Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052217\
Data File : BM010094.D
Acq On : 22 May 2017 10:14
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 05:23:36 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	199200	20.00	ng		-0.01
21) Naphthalene-d8	10.77	136	753613	20.00	ng		-0.01
38) Acenaphthene-d10	14.60	164	510784	20.00	ng		-0.01
63) Phenanthrene-d10	17.34	188	1302964	20.00	ng		0.00
75) Chrysene-d12	21.50	240	1989334	20.00	ng		0.00
86) Perylene-d12	23.87	264	1935262	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	869737	78.85	ng		-0.01
7) Phenol-d6	7.16	99	1171550	82.54	ng		-0.01
23) Nitrobenzene-d5	9.16	82	1251354	89.58	ng		-0.01
41) 2,4,6-Tribromophenol	16.09	330	670398	86.42	ng		0.00
44) 2-Fluorobiphenyl	13.22	172	3294755	82.92	ng		-0.01
78) Terphenyl-d14	19.94	244	7289135	83.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	205455	40.54	ng	#	100
3) Pyridine	3.86	79	566591	41.76	ng		90
4) n-Nitrosodimethylamine	3.77	42	224146	45.67	ng		91
6) Aniline	7.32	93	722593	41.09	ng		94
8) 2-Chlorophenol	7.54	128	478873	39.90	ng		95
9) Benzaldehyde	7.13	77	357279	40.43	ng		93
10) Phenol	7.18	94	620795	41.50	ng		86
11) bis(2-Chloroethyl)ether	7.40	93	463622	41.58	ng		97
12) 1,3-Dichlorobenzene	7.85	146	610525	40.03	ng	#	93
13) 1,4-Dichlorobenzene	8.00	146	623232	39.78	ng		96
14) 1,2-Dichlorobenzene	8.32	146	606893	40.36	ng		98
15) Benzyl Alcohol	8.23	79	453718	42.25	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.49	45	410405	37.44	ng		76
17) 2-Methylphenol	8.43	107	438476	41.20	ng	#	86
18) Hexachloroethane	9.04	117	207551	40.87	ng	#	74
19) n-Nitroso-di-n-propylamine	8.78	70	440996	44.02	ng		91
20) 3+4-Methylphenols	8.76	107	606017	42.16	ng		89
22) Acetophenone	8.81	105	806874	41.77	ng	#	98
24) Nitrobenzene	9.20	77	644957	44.82	ng		98
25) Isophorone	9.70	82	1056733	43.78	ng		93
26) 2-Nitrophenol	9.90	139	254919	42.03	ng	#	70
27) 2,4-Dimethylphenol	9.95	122	443344	40.48	ng	#	81
28) bis(2-Chloroethoxy)methane	10.19	93	624800	40.79	ng		99
29) 2,4-Dichlorophenol	10.43	162	536308	42.53	ng		98
30) 1,2,4-Trichlorobenzene	10.63	180	678697	41.60	ng		99
31) Naphthalene	10.83	128	1605855	39.83	ng		99
32) Benzoic acid	10.10	122	303110	40.61	ng		85
33) 4-Chloroaniline	10.96	127	630141	40.57	ng	#	84
34) Hexachlorobutadiene	11.07	225	469974	43.18	ng		97
35) Caprolactam	11.78	113	157194	43.44	ng	#	78
36) 4-Chloro-3-methylphenol	12.07	107	585398	42.86	ng		86
37) 2-Methylnaphthalene	12.43	142	1192503	41.08	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	12.77	216	821222	41.81	ng	#	100
40) Hexachlorocyclopentadiene	12.74	237	483623	42.64	ng		98

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Acq On : 22 May 2017 10:14
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 05:23:36 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	494617	42.75	ng		99
43) 2,4,5-Trichlorophenol	13.11	196	552479	43.22	ng	#	93
45) 1,1'-Biphenyl	13.43	154	1701625	40.51	ng		100
46) 2-Chloronaphthalene	13.48	162	1361886	40.05	ng		96
47) 2-Nitroaniline	13.72	65	387945	44.36	ng		84
48) Acenaphthylene	14.33	152	2066548	41.09	ng		100
49) Dimethylphthalate	14.06	163	1911335	41.95	ng	#	99
50) 2,6-Dinitrotoluene	14.20	165	368818	42.63	ng		92
51) Acenaphthene	14.66	154	1276580	40.84	ng		98
52) 3-Nitroaniline	14.54	138	329429	40.97	ng	#	68
53) 2,4-Dinitrophenol	14.73	184	210826	40.11	ng	#	84
54) Dibenzofuran	15.00	168	2015398	41.00	ng		97
55) 4-Nitrophenol	14.86	139	259313	40.07	ng	#	43
56) 2,4-Dinitrotoluene	14.98	165	524577	42.86	ng	#	80
57) Fluorene	15.64	166	1795545	42.00	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.22	232	477245	43.83	ng	#	100
59) Diethylphthalate	15.42	149	1842209	42.76	ng		98
60) 4-Chlorophenyl-phenylether	15.63	204	1010842	42.12	ng		98
61) 4-Nitroaniline	15.72	138	335376	41.08	ng	#	37
62) Azobenzene	15.93	77	1469904	46.41	ng		91
64) 4,6-Dinitro-2-methylphenol	15.73	198	344022	43.22	ng		79
65) n-Nitrosodiphenylamine	15.86	169	1570892	40.23	ng		100
66) 4-Bromophenyl-phenylether	16.53	248	680395	40.79	ng	#	92
67) Hexachlorobenzene	16.62	284	797362	39.35	ng		94
68) Atrazine	16.80	200	642206	43.37	ng		99
69) Pentachlorophenol	16.99	266	485835	43.65	ng		98
70) Phenanthrene	17.39	178	2970085	40.74	ng		100
71) Anthracene	17.47	178	3004692	41.53	ng		99
72) Carbazole	17.76	167	2628362	41.03	ng		98
73) Di-n-butylphthalate	18.28	149	3268073	43.03	ng	#	98
74) Fluoranthene	19.39	202	3988435	42.14	ng		98
76) Benzidine	19.60	184	1445638	39.40	ng		99
77) Pyrene	19.76	202	4212128	39.49	ng		100
79) Butylbenzylphthalate	20.63	149	1631731	41.33	ng	#	87
80) Benzo(a)anthracene	21.49	228	4490011	40.95	ng		100
81) 3,3'-Dichlorobenzidine	21.43	252	1743205	39.53	ng	#	97
82) Chrysene	21.54	228	4219182	40.58	ng		99
83) Bis(2-ethylhexyl)phthalate	21.37	149	2532362	42.89	ng	#	97
84) Di-n-octyl phthalate	22.29	149	4514213	42.71	ng		97
85) Indeno(1,2,3-cd)pyrene	26.30	276	5004948	32.82	ng	#	100
87) Benzo(b)fluoranthene	23.15	252	4739152	41.84	ng	#	93
88) Benzo(k)fluoranthene	23.20	252	4761149	42.91	ng	#	96
89) Benzo(a)pyrene	23.77	252	4386846	40.65	ng	#	97
90) Dibenzo(a,h)anthracene	26.31	278	4444894	36.83	ng	#	93
91) Benzo(g,h,i)perylene	27.06	276	4199414	35.51	ng	#	87

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

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Acq On : 22 May 2017 10:14
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Sample : SSTDCCC040
Misc :
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Instrument :
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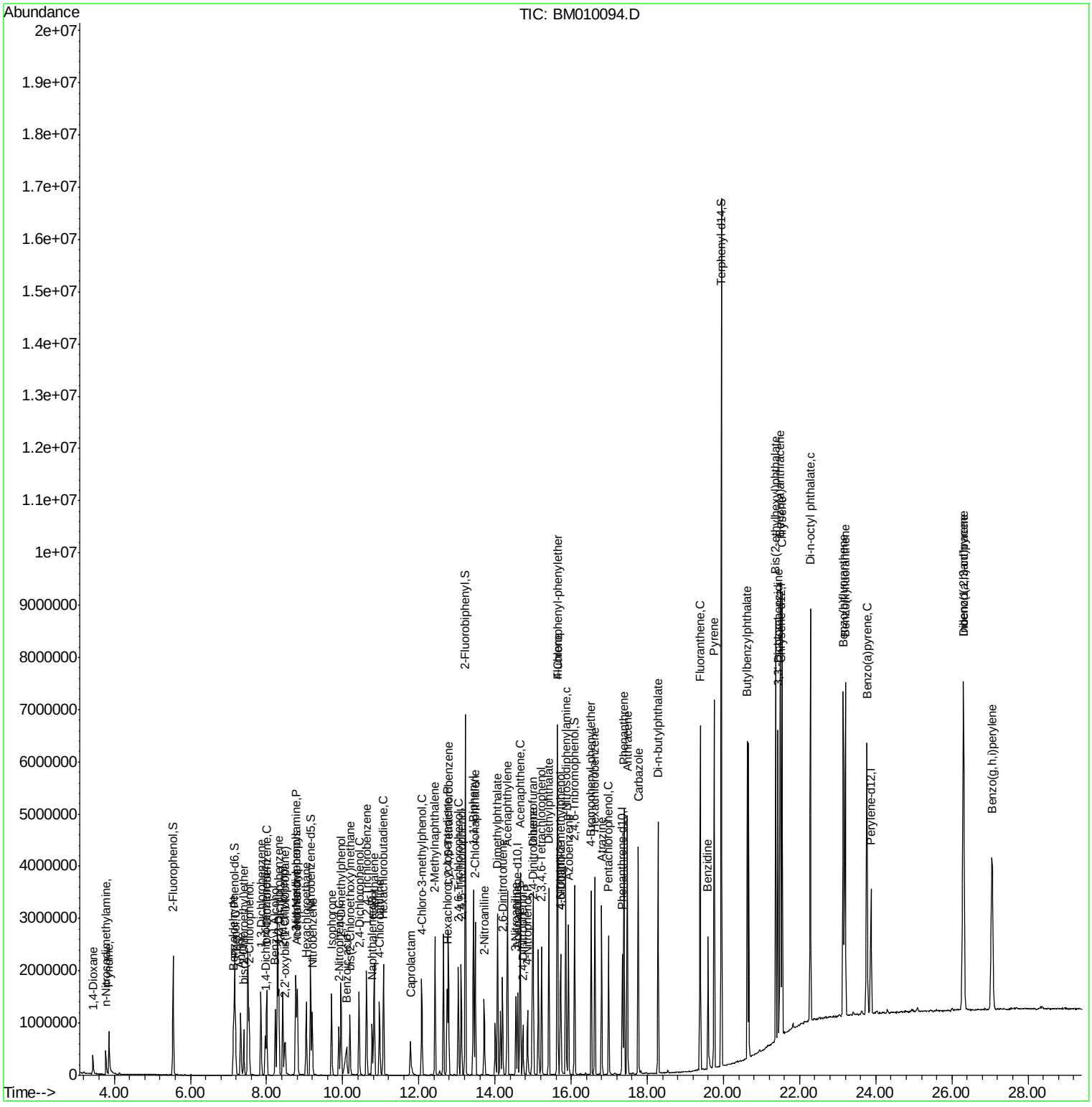
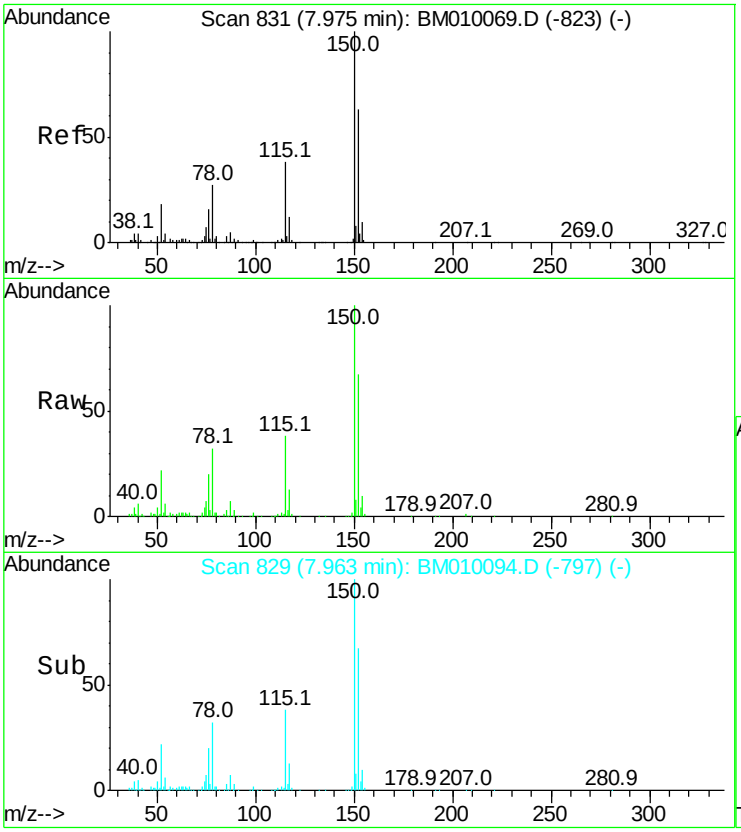
ClientSampleId :

Quant Time: May 23 05:23:36 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration



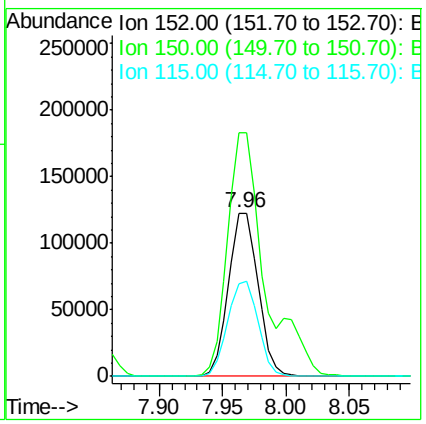


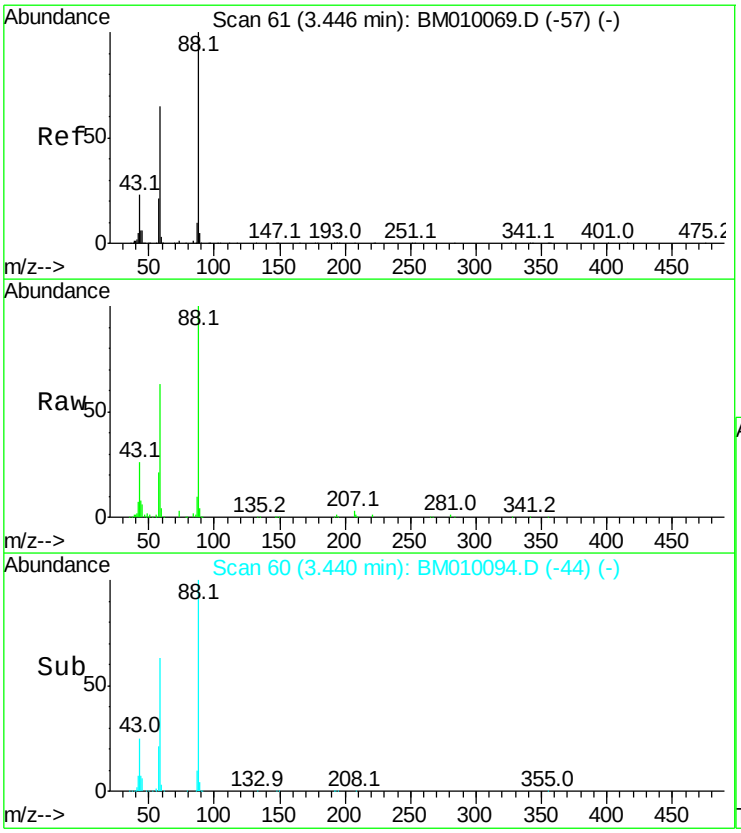
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 199200

Ion	Ratio	Lower	Upper
152	100		
150	149.1	119.5	179.3
115	56.6	43.0	64.4

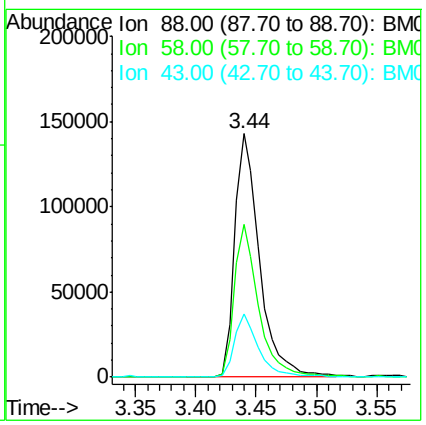


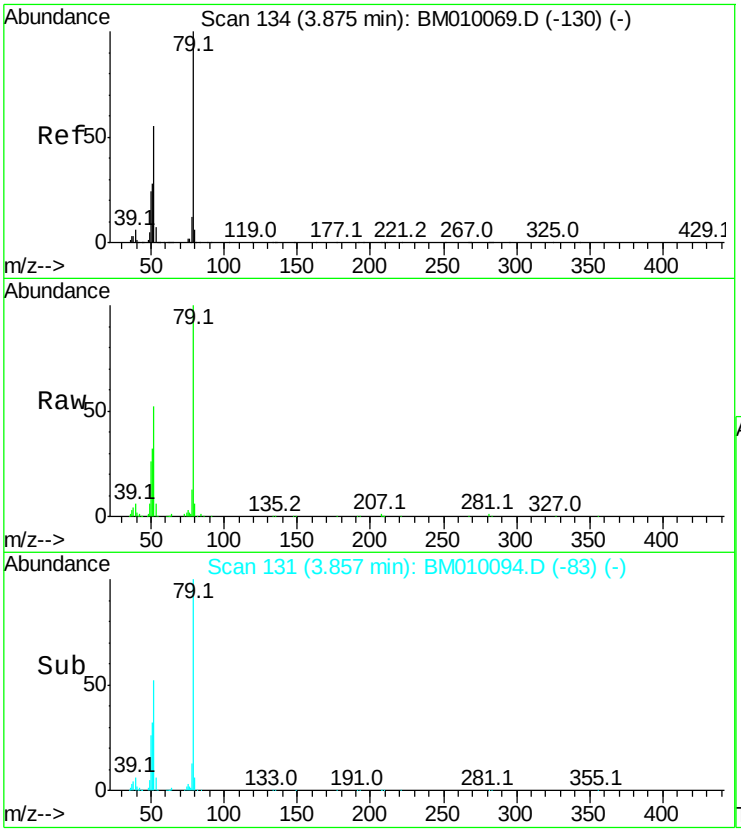


#2
1,4-Dioxane
Concen: 40.54 ng
RT: 3.44 min Scan# 60
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion: 88 Resp: 205455

Ion	Ratio	Lower	Upper
88	100		
58	61.3	0.0	0.0#
43	25.6	0.0	0.0#



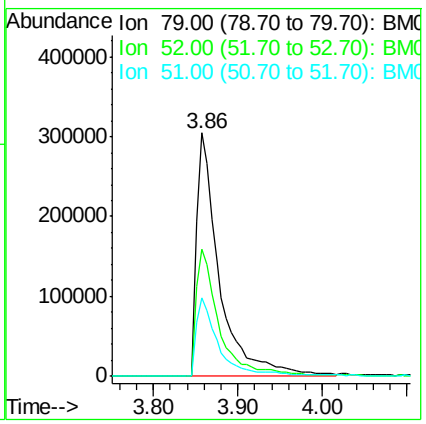


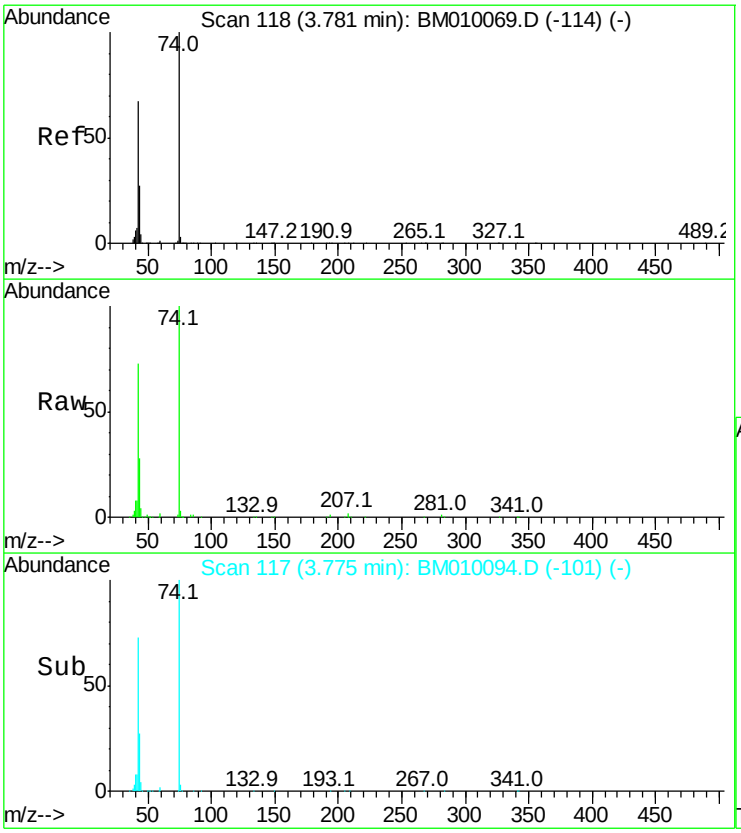
#3
Pyridine
Concen: 41.76 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.02 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 566591

Ion	Ratio	Lower	Upper
79	100		
52	52.2	51.1	76.7
51	32.2	26.1	39.1

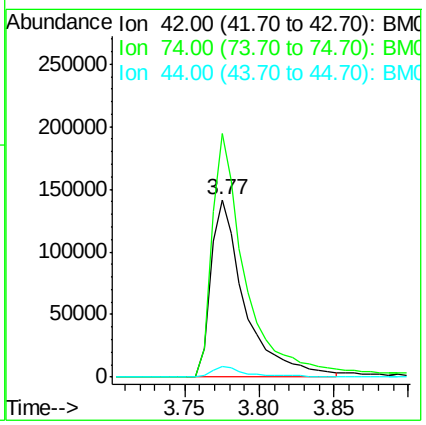


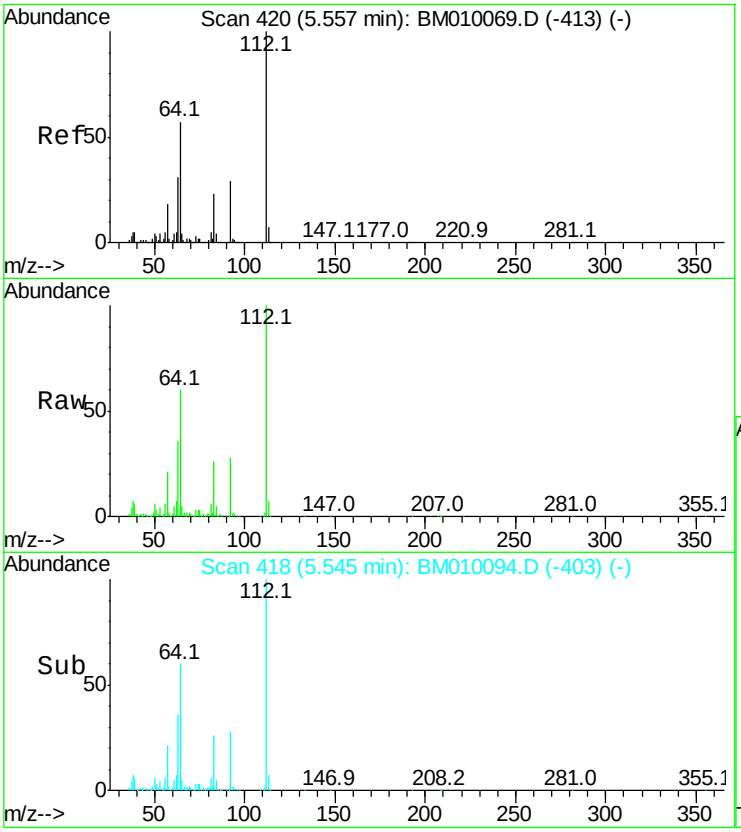


#4
n-Nitrosodimethylamine
Concen: 45.67 ng
RT: 3.77 min Scan# 117
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion: 42 Resp: 224146

Ion	Ratio	Lower	Upper
42	100		
74	137.5	119.3	178.9
44	5.7	5.4	8.2



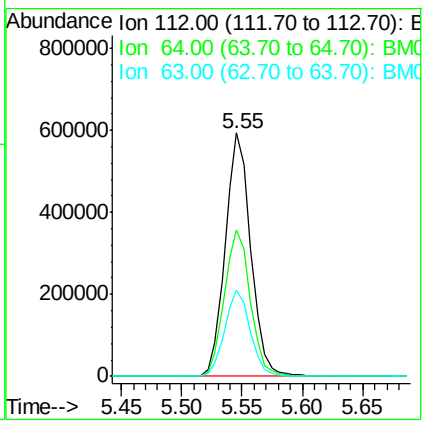


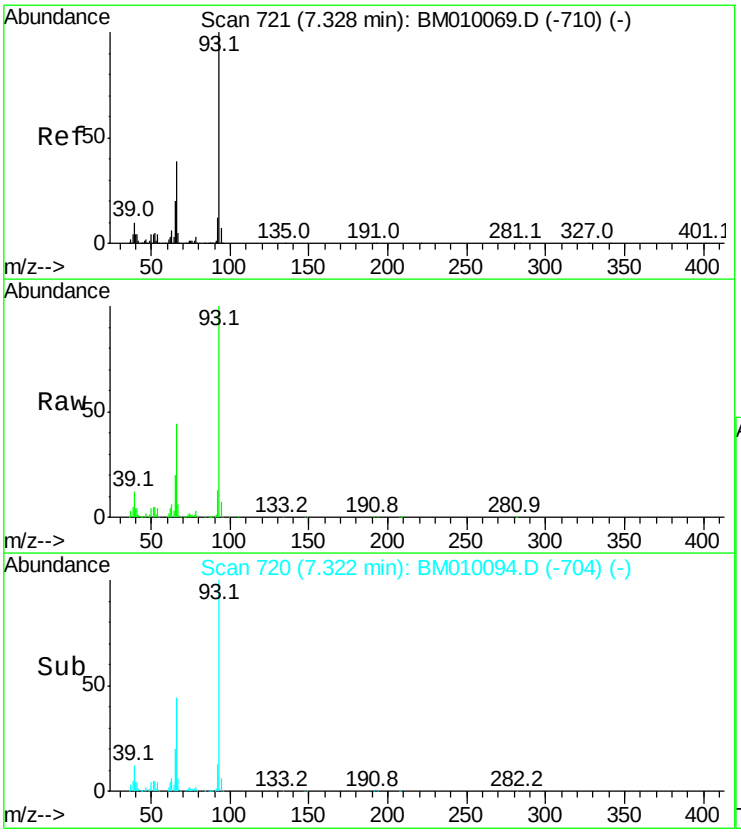
#5
2-Fluorophenol
Concen: 78.85 ng
RT: 5.55 min Scan# 418
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 869737

Ion	Ratio	Lower	Upper
112	100		
64	60.2	38.6	57.8#
63	35.5	19.3	28.9#

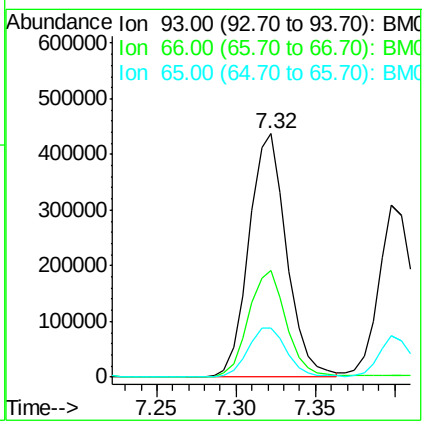


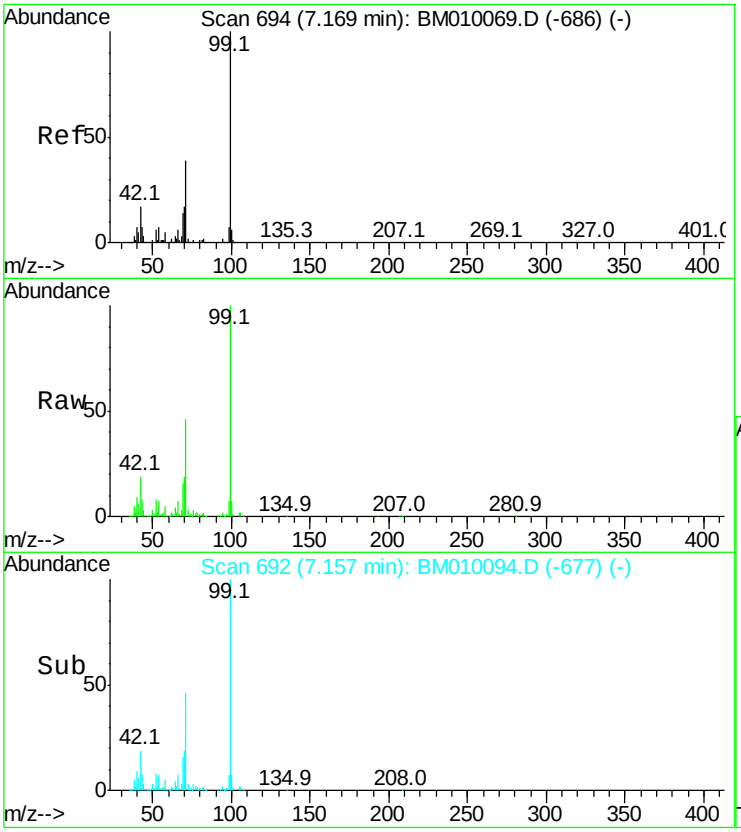


#6
Aniline
Concen: 41.09 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion: 93 Resp: 722593

Ion	Ratio	Lower	Upper
93	100		
66	43.9	30.8	46.2
65	20.4	16.0	24.0



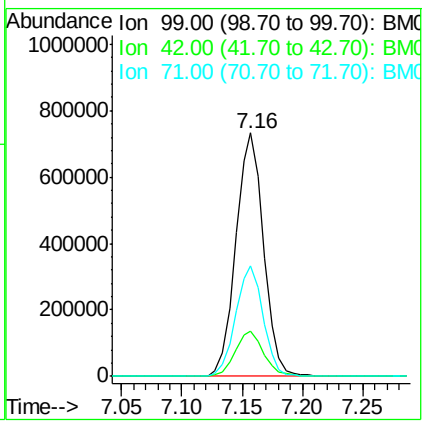


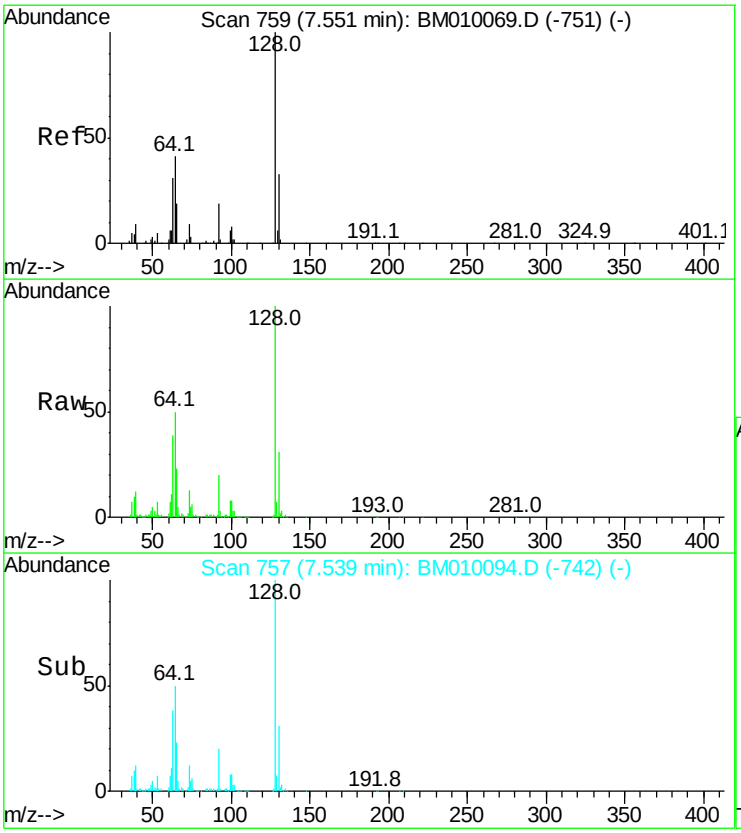
#7
Phenol-d6
Concen: 82.54 ng
RT: 7.16 min Scan# 692
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1171550

Ion	Ratio	Lower	Upper
99	100		
42	18.7	11.0	16.4#
71	45.6	23.4	35.2#

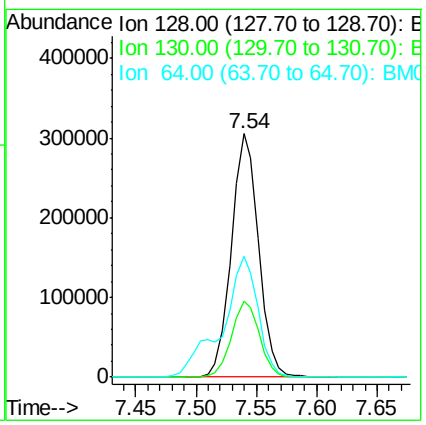


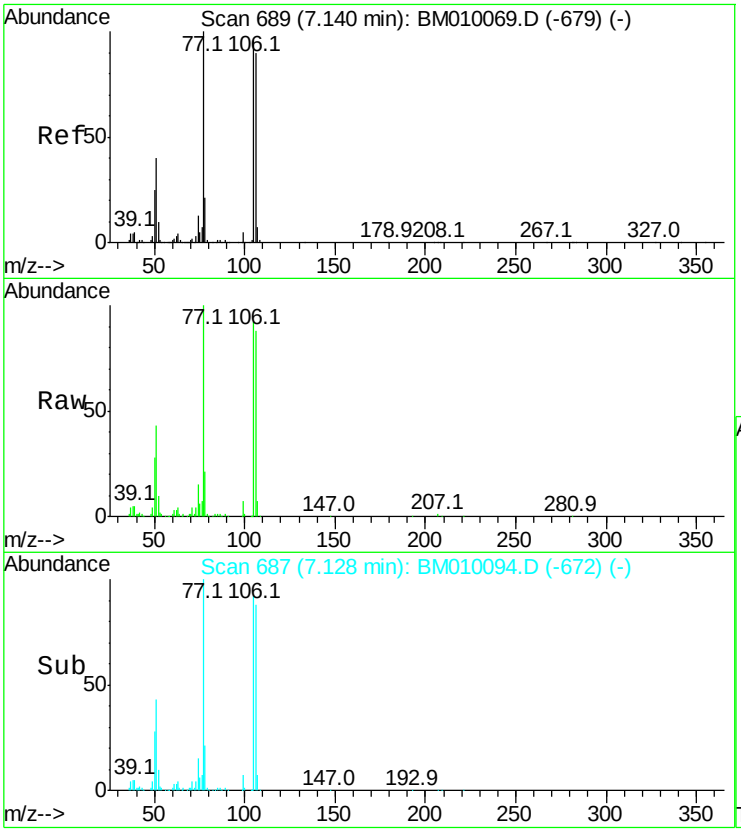


#8
2-Chlorophenol
Concen: 39.90 ng
RT: 7.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:128 Resp: 478873

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.0	52.0
64	49.7	24.9	64.9



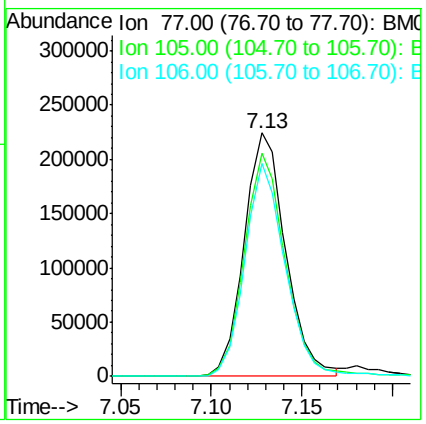


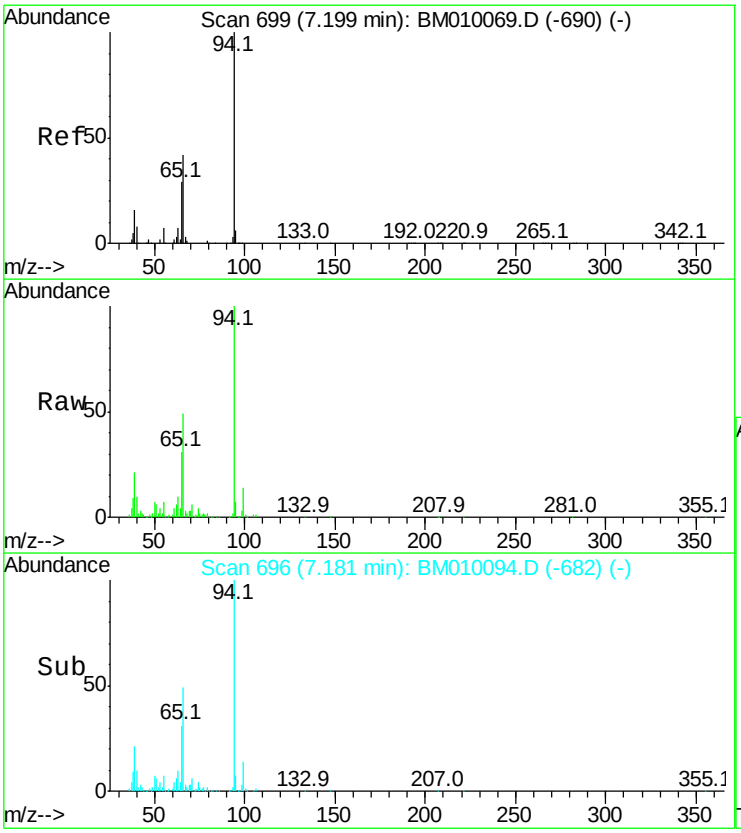
#9
Benzaldehyde
Concen: 40.43 ng
RT: 7.13 min Scan# 687
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 357279

Ion	Ratio	Lower	Upper
77	100		
105	91.6	78.8	118.8
106	87.7	73.7	113.7

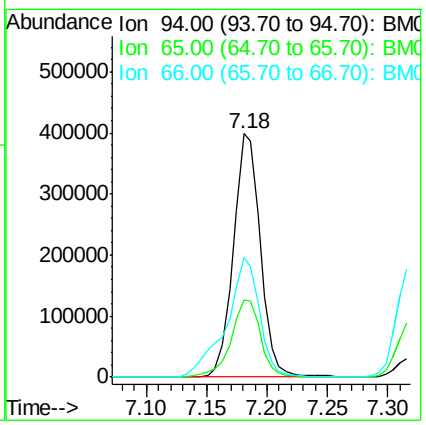


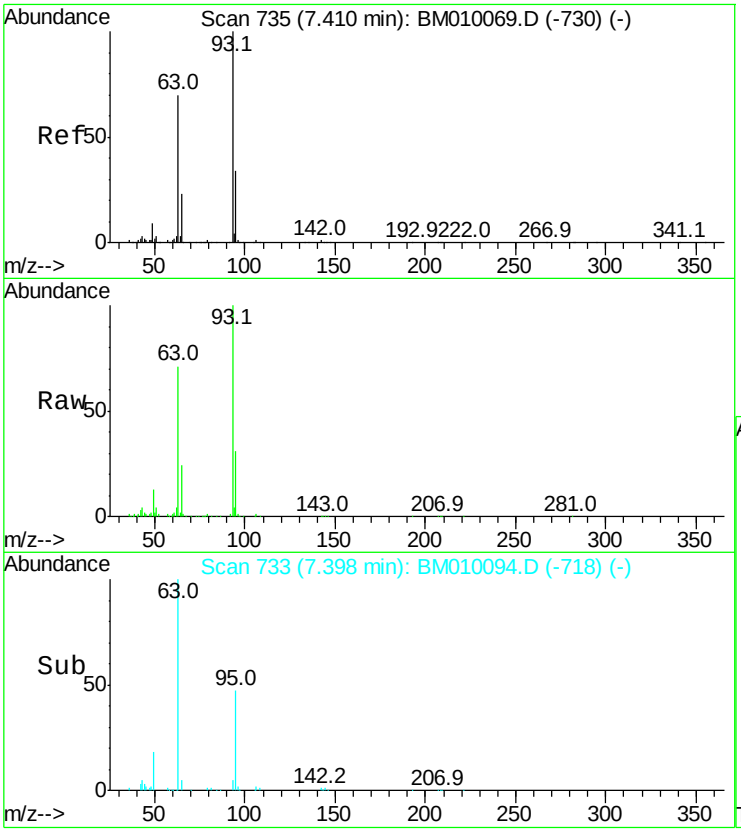


#10
Phenol
Concen: 41.50 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.02 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion: 94 Resp: 620795

Ion	Ratio	Lower	Upper
94	100		
65	31.5	18.8	58.8
66	48.9	39.9	79.9



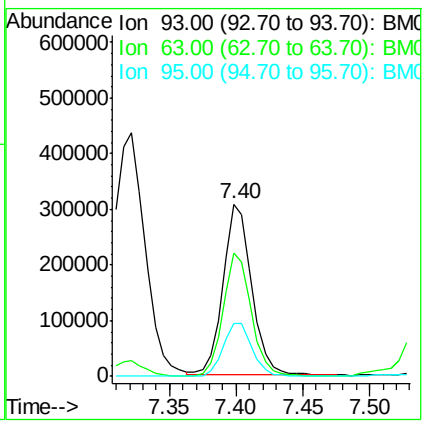


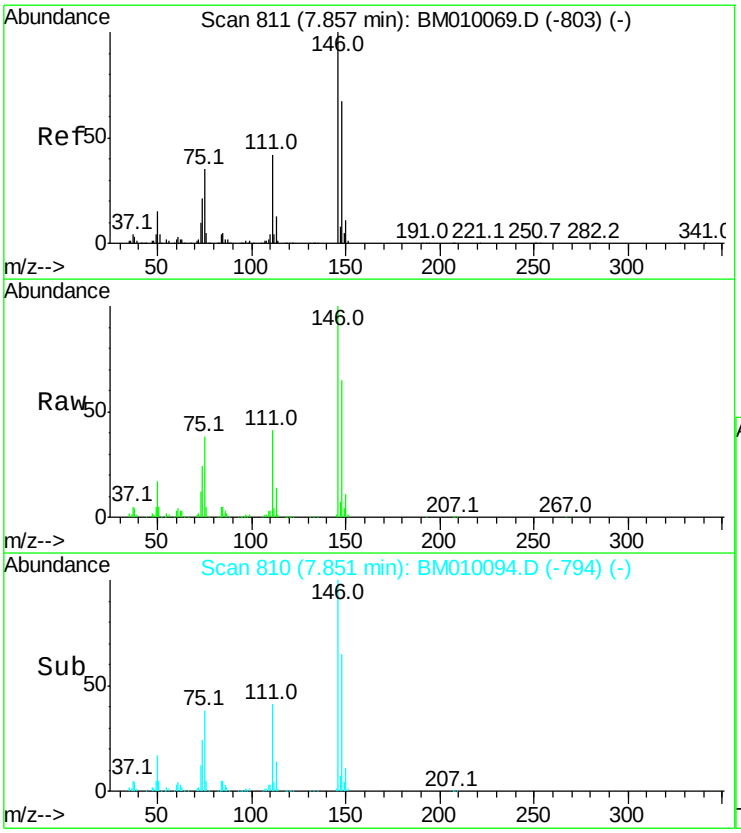
#11
bis(2-Chloroethyl)ether
Concen: 41.58 ng
RT: 7.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 463622

Ion	Ratio	Lower	Upper
93	100		
63	71.4	49.5	89.5
95	31.0	13.5	53.5

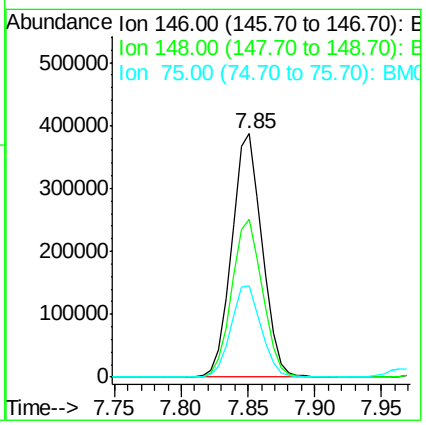


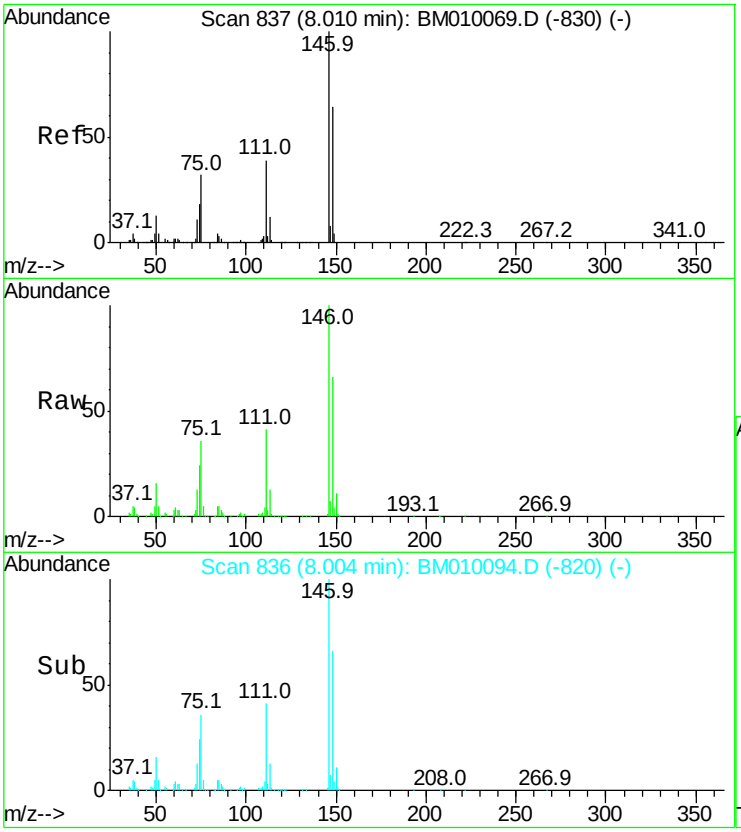


#12
1,3-Dichlorobenzene
Concen: 40.03 ng
RT: 7.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:146 Resp: 610525

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.9	76.3
75	37.6	21.4	32.2#

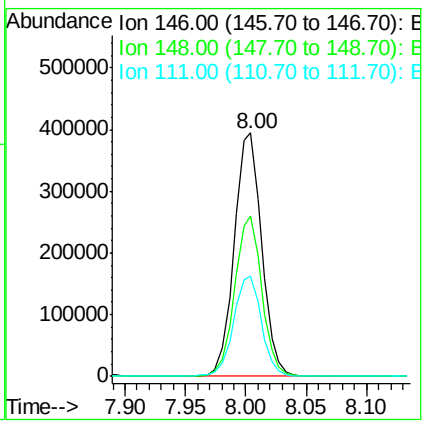




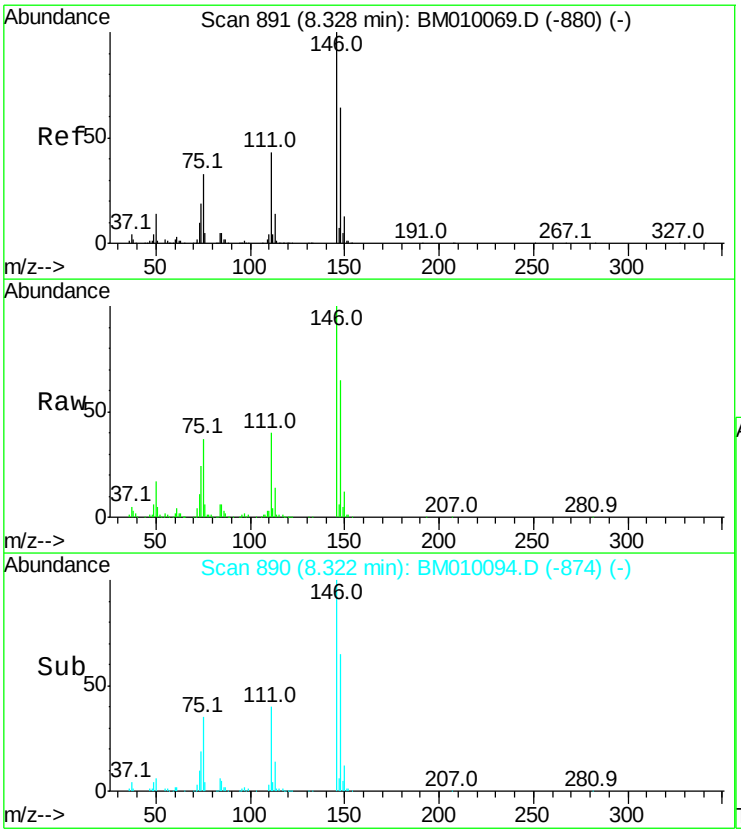
#13
1,4-Dichlorobenzene
Concen: 39.78 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:146 Resp: 623232

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.9	77.9
111	41.0	29.2	43.8



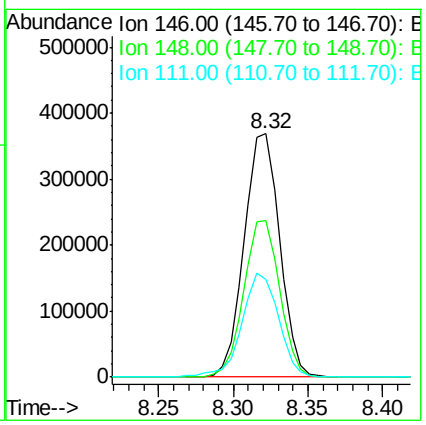
Instrument :
BNA_M
ClientSampleId :

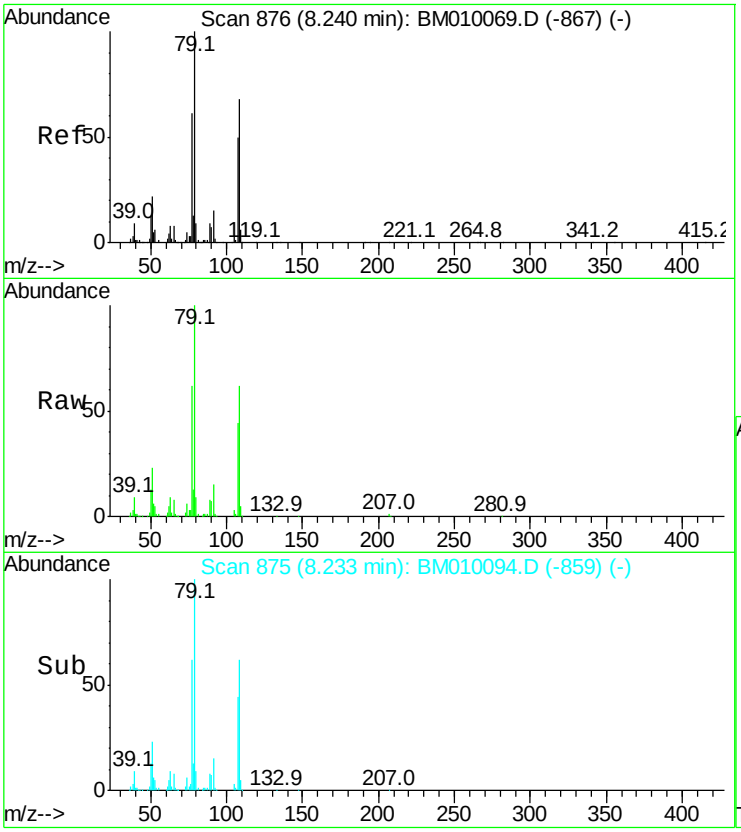


#14
1,2-Dichlorobenzene
Concen: 40.36 ng
RT: 8.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:146 Resp: 606893

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	40.0	30.6	45.8



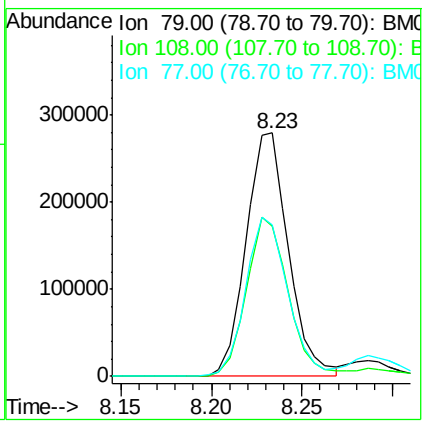


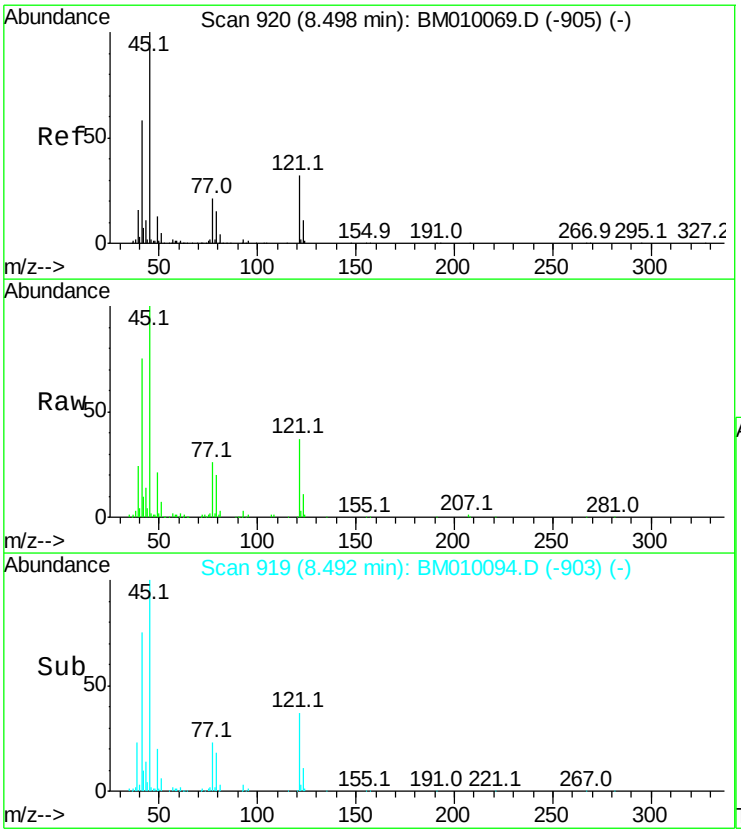
#15
Benzyl Alcohol
Concen: 42.25 ng
RT: 8.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 453718

Ion	Ratio	Lower	Upper
79	100		
108	61.6	65.0	97.4#
77	62.5	53.0	79.6

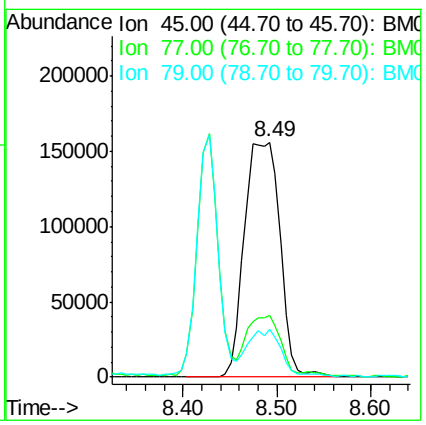


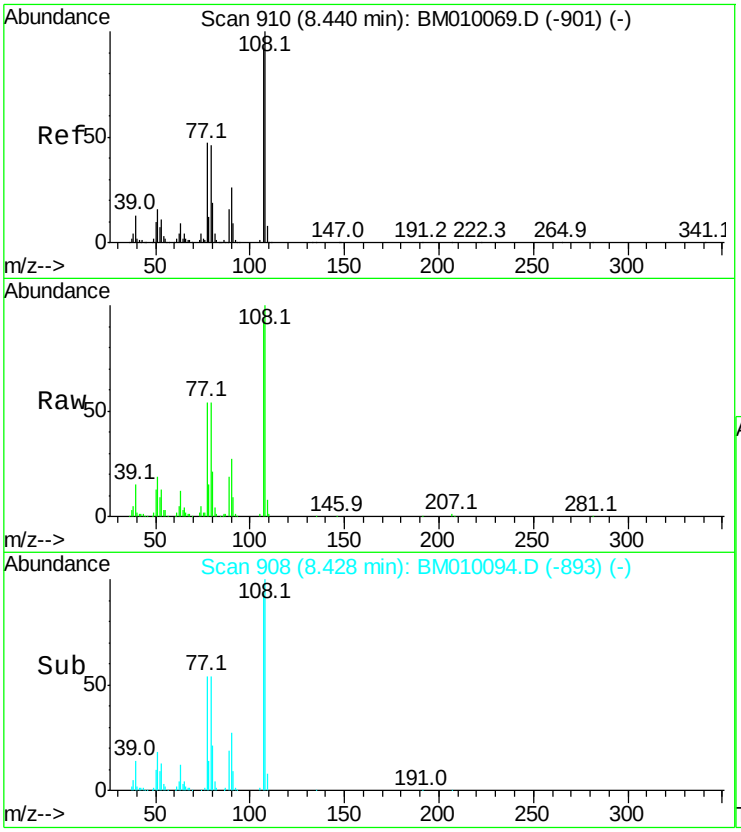


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.44 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion: 45 Resp: 410405

Ion	Ratio	Lower	Upper
45	100		
77	26.2	0.0	35.2
79	20.3	0.0	32.0



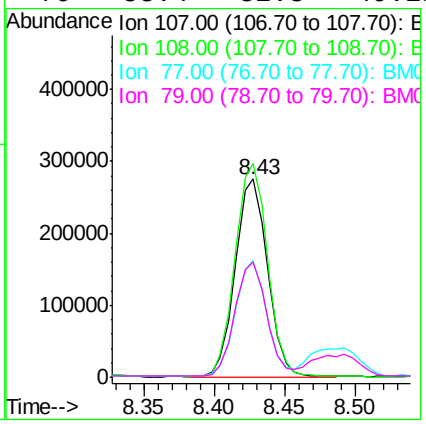


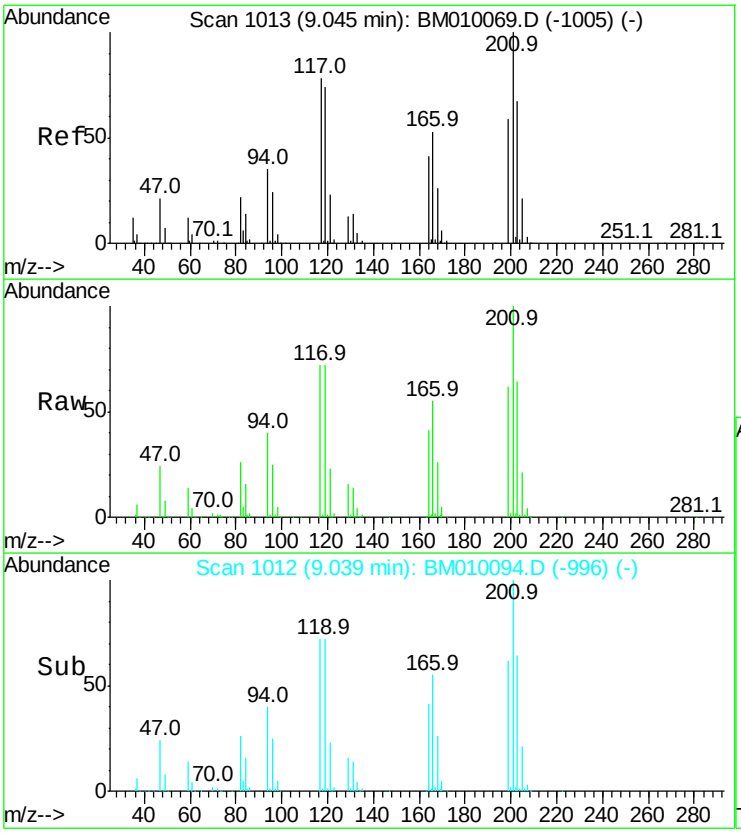
#17
2-Methylphenol
Concen: 41.20 ng
RT: 8.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 438476

Ion	Ratio	Lower	Upper
107	100		
108	107.8	89.8	134.8
77	58.7	32.6	48.8#
79	58.4	32.8	49.2#

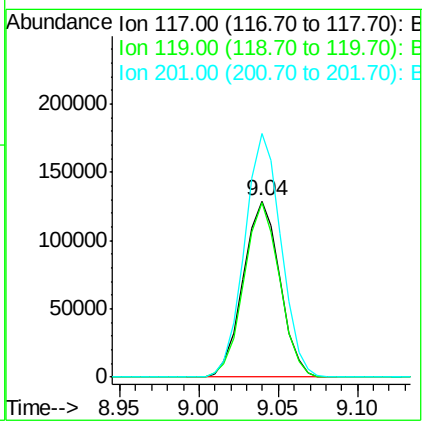


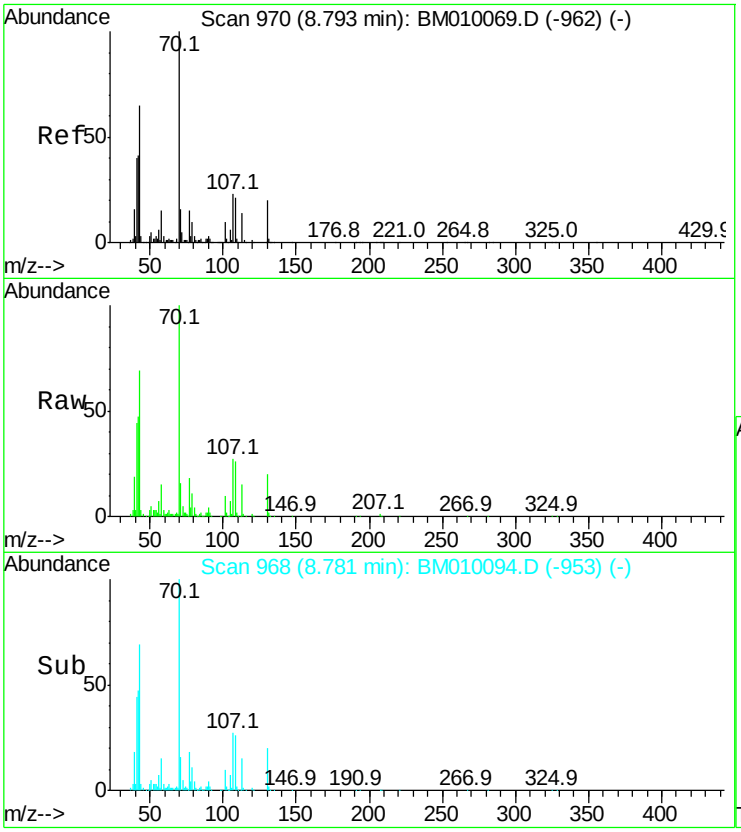


#18
Hexachloroethane
Concen: 40.87 ng
RT: 9.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:117 Resp: 207551

Ion	Ratio	Lower	Upper
117	100		
119	99.4	79.2	118.8
201	138.3	69.8	104.6#



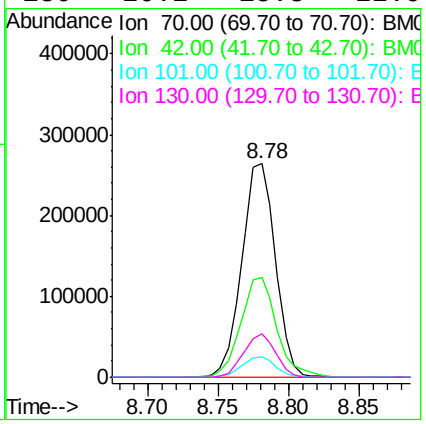


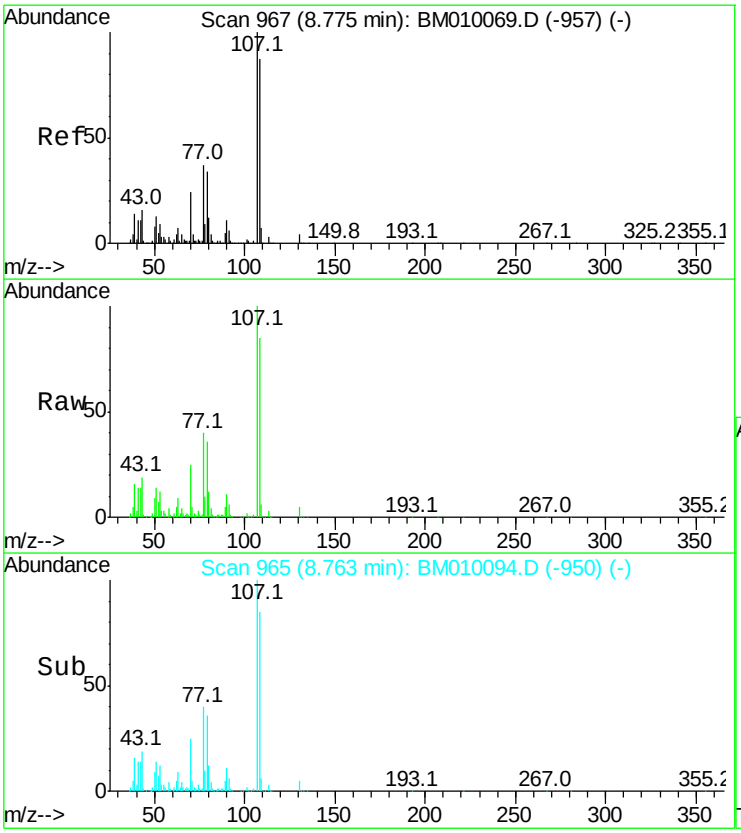
#19
n-Nitroso-di-n-propylamine
Concen: 44.02 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 440996

Ion	Ratio	Lower	Upper
70	100		
42	46.9	44.5	66.7
101	9.8	7.4	11.2
130	20.2	15.3	22.9

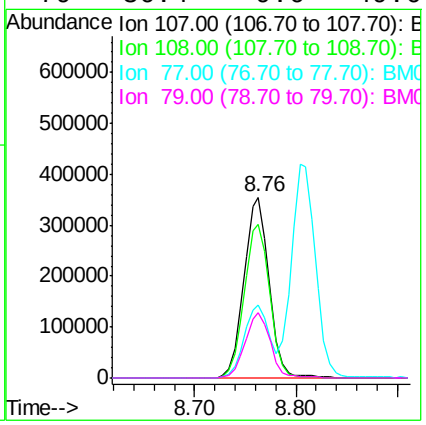


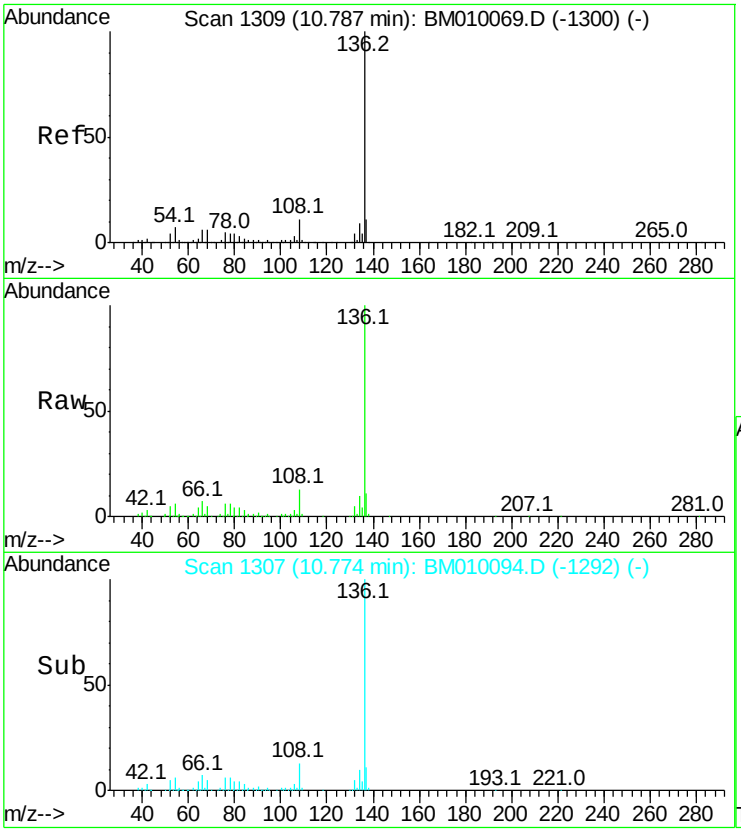


#20
3+4-Methylphenols
Concen: 42.16 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:107 Resp: 606017

Ion	Ratio	Lower	Upper
107	100		
108	85.2	73.2	113.2
77	40.4	10.7	50.7
79	36.4	9.6	49.6



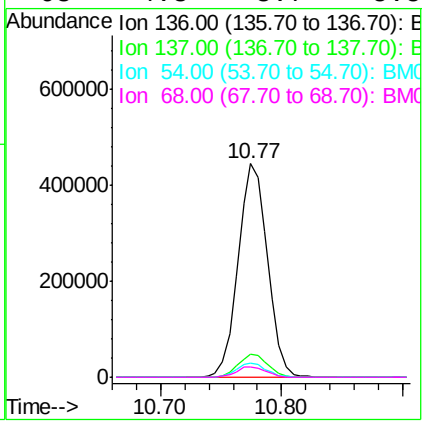


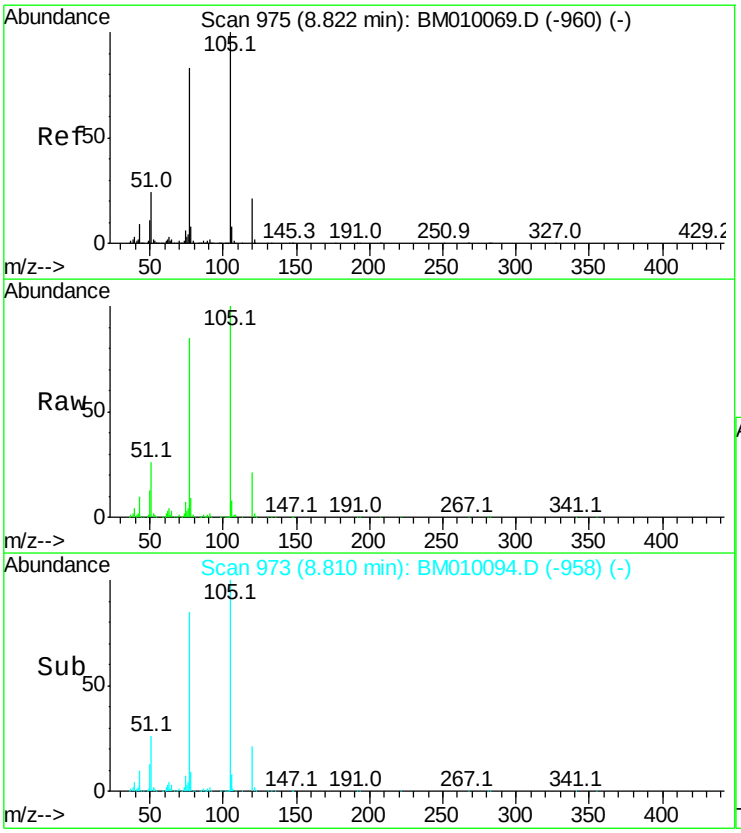
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 753613

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	6.4	4.6	6.8
68	4.8	3.7	5.5

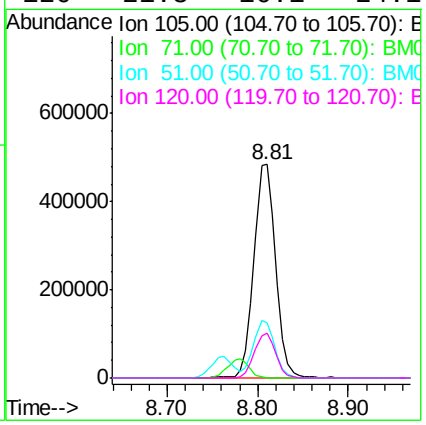


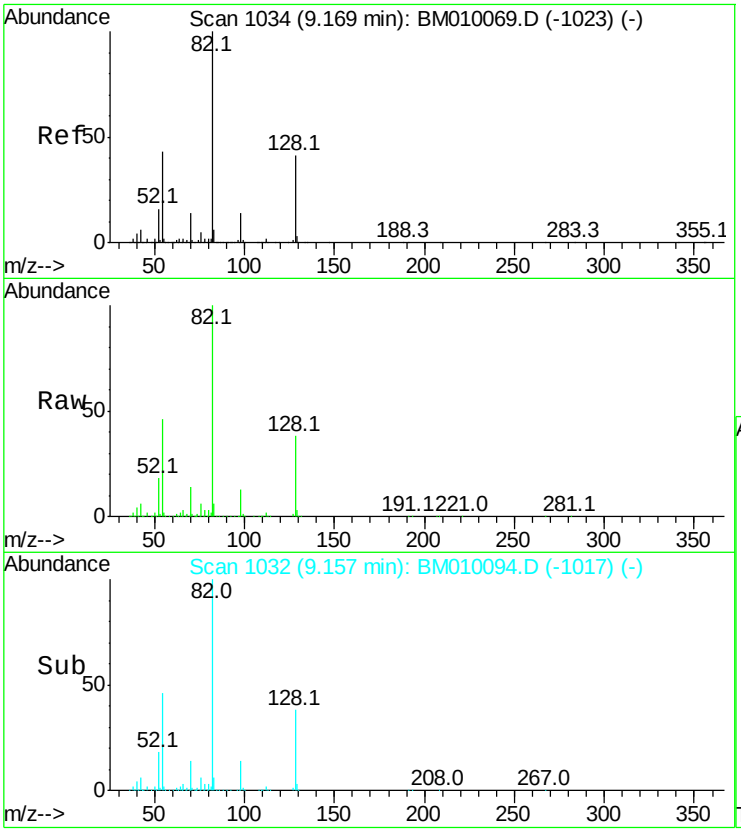


#22
Acetophenone
Concen: 41.77 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:105 Resp: 806874

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.6	1.0#
51	25.9	21.6	32.4
120	21.3	16.1	24.1



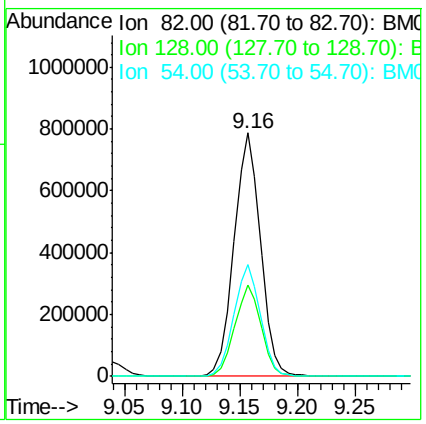


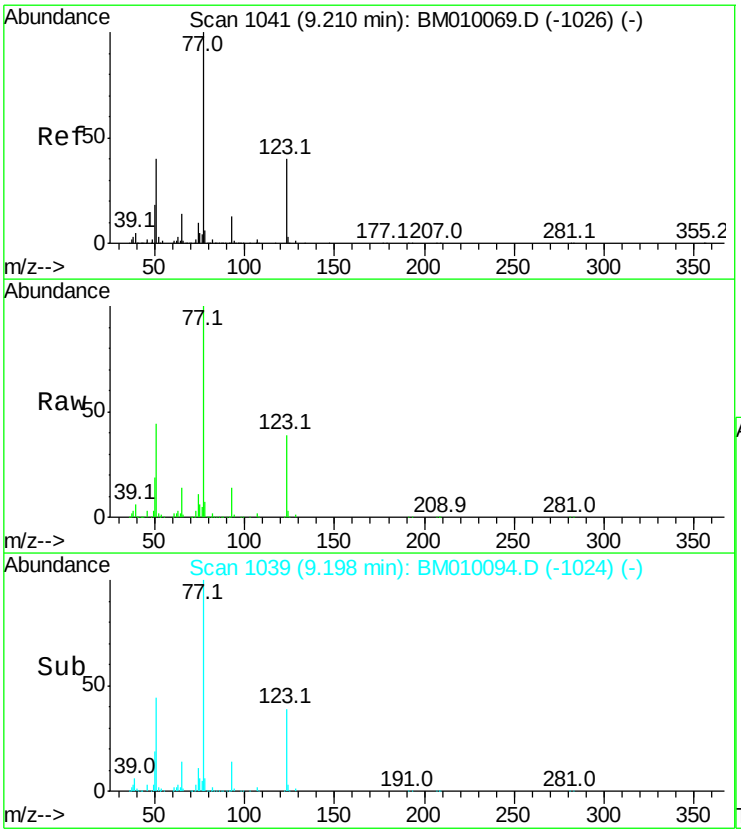
#23
Nitrobenzene-d5
Concen: 89.58 ng
RT: 9.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1251354

Ion	Ratio	Lower	Upper
82	100		
128	37.8	32.8	49.2
54	46.1	40.6	60.8

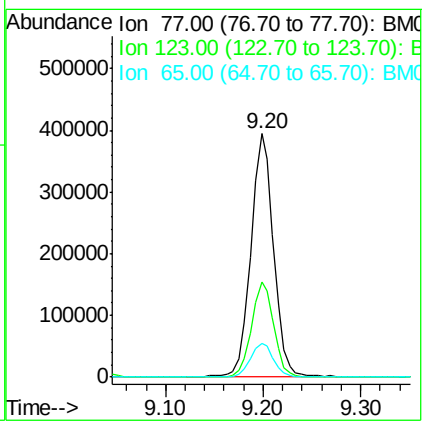


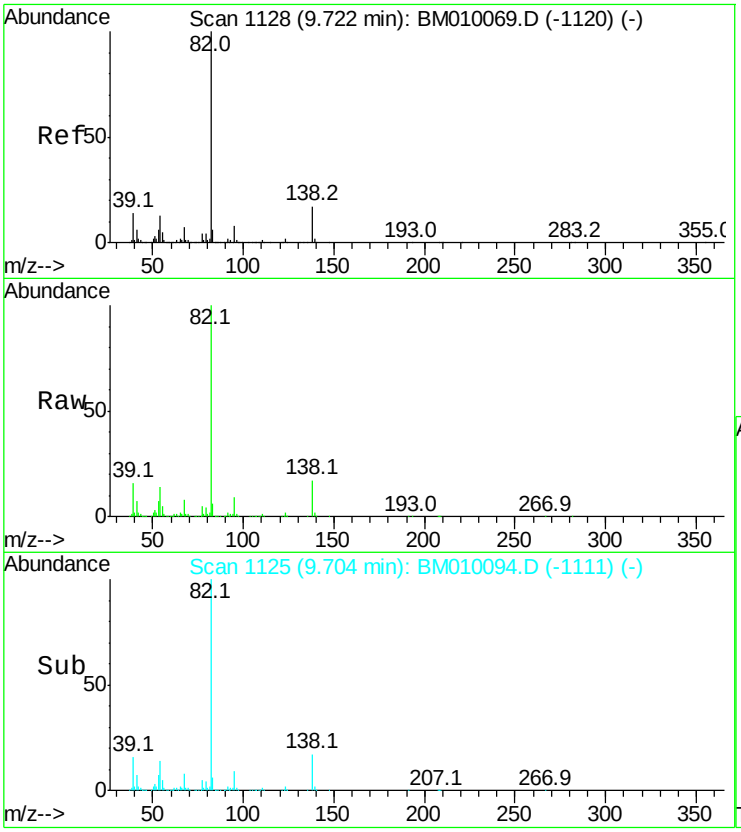


#24
Nitrobenzene
Concen: 44.82 ng
RT: 9.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion: 77 Resp: 644957

Ion	Ratio	Lower	Upper
77	100		
123	39.1	32.6	49.0
65	14.1	10.9	16.3



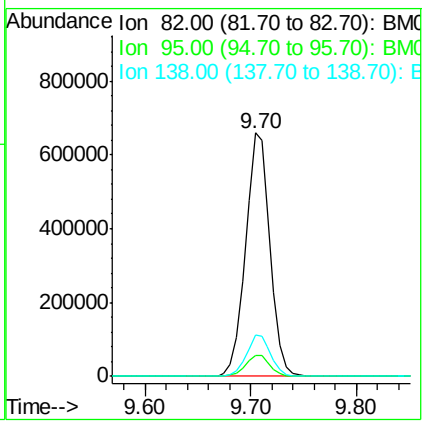


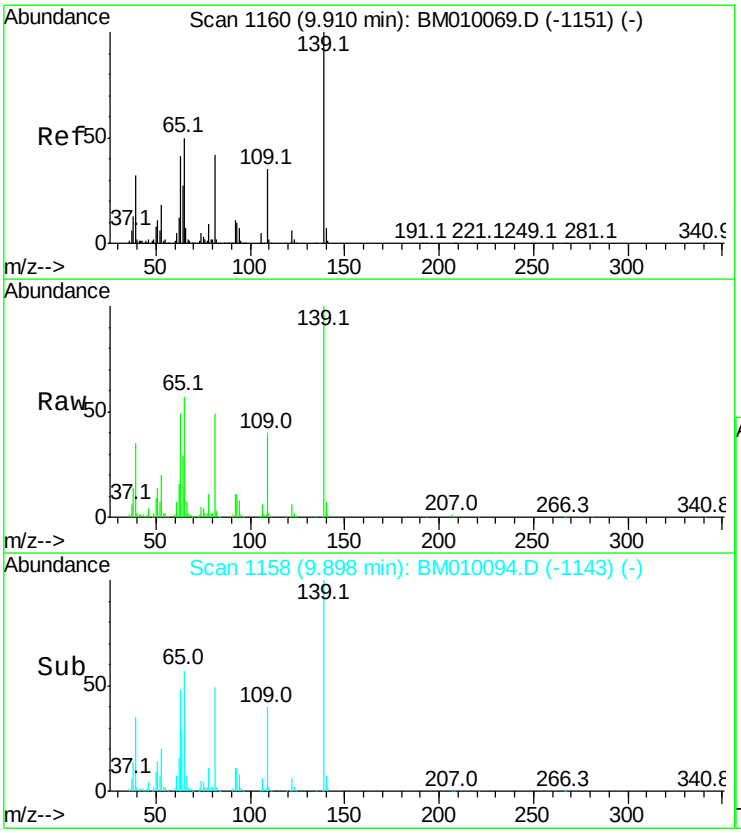
#25
Isophorone
Concen: 43.78 ng
RT: 9.70 min Scan# 1125
Delta R.T. -0.02 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1056733

Ion	Ratio	Lower	Upper
82	100		
95	8.5	5.8	8.6
138	16.8	16.3	24.5

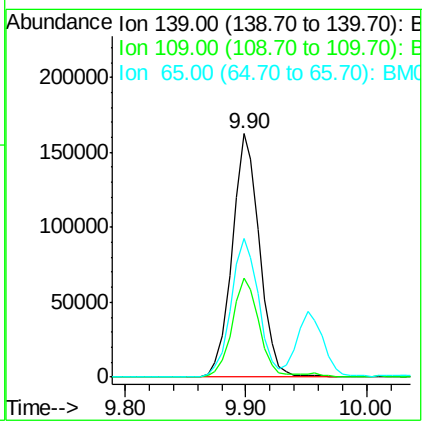


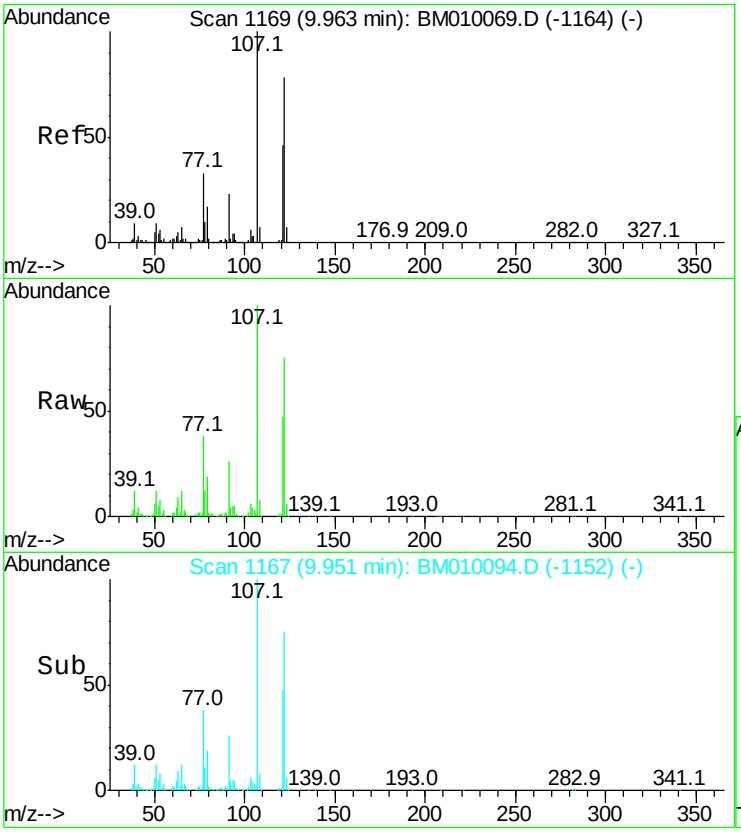


#26
2-Nitrophenol
Concen: 42.03 ng
RT: 9.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:139 Resp: 254919

Ion	Ratio	Lower	Upper
139	100		
109	40.4	20.1	30.1#
65	57.2	31.5	47.3#



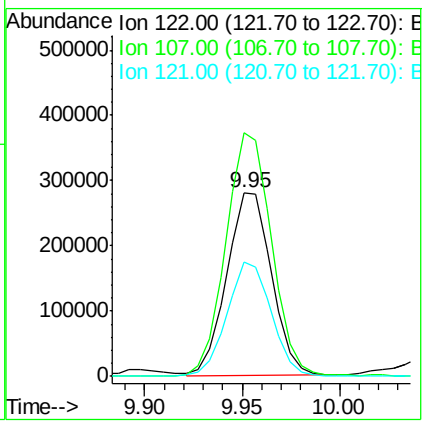


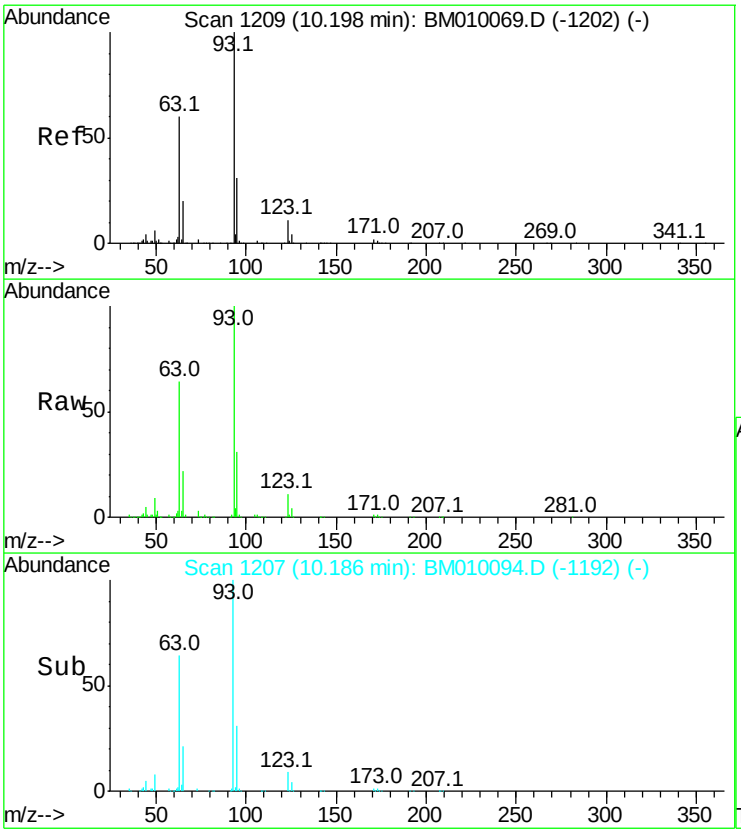
#27
2,4-Dimethylphenol
Concen: 40.48 ng
RT: 9.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 443344

Ion	Ratio	Lower	Upper
122	100		
107	132.7	84.7	127.1#
121	62.0	46.6	69.8

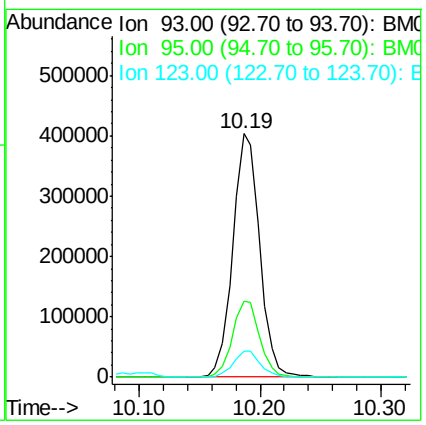


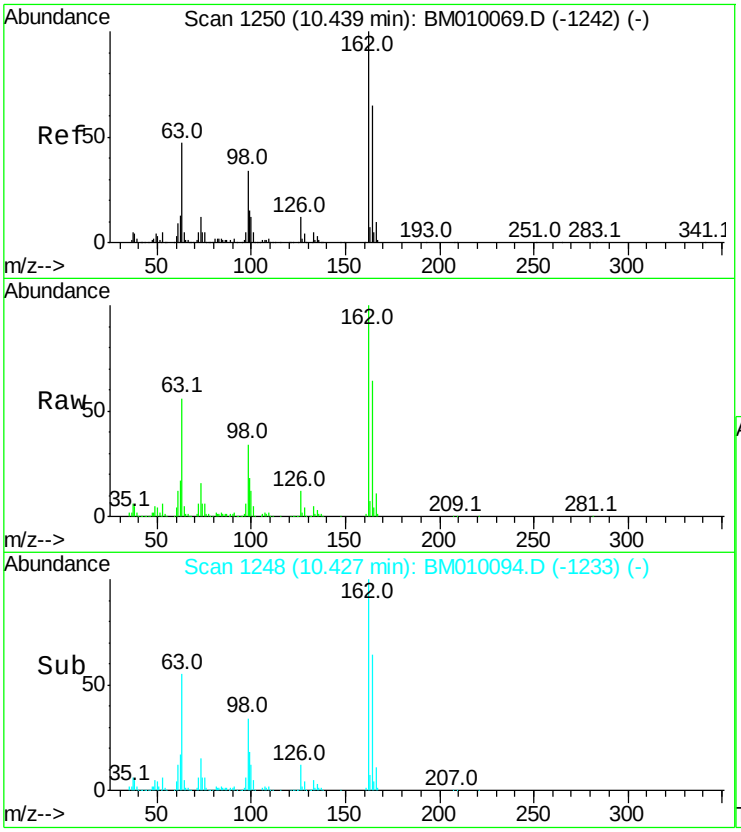


#28
bis(2-Chloroethoxy)methane
Concen: 40.79 ng
RT: 10.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion: 93 Resp: 624800

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.5	38.3
123	10.9	8.6	13.0



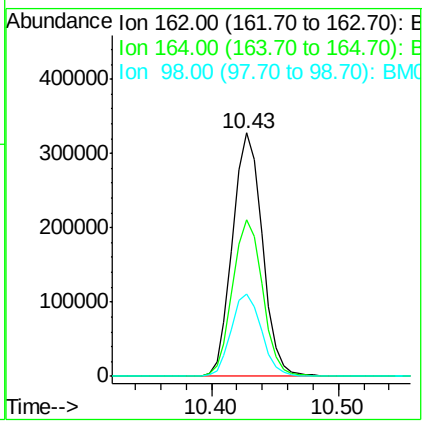


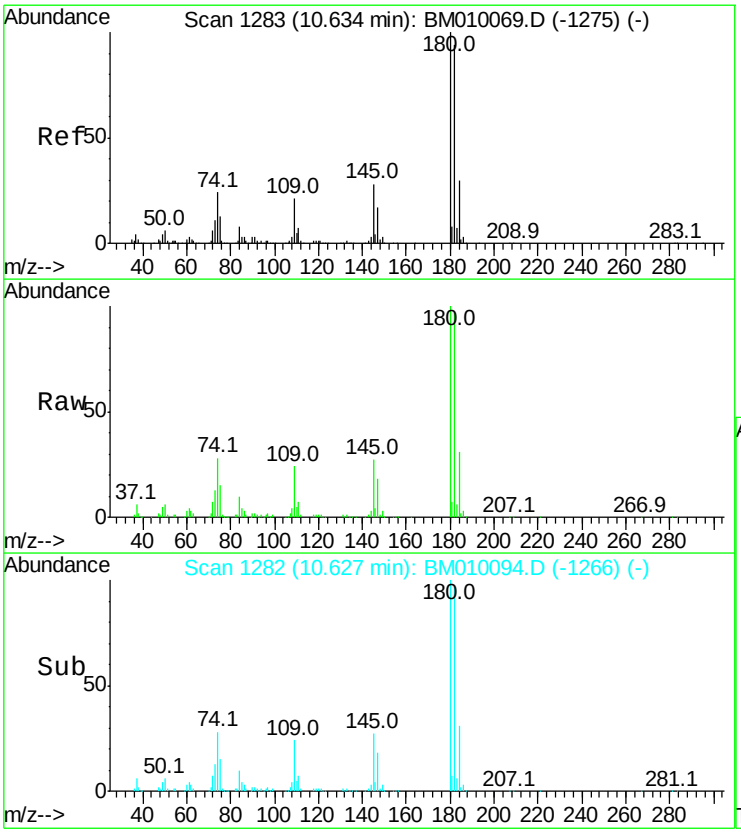
#29
2,4-Dichlorophenol
Concen: 42.53 ng
RT: 10.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 536308

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.8	82.8
98	33.6	14.5	54.5

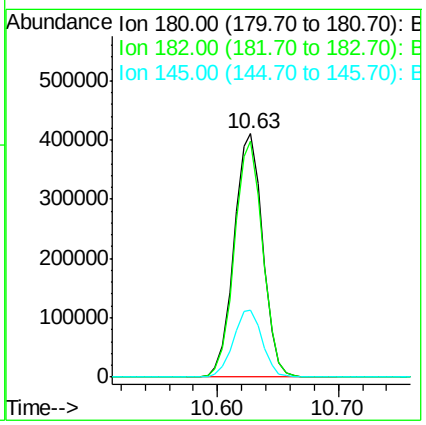


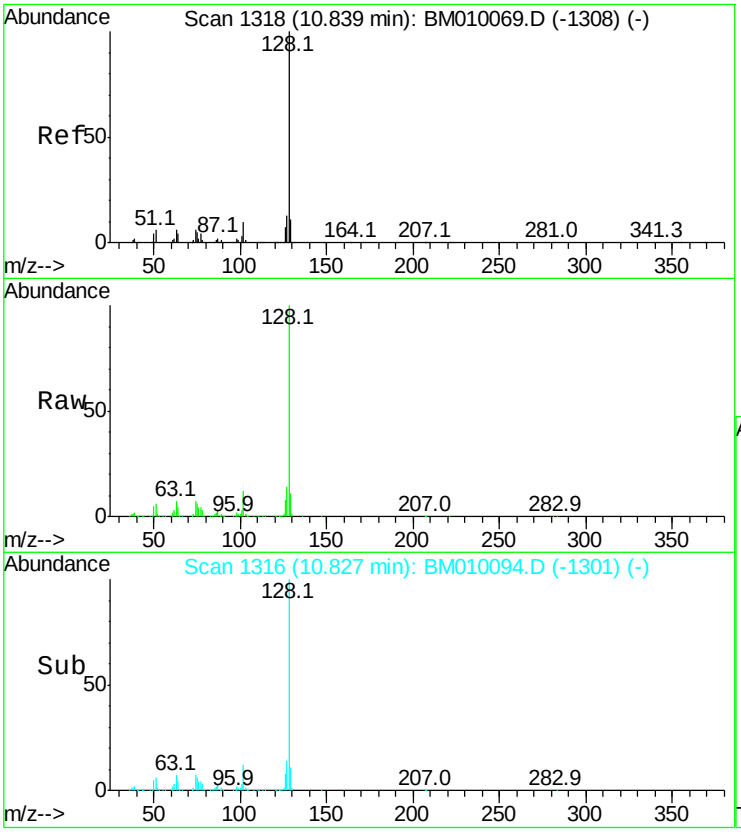


#30
1,2,4-Trichlorobenzene
Concen: 41.60 ng
RT: 10.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:180 Resp: 678697

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.6	116.4
145	27.3	23.4	35.2



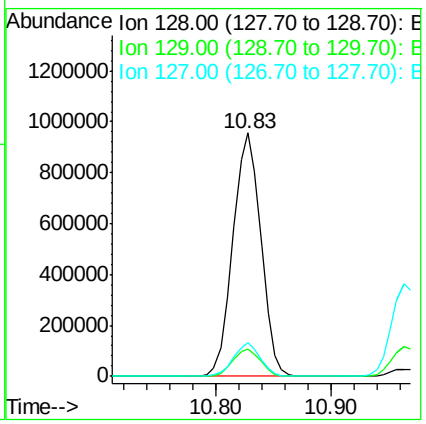


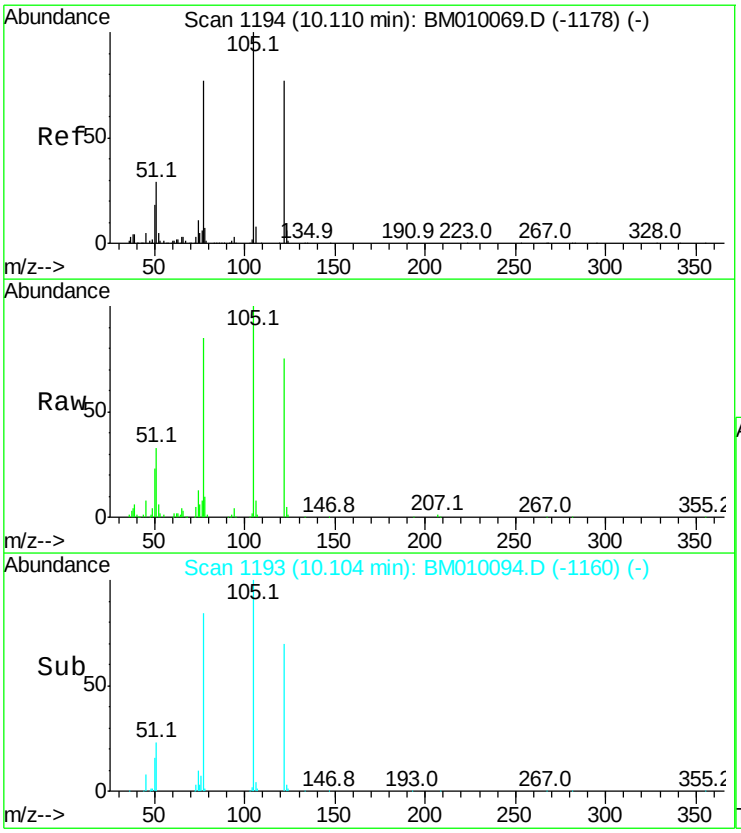
#31
Naphthalene
Concen: 39.83 ng
RT: 10.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1605855

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.8	10.4	15.6

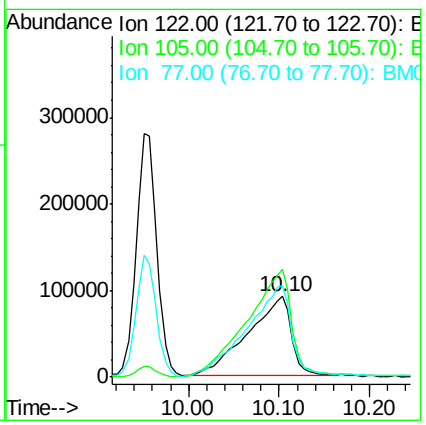


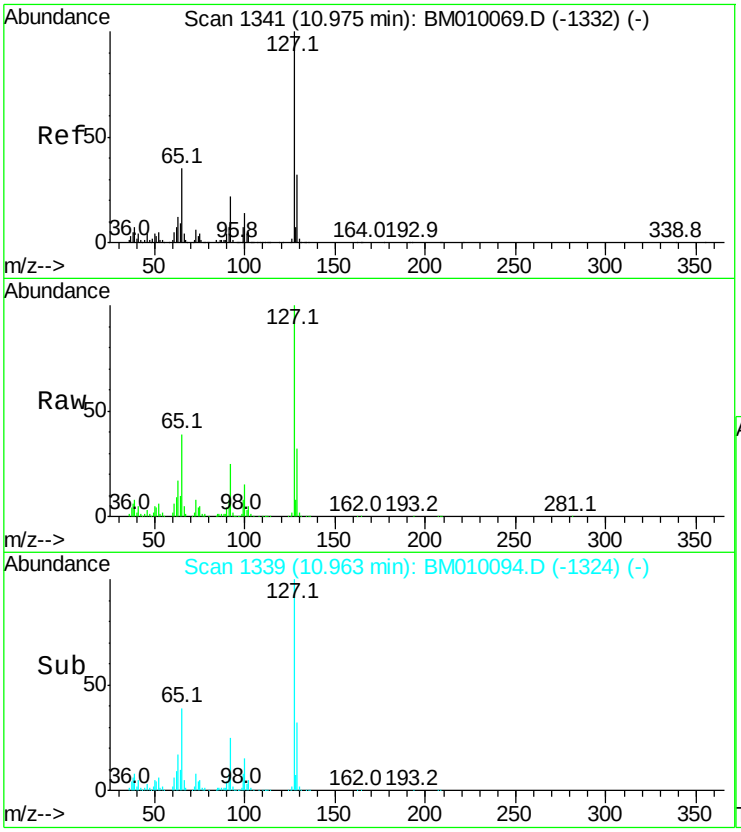


#32
Benzoic acid
Concen: 40.61 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:122 Resp: 303110

Ion	Ratio	Lower	Upper
122	100		
105	132.8	99.9	139.9
77	112.6	73.7	113.7



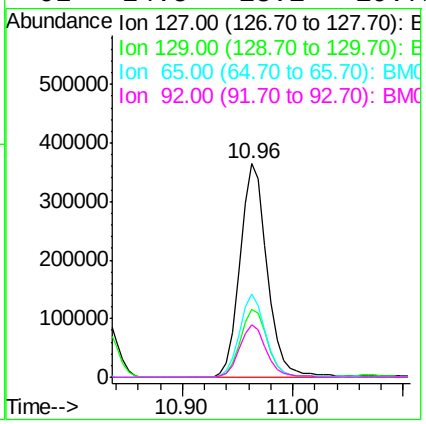


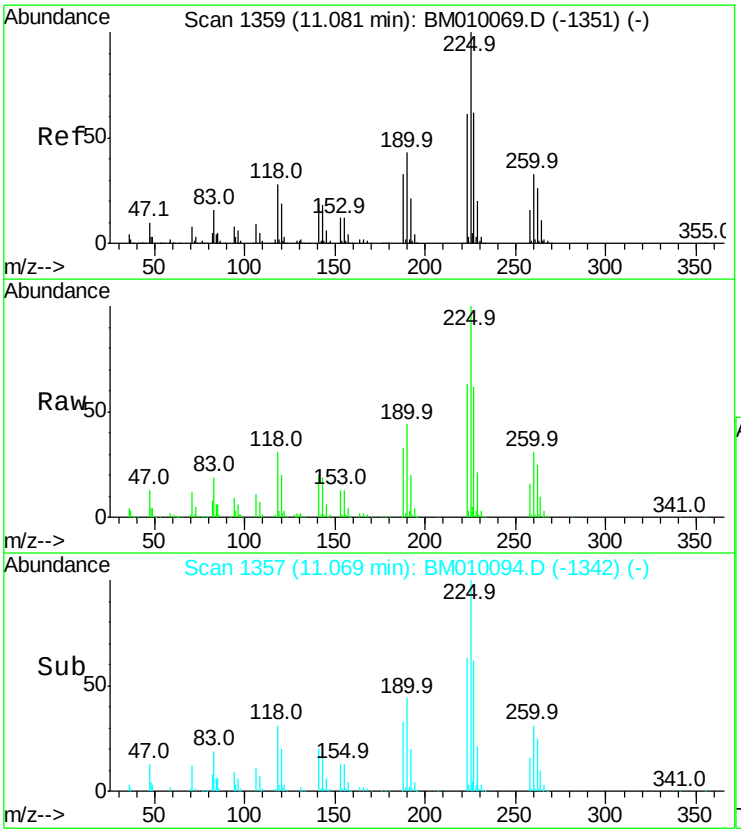
#33
4-Chloroaniline
Concen: 40.57 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 630141

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.3	37.9
65	38.8	17.6	26.4#
92	24.5	13.1	19.7#

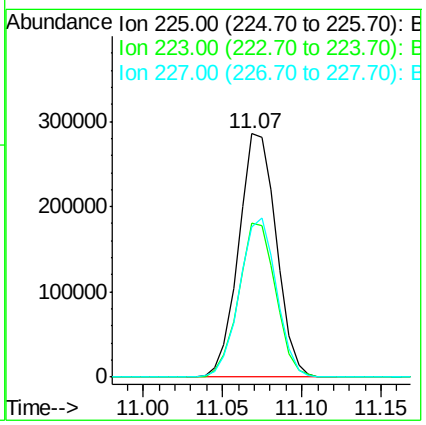


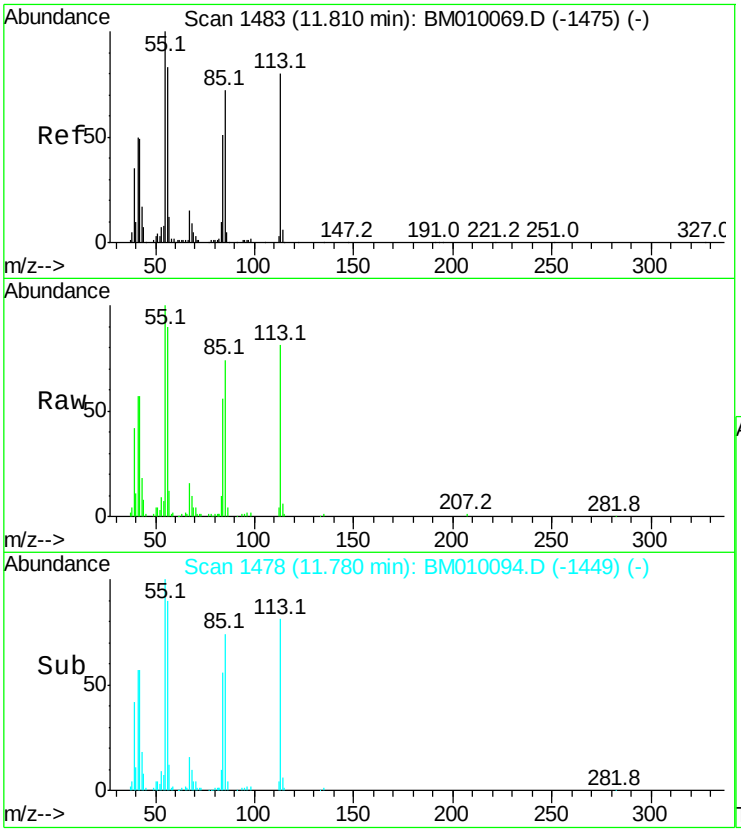


#34
Hexachlorobutadiene
Concen: 43.18 ng
RT: 11.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:225 Resp: 469974

Ion	Ratio	Lower	Upper
225	100		
223	63.5	47.9	71.9
227	61.7	50.1	75.1



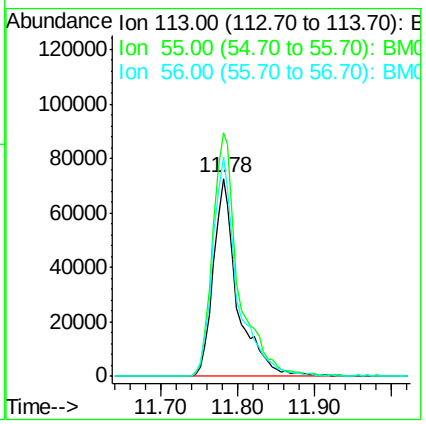


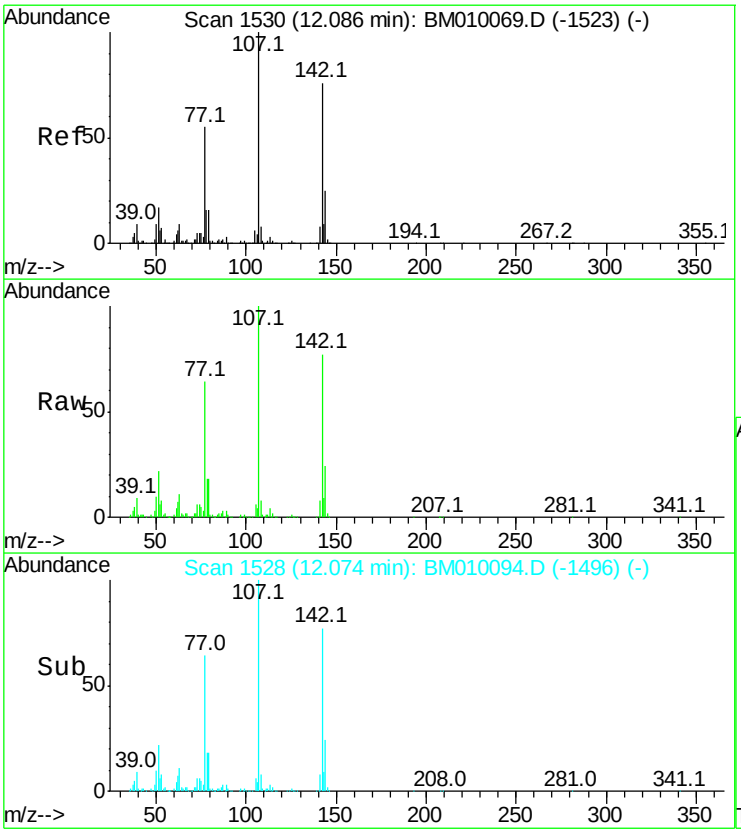
#35
Caprolactam
Concen: 43.44 ng
RT: 11.78 min Scan# 1478
Delta R.T. -0.03 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 157194

Ion	Ratio	Lower	Upper
113	100		
55	123.3	145.9	185.9#
56	110.8	101.0	141.0

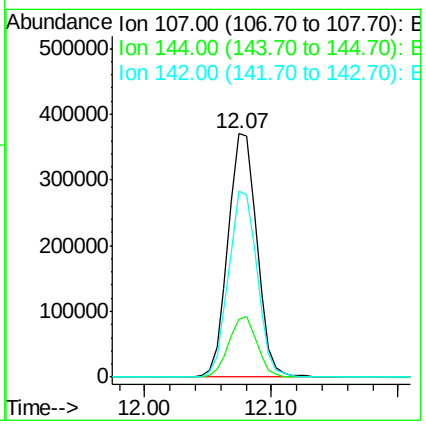


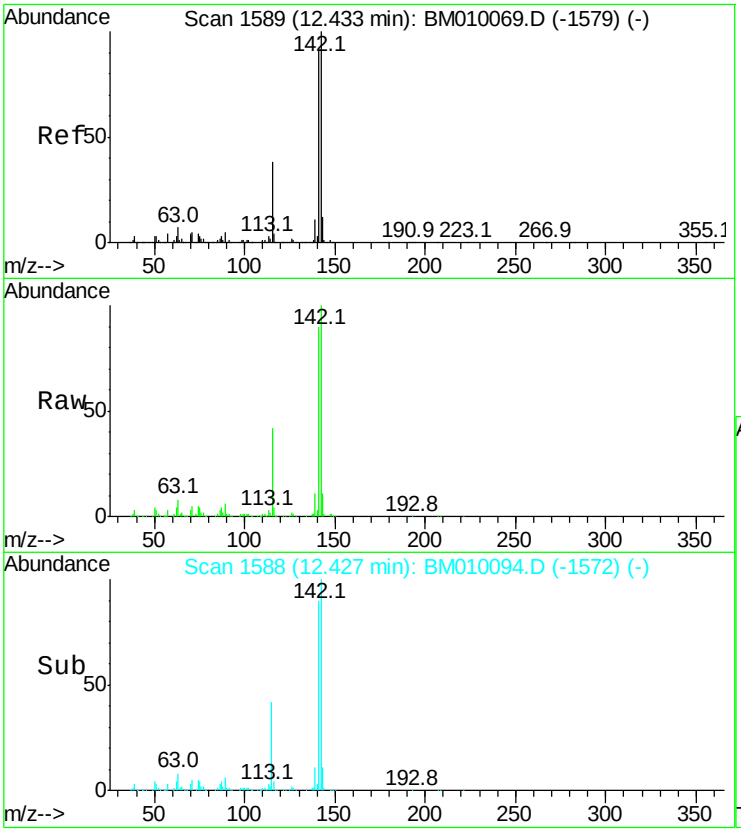


#36
4-Chloro-3-methylphenol
Concen: 42.86 ng
RT: 12.07 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:107 Resp: 585398

Ion	Ratio	Lower	Upper
107	100		
144	24.0	23.3	34.9
142	76.5	72.6	109.0



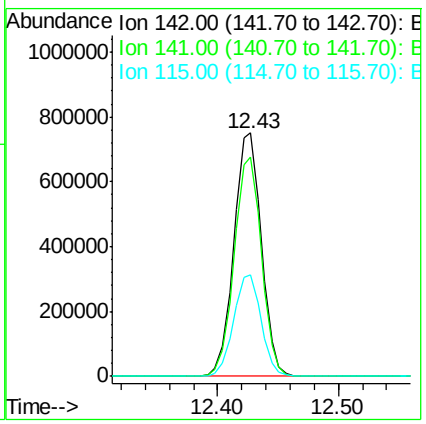


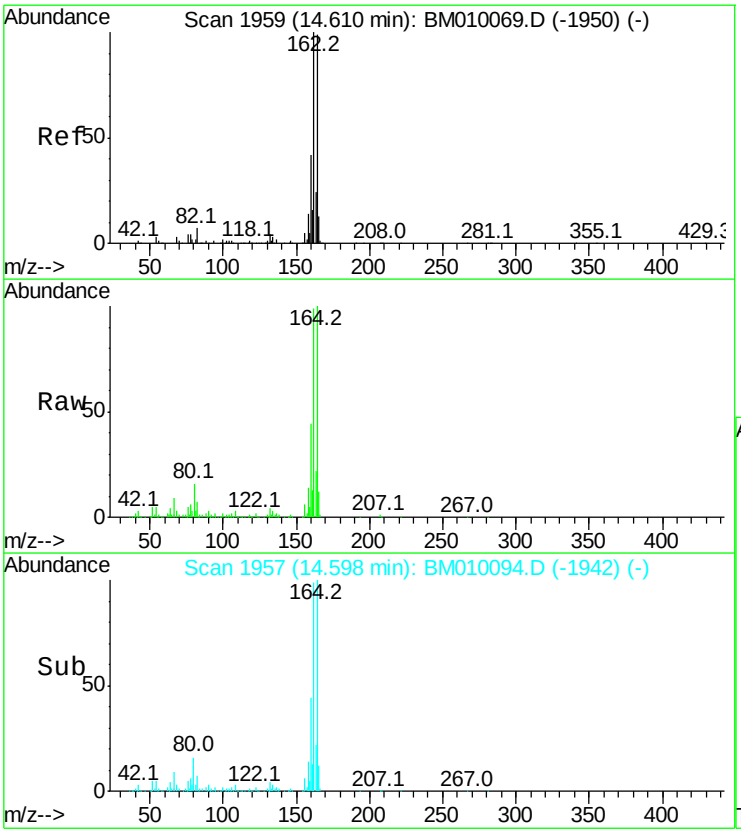
#37
2-Methylnaphthalene
Concen: 41.08 ng
RT: 12.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1192503

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.9	107.9
115	41.7	25.4	38.0#

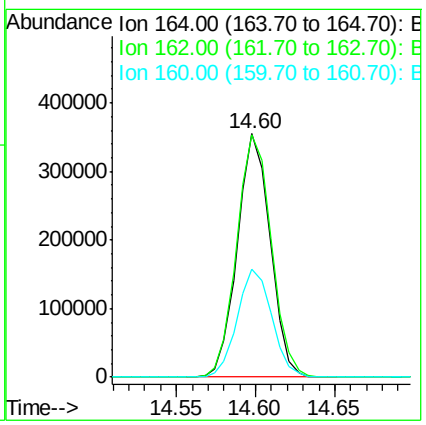


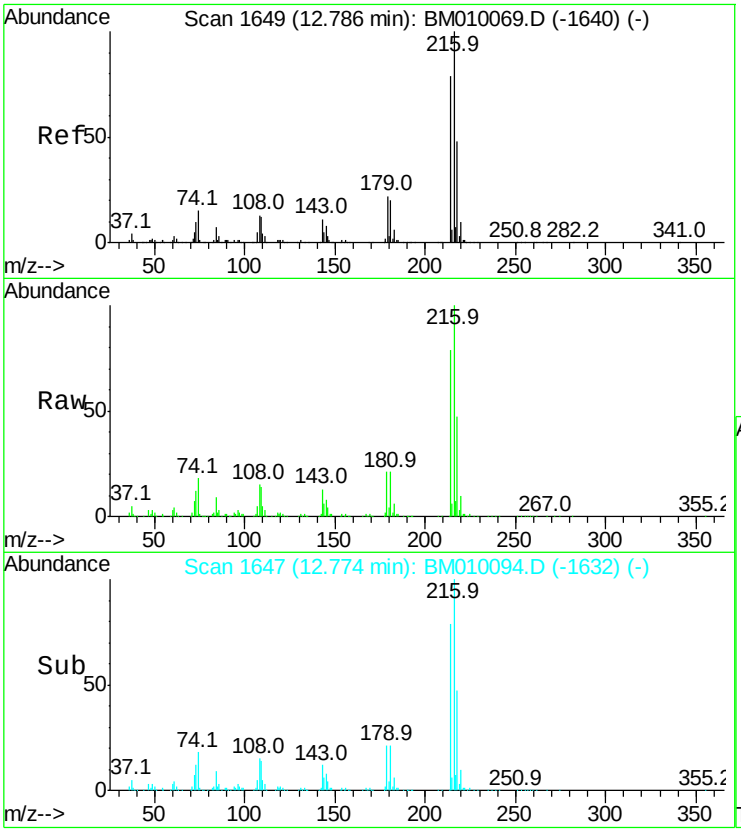


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.60 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:164 Resp: 510784

Ion	Ratio	Lower	Upper
164	100		
162	99.5	82.4	123.6
160	44.1	35.8	53.6



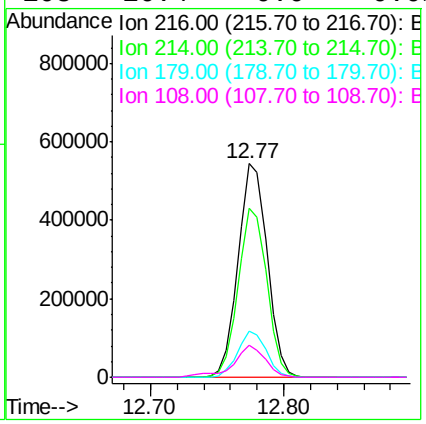


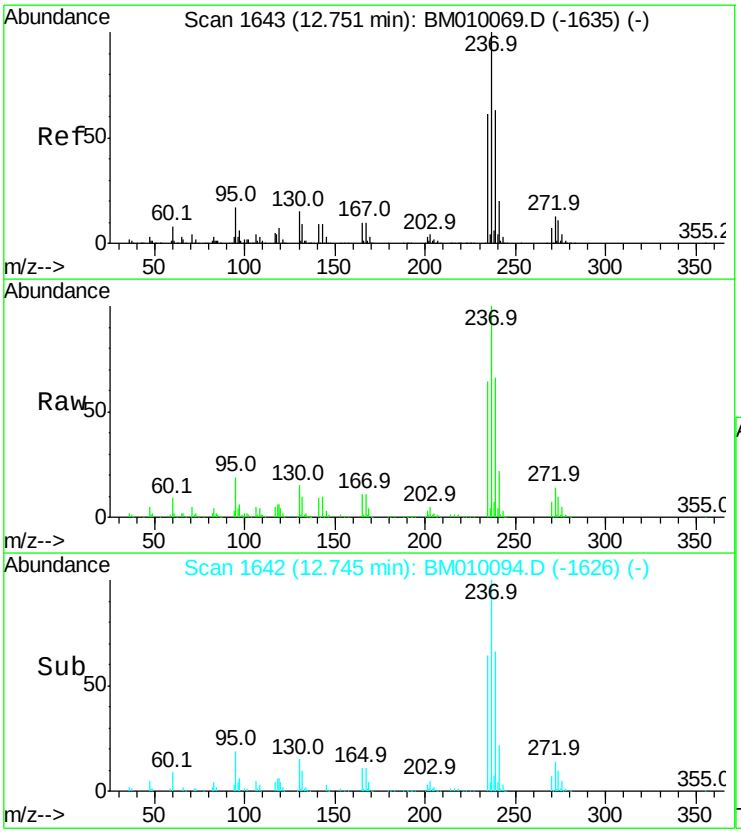
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.81 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 821222

Ion	Ratio	Lower	Upper
216	100		
214	77.6	0.0	0.0#
179	21.2	0.0	0.0#
108	16.4	0.0	0.0#

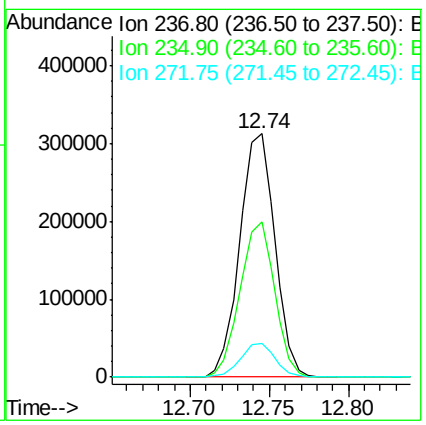


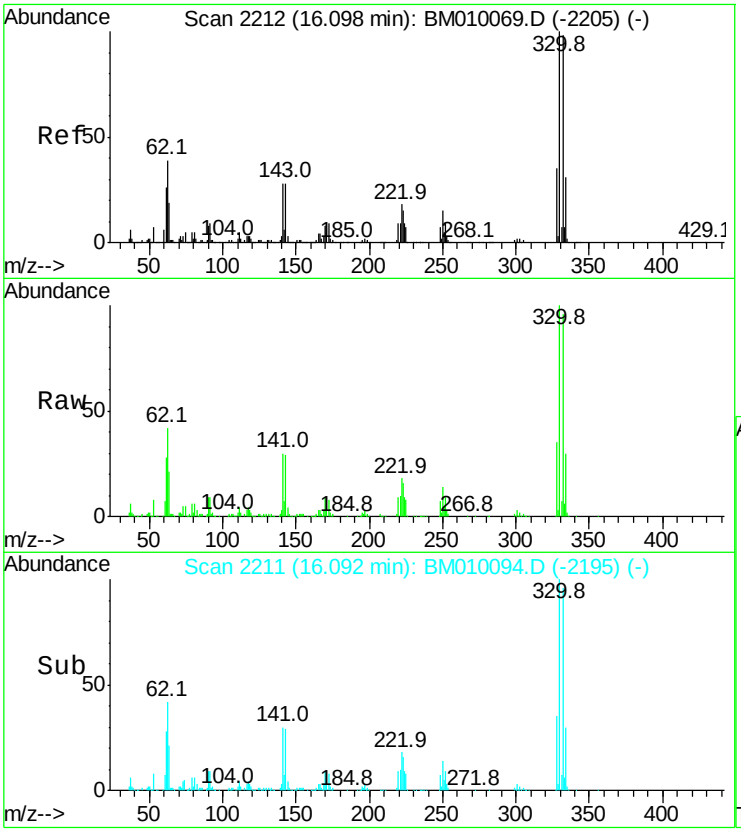


#40
Hexachlorocyclopentadiene
Concen: 42.64 ng
RT: 12.74 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:237 Resp: 483623

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.0	82.0
272	13.9	0.0	33.4



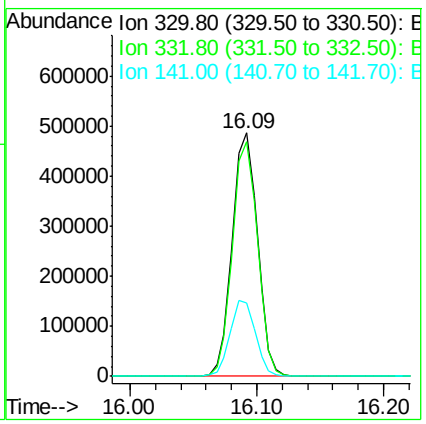


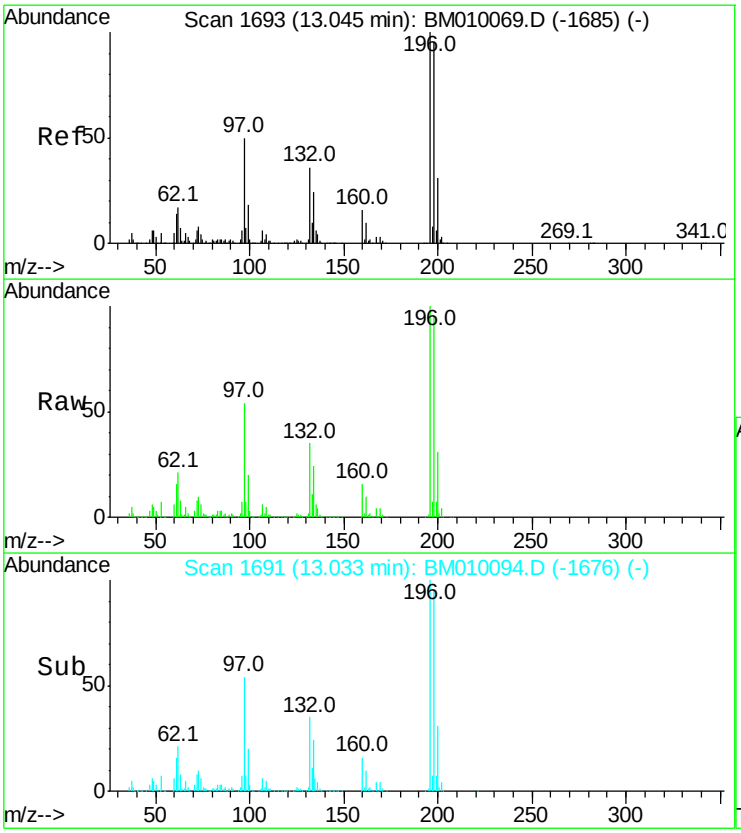
#41
2,4,6-Tribromophenol
Concen: 86.42 ng
RT: 16.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 670398

Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	31.3	0.0	0.0#

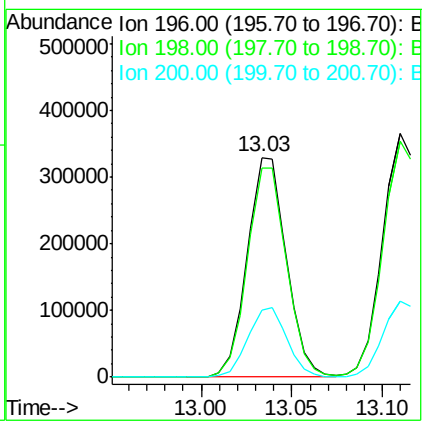


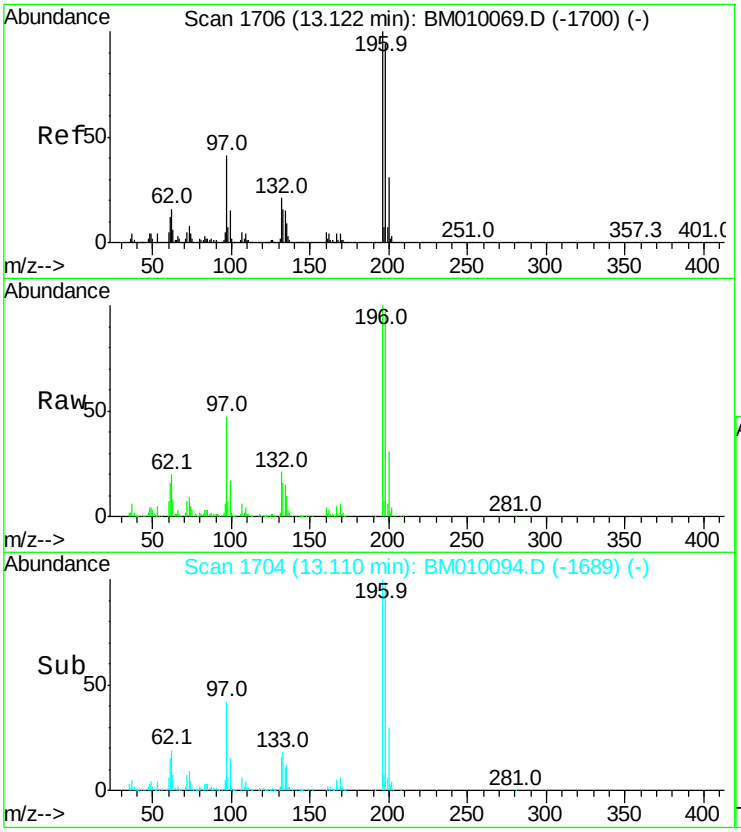


#42
2,4,6-Trichlorophenol
Concen: 42.75 ng
RT: 13.03 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:196 Resp: 494617

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.3	114.5
200	30.6	25.6	38.4



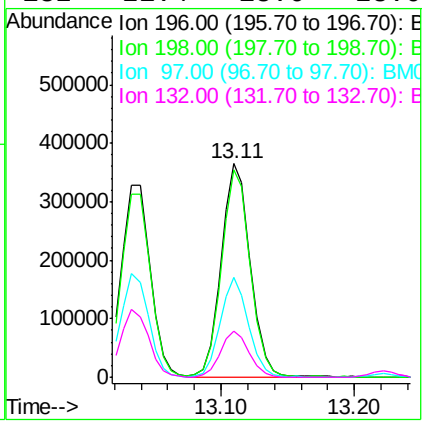


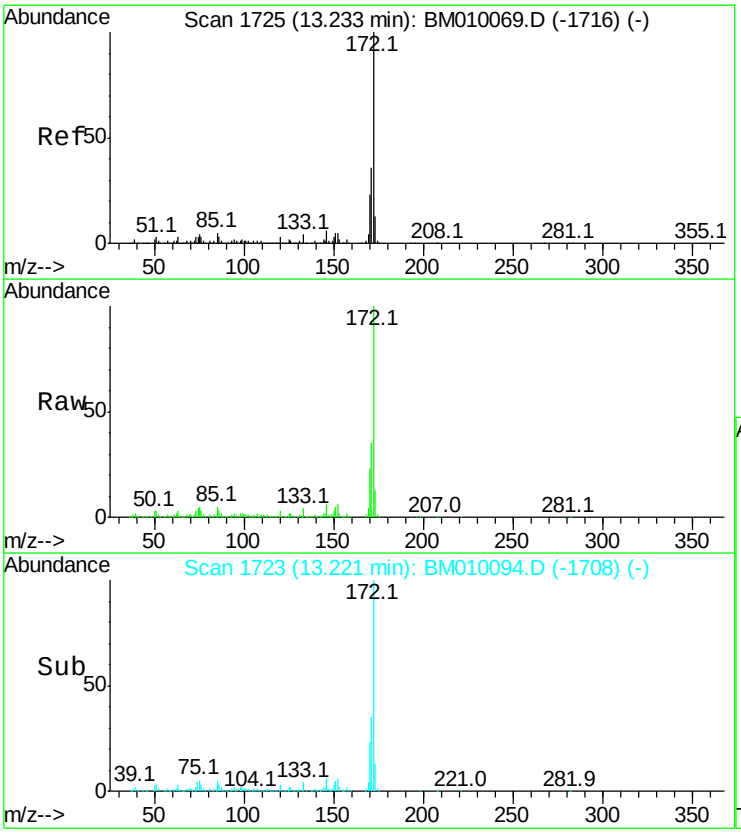
#43
2,4,5-Trichlorophenol
Concen: 43.22 ng
RT: 13.11 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 552479

Ion	Ratio	Lower	Upper
196	100		
198	96.9	79.4	119.0
97	46.9	26.8	40.2#
132	21.4	18.6	28.0

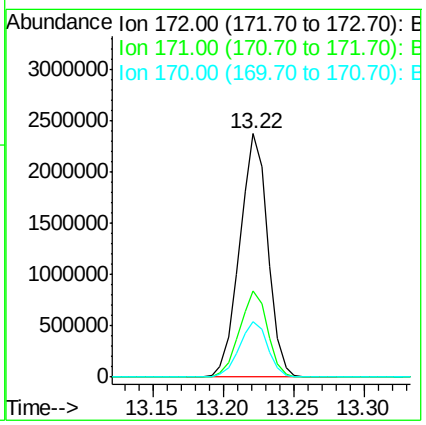


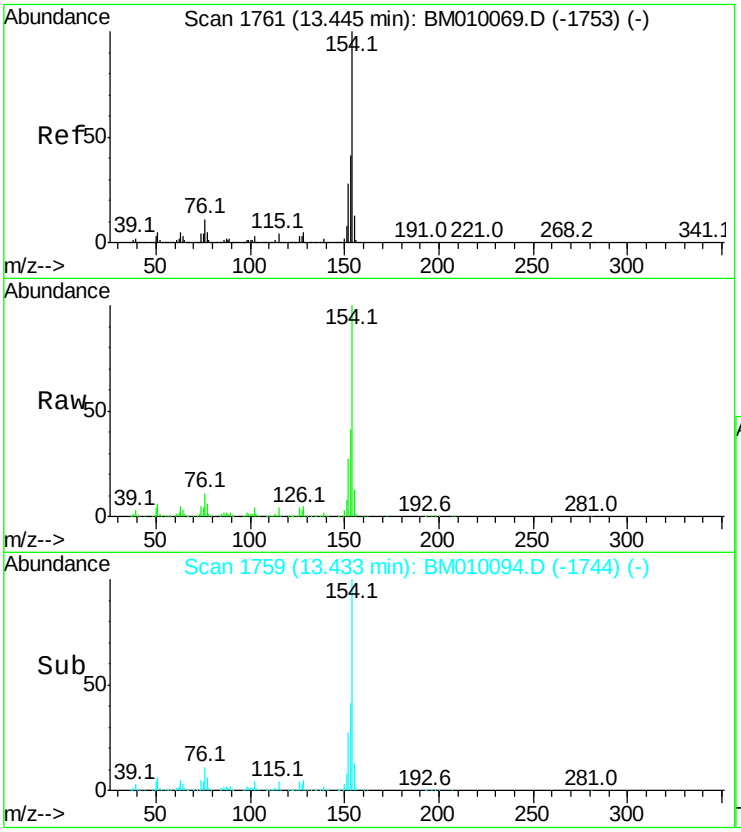


#44
2-Fluorobiphenyl
Concen: 82.92 ng
RT: 13.22 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:172 Resp: 3294755

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.5	42.7
170	23.0	18.8	28.2



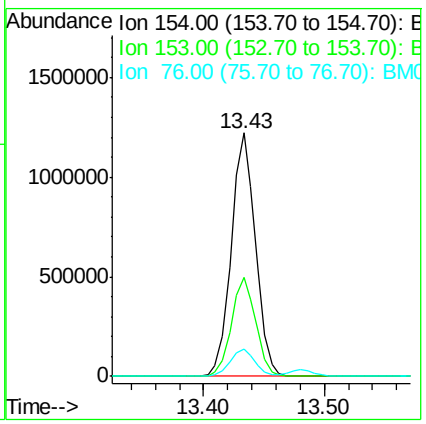


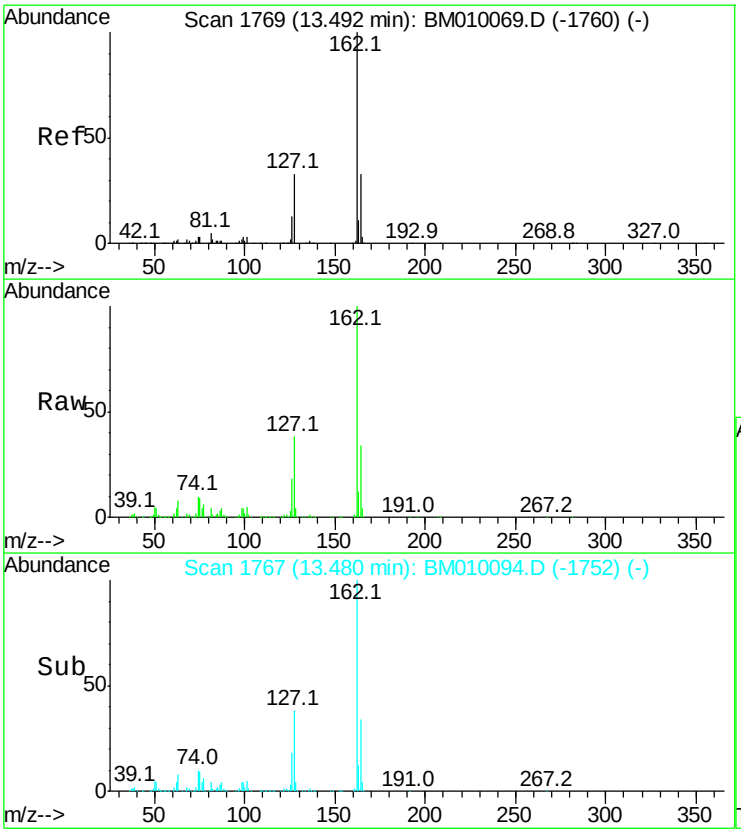
#45
1,1'-Biphenyl
Concen: 40.51 ng
RT: 13.43 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1701625

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.7	60.7
76	11.0	0.0	30.9

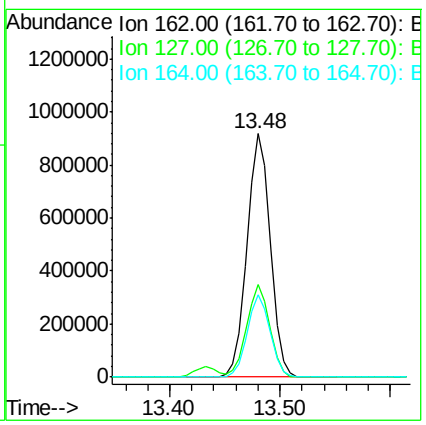


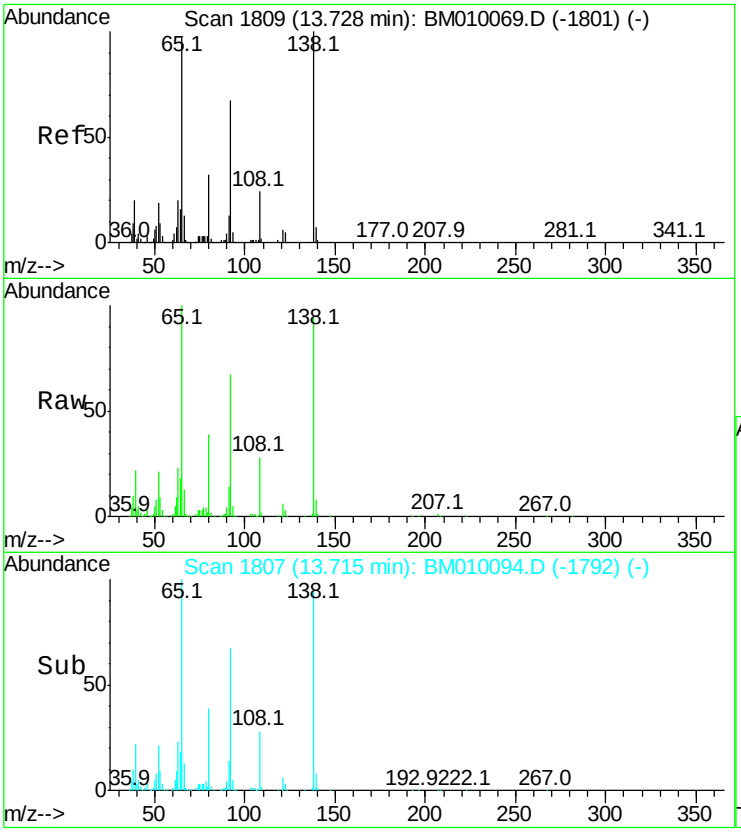


#46
2-Chloronaphthalene
Concen: 40.05 ng
RT: 13.48 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:162 Resp: 1361886

Ion	Ratio	Lower	Upper
162	100		
127	37.9	26.9	40.3
164	33.7	26.8	40.2



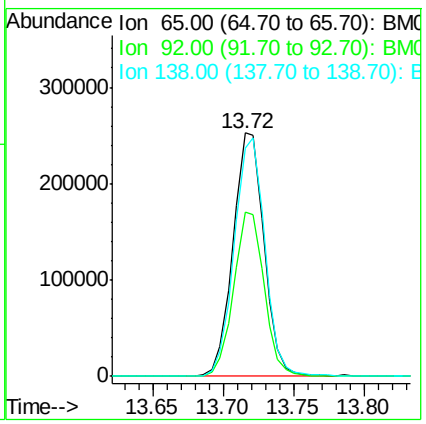


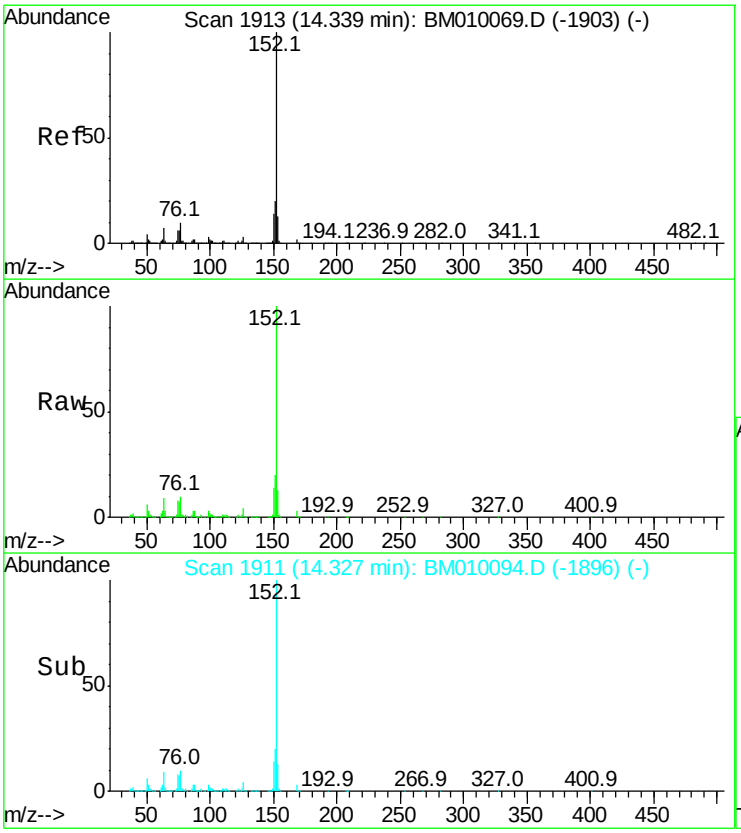
#47
2-Nitroaniline
Concen: 44.36 ng
RT: 13.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 387945

Ion	Ratio	Lower	Upper
65	100		
92	67.2	59.1	88.7
138	94.0	93.9	140.9

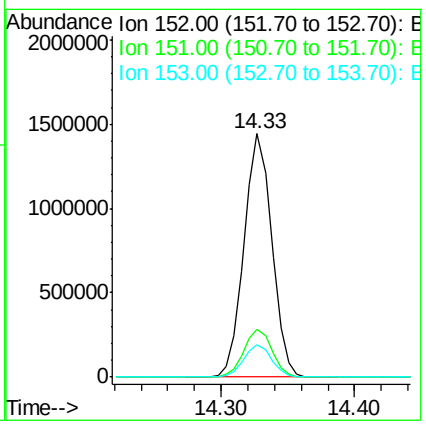


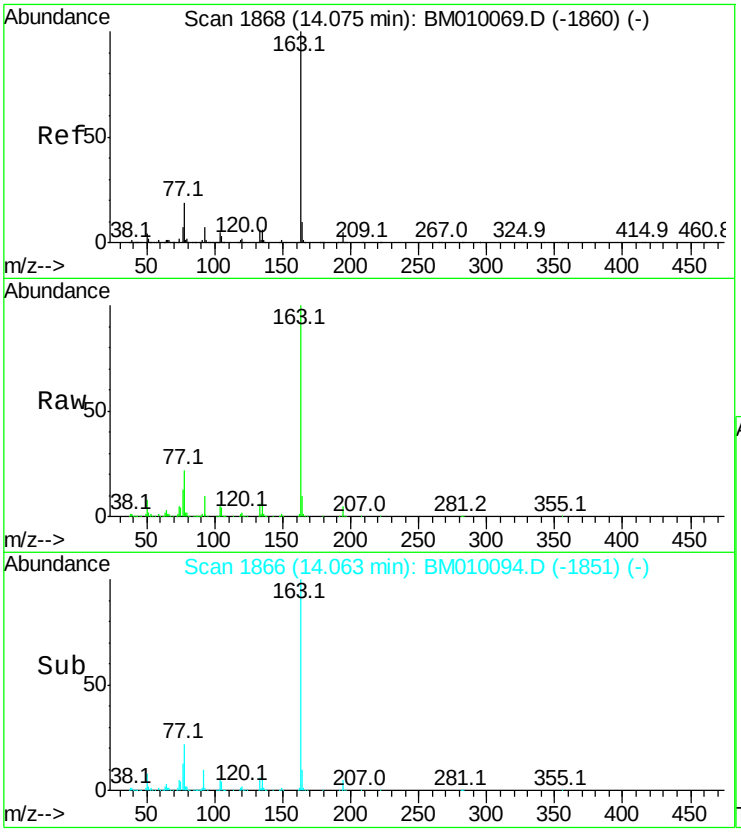


#48
Acenaphthylene
Concen: 41.09 ng
RT: 14.33 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:152 Resp: 2066548

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.2	10.6	16.0



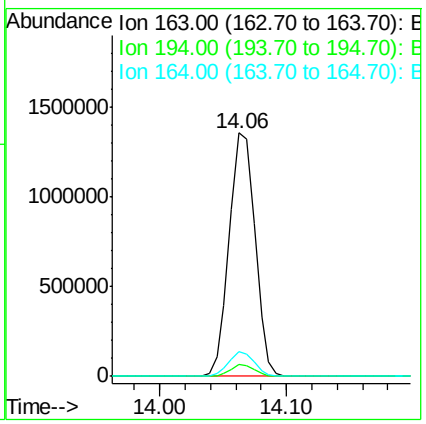


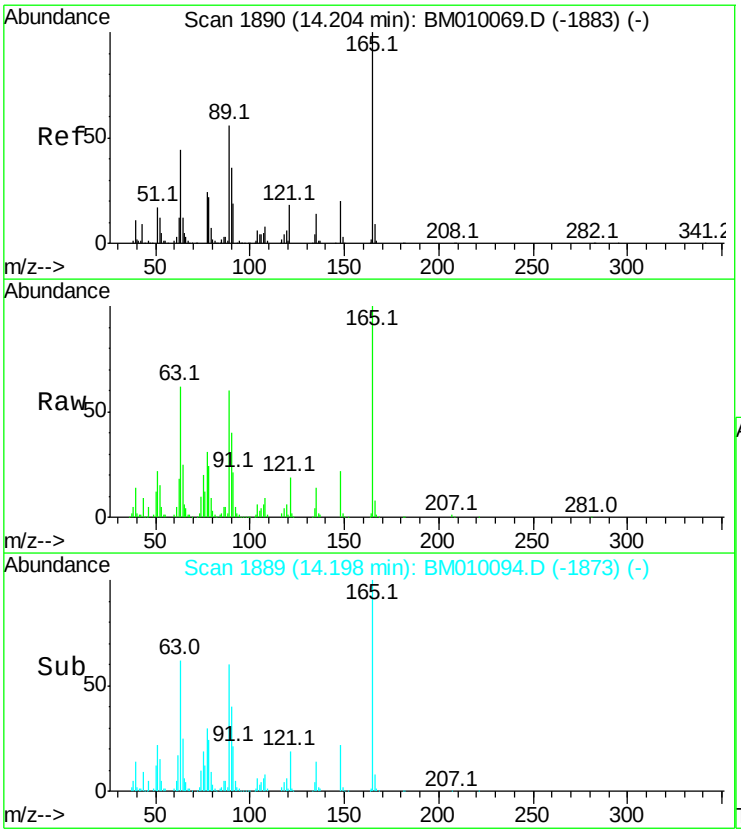
#49
Dimethylphthalate
Concen: 41.95 ng
RT: 14.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1911335

Ion	Ratio	Lower	Upper
163	100		
194	4.7	2.7	4.1#
164	10.4	8.2	12.2

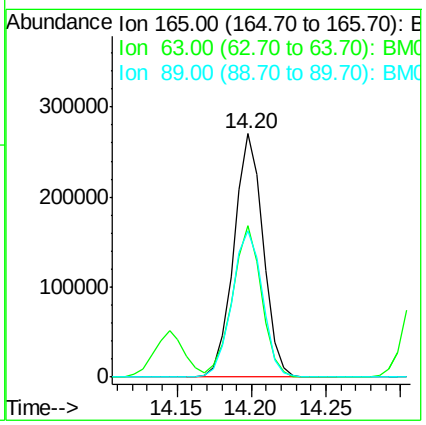


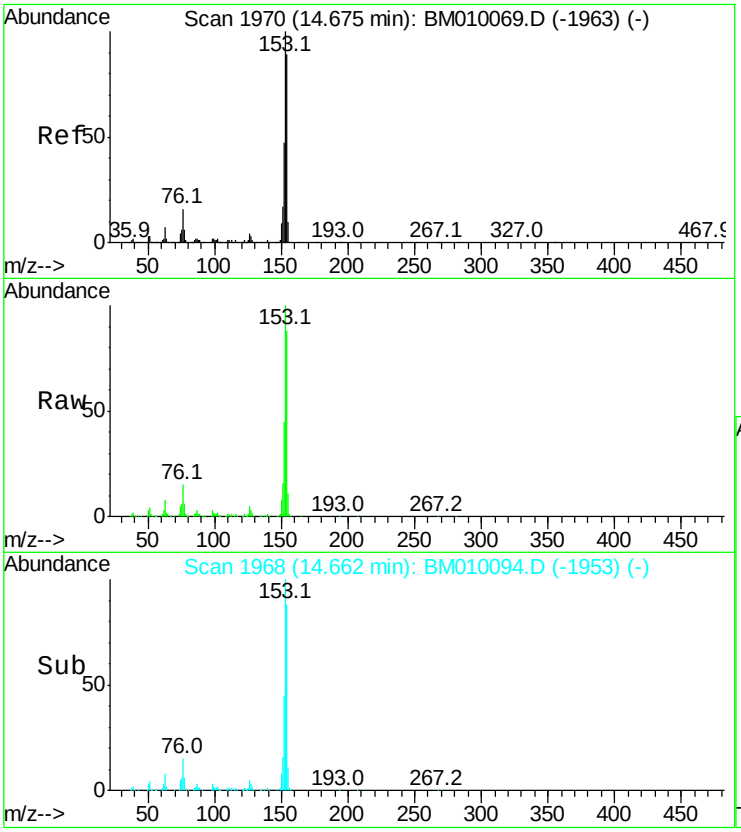


#50
2,6-Dinitrotoluene
Concen: 42.63 ng
RT: 14.20 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:165 Resp: 368818

Ion	Ratio	Lower	Upper
165	100		
63	62.3	44.1	66.1
89	59.9	44.3	66.5



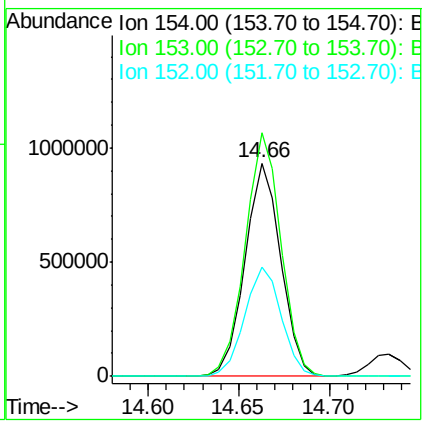


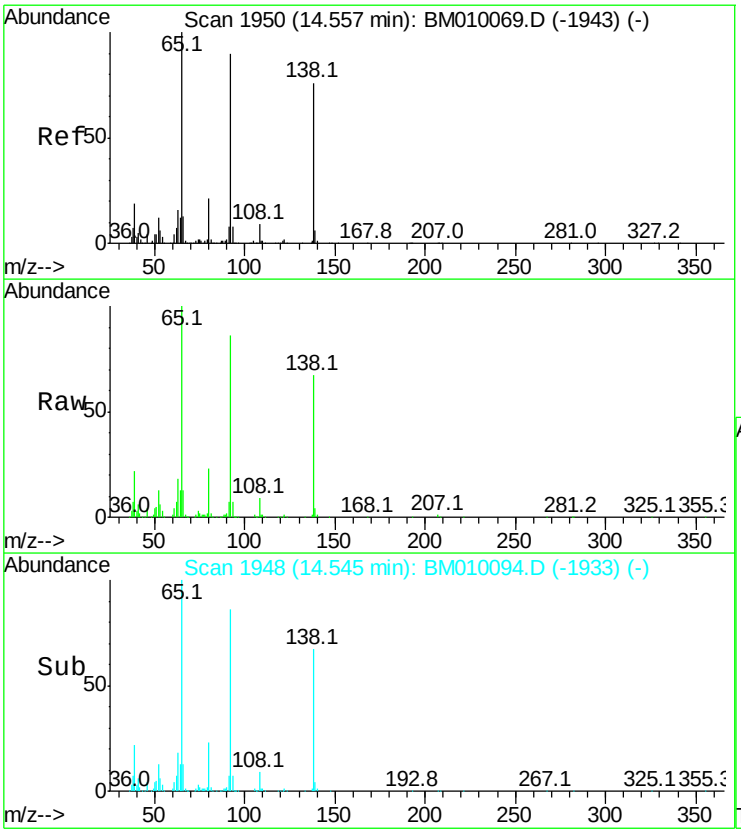
#51
Acenaphthene
Concen: 40.84 ng
RT: 14.66 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1276580

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.0	135.0
152	51.3	42.6	63.8

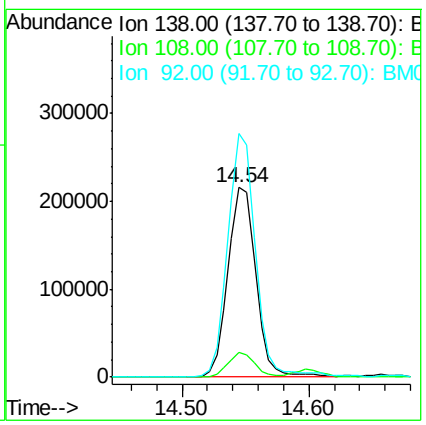


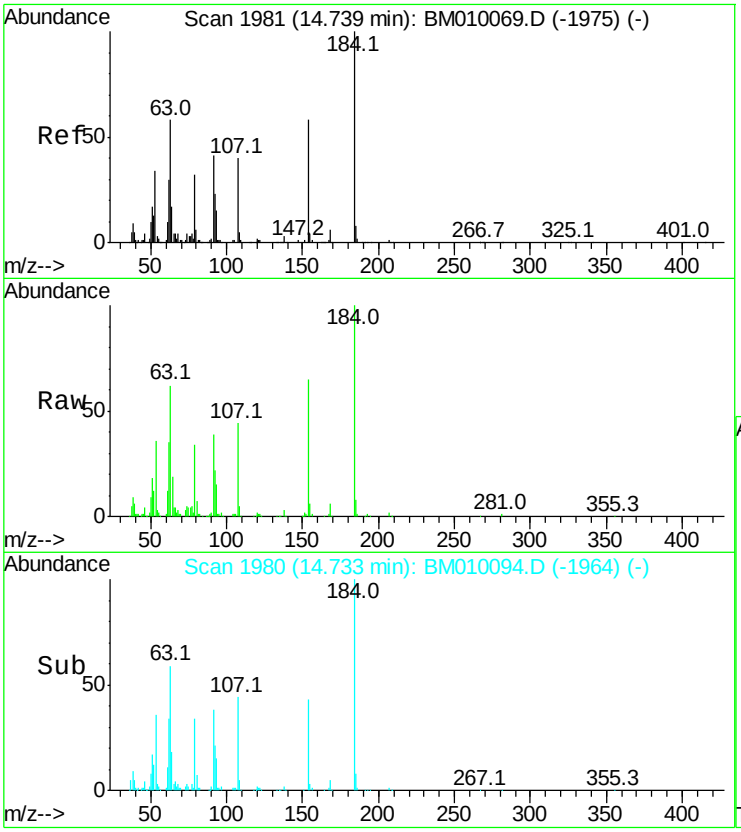


#52
3-Nitroaniline
Concen: 40.97 ng
RT: 14.54 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:138 Resp: 329429

Ion	Ratio	Lower	Upper
138	100		
108	12.9	7.3	10.9#
92	128.4	76.6	114.8#



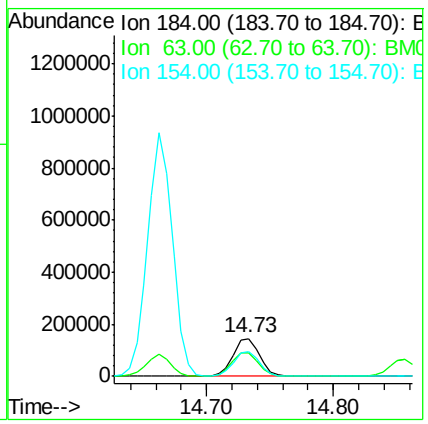


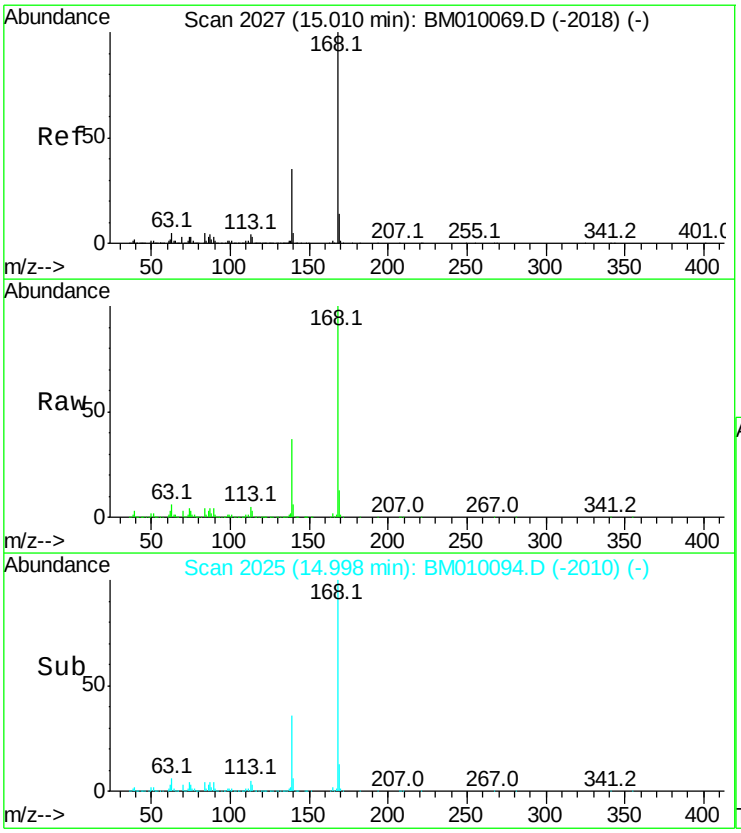
#53
2,4-Dinitrophenol
Concen: 40.11 ng
RT: 14.73 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 210826

Ion	Ratio	Lower	Upper
184	100		
63	62.3	69.2	103.8#
154	65.0	53.3	79.9

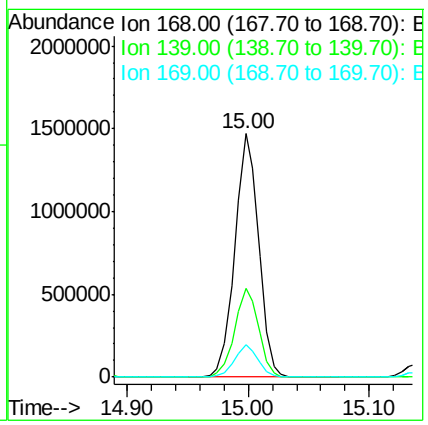


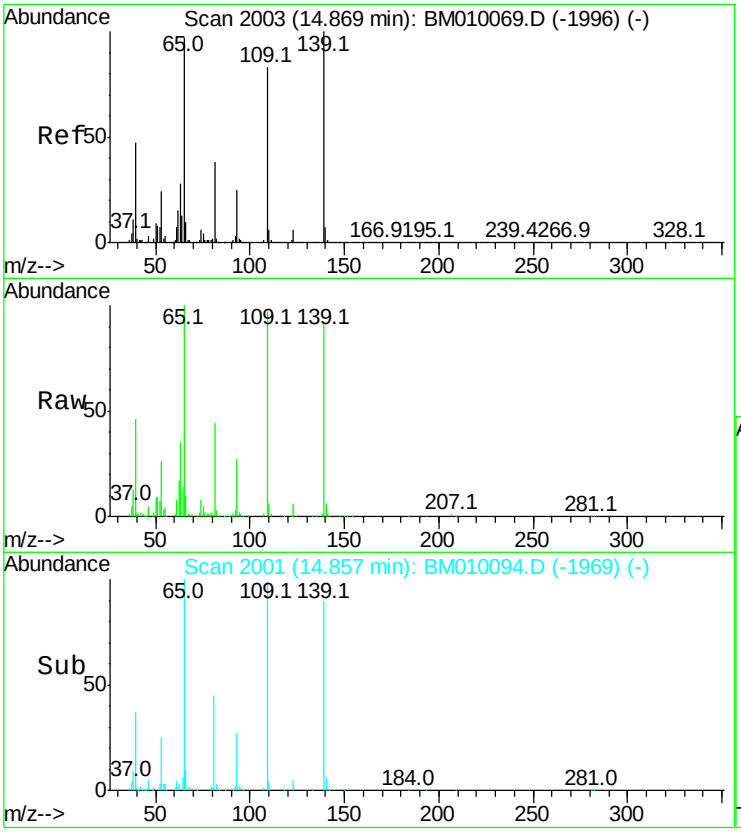


#54
Dibenzofuran
Concen: 41.00 ng
RT: 15.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:168 Resp: 2015398

Ion	Ratio	Lower	Upper
168	100		
139	36.6	27.3	40.9
169	13.4	10.6	16.0



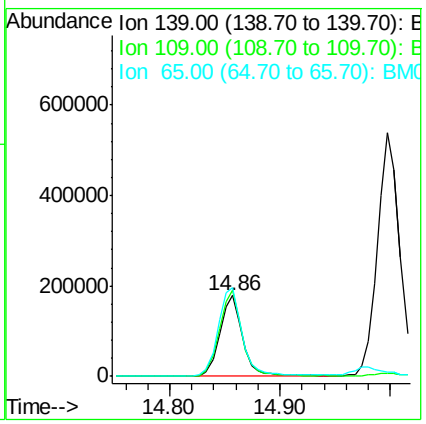


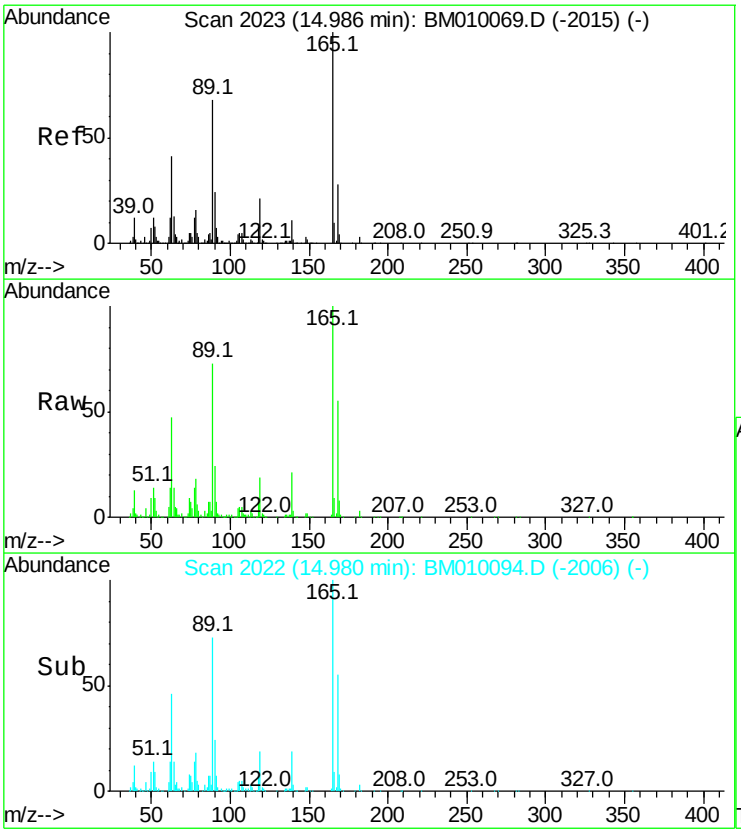
#55
4-Nitrophenol
Concen: 40.07 ng
RT: 14.86 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 259313

Ion	Ratio	Lower	Upper
139	100		
109	106.6	37.7	77.7#
65	109.8	49.9	89.9#

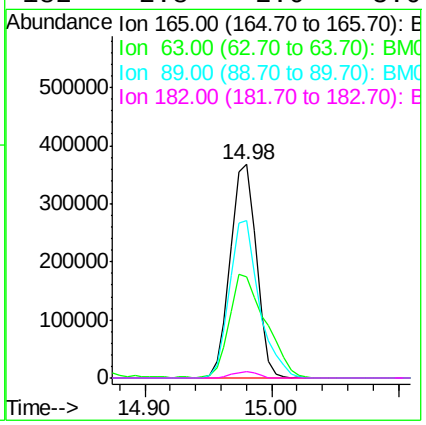


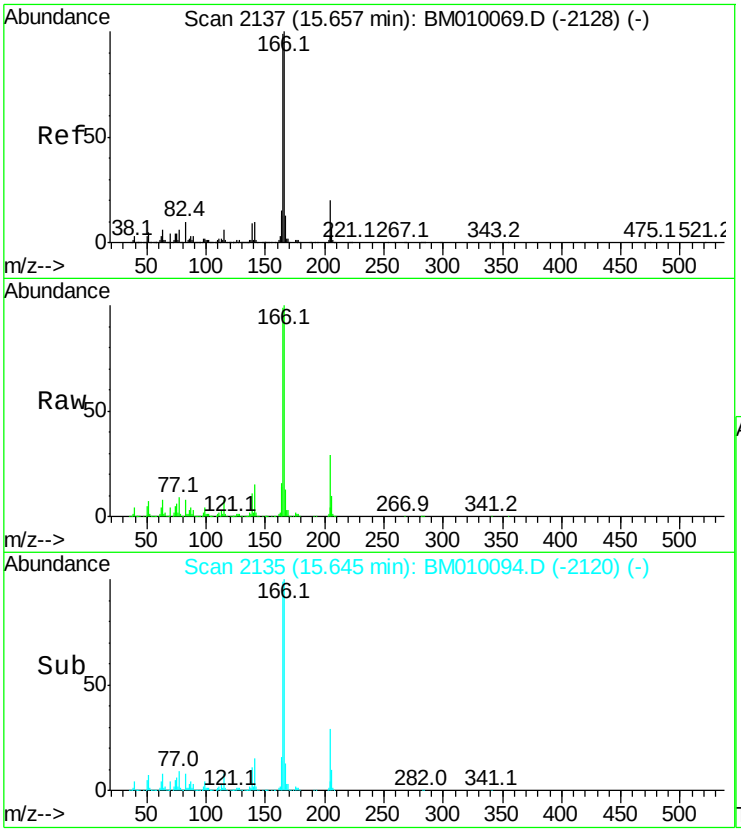


#56
2,4-Dinitrotoluene
Concen: 42.86 ng
RT: 14.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:165 Resp: 524577

Ion	Ratio	Lower	Upper
165	100		
63	47.1	52.4	78.6#
89	73.4	72.4	108.6
182	2.8	2.0	3.0



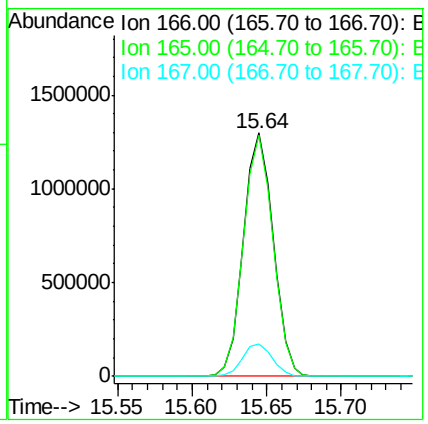


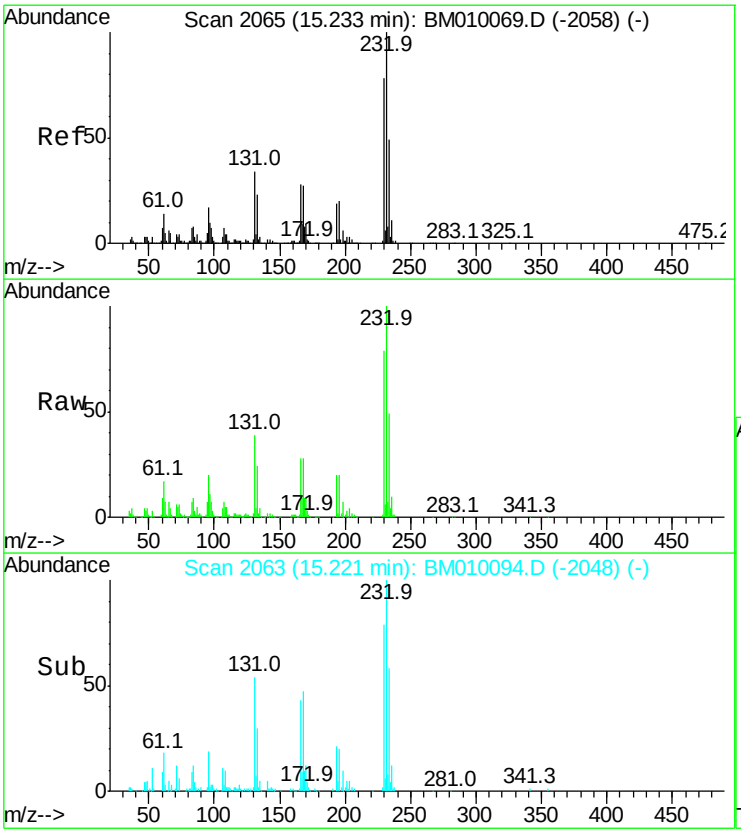
#57
Fluorene
Concen: 42.00 ng
RT: 15.64 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1795545

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.4
167	13.4	10.3	15.5

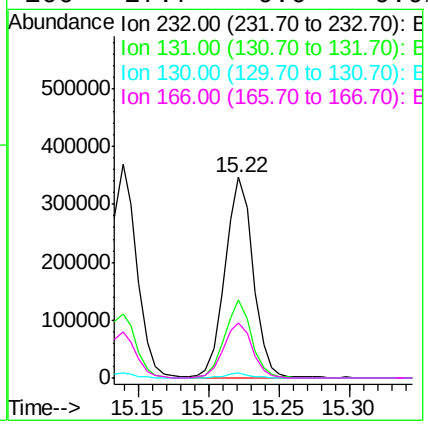


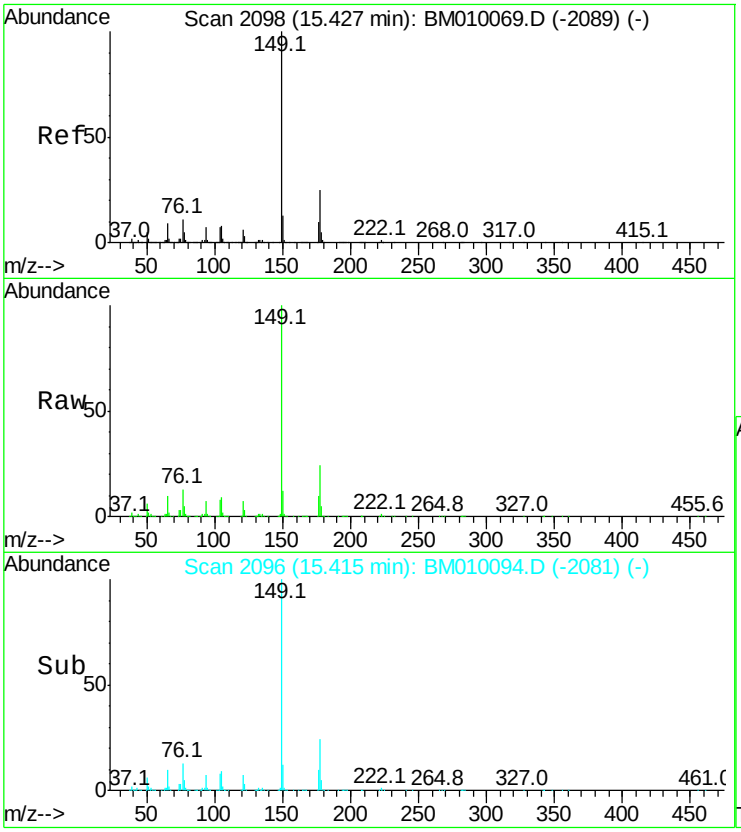


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.83 ng
RT: 15.22 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:232 Resp: 477245

Ion	Ratio	Lower	Upper
232	100		
131	37.4	0.0	0.0#
130	2.1	0.0	0.0#
166	27.7	0.0	0.0#



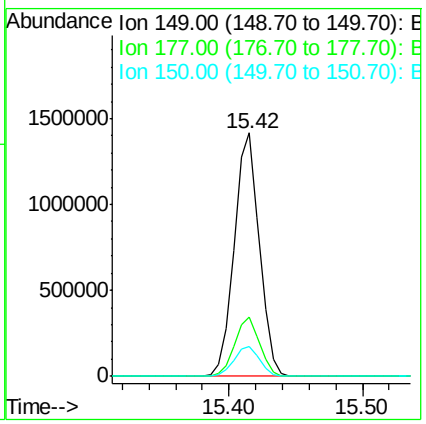


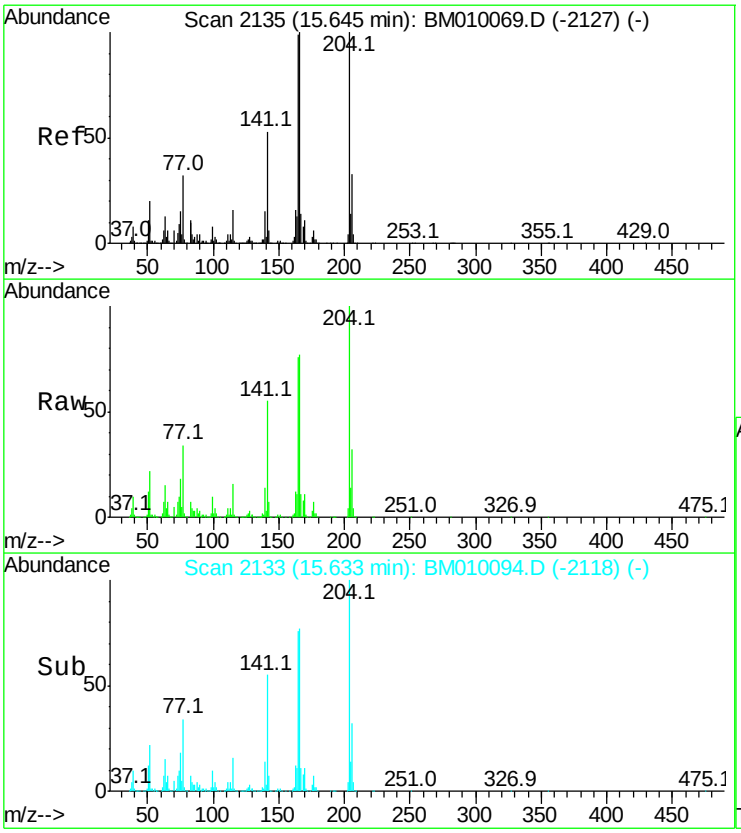
#59
Diethylphthalate
Concen: 42.76 ng
RT: 15.42 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1842209

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.3	27.5
150	12.5	9.8	14.8

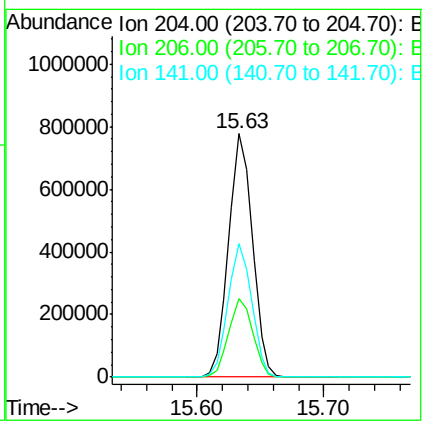


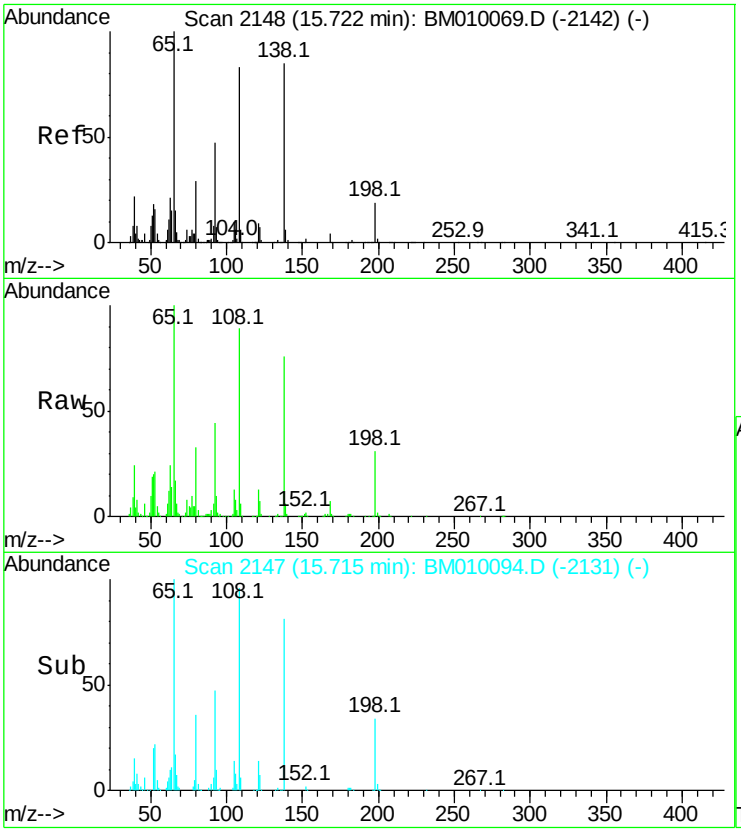


#60
4-Chlorophenyl-phenylether
Concen: 42.12 ng
RT: 15.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:204 Resp: 1010842

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.6	39.8
141	54.9	45.2	67.8



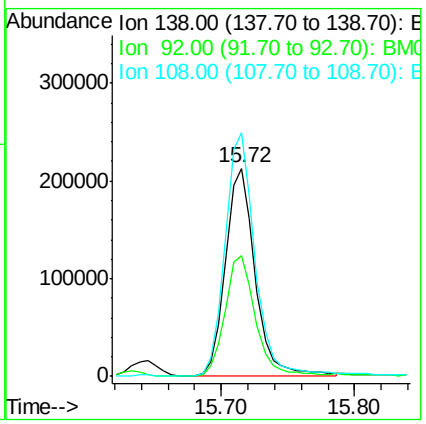


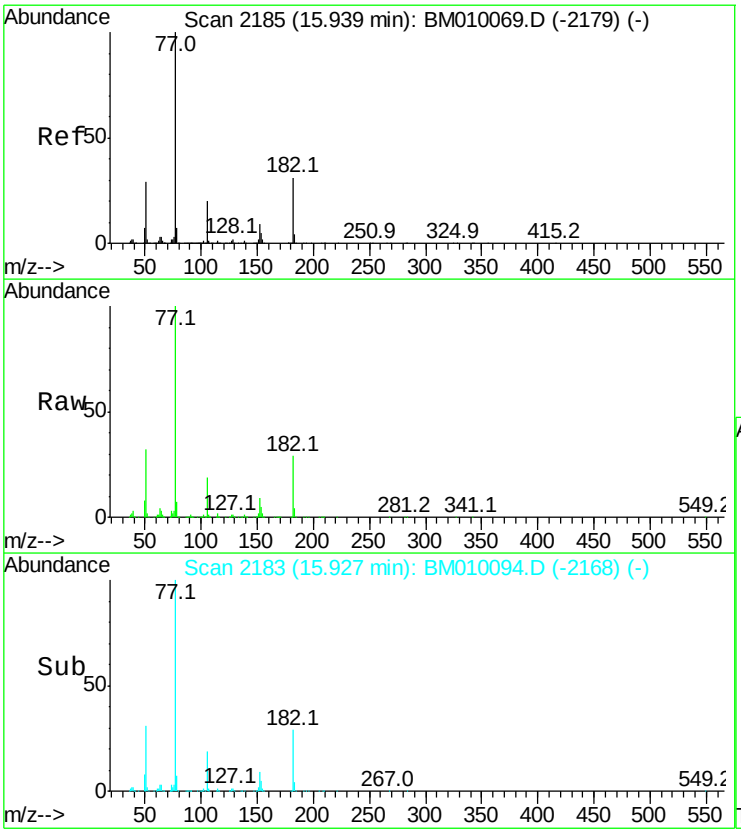
#61
4-Nitroaniline
Concen: 41.08 ng
RT: 15.72 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 335376

Ion	Ratio	Lower	Upper
138	100		
92	58.1	16.7	56.7#
108	117.0	37.6	77.6#

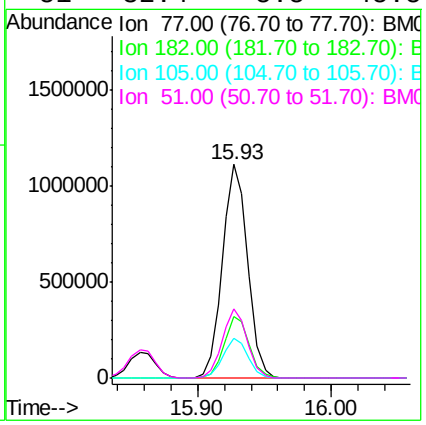


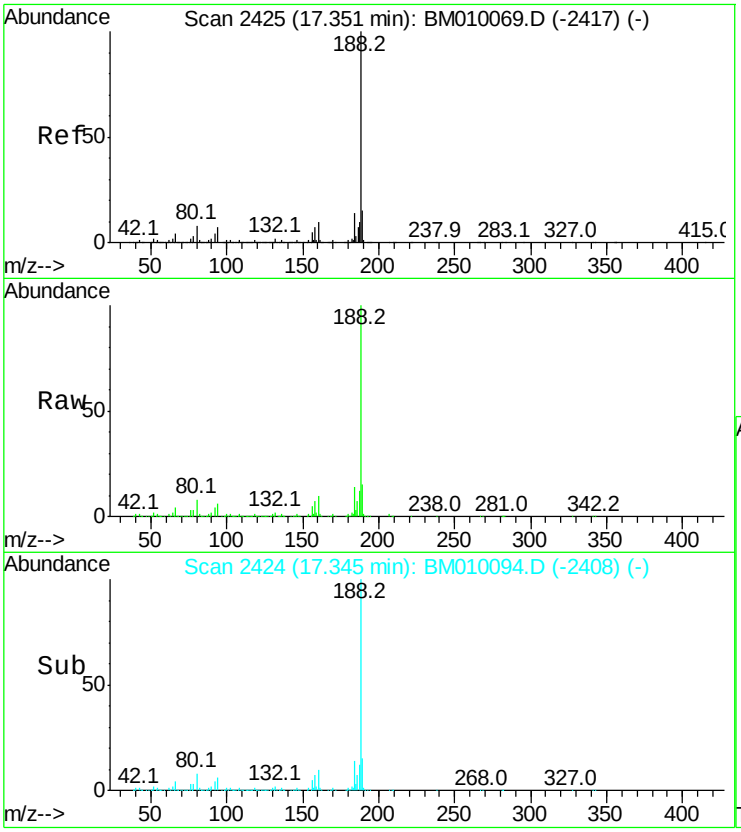


#62
Azobenzene
Concen: 46.41 ng
RT: 15.93 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion: 77 Resp: 1469904

Ion	Ratio	Lower	Upper
77	100		
182	28.8	6.5	46.5
105	18.8	3.8	43.8
51	32.4	5.5	45.5



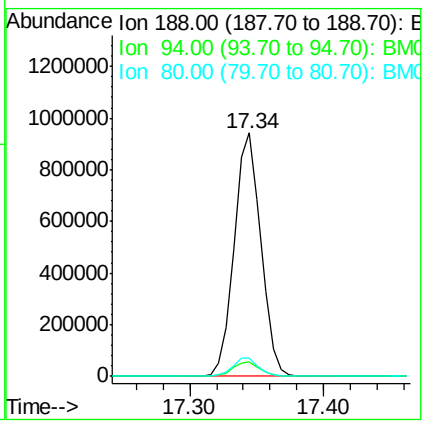


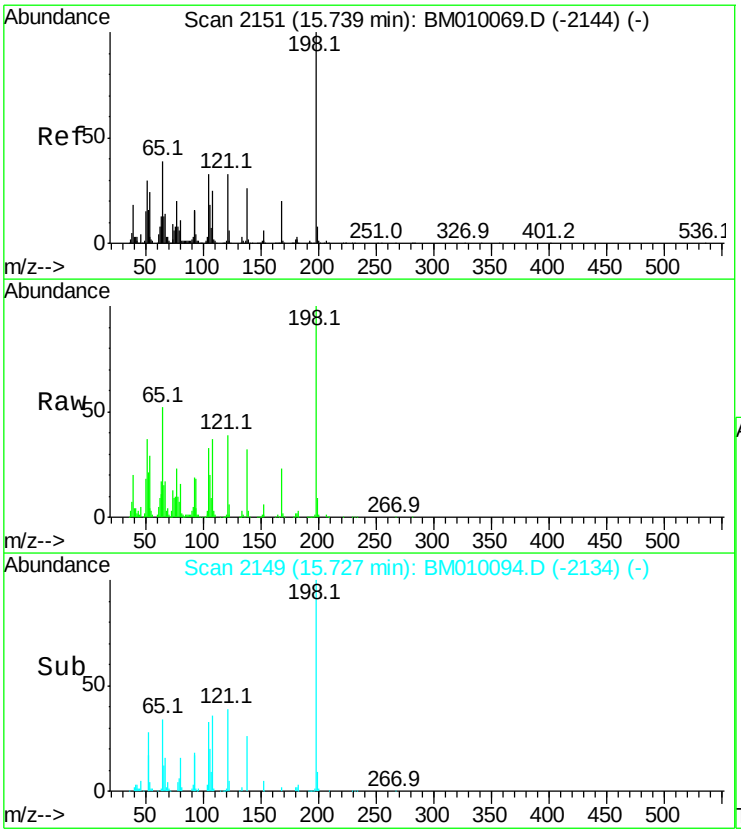
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.34 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1302964

Ion	Ratio	Lower	Upper
188	100		
94	6.0	8.7	13.1#
80	7.7	9.3	13.9#

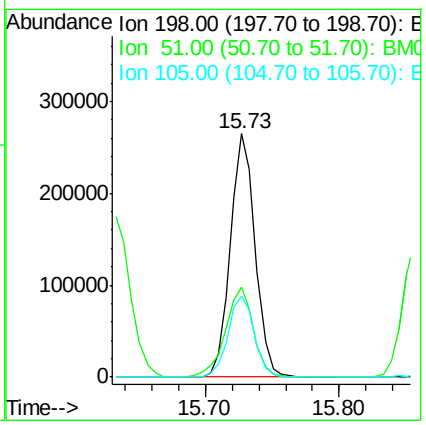


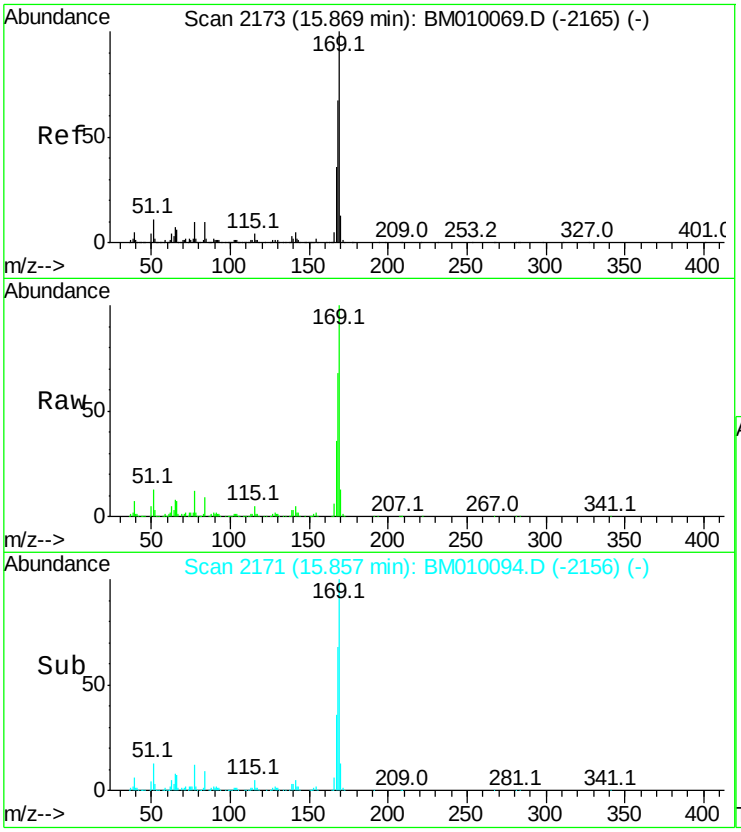


#64
4,6-Dinitro-2-methylphenol
Concen: 43.22 ng
RT: 15.73 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:198 Resp: 344022

Ion	Ratio	Lower	Upper
198	100		
51	37.1	28.8	68.8
105	33.4	30.5	70.5



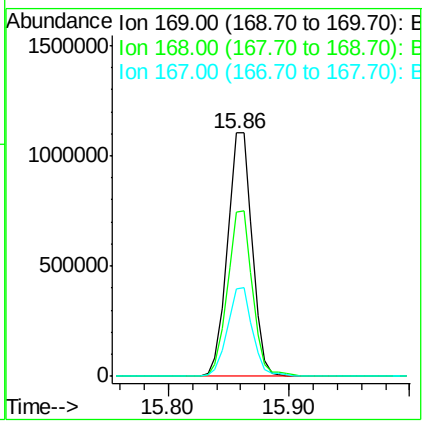


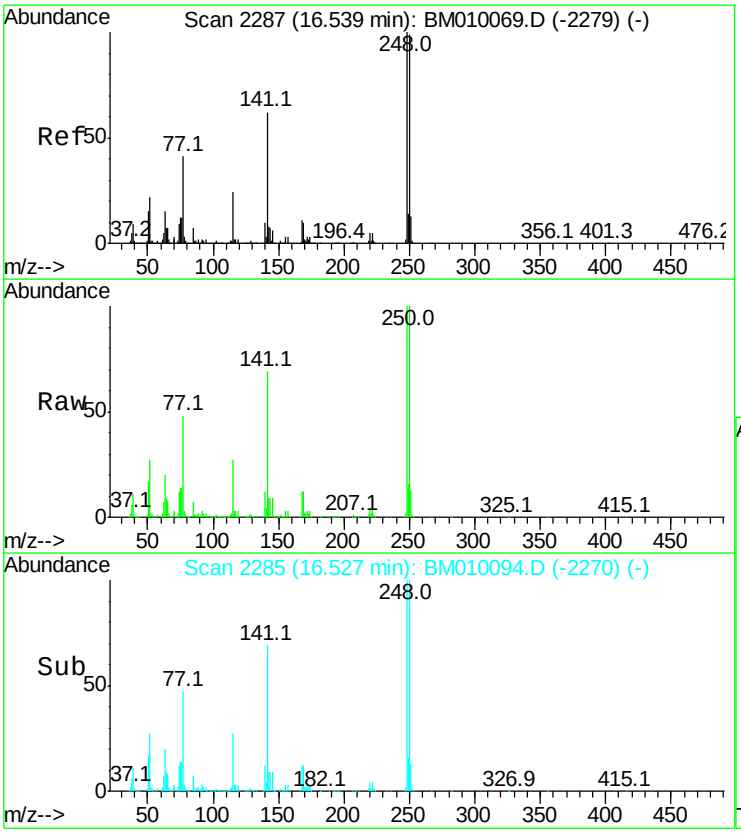
#65
n-Nitrosodiphenylamine
Concen: 40.23 ng
RT: 15.86 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1570892

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

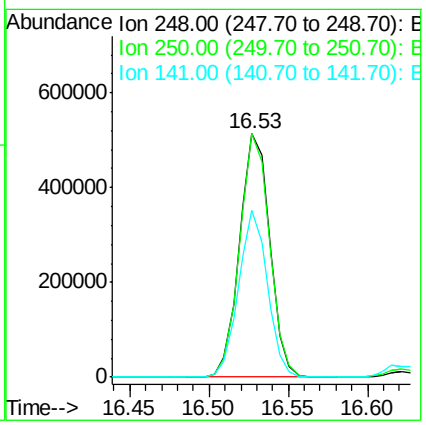


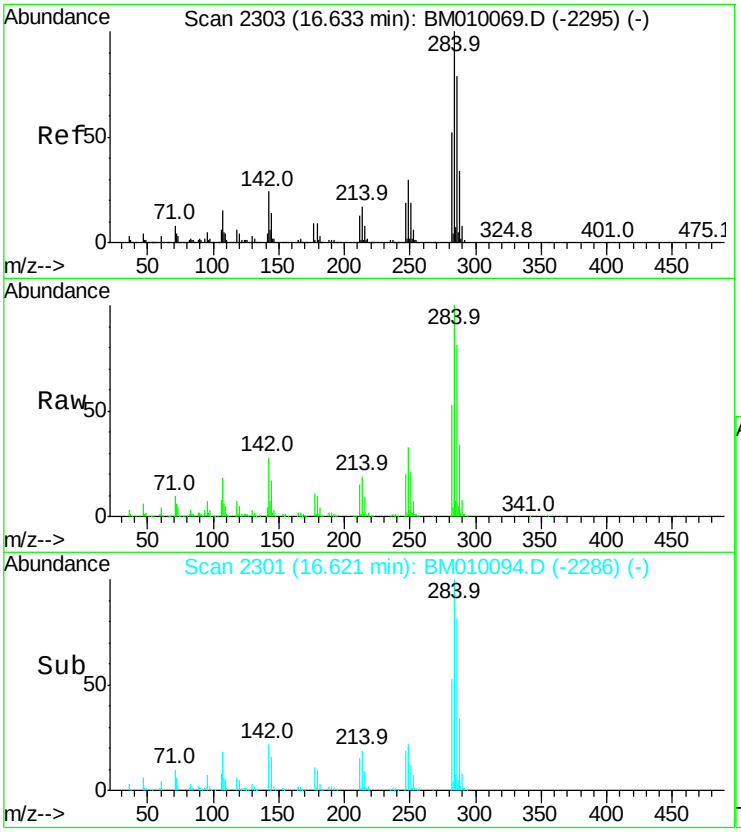


#66
4-Bromophenyl-phenylether
Concen: 40.79 ng
RT: 16.53 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:248 Resp: 680395

Ion	Ratio	Lower	Upper
248	100		
250	99.9	77.4	116.0
141	68.6	45.2	67.8#



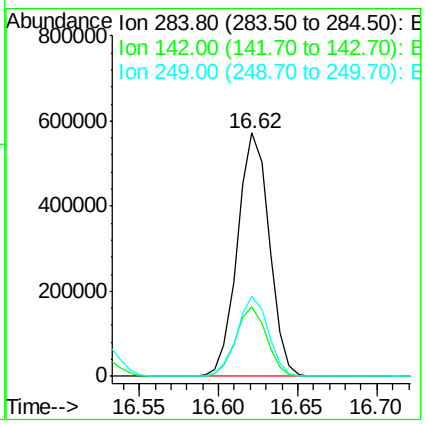


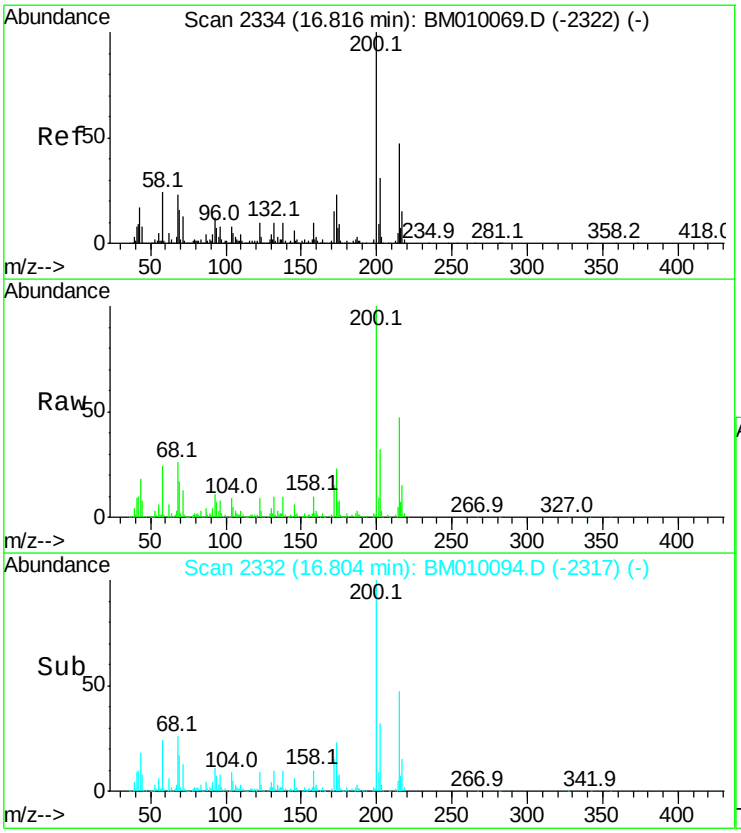
#67
Hexachlorobenzene
Concen: 39.35 ng
RT: 16.62 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 797362

Ion	Ratio	Lower	Upper
284	100		
142	28.4	20.4	30.6
249	32.9	23.8	35.6

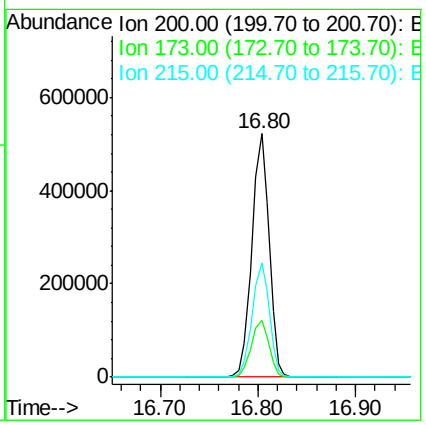


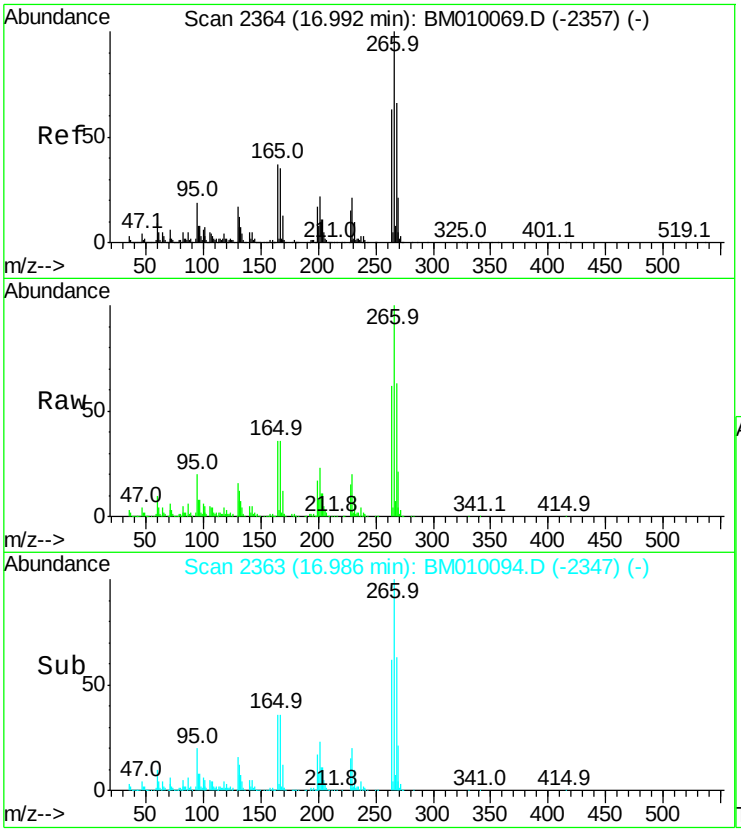


#68
Atrazine
Concen: 43.37 ng
RT: 16.80 min Scan# 2332
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:200 Resp: 642206

Ion	Ratio	Lower	Upper
200	100		
173	23.2	4.8	44.8
215	47.2	26.9	66.9



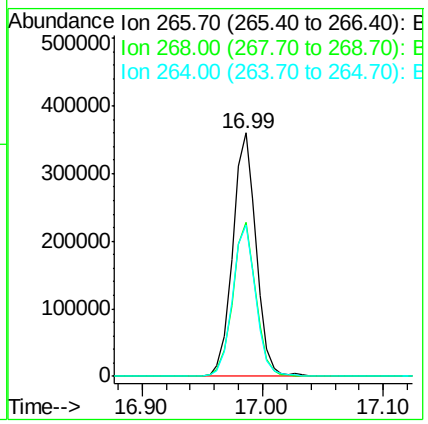


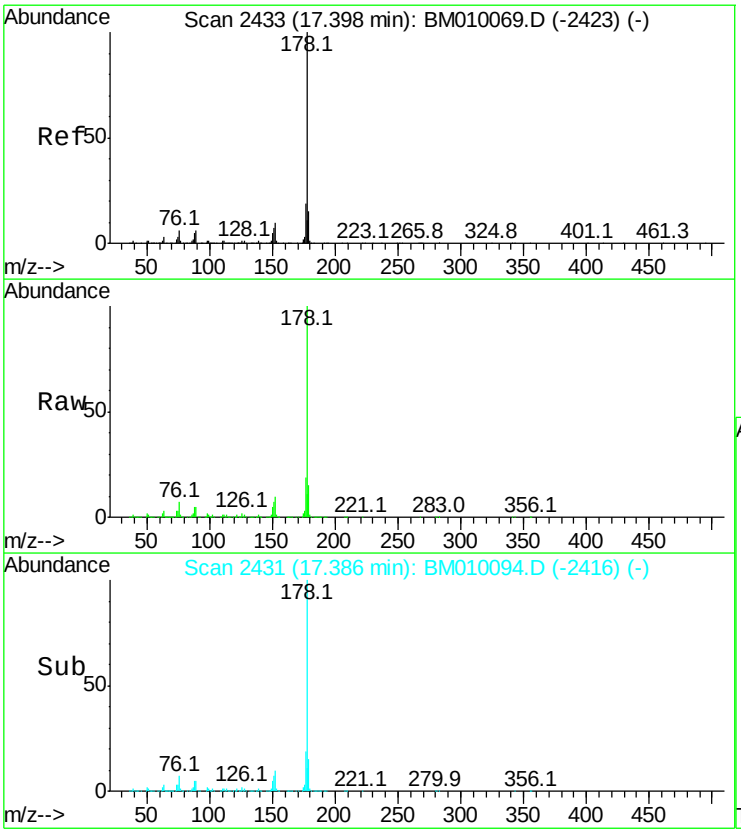
#69
Pentachlorophenol
Concen: 43.65 ng
RT: 16.99 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 485835

Ion	Ratio	Lower	Upper
266	100		
268	63.2	52.0	78.0
264	62.1	49.0	73.4

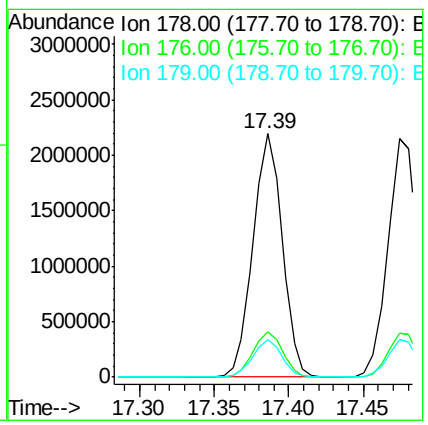


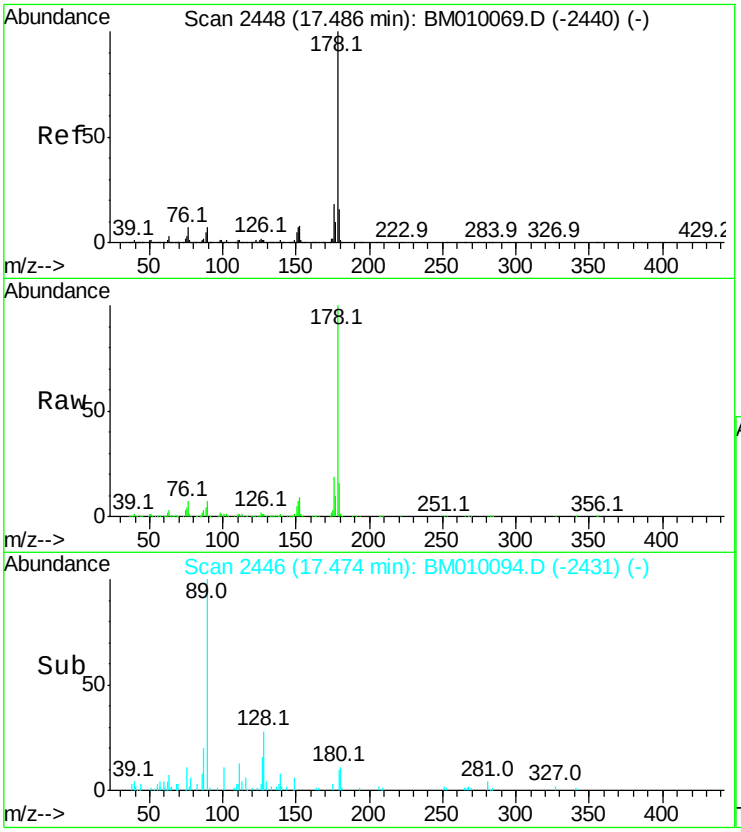


#70
Phenanthrene
Concen: 40.74 ng
RT: 17.39 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:178 Resp: 2970085

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.3	12.1	18.1



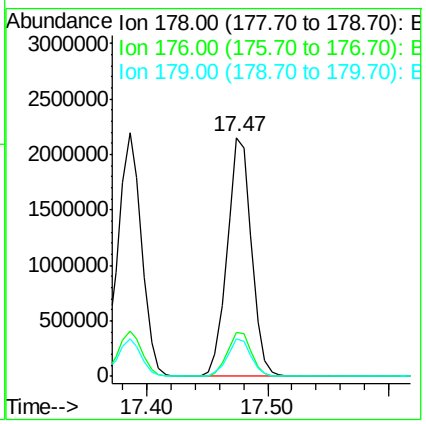


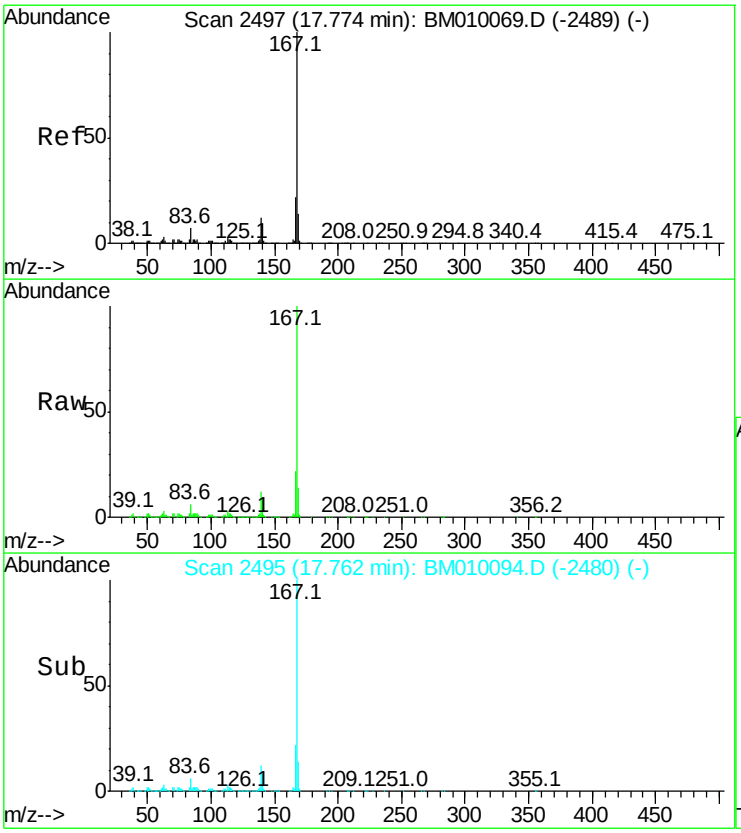
#71
Anthracene
Concen: 41.53 ng
RT: 17.47 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3004692

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.7	12.6	19.0

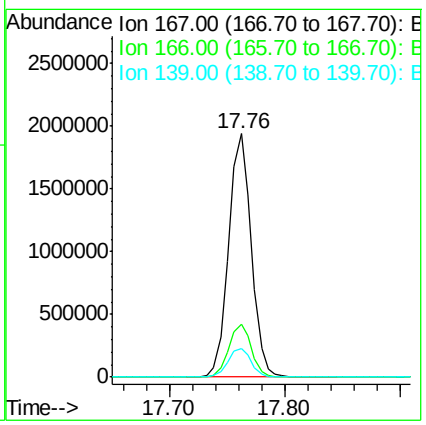


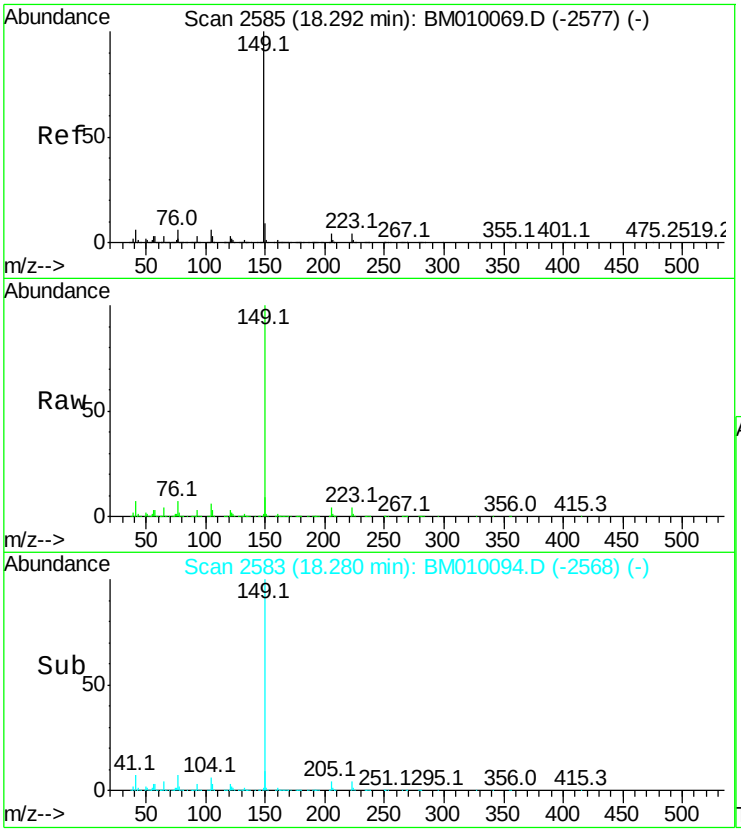


#72
Carbazole
Concen: 41.03 ng
RT: 17.76 min Scan# 2495
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:167 Resp: 2628362

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	11.9	10.8	16.2



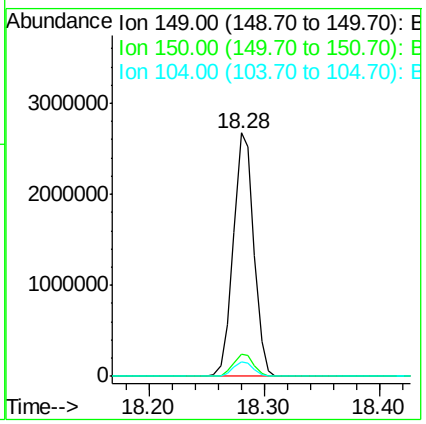


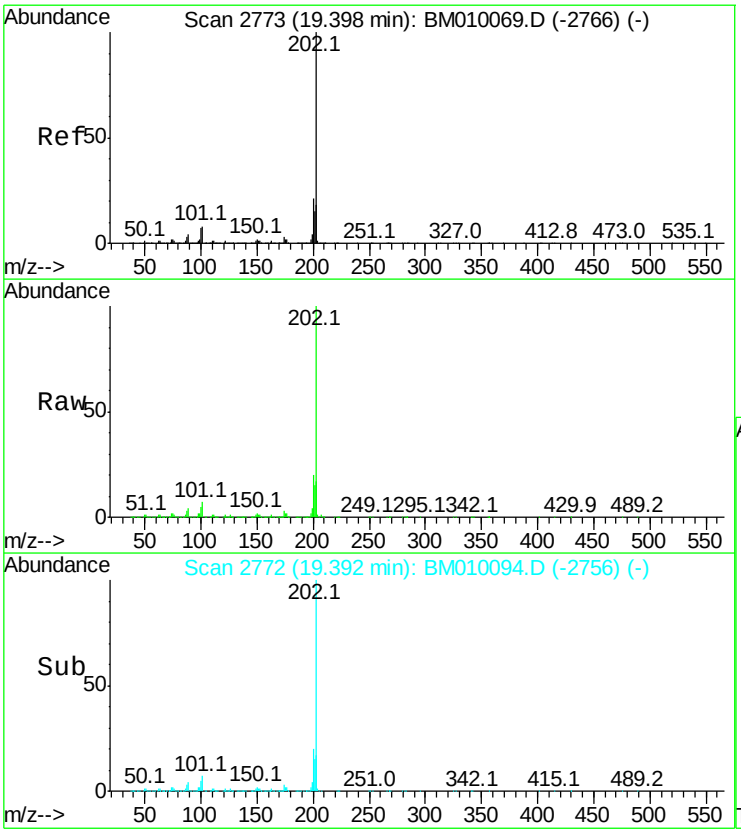
#73
Di-n-butylphthalate
Concen: 43.03 ng
RT: 18.28 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3268073

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	6.1	3.7	5.5#

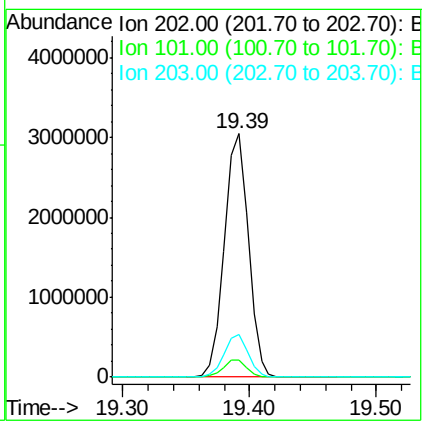


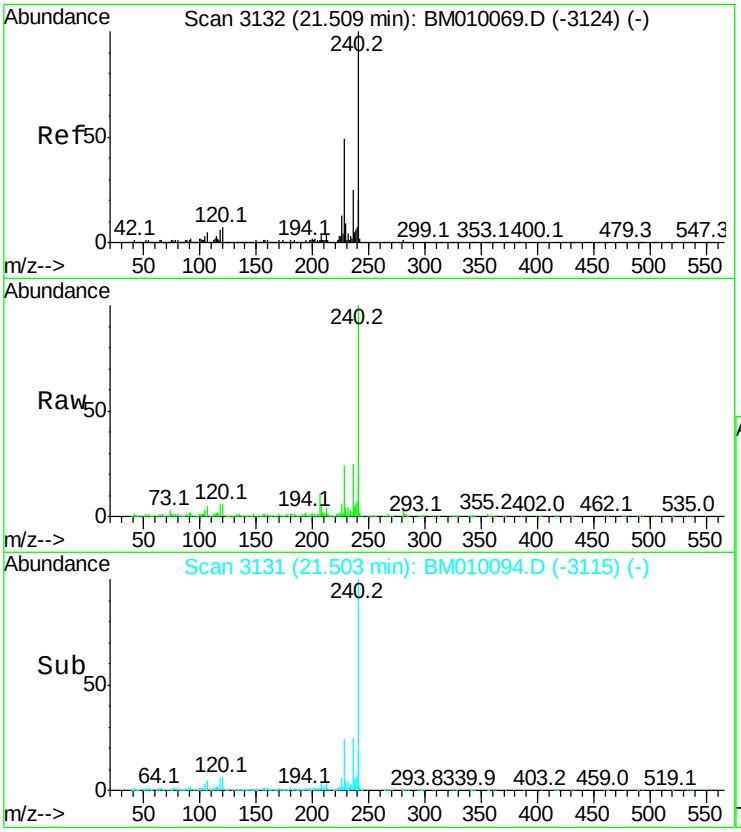


#74
Fluoranthene
Concen: 42.14 ng
RT: 19.39 min Scan# 2772
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:202 Resp: 3988435

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.7
203	17.3	0.0	37.2



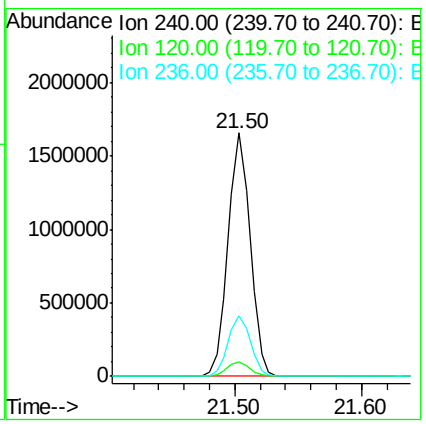


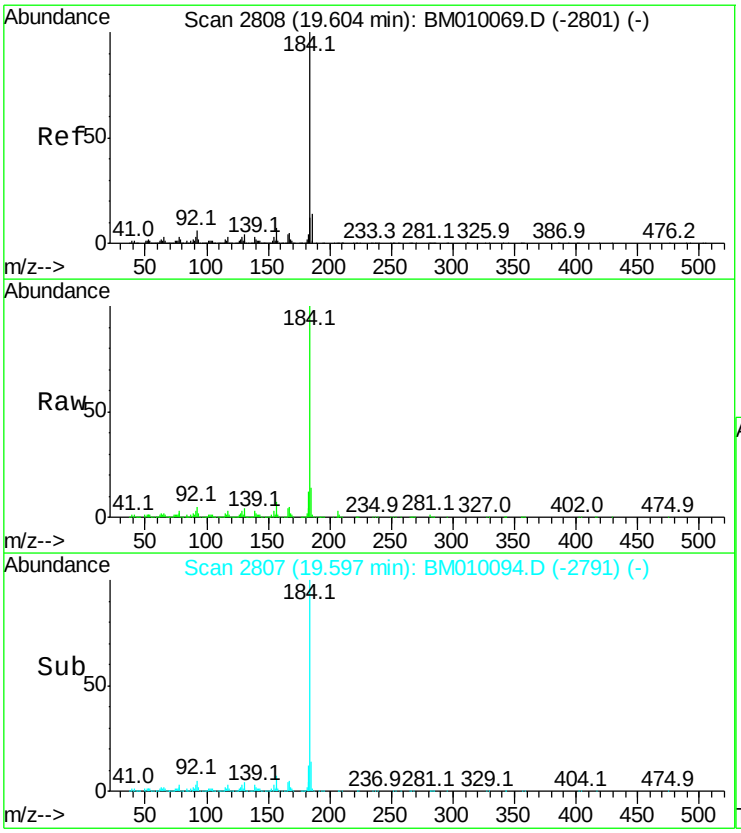
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.50 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1989334

Ion	Ratio	Lower	Upper
240	100		
120	5.9	8.2	12.2#
236	24.8	20.0	30.0

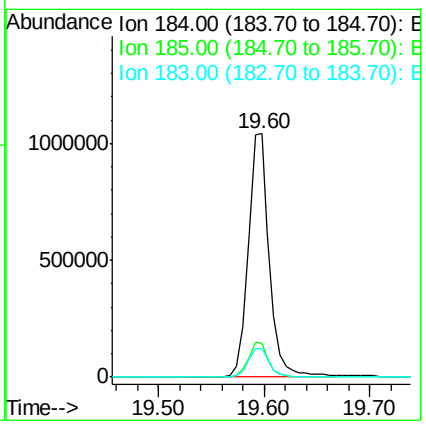


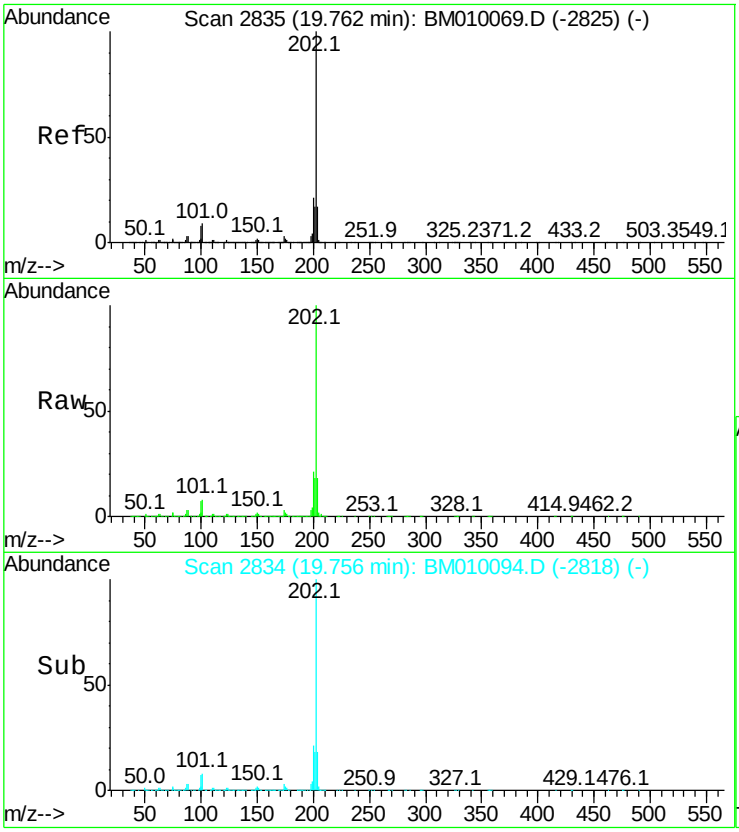


#76
Benzidine
Concen: 39.40 ng
RT: 19.60 min Scan# 2807
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:184 Resp: 1445638

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	11.7	8.9	13.3



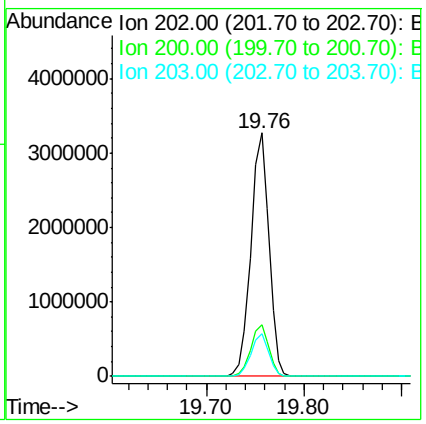


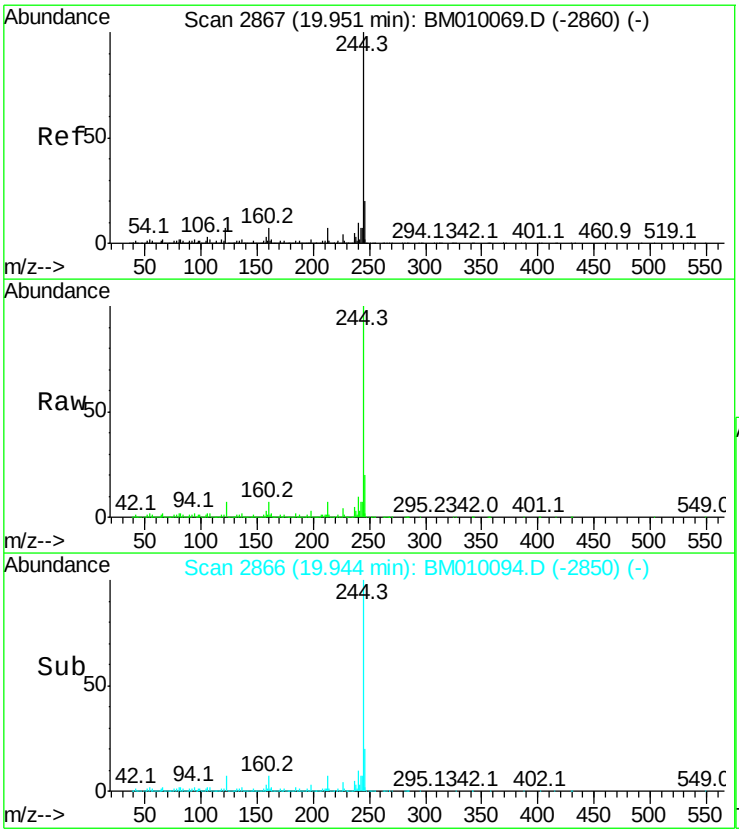
#77
Pyrene
Concen: 39.49 ng
RT: 19.76 min Scan# 2834
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 4212128

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.6	14.1	21.1

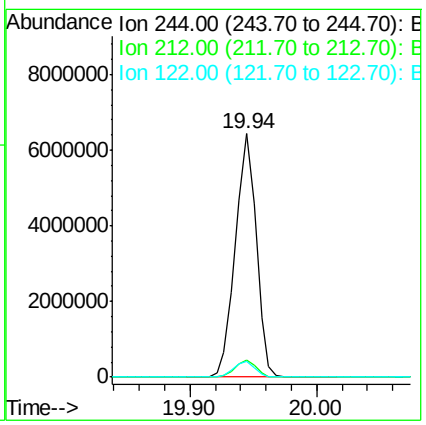


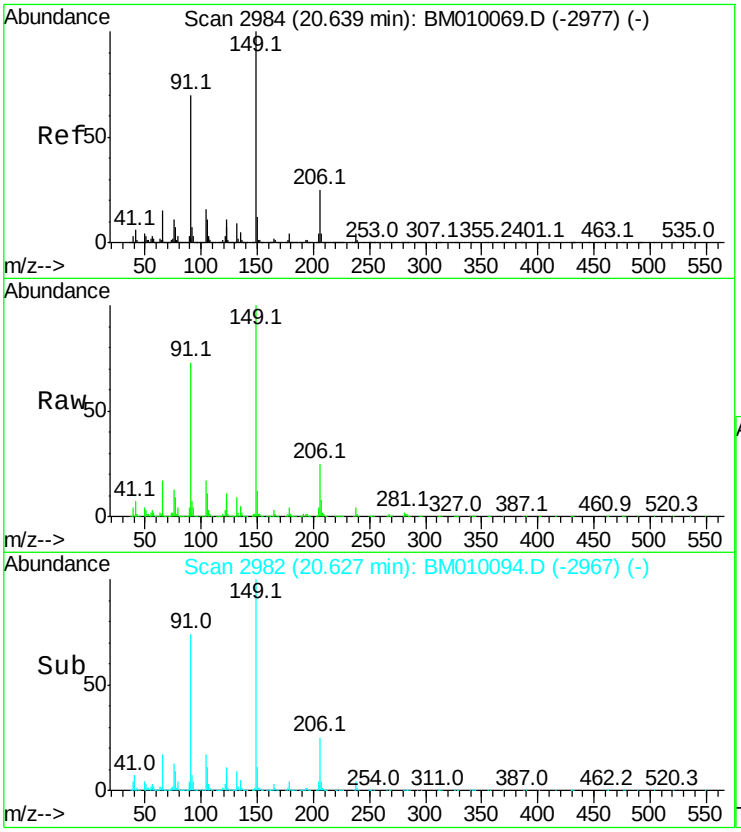


#78
Terphenyl-d14
Concen: 83.31 ng
RT: 19.94 min Scan# 2866
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:244 Resp: 7289135

Ion	Ratio	Lower	Upper
244	100		
212	6.9	4.9	7.3
122	6.6	6.2	9.4



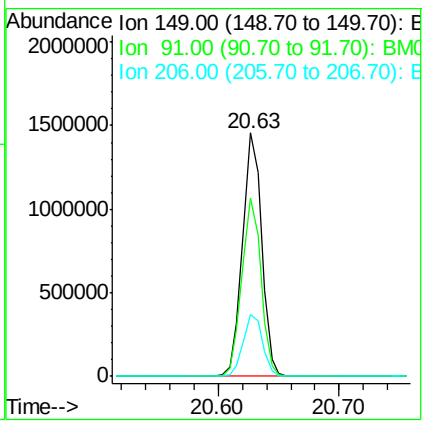


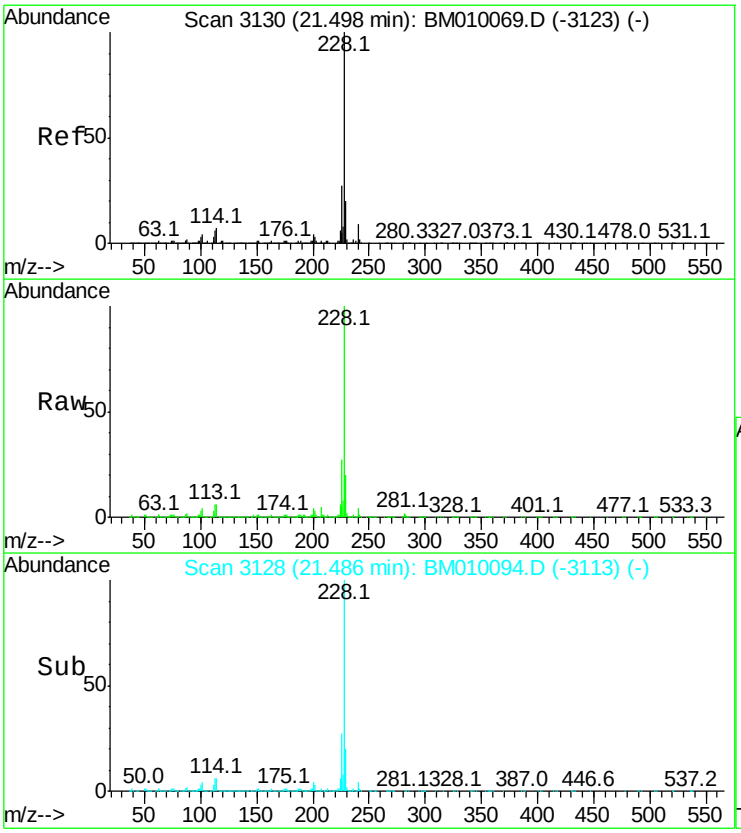
#79
Butylbenzylphthalate
Concen: 41.33 ng
RT: 20.63 min Scan# 2982
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1631731

Ion	Ratio	Lower	Upper
149	100		
91	73.5	50.1	75.1
206	25.3	16.2	24.2#

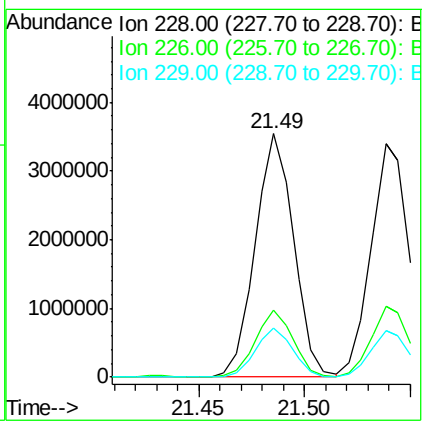


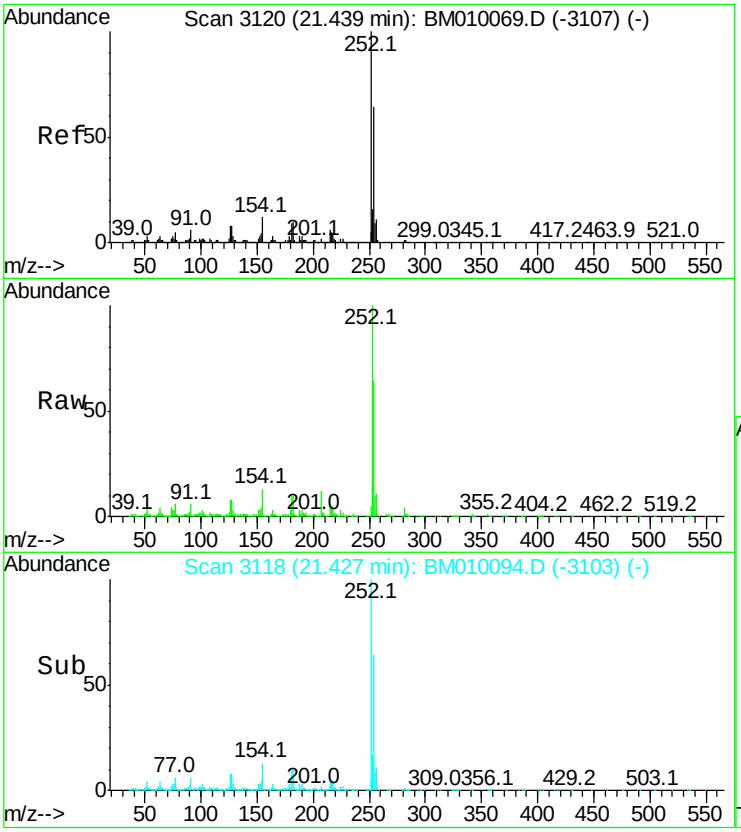


#80
Benzo(a)anthracene
Concen: 40.95 ng
RT: 21.49 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:228 Resp: 4490011

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	20.0	16.0	24.0



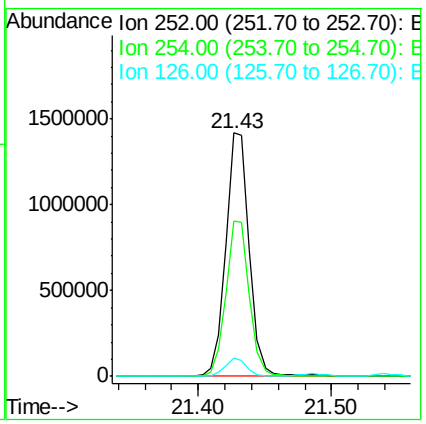


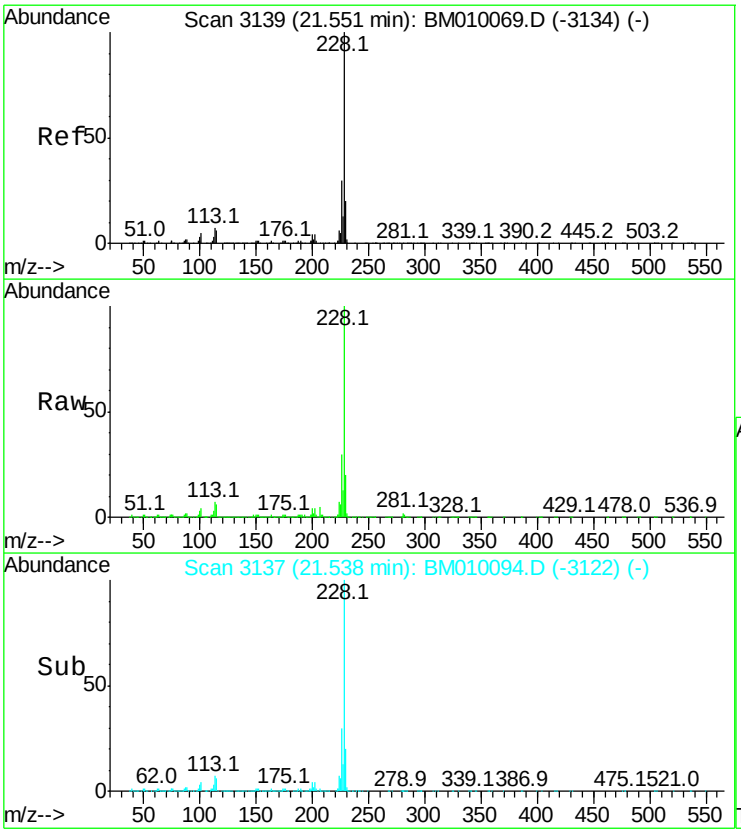
#81
3,3'-Dichlorobenzidine
Concen: 39.53 ng
RT: 21.43 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1743205

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.9	77.9
126	7.6	9.8	14.8#

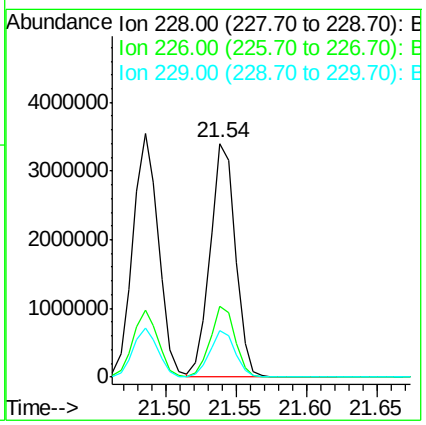


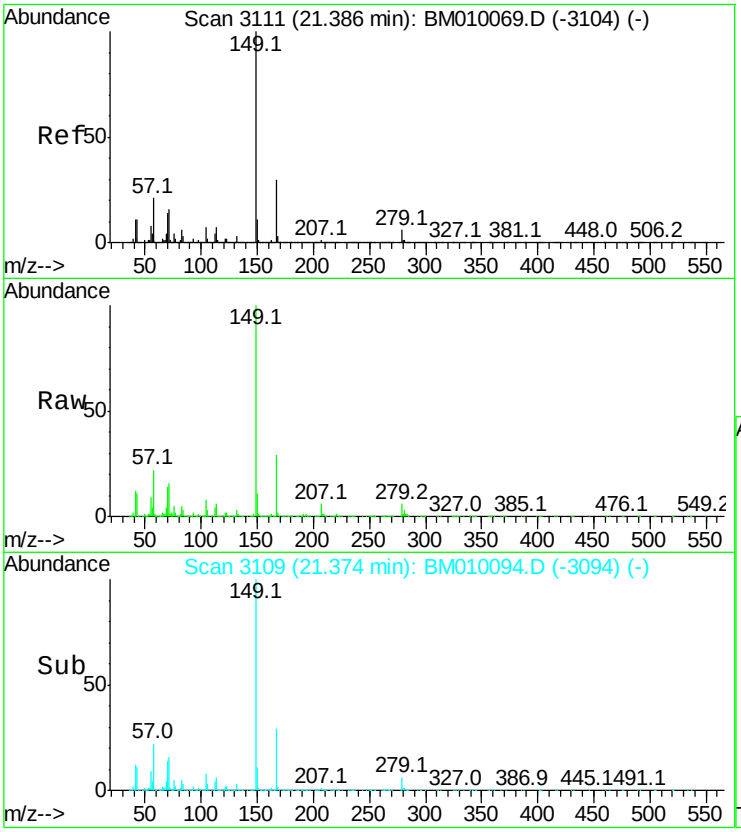


#82
Chrysene
Concen: 40.58 ng
RT: 21.54 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:228 Resp: 4219182

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.1	36.1
229	20.0	15.5	23.3



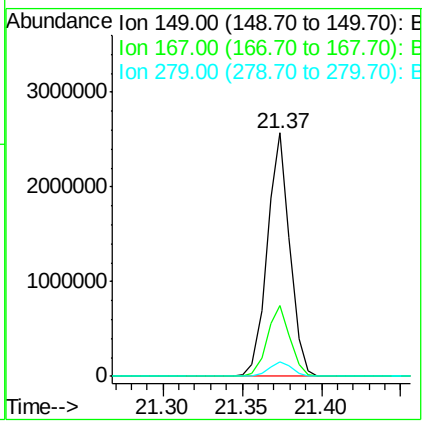


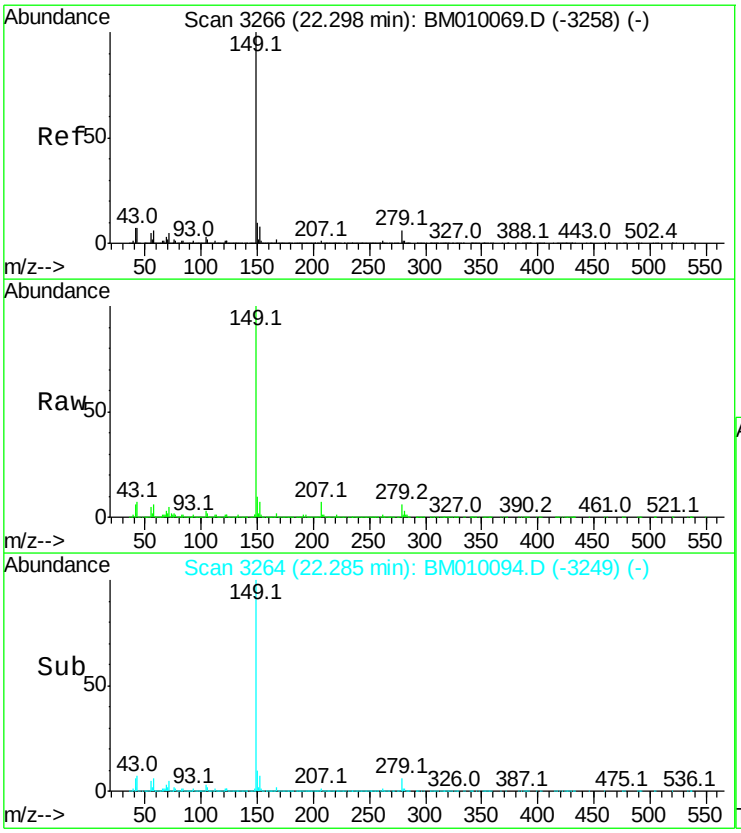
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.89 ng
RT: 21.37 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2532362

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.4	33.6
279	6.1	3.4	5.0#

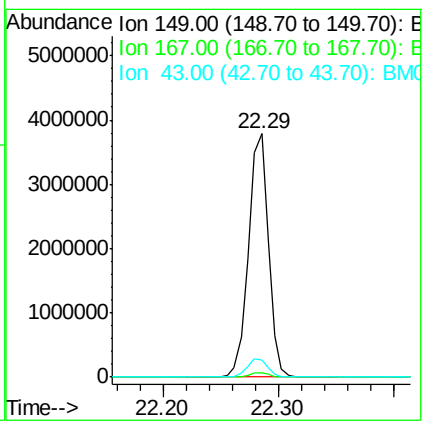


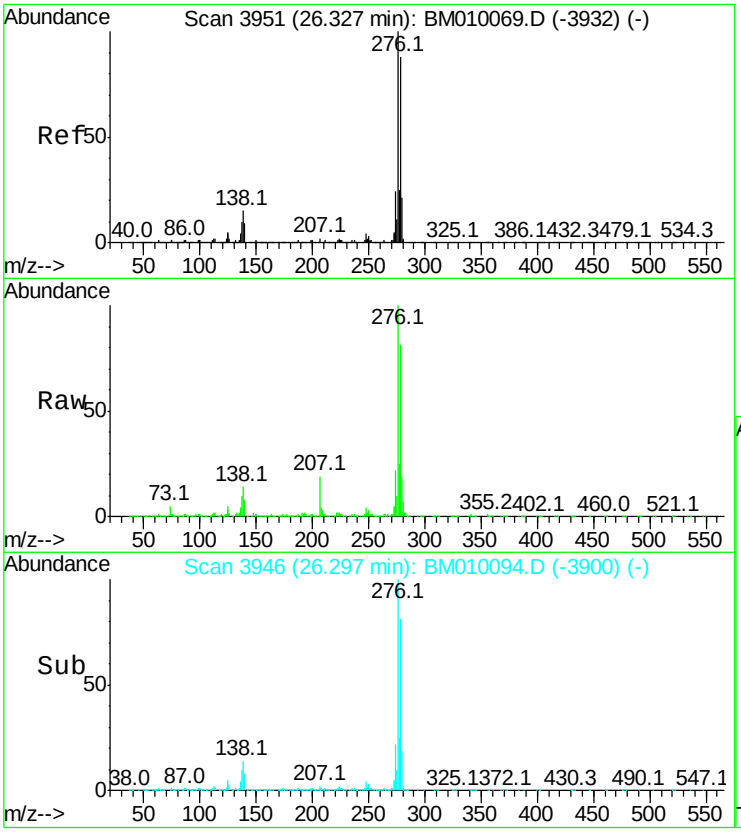


#84
Di-n-octyl phthalate
Concen: 42.71 ng
RT: 22.29 min Scan# 3264
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:149 Resp: 4514213

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	7.7	7.3	10.9



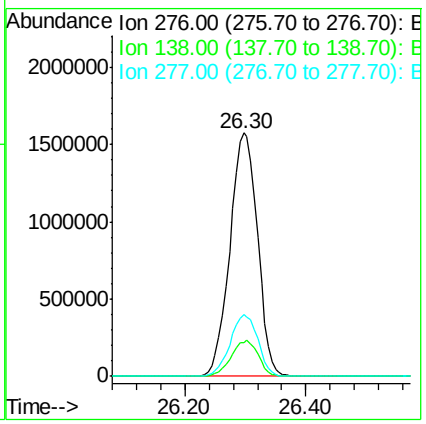


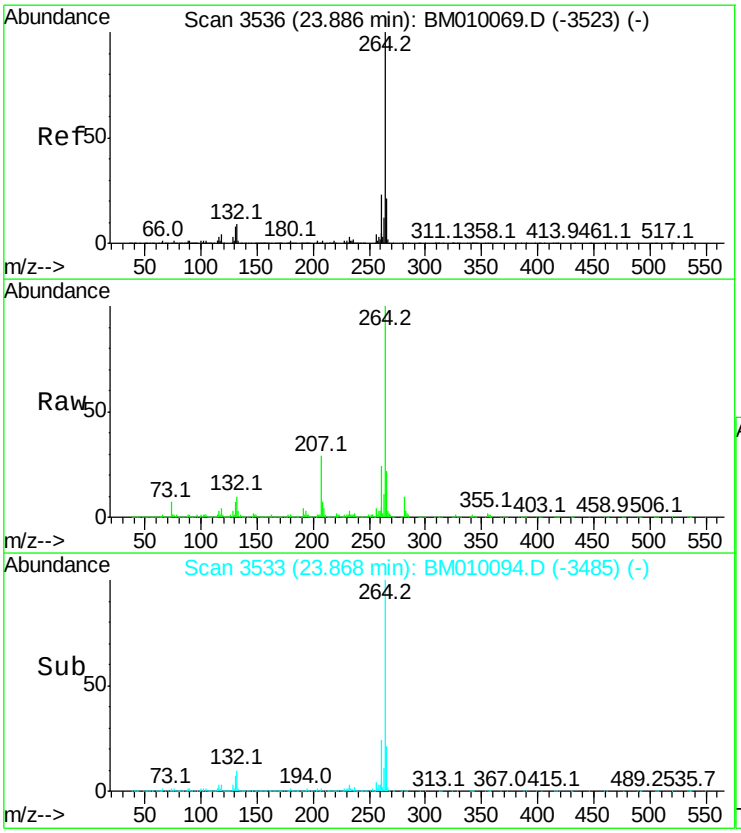
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.82 ng
RT: 26.30 min Scan# 3946
Delta R.T. -0.03 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 5004948

Ion	Ratio	Lower	Upper
276	100		
138	14.4	0.0	0.0#
277	25.5	0.0	0.0#

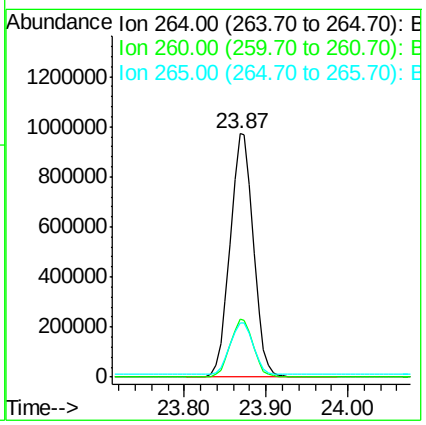


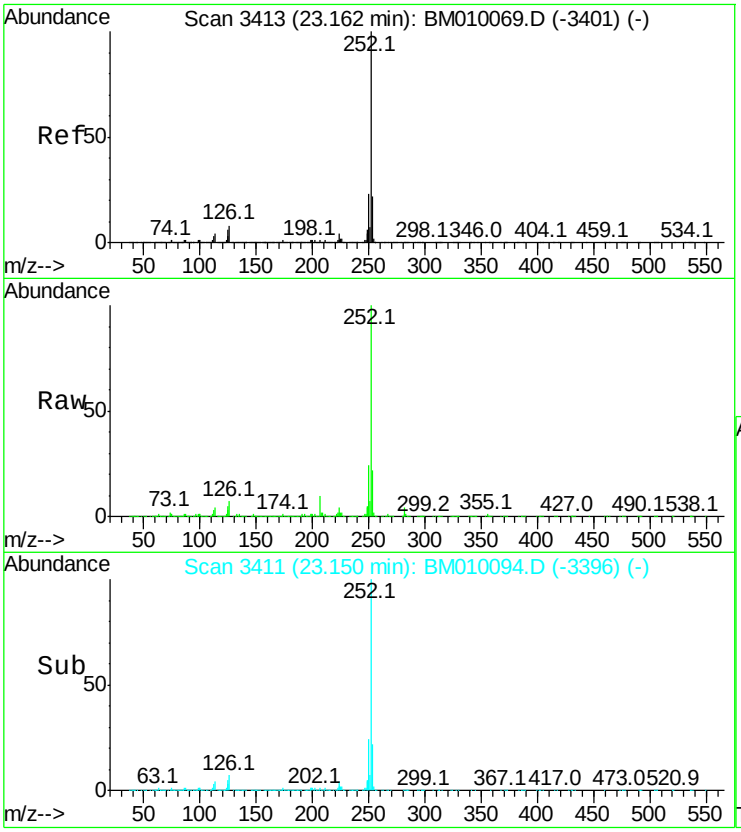


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.87 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:264 Resp: 1935262

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	22.1	17.3	25.9



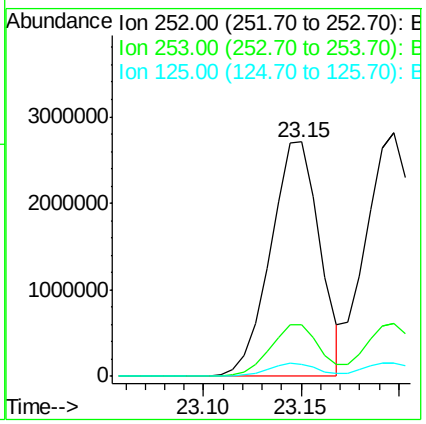


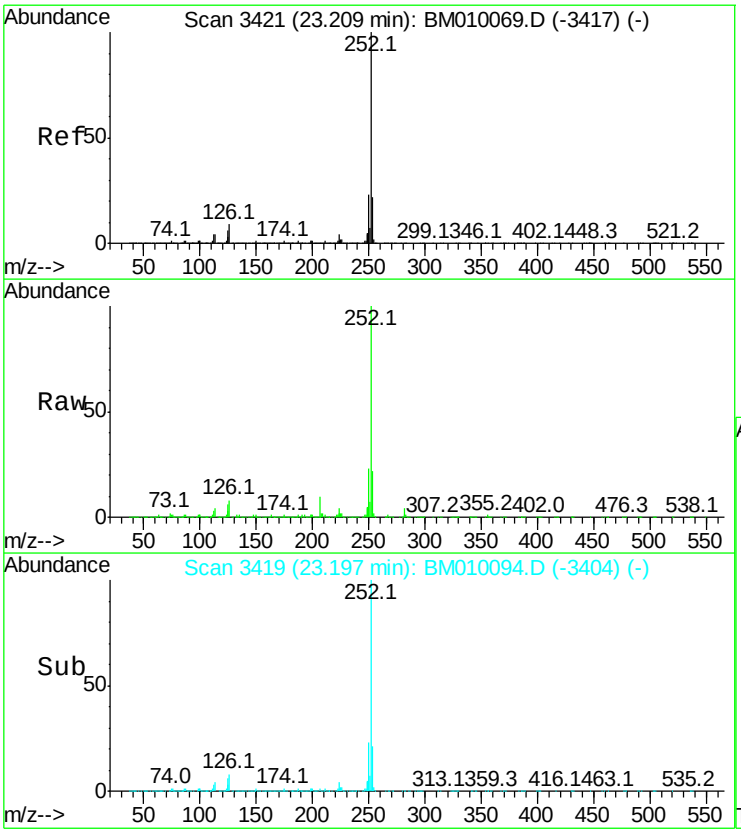
#87
Benzo(b)fluoranthene
Concen: 41.84 ng
RT: 23.15 min Scan# 3411
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4739152

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	5.2	9.9	14.9#

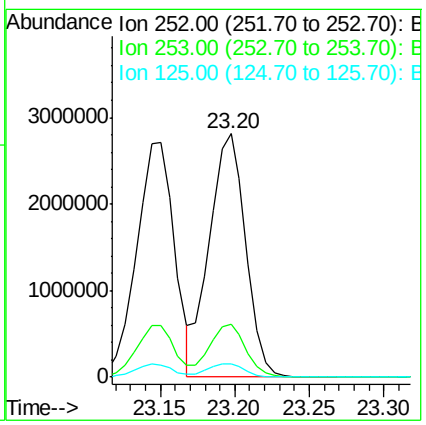


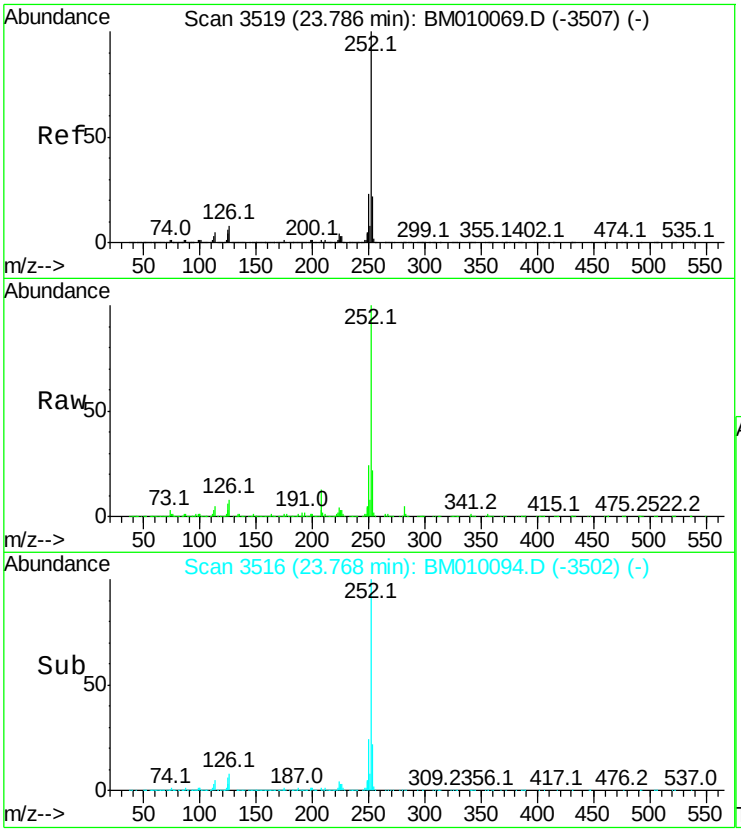


#88
Benzo(k)fluoranthene
Concen: 42.91 ng
RT: 23.20 min Scan# 3419
Delta R.T. -0.01 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:252 Resp: 4761149

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	5.6	8.1	12.1#



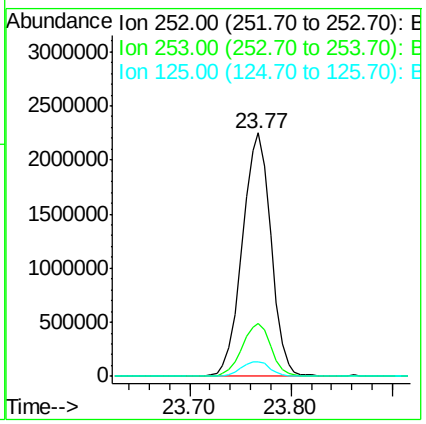


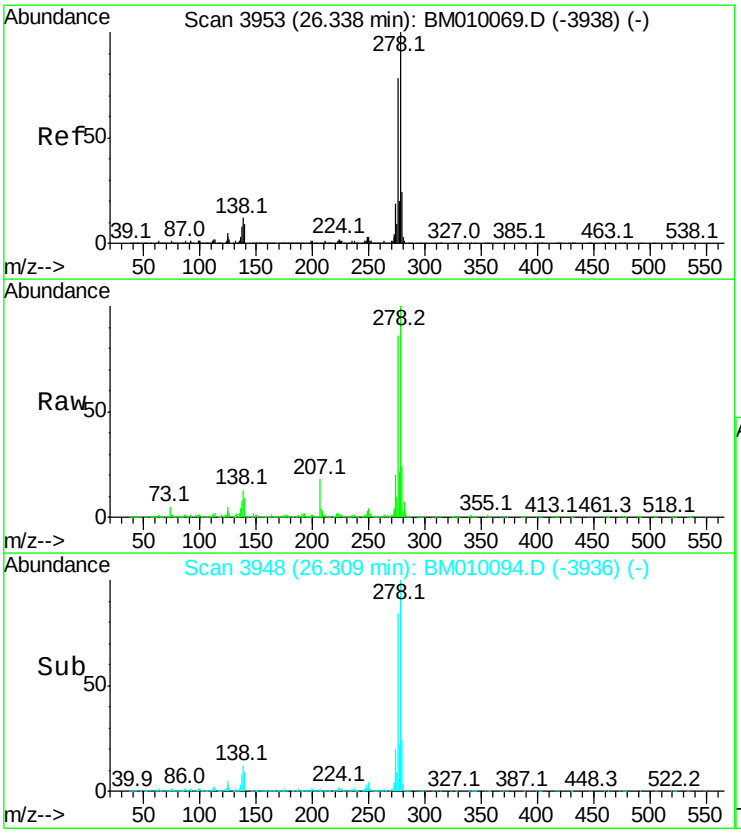
#89
Benzo(a)pyrene
Concen: 40.65 ng
RT: 23.77 min Scan# 3516
Delta R.T. -0.02 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4386846

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

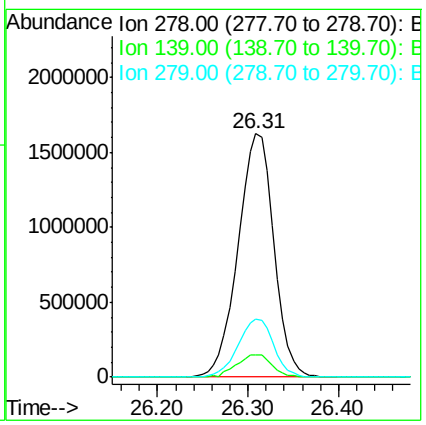


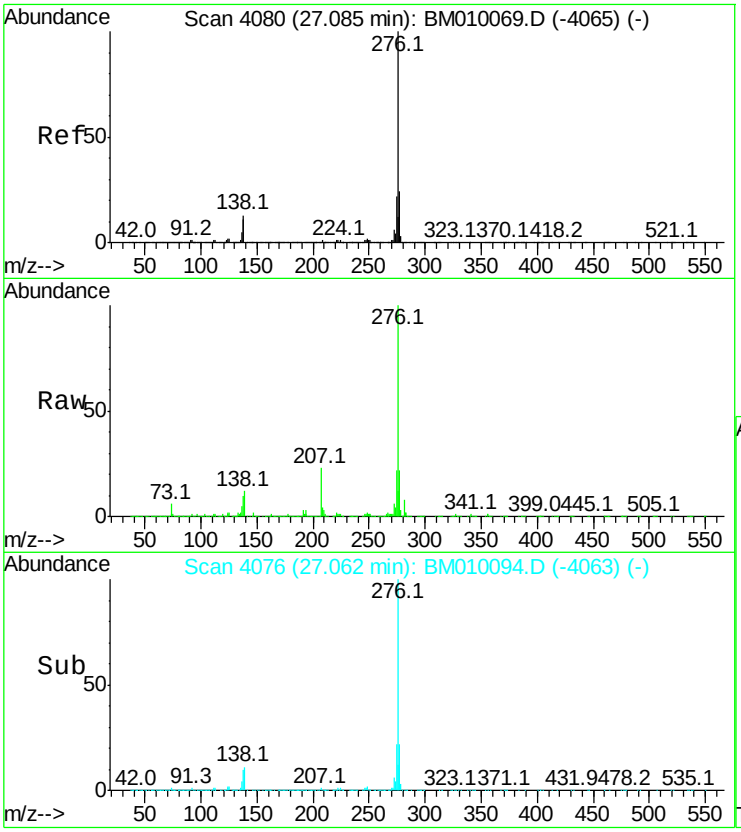


#90
Dibenzo(a,h)anthracene
Concen: 36.83 ng
RT: 26.31 min Scan# 3948
Delta R.T. -0.03 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Tgt Ion:278 Resp: 4444894

Ion	Ratio	Lower	Upper
278	100		
139	9.3	13.4	20.0#
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.51 ng
RT: 27.06 min Scan# 4076
Delta R.T. -0.02 min
Lab File: BM010094.D
Acq: 22 May 2017 10:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4199414

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.5	27.7
138	11.5	19.0	28.6#