Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052217\
Data File : BM010099.D
Acq On : 22 May 2017 13:12
Operator : SJ/MA
Sample : PB99081BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 05:24:59 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	171951	20.00	ng		-0.01
21) Naphthalene-d8	10.77	136	572292	20.00	ng		-0.01
38) Acenaphthene-d10	14.60	164	341366	20.00	ng		-0.01
63) Phenanthrene-d10	17.34	188	762476	20.00	ng		0.00
75) Chrysene-d12	21.50	240	1129086	20.00	ng		-0.01
86) Perylene-d12	23.87	264	1347148	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	1374401	144.34	ng		-0.01
7) Phenol-d6	7.16	99	1627238	132.81	ng		-0.01
23) Nitrobenzene-d5	9.16	82	1080065	101.82	ng		-0.01
41) 2,4,6-Tribromophenol	16.09	330	739109	142.56	ng		0.00
44) 2-Fluorobiphenyl	13.22	172	2734454	102.98	ng		-0.01
78) Terphenyl-d14	19.94	244	4185480	84.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	165880	37.91	ng	#	100
3) Pyridine	3.86	79	431161	36.81	ng		91
4) n-Nitrosodimethylamine	3.77	42	204923	48.37	ng	#	82
6) Aniline	7.32	93	515640	33.97	ng		94
8) 2-Chlorophenol	7.54	128	449430	43.38	ng		94
9) Benzaldehyde	7.13	77	130111	17.06	ng		89
10) Phenol	7.19	94	553131	42.84	ng		87
11) bis(2-Chloroethyl)ether	7.40	93	396812	41.23	ng		97
12) 1,3-Dichlorobenzene	7.85	146	553306	42.03	ng	#	92
13) 1,4-Dichlorobenzene	8.00	146	561297	41.50	ng		96
14) 1,2-Dichlorobenzene	8.32	146	538813	41.51	ng		97
15) Benzyl Alcohol	8.23	79	421075	45.42	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.49	45	337126	35.63	ng		78
17) 2-Methylphenol	8.43	107	362220	39.42	ng	#	87
18) Hexachloroethane	9.04	117	184398	42.06	ng	#	76
19) n-Nitroso-di-n-propylamine	8.77	70	353551	40.88	ng		93
20) 3+4-Methylphenols	8.76	107	487665	39.30	ng		90
22) Acetophenone	8.80	105	669097	45.61	ng	#	99
24) Nitrobenzene	9.20	77	543406	49.73	ng		96
25) Isophorone	9.70	82	846567	46.19	ng	#	93
26) 2-Nitrophenol	9.90	139	210202	45.63	ng	#	68
27) 2,4-Dimethylphenol	9.95	122	381043	45.81	ng	#	81
28) bis(2-Chloroethoxy)methane	10.19	93	496320	42.67	ng		99
29) 2,4-Dichlorophenol	10.43	162	453739	47.38	ng		99
30) 1,2,4-Trichlorobenzene	10.62	180	564505	45.56	ng		98
31) Naphthalene	10.83	128	1291668	42.19	ng		99
32) Benzoic acid	10.09	122	238647	42.10	ng	#	82
33) 4-Chloroaniline	10.97	127	225472	19.12	ng	#	85
34) Hexachlorobutadiene	11.07	225	388686	47.03	ng		97
35) Caprolactam	11.77	113	105021	38.22	ng	#	77
36) 4-Chloro-3-methylphenol	12.07	107	430390	41.50	ng		86
37) 2-Methylnaphthalene	12.42	142	968340	43.93	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	12.77	216	634269	48.32	ng	#	100
40) Hexachlorocyclopentadiene	12.74	237	959068	126.53	ng		99

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052217\
Data File : BM010099.D
Acq On : 22 May 2017 13:12
Operator : SJ/MA
Sample : PB99081BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
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Quant Time: May 23 05:24:59 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.03	196	378521	48.96	ng		99
43) 2,4,5-Trichlorophenol	13.11	196	394791	46.21	ng	#	95
45) 1,1'-Biphenyl	13.43	154	1279660	45.58	ng		99
46) 2-Chloronaphthalene	13.48	162	1016704	44.73	ng		96
47) 2-Nitroaniline	13.72	65	258470	44.22	ng		84
48) Acenaphthylene	14.33	152	1522411	45.30	ng		99
49) Dimethylphthalate	14.06	163	1256450	41.26	ng	#	99
50) 2,6-Dinitrotoluene	14.20	165	260760	45.10	ng		93
51) Acenaphthene	14.66	154	930672	44.55	ng		99
52) 3-Nitroaniline	14.54	138	202258	37.64	ng	#	66
53) 2,4-Dinitrophenol	14.73	184	316610	82.22	ng	#	85
54) Dibenzofuran	15.00	168	1552444	47.25	ng		97
55) 4-Nitrophenol	14.86	139	364983	84.39	ng	#	43
56) 2,4-Dinitrotoluene	14.97	165	356853	43.62	ng	#	82
57) Fluorene	15.64	166	1248454	43.70	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.22	232	364012	50.02	ng	#	100
59) Diethylphthalate	15.41	149	1174167	40.78	ng		98
60) 4-Chlorophenyl-phenylether	15.63	204	712131	44.40	ng		96
61) 4-Nitroaniline	15.71	138	212581	38.97	ng	#	34
62) Azobenzene	15.93	77	1122403	53.02	ng		91
64) 4,6-Dinitro-2-methylphenol	15.73	198	213481	45.83	ng		76
65) n-Nitrosodiphenylamine	15.86	169	1067676	46.72	ng		99
66) 4-Bromophenyl-phenylether	16.53	248	459941	47.12	ng		93
67) Hexachlorobenzene	16.62	284	523476	44.14	ng		95
68) Atrazine	16.80	200	417582	48.20	ng		98
69) Pentachlorophenol	16.99	266	620419	95.25	ng		100
70) Phenanthrene	17.39	178	1967724	46.13	ng		99
71) Anthracene	17.47	178	1993921	47.10	ng		99
72) Carbazole	17.76	167	1723100	45.97	ng		98
73) Di-n-butylphthalate	18.28	149	1869039	42.06	ng	#	98
74) Fluoranthene	19.39	202	2450927	44.25	ng		98
76) Benzidine	19.59	184	1673717	80.37	ng		99
77) Pyrene	19.75	202	2534434	41.87	ng		100
79) Butylbenzylphthalate	20.63	149	897926	40.07	ng	#	86
80) Benzo(a)anthracene	21.49	228	2920087	46.93	ng		100
81) 3,3'-Dichlorobenzidine	21.43	252	1041305	41.60	ng	#	98
82) Chrysene	21.54	228	2656762	45.02	ng		100
83) Bis(2-ethylhexyl)phthalate	21.37	149	1331346	39.73	ng	#	94
84) Di-n-octyl phthalate	22.28	149	2551120	42.52	ng		96
85) Indeno(1,2,3-cd)pyrene	26.30	276	4982677	57.57	ng	#	100
87) Benzo(b)fluoranthene	23.14	252	3699416	46.92	ng	#	93
88) Benzo(k)fluoranthene	23.19	252	3516690	45.53	ng	#	95
89) Benzo(a)pyrene	23.76	252	3613780	48.10	ng	#	97
90) Dibenzo(a,h)anthracene	26.31	278	4231863	50.37	ng	#	92
91) Benzo(g,h,i)perylene	27.05	276	4086733	49.65	ng	#	88

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

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Sample : PB99081BS
Misc :
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Instrument :
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Quant Time: May 23 05:24:59 2017
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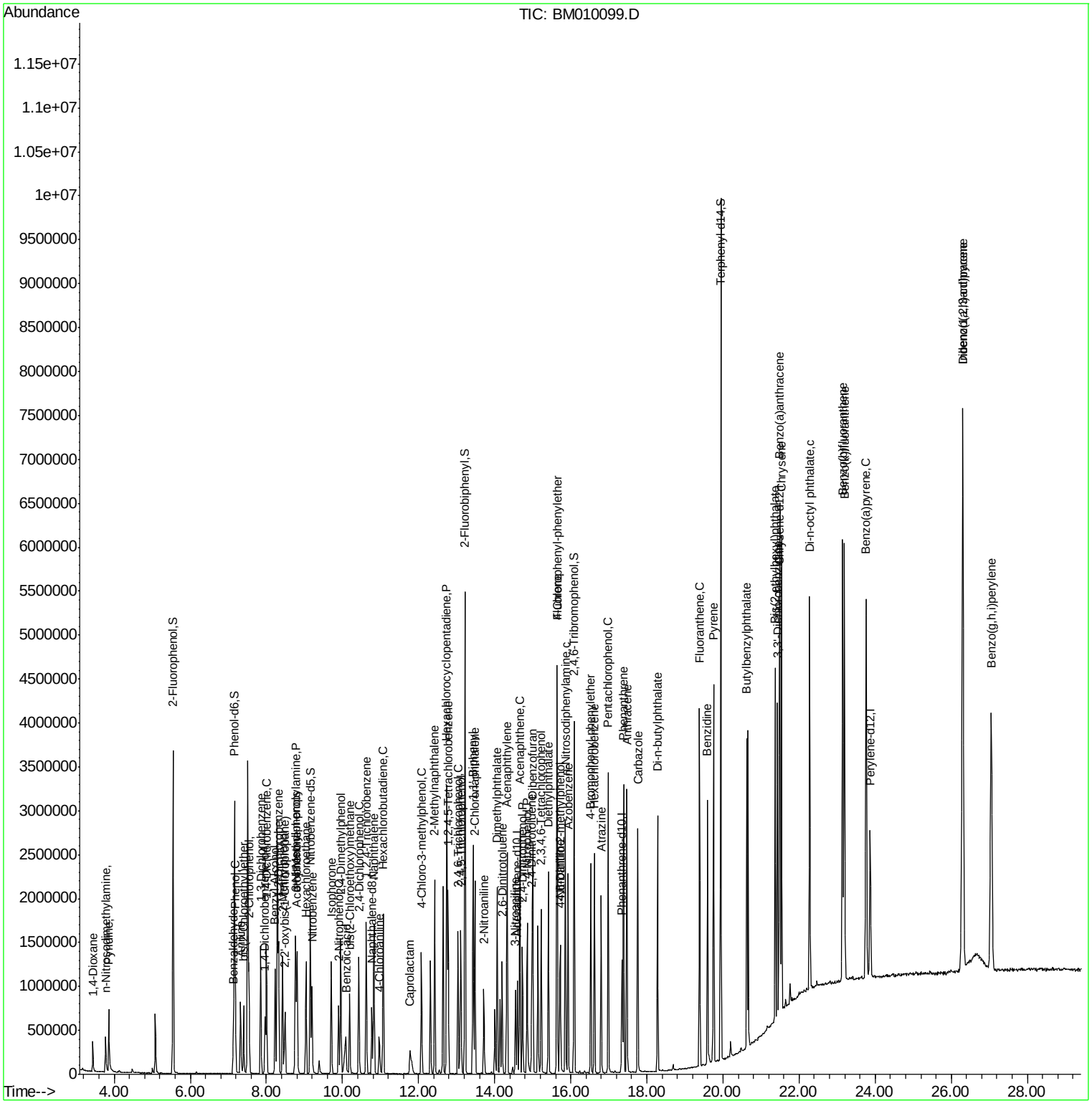
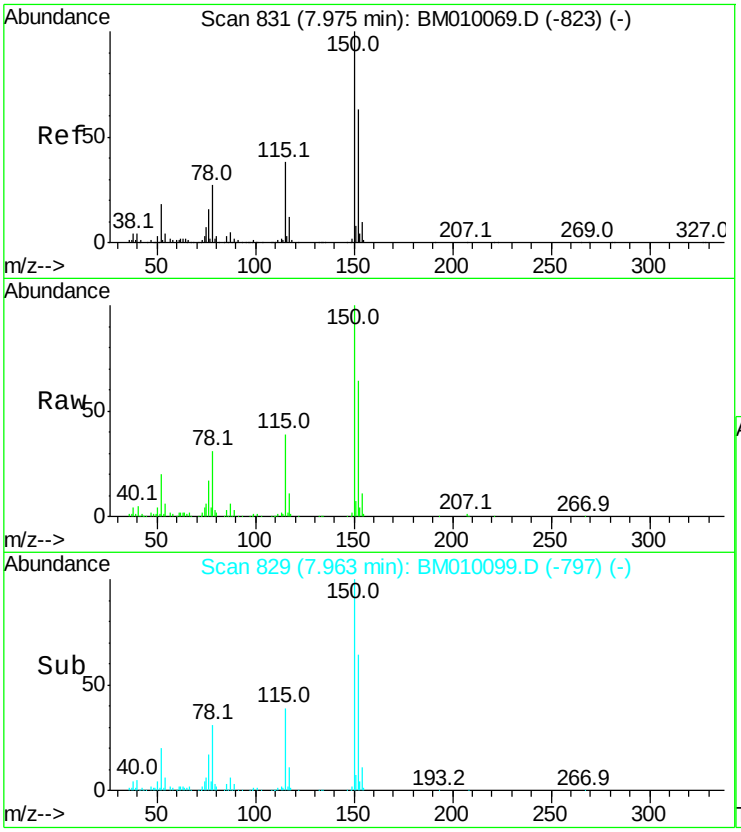
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration



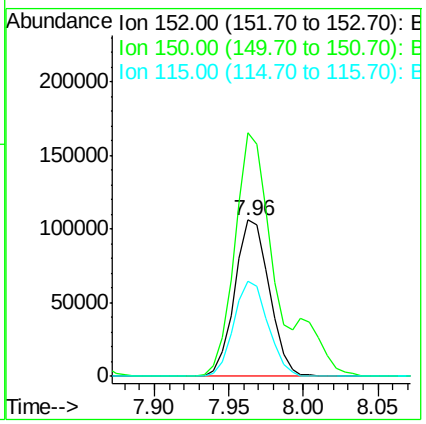


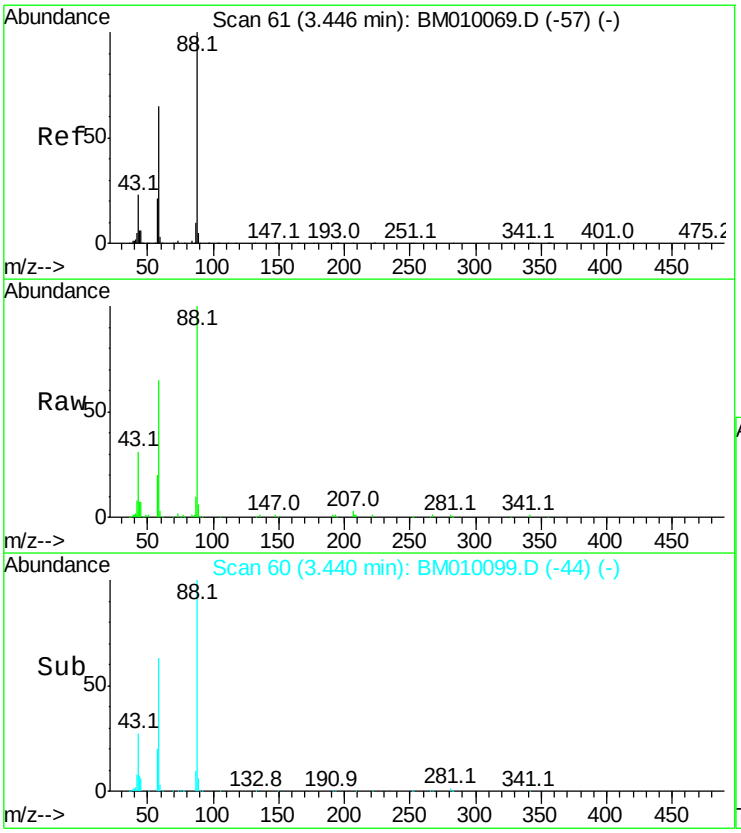
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 171951

Ion	Ratio	Lower	Upper
152	100		
150	155.7	119.5	179.3
115	61.0	43.0	64.4

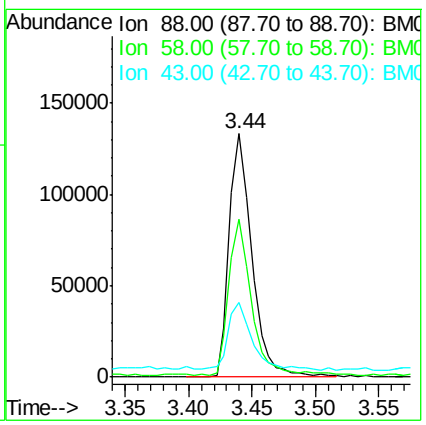


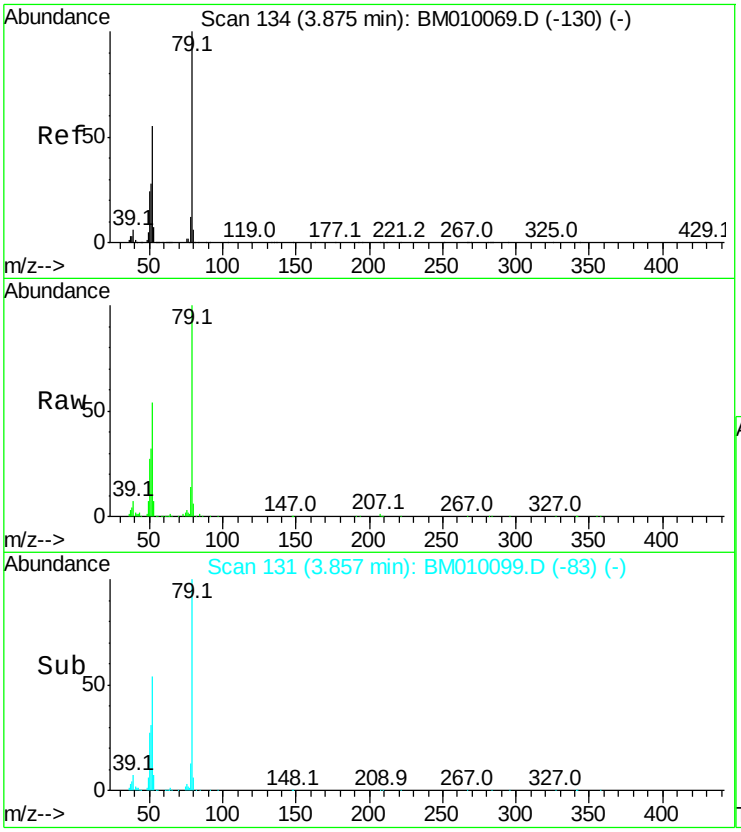


#2
1,4-Dioxane
Concen: 37.91 ng
RT: 3.44 min Scan# 60
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion: 88 Resp: 165880

Ion	Ratio	Lower	Upper
88	100		
58	63.7	0.0	0.0#
43	29.3	0.0	0.0#



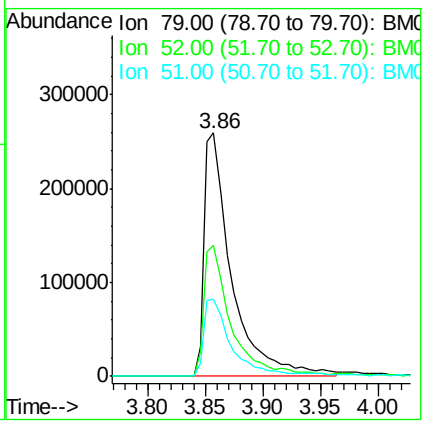


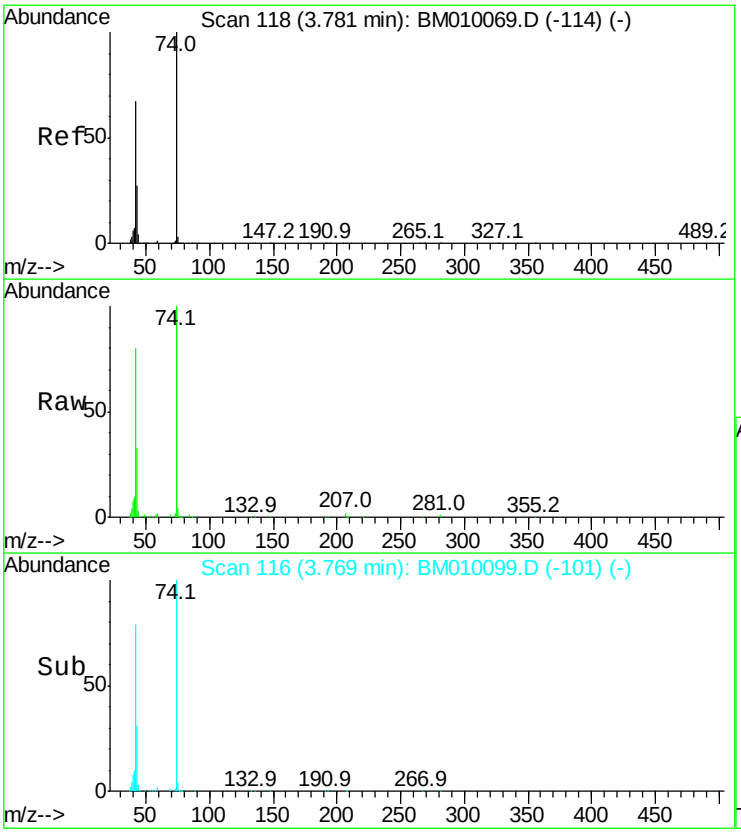
#3
Pyridine
Concen: 36.81 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 431161

Ion	Ratio	Lower	Upper
79	100		
52	53.5	51.1	76.7
51	31.5	26.1	39.1

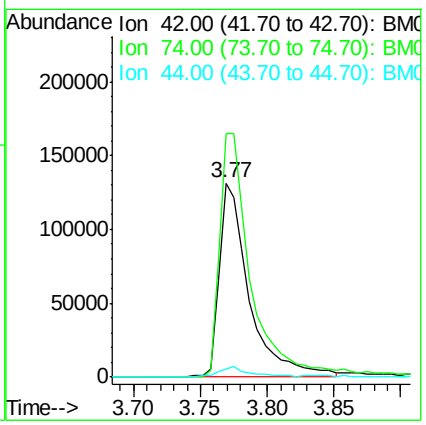


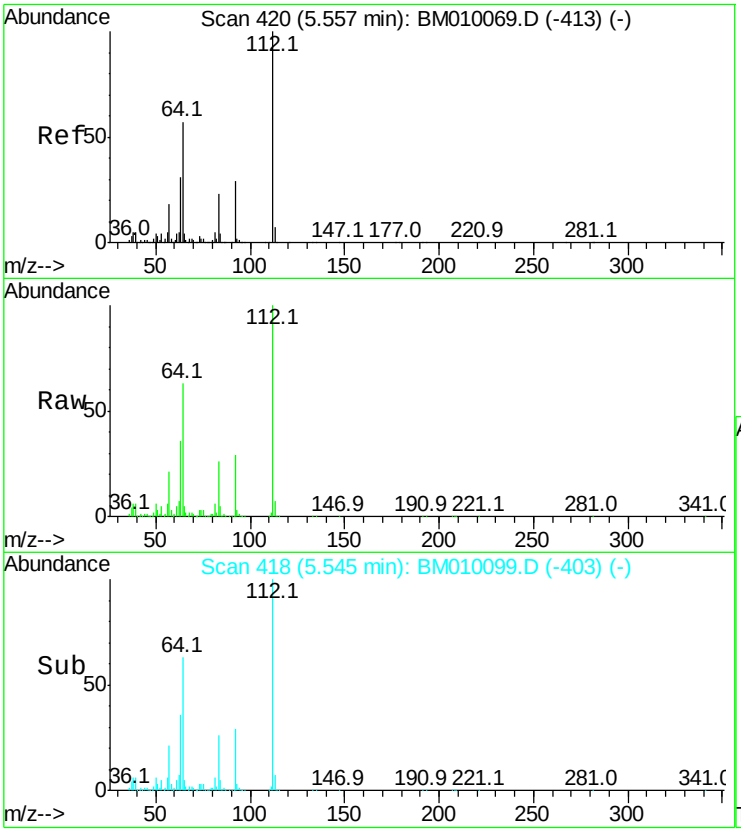


#4
n-Nitrosodimethylamine
Concen: 48.37 ng
RT: 3.77 min Scan# 116
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion: 42 Resp: 204923

Ion	Ratio	Lower	Upper
42	100		
74	125.6	119.3	178.9
44	4.0	5.4	8.2#



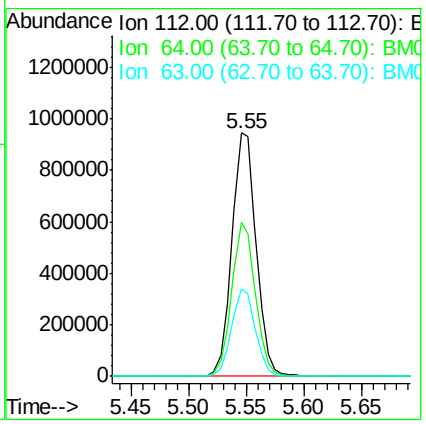


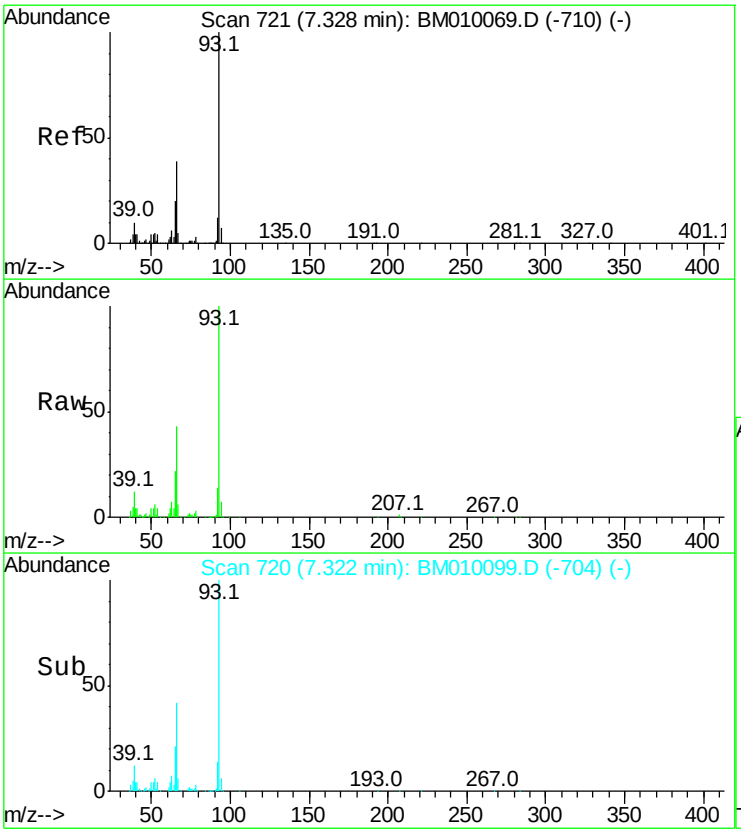
#5
2-Fluorophenol
Concen: 144.34 ng
RT: 5.55 min Scan# 418
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1374401

Ion	Ratio	Lower	Upper
112	100		
64	63.0	38.6	57.8#
63	35.9	19.3	28.9#

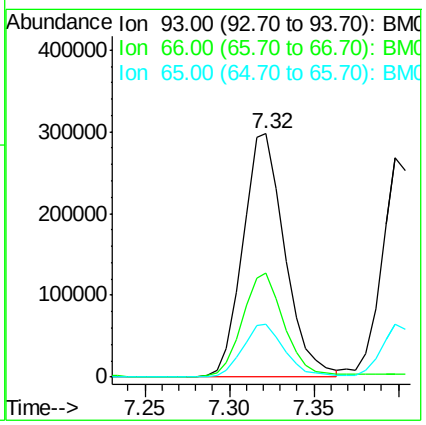


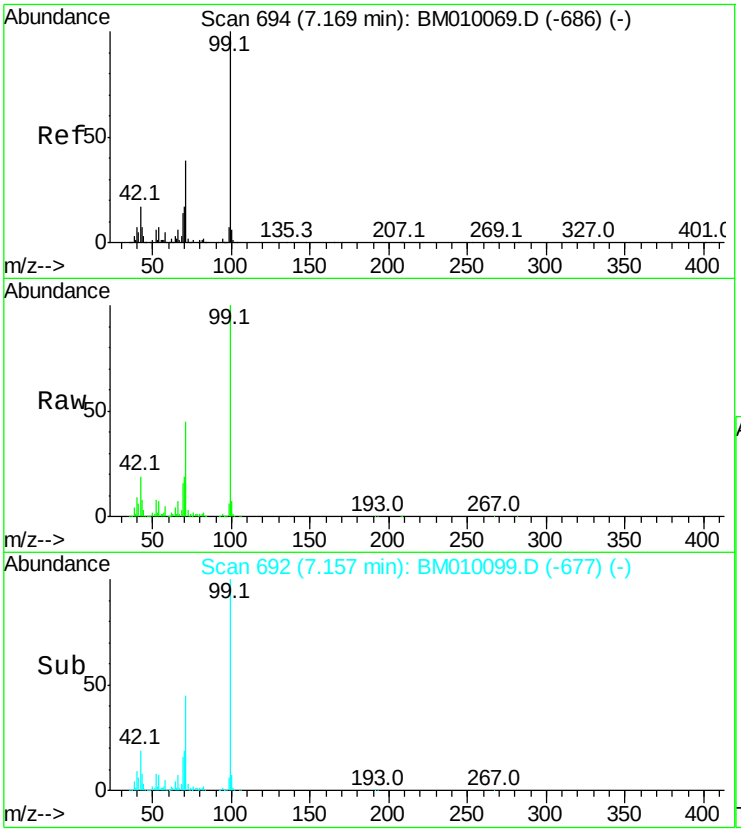


#6
Aniline
Concen: 33.97 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion: 93 Resp: 515640

Ion	Ratio	Lower	Upper
93	100		
66	42.5	30.8	46.2
65	21.6	16.0	24.0



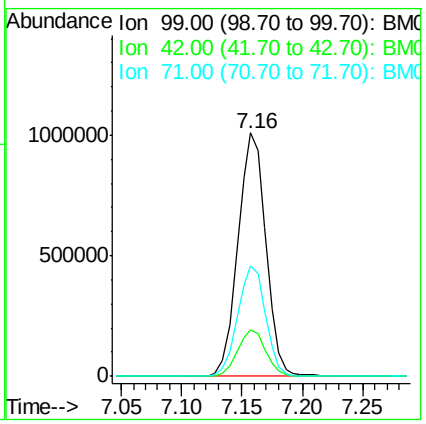


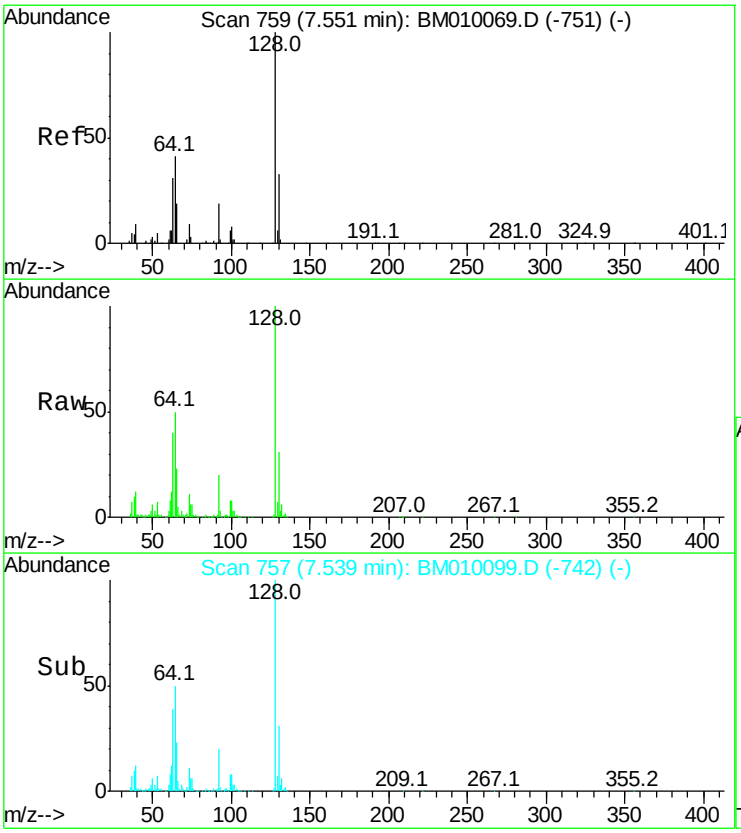
#7
Phenol-d6
Concen: 132.81 ng
RT: 7.16 min Scan# 692
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1627238

Ion	Ratio	Lower	Upper
99	100		
42	19.2	11.0	16.4#
71	45.4	23.4	35.2#

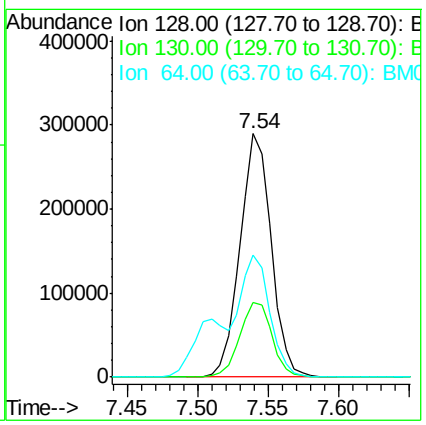


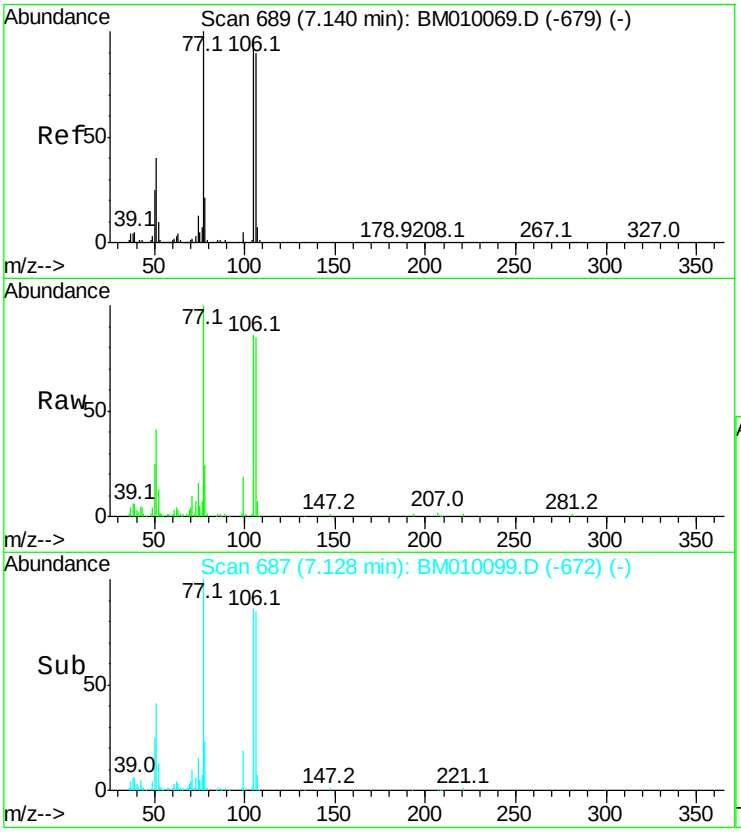


#8
2-Chlorophenol
Concen: 43.38 ng
RT: 7.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:128 Resp: 449430

Ion	Ratio	Lower	Upper
128	100		
130	30.6	12.0	52.0
64	49.9	24.9	64.9



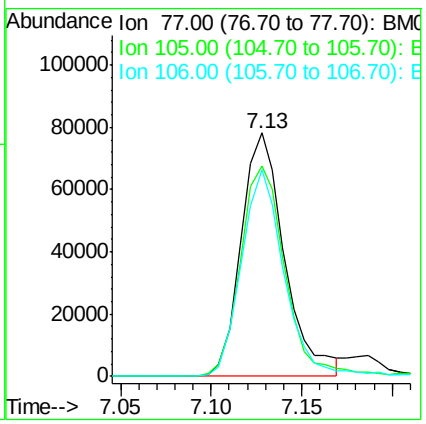


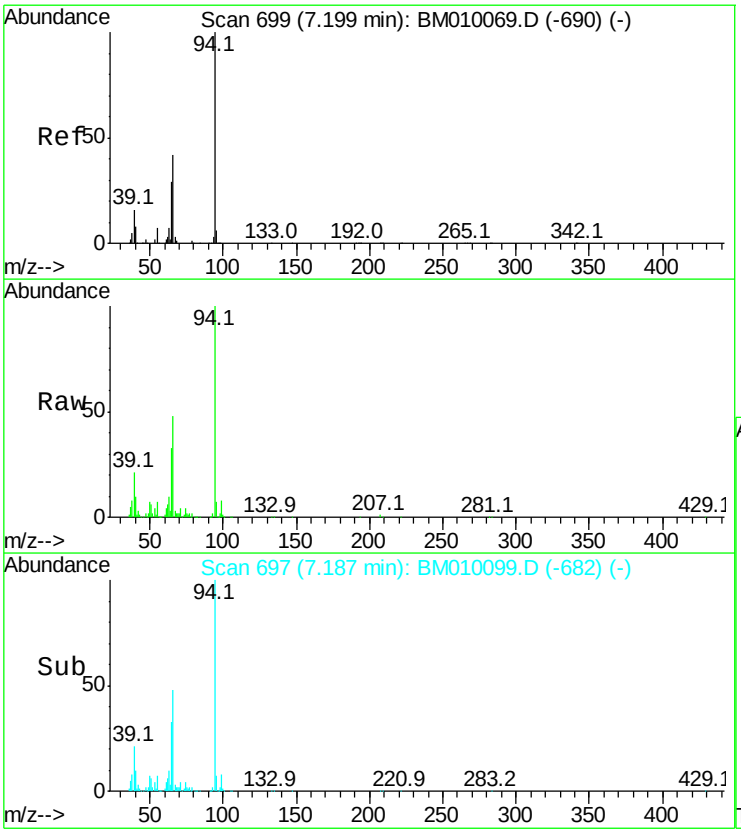
#9
Benzaldehyde
Concen: 17.06 ng
RT: 7.13 min Scan# 687
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 130111

Ion	Ratio	Lower	Upper
77	100		
105	86.4	78.8	118.8
106	85.0	73.7	113.7

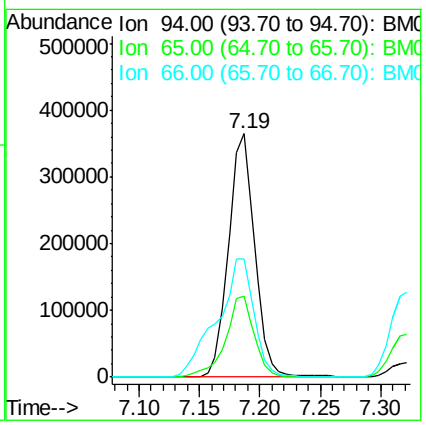


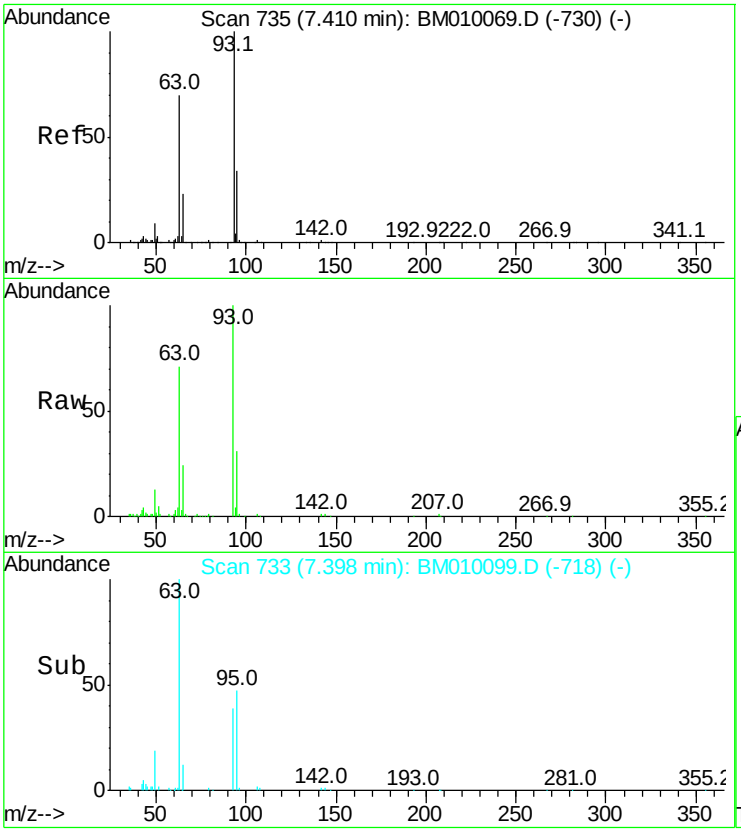


#10
Phenol
Concen: 42.84 ng
RT: 7.19 min Scan# 697
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion: 94 Resp: 553131

Ion	Ratio	Lower	Upper
94	100		
65	33.1	18.8	58.8
66	48.4	39.9	79.9



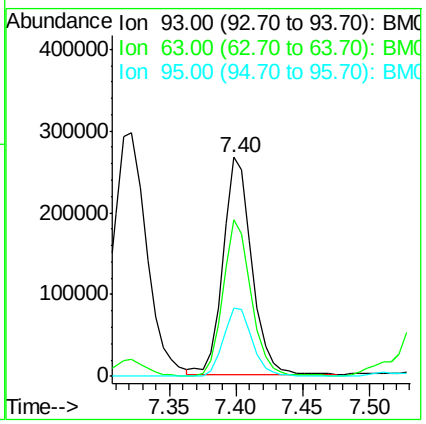


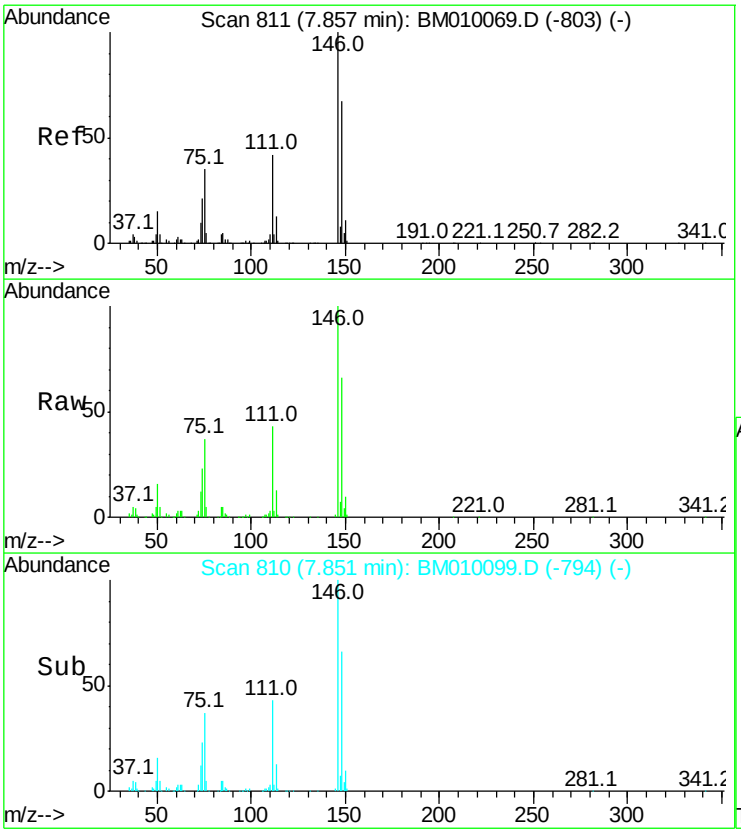
#11
bis(2-Chloroethyl)ether
Concen: 41.23 ng
RT: 7.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 396812

Ion	Ratio	Lower	Upper
93	100		
63	71.5	49.5	89.5
95	31.4	13.5	53.5

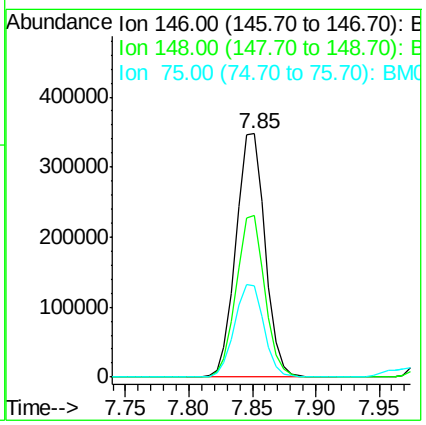


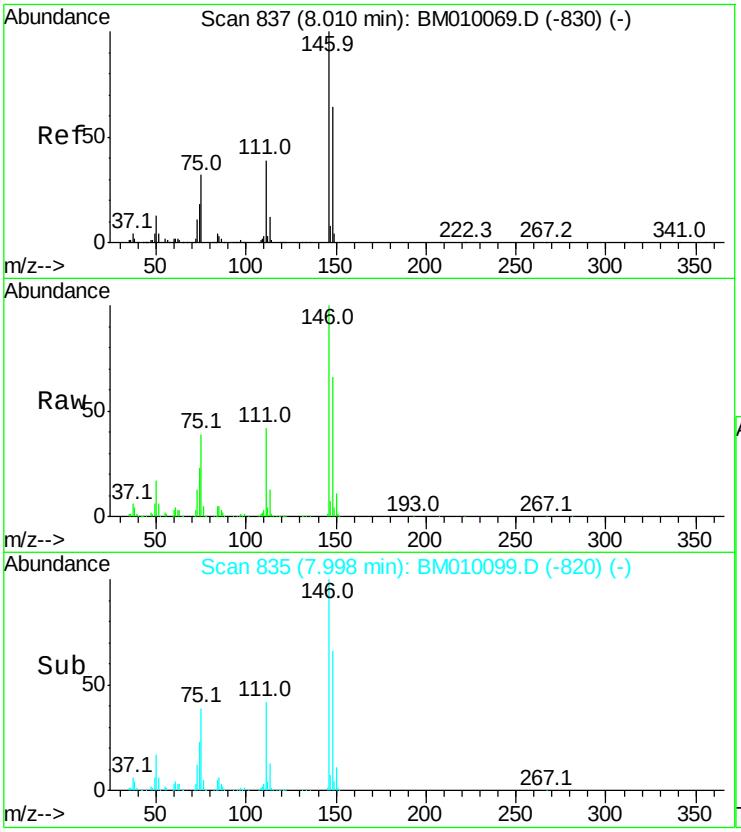


#12
1,3-Dichlorobenzene
Concen: 42.03 ng
RT: 7.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:146 Resp: 553306

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.9	76.3
75	37.3	21.4	32.2#



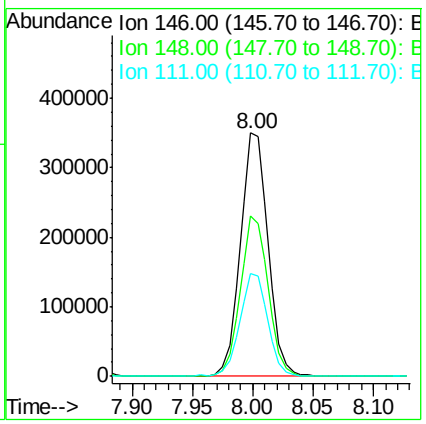


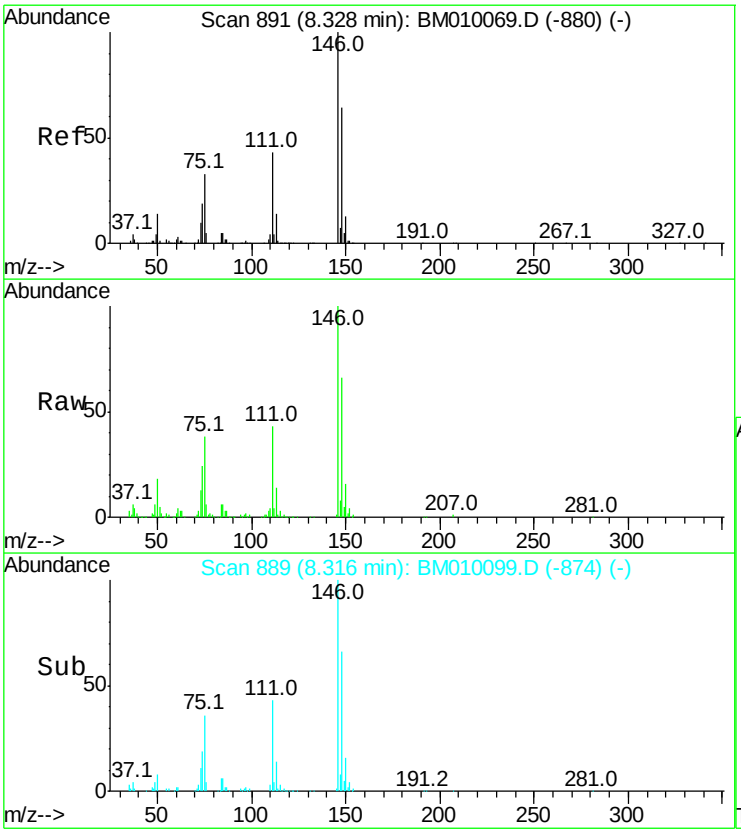
#13
1,4-Dichlorobenzene
Concen: 41.50 ng
RT: 8.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 561297

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.9	77.9
111	42.1	29.2	43.8

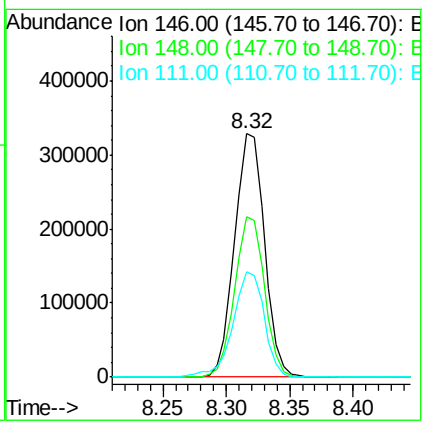


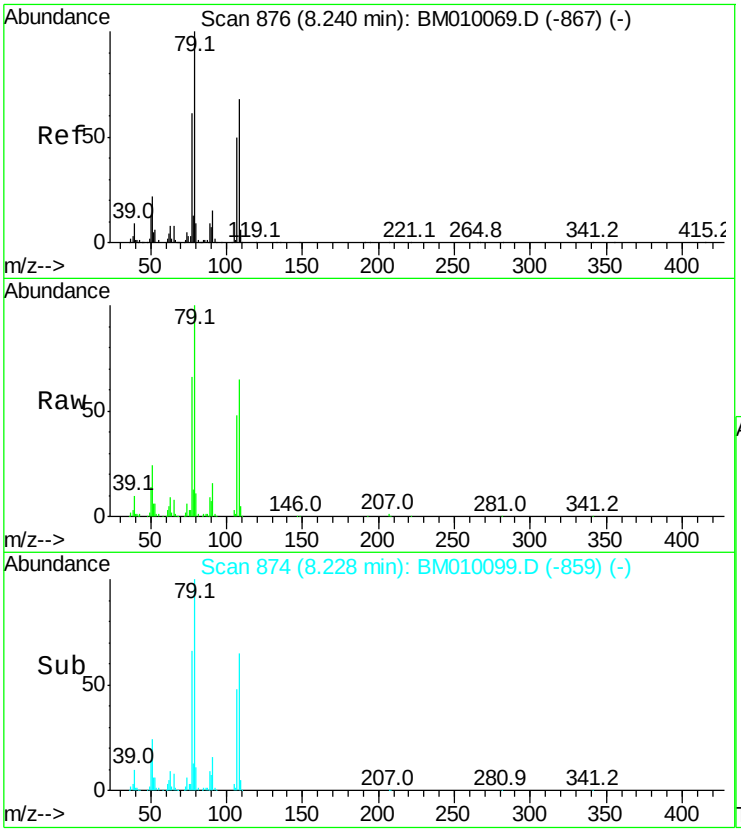


#14
1,2-Dichlorobenzene
Concen: 41.51 ng
RT: 8.32 min Scan# 889
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:146 Resp: 538813

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.3	78.5
111	43.1	30.6	45.8



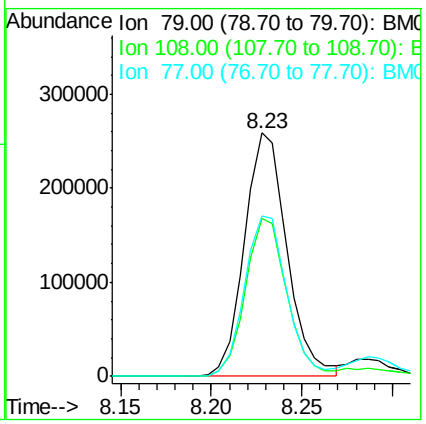


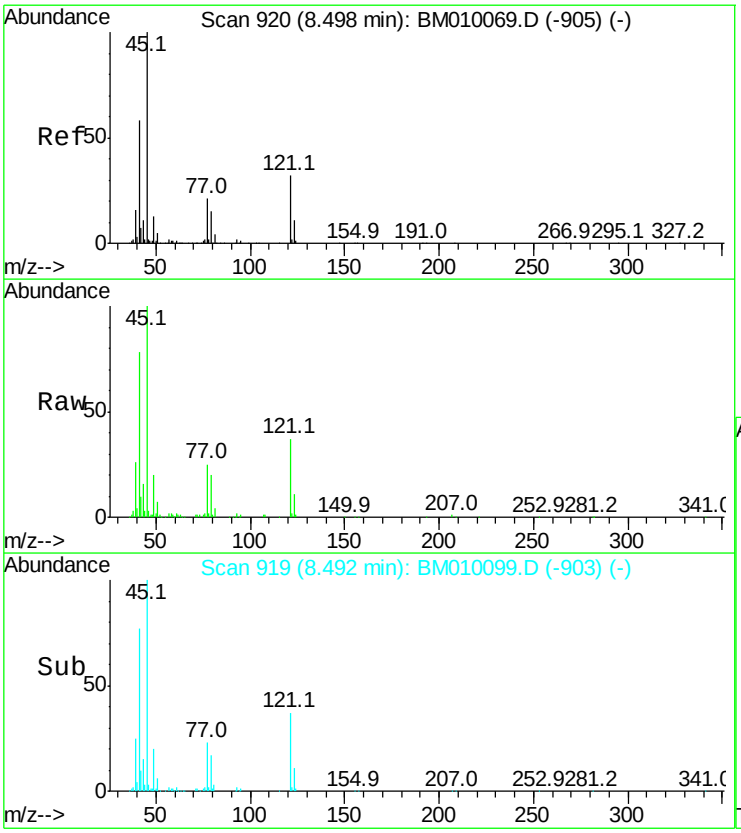
#15
Benzyl Alcohol
Concen: 45.42 ng
RT: 8.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 421075

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

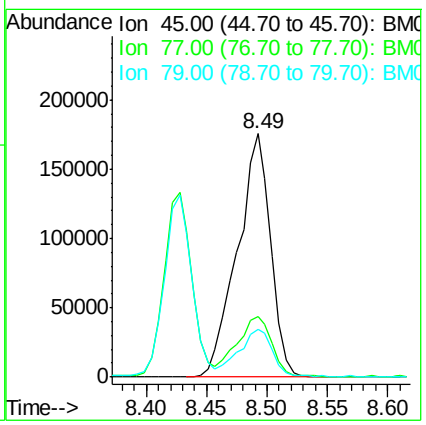


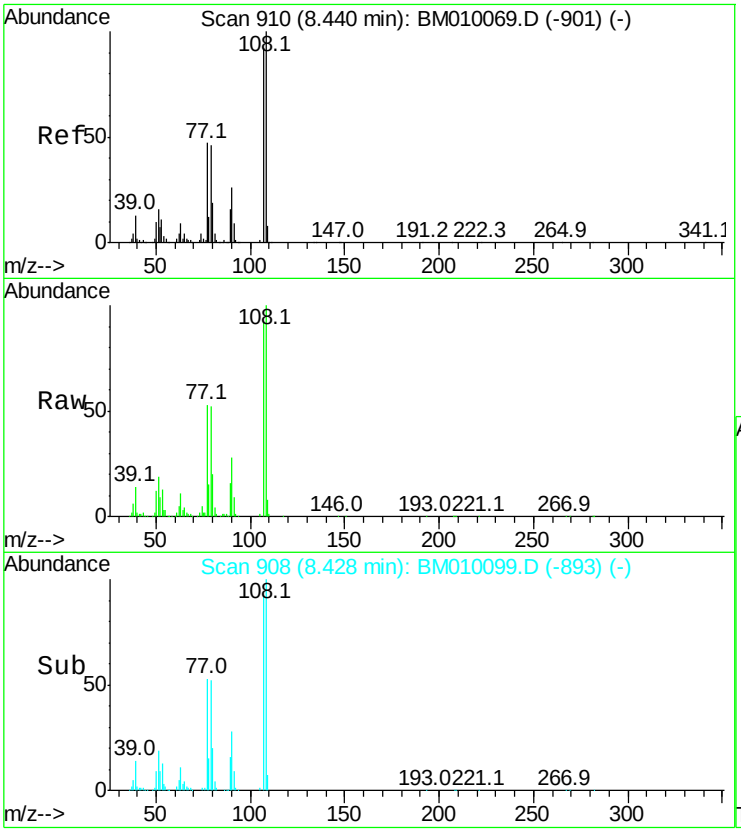


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.63 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion: 45 Resp: 337126

Ion	Ratio	Lower	Upper
45	100		
77	25.0	0.0	35.2
79	19.7	0.0	32.0



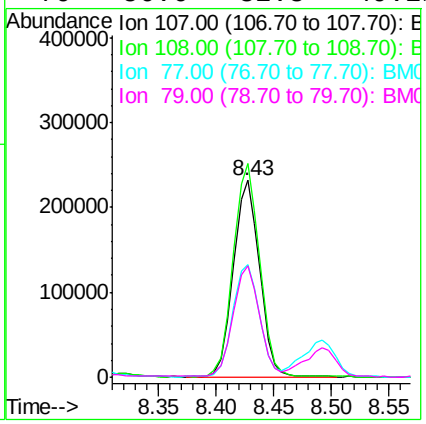


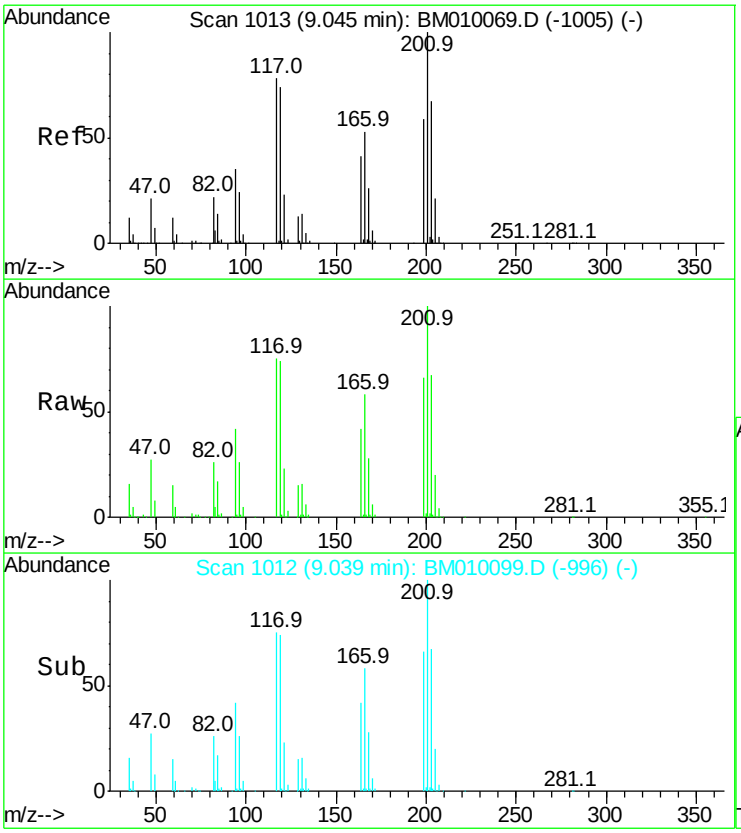
#17
2-Methylphenol
Concen: 39.42 ng
RT: 8.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 362220

Ion	Ratio	Lower	Upper
107	100		
108	108.5	89.8	134.8
77	57.4	32.6	48.8#
79	56.6	32.8	49.2#

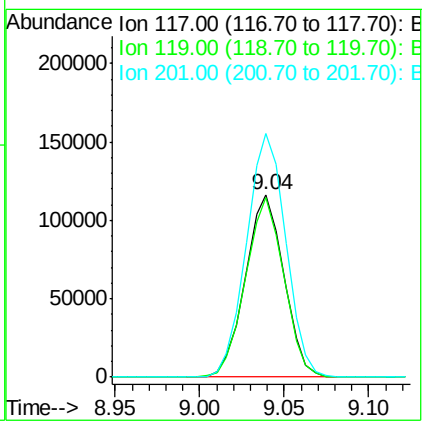


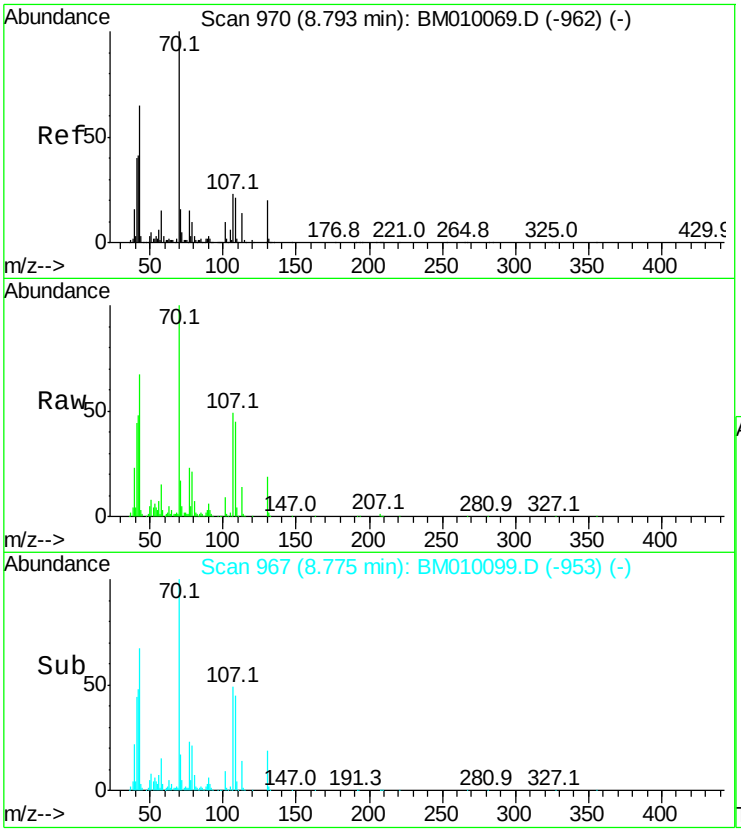


#18
Hexachloroethane
Concen: 42.06 ng
RT: 9.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:117 Resp: 184398

Ion	Ratio	Lower	Upper
117	100		
119	98.2	79.2	118.8
201	133.5	69.8	104.6#



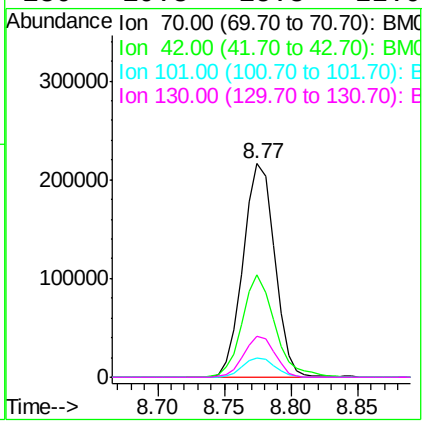


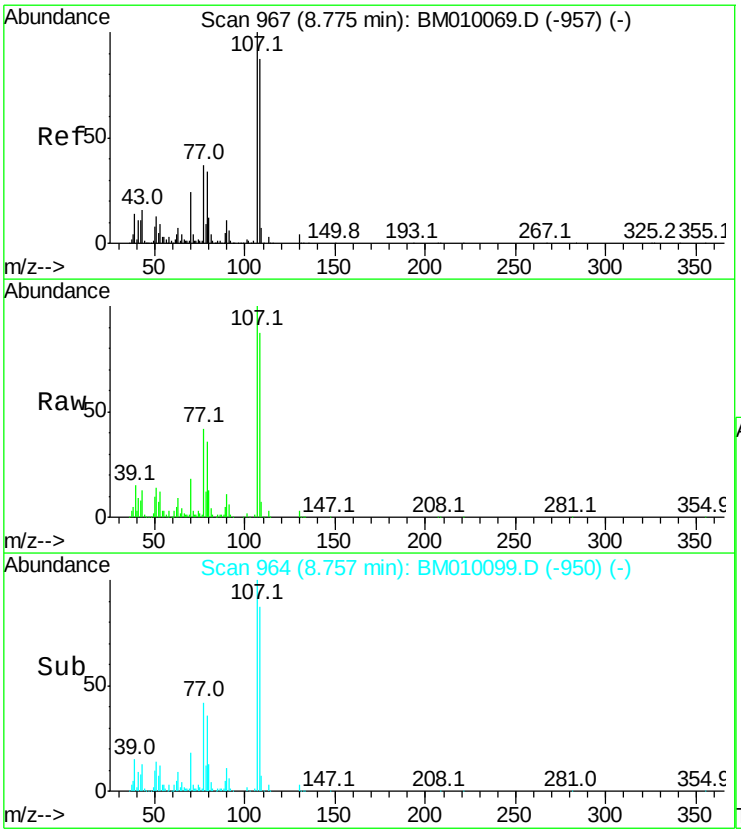
#19
n-Nitroso-di-n-propylamine
Concen: 40.88 ng
RT: 8.77 min Scan# 967
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 353551

Ion	Ratio	Lower	Upper
70	100		
42	47.9	44.5	66.7
101	9.3	7.4	11.2
130	19.3	15.3	22.9

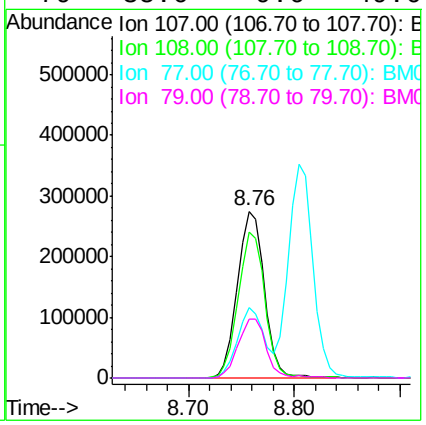


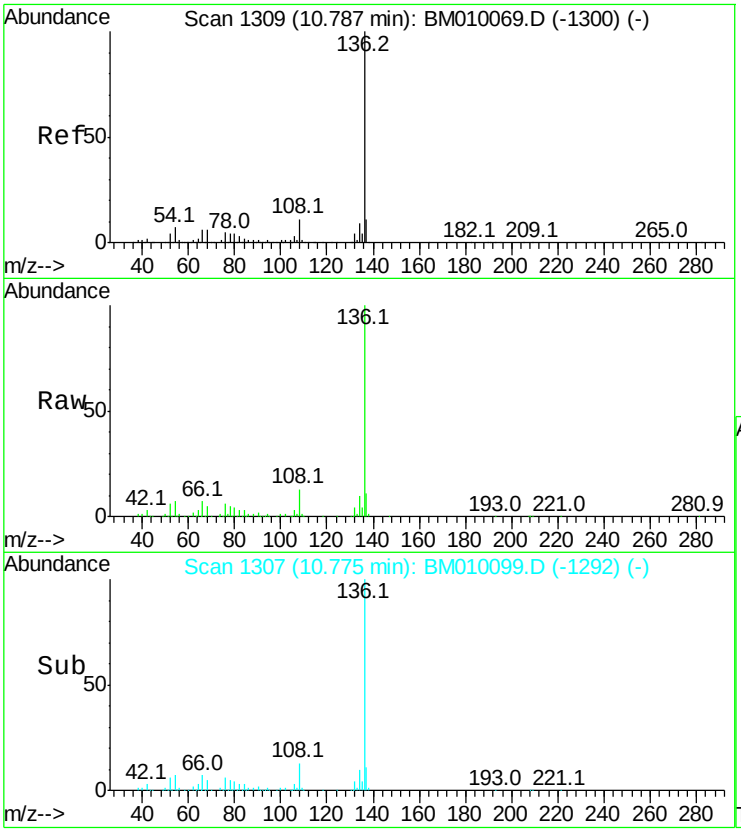


#20
3+4-Methylphenols
Concen: 39.30 ng
RT: 8.76 min Scan# 964
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:107 Resp: 487665

Ion	Ratio	Lower	Upper
107	100		
108	87.2	73.2	113.2
77	42.4	10.7	50.7
79	35.6	9.6	49.6



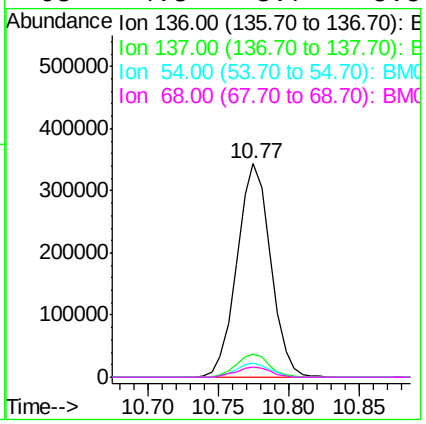


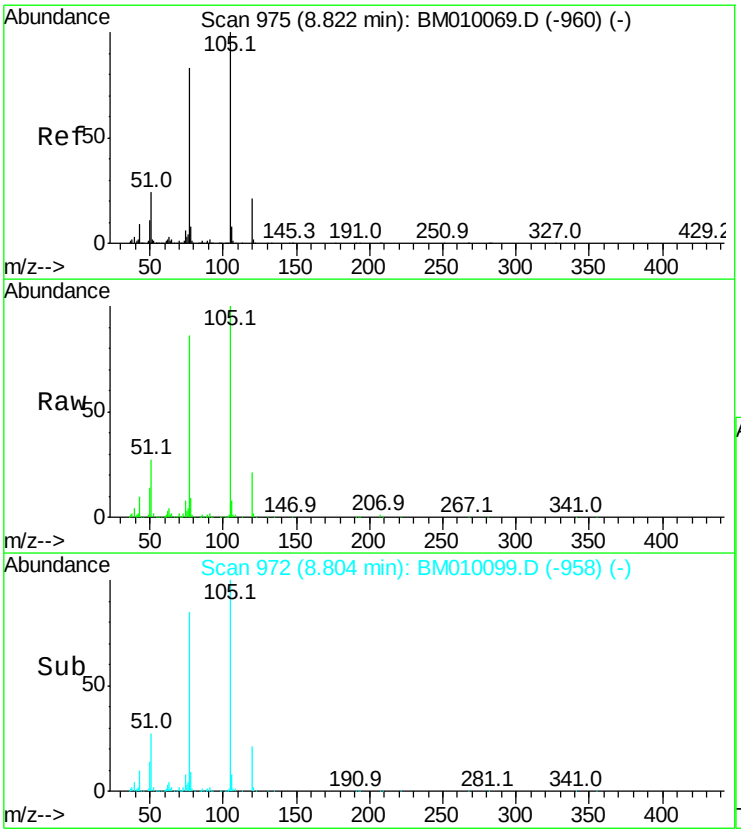
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 572292

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	6.5	4.6	6.8
68	4.8	3.7	5.5

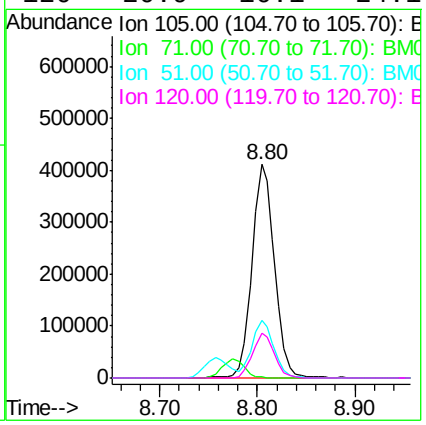


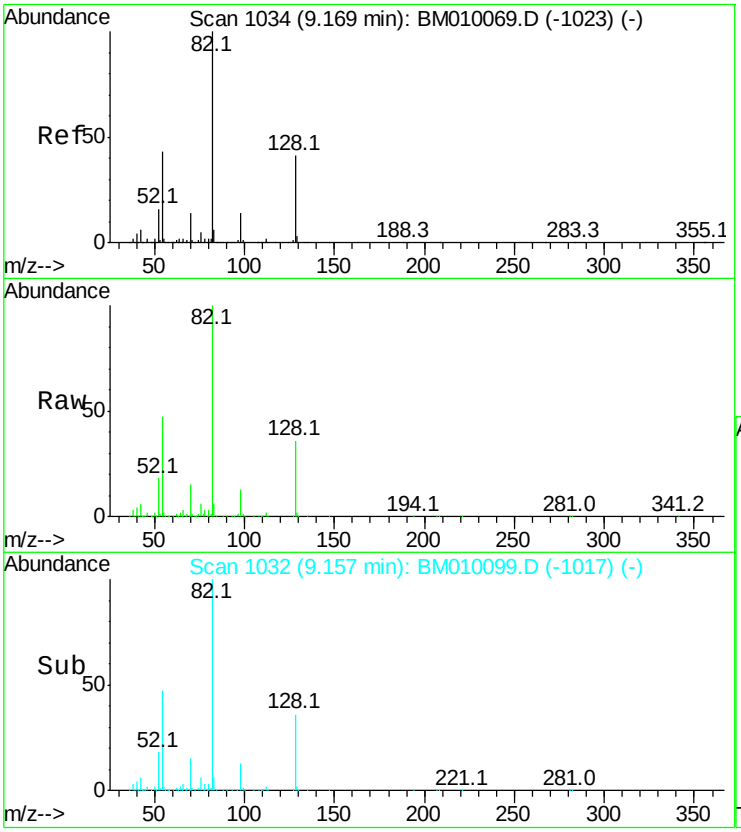


#22
Acetophenone
Concen: 45.61 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:105 Resp: 669097

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	27.2	21.6	32.4
120	20.9	16.1	24.1



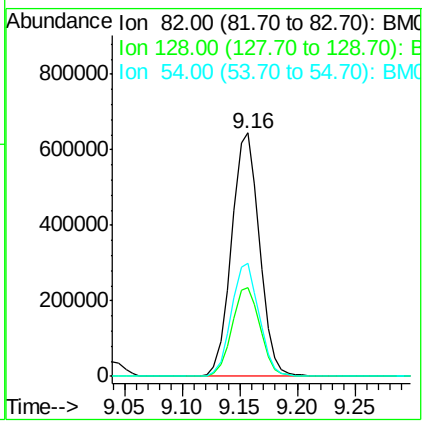


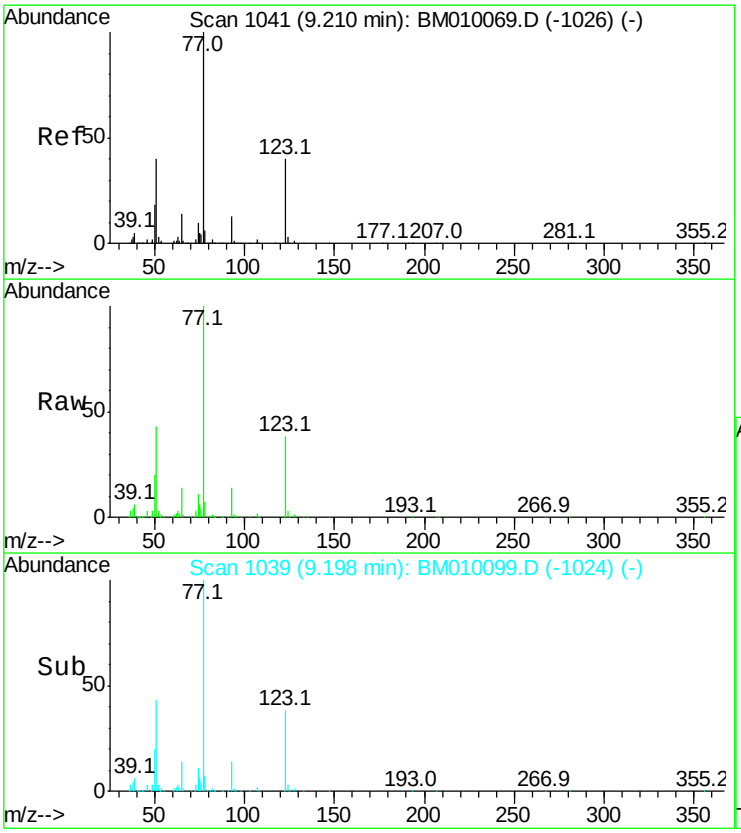
#23
Nitrobenzene-d5
Concen: 101.82 ng
RT: 9.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1080065

Ion	Ratio	Lower	Upper
82	100		
128	36.4	32.8	49.2
54	46.6	40.6	60.8

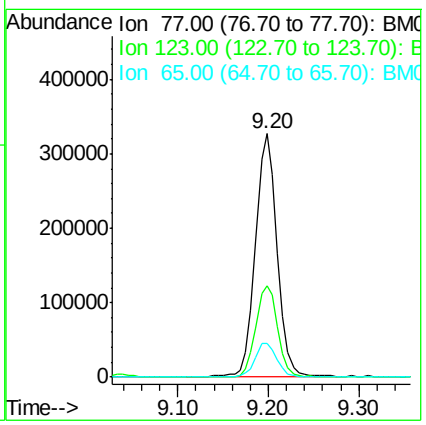


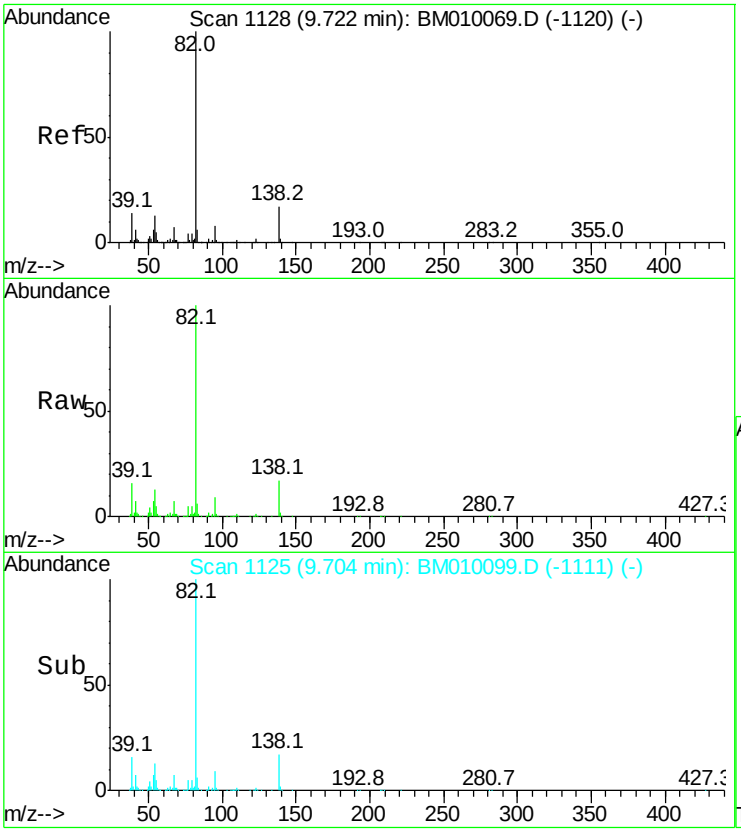


#24
Nitrobenzene
Concen: 49.73 ng
RT: 9.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion: 77 Resp: 543406

Ion	Ratio	Lower	Upper
77	100		
123	37.8	32.6	49.0
65	14.0	10.9	16.3



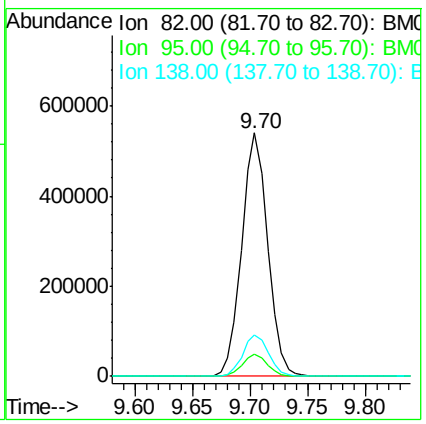


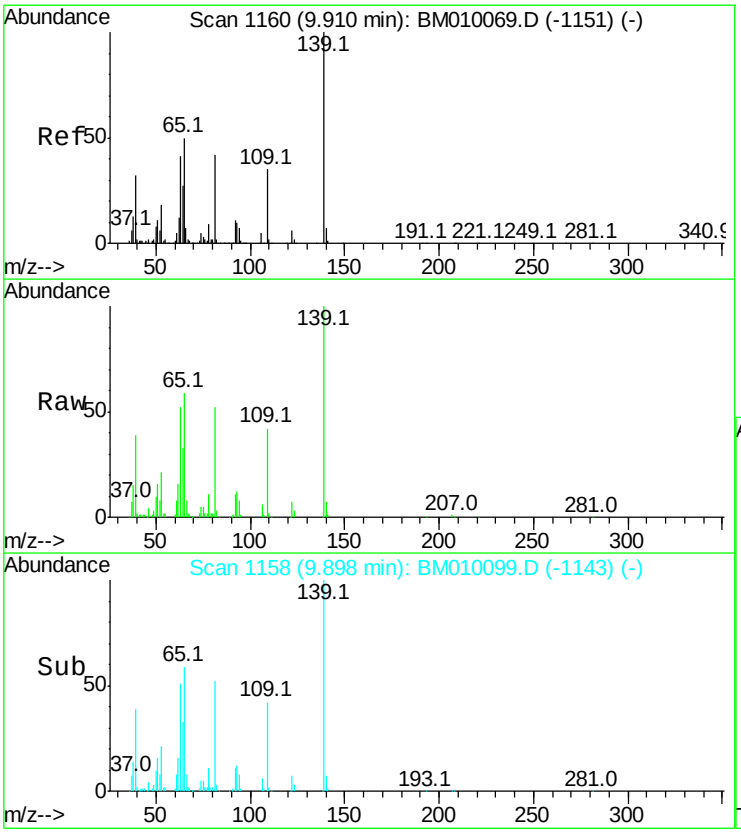
#25
Isophorone
Concen: 46.19 ng
RT: 9.70 min Scan# 1125
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 846567

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.8	8.6#
138	17.1	16.3	24.5

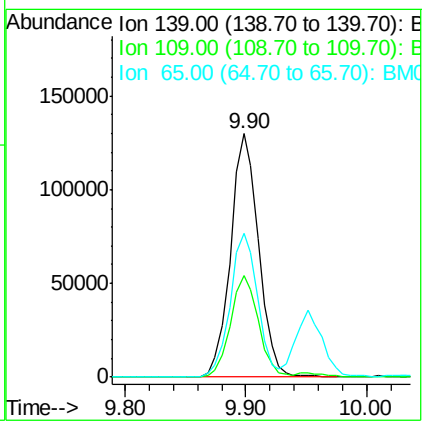


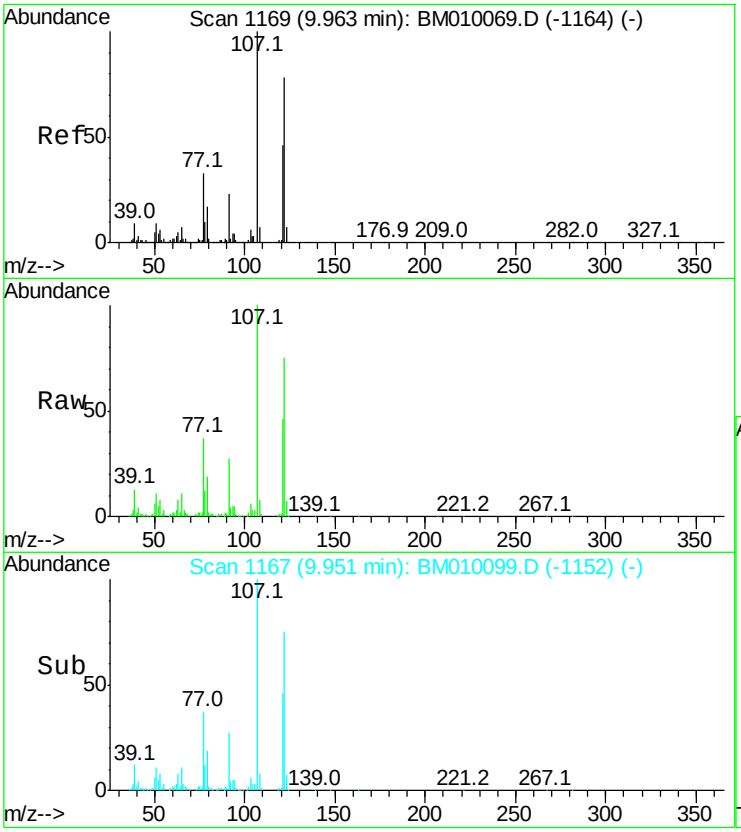


#26
2-Nitrophenol
Concen: 45.63 ng
RT: 9.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:139 Resp: 210202

Ion	Ratio	Lower	Upper
139	100		
109	41.8	20.1	30.1#
65	58.9	31.5	47.3#



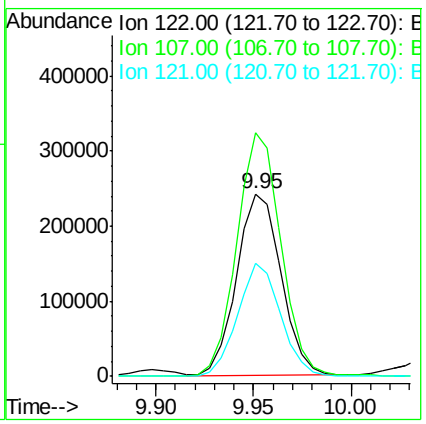


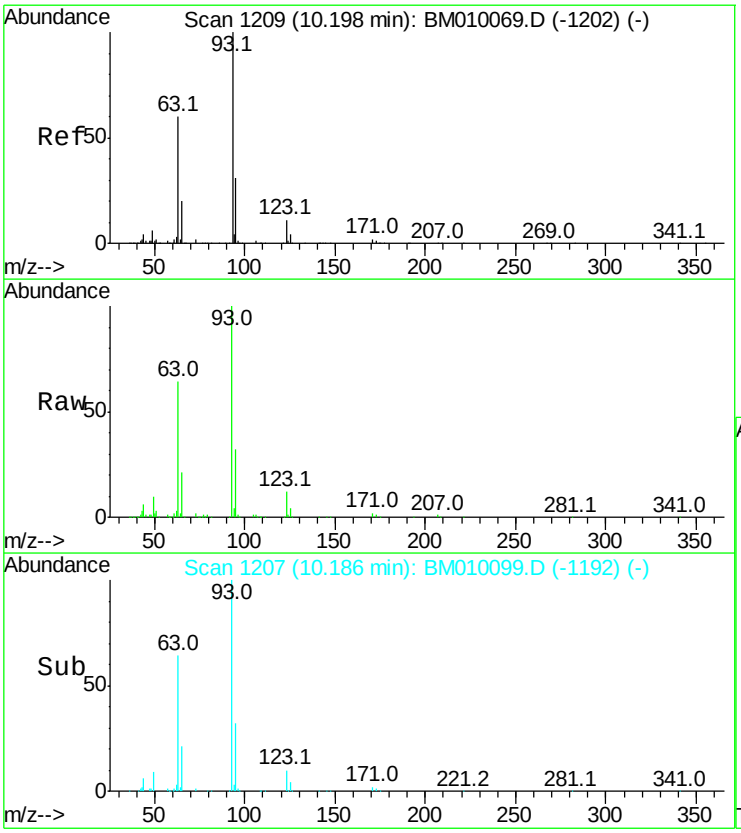
#27
2,4-Dimethylphenol
Concen: 45.81 ng
RT: 9.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 381043

Ion	Ratio	Lower	Upper
122	100		
107	133.3	84.7	127.1#
121	61.6	46.6	69.8

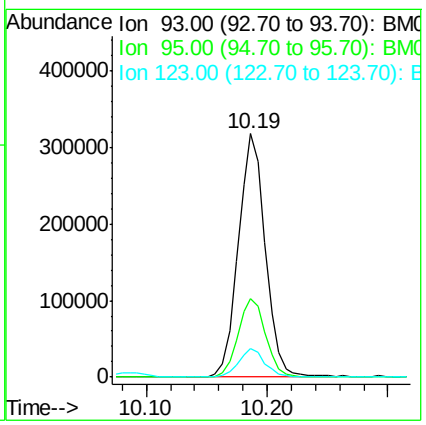


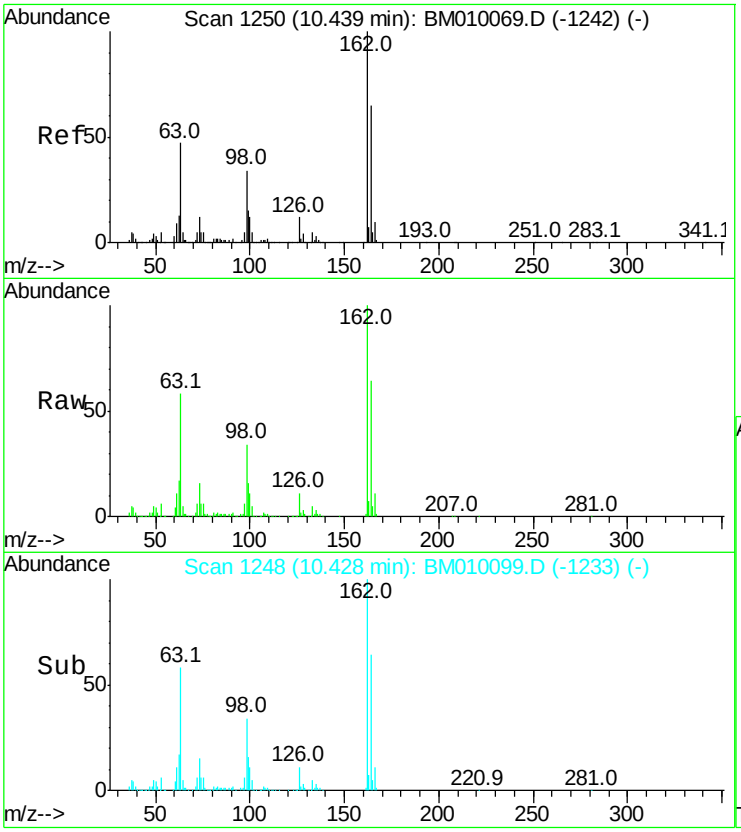


#28
bis(2-Chloroethoxy)methane
Concen: 42.67 ng
RT: 10.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion: 93 Resp: 496320

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.5	38.3
123	11.5	8.6	13.0



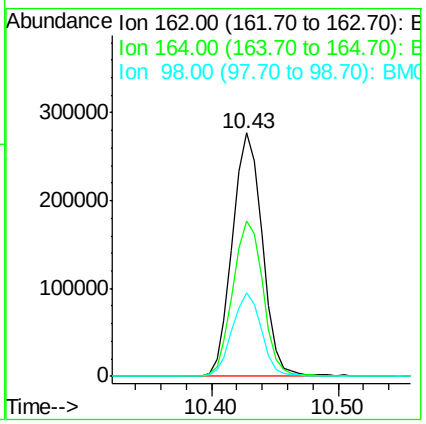


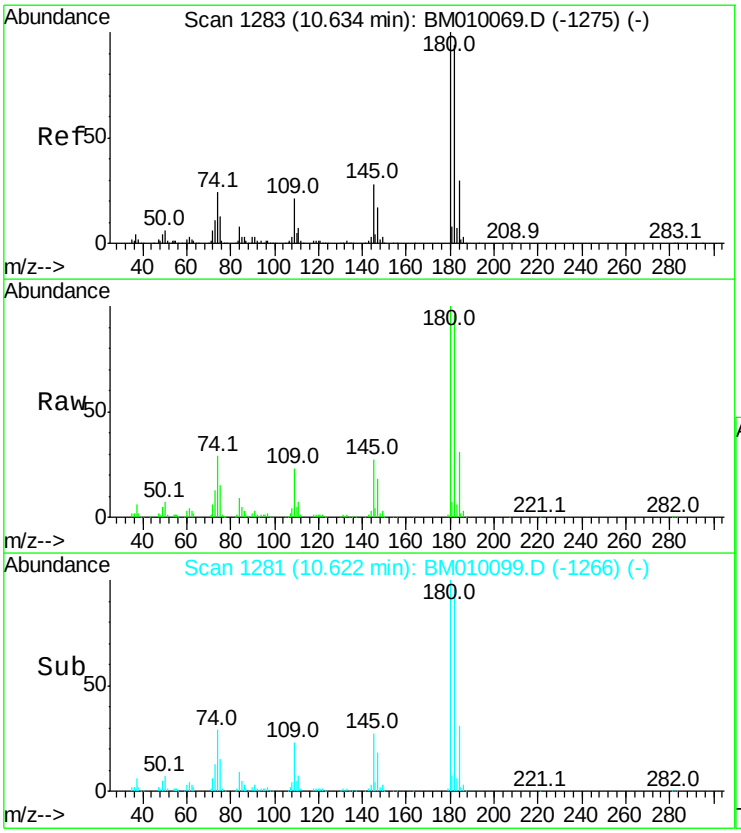
#29
2,4-Dichlorophenol
Concen: 47.38 ng
RT: 10.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 453739

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.8	82.8
98	34.2	14.5	54.5

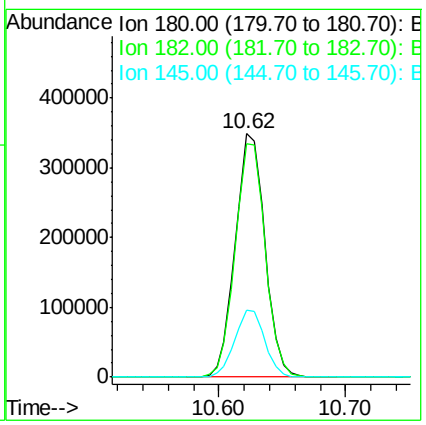


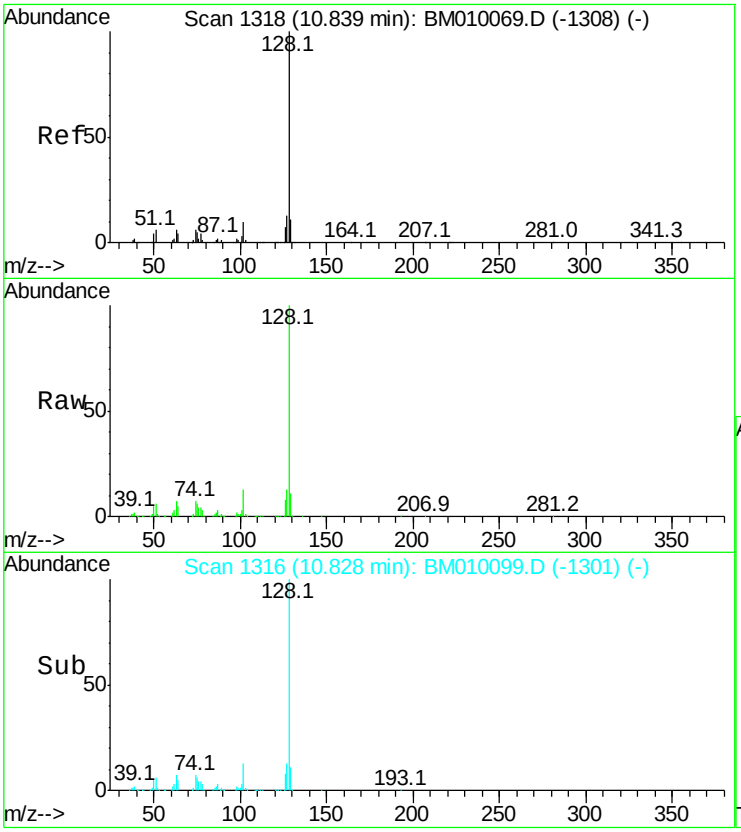


#30
1,2,4-Trichlorobenzene
Concen: 45.56 ng
RT: 10.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:180 Resp: 564505

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.6	116.4
145	27.4	23.4	35.2



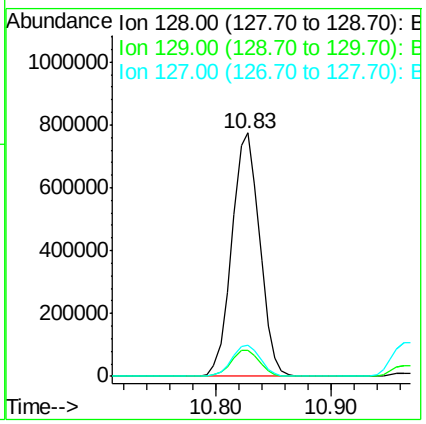


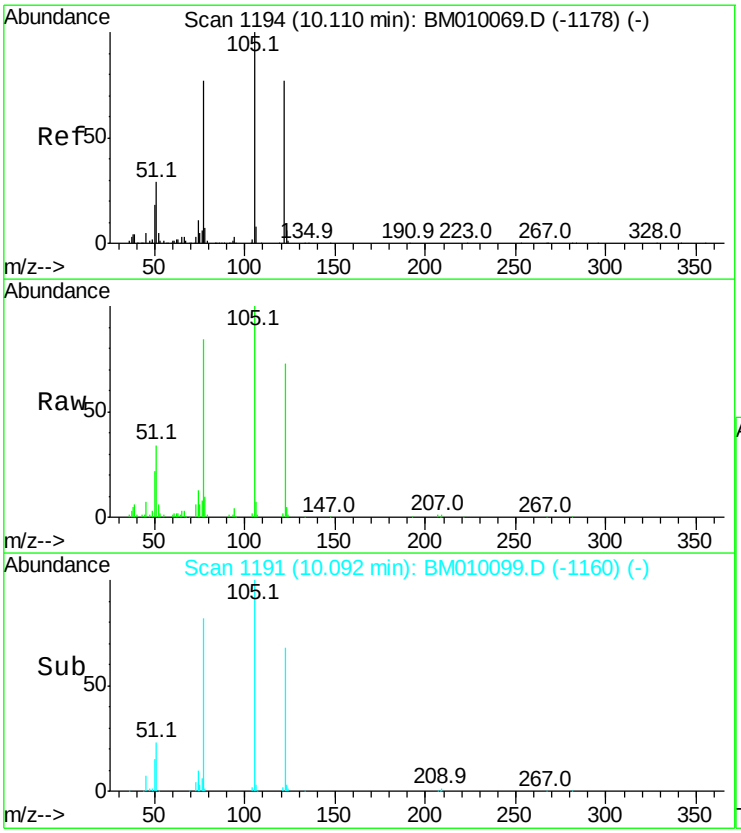
#31
Naphthalene
Concen: 42.19 ng
RT: 10.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1291668

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	12.6	10.4	15.6

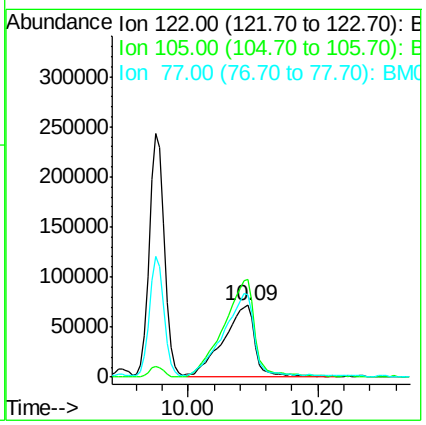


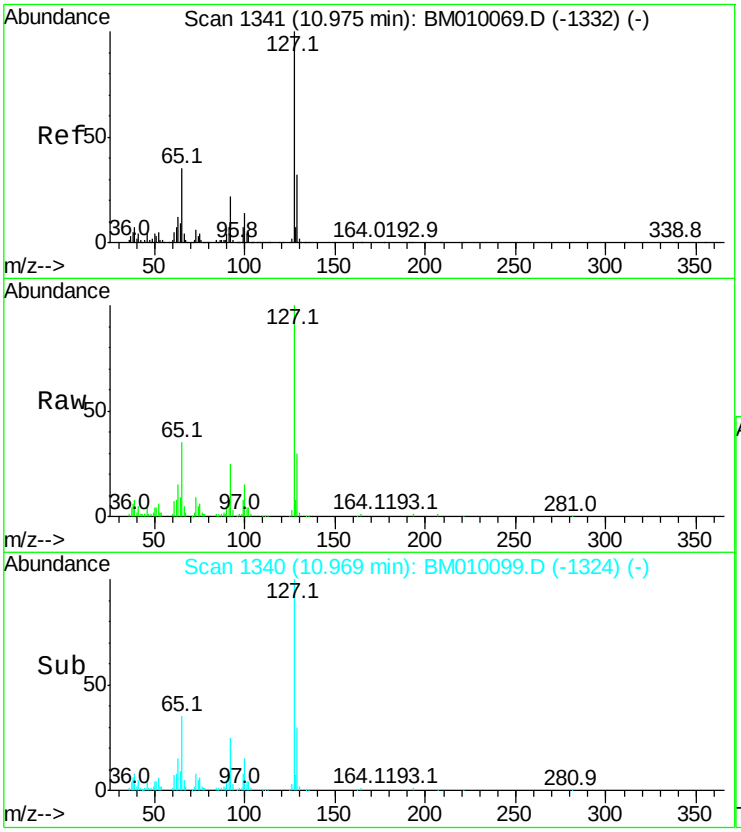


#32
Benzoic acid
Concen: 42.10 ng
RT: 10.09 min Scan# 1191
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:122 Resp: 238647

Ion	Ratio	Lower	Upper
122	100		
105	136.8	99.9	139.9
77	114.5	73.7	113.7#



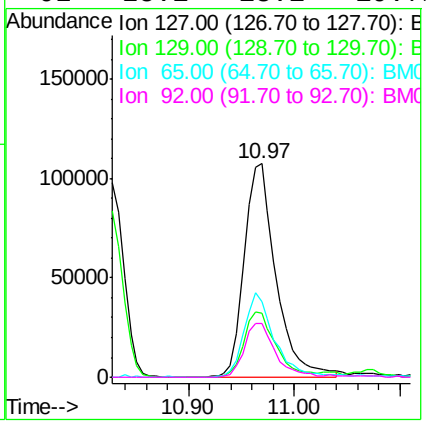


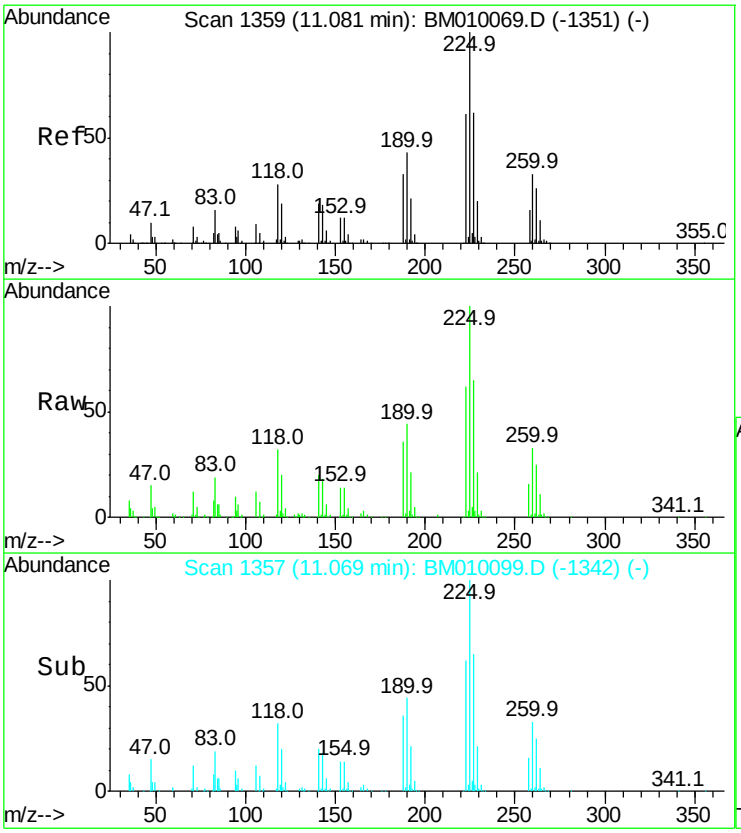
#33
4-Chloroaniline
Concen: 19.12 ng
RT: 10.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 225472

Ion	Ratio	Lower	Upper
127	100		
129	30.0	25.3	37.9
65	35.5	17.6	26.4#
92	25.1	13.1	19.7#

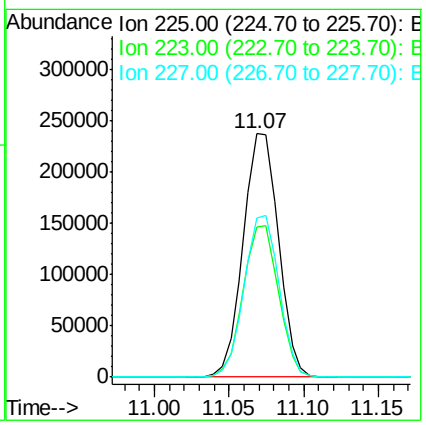


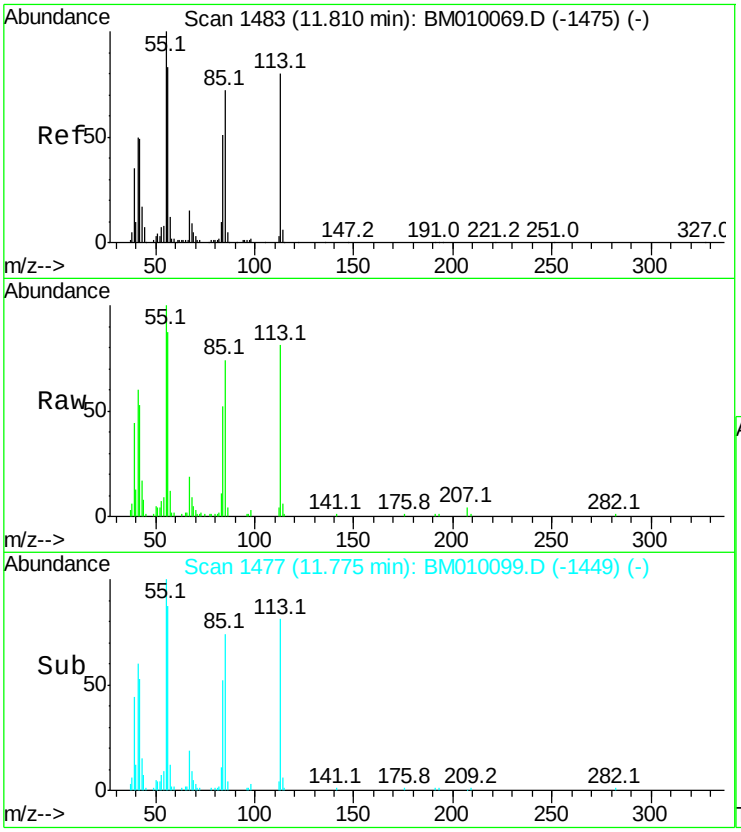


#34
Hexachlorobutadiene
Concen: 47.03 ng
RT: 11.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:225 Resp: 388686

Ion	Ratio	Lower	Upper
225	100		
223	61.5	47.9	71.9
227	65.1	50.1	75.1



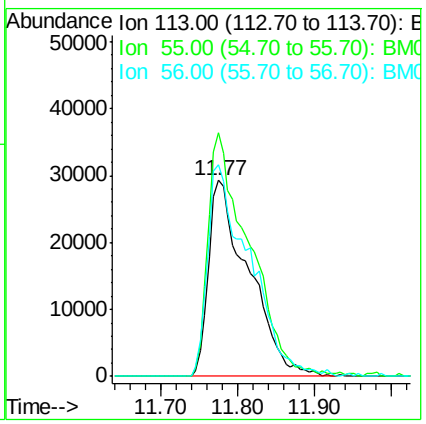


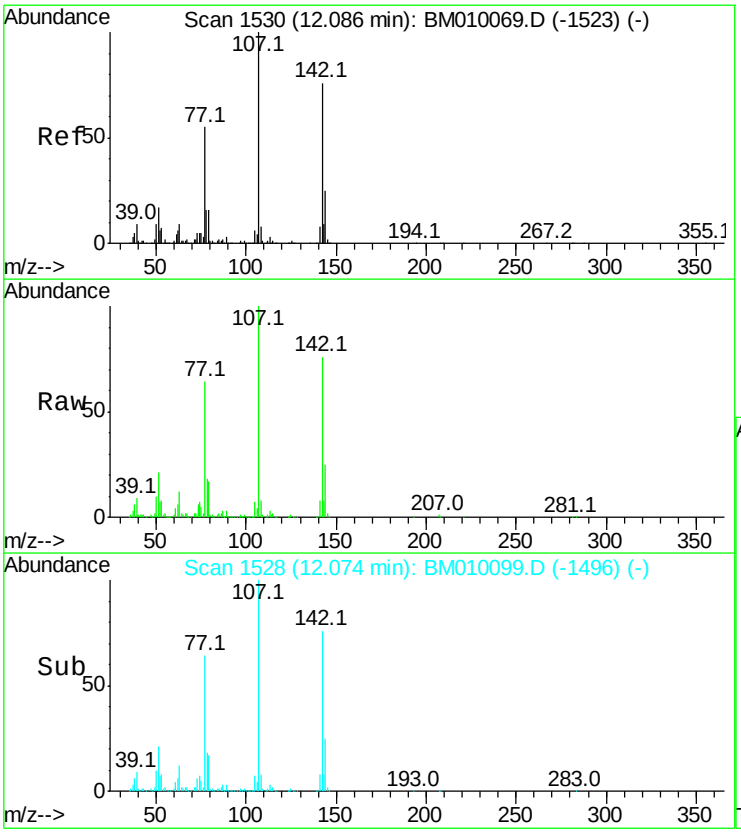
#35
Caprolactam
Concen: 38.22 ng
RT: 11.77 min Scan# 1477
Delta R.T. -0.04 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 105021

Ion	Ratio	Lower	Upper
113	100		
55	124.2	145.9	185.9#
56	108.1	101.0	141.0

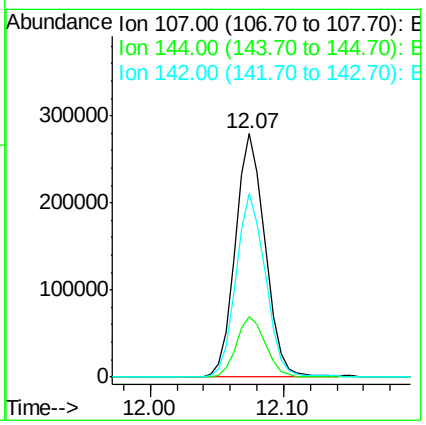


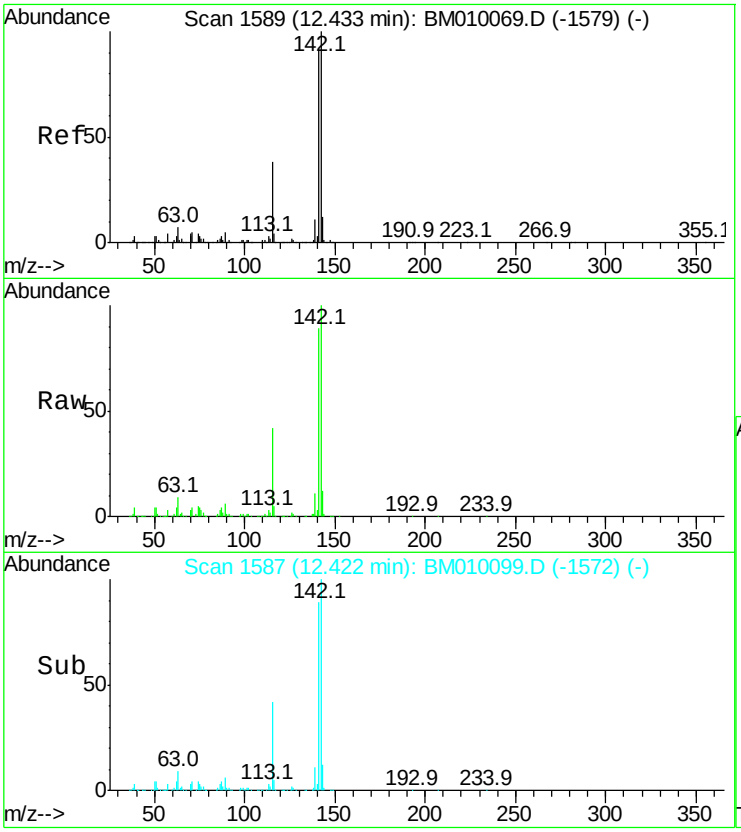


#36
4-Chloro-3-methylphenol
Concen: 41.50 ng
RT: 12.07 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:107 Resp: 430390

Ion	Ratio	Lower	Upper
107	100		
144	25.0	23.3	34.9
142	75.5	72.6	109.0



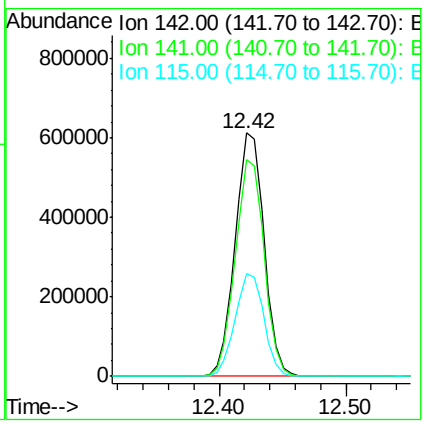


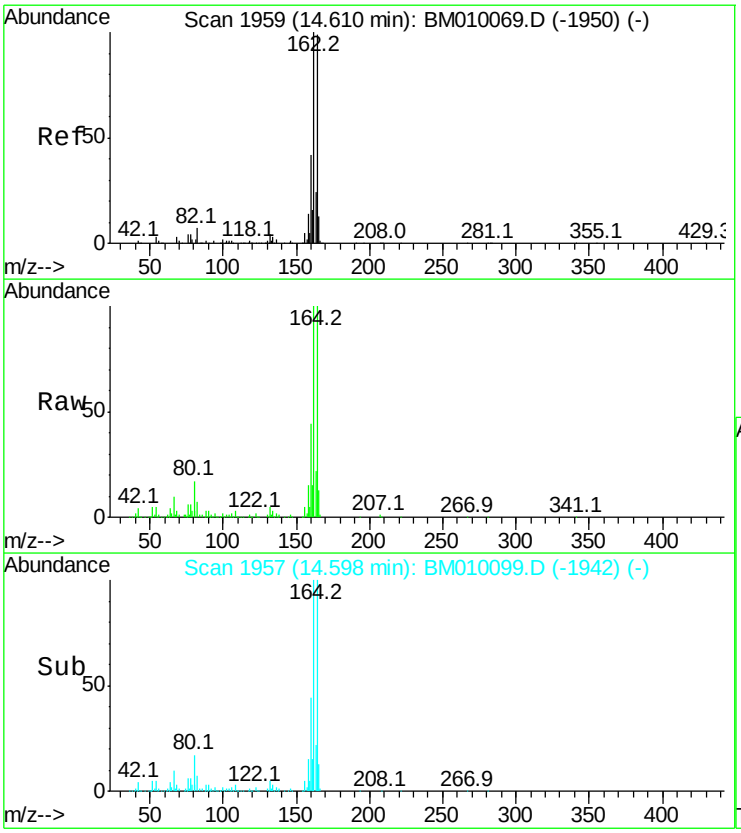
#37
2-Methylnaphthalene
Concen: 43.93 ng
RT: 12.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 968340

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.9	107.9
115	42.0	25.4	38.0#

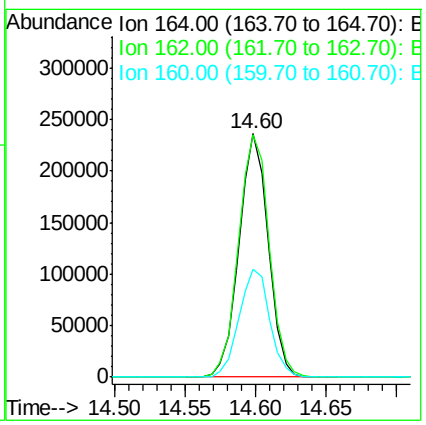


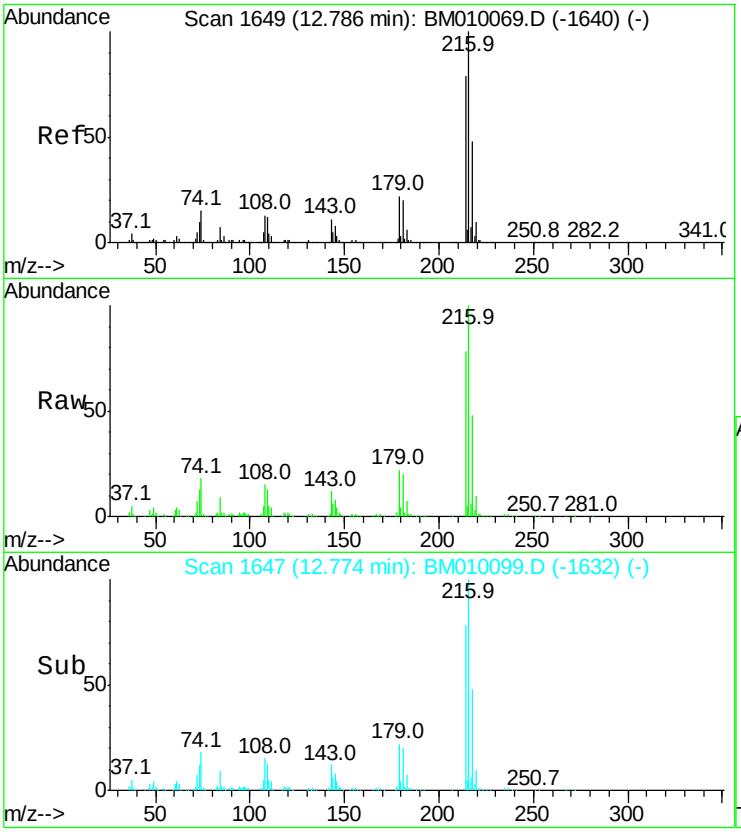


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.60 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:164 Resp: 341366

Ion	Ratio	Lower	Upper
164	100		
162	99.6	82.4	123.6
160	44.2	35.8	53.6



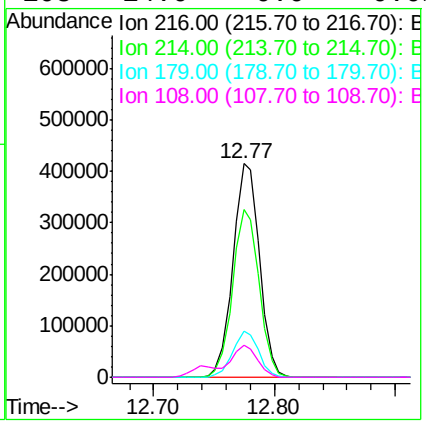


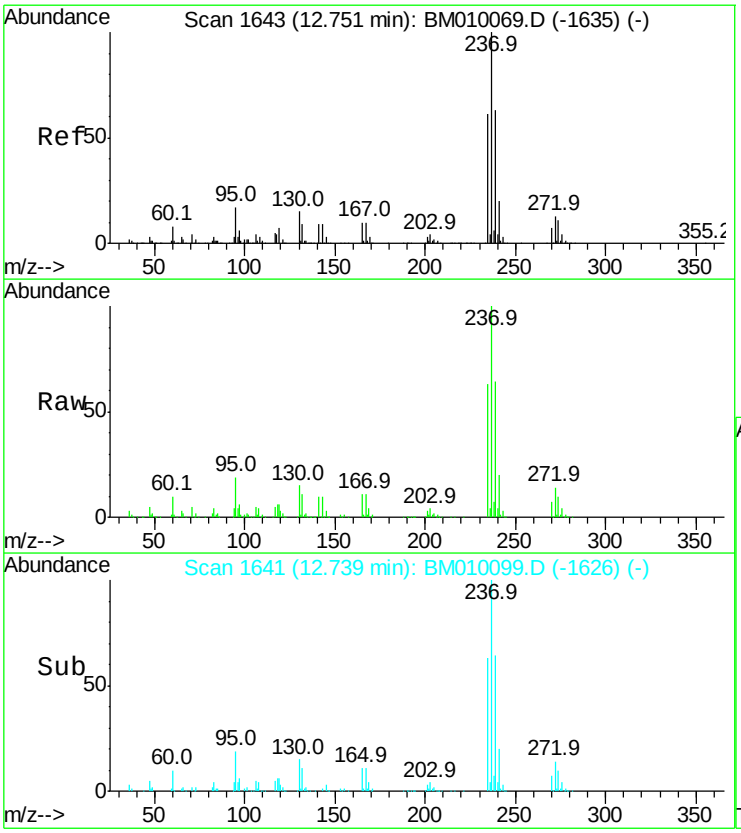
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.32 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 634269

Ion	Ratio	Lower	Upper
216	100		
214	78.2	0.0	0.0#
179	21.2	0.0	0.0#
108	14.0	0.0	0.0#

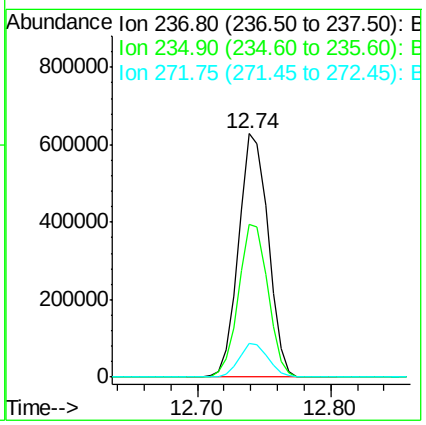


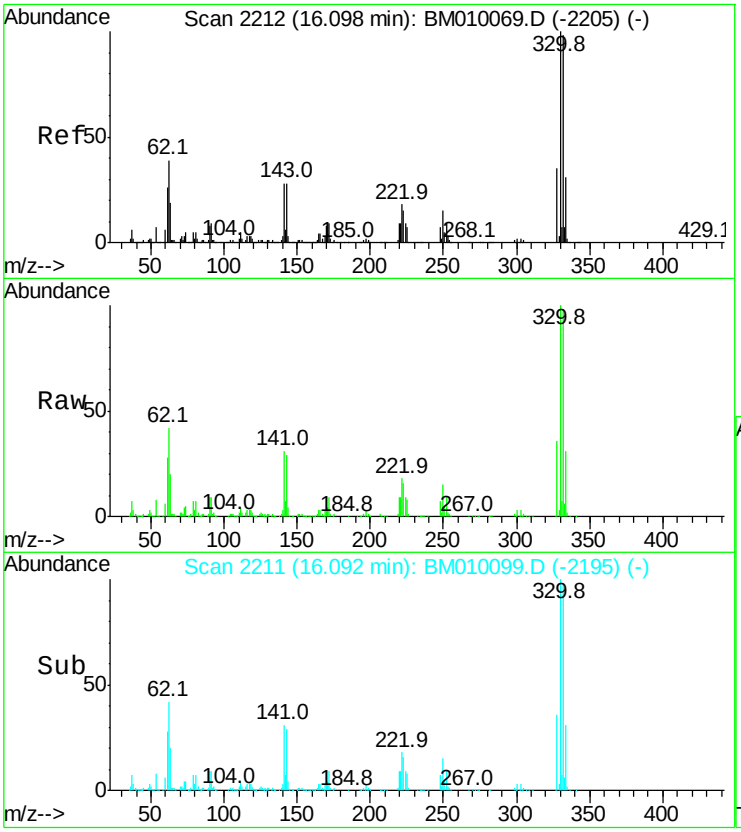


#40
Hexachlorocyclopentadiene
Concen: 126.53 ng
RT: 12.74 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:237 Resp: 959068

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.0	82.0
272	14.0	0.0	33.4



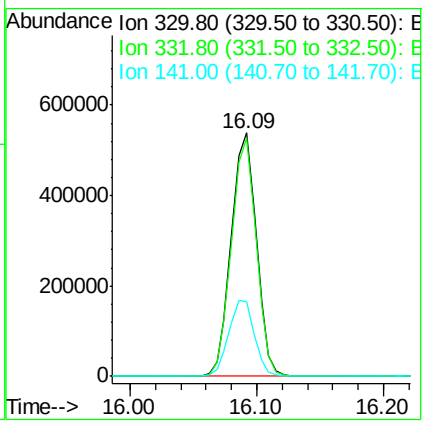


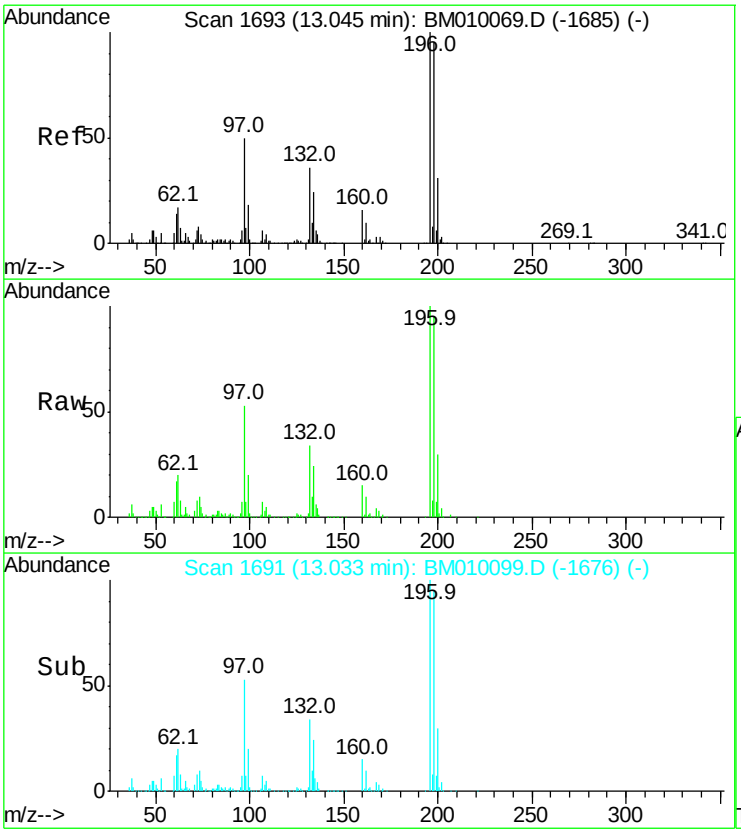
#41
2,4,6-Tribromophenol
Concen: 142.56 ng
RT: 16.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 739109

Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	31.8	0.0	0.0#

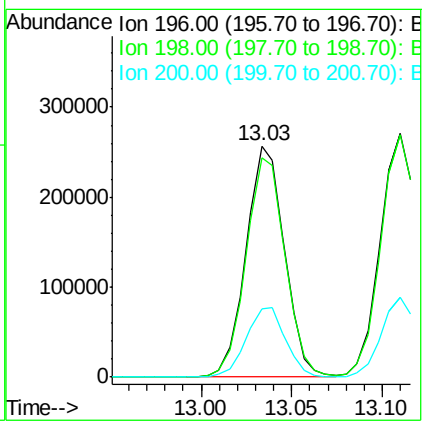


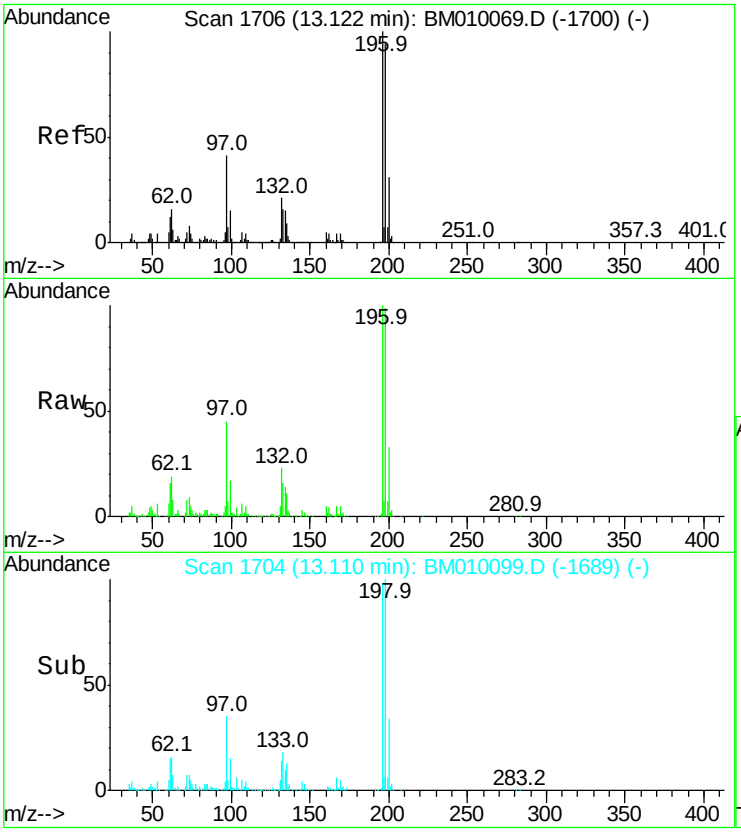


#42
2,4,6-Trichlorophenol
Concen: 48.96 ng
RT: 13.03 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:196 Resp: 378521

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.3	114.5
200	29.8	25.6	38.4



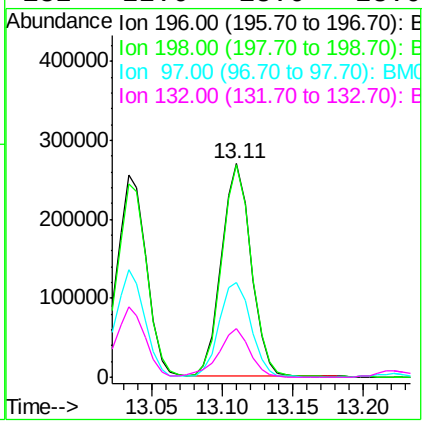


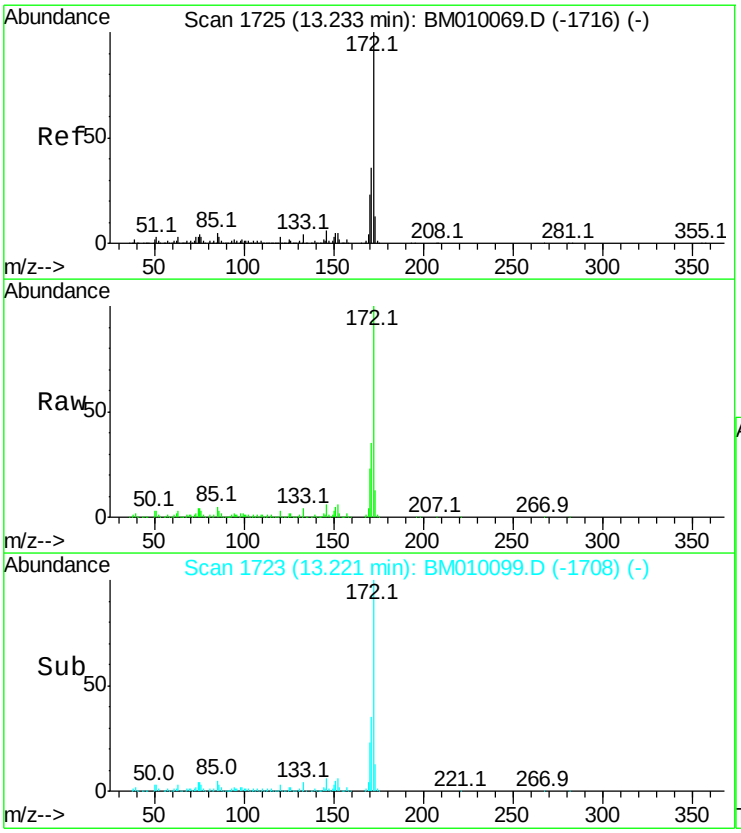
#43
2,4,5-Trichlorophenol
Concen: 46.21 ng
RT: 13.11 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 394791

Ion	Ratio	Lower	Upper
196	100		
198	99.4	79.4	119.0
97	44.6	26.8	40.2#
132	22.6	18.6	28.0

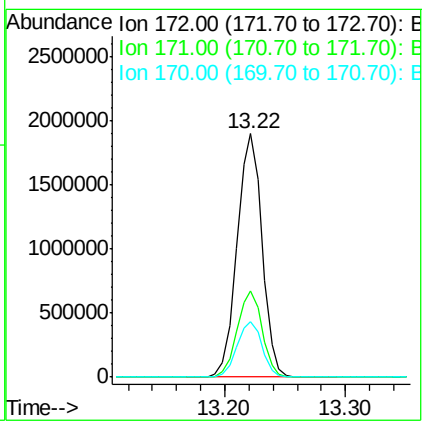


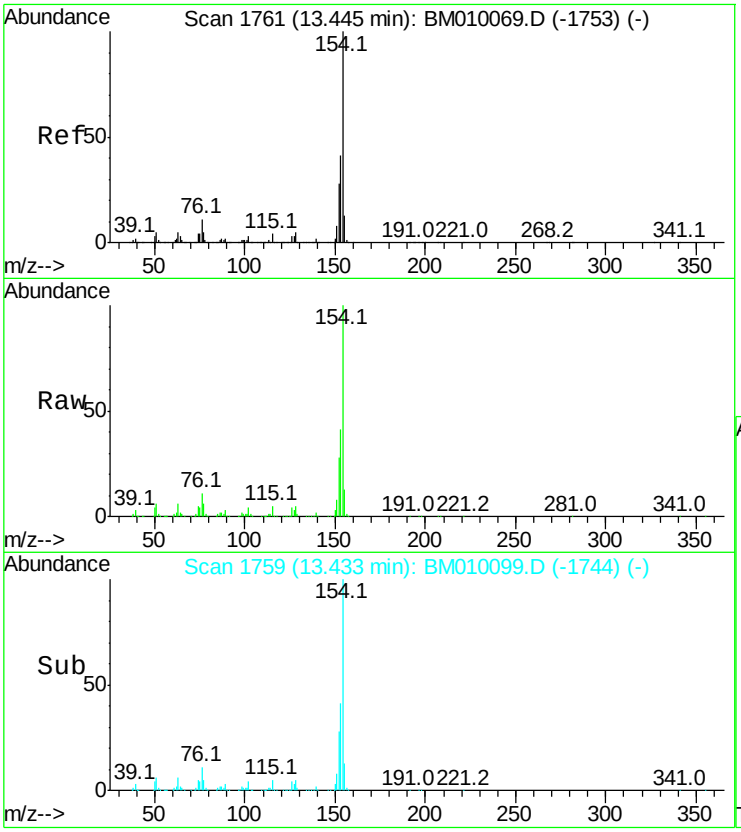


#44
2-Fluorobiphenyl
Concen: 102.98 ng
RT: 13.22 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:172 Resp: 2734454

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.0	18.8	28.2



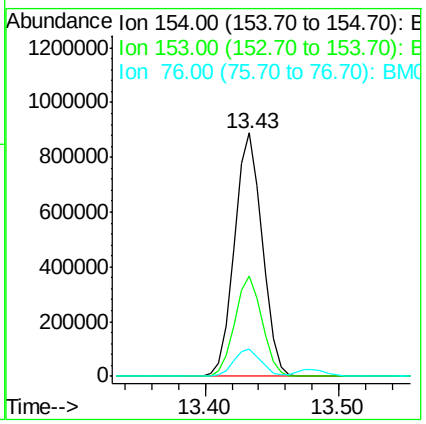


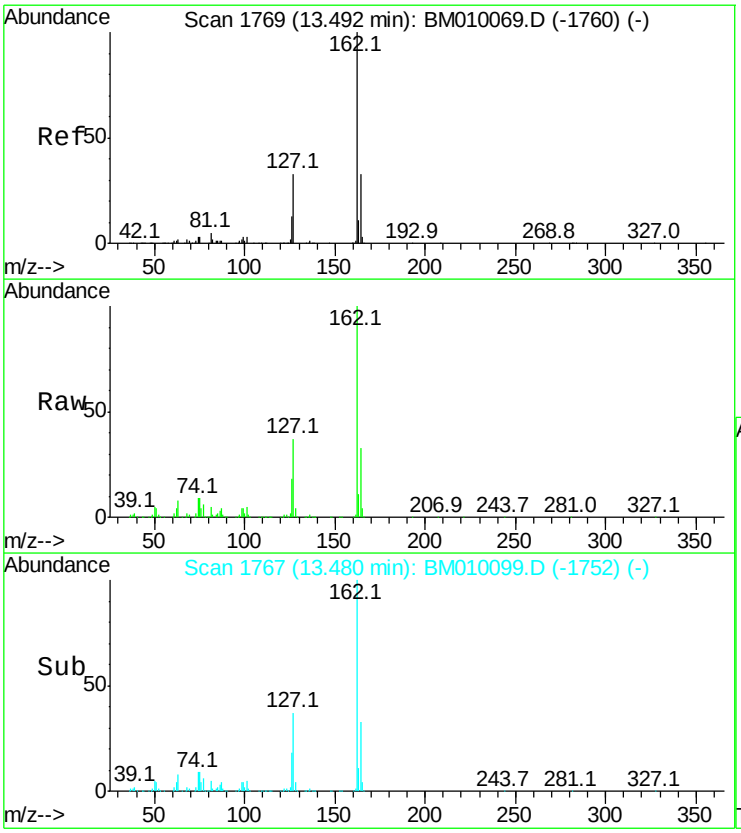
#45
1,1'-Biphenyl
Concen: 45.58 ng
RT: 13.43 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1279660

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.7	60.7
76	11.3	0.0	30.9

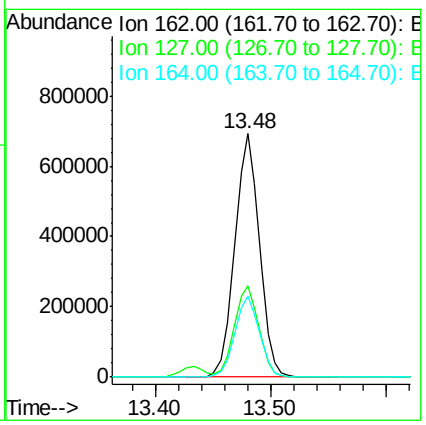


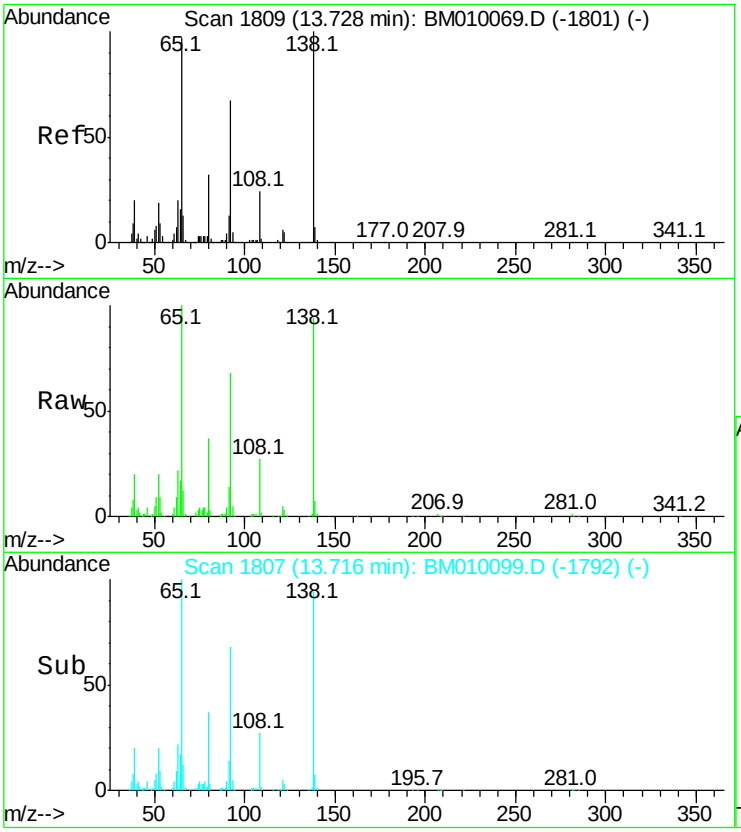


#46
2-Chloronaphthalene
Concen: 44.73 ng
RT: 13.48 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:162 Resp: 1016704

Ion	Ratio	Lower	Upper
162	100		
127	37.4	26.9	40.3
164	33.3	26.8	40.2



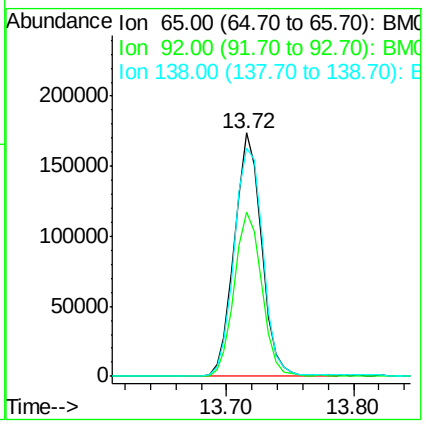


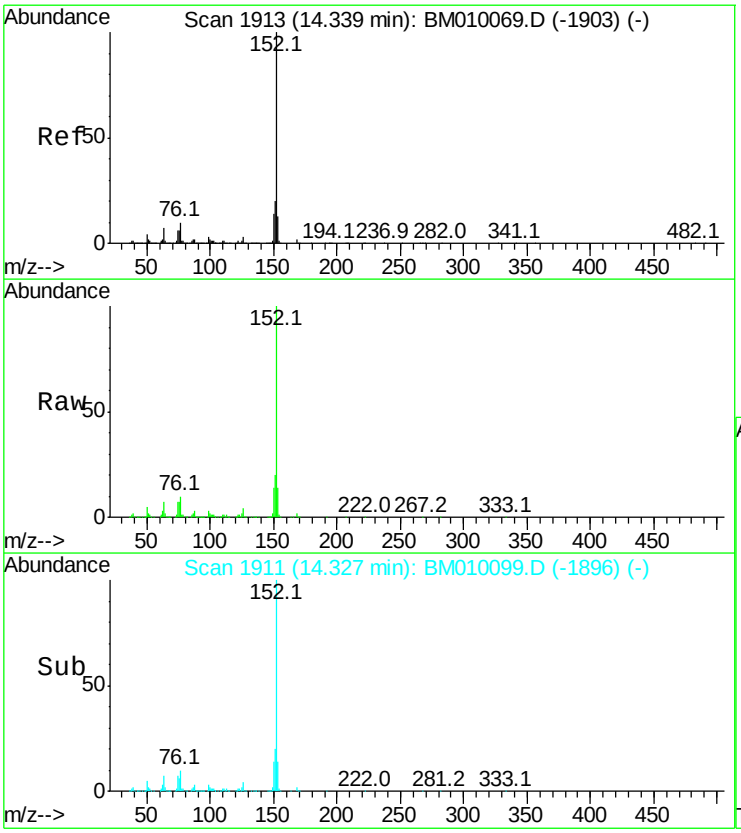
#47
2-Nitroaniline
Concen: 44.22 ng
RT: 13.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 258470

Ion	Ratio	Lower	Upper
65	100		
92	67.6	59.1	88.7
138	94.0	93.9	140.9

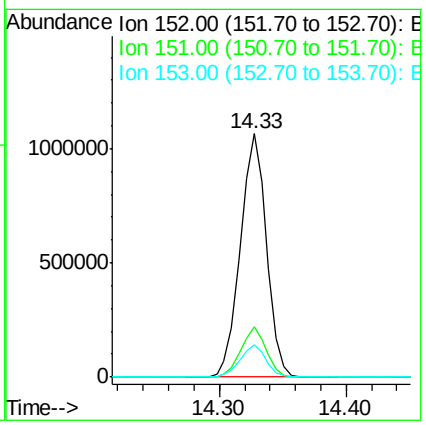


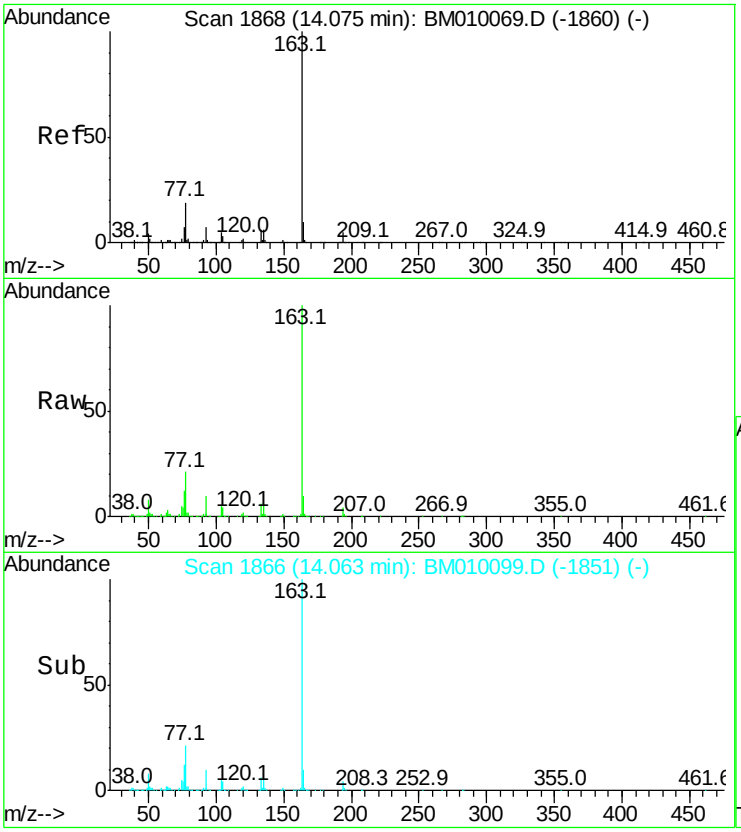


#48
Acenaphthylene
Concen: 45.30 ng
RT: 14.33 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:152 Resp: 1522411

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.5	10.6	16.0



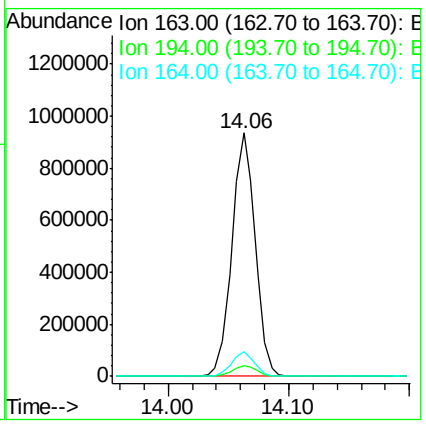


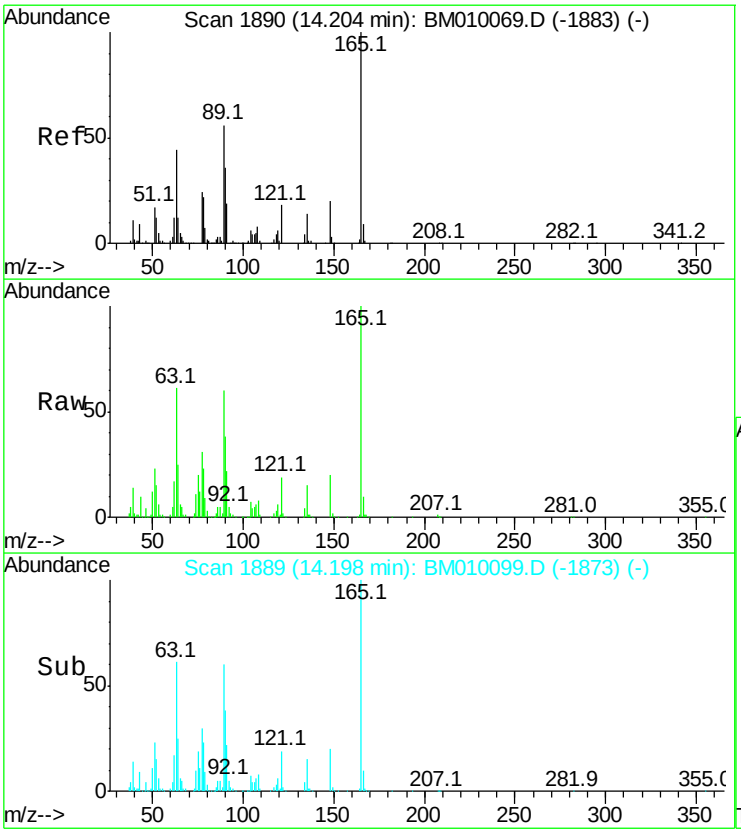
#49
Dimethylphthalate
Concen: 41.26 ng
RT: 14.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1256450

Ion	Ratio	Lower	Upper
163	100		
194	4.4	2.7	4.1#
164	10.0	8.2	12.2

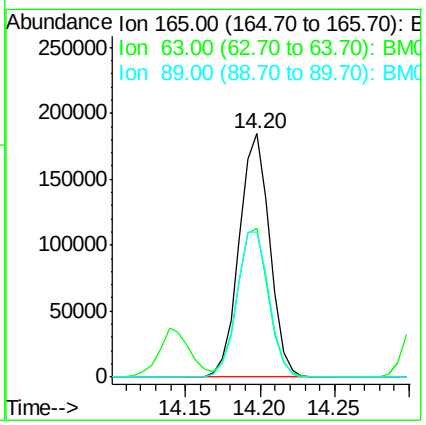


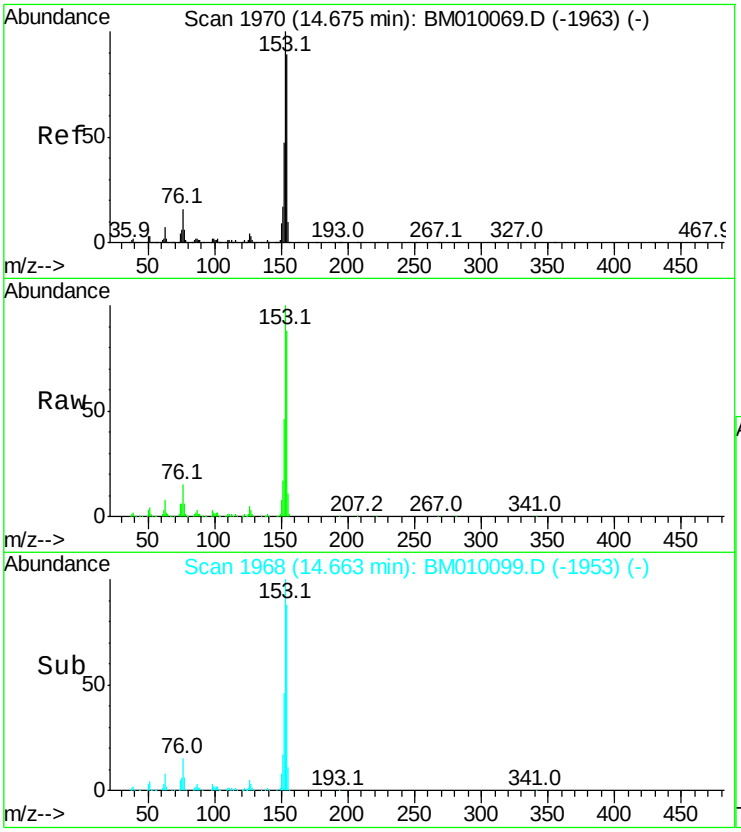


#50
2,6-Dinitrotoluene
Concen: 45.10 ng
RT: 14.20 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:165 Resp: 260760

Ion	Ratio	Lower	Upper
165	100		
63	61.1	44.1	66.1
89	59.8	44.3	66.5



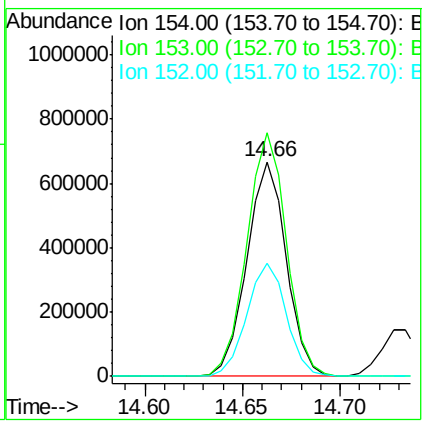


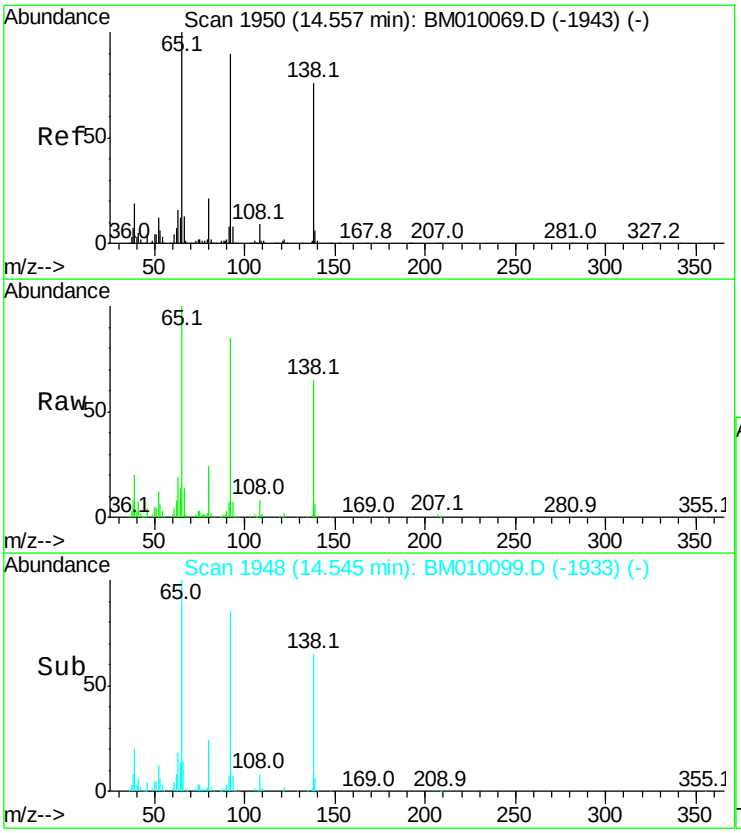
#51
Acenaphthene
Concen: 44.55 ng
RT: 14.66 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 930672

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.0	135.0
152	52.7	42.6	63.8

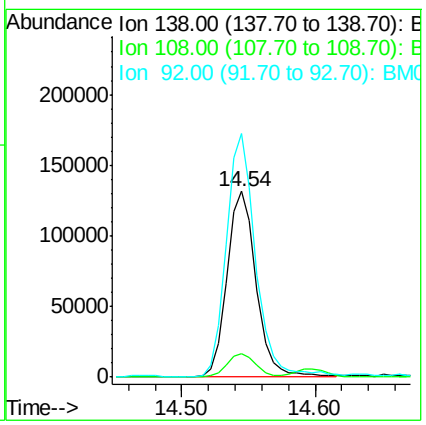


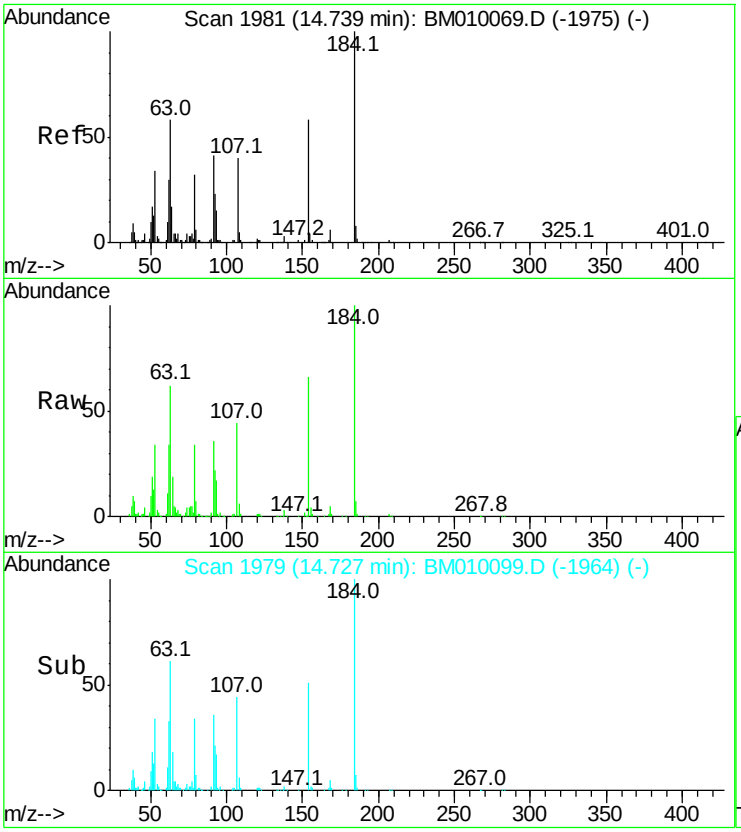


#52
3-Nitroaniline
Concen: 37.64 ng
RT: 14.54 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:138 Resp: 202258

Ion	Ratio	Lower	Upper
138	100		
108	12.7	7.3	10.9#
92	130.9	76.6	114.8#



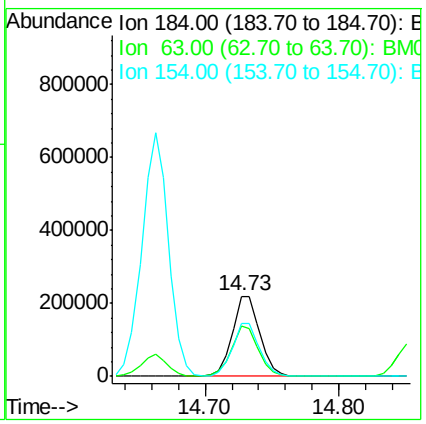


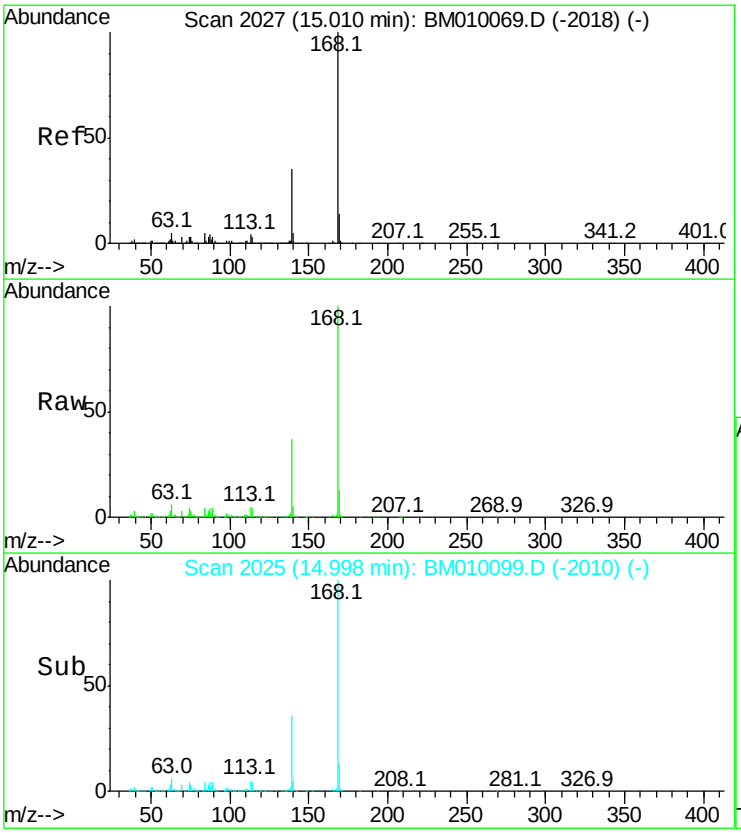
#53
2,4-Dinitrophenol
Concen: 82.22 ng
RT: 14.73 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 316610

Ion	Ratio	Lower	Upper
184	100		
63	62.5	69.2	103.8#
154	65.8	53.3	79.9

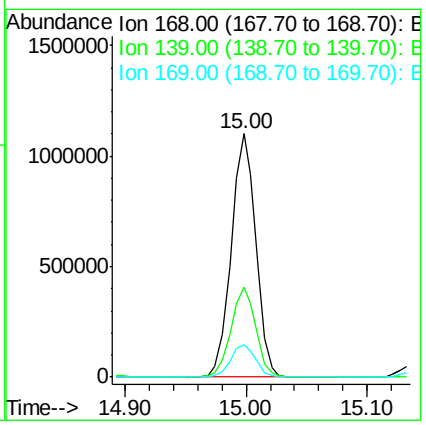


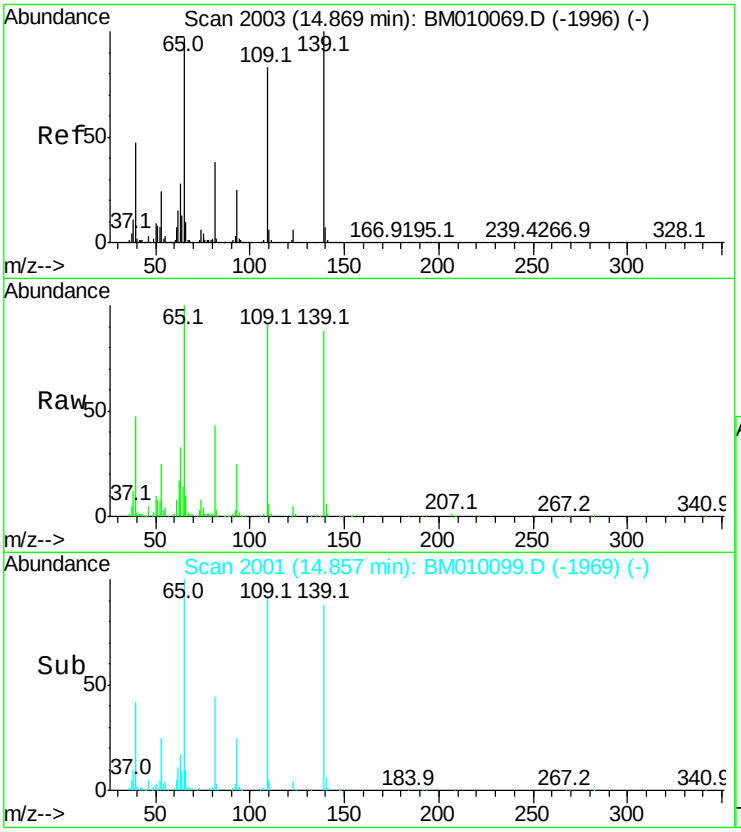


#54
Dibenzofuran
Concen: 47.25 ng
RT: 15.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:168 Resp: 1552444

Ion	Ratio	Lower	Upper
168	100		
139	36.8	27.3	40.9
169	13.4	10.6	16.0



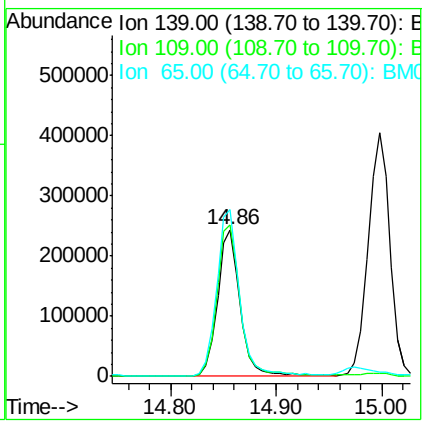


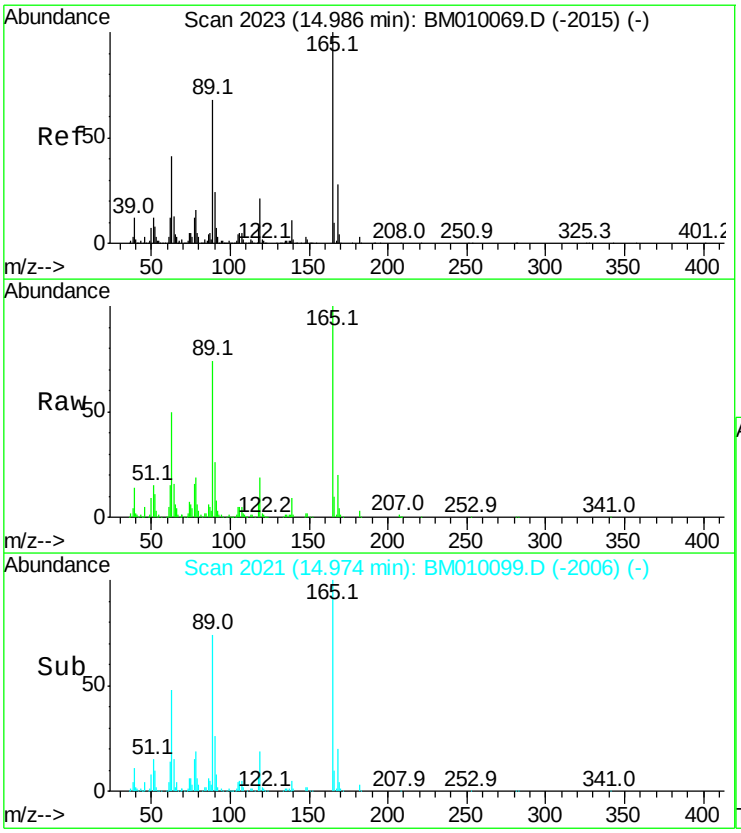
#55
4-Nitrophenol
Concen: 84.39 ng
RT: 14.86 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 364983

Ion	Ratio	Lower	Upper
139	100		
109	103.5	37.7	77.7#
65	113.4	49.9	89.9#

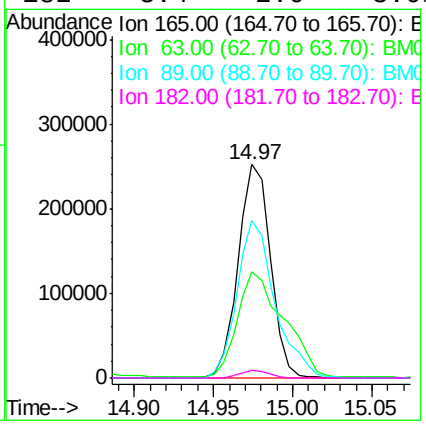


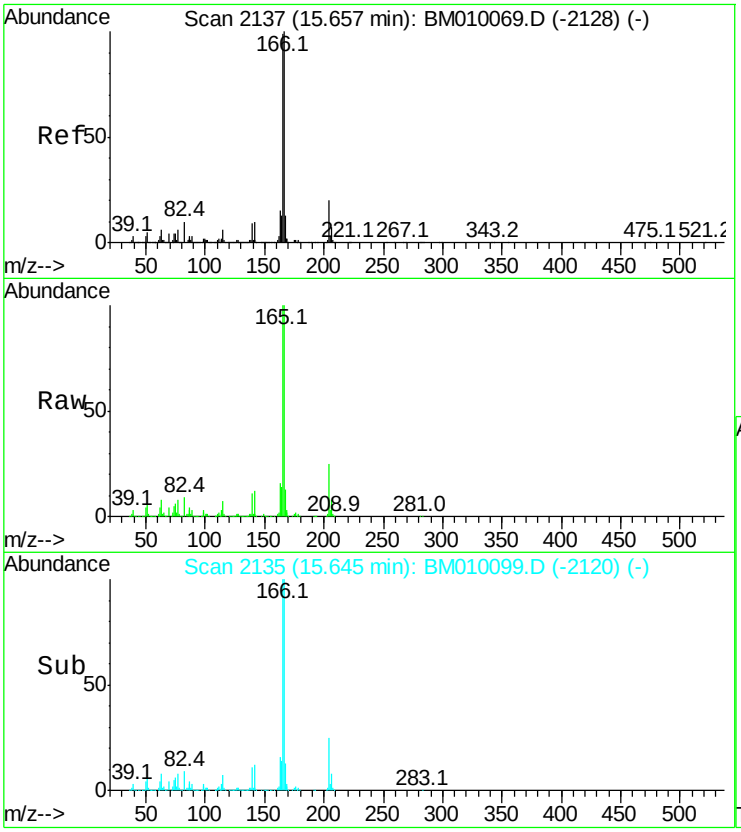


#56
2,4-Dinitrotoluene
Concen: 43.62 ng
RT: 14.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:165 Resp: 356853

Ion	Ratio	Lower	Upper
165	100		
63	49.9	52.4	78.6#
89	74.0	72.4	108.6
182	3.4	2.0	3.0#



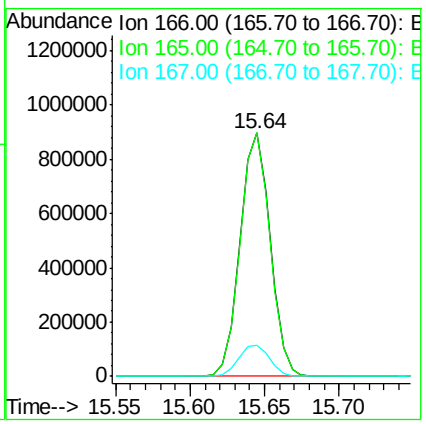


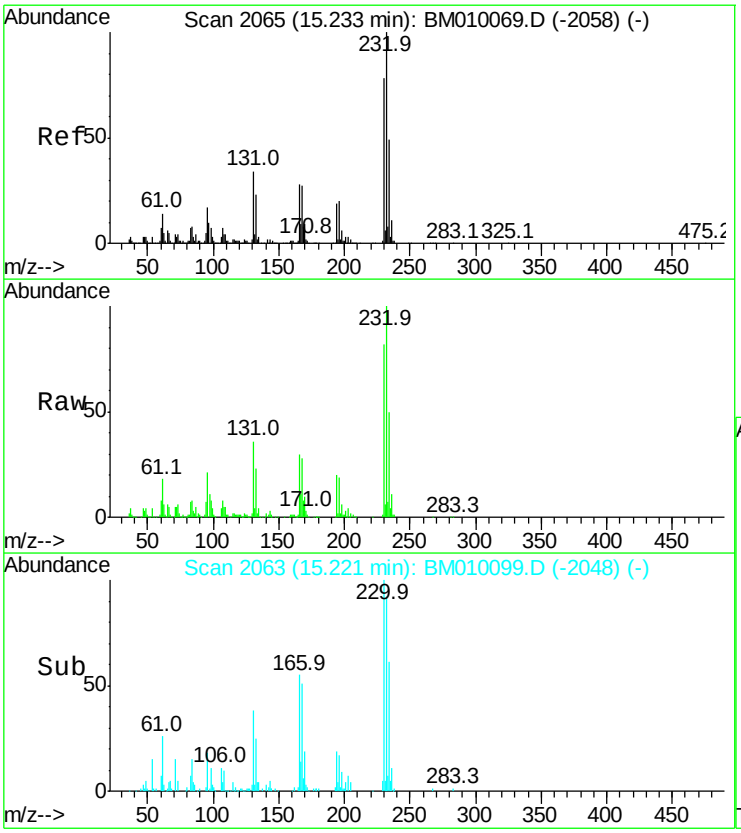
#57
Fluorene
Concen: 43.70 ng
RT: 15.64 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1248454

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.0	118.4
167	13.0	10.3	15.5

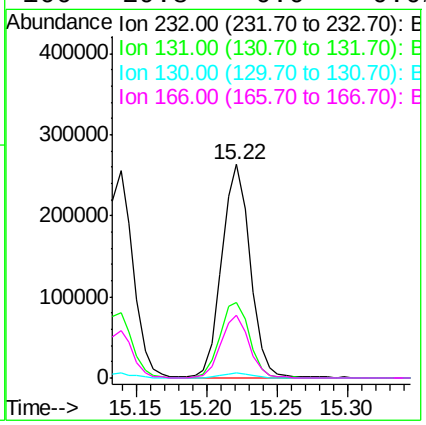


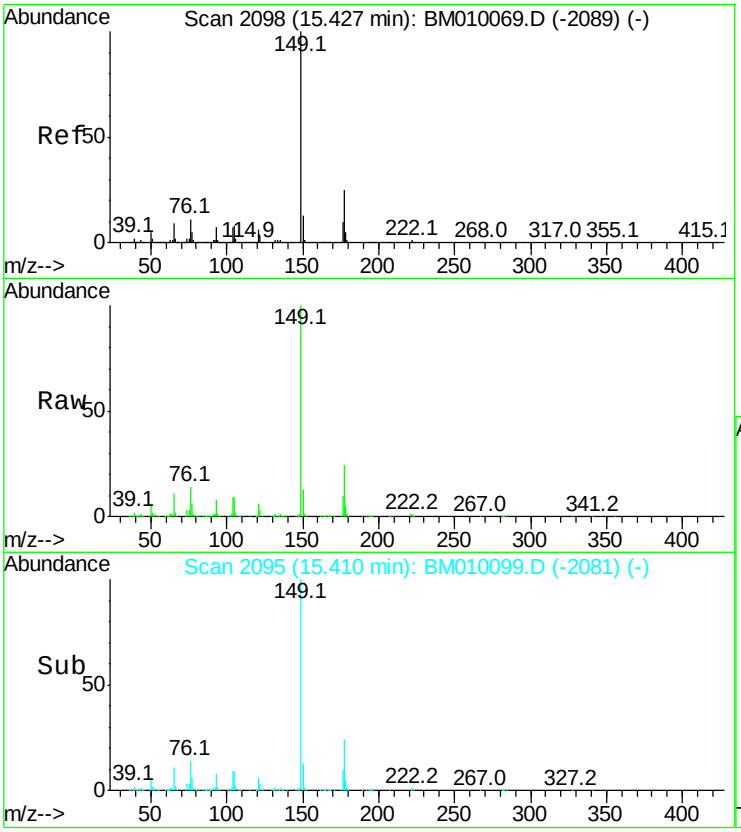


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.02 ng
RT: 15.22 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:232 Resp: 364012

Ion	Ratio	Lower	Upper
232	100		
131	37.9	0.0	0.0#
130	2.4	0.0	0.0#
166	29.8	0.0	0.0#



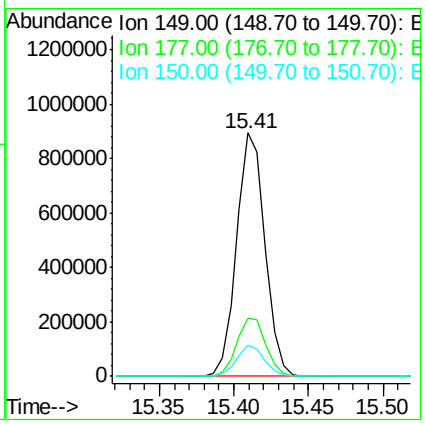


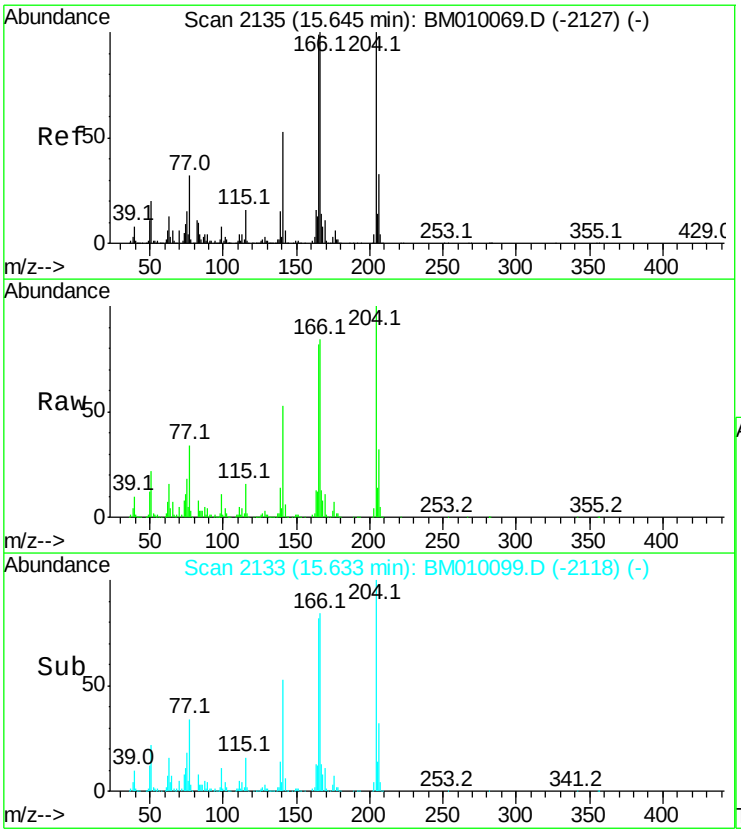
#59
Diethylphthalate
Concen: 40.78 ng
RT: 15.41 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1174167

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.3	27.5
150	12.5	9.8	14.8

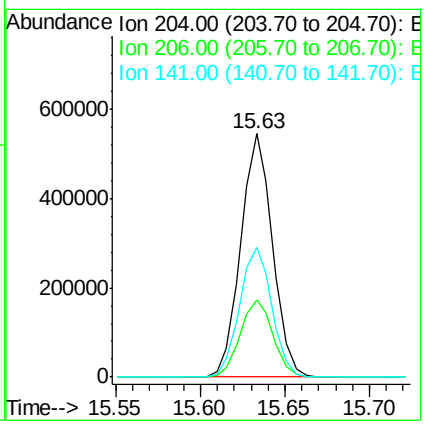


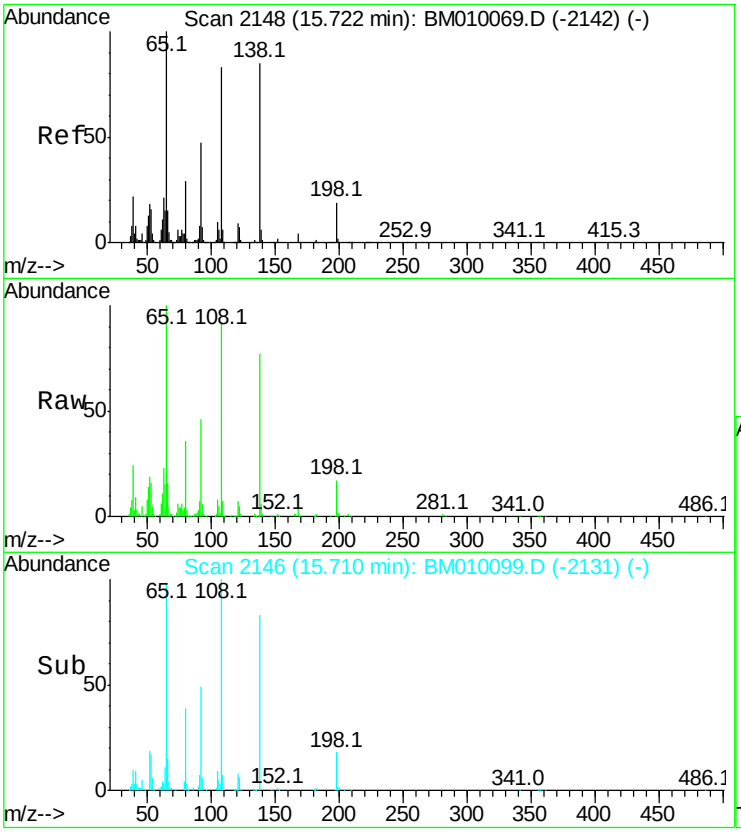


#60
4-Chlorophenyl-phenylether
Concen: 44.40 ng
RT: 15.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:204 Resp: 712131

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.6	39.8
141	53.3	45.2	67.8



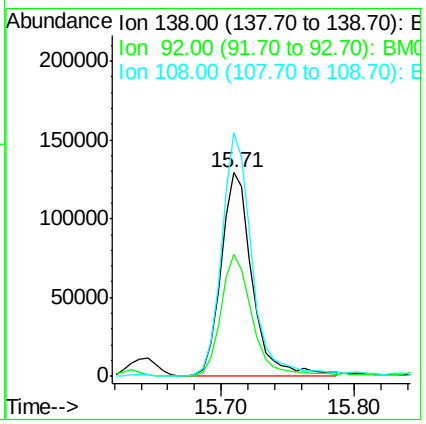


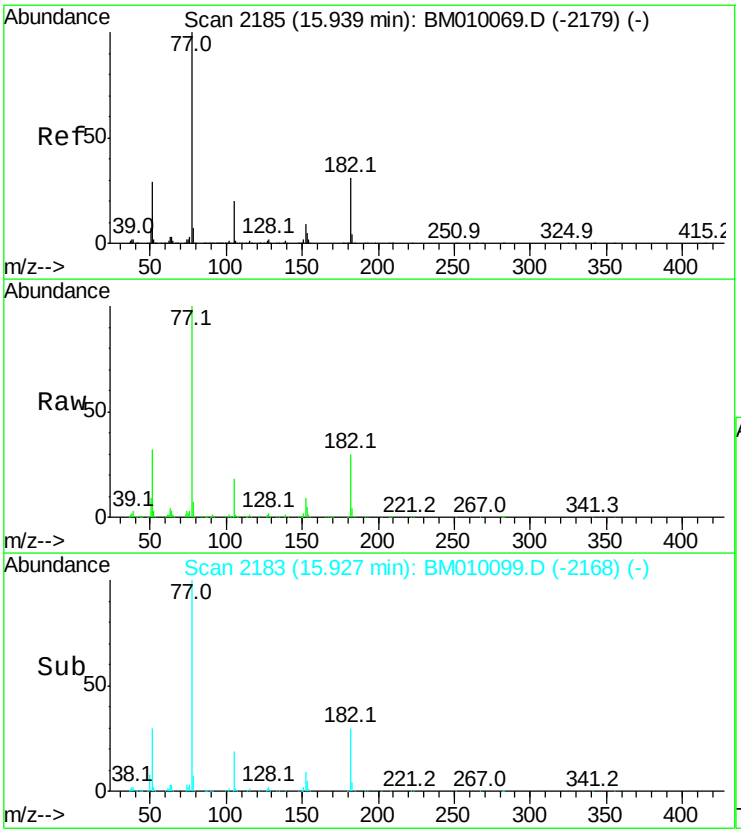
#61
4-Nitroaniline
Concen: 38.97 ng
RT: 15.71 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 212581

Ion	Ratio	Lower	Upper
138	100		
92	59.7	16.7	56.7#
108	119.6	37.6	77.6#

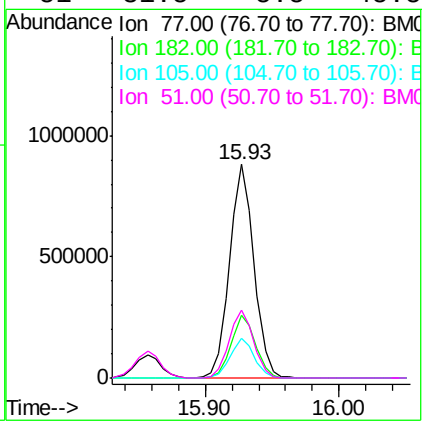


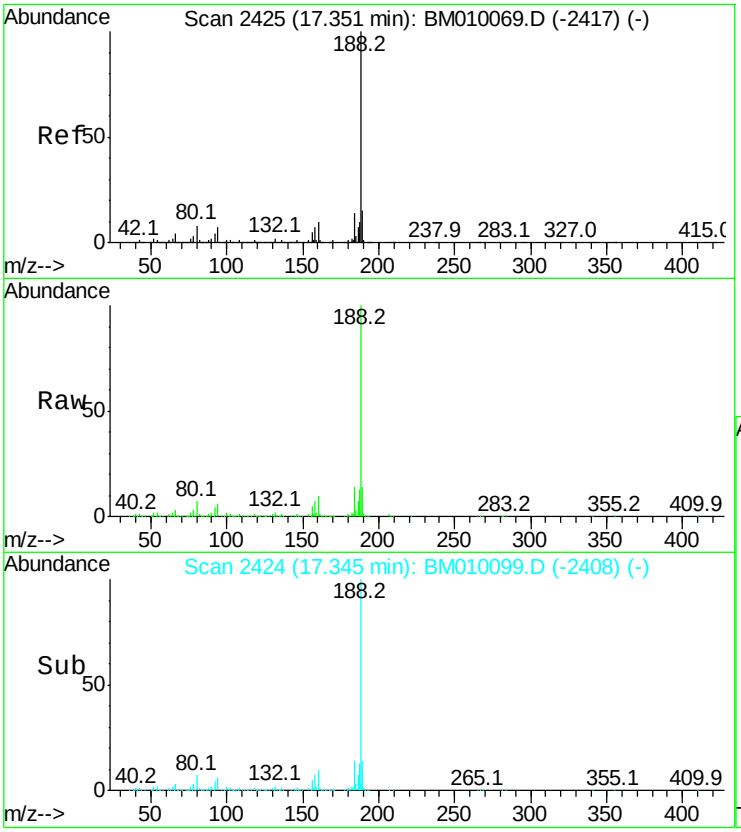


#62
Azobenzene
Concen: 53.02 ng
RT: 15.93 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion: 77 Resp: 1122403

Ion	Ratio	Lower	Upper
77	100		
182	29.5	6.5	46.5
105	18.4	3.8	43.8
51	31.5	5.5	45.5



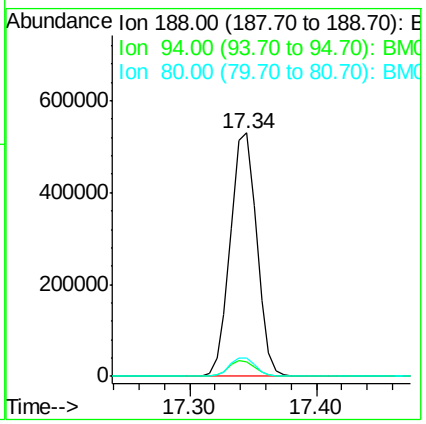


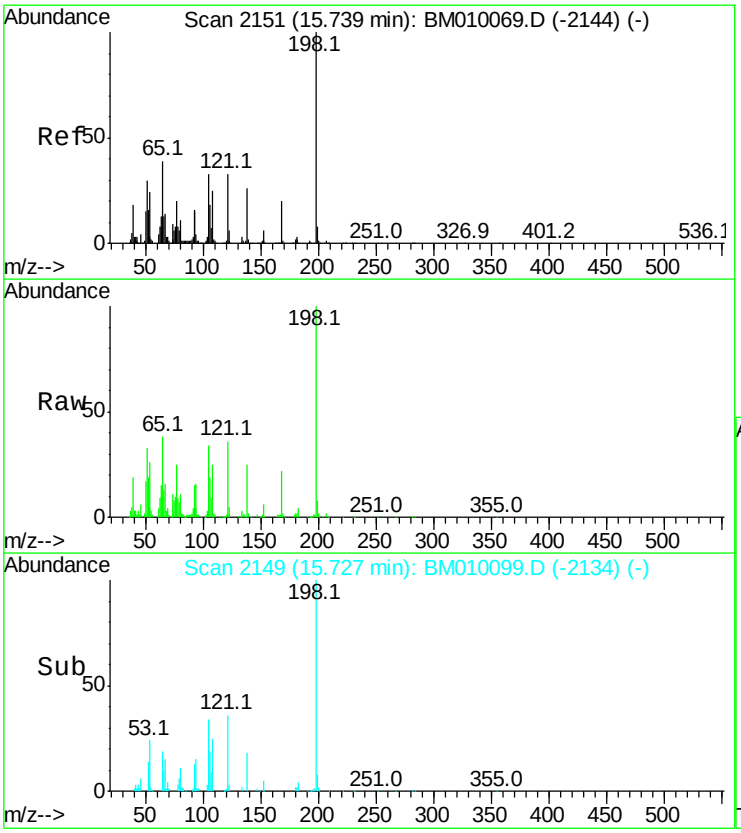
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.34 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 762476

Ion	Ratio	Lower	Upper
188	100		
94	5.8	8.7	13.1#
80	7.3	9.3	13.9#

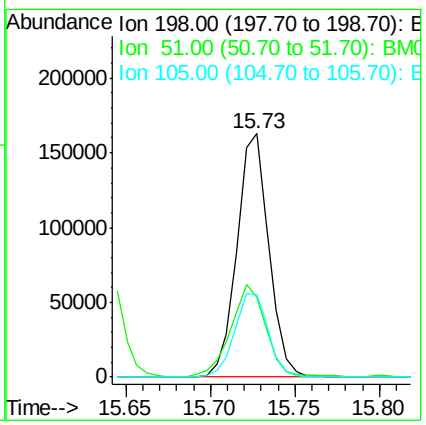


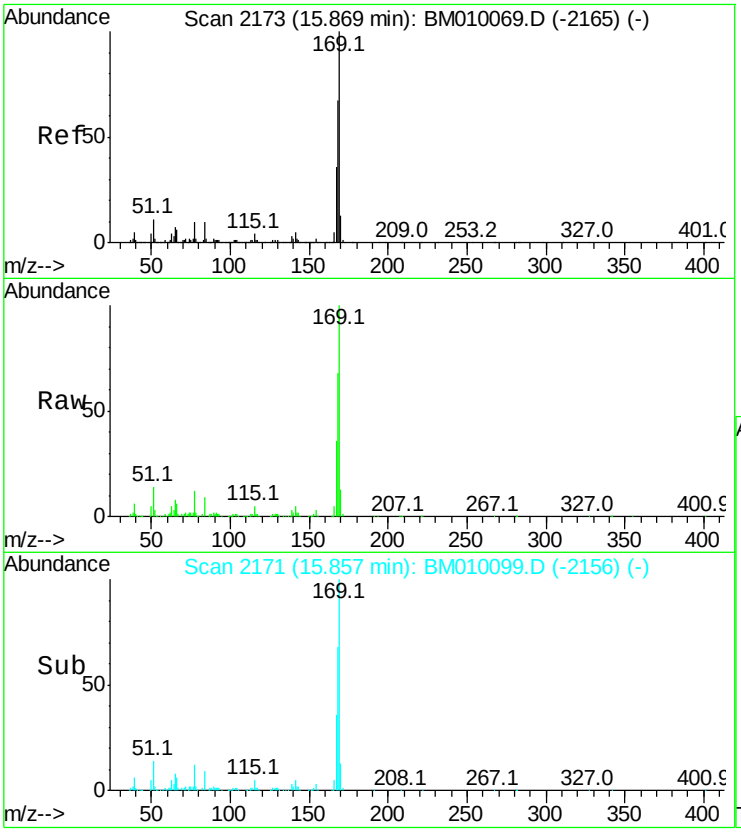


#64
4,6-Dinitro-2-methylphenol
Concen: 45.83 ng
RT: 15.73 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:198 Resp: 213481

Ion	Ratio	Lower	Upper
198	100		
51	33.0	28.8	68.8
105	33.6	30.5	70.5



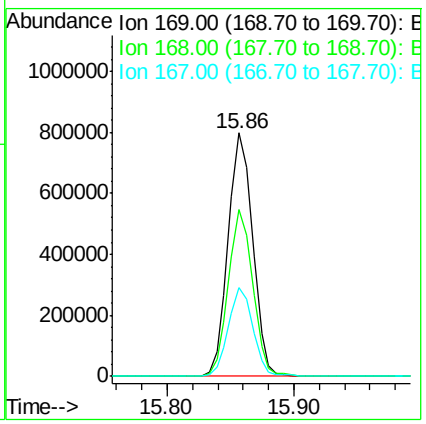


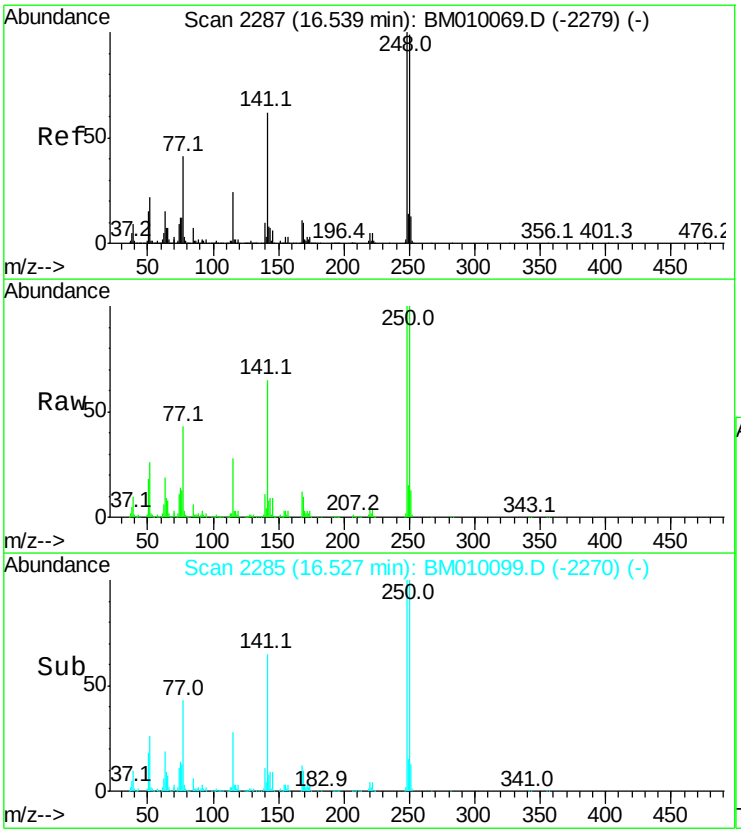
#65
n-Nitrosodiphenylamine
Concen: 46.72 ng
RT: 15.86 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1067676

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.9	80.9
167	36.5	28.9	43.3

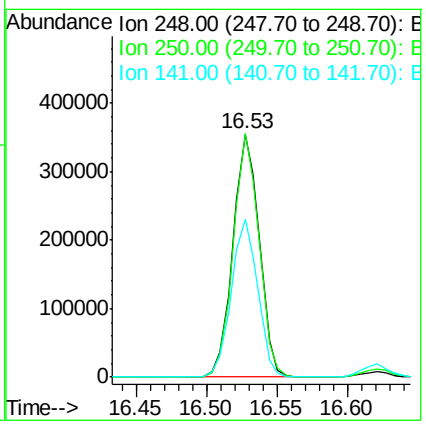


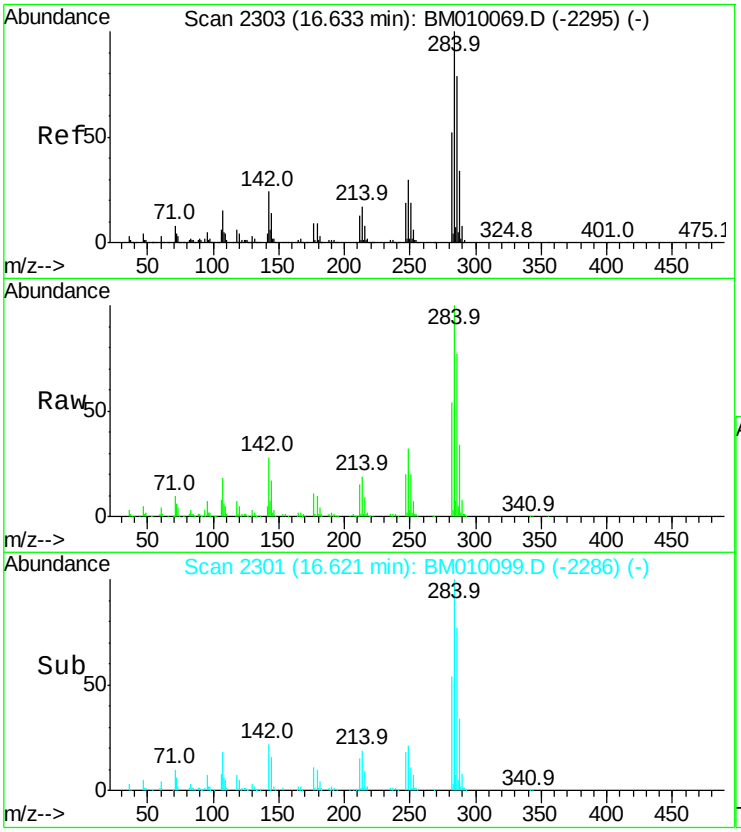


#66
4-Bromophenyl-phenylether
Concen: 47.12 ng
RT: 16.53 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:248 Resp: 459941

Ion	Ratio	Lower	Upper
248	100		
250	100.3	77.4	116.0
141	65.0	45.2	67.8



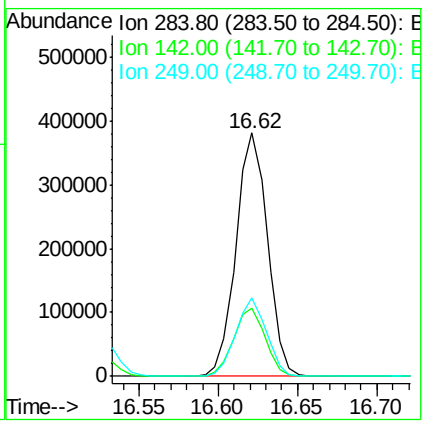


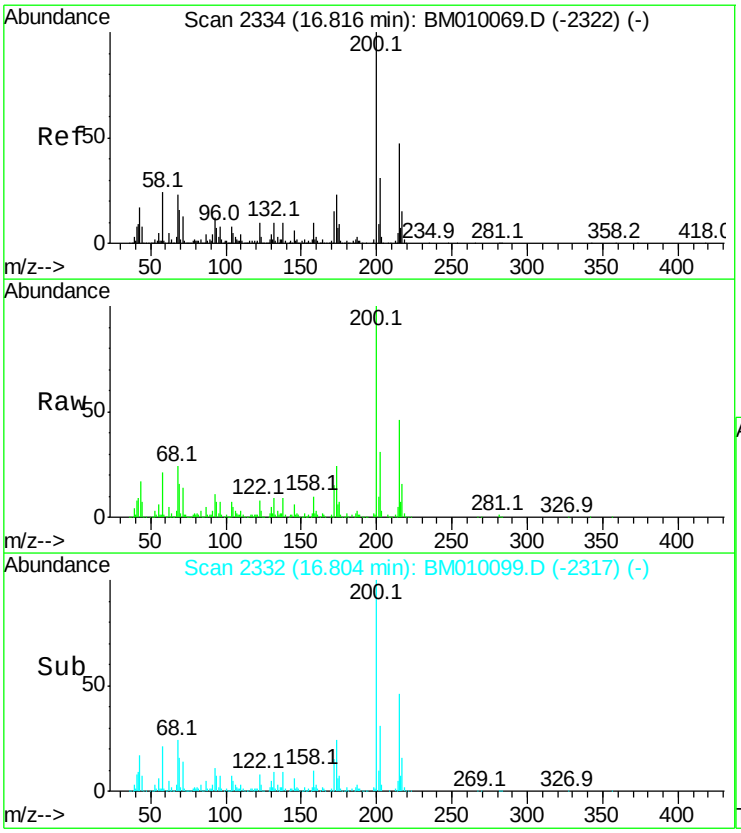
#67
Hexachlorobenzene
Concen: 44.14 ng
RT: 16.62 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 523476

Ion	Ratio	Lower	Upper
284	100		
142	27.9	20.4	30.6
249	32.3	23.8	35.6

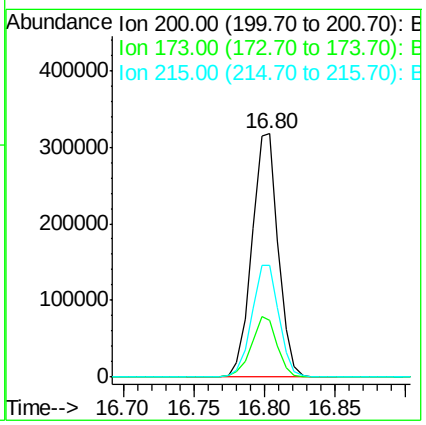


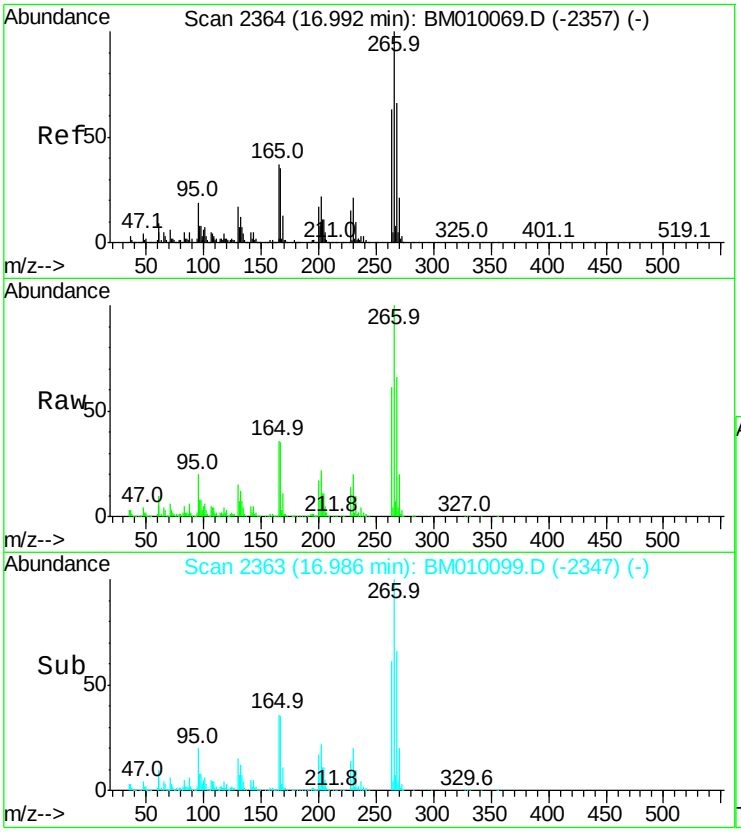


#68
Atrazine
Concen: 48.20 ng
RT: 16.80 min Scan# 2332
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:200 Resp: 417582

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.8	44.8
215	45.7	26.9	66.9



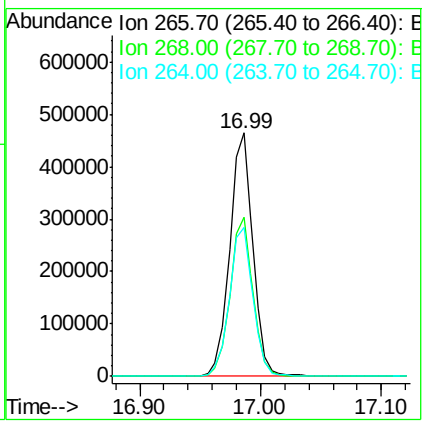


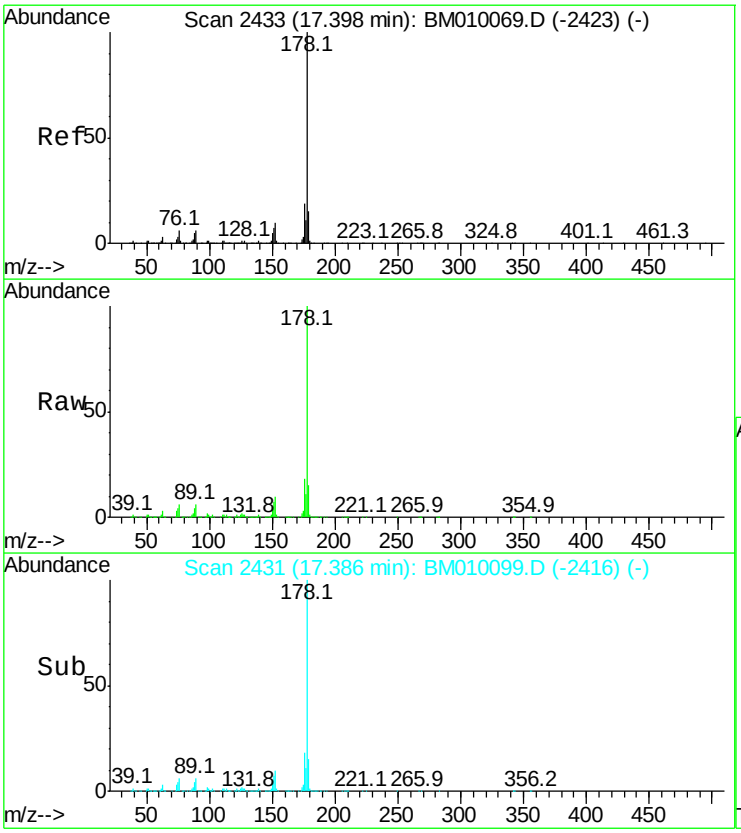
#69
Pentachlorophenol
Concen: 95.25 ng
RT: 16.99 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 620419

Ion	Ratio	Lower	Upper
266	100		
268	65.6	52.0	78.0
264	61.2	49.0	73.4

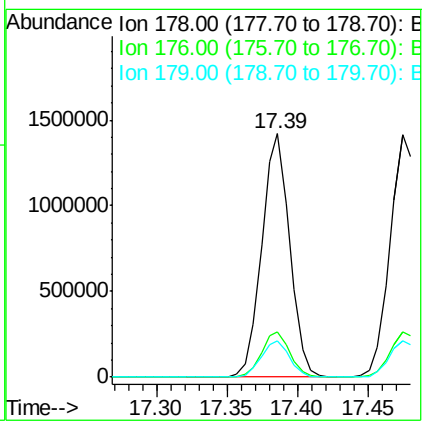


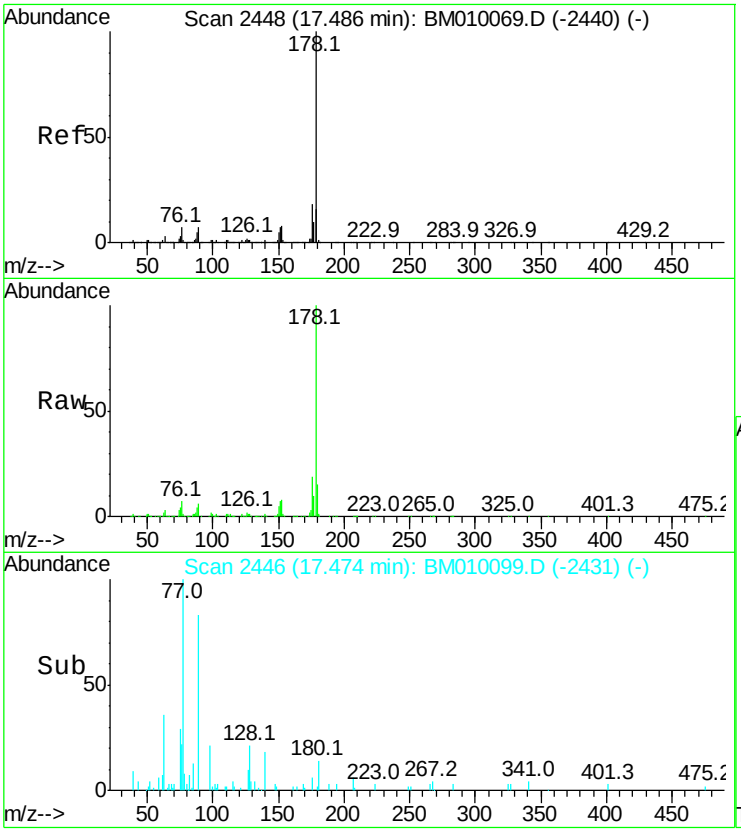


#70
Phenanthrene
Concen: 46.13 ng
RT: 17.39 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:178 Resp: 1967724

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.2	22.8
179	15.0	12.1	18.1



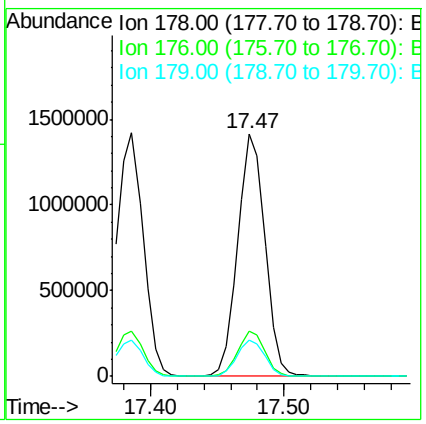


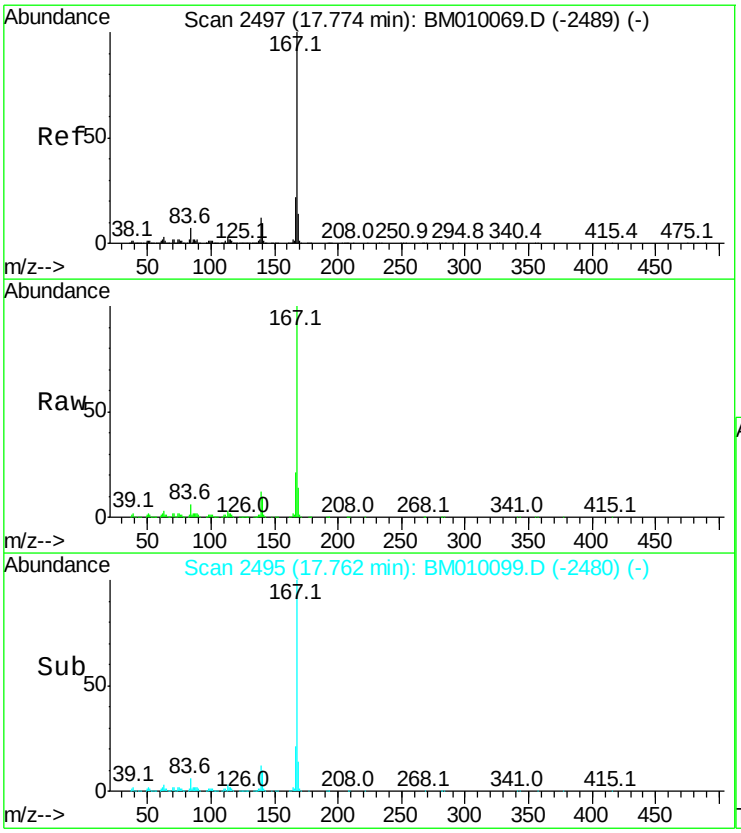
#71
Anthracene
Concen: 47.10 ng
RT: 17.47 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1993921

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.1	12.6	19.0

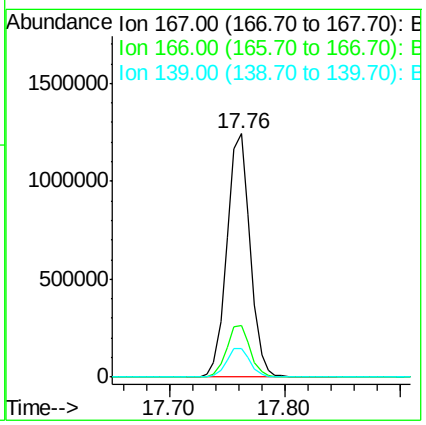


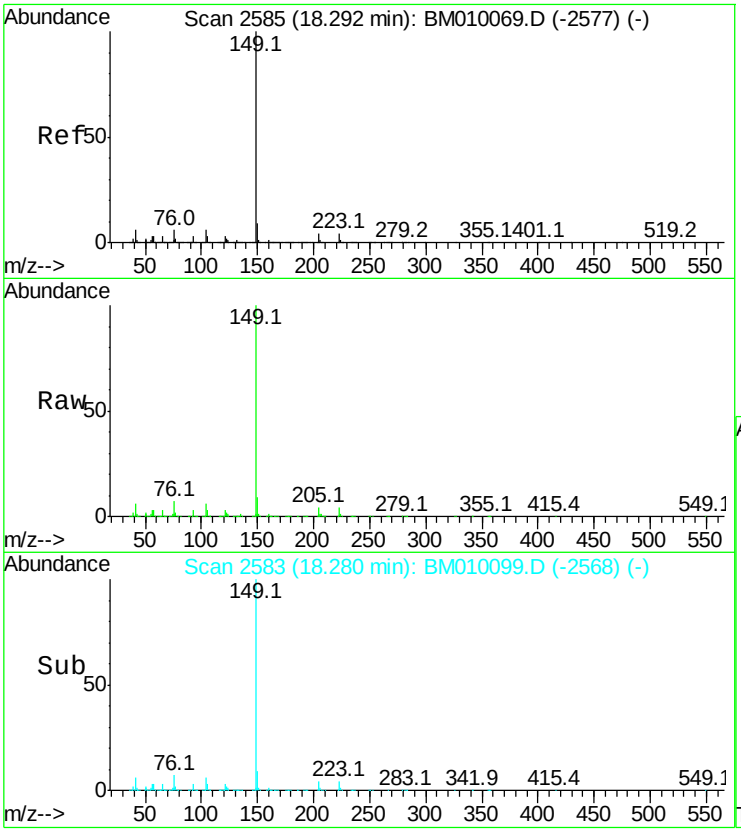


#72
Carbazole
Concen: 45.97 ng
RT: 17.76 min Scan# 2495
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:167 Resp: 1723100

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	11.9	10.8	16.2



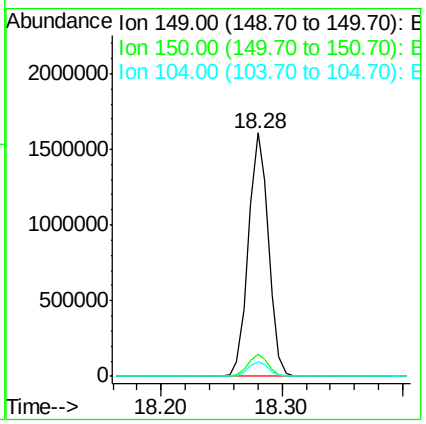


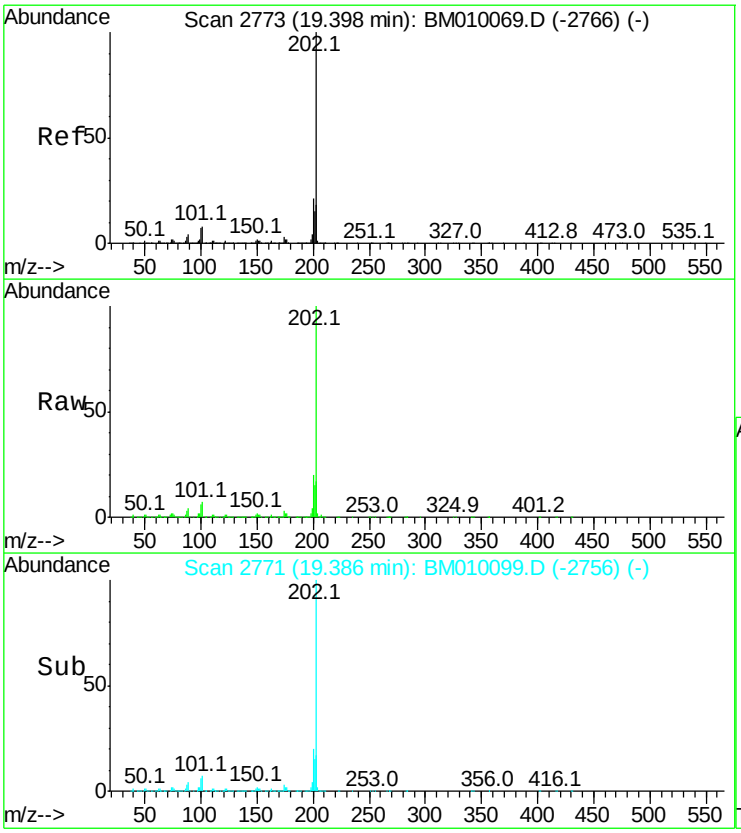
#73
Di-n-butylphthalate
Concen: 42.06 ng
RT: 18.28 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1869039

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	6.0	3.7	5.5#

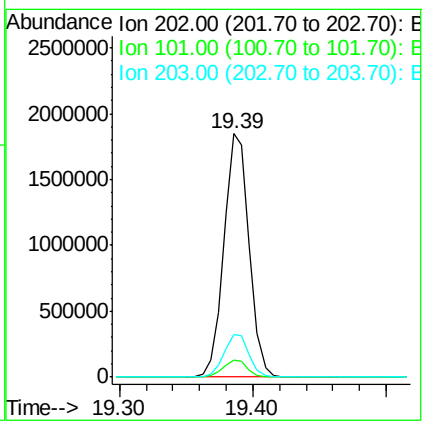


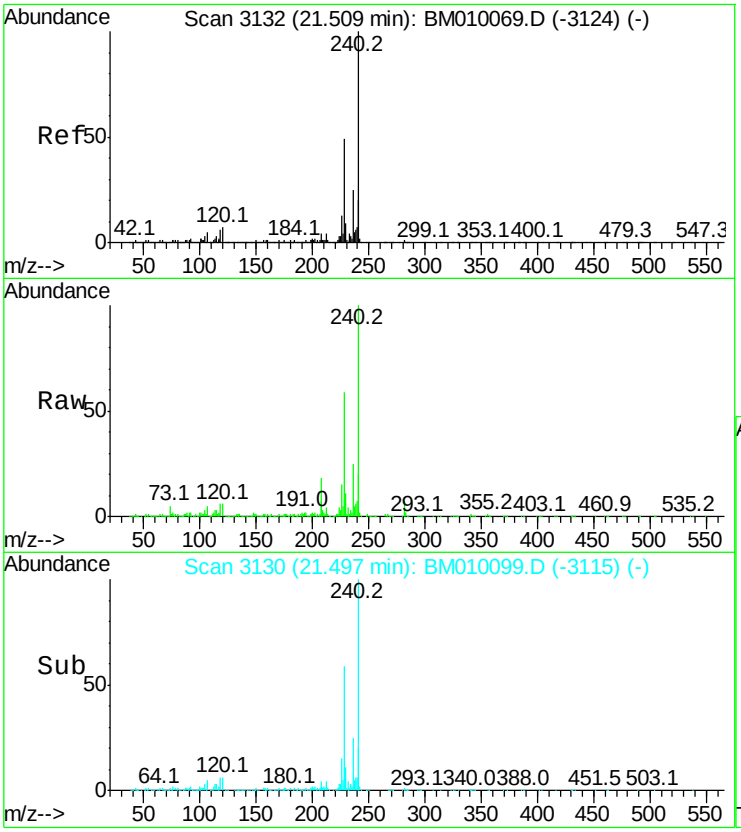


#74
Fluoranthene
Concen: 44.25 ng
RT: 19.39 min Scan# 2771
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:202 Resp: 2450927

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.7
203	17.5	0.0	37.2



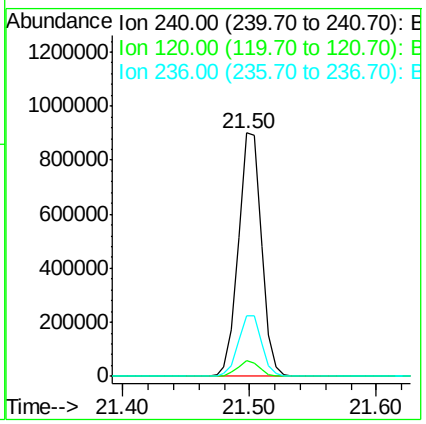


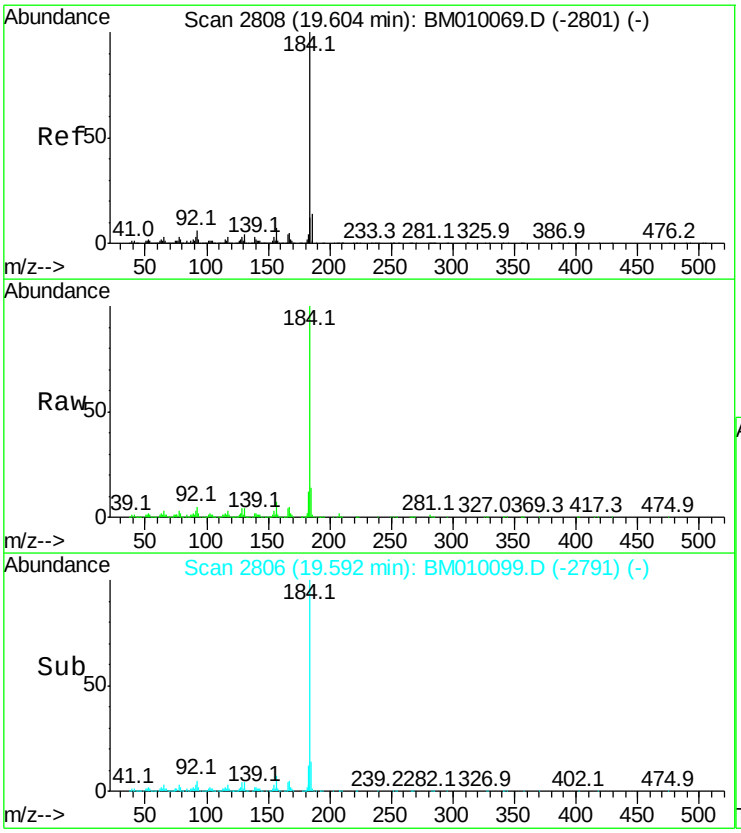
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.50 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1129086

Ion	Ratio	Lower	Upper
240	100		
120	6.3	8.2	12.2#
236	24.9	20.0	30.0

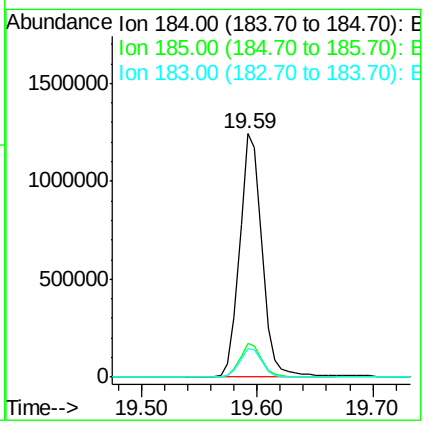


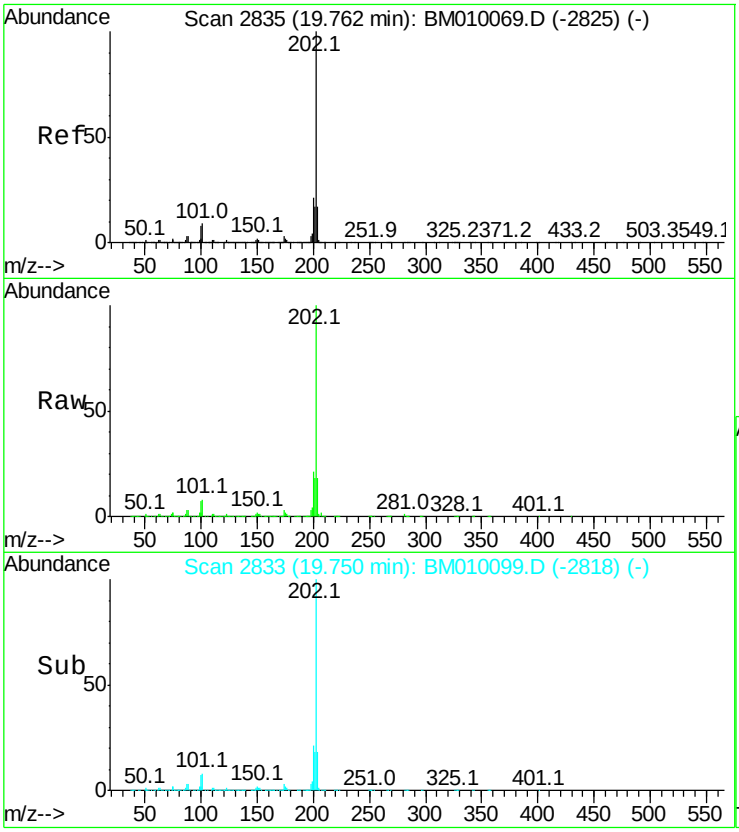


#76
Benzidine
Concen: 80.37 ng
RT: 19.59 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:184 Resp: 1673717

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	11.8	8.9	13.3



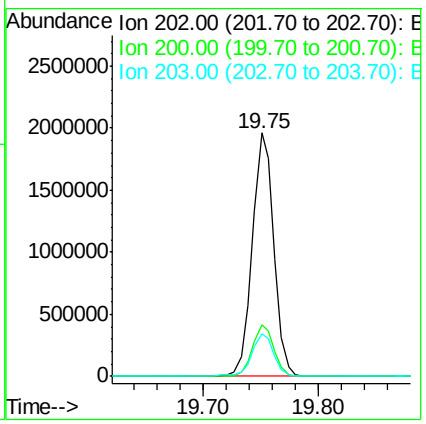


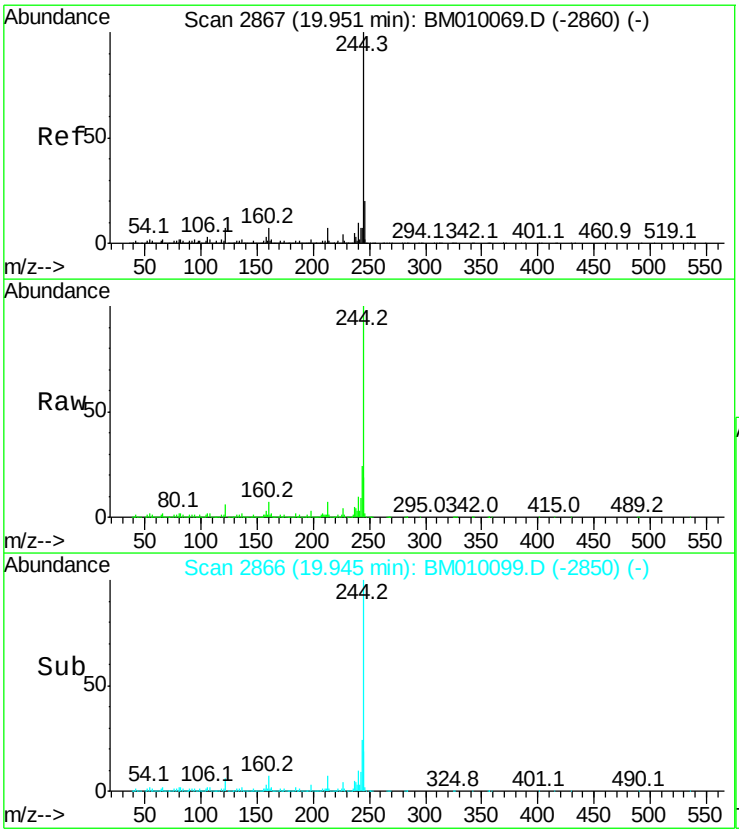
#77
Pyrene
Concen: 41.87 ng
RT: 19.75 min Scan# 2833
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2534434

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	17.6	14.1	21.1

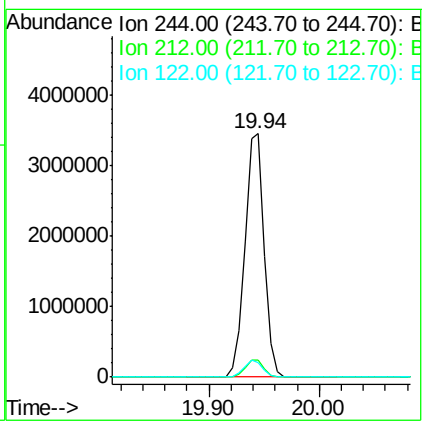


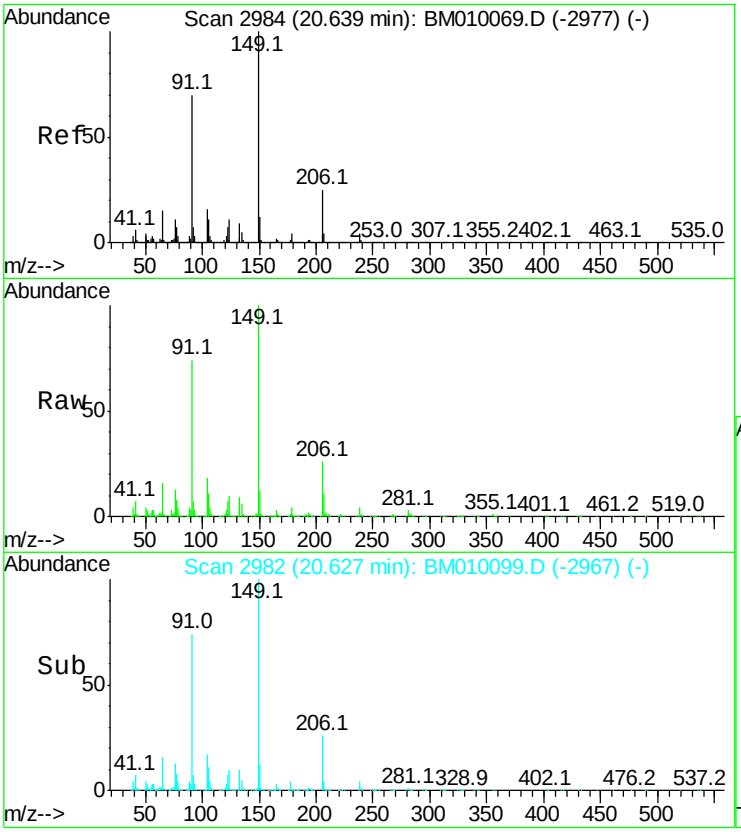


#78
Terphenyl-d14
Concen: 84.29 ng
RT: 19.94 min Scan# 2866
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:244 Resp: 4185480

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.9	7.3
122	6.0	6.2	9.4#



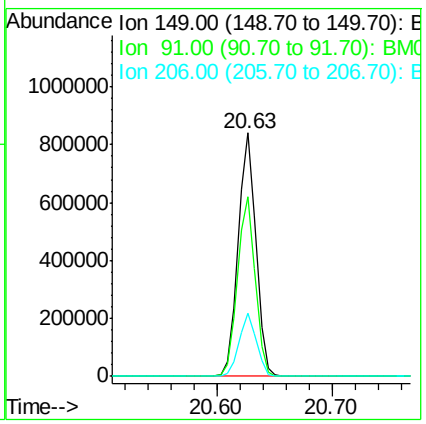


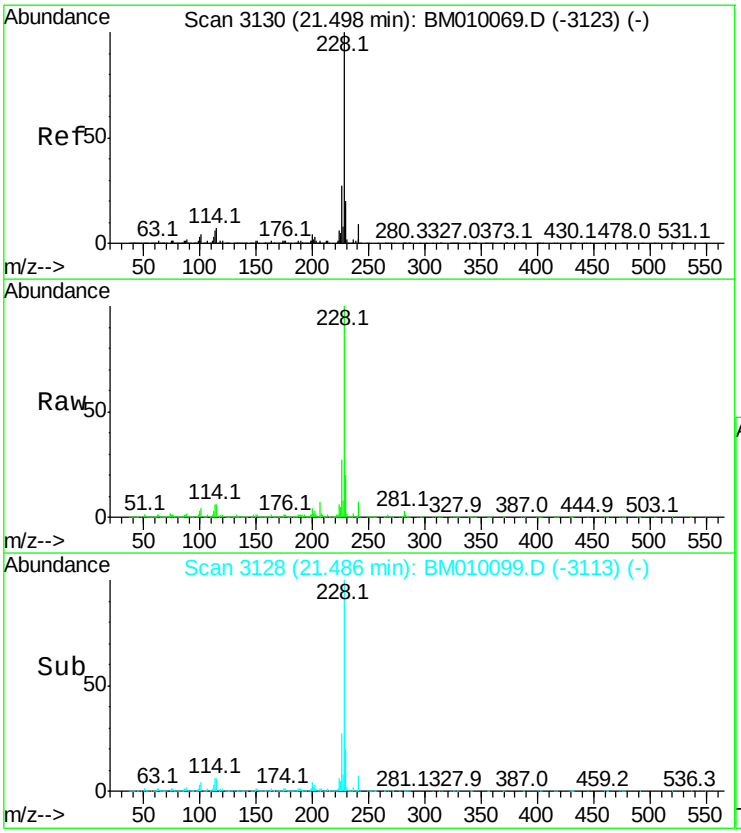
#79
Butylbenzylphthalate
Concen: 40.07 ng
RT: 20.63 min Scan# 2982
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 897926

Ion	Ratio	Lower	Upper
149	100		
91	73.6	50.1	75.1
206	25.9	16.2	24.2#

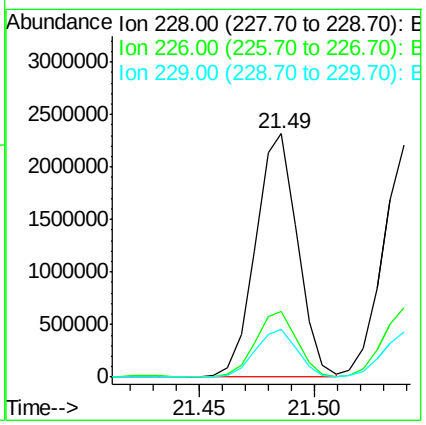


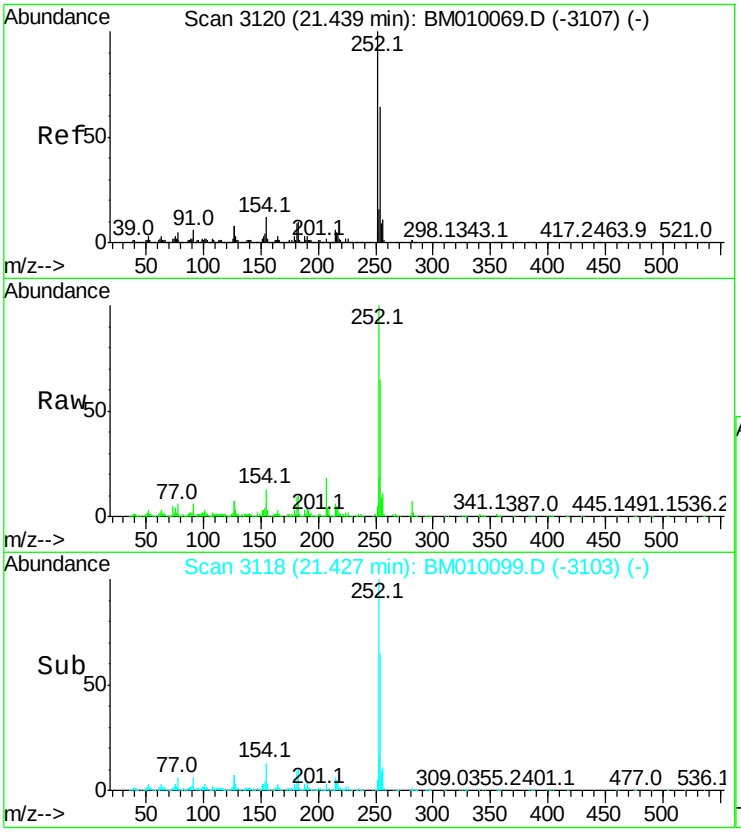


#80
Benzo(a)anthracene
Concen: 46.93 ng
RT: 21.49 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:228 Resp: 2920087

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.7	32.5
229	19.7	16.0	24.0



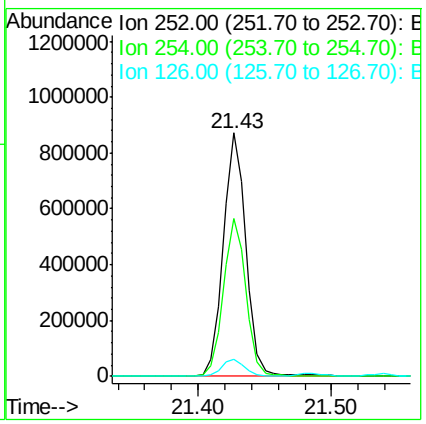


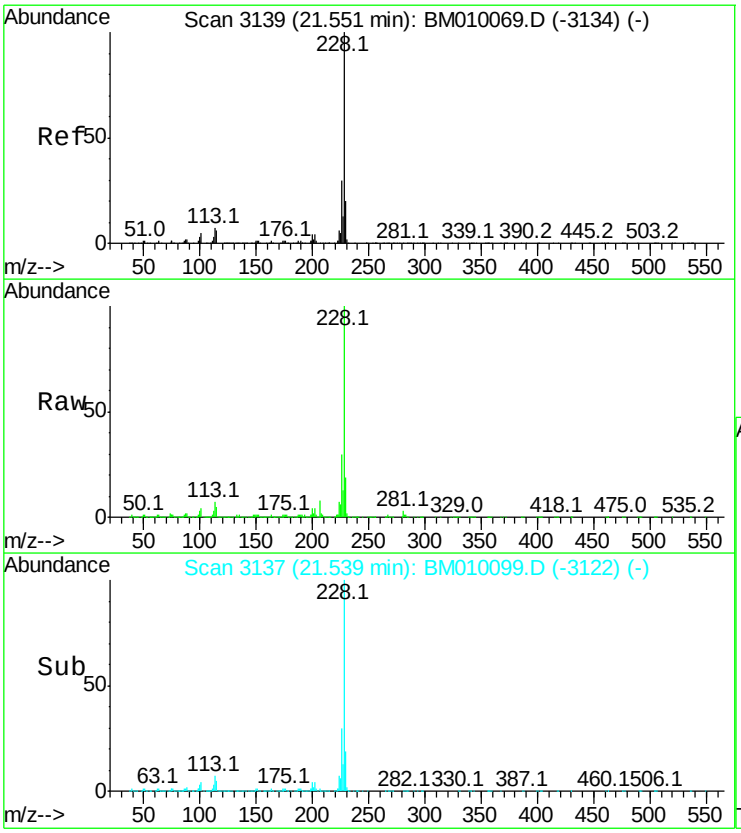
#81
3,3'-Dichlorobenzidine
Concen: 41.60 ng
RT: 21.43 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1041305

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.9	77.9
126	7.2	9.8	14.8#

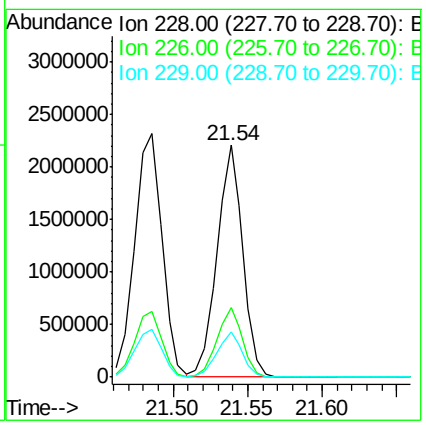


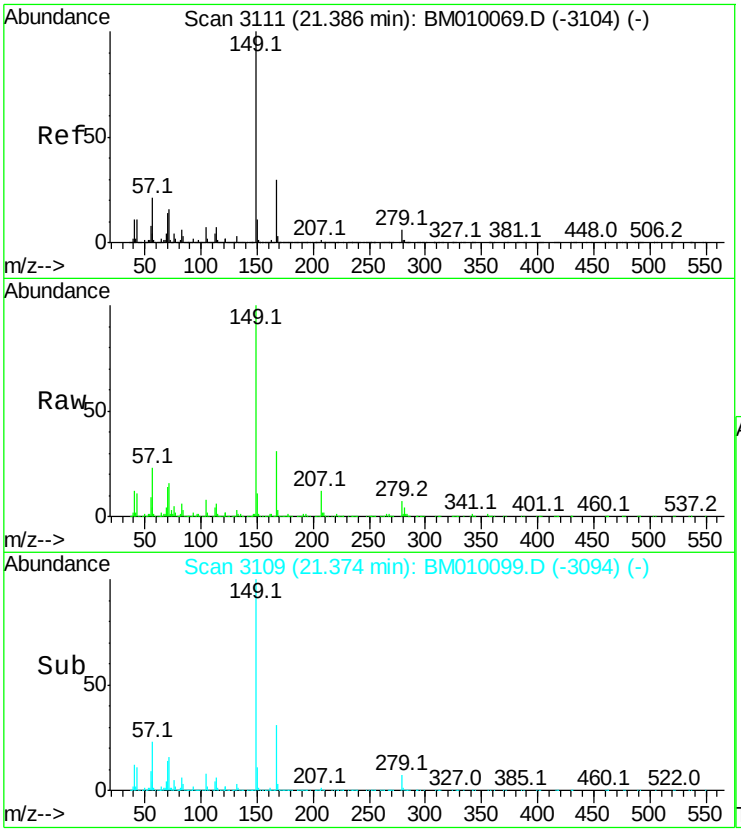


#82
Chrysene
Concen: 45.02 ng
RT: 21.54 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:228 Resp: 2656762

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.1	36.1
229	19.4	15.5	23.3



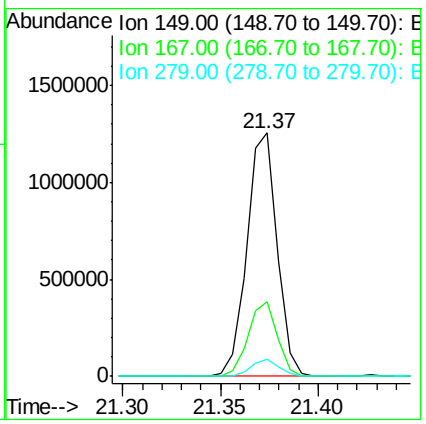


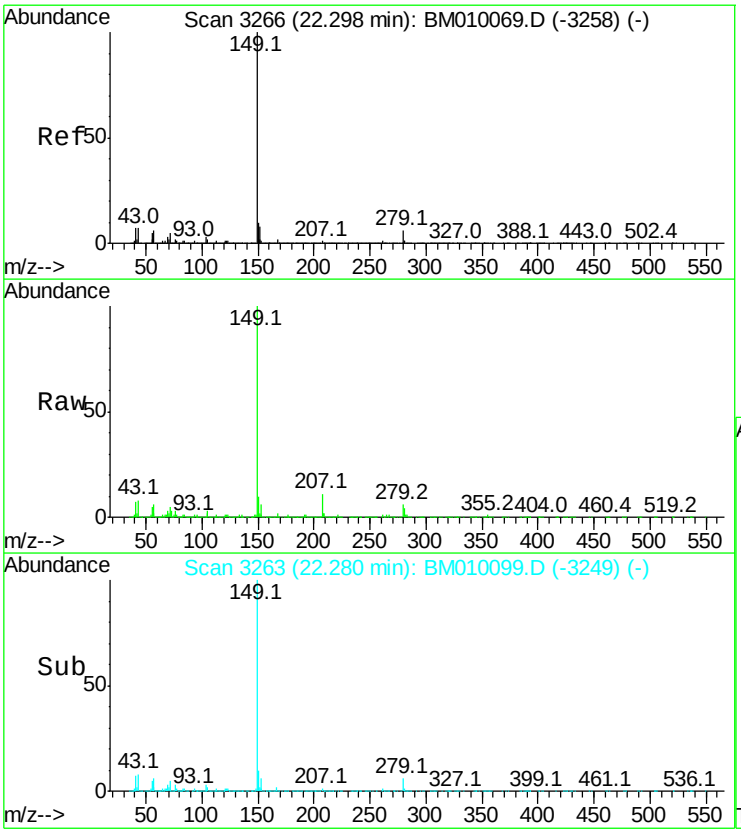
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.73 ng
RT: 21.37 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1331346

Ion	Ratio	Lower	Upper
149	100		
167	30.7	22.4	33.6
279	7.0	3.4	5.0#

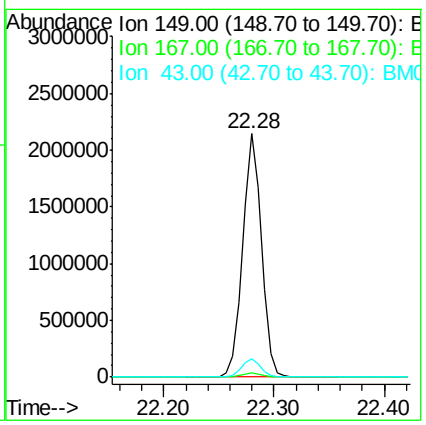


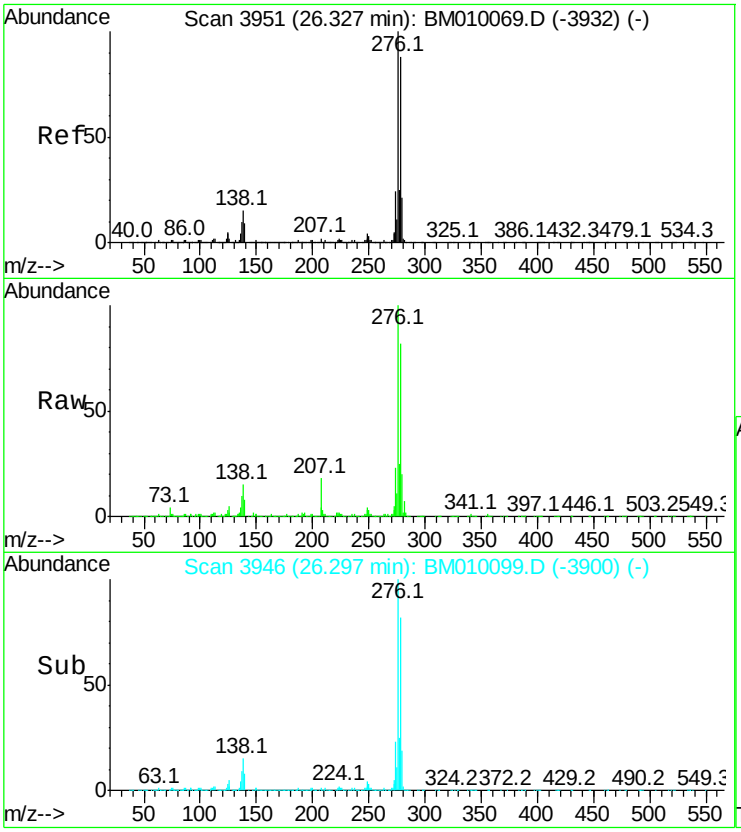


#84
Di-n-octyl phthalate
Concen: 42.52 ng
RT: 22.28 min Scan# 3263
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:149 Resp: 2551120

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	7.6	7.3	10.9



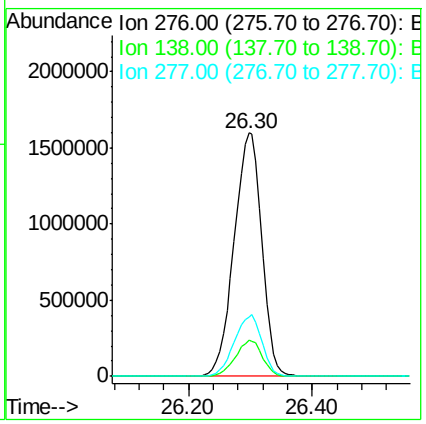


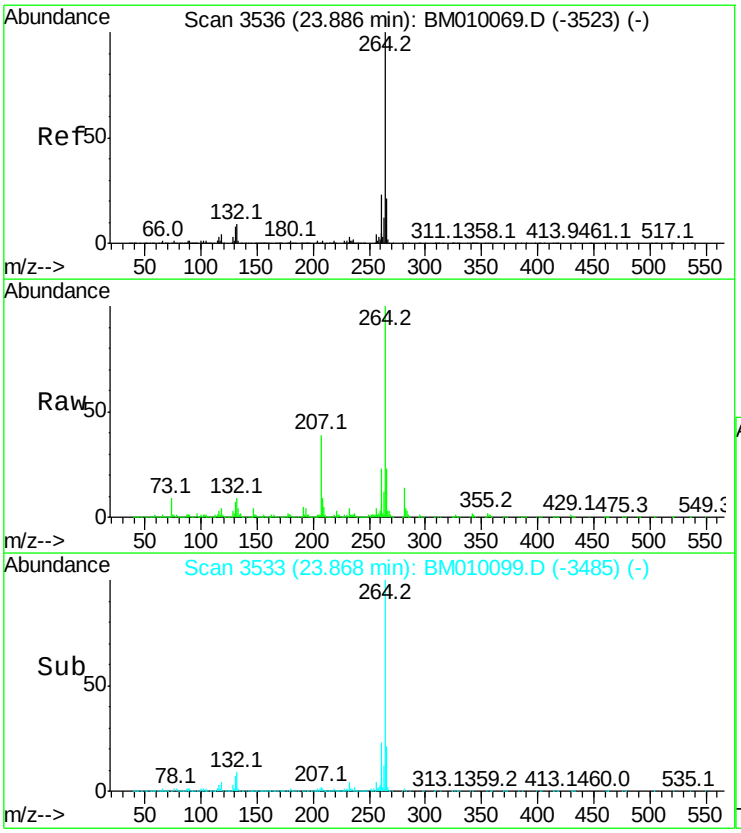
#85
Indeno(1,2,3-cd)pyrene
Concen: 57.57 ng
RT: 26.30 min Scan# 3946
Delta R.T. -0.03 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4982677

Ion	Ratio	Lower	Upper
276	100		
138	14.3	0.0	0.0#
277	25.2	0.0	0.0#

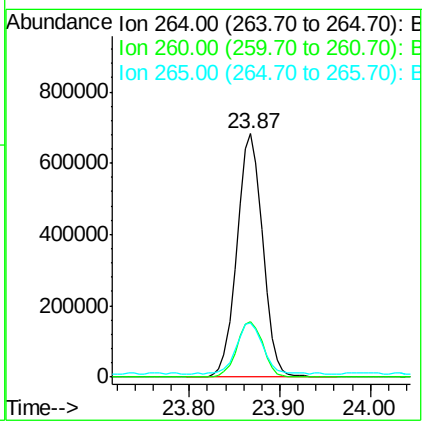


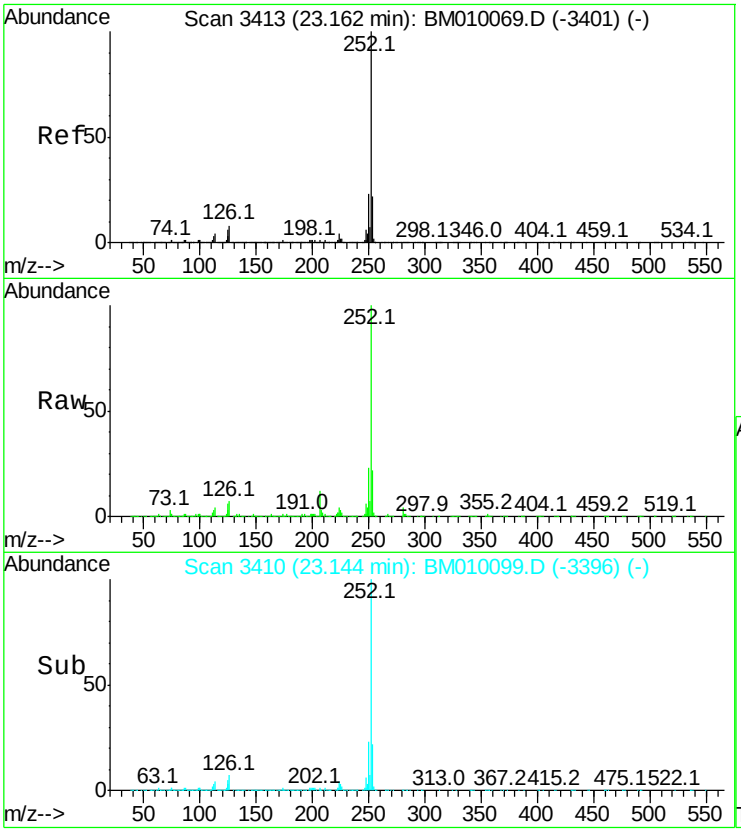


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.87 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:264 Resp: 1347148

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	22.5	17.3	25.9



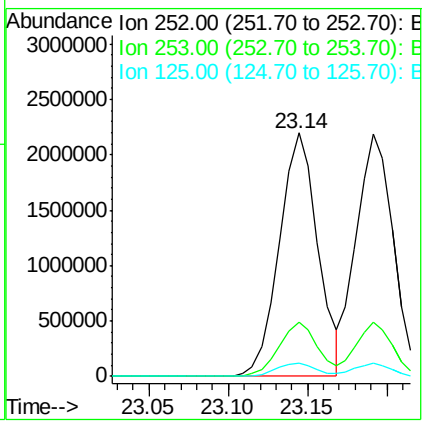


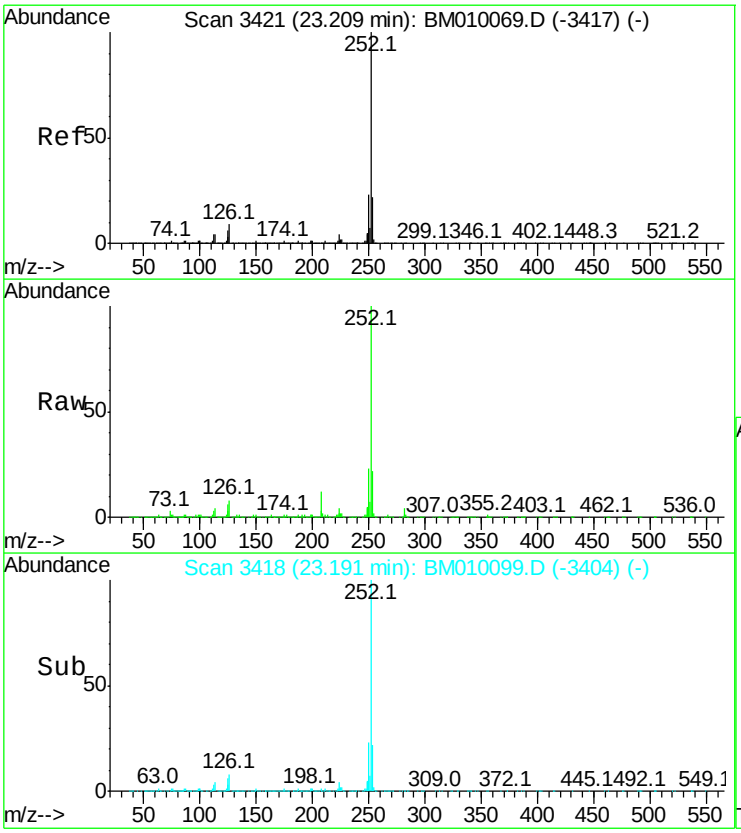
#87
Benzo(b)fluoranthene
Concen: 46.92 ng
RT: 23.14 min Scan# 3410
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3699416

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	5.5	9.9	14.9#

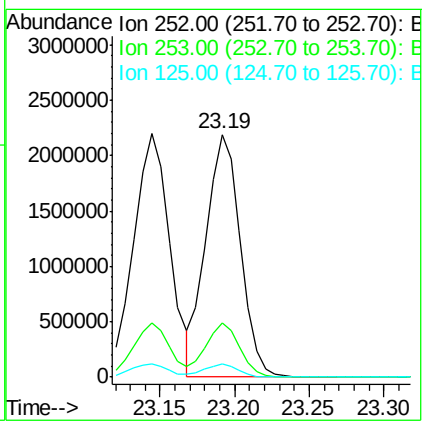


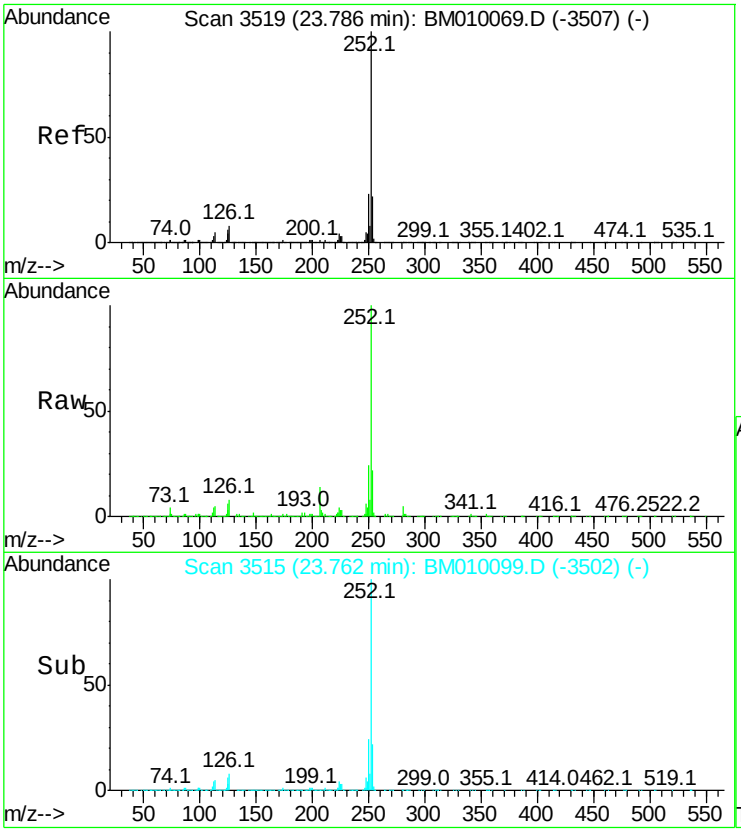


#88
Benzo(k)fluoranthene
Concen: 45.53 ng
RT: 23.19 min Scan# 3418
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:252 Resp: 3516690

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	5.6	8.1	12.1#



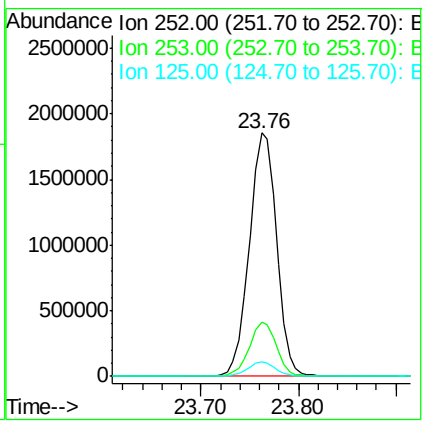


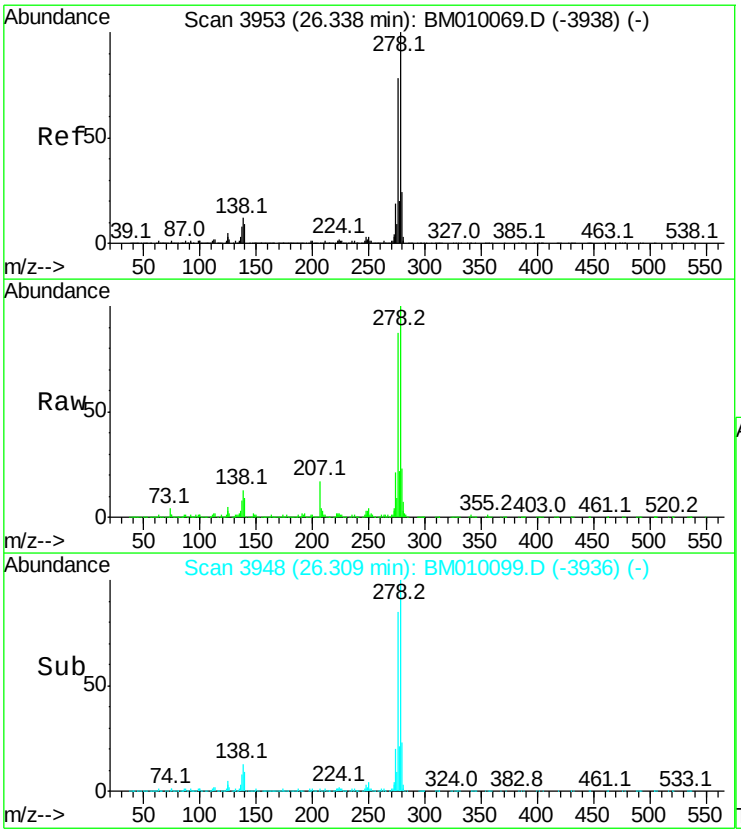
#89
Benzo(a)pyrene
Concen: 48.10 ng
RT: 23.76 min Scan# 3515
Delta R.T. -0.02 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3613780

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	6.0	7.4	11.2#

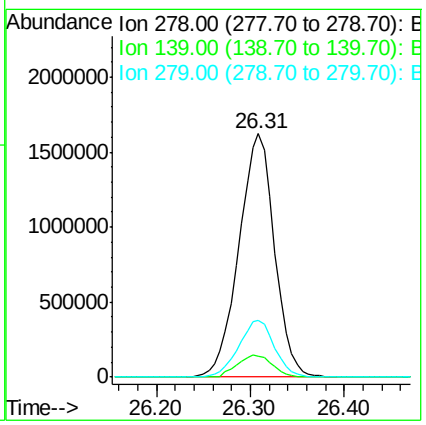


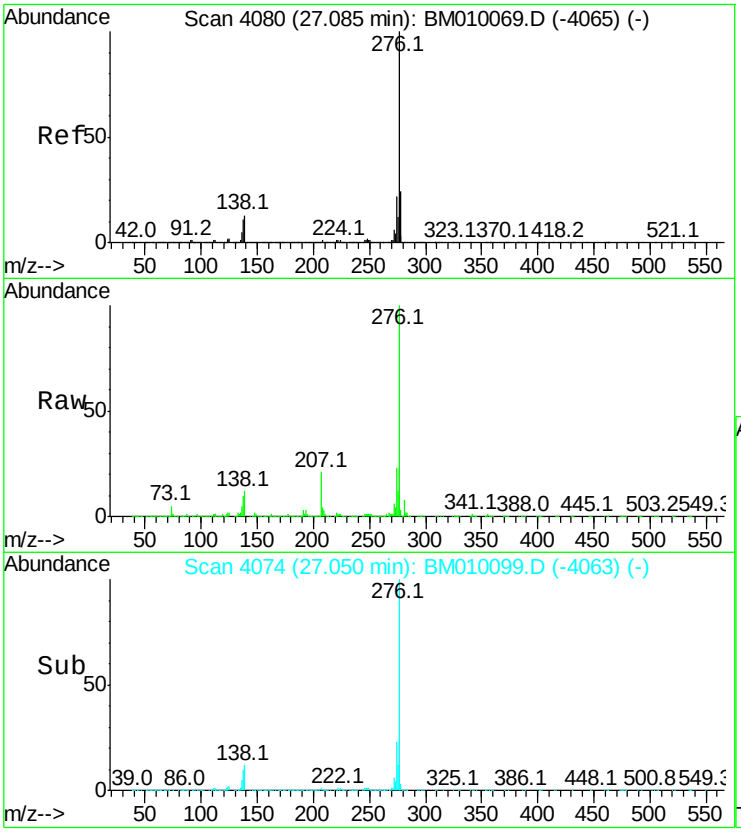


#90
Dibenzo(a,h)anthracene
Concen: 50.37 ng
RT: 26.31 min Scan# 3948
Delta R.T. -0.03 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Tgt Ion:278 Resp: 4231863

Ion	Ratio	Lower	Upper
278	100		
139	8.7	13.4	20.0#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 49.65 ng
RT: 27.05 min Scan# 4074
Delta R.T. -0.04 min
Lab File: BM010099.D
Acq: 22 May 2017 13:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4086733

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.5	27.7
138	12.0	19.0	28.6#