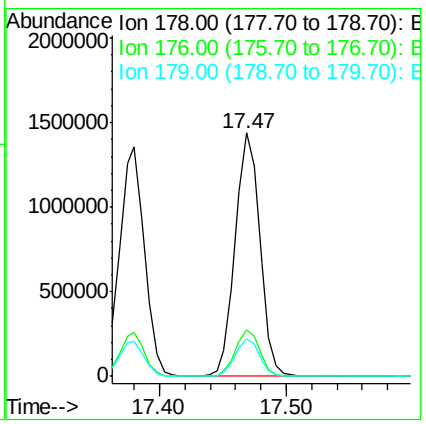


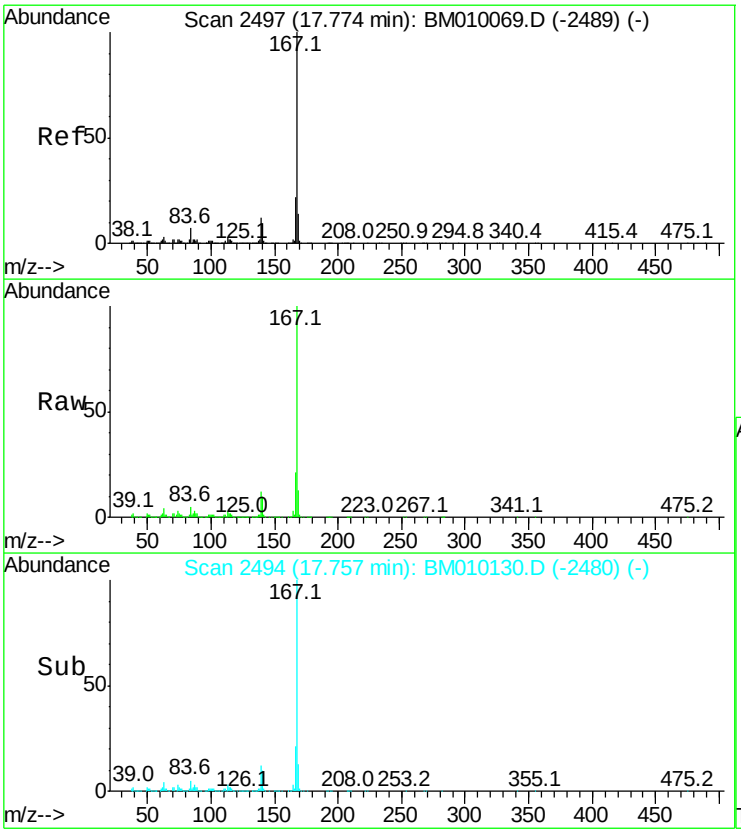
#71
Anthracene
Concen: 49.84 ng
RT: 17.47 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:178 Resp: 1927998

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.6	22.0
179	15.5	12.6	19.0

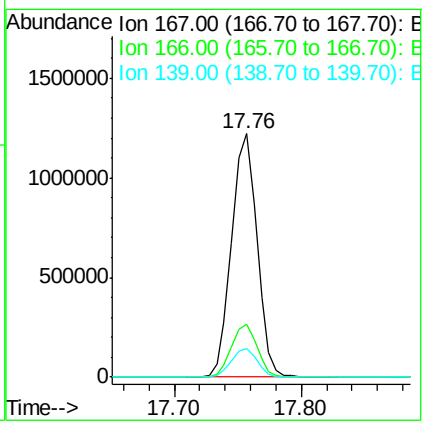


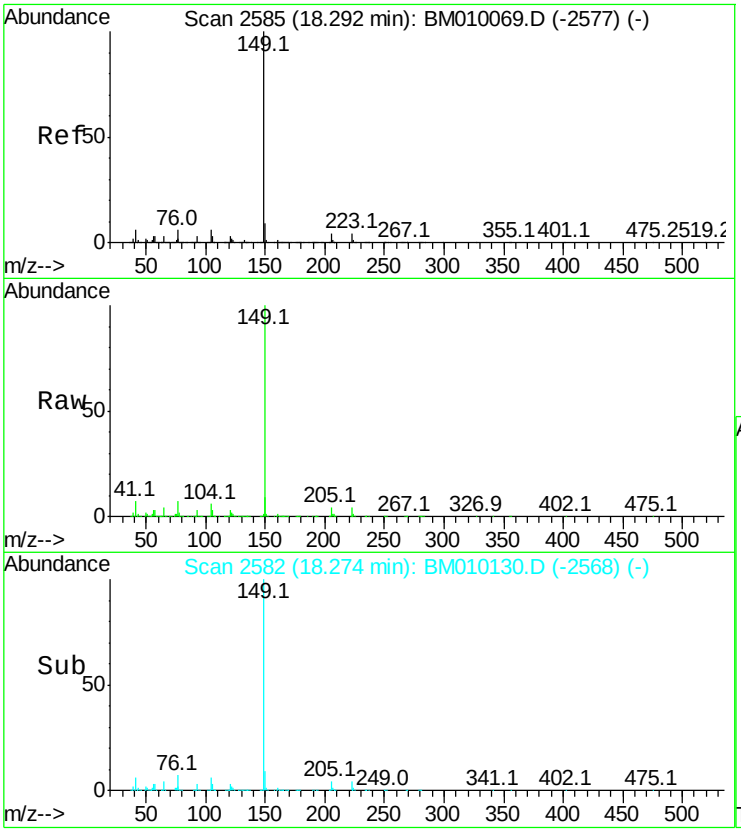


#72
Carbazole
Concen: 49.54 ng
RT: 17.76 min Scan# 2494
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:167 Resp: 1696898

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	11.7	10.8	16.2



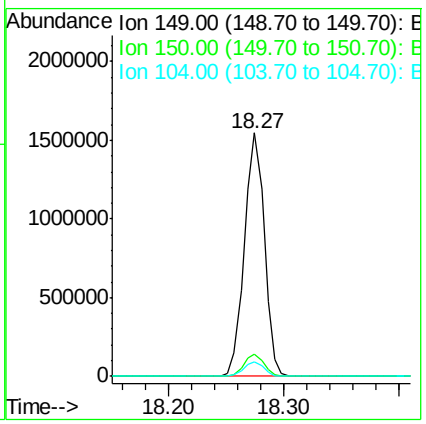


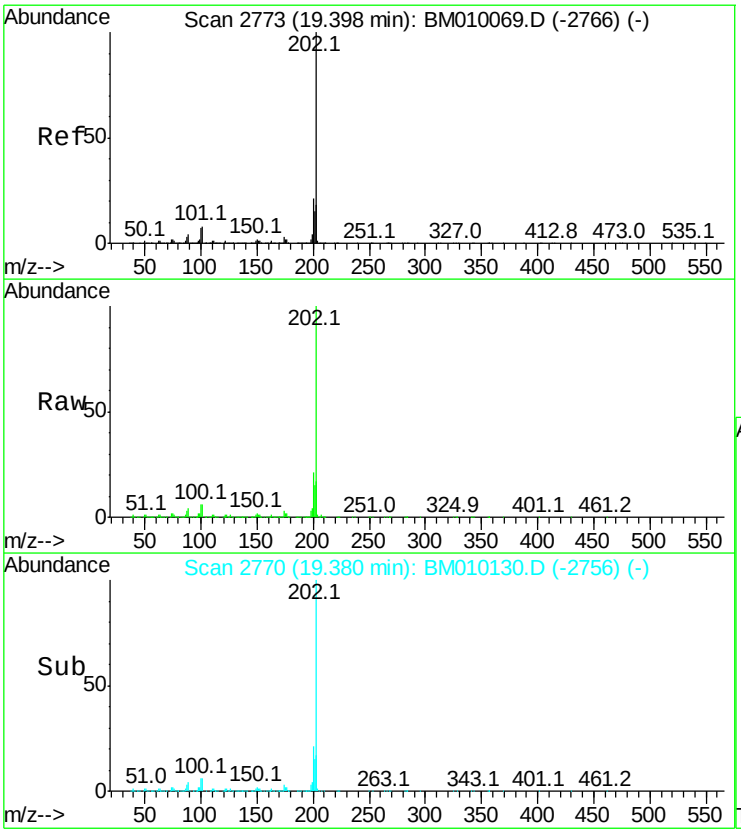
#73
Di-n-butylphthalate
Concen: 45.69 ng
RT: 18.27 min Scan# 2582
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:149 Resp: 1855266

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	6.1	3.7	5.5#

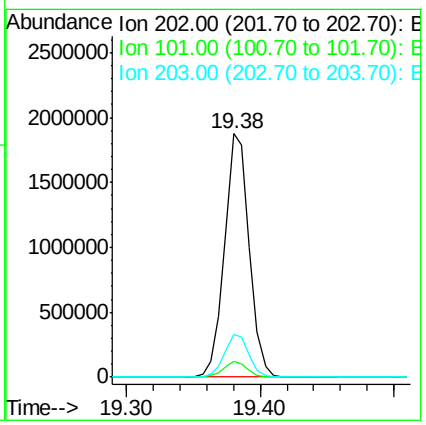


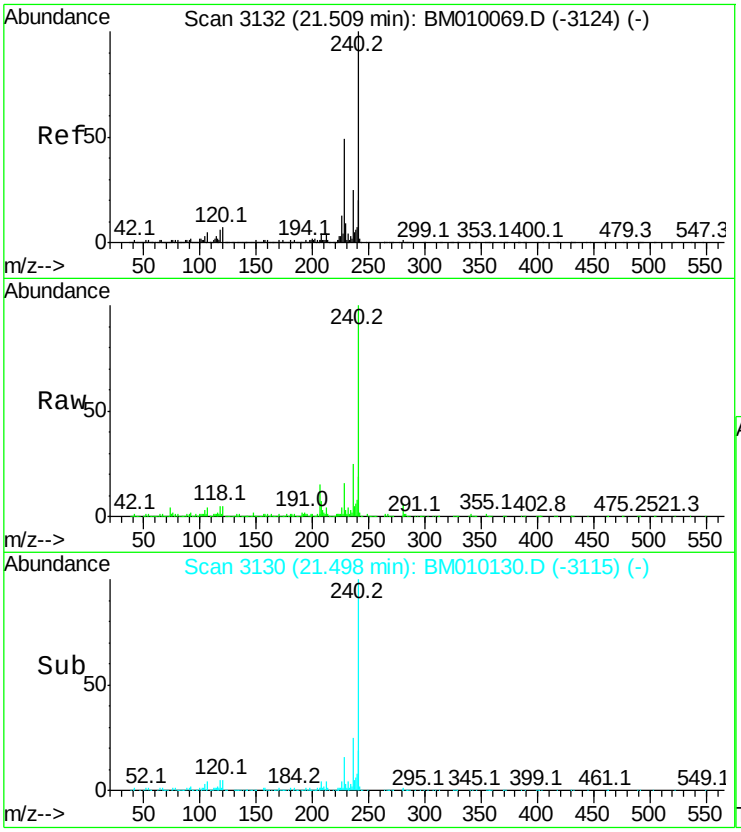


#74
Fluoranthene
Concen: 48.01 ng
RT: 19.38 min Scan# 2770
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:202 Resp: 2430116

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.7
203	17.5	0.0	37.2



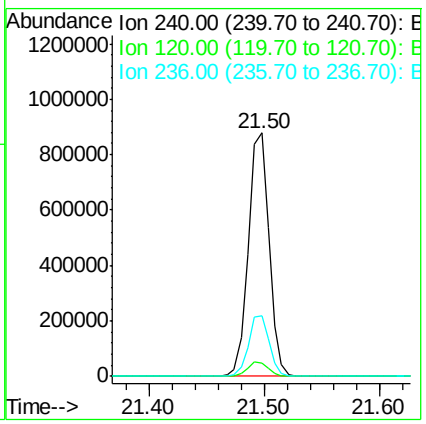


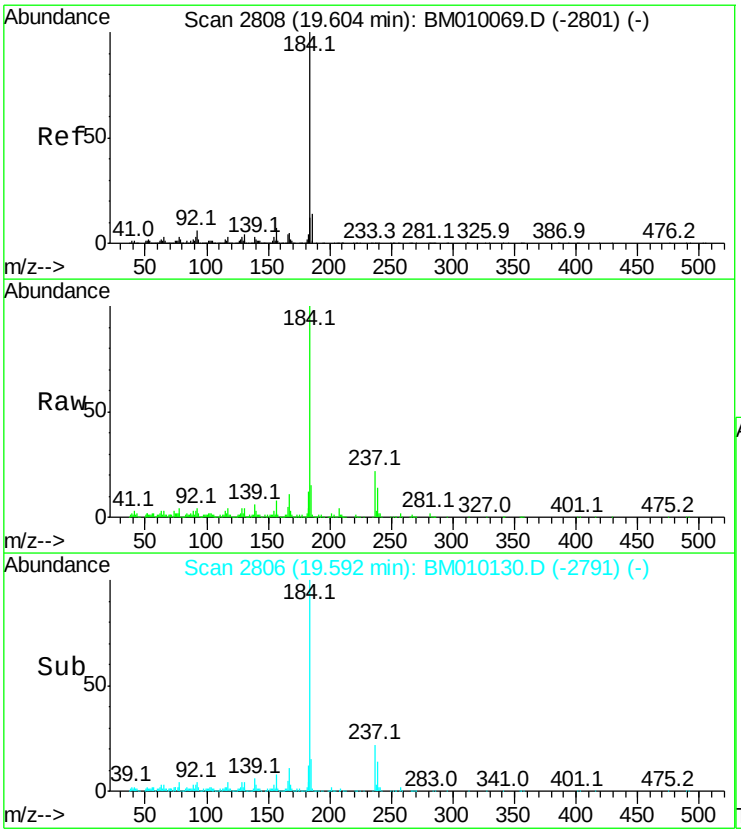
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.50 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:240 Resp: 1095704

Ion	Ratio	Lower	Upper
240	100		
120	5.4	8.2	12.2#
236	25.1	20.0	30.0

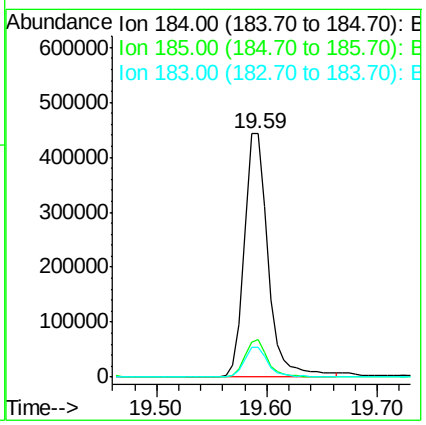


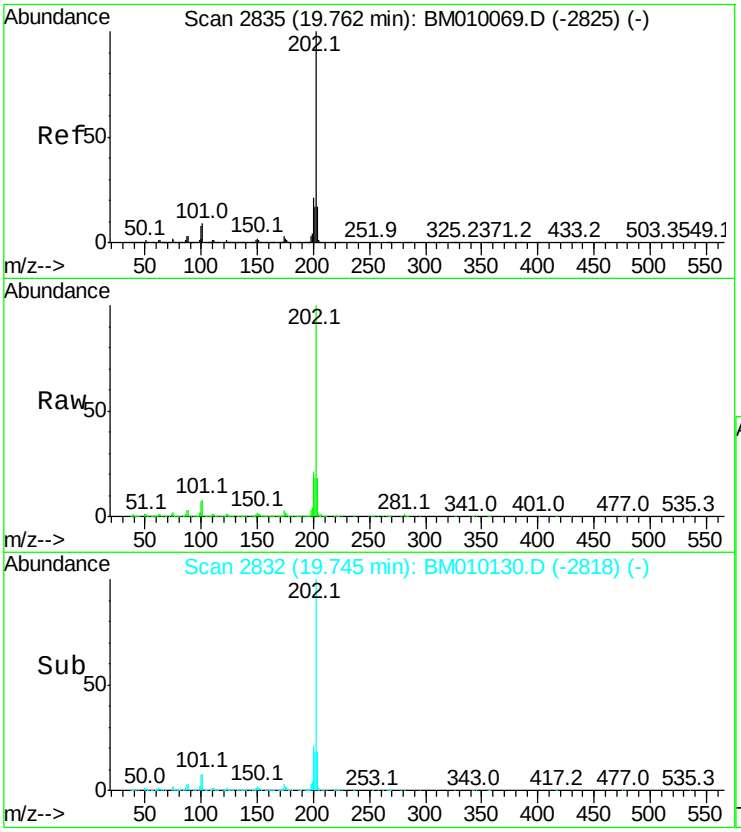


#76
Benzidine
Concen: 33.40 ng
RT: 19.59 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:184 Resp: 675084

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.3	16.9
183	12.1	8.9	13.3



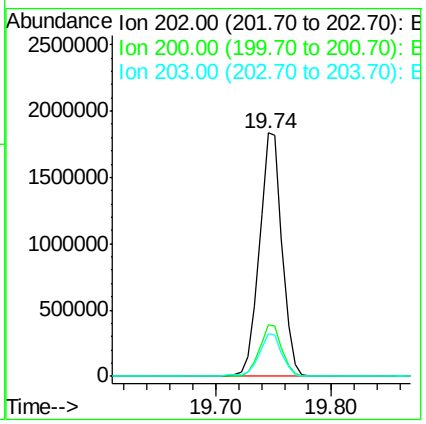


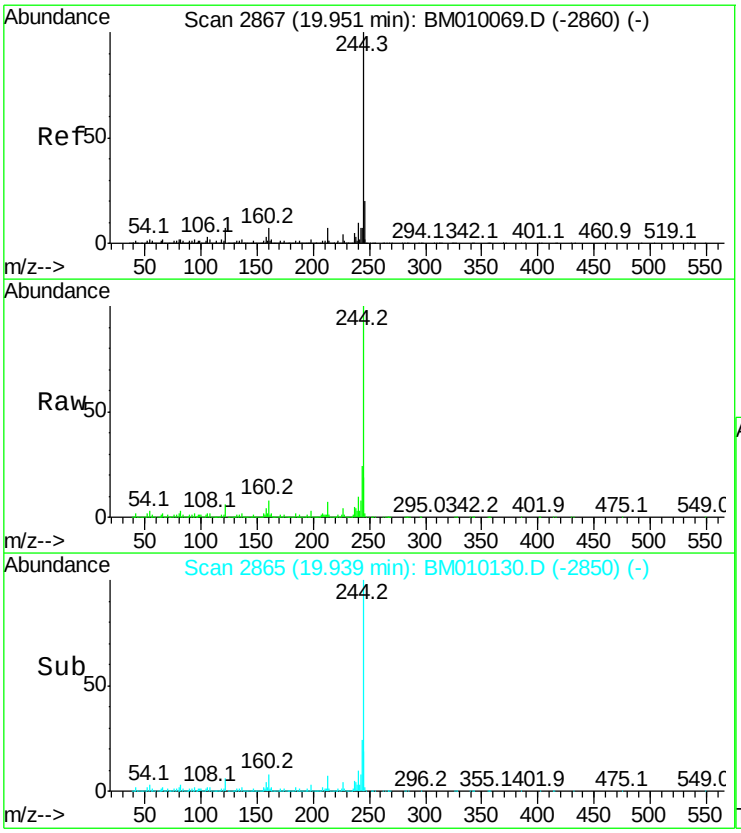
#77
Pyrene
Concen: 42.91 ng
RT: 19.74 min Scan# 2832
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:202 Resp: 2520536

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.5	14.1	21.1

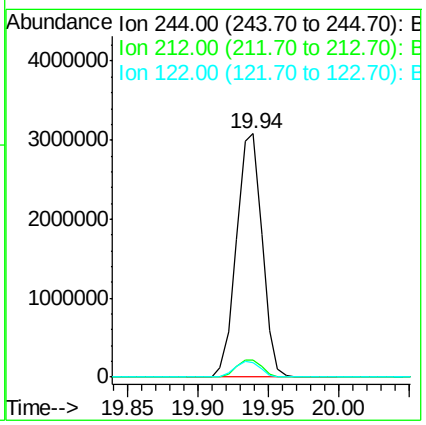


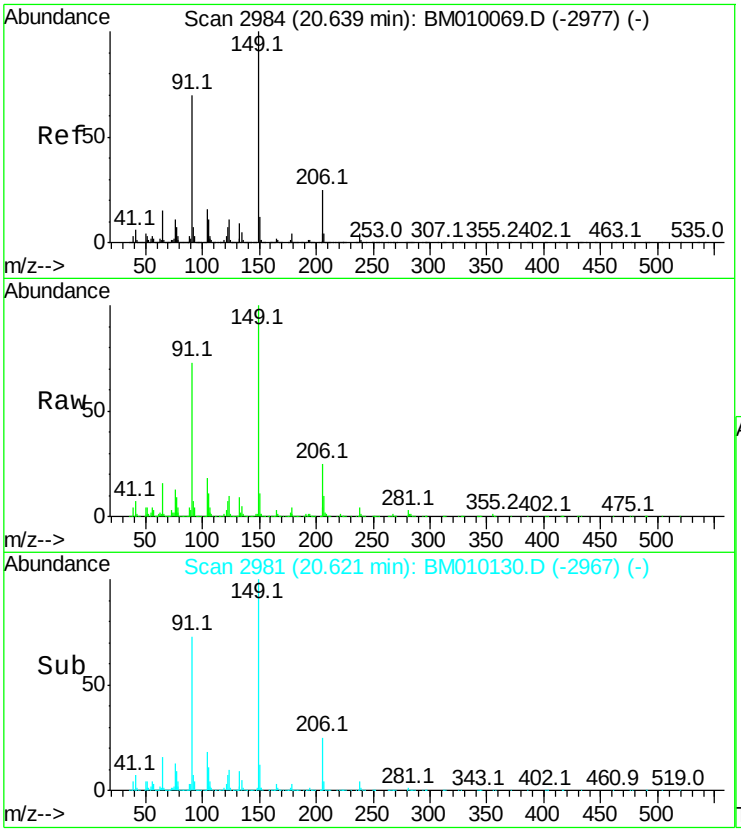


#78
Terphenyl-d14
Concen: 80.73 ng
RT: 19.94 min Scan# 2865
Delta R.T. -0.01 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:244 Resp: 3890148

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.9	7.3
122	6.2	6.2	9.4#



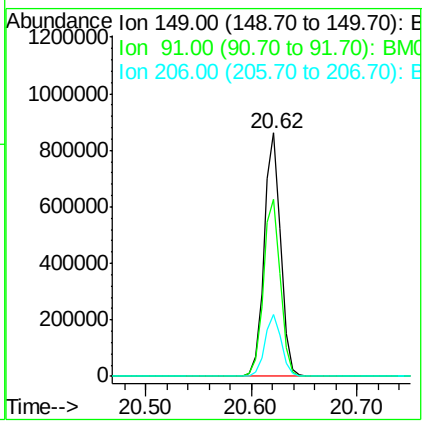


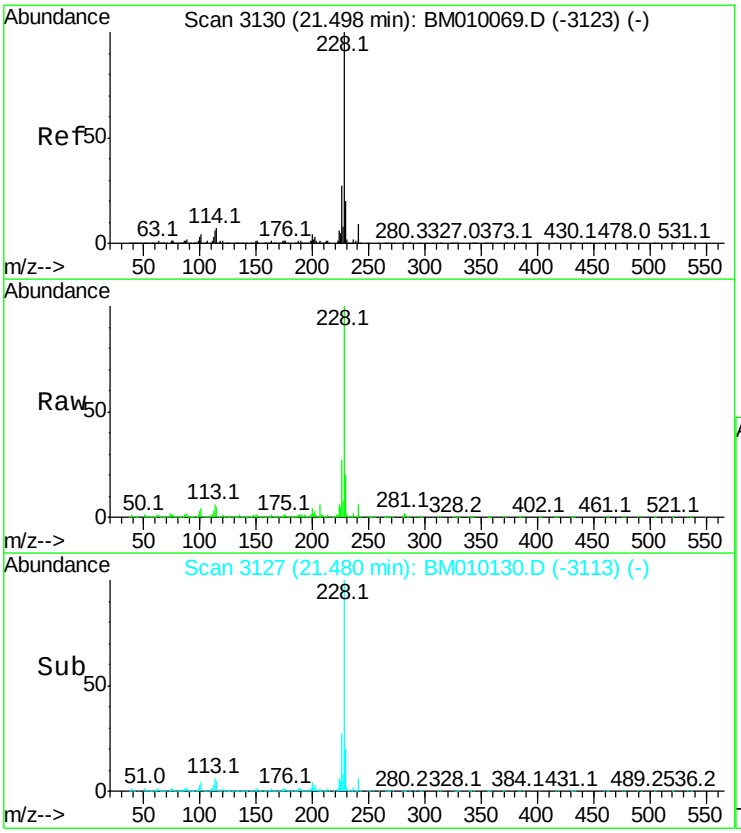
#79
Butylbenzylphthalate
Concen: 42.84 ng
RT: 20.62 min Scan# 2981
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:149 Resp: 931632

Ion	Ratio	Lower	Upper
149	100		
91	72.7	50.1	75.1
206	25.4	16.2	24.2#

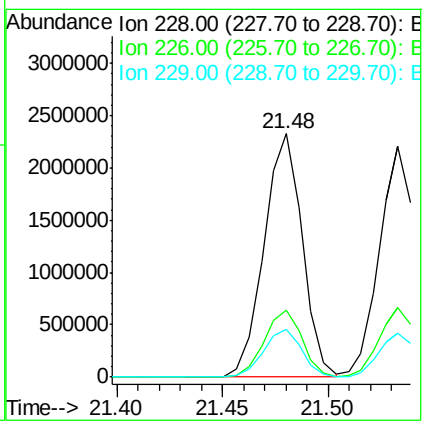


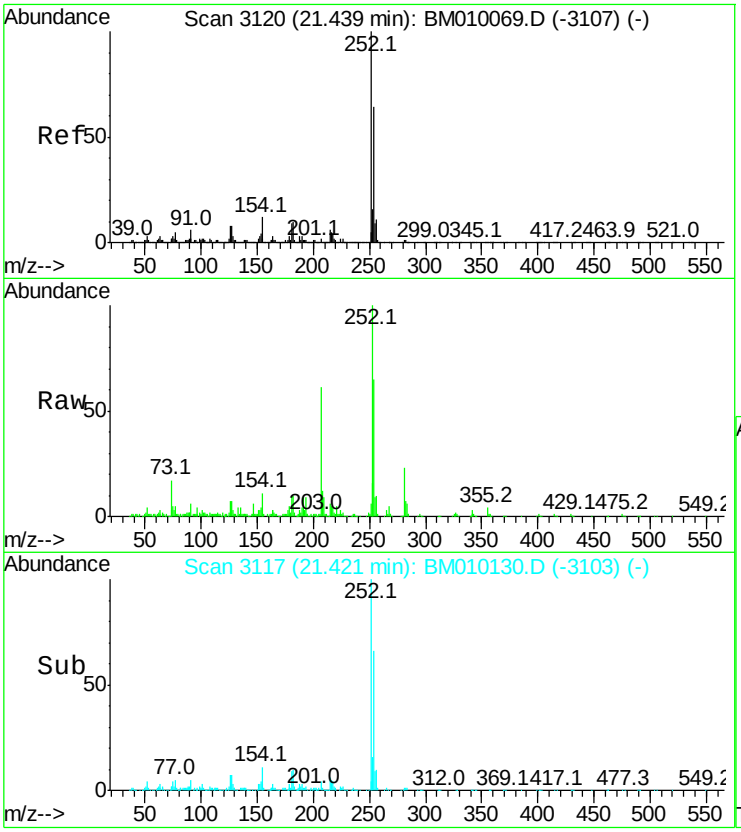


#80
Benzo(a)anthracene
Concen: 48.38 ng
RT: 21.48 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:228 Resp: 2921458

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	19.7	16.0	24.0



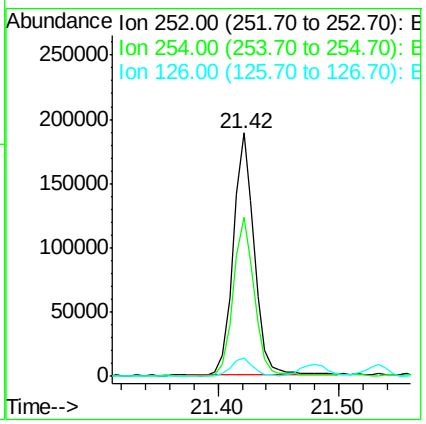


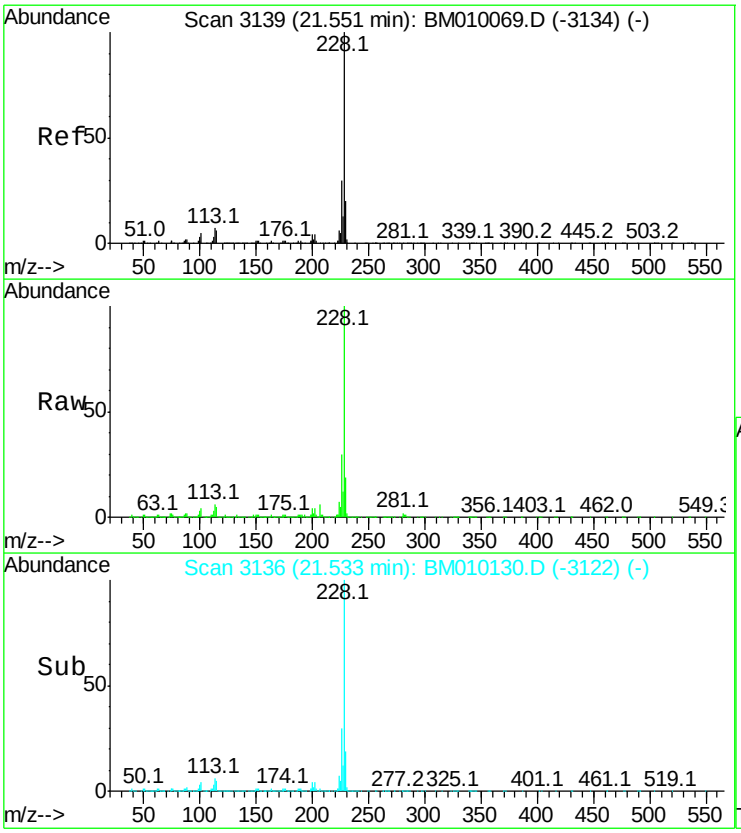
#81
3,3'-Dichlorobenzidine
Concen: 9.44 ng
RT: 21.42 min Scan# 3117
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:252 Resp: 229291

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.9	77.9
126	7.4	9.8	14.8#

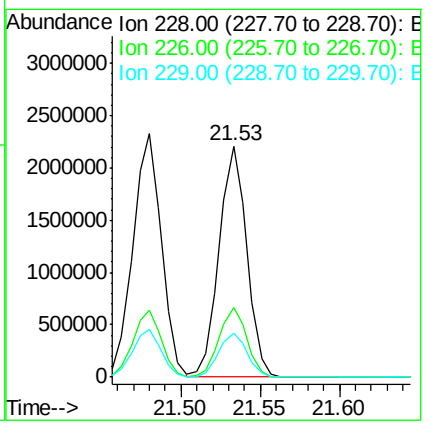


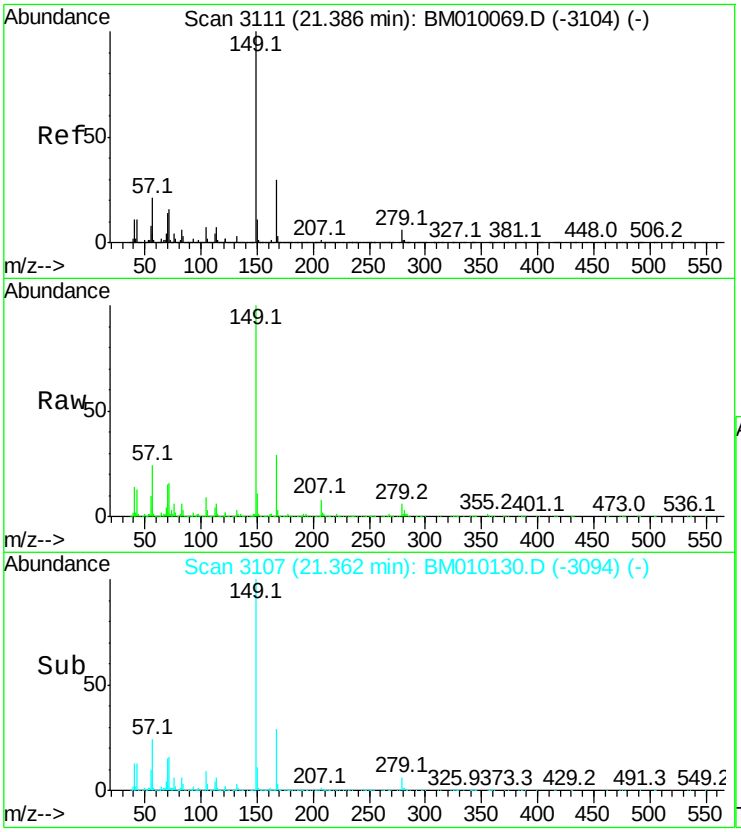


#82
Chrysene
Concen: 46.66 ng
RT: 21.53 min Scan# 3136
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:228 Resp: 2672110

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.3	15.5	23.3



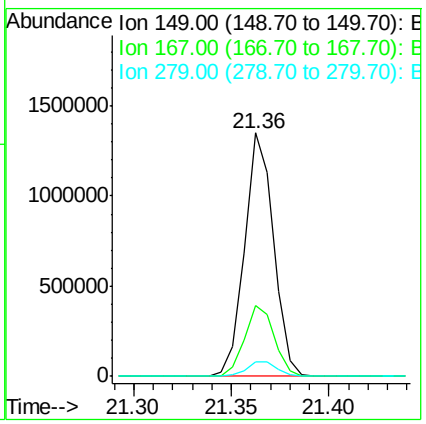


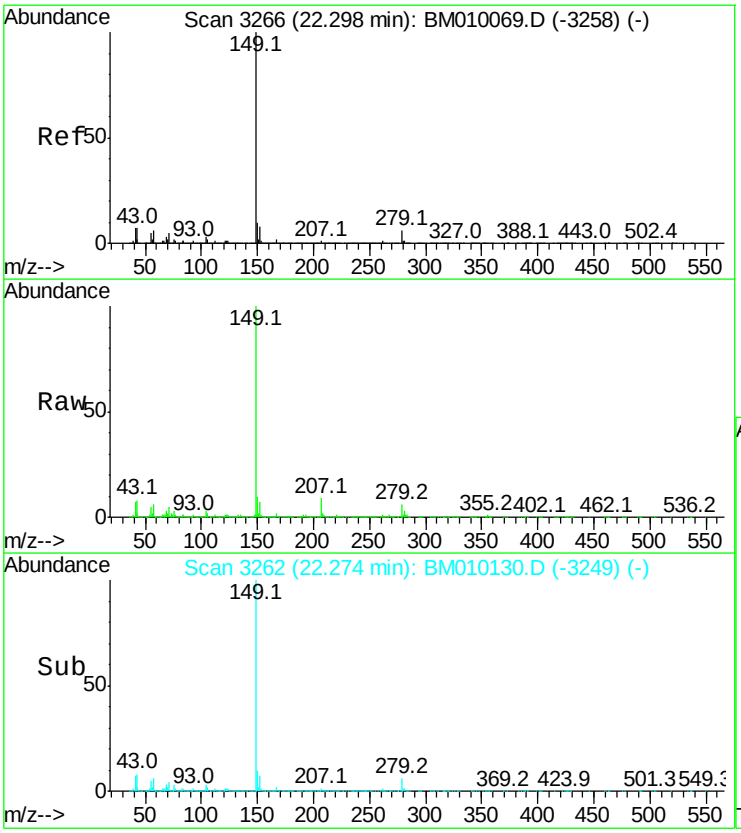
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.51 ng
RT: 21.36 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:149 Resp: 1382487

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.4	33.6
279	6.0	3.4	5.0#

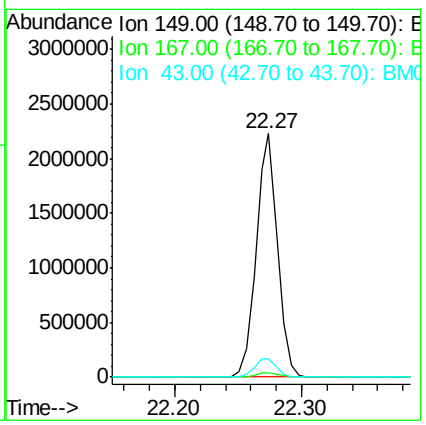


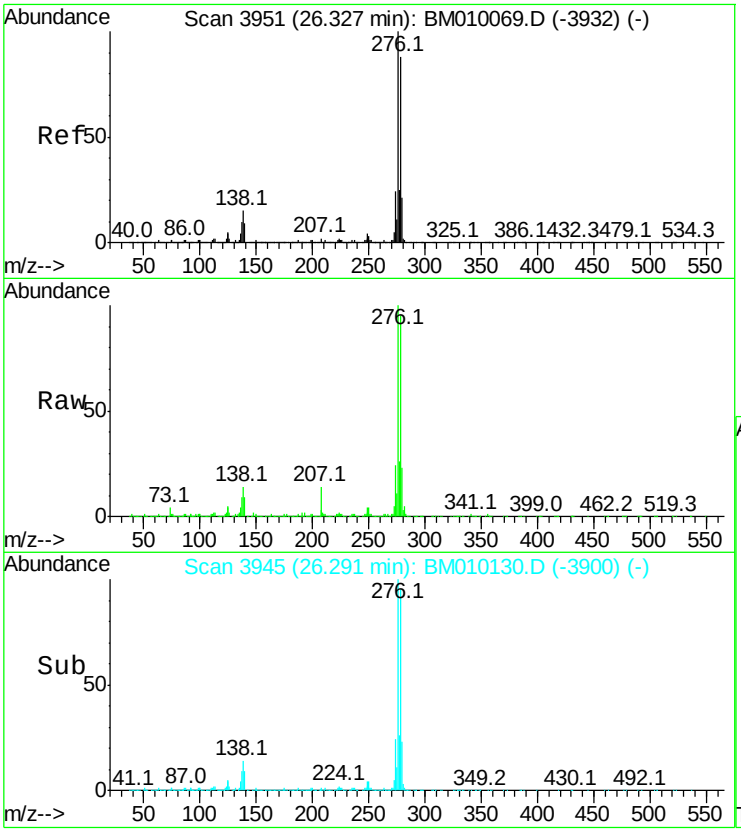


#84
Di-n-octyl phthalate
Concen: 44.66 ng
RT: 22.27 min Scan# 3262
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:149 Resp: 2600045

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



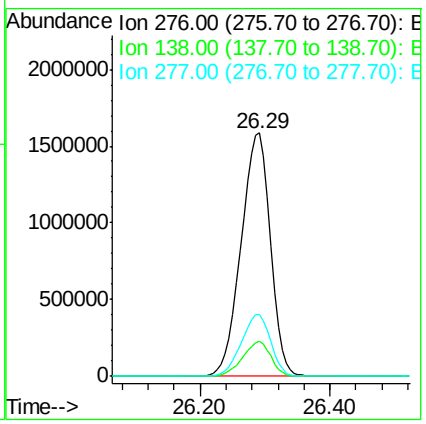


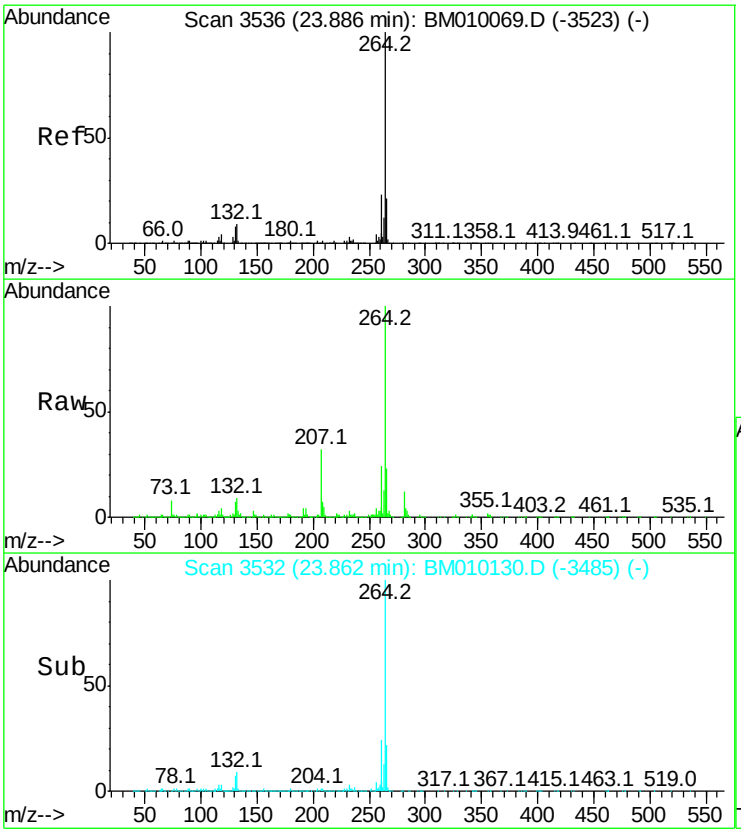
#85
Indeno(1,2,3-cd)pyrene
Concen: 58.83 ng
RT: 26.29 min Scan# 3945
Delta R.T. -0.04 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:276 Resp: 4940904

Ion	Ratio	Lower	Upper
276	100		
138	13.8	0.0	0.0#
277	25.7	0.0	0.0#

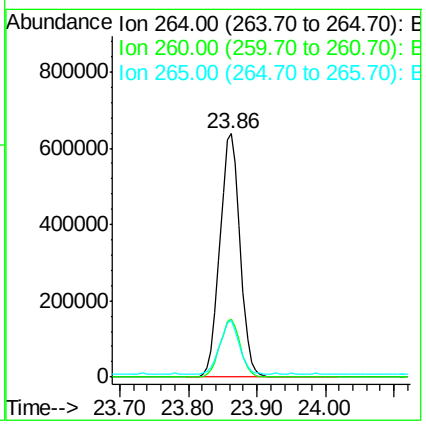


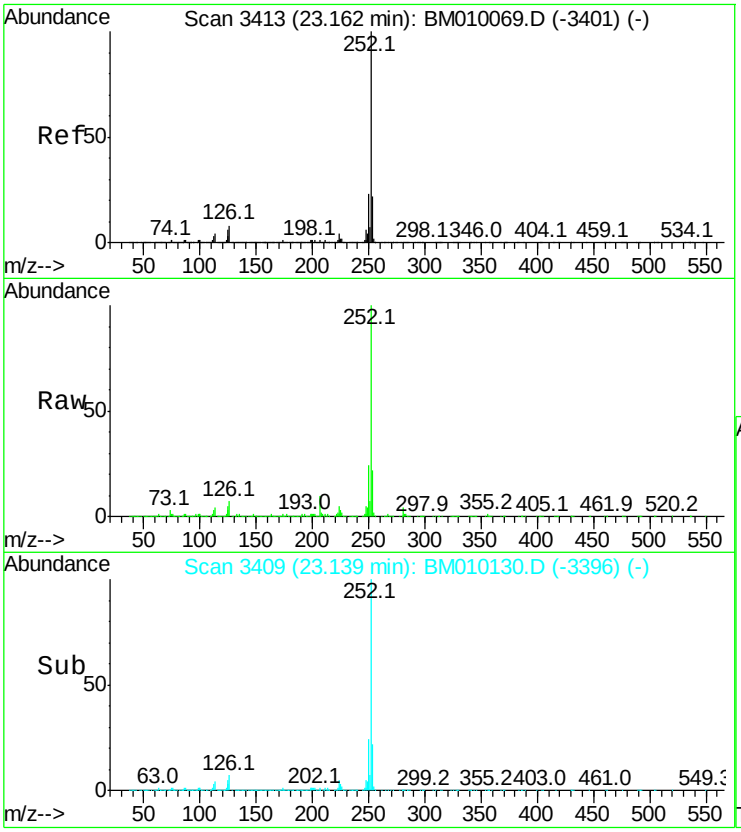


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.86 min Scan# 3532
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:264 Resp: 1304762

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.6	27.8
265	23.3	17.3	25.9



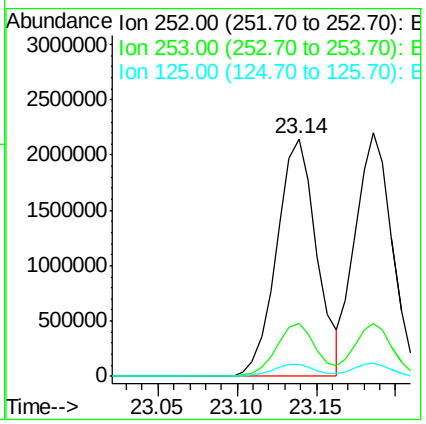


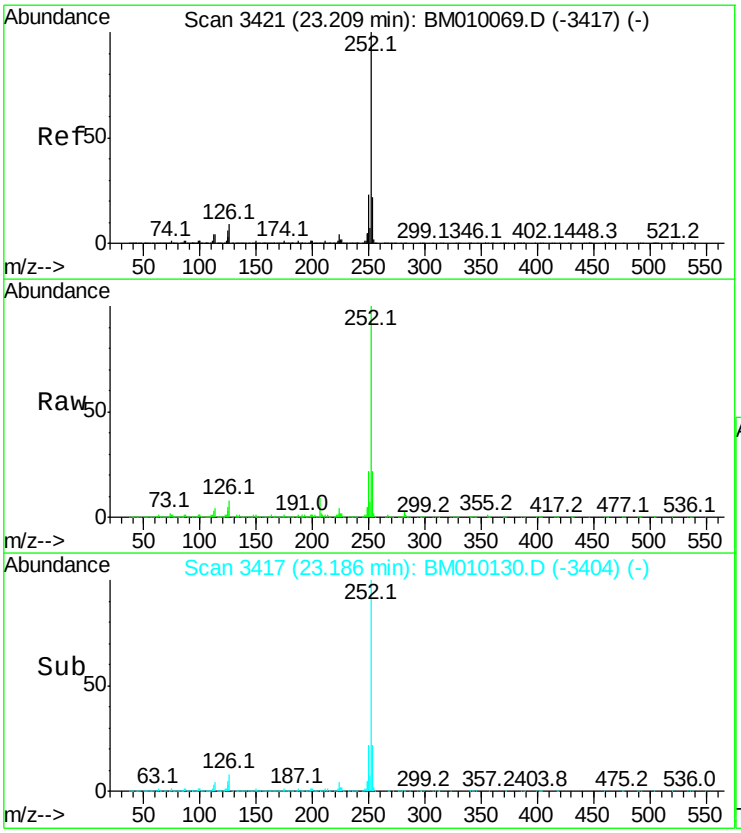
#87
Benzo(b)fluoranthene
Concen: 49.21 ng
RT: 23.14 min Scan# 3409
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:252 Resp: 3758008

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	5.3	9.9	14.9#

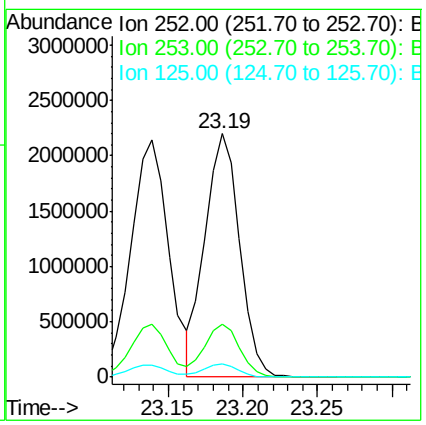


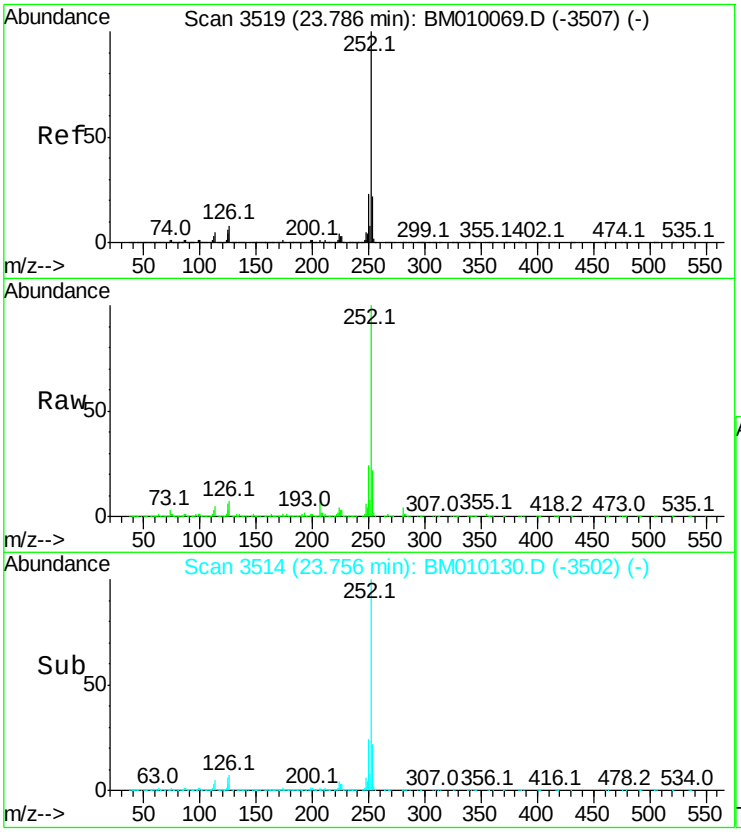


#88
Benzo(k)fluoranthene
Concen: 47.49 ng
RT: 23.19 min Scan# 3417
Delta R.T. -0.02 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:252 Resp: 3552547

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	5.3	8.1	12.1#



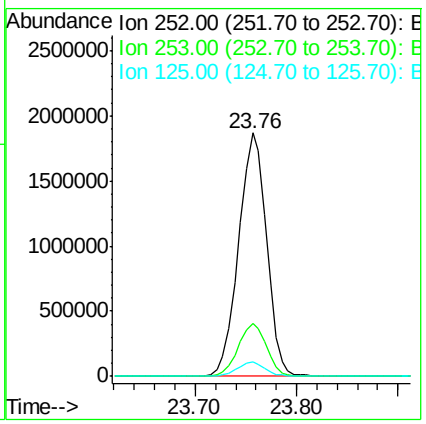


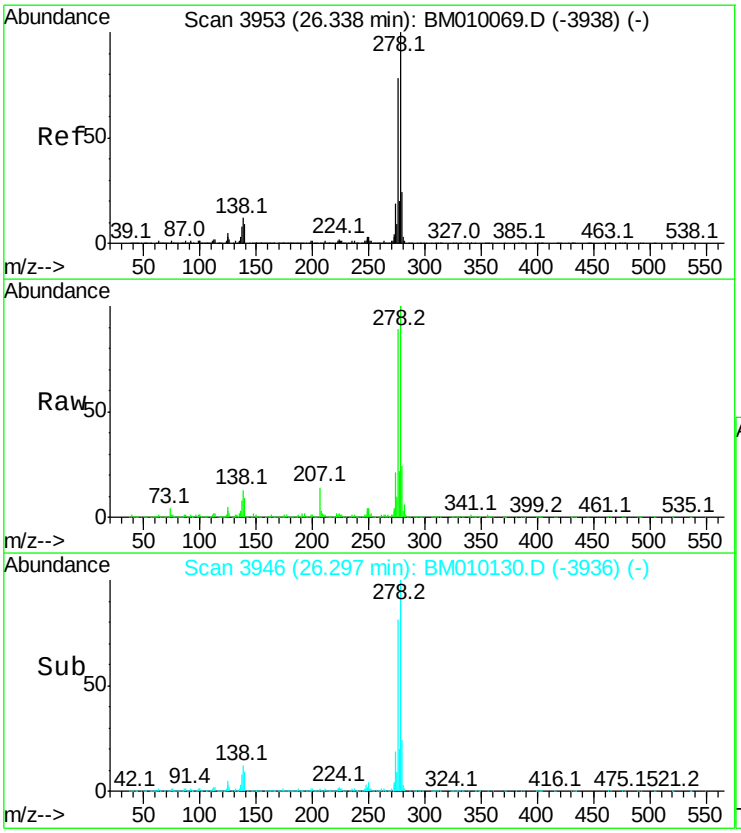
#89
Benzo(a)pyrene
Concen: 49.07 ng
RT: 23.76 min Scan# 3514
Delta R.T. -0.03 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:252 Resp: 3570535

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	6.0	7.4	11.2#

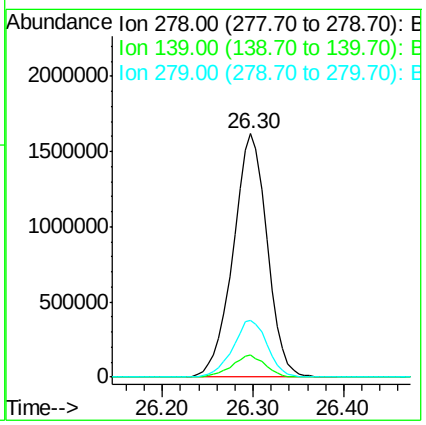


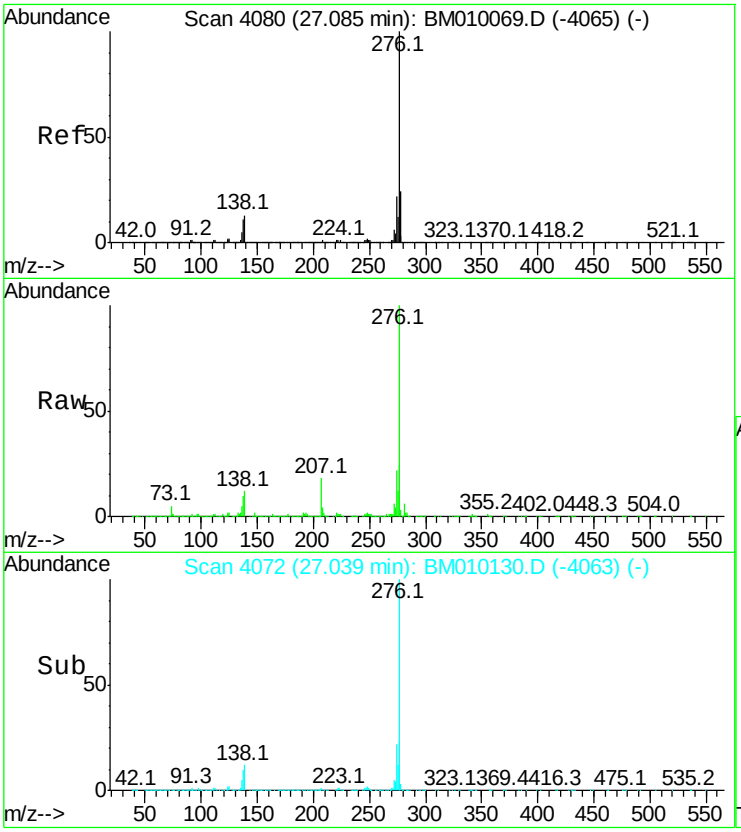


#90
Dibenzo(a,h)anthracene
Concen: 51.42 ng
RT: 26.30 min Scan# 3946
Delta R.T. -0.04 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Tgt Ion:278 Resp: 4183790

Ion	Ratio	Lower	Upper
278	100		
139	9.4	13.4	20.0#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 50.74 ng
RT: 27.04 min Scan# 4072
Delta R.T. -0.05 min
Lab File: BM010130.D
Acq: 23 May 2017 07:46

Instrument :
BNA_M
ClientSampleId :
GMW-7MS

Tgt Ion:276 Resp: 4045297

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	12.1	19.0	28.6#