Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\
Data File : BM010184.D
Acq On : 24 May 2017 17:14
Operator : SJ/MA
Sample : I3290-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 25 05:27:06 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	7.95	152	142700	20.00	ng		-0.02
21) Naphthalene-d8	10.76	136	483022	20.00	ng		-0.03
38) Acenaphthene-d10	14.59	164	291681	20.00	ng		-0.02
63) Phenanthrene-d10	17.33	188	672259	20.00	ng		-0.02
75) Chrysene-d12	21.49	240	1026930	20.00	ng		-0.02
86) Perylene-d12	23.85	264	1157793	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	1116584	141.30	ng		-0.02
7) Phenol-d6	7.14	99	1245487	122.49	ng		-0.03
23) Nitrobenzene-d5	9.14	82	984460	109.96	ng		-0.03
41) 2,4,6-Tribromophenol	16.07	330	682077	153.97	ng		-0.02
44) 2-Fluorobiphenyl	13.20	172	2440210	107.55	ng		-0.03
78) Terphenyl-d14	19.93	244	3818995	84.56	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	150490	41.45	ng	#	100
3) Pyridine	3.85	79	309089	31.80	ng		91
4) n-Nitrosodimethylamine	3.76	42	197028	56.05	ng	#	75
6) Aniline	7.31	93	193787	15.38	ng		94
8) 2-Chlorophenol	7.53	128	374642	43.58	ng		95
9) Benzaldehyde	7.11	77	67788	10.71	ng		82
10) Phenol	7.17	94	414938	38.72	ng		92
11) bis(2-Chloroethyl)ether	7.39	93	340612	42.64	ng		96
12) 1,3-Dichlorobenzene	7.83	146	441301	40.39	ng	#	88
13) 1,4-Dichlorobenzene	7.99	146	457798	40.79	ng		96
14) 1,2-Dichlorobenzene	8.30	146	437635	40.62	ng		96
15) Benzyl Alcohol	8.22	79	363915	47.30	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.47	45	278736	35.49	ng		74
17) 2-Methylphenol	8.41	107	302345	39.65	ng	#	86
18) Hexachloroethane	9.02	117	156129	42.91	ng	#	73
19) n-Nitroso-di-n-propylamine	8.76	70	312312	43.52	ng		96
20) 3+4-Methylphenols	8.75	107	398590	38.71	ng		88
22) Acetophenone	8.79	105	579002	46.76	ng	#	98
24) Nitrobenzene	9.18	77	490932	53.23	ng		93
25) Isophorone	9.69	82	756726	48.91	ng	#	93
26) 2-Nitrophenol	9.89	139	187873	48.32	ng	#	65
27) 2,4-Dimethylphenol	9.93	122	316395	45.07	ng	#	79
28) bis(2-Chloroethoxy)methane	10.17	93	430701	43.87	ng		99
29) 2,4-Dichlorophenol	10.41	162	401447	49.67	ng		99
30) 1,2,4-Trichlorobenzene	10.61	180	493075	47.15	ng		98
31) Naphthalene	10.81	128	1124654	43.53	ng		99
32) Benzoic acid	10.07	122	192333	40.21	ng	#	77
33) 4-Chloroaniline	10.96	127	49805	5.00	ng	#	78
34) Hexachlorobutadiene	11.06	225	347014	49.75	ng		99
35) Caprolactam	11.76	113	74991	32.34	ng	#	86
36) 4-Chloro-3-methylphenol	12.06	107	373865	42.71	ng		87
37) 2-Methylnaphthalene	12.41	142	857994	46.12	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.76	216	564536	50.33	ng	#	100
40) Hexachlorocyclopentadiene	12.73	237	818987	126.46	ng		98

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\
Data File : BM010184.D
Acq On : 24 May 2017 17:14
Operator : SJ/MA
Sample : I3290-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 25 05:27:06 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	13.02	196	350523	53.06	ng		99
43) 2,4,5-Trichlorophenol	13.09	196	364614	49.95	ng	#	91
45) 1,1'-Biphenyl	13.42	154	1163601	48.51	ng		100
46) 2-Chloronaphthalene	13.46	162	918516	47.30	ng		96
47) 2-Nitroaniline	13.70	65	243054	48.67	ng		82
48) Acenaphthylene	14.31	152	1386415	48.28	ng		100
49) Dimethylphthalate	14.05	163	1129836	43.42	ng	#	98
50) 2,6-Dinitrotoluene	14.18	165	235780	47.72	ng	#	81
51) Acenaphthene	14.64	154	844541	47.31	ng		98
52) 3-Nitroaniline	14.53	138	130023	28.32	ng	#	72
53) 2,4-Dinitrophenol	14.72	184	301598	90.94	ng	#	86
54) Dibenzofuran	14.99	168	1419247	50.56	ng		96
55) 4-Nitrophenol	14.84	139	306775	83.02	ng	#	30
56) 2,4-Dinitrotoluene	14.96	165	332024	47.50	ng	#	87
57) Fluorene	15.63	166	1146098	46.95	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.21	232	340559	54.77	ng	#	100
59) Diethylphthalate	15.40	149	1066100	43.34	ng		97
60) 4-Chlorophenyl-phenylether	15.62	204	646951	47.20	ng		97
61) 4-Nitroaniline	15.70	138	174538	37.44	ng	#	25
62) Azobenzene	15.92	77	1074651	59.41	ng		89
64) 4,6-Dinitro-2-methylphenol	15.72	198	198695	48.38	ng		76
65) n-Nitrosodiphenylamine	15.84	169	920201	45.67	ng		100
66) 4-Bromophenyl-phenylether	16.52	248	423093	49.16	ng		93
67) Hexachlorobenzene	16.61	284	470476	45.00	ng		96
68) Atrazine	16.79	200	254469	33.31	ng		98
69) Pentachlorophenol	16.97	266	571725	99.55	ng		98
70) Phenanthrene	17.37	178	1788959	47.56	ng		100
71) Anthracene	17.46	178	1840027	49.30	ng		99
72) Carbazole	17.74	167	1414661	42.81	ng		99
73) Di-n-butylphthalate	18.27	149	1689441	43.12	ng	#	97
74) Fluoranthene	19.37	202	2241195	45.89	ng		97
76) Benzidine	19.58	184	442008	23.34	ng		99
77) Pyrene	19.74	202	2323299	42.20	ng		99
79) Butylbenzylphthalate	20.62	149	818319	40.15	ng	#	90
80) Benzo(a)anthracene	21.47	228	2682043	47.39	ng		99
81) 3,3'-Dichlorobenzidine	21.42	252	377911	16.60	ng	#	96
82) Chrysene	21.53	228	2443366	45.52	ng		99
83) Bis(2-ethylhexyl)phthalate	21.36	149	1208105	39.64	ng	#	98
84) Di-n-octyl phthalate	22.26	149	2248873	41.21	ng	#	98
85) Indeno(1,2,3-cd)pyrene	26.27	276	4598416	58.42	ng	#	100
87) Benzo(b)fluoranthene	23.13	252	3323102	49.04	ng	#	94
88) Benzo(k)fluoranthene	23.17	252	3234458	48.72	ng	#	95
89) Benzo(a)pyrene	23.74	252	3268958	50.63	ng	#	97
90) Dibenzo(a,h)anthracene	26.28	278	3905669	54.09	ng	#	92
91) Benzo(g,h,i)perylene	27.03	276	3743214	52.91	ng	#	86

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

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Acq On : 24 May 2017 17:14
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Sample : I3290-05MS
Misc :
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Instrument :
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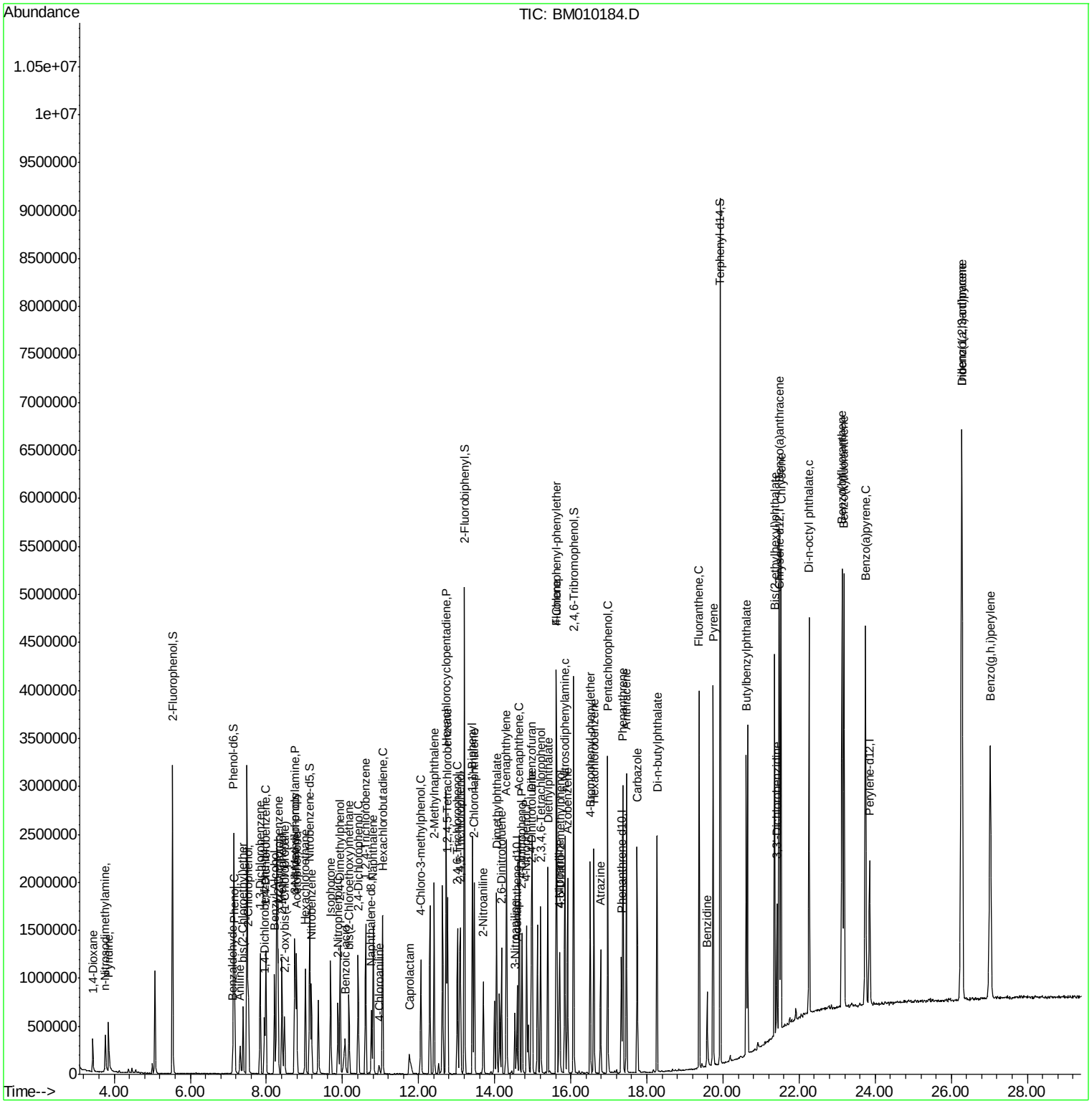
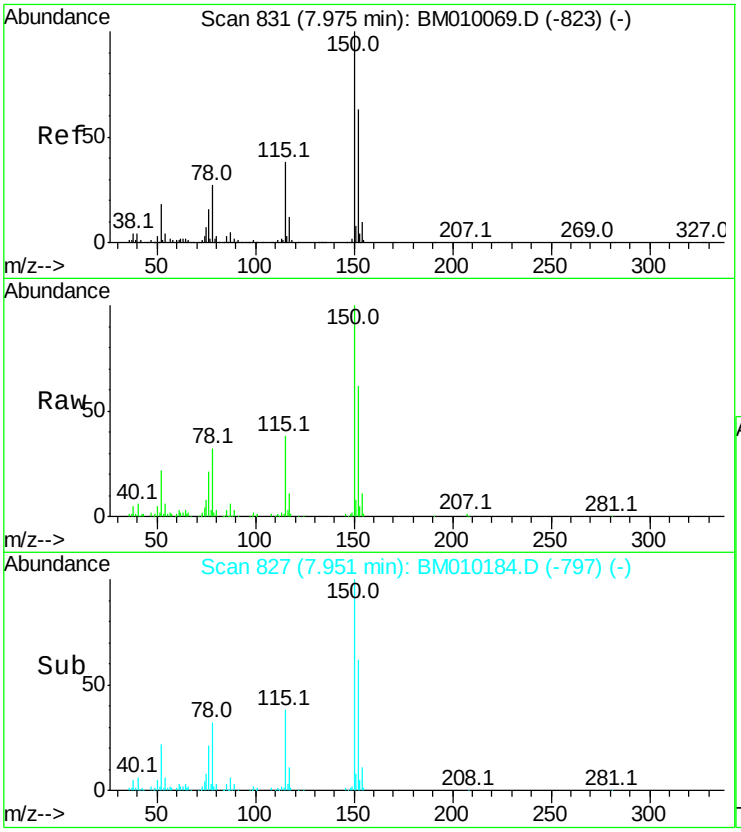
Quant Time: May 25 05:27:06 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration



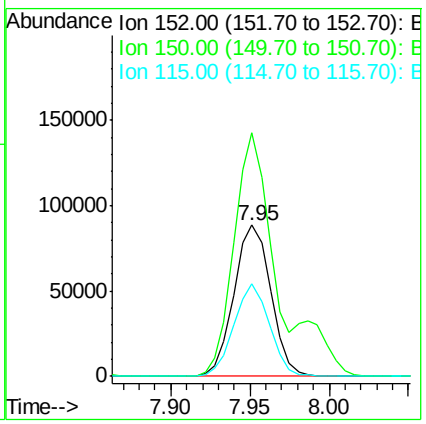


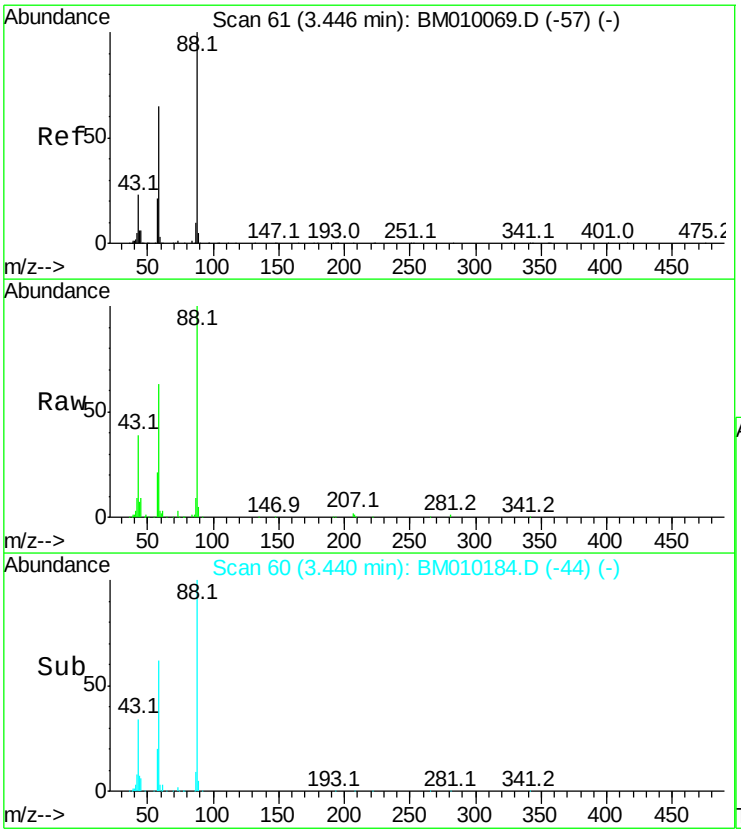
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 142700

Ion	Ratio	Lower	Upper
152	100		
150	161.0	119.5	179.3
115	61.2	43.0	64.4

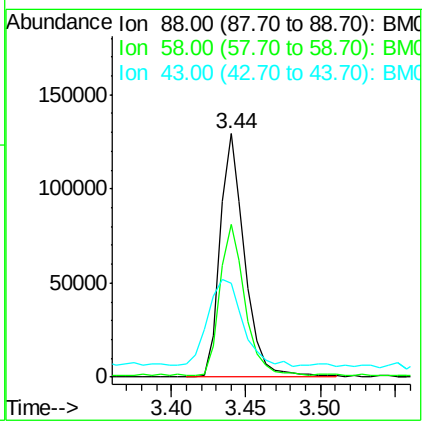


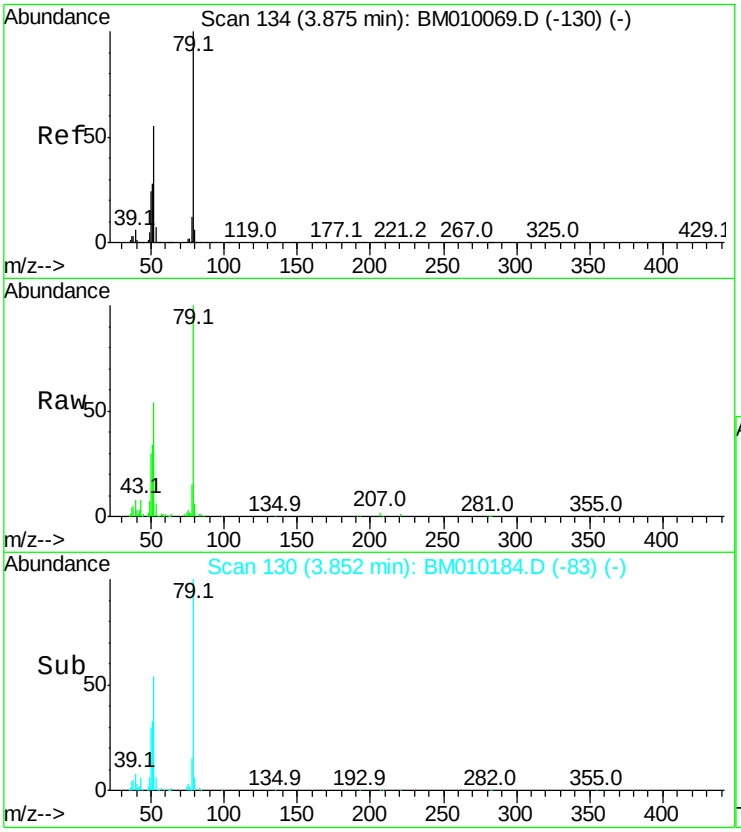


#2
1,4-Dioxane
Concen: 41.45 ng
RT: 3.44 min Scan# 60
Delta R.T. -0.01 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion: 88 Resp: 150490

Ion	Ratio	Lower	Upper
88	100		
58	62.4	0.0	0.0#
43	49.5	0.0	0.0#



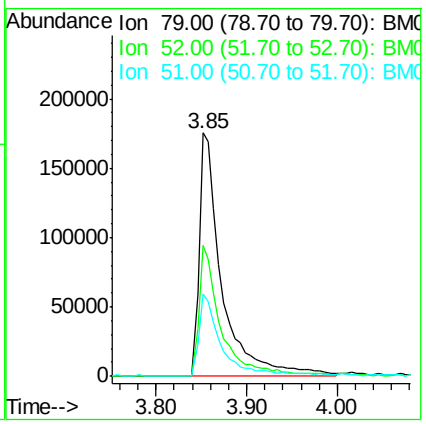


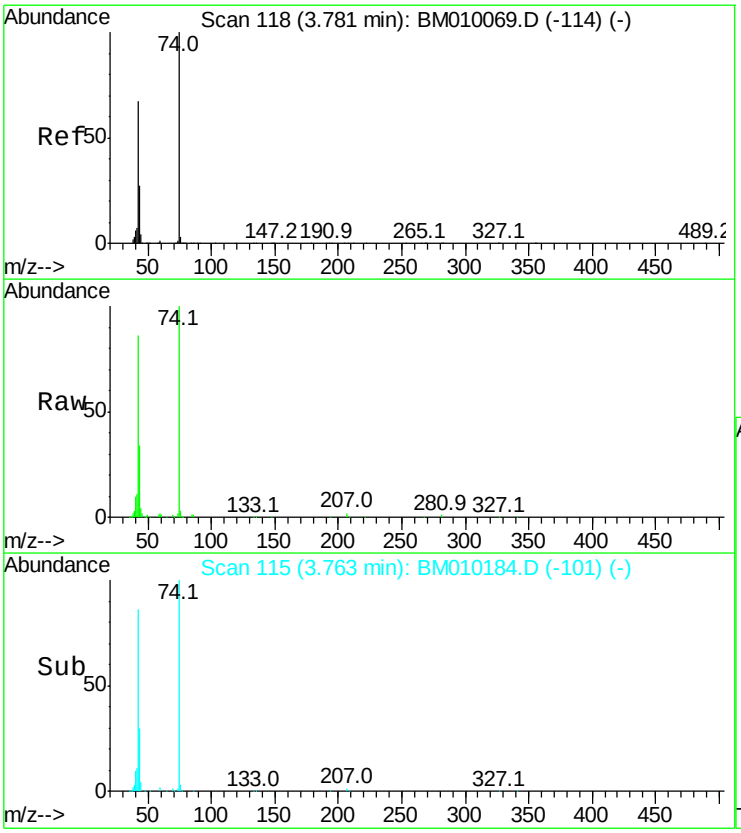
#3
Pyridine
Concen: 31.80 ng
RT: 3.85 min Scan# 130
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 309089

Ion	Ratio	Lower	Upper
79	100		
52	53.6	51.1	76.7
51	33.7	26.1	39.1

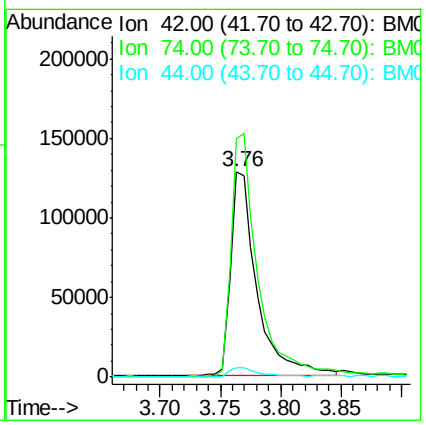


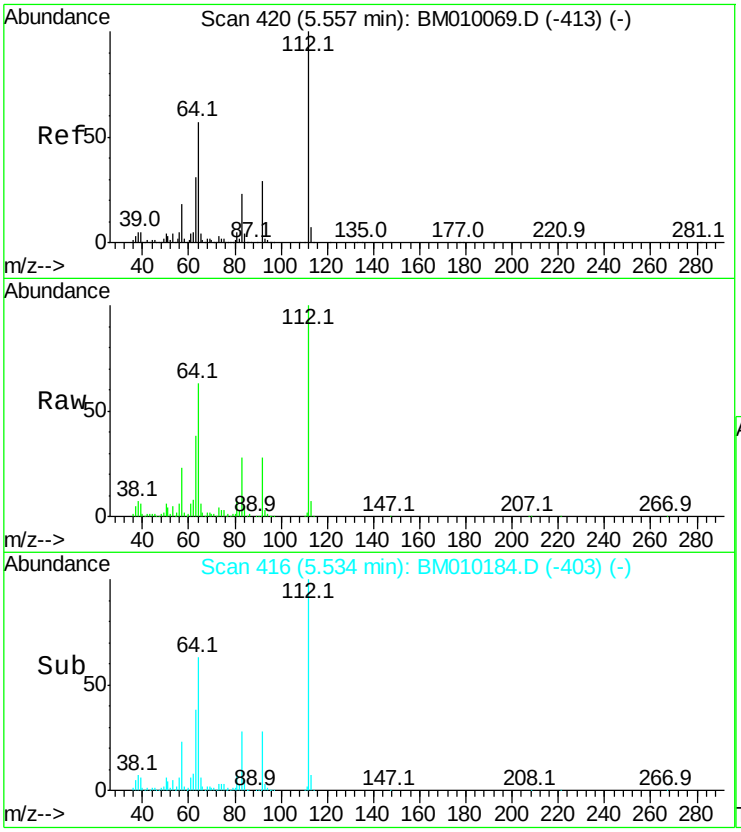


#4
n-Nitrosodimethylamine
Concen: 56.05 ng
RT: 3.76 min Scan# 115
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion: 42 Resp: 197028

Ion	Ratio	Lower	Upper
42	100		
74	116.1	119.3	178.9#
44	4.9	5.4	8.2#



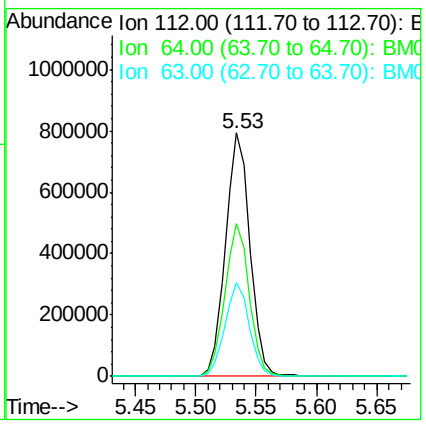


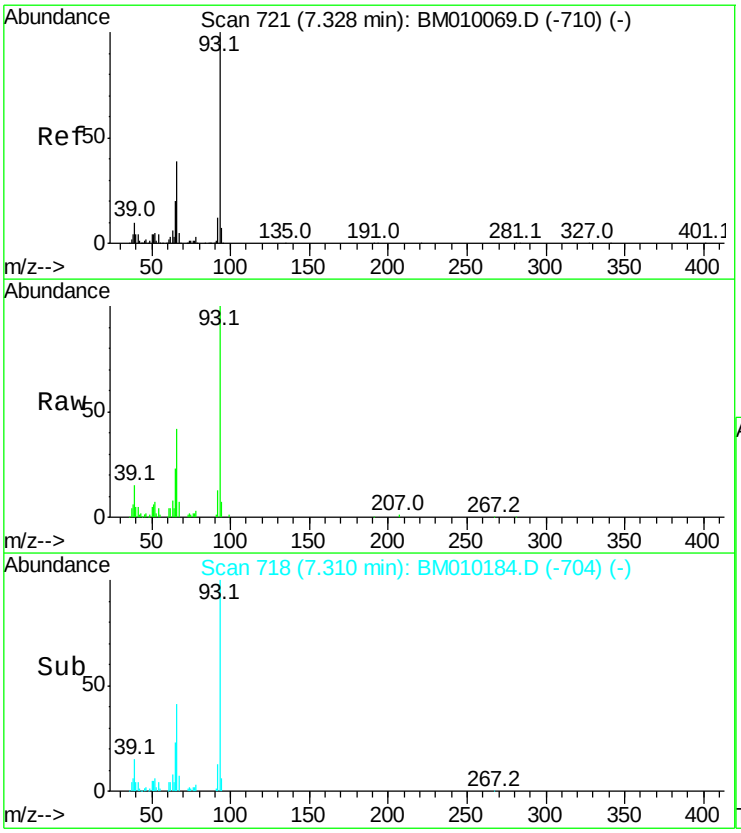
#5
2-Fluorophenol
Concen: 141.30 ng
RT: 5.53 min Scan# 416
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1116584

Ion	Ratio	Lower	Upper
112	100		
64	62.9	38.6	57.8#
63	38.4	19.3	28.9#

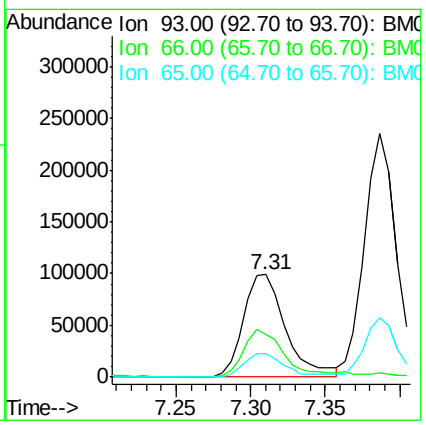


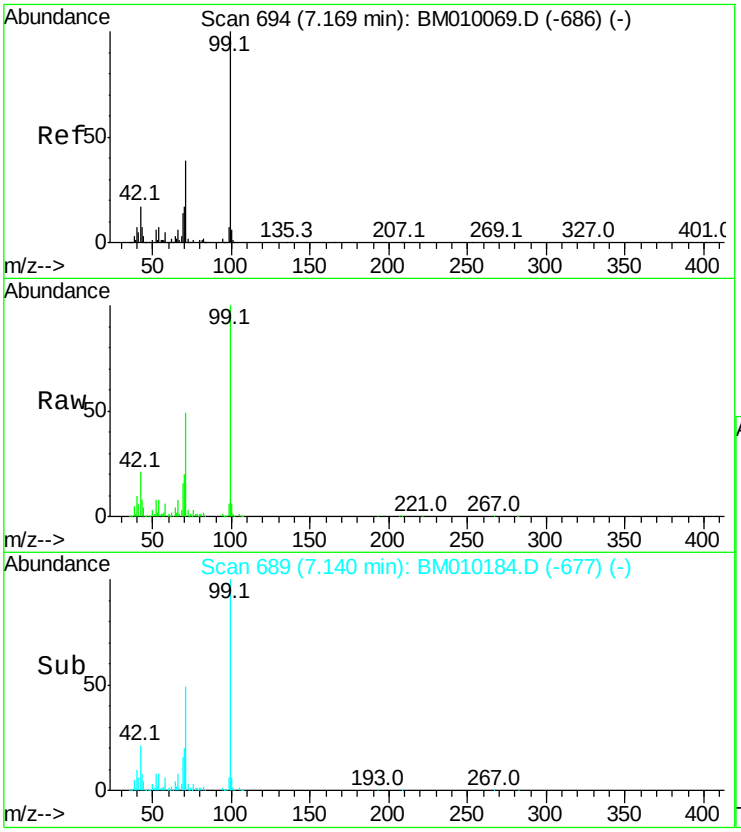


#6
Aniline
Concen: 15.38 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion: 93 Resp: 193787

Ion	Ratio	Lower	Upper
93	100		
66	41.9	30.8	46.2
65	23.1	16.0	24.0



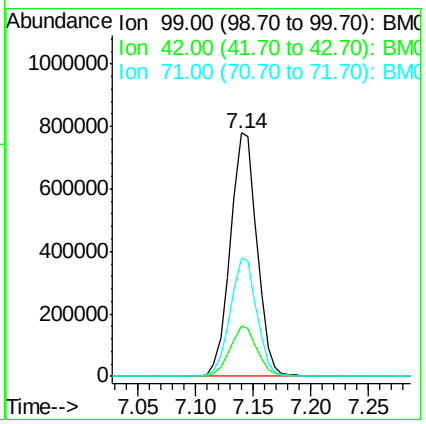


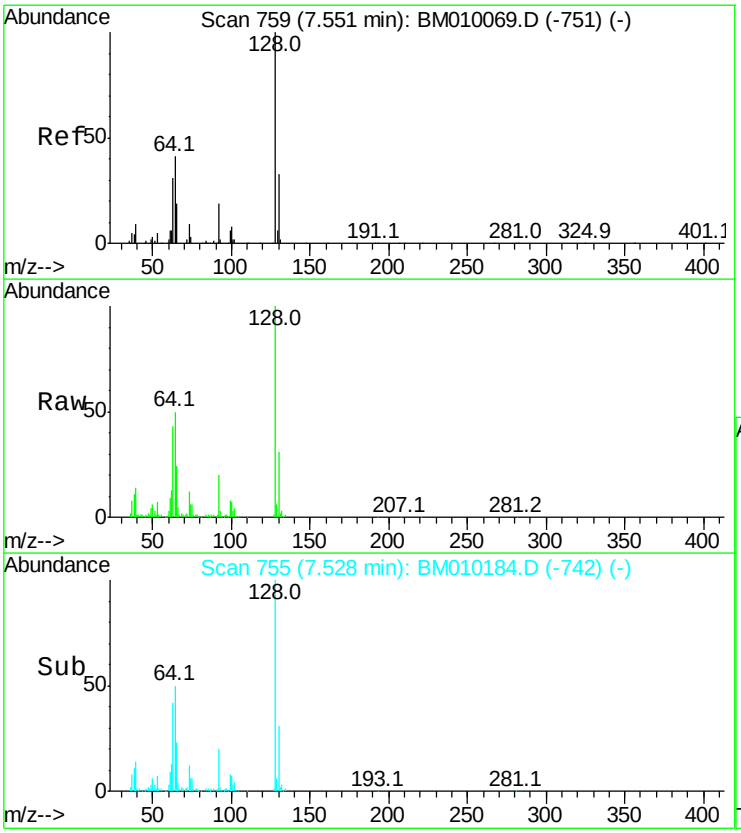
#7
Phenol-d6
Concen: 122.49 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1245487

Ion	Ratio	Lower	Upper
99	100		
42	20.8	11.0	16.4#
71	48.6	23.4	35.2#

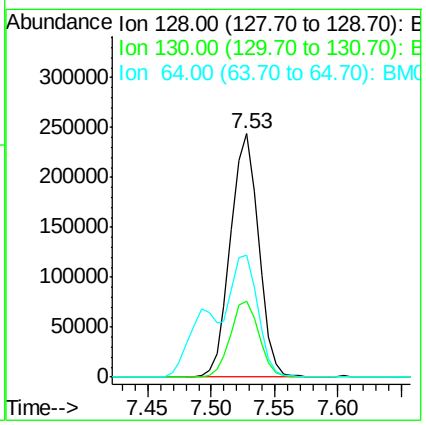


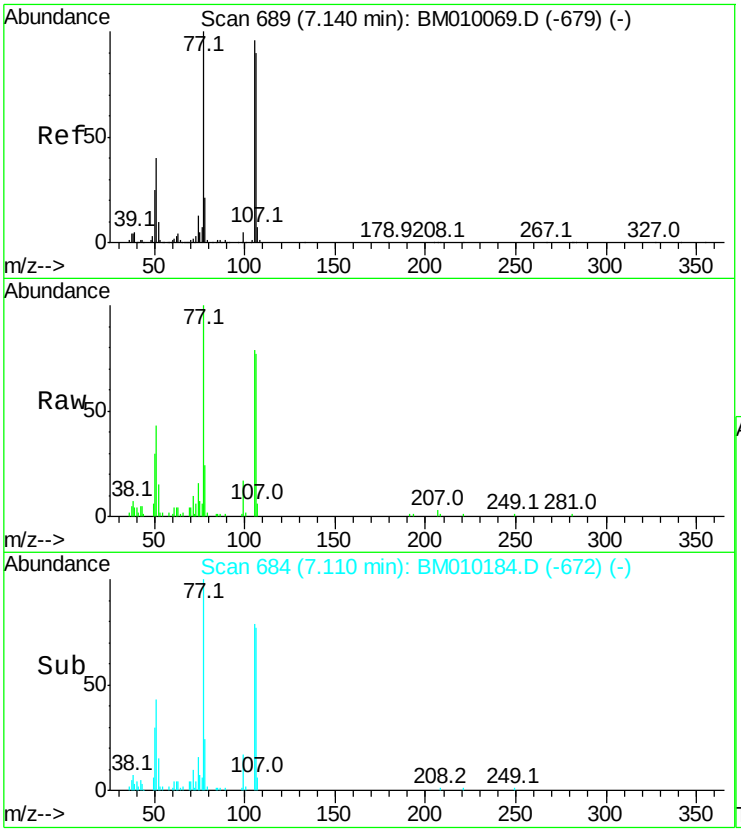


#8
2-Chlorophenol
Concen: 43.58 ng
RT: 7.53 min Scan# 755
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:128 Resp: 374642

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.0	52.0
64	50.0	24.9	64.9



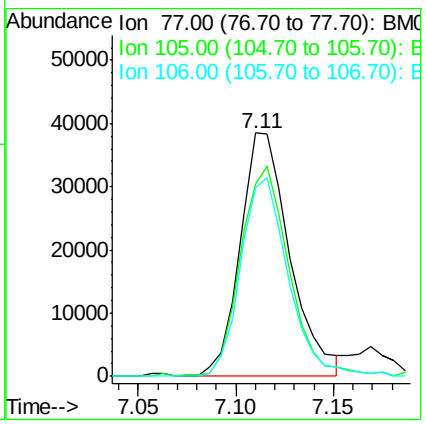


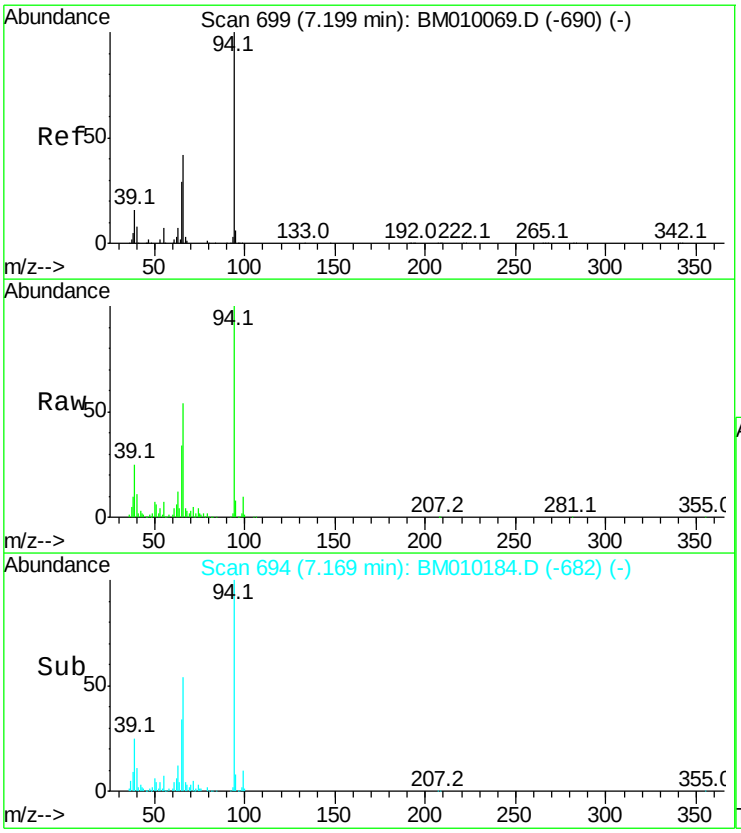
#9
Benzaldehyde
Concen: 10.71 ng
RT: 7.11 min Scan# 684
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 67788

Ion	Ratio	Lower	Upper
77	100		
105	79.1	78.8	118.8
106	77.3	73.7	113.7

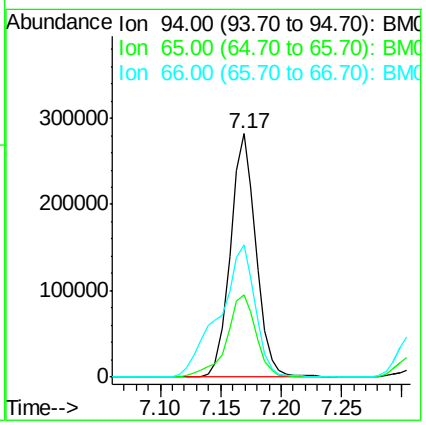


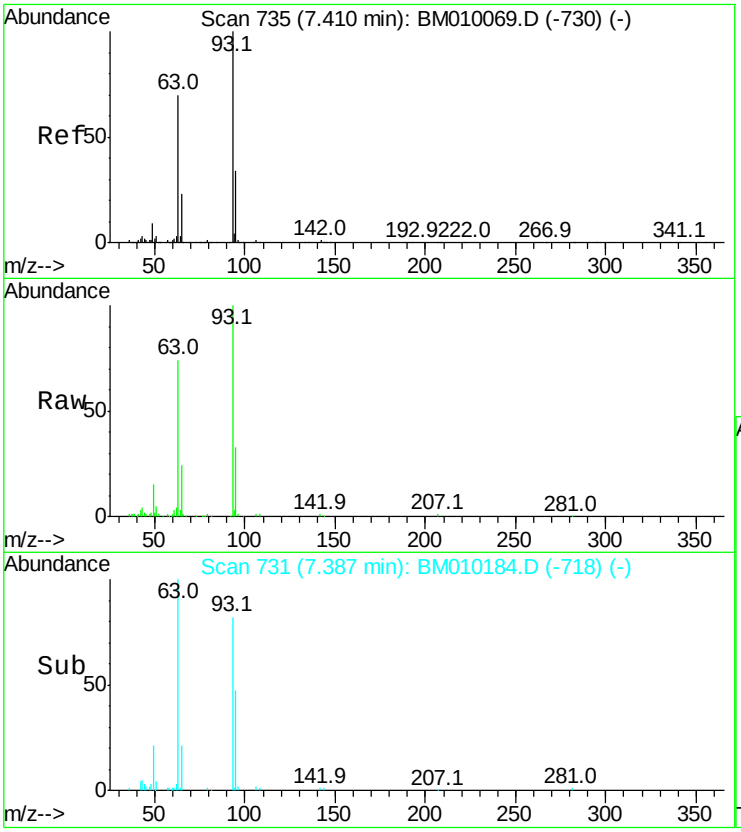


#10
Phenol
Concen: 38.72 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion: 94 Resp: 414938

Ion	Ratio	Lower	Upper
94	100		
65	33.9	18.8	58.8
66	54.3	39.9	79.9



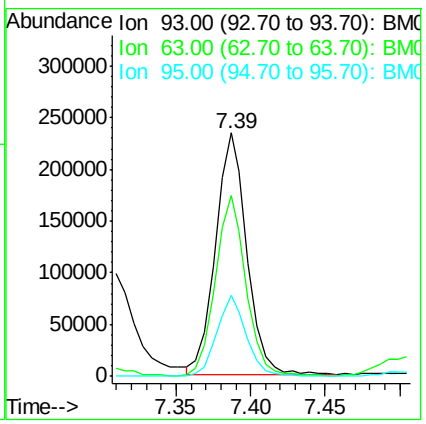


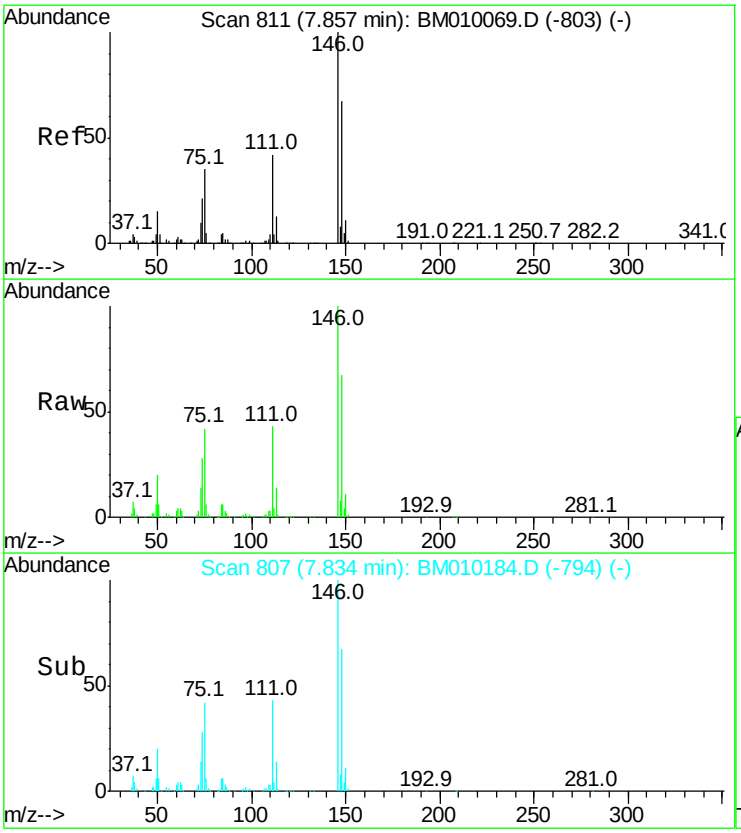
#11
bis(2-Chloroethyl)ether
Concen: 42.64 ng
RT: 7.39 min Scan# 731
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 340612

Ion	Ratio	Lower	Upper
93	100		
63	74.1	49.5	89.5
95	33.2	13.5	53.5

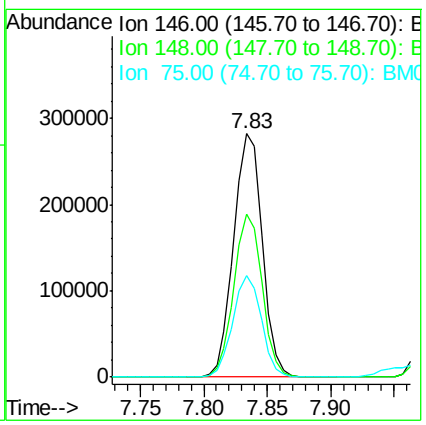


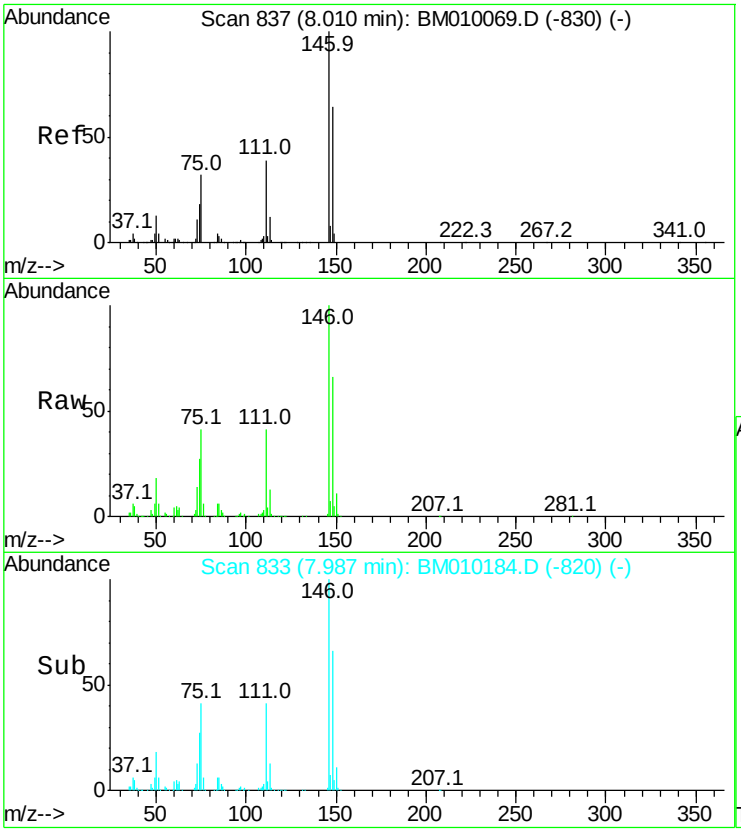


#12
1,3-Dichlorobenzene
Concen: 40.39 ng
RT: 7.83 min Scan# 807
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:146 Resp: 441301

Ion	Ratio	Lower	Upper
146	100		
148	67.0	50.9	76.3
75	41.7	21.4	32.2#



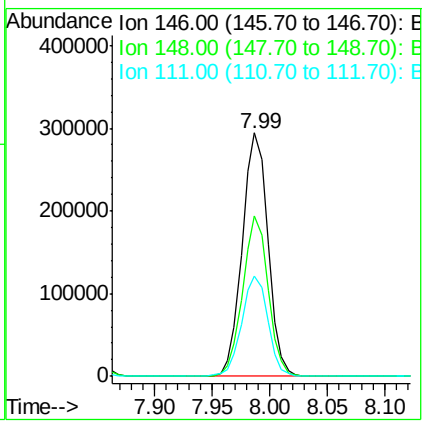


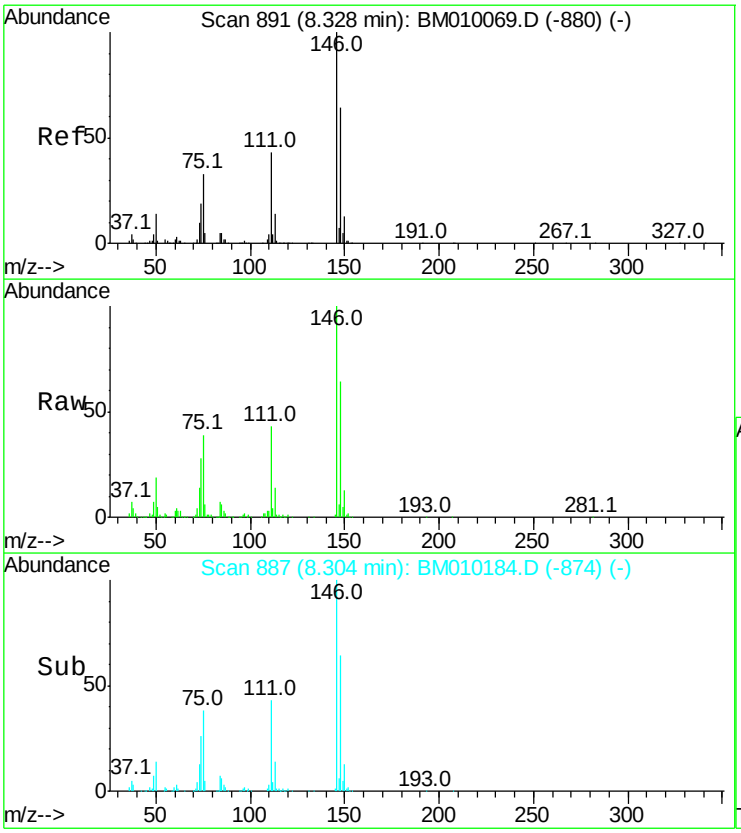
#13
1,4-Dichlorobenzene
Concen: 40.79 ng
RT: 7.99 min Scan# 833
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 457798

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.9	77.9
111	41.0	29.2	43.8

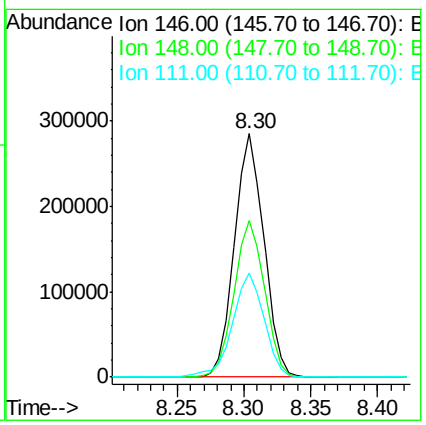


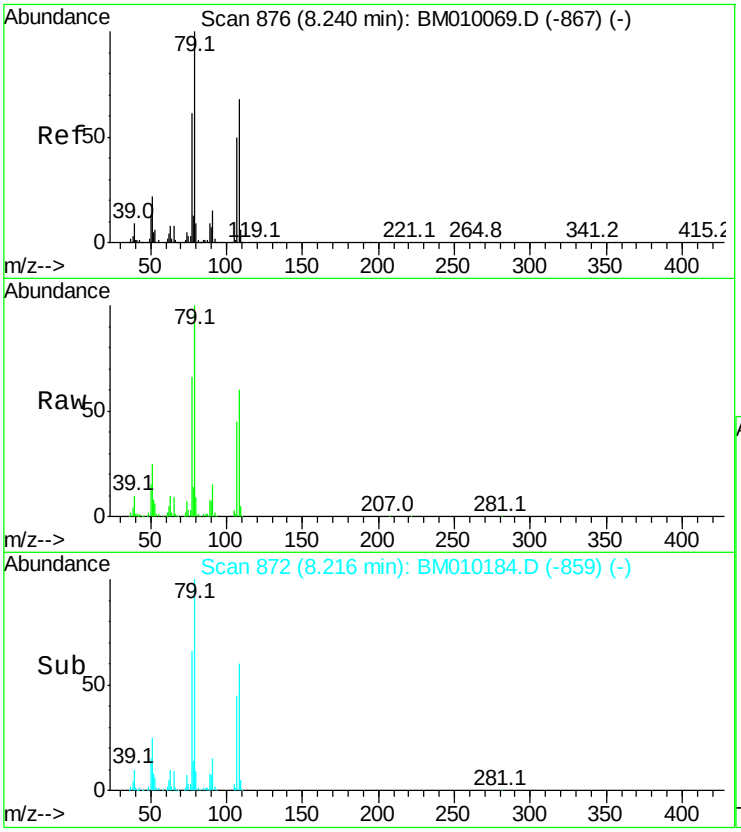


#14
1,2-Dichlorobenzene
Concen: 40.62 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:146 Resp: 437635

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.3	78.5
111	42.7	30.6	45.8



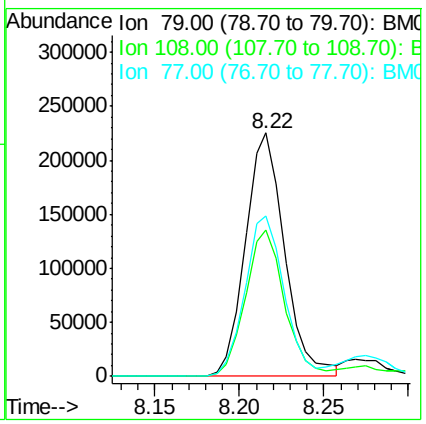


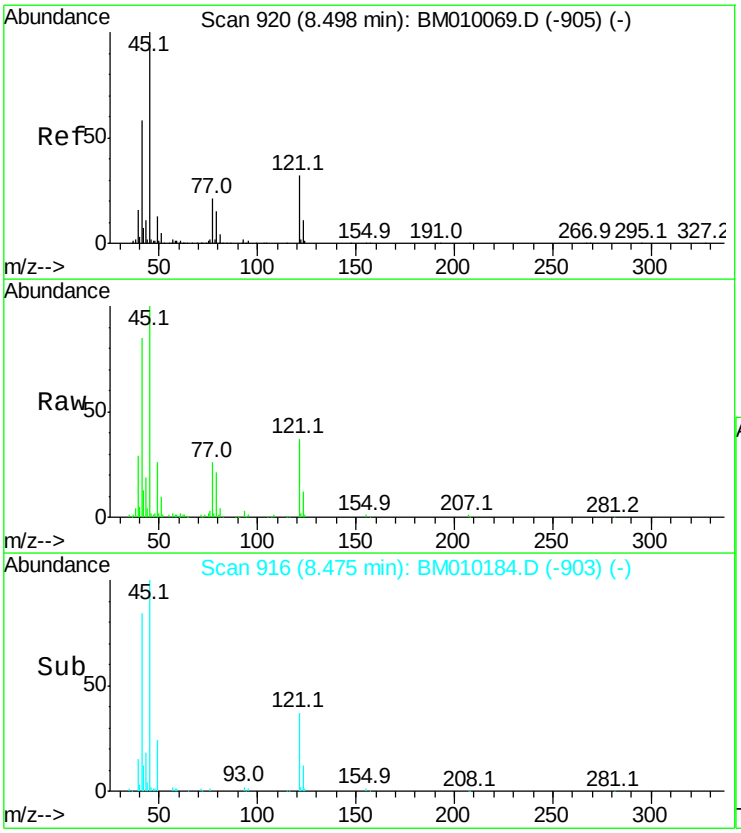
#15
Benzyl Alcohol
Concen: 47.30 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 363915

Ion	Ratio	Lower	Upper
79	100		
108	60.1	65.0	97.4#
77	66.0	53.0	79.6

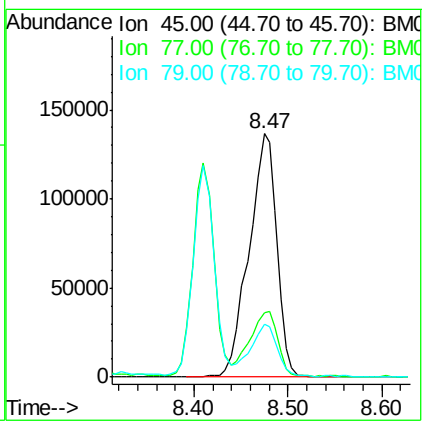


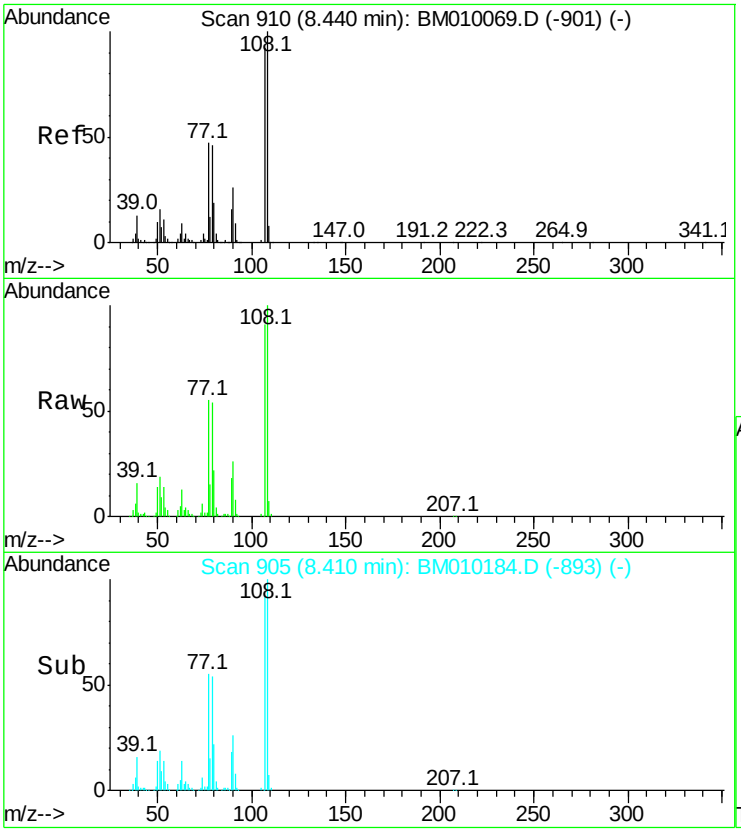


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.49 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion: 45 Resp: 278736

Ion	Ratio	Lower	Upper
45	100		
77	26.4	0.0	35.2
79	21.5	0.0	32.0



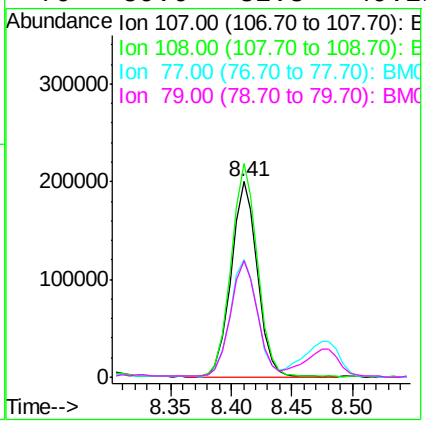


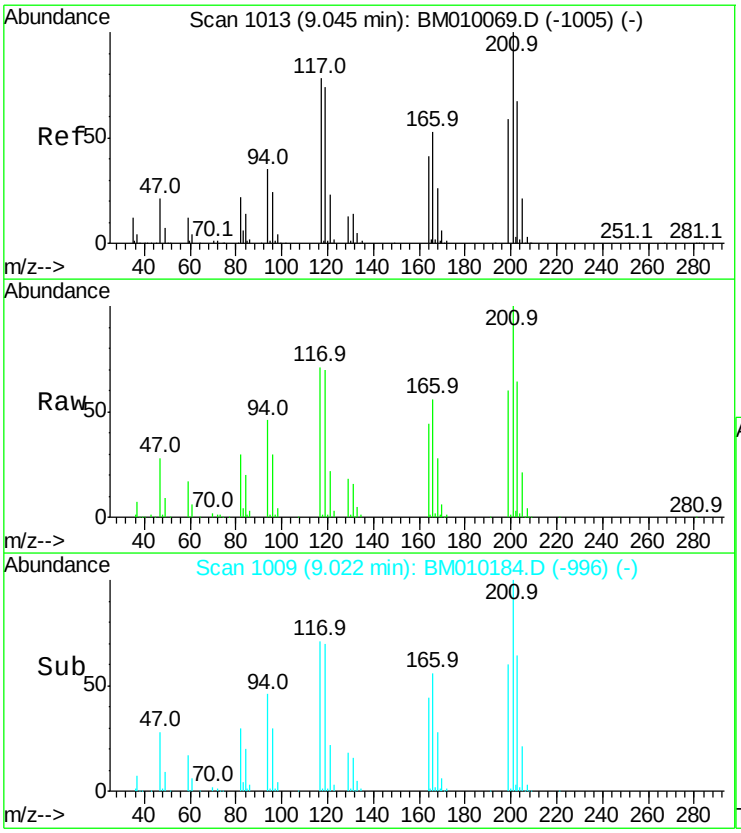
#17
2-Methylphenol
Concen: 39.65 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 302345

Ion	Ratio	Lower	Upper
107	100		
108	109.3	89.8	134.8
77	60.1	32.6	48.8#
79	59.6	32.8	49.2#

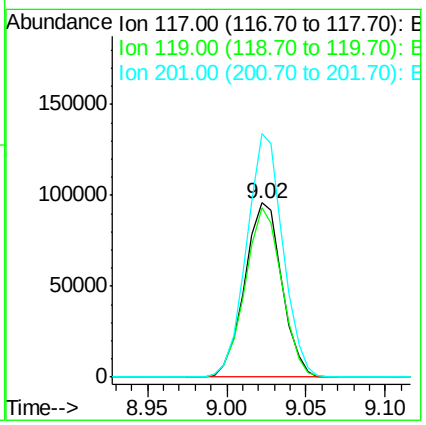


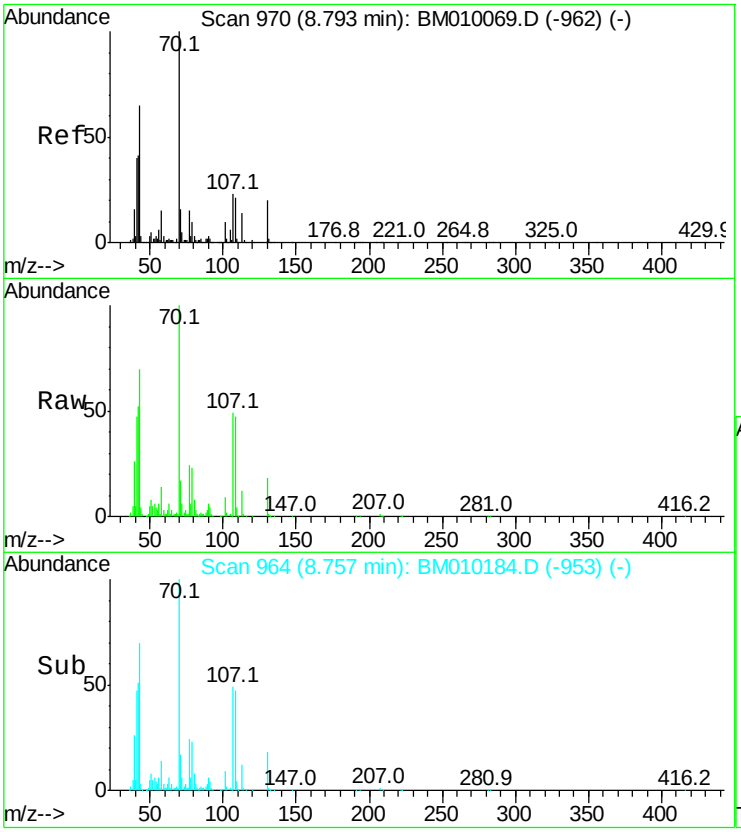


#18
Hexachloroethane
Concen: 42.91 ng
RT: 9.02 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:117 Resp: 156129

Ion	Ratio	Lower	Upper
117	100		
119	97.6	79.2	118.8
201	139.9	69.8	104.6#



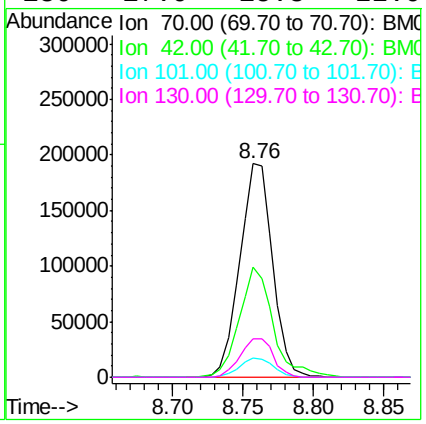


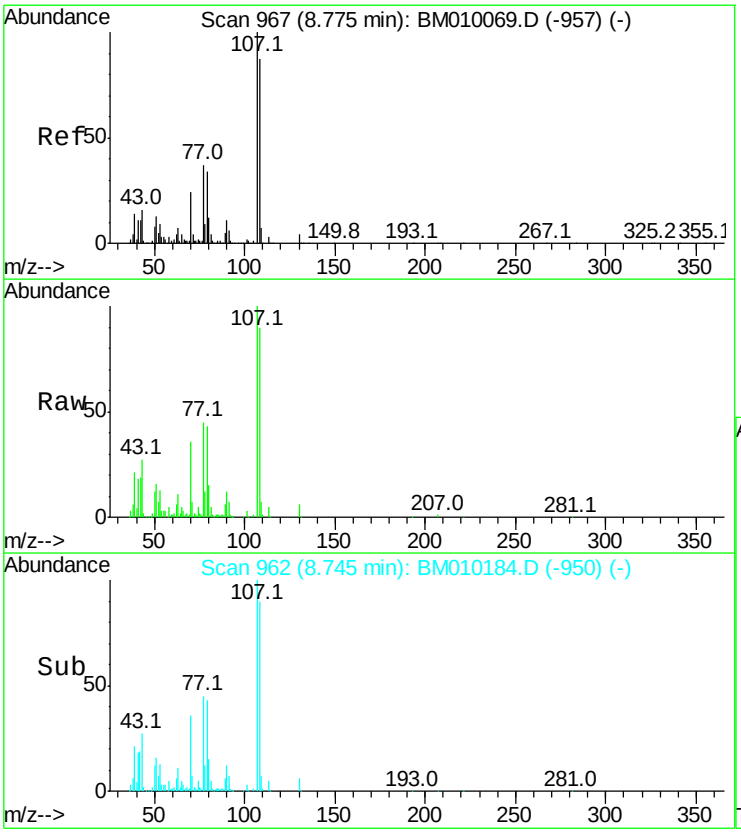
#19
n-Nitroso-di-n-propylamine
Concen: 43.52 ng
RT: 8.76 min Scan# 964
Delta R.T. -0.04 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 312312

Ion	Ratio	Lower	Upper
70	100		
42	51.5	44.5	66.7
101	9.2	7.4	11.2
130	17.9	15.3	22.9

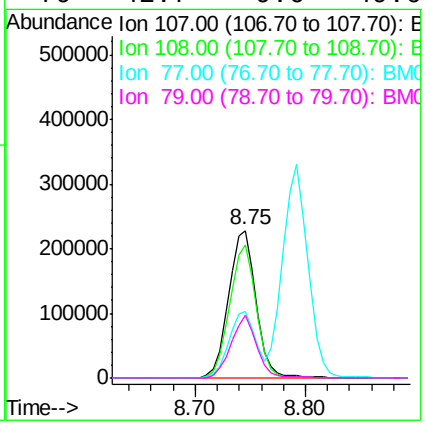


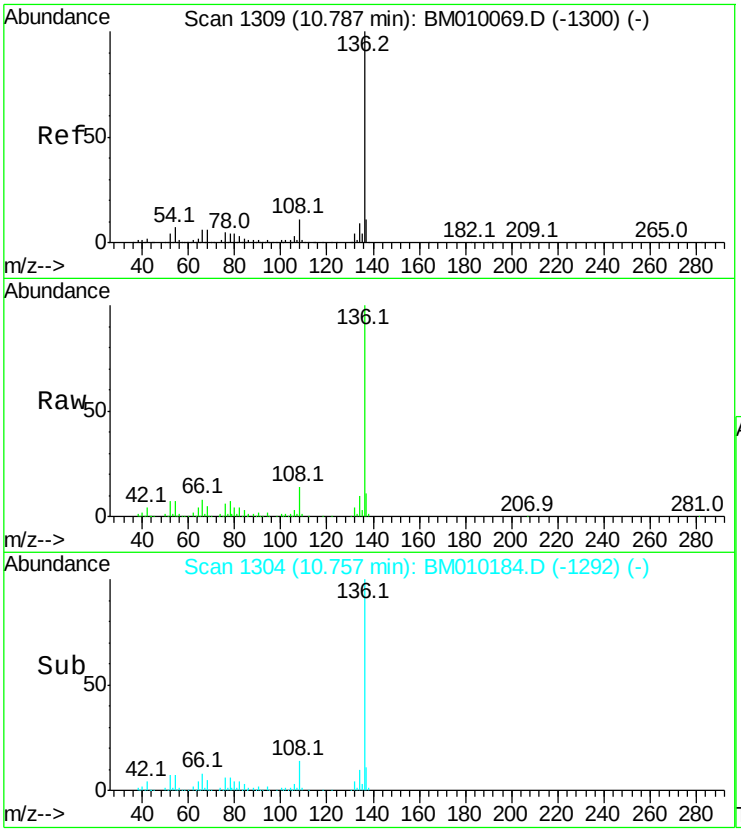


#20
3+4-Methylphenols
Concen: 38.71 ng
RT: 8.75 min Scan# 962
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:107 Resp: 398590

Ion	Ratio	Lower	Upper
107	100		
108	90.0	73.2	113.2
77	45.1	10.7	50.7
79	42.7	9.6	49.6



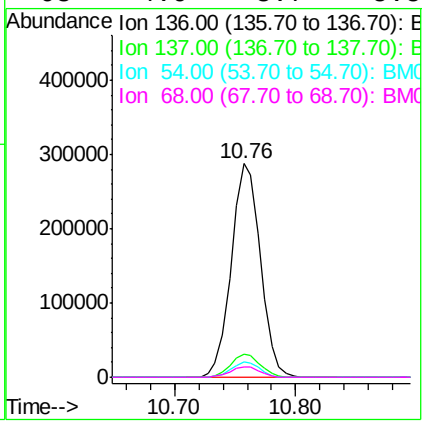


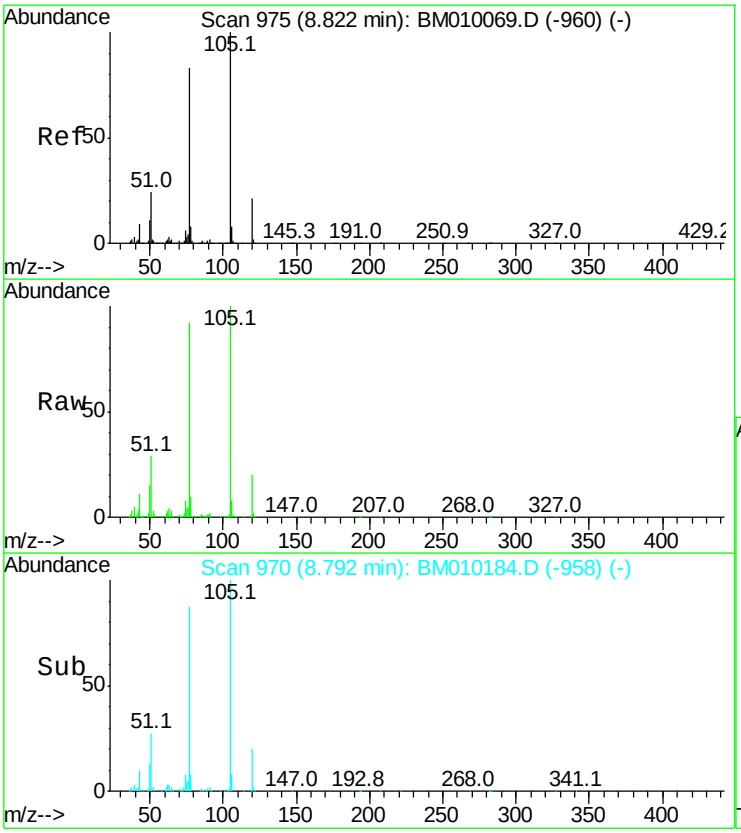
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.76 min Scan# 1304
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 483022

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	7.1	4.6	6.8#
68	4.9	3.7	5.5

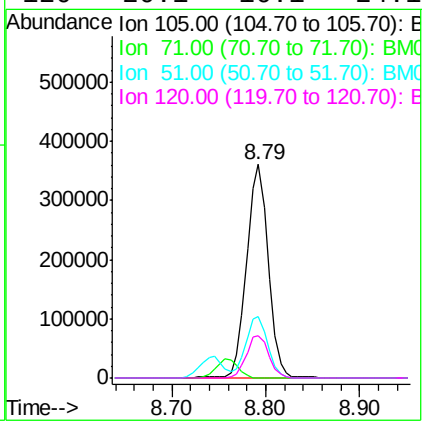


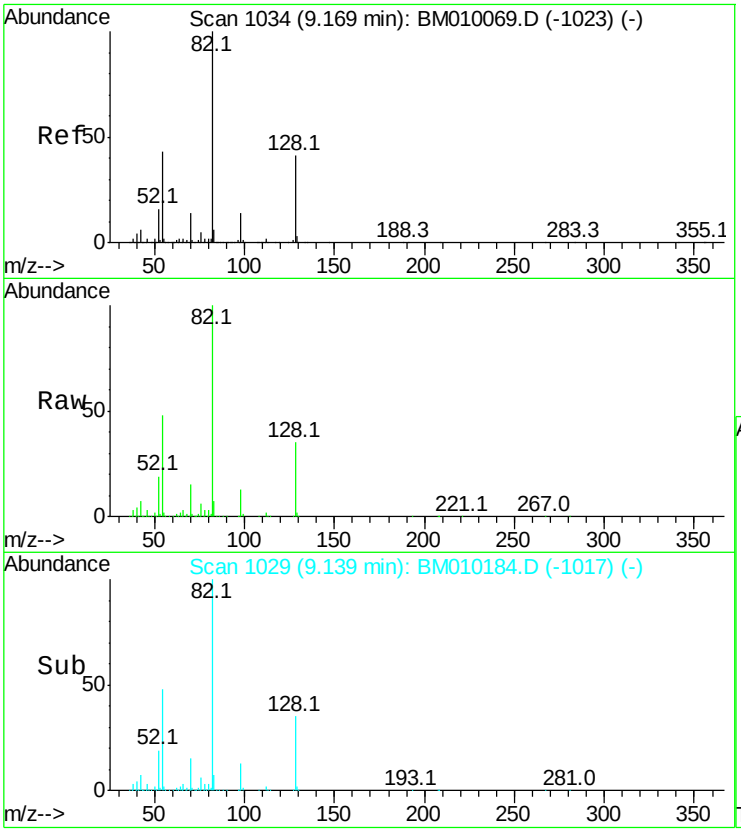


#22
Acetophenone
Concen: 46.76 ng
RT: 8.79 min Scan# 970
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:105 Resp: 579002

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.6	1.0#
51	29.1	21.6	32.4
120	20.1	16.1	24.1

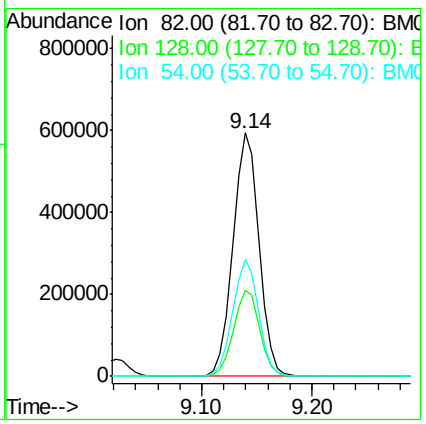




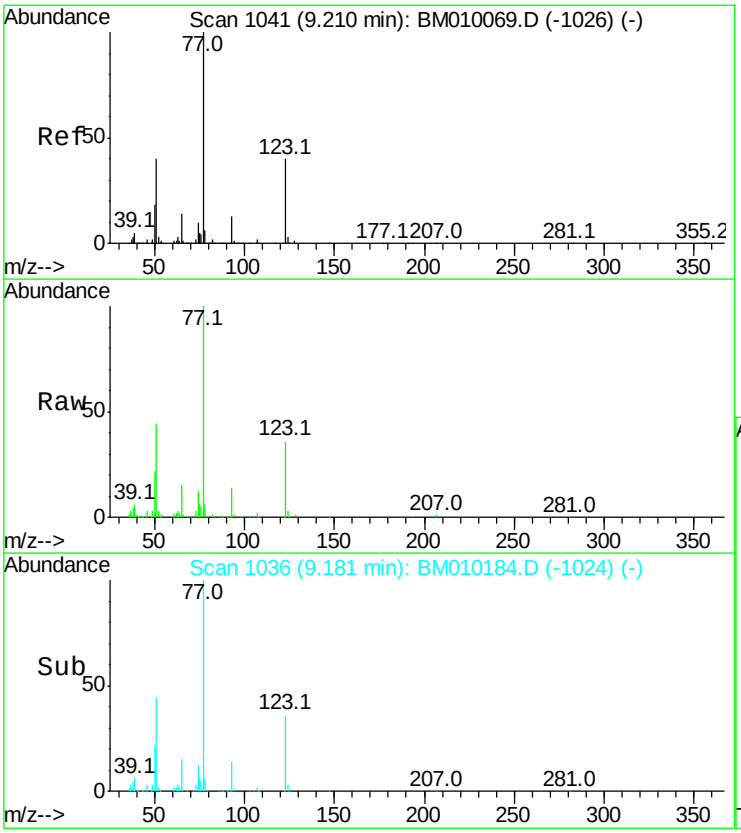
#23
Nitrobenzene-d5
Concen: 109.96 ng
RT: 9.14 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion: 82 Resp: 984460

Ion	Ratio	Lower	Upper
82	100		
128	35.5	32.8	49.2
54	48.1	40.6	60.8



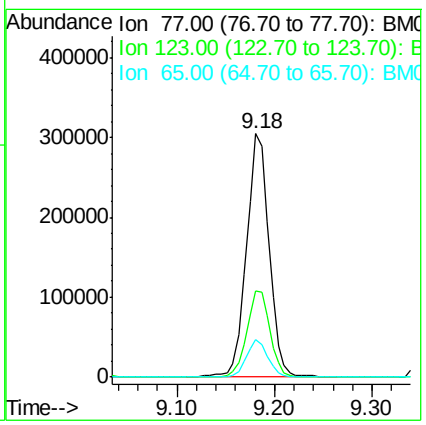
Instrument :
BNA_M
ClientSampleId :

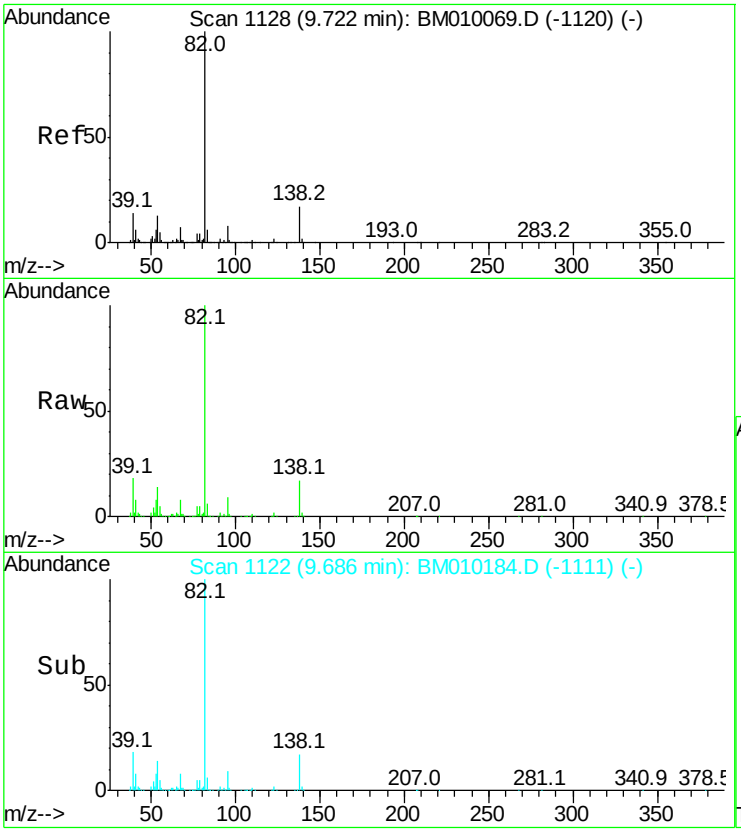


#24
Nitrobenzene
Concen: 53.23 ng
RT: 9.18 min Scan# 1036
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion: 77 Resp: 490932

Ion	Ratio	Lower	Upper
77	100		
123	35.6	32.6	49.0
65	15.2	10.9	16.3



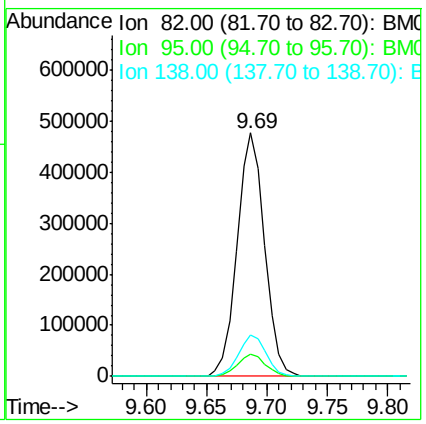


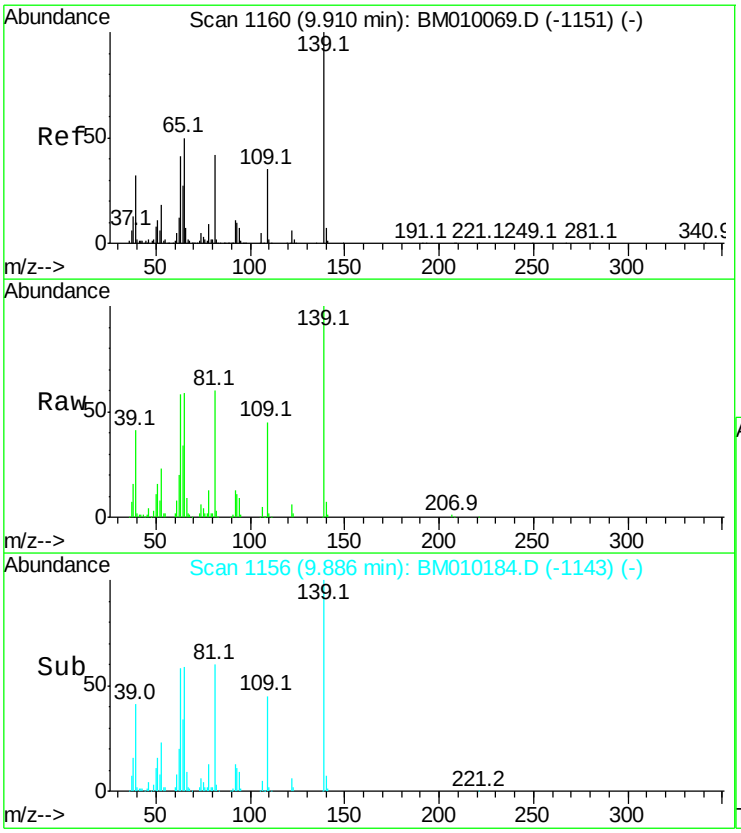
#25
Isophorone
Concen: 48.91 ng
RT: 9.69 min Scan# 1122
Delta R.T. -0.04 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 756726

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.8	8.6#
138	16.7	16.3	24.5

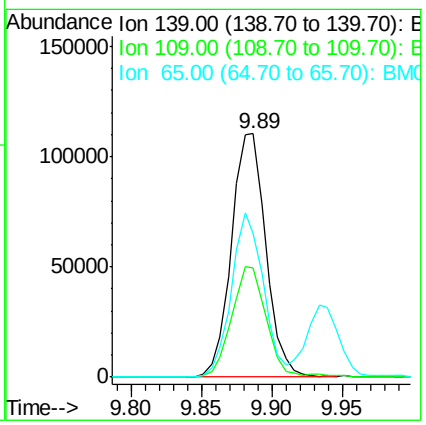


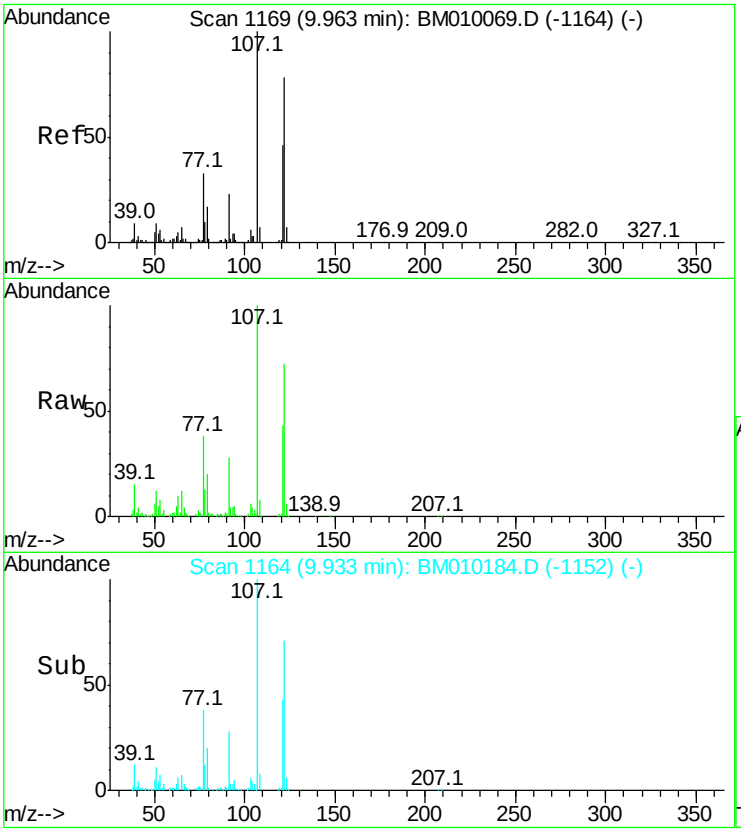


#26
2-Nitrophenol
Concen: 48.32 ng
RT: 9.89 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:139 Resp: 187873

Ion	Ratio	Lower	Upper
139	100		
109	45.0	20.1	30.1#
65	58.9	31.5	47.3#



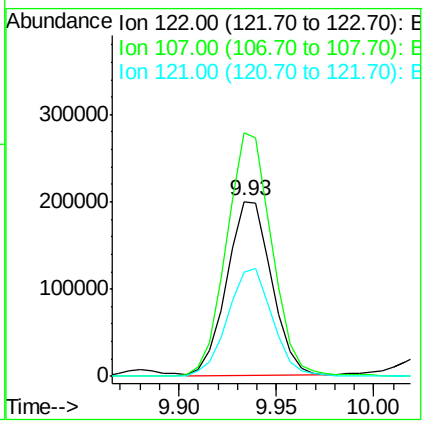


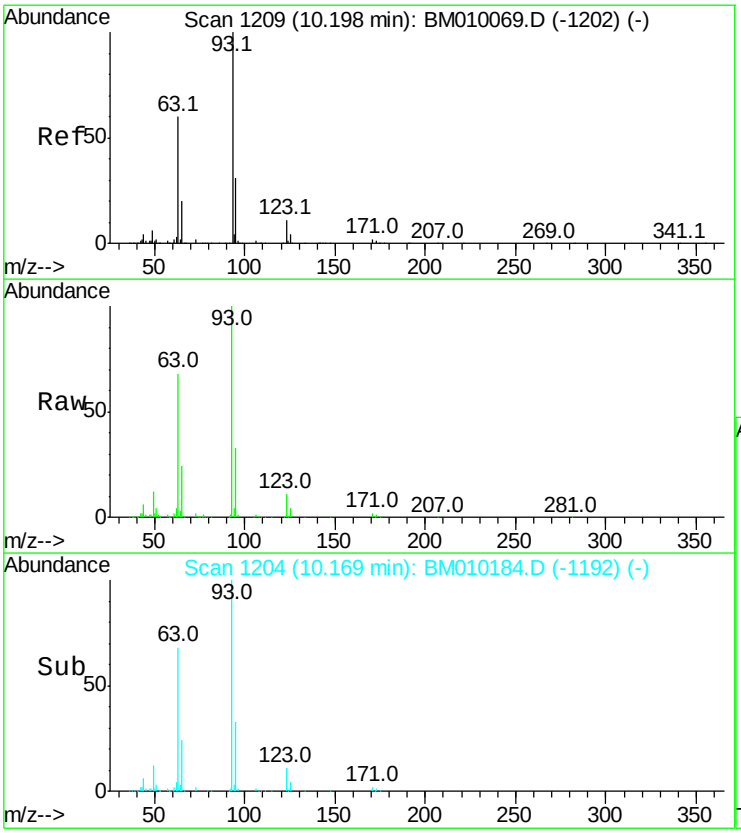
#27
2,4-Dimethylphenol
Concen: 45.07 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 316395

Ion	Ratio	Lower	Upper
122	100		
107	139.1	84.7	127.1#
121	59.4	46.6	69.8

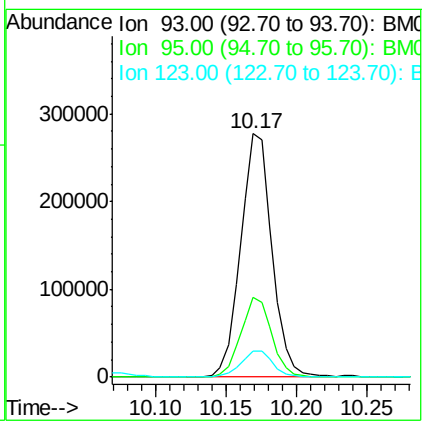


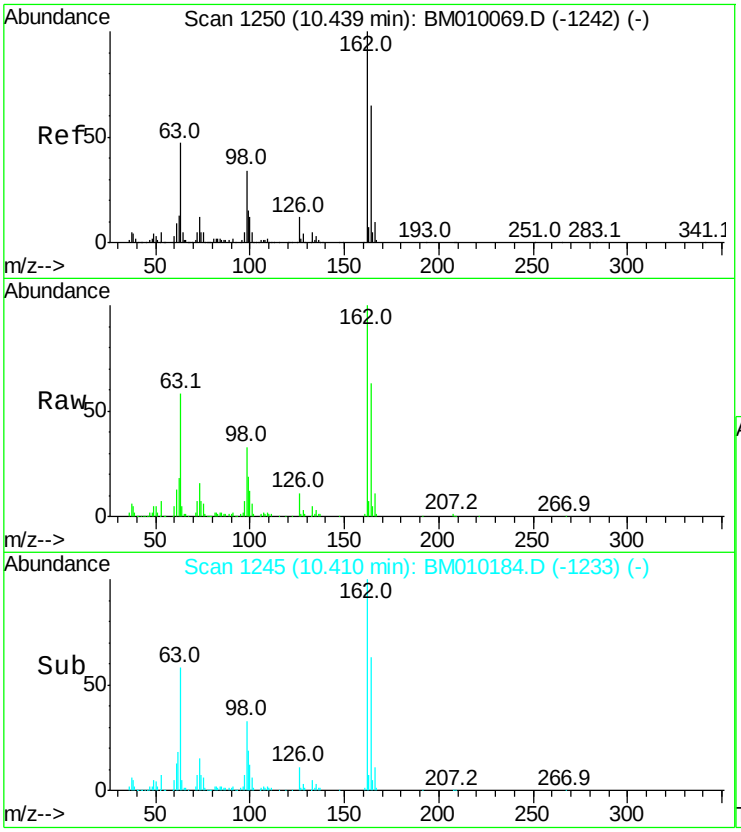


#28
bis(2-Chloroethoxy)methane
Concen: 43.87 ng
RT: 10.17 min Scan# 1204
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion: 93 Resp: 430701

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.5	38.3
123	10.8	8.6	13.0



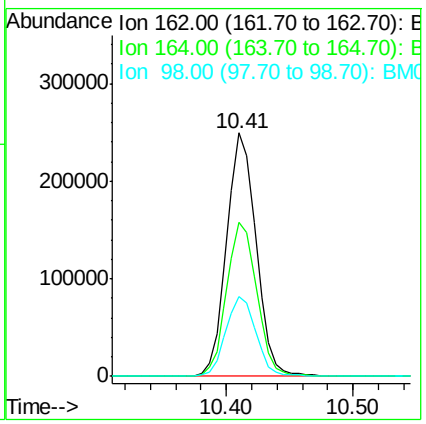


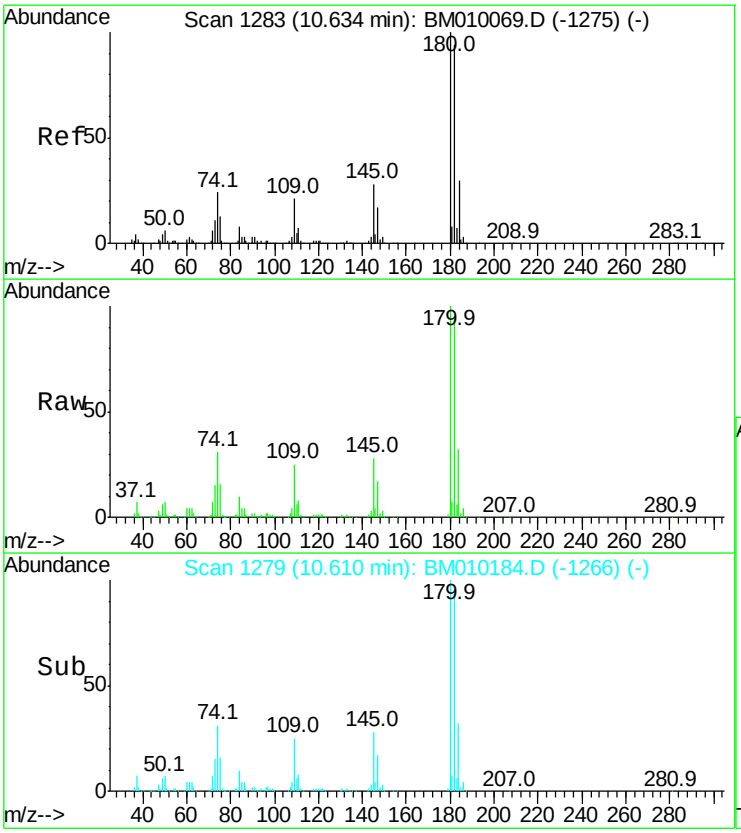
#29
2,4-Dichlorophenol
Concen: 49.67 ng
RT: 10.41 min Scan# 1245
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 401447

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.8	82.8
98	32.9	14.5	54.5

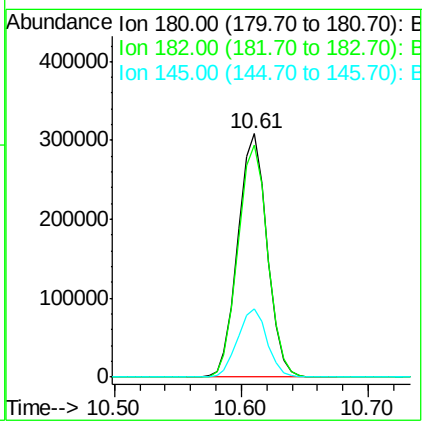


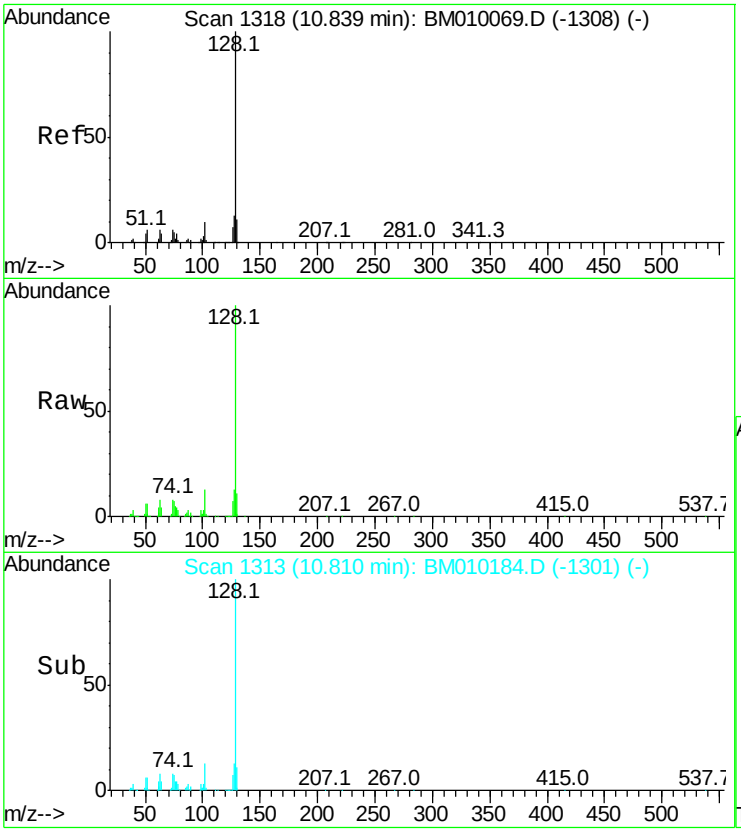


#30
1,2,4-Trichlorobenzene
Concen: 47.15 ng
RT: 10.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:180 Resp: 493075

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.6	116.4
145	27.8	23.4	35.2



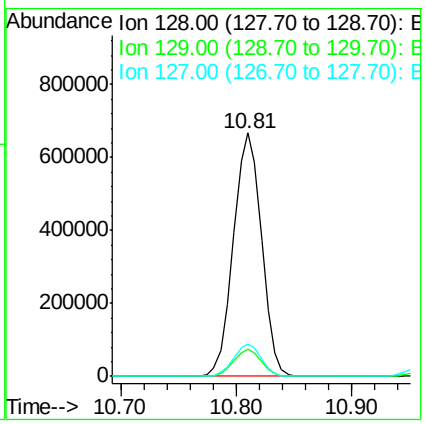


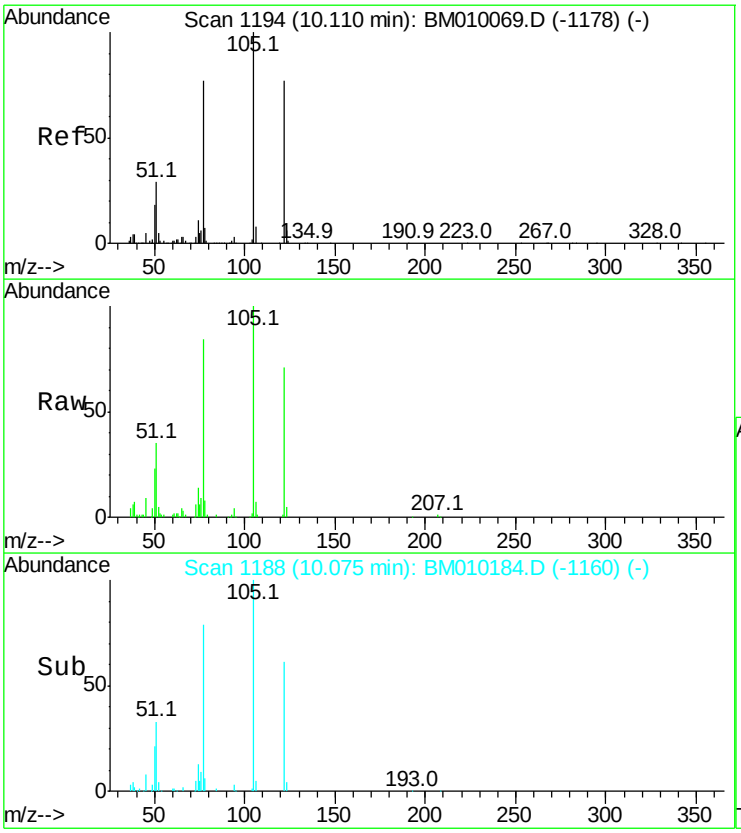
#31
Naphthalene
Concen: 43.53 ng
RT: 10.81 min Scan# 1313
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1124654

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	13.2	10.4	15.6

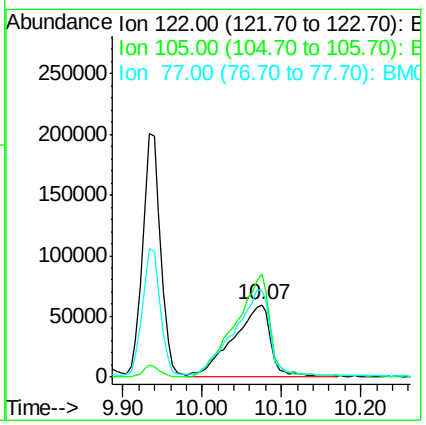


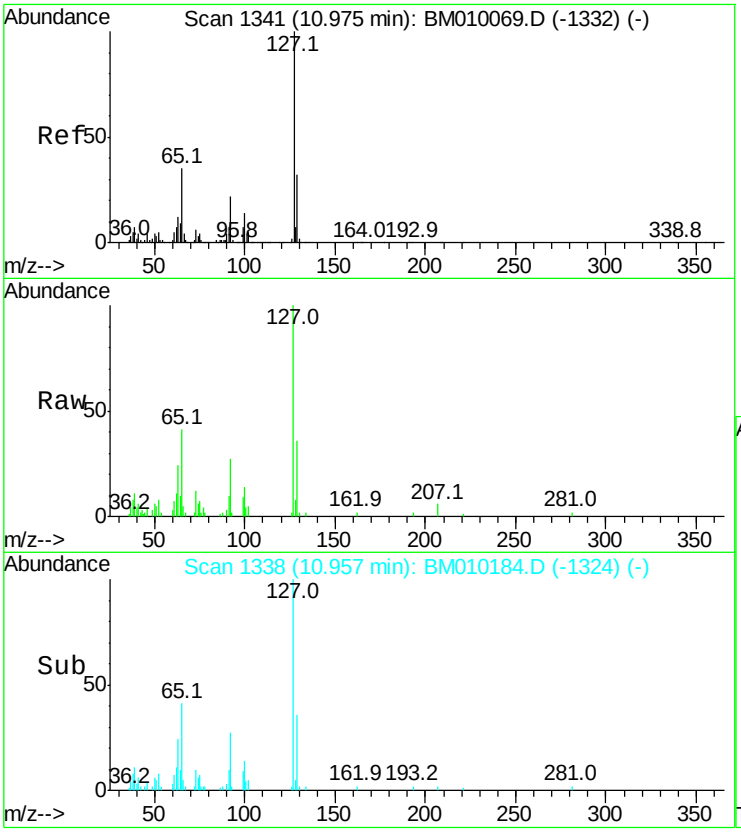


#32
Benzoic acid
Concen: 40.21 ng
RT: 10.07 min Scan# 1188
Delta R.T. -0.04 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:122 Resp: 192333

Ion	Ratio	Lower	Upper
122	100		
105	141.5	99.9	139.9#
77	119.2	73.7	113.7#



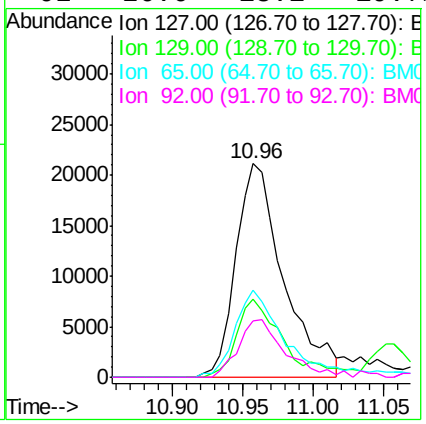


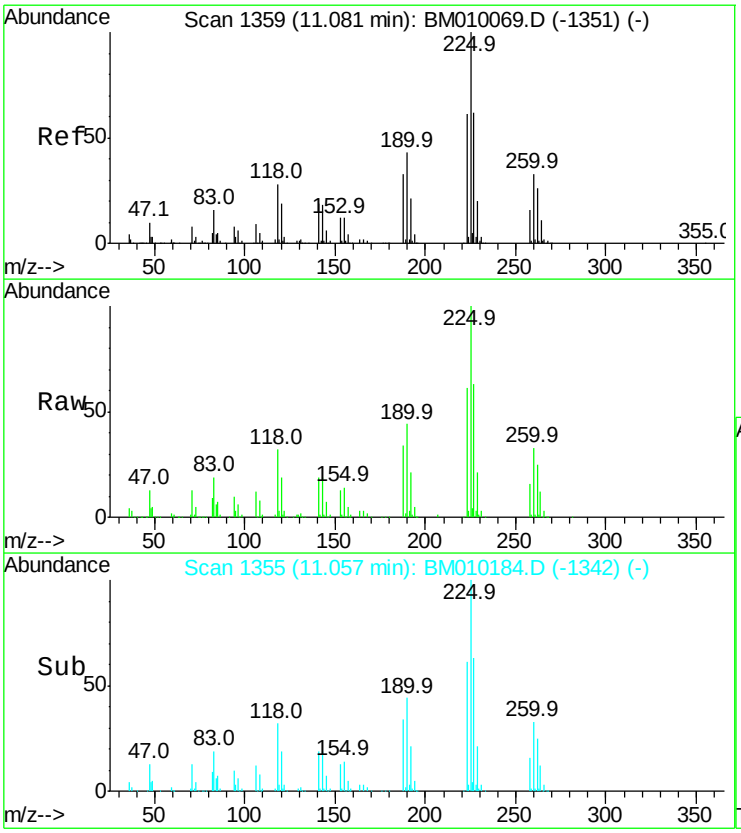
#33
4-Chloroaniline
Concen: 5.00 ng
RT: 10.96 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 49805

Ion	Ratio	Lower	Upper
127	100		
129	36.4	25.3	37.9
65	40.8	17.6	26.4#
92	26.6	13.1	19.7#

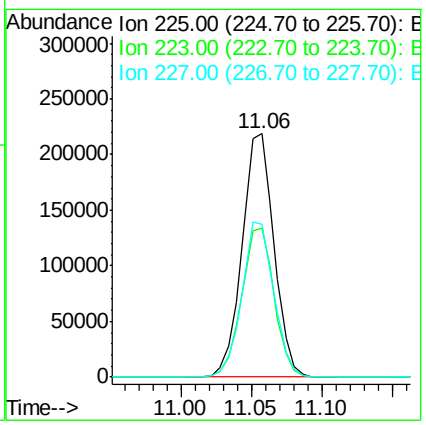


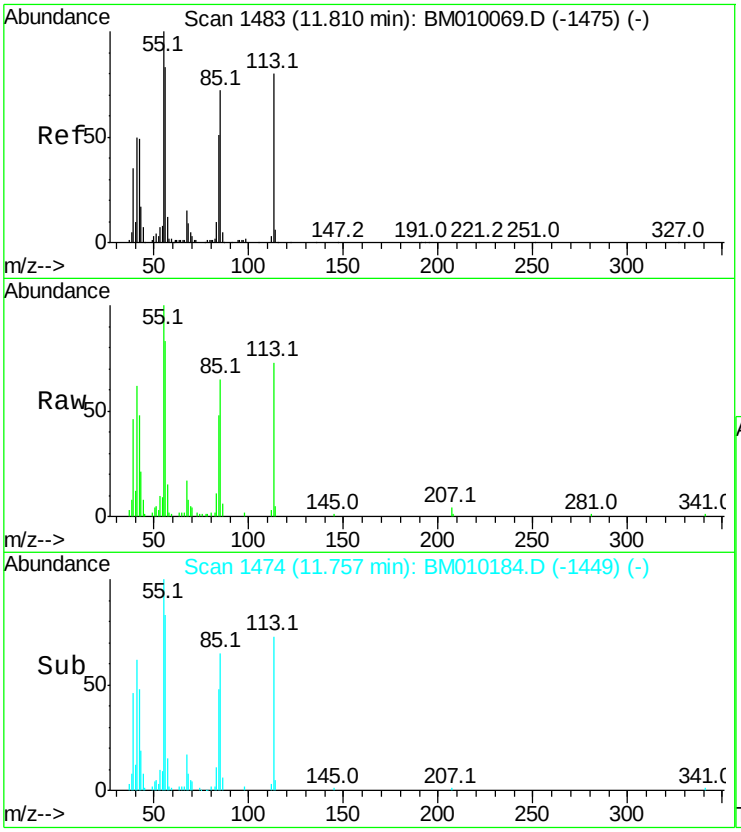


#34
Hexachlorobutadiene
Concen: 49.75 ng
RT: 11.06 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:225 Resp: 347014

Ion	Ratio	Lower	Upper
225	100		
223	61.1	47.9	71.9
227	62.7	50.1	75.1



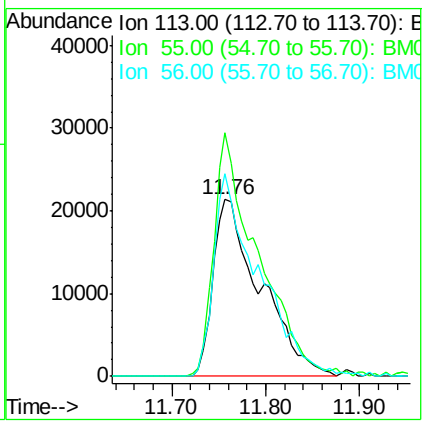


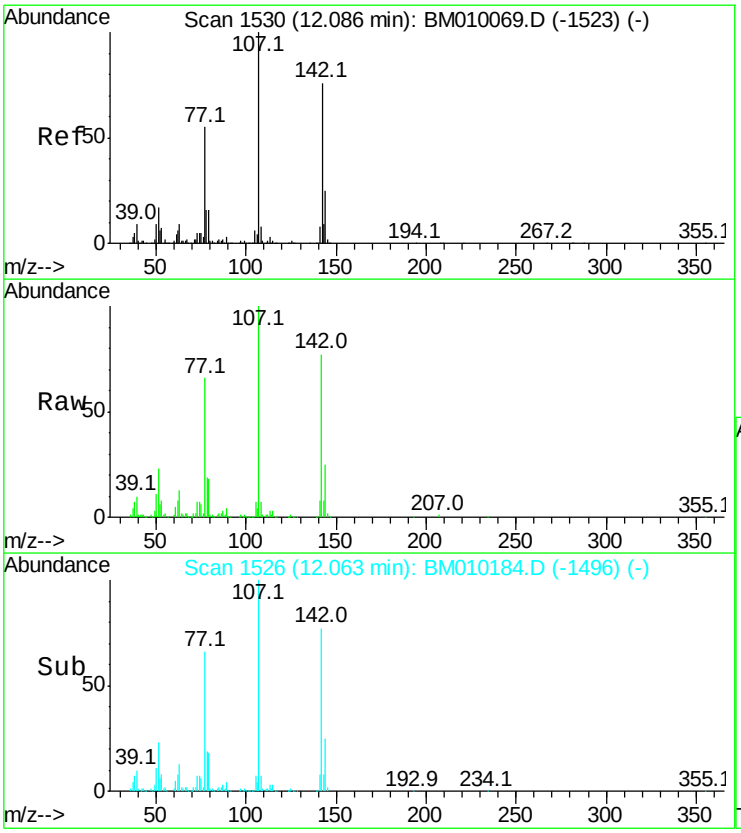
#35
Caprolactam
Concen: 32.34 ng
RT: 11.76 min Scan# 1474
Delta R.T. -0.05 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 74991

Ion	Ratio	Lower	Upper
113	100		
55	137.9	145.9	185.9#
56	114.7	101.0	141.0

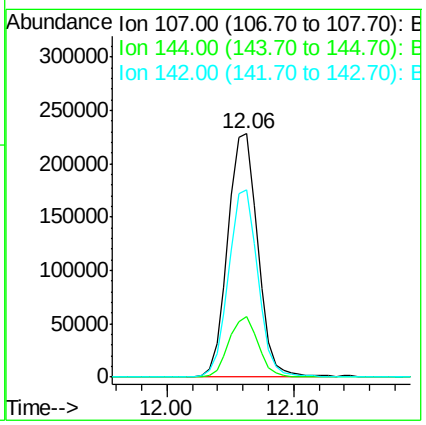


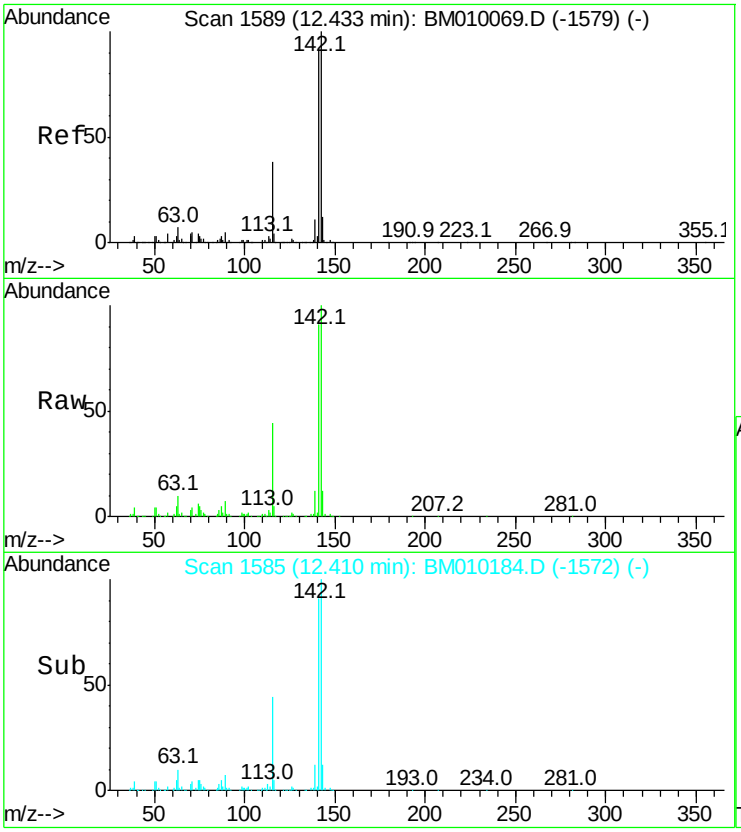


#36
4-Chloro-3-methylphenol
Concen: 42.71 ng
RT: 12.06 min Scan# 1526
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:107 Resp: 373865

Ion	Ratio	Lower	Upper
107	100		
144	24.8	23.3	34.9
142	76.7	72.6	109.0



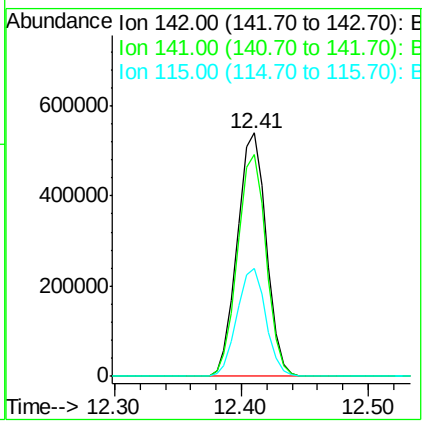


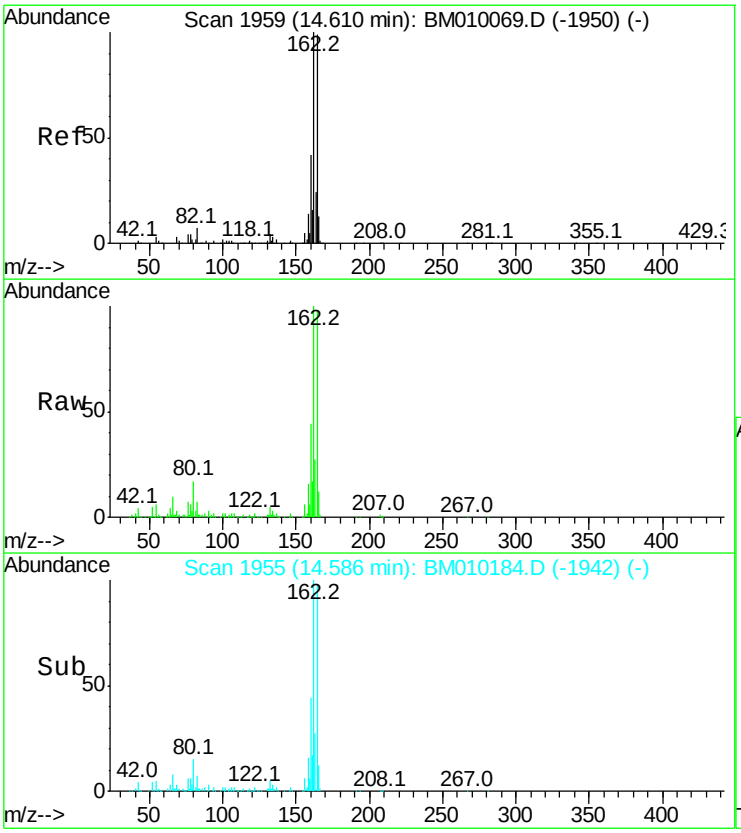
#37
2-Methylnaphthalene
Concen: 46.12 ng
RT: 12.41 min Scan# 1585
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 857994

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.9	107.9
115	44.4	25.4	38.0#

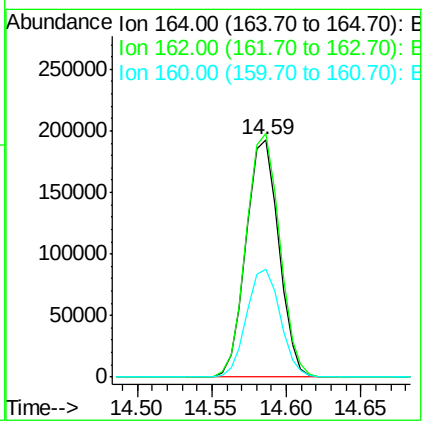


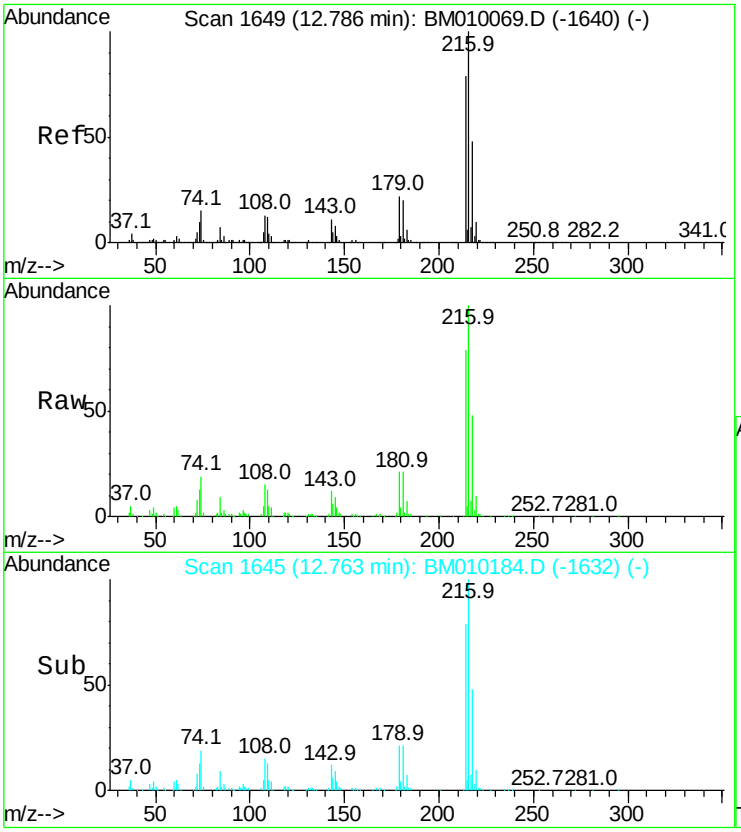


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.59 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:164 Resp: 291681

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.4	123.6
160	45.3	35.8	53.6



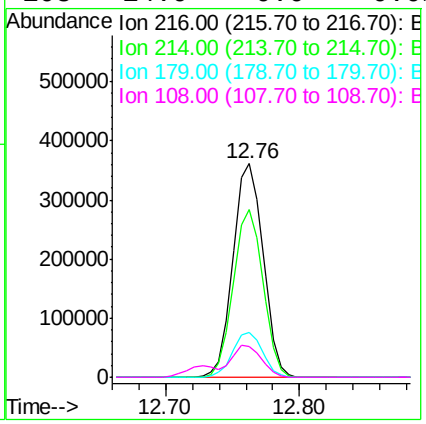


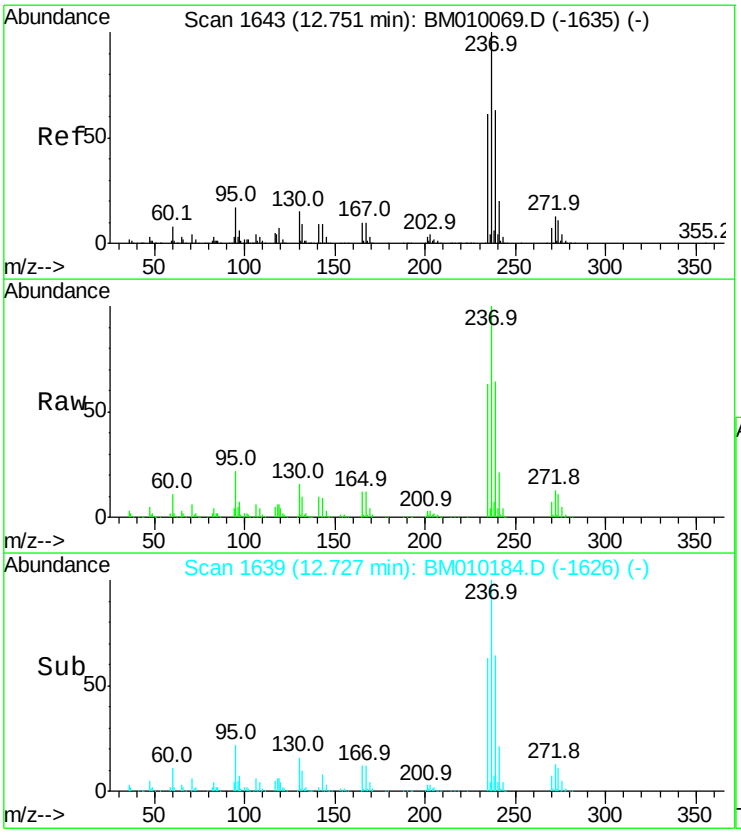
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.33 ng
RT: 12.76 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 564536

Ion	Ratio	Lower	Upper
216	100		
214	77.7	0.0	0.0#
179	21.0	0.0	0.0#
108	14.9	0.0	0.0#

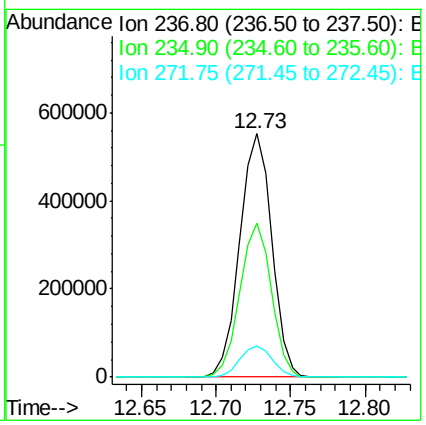


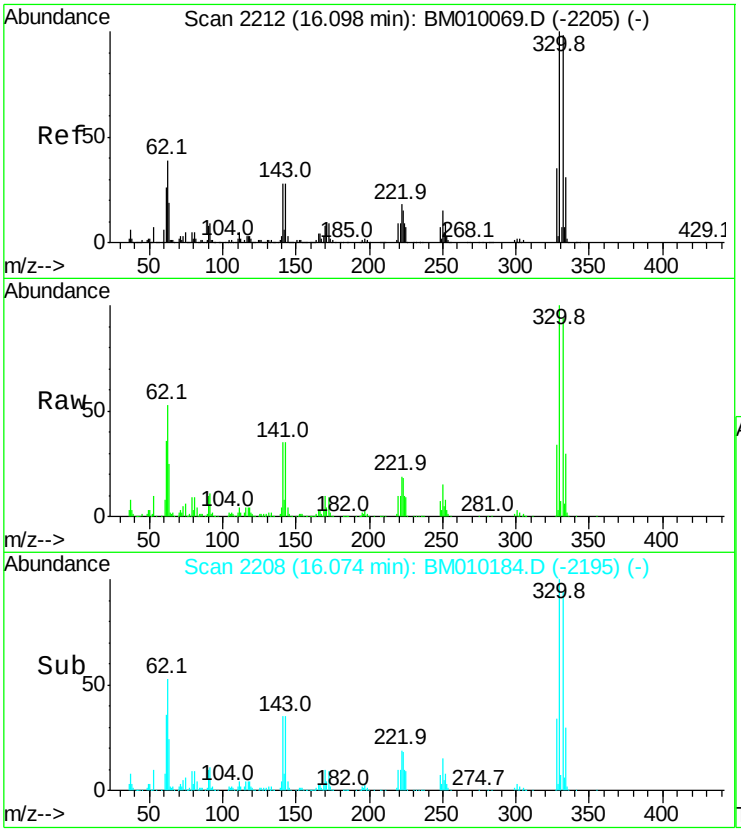


#40
Hexachlorocyclopentadiene
Concen: 126.46 ng
RT: 12.73 min Scan# 1639
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:237 Resp: 818987

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.0	82.0
272	12.8	0.0	33.4



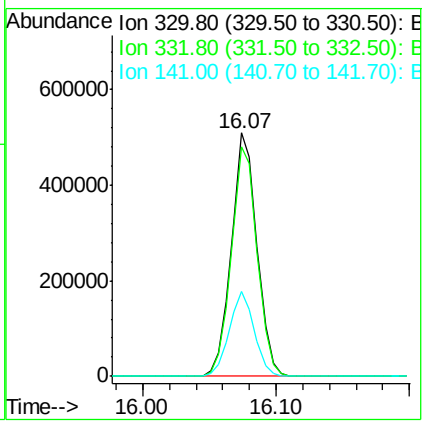


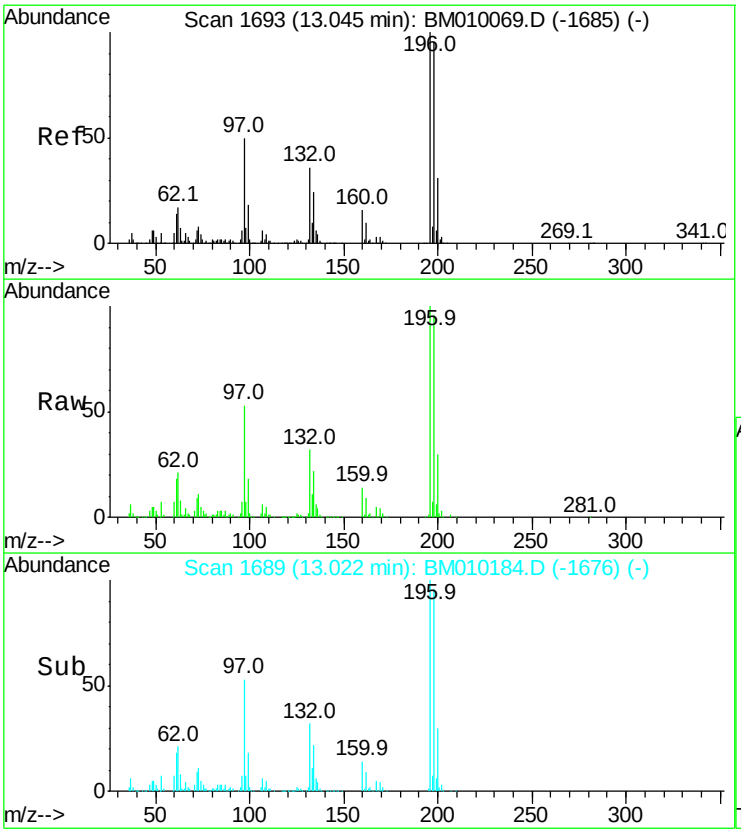
#41
2,4,6-Tribromophenol
Concen: 153.97 ng
RT: 16.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 682077

Ion	Ratio	Lower	Upper
330	100		
332	95.3	0.0	0.0#
141	34.2	0.0	0.0#

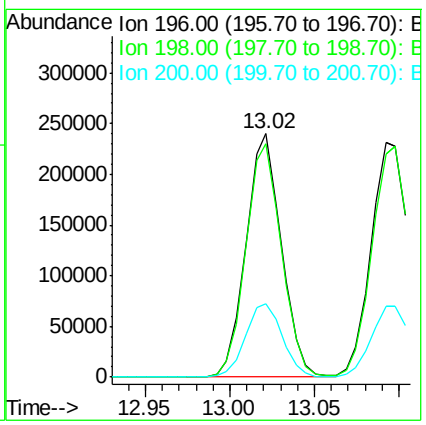


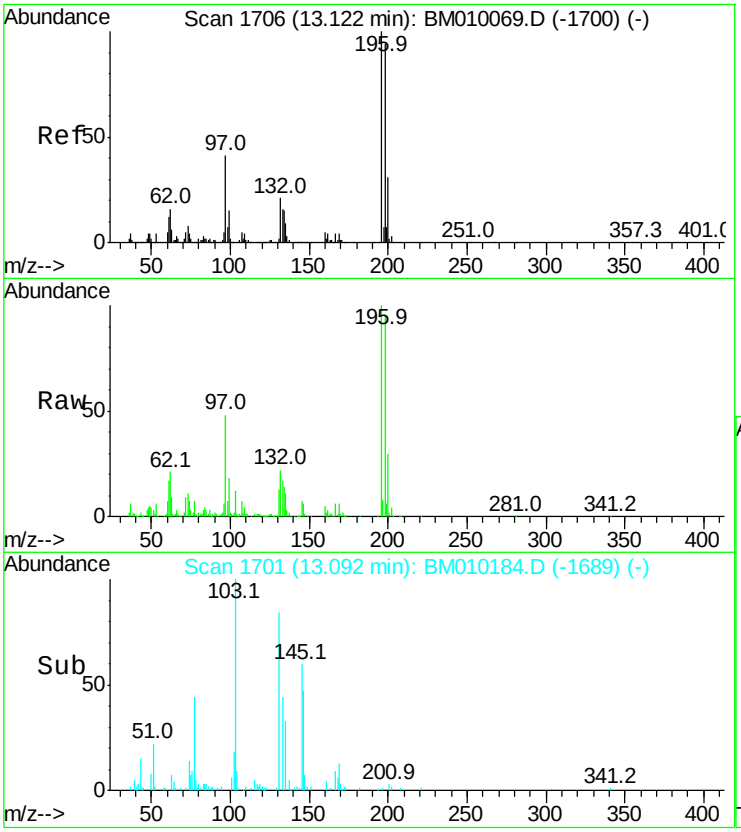


#42
2,4,6-Trichlorophenol
Concen: 53.06 ng
RT: 13.02 min Scan# 1689
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:196 Resp: 350523

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.3	114.5
200	30.3	25.6	38.4



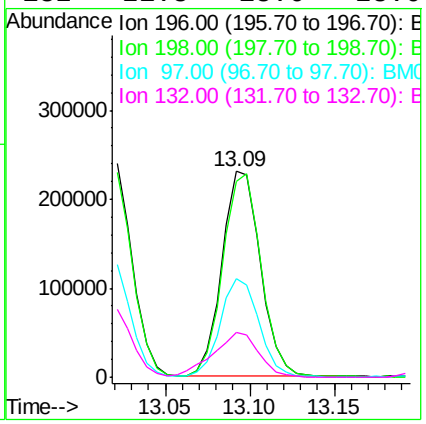


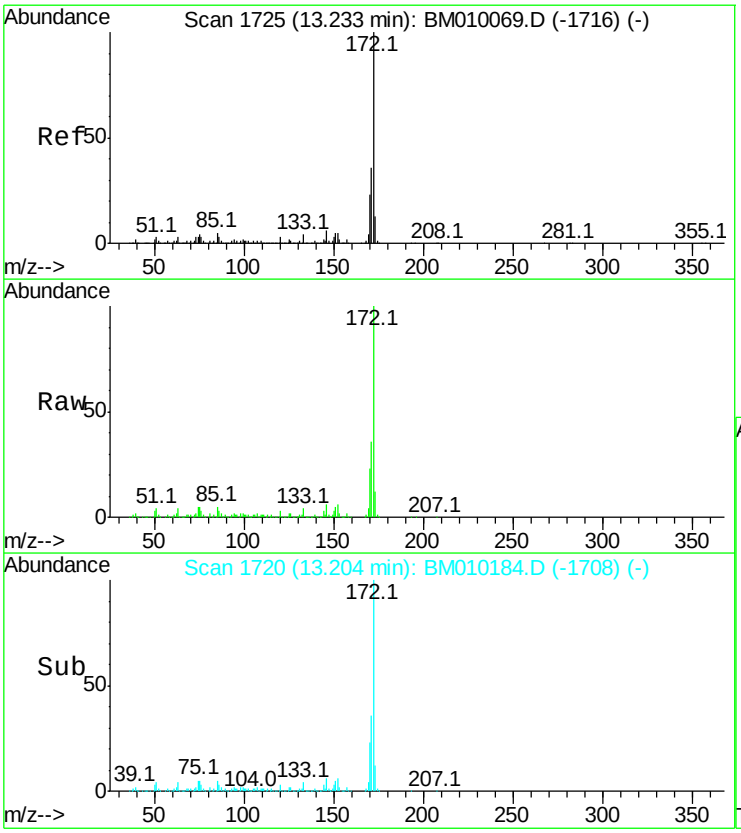
#43
2,4,5-Trichlorophenol
Concen: 49.95 ng
RT: 13.09 min Scan# 1701
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 364614

Ion	Ratio	Lower	Upper
196	100		
198	95.2	79.4	119.0
97	48.0	26.8	40.2#
132	21.8	18.6	28.0

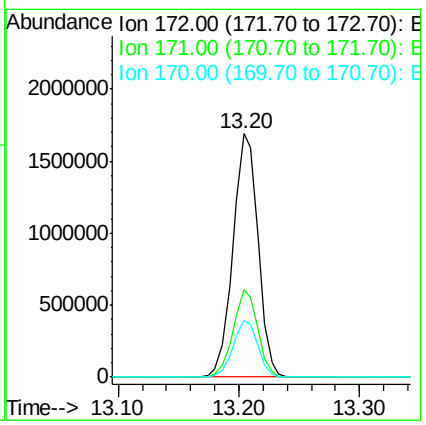


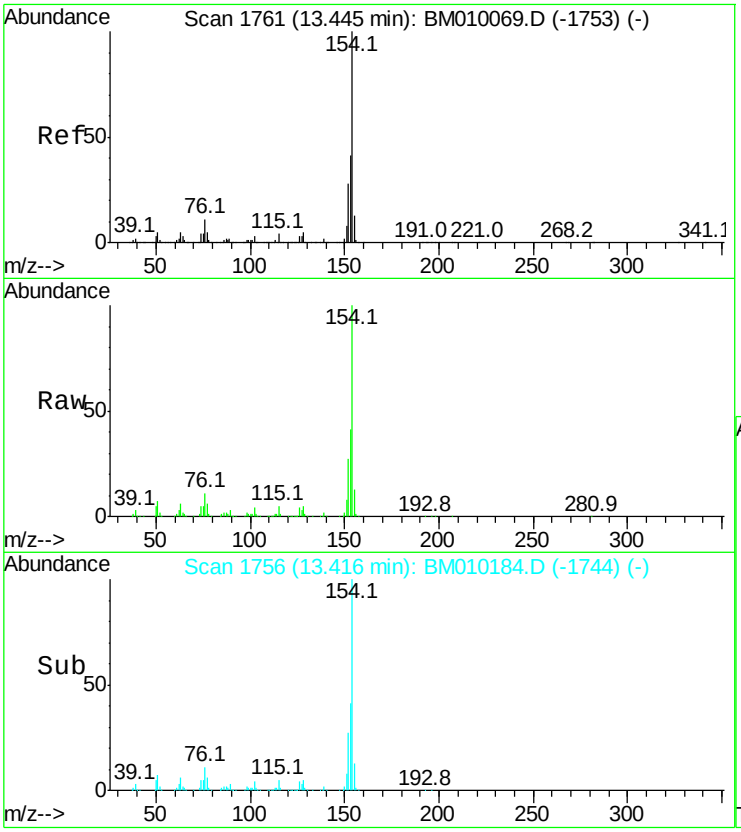


#44
2-Fluorobiphenyl
Concen: 107.55 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:172 Resp: 2440210

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.5	42.7
170	23.2	18.8	28.2



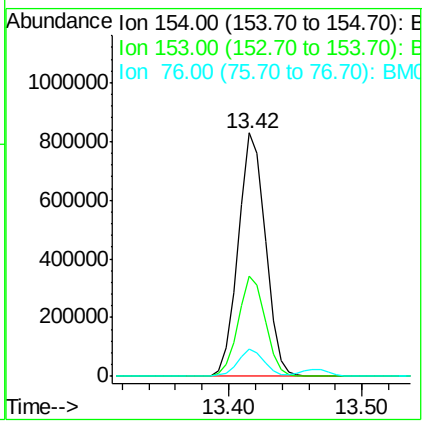


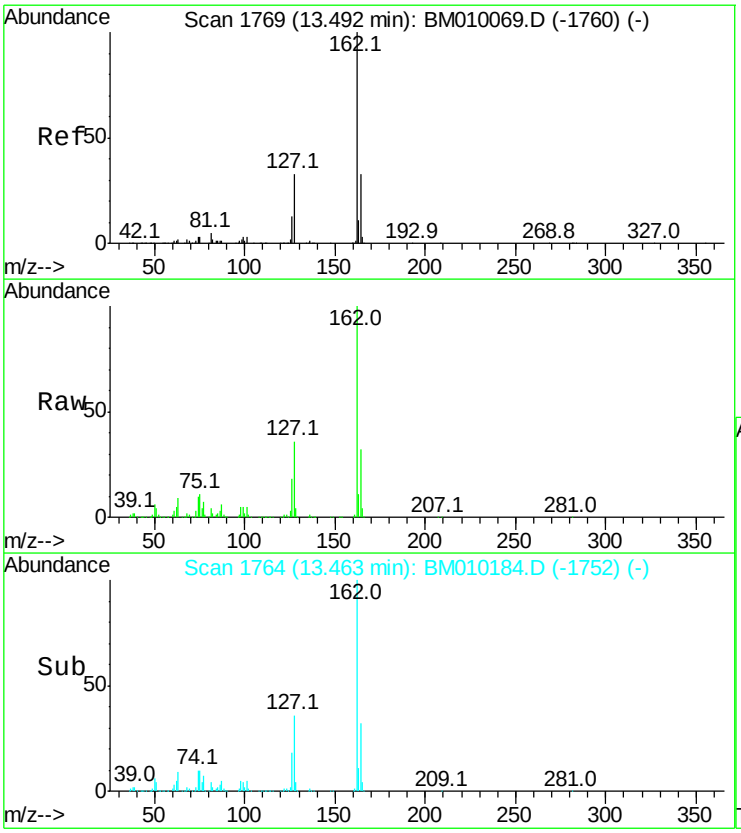
#45
1,1'-Biphenyl
Concen: 48.51 ng
RT: 13.42 min Scan# 1756
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1163601

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.7	60.7
76	11.0	0.0	30.9

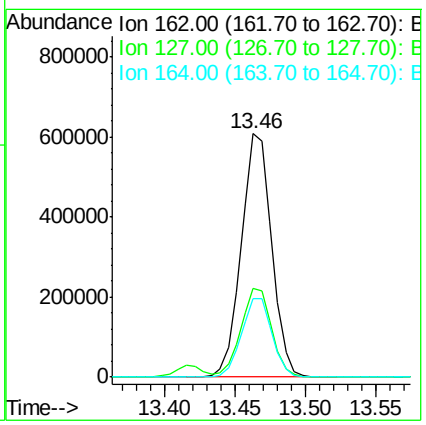


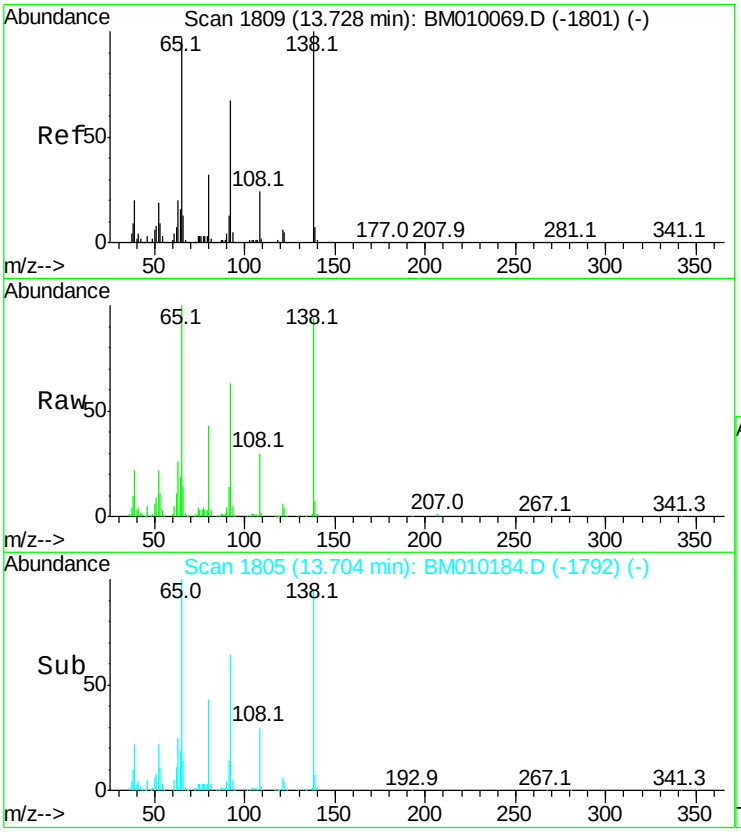


#46
2-Chloronaphthalene
Concen: 47.30 ng
RT: 13.46 min Scan# 1764
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:162 Resp: 918516

Ion	Ratio	Lower	Upper
162	100		
127	36.4	26.9	40.3
164	32.2	26.8	40.2



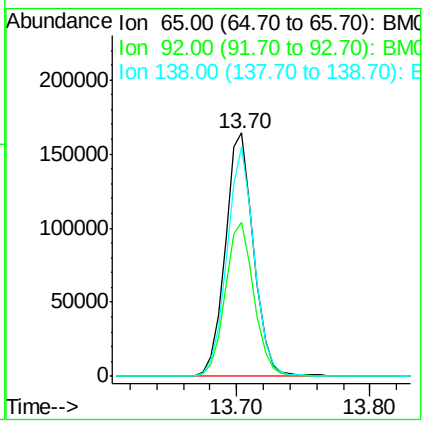


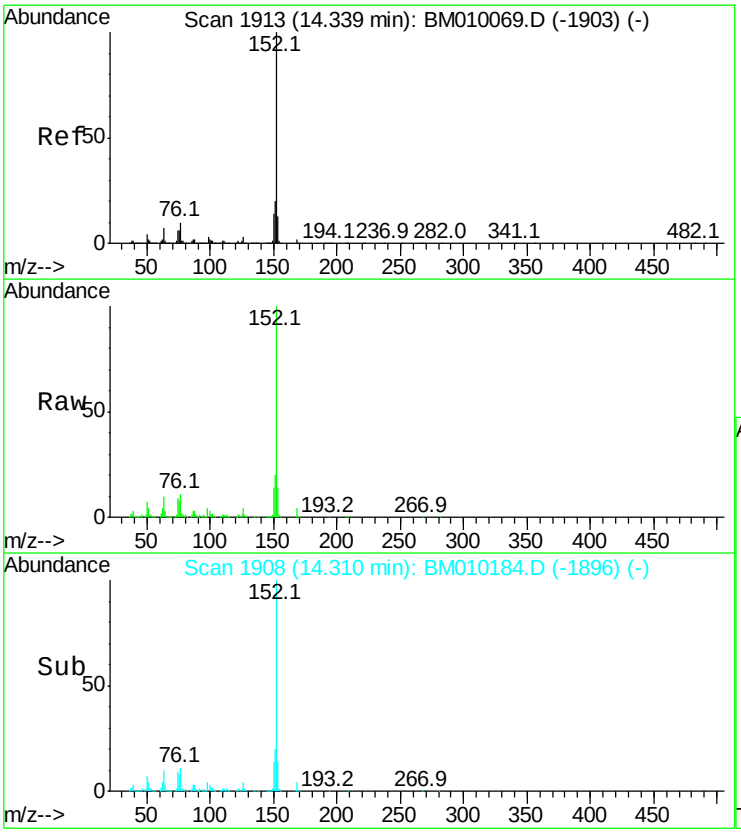
#47
2-Nitroaniline
Concen: 48.67 ng
RT: 13.70 min Scan# 1805
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 243054

Ion	Ratio	Lower	Upper
65	100		
92	63.5	59.1	88.7
138	94.4	93.9	140.9

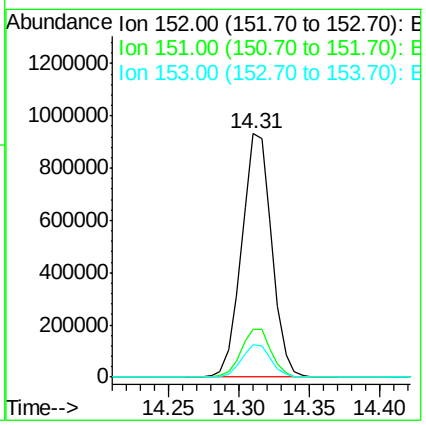


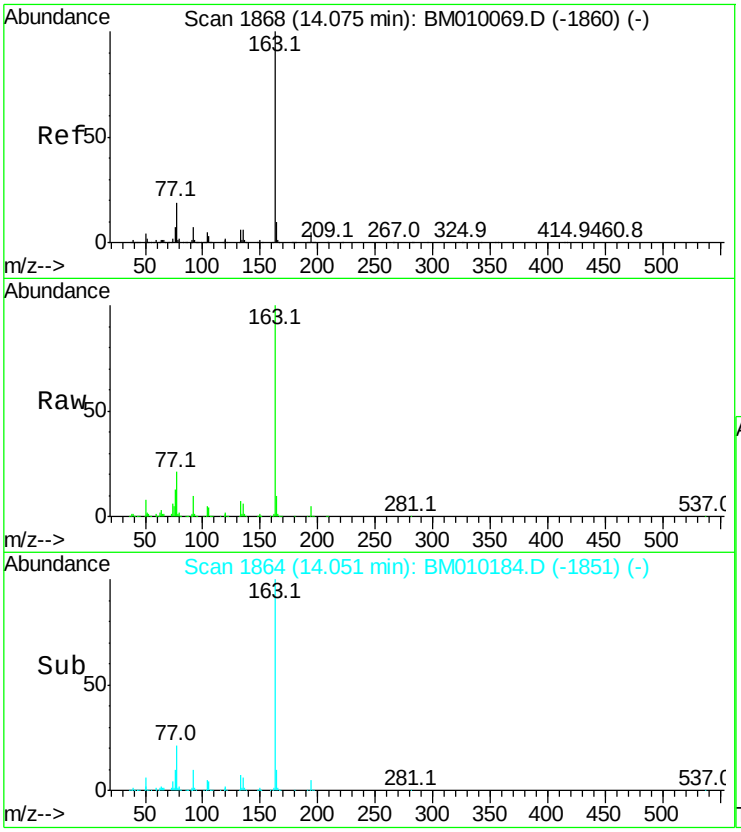


#48
Acenaphthylene
Concen: 48.28 ng
RT: 14.31 min Scan# 1908
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:152 Resp: 1386415

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



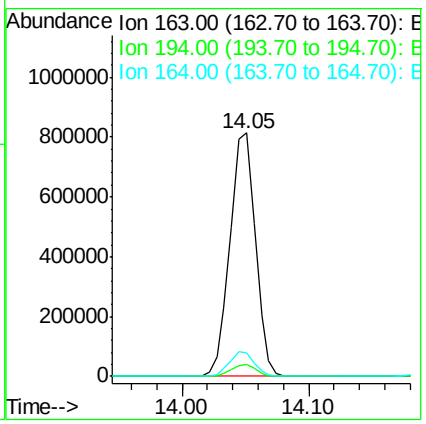


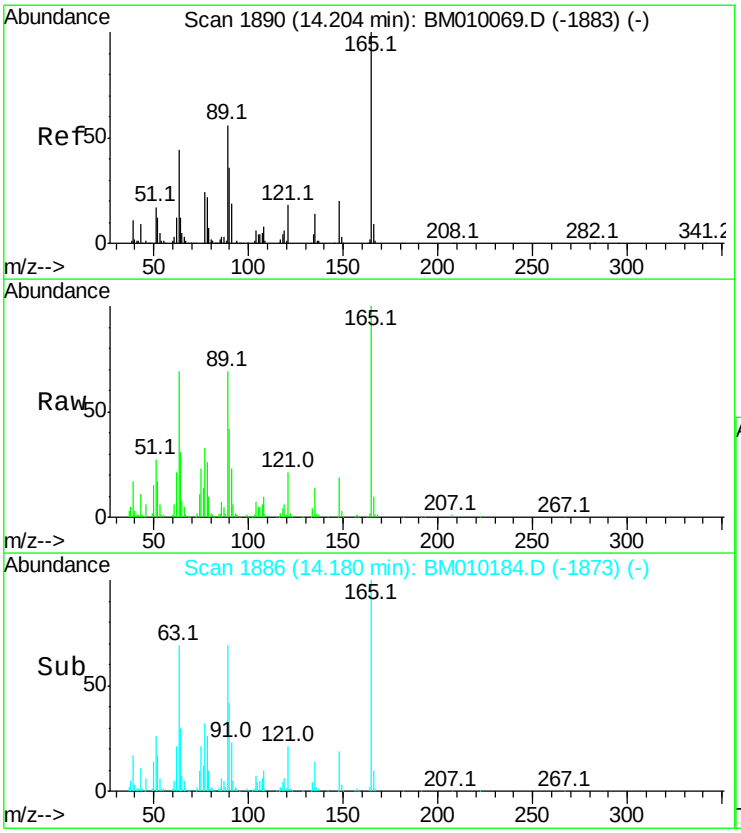
#49
Dimethylphthalate
Concen: 43.42 ng
RT: 14.05 min Scan# 1864
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1129836

Ion	Ratio	Lower	Upper
163	100		
194	4.7	2.7	4.1#
164	9.6	8.2	12.2

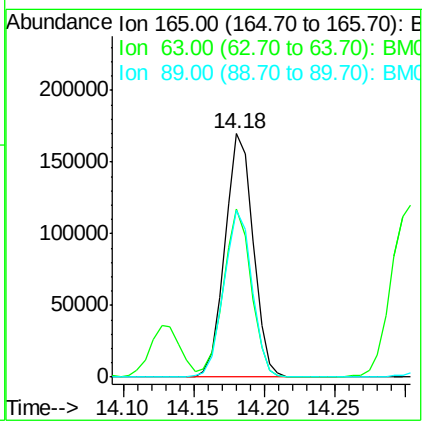


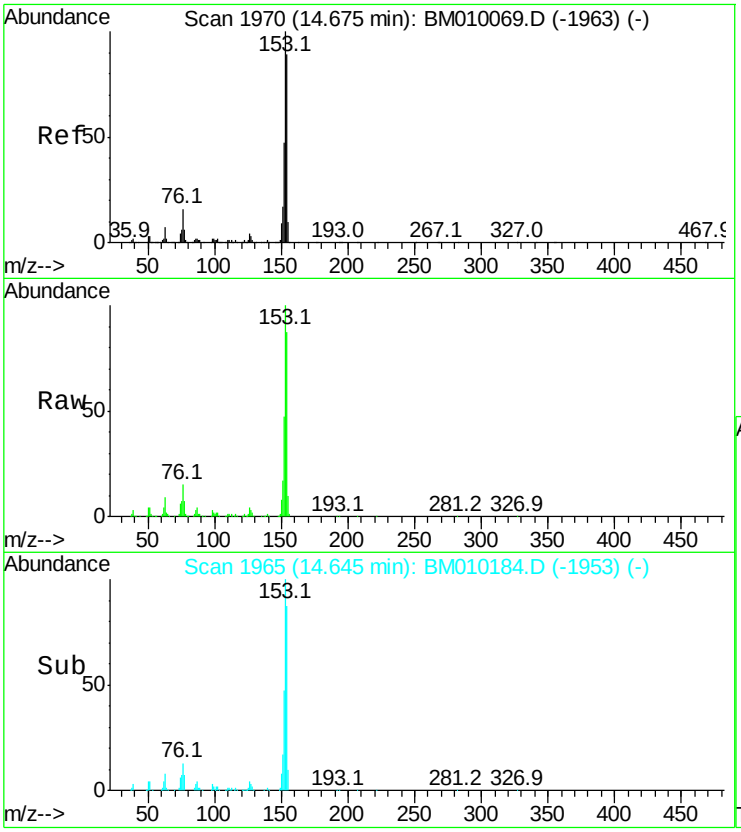


#50
2,6-Dinitrotoluene
Concen: 47.72 ng
RT: 14.18 min Scan# 1886
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:165 Resp: 235780

Ion	Ratio	Lower	Upper
165	100		
63	69.1	44.1	66.1#
89	68.6	44.3	66.5#



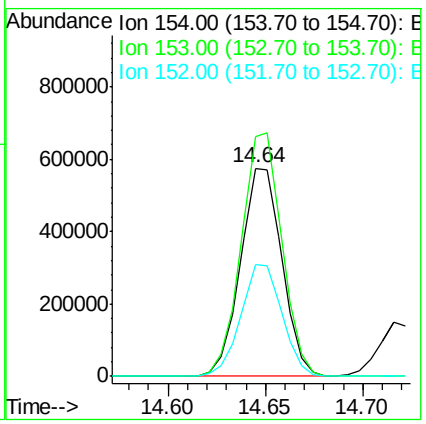


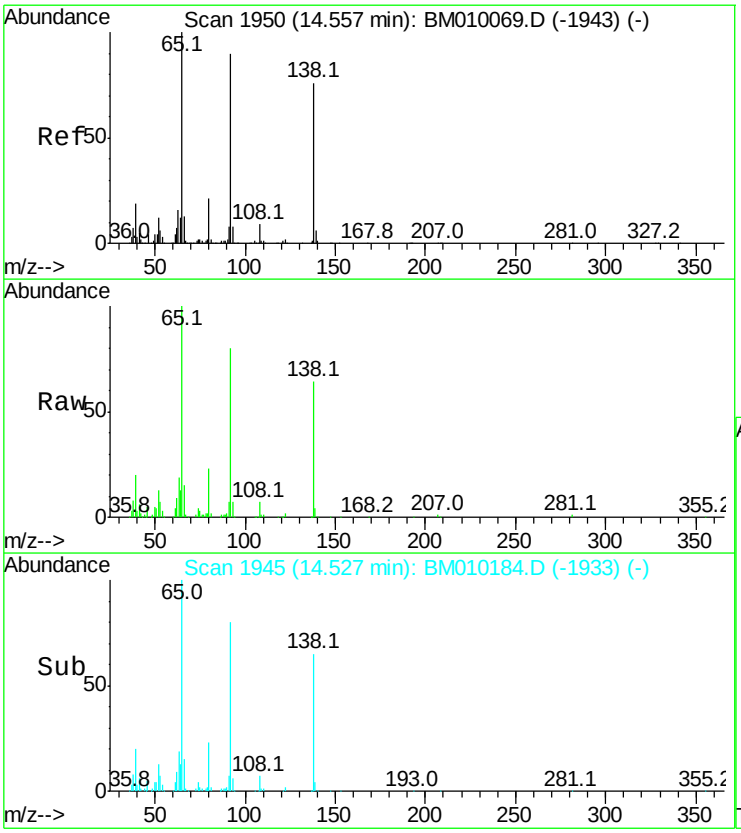
#51
Acenaphthene
Concen: 47.31 ng
RT: 14.64 min Scan# 1965
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 844541

Ion	Ratio	Lower	Upper
154	100		
153	115.0	90.0	135.0
152	53.9	42.6	63.8

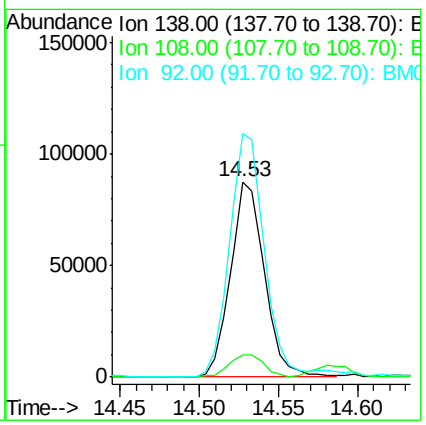


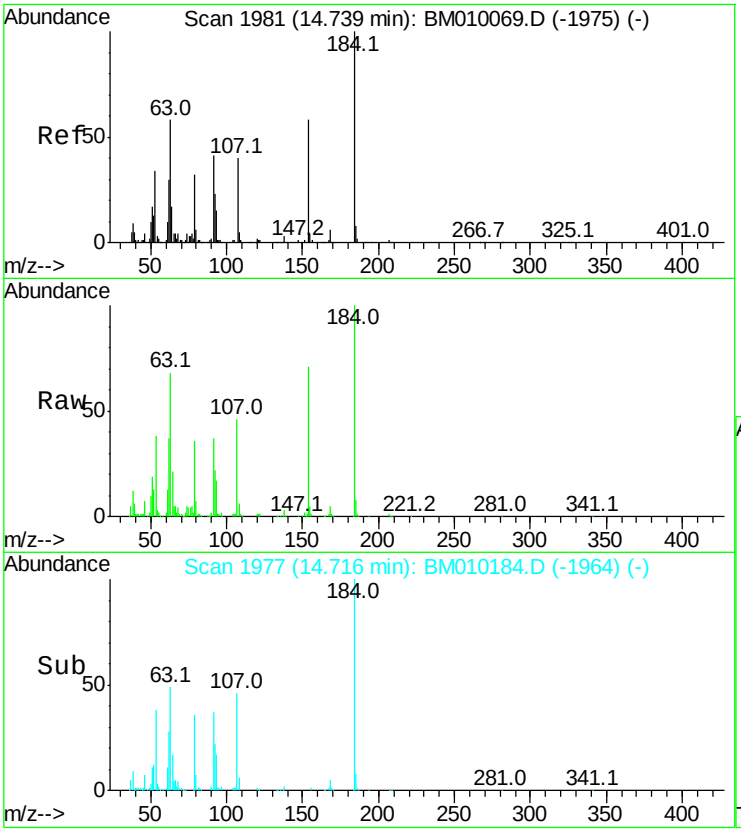


#52
3-Nitroaniline
Concen: 28.32 ng
RT: 14.53 min Scan# 1945
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:138 Resp: 130023

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.3	10.9#
92	124.7	76.6	114.8#



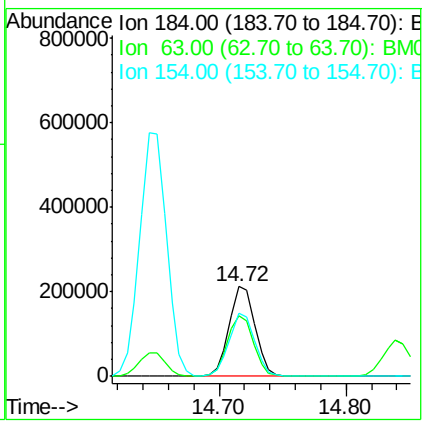


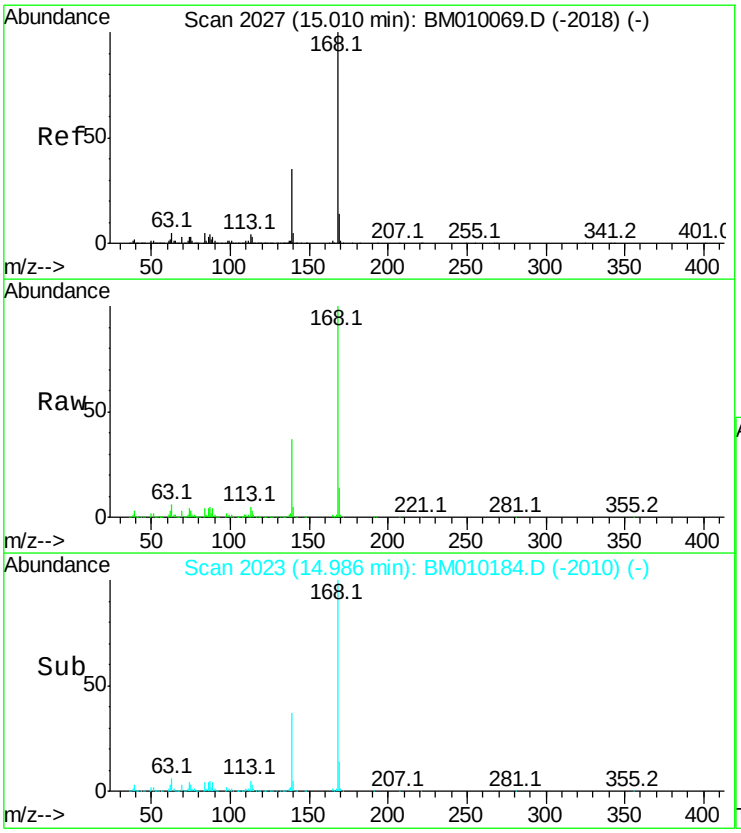
#53
2,4-Dinitrophenol
Concen: 90.94 ng
RT: 14.72 min Scan# 1977
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 301598

Ion	Ratio	Lower	Upper
184	100		
63	68.1	69.2	103.8#
154	71.0	53.3	79.9

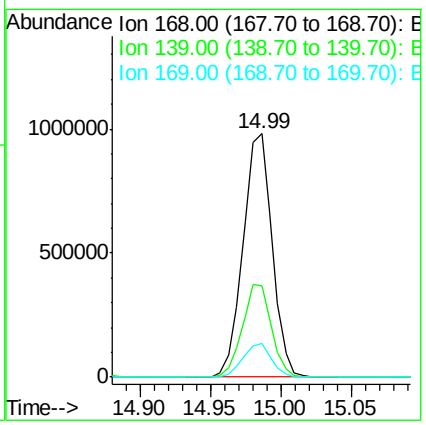


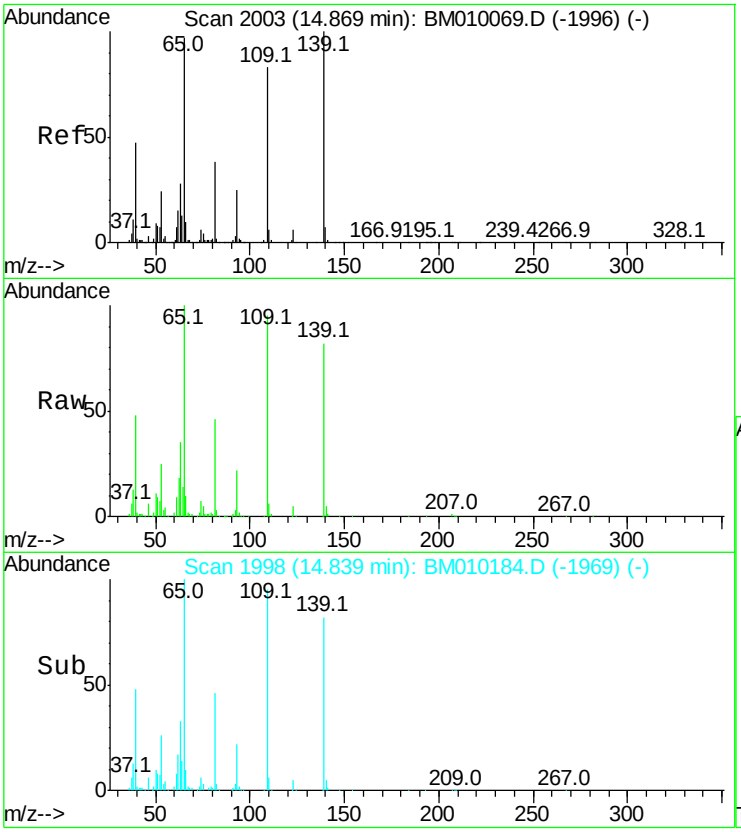


#54
Dibenzofuran
Concen: 50.56 ng
RT: 14.99 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:168 Resp: 1419247

Ion	Ratio	Lower	Upper
168	100		
139	37.2	27.3	40.9
169	13.8	10.6	16.0



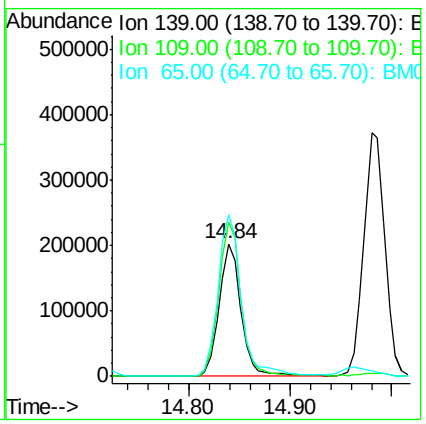


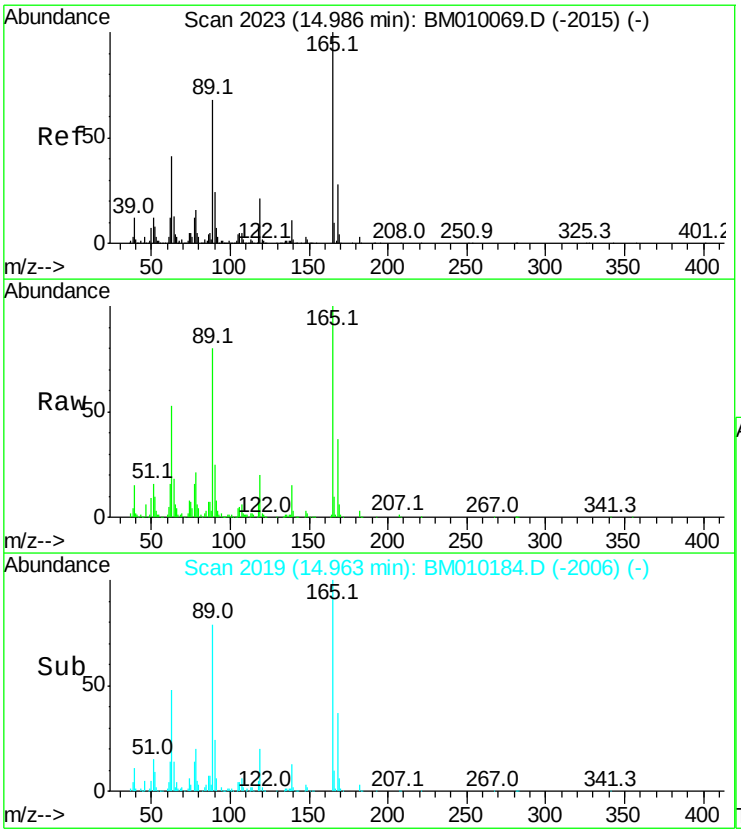
#55
4-Nitrophenol
Concen: 83.02 ng
RT: 14.84 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 306775

Ion	Ratio	Lower	Upper
139	100		
109	115.8	37.7	77.7#
65	121.7	49.9	89.9#

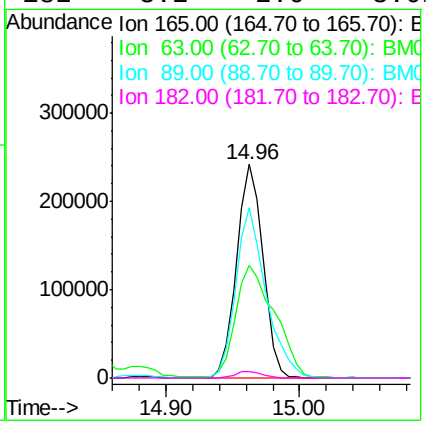


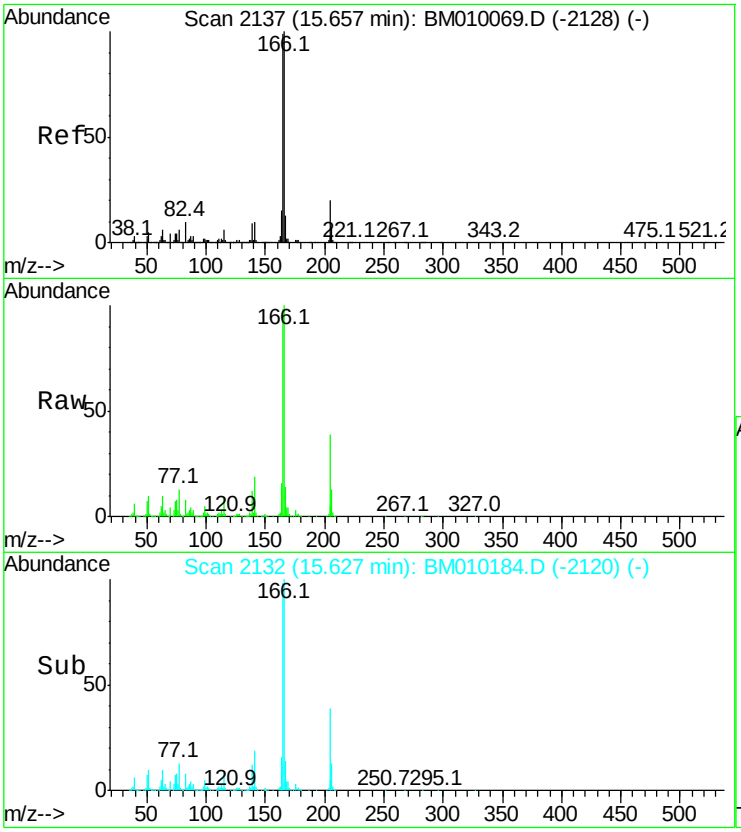


#56
2,4-Dinitrotoluene
Concen: 47.50 ng
RT: 14.96 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:165 Resp: 332024

Ion	Ratio	Lower	Upper
165	100		
63	52.7	52.4	78.6
89	80.0	72.4	108.6
182	3.2	2.0	3.0#



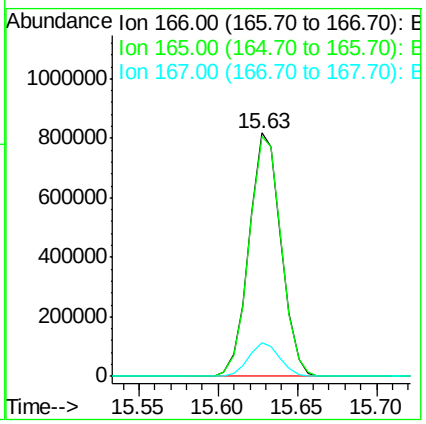


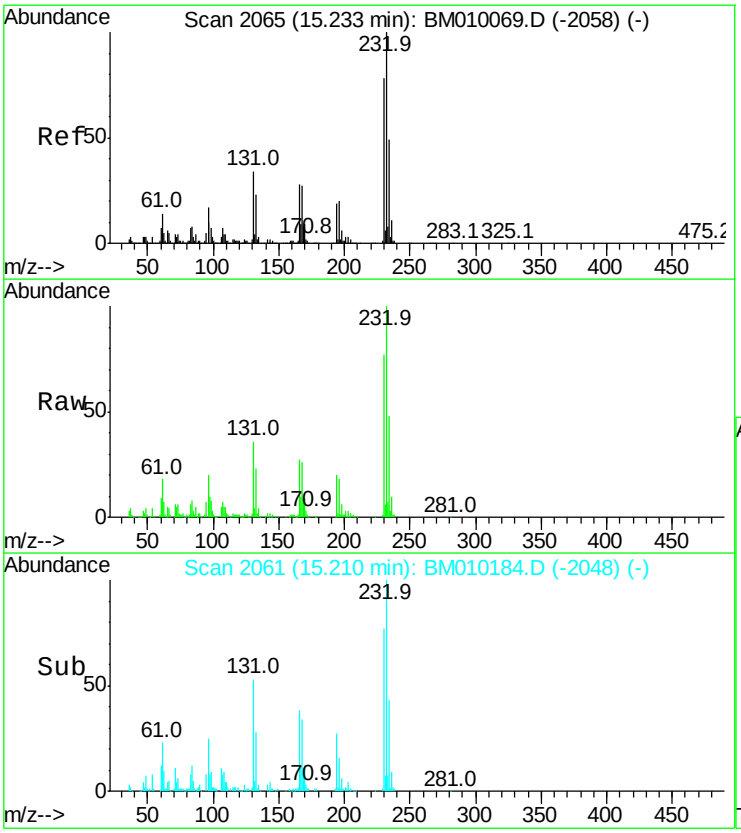
#57
Fluorene
Concen: 46.95 ng
RT: 15.63 min Scan# 2132
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1146098

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.4
167	13.6	10.3	15.5

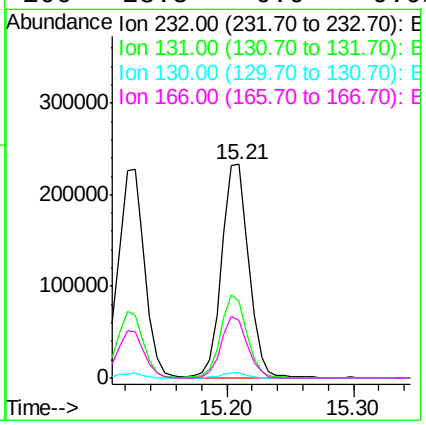


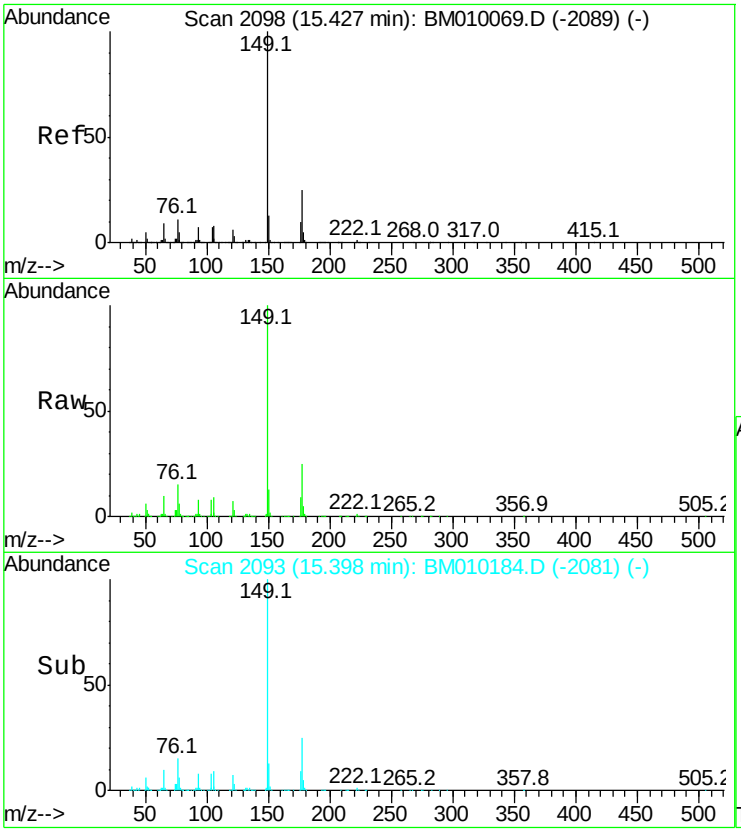


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.77 ng
RT: 15.21 min Scan# 2061
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:232 Resp: 340559

Ion	Ratio	Lower	Upper
232	100		
131	38.0	0.0	0.0#
130	2.4	0.0	0.0#
166	28.5	0.0	0.0#



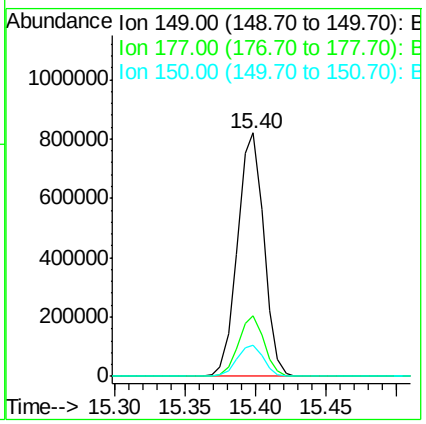


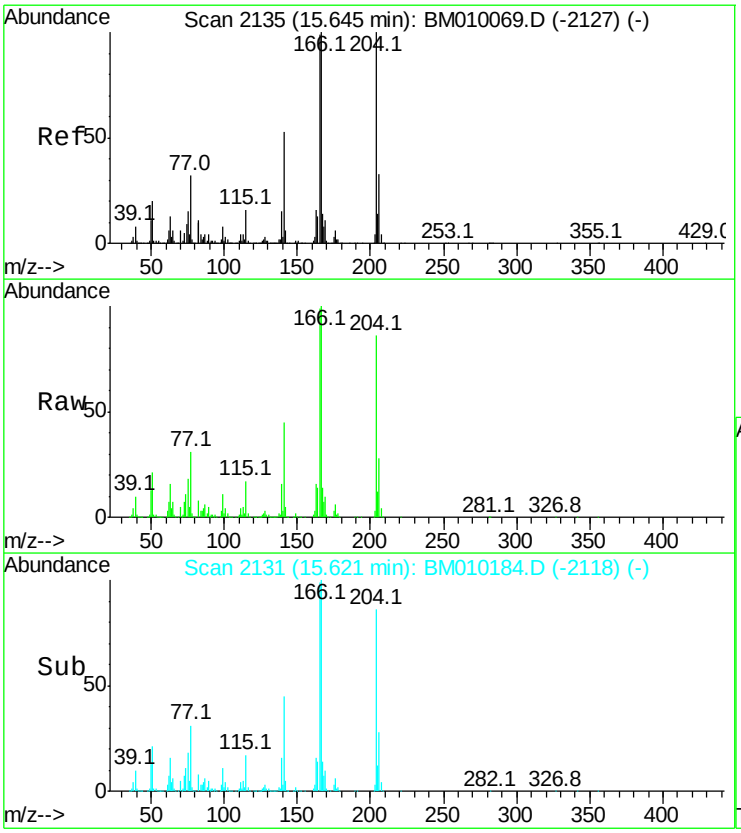
#59
Diethylphthalate
Concen: 43.34 ng
RT: 15.40 min Scan# 2093
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1066100

Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.3	27.5
150	12.6	9.8	14.8

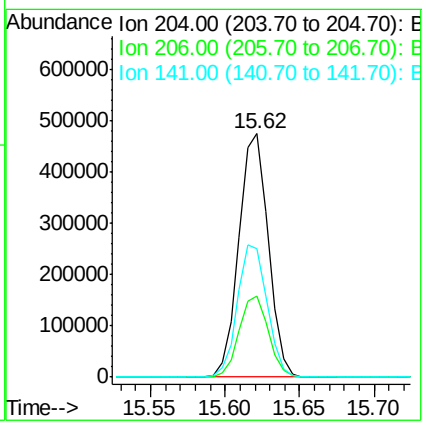


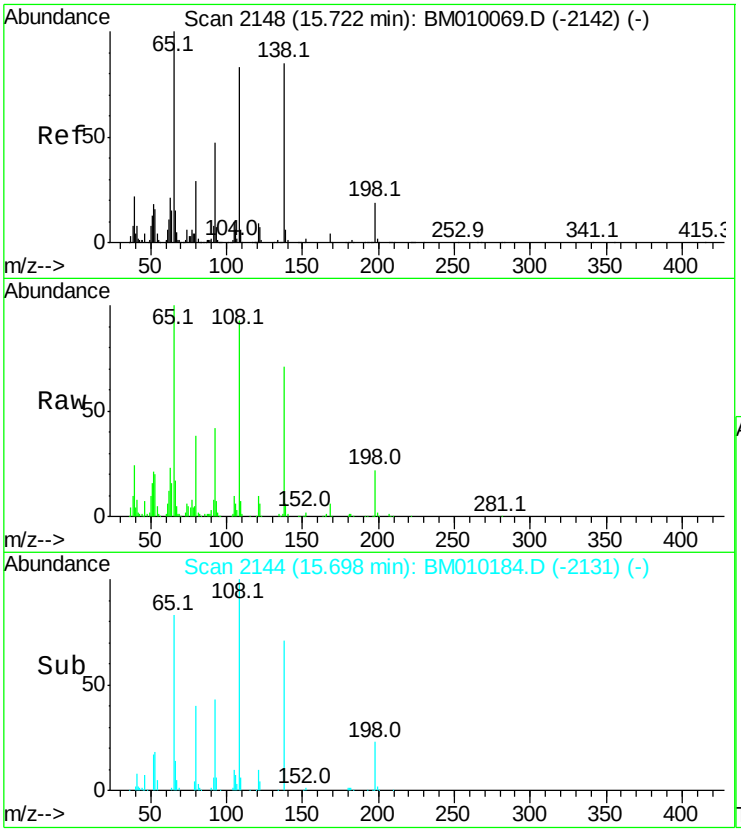


#60
4-Chlorophenyl-phenylether
Concen: 47.20 ng
RT: 15.62 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:204 Resp: 646951

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	52.6	45.2	67.8



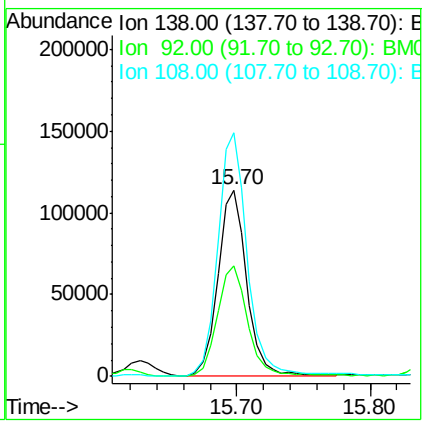


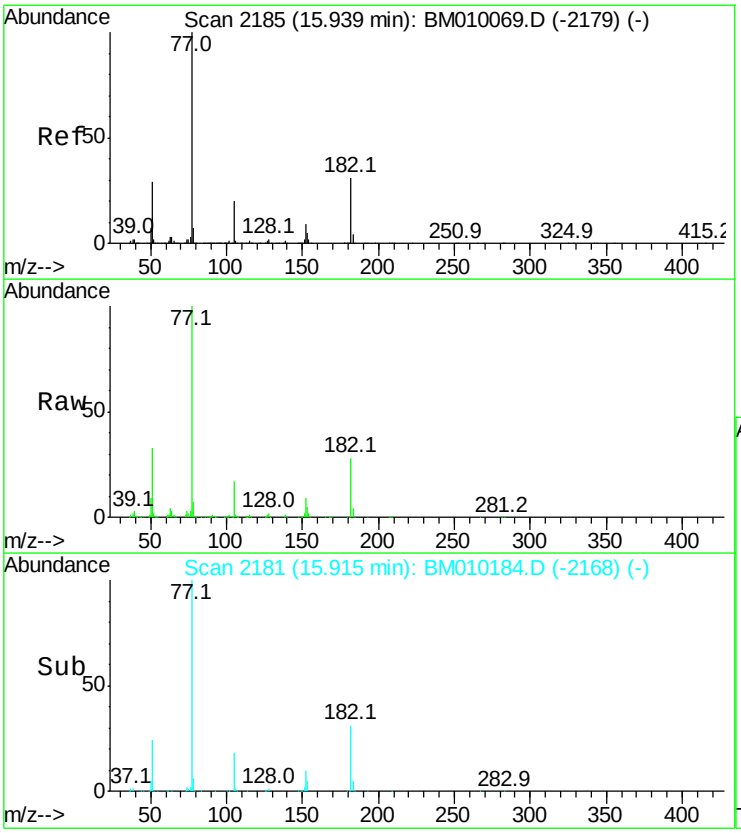
#61
4-Nitroaniline
Concen: 37.44 ng
RT: 15.70 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 174538

Ion	Ratio	Lower	Upper
138	100		
92	59.4	16.7	56.7#
108	130.7	37.6	77.6#

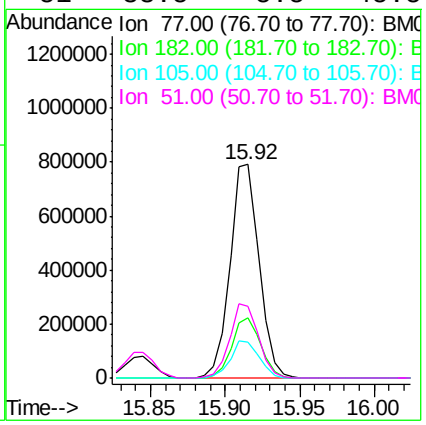


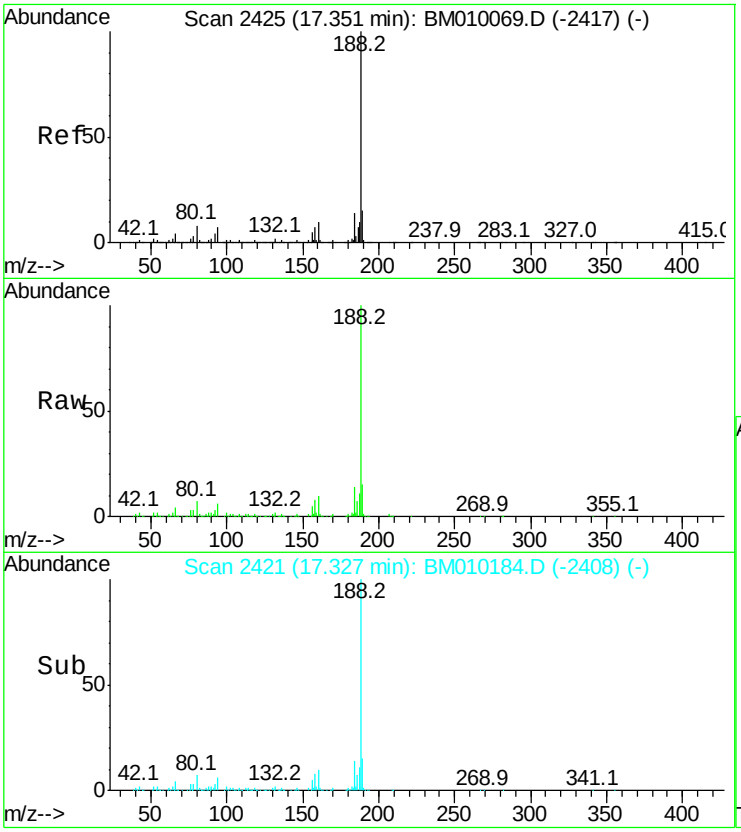


#62
Azobenzene
Concen: 59.41 ng
RT: 15.92 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion: 77 Resp: 1074651

Ion	Ratio	Lower	Upper
77	100		
182	28.1	6.5	46.5
105	16.5	3.8	43.8
51	33.5	5.5	45.5



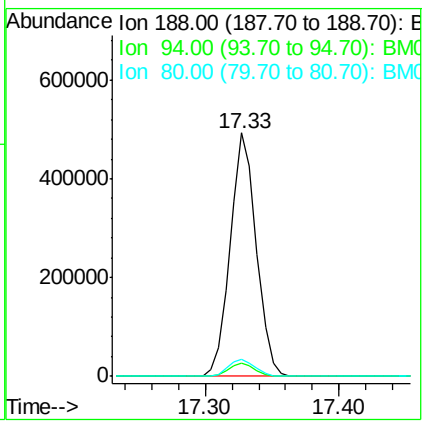


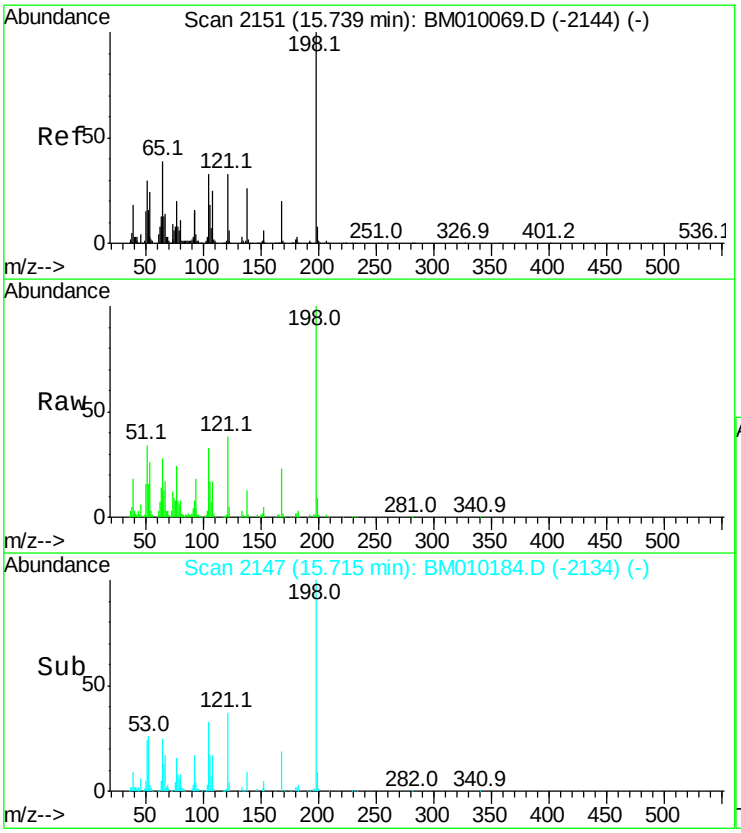
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.33 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 672259

Ion	Ratio	Lower	Upper
188	100		
94	5.6	8.7	13.1#
80	7.2	9.3	13.9#

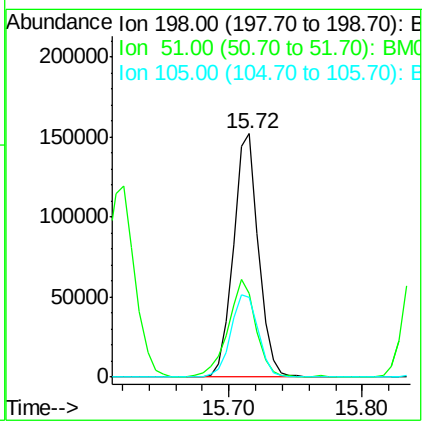


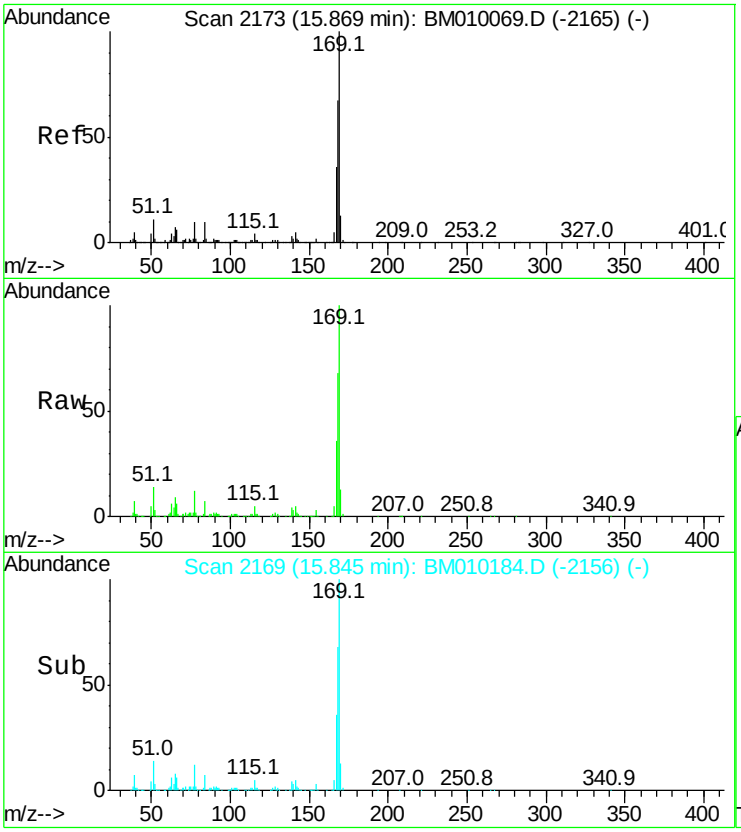


#64
4,6-Dinitro-2-methylphenol
Concen: 48.38 ng
RT: 15.72 min Scan# 2147
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:198 Resp: 198695

Ion	Ratio	Lower	Upper
198	100		
51	34.2	28.8	68.8
105	32.8	30.5	70.5



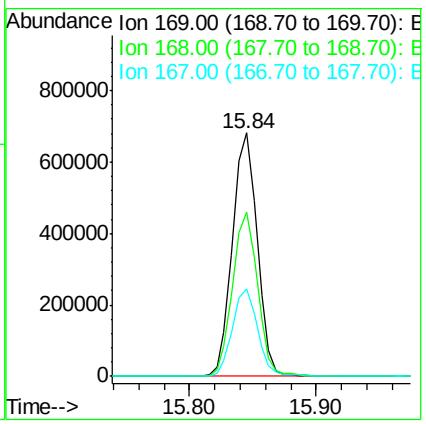


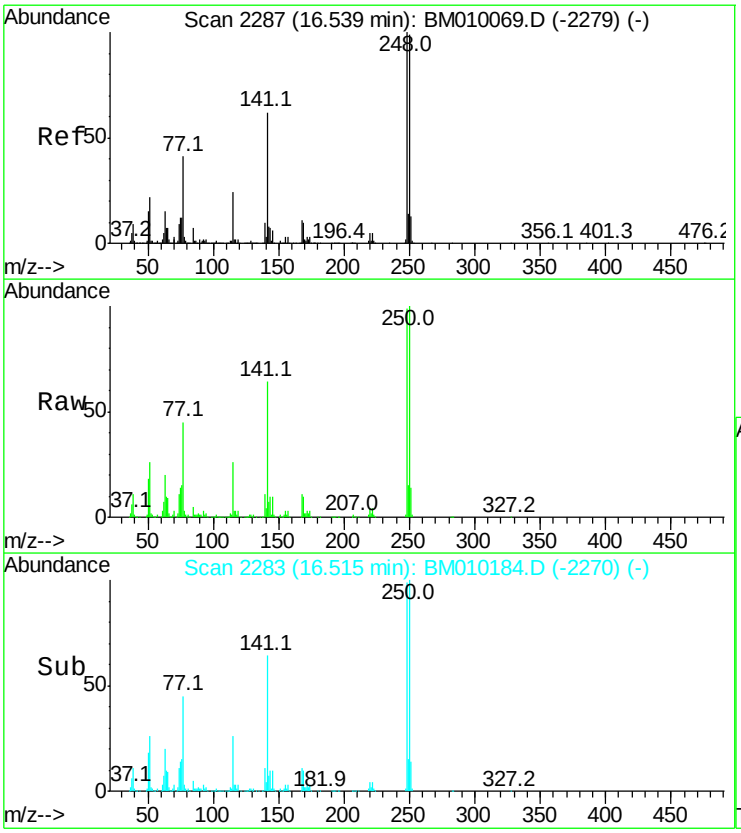
#65
n-Nitrosodiphenylamine
Concen: 45.67 ng
RT: 15.84 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 920201

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.9	80.9
167	36.0	28.9	43.3

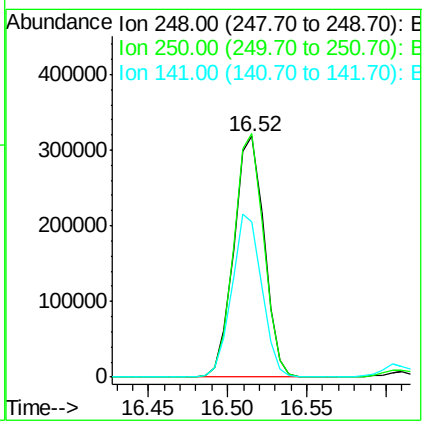


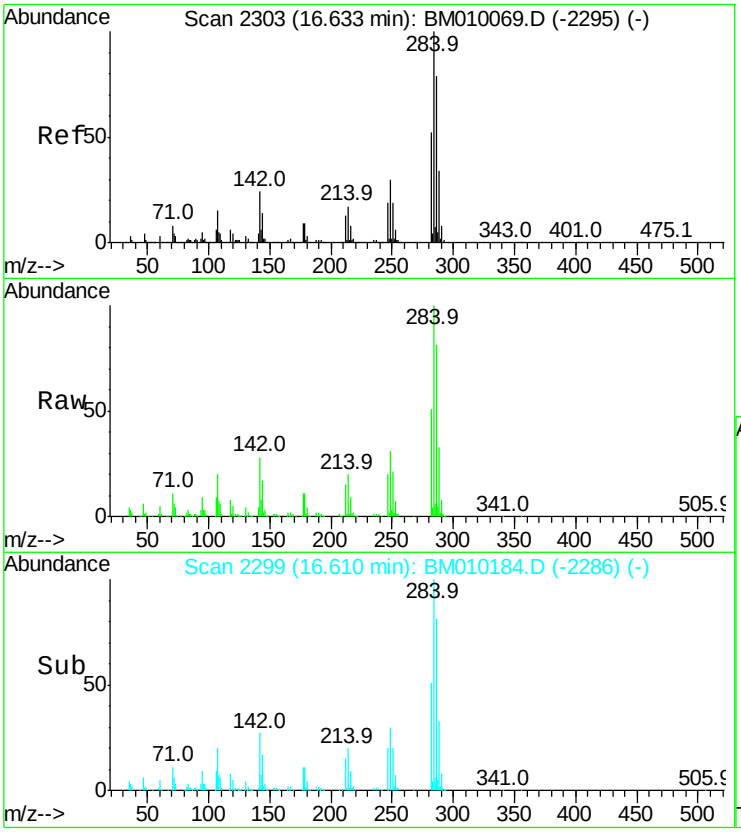


#66
4-Bromophenyl-phenylether
Concen: 49.16 ng
RT: 16.52 min Scan# 2283
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:248 Resp: 423093

Ion	Ratio	Lower	Upper
248	100		
250	101.1	77.4	116.0
141	64.3	45.2	67.8



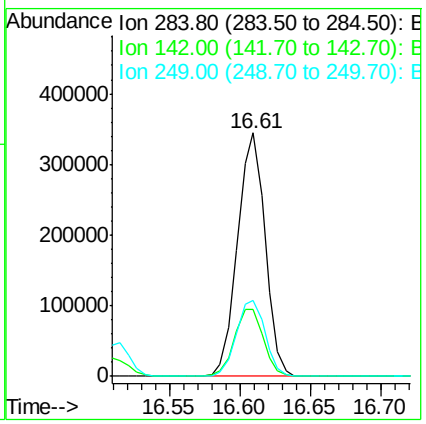


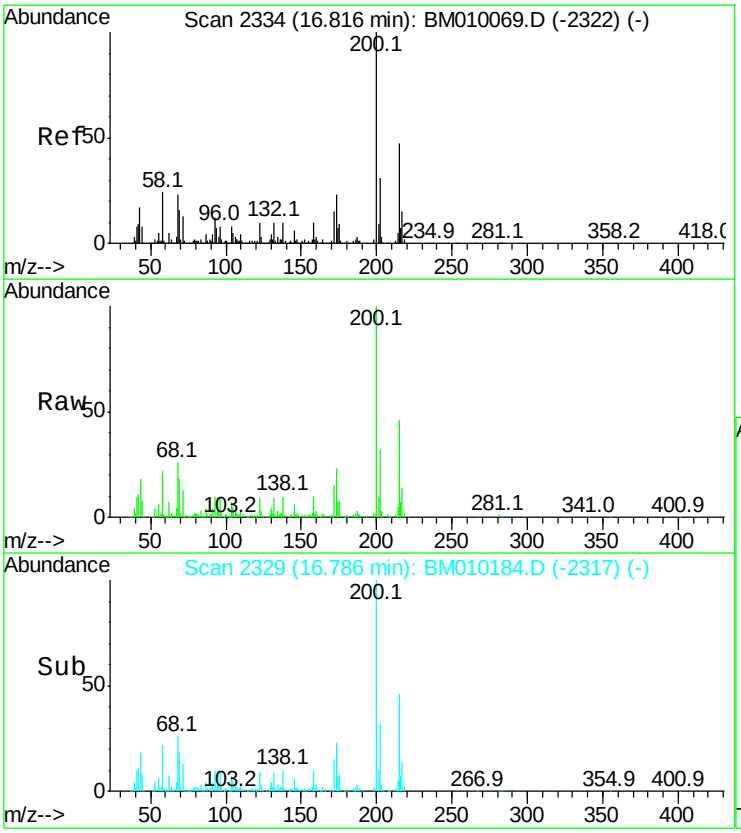
#67
Hexachlorobenzene
Concen: 45.00 ng
RT: 16.61 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 470476

Ion	Ratio	Lower	Upper
284	100		
142	27.7	20.4	30.6
249	31.3	23.8	35.6

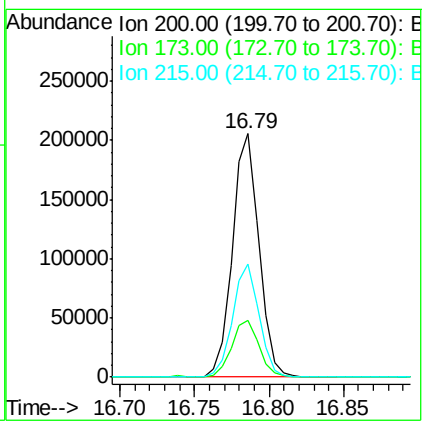


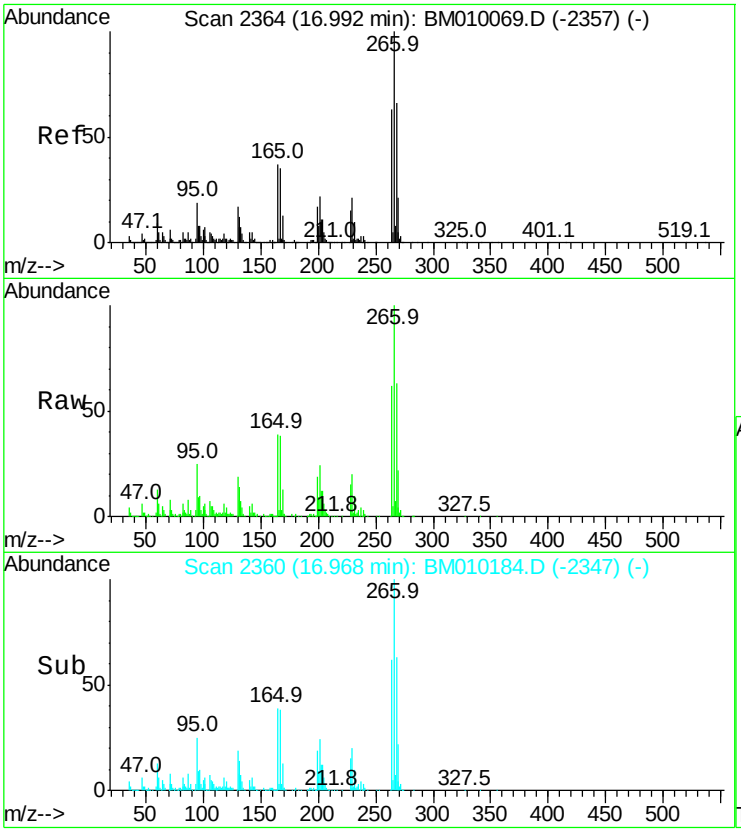


#68
Atrazine
Concen: 33.31 ng
RT: 16.79 min Scan# 2329
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:200 Resp: 254469

Ion	Ratio	Lower	Upper
200	100		
173	23.2	4.8	44.8
215	46.2	26.9	66.9



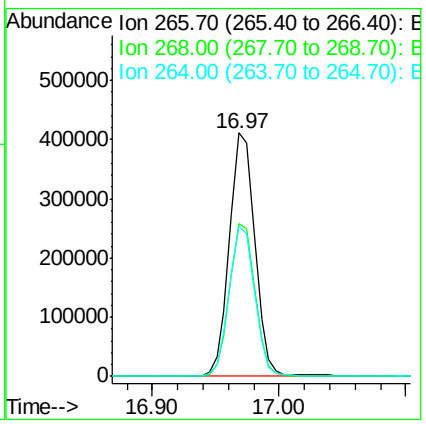


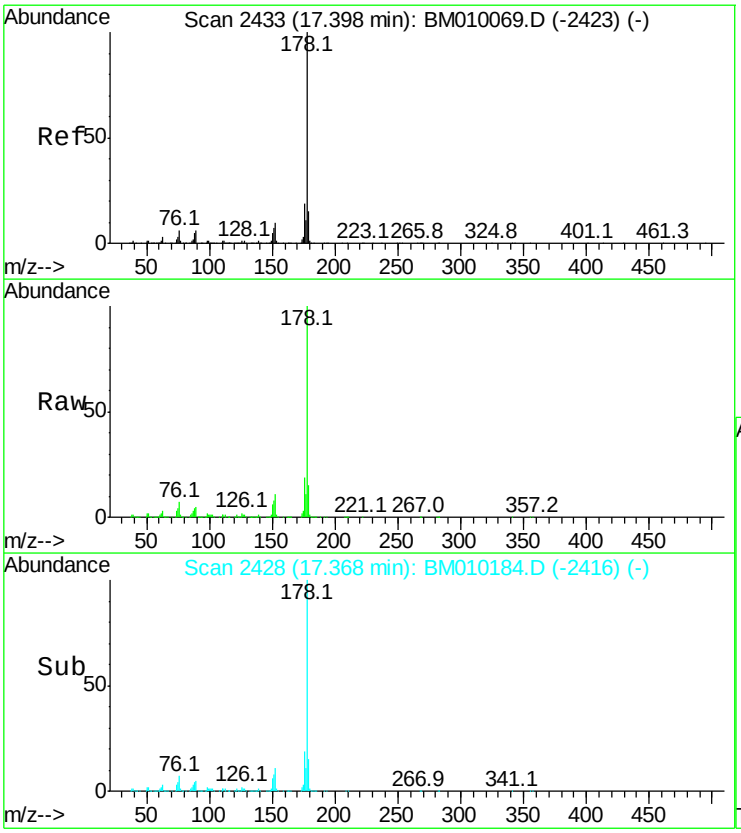
#69
Pentachlorophenol
Concen: 99.55 ng
RT: 16.97 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 571725

Ion	Ratio	Lower	Upper
266	100		
268	62.6	52.0	78.0
264	61.9	49.0	73.4

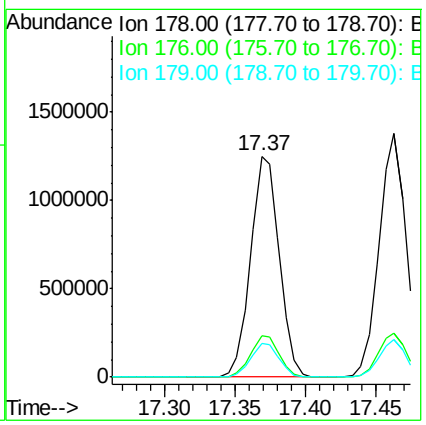


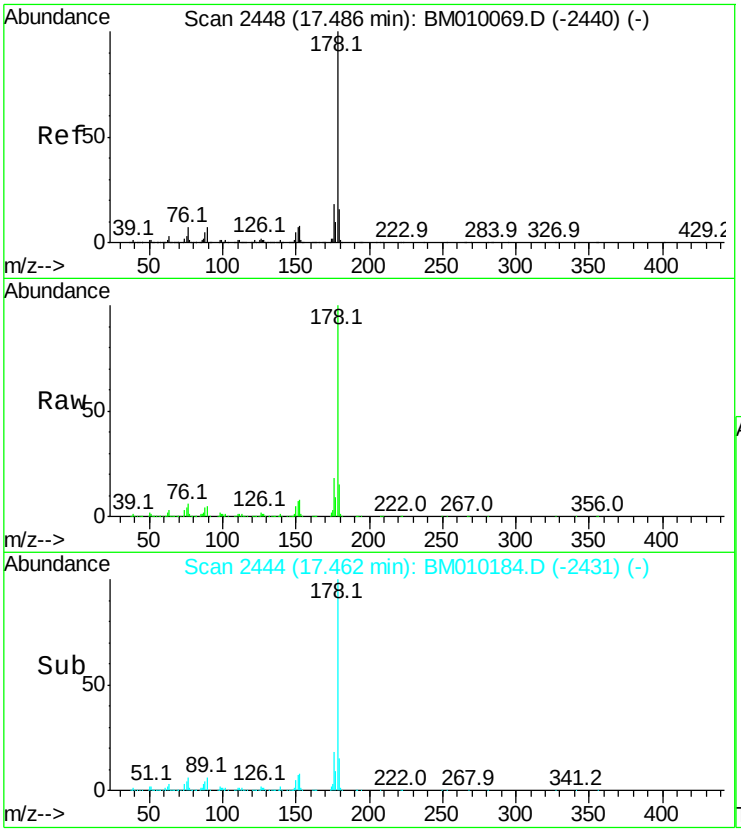


#70
Phenanthrene
Concen: 47.56 ng
RT: 17.37 min Scan# 2428
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:178 Resp: 1788959

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.1	12.1	18.1



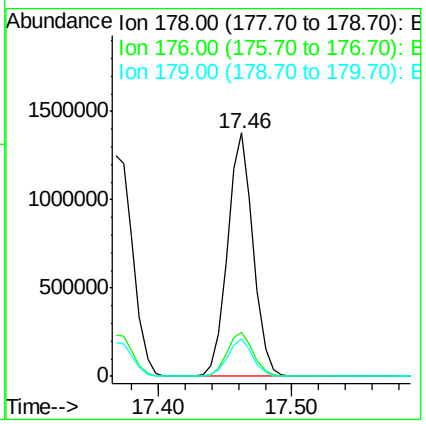


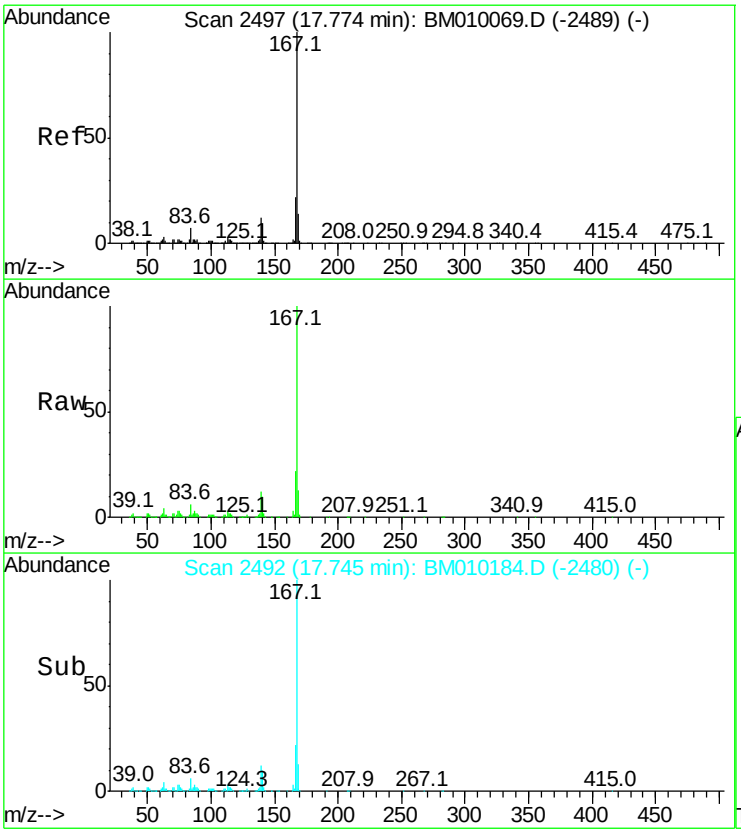
#71
Anthracene
Concen: 49.30 ng
RT: 17.46 min Scan# 2444
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1840027

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.2	12.6	19.0

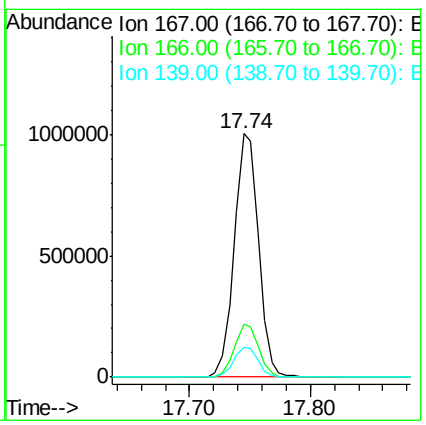


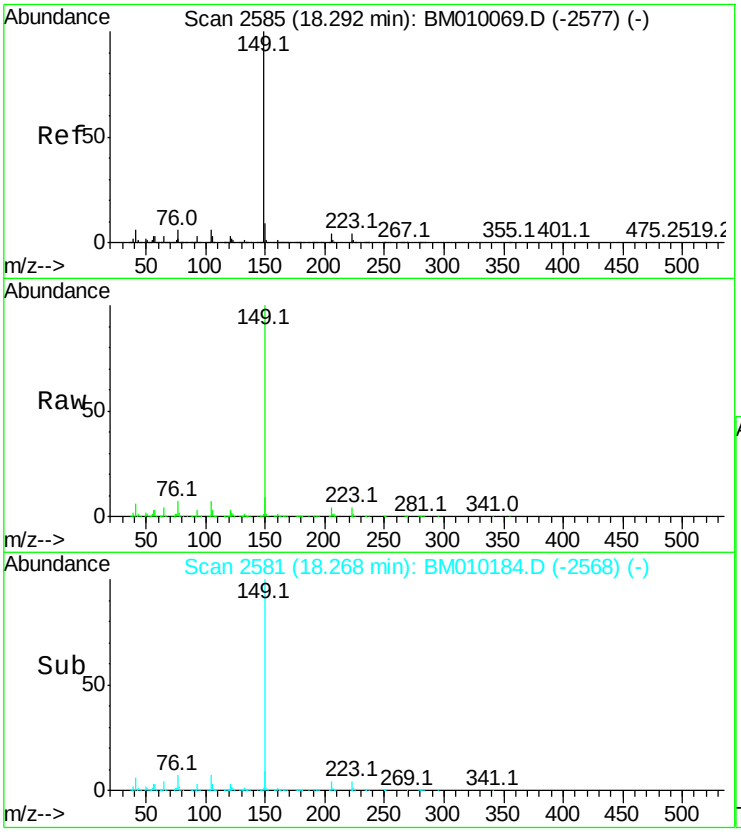


#72
Carbazole
Concen: 42.81 ng
RT: 17.74 min Scan# 2492
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:167 Resp: 1414661

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	12.4	10.8	16.2



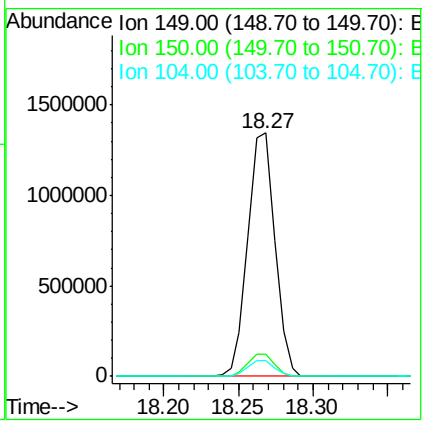


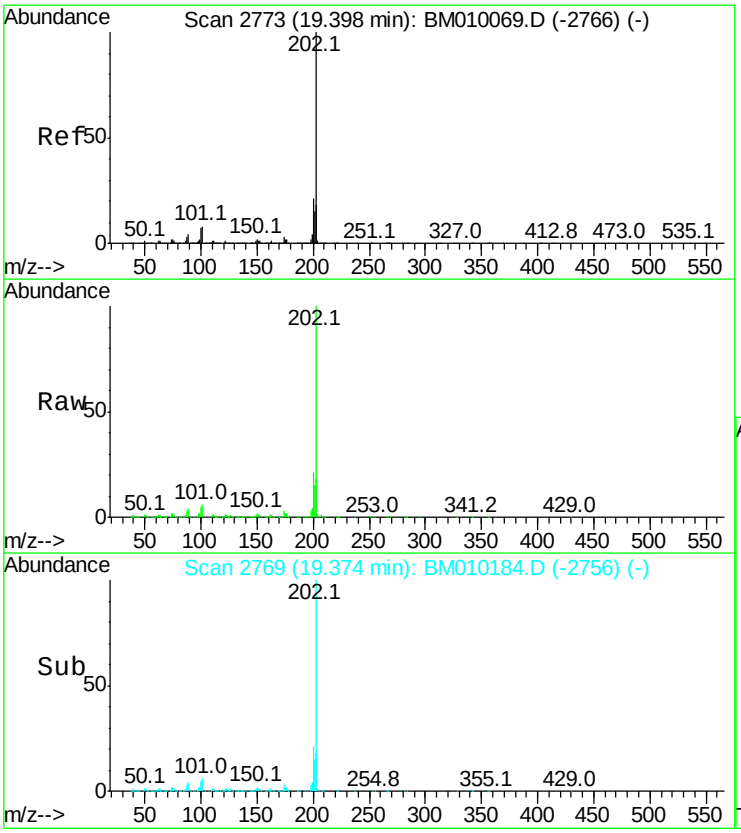
#73
Di-n-butylphthalate
Concen: 43.12 ng
RT: 18.27 min Scan# 2581
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1689441

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	6.7	3.7	5.5#

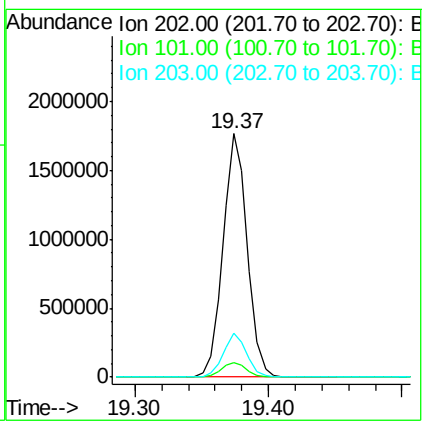


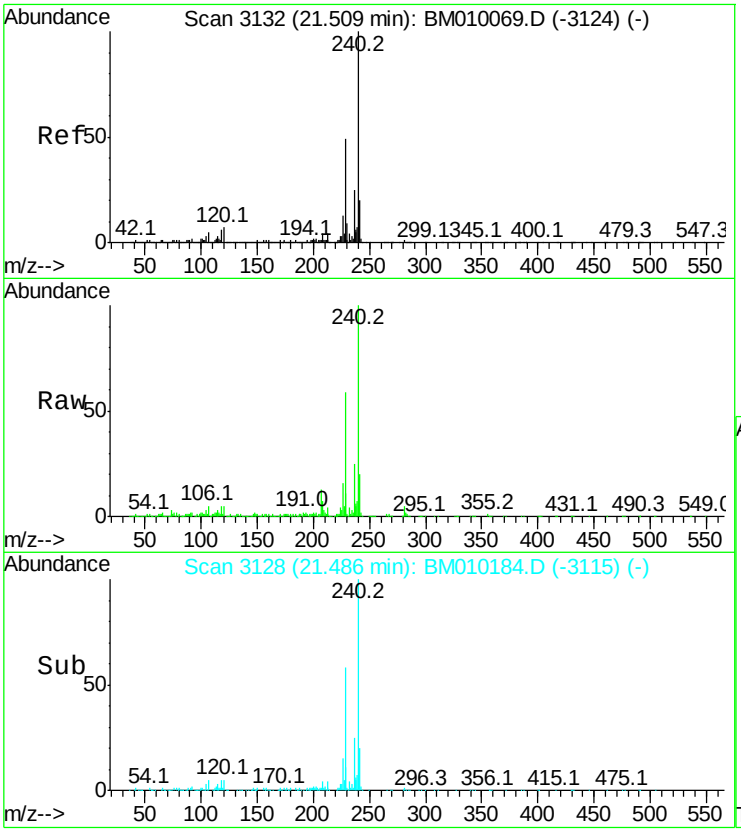


#74
Fluoranthene
Concen: 45.89 ng
RT: 19.37 min Scan# 2769
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:202 Resp: 2241195

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	28.7
203	17.9	0.0	37.2



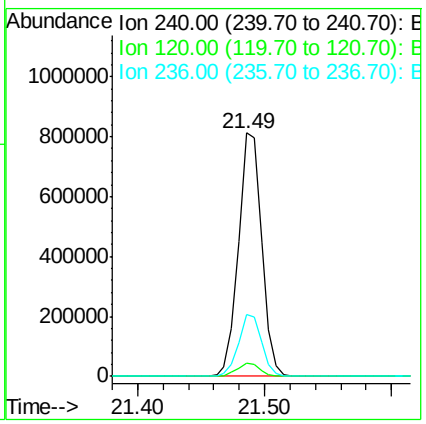


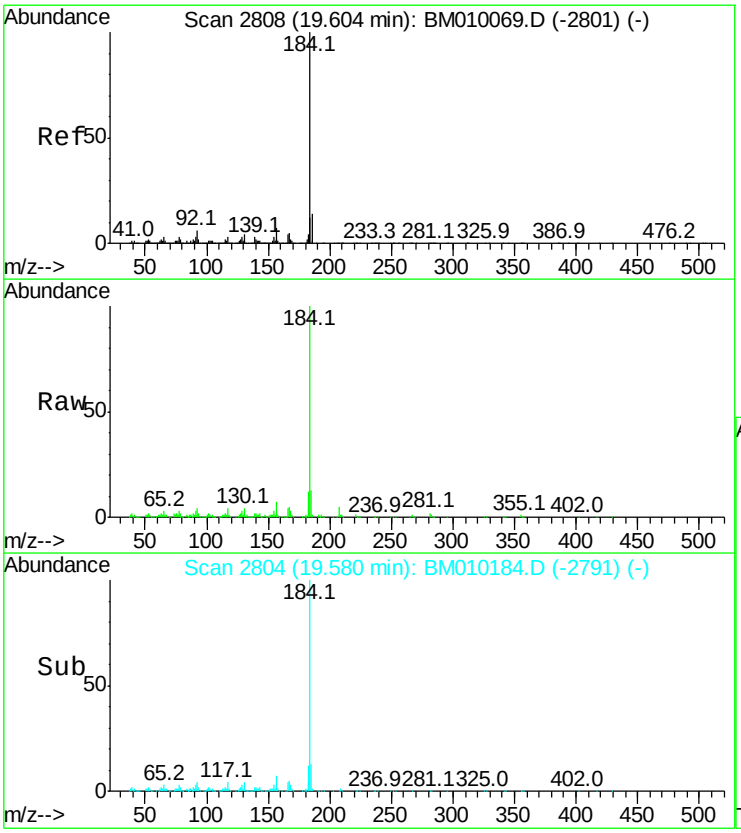
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.49 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1026930

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

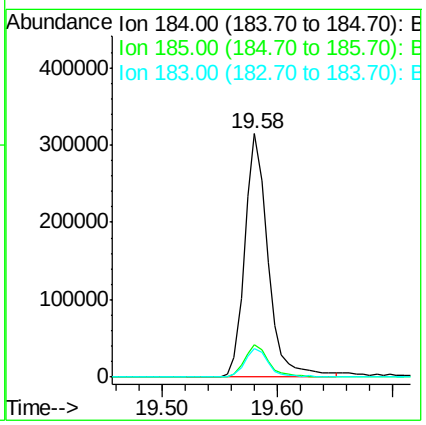


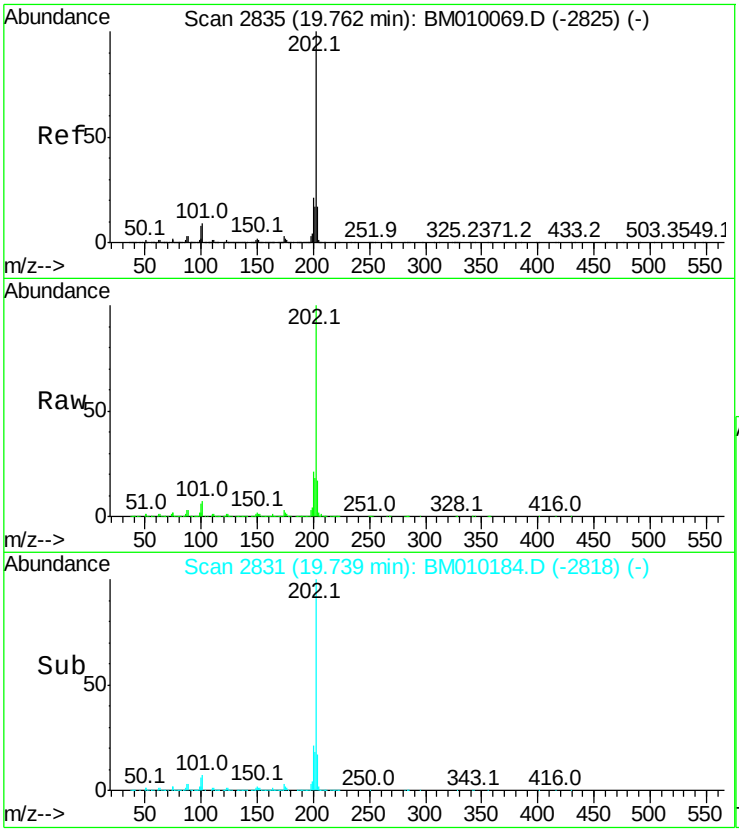


#76
Benzidine
Concen: 23.34 ng
RT: 19.58 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:184 Resp: 442008

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.3	16.9
183	11.6	8.9	13.3



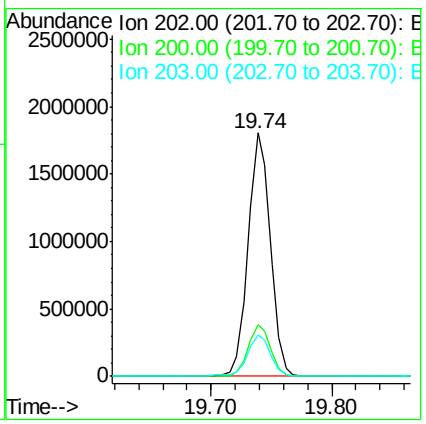


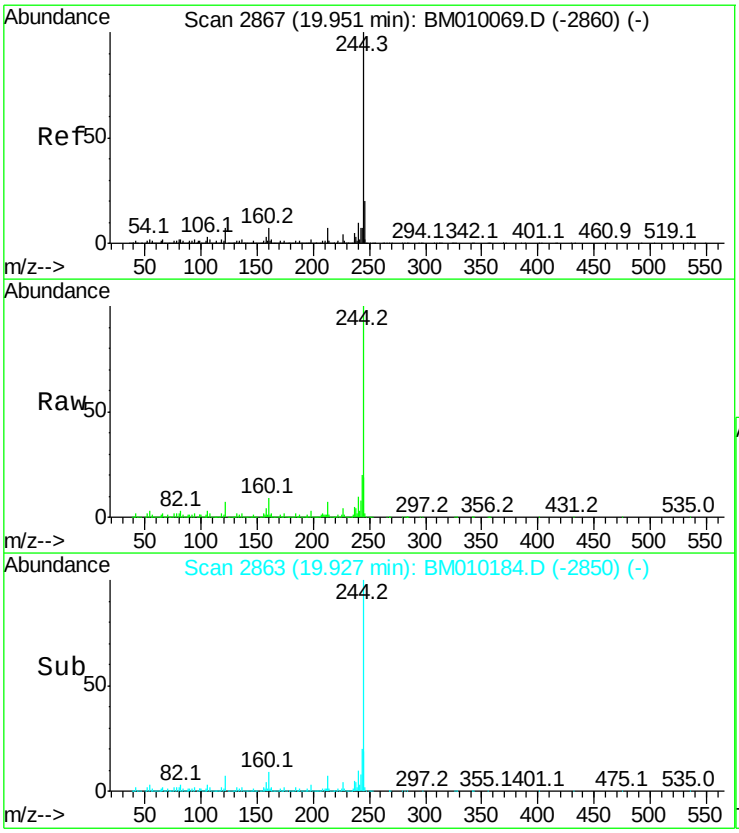
#77
Pyrene
Concen: 42.20 ng
RT: 19.74 min Scan# 2831
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2323299

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

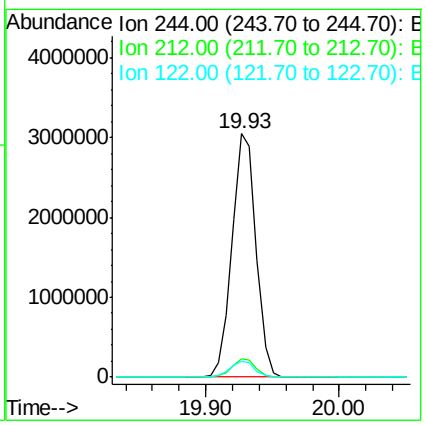


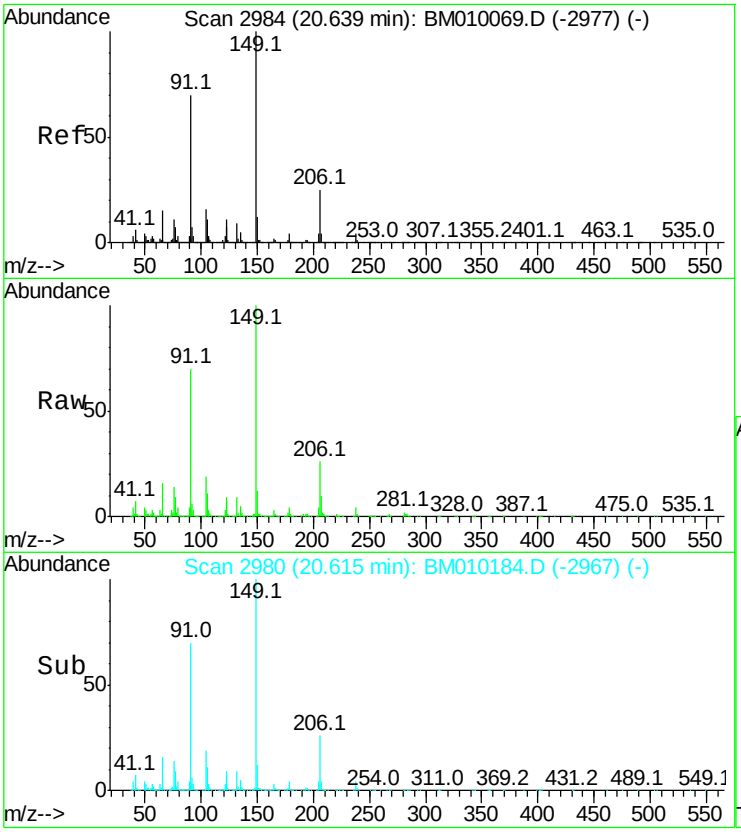


#78
Terphenyl-d14
Concen: 84.56 ng
RT: 19.93 min Scan# 2863
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:244 Resp: 3818995

Ion	Ratio	Lower	Upper
244	100		
212	7.3	4.9	7.3#
122	6.7	6.2	9.4



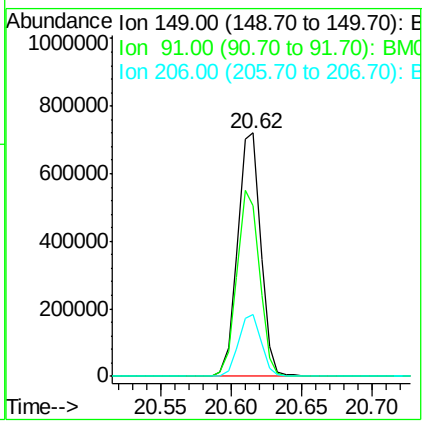


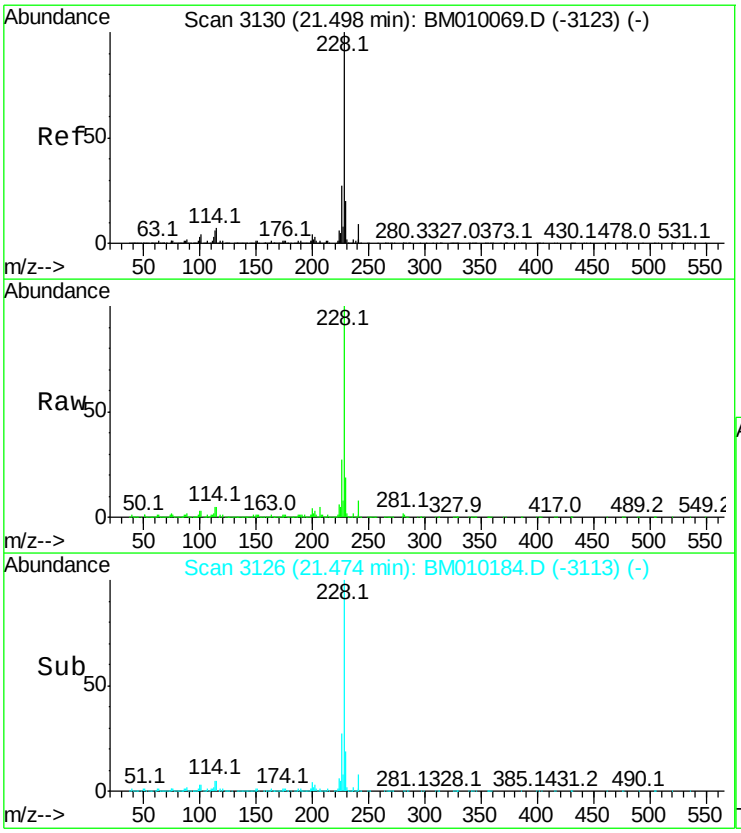
#79
Butylbenzylphthalate
Concen: 40.15 ng
RT: 20.62 min Scan# 2980
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 818319

Ion	Ratio	Lower	Upper
149	100		
91	69.9	50.1	75.1
206	25.5	16.2	24.2#

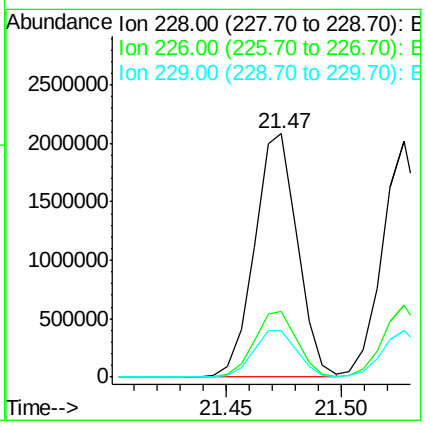


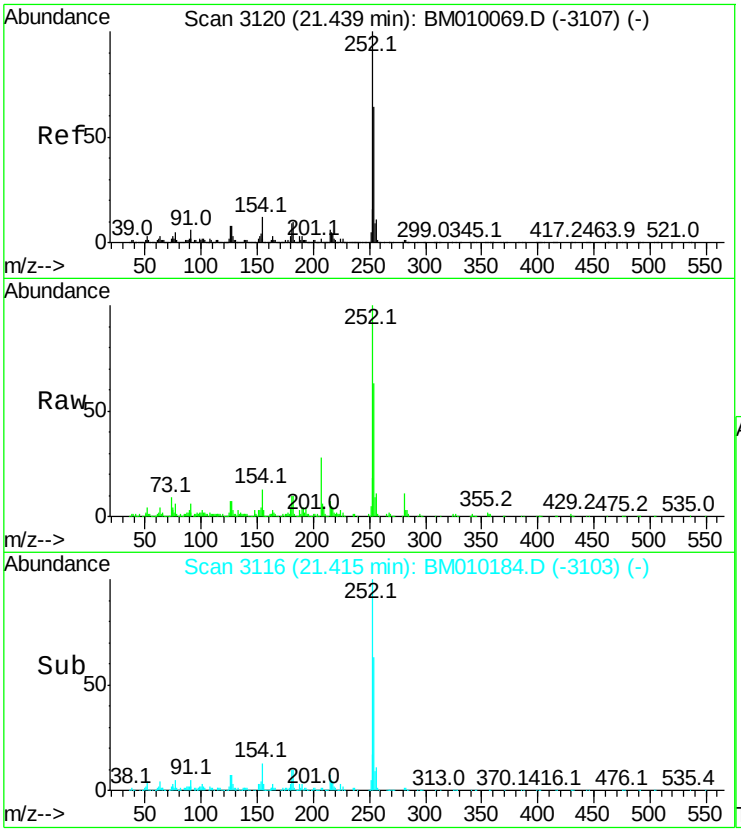


#80
Benzo(a)anthracene
Concen: 47.39 ng
RT: 21.47 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:228 Resp: 2682043

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.7	32.5
229	19.2	16.0	24.0



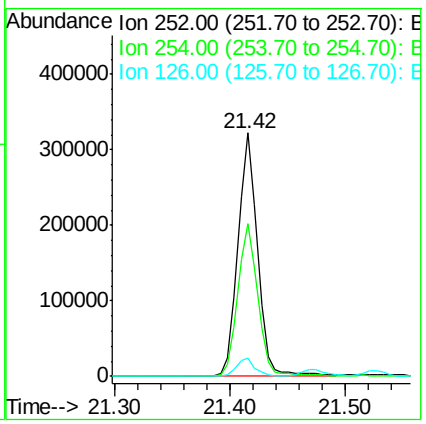


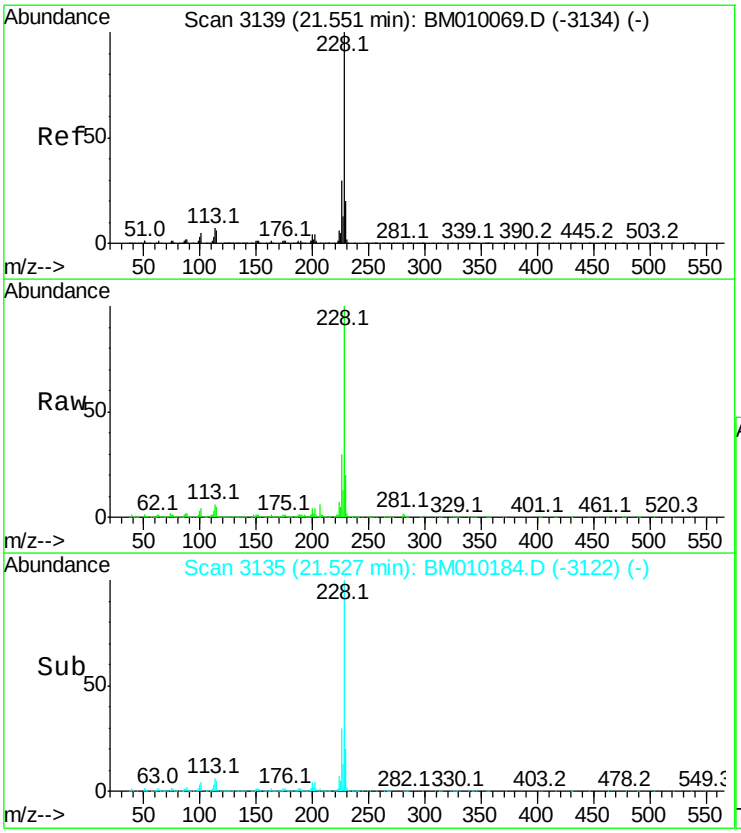
#81
3,3'-Dichlorobenzidine
Concen: 16.60 ng
RT: 21.42 min Scan# 3116
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 377911

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.9	77.9
126	7.4	9.8	14.8#

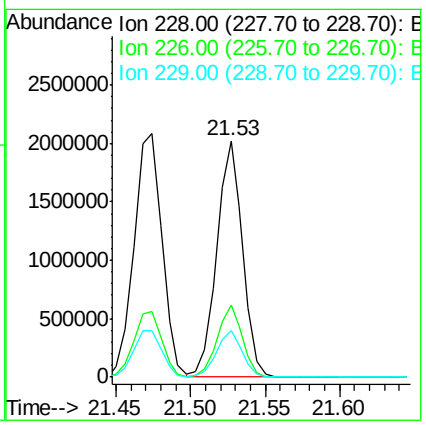


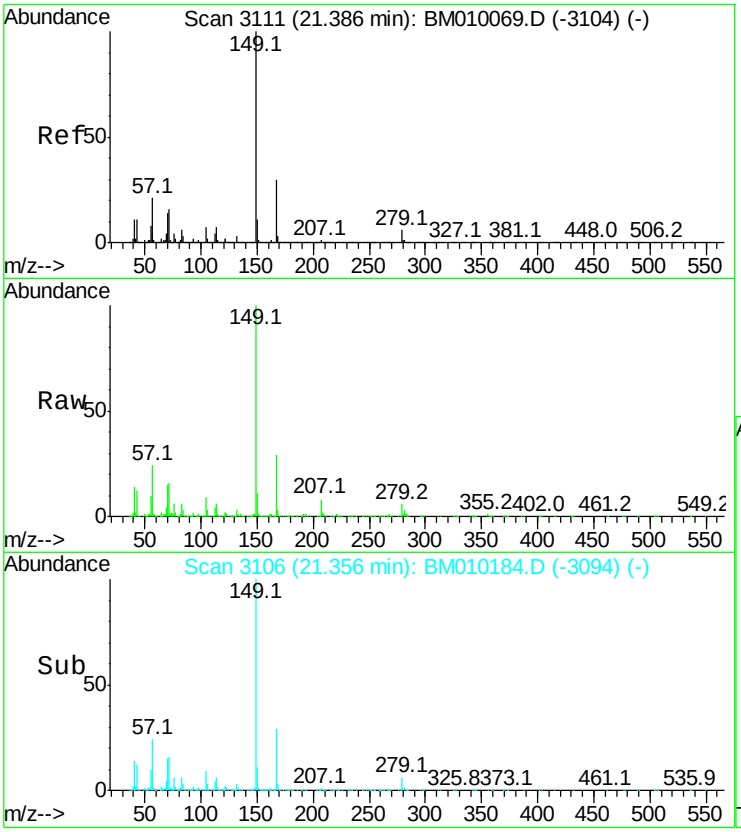


#82
Chrysene
Concen: 45.52 ng
RT: 21.53 min Scan# 3135
Delta R.T. -0.02 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:228 Resp: 2443366

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.8	15.5	23.3



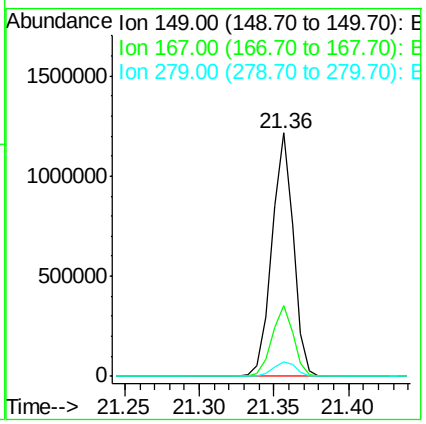


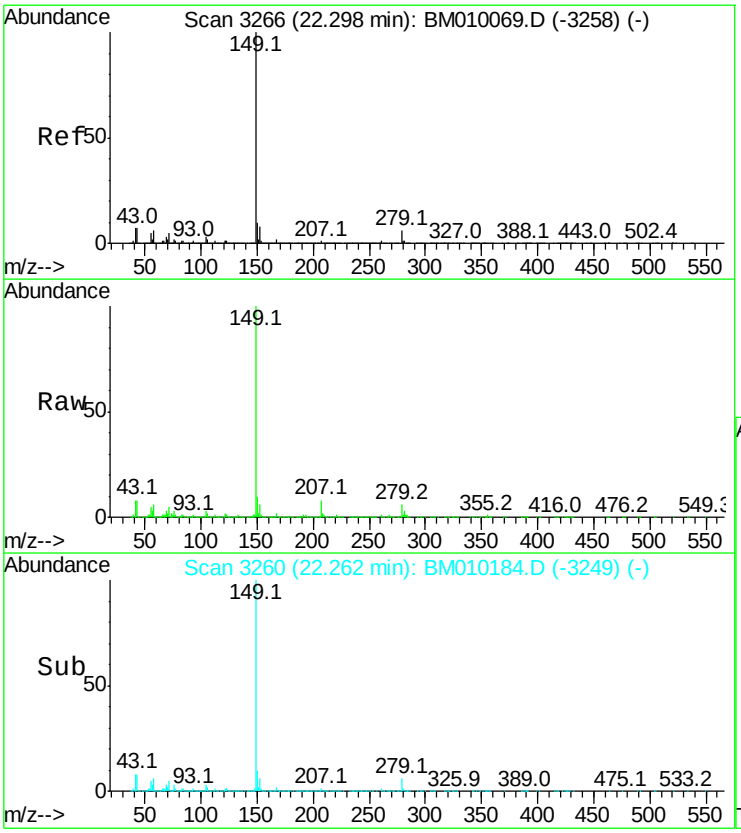
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.64 ng
RT: 21.36 min Scan# 3106
Delta R.T. -0.03 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1208105

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.4	33.6
279	5.9	3.4	5.0#

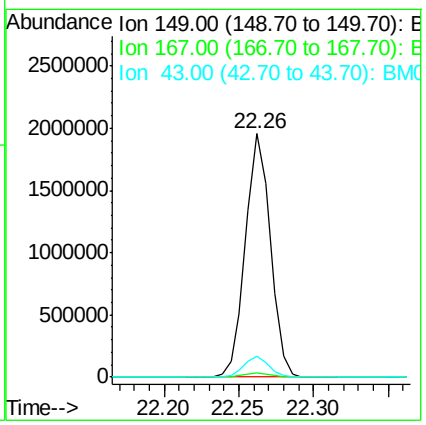


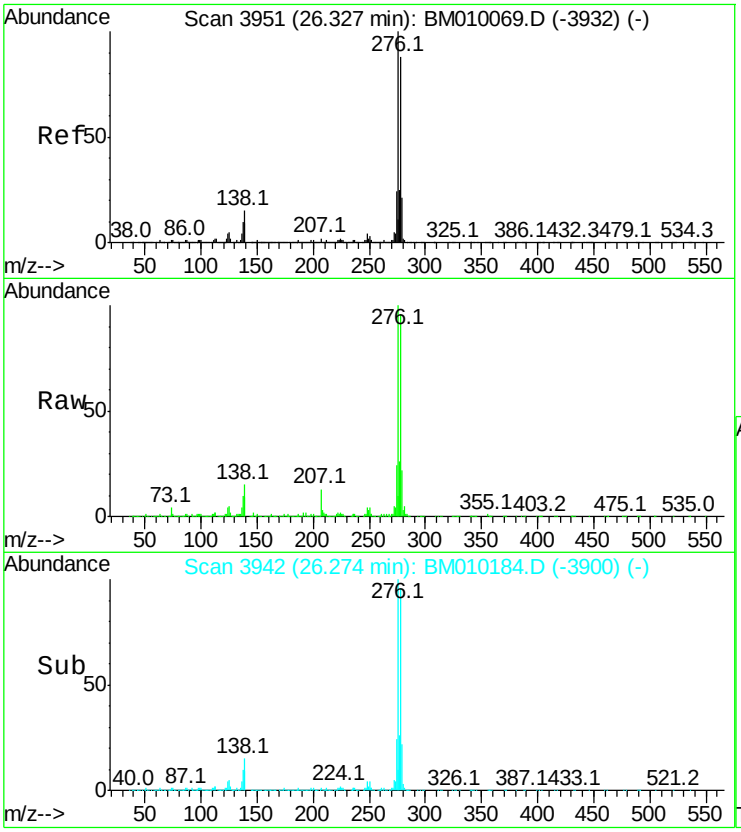


#84
Di-n-octyl phthalate
Concen: 41.21 ng
RT: 22.26 min Scan# 3260
Delta R.T. -0.04 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:149 Resp: 2248873

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	8.5	7.3	10.9



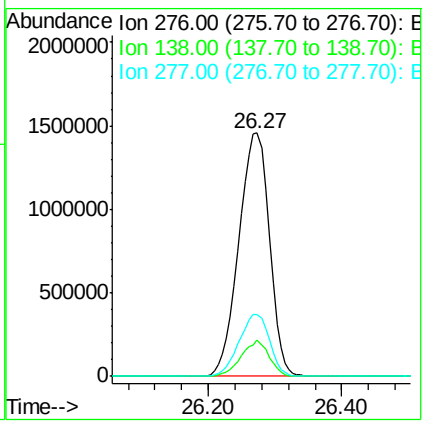


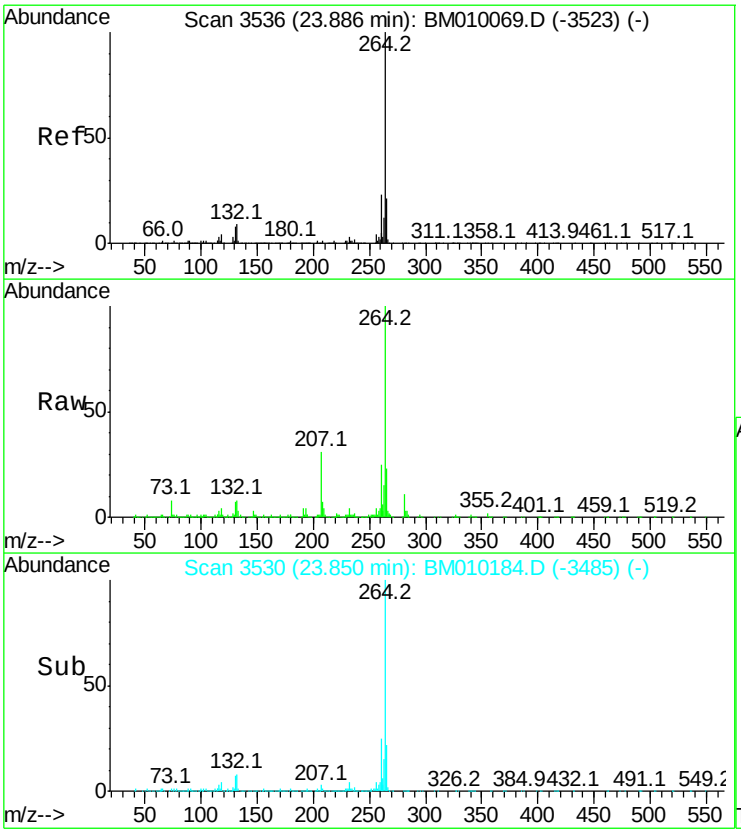
#85
Indeno(1,2,3-cd)pyrene
Concen: 58.42 ng
RT: 26.27 min Scan# 3942
Delta R.T. -0.05 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4598416

Ion	Ratio	Lower	Upper
276	100		
138	13.5	0.0	0.0#
277	25.5	0.0	0.0#

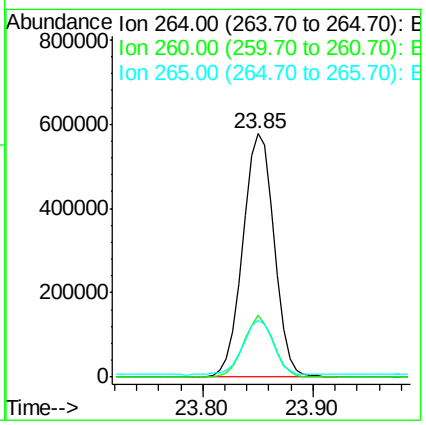


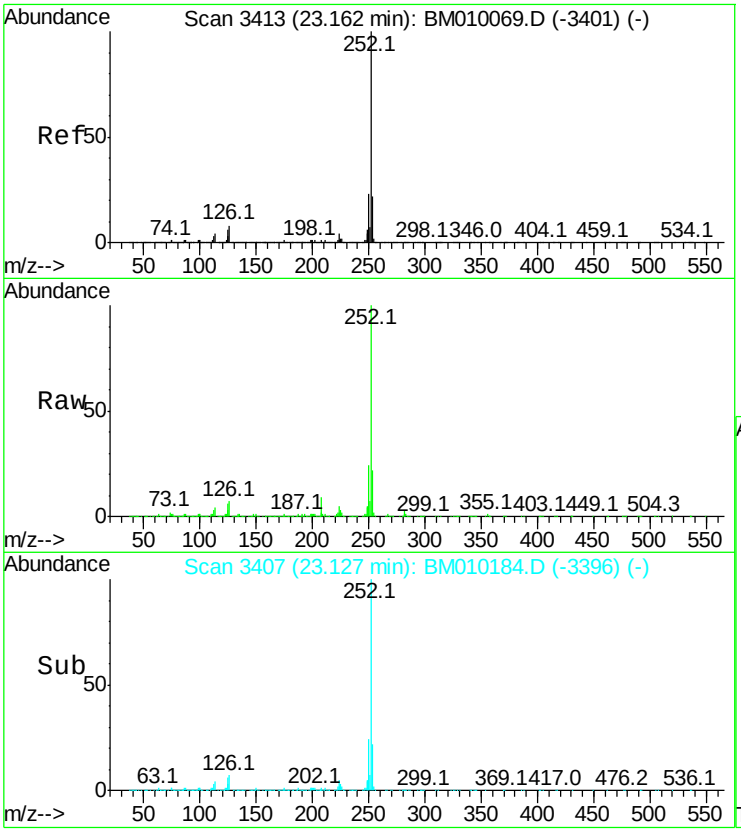


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.85 min Scan# 3530
Delta R.T. -0.04 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:264 Resp: 1157793

Ion	Ratio	Lower	Upper
264	100		
260	25.4	18.6	27.8
265	23.2	17.3	25.9



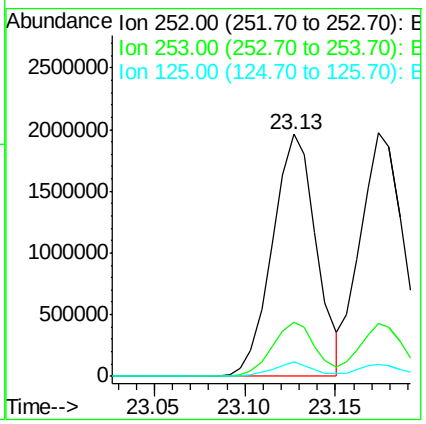


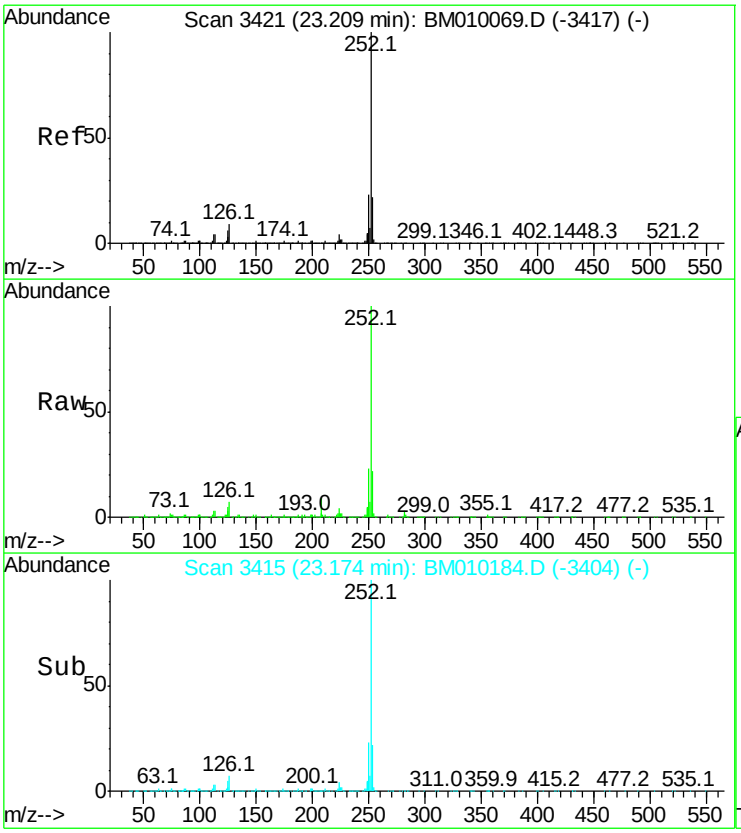
#87
Benzo(b)fluoranthene
Concen: 49.04 ng
RT: 23.13 min Scan# 3407
Delta R.T. -0.04 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3323102

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	5.8	9.9	14.9#

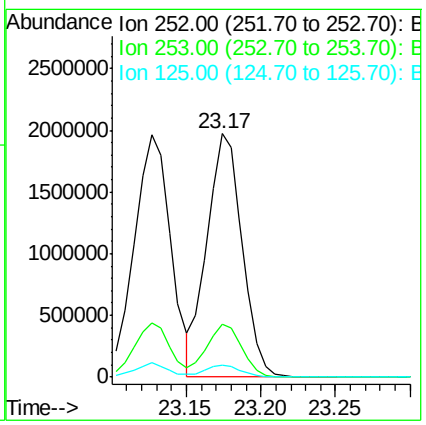


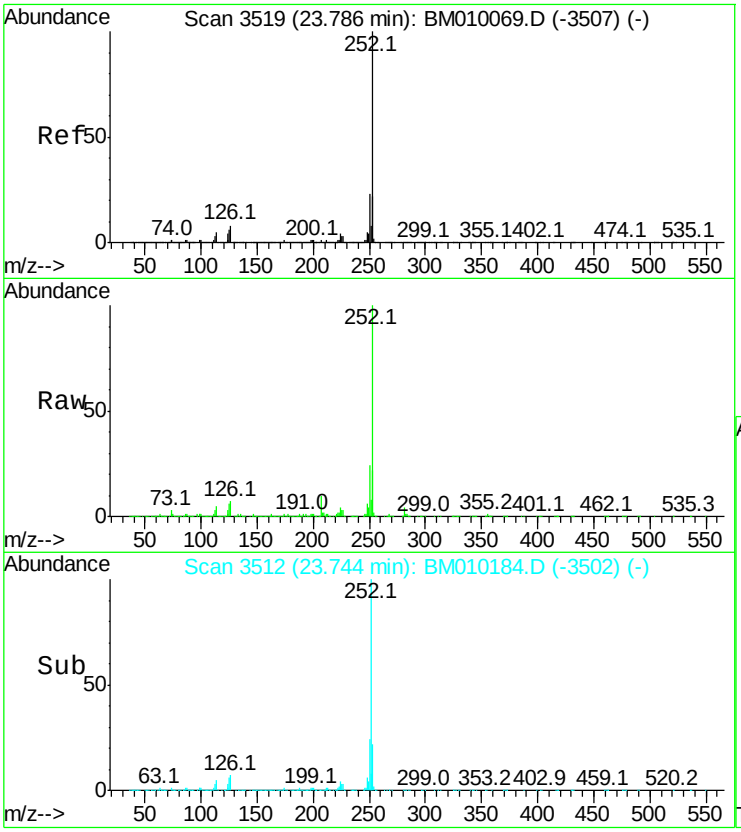


#88
Benzo(k)fluoranthene
Concen: 48.72 ng
RT: 23.17 min Scan# 3415
Delta R.T. -0.04 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:252 Resp: 3234458

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	4.9	8.1	12.1#



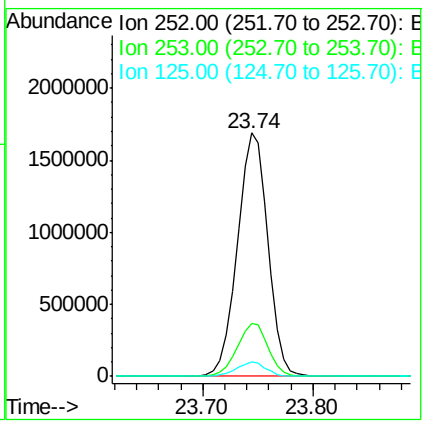


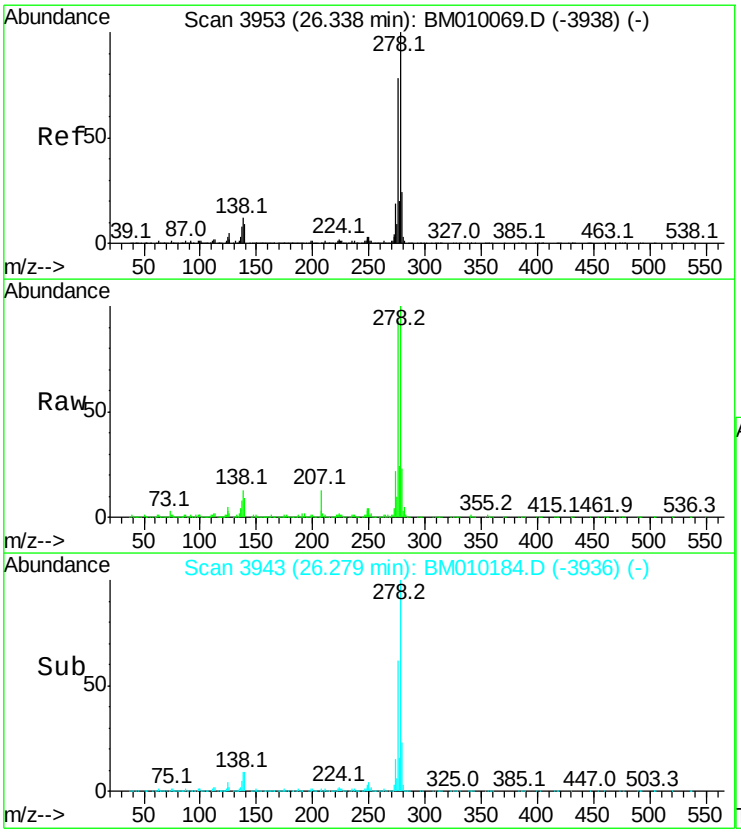
#89
Benzo(a)pyrene
Concen: 50.63 ng
RT: 23.74 min Scan# 3512
Delta R.T. -0.04 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3268958

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	5.7	7.4	11.2#

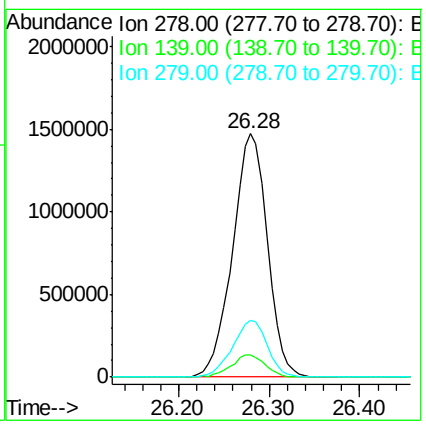


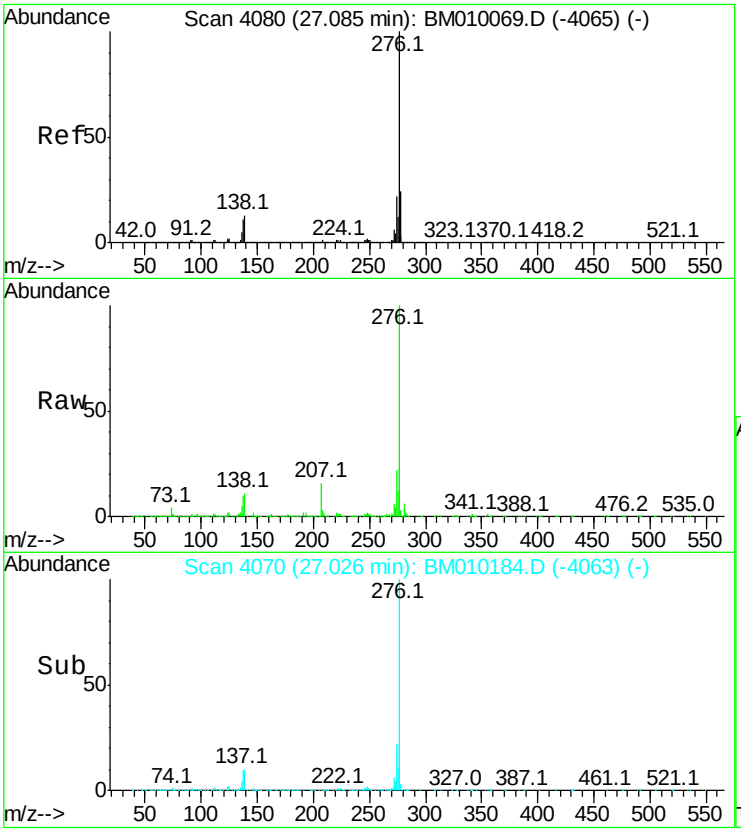


#90
Dibenzo(a,h)anthracene
Concen: 54.09 ng
RT: 26.28 min Scan# 3943
Delta R.T. -0.06 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Tgt Ion:278 Resp: 3905669

Ion	Ratio	Lower	Upper
278	100		
139	9.2	13.4	20.0#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 52.91 ng
RT: 27.03 min Scan# 4070
Delta R.T. -0.06 min
Lab File: BM010184.D
Acq: 24 May 2017 17:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3743214

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.5	27.7
138	10.7	19.0	28.6#