Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051917\
Data File : BM010076.D
Acq On : 19 May 2017 19:27
Operator : SJ/MA
Sample : I3235-04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TW1-TW2

Quant Time: May 20 04:40:38 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	7.98	152	126	20.00	ng		0.00
21) Naphthalene-d8	0.00	136	0	0.00	ng		-10.79
38) Acenaphthene-d10	14.60	164	705	20.00	ng		-0.01
63) Phenanthrene-d10	0.00	188	0	0.00	ng		-17.35
75) Chrysene-d12	21.50	240	2023	20.00	ng		0.00
86) Perylene-d12	23.87	264	1919	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	696867	99875.79	ng		0.00
7) Phenol-d6	7.16	99	547654	60998.46	ng		0.00
23) Nitrobenzene-d5	9.16	82	1269932	0.00	ng		0.00
41) 2,4,6-Tribromophenol	16.10	330	956666	89345.49	ng		0.00
44) 2-Fluorobiphenyl	13.23	172	3327099	60669.46	ng		0.00
78) Terphenyl-d14	19.95	244	6111406	68690.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	7320	2283.28	ng	#	100
3) Pyridine	3.87	79	124	14.45	ng	#	1
4) n-Nitrosodimethylamine	3.80	42	1119	360.49	ng	#	1
6) Aniline	7.33	93	1276	114.71	ng	#	56
8) 2-Chlorophenol	7.55	128	116	15.28	ng	#	1
9) Benzaldehyde	7.16	77	3367	602.44	ng	#	2
10) Phenol	7.19	94	9320	985.03	ng		98
11) bis(2-Chloroethyl)ether	7.40	93	428	60.69	ng	#	23
14) 1,2-Dichlorobenzene	8.32	146	353	37.11	ng	#	1
15) Benzyl Alcohol	8.29	79	24818	3653.53	ng	#	44
16) 2,2'-oxybis(1-Chloropropan	8.53	45	173	24.95	ng		66
19) n-Nitroso-di-n-propylamine	8.75	70	106	16.73	ng	#	37
20) 3+4-Methylphenols	8.76	107	136	14.96	ng	#	19
45) 1,1'-Biphenyl	13.44	154	3251	56.07	ng	#	84
47) 2-Nitroaniline	13.75	65	114	9.44	ng	#	1
49) Dimethylphthalate	14.07	163	100021	1590.50	ng	#	96
51) Acenaphthene	14.66	154	234	5.42	ng	#	70
54) Dibenzofuran	15.00	168	451	6.65	ng	#	48
55) 4-Nitrophenol	14.86	139	119	13.32	ng	#	1
57) Fluorene	15.67	166	917	15.54	ng	#	63
58) 2,3,4,6-Tetrachlorophenol	15.23	232	110	7.32	ng	#	100
59) Diethylphthalate	15.42	149	4748	79.86	ng		97
62) Azobenzene	15.94	77	446	10.20	ng	#	50
76) Benzidine	19.59	184	123	3.30	ng	#	1
77) Pyrene	19.76	202	1972	18.18	ng	#	61
79) Butylbenzylphthalate	20.64	149	3086	76.86	ng	#	86
80) Benzo(a)anthracene	21.50	228	3148	28.24	ng	#	40
81) 3,3'-Dichlorobenzidine	21.46	252	463	10.32	ng	#	53
82) Chrysene	21.50	228	3148	29.77	ng	#	44
83) Bis(2-ethylhexyl)phthalate	21.38	149	14708	244.96	ng	#	86
84) Di-n-octyl phthalate	22.30	149	1159	10.78	ng	#	13
85) Indeno(1,2,3-cd)pyrene	26.30	276	3657	23.58	ng	#	100
87) Benzo(b)fluoranthene	23.14	252	1077	9.59	ng	#	1
88) Benzo(k)fluoranthene	23.20	252	2275	20.68	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051917\
Data File : BM010076.D
Acq On : 19 May 2017 19:27
Operator : SJ/MA
Sample : I3235-04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TW1-TW2

Quant Time: May 20 04:40:38 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)
89) Benzo(a)pyrene	23.77	252	1292	12.07	ng	#	1
90) Dibenzo(a,h)anthracene	26.30	278	6124	51.17	ng	#	1
91) Benzo(g,h,i)perylene	27.04	276	5933	50.60	ng	#	59

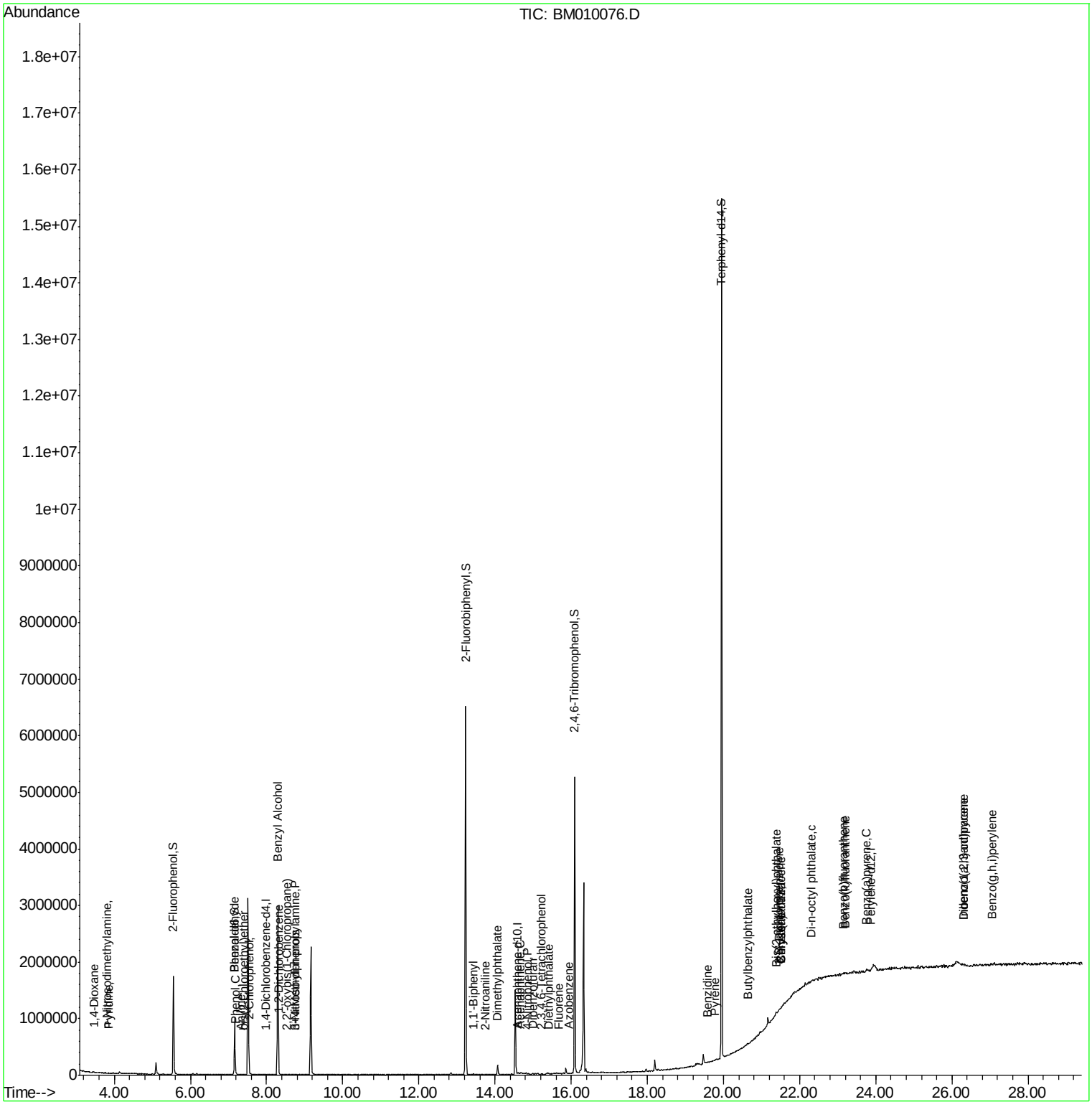
(#) = qualifier out of range (m) = manual integration (+) = signals summed

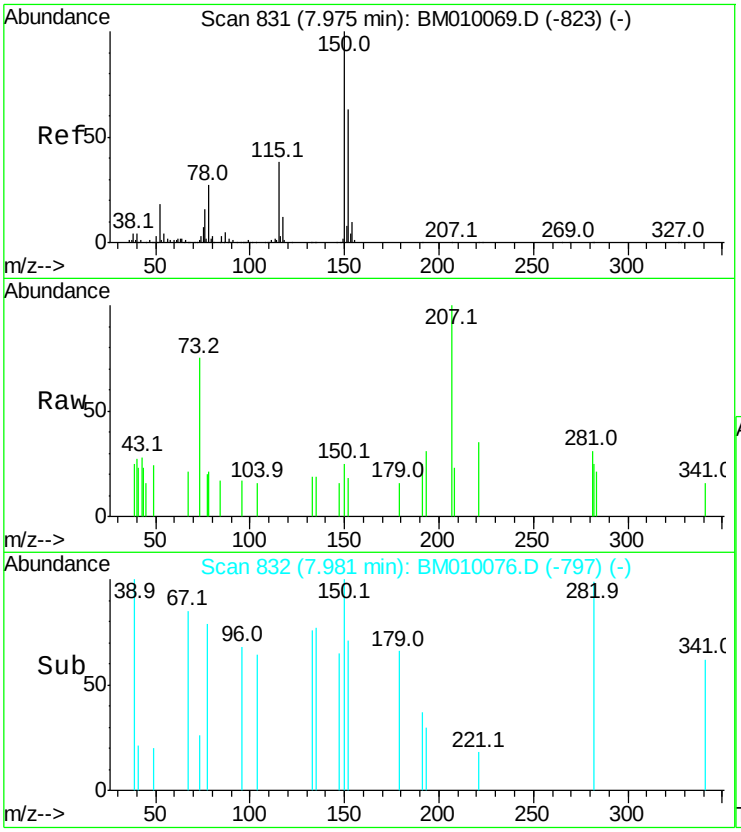
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051917\
Data File : BM010076.D
Acq On : 19 May 2017 19:27
Operator : SJ/MA
Sample : I3235-04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Quant Time: May 20 04:40:38 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



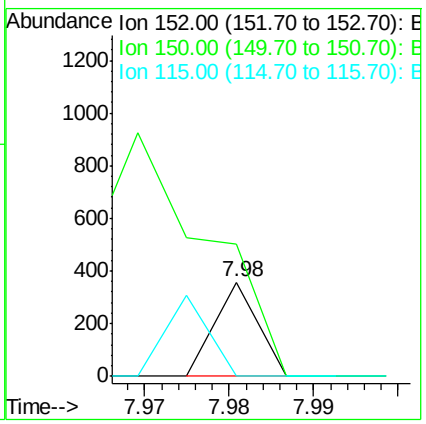


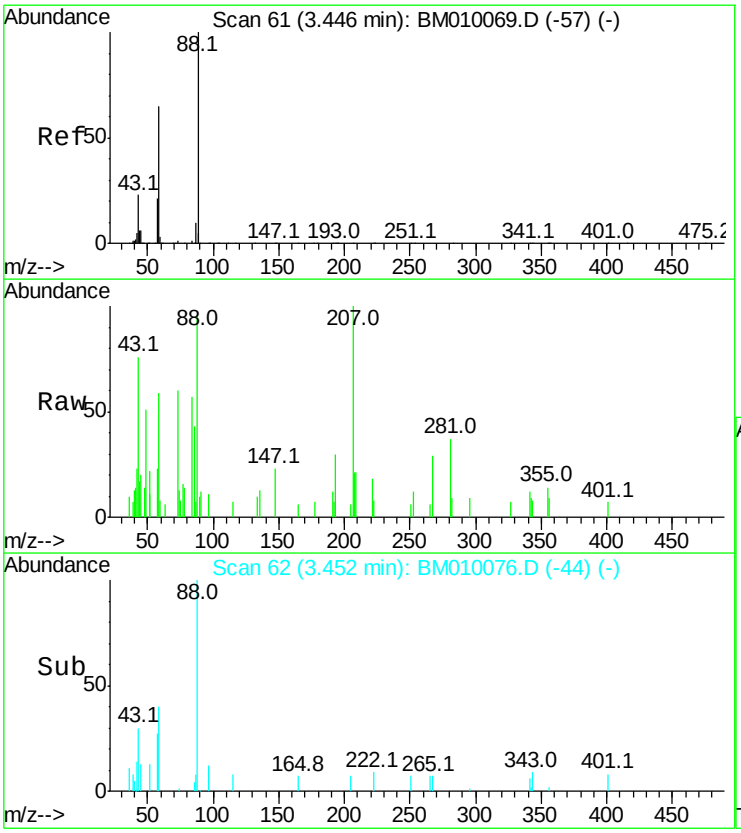
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.98 min Scan# 832
Delta R.T. 0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:152 Resp: 126

Ion	Ratio	Lower	Upper
152	100		
150	139.9	119.5	179.3
115	0.0	43.0	64.4#

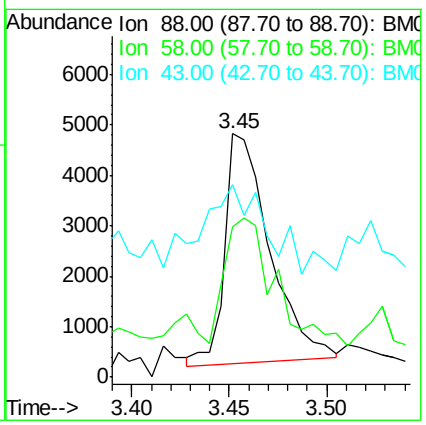


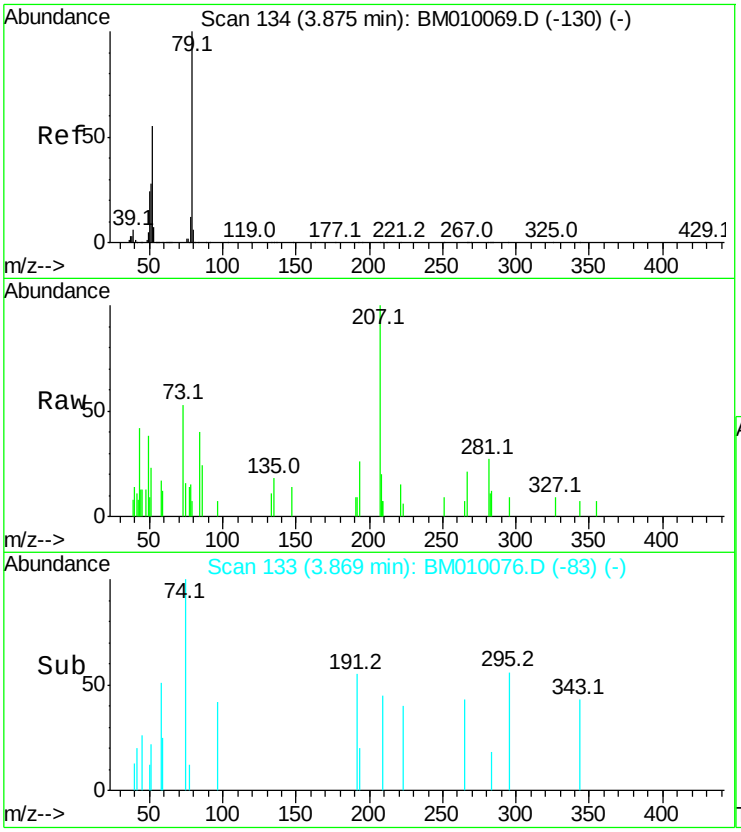


#2
1,4-Dioxane
Concen: 2283.28 ng
RT: 3.45 min Scan# 62
Delta R.T. 0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion: 88 Resp: 7320

Ion	Ratio	Lower	Upper
88	100		
58	62.1	0.0	0.0#
43	49.1	0.0	0.0#



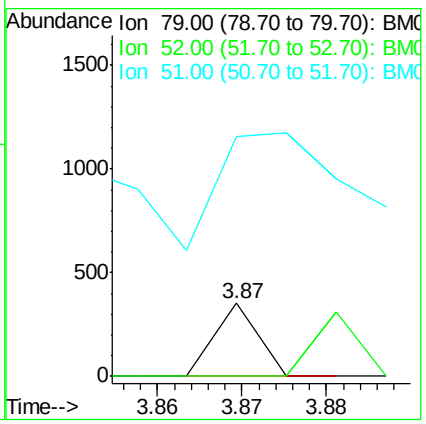


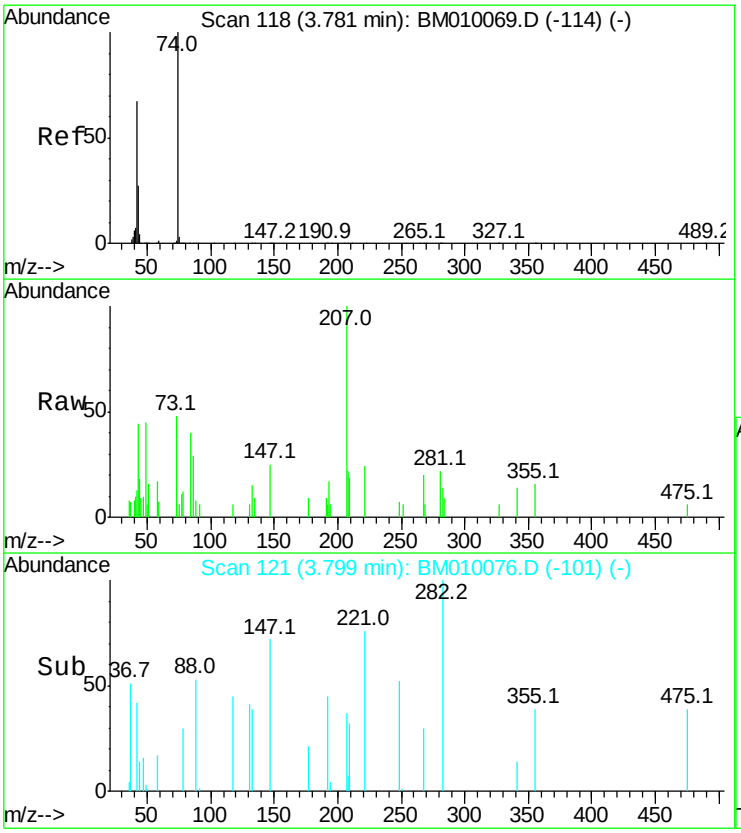
#3
Pyridine
Concen: 14.45 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion: 79 Resp: 124

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.1	76.7#
51	328.1	26.1	39.1#

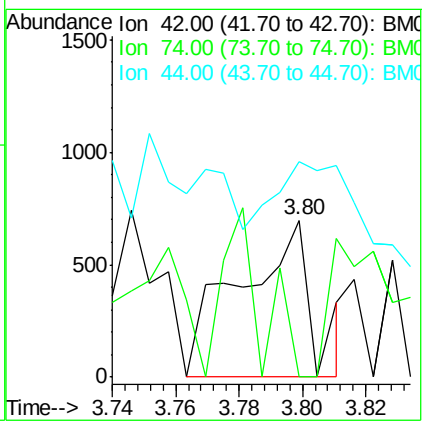


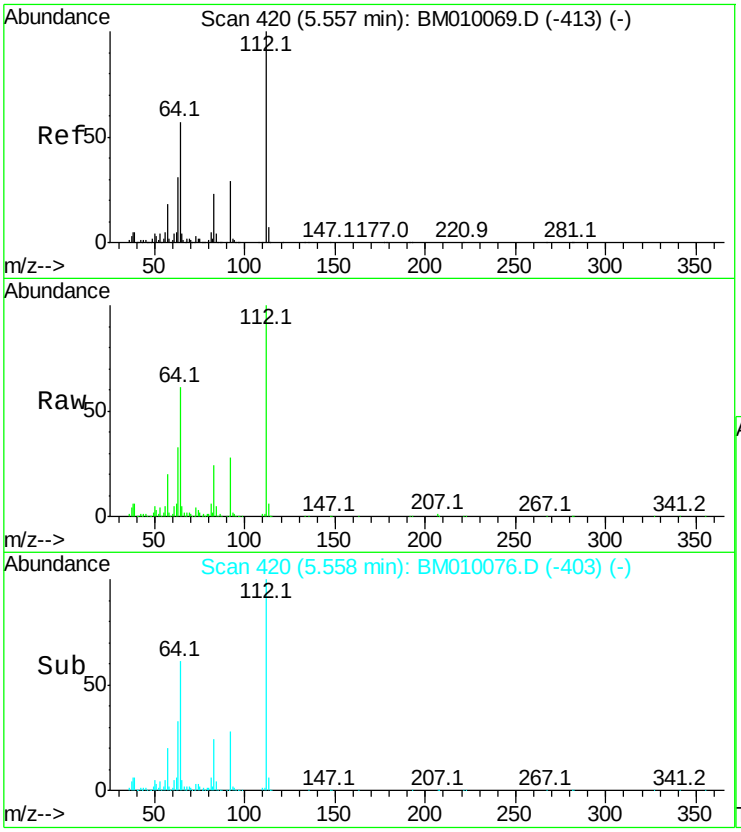


#4
n-Nitrosodimethylamine
Concen: 360.49 ng
RT: 3.80 min Scan# 121
Delta R.T. 0.02 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion: 42 Resp: 1119

Ion	Ratio	Lower	Upper
42	100		
74	0.0	119.3	178.9#
44	137.4	5.4	8.2#



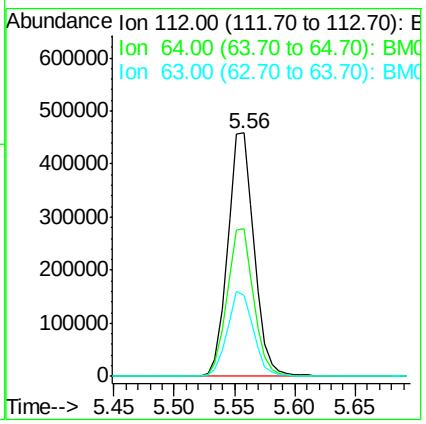


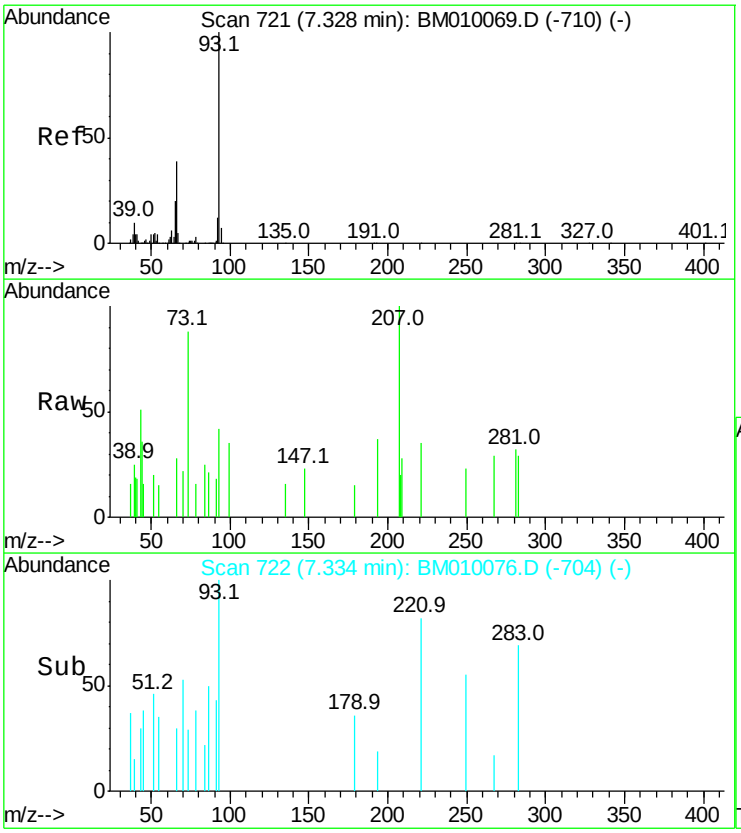
#5
2-Fluorophenol
Concen: 99875.79 ng
RT: 5.56 min Scan# 420
Delta R.T. 0.00 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:112 Resp: 696867

Ion	Ratio	Lower	Upper
112	100		
64	60.7	38.6	57.8#
63	33.1	19.3	28.9#

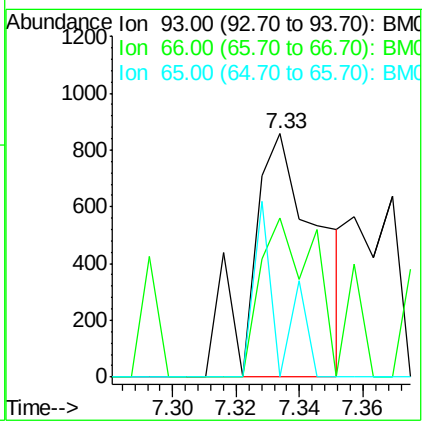


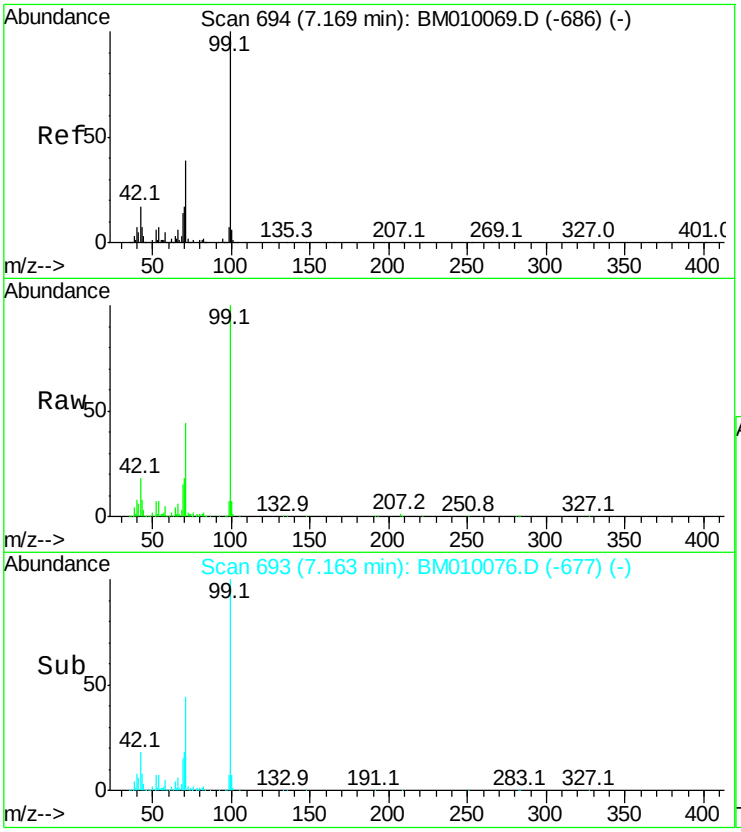


#6
Aniline
Concen: 114.71 ng
RT: 7.33 min Scan# 722
Delta R.T. 0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion: 93 Resp: 1276

Ion	Ratio	Lower	Upper
93	100		
66	65.2	30.8	46.2#
65	0.0	16.0	24.0#



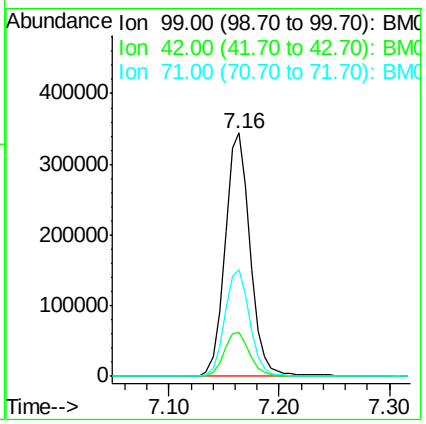


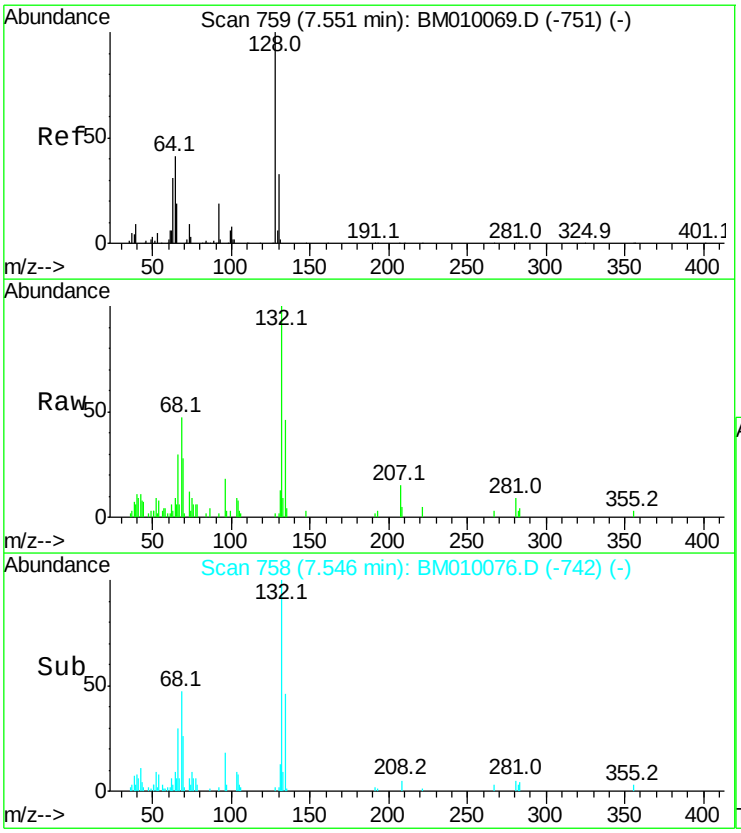
#7
Phenol-d6
Concen: 60998.46 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion: 99 Resp: 547654

Ion	Ratio	Lower	Upper
99	100		
42	18.1	11.0	16.4#
71	43.7	23.4	35.2#

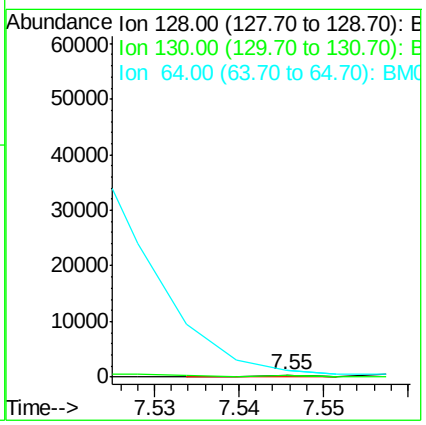


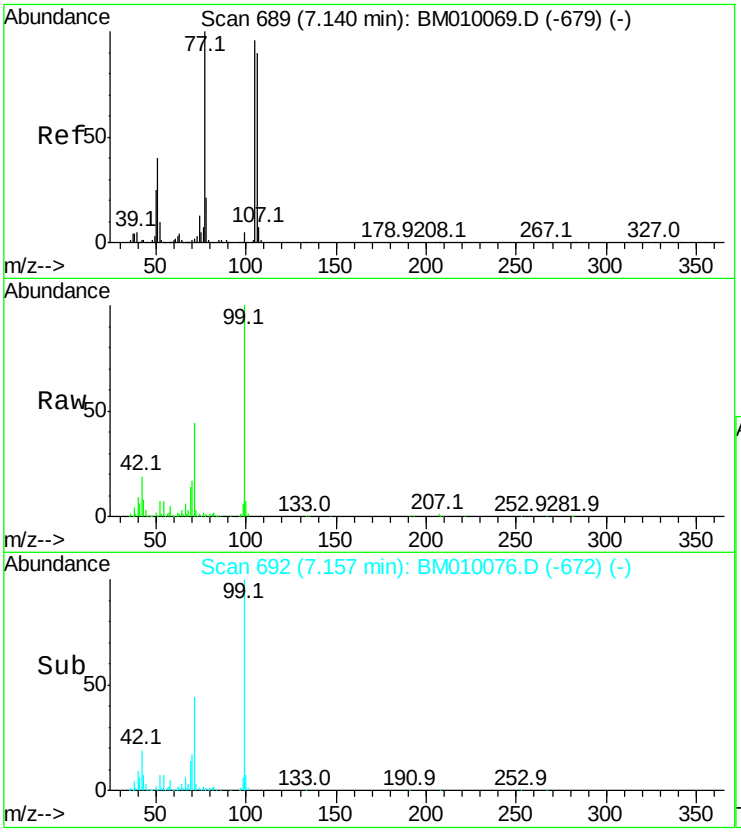


#8
2-Chlorophenol
Concen: 15.28 ng
RT: 7.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:128 Resp: 116

Ion	Ratio	Lower	Upper
128	100		
130	108.2	12.0	52.0#
64	401.8	24.9	64.9#



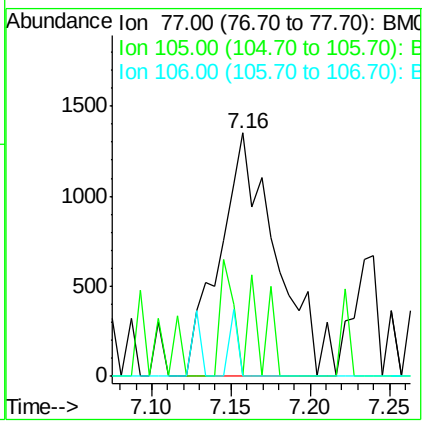


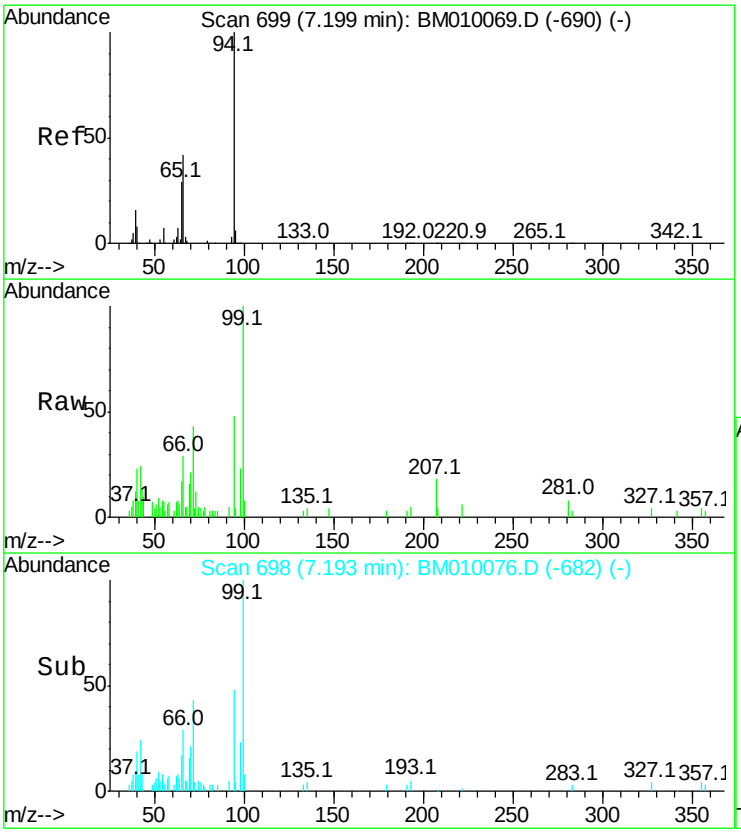
#9
Benzaldehyde
Concen: 602.44 ng
RT: 7.16 min Scan# 692
Delta R.T. 0.02 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion: 77 Resp: 3367

Ion	Ratio	Lower	Upper
77	100		
105	0.0	78.8	118.8#
106	0.0	73.7	113.7#

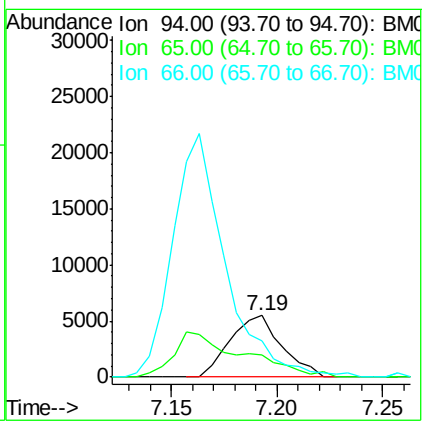


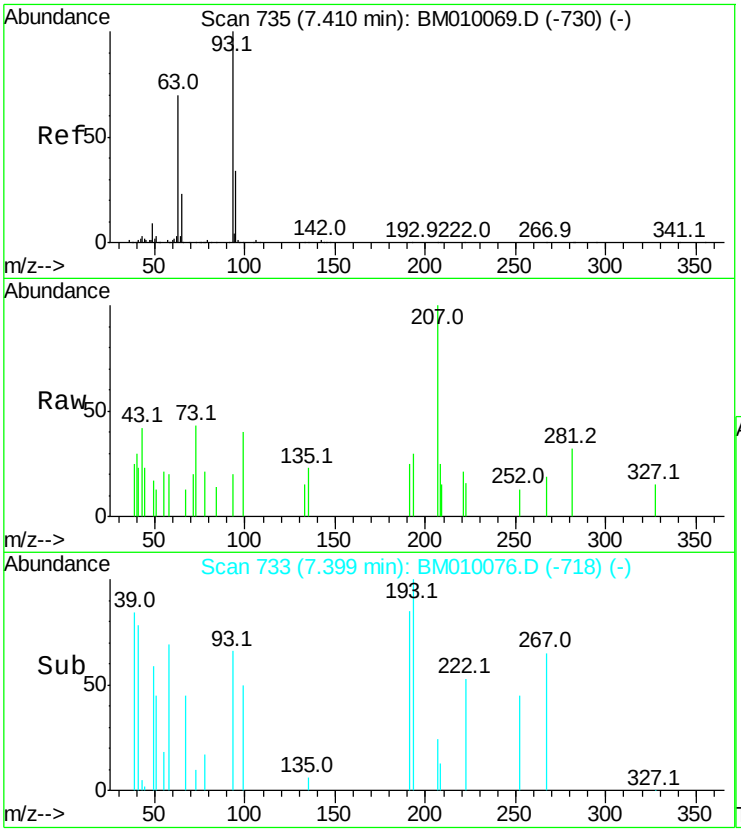


#10
Phenol
Concen: 985.03 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion: 94 Resp: 9320

Ion	Ratio	Lower	Upper
94	100		
65	36.0	18.8	58.8
66	59.6	39.9	79.9



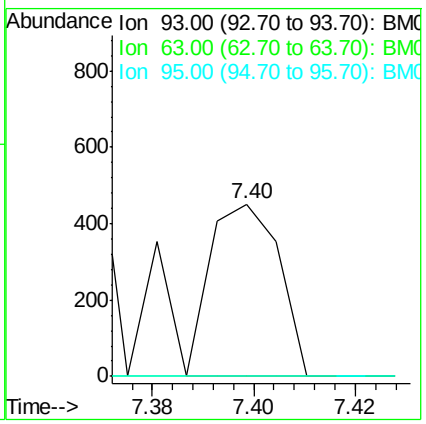


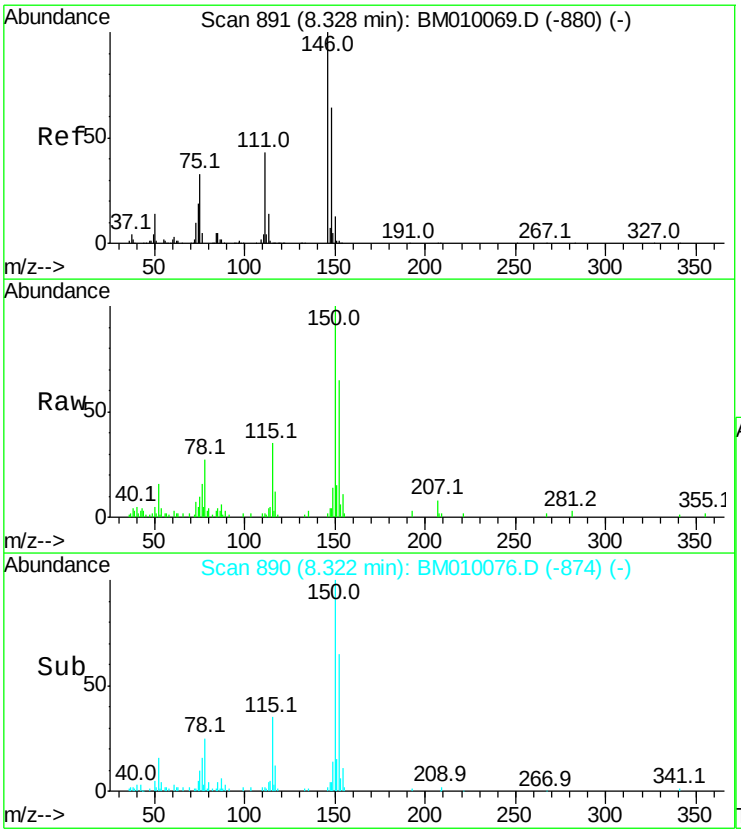
#11
bis(2-Chloroethyl)ether
Concen: 60.69 ng
RT: 7.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion: 93 Resp: 428

Ion	Ratio	Lower	Upper
93	100		
63	0.0	49.5	89.5#
95	0.0	13.5	53.5#

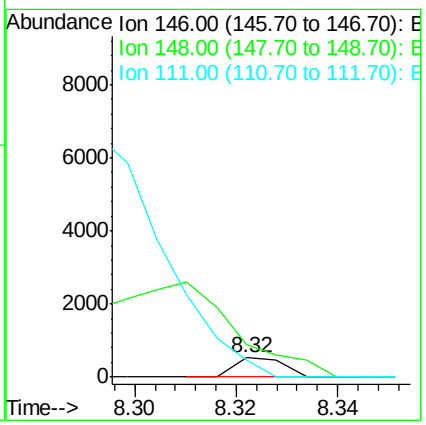


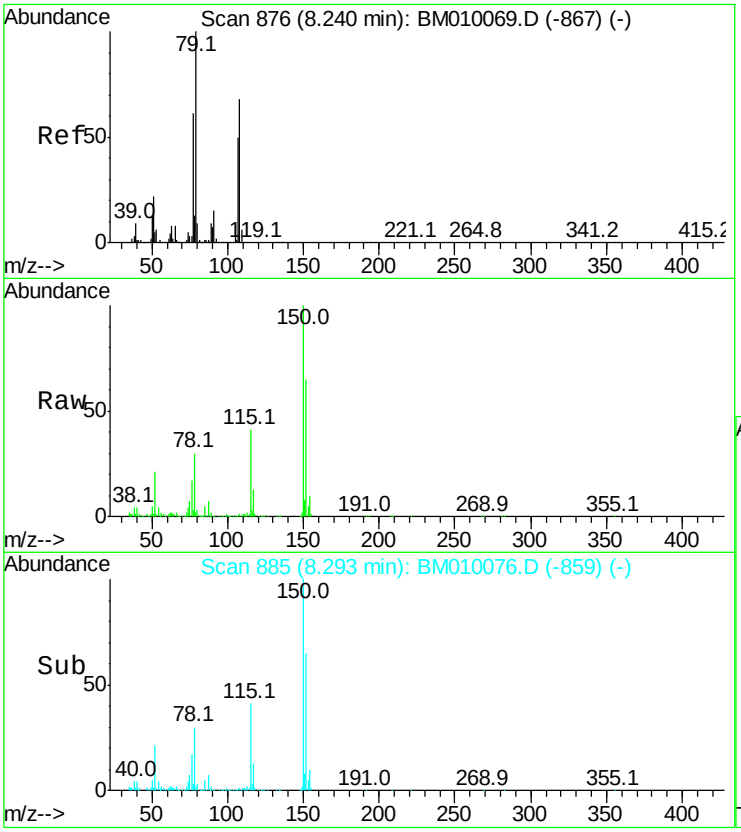


#14
1,2-Dichlorobenzene
Concen: 37.11 ng
RT: 8.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:146 Resp: 353

Ion	Ratio	Lower	Upper
146	100		
148	170.4	52.3	78.5#
111	89.2	30.6	45.8#



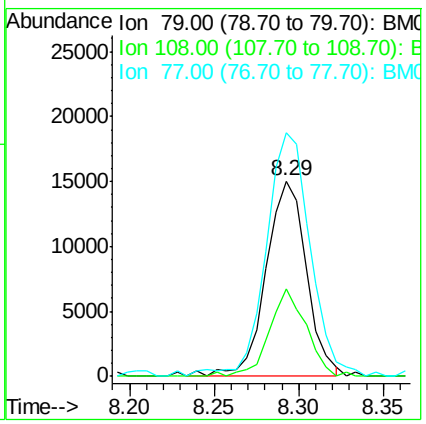


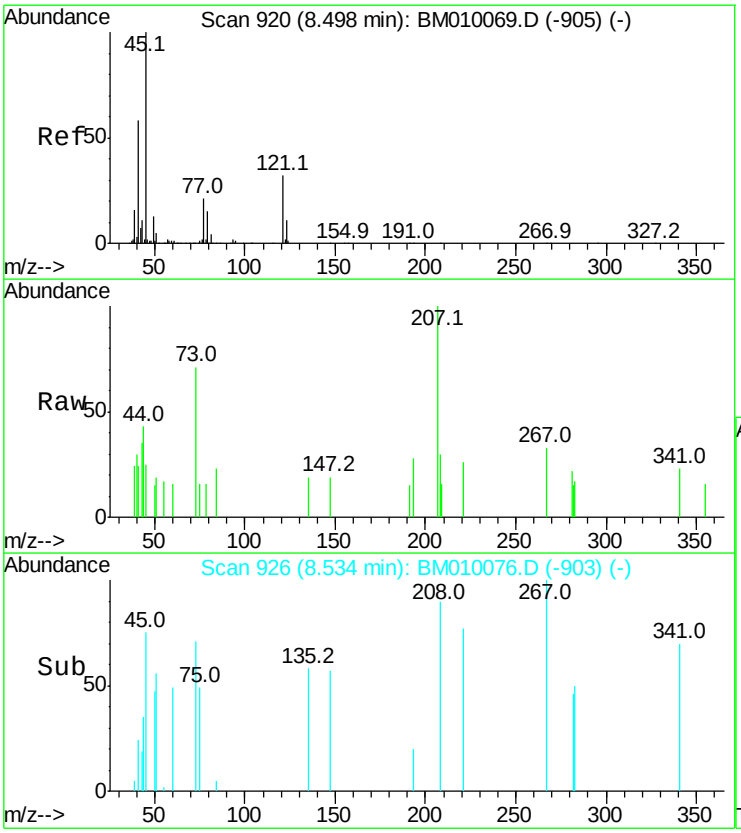
#15
Benzyl Alcohol
Concen: 3653.53 ng
RT: 8.29 min Scan# 885
Delta R.T. 0.05 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion: 79 Resp: 24818

Ion	Ratio	Lower	Upper
79	100		
108	44.6	65.0	97.4#
77	124.7	53.0	79.6#

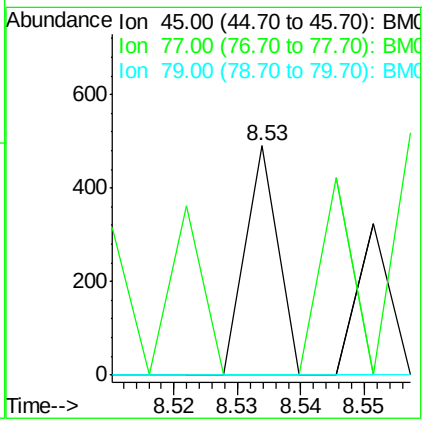


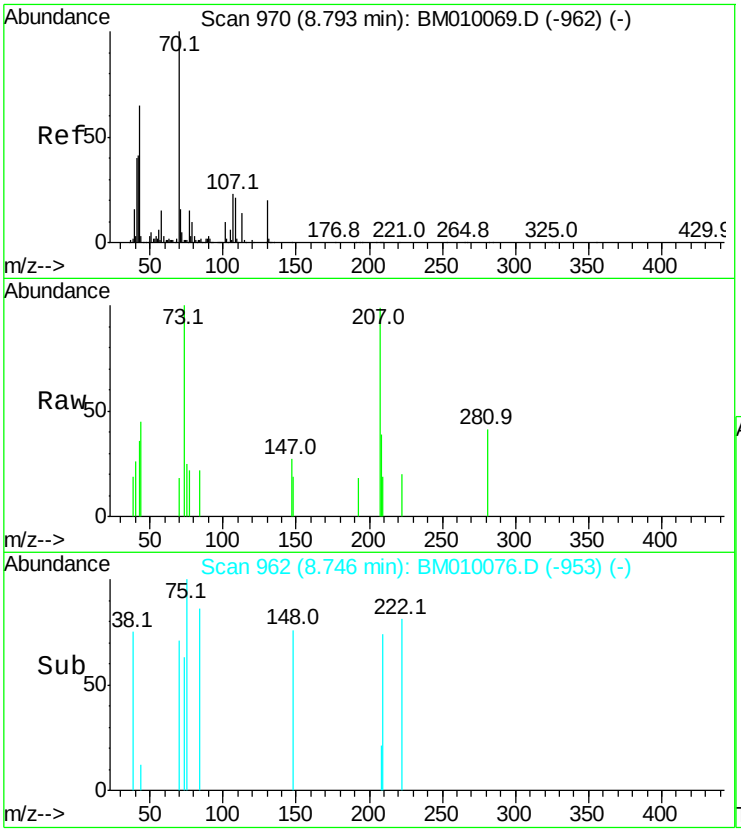


#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.95 ng
RT: 8.53 min Scan# 926
Delta R.T. 0.04 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion: 45 Resp: 173

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



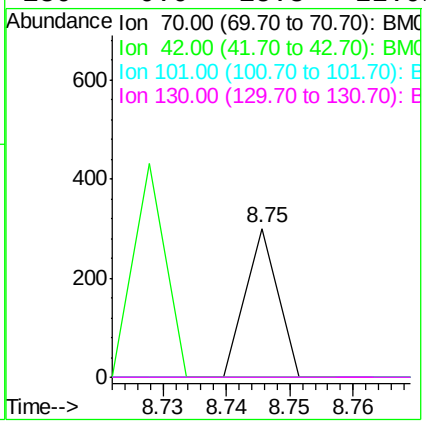


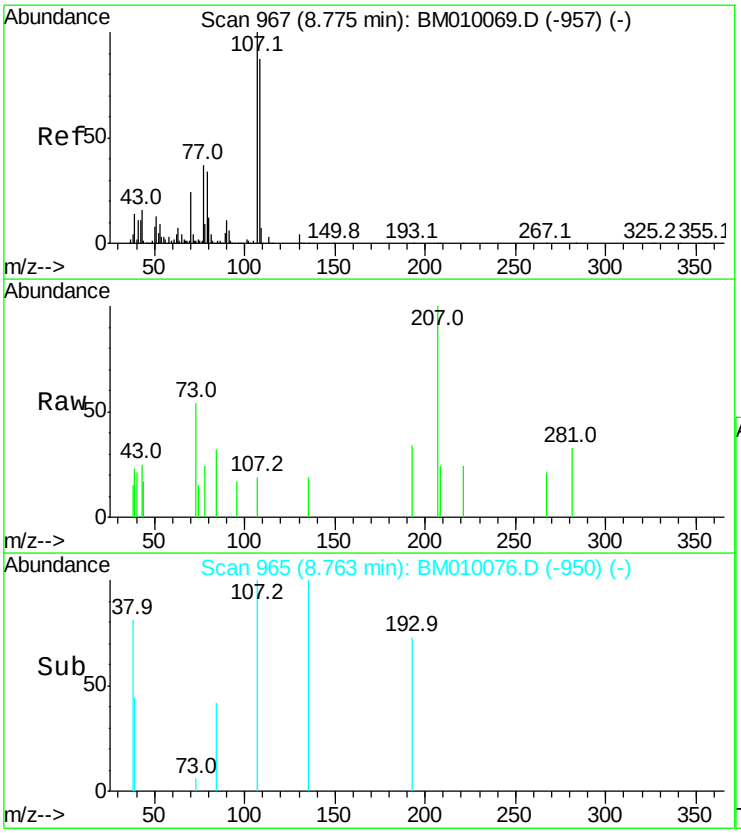
#19
n-Nitroso-di-n-propylamine
Concen: 16.73 ng
RT: 8.75 min Scan# 962
Delta R.T. -0.05 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion: 70 Resp: 106

Ion	Ratio	Lower	Upper
70	100		
42	0.0	44.5	66.7#
101	0.0	7.4	11.2#
130	0.0	15.3	22.9#

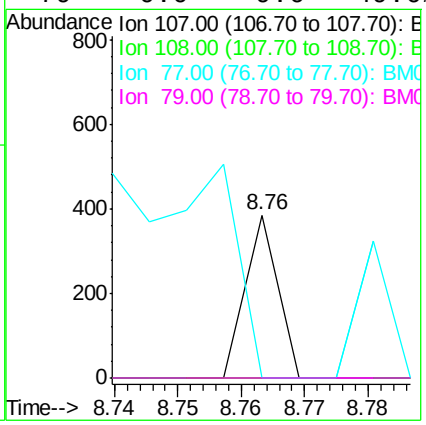


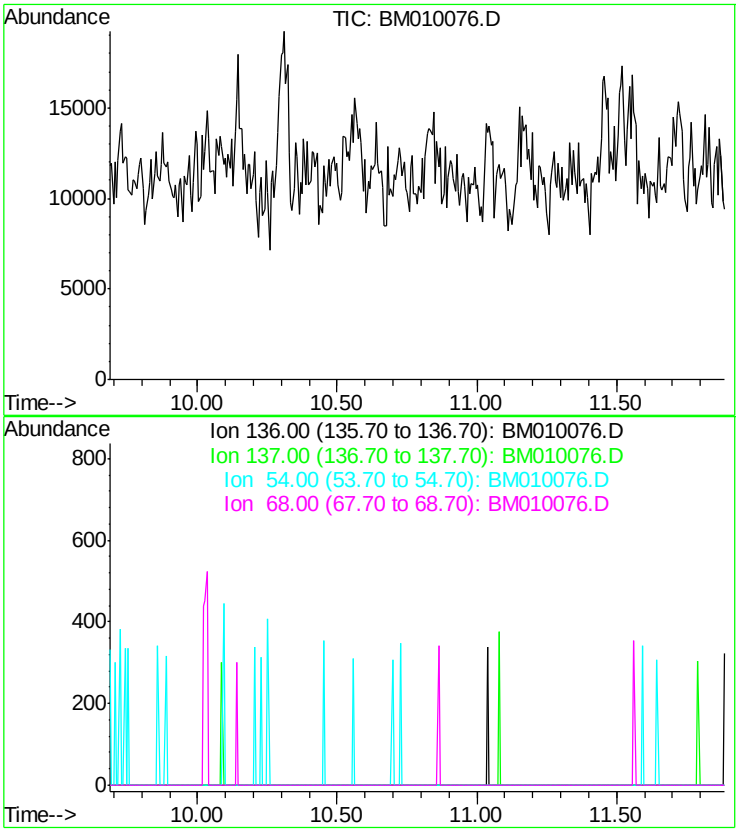


#20
3+4-Methylphenols
Concen: 14.96 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:107 Resp: 136

Ion	Ratio	Lower	Upper
107	100		
108	0.0	73.2	113.2#
77	0.0	10.7	50.7#
79	0.0	9.6	49.6#





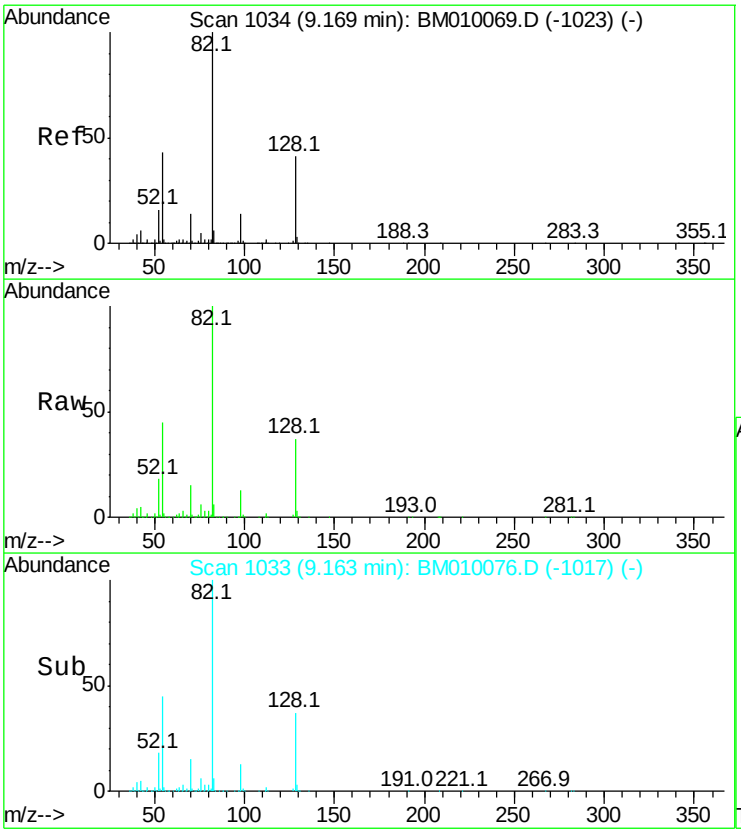
#21
Naphthalene-d8
Concen: 0.00 ng
Expected RT: 10.79 min

Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion: 136

Sig	Exp Ratio
136	100
137	10.9
54	5.7
68	4.6

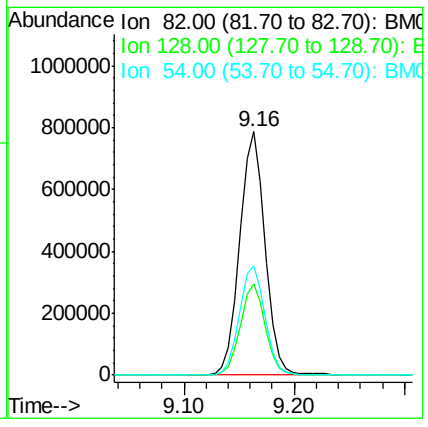
Instrument :
BNA_M
ClientSampleId :
TW1-TW2

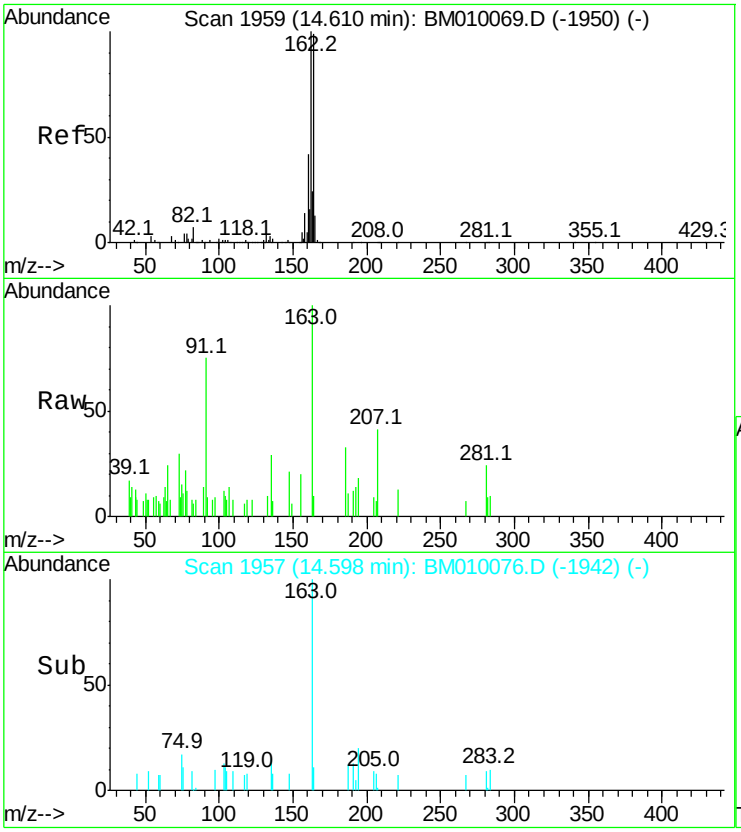


#23
Nitrobenzene-d5
Concen: 0.00 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion: 82 Resp: 1269932

Ion	Ratio	Lower	Upper
82	100		
128	37.4	32.8	49.2
54	44.9	40.6	60.8



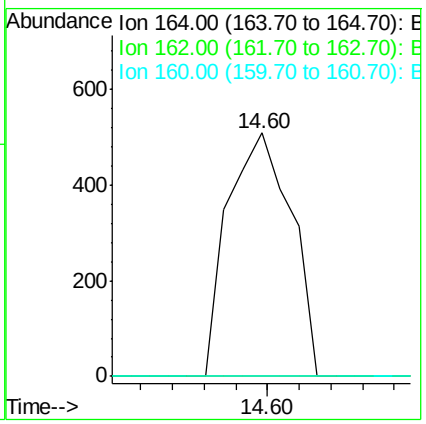


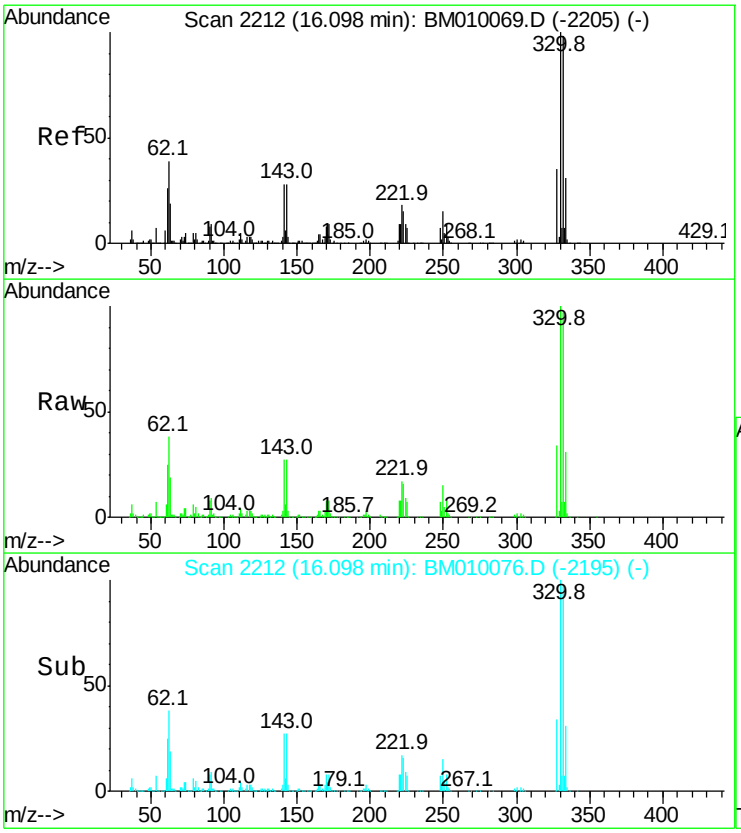
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.60 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:164 Resp: 705

Ion	Ratio	Lower	Upper
164	100		
162	0.0	82.4	123.6#
160	0.0	35.8	53.6#

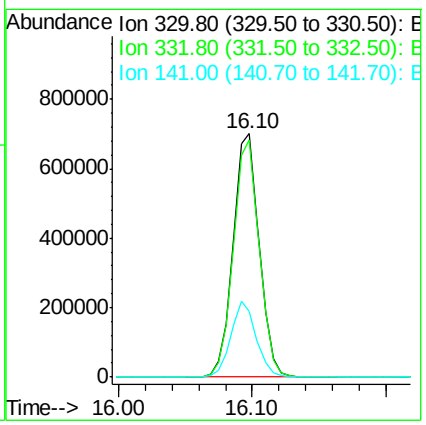


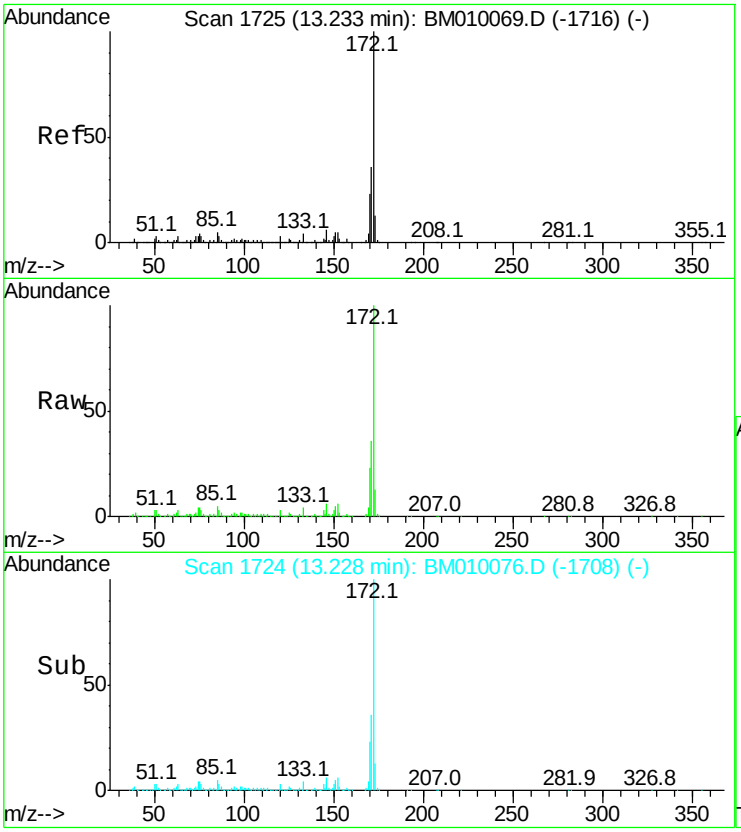


#41
2,4,6-Tribromophenol
Concen: 89345.49 ng
RT: 16.10 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:330 Resp: 956666

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	30.1	0.0	0.0#



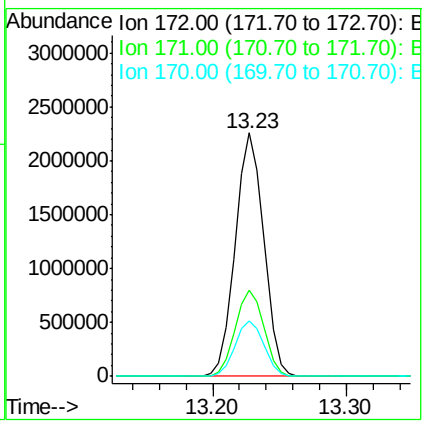


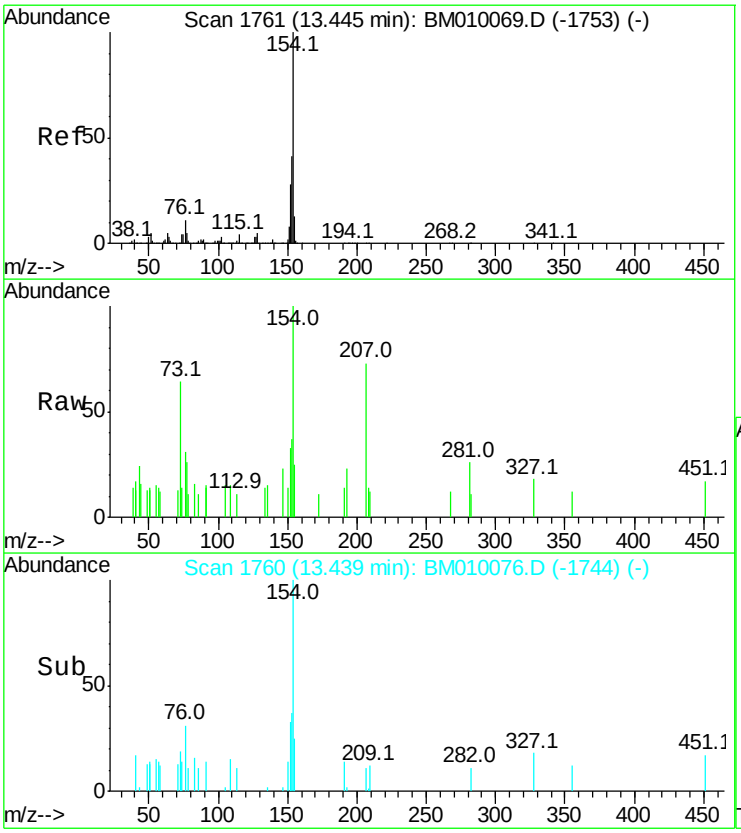
#44
2-Fluorobiphenyl
Concen: 60669.46 ng
RT: 13.23 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:172 Resp: 3327099

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	22.9	18.8	28.2

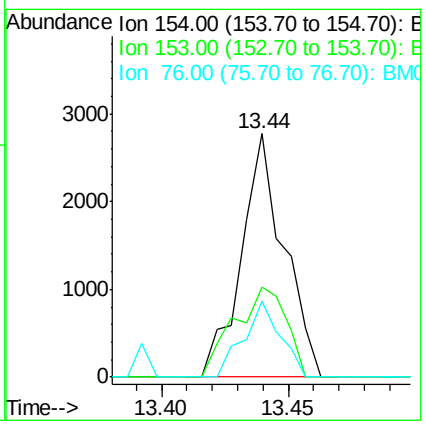


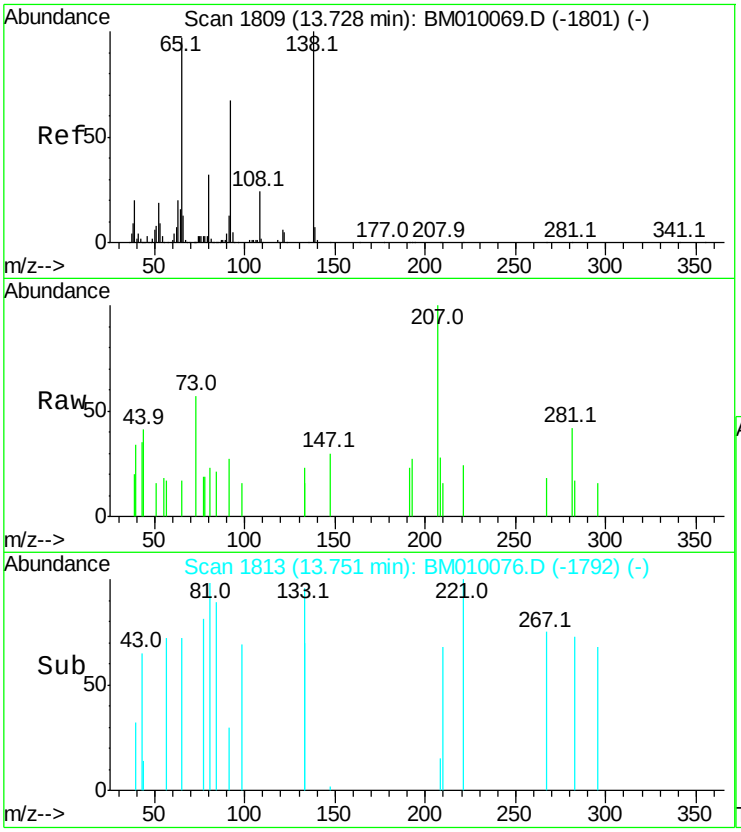


#45
1,1'-Biphenyl
Concen: 56.07 ng
RT: 13.44 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:154 Resp: 3251

Ion	Ratio	Lower	Upper
154	100		
153	37.2	20.7	60.7
76	31.0	0.0	30.9#



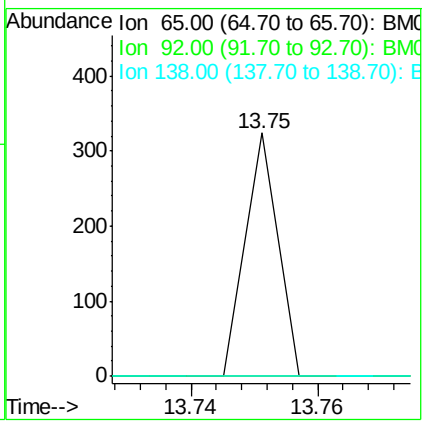


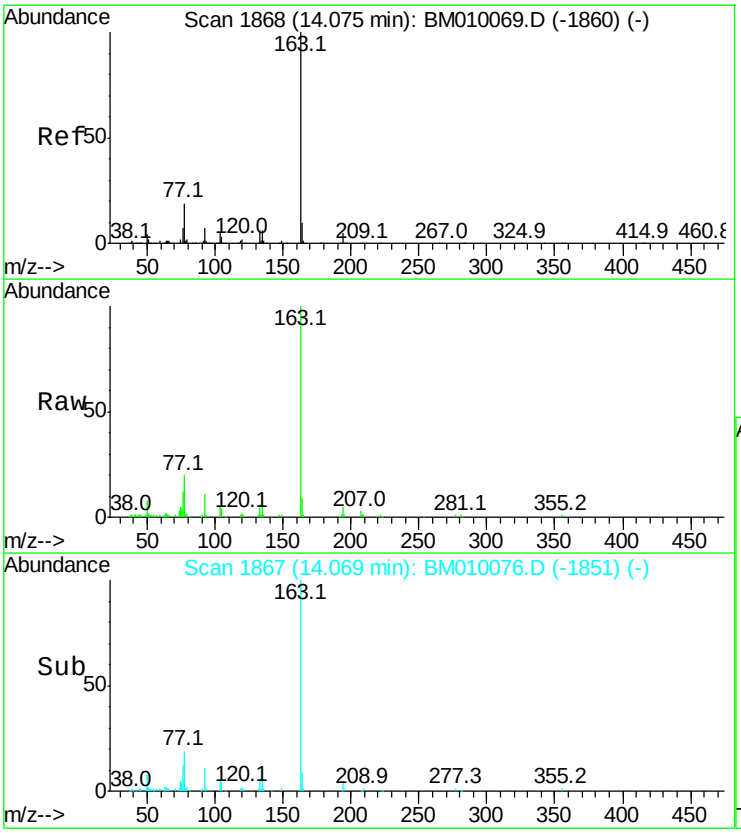
#47
2-Nitroaniline
Concen: 9.44 ng
RT: 13.75 min Scan# 1813
Delta R.T. 0.02 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion: 65 Resp: 114

Ion	Ratio	Lower	Upper
65	100		
92	0.0	59.1	88.7#
138	0.0	93.9	140.9#

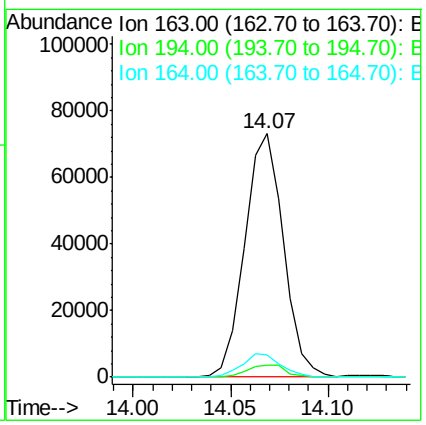


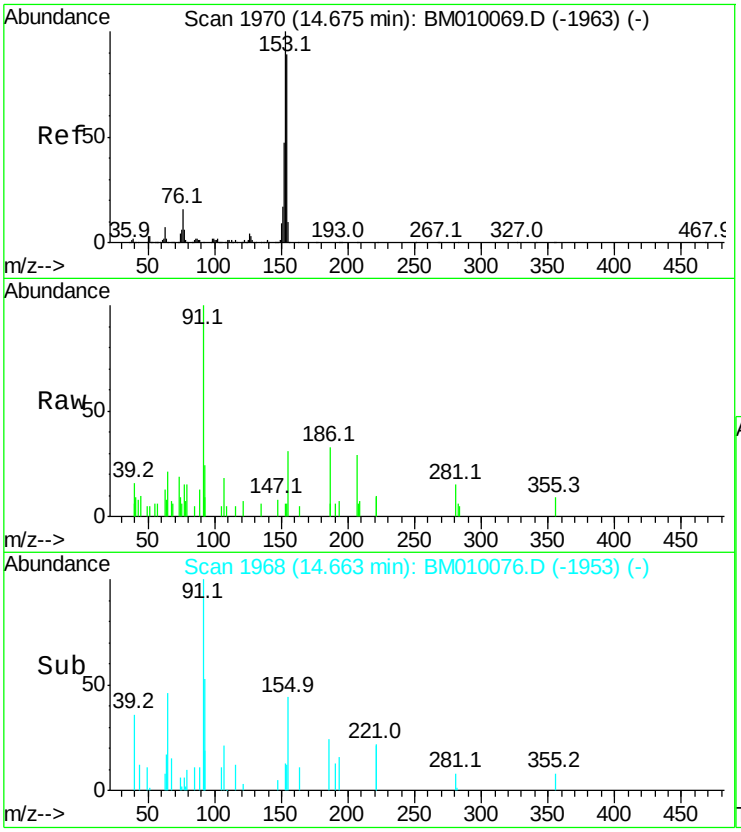


#49
Dimethylphthalate
Concen: 1590.50 ng
RT: 14.07 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:163 Resp: 100021

Ion	Ratio	Lower	Upper
163	100		
194	4.8	2.7	4.1#
164	8.9	8.2	12.2



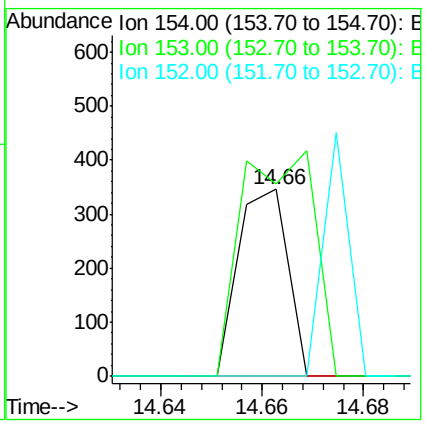


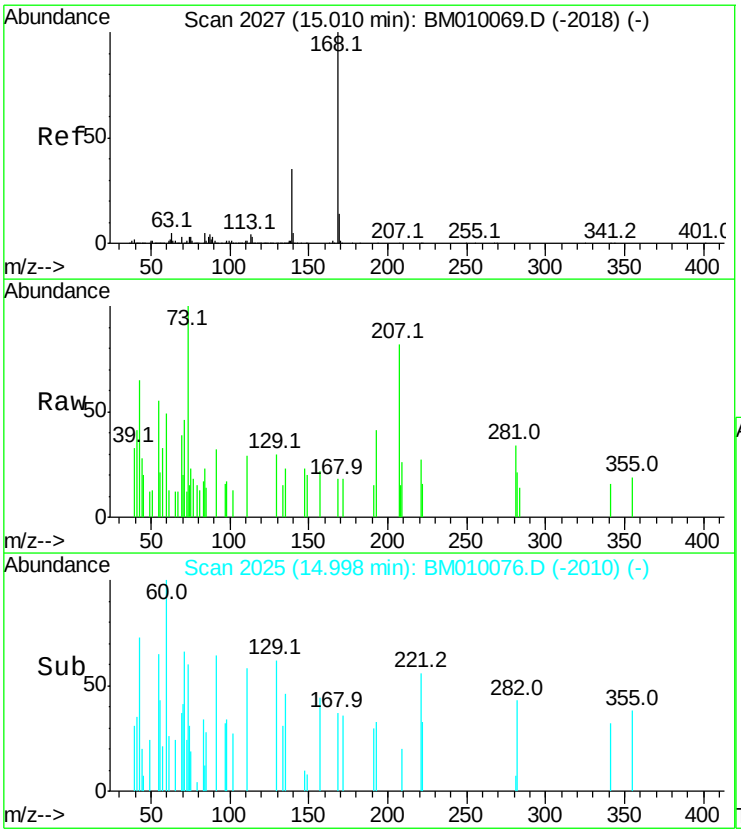
#51
Acenaphthene
Concen: 5.42 ng
RT: 14.66 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:154 Resp: 234

Ion	Ratio	Lower	Upper
154	100		
153	102.9	90.0	135.0
152	0.0	42.6	63.8#

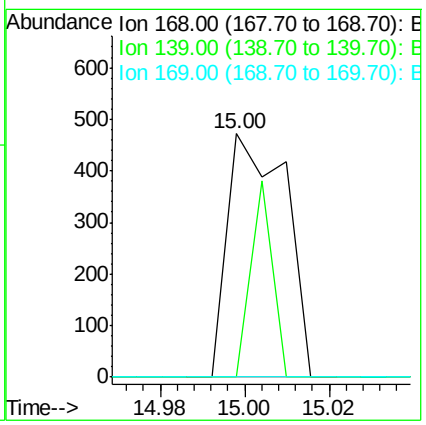


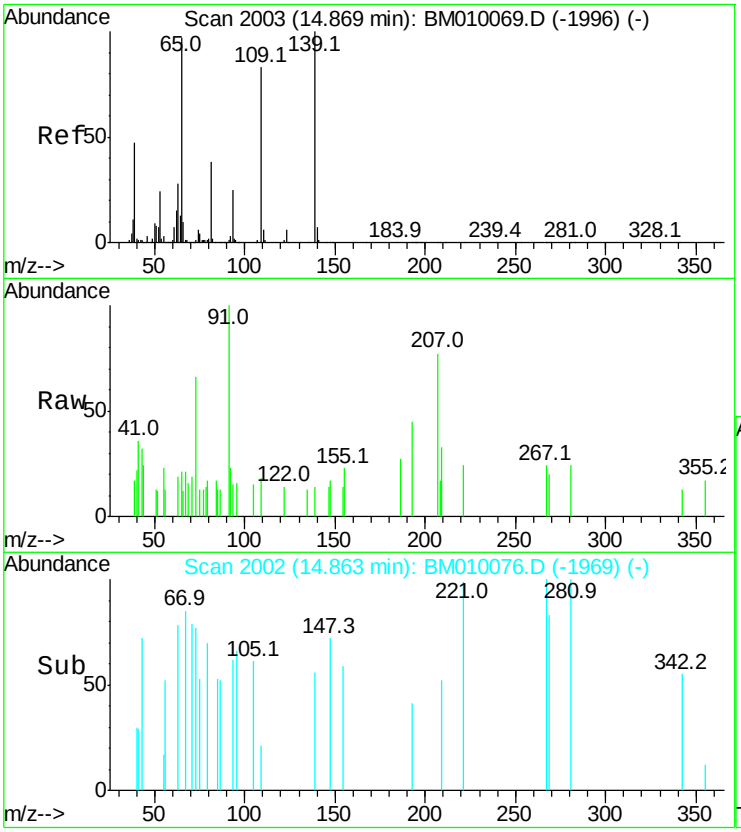


#54
Dibenzofuran
Concen: 6.65 ng
RT: 15.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:168 Resp: 451

Ion	Ratio	Lower	Upper
168	100		
139	0.0	27.3	40.9#
169	0.0	10.6	16.0#



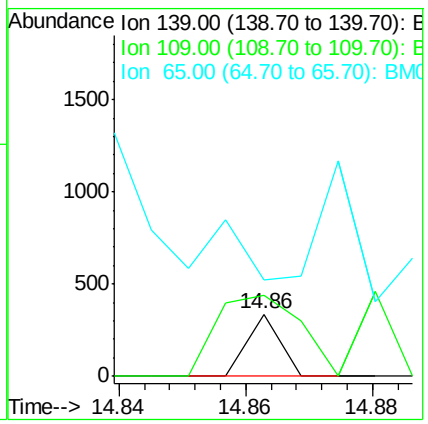


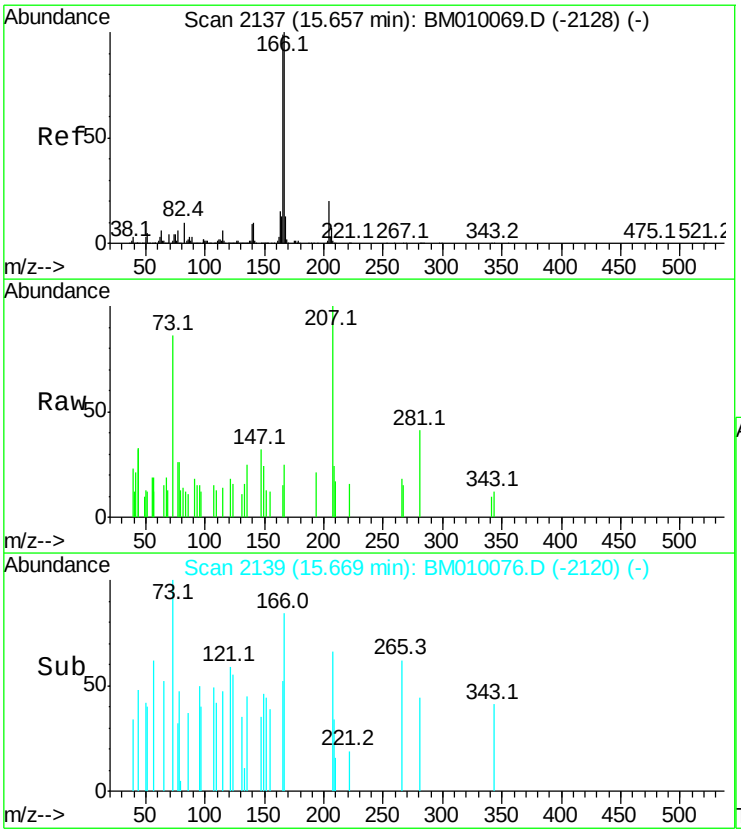
#55
4-Nitrophenol
Concen: 13.32 ng
RT: 14.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:139 Resp: 119

Ion	Ratio	Lower	Upper
139	100		
109	129.7	37.7	77.7#
65	155.5	49.9	89.9#

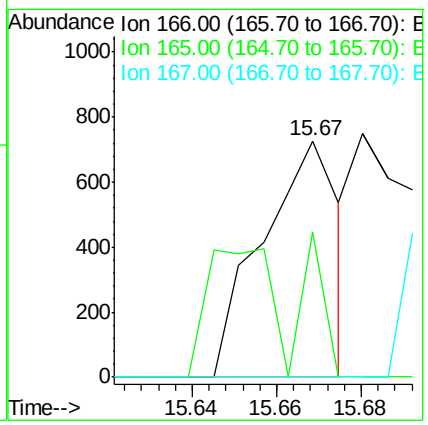


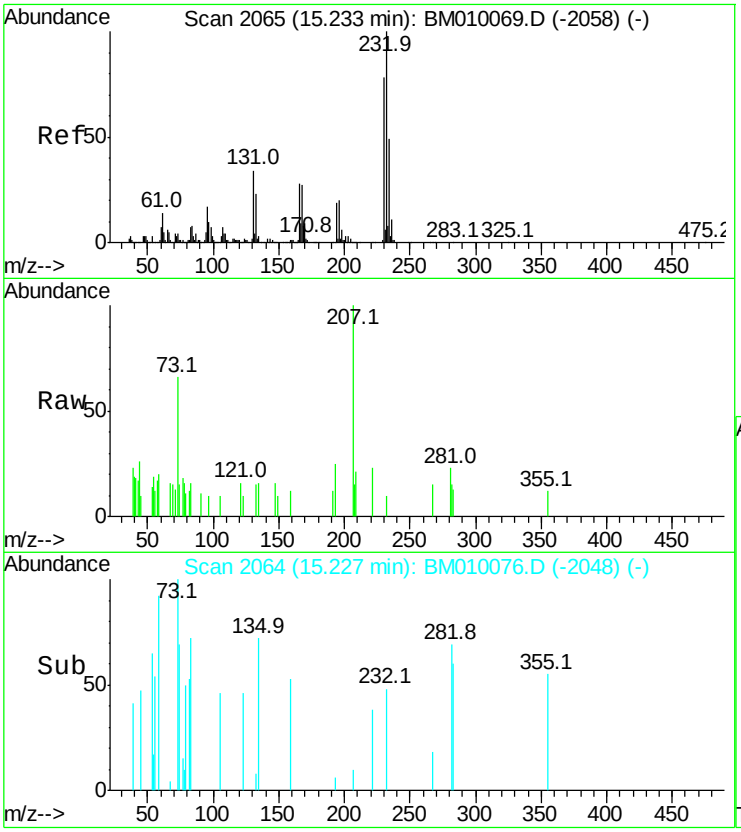


#57
Fluorene
Concen: 15.54 ng
RT: 15.67 min Scan# 2139
Delta R.T. 0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:166 Resp: 917

Ion	Ratio	Lower	Upper
166	100		
165	61.3	79.0	118.4#
167	0.0	10.3	15.5#



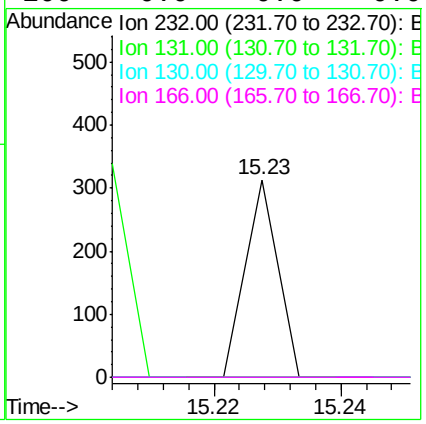


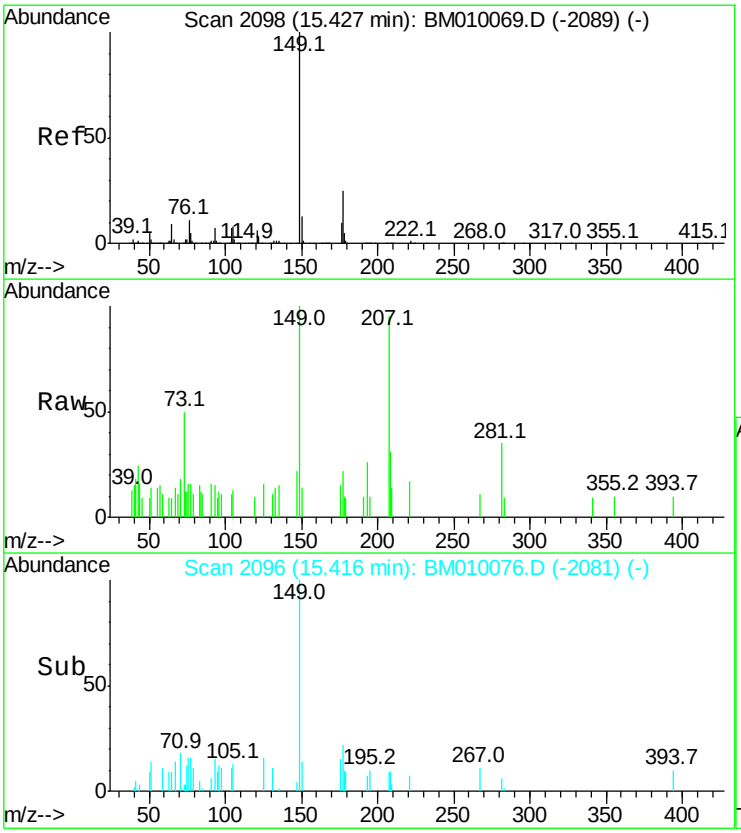
#58
2,3,4,6-Tetrachlorophenol
Concen: 7.32 ng
RT: 15.23 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:232 Resp: 110

Ion	Ratio	Lower	Upper
232	100		
131	0.0	0.0	0.0
130	0.0	0.0	0.0
166	0.0	0.0	0.0

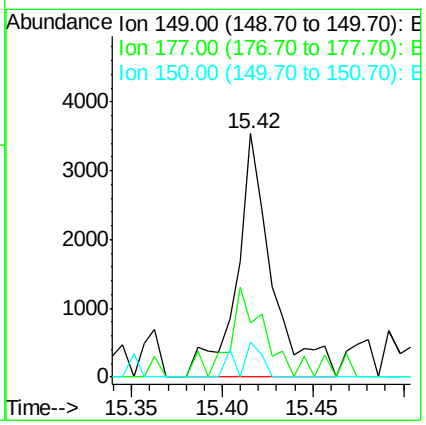


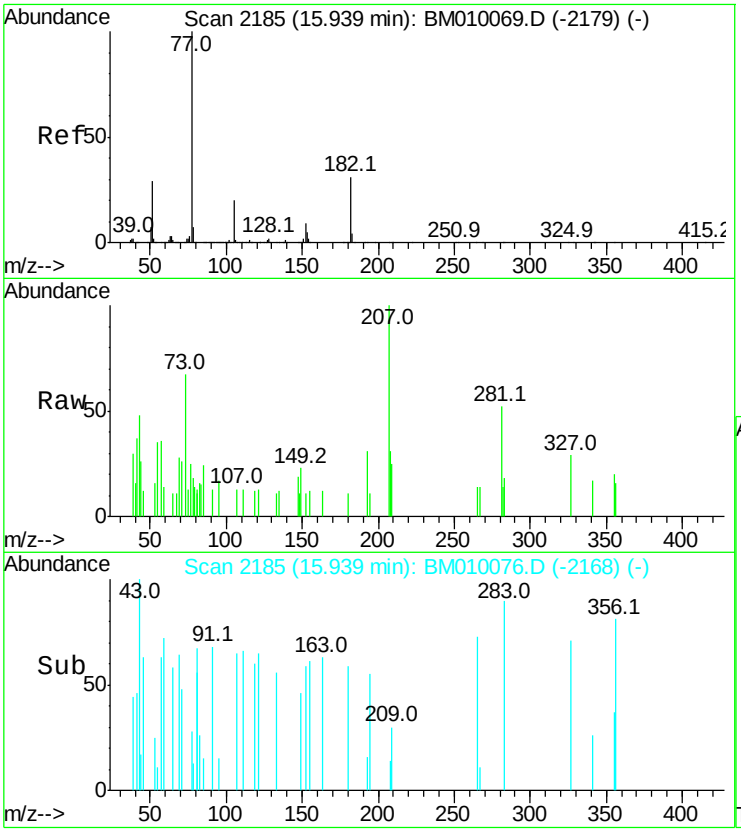


#59
Diethylphthalate
Concen: 79.86 ng
RT: 15.42 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:149 Resp: 4748

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	14.4	9.8	14.8



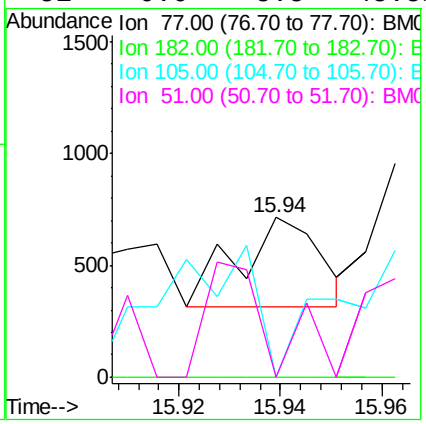


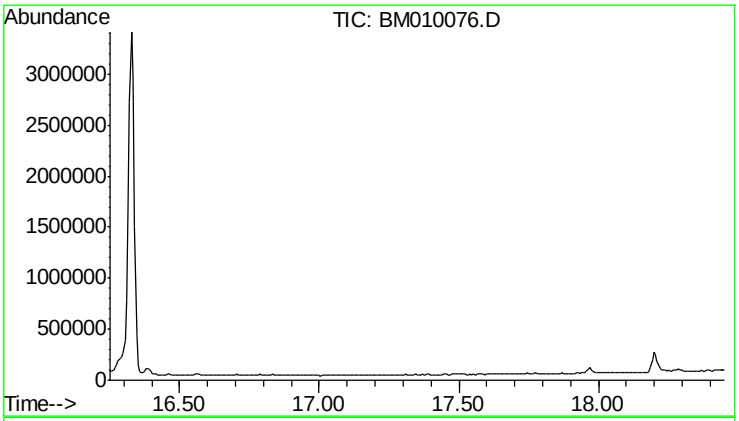
#62
Azobenzene
Concen: 10.20 ng
RT: 15.94 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion: 77 Resp: 446

Ion	Ratio	Lower	Upper
77	100		
182	0.0	6.5	46.5#
105	0.0	3.8	43.8#
51	0.0	5.5	45.5#



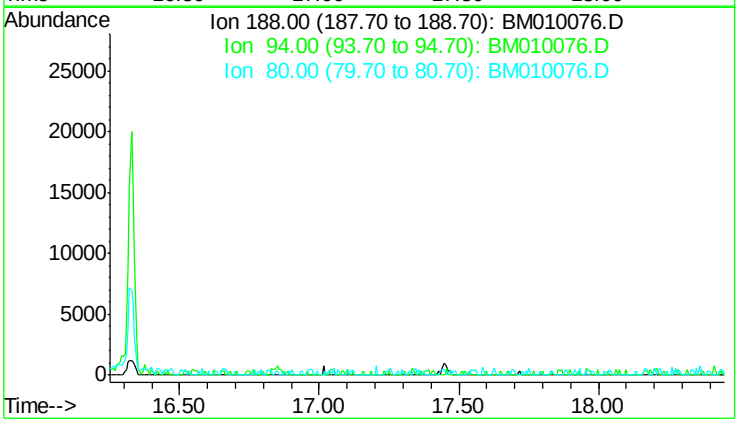


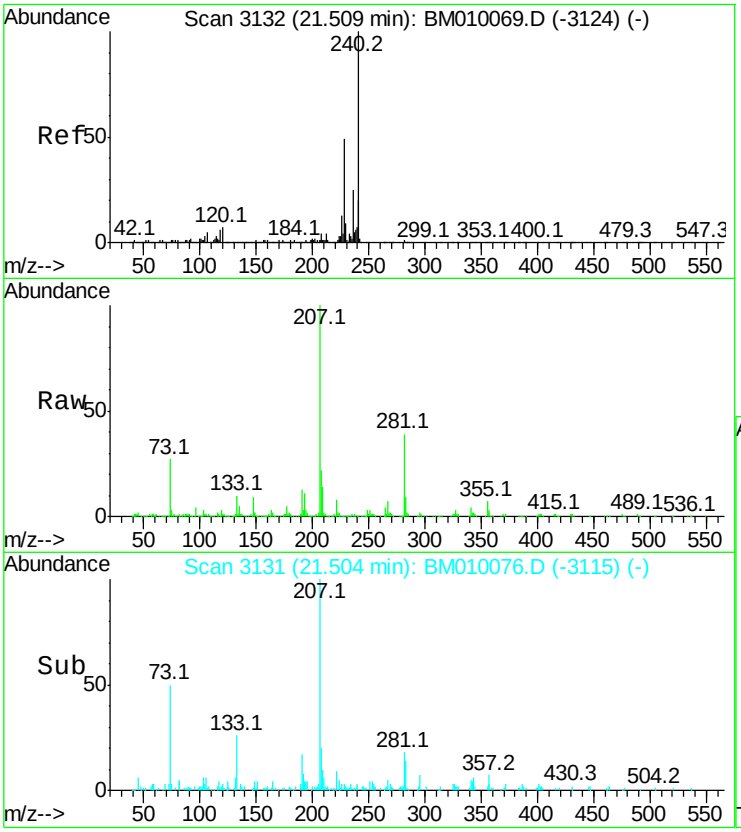
#63
Phenanthrene-d10
Concen: 0.00 ng
Expected RT: 17.35 min

Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion: 188

Sig	Exp Ratio
188	100
94	10.9
80	11.6



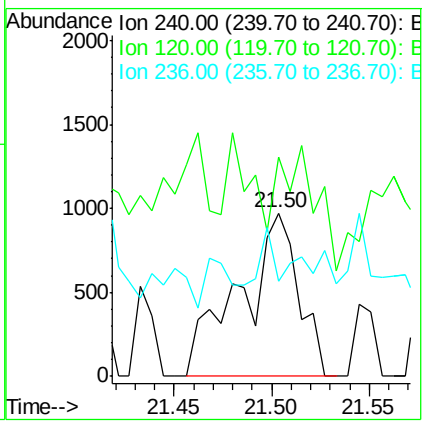


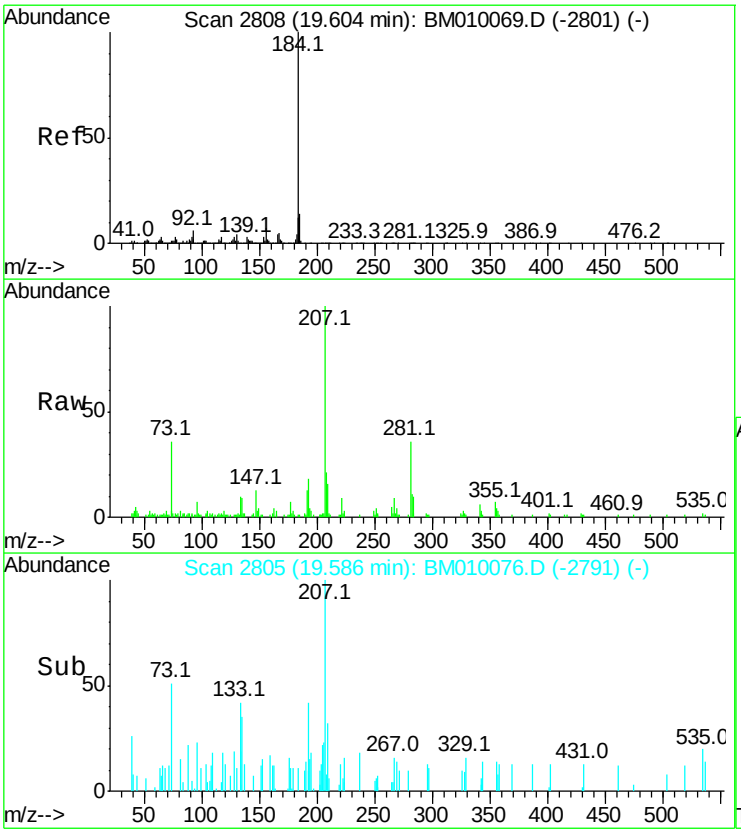
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.50 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:240 Resp: 2023

Ion	Ratio	Lower	Upper
240	100		
120	134.2	8.2	12.2#
236	58.2	20.0	30.0#

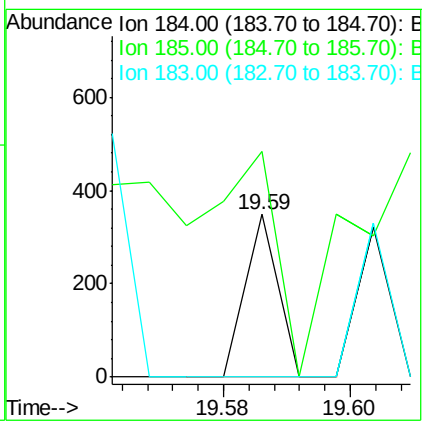


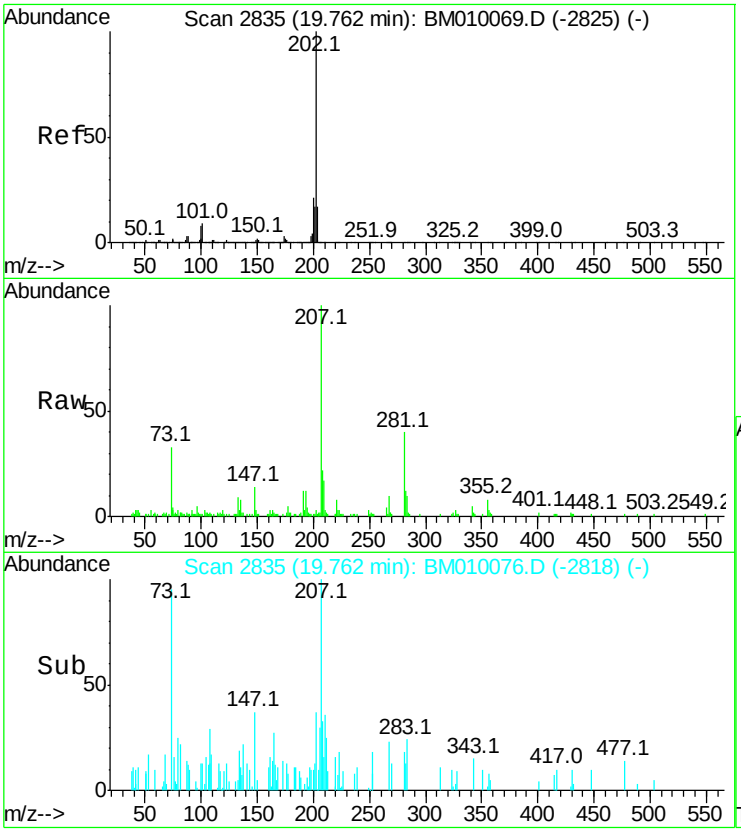


#76
Benzidine
Concen: 3.30 ng
RT: 19.59 min Scan# 2805
Delta R.T. -0.02 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:184 Resp: 123

Ion	Ratio	Lower	Upper
184	100		
185	138.7	11.3	16.9#
183	0.0	8.9	13.3#



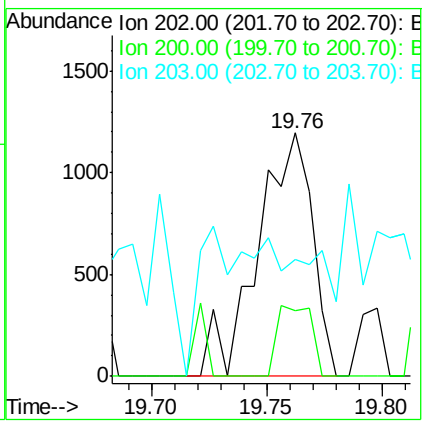


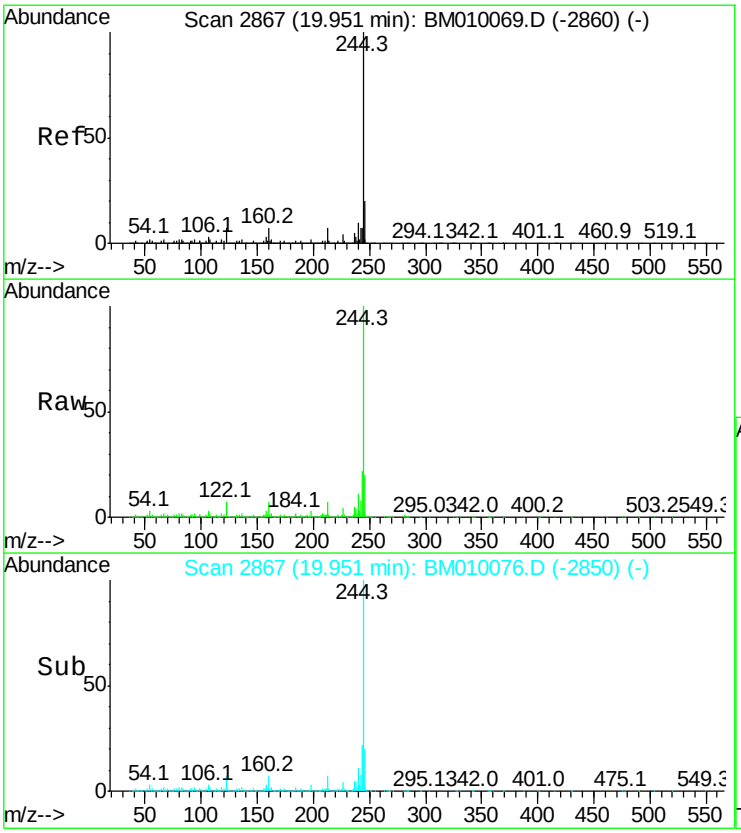
#77
Pyrene
Concen: 18.18 ng
RT: 19.76 min Scan# 2835
Delta R.T. 0.00 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:202 Resp: 1972

Ion	Ratio	Lower	Upper
202	100		
200	26.9	16.9	25.3#
203	48.2	14.1	21.1#

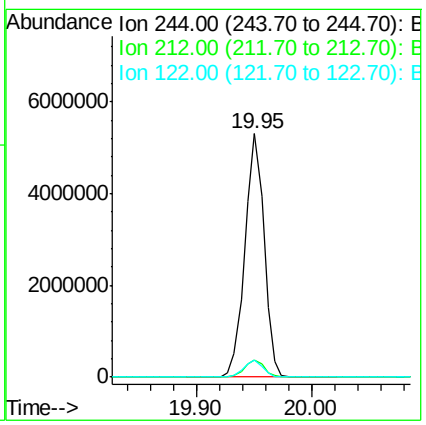


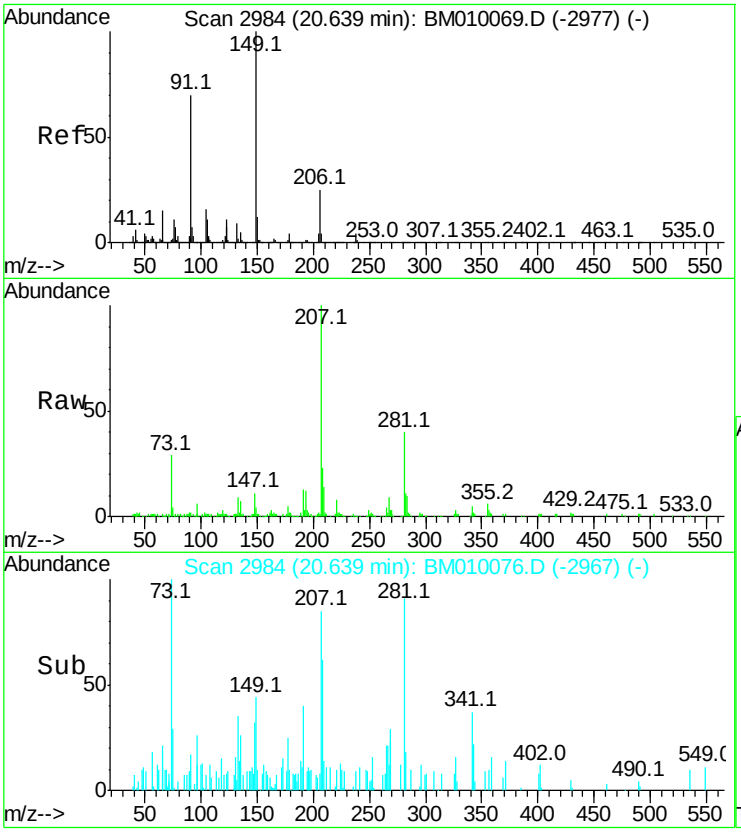


#78
Terphenyl-d14
Concen: 68690.78 ng
RT: 19.95 min Scan# 2867
Delta R.T. 0.00 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:244 Resp: 6111406

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.9	7.3
122	7.0	6.2	9.4



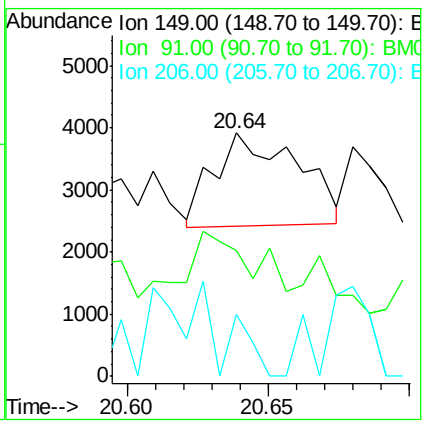


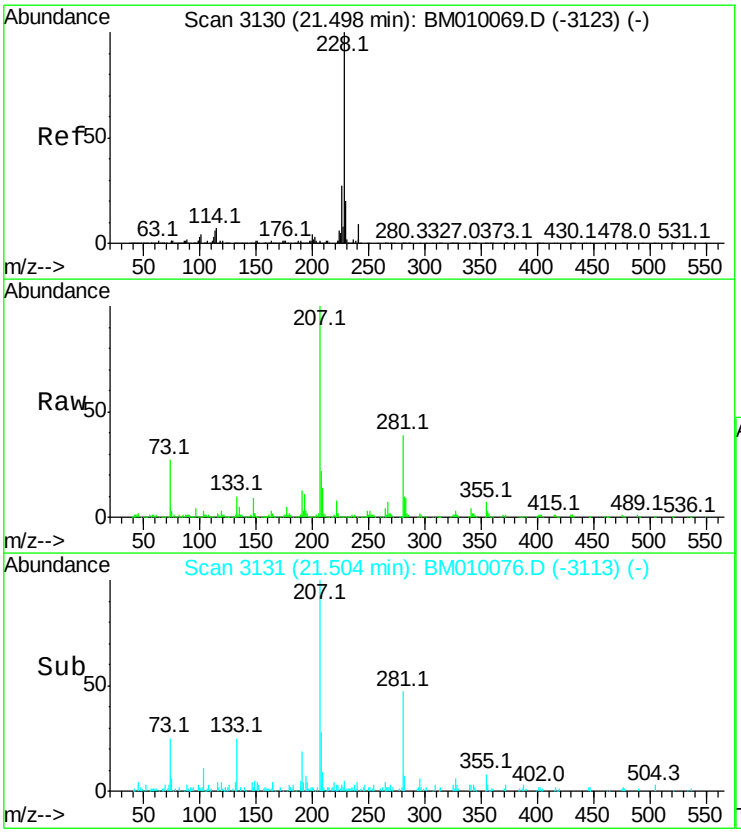
#79
Butylbenzylphthalate
Concen: 76.86 ng
RT: 20.64 min Scan# 2984
Delta R.T. 0.00 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:149 Resp: 3086

Ion	Ratio	Lower	Upper
149	100		
91	51.5	50.1	75.1
206	25.3	16.2	24.2#

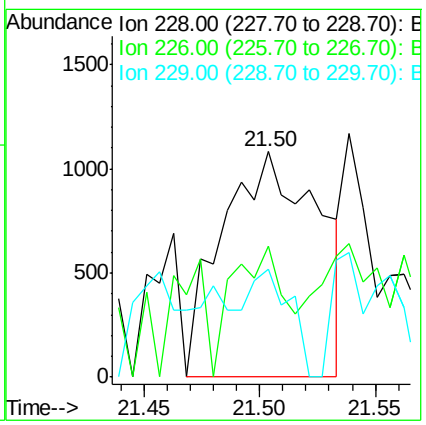


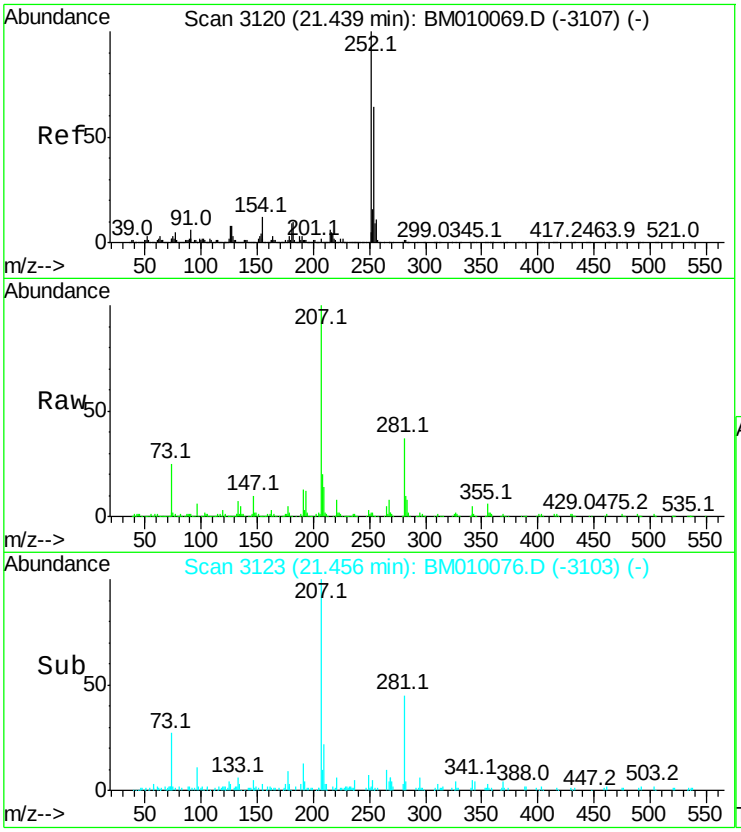


#80
Benzo(a)anthracene
Concen: 28.24 ng
RT: 21.50 min Scan# 3131
Delta R.T. 0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:228 Resp: 3148

Ion	Ratio	Lower	Upper
228	100		
226	58.1	21.7	32.5#
229	48.2	16.0	24.0#



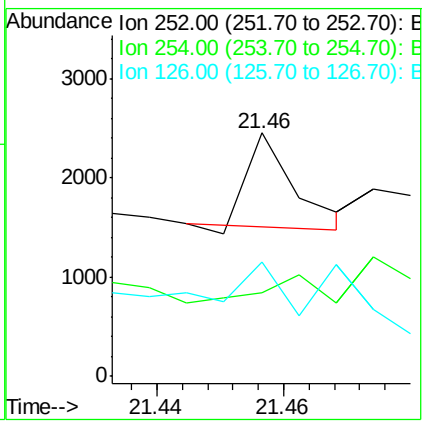


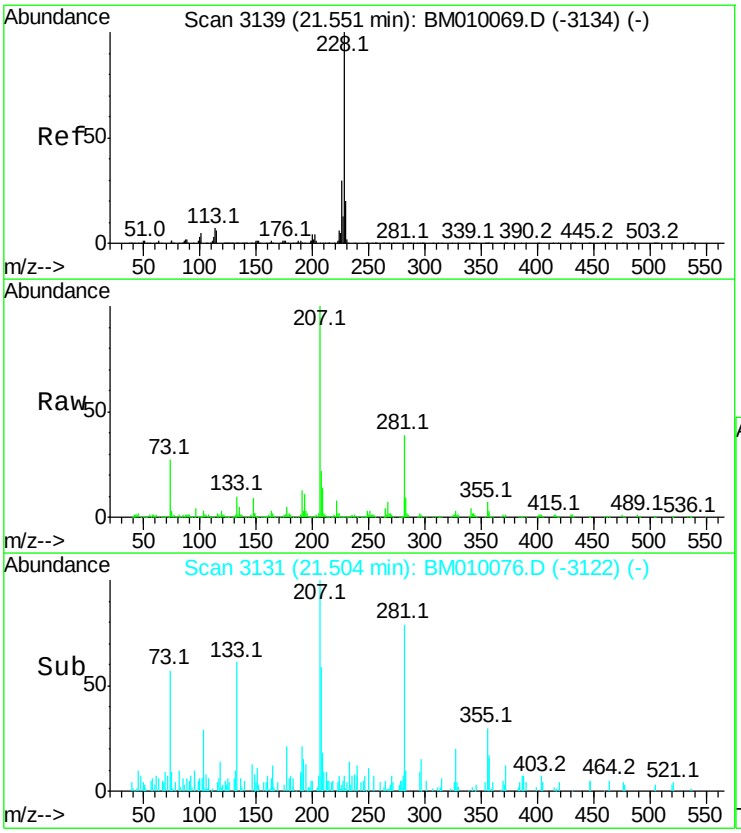
#81
3,3'-Dichlorobenzidine
Concen: 10.32 ng
RT: 21.46 min Scan# 3123
Delta R.T. 0.02 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:252 Resp: 463

Ion	Ratio	Lower	Upper
252	100		
254	34.4	51.9	77.9#
126	47.1	9.8	14.8#

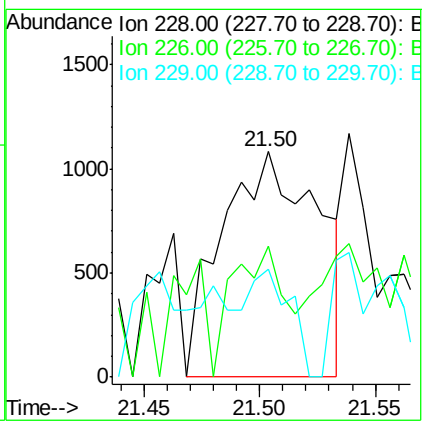


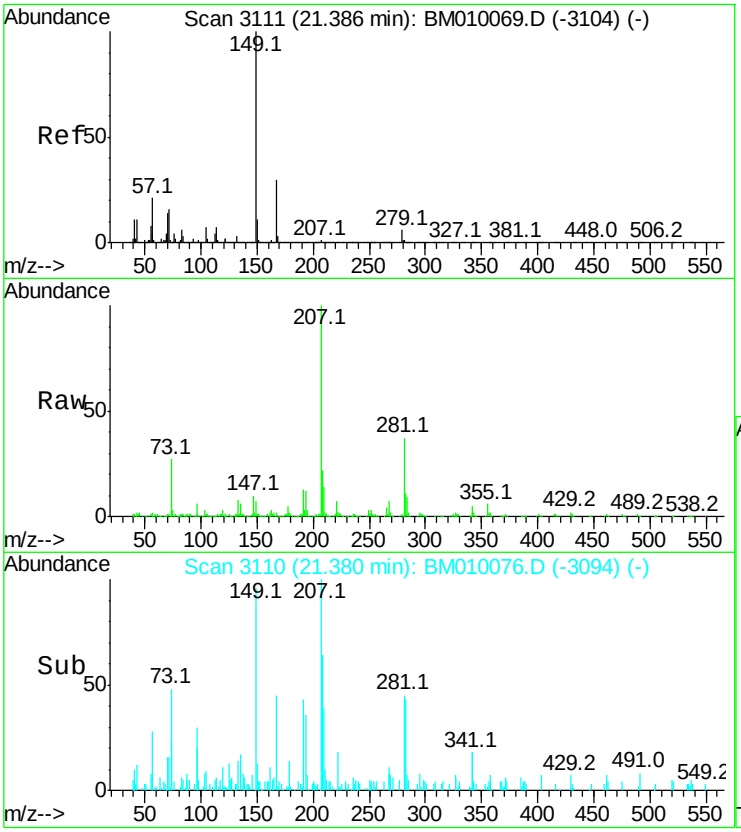


#82
Chrysene
Concen: 29.77 ng
RT: 21.50 min Scan# 3131
Delta R.T. -0.05 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:228 Resp: 3148

Ion	Ratio	Lower	Upper
228	100		
226	58.1	24.1	36.1#
229	48.2	15.5	23.3#



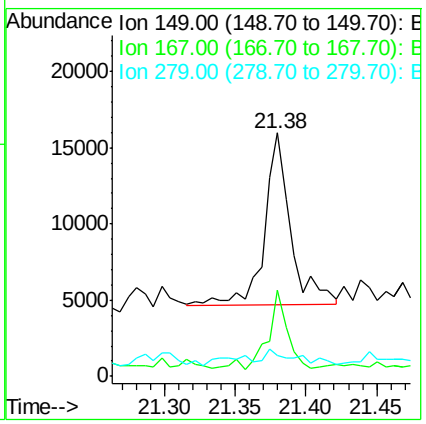


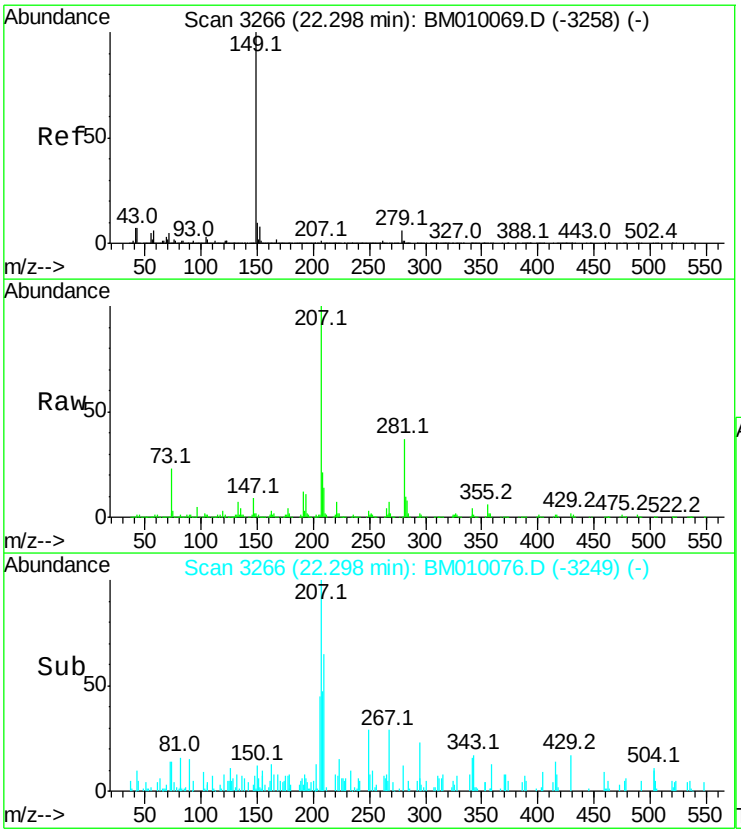
#83
Bis(2-ethylhexyl)phthalate
Concen: 244.96 ng
RT: 21.38 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:149 Resp: 14708

Ion	Ratio	Lower	Upper
149	100		
167	35.3	22.4	33.6#
279	8.6	3.4	5.0#

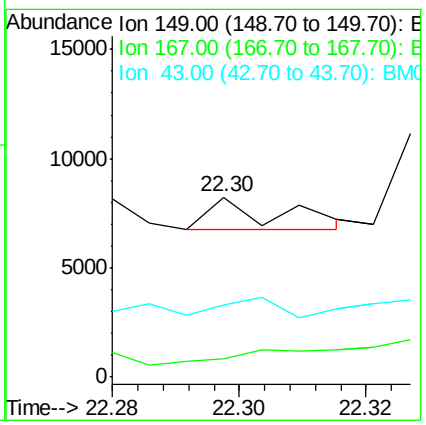


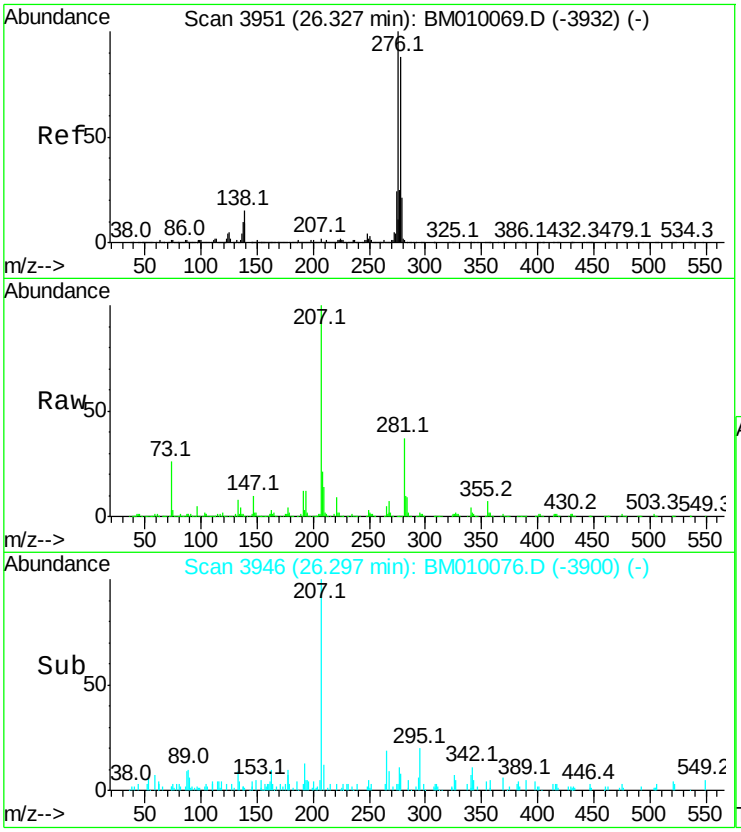


#84
Di-n-octyl phthalate
Concen: 10.78 ng
RT: 22.30 min Scan# 3266
Delta R.T. 0.00 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:149 Resp: 1159

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	45.6	7.3	10.9#



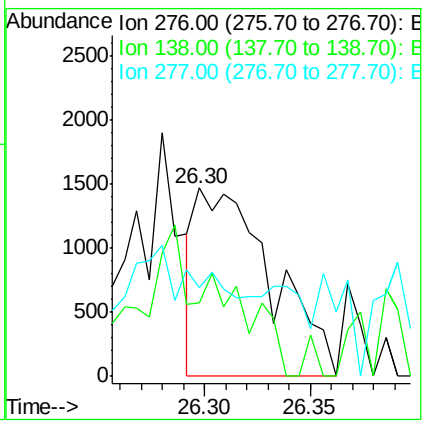


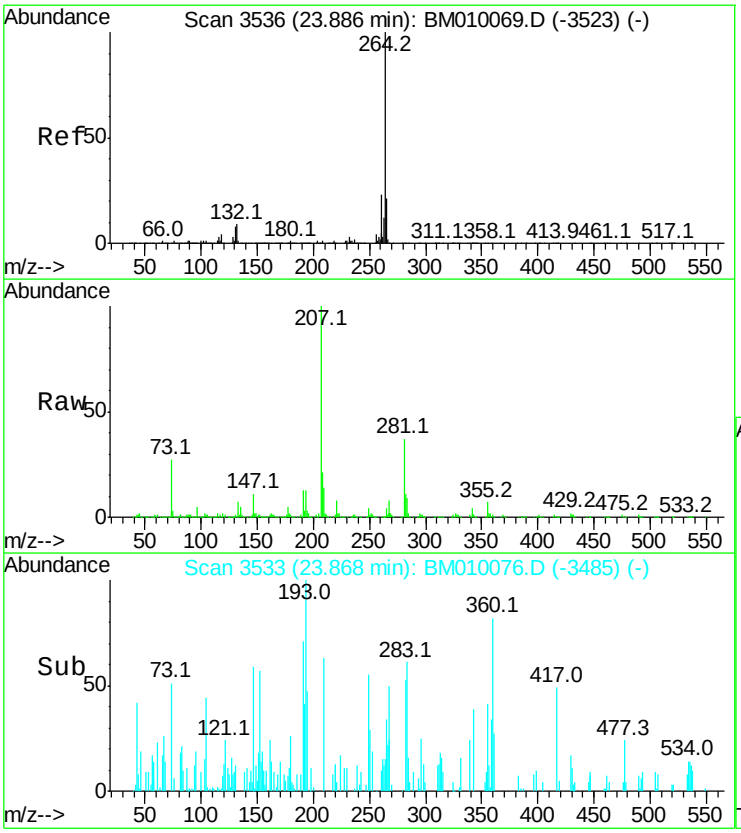
#85
Indeno(1,2,3-cd)pyrene
Concen: 23.58 ng
RT: 26.30 min Scan# 3946
Delta R.T. -0.03 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:276 Resp: 3657

Ion	Ratio	Lower	Upper
276	100		
138	0.0	0.0	0.0
277	0.0	0.0	0.0

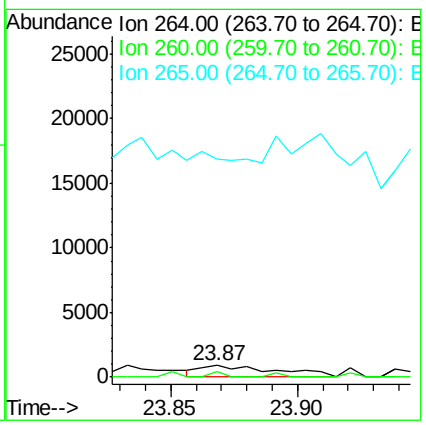


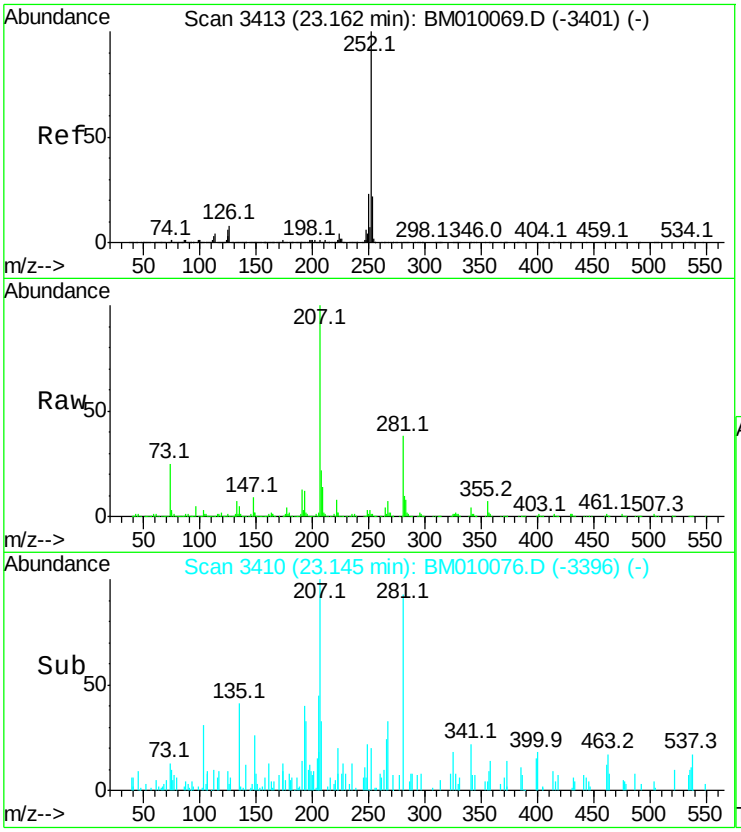


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.87 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:264 Resp: 1919

Ion	Ratio	Lower	Upper
264	100		
260	43.6	18.6	27.8#
265	1841.3	17.3	25.9#



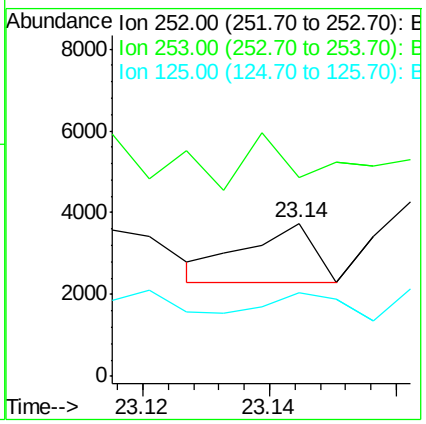


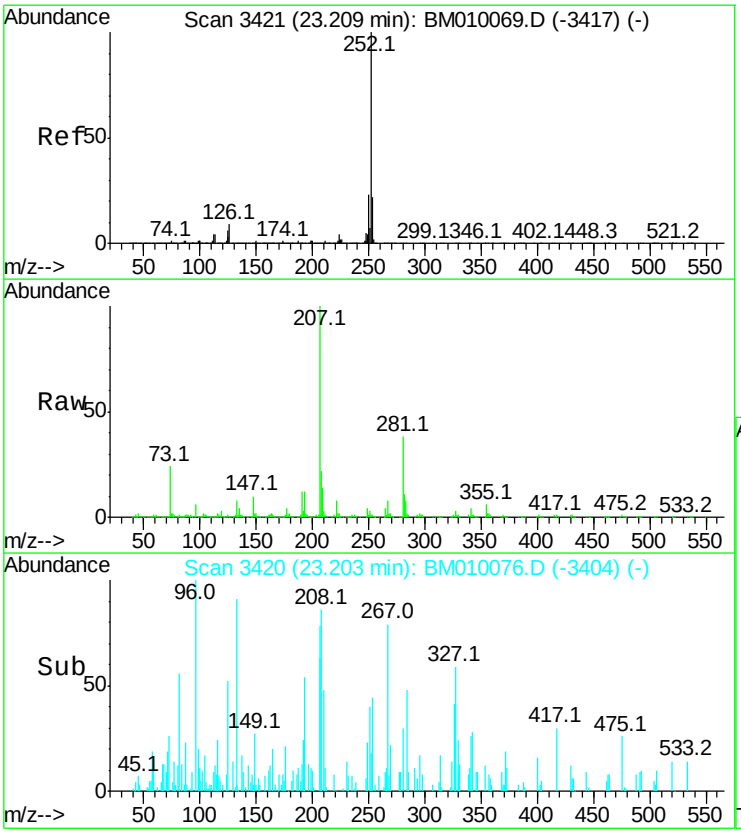
#87
Benzo(b)fluoranthene
Concen: 9.59 ng
RT: 23.14 min Scan# 3410
Delta R.T. -0.02 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:252 Resp: 1077

Ion	Ratio	Lower	Upper
252	100		
253	130.3	18.0	27.0#
125	54.9	9.9	14.9#

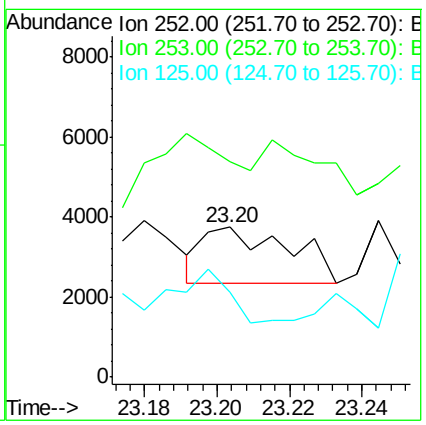


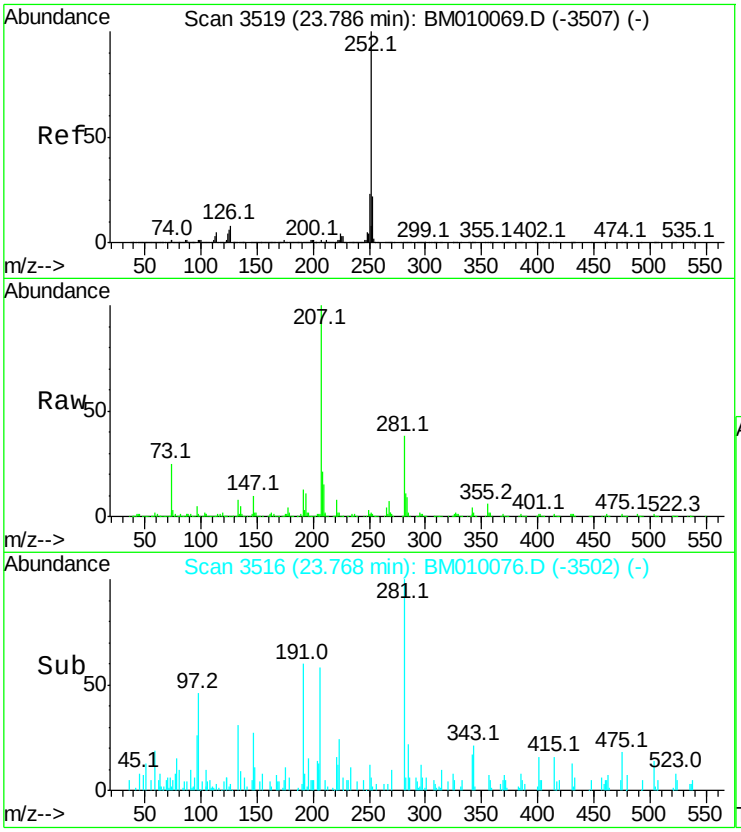


#88
Benzo(k)fluoranthene
Concen: 20.68 ng
RT: 23.20 min Scan# 3420
Delta R.T. -0.01 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:252 Resp: 2275

Ion	Ratio	Lower	Upper
252	100		
253	143.6	17.2	25.8#
125	56.7	8.1	12.1#



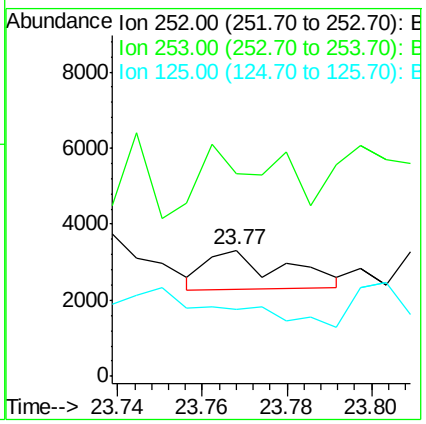


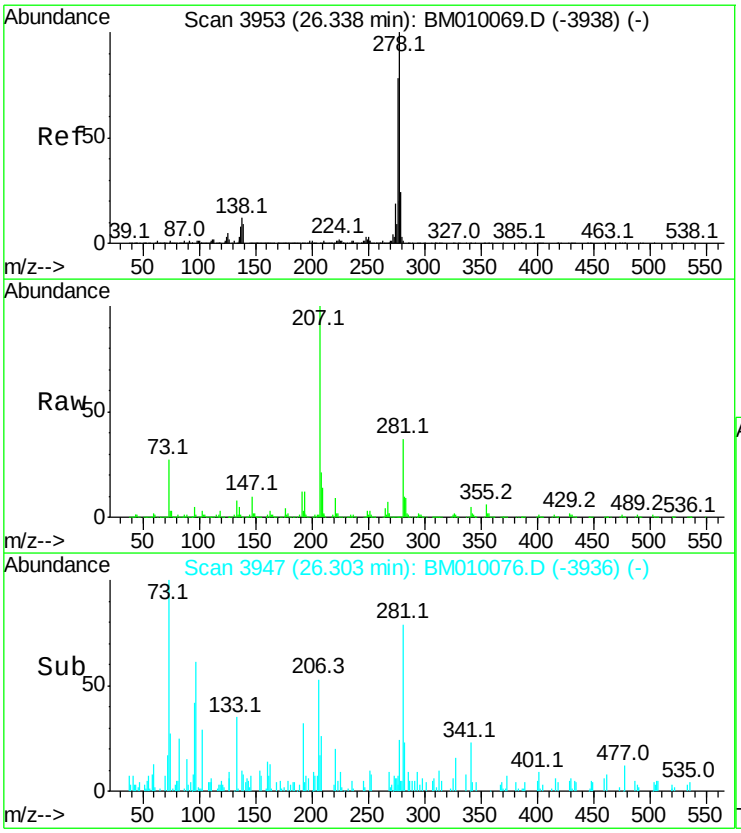
#89
Benzo(a)pyrene
Concen: 12.07 ng
RT: 23.77 min Scan# 3516
Delta R.T. -0.02 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:252 Resp: 1292

Ion	Ratio	Lower	Upper
252	100		
253	160.8	17.6	26.4#
125	53.0	7.4	11.2#

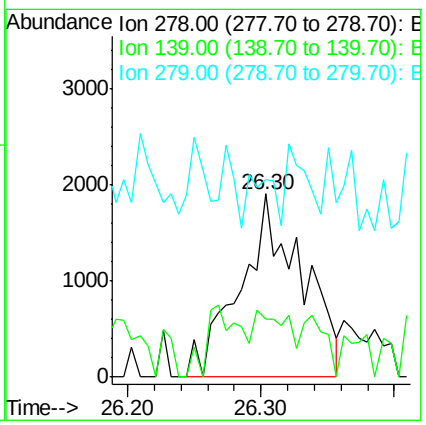


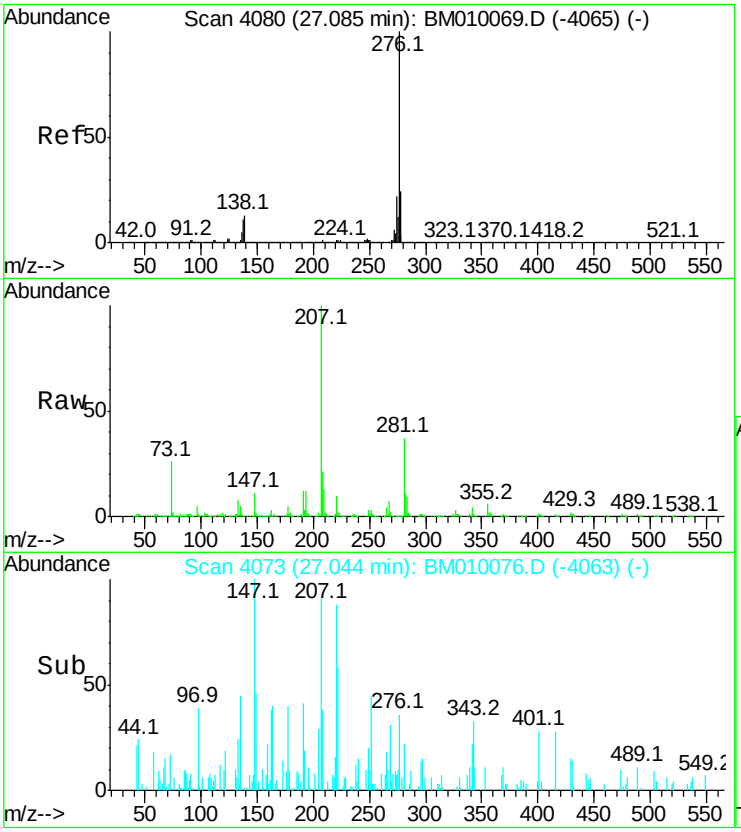


#90
Dibenzo(a,h)anthracene
Concen: 51.17 ng
RT: 26.30 min Scan# 3947
Delta R.T. -0.04 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Tgt Ion:278 Resp: 6124

Ion	Ratio	Lower	Upper
278	100		
139	31.3	13.4	20.0#
279	108.1	19.0	28.4#





#91
Benzo(g,h,i)perylene
Concen: 50.60 ng
RT: 27.04 min Scan# 4073
Delta R.T. -0.04 min
Lab File: BM010076.D
Acq: 19 May 2017 19:27

Instrument :
BNA_M
ClientSampleId :
TW1-TW2

Tgt Ion:276 Resp: 5933

Ion	Ratio	Lower	Upper
276	100		
277	39.2	18.5	27.7#
138	0.0	19.0	28.6#