Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052517\
Data File : BM010215.D
Acq On : 25 May 2017 13:56
Operator : SJ/MA
Sample : PB99246BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB99246BS

Quant Time: May 26 05:12:32 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	141257	20.00	ng		-0.03
21) Naphthalene-d8	10.75	136	480884	20.00	ng		-0.04
38) Acenaphthene-d10	14.58	164	293672	20.00	ng		-0.03
63) Phenanthrene-d10	17.32	188	620290	20.00	ng		-0.03
75) Chrysene-d12	21.49	240	770905	20.00	ng		-0.02
86) Perylene-d12	23.84	264	941374	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	1185277	151.53	ng		-0.03
7) Phenol-d6	7.14	99	1406064	139.69	ng		-0.03
23) Nitrobenzene-d5	9.13	82	969583	108.78	ng		-0.04
41) 2,4,6-Tribromophenol	16.07	330	619841	138.97	ng		-0.02
44) 2-Fluorobiphenyl	13.20	172	2464260	107.87	ng		-0.04
78) Terphenyl-d14	19.93	244	3079639	90.83	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	160053	44.53	ng	#	100
3) Pyridine	3.84	79	418931	43.54	ng		90
4) n-Nitrosodimethylamine	3.76	42	219579	63.10	ng	#	75
6) Aniline	7.30	93	262366	21.04	ng		93
8) 2-Chlorophenol	7.52	128	377006	44.30	ng		92
9) Benzaldehyde	7.11	77	96985	15.48	ng		90
10) Phenol	7.16	94	473262	44.62	ng		95
11) bis(2-Chloroethyl)ether	7.38	93	340620	43.08	ng		97
12) 1,3-Dichlorobenzene	7.83	146	461399	42.66	ng	#	89
13) 1,4-Dichlorobenzene	7.98	146	468132	42.14	ng		96
14) 1,2-Dichlorobenzene	8.30	146	453969	42.57	ng		97
15) Benzyl Alcohol	8.21	79	342009	44.91	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.47	45	275575	35.45	ng		75
17) 2-Methylphenol	8.40	107	308450	40.87	ng	#	83
18) Hexachloroethane	9.02	117	162169	45.03	ng	#	75
19) n-Nitroso-di-n-propylamine	8.75	70	318342	44.81	ng		93
20) 3+4-Methylphenols	8.73	107	412097	40.43	ng		87
22) Acetophenone	8.79	105	580580	47.10	ng	#	98
24) Nitrobenzene	9.18	77	486816	53.02	ng		92
25) Isophorone	9.68	82	743125	48.25	ng	#	93
26) 2-Nitrophenol	9.88	139	190393	49.19	ng	#	61
27) 2,4-Dimethylphenol	9.93	122	319861	45.77	ng	#	79
28) bis(2-Chloroethoxy)methane	10.16	93	426112	43.59	ng		100
29) 2,4-Dichlorophenol	10.40	162	401394	49.88	ng		99
30) 1,2,4-Trichlorobenzene	10.60	180	497200	47.76	ng		99
31) Naphthalene	10.80	128	1082110	42.07	ng		100
32) Benzoic acid	10.08	122	199284	41.84	ng	#	73
33) 4-Chloroaniline	10.96	127	144124	14.54	ng	#	83
34) Hexachlorobutadiene	11.05	225	348184	50.14	ng		97
35) Caprolactam	11.76	113	83216	36.04	ng	#	82
36) 4-Chloro-3-methylphenol	12.06	107	362866	41.64	ng	#	83
37) 2-Methylnaphthalene	12.40	142	843811	45.56	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	12.76	216	566568	50.17	ng	#	100
40) Hexachlorocyclopentadiene	12.72	237	867373	133.02	ng		98

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052517\
Data File : BM010215.D
Acq On : 25 May 2017 13:56
Operator : SJ/MA
Sample : PB99246BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB99246BS

Quant Time: May 26 05:12:32 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	340958	51.26	ng		99
43) 2,4,5-Trichlorophenol	13.09	196	357073	48.58	ng	#	93
45) 1,1'-Biphenyl	13.42	154	1138459	47.14	ng		99
46) 2-Chloronaphthalene	13.46	162	901216	46.09	ng		95
47) 2-Nitroaniline	13.70	65	237380	47.21	ng	#	80
48) Acenaphthylene	14.31	152	1337104	46.25	ng		100
49) Dimethylphthalate	14.05	163	1070467	40.86	ng	#	98
50) 2,6-Dinitrotoluene	14.17	165	222691	44.77	ng	#	82
51) Acenaphthene	14.65	154	813602	45.27	ng		98
52) 3-Nitroaniline	14.53	138	176351	38.14	ng	#	72
53) 2,4-Dinitrophenol	14.72	184	281564	84.78	ng	#	85
54) Dibenzofuran	14.98	168	1363156	48.23	ng		96
55) 4-Nitrophenol	14.84	139	277142	74.49	ng	#	23
56) 2,4-Dinitrotoluene	14.96	165	297335	42.25	ng	#	87
57) Fluorene	15.63	166	1090363	44.36	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.20	232	324369	51.81	ng	#	100
59) Diethylphthalate	15.39	149	988169	39.90	ng		98
60) 4-Chlorophenyl-phenylether	15.62	204	615173	44.58	ng		97
61) 4-Nitroaniline	15.69	138	165670	35.30	ng	#	17
62) Azobenzene	15.91	77	1017746	55.89	ng		88
64) 4,6-Dinitro-2-methylphenol	15.71	198	179471	47.36	ng		80
65) n-Nitrosodiphenylamine	15.84	169	899390	48.38	ng		99
66) 4-Bromophenyl-phenylether	16.51	248	391812	49.34	ng		94
67) Hexachlorobenzene	16.60	284	433454	44.93	ng		94
68) Atrazine	16.78	200	335783	47.64	ng		98
69) Pentachlorophenol	16.97	266	508565	95.98	ng		98
70) Phenanthrene	17.37	178	1596755	46.01	ng		99
71) Anthracene	17.46	178	1621740	47.09	ng		100
72) Carbazole	17.75	167	1323780	43.41	ng		99
73) Di-n-butylphthalate	18.26	149	1446986	40.02	ng	#	97
74) Fluoranthene	19.37	202	1840647	40.85	ng		97
76) Benzidine	19.58	184	1134461	79.78	ng		99
77) Pyrene	19.74	202	1879062	45.46	ng		99
79) Butylbenzylphthalate	20.61	149	617689	40.37	ng	#	84
80) Benzo(a)anthracene	21.47	228	1976680	46.53	ng		99
81) 3,3'-Dichlorobenzidine	21.41	252	600553	35.14	ng	#	96
82) Chrysene	21.52	228	1772933	44.00	ng		100
83) Bis(2-ethylhexyl)phthalate	21.35	149	888732	38.84	ng	#	98
84) Di-n-octyl phthalate	22.26	149	1584596	38.68	ng	#	98
85) Indeno(1,2,3-cd)pyrene	26.26	276	3687251	62.40	ng	#	100
87) Benzo(b)fluoranthene	23.12	252	2396557	43.50	ng	#	92
88) Benzo(k)fluoranthene	23.17	252	2350269	43.54	ng	#	96
89) Benzo(a)pyrene	23.74	252	2467487	47.00	ng	#	97
90) Dibenzo(a,h)anthracene	26.27	278	3076616	52.41	ng	#	92
91) Benzo(g,h,i)perylene	27.01	276	3029426	52.66	ng	#	85

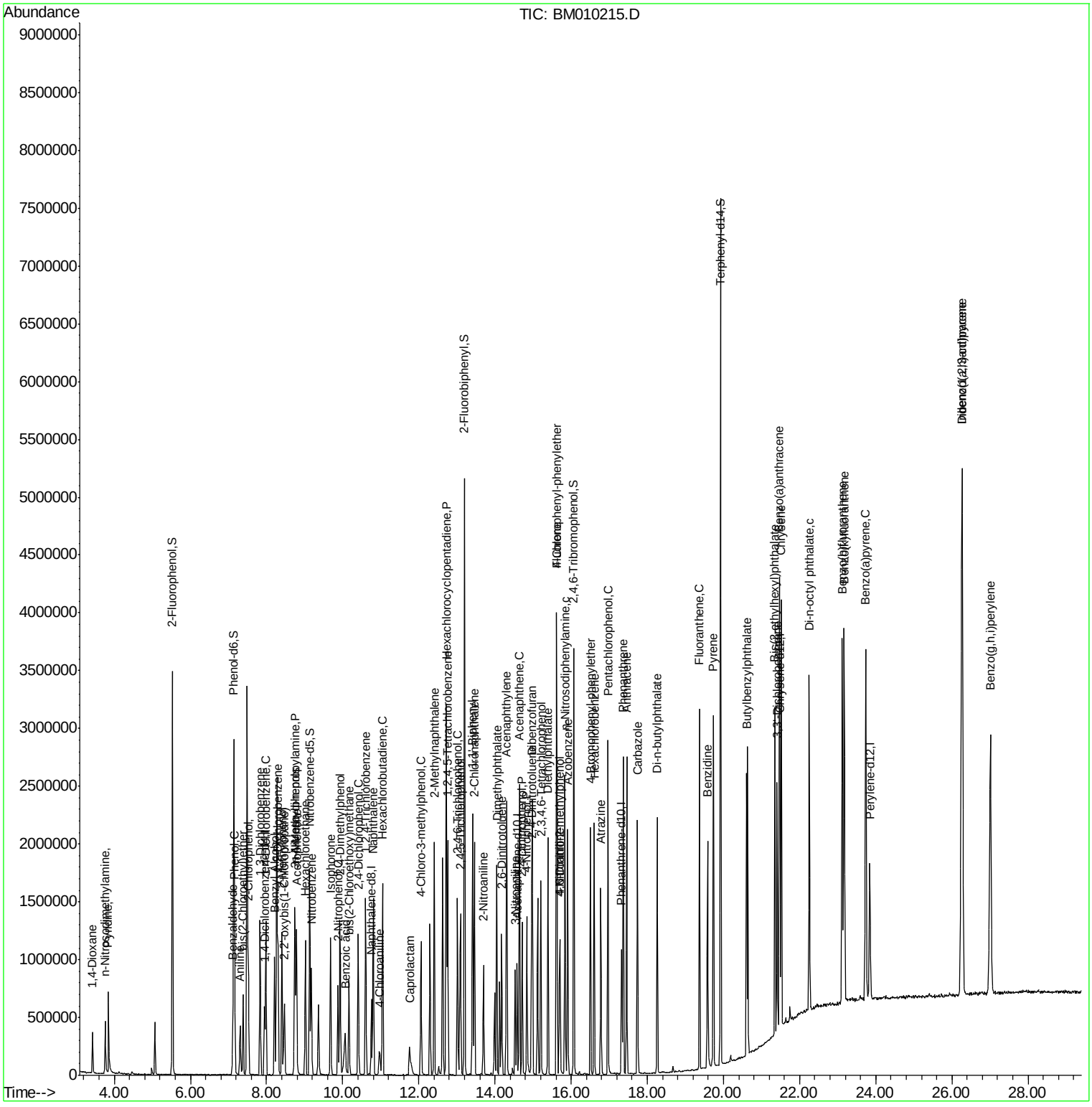
(#) = qualifier out of range (m) = manual integration (+) = signals summed

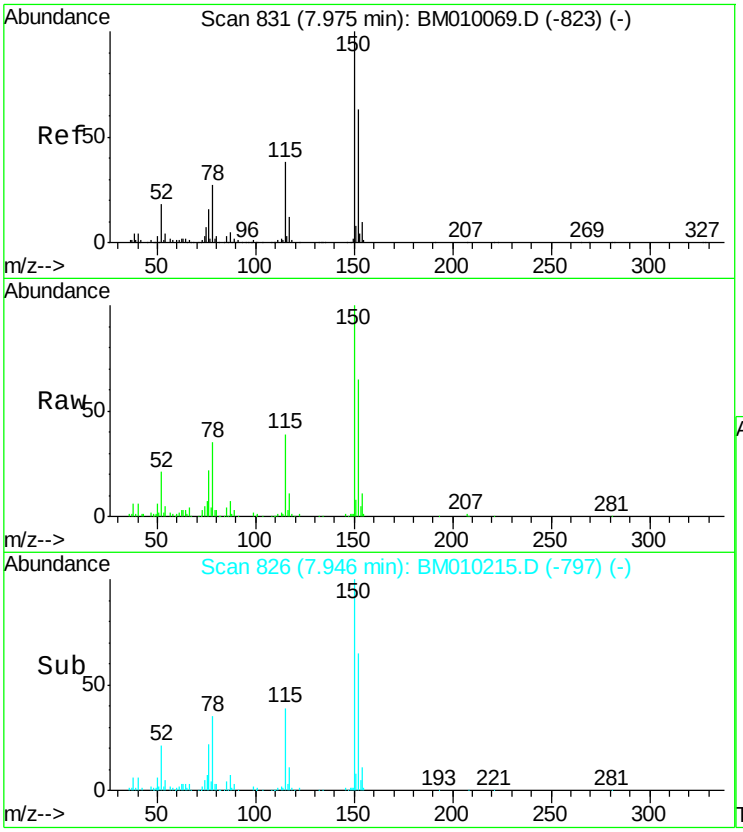
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052517\
Data File : BM010215.D
Acq On : 25 May 2017 13:56
Operator : SJ/MA
Sample : PB99246BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Quant Time: May 26 05:12:32 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



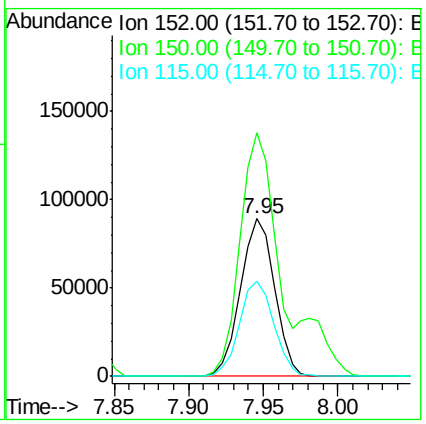


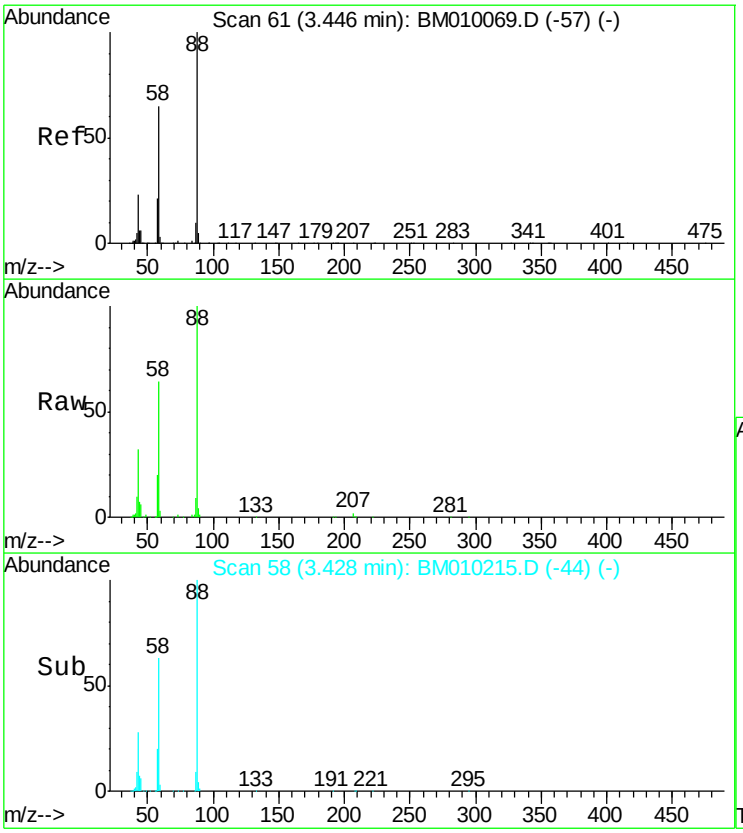
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.95 min Scan# 826
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:152 Resp: 141257

Ion	Ratio	Lower	Upper
152	100		
150	154.9	119.5	179.3
115	60.6	43.0	64.4

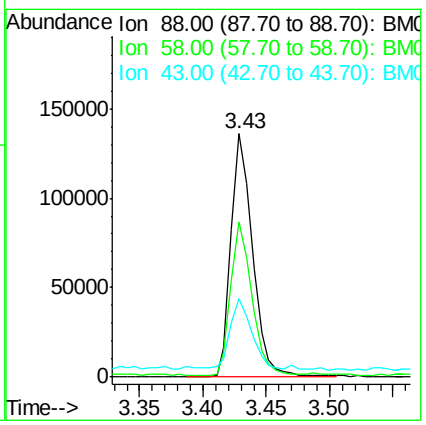


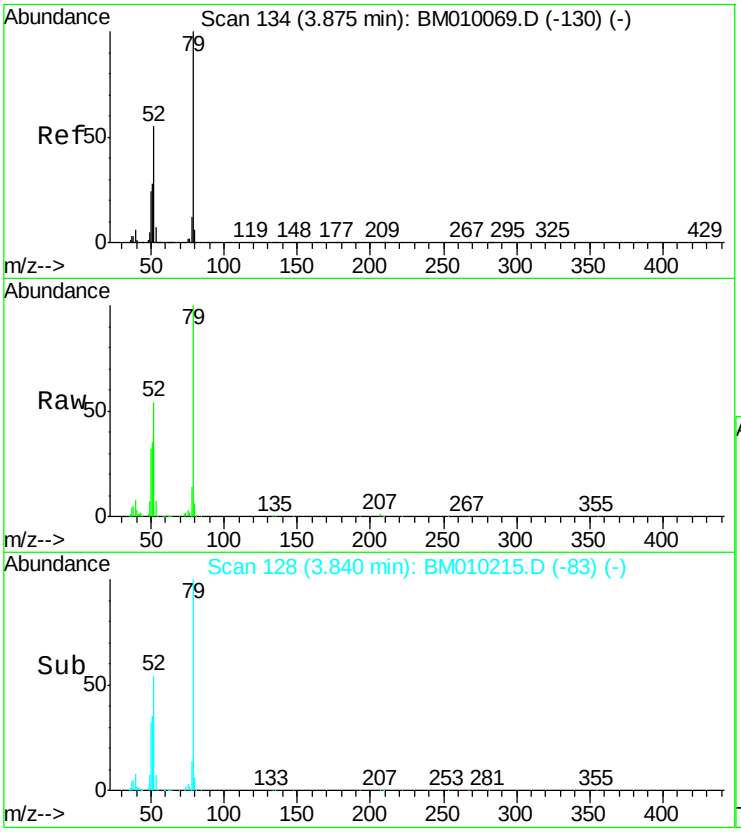


#2
1,4-Dioxane
Concen: 44.53 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion: 88 Resp: 160053

Ion	Ratio	Lower	Upper
88	100		
58	62.1	0.0	0.0#
43	27.9	0.0	0.0#



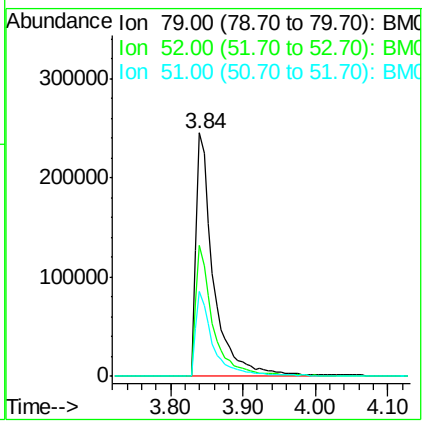


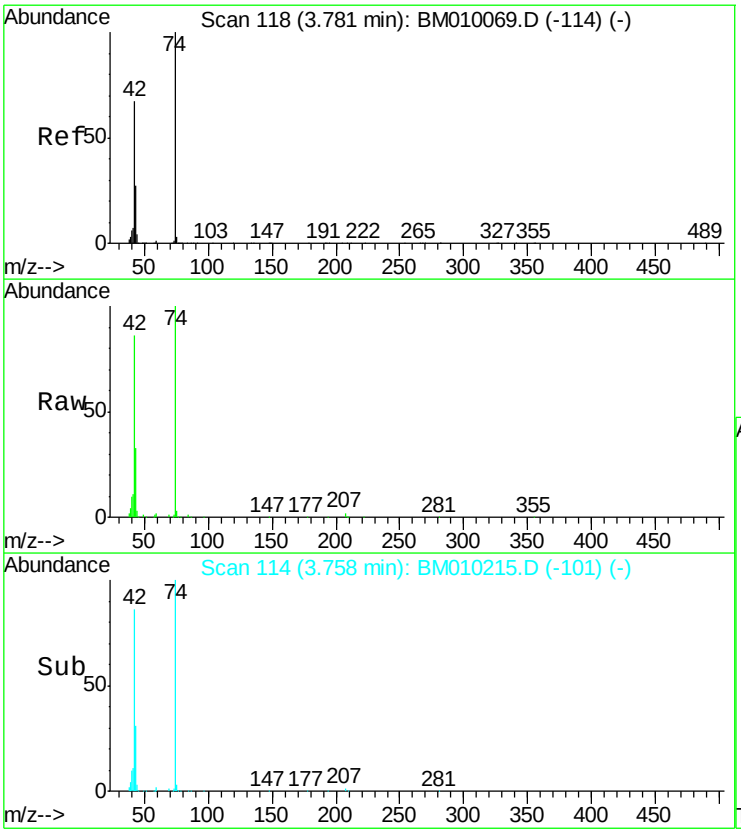
#3
Pyridine
Concen: 43.54 ng
RT: 3.84 min Scan# 128
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion: 79 Resp: 418931

Ion	Ratio	Lower	Upper
79	100		
52	54.1	51.1	76.7
51	34.9	26.1	39.1

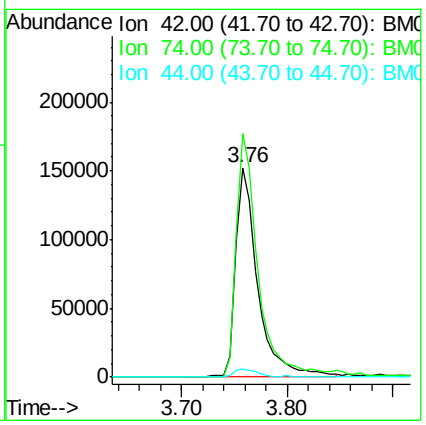


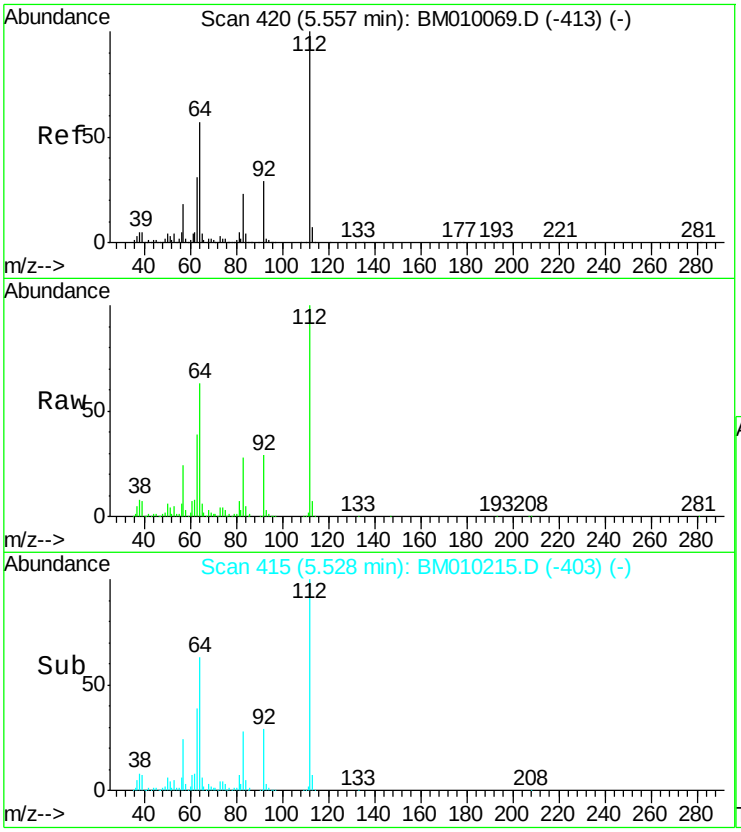


#4
n-Nitrosodimethylamine
Concen: 63.10 ng
RT: 3.76 min Scan# 114
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion: 42 Resp: 219579

Ion	Ratio	Lower	Upper
42	100		
74	116.2	119.3	178.9#
44	3.8	5.4	8.2#



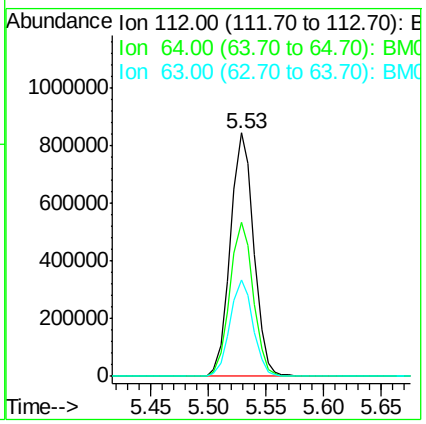


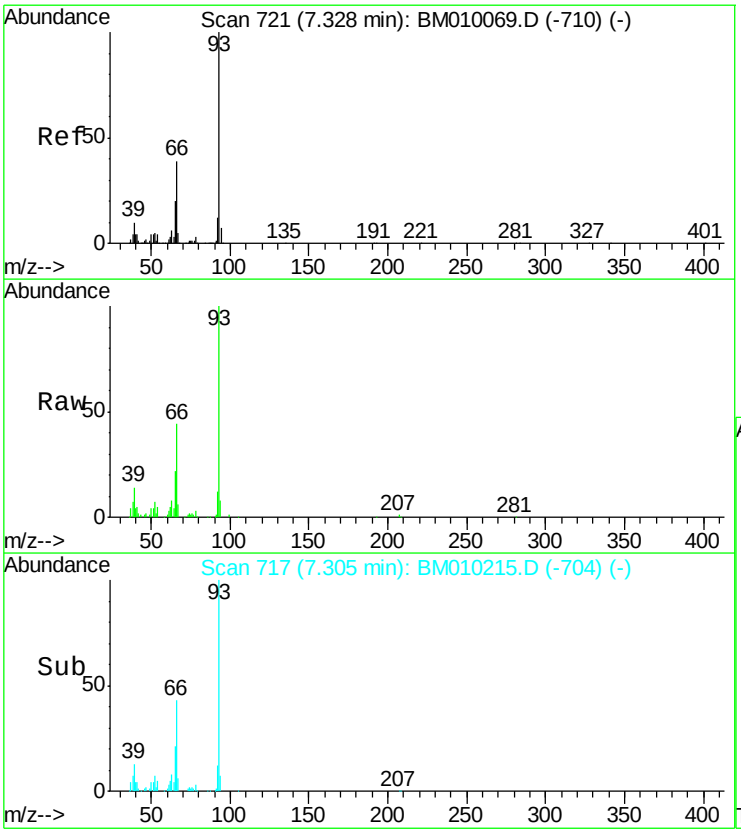
#5
2-Fluorophenol
Concen: 151.53 ng
RT: 5.53 min Scan# 415
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:112 Resp: 1185277

Ion	Ratio	Lower	Upper
112	100		
64	63.4	38.6	57.8#
63	39.4	19.3	28.9#

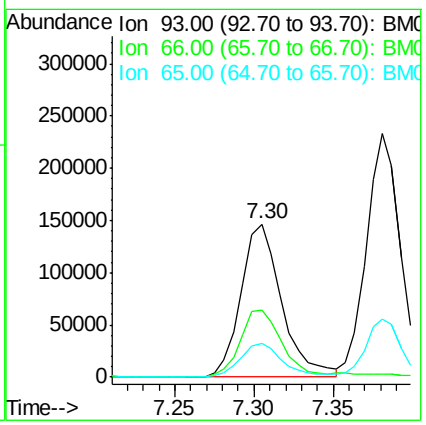


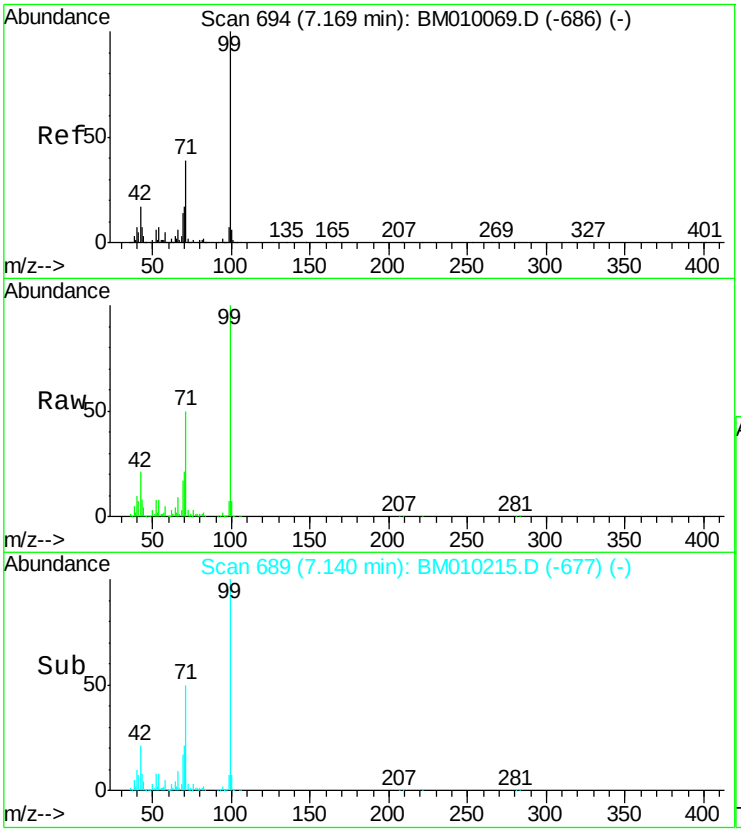


#6
Aniline
Concen: 21.04 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion: 93 Resp: 262366

Ion	Ratio	Lower	Upper
93	100		
66	43.7	30.8	46.2
65	21.9	16.0	24.0



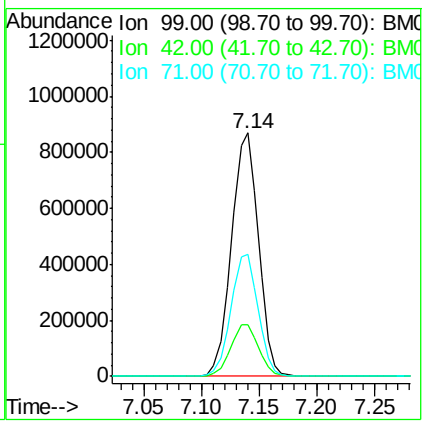


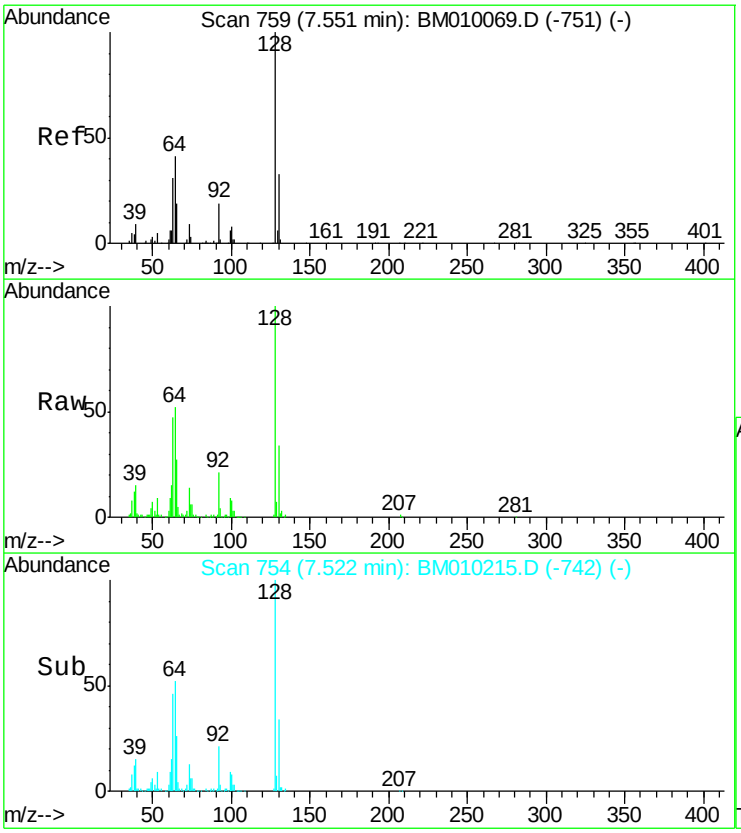
#7
Phenol-d6
Concen: 139.69 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion: 99 Resp: 1406064

Ion	Ratio	Lower	Upper
99	100		
42	21.5	11.0	16.4#
71	50.0	23.4	35.2#

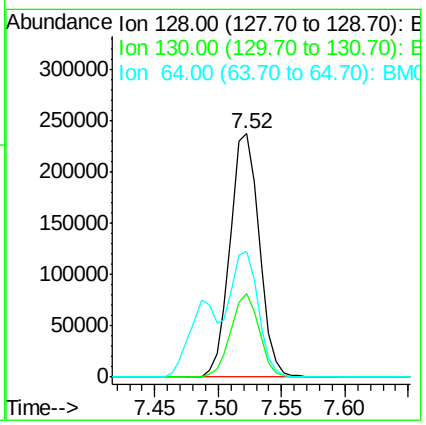


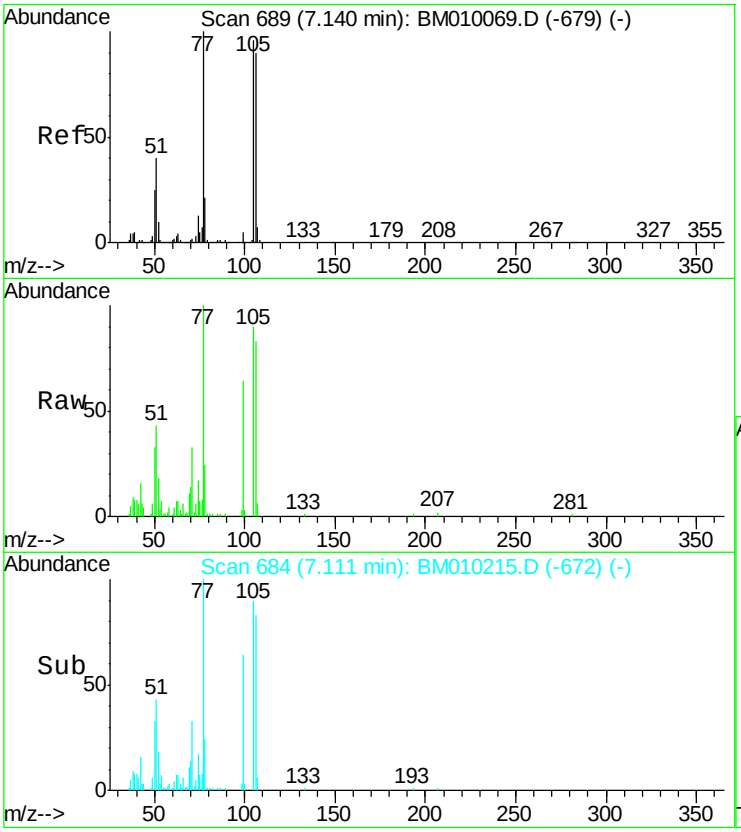


#8
2-Chlorophenol
Concen: 44.30 ng
RT: 7.52 min Scan# 754
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:128 Resp: 377006

Ion	Ratio	Lower	Upper
128	100		
130	34.4	12.0	52.0
64	51.7	24.9	64.9



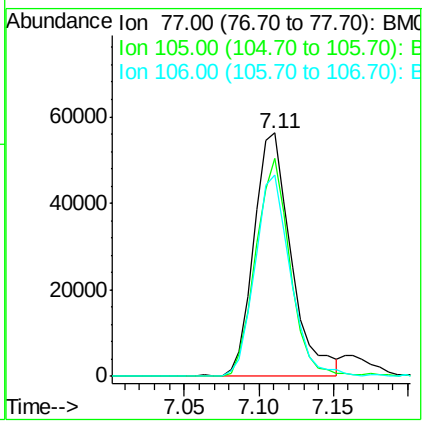


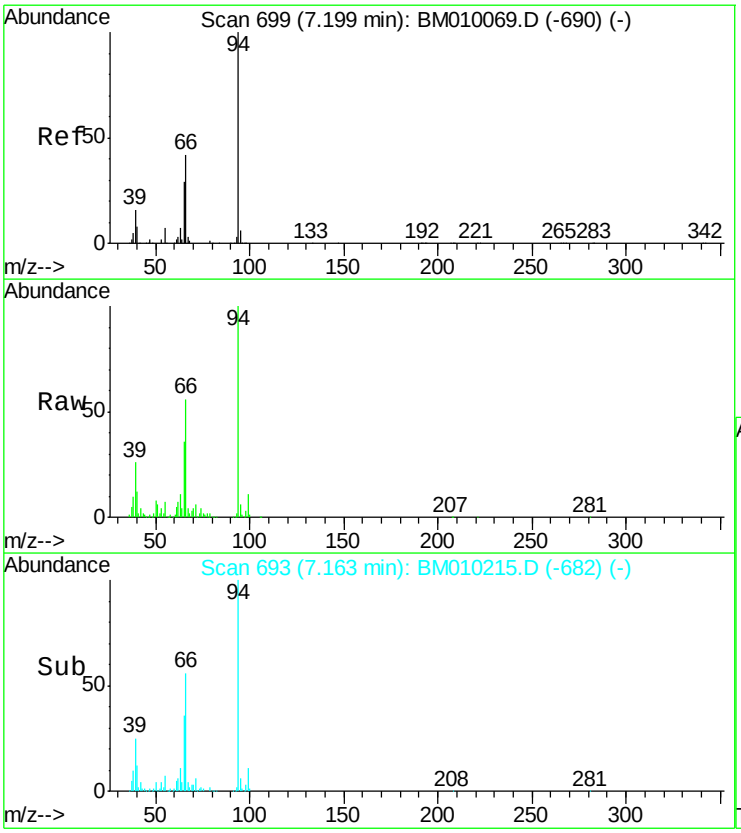
#9
Benzaldehyde
Concen: 15.48 ng
RT: 7.11 min Scan# 684
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion: 77 Resp: 96985

Ion	Ratio	Lower	Upper
77	100		
105	89.5	78.8	118.8
106	82.8	73.7	113.7

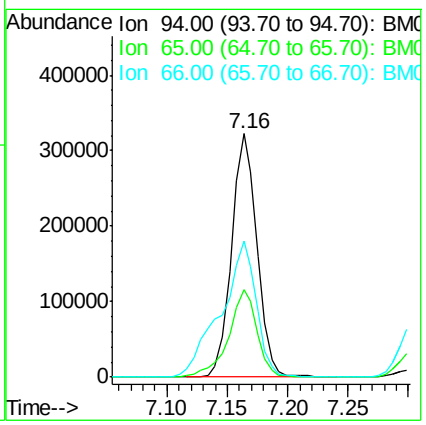


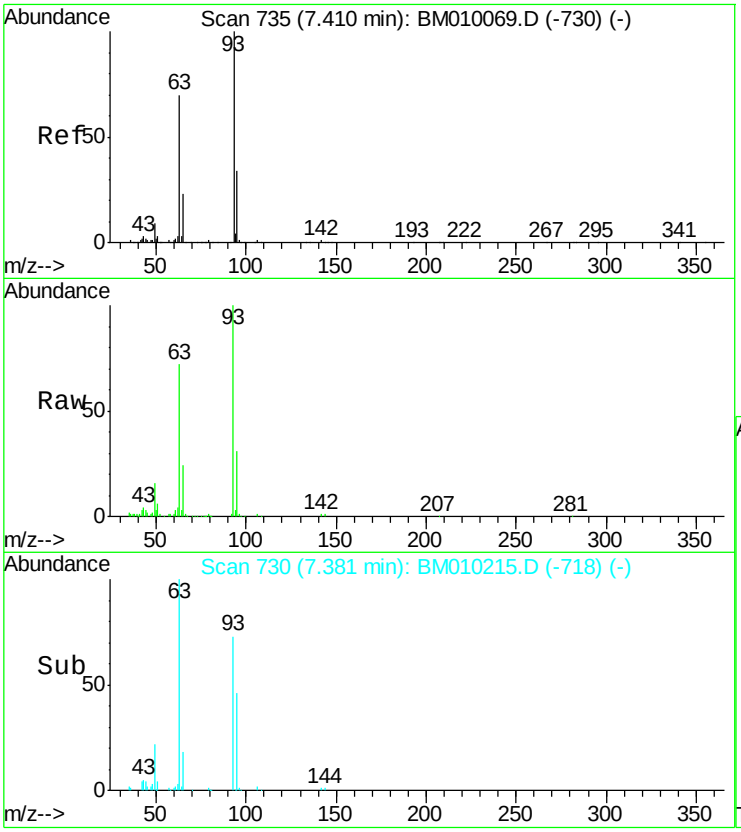


#10
Phenol
Concen: 44.62 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion: 94 Resp: 473262

Ion	Ratio	Lower	Upper
94	100		
65	35.7	18.8	58.8
66	55.9	39.9	79.9



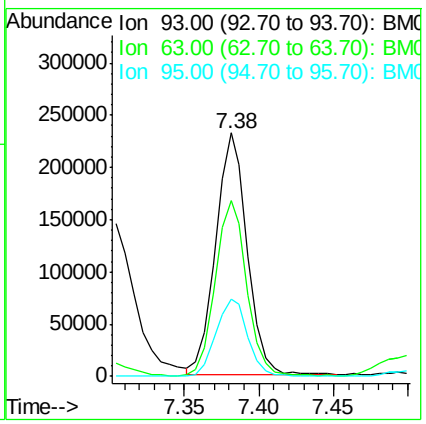


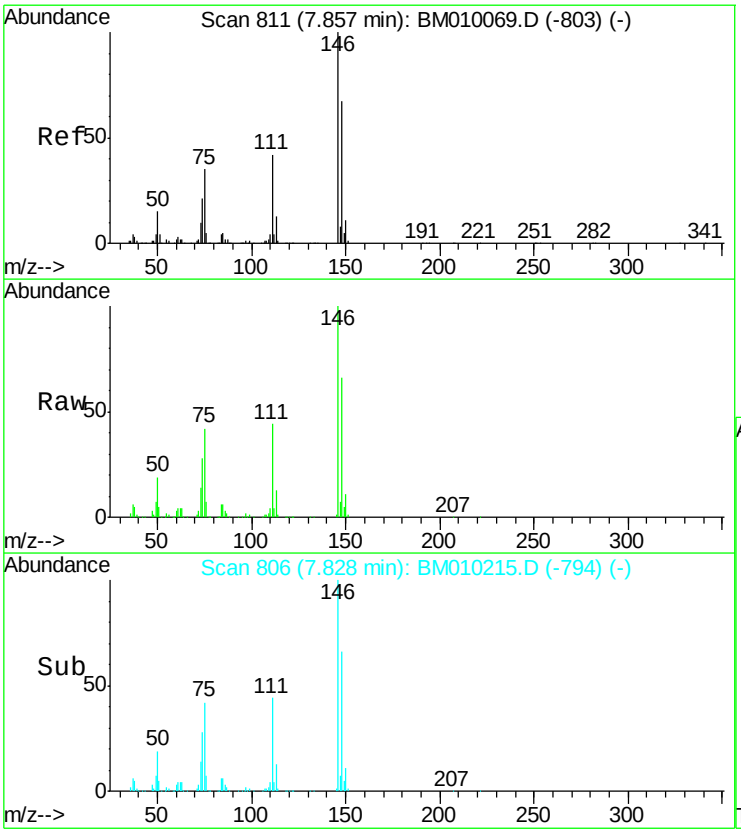
#11
bis(2-Chloroethyl)ether
Concen: 43.08 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion: 93 Resp: 340620

Ion	Ratio	Lower	Upper
93	100		
63	72.1	49.5	89.5
95	31.5	13.5	53.5

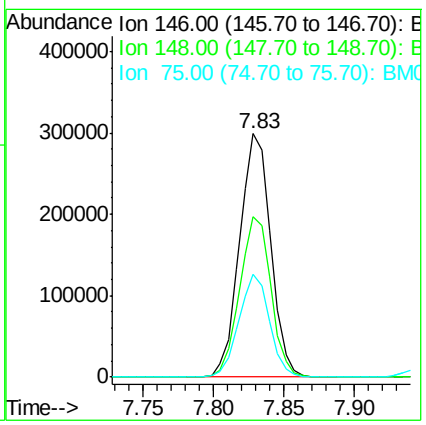


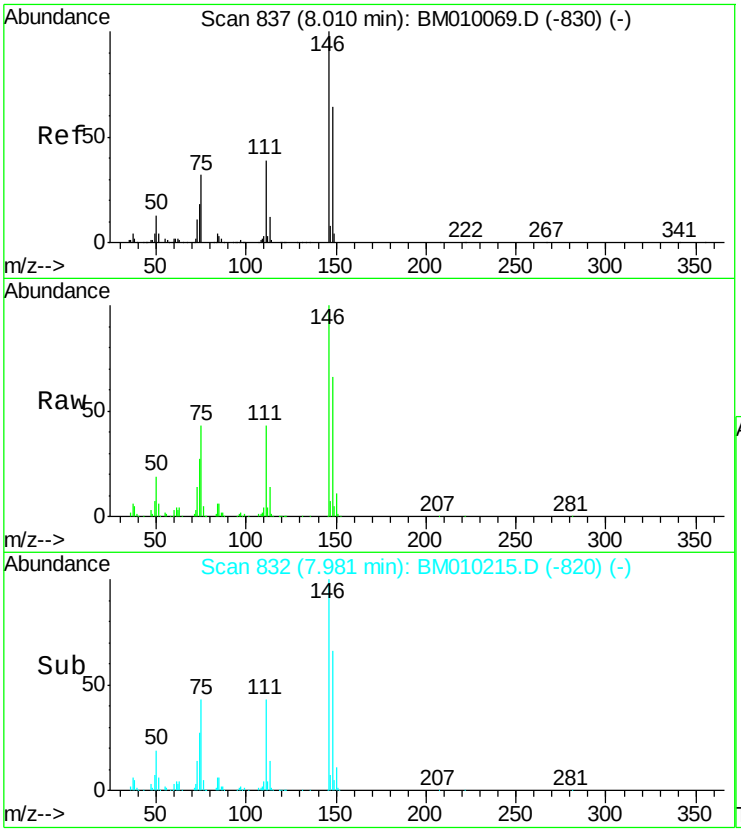


#12
1,3-Dichlorobenzene
Concen: 42.66 ng
RT: 7.83 min Scan# 806
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:146 Resp: 461399

Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.9	76.3
75	42.1	21.4	32.2#



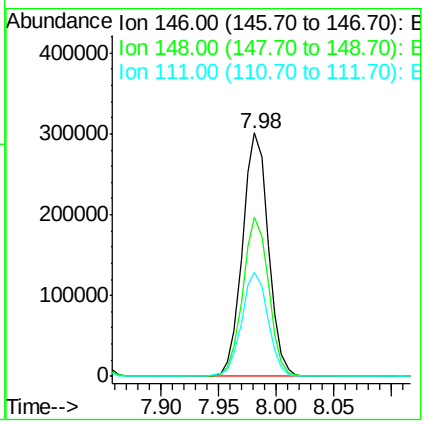


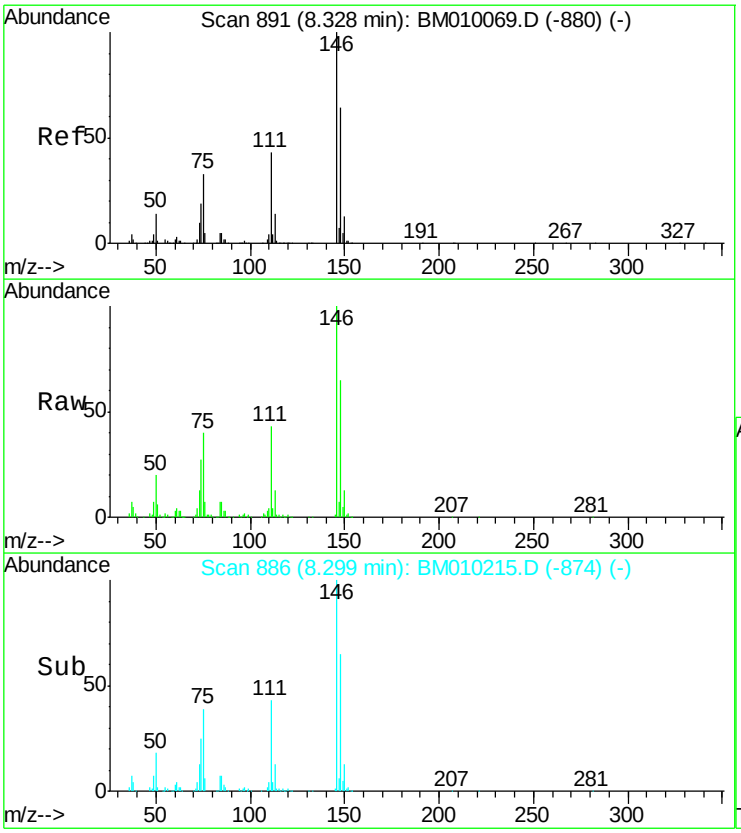
#13
1,4-Dichlorobenzene
Concen: 42.14 ng
RT: 7.98 min Scan# 832
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:146 Resp: 468132

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.9	77.9
111	42.9	29.2	43.8

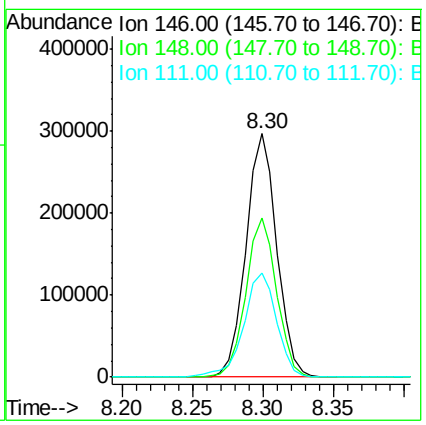


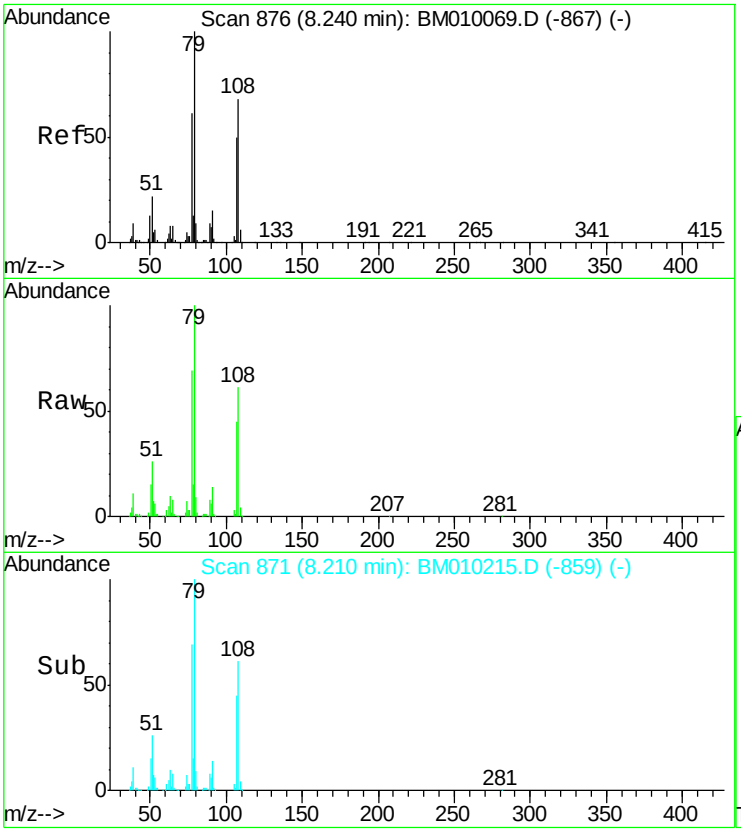


#14
1,2-Dichlorobenzene
Concen: 42.57 ng
RT: 8.30 min Scan# 886
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:146 Resp: 453969

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
111	42.7	30.6	45.8



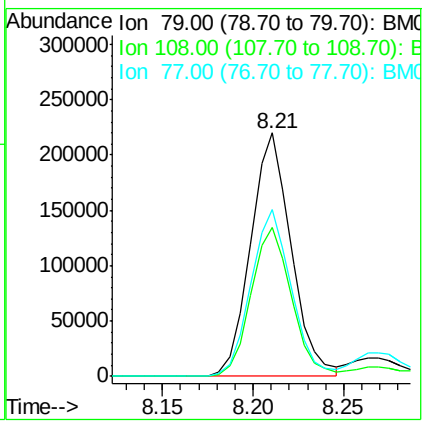


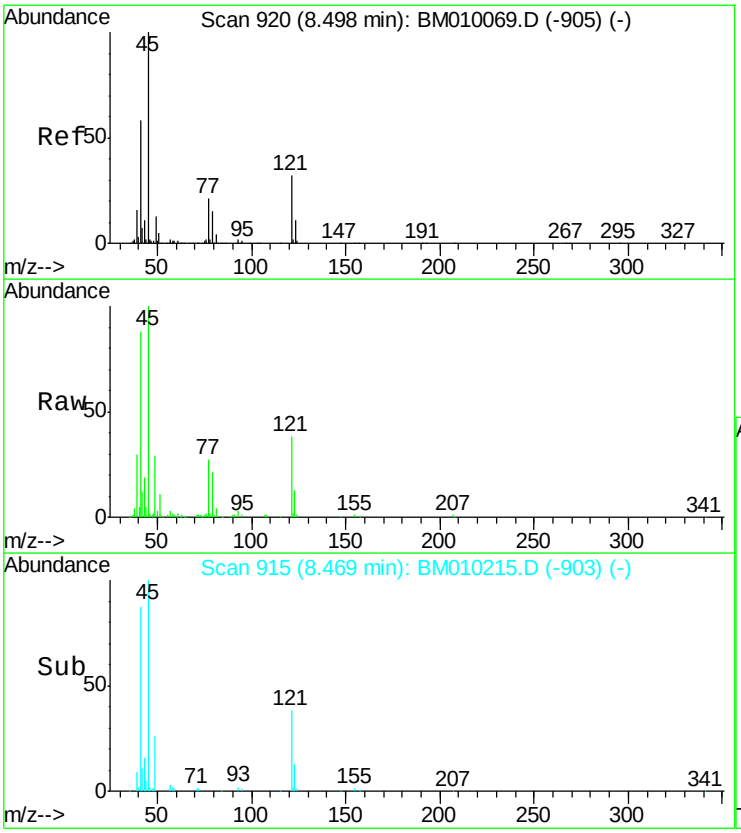
#15
Benzyl Alcohol
Concen: 44.91 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion: 79 Resp: 342009

Ion	Ratio	Lower	Upper
79	100		
108	61.0	65.0	97.4#
77	68.5	53.0	79.6

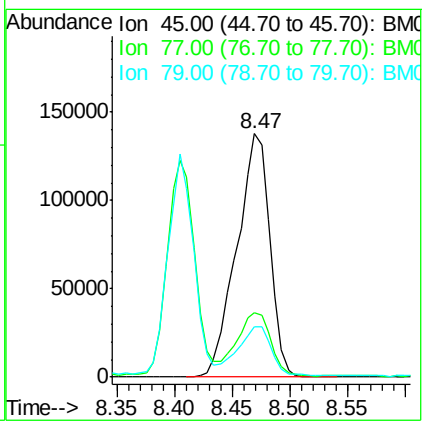


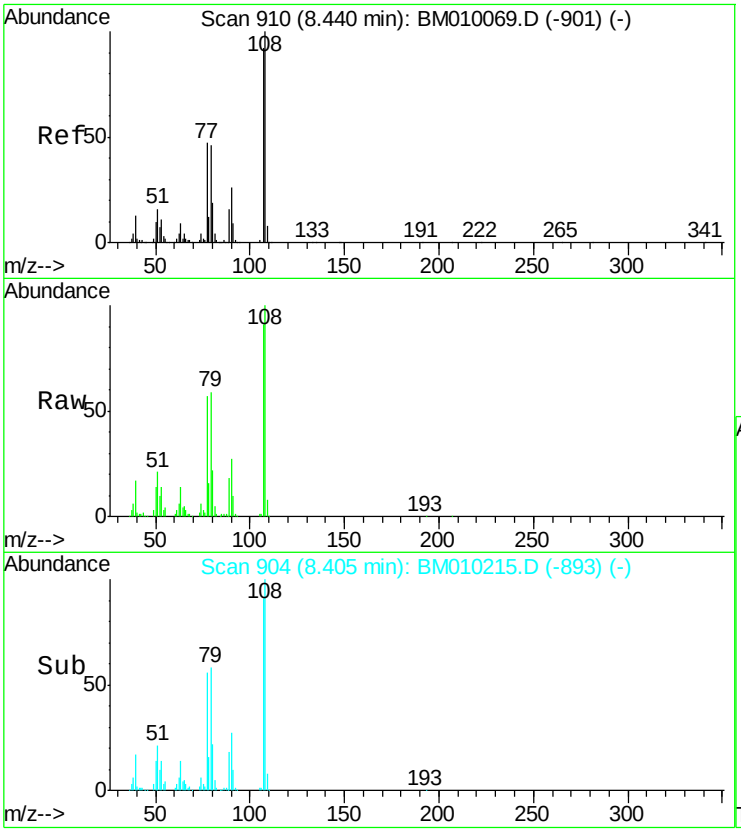


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.45 ng
RT: 8.47 min Scan# 915
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion: 45 Resp: 275575

Ion	Ratio	Lower	Upper
45	100		
77	26.6	0.0	35.2
79	20.7	0.0	32.0



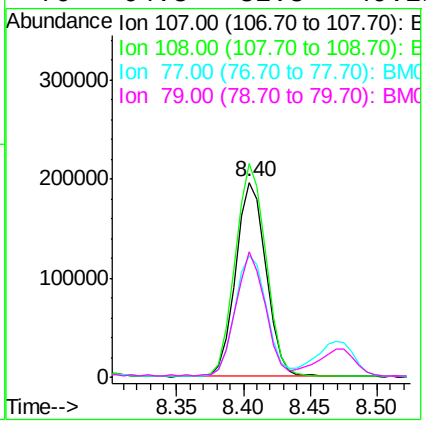


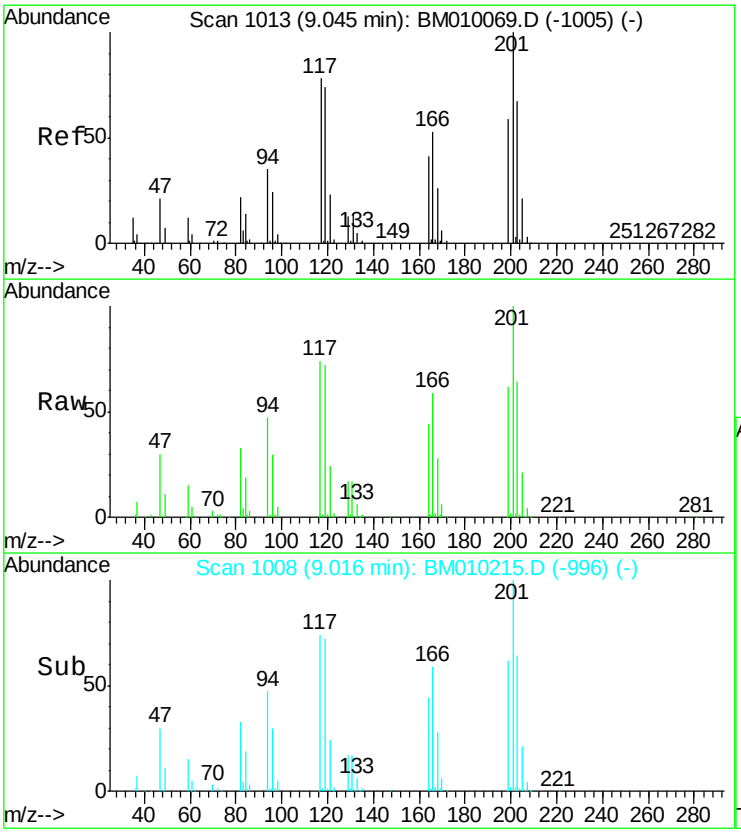
#17
2-Methylphenol
Concen: 40.87 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:107 Resp: 308450

Ion	Ratio	Lower	Upper
107	100		
108	109.8	89.8	134.8
77	62.4	32.6	48.8#
79	64.3	32.8	49.2#

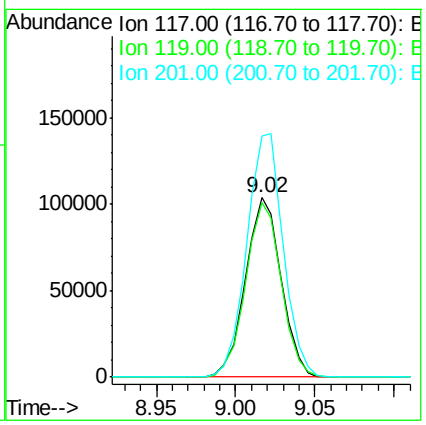


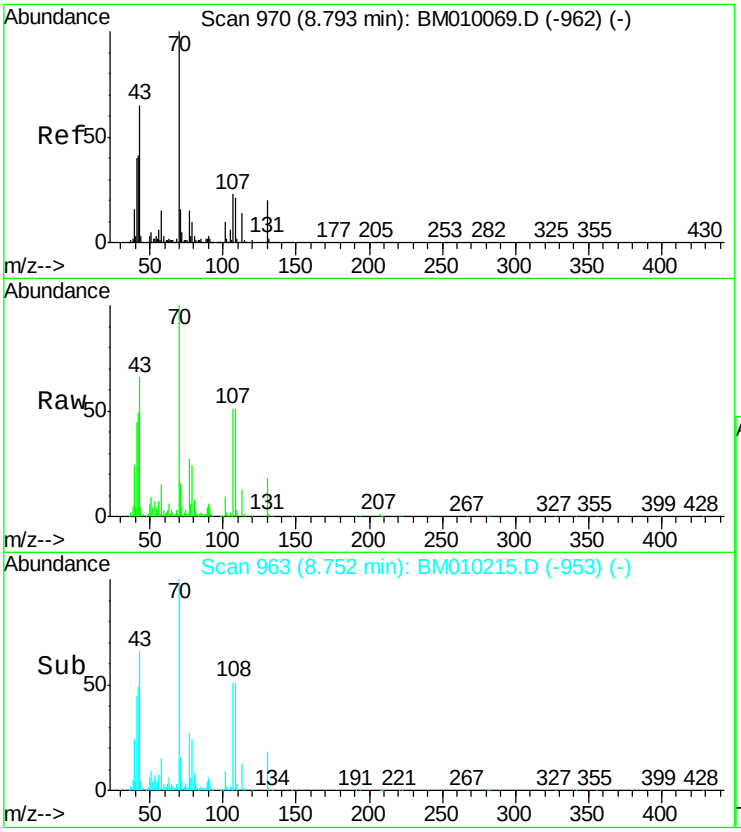


#18
Hexachloroethane
Concen: 45.03 ng
RT: 9.02 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:117 Resp: 162169

Ion	Ratio	Lower	Upper
117	100		
119	97.1	79.2	118.8
201	134.5	69.8	104.6#



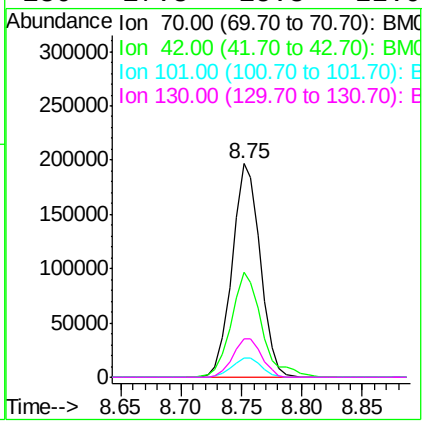


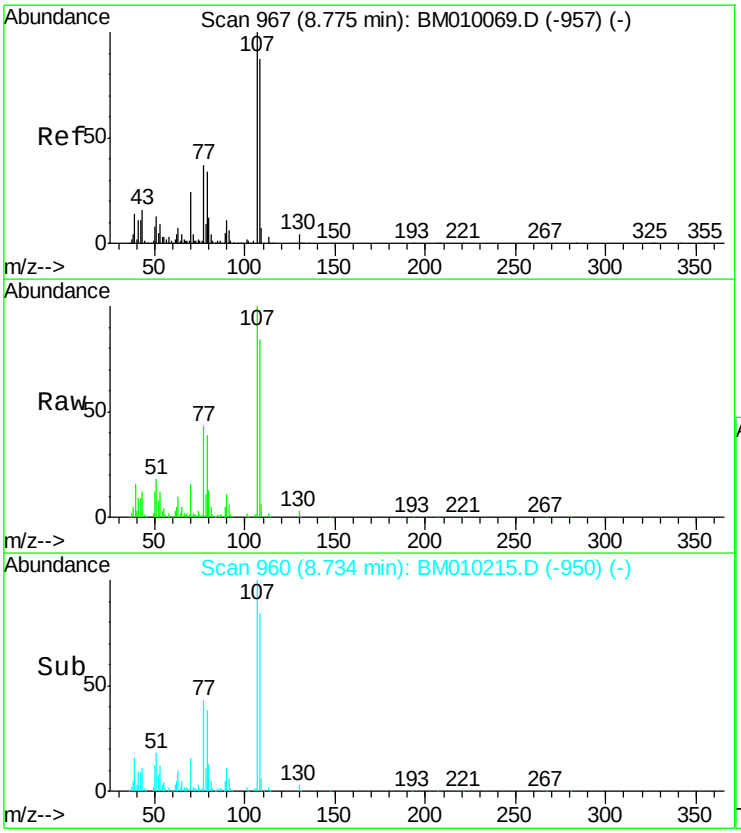
#19
n-Nitroso-di-n-propylamine
Concen: 44.81 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion: 70 Resp: 318342

Ion	Ratio	Lower	Upper
70	100		
42	49.1	44.5	66.7
101	9.2	7.4	11.2
130	17.8	15.3	22.9

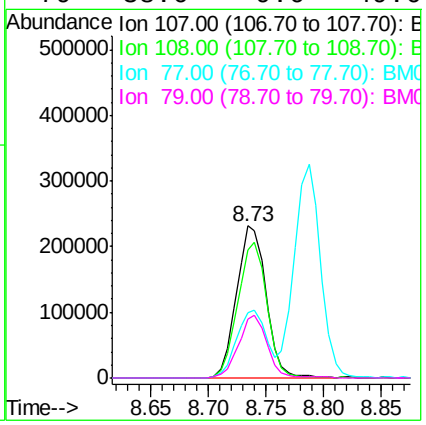


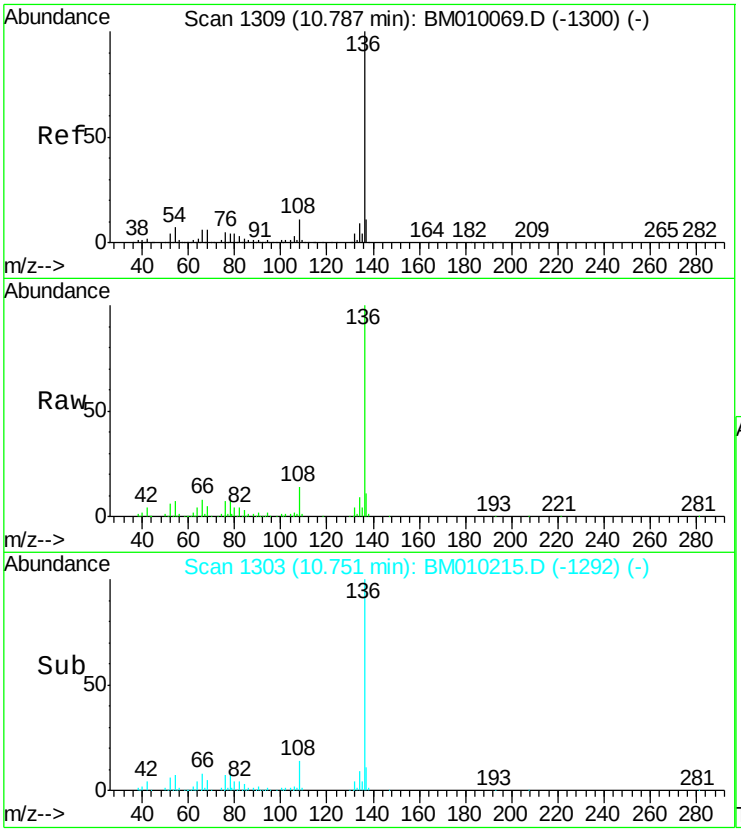


#20
3+4-Methylphenols
Concen: 40.43 ng
RT: 8.73 min Scan# 960
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:107 Resp: 412097

Ion	Ratio	Lower	Upper
107	100		
108	84.4	73.2	113.2
77	43.4	10.7	50.7
79	38.6	9.6	49.6



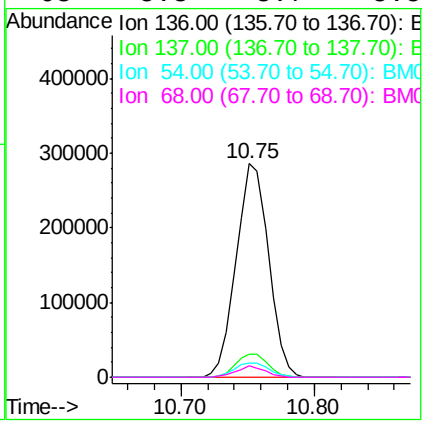


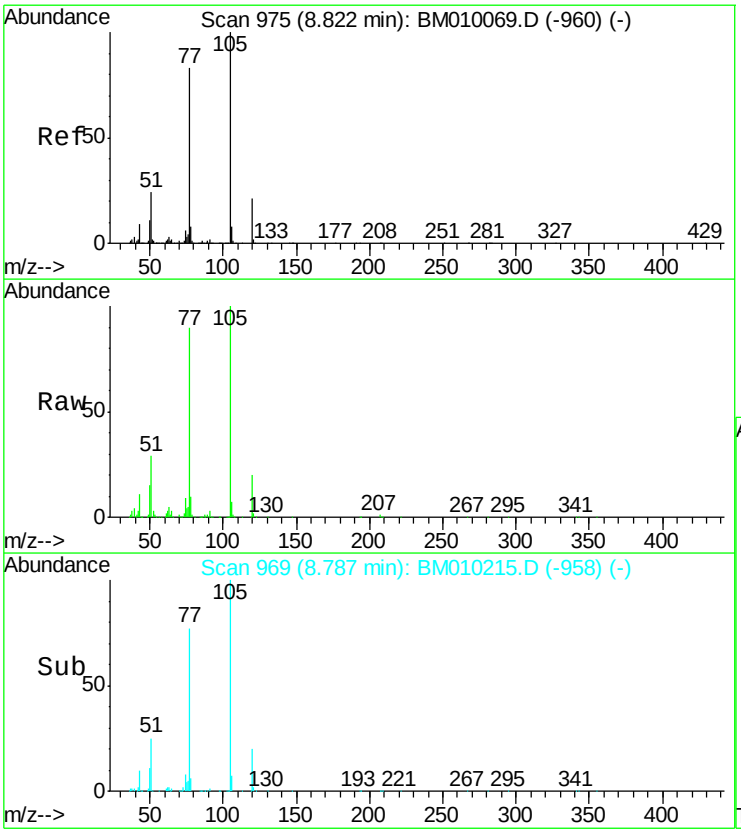
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.75 min Scan# 1303
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:136 Resp: 480884

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.7	4.6	6.8
68	5.3	3.7	5.5

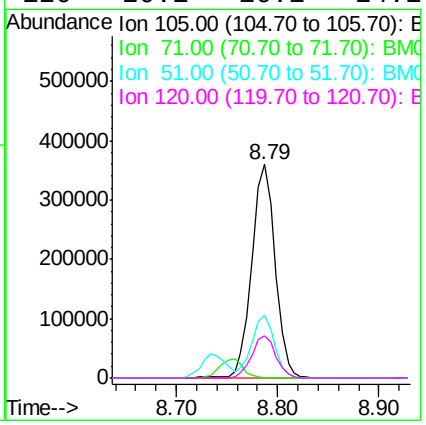


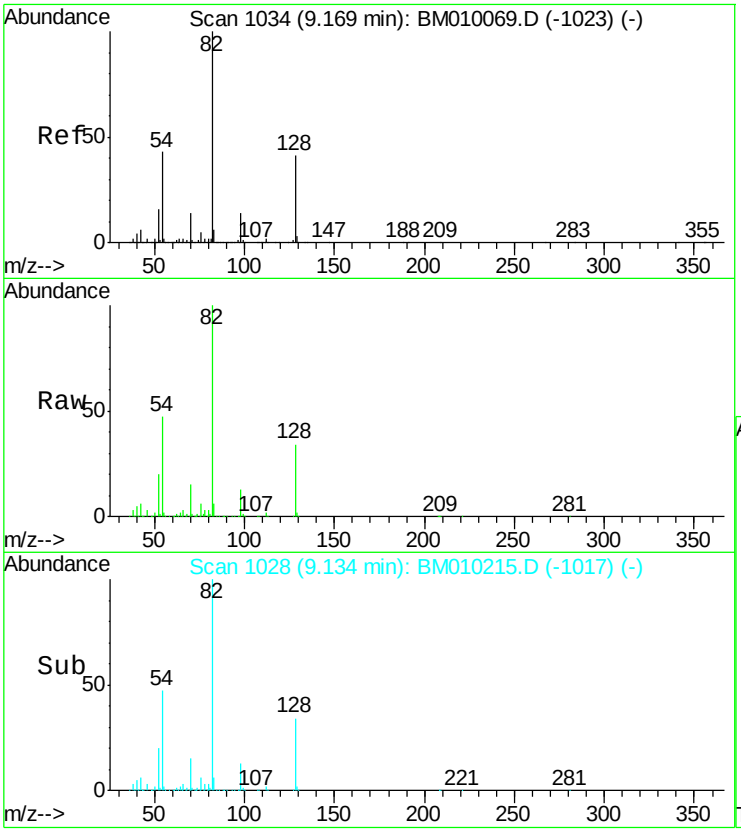


#22
Acetophenone
Concen: 47.10 ng
RT: 8.79 min Scan# 969
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:105 Resp: 580580

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.6	1.0#
51	29.1	21.6	32.4
120	20.1	16.1	24.1



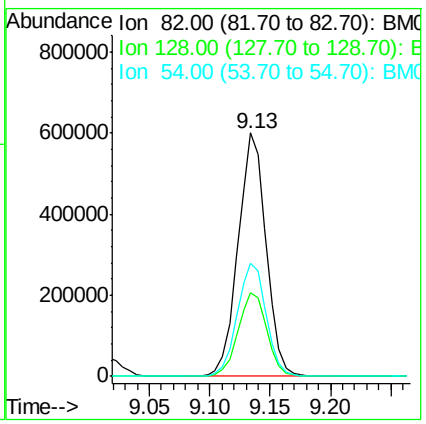


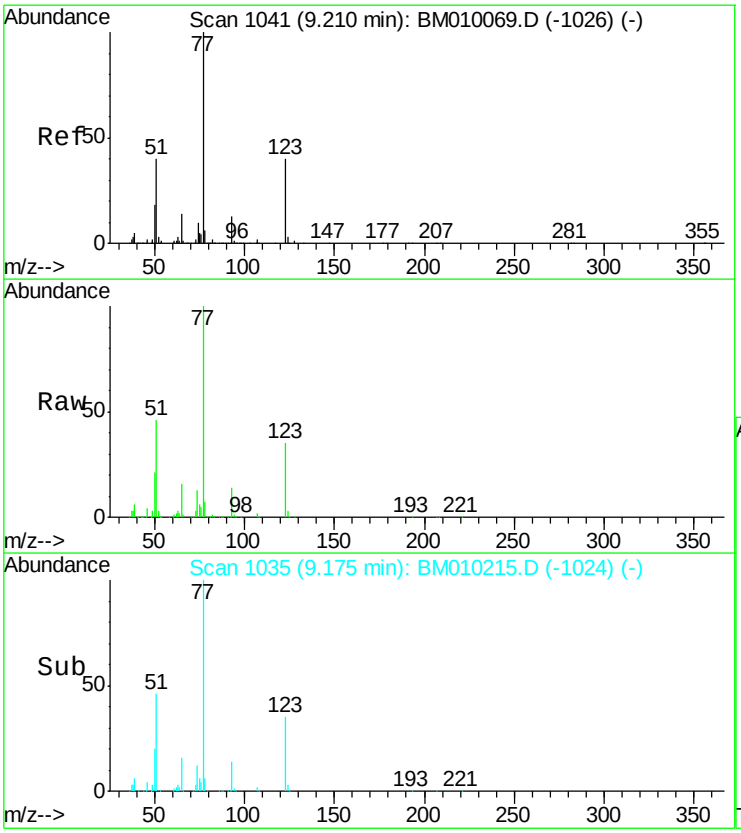
#23
Nitrobenzene-d5
Concen: 108.78 ng
RT: 9.13 min Scan# 1028
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion: 82 Resp: 969583

Ion	Ratio	Lower	Upper
82	100		
128	34.3	32.8	49.2
54	46.5	40.6	60.8

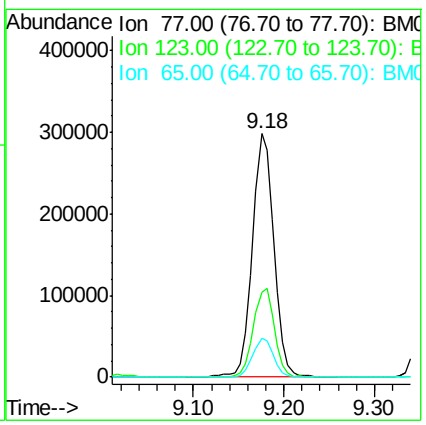


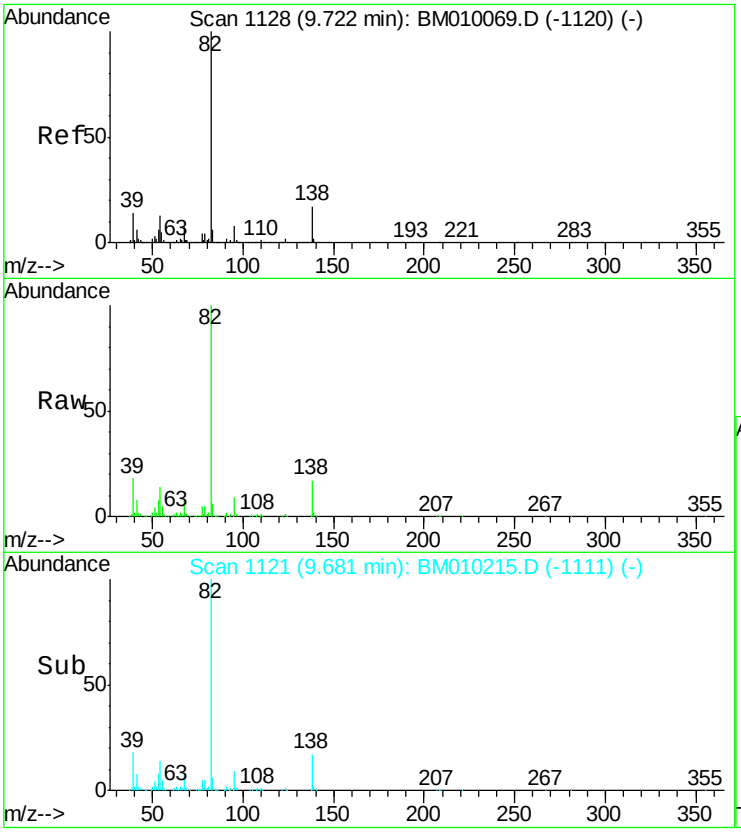


#24
Nitrobenzene
Concen: 53.02 ng
RT: 9.18 min Scan# 1035
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion: 77 Resp: 486816

Ion	Ratio	Lower	Upper
77	100		
123	35.0	32.6	49.0
65	15.7	10.9	16.3



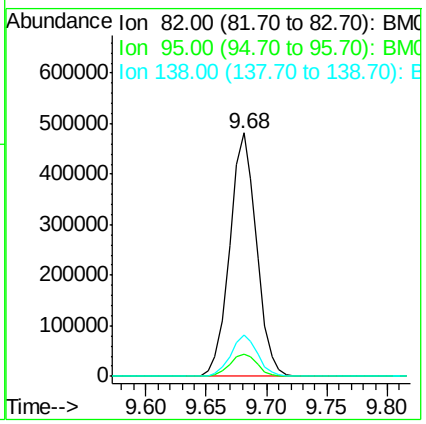


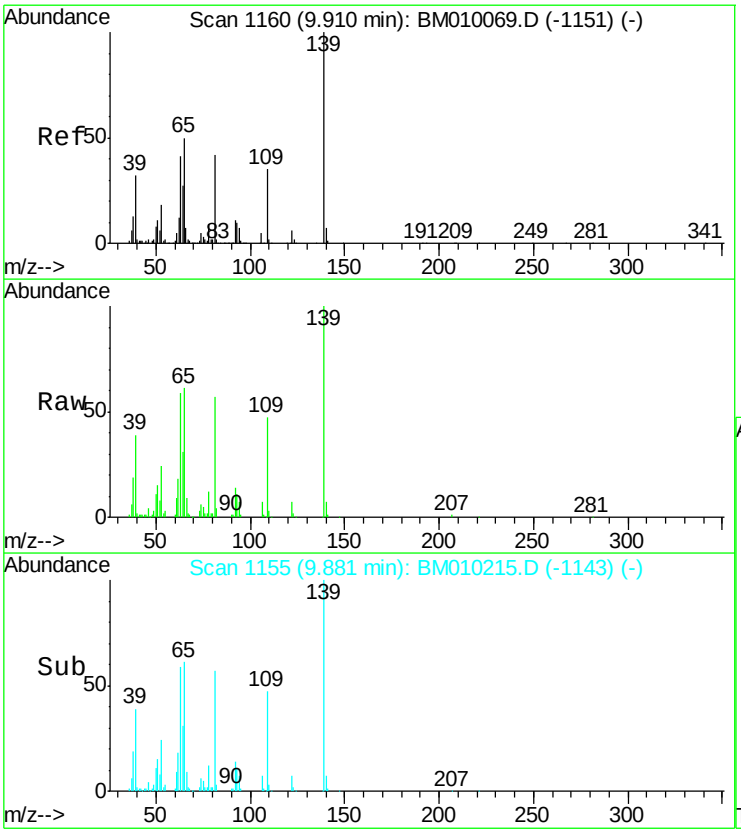
#25
Isophorone
Concen: 48.25 ng
RT: 9.68 min Scan# 1121
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion: 82 Resp: 743125

Ion	Ratio	Lower	Upper
82	100		
95	9.0	5.8	8.6#
138	17.1	16.3	24.5

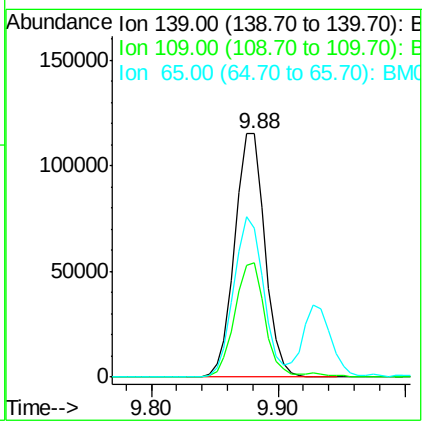


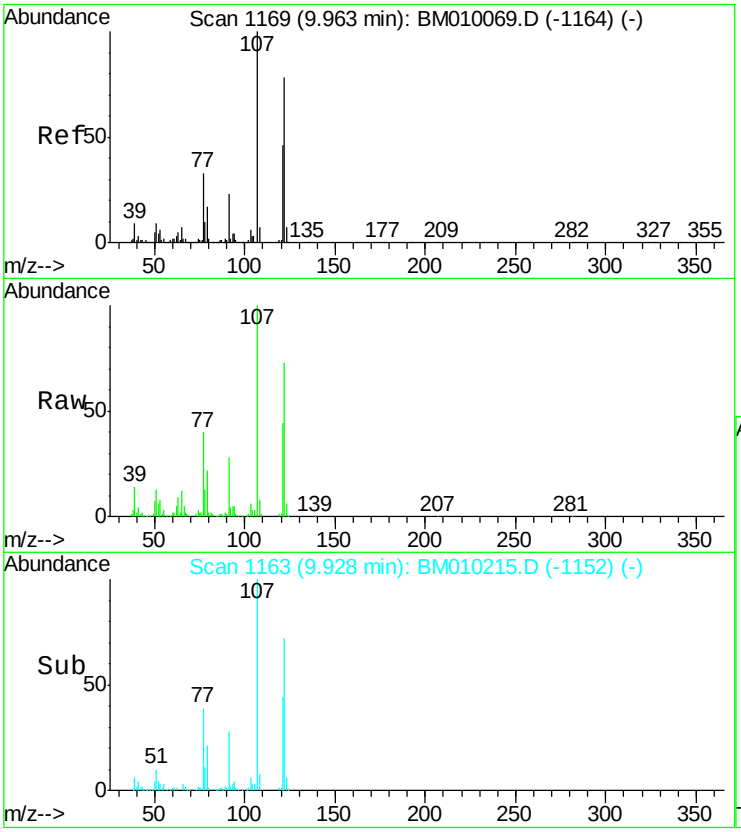


#26
2-Nitrophenol
Concen: 49.19 ng
RT: 9.88 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:139 Resp: 190393

Ion	Ratio	Lower	Upper
139	100		
109	47.2	20.1	30.1#
65	61.0	31.5	47.3#



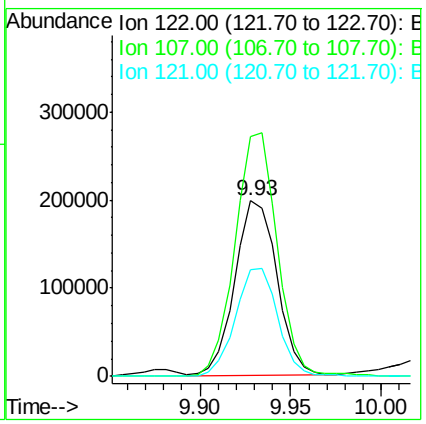


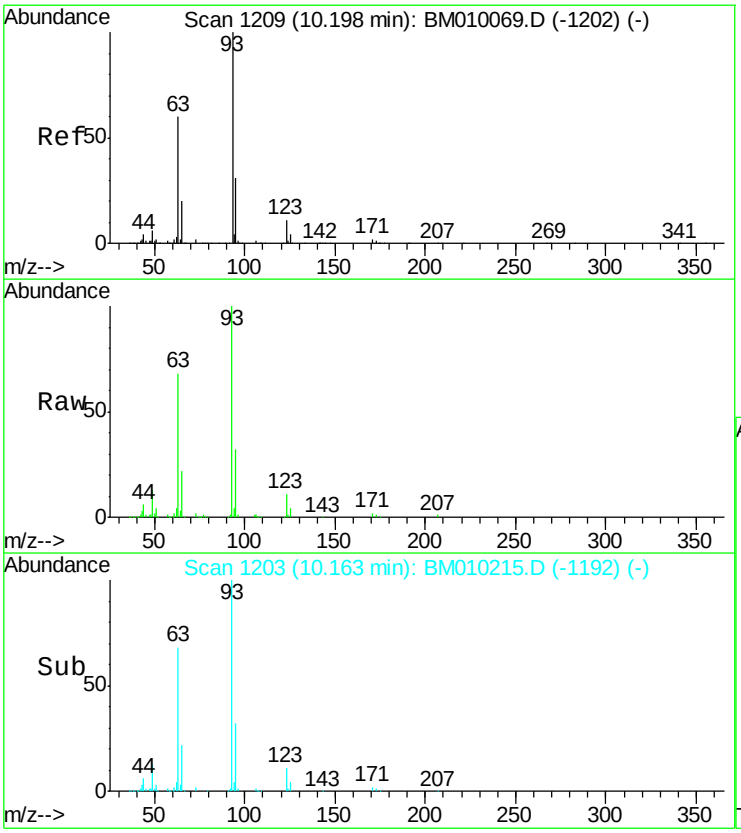
#27
2,4-Dimethylphenol
Concen: 45.77 ng
RT: 9.93 min Scan# 1163
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:122 Resp: 319861

Ion	Ratio	Lower	Upper
122	100		
107	137.1	84.7	127.1#
121	60.7	46.6	69.8

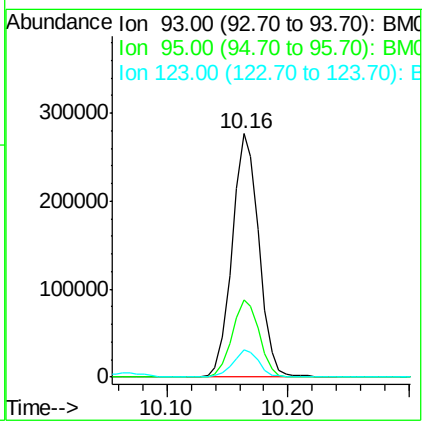


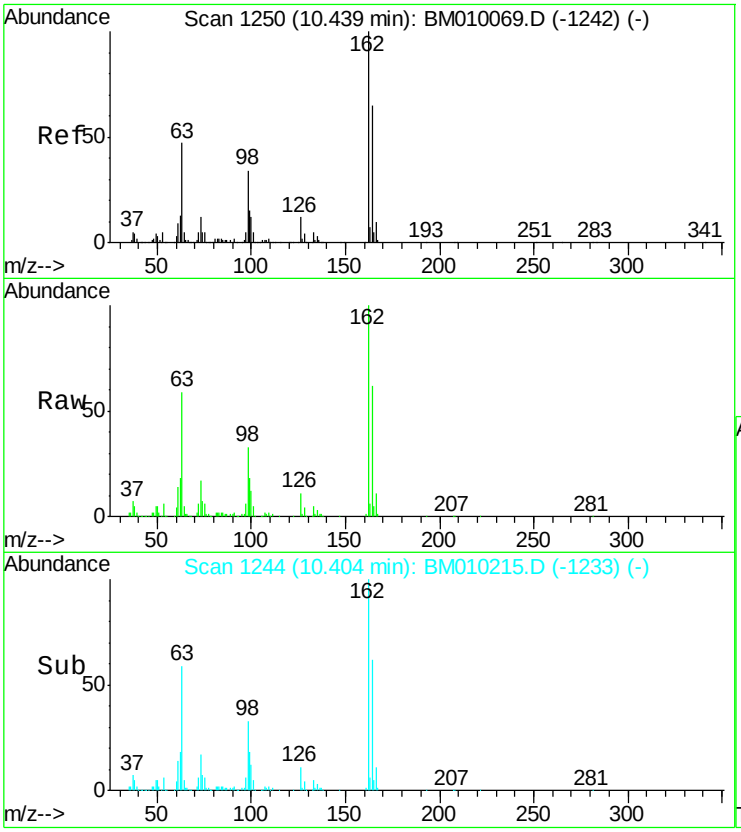


#28
bis(2-Chloroethoxy)methane
Concen: 43.59 ng
RT: 10.16 min Scan# 1203
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion: 93 Resp: 426112

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.5	38.3
123	11.0	8.6	13.0



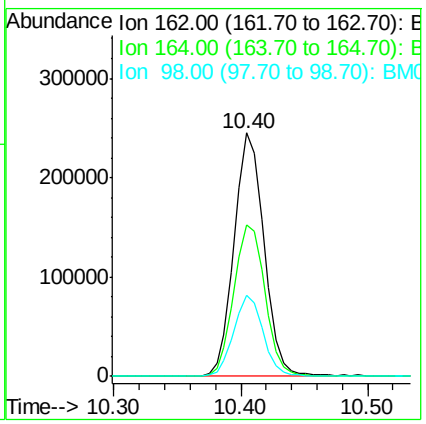


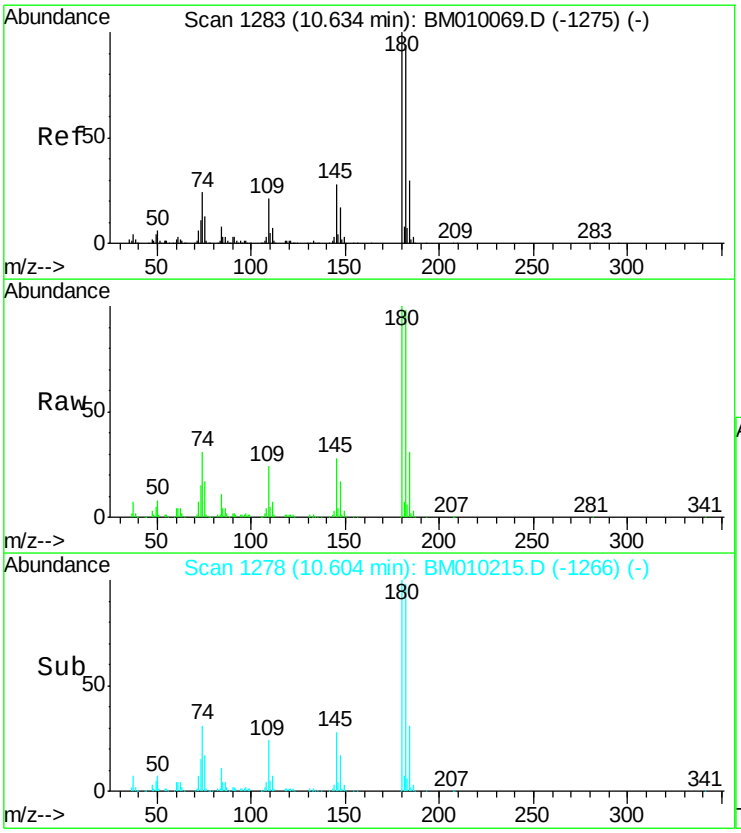
#29
2,4-Dichlorophenol
Concen: 49.88 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:162 Resp: 401394

Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.8	82.8
98	33.4	14.5	54.5

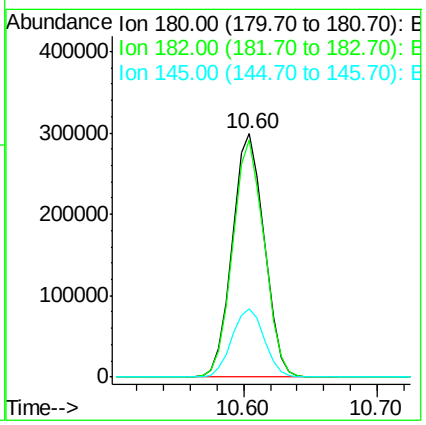


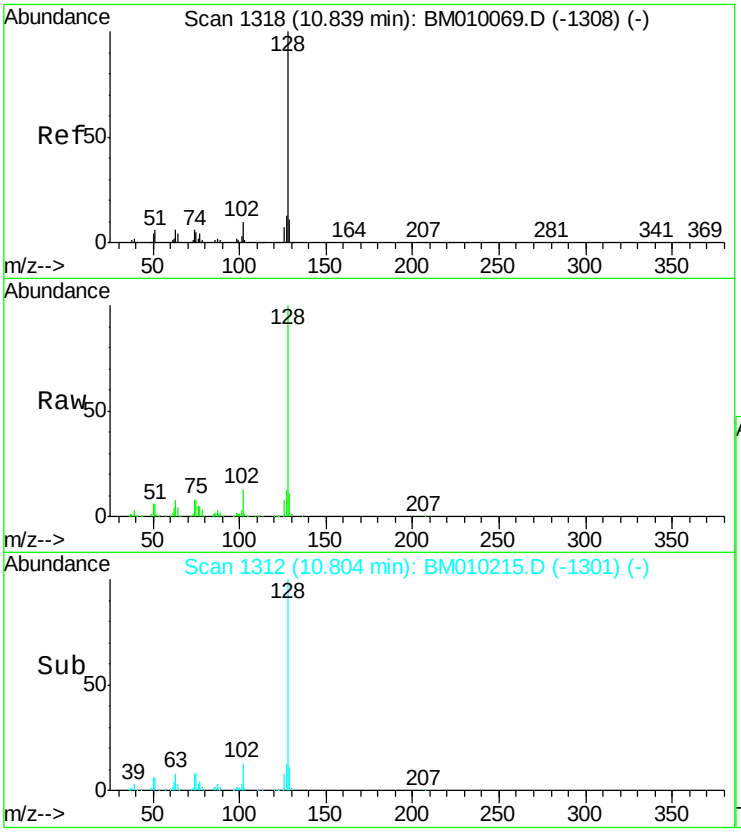


#30
1,2,4-Trichlorobenzene
Concen: 47.76 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:180 Resp: 497200

Ion	Ratio	Lower	Upper
180	100		
182	97.6	77.6	116.4
145	27.9	23.4	35.2



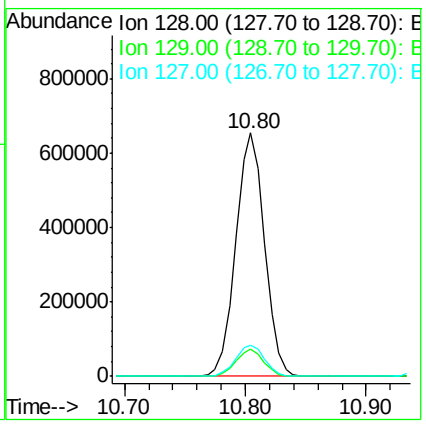


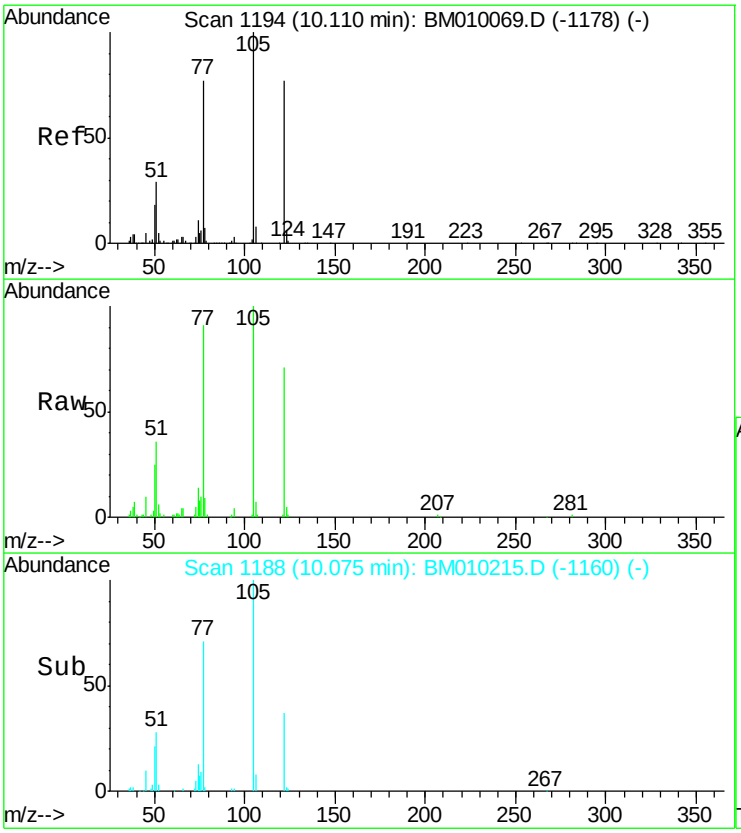
#31
Naphthalene
Concen: 42.07 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:128 Resp: 1082110

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	12.9	10.4	15.6

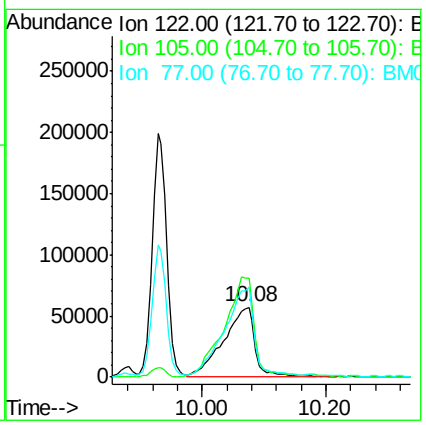


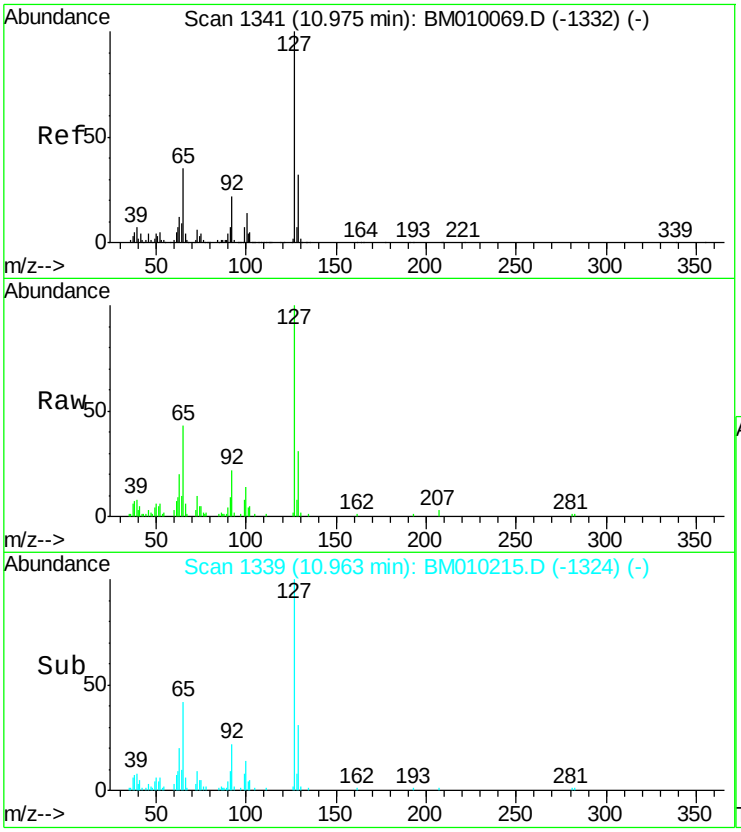


#32
Benzoic acid
Concen: 41.84 ng
RT: 10.08 min Scan# 1188
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:122 Resp: 199284

Ion	Ratio	Lower	Upper
122	100		
105	141.3	99.9	139.9#
77	128.8	73.7	113.7#



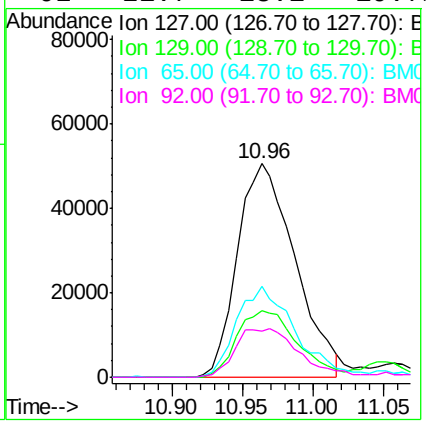


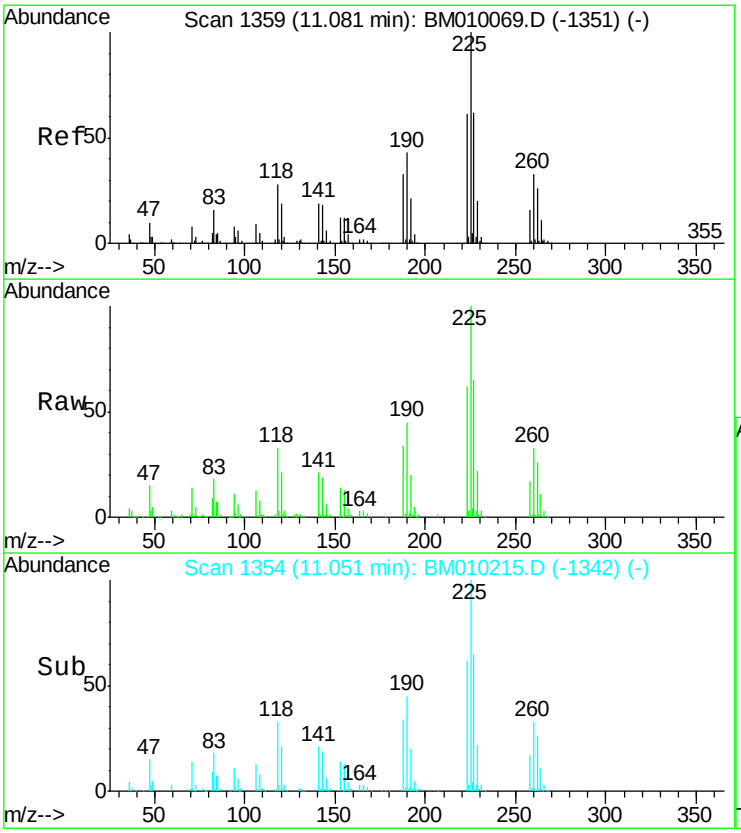
#33
4-Chloroaniline
Concen: 14.54 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:127 Resp: 144124

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.3	37.9
65	42.5	17.6	26.4#
92	21.7	13.1	19.7#

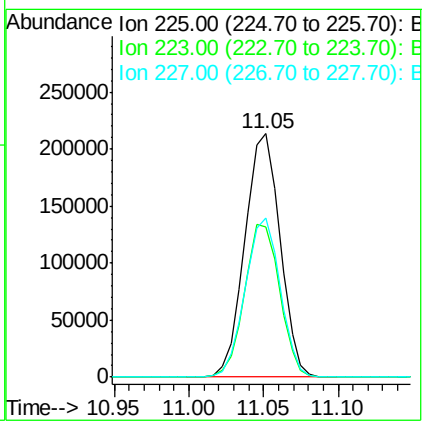


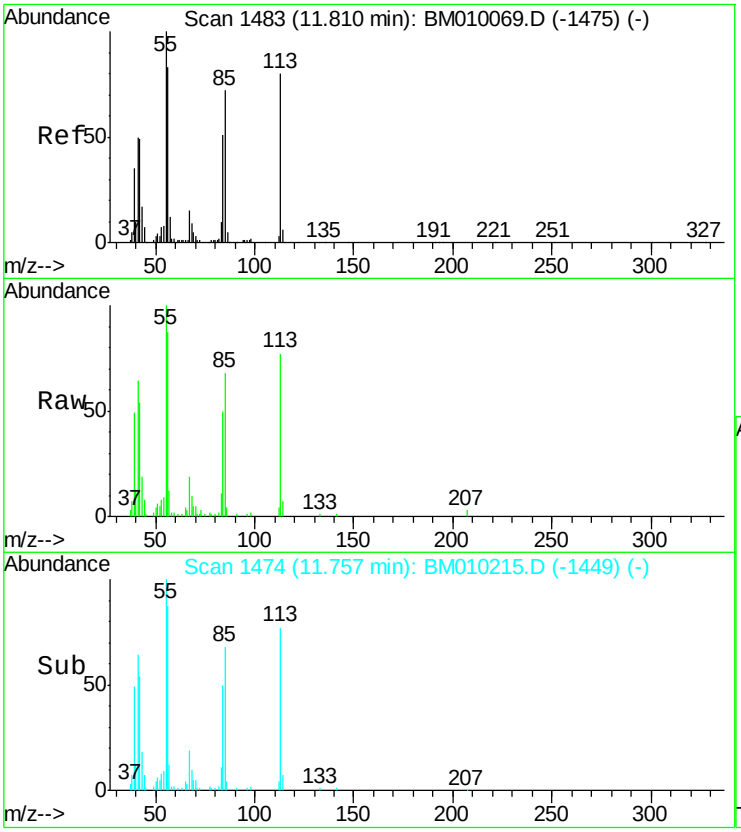


#34
Hexachlorobutadiene
Concen: 50.14 ng
RT: 11.05 min Scan# 1354
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:225 Resp: 348184

Ion	Ratio	Lower	Upper
225	100		
223	61.6	47.9	71.9
227	65.4	50.1	75.1



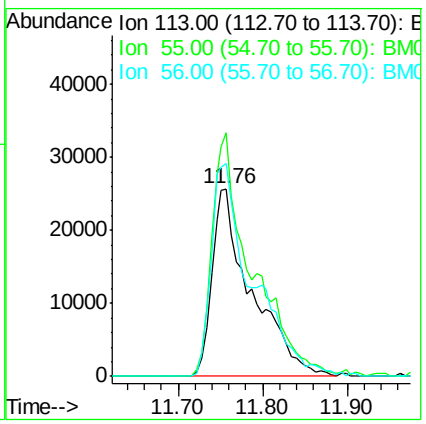


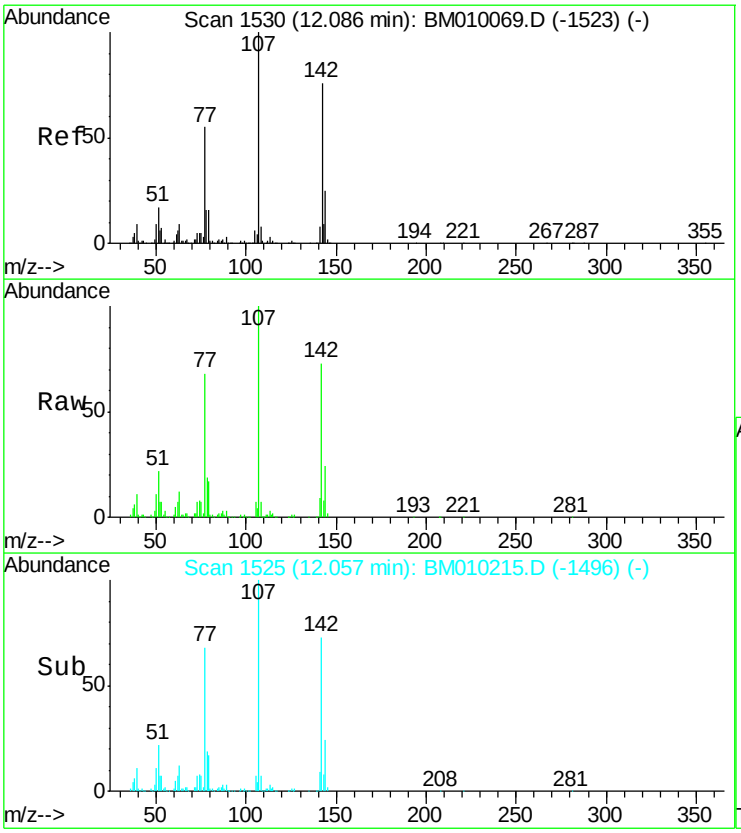
#35
Caprolactam
Concen: 36.04 ng
RT: 11.76 min Scan# 1474
Delta R.T. -0.05 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:113 Resp: 83216

Ion	Ratio	Lower	Upper
113	100		
55	129.8	145.9	185.9#
56	113.2	101.0	141.0

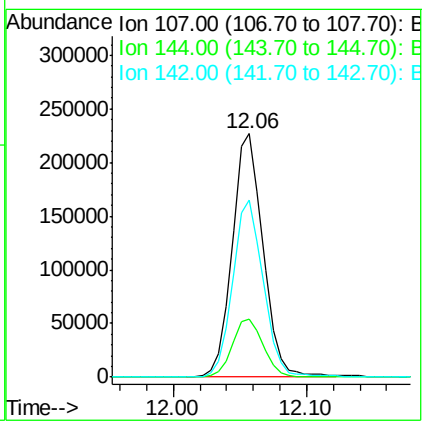


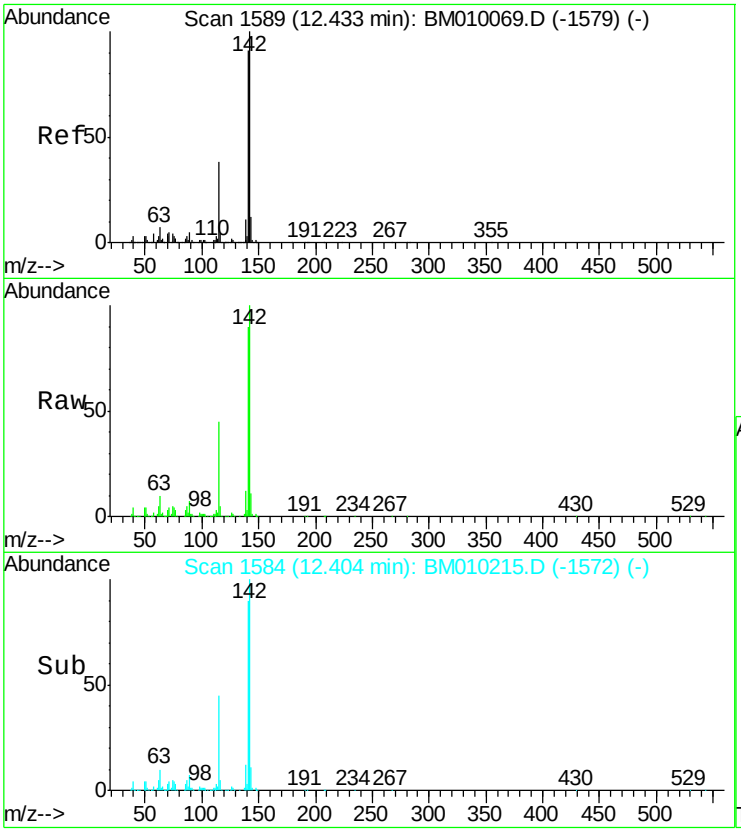


#36
4-Chloro-3-methylphenol
Concen: 41.64 ng
RT: 12.06 min Scan# 1525
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:107 Resp: 362866

Ion	Ratio	Lower	Upper
107	100		
144	23.8	23.3	34.9
142	72.5	72.6	109.0#



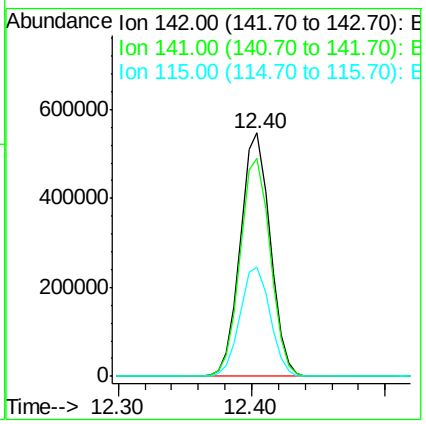


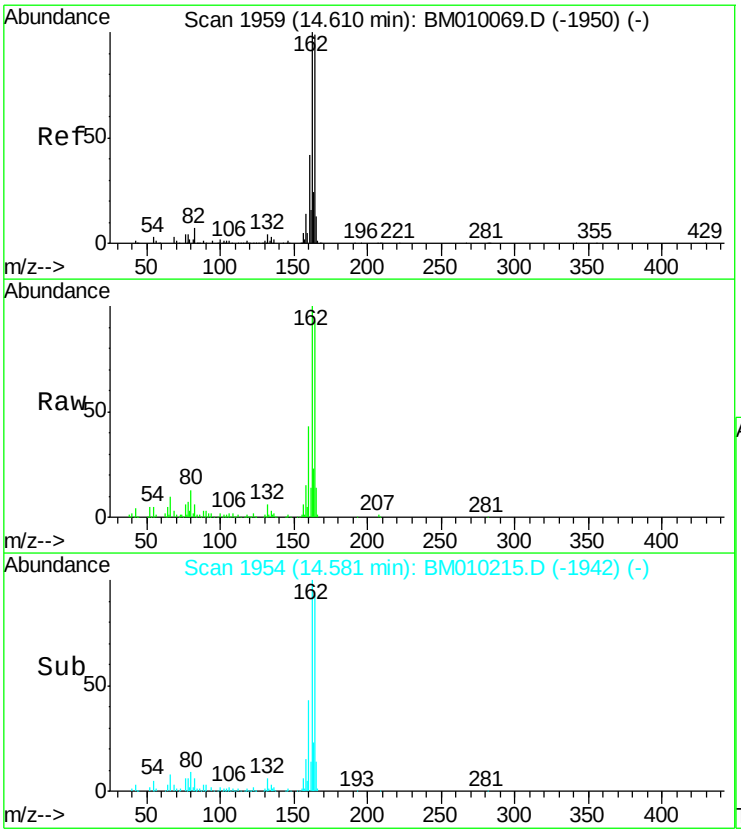
#37
2-Methylnaphthalene
Concen: 45.56 ng
RT: 12.40 min Scan# 1584
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:142 Resp: 843811

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.9	107.9
115	44.6	25.4	38.0#

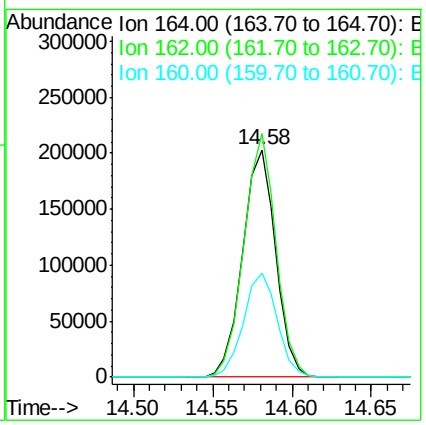


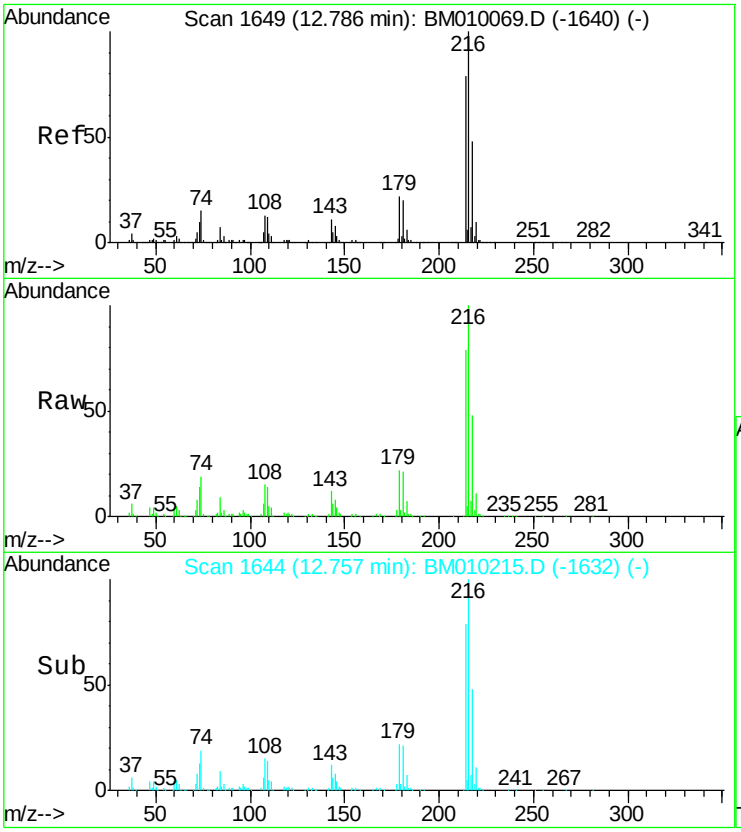


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.58 min Scan# 1954
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:164 Resp: 293672

Ion	Ratio	Lower	Upper
164	100		
162	107.0	82.4	123.6
160	45.6	35.8	53.6



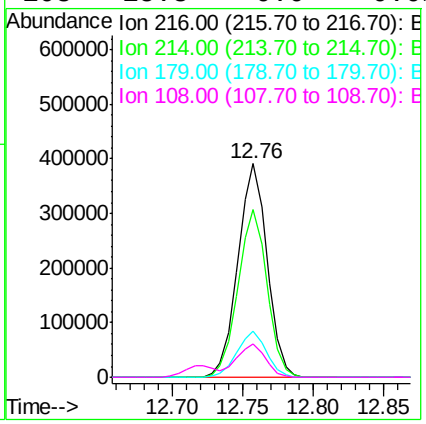


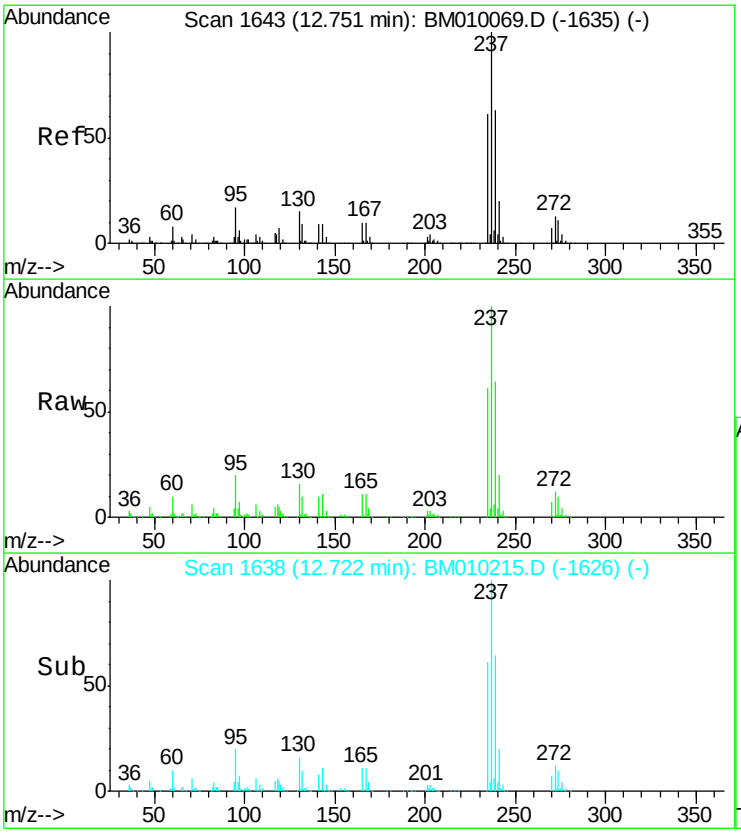
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.17 ng
RT: 12.76 min Scan# 1644
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:216 Resp: 566568

Ion	Ratio	Lower	Upper
216	100		
214	78.1	0.0	0.0#
179	21.7	0.0	0.0#
108	15.3	0.0	0.0#

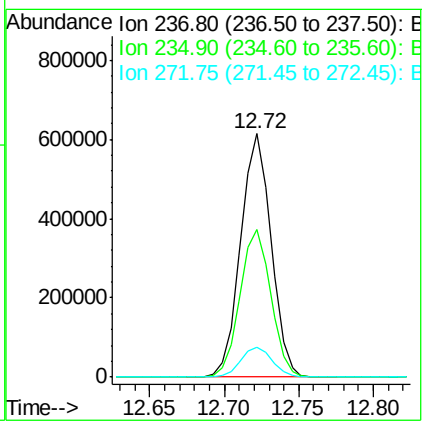


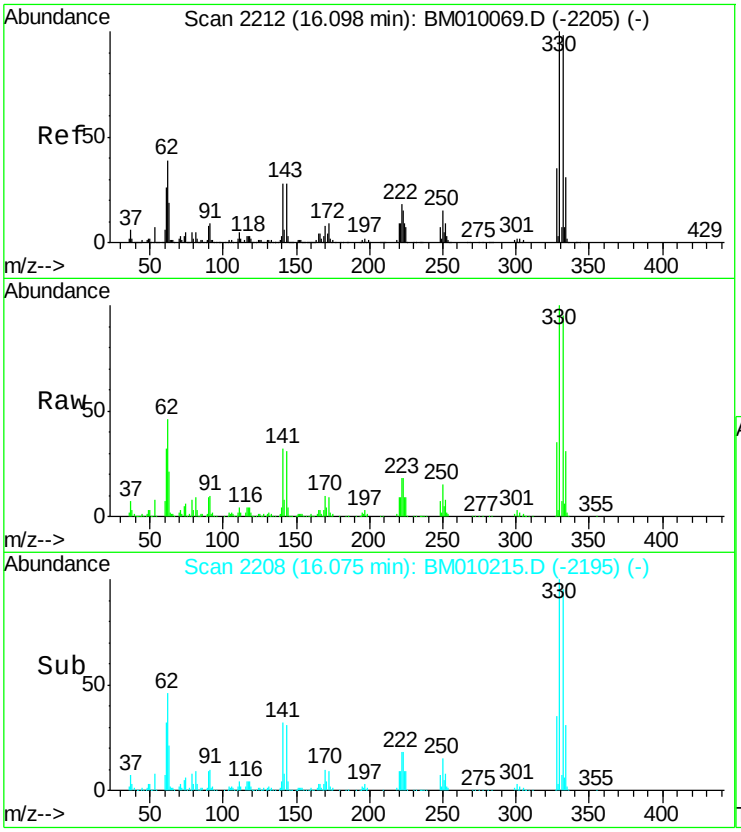


#40
Hexachlorocyclopentadiene
Concen: 133.02 ng
RT: 12.72 min Scan# 1638
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:237 Resp: 867373

Ion	Ratio	Lower	Upper
237	100		
235	60.6	42.0	82.0
272	12.5	0.0	33.4



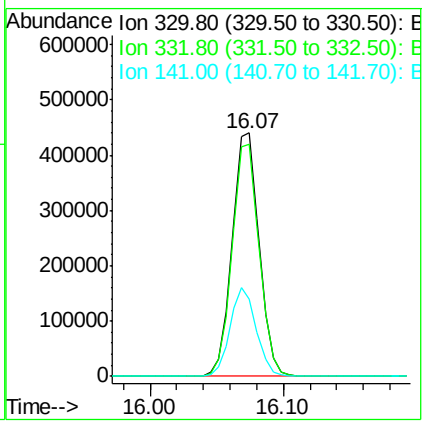


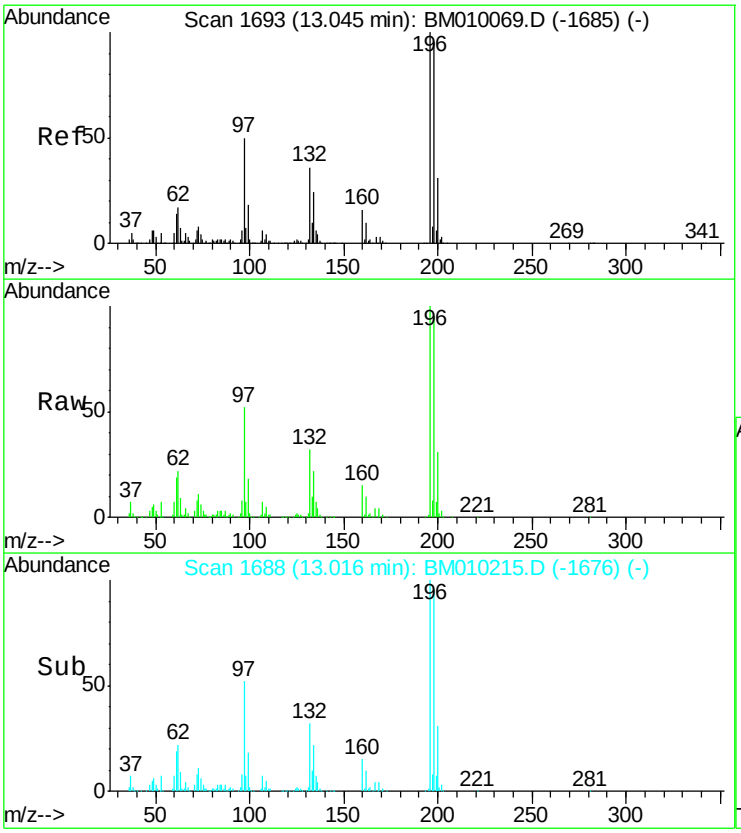
#41
2,4,6-Tribromophenol
Concen: 138.97 ng
RT: 16.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:330 Resp: 619841

Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	35.4	0.0	0.0#

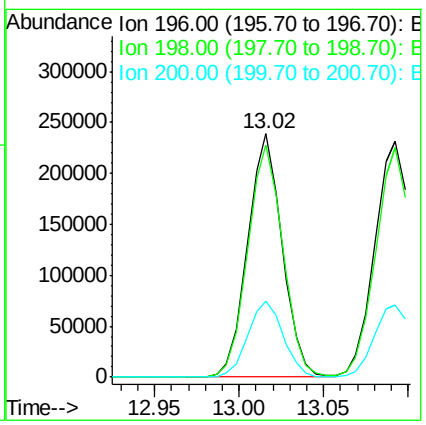


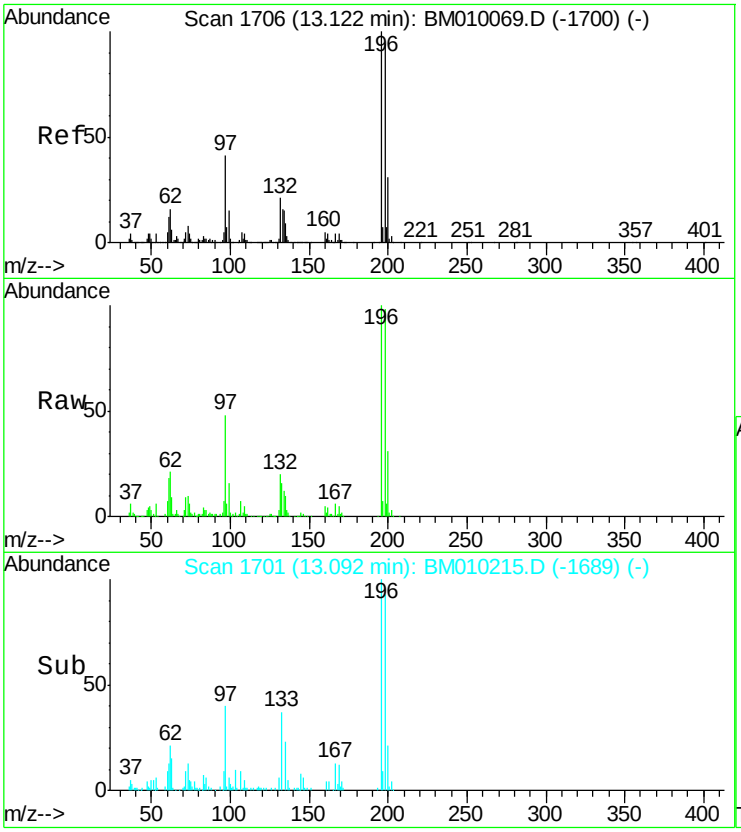


#42
2,4,6-Trichlorophenol
Concen: 51.26 ng
RT: 13.02 min Scan# 1688
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:196 Resp: 340958

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.3	114.5
200	31.1	25.6	38.4



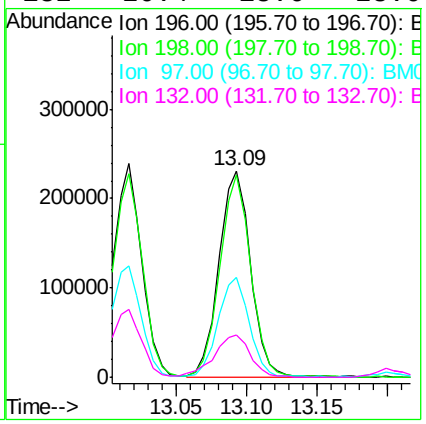


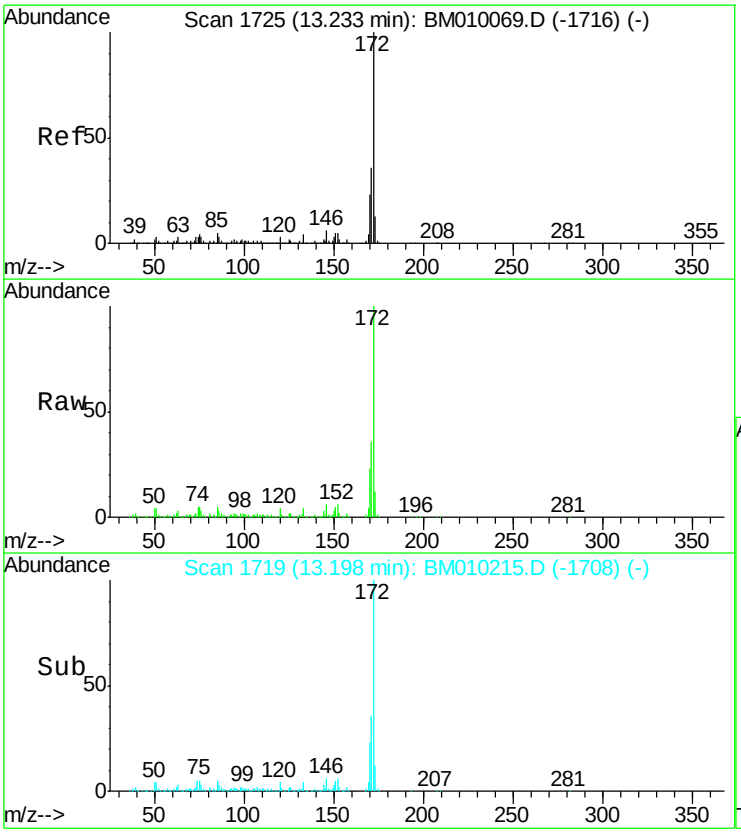
#43
2,4,5-Trichlorophenol
Concen: 48.58 ng
RT: 13.09 min Scan# 1701
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument : BNA_M
ClientSampleId : PB99246BS

Tgt Ion:196 Resp: 357073

Ion	Ratio	Lower	Upper
196	100		
198	97.7	79.4	119.0
97	48.2	26.8	40.2#
132	20.4	18.6	28.0

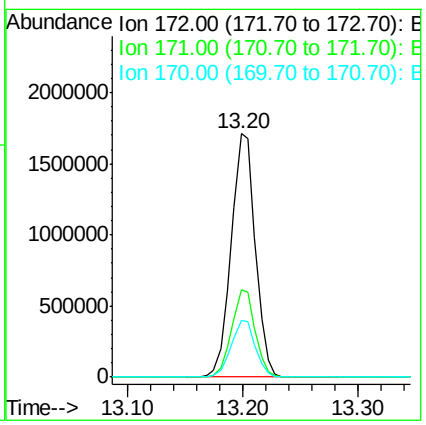


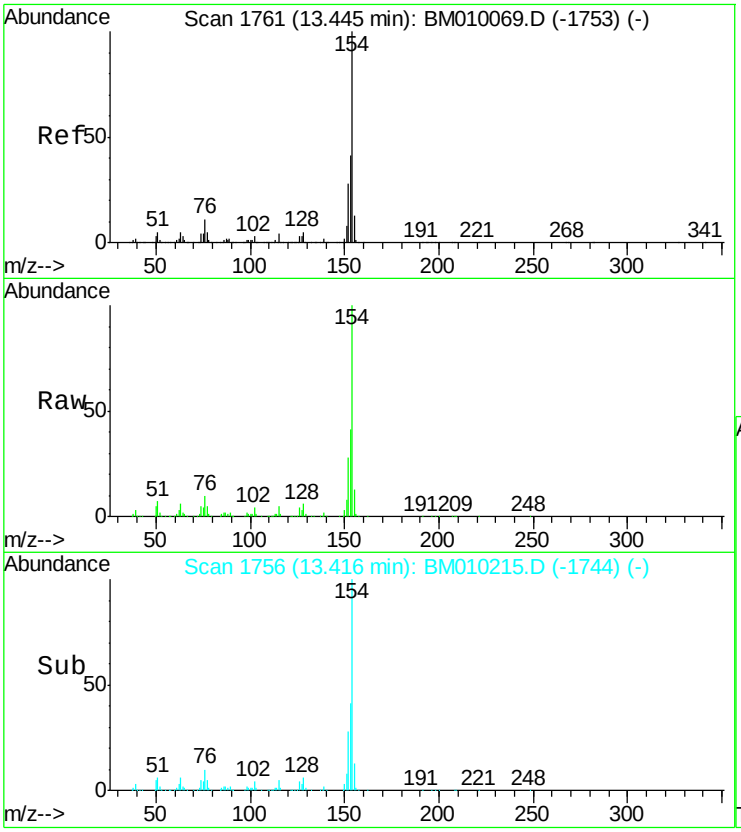


#44
2-Fluorobiphenyl
Concen: 107.87 ng
RT: 13.20 min Scan# 1719
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:172 Resp: 2464260

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	23.2	18.8	28.2



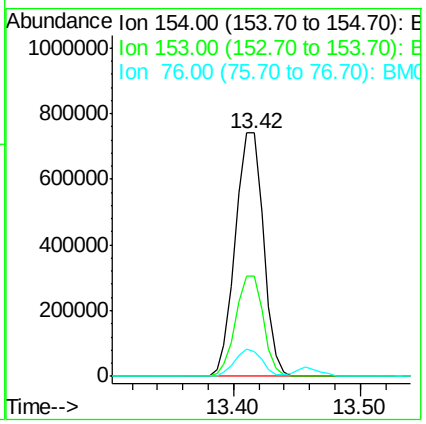


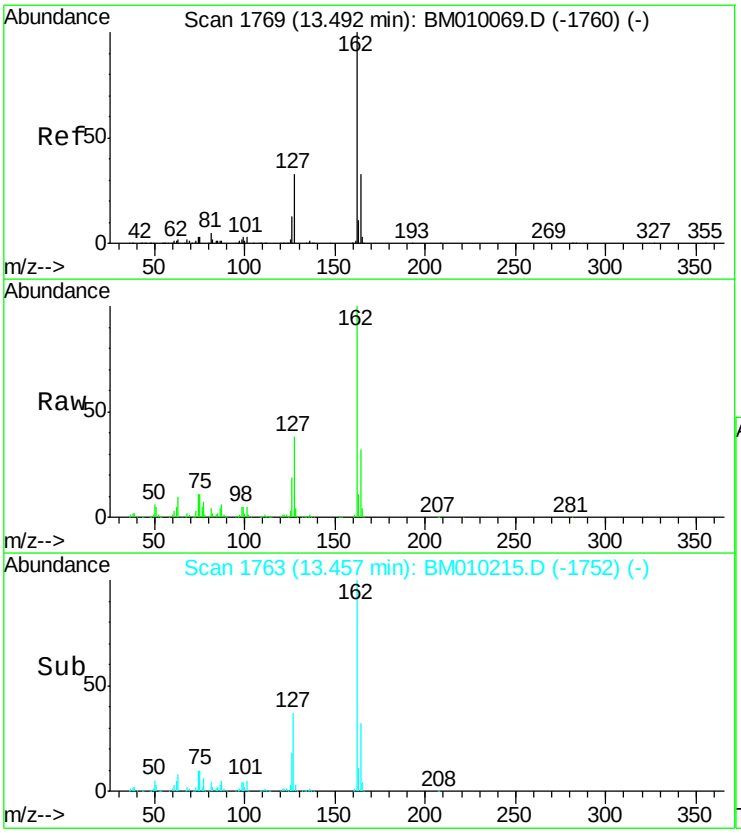
#45
1,1'-Biphenyl
Concen: 47.14 ng
RT: 13.42 min Scan# 1756
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:154 Resp: 1138459

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	10.4	0.0	30.9

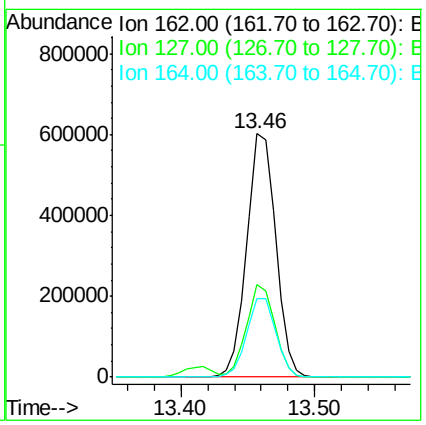


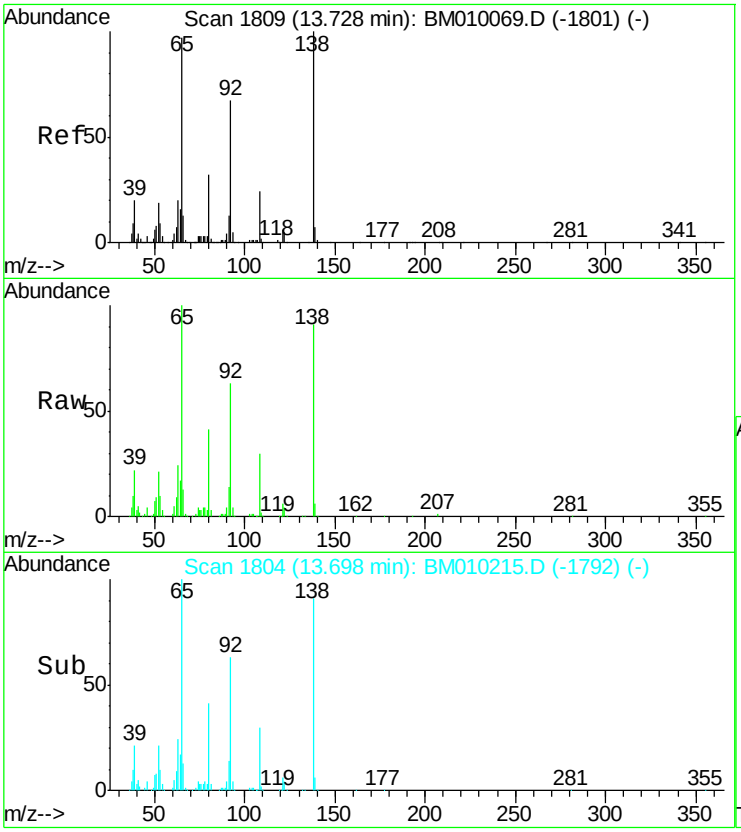


#46
2-Chloronaphthalene
Concen: 46.09 ng
RT: 13.46 min Scan# 1763
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:162 Resp: 901216

Ion	Ratio	Lower	Upper
162	100		
127	37.9	26.9	40.3
164	32.4	26.8	40.2



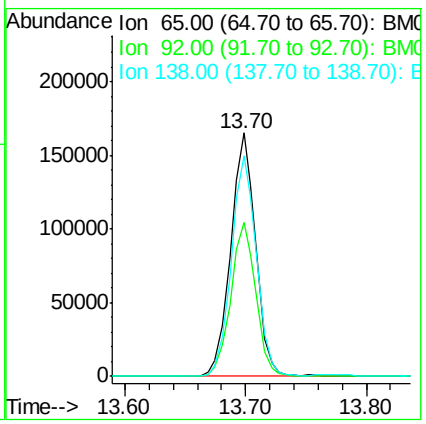


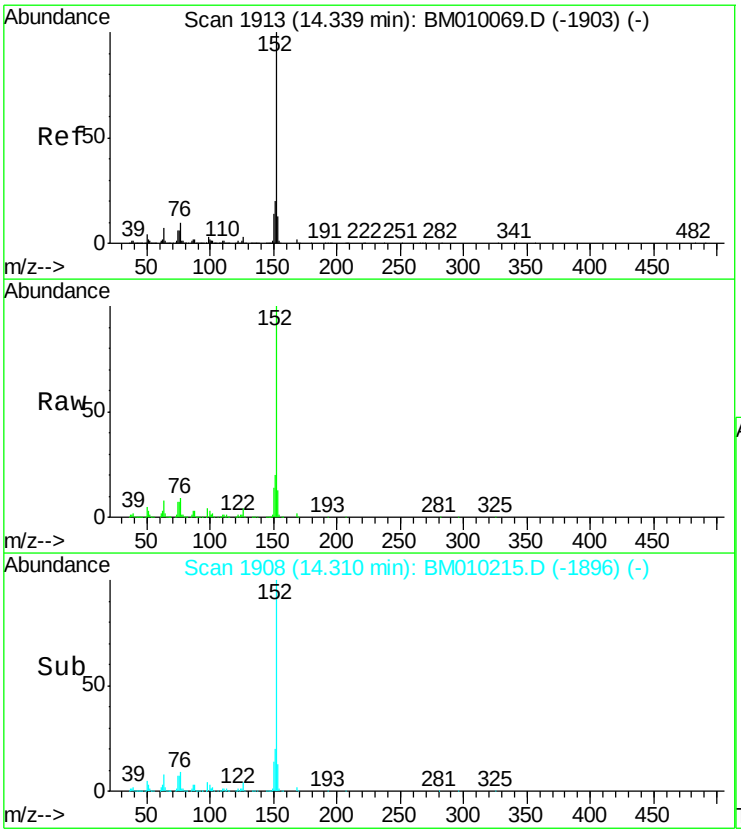
#47
2-Nitroaniline
Concen: 47.21 ng
RT: 13.70 min Scan# 1804
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion: 65 Resp: 237380

Ion	Ratio	Lower	Upper
65	100		
92	63.3	59.1	88.7
138	90.8	93.9	140.9#

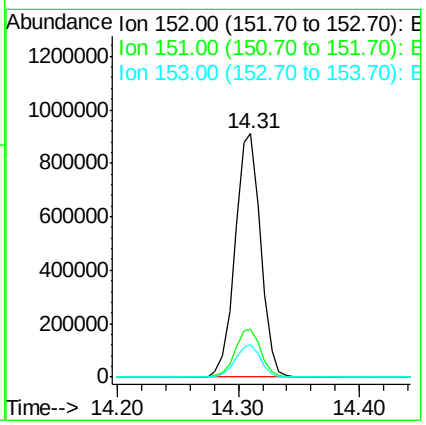


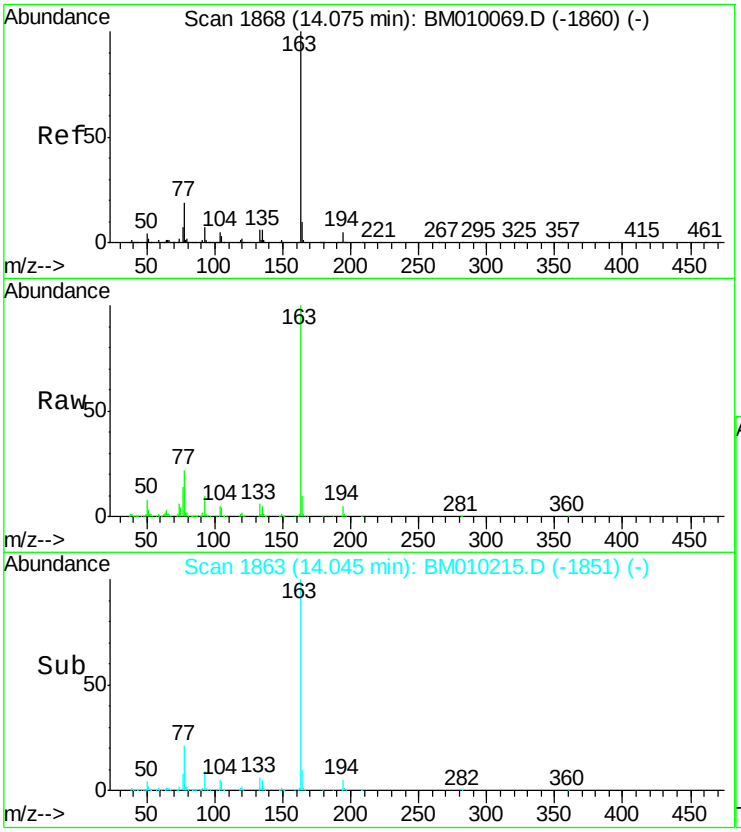


#48
Acenaphthylene
Concen: 46.25 ng
RT: 14.31 min Scan# 1908
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:152 Resp: 1337104

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.1	10.6	16.0



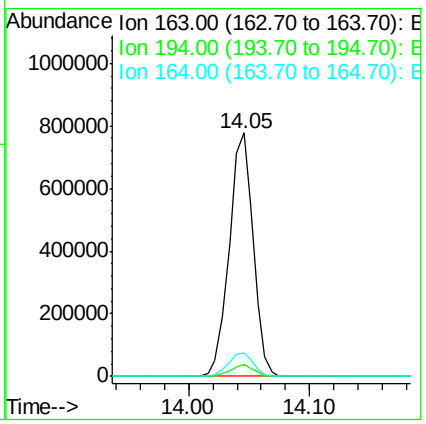


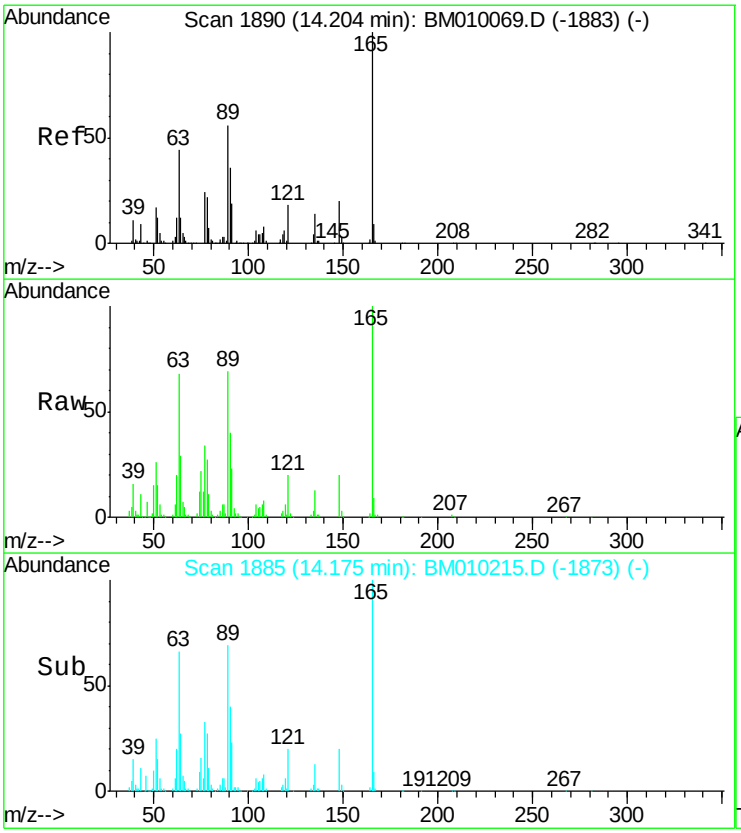
#49
Dimethylphthalate
Concen: 40.86 ng
RT: 14.05 min Scan# 1863
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:163 Resp: 1070467

Ion	Ratio	Lower	Upper
163	100		
194	4.8	2.7	4.1#
164	9.6	8.2	12.2

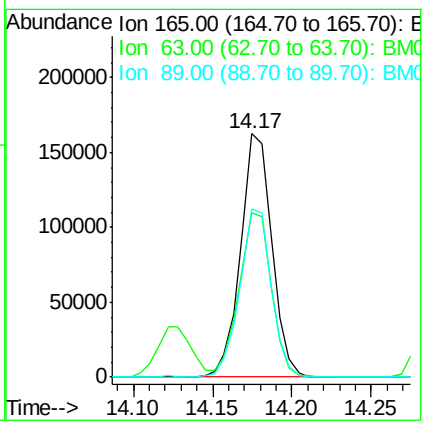


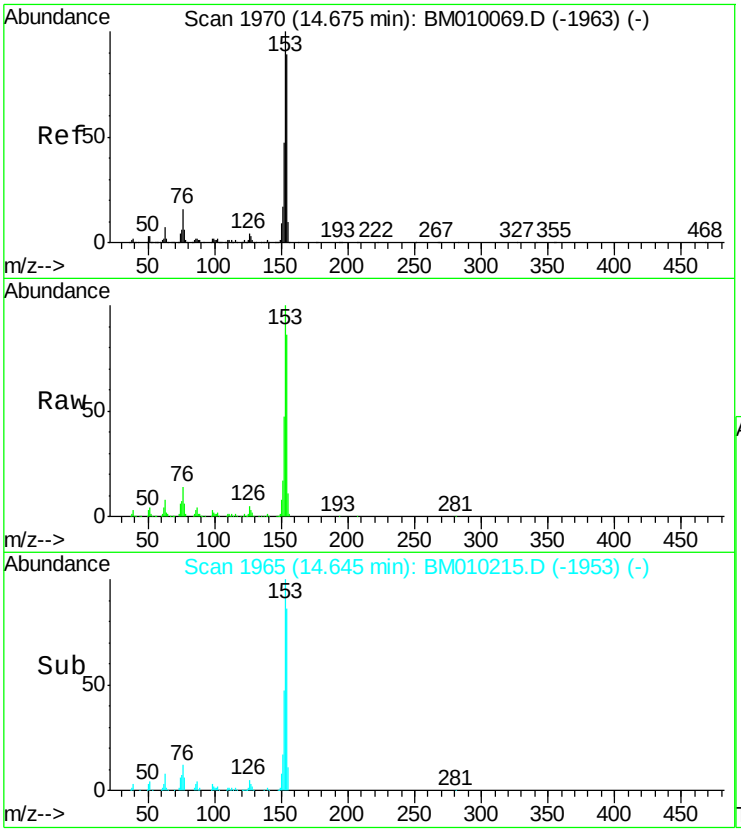


#50
2,6-Dinitrotoluene
Concen: 44.77 ng
RT: 14.17 min Scan# 1885
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:165 Resp: 222691

Ion	Ratio	Lower	Upper
165	100		
63	67.5	44.1	66.1#
89	69.3	44.3	66.5#



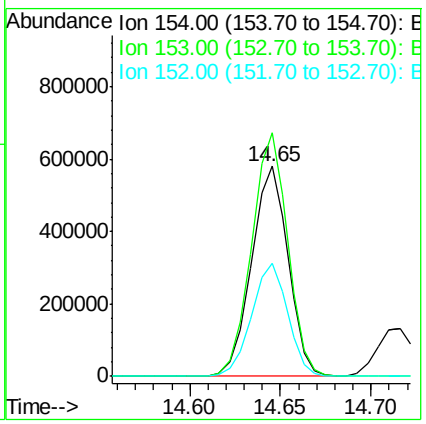


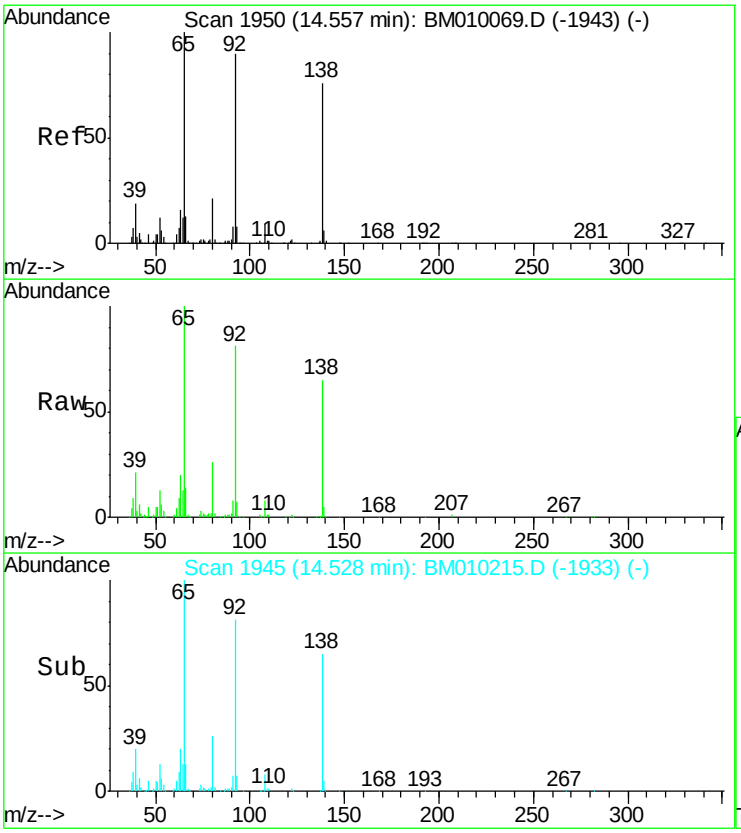
#51
Acenaphthene
Concen: 45.27 ng
RT: 14.65 min Scan# 1965
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:154 Resp: 813602

Ion	Ratio	Lower	Upper
154	100		
153	115.8	90.0	135.0
152	54.1	42.6	63.8

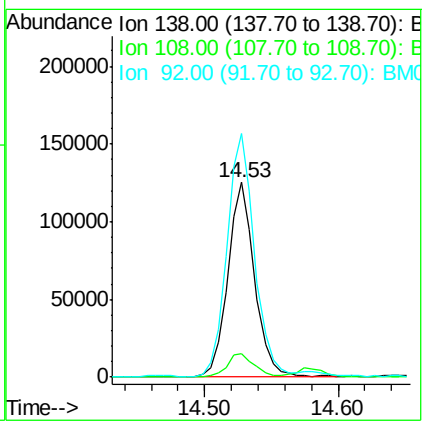


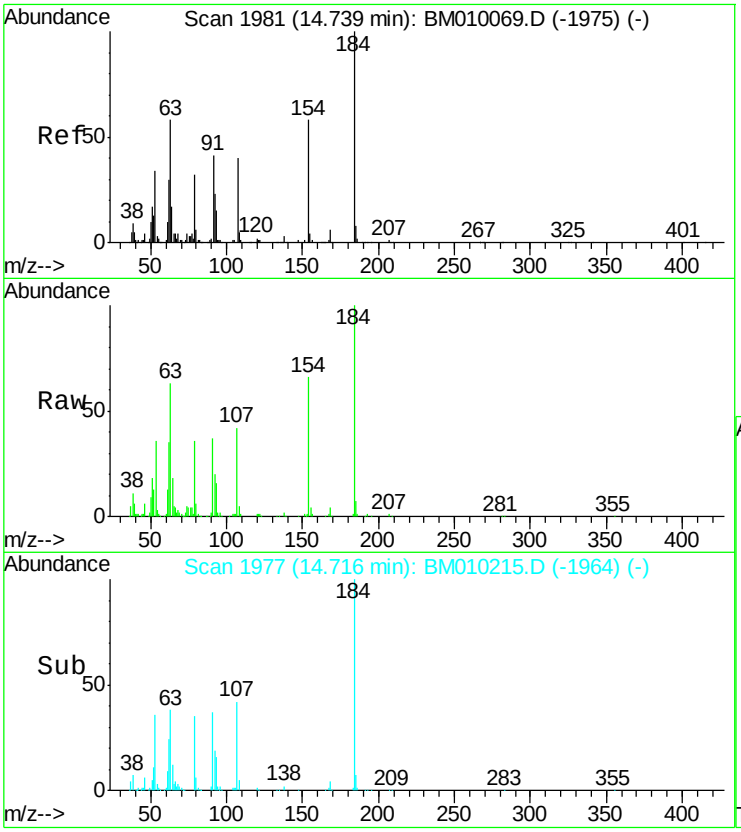


#52
3-Nitroaniline
Concen: 38.14 ng
RT: 14.53 min Scan# 1945
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:138 Resp: 176351

Ion	Ratio	Lower	Upper
138	100		
108	12.0	7.3	10.9#
92	125.1	76.6	114.8#



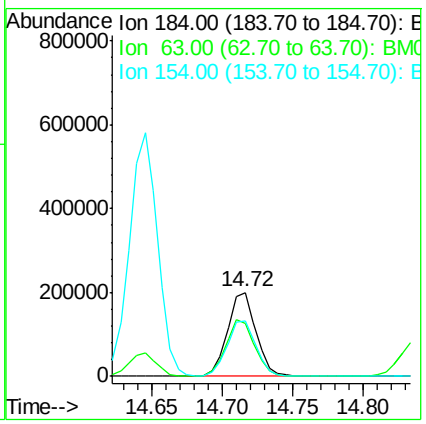


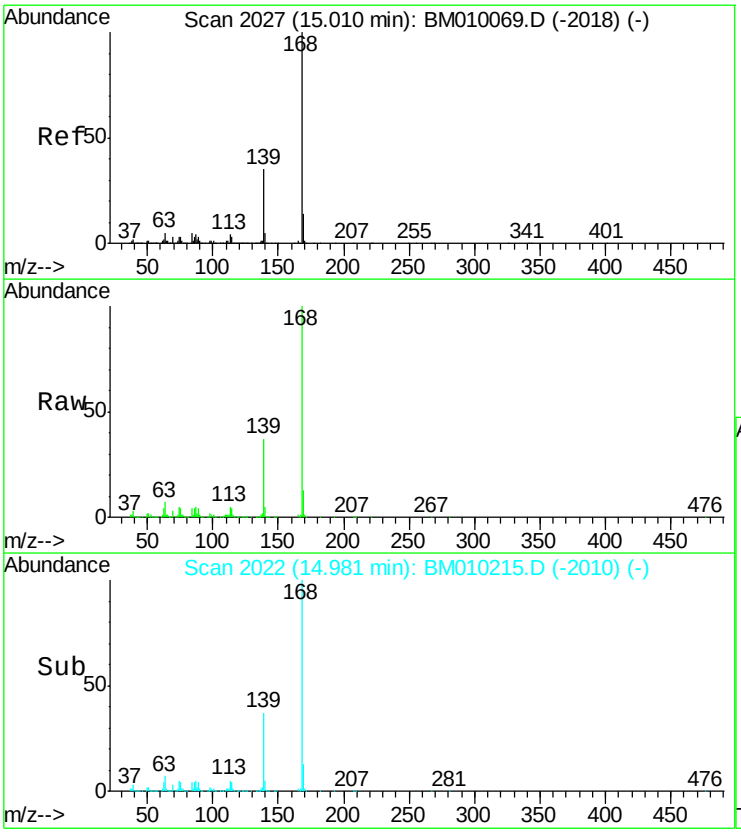
#53
2,4-Dinitrophenol
Concen: 84.78 ng
RT: 14.72 min Scan# 1977
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:184 Resp: 281564

Ion	Ratio	Lower	Upper
184	100		
63	62.9	69.2	103.8#
154	65.6	53.3	79.9

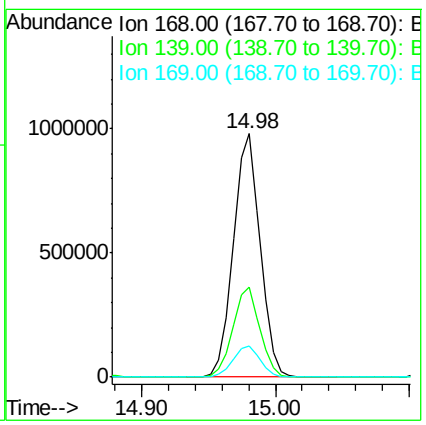


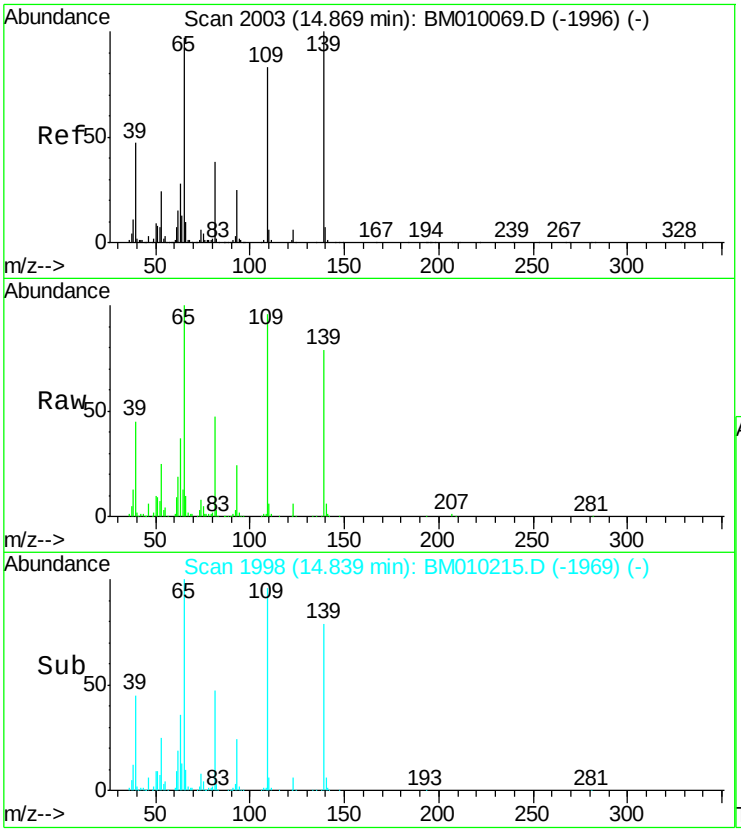


#54
Dibenzofuran
Concen: 48.23 ng
RT: 14.98 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:168 Resp: 1363156

Ion	Ratio	Lower	Upper
168	100		
139	37.1	27.3	40.9
169	12.9	10.6	16.0



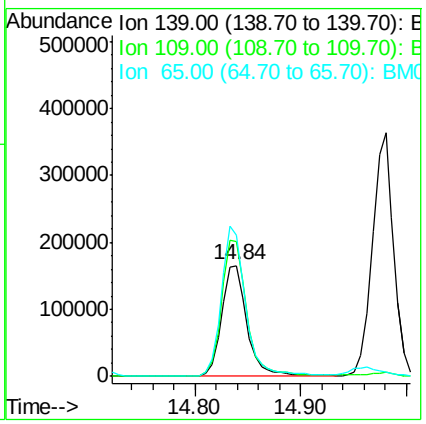


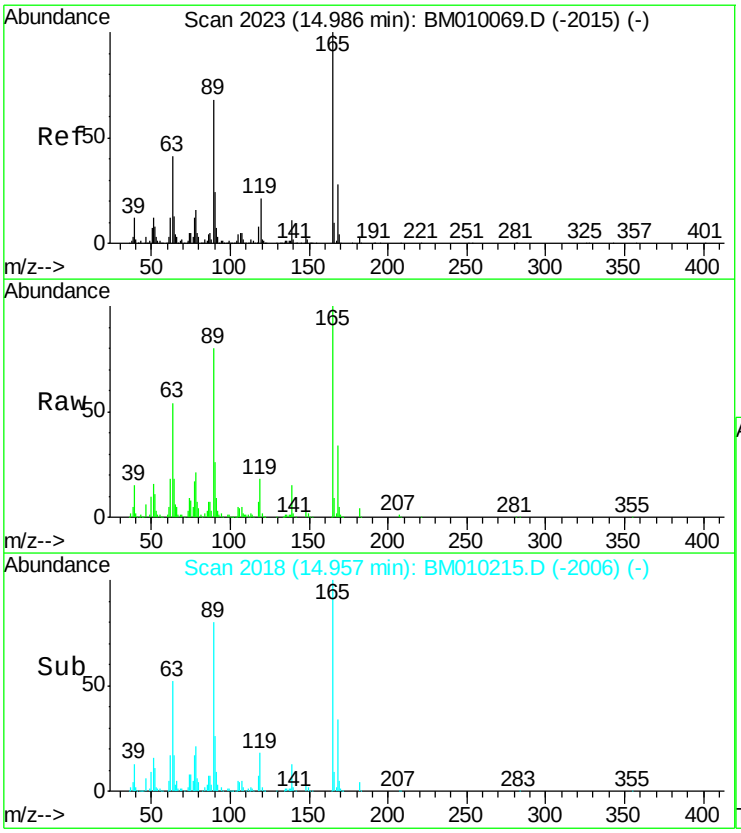
#55
4-Nitrophenol
Concen: 74.49 ng
RT: 14.84 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:139 Resp: 277142

Ion	Ratio	Lower	Upper
139	100		
109	121.6	37.7	77.7#
65	126.8	49.9	89.9#

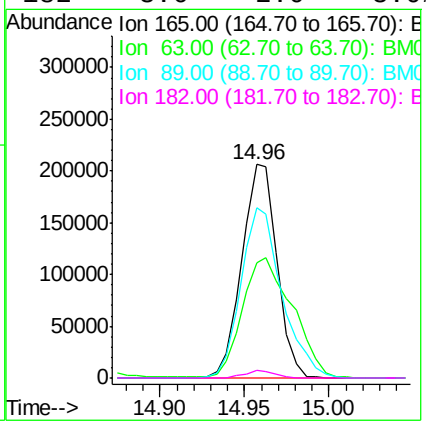


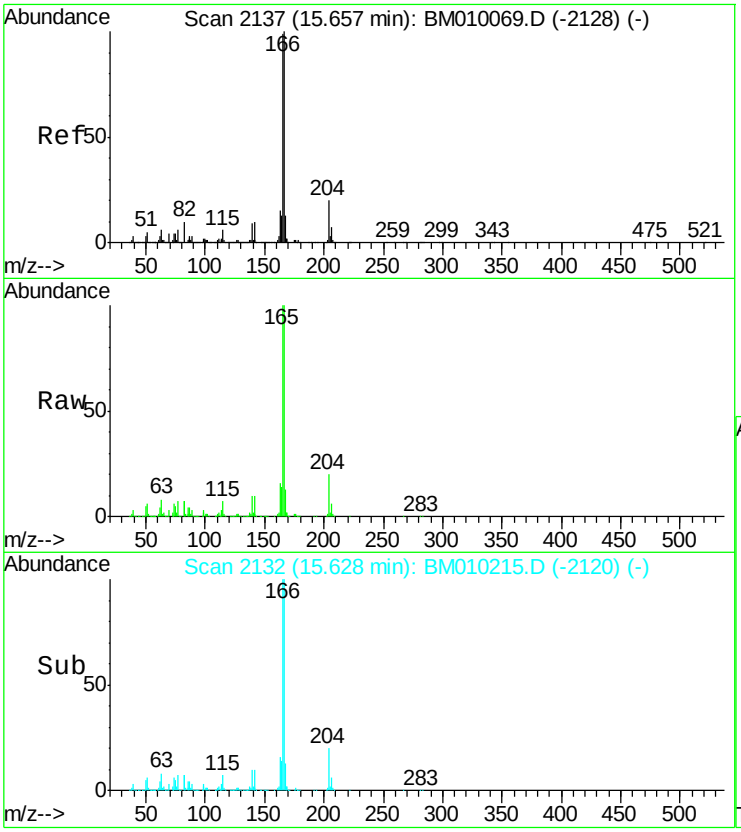


#56
2,4-Dinitrotoluene
Concen: 42.25 ng
RT: 14.96 min Scan# 2018
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:165 Resp: 297335

Ion	Ratio	Lower	Upper
165	100		
63	53.7	52.4	78.6
89	80.0	72.4	108.6
182	3.6	2.0	3.0#



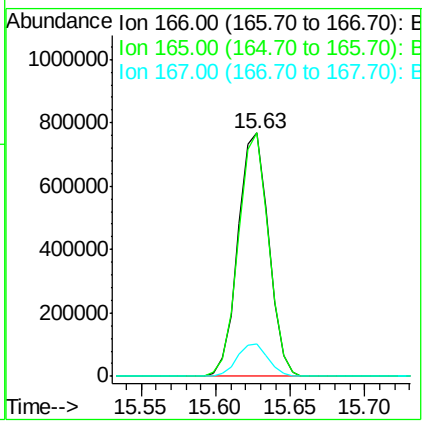


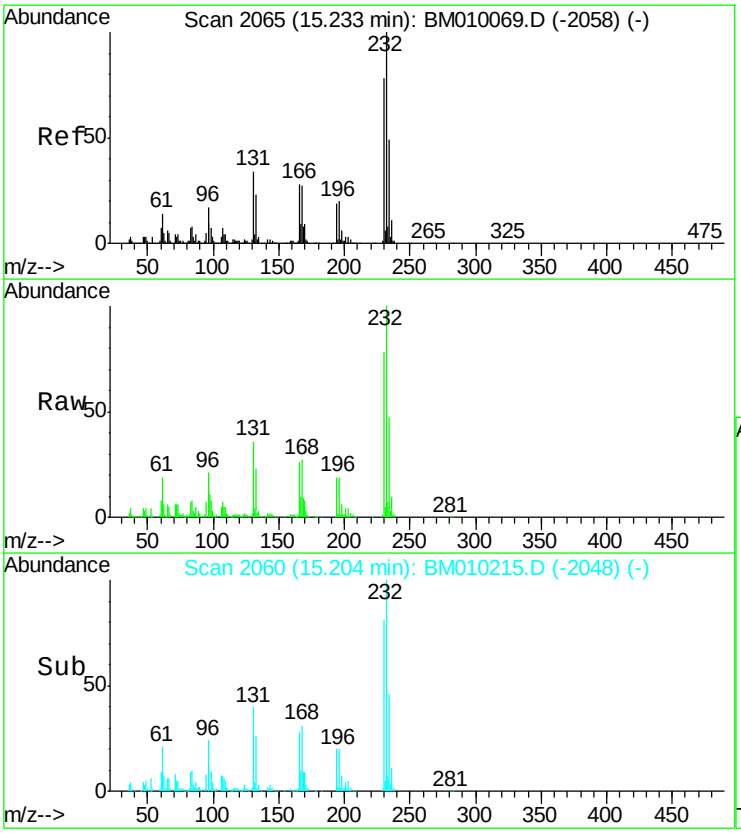
#57
Fluorene
Concen: 44.36 ng
RT: 15.63 min Scan# 2132
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:166 Resp: 1090363

Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.0	118.4
167	13.5	10.3	15.5

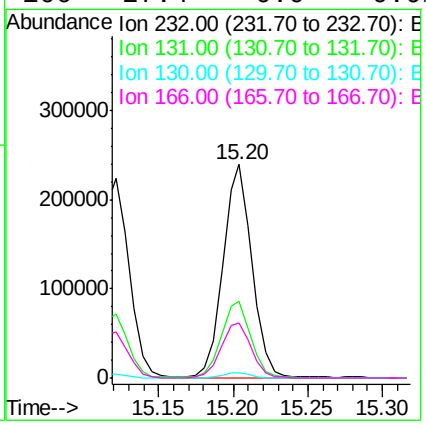


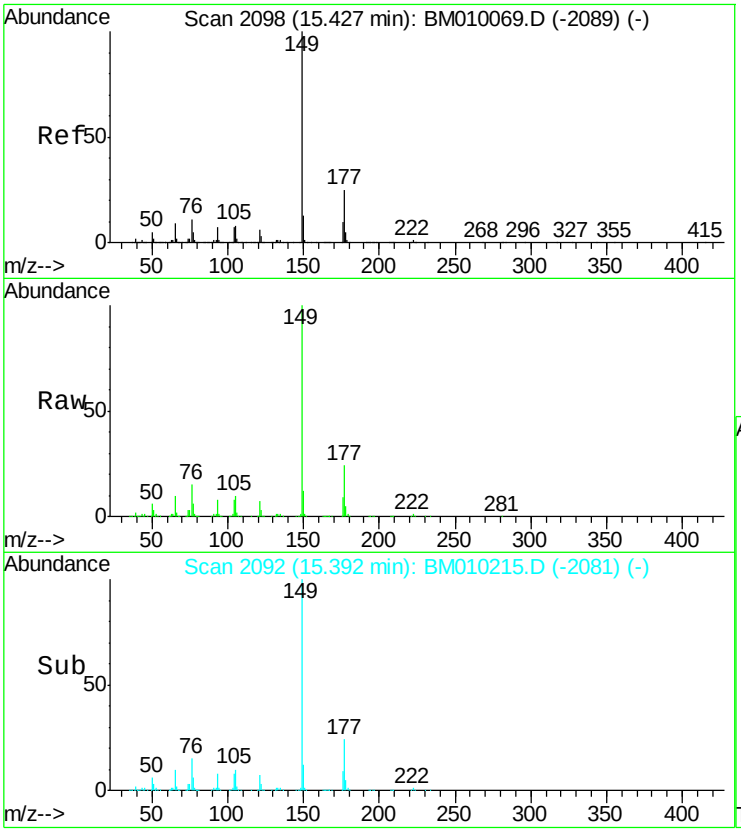


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.81 ng
RT: 15.20 min Scan# 2060
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:232 Resp: 324369

Ion	Ratio	Lower	Upper
232	100		
131	37.3	0.0	0.0#
130	2.4	0.0	0.0#
166	27.4	0.0	0.0#



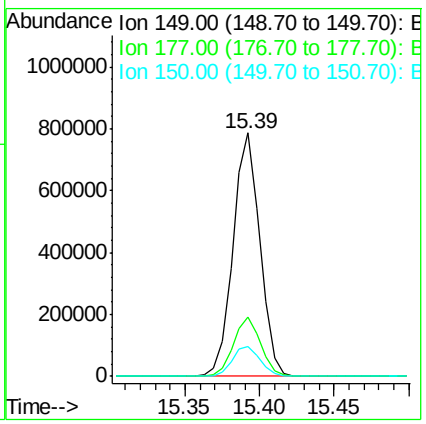


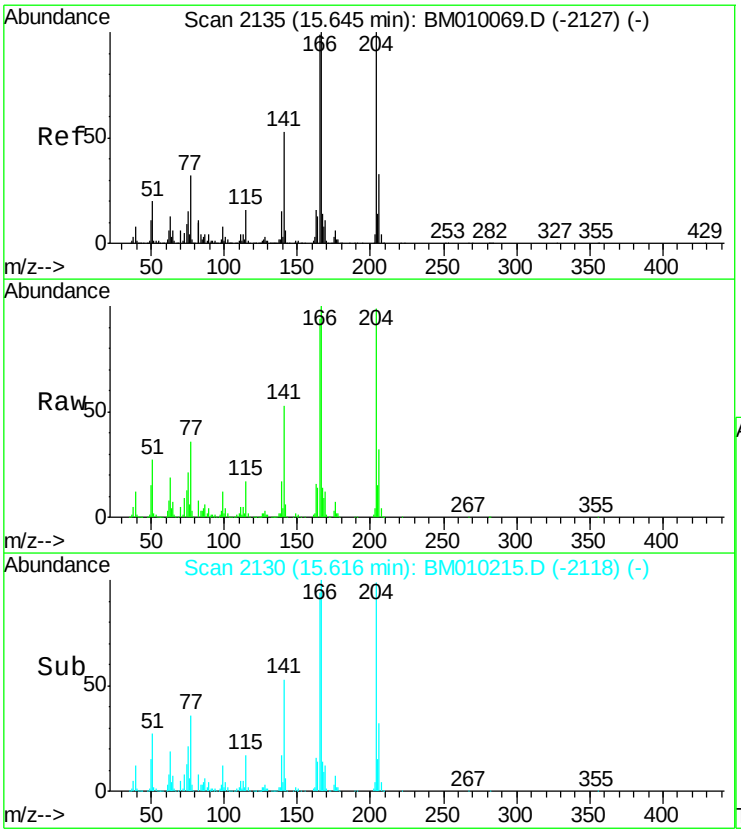
#59
Diethylphthalate
Concen: 39.90 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:149 Resp: 988169

Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.3	27.5
150	12.3	9.8	14.8

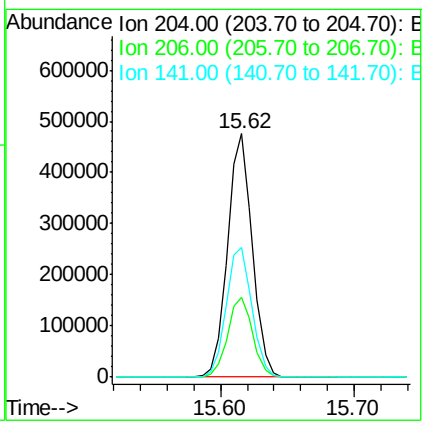


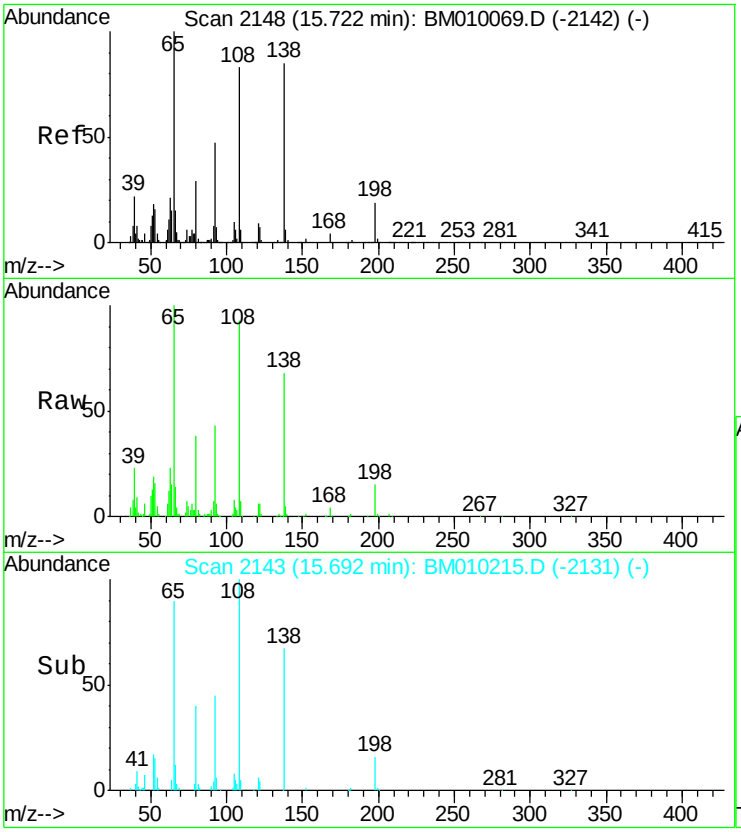


#60
4-Chlorophenyl-phenylether
Concen: 44.58 ng
RT: 15.62 min Scan# 2130
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:204 Resp: 615173

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	53.2	45.2	67.8



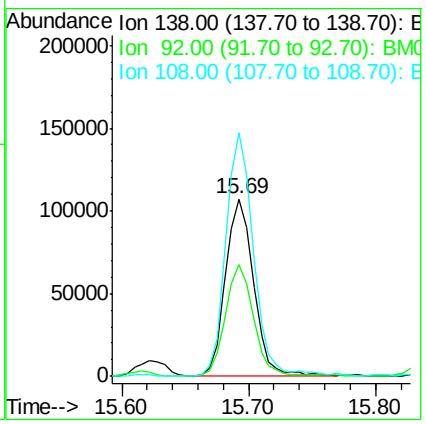


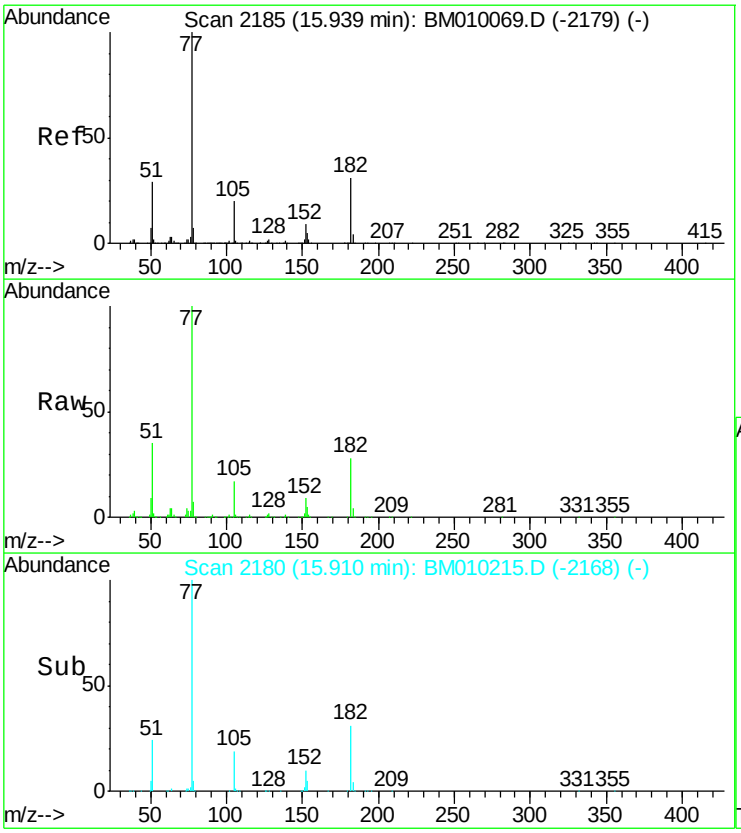
#61
4-Nitroaniline
Concen: 35.30 ng
RT: 15.69 min Scan# 2143
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:138 Resp: 165670

Ion	Ratio	Lower	Upper
138	100		
92	63.0	16.7	56.7#
108	137.3	37.6	77.6#

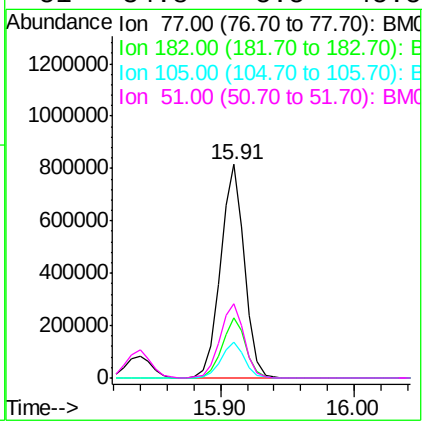


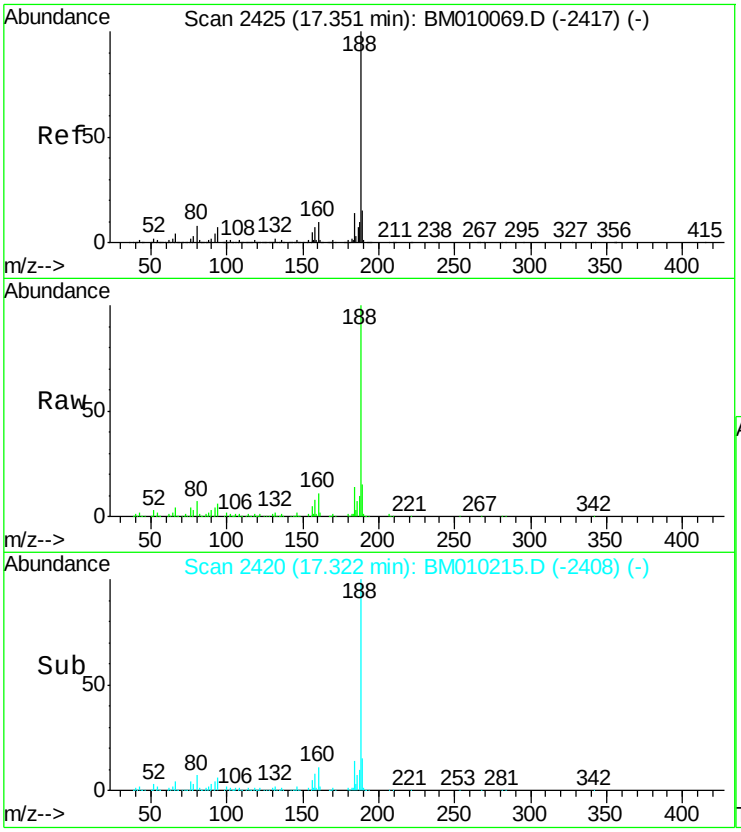


#62
Azobenzene
Concen: 55.89 ng
RT: 15.91 min Scan# 2180
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion: 77 Resp: 1017746

Ion	Ratio	Lower	Upper
77	100		
182	28.1	6.5	46.5
105	16.8	3.8	43.8
51	34.8	5.5	45.5



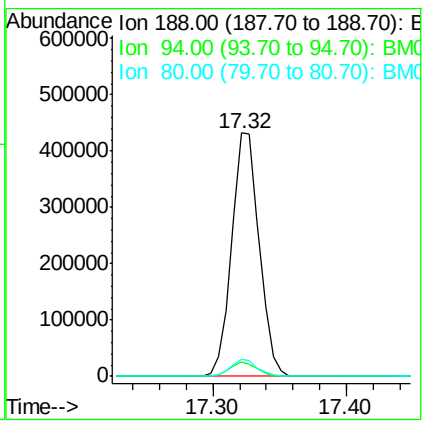


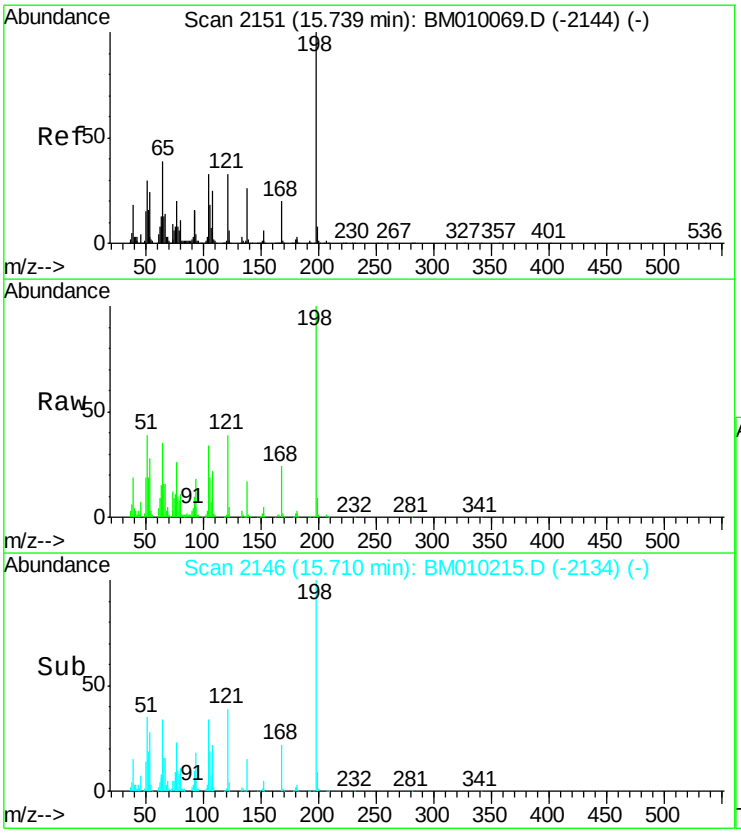
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.32 min Scan# 2420
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:188 Resp: 620290

Ion	Ratio	Lower	Upper
188	100		
94	5.9	8.7	13.1#
80	6.9	9.3	13.9#

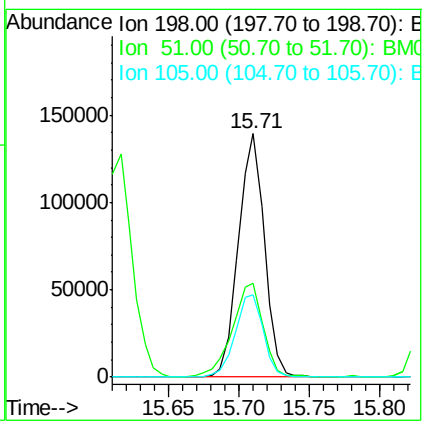


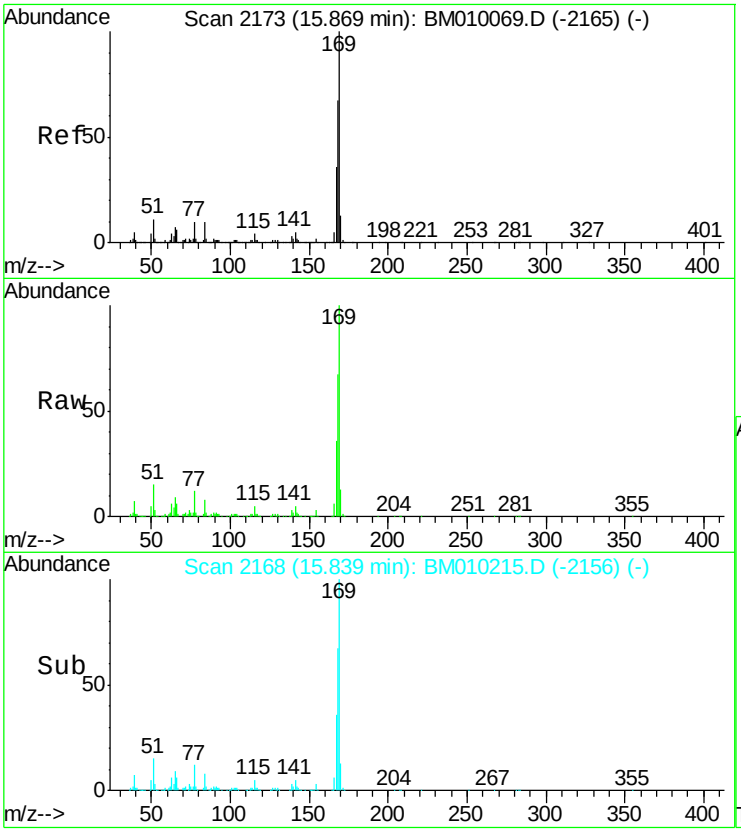


#64
4,6-Dinitro-2-methylphenol
Concen: 47.36 ng
RT: 15.71 min Scan# 2146
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:198 Resp: 179471

Ion	Ratio	Lower	Upper
198	100		
51	38.6	28.8	68.8
105	33.9	30.5	70.5



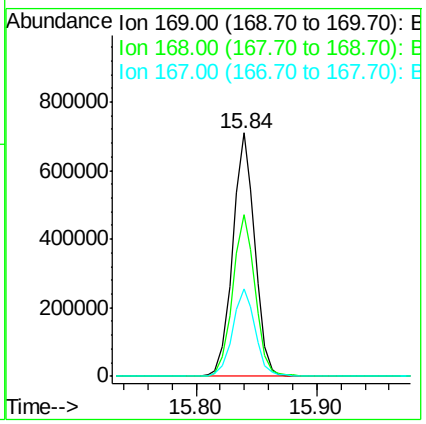


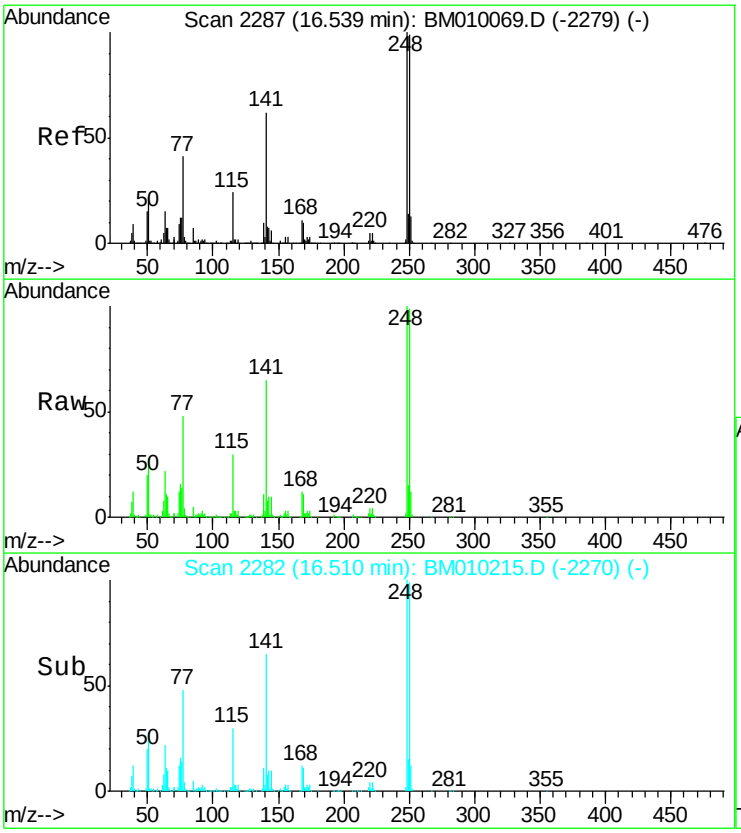
#65
n-Nitrosodiphenylamine
Concen: 48.38 ng
RT: 15.84 min Scan# 2168
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:169 Resp: 899390

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.9	80.9
167	36.0	28.9	43.3

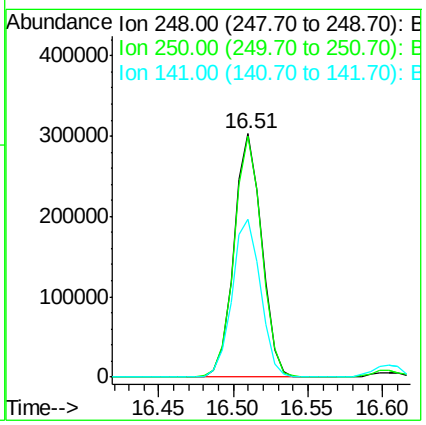


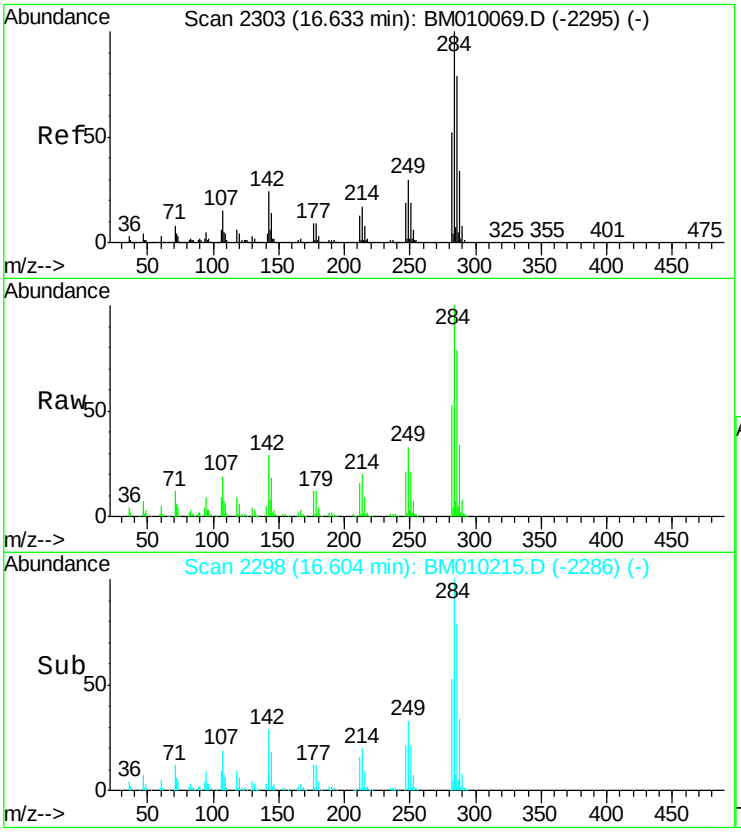


#66
4-Bromophenyl-phenylether
Concen: 49.34 ng
RT: 16.51 min Scan# 2282
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:248 Resp: 391812

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.4	116.0
141	64.8	45.2	67.8



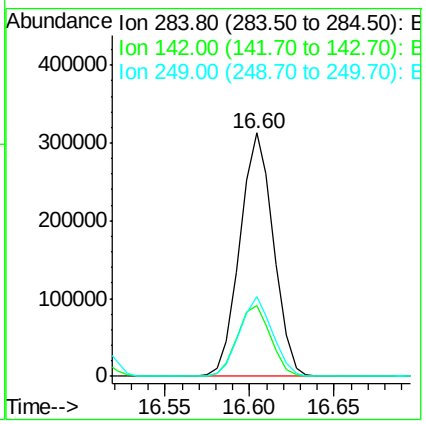


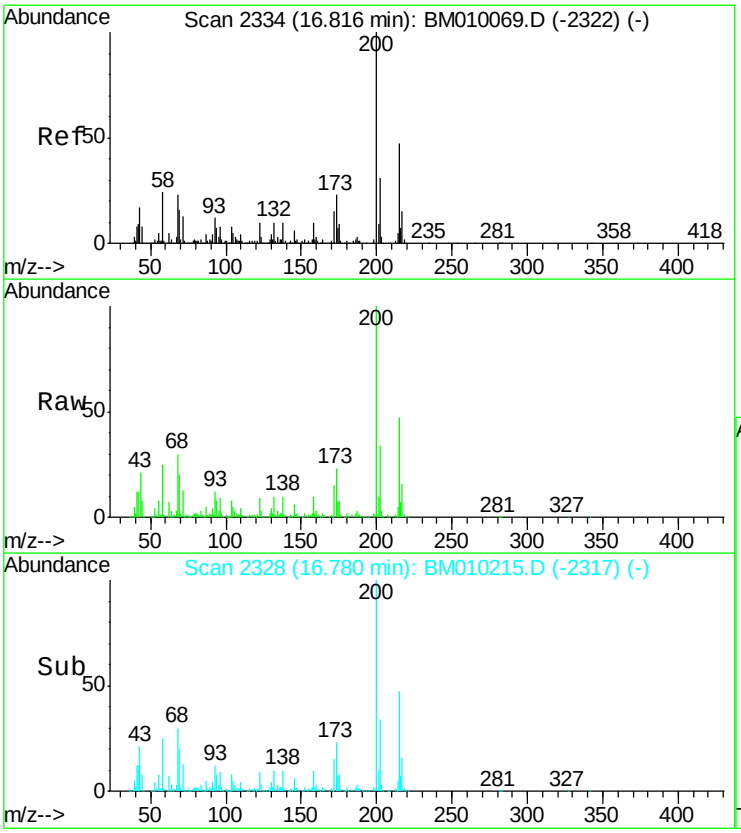
#67
Hexachlorobenzene
Concen: 44.93 ng
RT: 16.60 min Scan# 2298
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:284 Resp: 433454

Ion	Ratio	Lower	Upper
284	100		
142	29.0	20.4	30.6
249	32.9	23.8	35.6

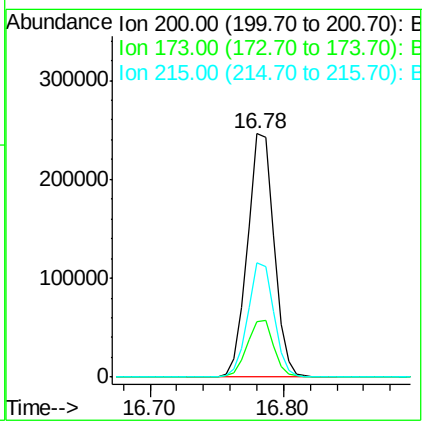


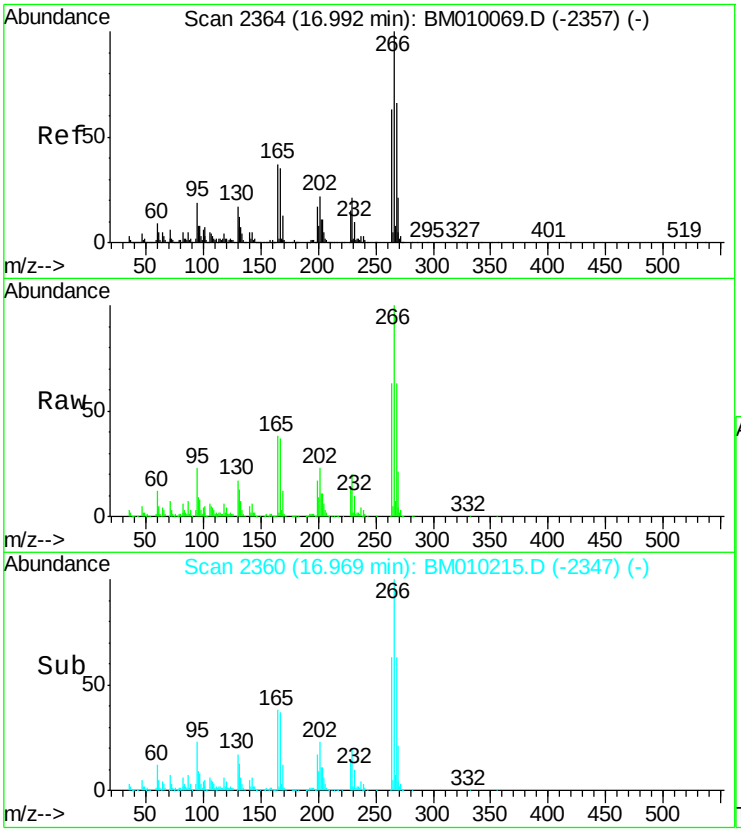


#68
Atrazine
Concen: 47.64 ng
RT: 16.78 min Scan# 2328
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:200 Resp: 335783

Ion	Ratio	Lower	Upper
200	100		
173	22.8	4.8	44.8
215	46.8	26.9	66.9



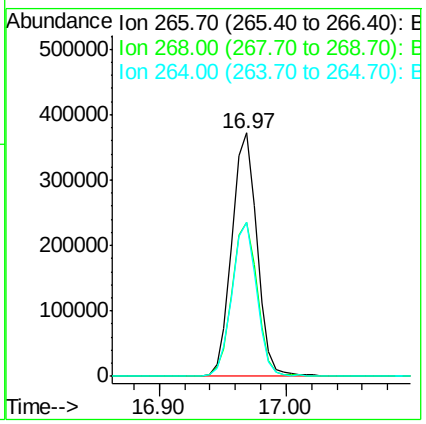


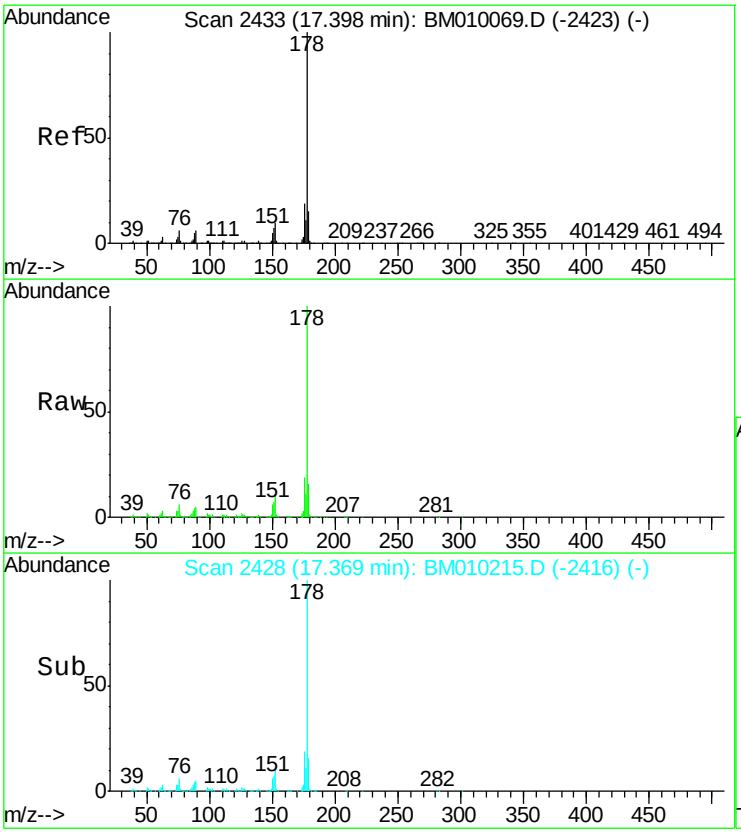
#69
Pentachlorophenol
Concen: 95.98 ng
RT: 16.97 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:266 Resp: 508565

Ion	Ratio	Lower	Upper
266	100		
268	63.3	52.0	78.0
264	63.3	49.0	73.4

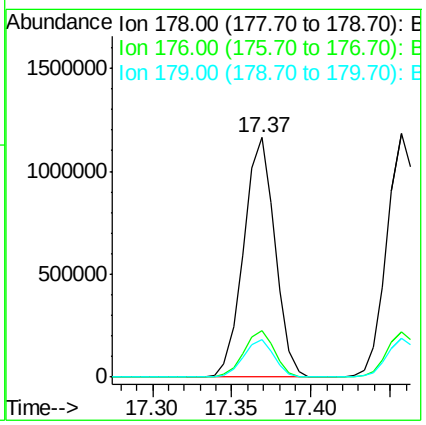


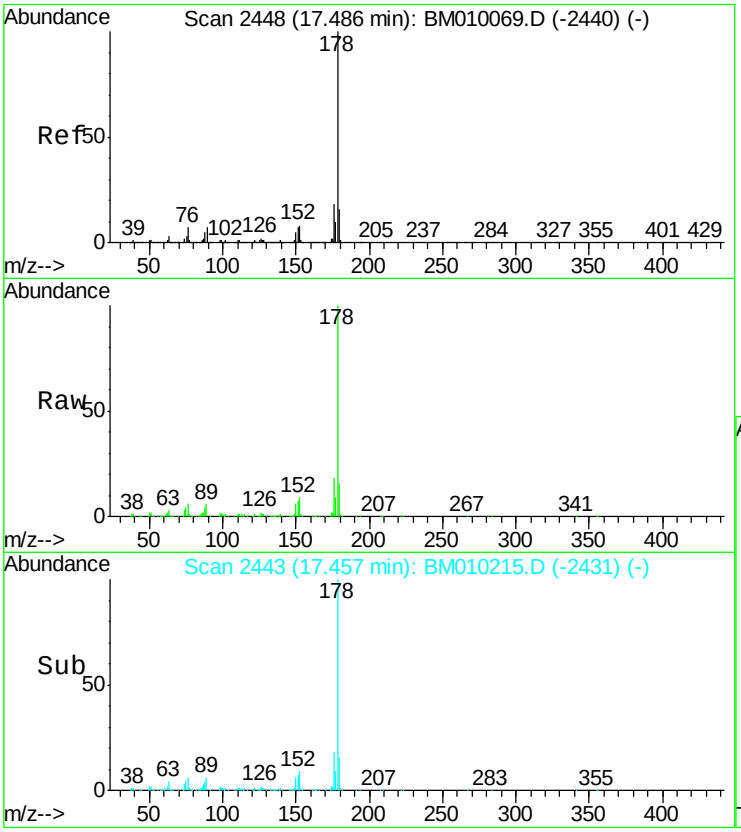


#70
Phenanthrene
Concen: 46.01 ng
RT: 17.37 min Scan# 2428
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:178 Resp: 1596755

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.2	22.8
179	15.8	12.1	18.1



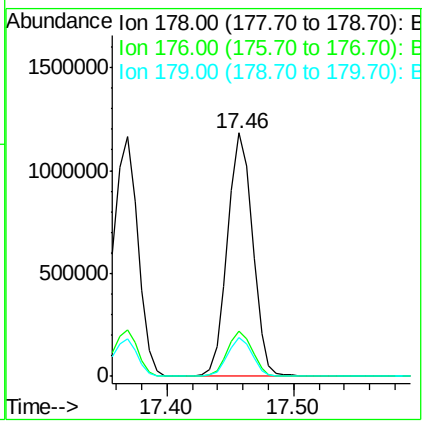


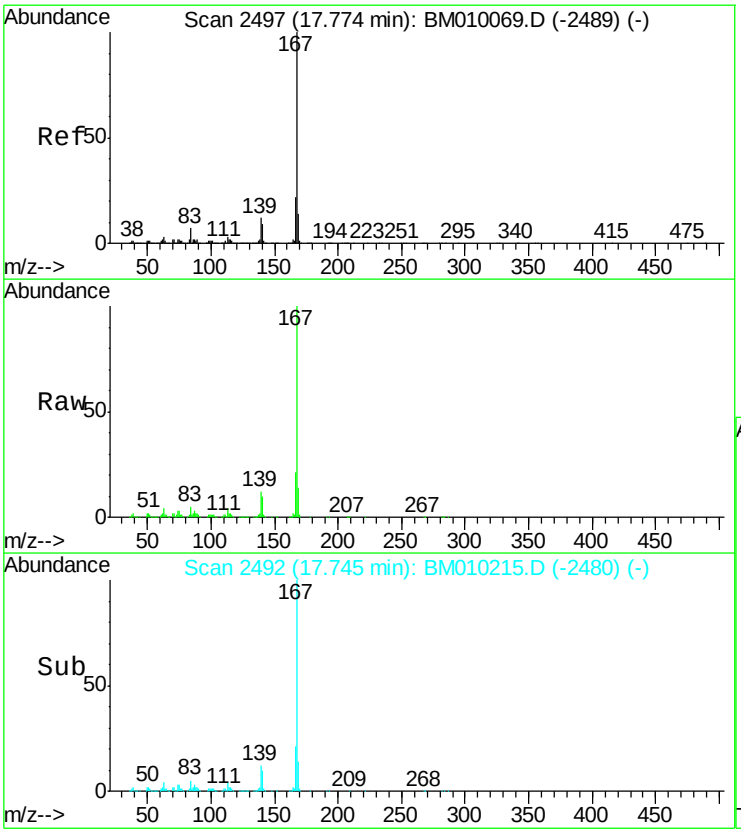
#71
Anthracene
Concen: 47.09 ng
RT: 17.46 min Scan# 2443
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:178 Resp: 1621740

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	16.0	12.6	19.0

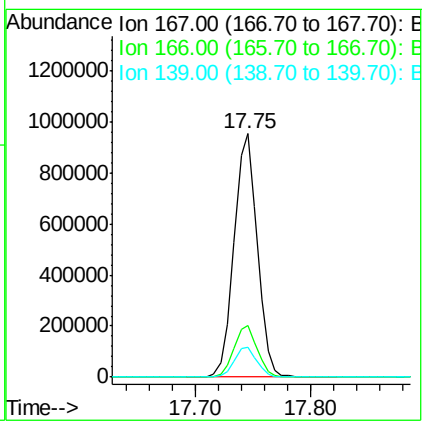


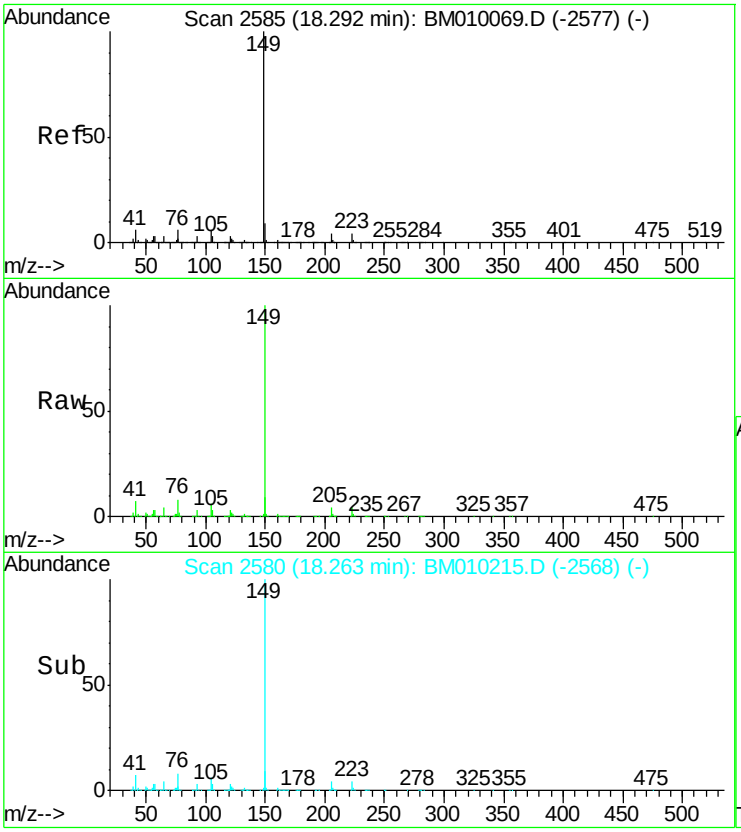


#72
Carbazole
Concen: 43.41 ng
RT: 17.75 min Scan# 2492
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:167 Resp: 1323780

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	12.3	10.8	16.2



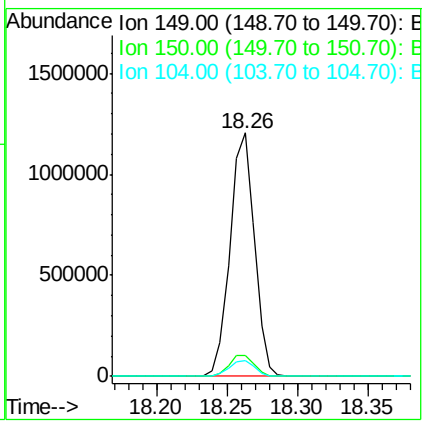


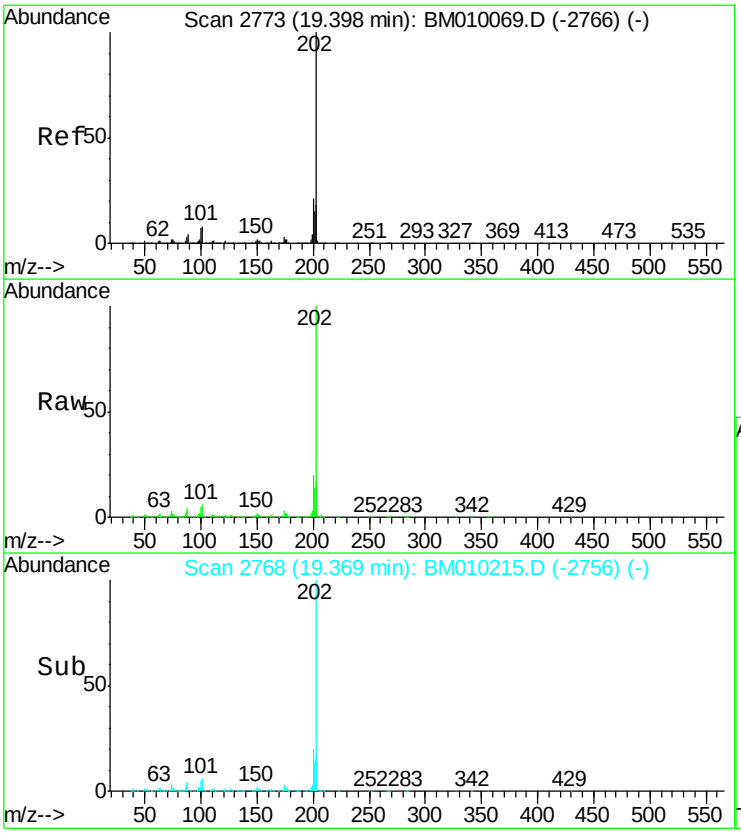
#73
Di-n-butylphthalate
Concen: 40.02 ng
RT: 18.26 min Scan# 2580
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:149 Resp: 1446986

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	6.3	3.7	5.5#

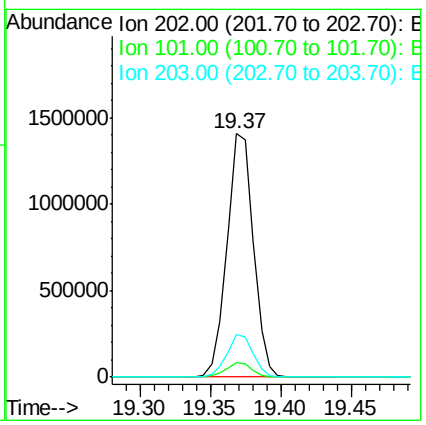


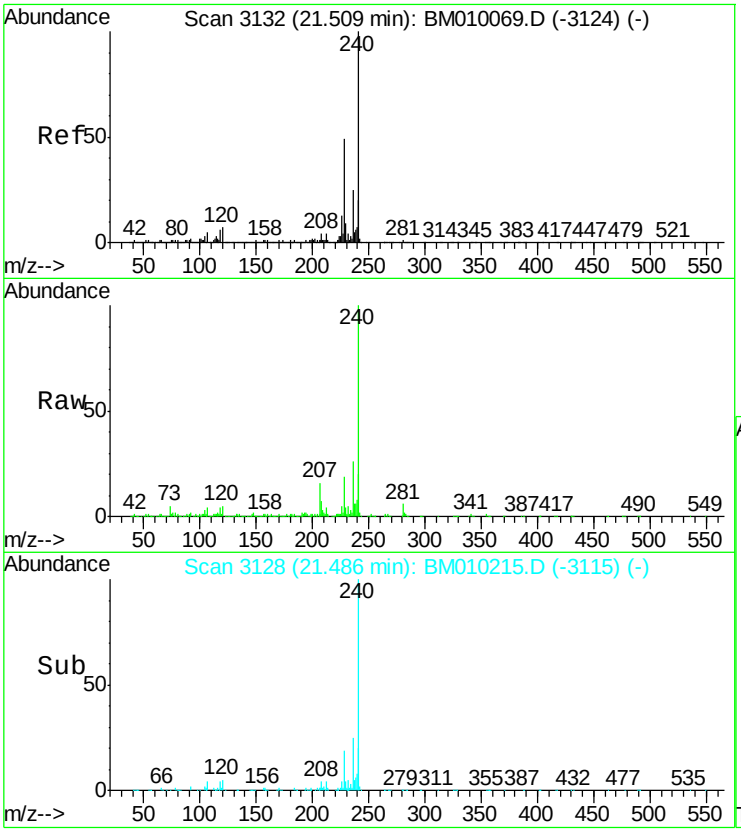


#74
Fluoranthene
Concen: 40.85 ng
RT: 19.37 min Scan# 2768
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:202 Resp: 1840647

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.7
203	17.5	0.0	37.2



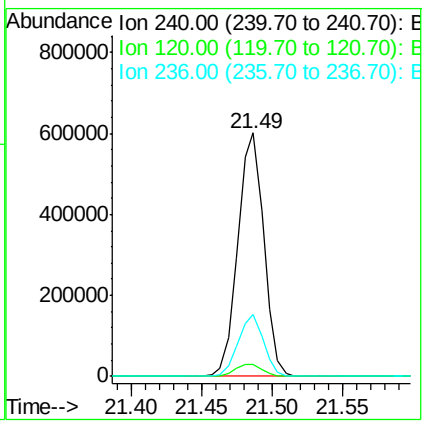


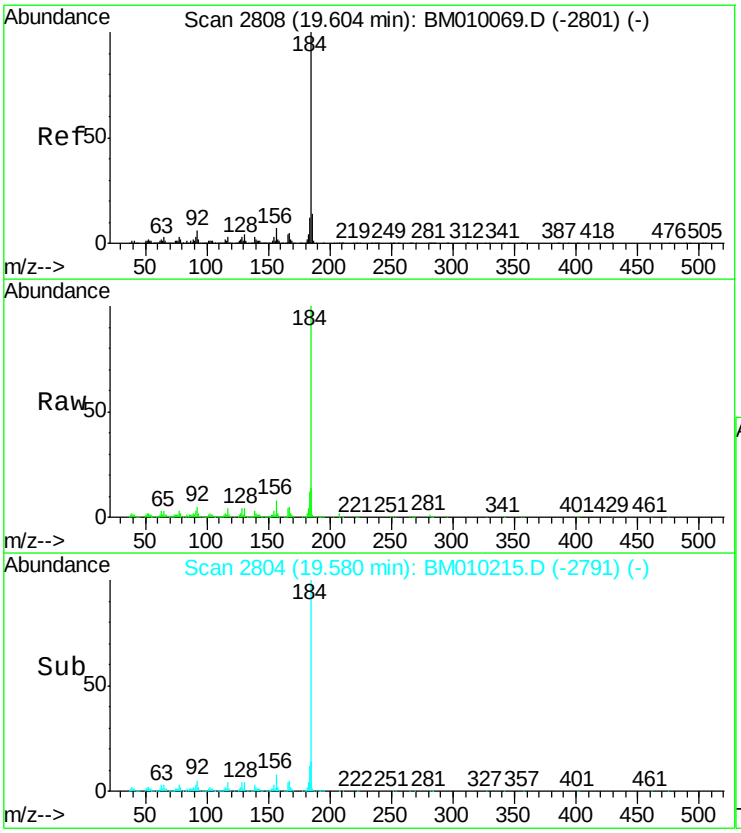
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.49 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:240 Resp: 770905

Ion	Ratio	Lower	Upper
240	100		
120	4.9	8.2	12.2#
236	25.6	20.0	30.0

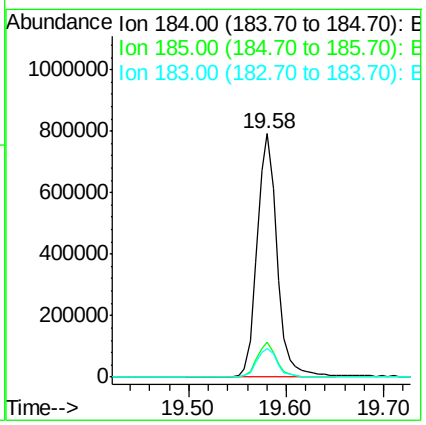


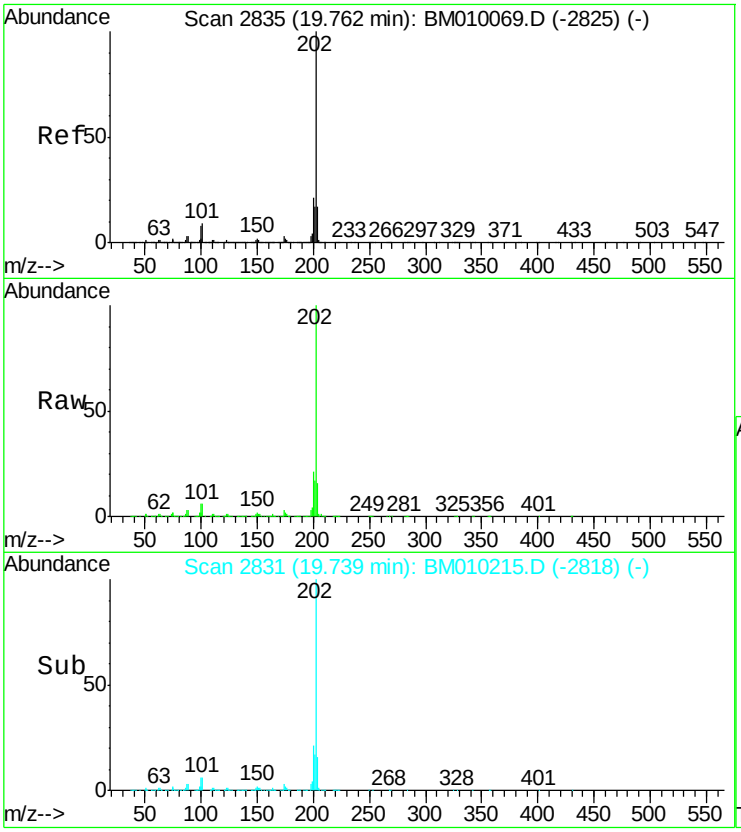


#76
Benzidine
Concen: 79.78 ng
RT: 19.58 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:184 Resp: 1134461

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.3	16.9
183	11.6	8.9	13.3



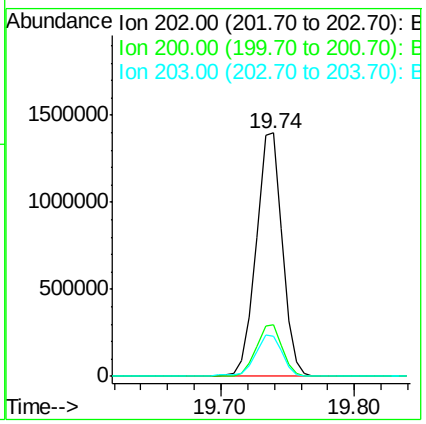


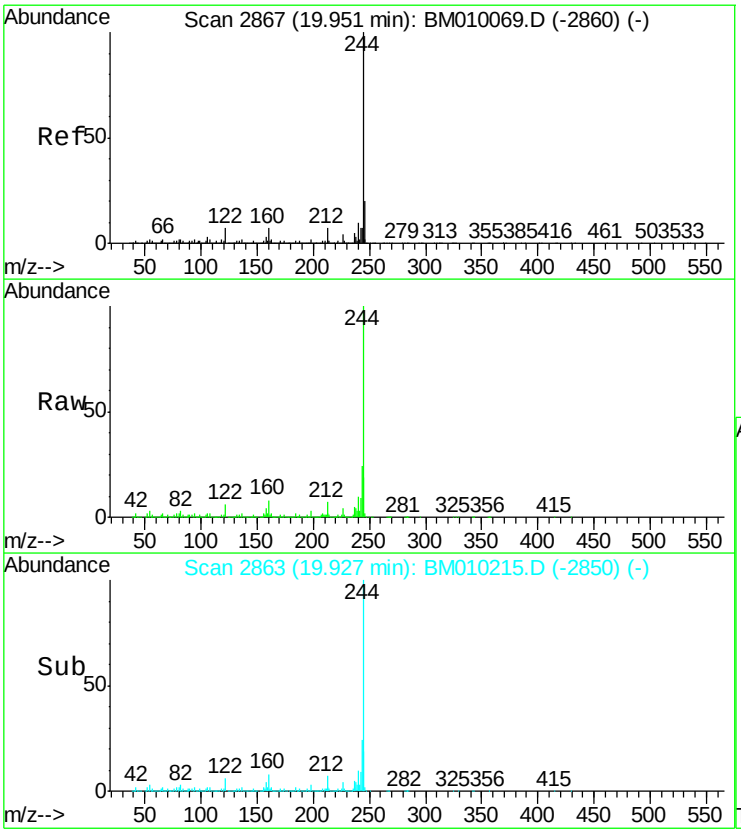
#77
Pyrene
Concen: 45.46 ng
RT: 19.74 min Scan# 2831
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:202 Resp: 1879062

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	16.4	14.1	21.1

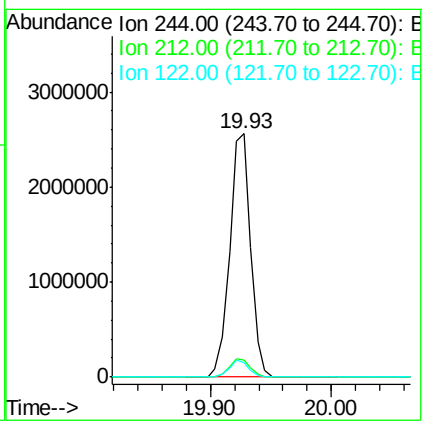


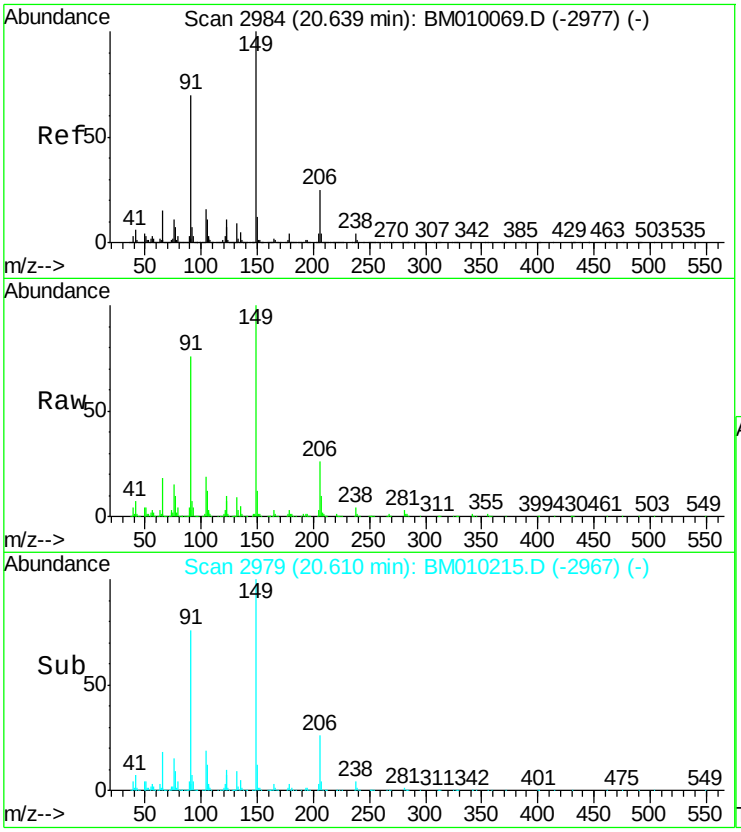


#78
Terphenyl-d14
Concen: 90.83 ng
RT: 19.93 min Scan# 2863
Delta R.T. -0.02 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:244 Resp: 3079639

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.9	7.3
122	5.7	6.2	9.4#



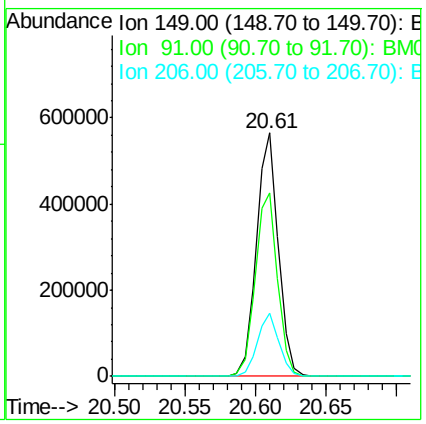


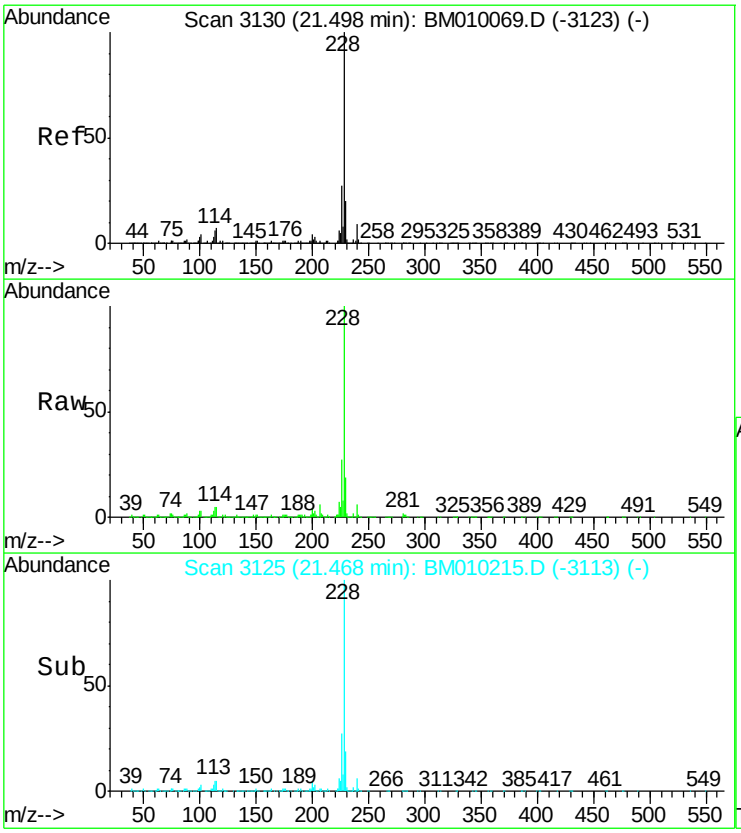
#79
Butylbenzylphthalate
Concen: 40.37 ng
RT: 20.61 min Scan# 2979
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:149 Resp: 617689

Ion	Ratio	Lower	Upper
149	100		
91	75.5	50.1	75.1#
206	25.8	16.2	24.2#

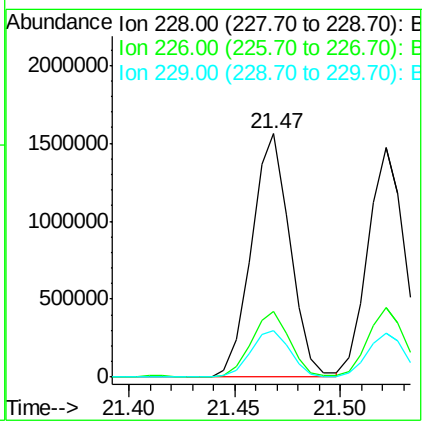


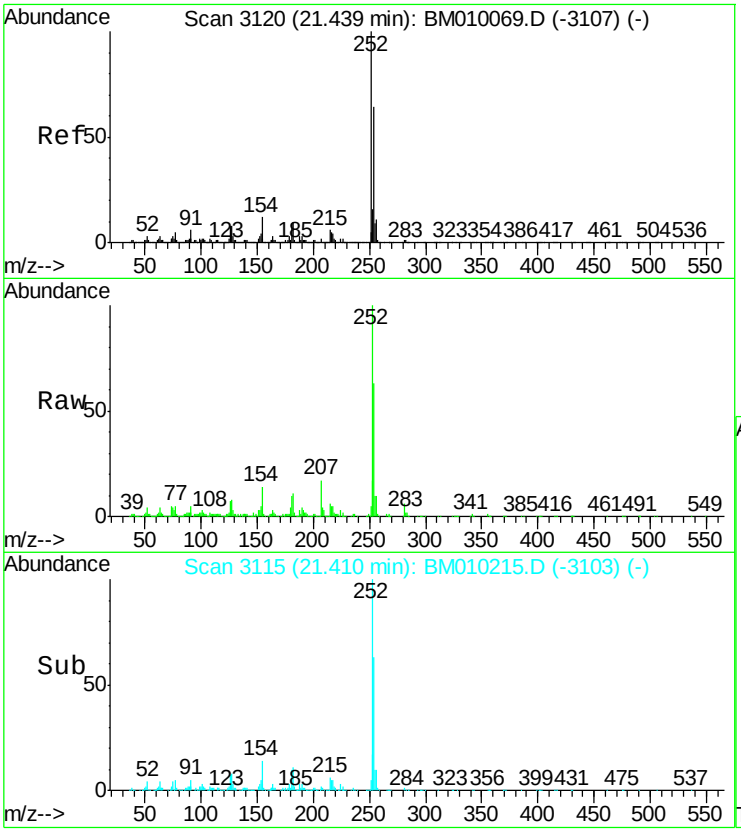


#80
Benzo(a)anthracene
Concen: 46.53 ng
RT: 21.47 min Scan# 3125
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:228 Resp: 1976680

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



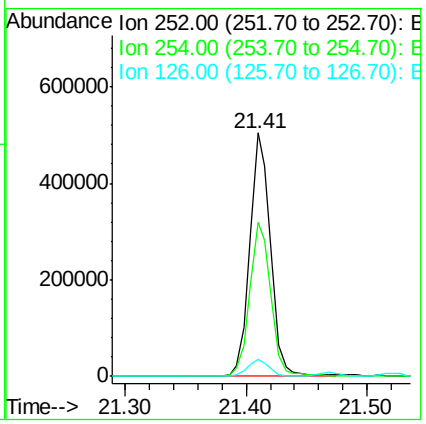


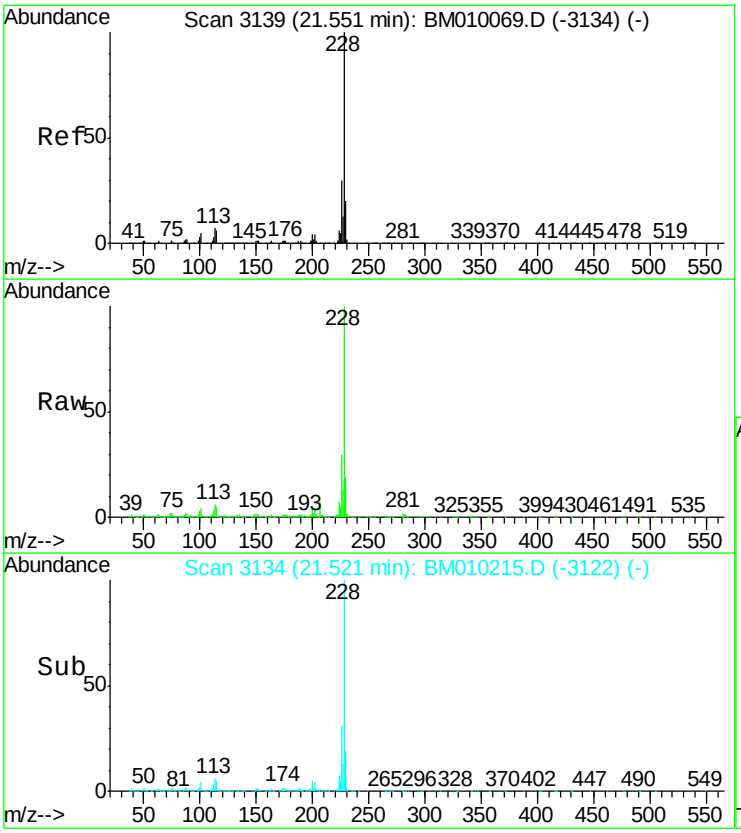
#81
3,3'-Dichlorobenzidine
Concen: 35.14 ng
RT: 21.41 min Scan# 3115
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:252 Resp: 600553

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.9	77.9
126	6.8	9.8	14.8#

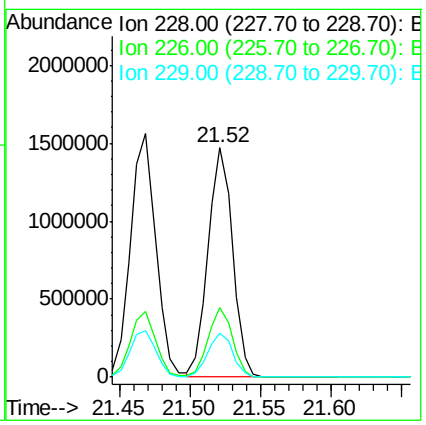


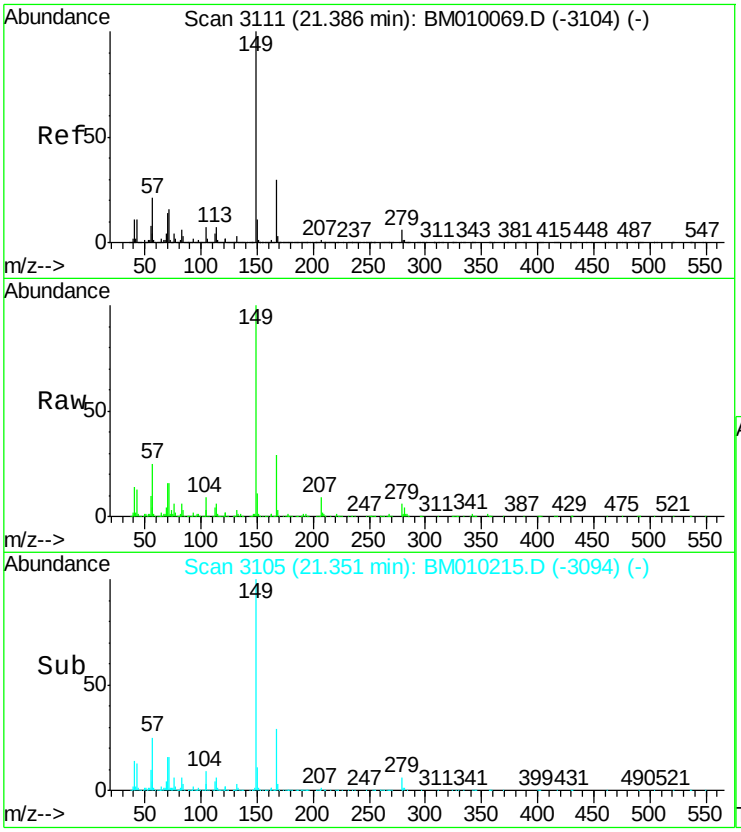


#82
Chrysene
Concen: 44.00 ng
RT: 21.52 min Scan# 3134
Delta R.T. -0.03 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:228 Resp: 1772933

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.3	15.5	23.3



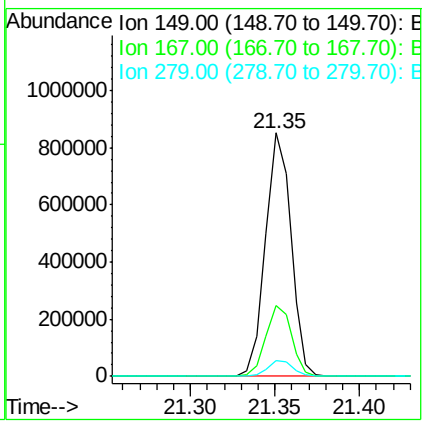


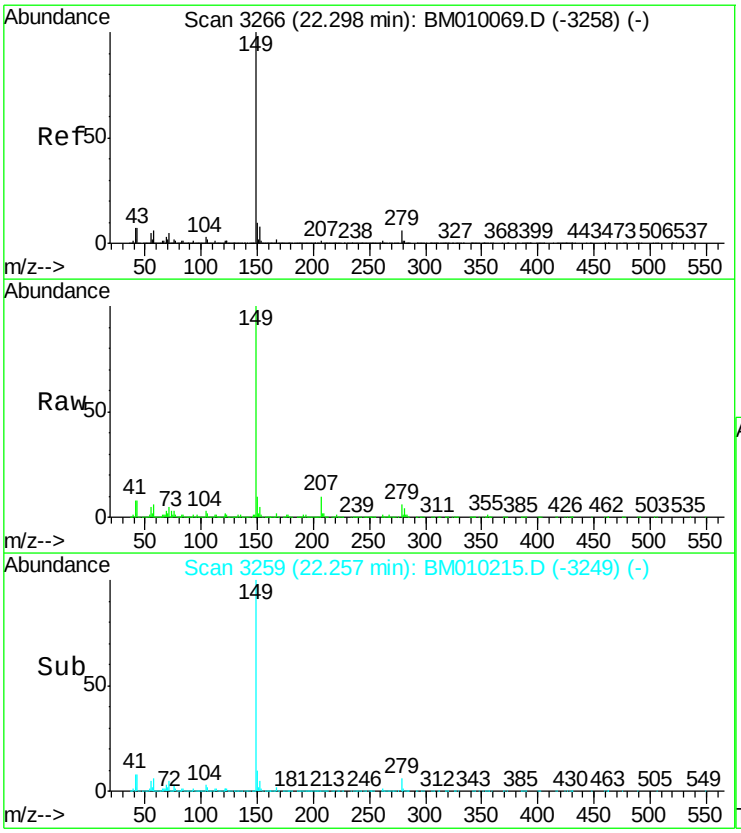
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.84 ng
RT: 21.35 min Scan# 3105
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:149 Resp: 888732

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.4	33.6
279	6.3	3.4	5.0#

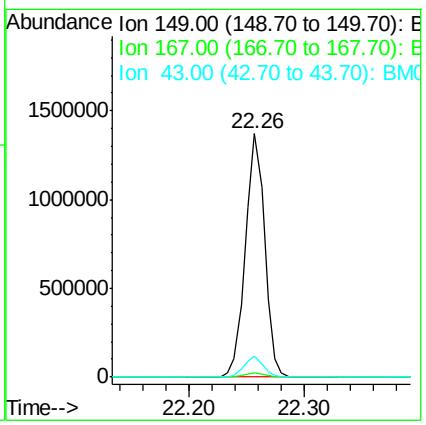


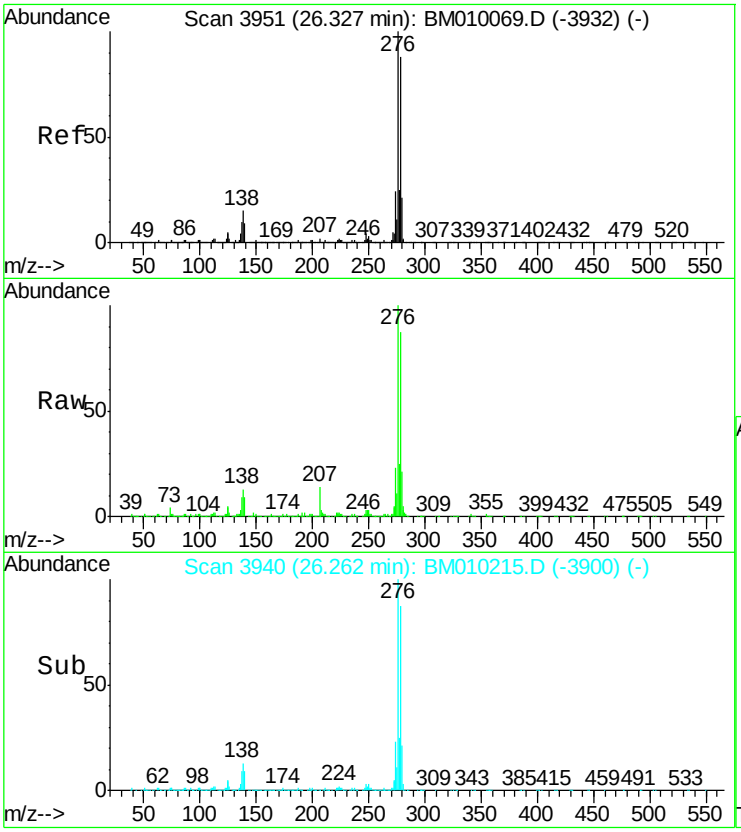


#84
Di-n-octyl phthalate
Concen: 38.68 ng
RT: 22.26 min Scan# 3259
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:149 Resp: 1584596

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.2	1.8#
43	8.5	7.3	10.9



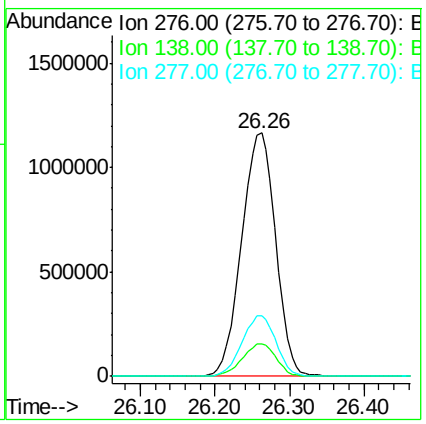


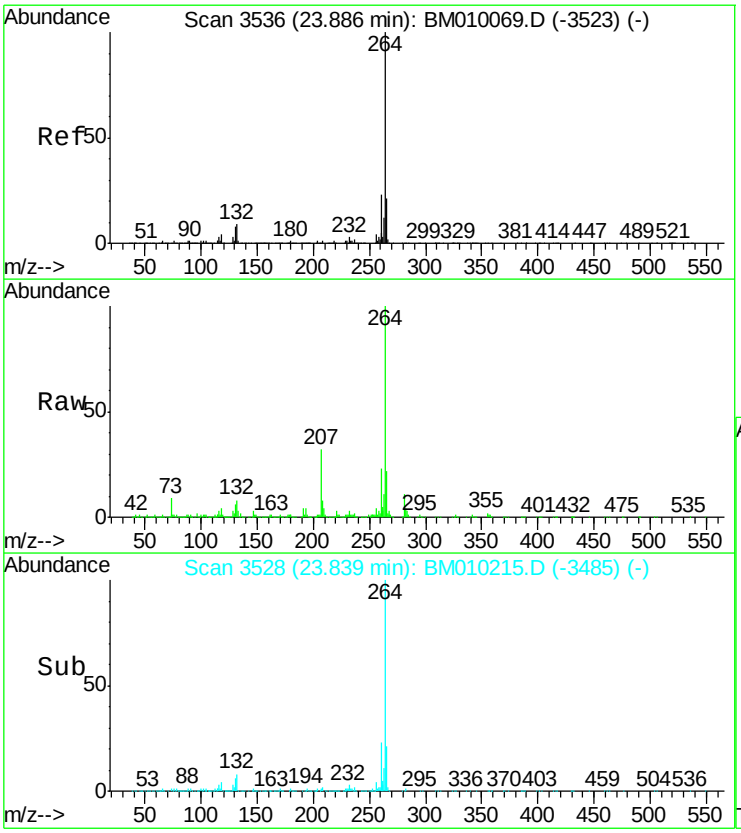
#85
Indeno(1,2,3-cd)pyrene
Concen: 62.40 ng
RT: 26.26 min Scan# 3940
Delta R.T. -0.06 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:276 Resp: 3687251

Ion	Ratio	Lower	Upper
276	100		
138	13.3	0.0	0.0#
277	24.9	0.0	0.0#

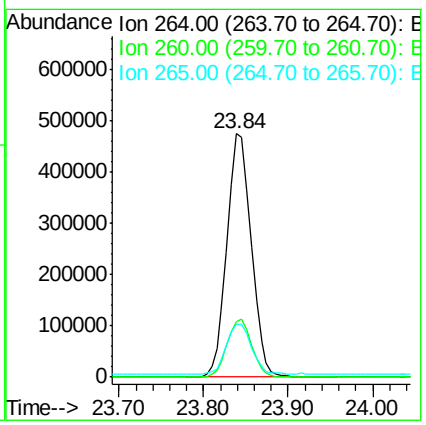


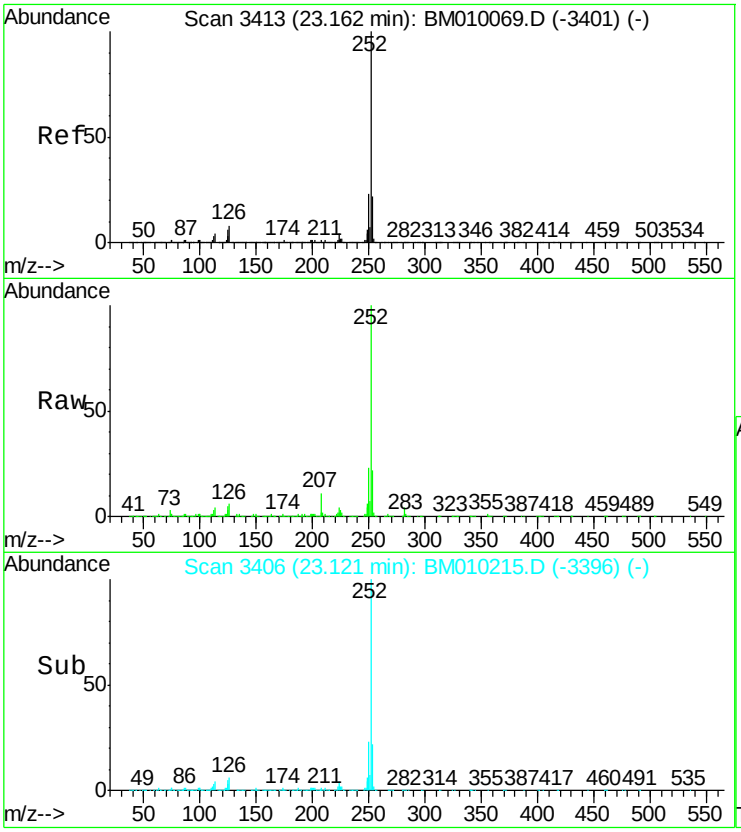


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.84 min Scan# 3528
Delta R.T. -0.05 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:264 Resp: 941374

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.6	27.8
265	21.9	17.3	25.9



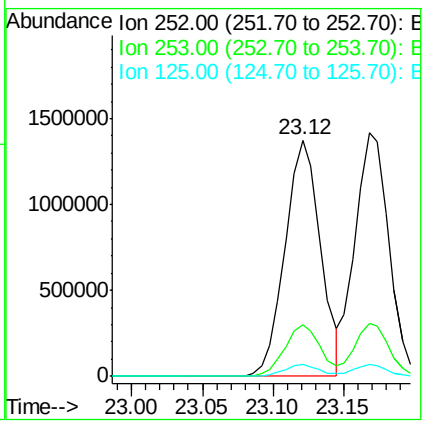


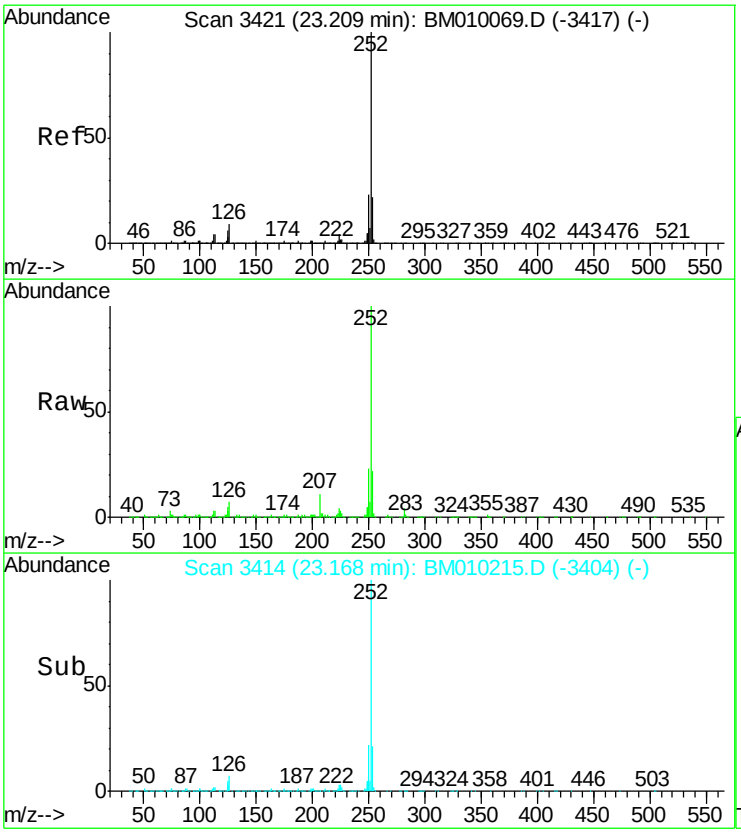
#87
Benzo(b)fluoranthene
Concen: 43.50 ng
RT: 23.12 min Scan# 3406
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:252 Resp: 2396557

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	5.2	9.9	14.9#

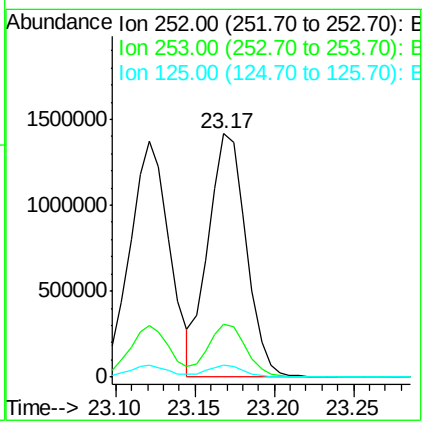


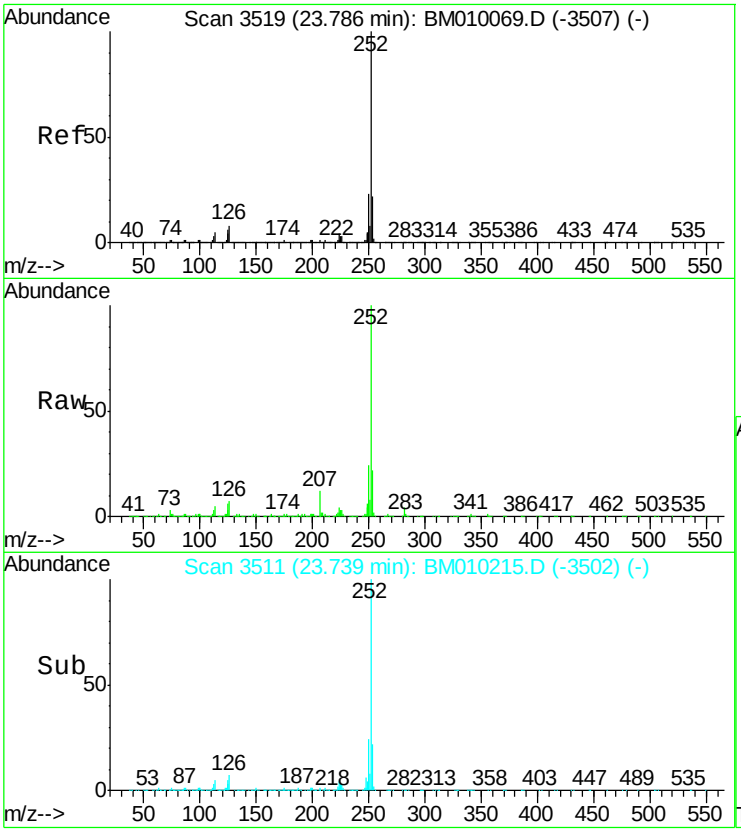


#88
Benzo(k)fluoranthene
Concen: 43.54 ng
RT: 23.17 min Scan# 3414
Delta R.T. -0.04 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:252 Resp: 2350269

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	4.9	8.1	12.1#



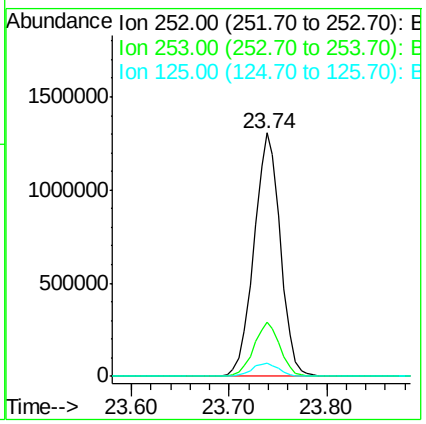


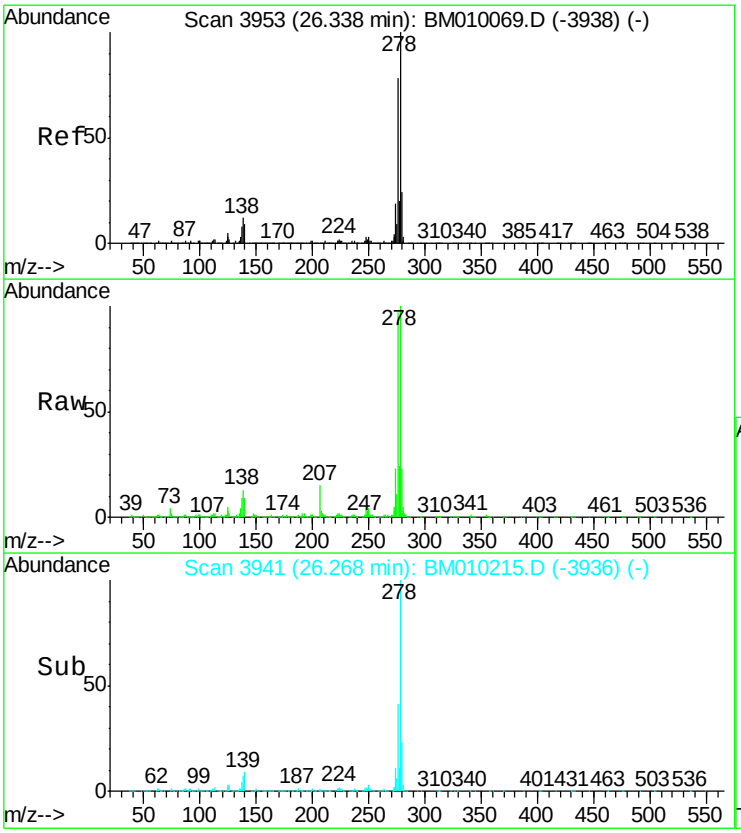
#89
Benzo(a)pyrene
Concen: 47.00 ng
RT: 23.74 min Scan# 3511
Delta R.T. -0.05 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:252 Resp: 2467487

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	5.5	7.4	11.2#

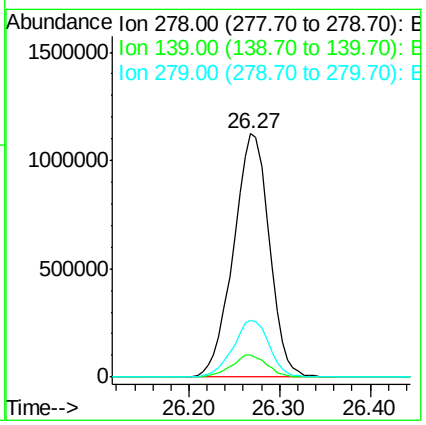


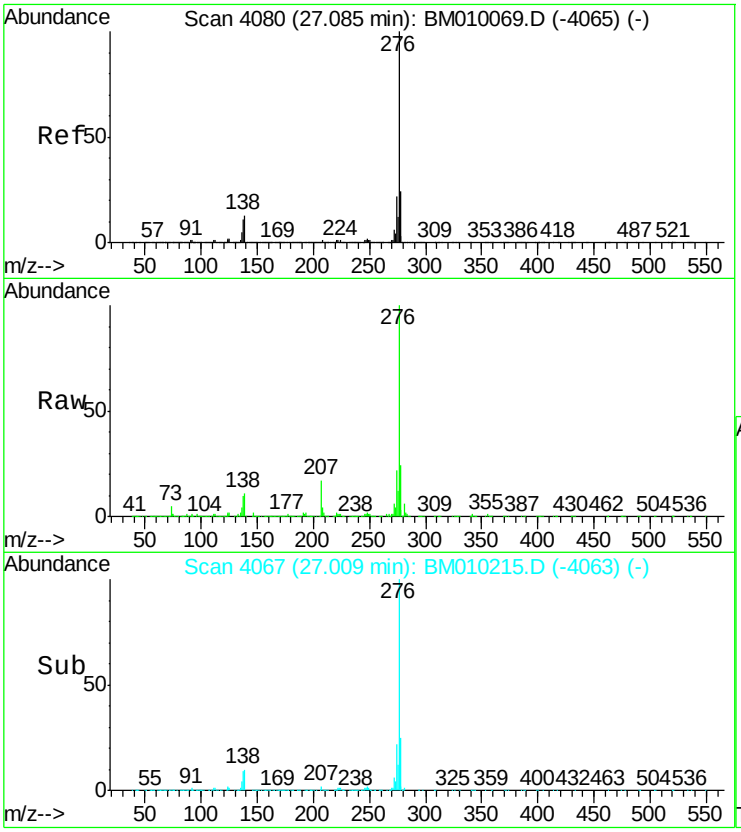


#90
Dibenzo(a,h)anthracene
Concen: 52.41 ng
RT: 26.27 min Scan# 3941
Delta R.T. -0.07 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Tgt Ion:278 Resp: 3076616

Ion	Ratio	Lower	Upper
278	100		
139	9.1	13.4	20.0#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 52.66 ng
RT: 27.01 min Scan# 4067
Delta R.T. -0.08 min
Lab File: BM010215.D
Acq: 25 May 2017 13:56

Instrument :
BNA_M
ClientSampleId :
PB99246BS

Tgt Ion:276 Resp: 3029426

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.5	27.7
138	10.7	19.0	28.6#