Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\
Data File : BM010172.D
Acq On : 24 May 2017 10:01
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 25 05:22:40 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	140188	20.00	ng		-0.02
21) Naphthalene-d8	10.76	136	484009	20.00	ng		-0.02
38) Acenaphthene-d10	14.59	164	325341	20.00	ng		-0.02
63) Phenanthrene-d10	17.33	188	810906	20.00	ng		-0.02
75) Chrysene-d12	21.49	240	1233576	20.00	ng		-0.02
86) Perylene-d12	23.86	264	1351503	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	589790	75.97	ng		-0.02
7) Phenol-d6	7.14	99	767846	76.87	ng		-0.03
23) Nitrobenzene-d5	9.14	82	836817	93.28	ng		-0.03
41) 2,4,6-Tribromophenol	16.07	330	424596	85.93	ng		-0.02
44) 2-Fluorobiphenyl	13.21	172	2128741	84.12	ng		-0.02
78) Terphenyl-d14	19.93	244	4507855	83.09	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	138192	38.74	ng	#	100
3) Pyridine	3.85	79	385216	40.34	ng		90
4) n-Nitrosodimethylamine	3.76	42	170216	49.29	ng	#	78
6) Aniline	7.30	93	474207	38.31	ng		91
8) 2-Chlorophenol	7.53	128	317459	37.59	ng		95
9) Benzaldehyde	7.12	77	245752	39.52	ng		88
10) Phenol	7.17	94	405860	38.55	ng		92
11) bis(2-Chloroethyl)ether	7.39	93	297748	37.94	ng		97
12) 1,3-Dichlorobenzene	7.83	146	415803	38.74	ng	#	91
13) 1,4-Dichlorobenzene	7.99	146	422391	38.31	ng		94
14) 1,2-Dichlorobenzene	8.30	146	409091	38.65	ng		96
15) Benzyl Alcohol	8.22	79	309936	41.01	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	8.46	45	253856	32.90	ng		77
17) 2-Methylphenol	8.41	107	281950	37.64	ng	#	84
18) Hexachloroethane	9.03	117	142995	40.01	ng	#	70
19) n-Nitroso-di-n-propylamine	8.76	70	286802	40.68	ng		93
20) 3+4-Methylphenols	8.75	107	387910	38.35	ng		87
22) Acetophenone	8.79	105	518337	41.78	ng	#	98
24) Nitrobenzene	9.19	77	426357	46.13	ng		97
25) Isophorone	9.69	82	672146	43.36	ng	#	93
26) 2-Nitrophenol	9.89	139	170186	43.69	ng	#	65
27) 2,4-Dimethylphenol	9.94	122	284573	40.46	ng	#	80
28) bis(2-Chloroethoxy)methane	10.17	93	397613	40.42	ng		98
29) 2,4-Dichlorophenol	10.41	162	357947	44.20	ng		98
30) 1,2,4-Trichlorobenzene	10.61	180	442743	42.25	ng		99
31) Naphthalene	10.81	128	1017336	39.29	ng		99
32) Benzoic acid	10.07	122	197254	41.15	ng	#	80
33) 4-Chloroaniline	10.95	127	403296	40.43	ng	#	83
34) Hexachlorobutadiene	11.06	225	320035	45.79	ng		97
35) Caprolactam	11.76	113	94733	40.77	ng	#	75
36) 4-Chloro-3-methylphenol	12.06	107	369898	42.17	ng		86
37) 2-Methylnaphthalene	12.41	142	765635	41.07	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.76	216	536270	42.86	ng	#	100
40) Hexachlorocyclopentadiene	12.73	237	312171	43.22	ng		99

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\
Data File : BM010172.D
Acq On : 24 May 2017 10:01
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 25 05:22:40 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	329650	44.74	ng		98
43) 2,4,5-Trichlorophenol	13.10	196	362686	44.54	ng	#	93
45) 1,1'-Biphenyl	13.42	154	1099449	41.09	ng		100
46) 2-Chloronaphthalene	13.47	162	886766	40.94	ng		96
47) 2-Nitroaniline	13.70	65	254868	45.76	ng	#	80
48) Acenaphthylene	14.32	152	1306962	40.80	ng		99
49) Dimethylphthalate	14.05	163	1190489	41.02	ng	#	98
50) 2,6-Dinitrotoluene	14.19	165	231510	42.01	ng		86
51) Acenaphthene	14.65	154	808451	40.60	ng		98
52) 3-Nitroaniline	14.53	138	202383	39.51	ng	#	66
53) 2,4-Dinitrophenol	14.72	184	137695	40.97	ng	#	85
54) Dibenzofuran	14.99	168	1279161	40.85	ng		97
55) 4-Nitrophenol	14.84	139	159160	38.61	ng	#	23
56) 2,4-Dinitrotoluene	14.96	165	326431	41.87	ng	#	86
57) Fluorene	15.63	166	1133152	41.62	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.21	232	310283	44.74	ng	#	100
59) Diethylphthalate	15.40	149	1143184	41.66	ng		97
60) 4-Chlorophenyl-phenylether	15.62	204	652320	42.67	ng		96
61) 4-Nitroaniline	15.70	138	204263	39.29	ng	#	26
62) Azobenzene	15.92	77	960655	47.62	ng		89
64) 4,6-Dinitro-2-methylphenol	15.72	198	210050	42.40	ng		78
65) n-Nitrosodiphenylamine	15.84	169	994170	40.91	ng		99
66) 4-Bromophenyl-phenylether	16.52	248	436166	42.02	ng		95
67) Hexachlorobenzene	16.61	284	496194	39.34	ng		93
68) Atrazine	16.79	200	391691	42.51	ng		97
69) Pentachlorophenol	16.97	266	301034	43.46	ng		100
70) Phenanthrene	17.37	178	1847643	40.72	ng		100
71) Anthracene	17.46	178	1893318	42.05	ng		99
72) Carbazole	17.75	167	1626157	40.79	ng		98
73) Di-n-butylphthalate	18.27	149	1918776	40.60	ng	#	98
74) Fluoranthene	19.38	202	2465936	41.86	ng		97
76) Benzidine	19.59	184	1323516	58.17	ng		99
77) Pyrene	19.74	202	2593820	39.22	ng		100
79) Butylbenzylphthalate	20.62	149	947877	38.72	ng	#	85
80) Benzo(a)anthracene	21.47	228	2764887	40.67	ng		100
81) 3,3'-Dichlorobenzidine	21.42	252	1131531	41.38	ng	#	97
82) Chrysene	21.53	228	2622461	40.67	ng		100
83) Bis(2-ethylhexyl)phthalate	21.36	149	1430304	39.07	ng	#	99
84) Di-n-octyl phthalate	22.26	149	2628619	40.10	ng	#	98
85) Indeno(1,2,3-cd)pyrene	26.27	276	4093012	43.29	ng	#	100
87) Benzo(b)fluoranthene	23.13	252	3280803	41.48	ng	#	93
88) Benzo(k)fluoranthene	23.18	252	3121392	40.28	ng	#	95
89) Benzo(a)pyrene	23.75	252	3091920	41.02	ng	#	96
90) Dibenzo(a,h)anthracene	26.29	278	3578915	42.46	ng	#	91
91) Benzo(g,h,i)perylene	27.03	276	3486949	42.22	ng	#	86

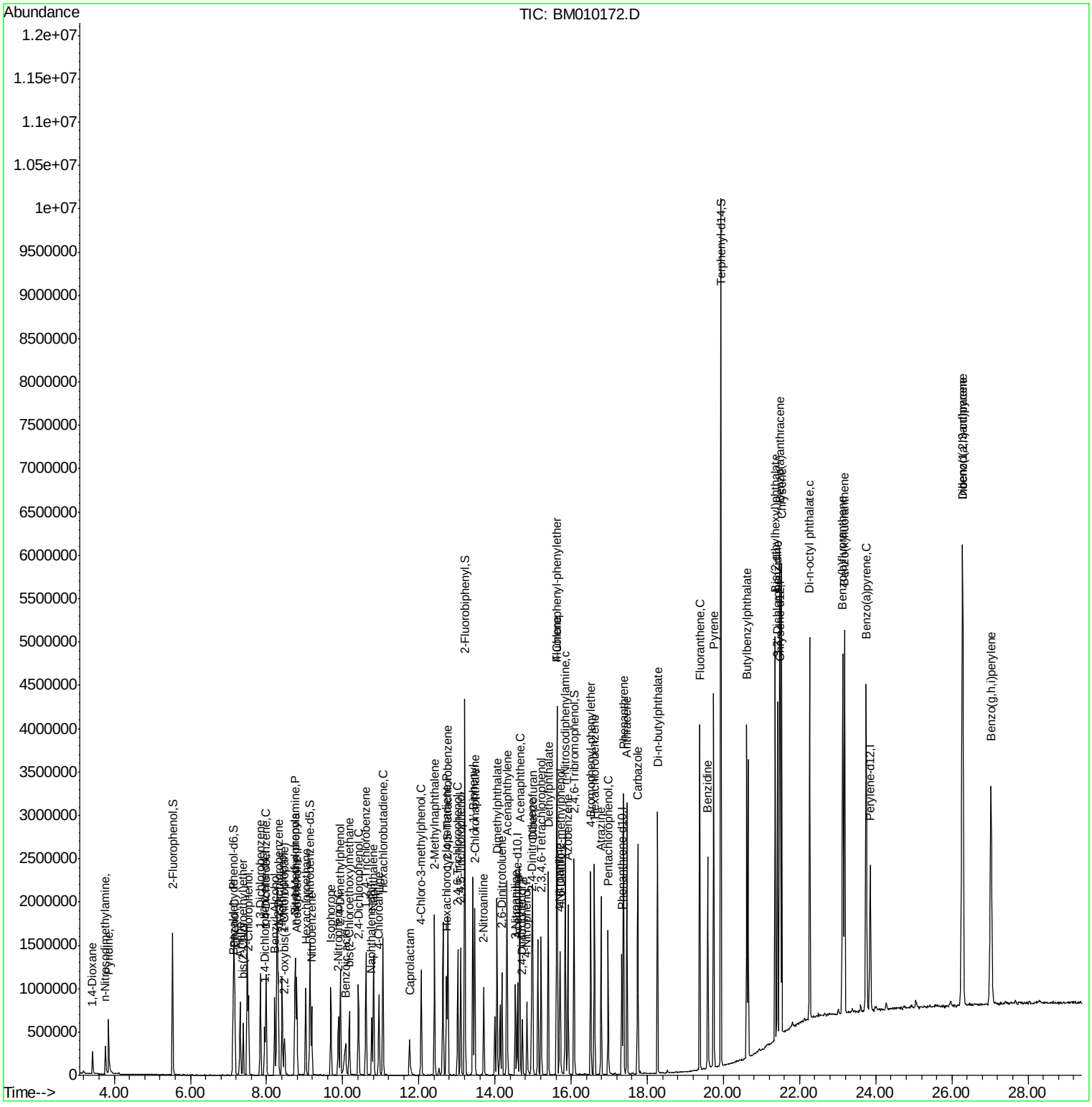
(#) = qualifier out of range (m) = manual integration (+) = signals summed

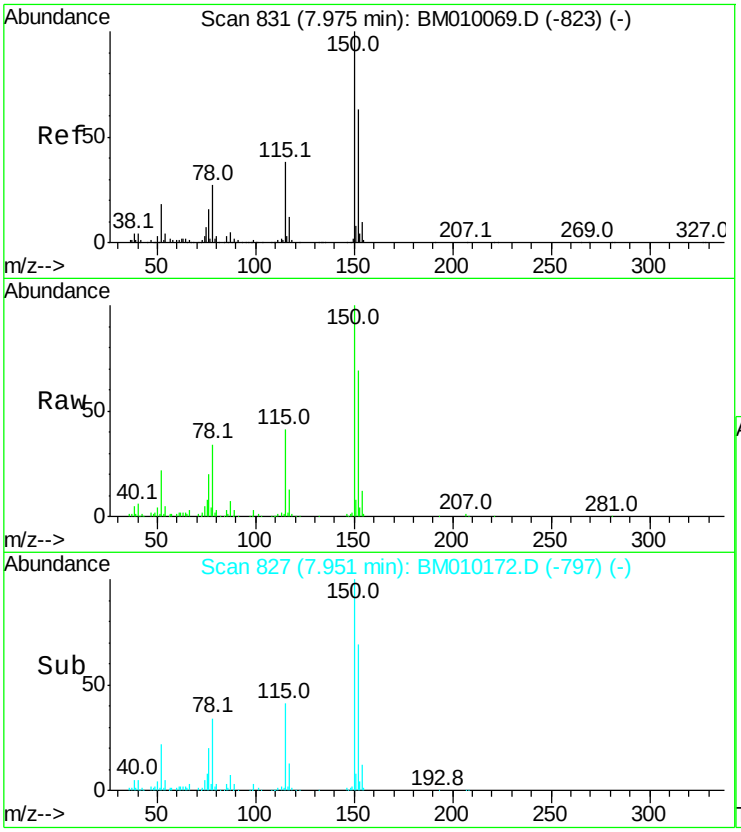
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\
Data File : BM010172.D
Acq On : 24 May 2017 10:01
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 25 05:22:40 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



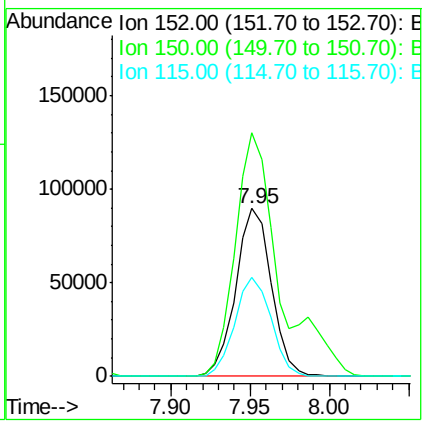


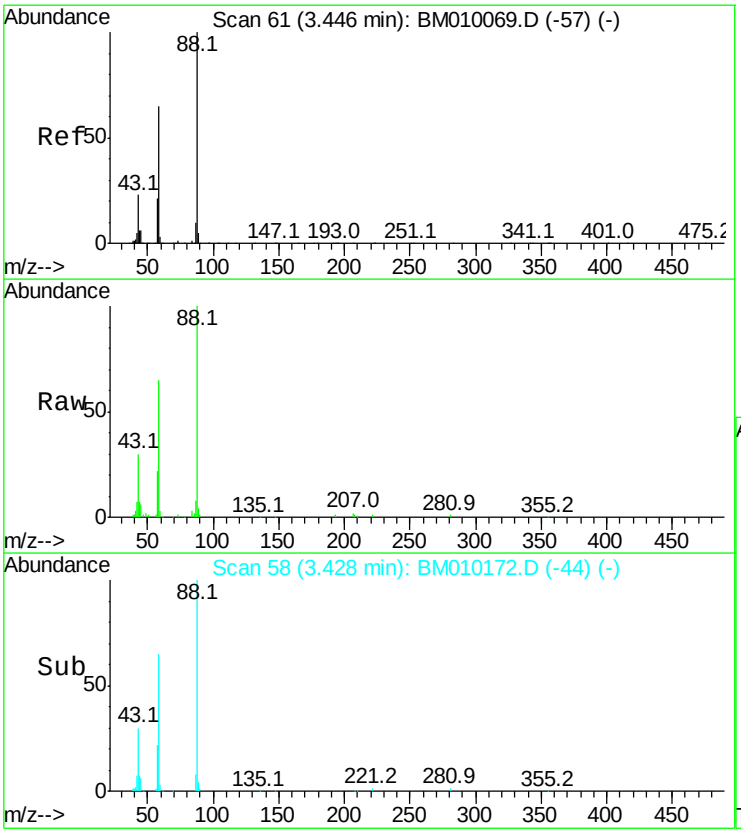
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 140188

Ion	Ratio	Lower	Upper
152	100		
150	145.1	119.5	179.3
115	58.9	43.0	64.4

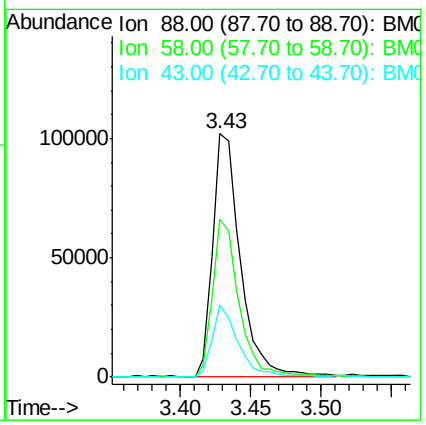


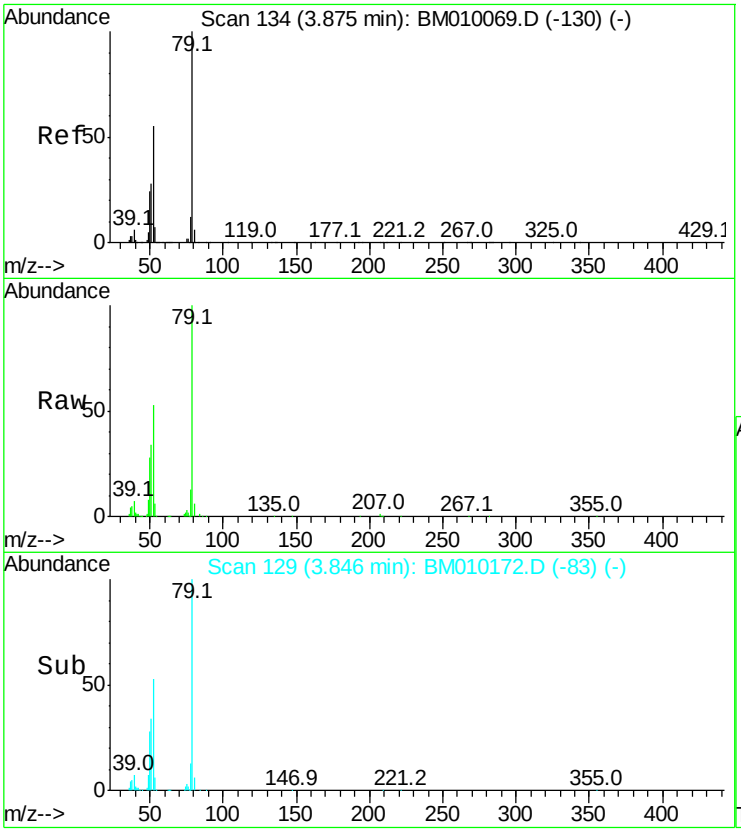


#2
1,4-Dioxane
Concen: 38.74 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion: 88 Resp: 138192

Ion	Ratio	Lower	Upper
88	100		
58	62.8	0.0	0.0#
43	28.5	0.0	0.0#



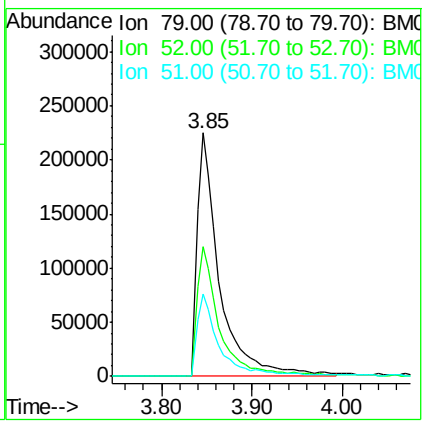


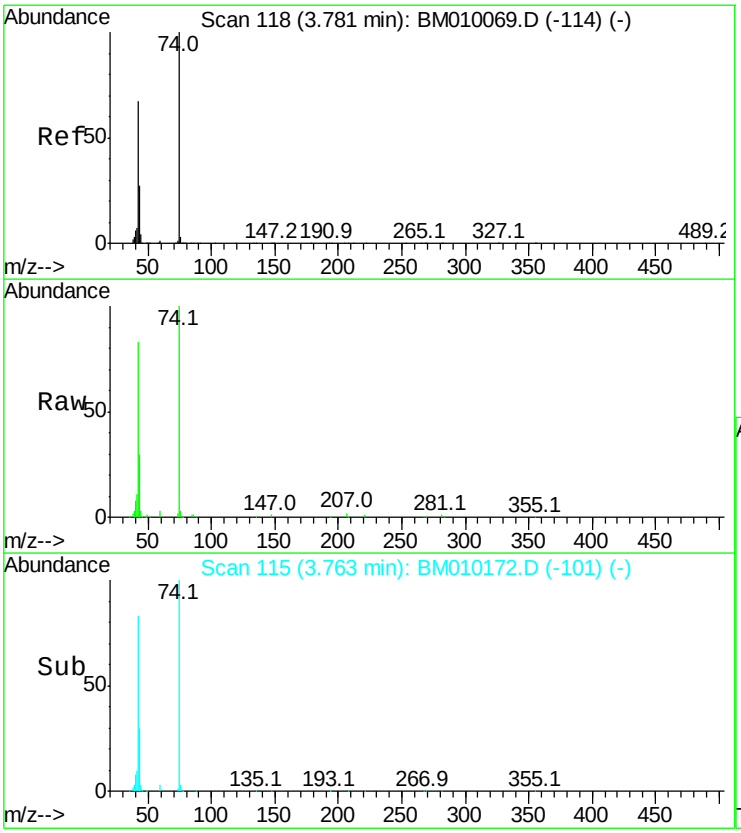
#3
Pyridine
Concen: 40.34 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 385216

Ion	Ratio	Lower	Upper
79	100		
52	53.0	51.1	76.7
51	33.9	26.1	39.1

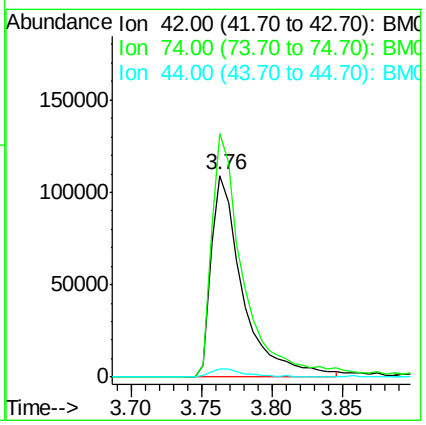


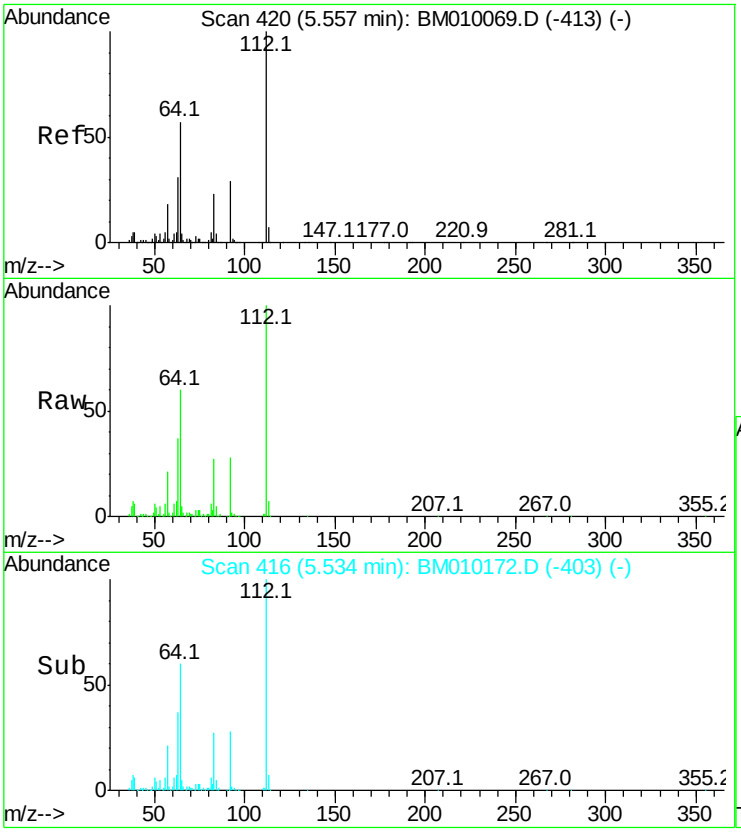


#4
n-Nitrosodimethylamine
Concen: 49.29 ng
RT: 3.76 min Scan# 115
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion: 42 Resp: 170216

Ion	Ratio	Lower	Upper
42	100		
74	120.6	119.3	178.9
44	3.9	5.4	8.2#



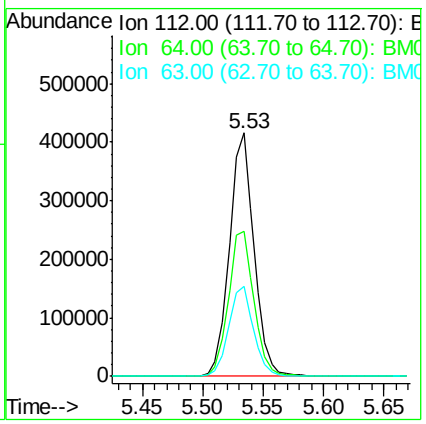


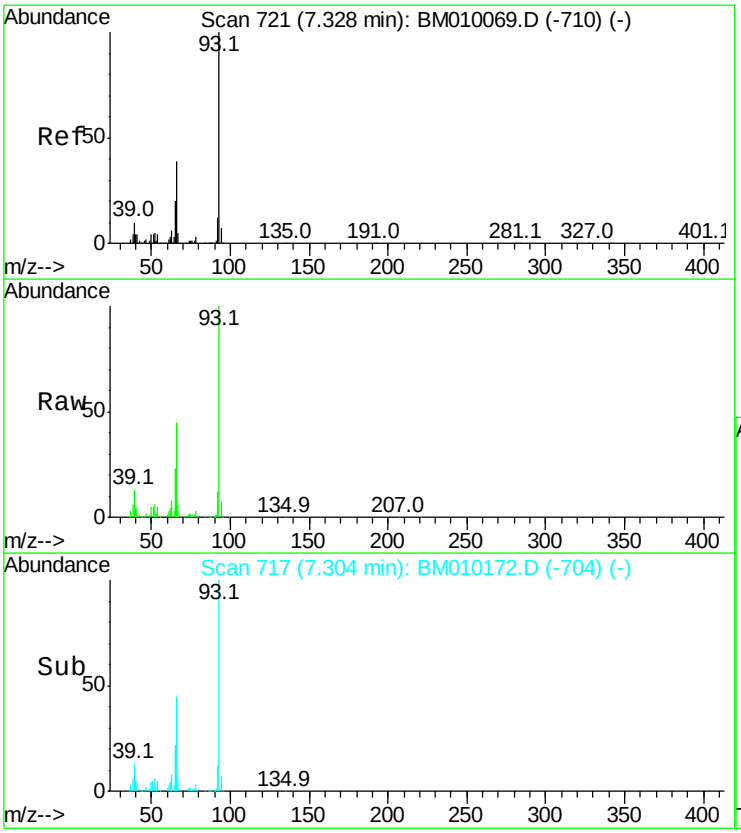
#5
2-Fluorophenol
Concen: 75.97 ng
RT: 5.53 min Scan# 416
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 589790

Ion	Ratio	Lower	Upper
112	100		
64	59.7	38.6	57.8#
63	36.8	19.3	28.9#

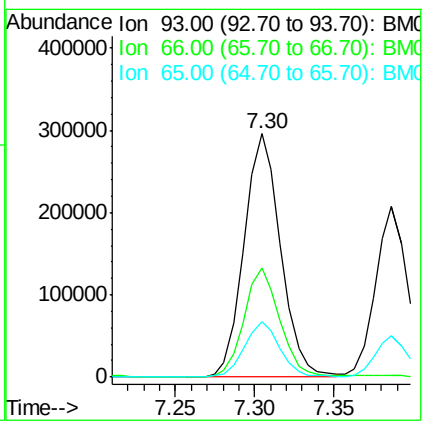


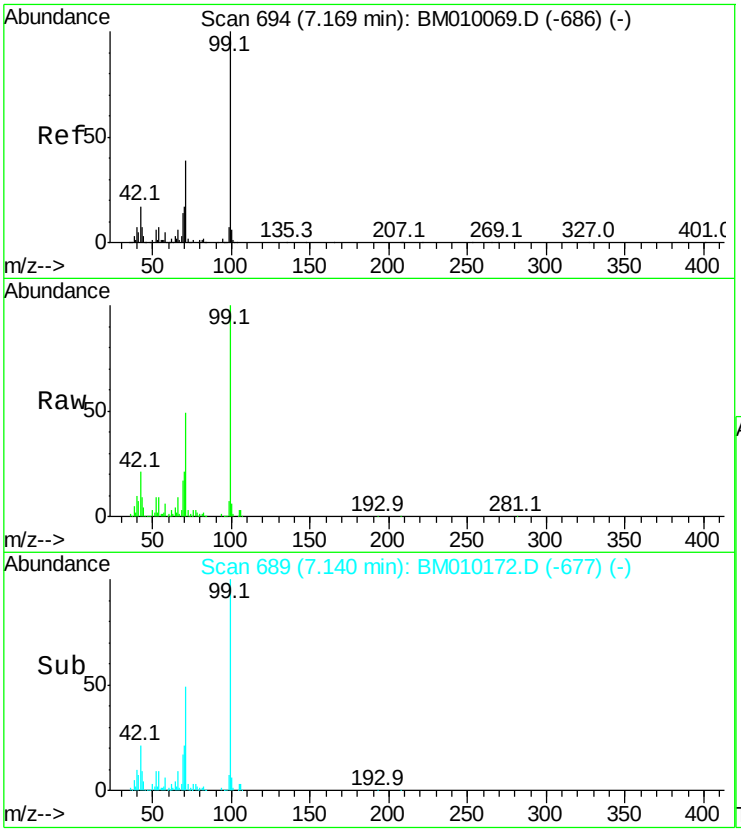


#6
Aniline
Concen: 38.31 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion: 93 Resp: 474207

Ion	Ratio	Lower	Upper
93	100		
66	45.0	30.8	46.2
65	22.6	16.0	24.0



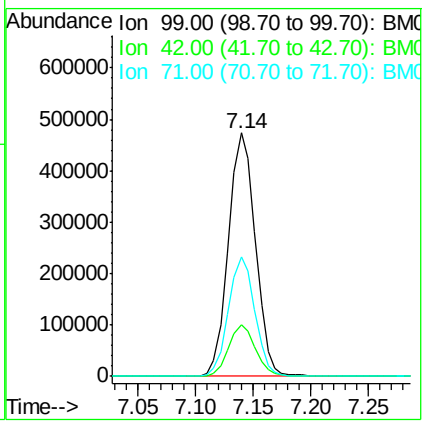


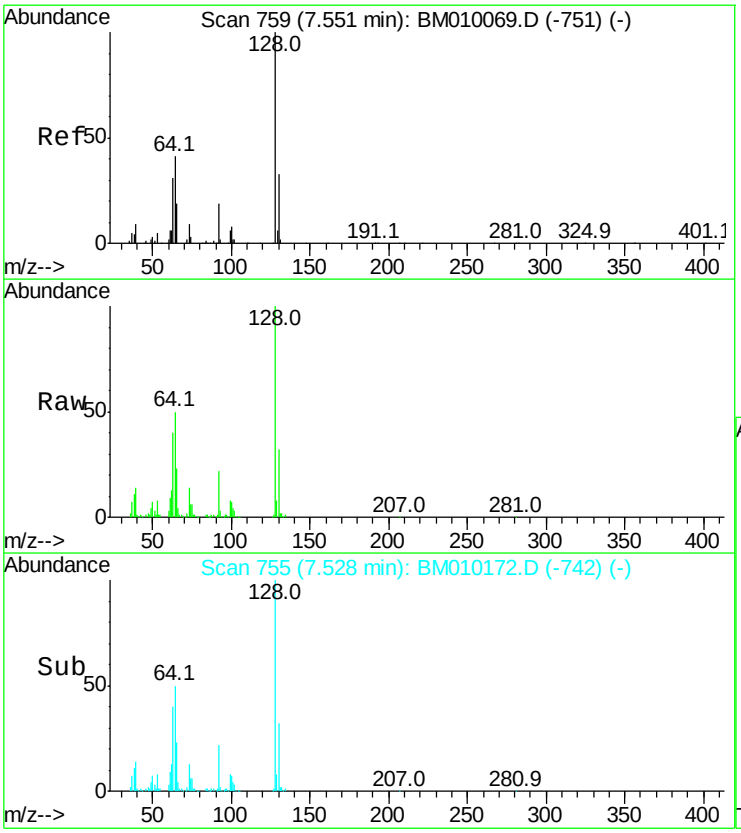
#7
Phenol-d6
Concen: 76.87 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 767846

Ion	Ratio	Lower	Upper
99	100		
42	21.4	11.0	16.4#
71	49.1	23.4	35.2#

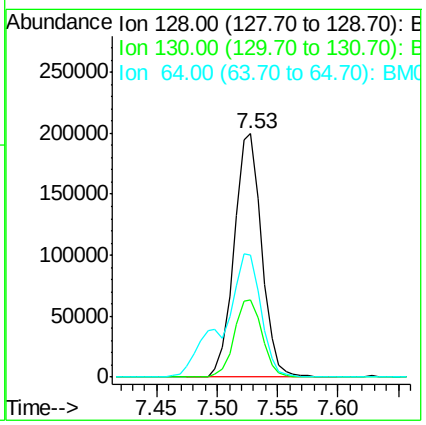


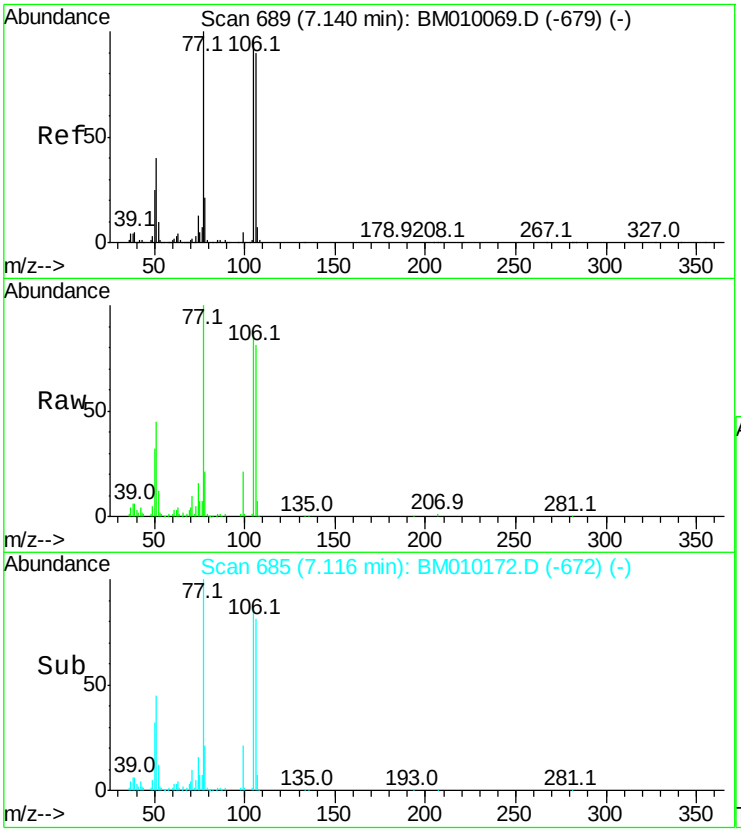


#8
2-Chlorophenol
Concen: 37.59 ng
RT: 7.53 min Scan# 755
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:128 Resp: 317459

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.0	52.0
64	50.1	24.9	64.9

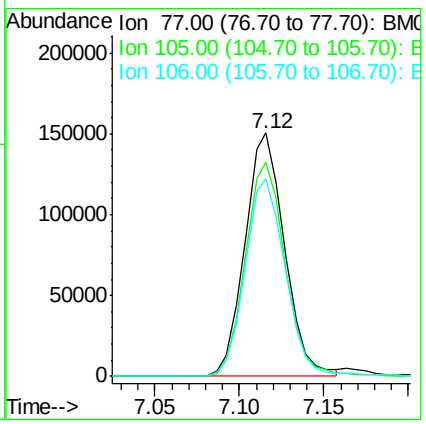




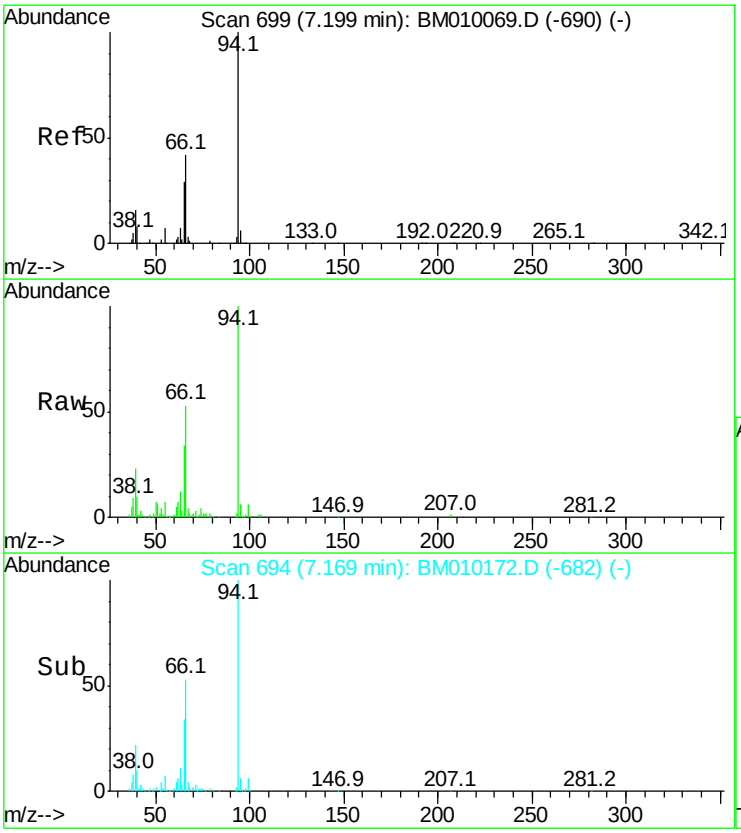
#9
Benzaldehyde
Concen: 39.52 ng
RT: 7.12 min Scan# 685
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion: 77 Resp: 245752

Ion	Ratio	Lower	Upper
77	100		
105	87.7	78.8	118.8
106	81.3	73.7	113.7



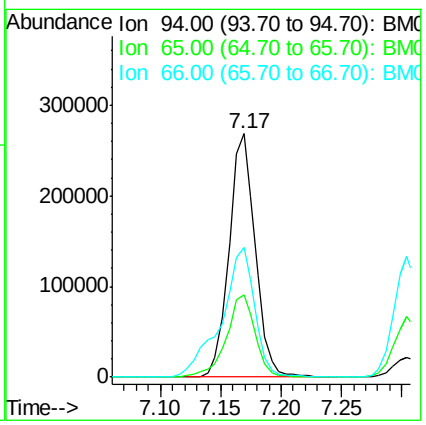
Instrument :
BNA_M
ClientSampleId :

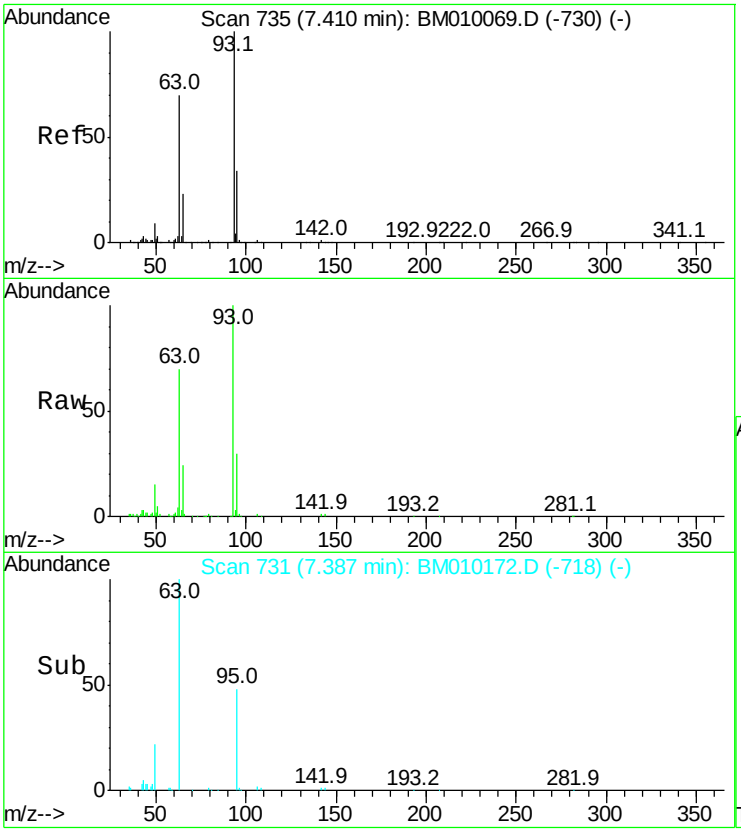


#10
Phenol
Concen: 38.55 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion: 94 Resp: 405860

Ion	Ratio	Lower	Upper
94	100		
65	34.1	18.8	58.8
66	53.4	39.9	79.9



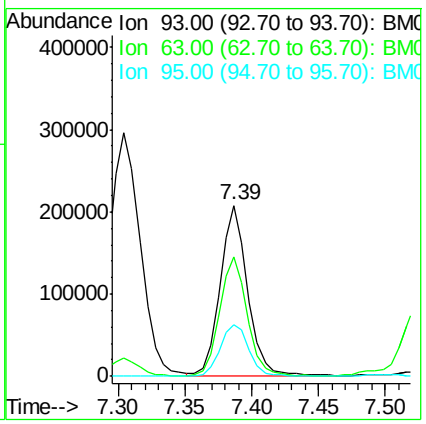


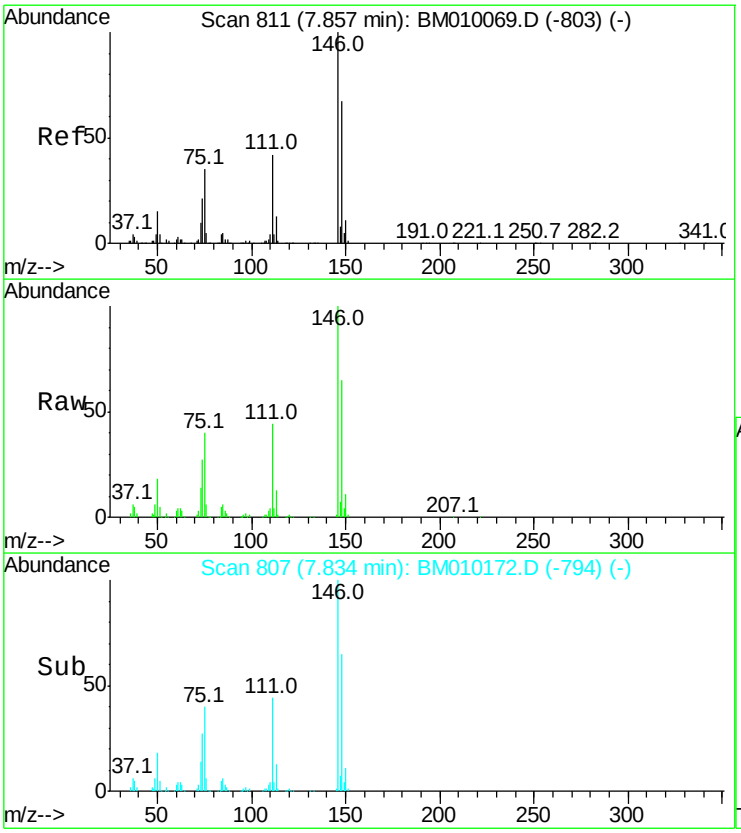
#11
bis(2-Chloroethyl)ether
Concen: 37.94 ng
RT: 7.39 min Scan# 731
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 297748

Ion	Ratio	Lower	Upper
93	100		
63	70.0	49.5	89.5
95	29.9	13.5	53.5

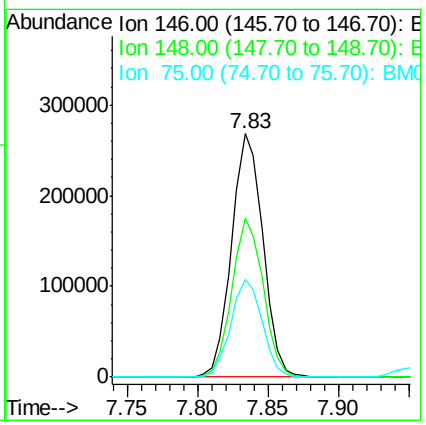


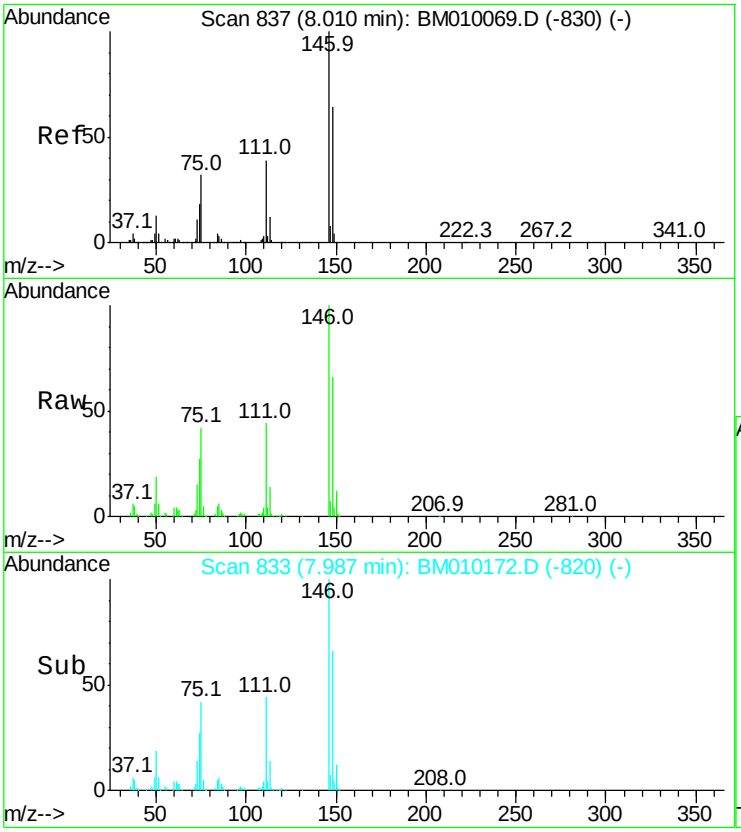


#12
1,3-Dichlorobenzene
Concen: 38.74 ng
RT: 7.83 min Scan# 807
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:146 Resp: 415803

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.9	76.3
75	40.0	21.4	32.2#

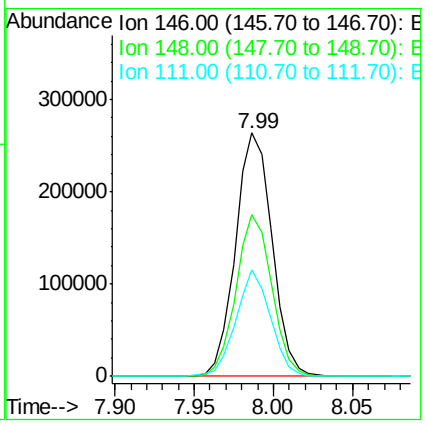




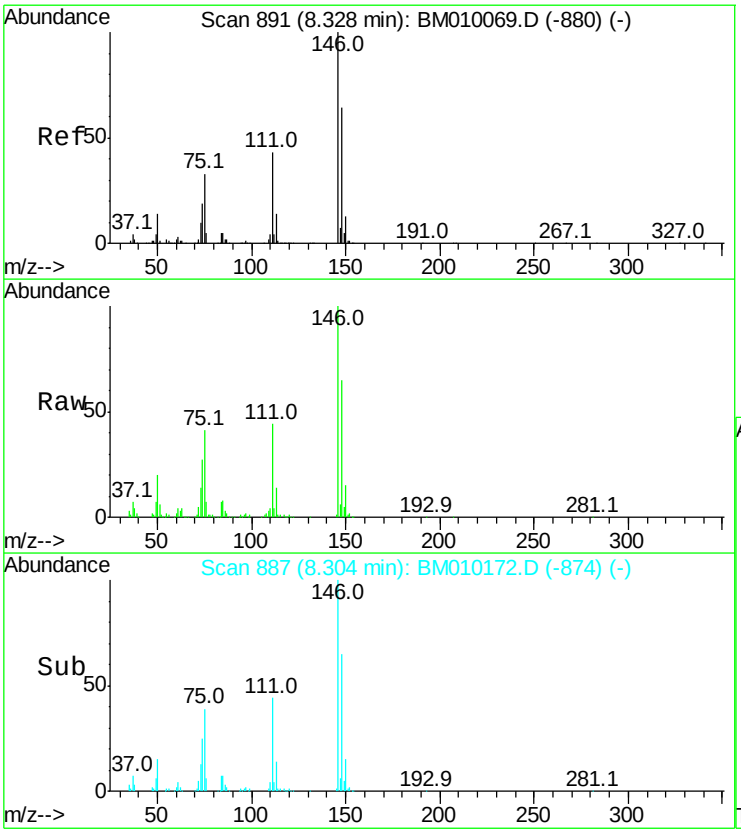
#13
1,4-Dichlorobenzene
Concen: 38.31 ng
RT: 7.99 min Scan# 833
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:146 Resp: 422391

Ion	Ratio	Lower	Upper
146	100		
148	66.4	51.9	77.9
111	43.6	29.2	43.8



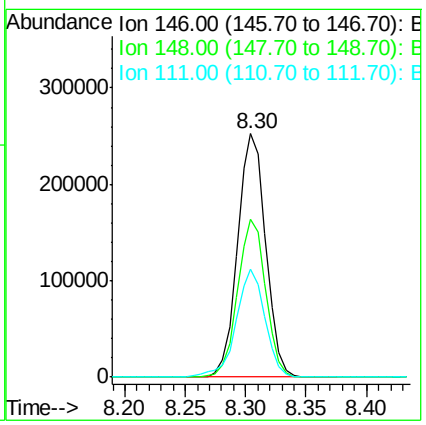
Instrument :
BNA_M
ClientSampleId :

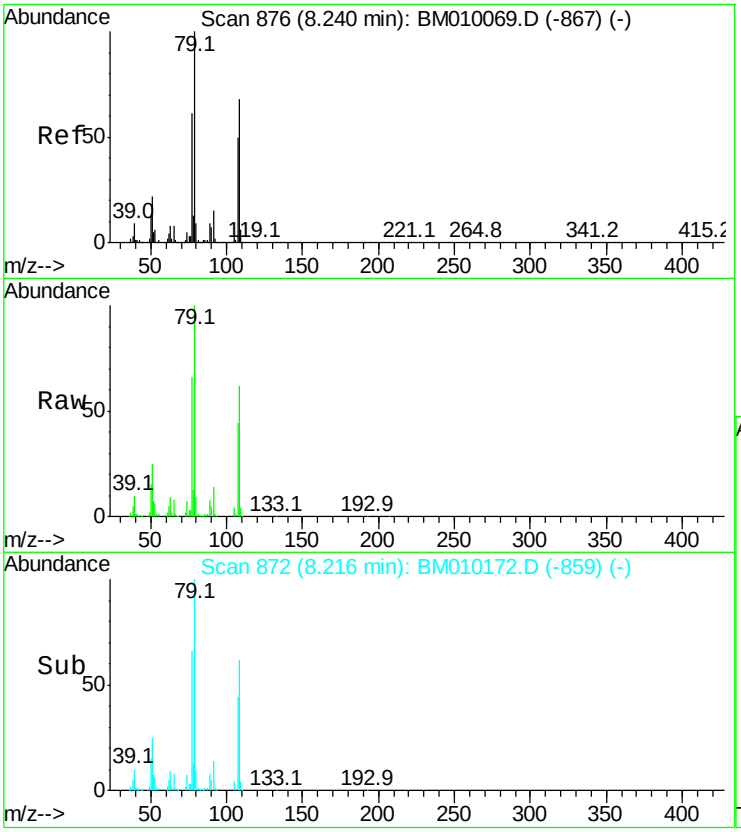


#14
1,2-Dichlorobenzene
Concen: 38.65 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:146 Resp: 409091

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.3	78.5
111	44.2	30.6	45.8



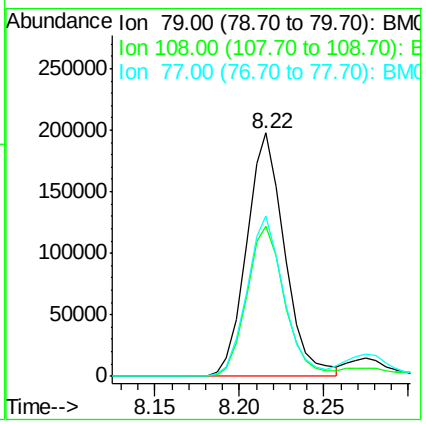


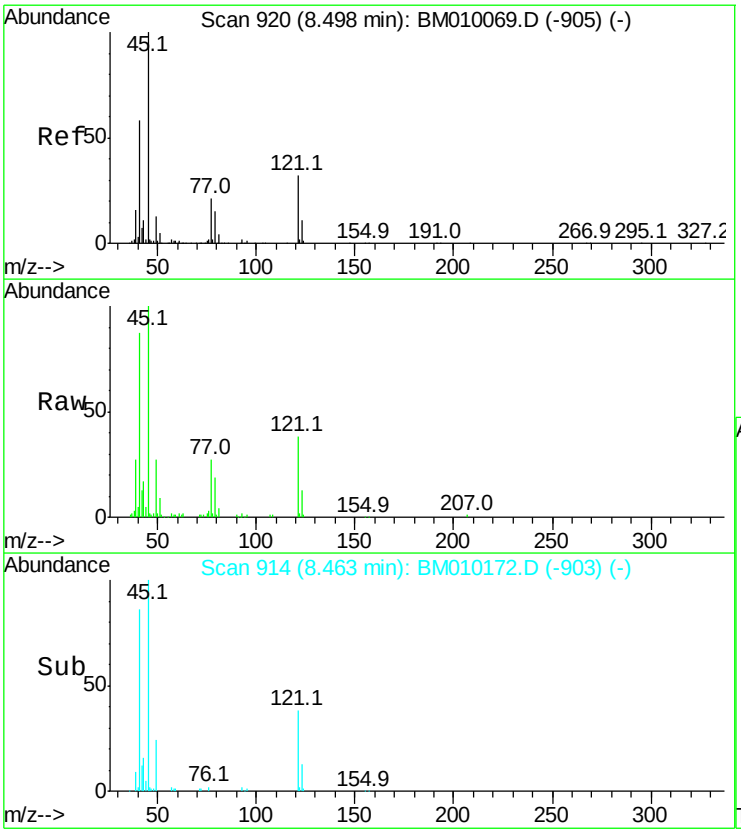
#15
Benzyl Alcohol
Concen: 41.01 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 309936

Ion	Ratio	Lower	Upper
79	100		
108	61.7	65.0	97.4#
77	65.9	53.0	79.6

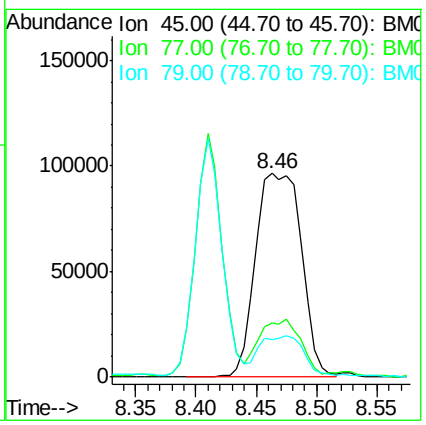


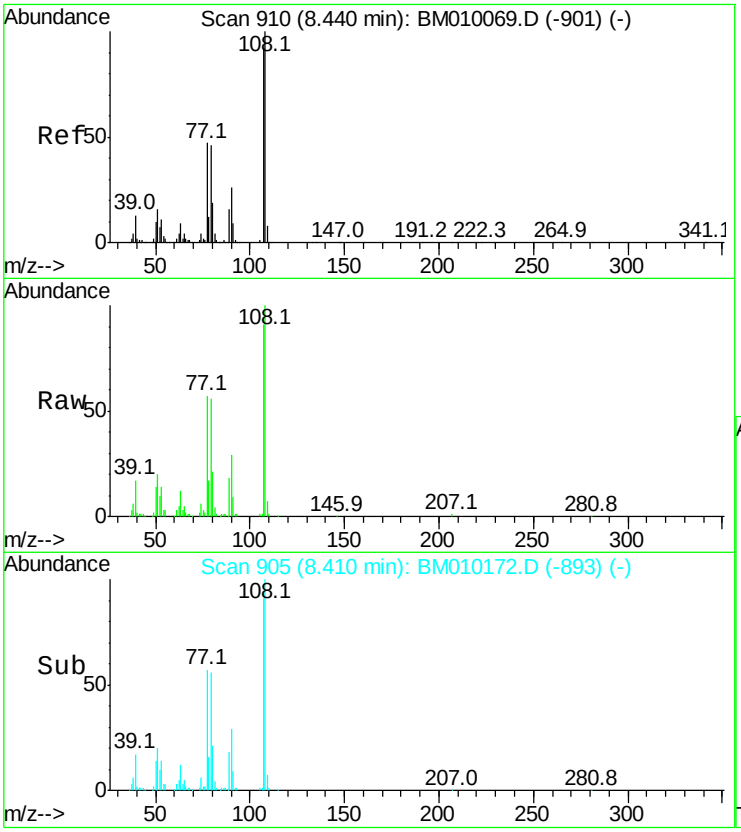


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.90 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.04 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion: 45 Resp: 253856

Ion	Ratio	Lower	Upper
45	100		
77	26.6	0.0	35.2
79	18.6	0.0	32.0



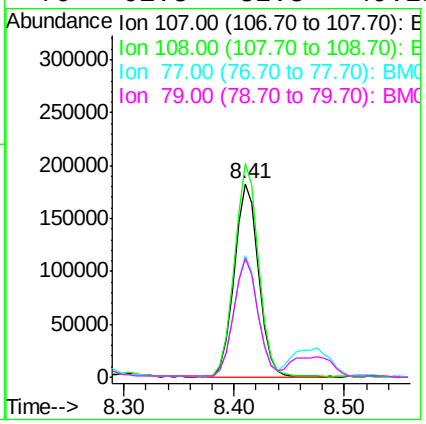


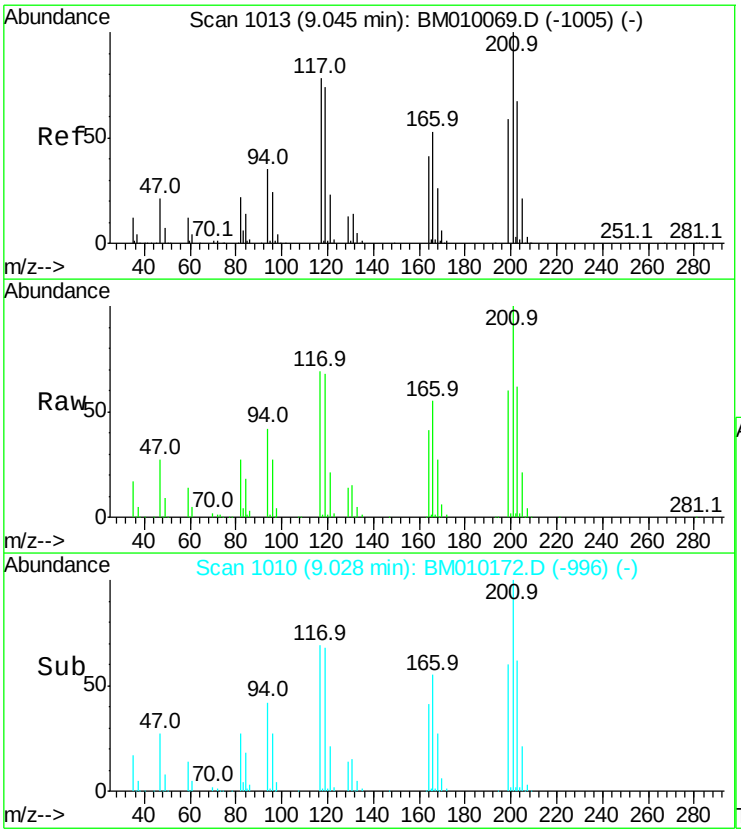
#17
2-Methylphenol
Concen: 37.64 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 281950

Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.8	134.8
77	63.1	32.6	48.8#
79	61.8	32.8	49.2#

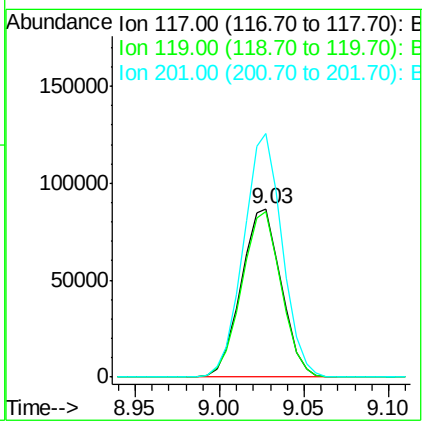


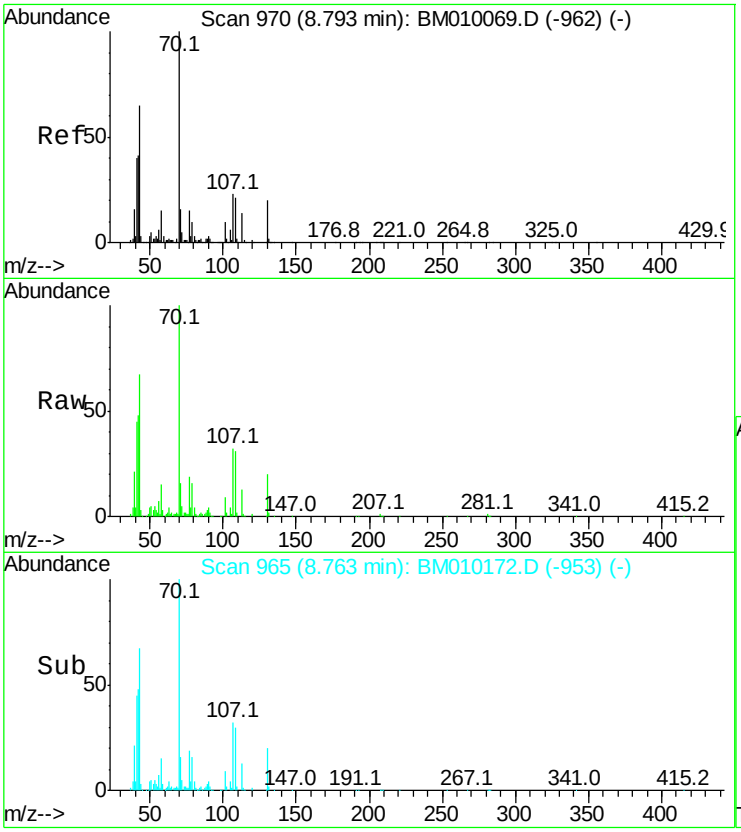


#18
Hexachloroethane
Concen: 40.01 ng
RT: 9.03 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:117 Resp: 142995

Ion	Ratio	Lower	Upper
117	100		
119	98.1	79.2	118.8
201	144.8	69.8	104.6#



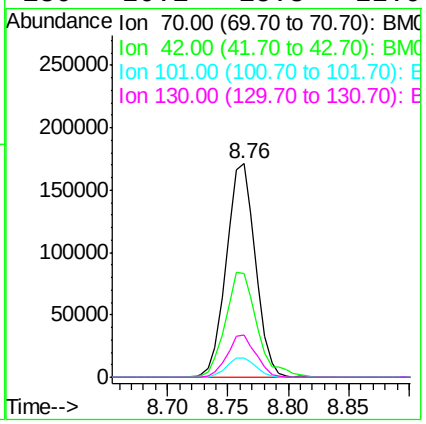


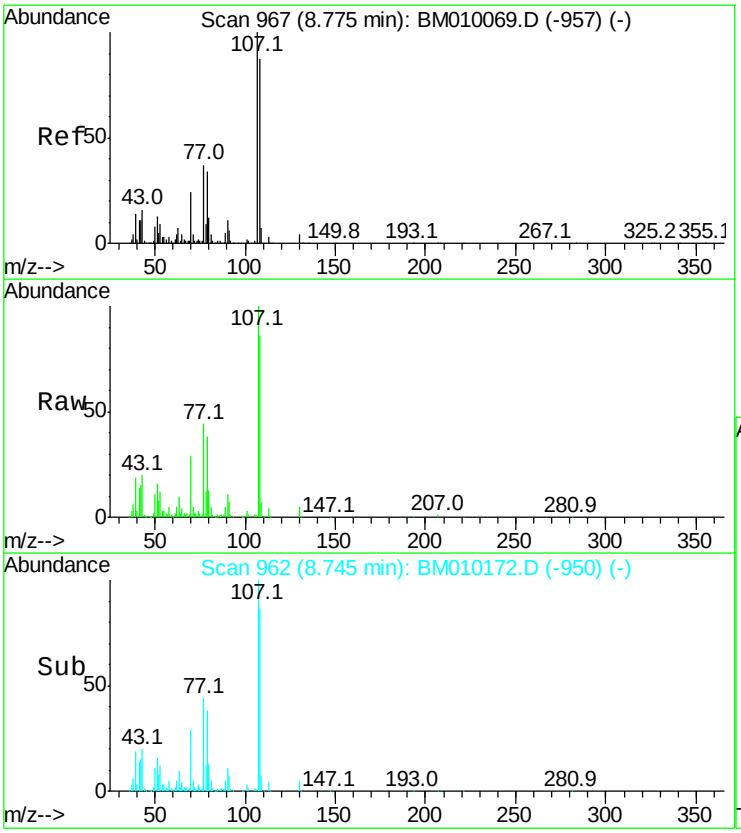
#19
n-Nitroso-di-n-propylamine
Concen: 40.68 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 286802

Ion	Ratio	Lower	Upper
70	100		
42	48.4	44.5	66.7
101	9.2	7.4	11.2
130	20.1	15.3	22.9

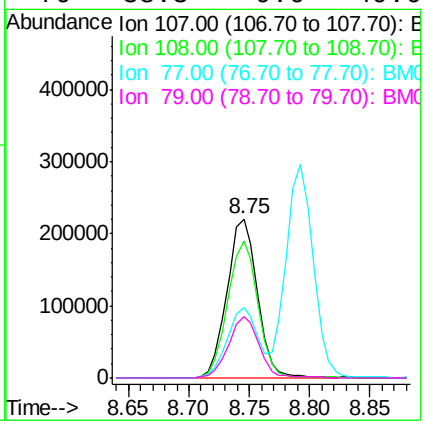


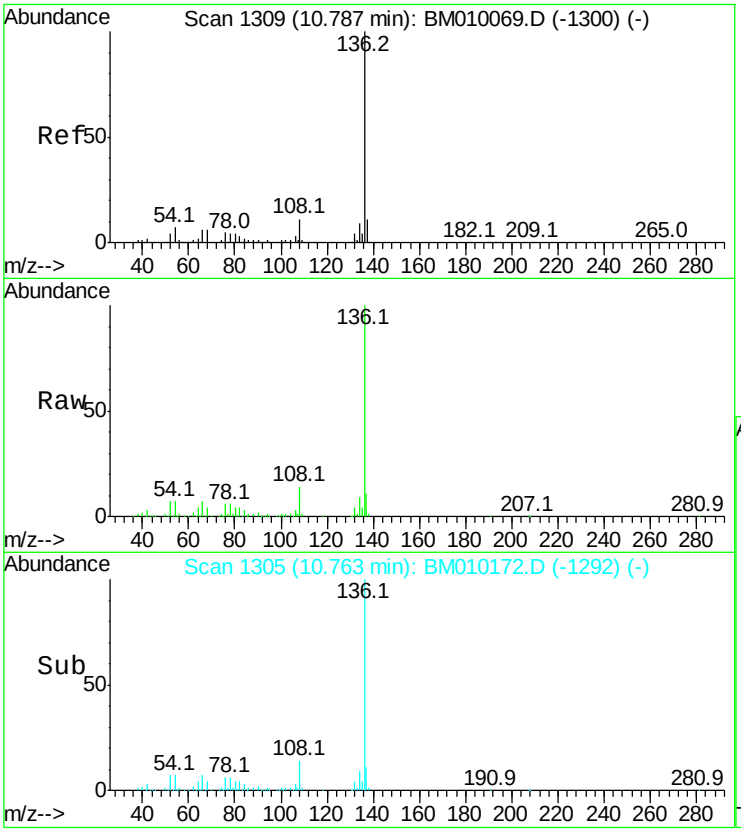


#20
3+4-Methylphenols
Concen: 38.35 ng
RT: 8.75 min Scan# 962
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:107 Resp: 387910

Ion	Ratio	Lower	Upper
107	100		
108	85.8	73.2	113.2
77	44.0	10.7	50.7
79	38.3	9.6	49.6



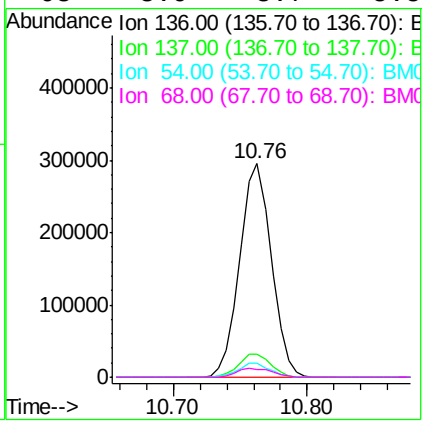


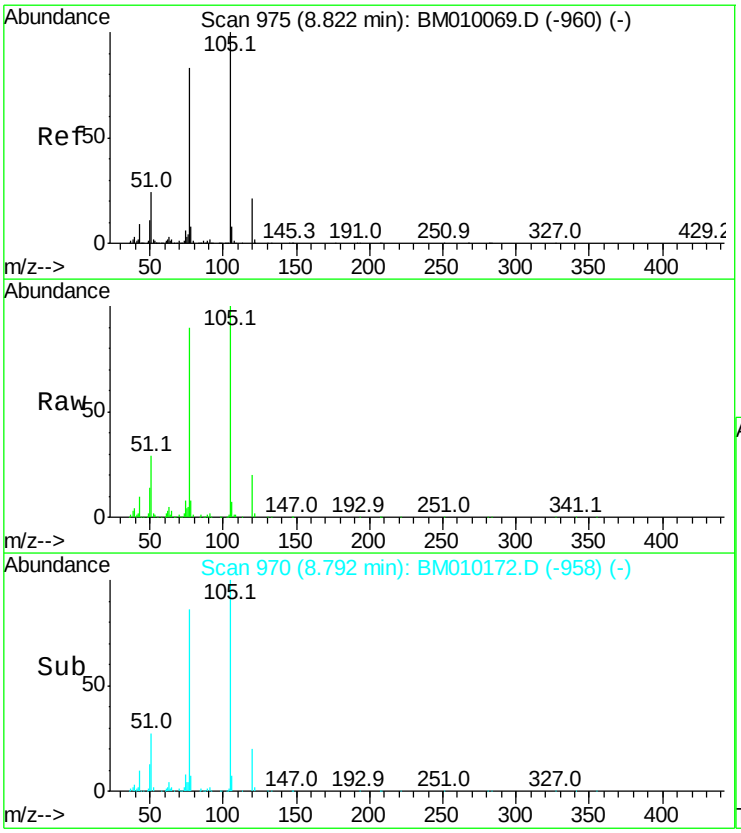
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.76 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 484009

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	6.6	4.6	6.8
68	3.9	3.7	5.5

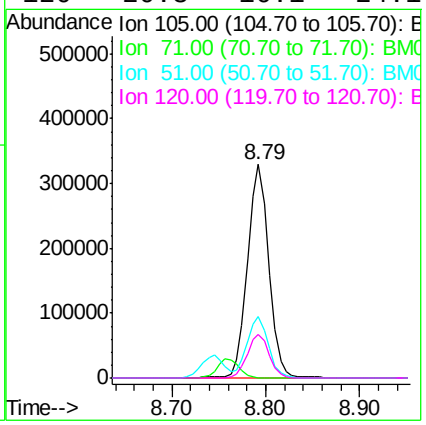


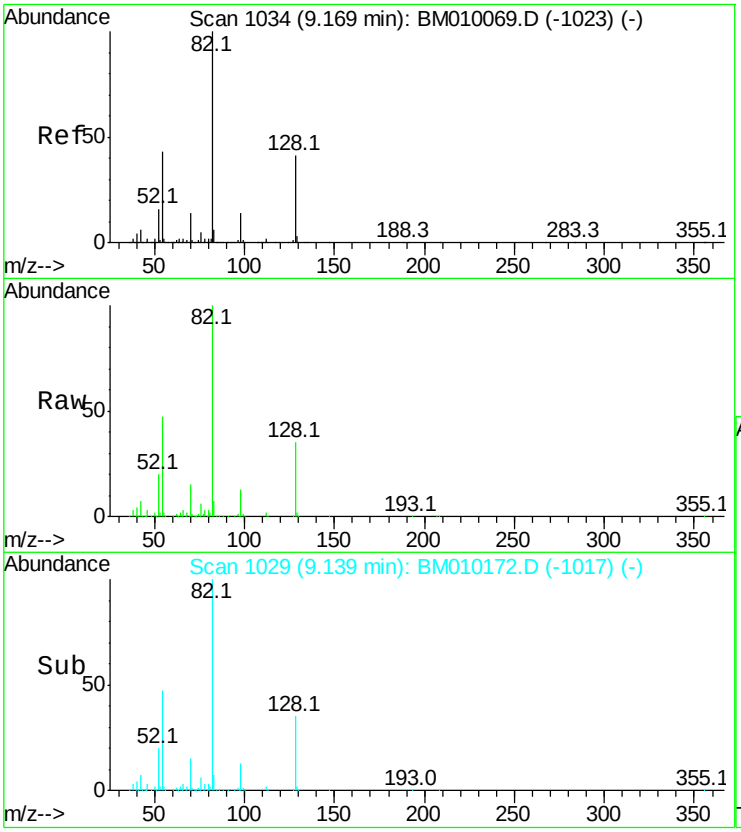


#22
Acetophenone
Concen: 41.78 ng
RT: 8.79 min Scan# 970
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:105 Resp: 518337

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.6	1.0#
51	28.7	21.6	32.4
120	20.3	16.1	24.1



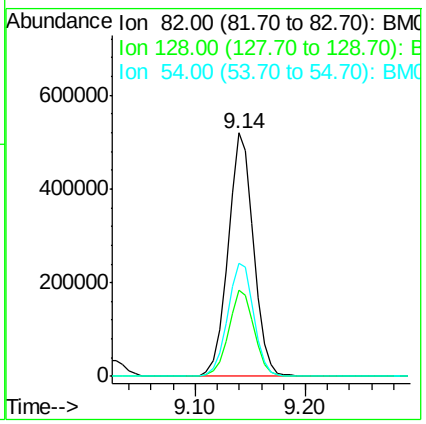


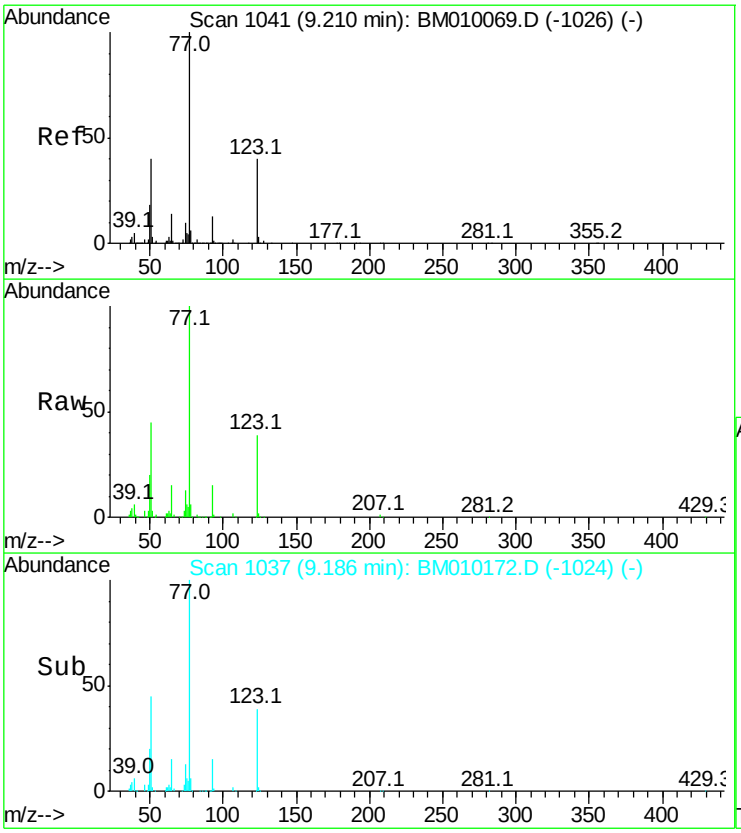
#23
Nitrobenzene-d5
Concen: 93.28 ng
RT: 9.14 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 836817

Ion	Ratio	Lower	Upper
82	100		
128	35.3	32.8	49.2
54	46.6	40.6	60.8

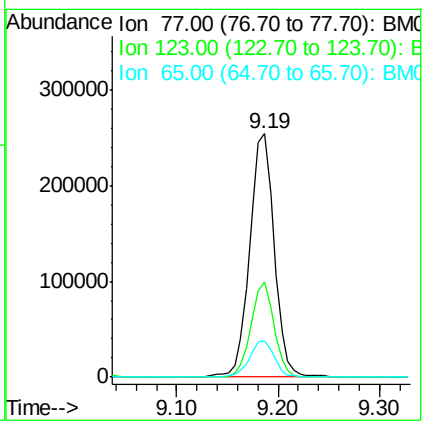


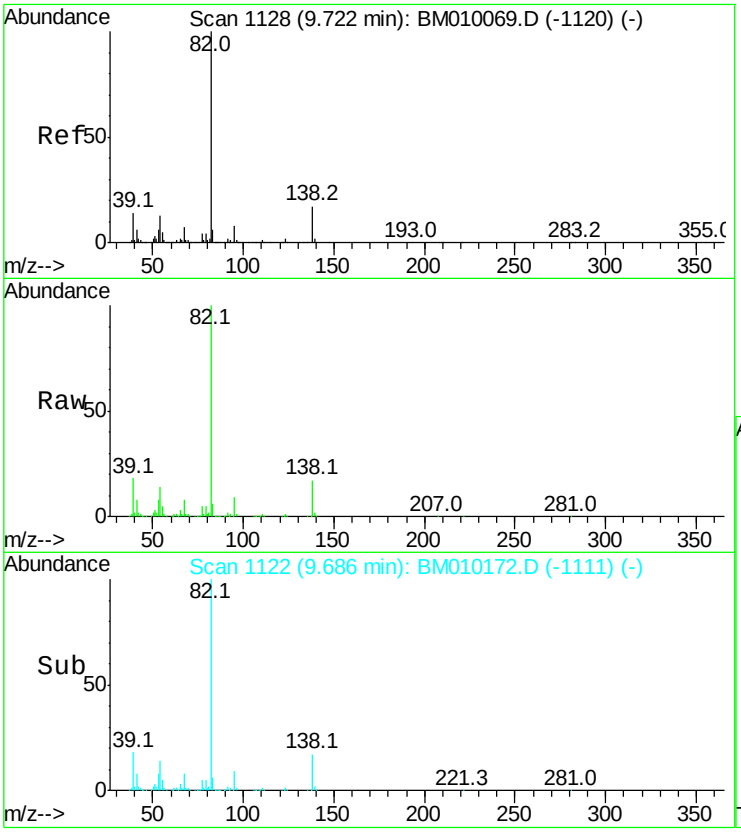


#24
Nitrobenzene
Concen: 46.13 ng
RT: 9.19 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion: 77 Resp: 426357

Ion	Ratio	Lower	Upper
77	100		
123	39.0	32.6	49.0
65	14.6	10.9	16.3



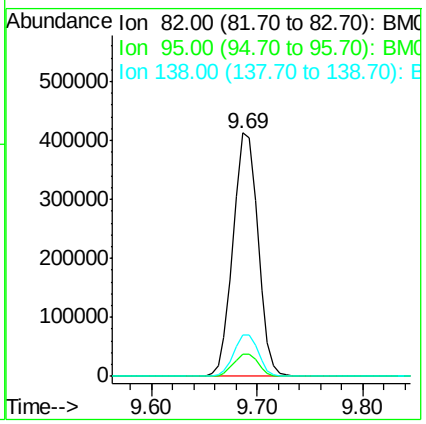


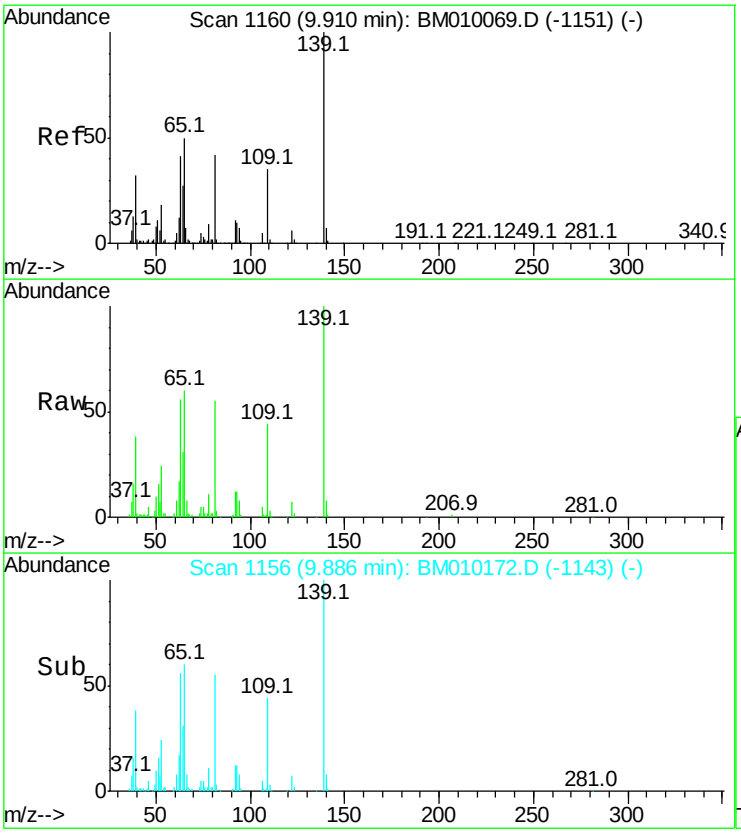
#25
Isophorone
Concen: 43.36 ng
RT: 9.69 min Scan# 1122
Delta R.T. -0.04 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 672146

Ion	Ratio	Lower	Upper
82	100		
95	9.0	5.8	8.6#
138	16.9	16.3	24.5

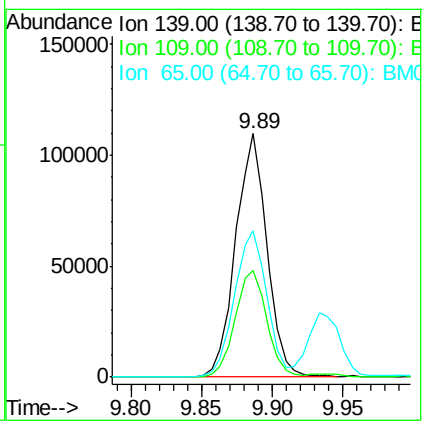


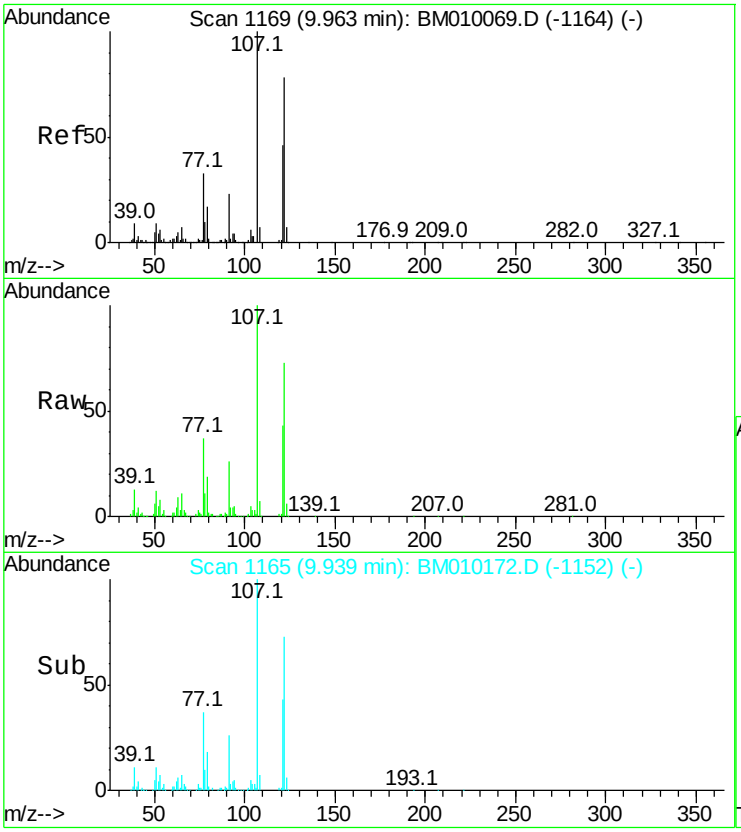


#26
2-Nitrophenol
Concen: 43.69 ng
RT: 9.89 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:139 Resp: 170186

Ion	Ratio	Lower	Upper
139	100		
109	43.6	20.1	30.1#
65	60.0	31.5	47.3#



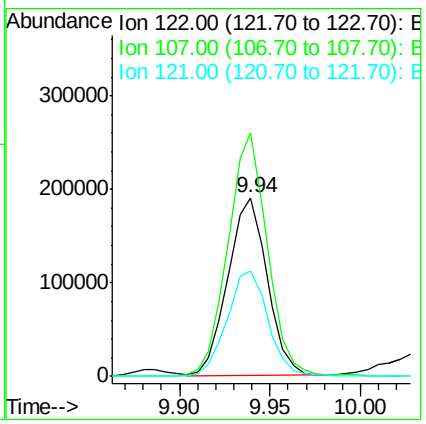


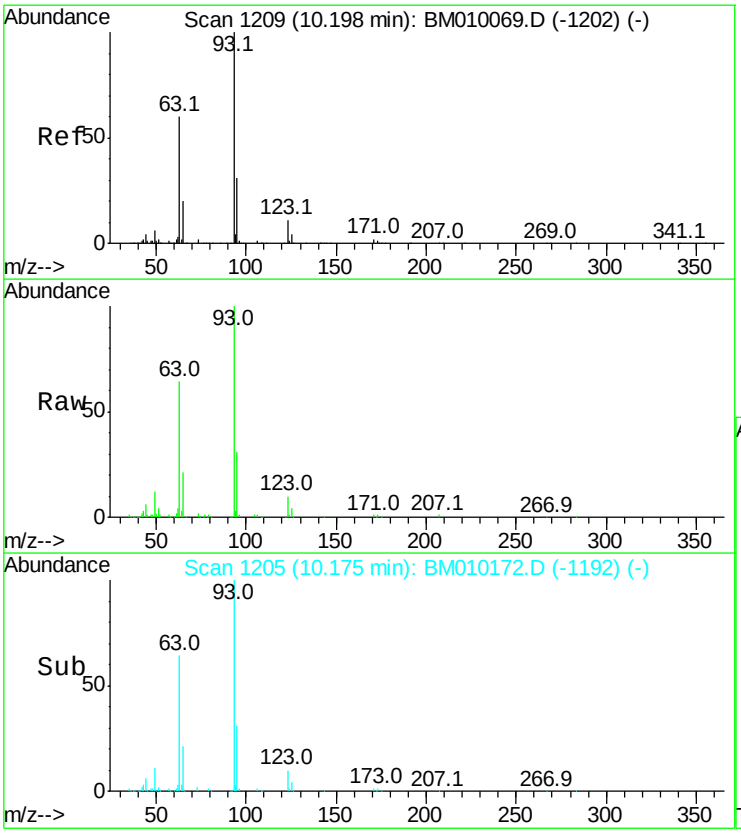
#27
2,4-Dimethylphenol
Concen: 40.46 ng
RT: 9.94 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 284573

Ion	Ratio	Lower	Upper
122	100		
107	136.5	84.7	127.1#
121	59.2	46.6	69.8

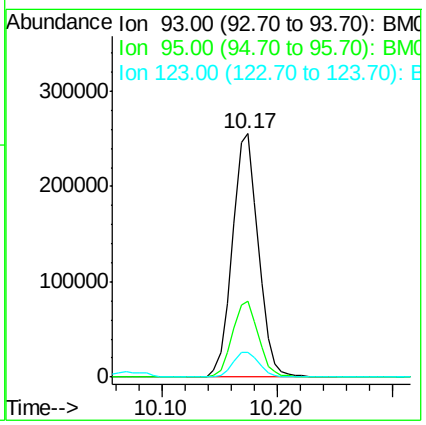


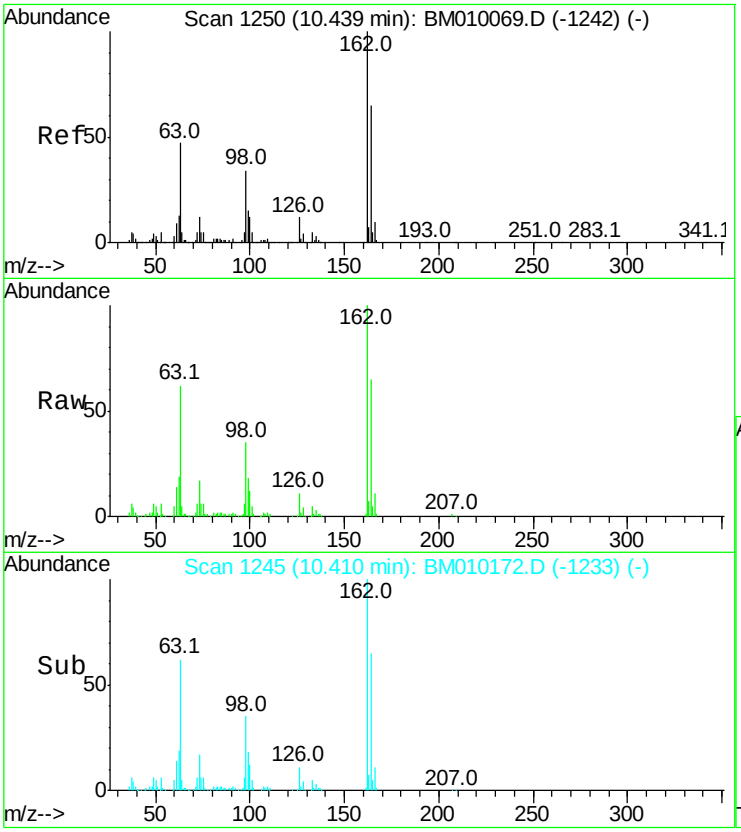


#28
bis(2-Chloroethoxy)methane
Concen: 40.42 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion: 93 Resp: 397613

Ion	Ratio	Lower	Upper
93	100		
95	31.0	25.5	38.3
123	10.1	8.6	13.0



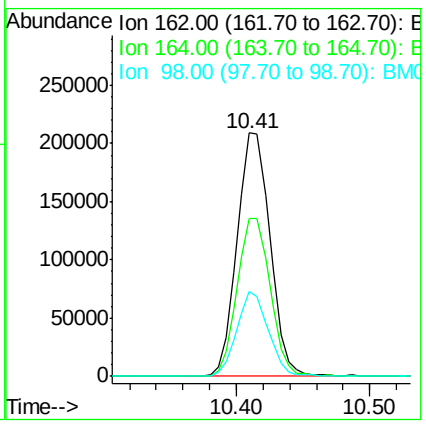


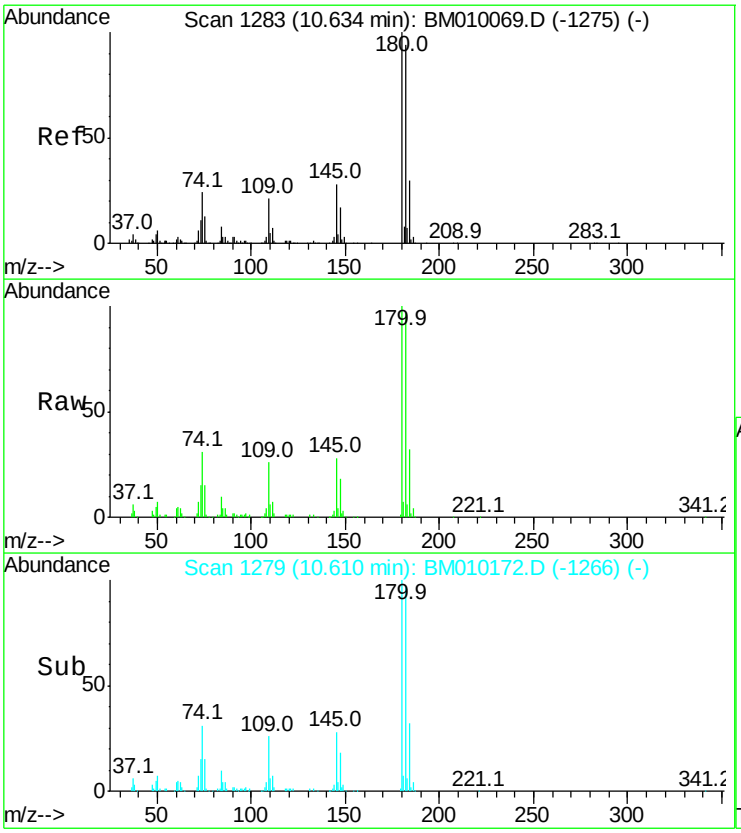
#29
2,4-Dichlorophenol
Concen: 44.20 ng
RT: 10.41 min Scan# 1245
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 357947

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.8	82.8
98	35.0	14.5	54.5

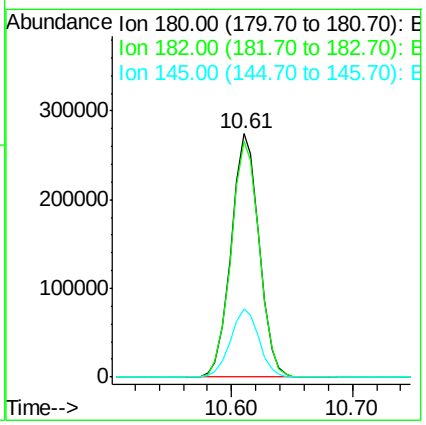


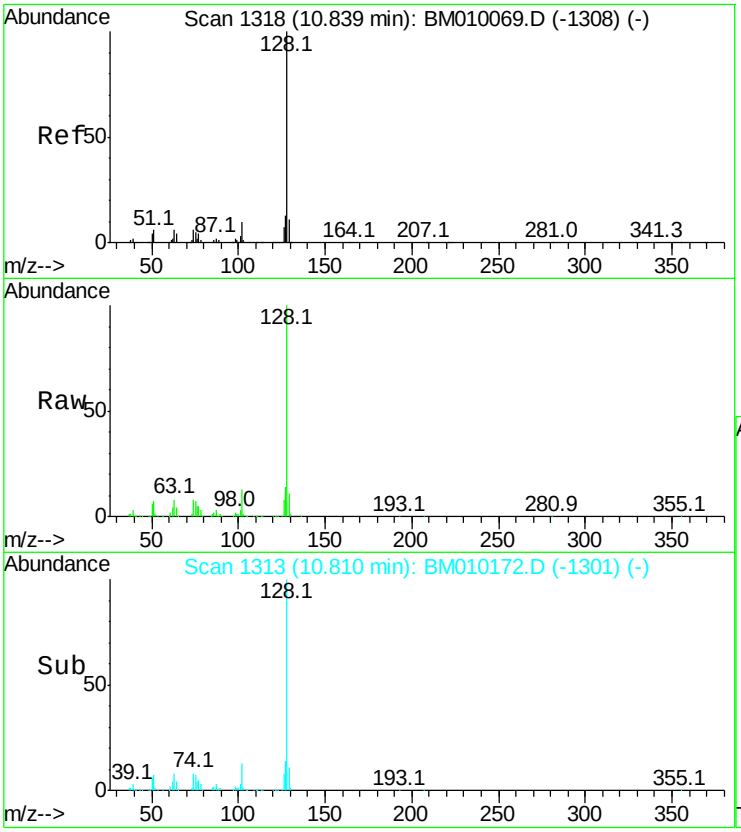


#30
1,2,4-Trichlorobenzene
Concen: 42.25 ng
RT: 10.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:180 Resp: 442743

Ion	Ratio	Lower	Upper
180	100		
182	96.9	77.6	116.4
145	28.3	23.4	35.2



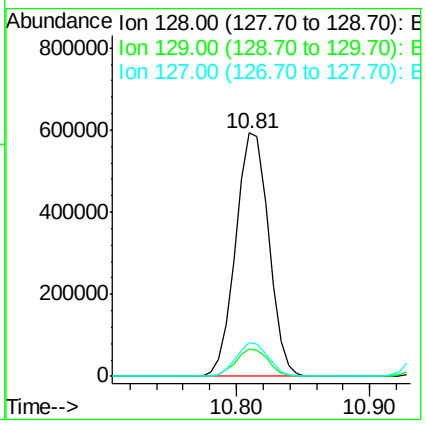


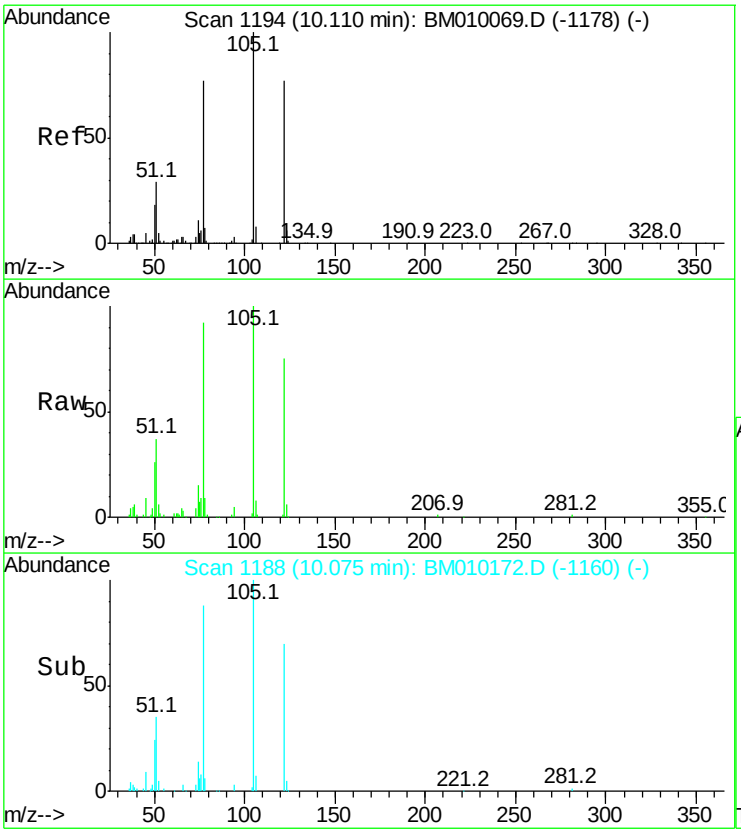
#31
Naphthalene
Concen: 39.29 ng
RT: 10.81 min Scan# 1313
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1017336

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.6	10.4	15.6

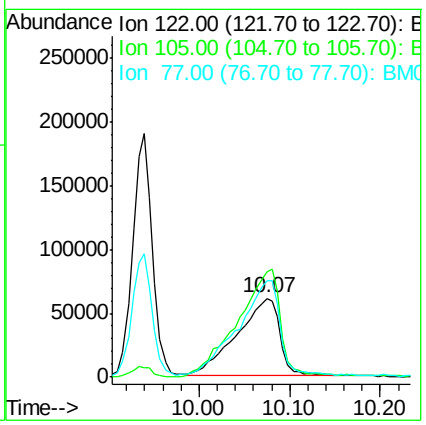


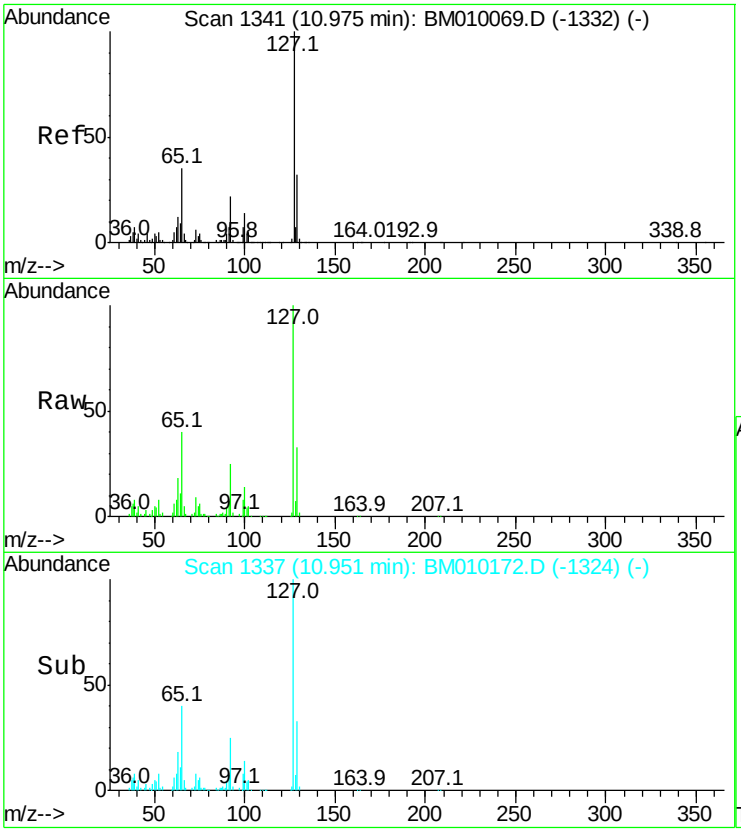


#32
Benzoic acid
Concen: 41.15 ng
RT: 10.07 min Scan# 1188
Delta R.T. -0.04 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:122 Resp: 197254

Ion	Ratio	Lower	Upper
122	100		
105	133.3	99.9	139.9
77	123.3	73.7	113.7#



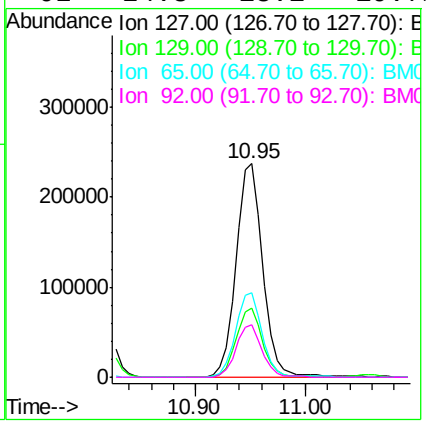


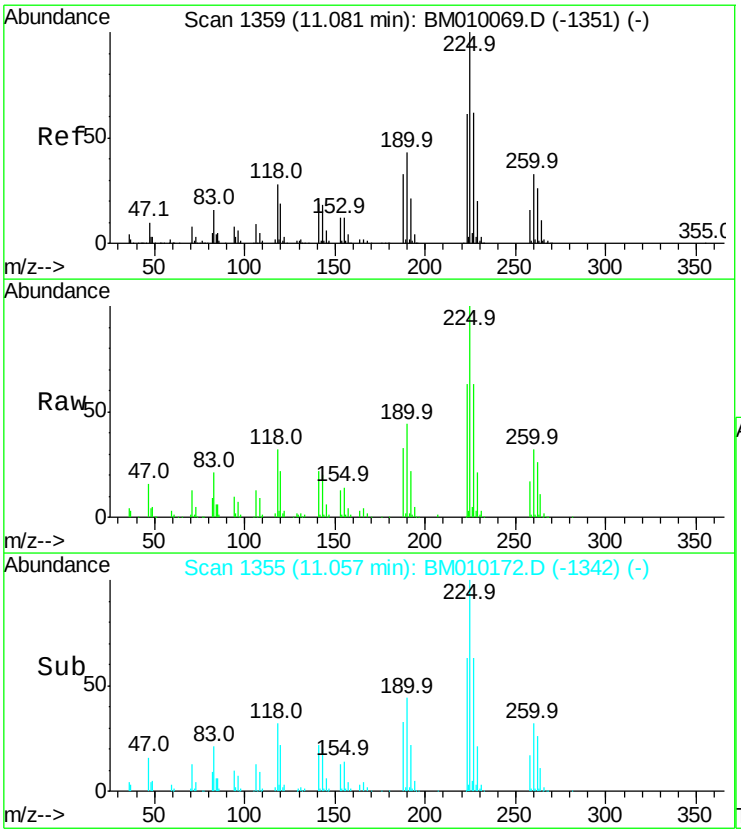
#33
4-Chloroaniline
Concen: 40.43 ng
RT: 10.95 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 403296

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.3	37.9
65	39.6	17.6	26.4#
92	24.8	13.1	19.7#

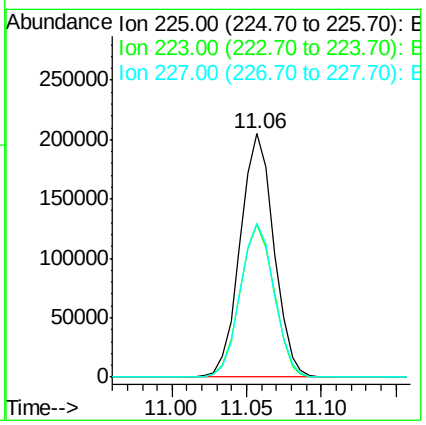


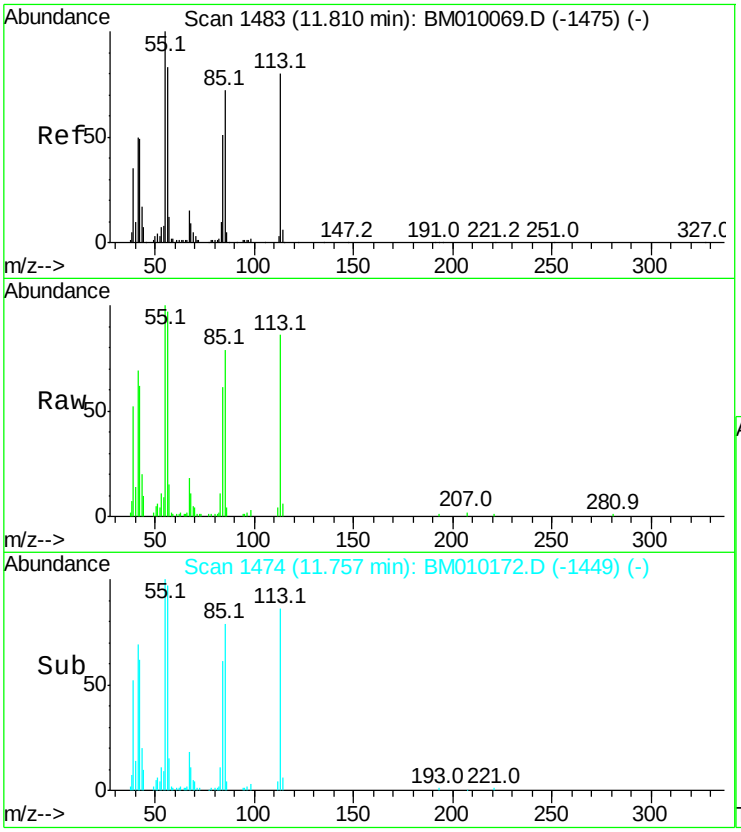


#34
Hexachlorobutadiene
Concen: 45.79 ng
RT: 11.06 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:225 Resp: 320035

Ion	Ratio	Lower	Upper
225	100		
223	63.0	47.9	71.9
227	63.5	50.1	75.1



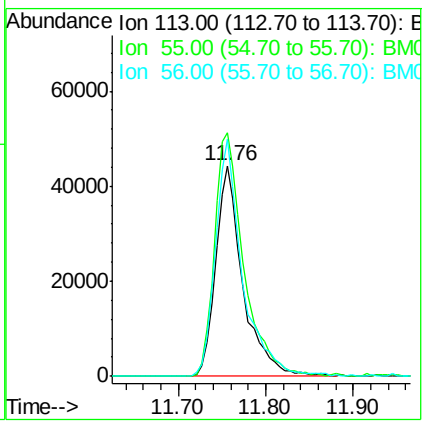


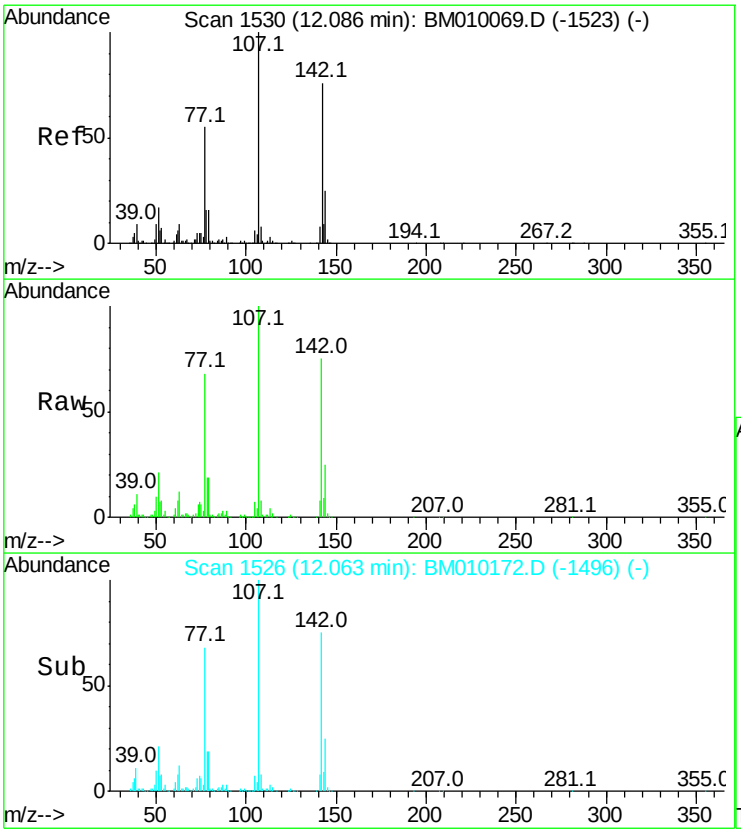
#35
Caprolactam
Concen: 40.77 ng
RT: 11.76 min Scan# 1474
Delta R.T. -0.05 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 94733

Ion	Ratio	Lower	Upper
113	100		
55	115.7	145.9	185.9#
56	112.7	101.0	141.0

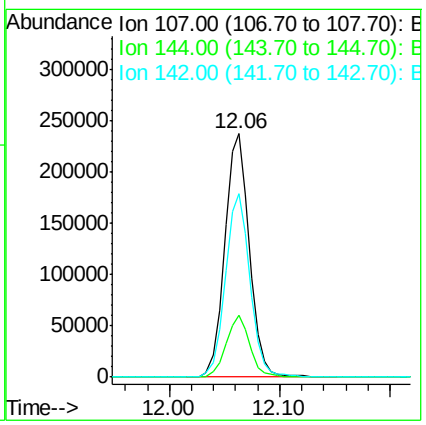


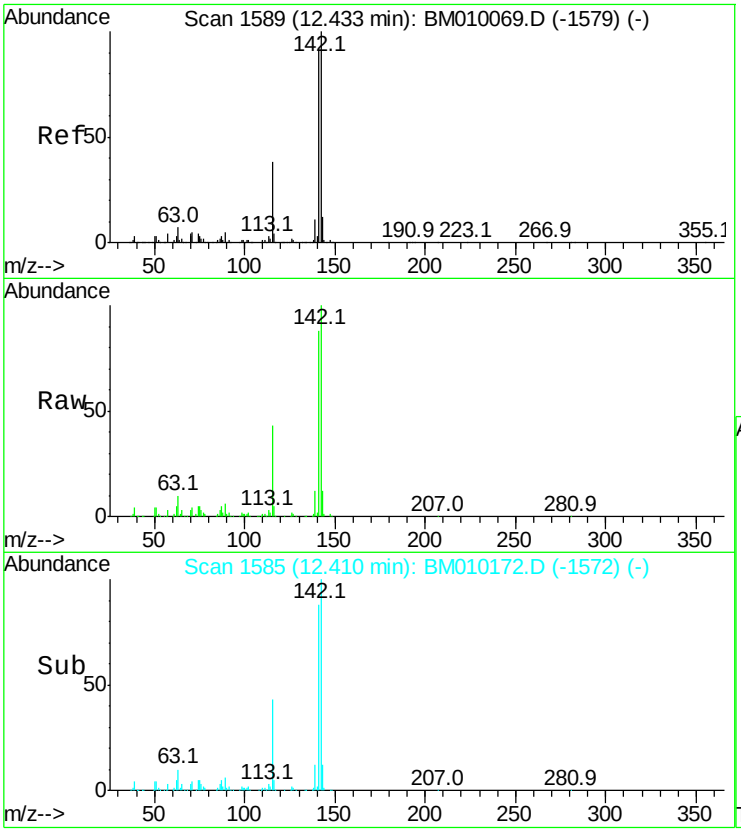


#36
4-Chloro-3-methylphenol
Concen: 42.17 ng
RT: 12.06 min Scan# 1526
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:107 Resp: 369898

Ion	Ratio	Lower	Upper
107	100		
144	25.5	23.3	34.9
142	75.4	72.6	109.0



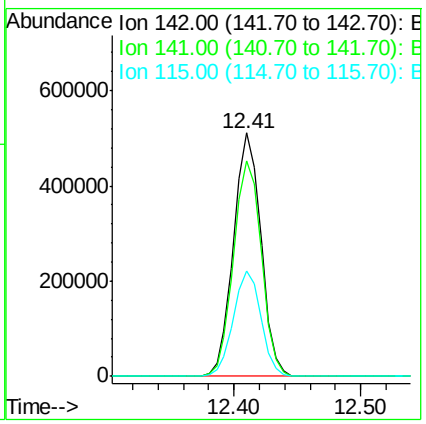


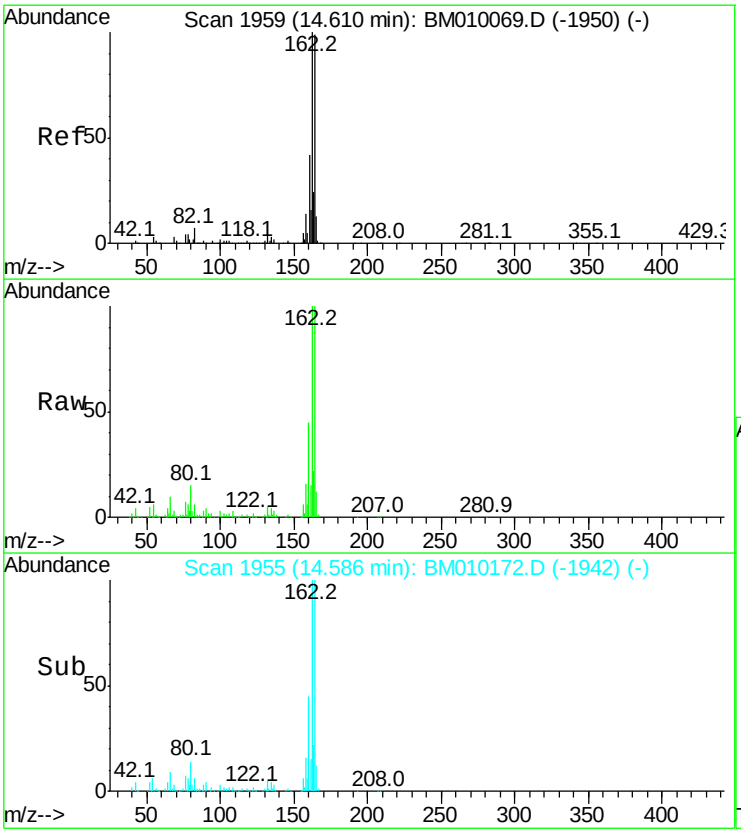
#37
2-Methylnaphthalene
Concen: 41.07 ng
RT: 12.41 min Scan# 1585
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 765635

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.9	107.9
115	43.2	25.4	38.0#

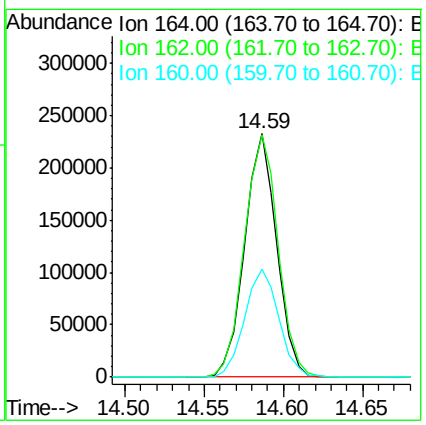


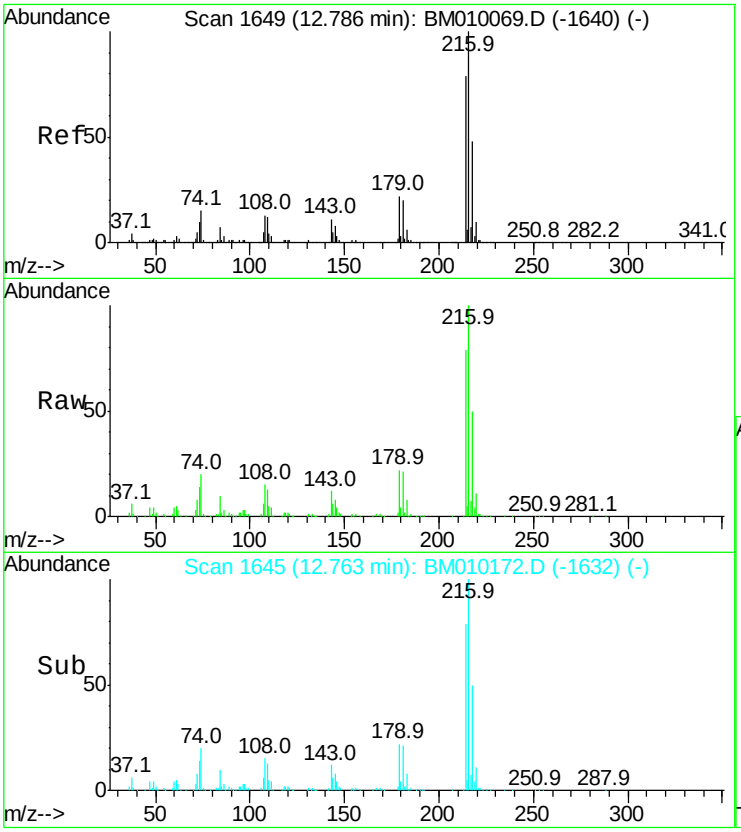


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.59 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:164 Resp: 325341

Ion	Ratio	Lower	Upper
164	100		
162	99.6	82.4	123.6
160	44.6	35.8	53.6



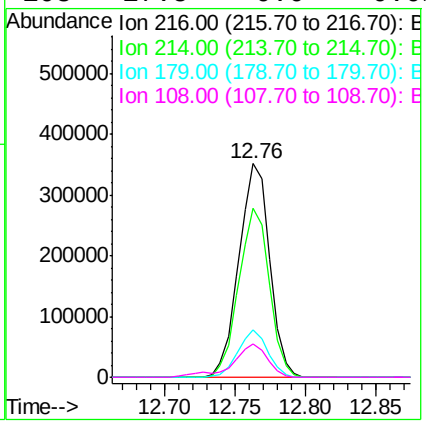


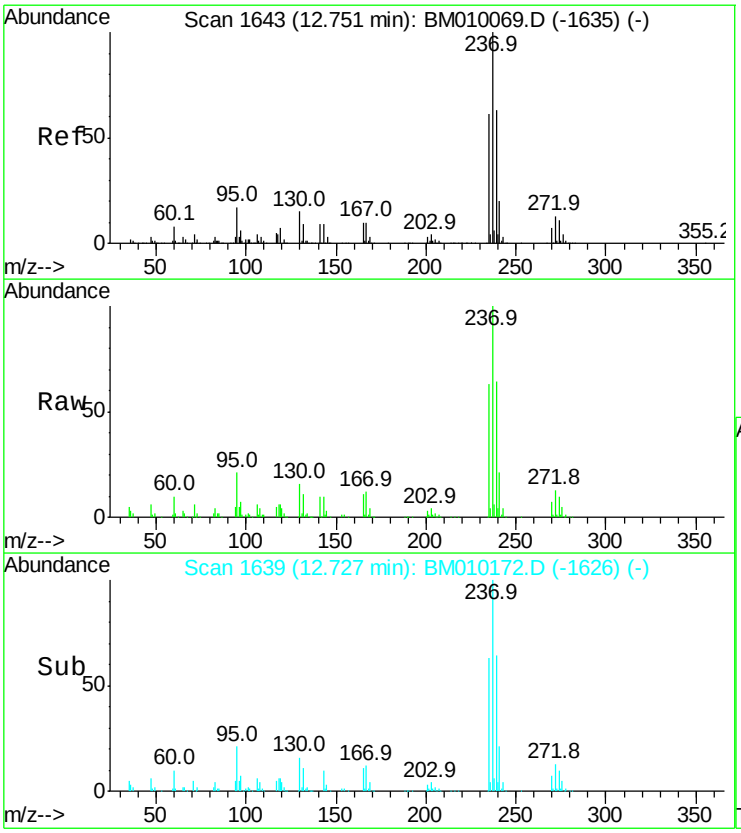
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.86 ng
RT: 12.76 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 536270

Ion	Ratio	Lower	Upper
216	100		
214	78.7	0.0	0.0#
179	21.3	0.0	0.0#
108	17.5	0.0	0.0#

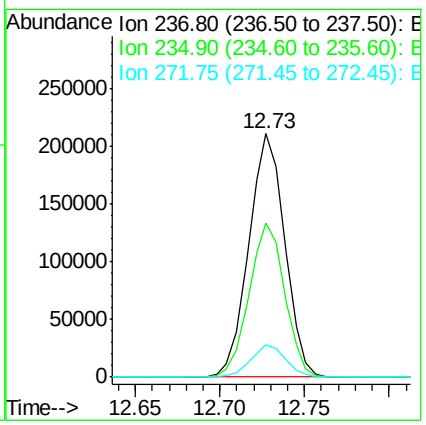


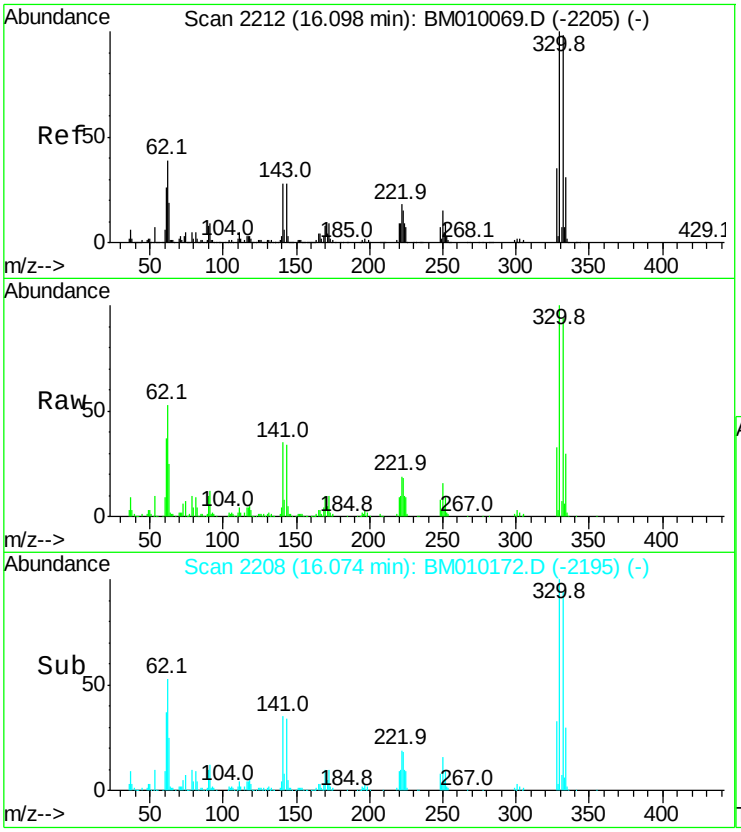


#40
Hexachlorocyclopentadiene
Concen: 43.22 ng
RT: 12.73 min Scan# 1639
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:237 Resp: 312171

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.0	82.0
272	13.2	0.0	33.4



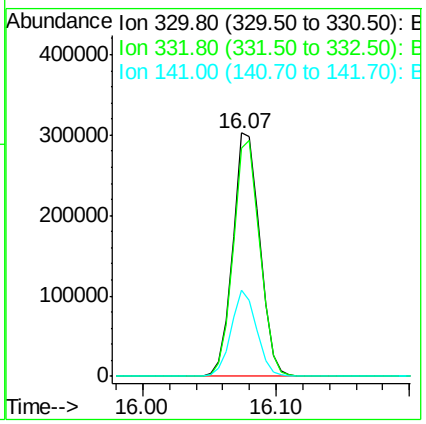


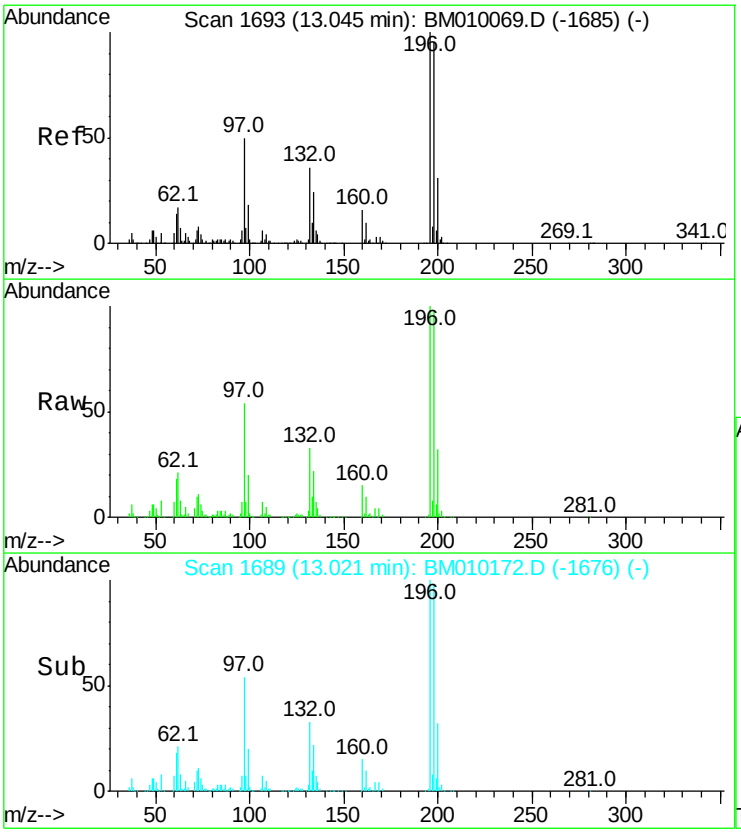
#41
2,4,6-Tribromophenol
Concen: 85.93 ng
RT: 16.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 424596

Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	33.7	0.0	0.0#

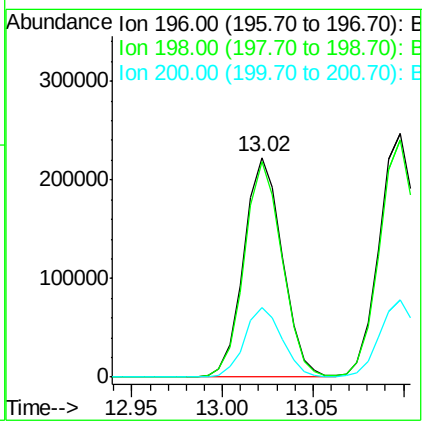


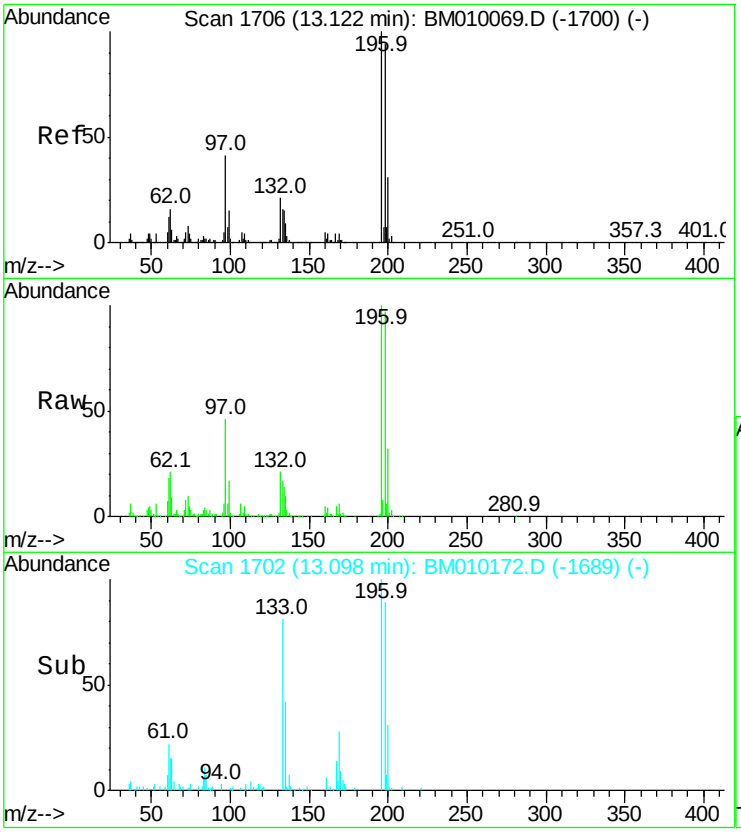


#42
2,4,6-Trichlorophenol
Concen: 44.74 ng
RT: 13.02 min Scan# 1689
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:196 Resp: 329650

Ion	Ratio	Lower	Upper
196	100		
198	98.2	76.3	114.5
200	31.5	25.6	38.4



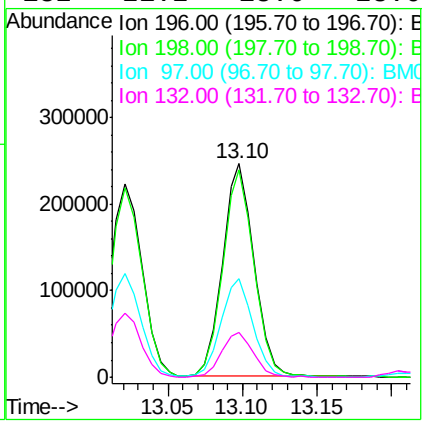


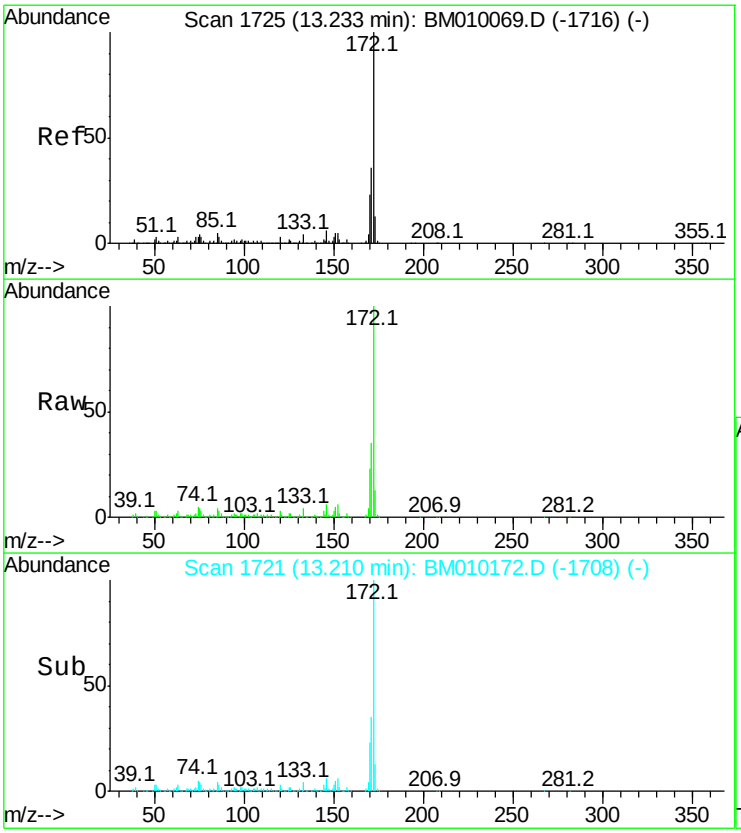
#43
2,4,5-Trichlorophenol
Concen: 44.54 ng
RT: 13.10 min Scan# 1702
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 362686

Ion	Ratio	Lower	Upper
196	100		
198	97.3	79.4	119.0
97	46.0	26.8	40.2#
132	21.2	18.6	28.0

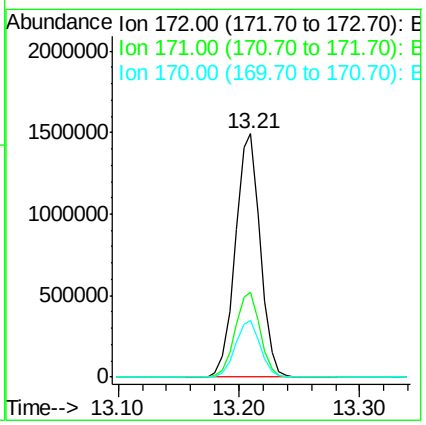


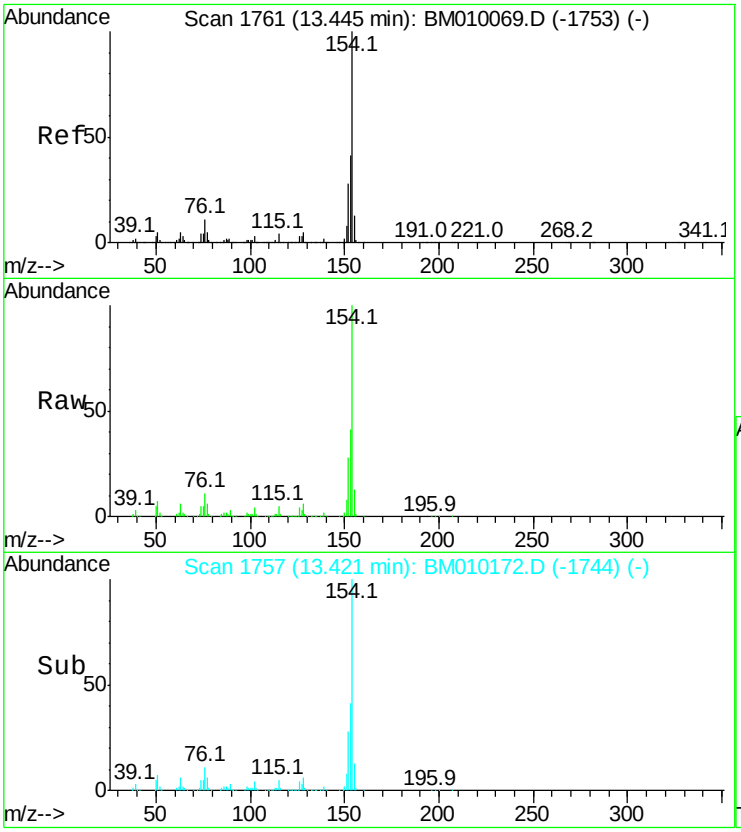


#44
2-Fluorobiphenyl
Concen: 84.12 ng
RT: 13.21 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:172 Resp: 2128741

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.5	42.7
170	23.1	18.8	28.2



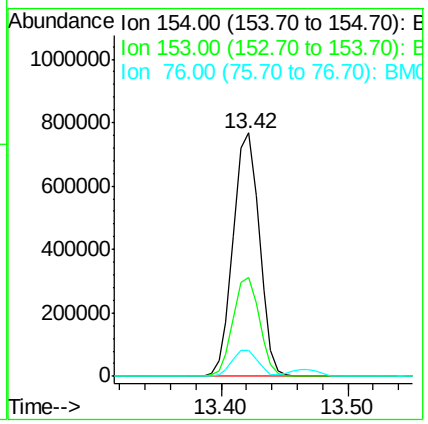


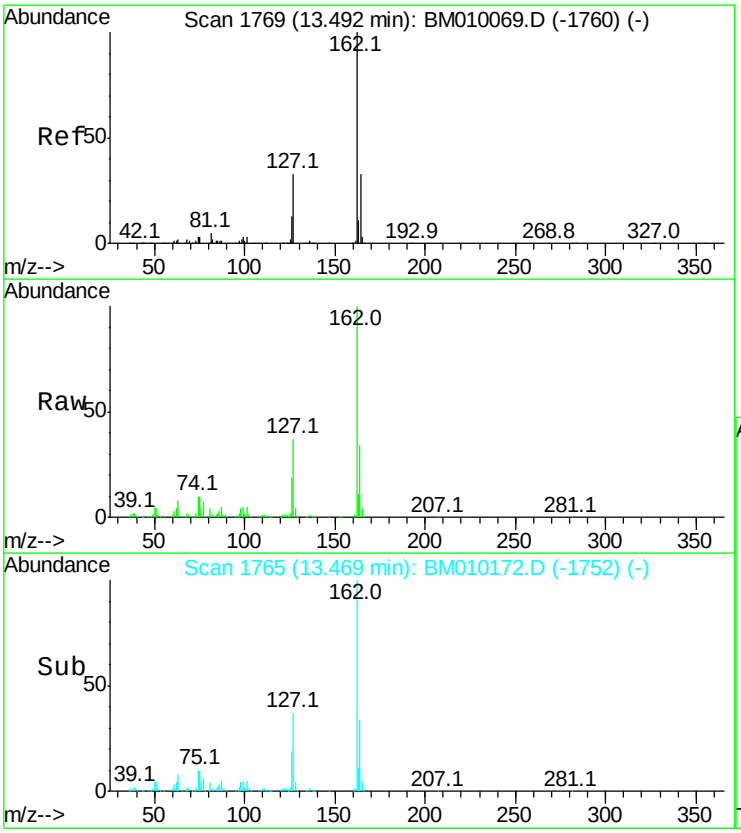
#45
1,1'-Biphenyl
Concen: 41.09 ng
RT: 13.42 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1099449

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.7	60.7
76	10.9	0.0	30.9

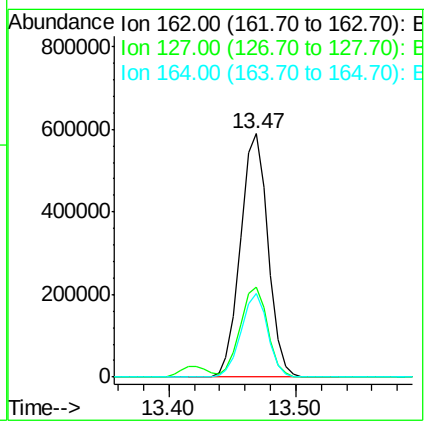


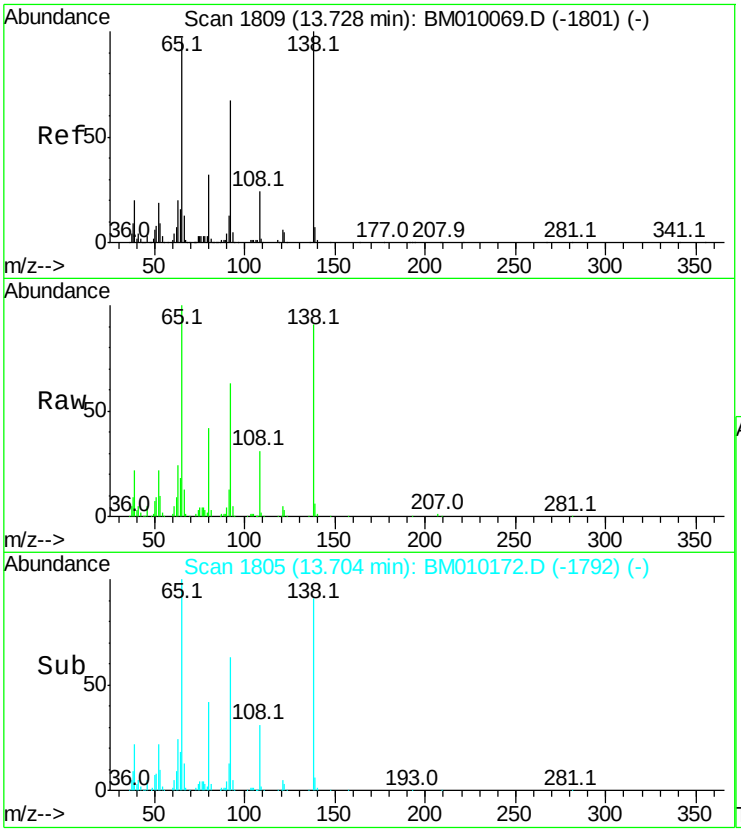


#46
2-Chloronaphthalene
Concen: 40.94 ng
RT: 13.47 min Scan# 1765
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:162 Resp: 886766

Ion	Ratio	Lower	Upper
162	100		
127	37.2	26.9	40.3
164	34.4	26.8	40.2



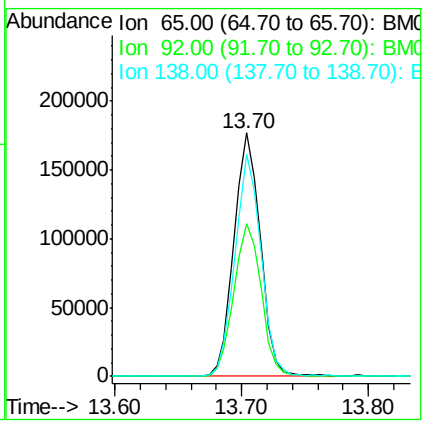


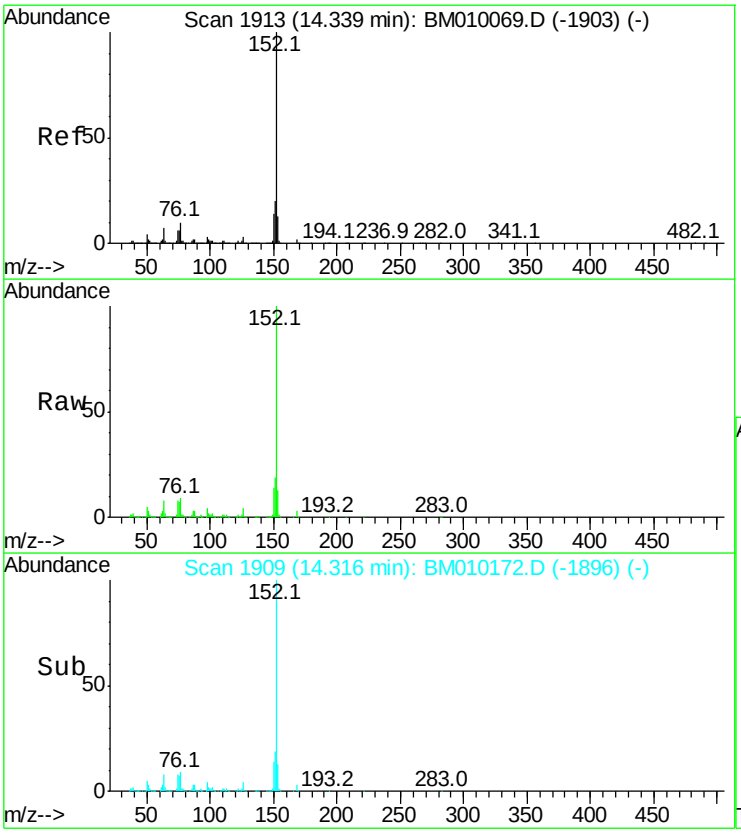
#47
2-Nitroaniline
Concen: 45.76 ng
RT: 13.70 min Scan# 1805
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 254868

Ion	Ratio	Lower	Upper
65	100		
92	62.9	59.1	88.7
138	91.0	93.9	140.9#

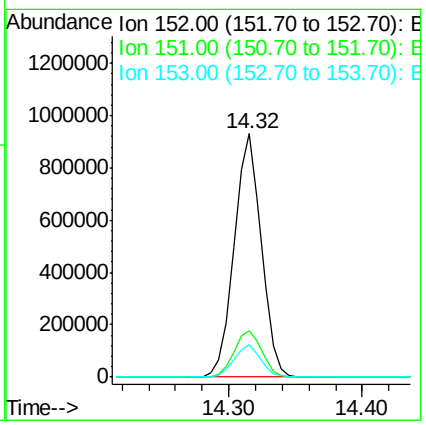


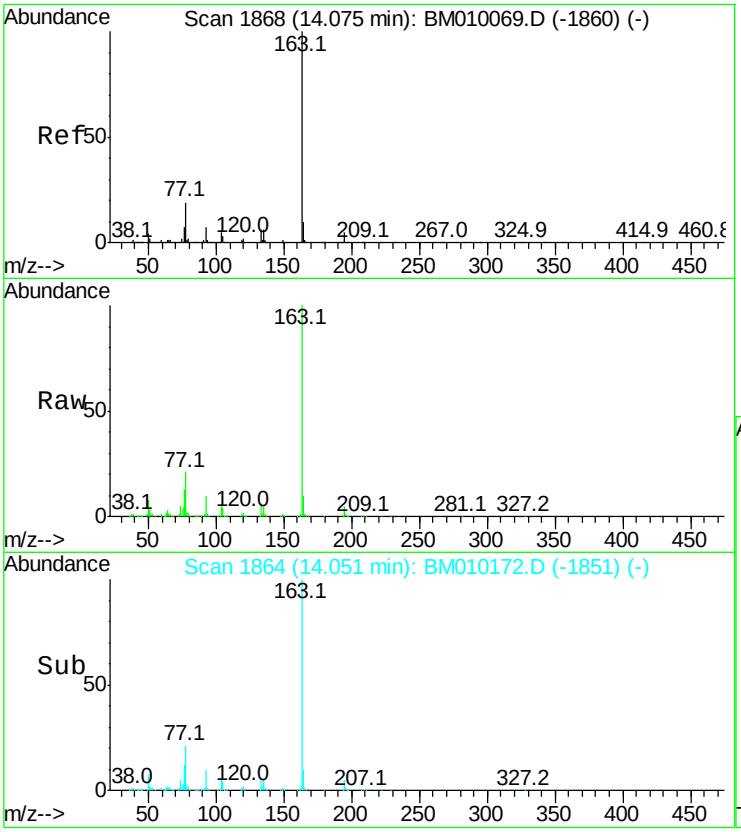


#48
Acenaphthylene
Concen: 40.80 ng
RT: 14.32 min Scan# 1909
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:152 Resp: 1306962

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.9	23.9
153	13.1	10.6	16.0



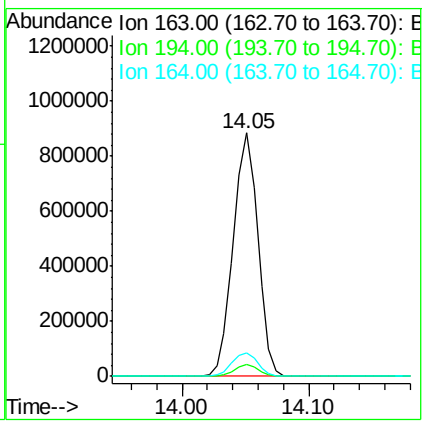


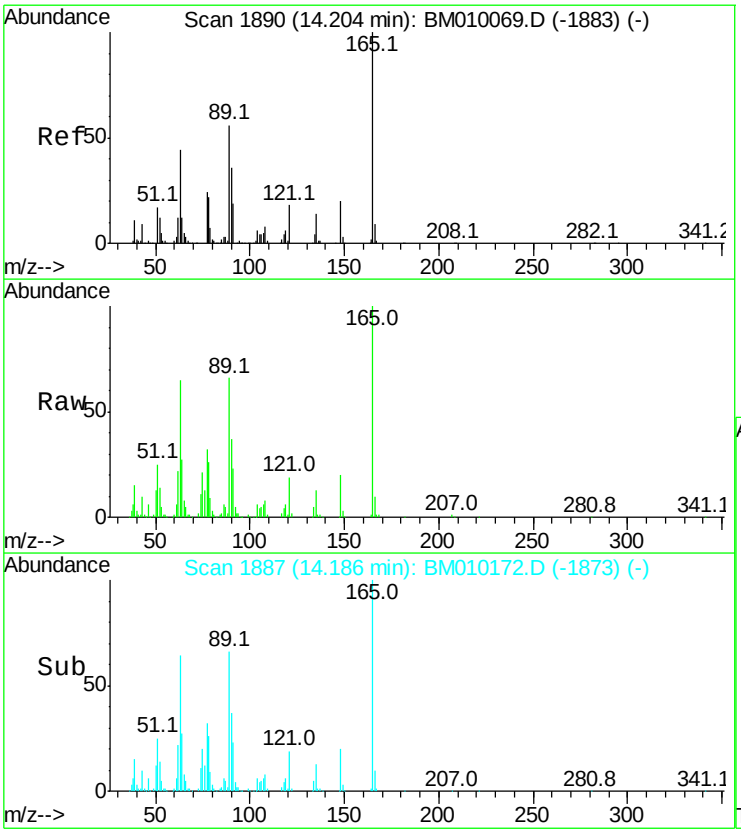
#49
Dimethylphthalate
Concen: 41.02 ng
RT: 14.05 min Scan# 1864
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1190489

Ion	Ratio	Lower	Upper
163	100		
194	5.1	2.7	4.1#
164	9.8	8.2	12.2

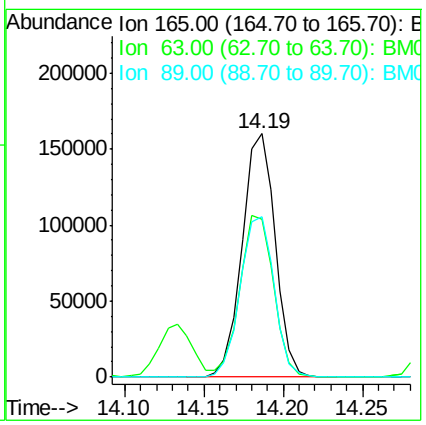


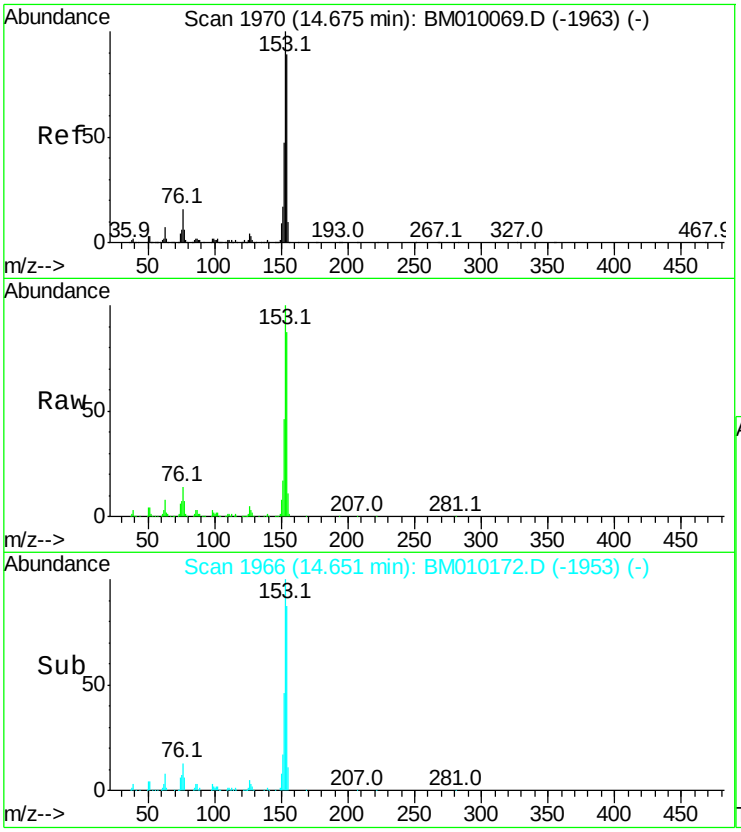


#50
2,6-Dinitrotoluene
Concen: 42.01 ng
RT: 14.19 min Scan# 1887
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:165 Resp: 231510

Ion	Ratio	Lower	Upper
165	100		
63	64.8	44.1	66.1
89	66.0	44.3	66.5



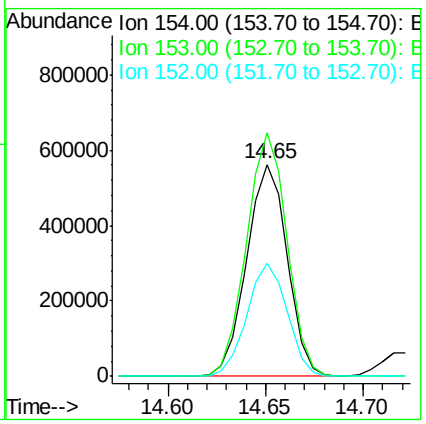


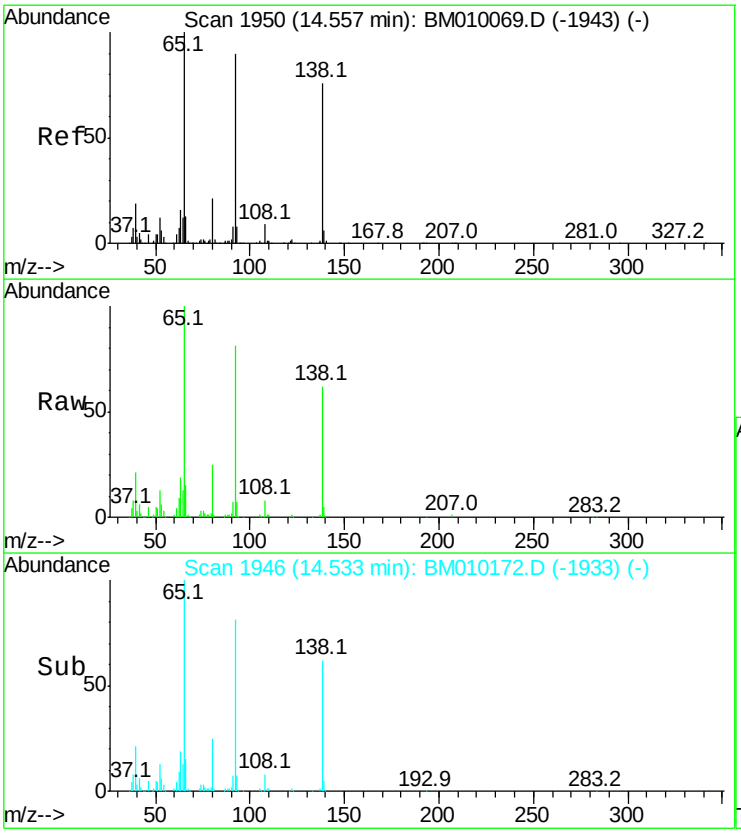
#51
Acenaphthene
Concen: 40.60 ng
RT: 14.65 min Scan# 1966
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 808451

Ion	Ratio	Lower	Upper
154	100		
153	115.0	90.0	135.0
152	53.5	42.6	63.8

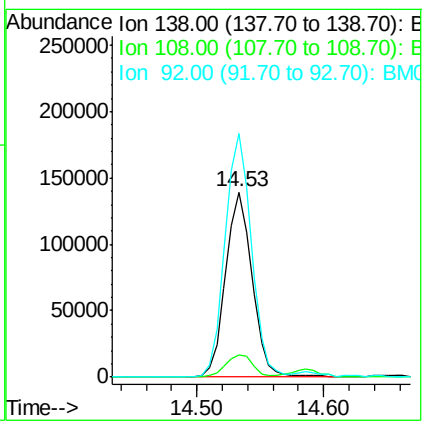


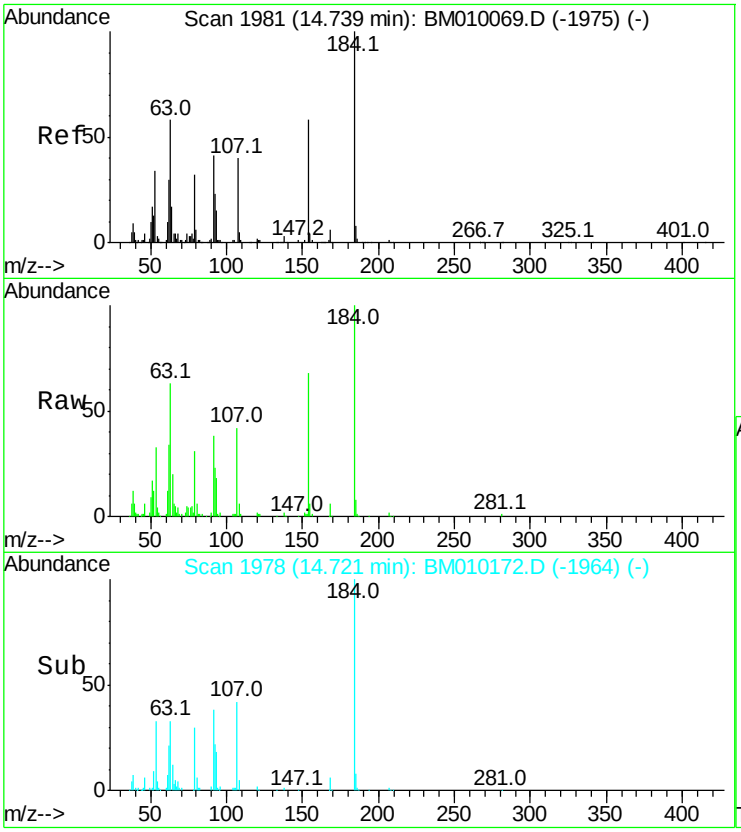


#52
3-Nitroaniline
Concen: 39.51 ng
RT: 14.53 min Scan# 1946
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:138 Resp: 202383

Ion	Ratio	Lower	Upper
138	100		
108	12.2	7.3	10.9#
92	131.6	76.6	114.8#



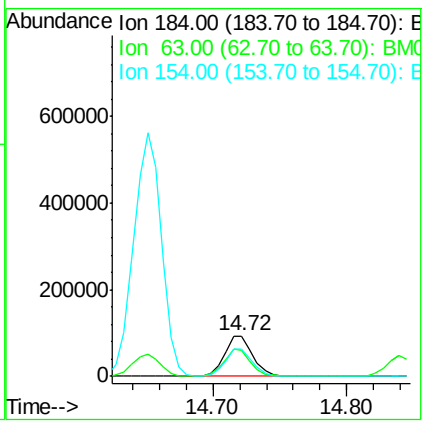


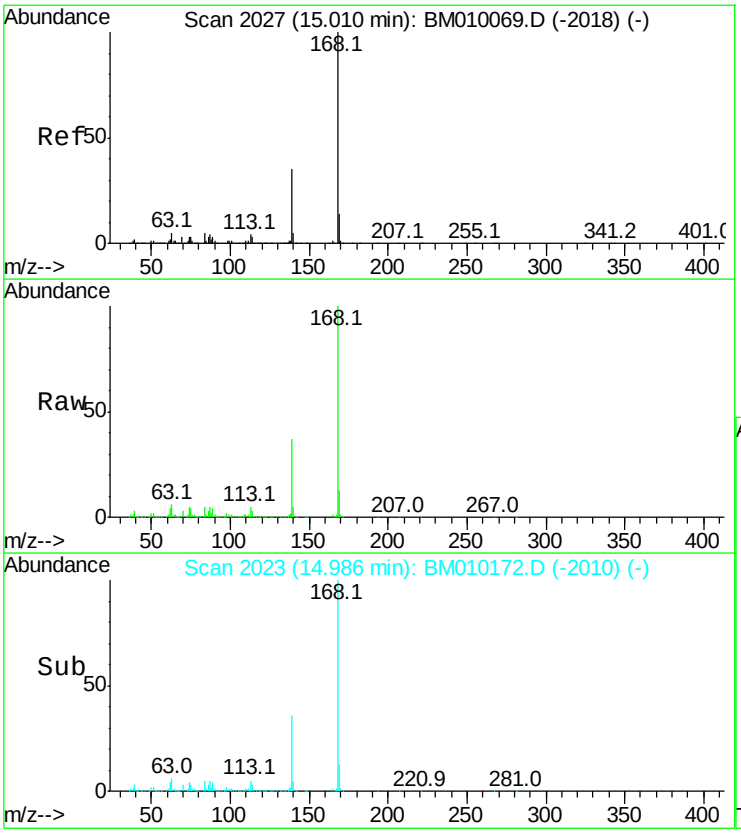
#53
2,4-Dinitrophenol
Concen: 40.97 ng
RT: 14.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 137695

Ion	Ratio	Lower	Upper
184	100		
63	63.4	69.2	103.8#
154	67.8	53.3	79.9

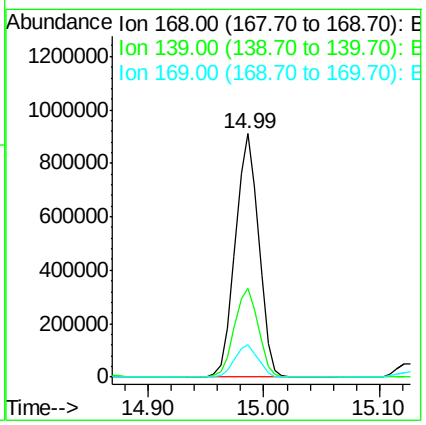


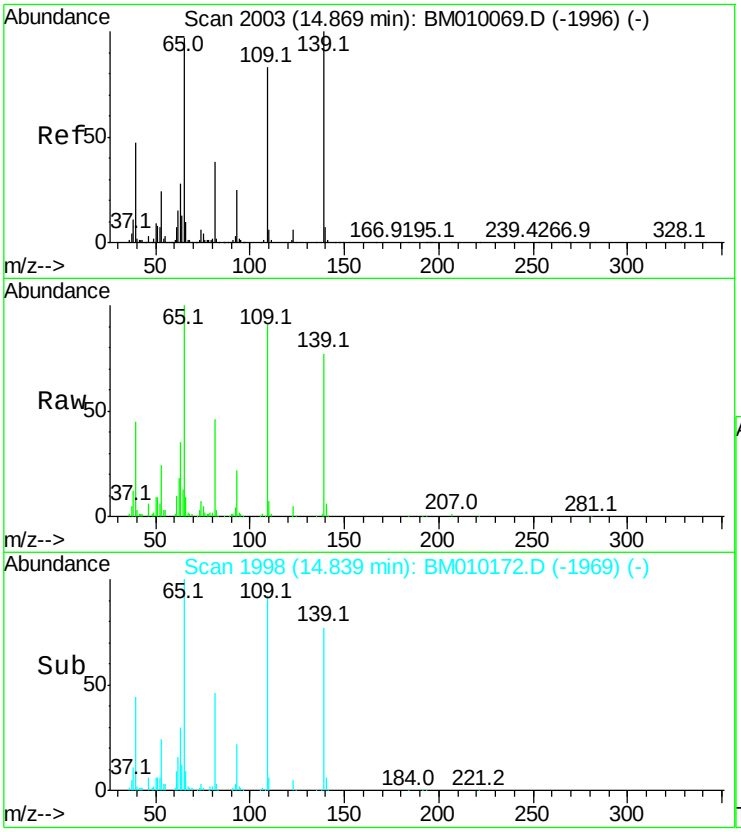


#54
Dibenzofuran
Concen: 40.85 ng
RT: 14.99 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:168 Resp: 1279161

Ion	Ratio	Lower	Upper
168	100		
139	36.7	27.3	40.9
169	13.2	10.6	16.0



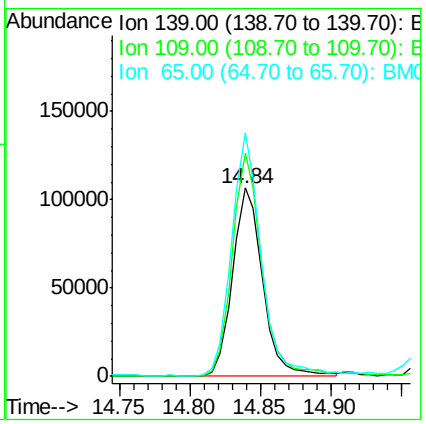


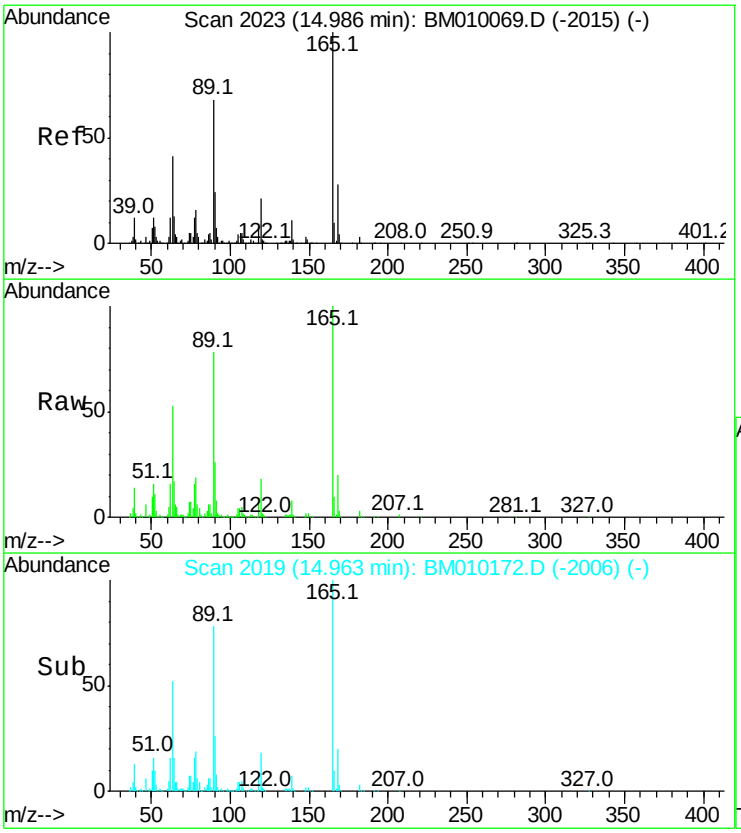
#55
4-Nitrophenol
Concen: 38.61 ng
RT: 14.84 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 159160

Ion	Ratio	Lower	Upper
139	100		
109	118.4	37.7	77.7#
65	129.5	49.9	89.9#

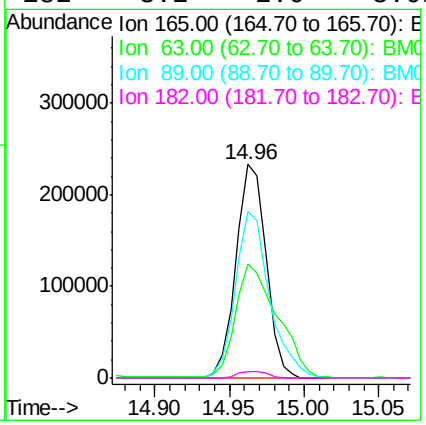


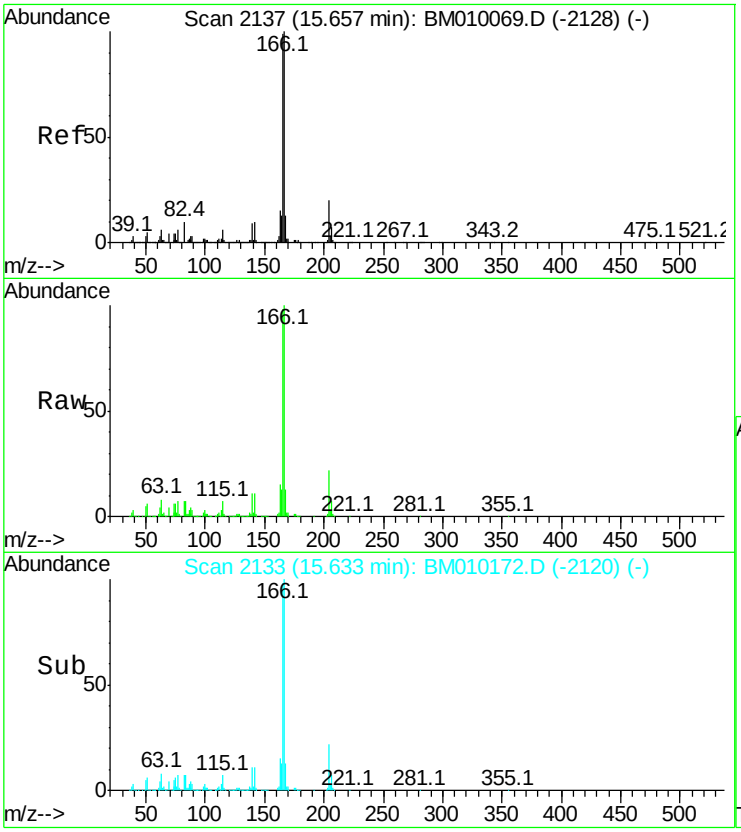


#56
2,4-Dinitrotoluene
Concen: 41.87 ng
RT: 14.96 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:165 Resp: 326431

Ion	Ratio	Lower	Upper
165	100		
63	53.1	52.4	78.6
89	77.8	72.4	108.6
182	3.2	2.0	3.0#



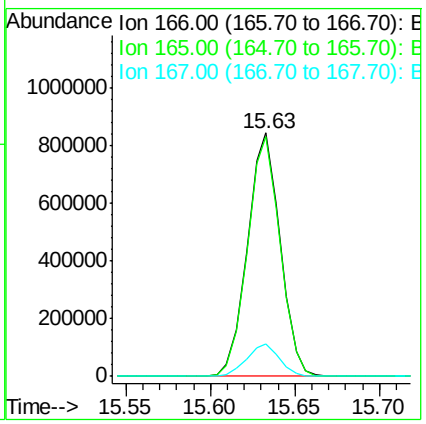


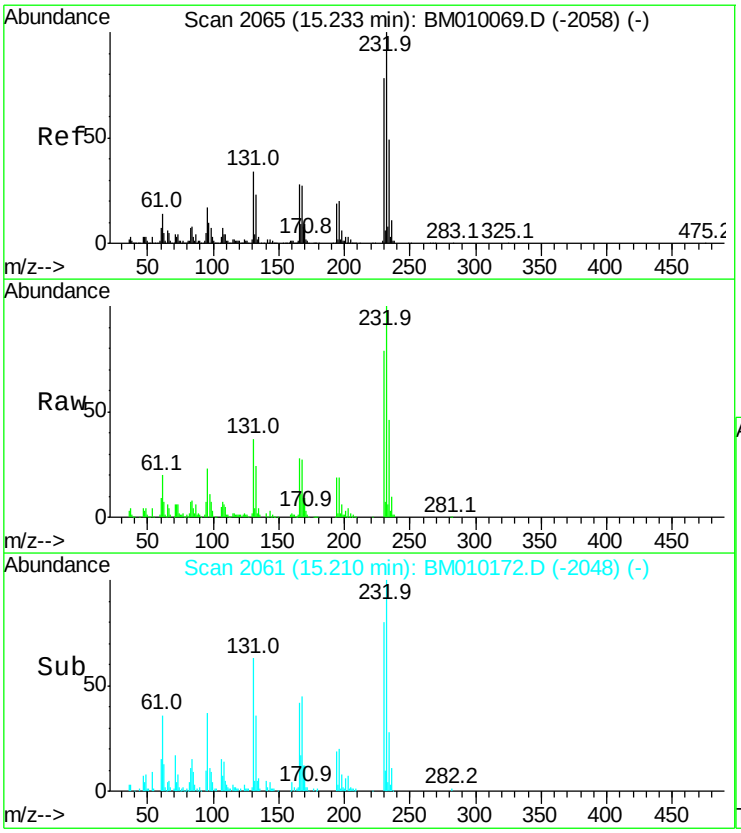
#57
Fluorene
Concen: 41.62 ng
RT: 15.63 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1133152

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.4
167	13.4	10.3	15.5

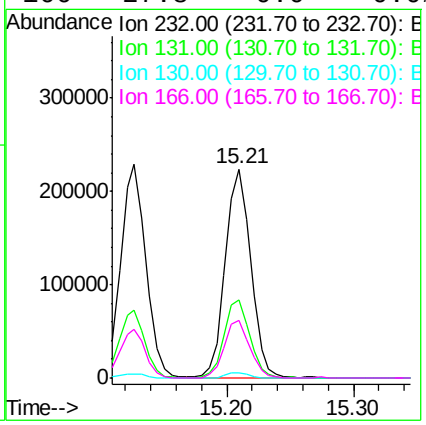


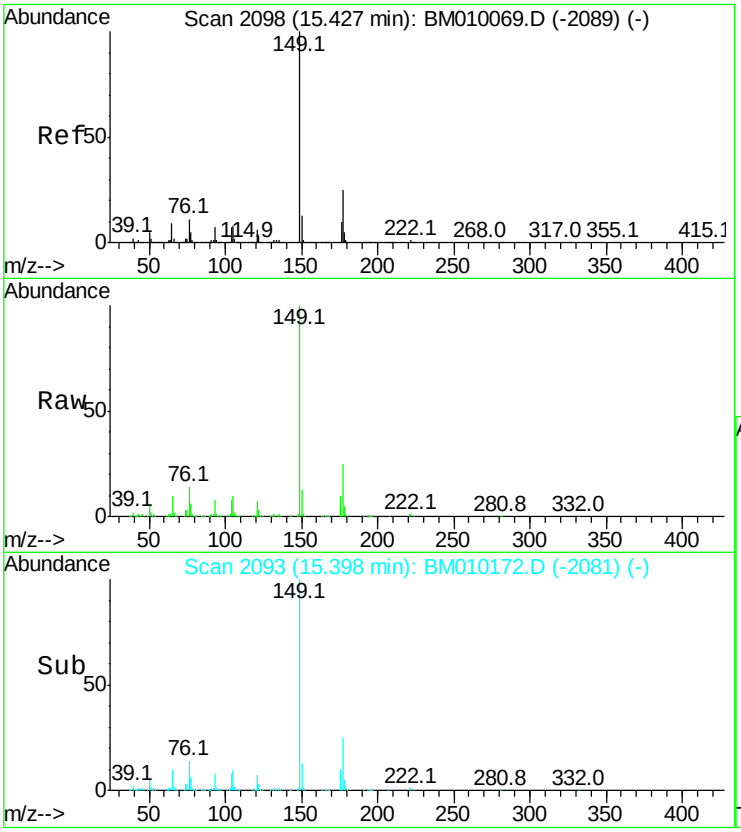


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.74 ng
RT: 15.21 min Scan# 2061
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:232 Resp: 310283

Ion	Ratio	Lower	Upper
232	100		
131	37.7	0.0	0.0#
130	2.2	0.0	0.0#
166	27.8	0.0	0.0#



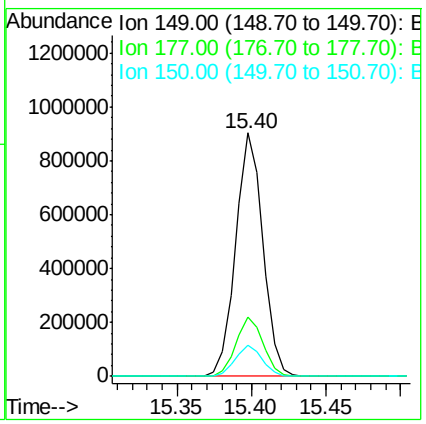


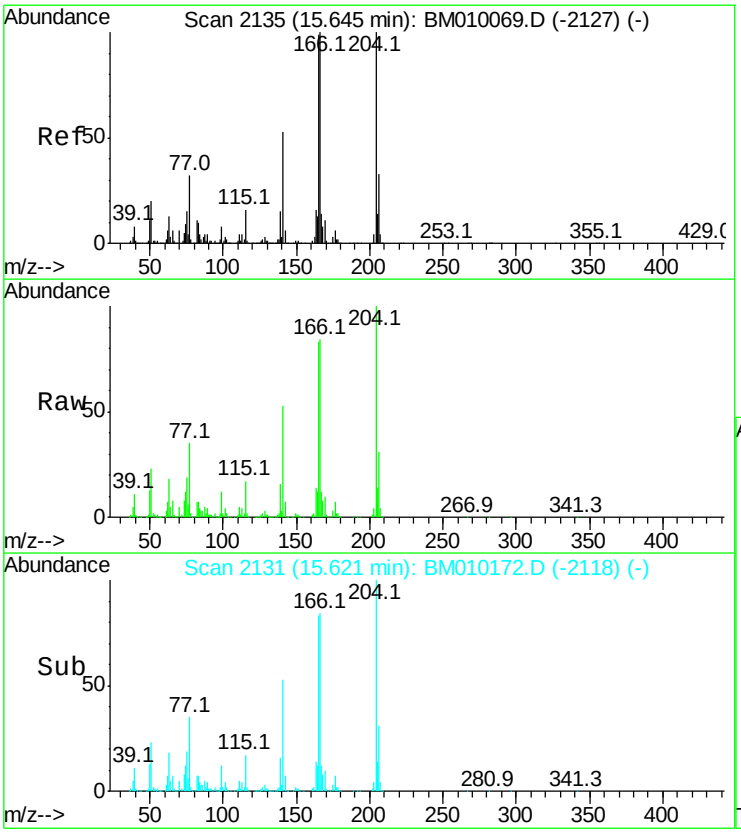
#59
Diethylphthalate
Concen: 41.66 ng
RT: 15.40 min Scan# 2093
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1143184

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.3	27.5
150	13.0	9.8	14.8

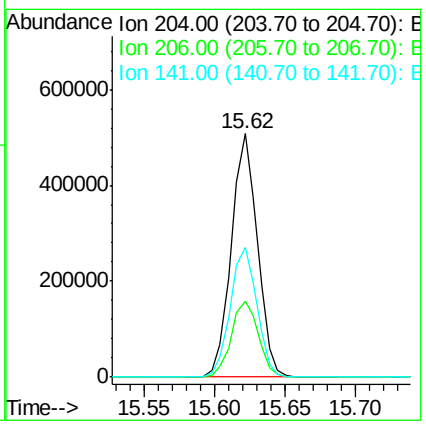


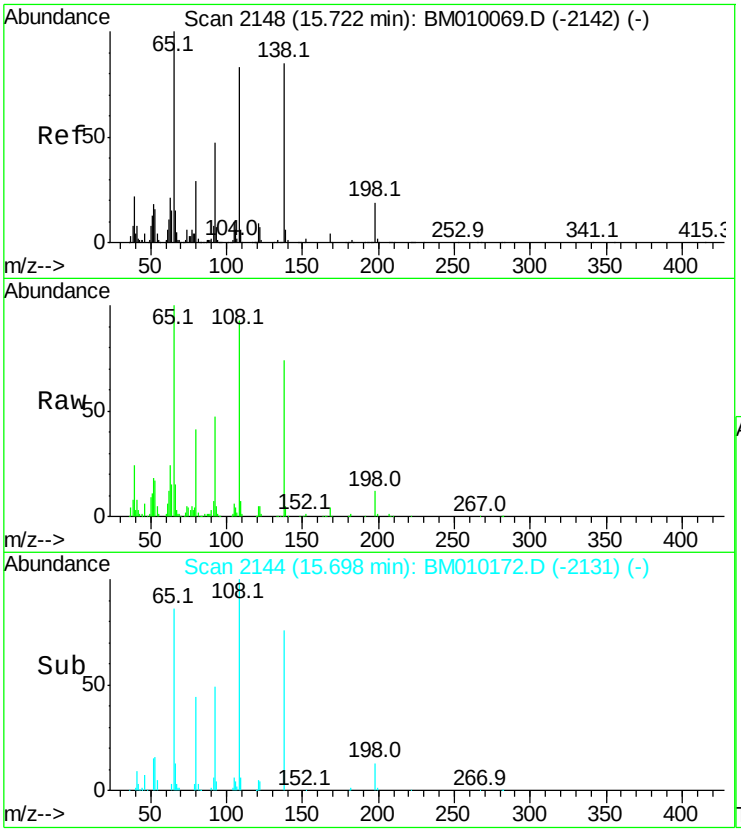


#60
4-Chlorophenyl-phenylether
Concen: 42.67 ng
RT: 15.62 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:204 Resp: 652320

Ion	Ratio	Lower	Upper
204	100		
206	31.2	26.6	39.8
141	53.4	45.2	67.8



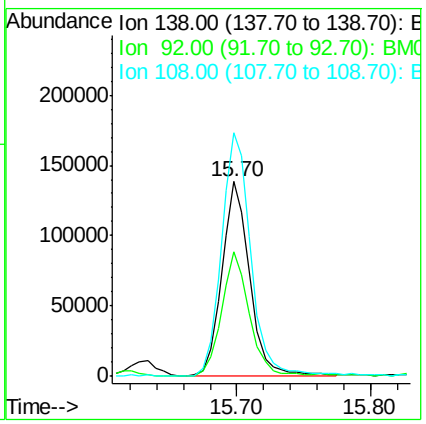


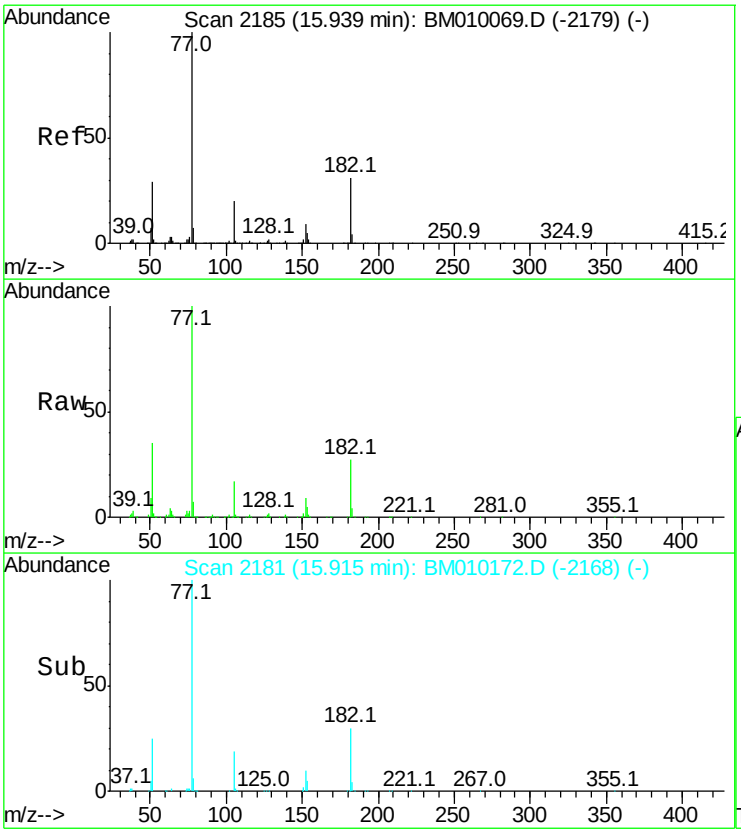
#61
4-Nitroaniline
Concen: 39.29 ng
RT: 15.70 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 204263

Ion	Ratio	Lower	Upper
138	100		
92	63.9	16.7	56.7#
108	125.2	37.6	77.6#

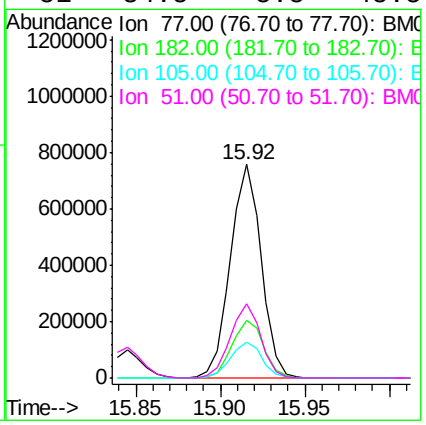


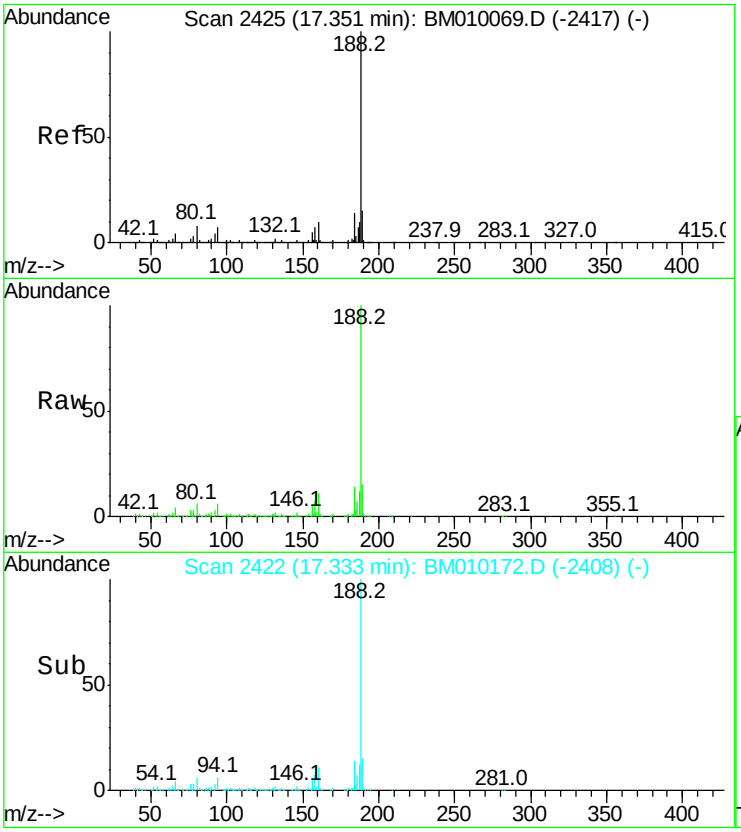


#62
Azobenzene
Concen: 47.62 ng
RT: 15.92 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion: 77 Resp: 960655

Ion	Ratio	Lower	Upper
77	100		
182	27.3	6.5	46.5
105	17.0	3.8	43.8
51	34.5	5.5	45.5



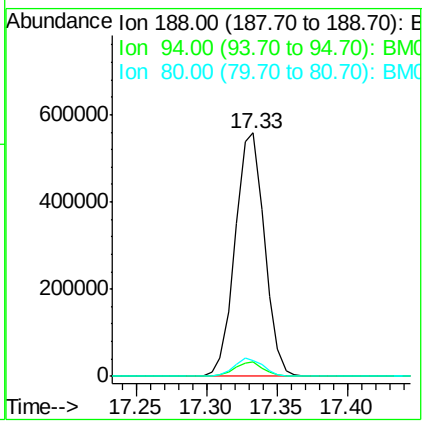


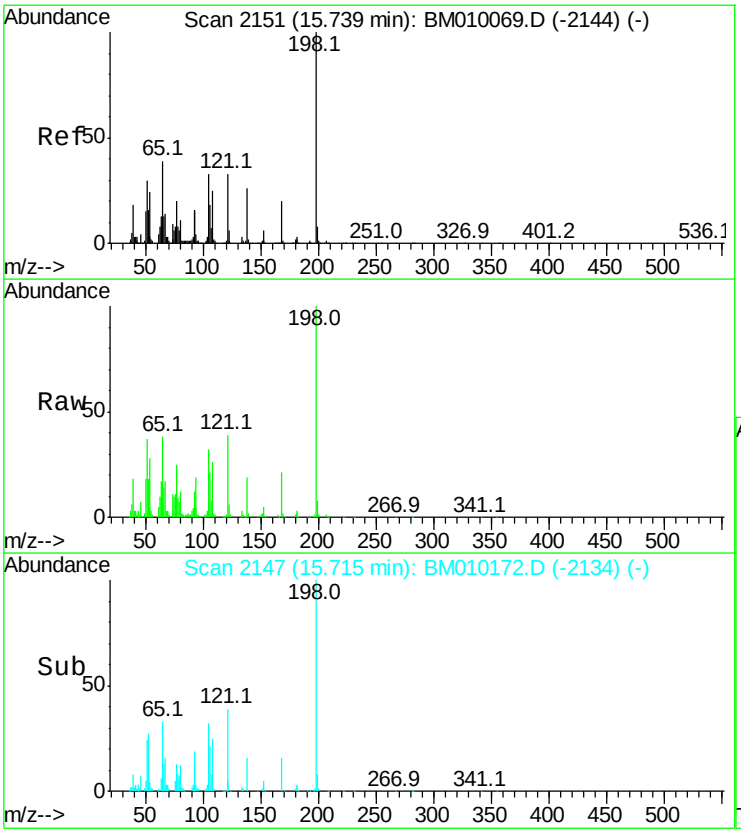
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.33 min Scan# 2422
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 810906

Ion	Ratio	Lower	Upper
188	100		
94	5.7	8.7	13.1#
80	6.4	9.3	13.9#

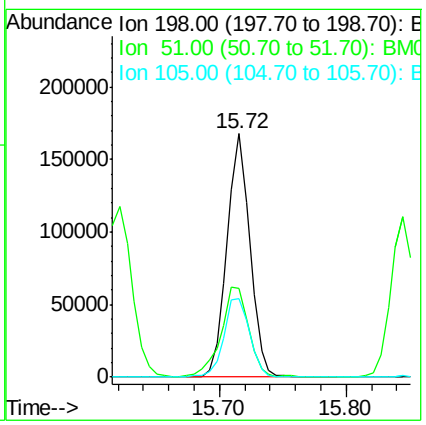


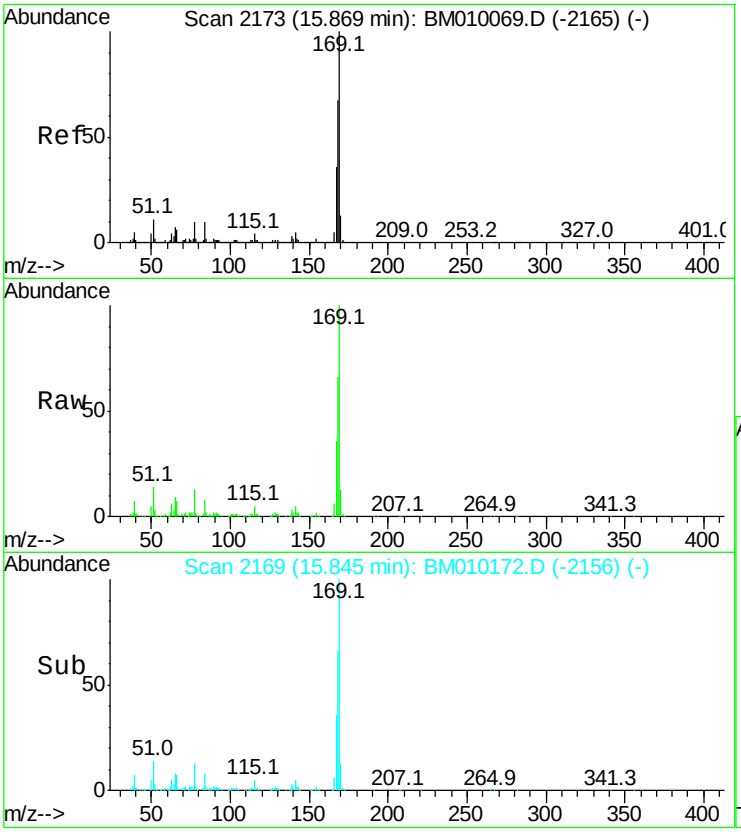


#64
4,6-Dinitro-2-methylphenol
Concen: 42.40 ng
RT: 15.72 min Scan# 2147
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:198 Resp: 210050

Ion	Ratio	Lower	Upper
198	100		
51	36.6	28.8	68.8
105	32.2	30.5	70.5



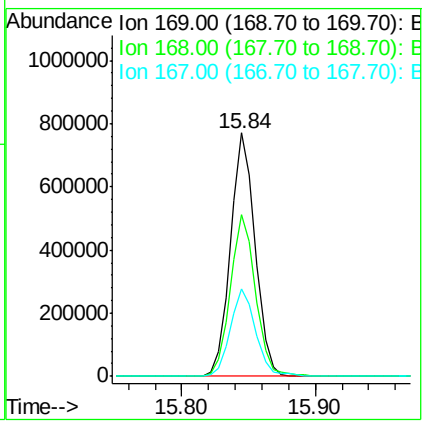


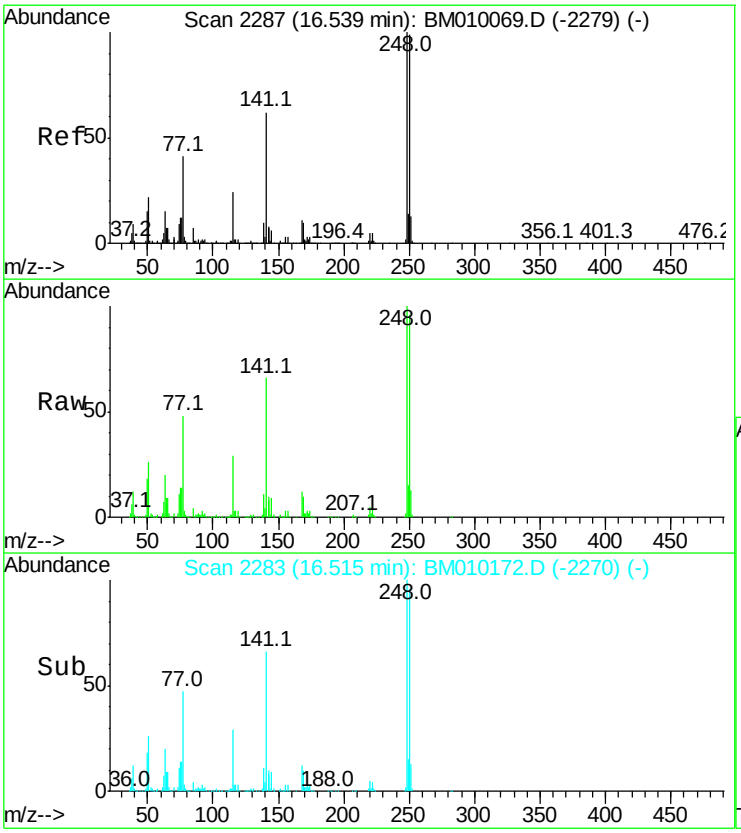
#65
n-Nitrosodiphenylamine
Concen: 40.91 ng
RT: 15.84 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 994170

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.9	80.9
167	36.2	28.9	43.3

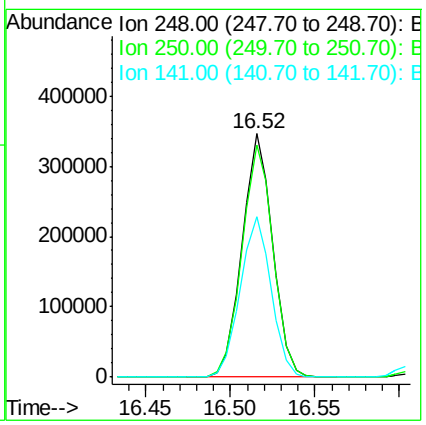


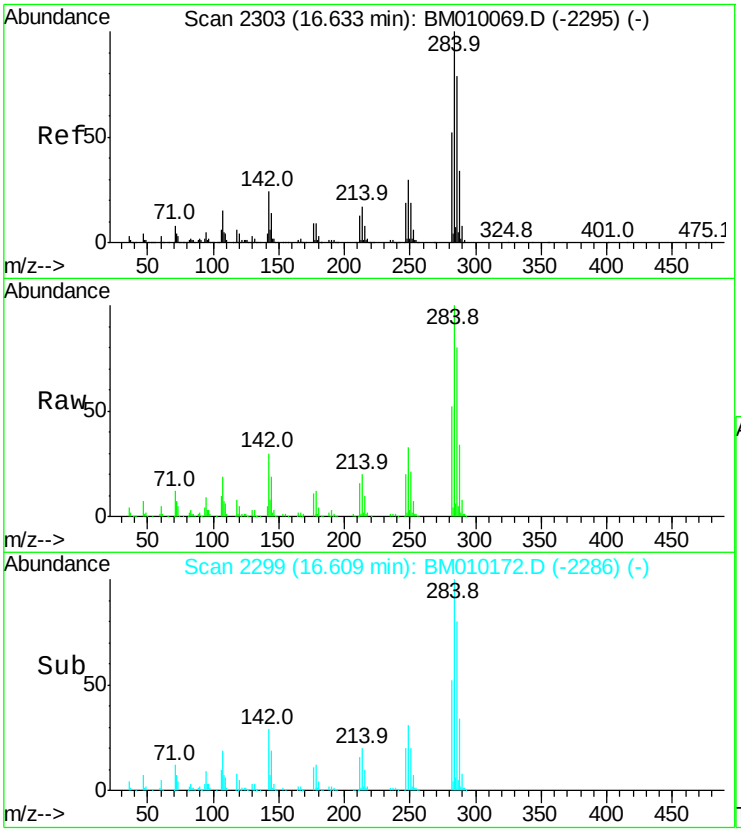


#66
4-Bromophenyl-phenylether
Concen: 42.02 ng
RT: 16.52 min Scan# 2283
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:248 Resp: 436166

Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.4	116.0
141	65.8	45.2	67.8



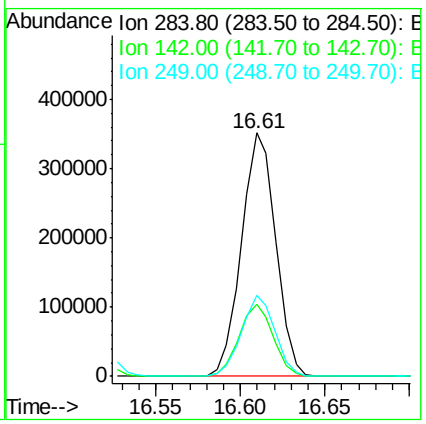


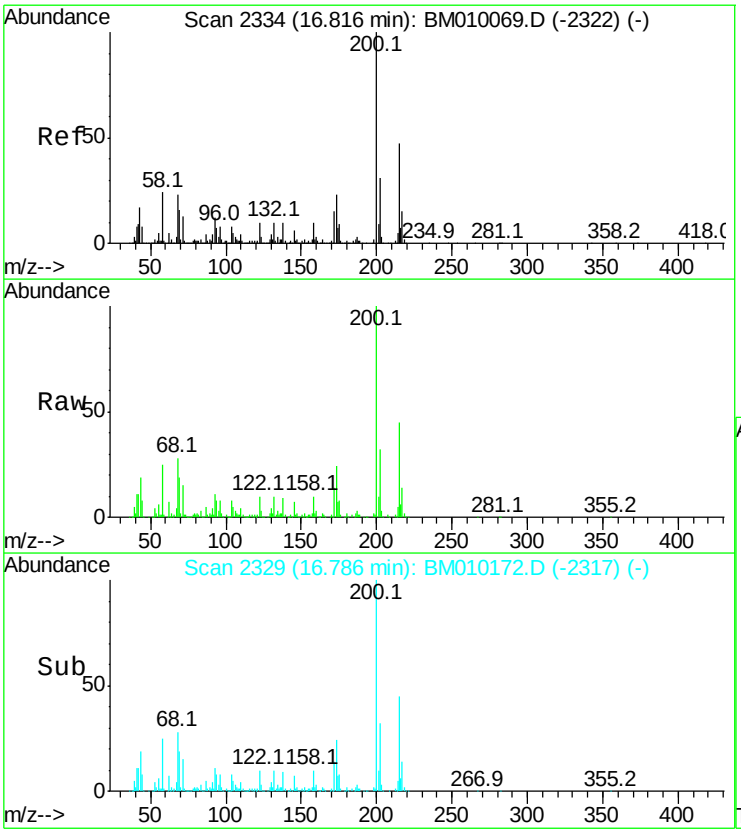
#67
Hexachlorobenzene
Concen: 39.34 ng
RT: 16.61 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 496194

Ion	Ratio	Lower	Upper
284	100		
142	29.5	20.4	30.6
249	33.2	23.8	35.6

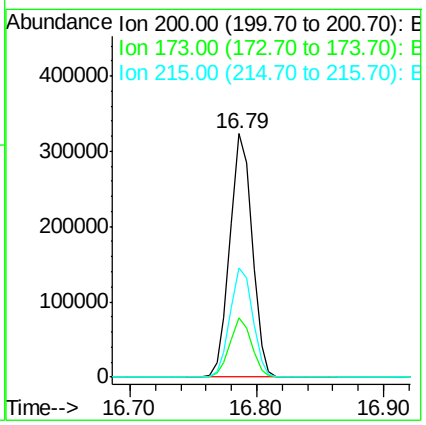


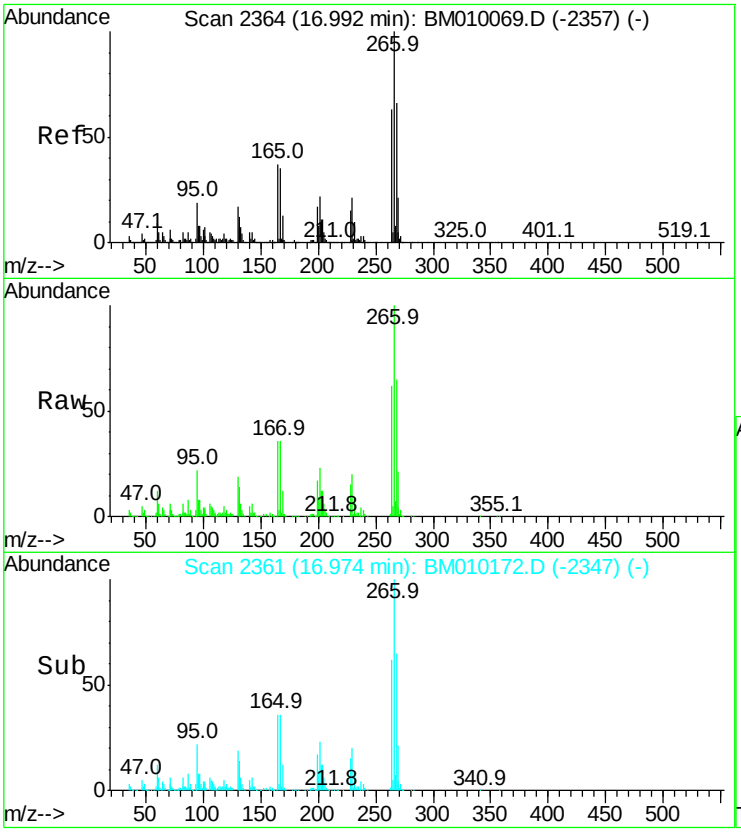


#68
Atrazine
Concen: 42.51 ng
RT: 16.79 min Scan# 2329
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:200 Resp: 391691

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



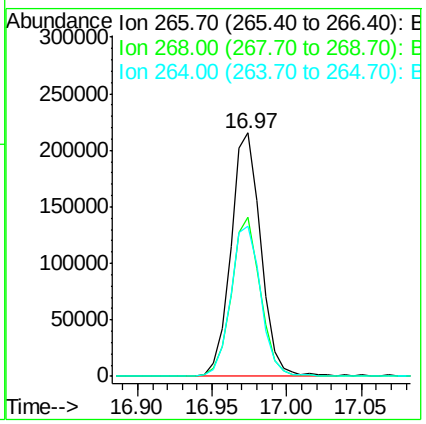


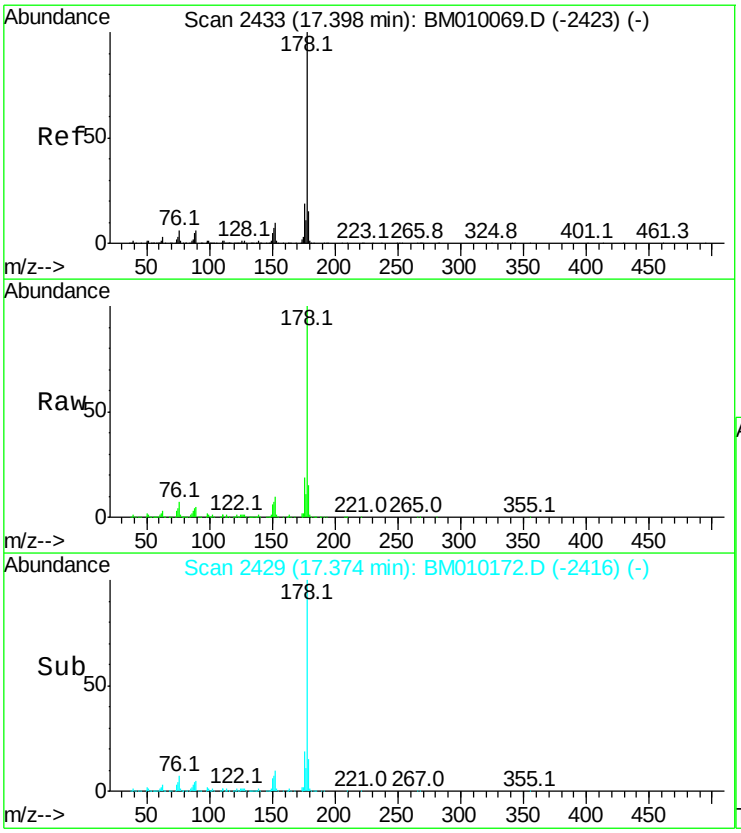
#69
Pentachlorophenol
Concen: 43.46 ng
RT: 16.97 min Scan# 2361
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 301034

Ion	Ratio	Lower	Upper
266	100		
268	65.1	52.0	78.0
264	61.8	49.0	73.4

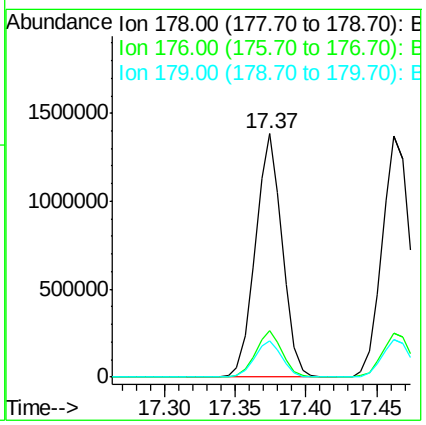


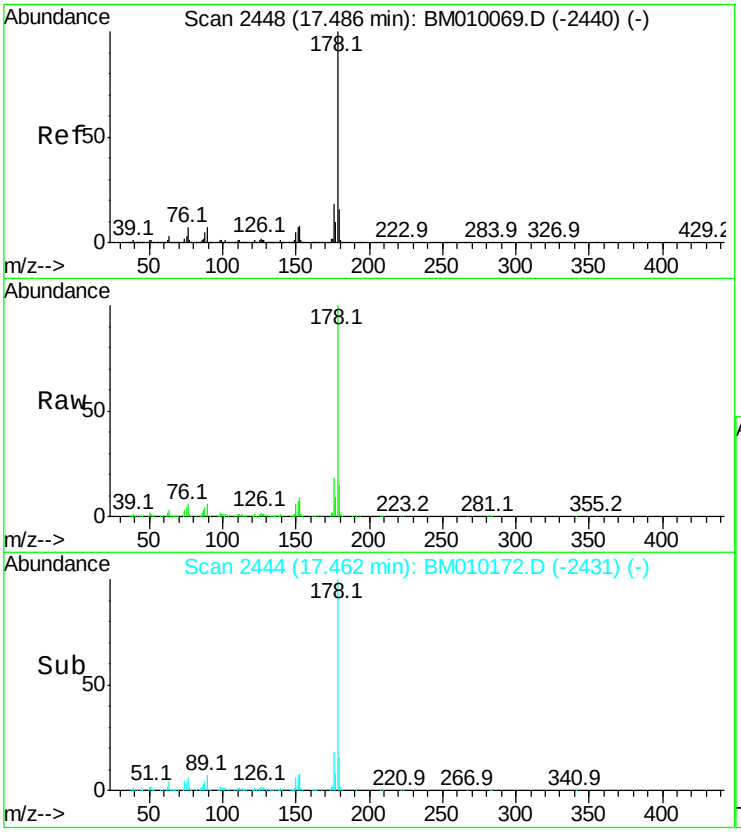


#70
Phenanthrene
Concen: 40.72 ng
RT: 17.37 min Scan# 2429
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:178 Resp: 1847643

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	14.9	12.1	18.1



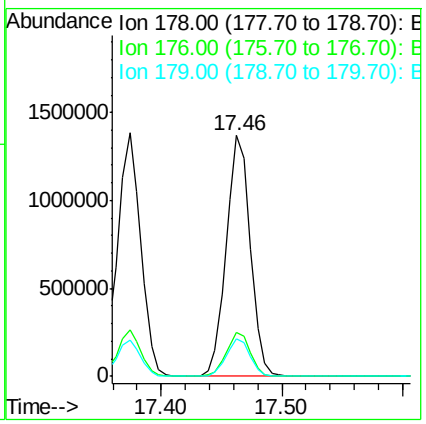


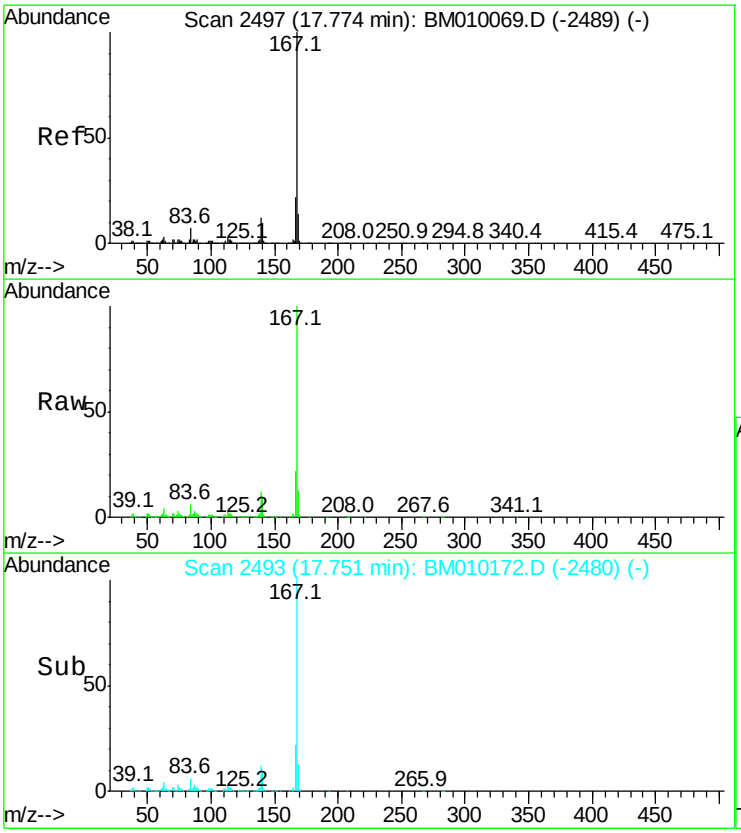
#71
Anthracene
Concen: 42.05 ng
RT: 17.46 min Scan# 2444
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1893318

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	22.0
179	15.4	12.6	19.0

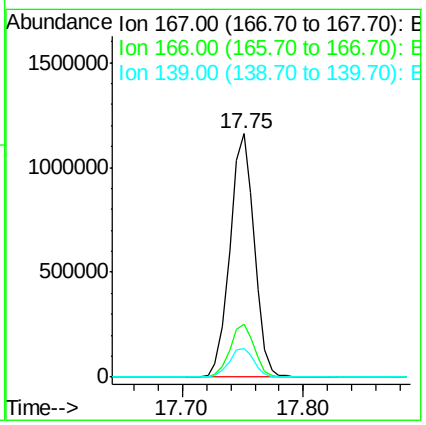


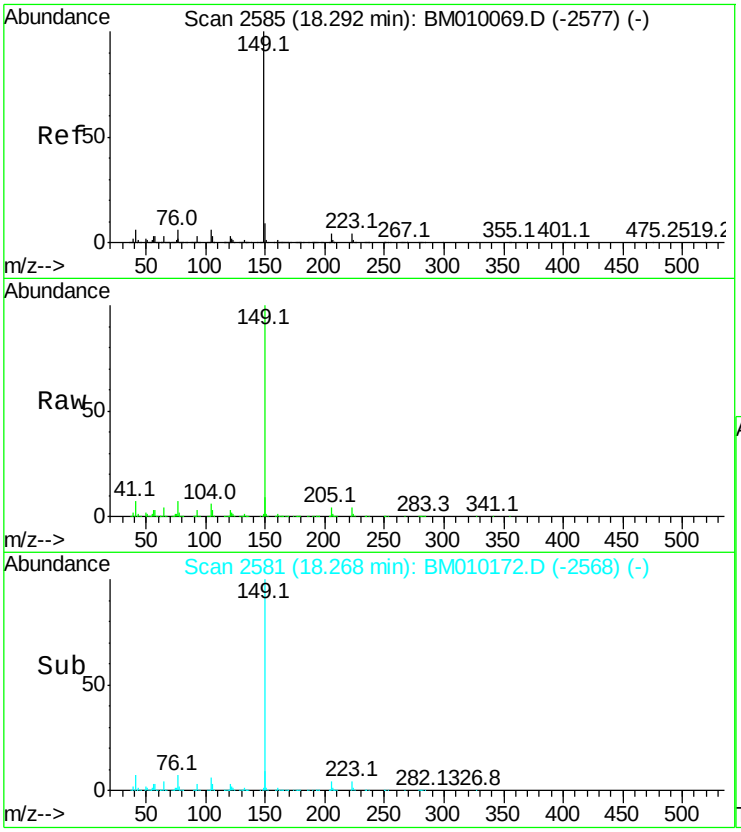


#72
Carbazole
Concen: 40.79 ng
RT: 17.75 min Scan# 2493
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:167 Resp: 1626157

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	12.0	10.8	16.2



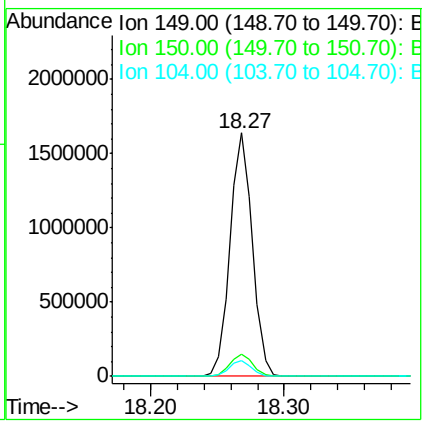


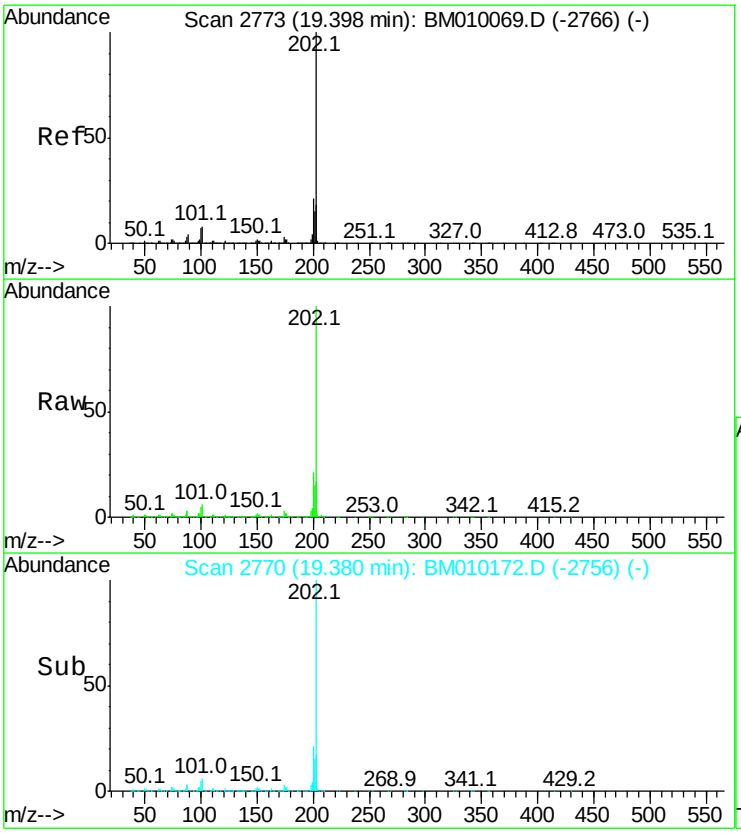
#73
Di-n-butylphthalate
Concen: 40.60 ng
RT: 18.27 min Scan# 2581
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1918776

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	6.4	3.7	5.5#

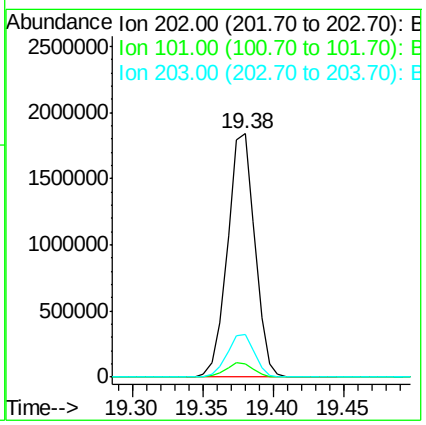


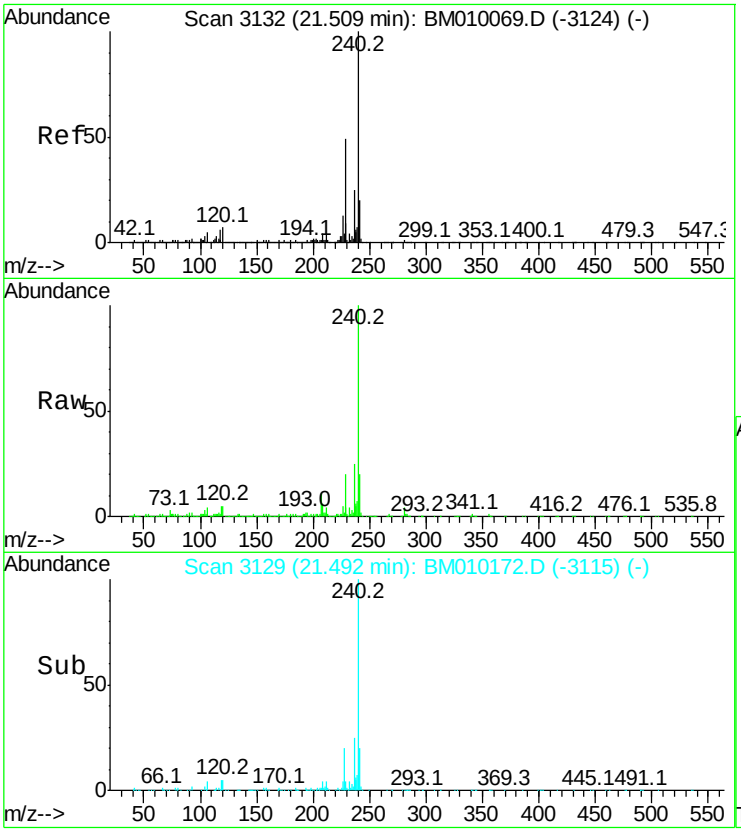


#74
Fluoranthene
Concen: 41.86 ng
RT: 19.38 min Scan# 2770
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:202 Resp: 2465936

Ion	Ratio	Lower	Upper
202	100		
101	5.6	0.0	28.7
203	17.3	0.0	37.2



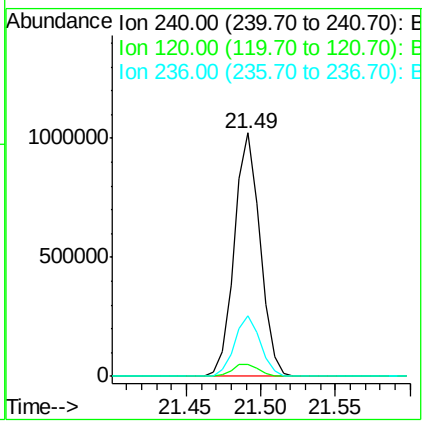


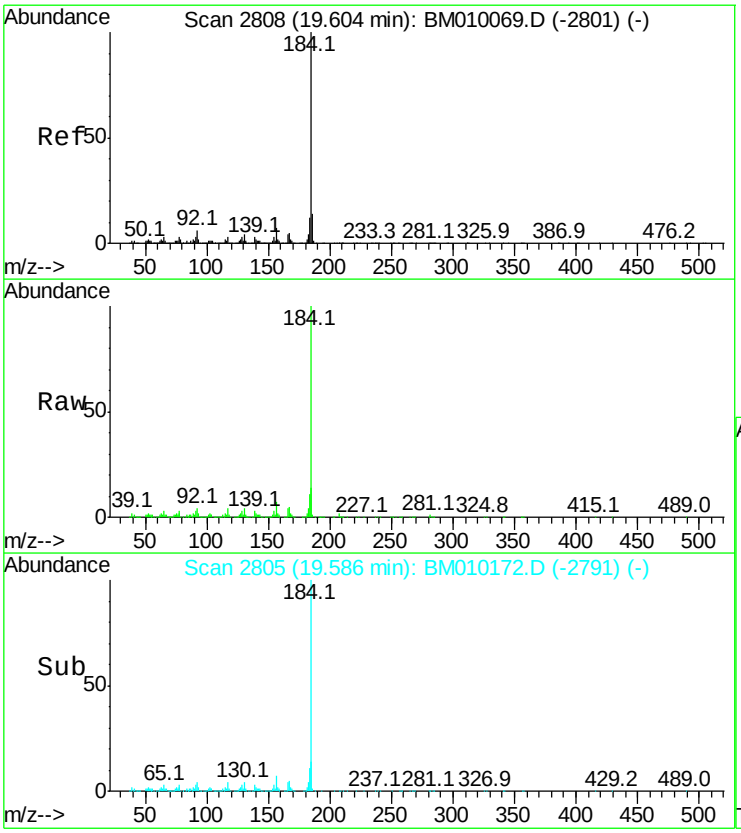
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.49 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1233576

Ion	Ratio	Lower	Upper
240	100		
120	4.8	8.2	12.2#
236	24.8	20.0	30.0

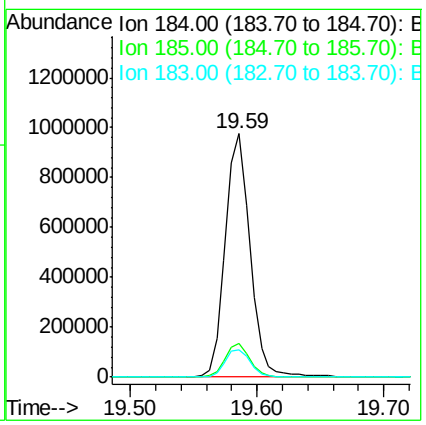


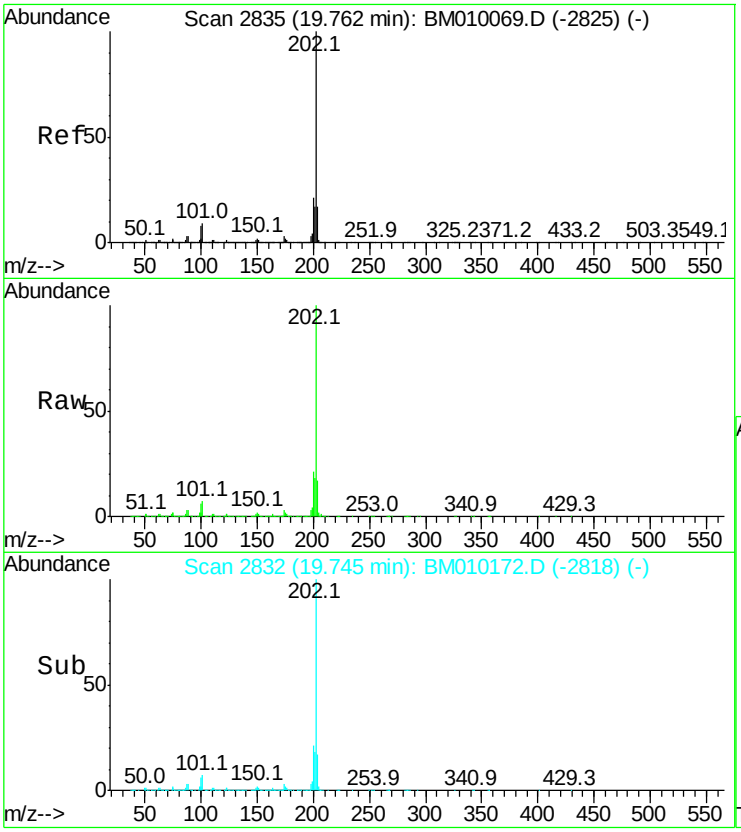


#76
Benzidine
Concen: 58.17 ng
RT: 19.59 min Scan# 2805
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:184 Resp: 1323516

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	11.4	8.9	13.3



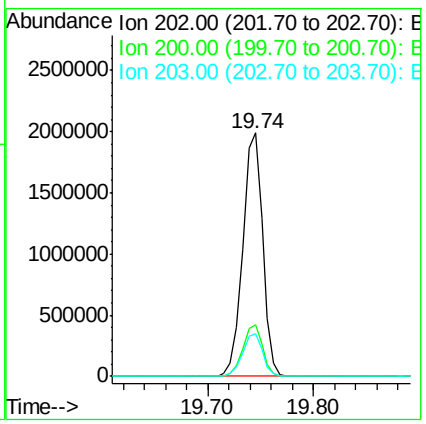


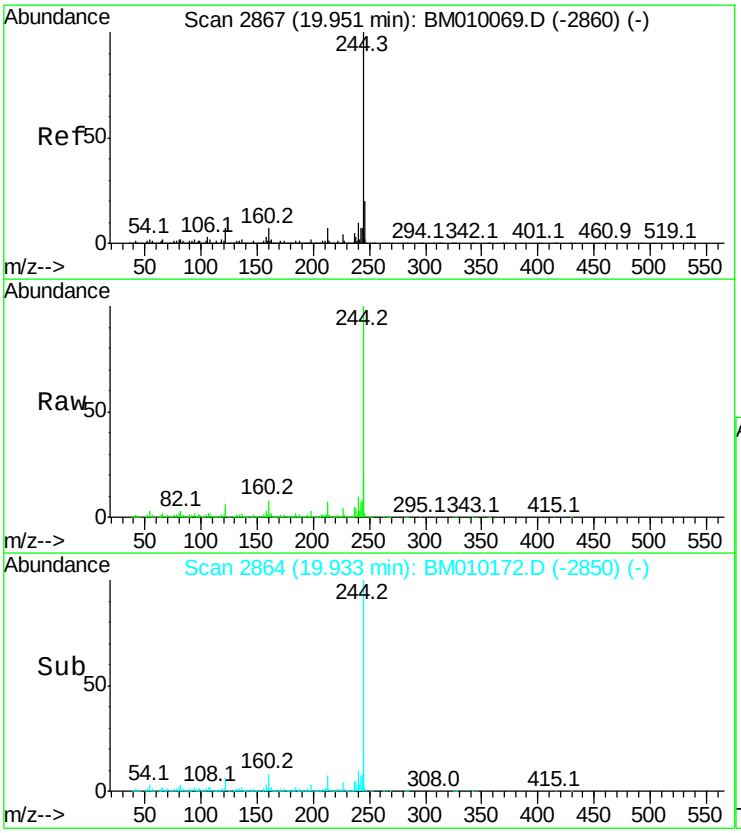
#77
Pyrene
Concen: 39.22 ng
RT: 19.74 min Scan# 2832
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2593820

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.4	14.1	21.1

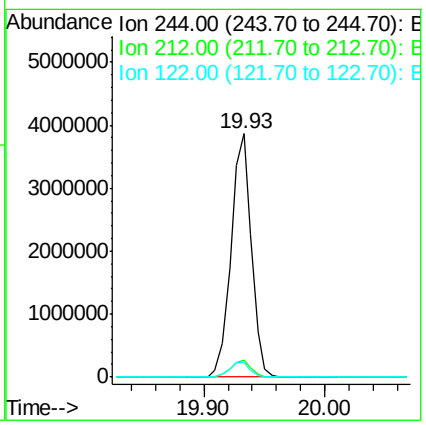


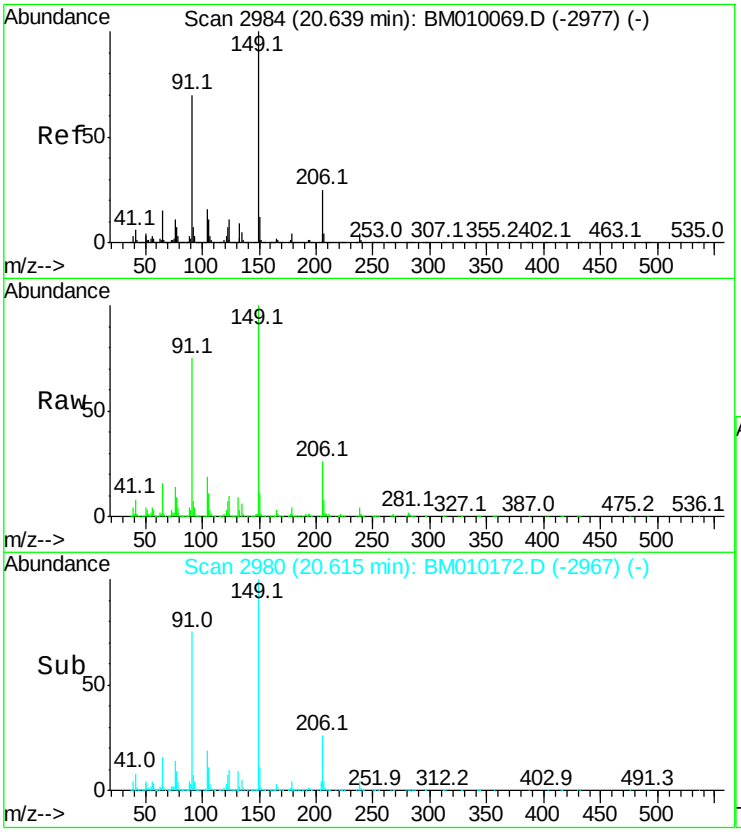


#78
Terphenyl-d14
Concen: 83.09 ng
RT: 19.93 min Scan# 2864
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:244 Resp: 4507855

Ion	Ratio	Lower	Upper
244	100		
212	6.9	4.9	7.3
122	6.1	6.2	9.4#



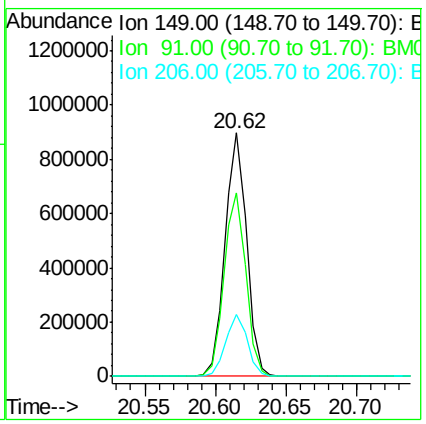


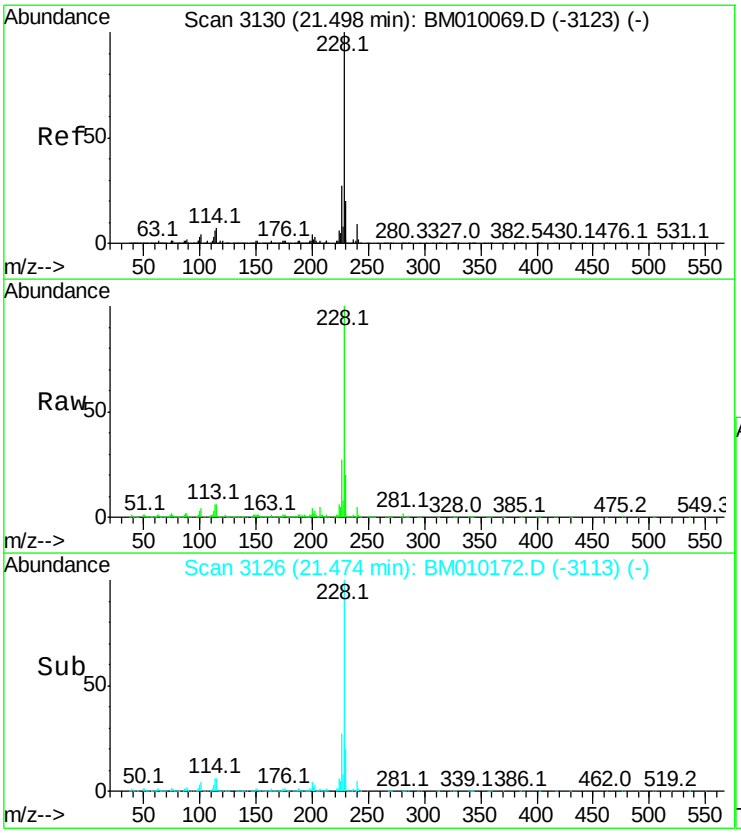
#79
Butylbenzylphthalate
Concen: 38.72 ng
RT: 20.62 min Scan# 2980
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 947877

Ion	Ratio	Lower	Upper
149	100		
91	75.5	50.1	75.1#
206	25.6	16.2	24.2#

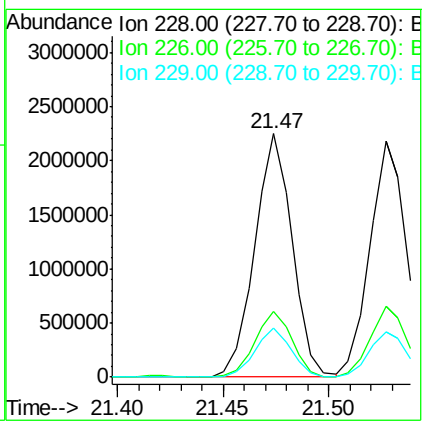


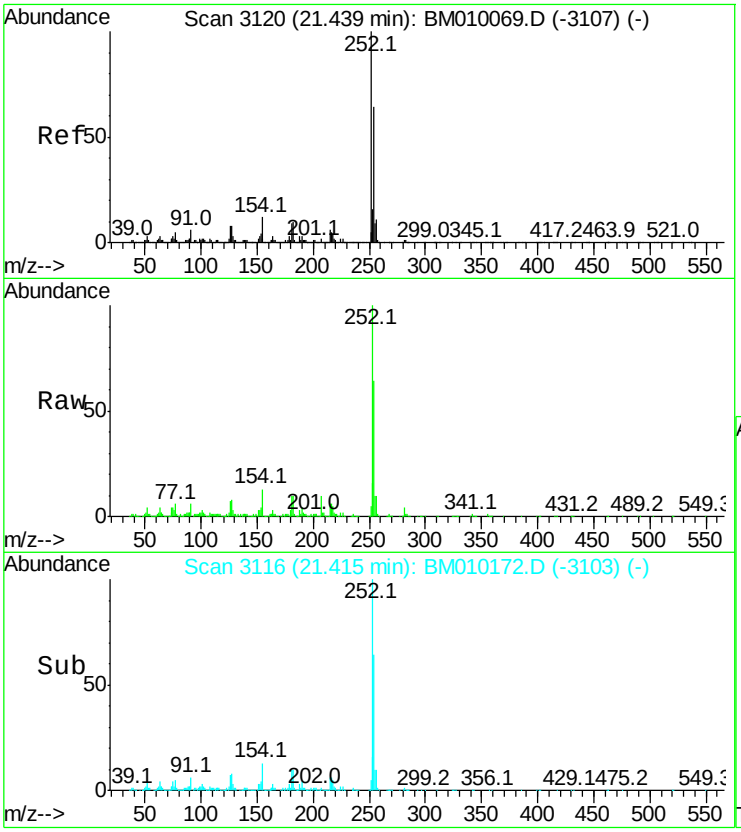


#80
Benzo(a)anthracene
Concen: 40.67 ng
RT: 21.47 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:228 Resp: 2764887

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	20.3	16.0	24.0



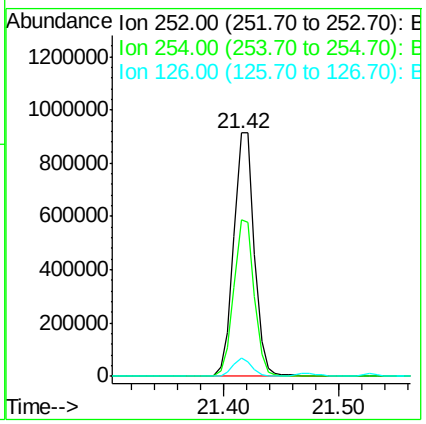


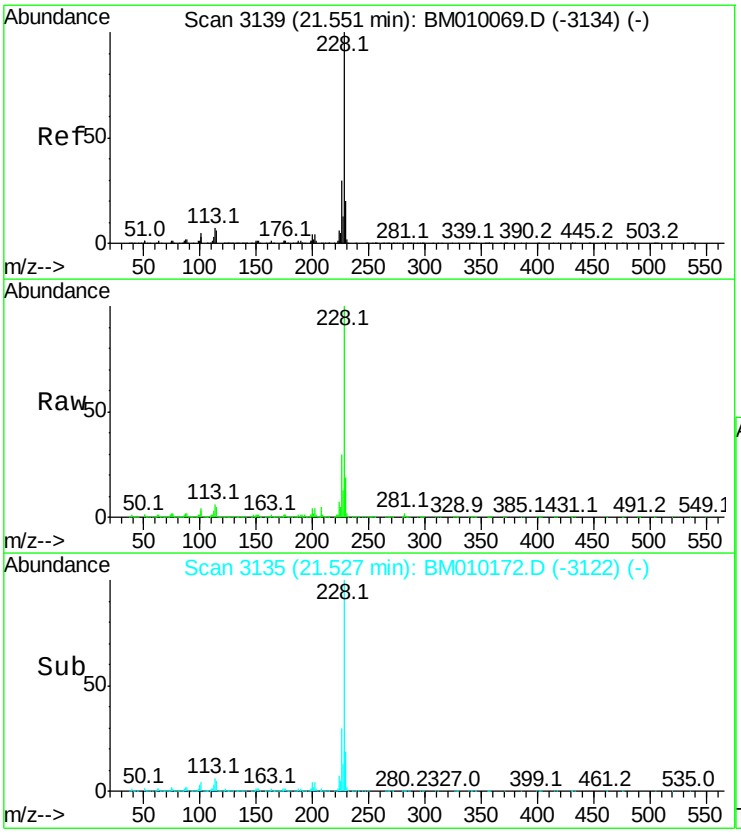
#81
3,3'-Dichlorobenzidine
Concen: 41.38 ng
RT: 21.42 min Scan# 3116
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1131531

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.9	77.9
126	7.5	9.8	14.8#

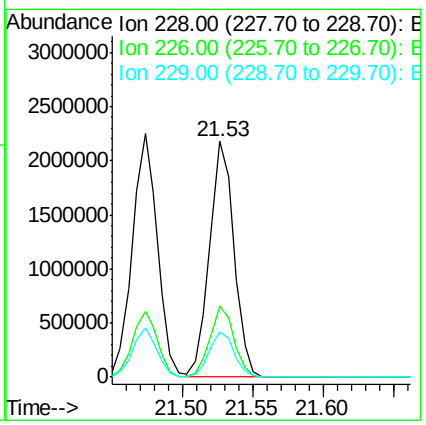


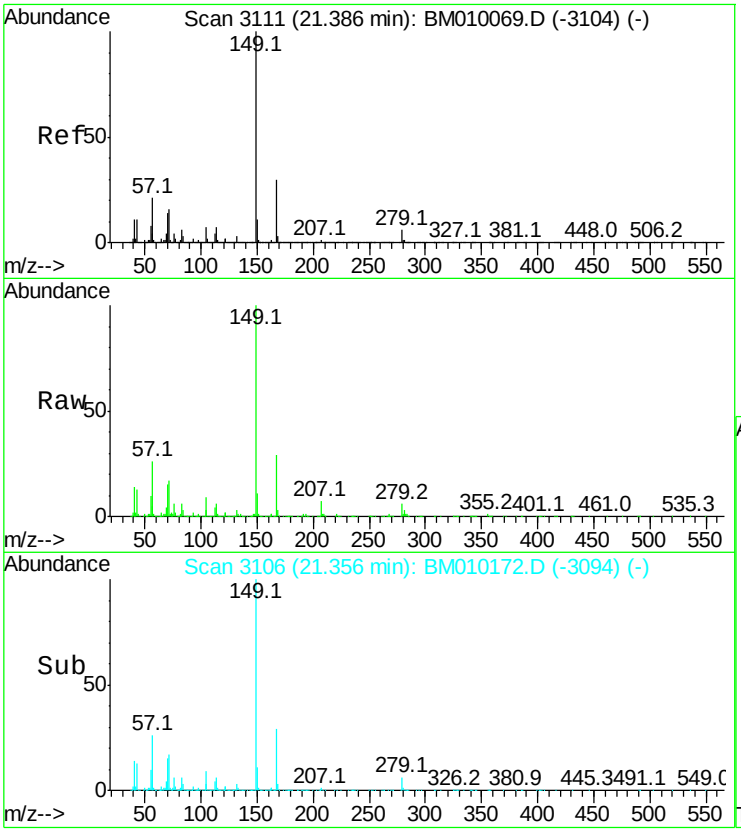


#82
Chrysene
Concen: 40.67 ng
RT: 21.53 min Scan# 3135
Delta R.T. -0.02 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:228 Resp: 2622461

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	19.2	15.5	23.3



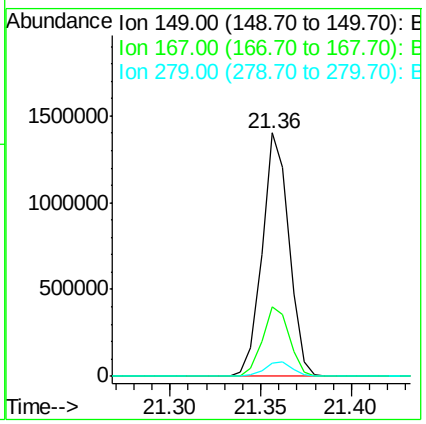


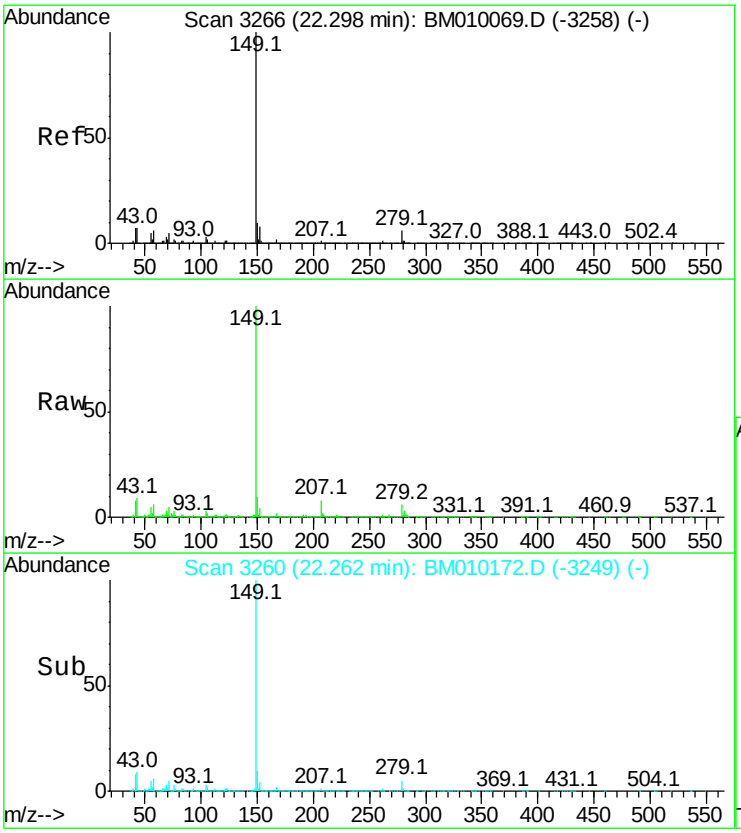
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.07 ng
RT: 21.36 min Scan# 3106
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1430304

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.4	33.6
279	5.6	3.4	5.0#

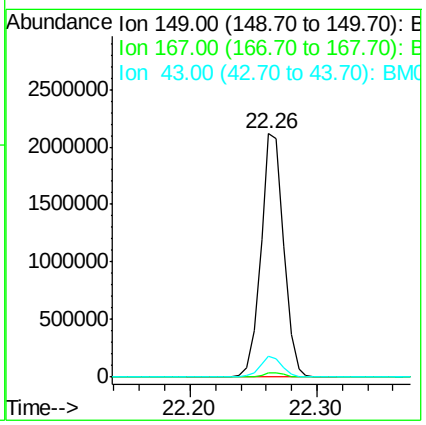


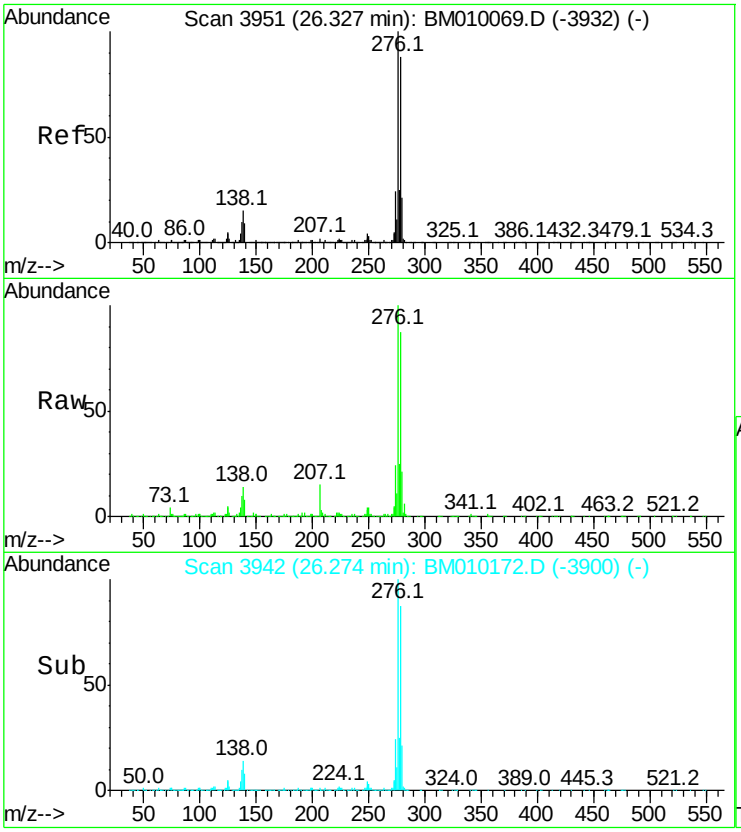


#84
Di-n-octyl phthalate
Concen: 40.10 ng
RT: 22.26 min Scan# 3260
Delta R.T. -0.04 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:149 Resp: 2628619

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	8.2	7.3	10.9



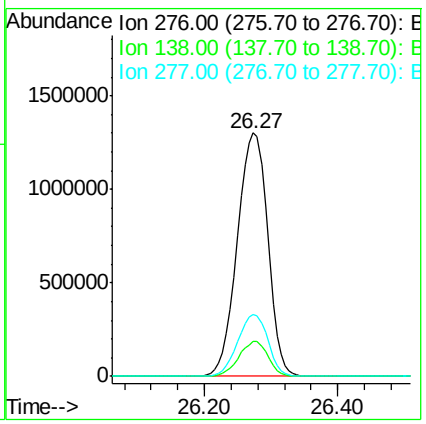


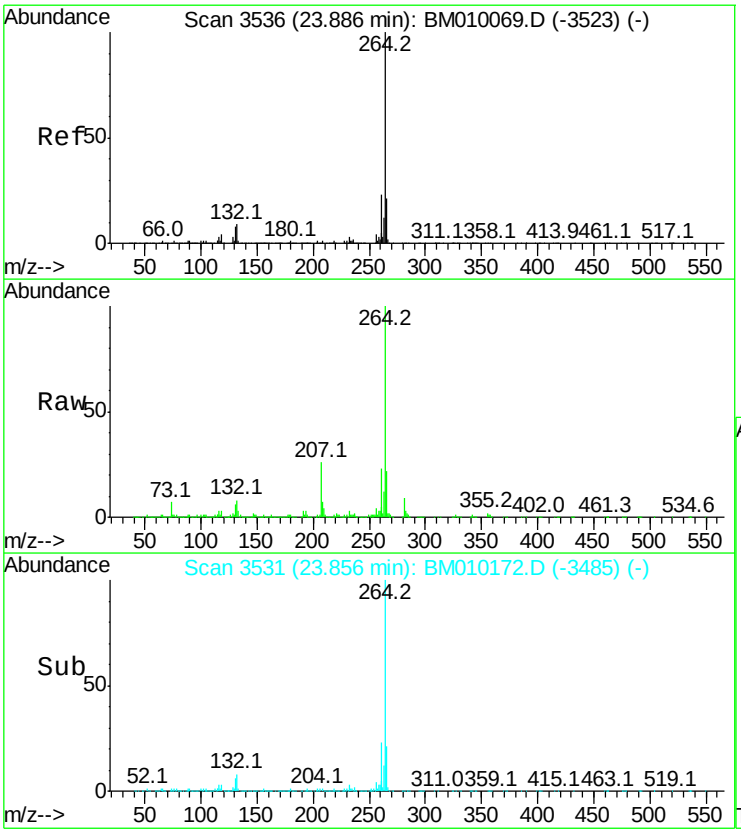
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.29 ng
RT: 26.27 min Scan# 3942
Delta R.T. -0.05 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4093012

Ion	Ratio	Lower	Upper
276	100		
138	13.7	0.0	0.0#
277	25.1	0.0	0.0#

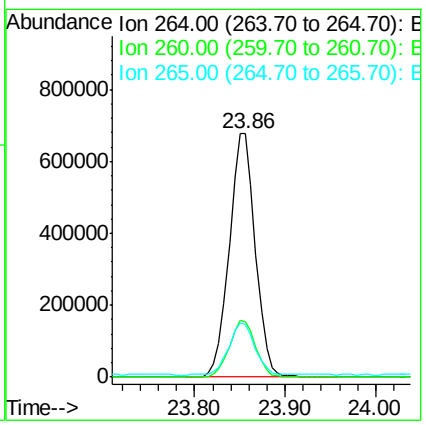


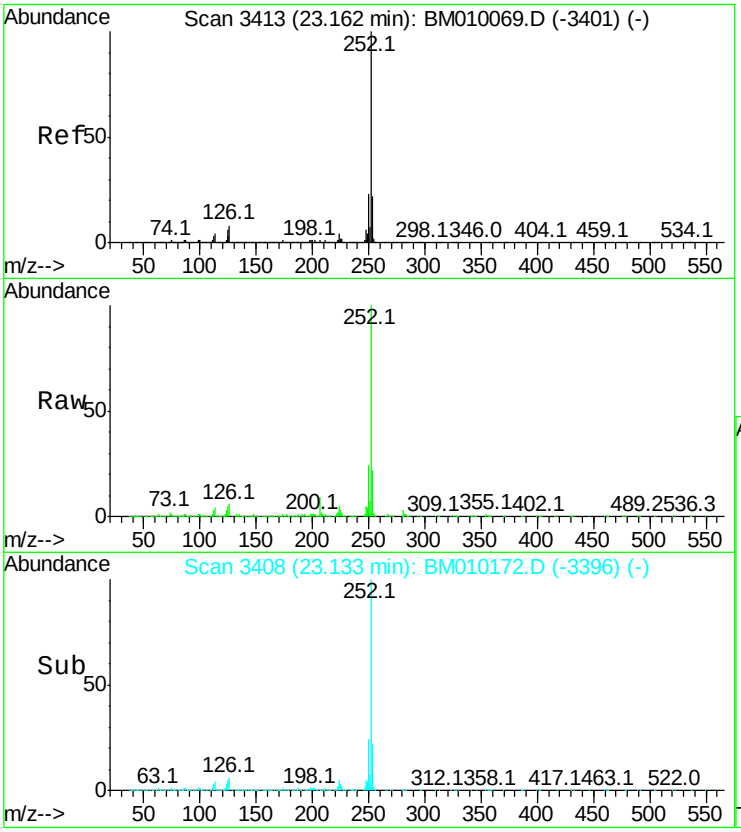


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.86 min Scan# 3531
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:264 Resp: 1351503

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	21.6	17.3	25.9



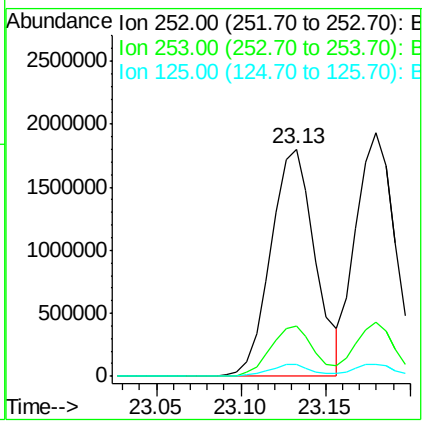


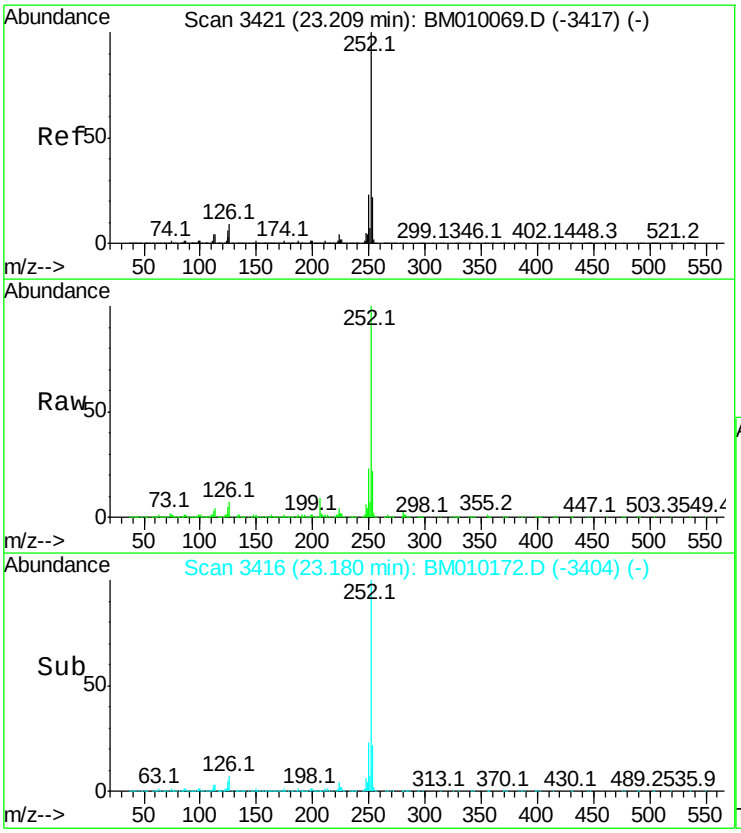
#87
Benzo(b)fluoranthene
Concen: 41.48 ng
RT: 23.13 min Scan# 3408
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3280803

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	5.0	9.9	14.9#

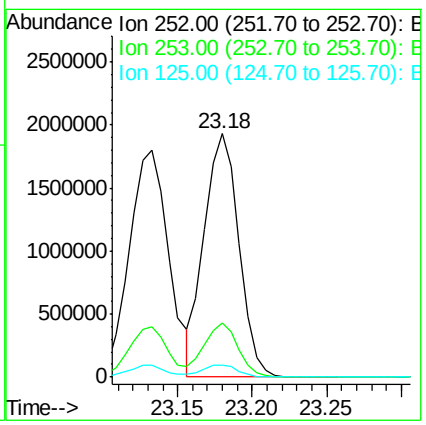


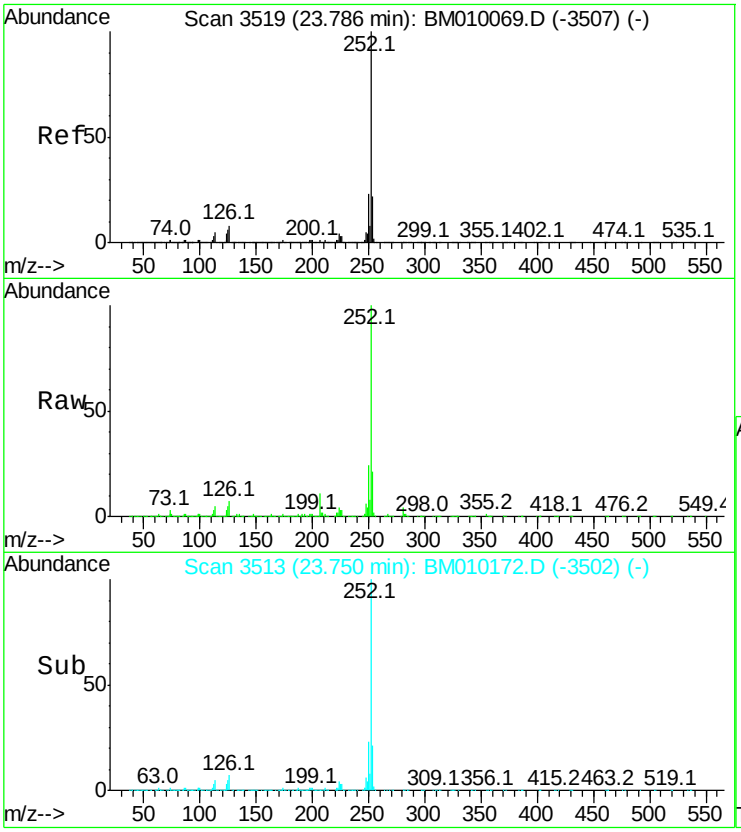


#88
Benzo(k)fluoranthene
Concen: 40.28 ng
RT: 23.18 min Scan# 3416
Delta R.T. -0.03 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:252 Resp: 3121392

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	5.1	8.1	12.1#



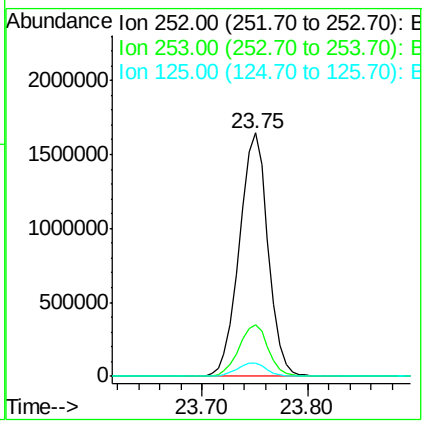


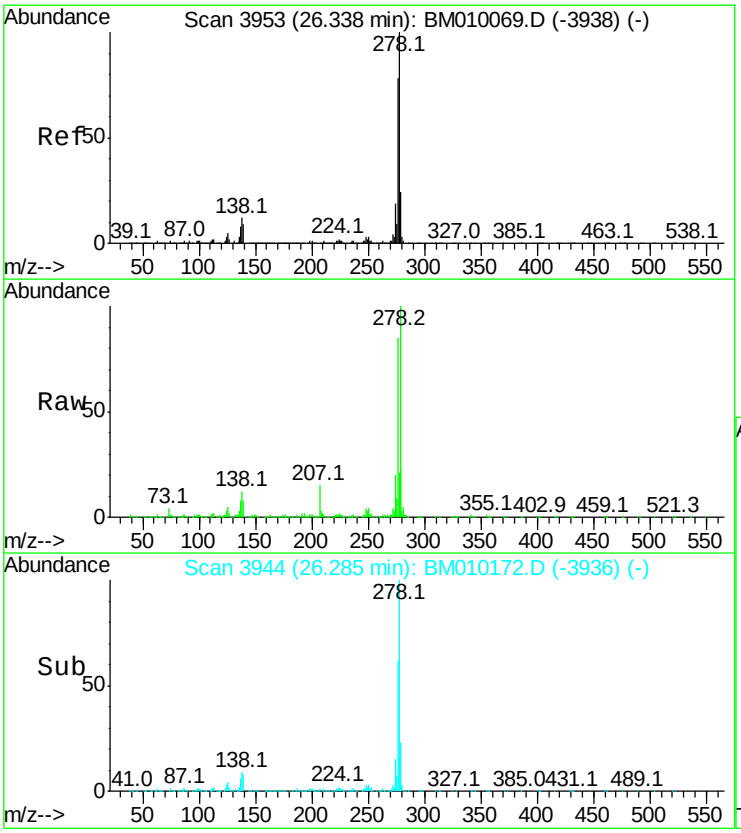
#89
Benzo(a)pyrene
Concen: 41.02 ng
RT: 23.75 min Scan# 3513
Delta R.T. -0.04 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3091920

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	5.5	7.4	11.2#

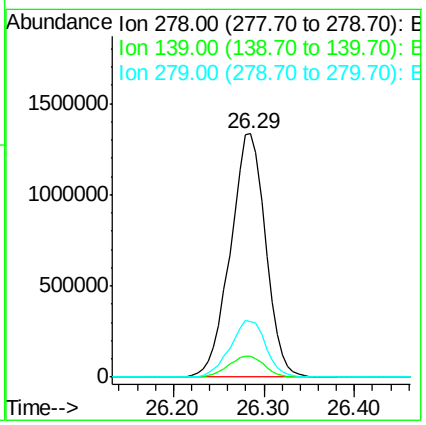


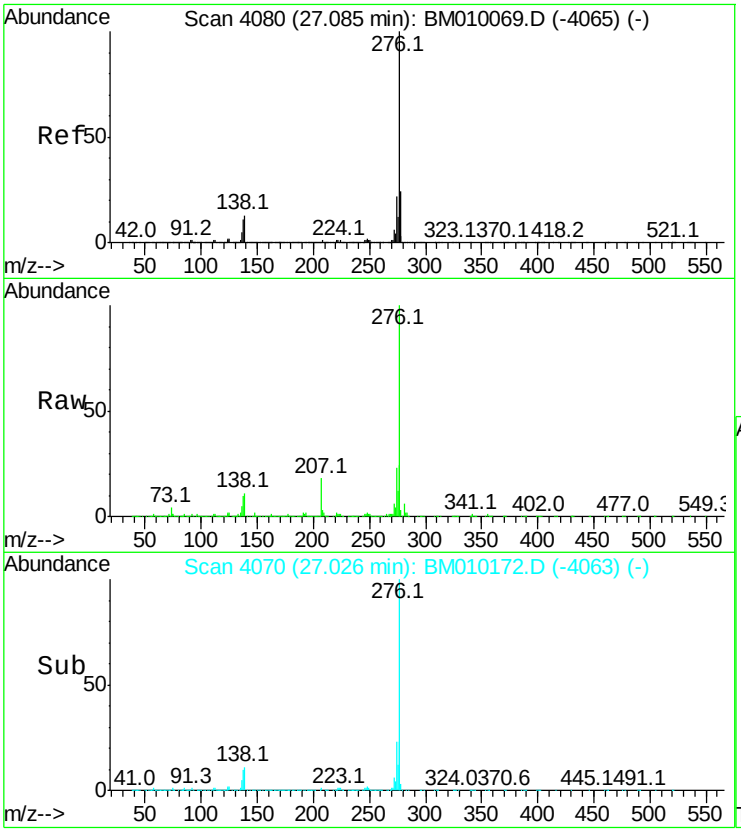


#90
Dibenzo(a,h)anthracene
Concen: 42.46 ng
RT: 26.29 min Scan# 3944
Delta R.T. -0.05 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Tgt Ion:278 Resp: 3578915

Ion	Ratio	Lower	Upper
278	100		
139	8.5	13.4	20.0#
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.22 ng
RT: 27.03 min Scan# 4070
Delta R.T. -0.06 min
Lab File: BM010172.D
Acq: 24 May 2017 10:01

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3486949

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	11.1	19.0	28.6#