Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052617\
Data File : BM010260.D
Acq On : 26 May 2017 16:59
Operator : SJ/MA
Sample : I3348-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 26 23:32:37 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	7.94	152	108889	20.00	ng		-0.04
21) Naphthalene-d8	10.75	136	329759	20.00	ng		-0.04
38) Acenaphthene-d10	14.57	164	70467	20.00	ng		-0.04
63) Phenanthrene-d10	17.32	188	232836	20.00	ng		-0.04
75) Chrysene-d12	21.48	240	60506	20.00	ng		-0.03
86) Perylene-d12	23.83	264	4454	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	782896	129.84	ng		-0.04
7) Phenol-d6	7.13	99	378900	48.83	ng		-0.04
23) Nitrobenzene-d5	9.13	82	741679	121.35	ng		-0.04
41) 2,4,6-Tribromophenol	16.06	330	487717	455.70	ng		-0.04
44) 2-Fluorobiphenyl	13.19	172	1844962	336.59	ng		-0.04
78) Terphenyl-d14	19.92	244	1108116	416.43	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	4520	1.63	ng	#	100
3) Pyridine	3.85	79	226	0.03	ng	#	1
4) n-Nitrosodimethylamine	3.73	42	662	0.25	ng	#	1
9) Benzaldehyde	7.13	77	5153	1.07	ng	#	45
10) Phenol	7.16	94	4046	0.49	ng	#	19
15) Benzyl Alcohol	8.26	79	16682	2.84	ng	#	32
16) 2,2'-oxybis(1-Chloropropan	8.43	45	385	0.06	ng		66
22) Acetophenone	8.79	105	224	0.03	ng	#	1
24) Nitrobenzene	9.22	77	321	0.05	ng	#	42
25) Isophorone	9.68	82	987	0.09	ng	#	54
31) Naphthalene	10.79	128	10874	0.62	ng		97
32) Benzoic acid	10.12	122	107	0.03	ng	#	1
37) 2-Methylnaphthalene	12.40	142	2400	0.19	ng	#	80
45) 1,1'-Biphenyl	13.40	154	2520	0.43	ng		81
48) Acenaphthylene	14.30	152	117	0.02	ng	#	61
51) Acenaphthene	14.63	154	1497	0.35	ng		95
54) Dibenzofuran	14.97	168	2381	0.35	ng	#	89
55) 4-Nitrophenol	14.97	139	1093	1.22	ng	#	18
57) Fluorene	15.62	166	1830	0.31	ng	#	93
59) Diethylphthalate	15.38	149	114	0.02	ng	#	58
62) Azobenzene	15.90	77	115	0.03	ng	#	50
70) Phenanthrene	17.36	178	6583	0.51	ng	#	90
71) Anthracene	17.45	178	806	0.06	ng	#	61
72) Carbazole	17.76	167	107	0.01	ng	#	59
73) Di-n-butylphthalate	18.27	149	435	0.03	ng	#	78
74) Fluoranthene	19.38	202	2020	0.12	ng		66
77) Pyrene	19.73	202	1492	0.46	ng	#	52
79) Butylbenzylphthalate	20.62	149	487	0.41	ng	#	63
80) Benzo(a)anthracene	21.46	228	1455	0.44	ng	#	62
81) 3,3'-Dichlorobenzidine	21.42	252	1728	1.29	ng	#	26
82) Chrysene	21.51	228	6099	1.93	ng	#	12
83) Bis(2-ethylhexyl)phthalate	21.37	149	858	0.48	ng	#	44
84) Di-n-octyl phthalate	22.24	149	1156	0.36	ng	#	75
85) Indeno(1,2,3-cd)pyrene	26.28	276	1228	0.26	ng	#	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052617\
Data File : BM010260.D
Acq On : 26 May 2017 16:59
Operator : SJ/MA
Sample : I3348-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 26 23:32:37 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)
87) Benzo(b)fluoranthene	23.11	252	1752	6.72	ng	#	1
88) Benzo(k)fluoranthene	23.17	252	2210	8.65	ng	#	1
89) Benzo(a)pyrene	23.74	252	1814	7.30	ng	#	1
90) Dibenzo(a,h)anthracene	26.26	278	109	0.39	ng	#	1
91) Benzo(g,h,i)perylene	27.03	276	1088	4.00	ng	#	52

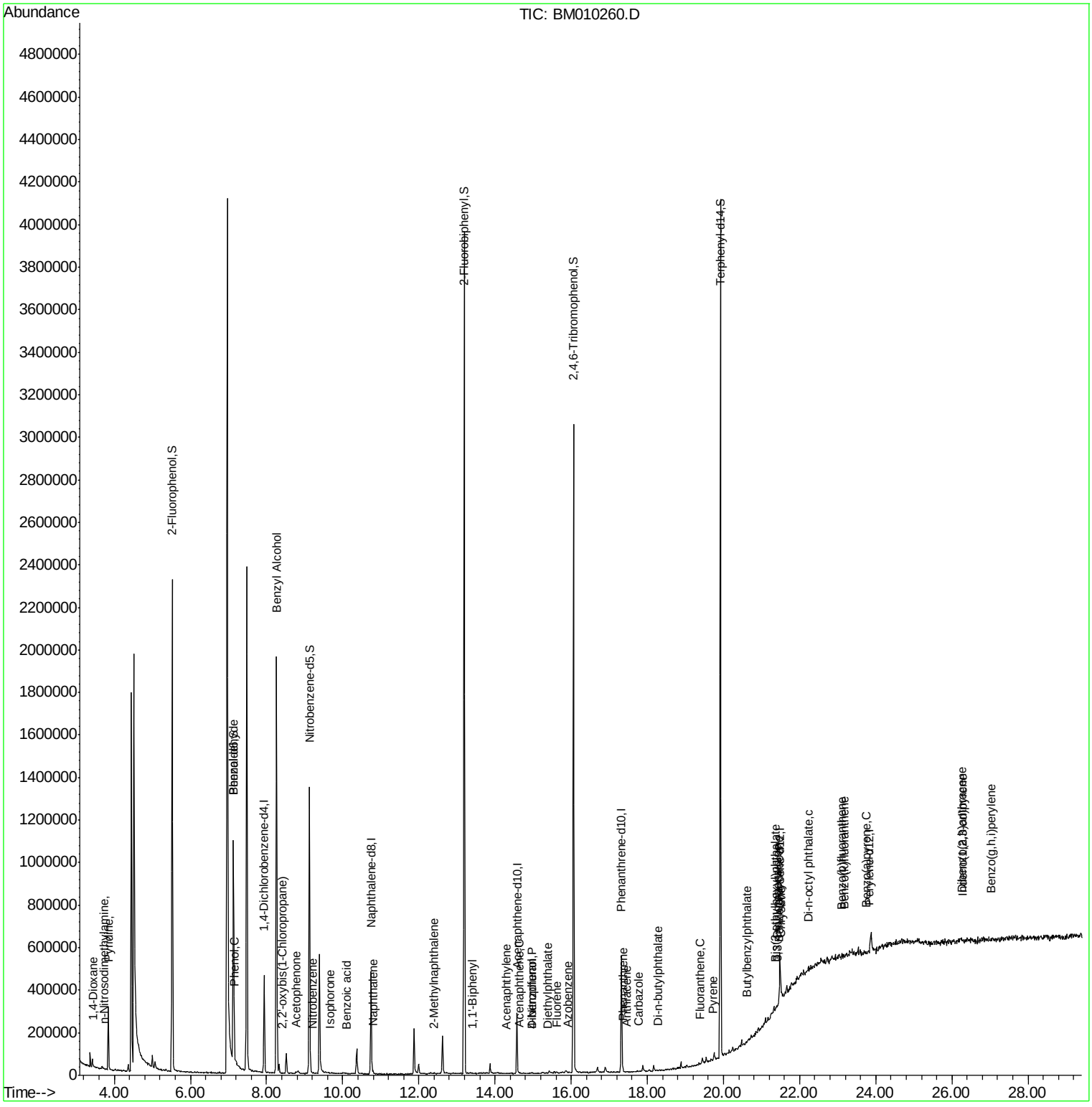
(#) = qualifier out of range (m) = manual integration (+) = signals summed

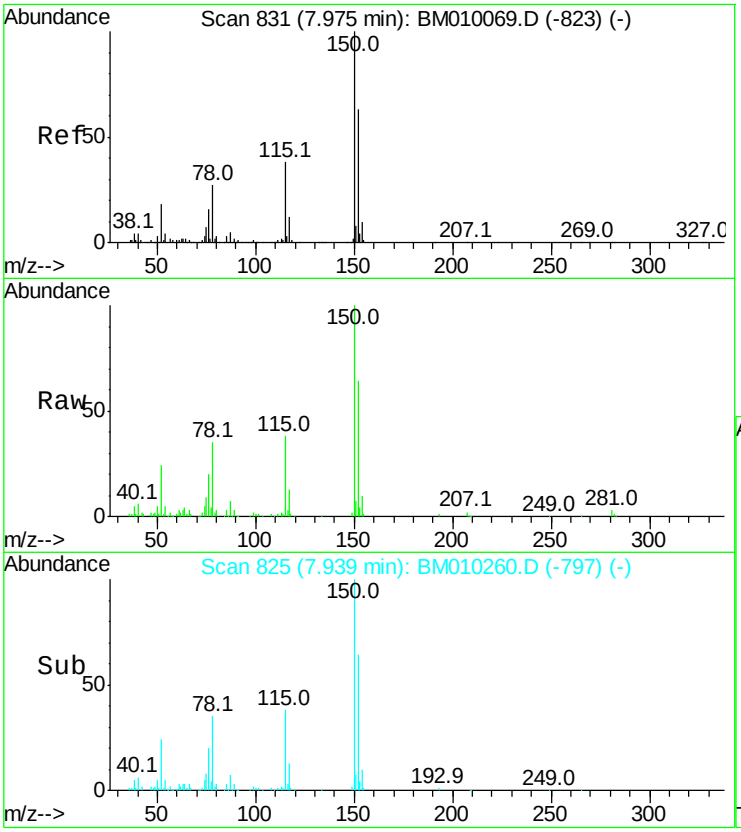
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052617\
Data File : BM010260.D
Acq On : 26 May 2017 16:59
Operator : SJ/MA
Sample : I3348-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 26 23:32:37 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

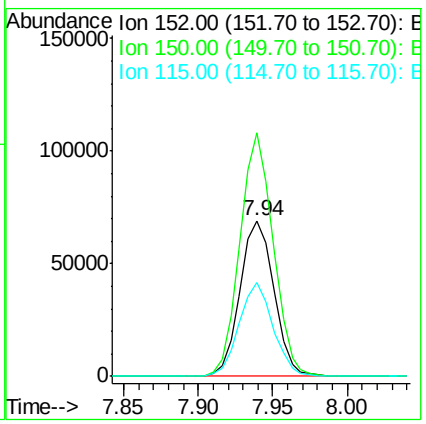




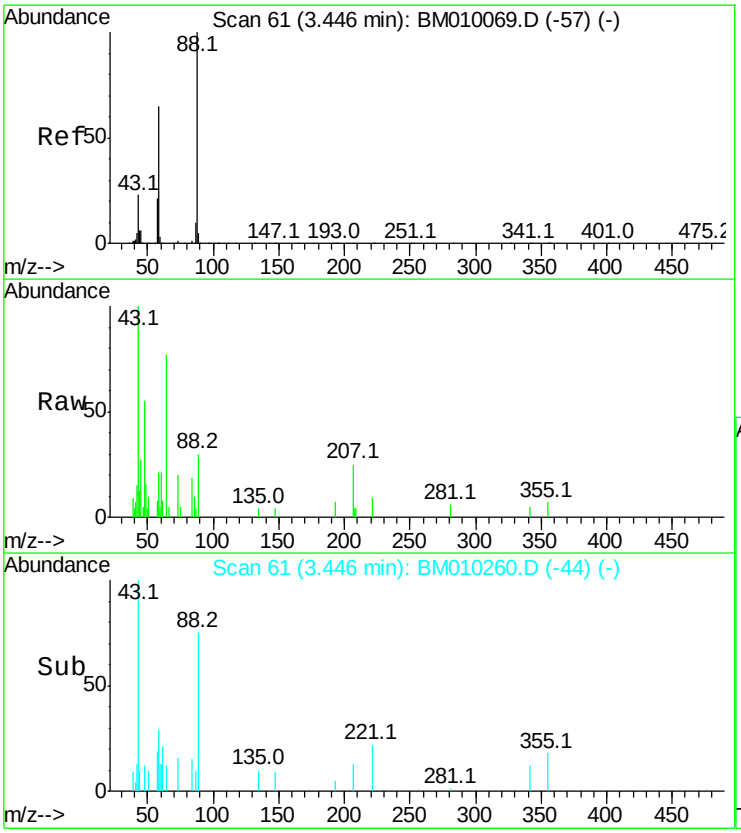
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:152 Resp: 108889

Ion	Ratio	Lower	Upper
152	100		
150	156.6	119.5	179.3
115	60.2	43.0	64.4



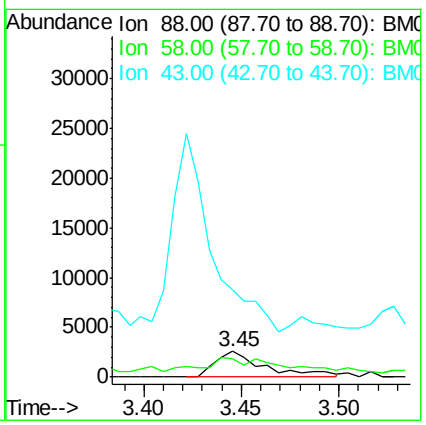
Instrument :
BNA_M
ClientSampleId :

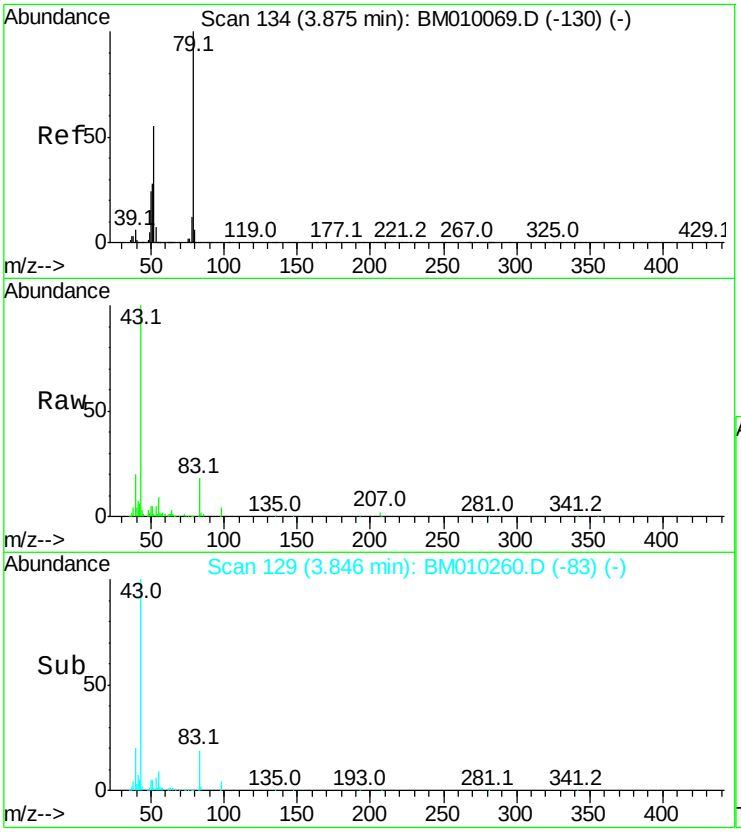


#2
1,4-Dioxane
Concen: 1.63 ng
RT: 3.45 min Scan# 61
Delta R.T. -0.00 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion: 88 Resp: 4520

Ion	Ratio	Lower	Upper
88	100		
58	35.6	0.0	0.0#
43	0.0	0.0	0.0



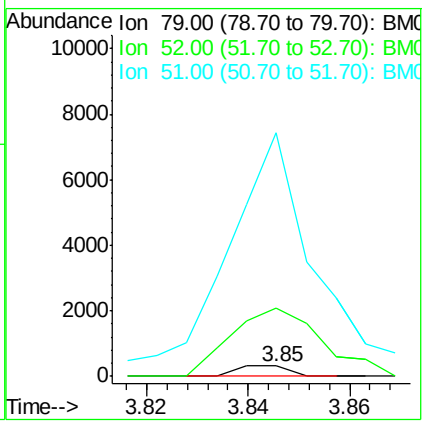


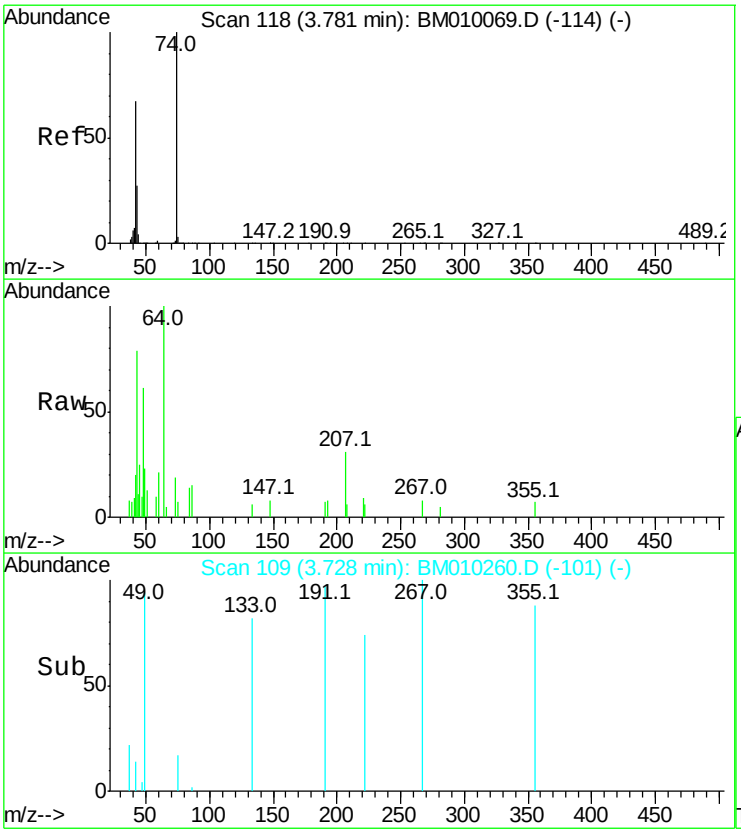
#3
Pyridine
Concen: 0.03 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.03 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 226

Ion	Ratio	Lower	Upper
79	100		
52	650.0	51.1	76.7#
51	2307.1	26.1	39.1#

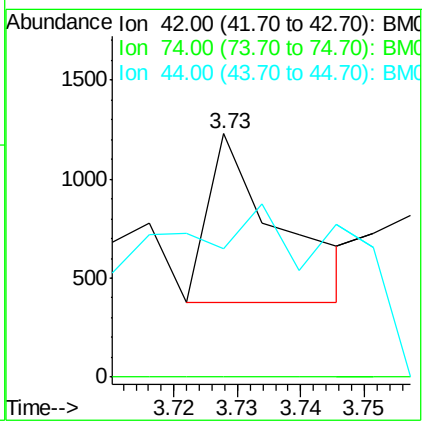


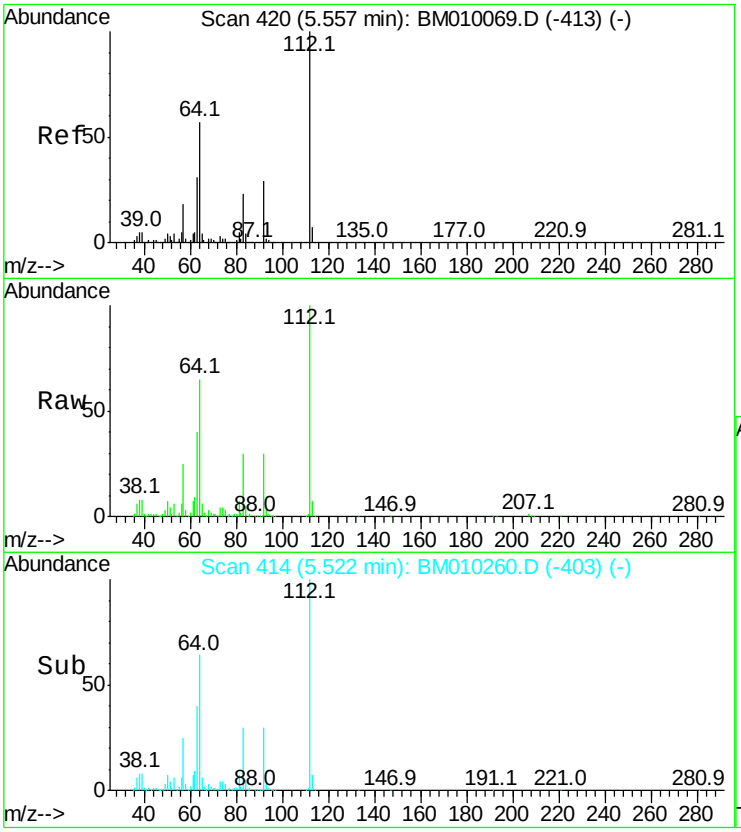


#4
n-Nitrosodimethylamine
Concen: 0.25 ng
RT: 3.73 min Scan# 109
Delta R.T. -0.05 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion: 42 Resp: 662

Ion	Ratio	Lower	Upper
42	100		
74	0.0	119.3	178.9#
44	52.8	5.4	8.2#



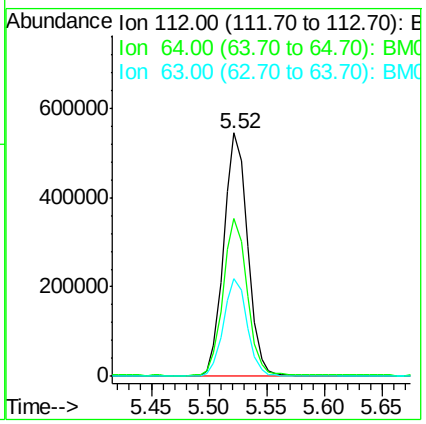


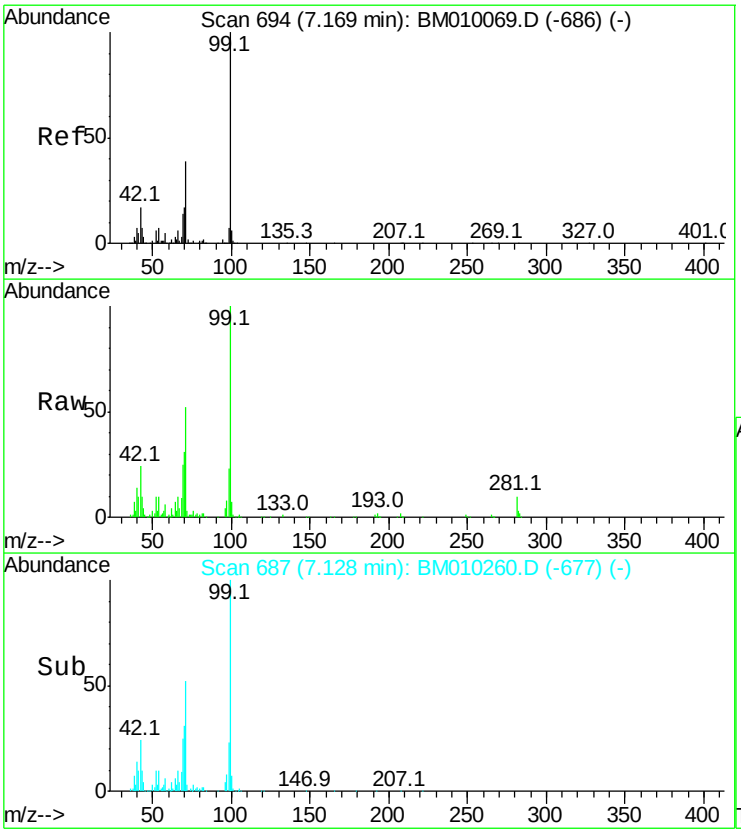
#5
2-Fluorophenol
Concen: 129.84 ng
RT: 5.52 min Scan# 414
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 782896

Ion	Ratio	Lower	Upper
112	100		
64	64.6	38.6	57.8#
63	40.2	19.3	28.9#

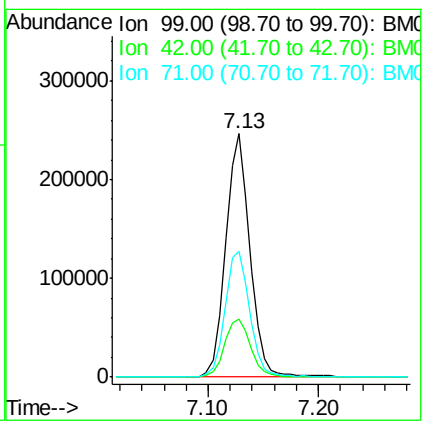


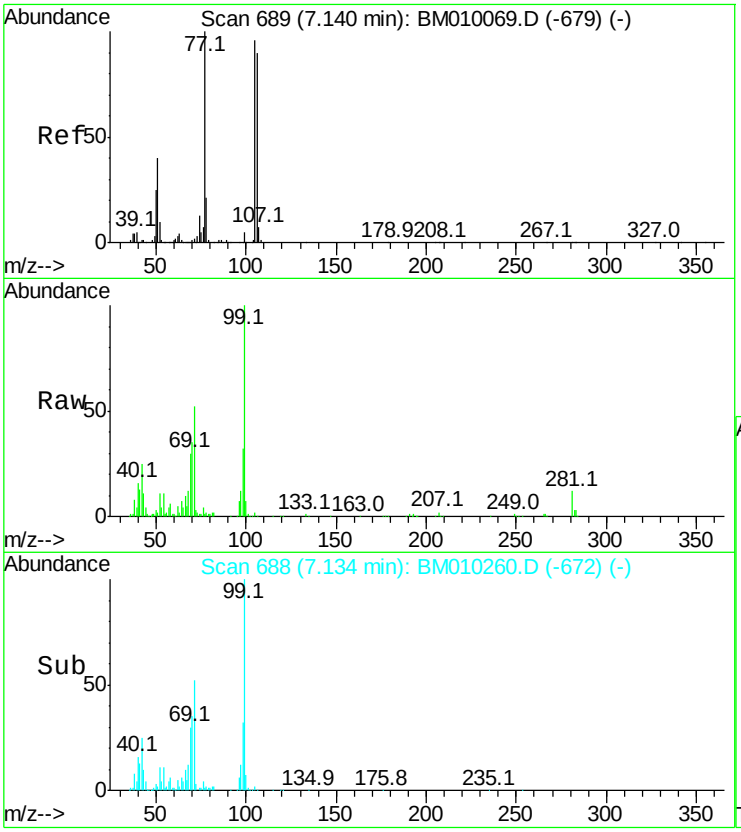


#7
Phenol-d6
Concen: 48.83 ng
RT: 7.13 min Scan# 687
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion: 99 Resp: 378900

Ion	Ratio	Lower	Upper
99	100		
42	24.0	11.0	16.4#
71	51.9	23.4	35.2#



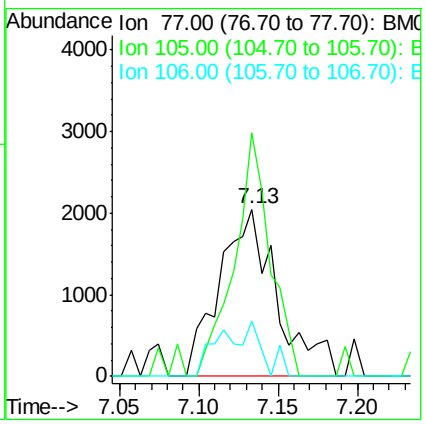


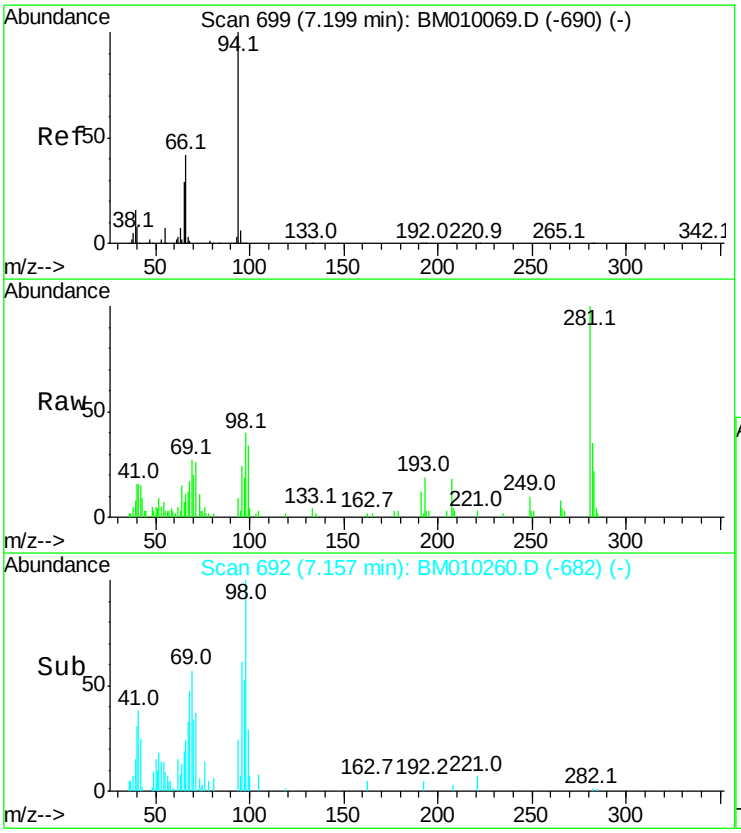
#9
Benzaldehyde
Concen: 1.07 ng
RT: 7.13 min Scan# 688
Delta R.T. -0.01 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 5153

Ion	Ratio	Lower	Upper
77	100		
105	145.6	78.8	118.8#
106	33.4	73.7	113.7#

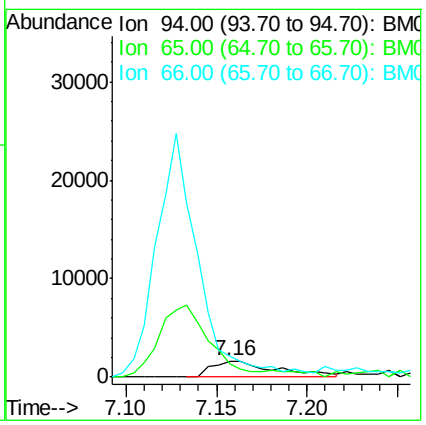


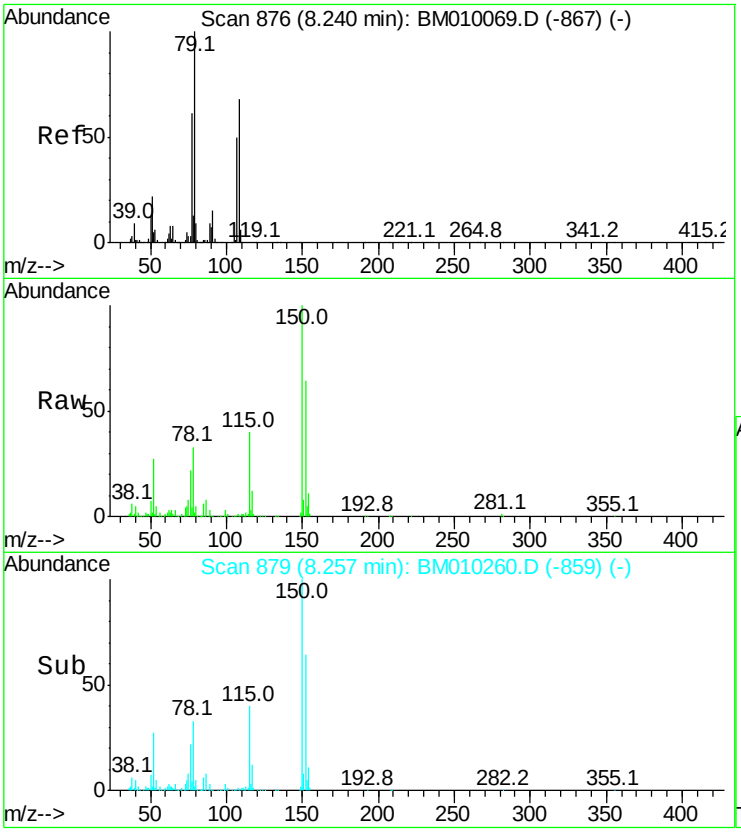


#10
Phenol
Concen: 0.49 ng
RT: 7.16 min Scan# 692
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion: 94 Resp: 4046

Ion	Ratio	Lower	Upper
94	100		
65	80.0	18.8	58.8#
66	127.1	39.9	79.9#



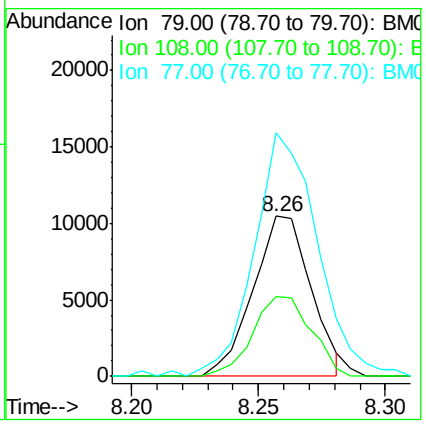


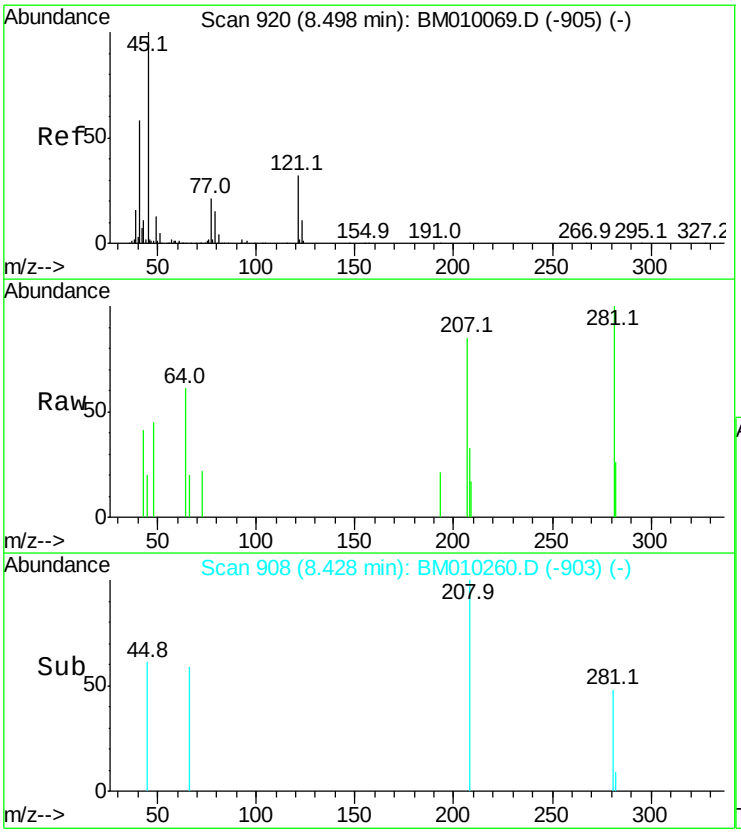
#15
Benzyl Alcohol
Concen: 2.84 ng
RT: 8.26 min Scan# 879
Delta R.T. 0.02 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 16682

Ion	Ratio	Lower	Upper
79	100		
108	49.9	65.0	97.4#
77	152.2	53.0	79.6#

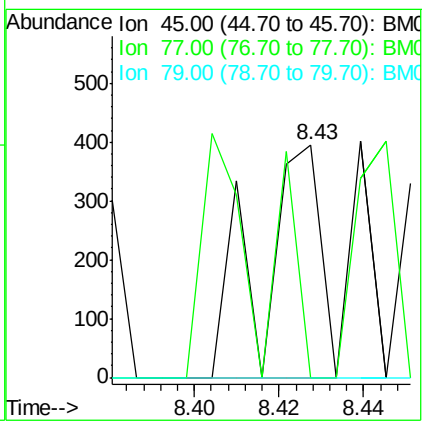


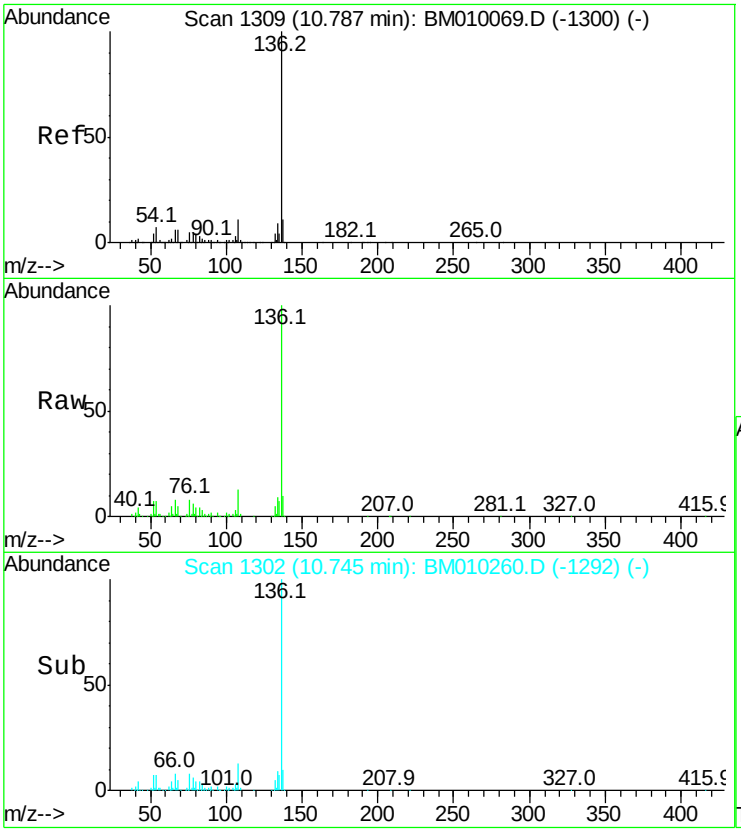


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.06 ng
RT: 8.43 min Scan# 908
Delta R.T. -0.07 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion: 45 Resp: 385

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



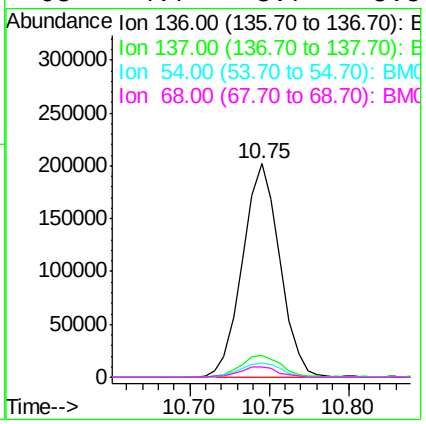


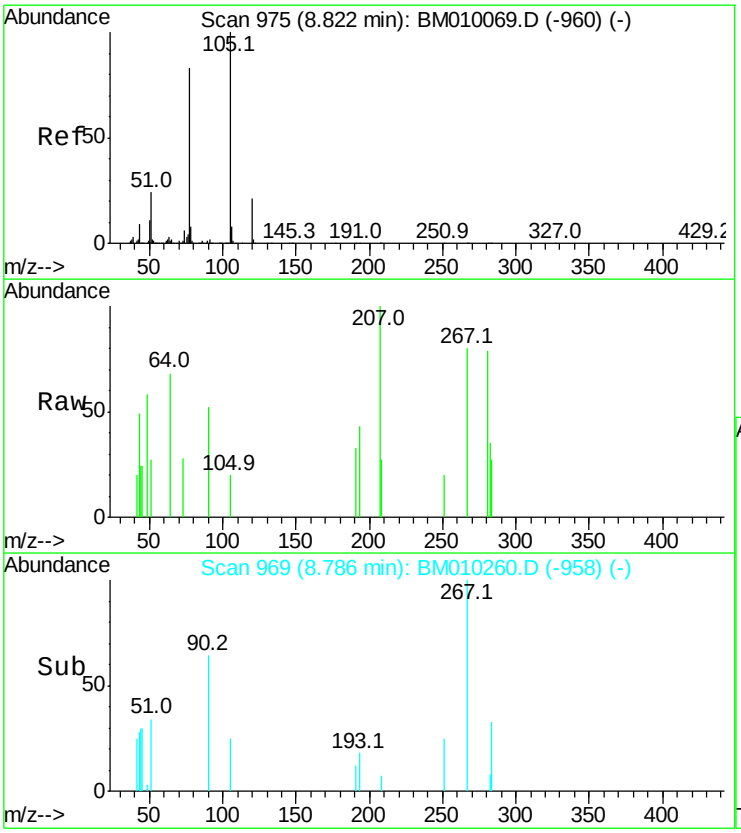
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.75 min Scan# 1302
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 329759

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.7	13.1
54	6.9	4.6	6.8#
68	4.7	3.7	5.5

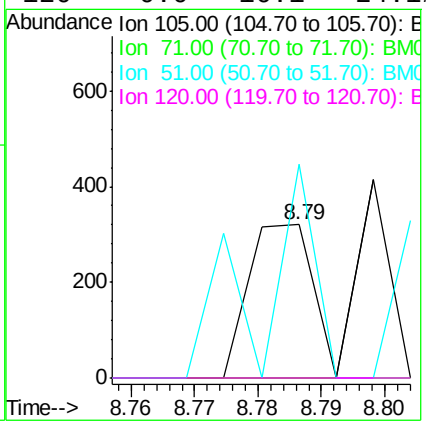


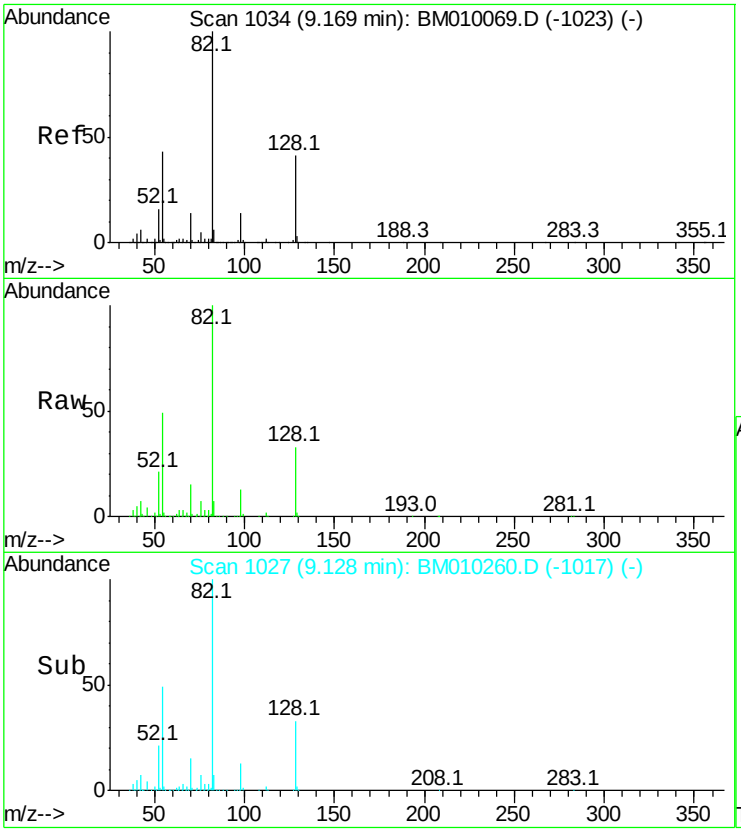


#22
Acetophenone
Concen: 0.03 ng
RT: 8.79 min Scan# 969
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:105 Resp: 224

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	139.4	21.6	32.4#
120	0.0	16.1	24.1#



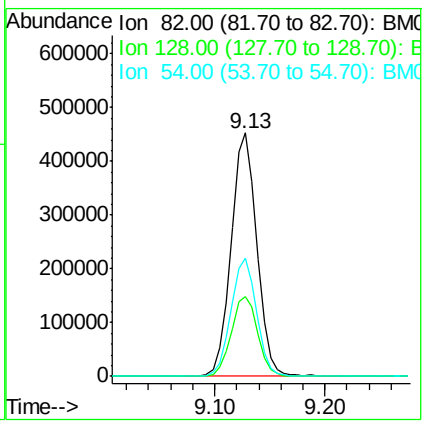


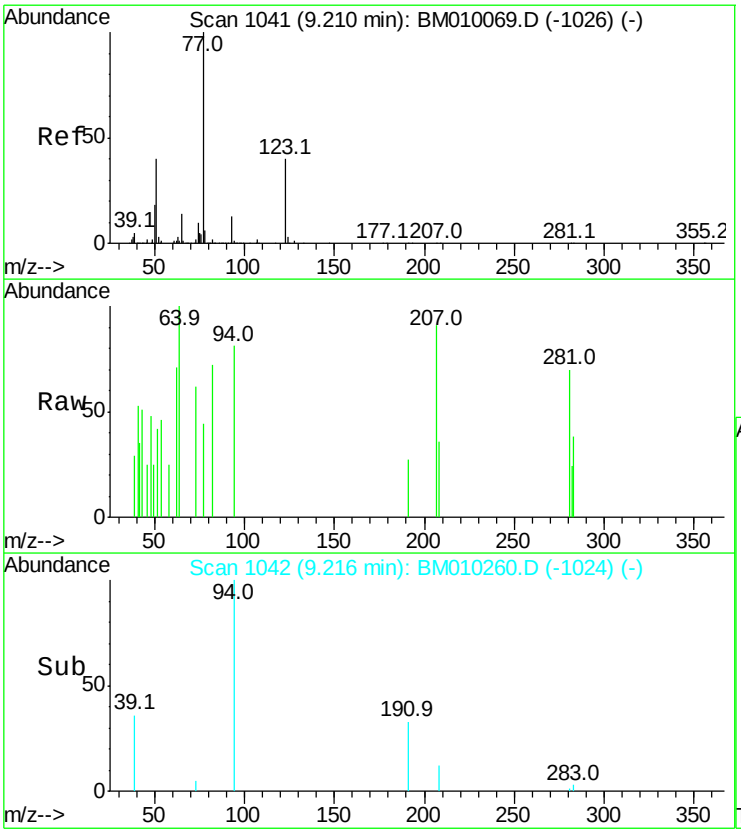
#23
Nitrobenzene-d5
Concen: 121.35 ng
RT: 9.13 min Scan# 1027
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 741679

Ion	Ratio	Lower	Upper
82	100		
128	33.0	32.8	49.2
54	48.7	40.6	60.8

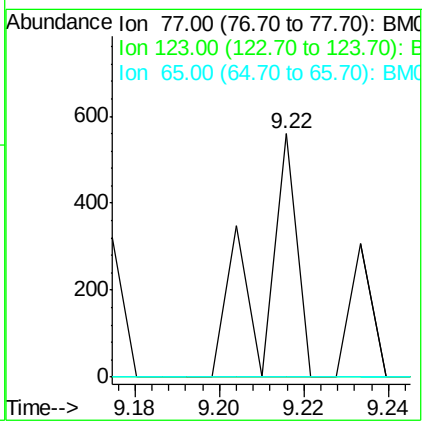


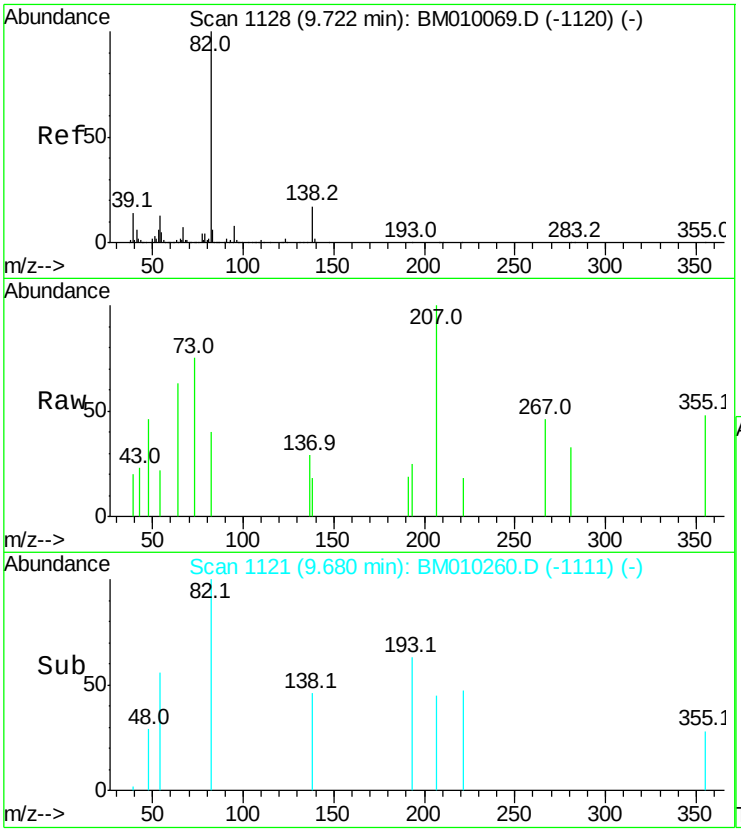


#24
Nitrobenzene
Concen: 0.05 ng
RT: 9.22 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion: 77 Resp: 321

Ion	Ratio	Lower	Upper
77	100		
123	0.0	32.6	49.0#
65	0.0	10.9	16.3#



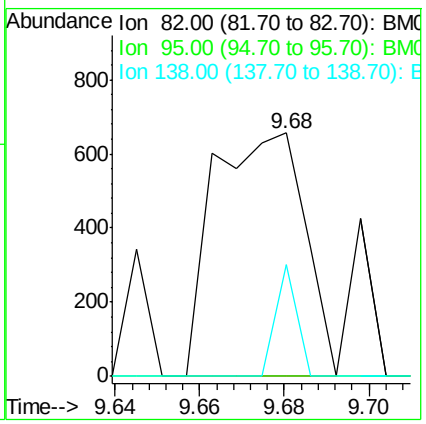


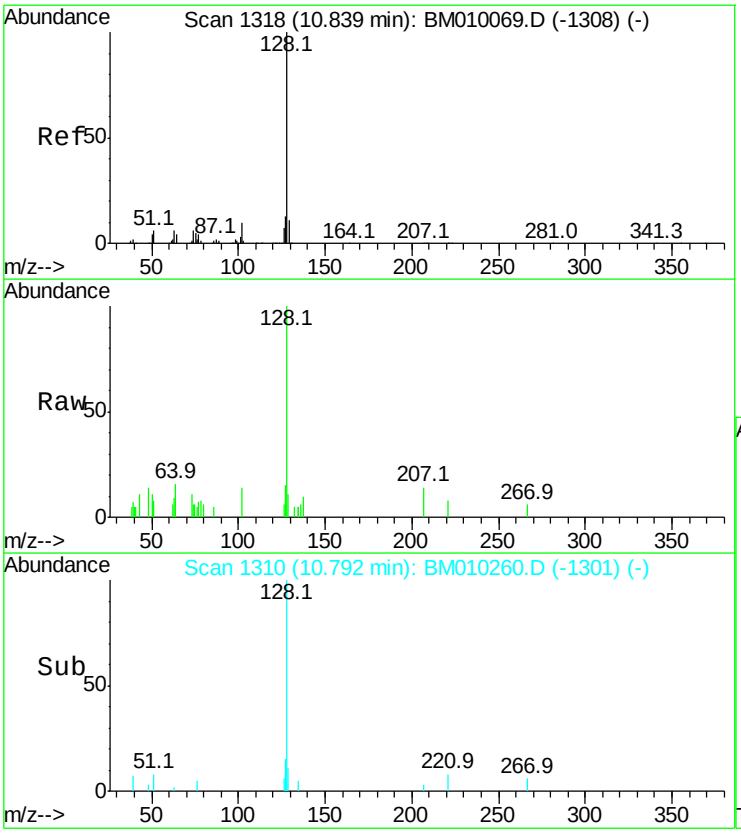
#25
Isophorone
Concen: 0.09 ng
RT: 9.68 min Scan# 1121
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 987

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.8	8.6#
138	46.0	16.3	24.5#

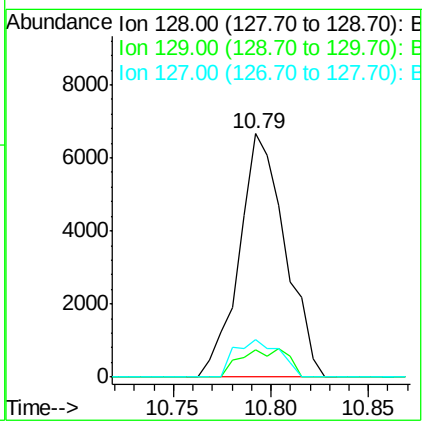


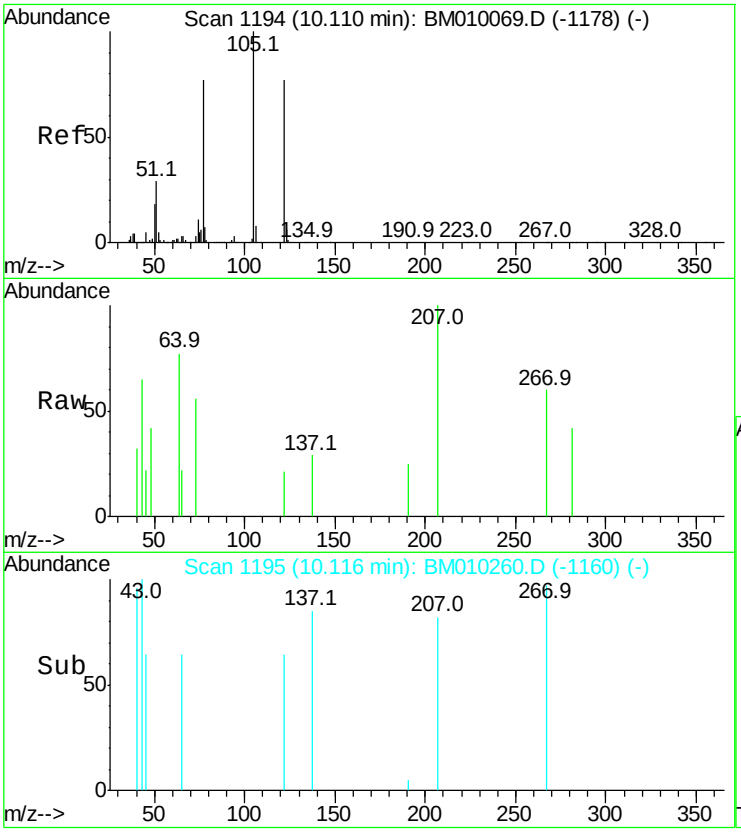


#31
Naphthalene
Concen: 0.62 ng
RT: 10.79 min Scan# 1310
Delta R.T. -0.05 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:128 Resp: 10874

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	15.4	10.4	15.6



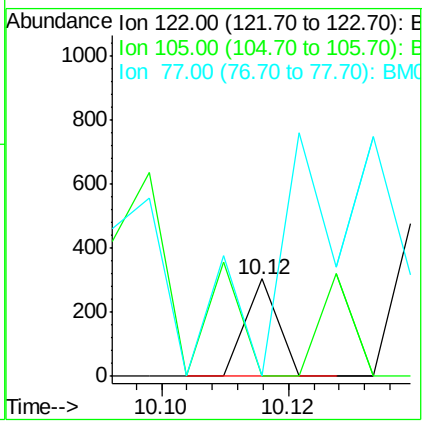


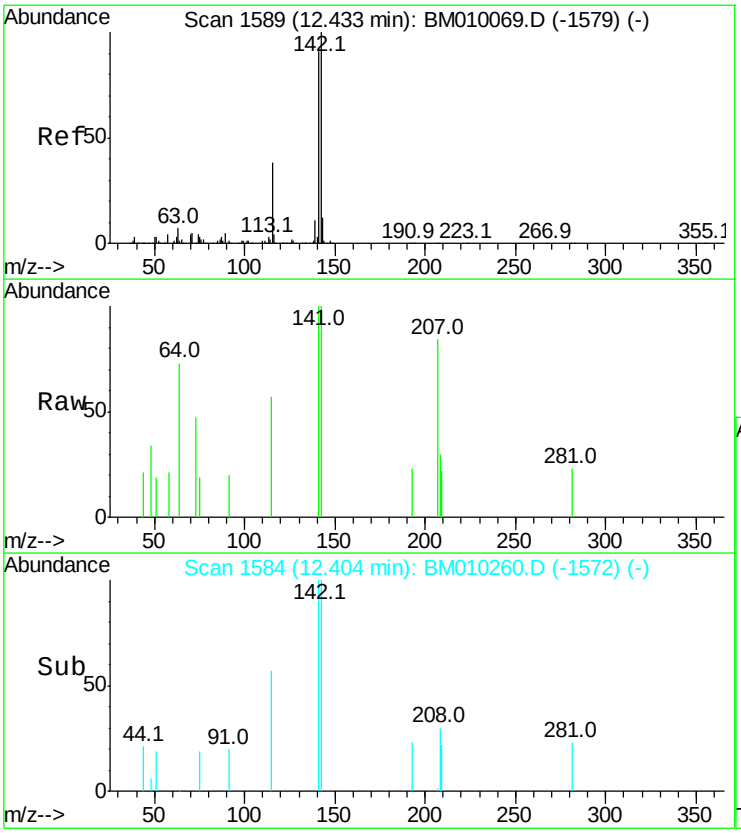
#32
Benzoic acid
Concen: 0.03 ng
RT: 10.12 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 107

Ion	Ratio	Lower	Upper
122	100		
105	0.0	99.9	139.9#
77	0.0	73.7	113.7#

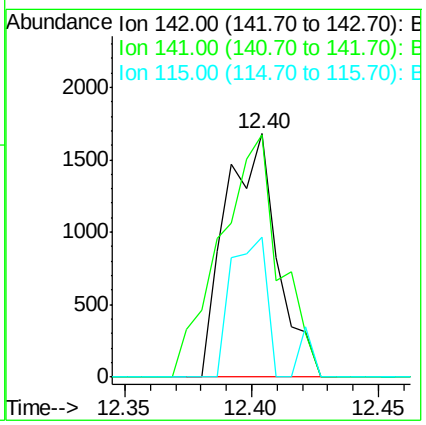


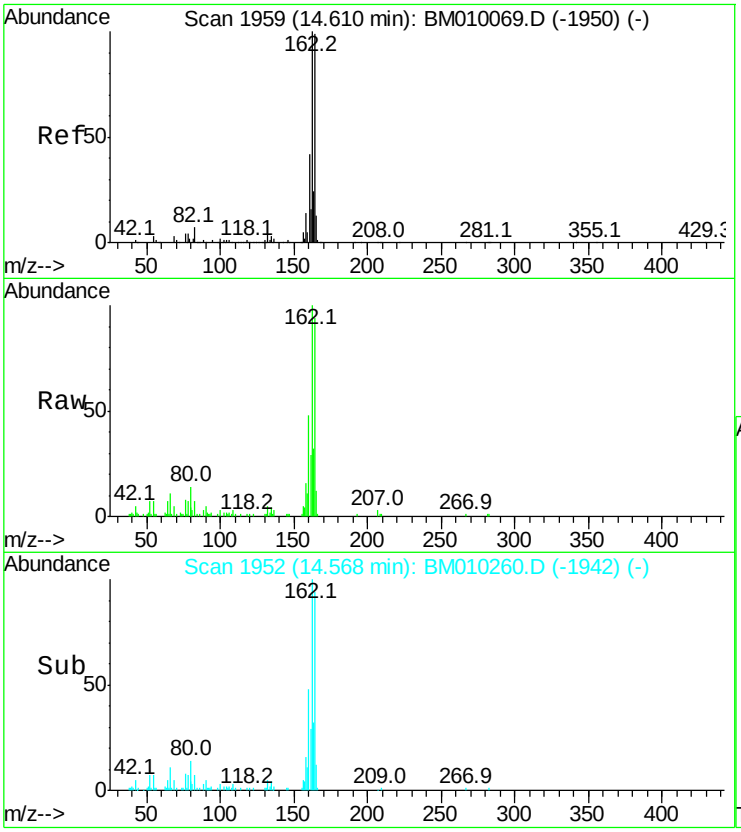


#37
2-Methylnaphthalene
Concen: 0.19 ng
RT: 12.40 min Scan# 1584
Delta R.T. -0.03 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:142 Resp: 2400

Ion	Ratio	Lower	Upper
142	100		
141	99.7	71.9	107.9
115	57.3	25.4	38.0#



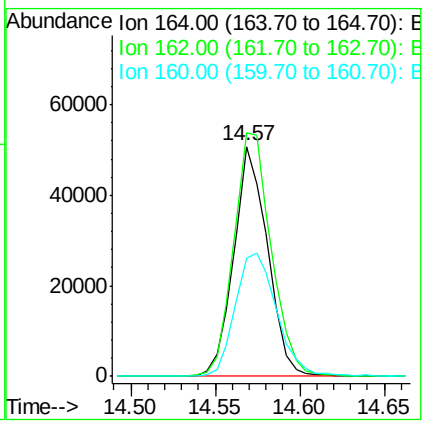


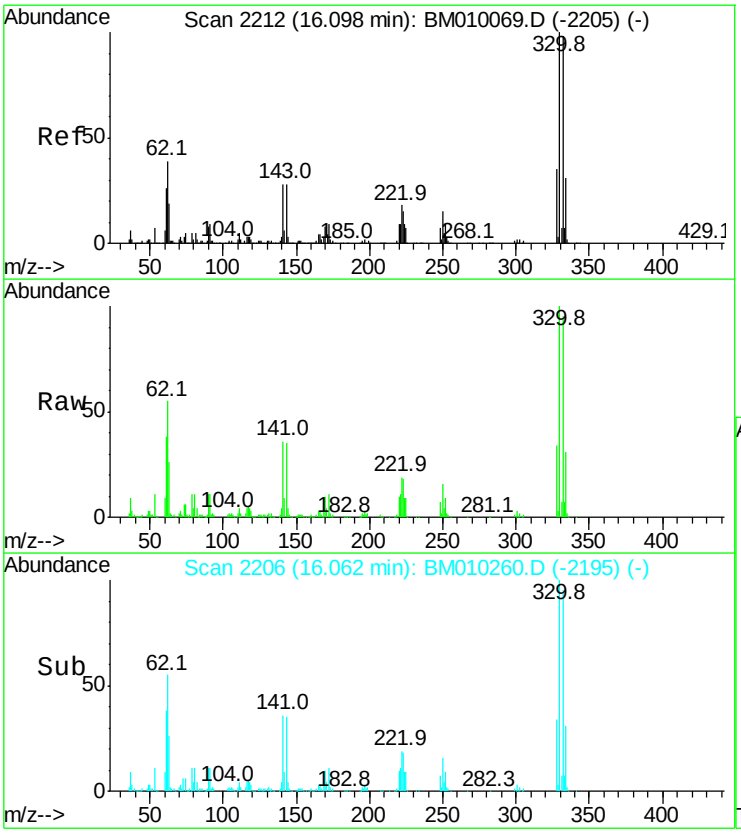
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.57 min Scan# 1952
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 70467

Ion	Ratio	Lower	Upper
164	100		
162	105.8	82.4	123.6
160	51.2	35.8	53.6

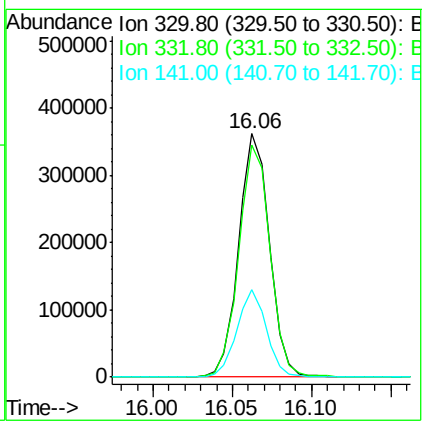


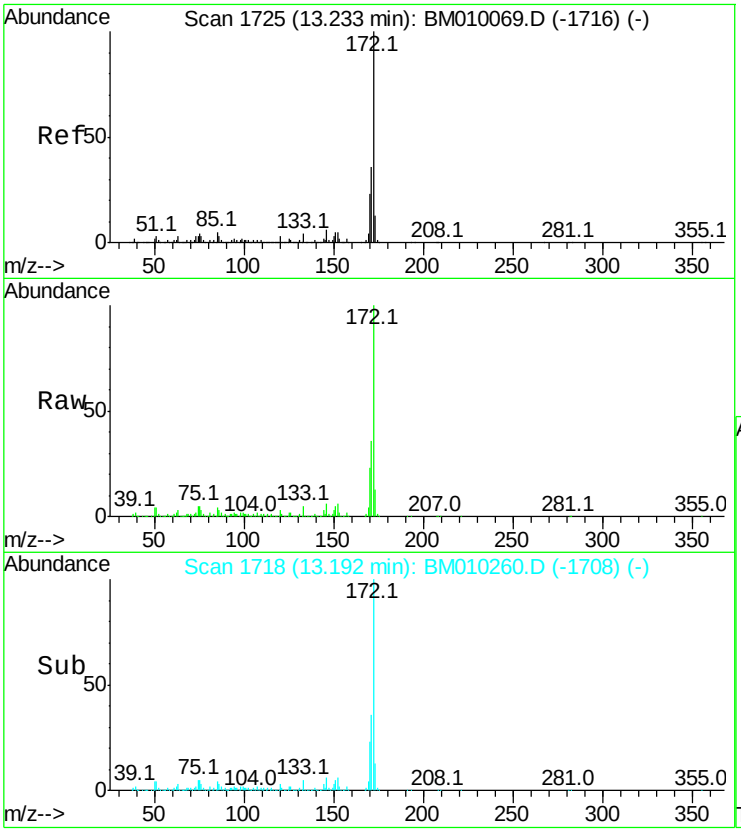


#41
2,4,6-Tribromophenol
Concen: 455.70 ng
RT: 16.06 min Scan# 2206
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:330 Resp: 487717

Ion	Ratio	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	34.8	0.0	0.0#



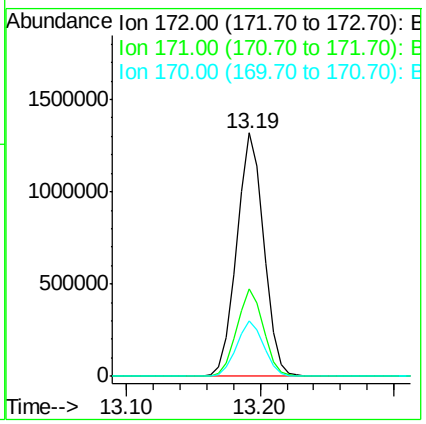


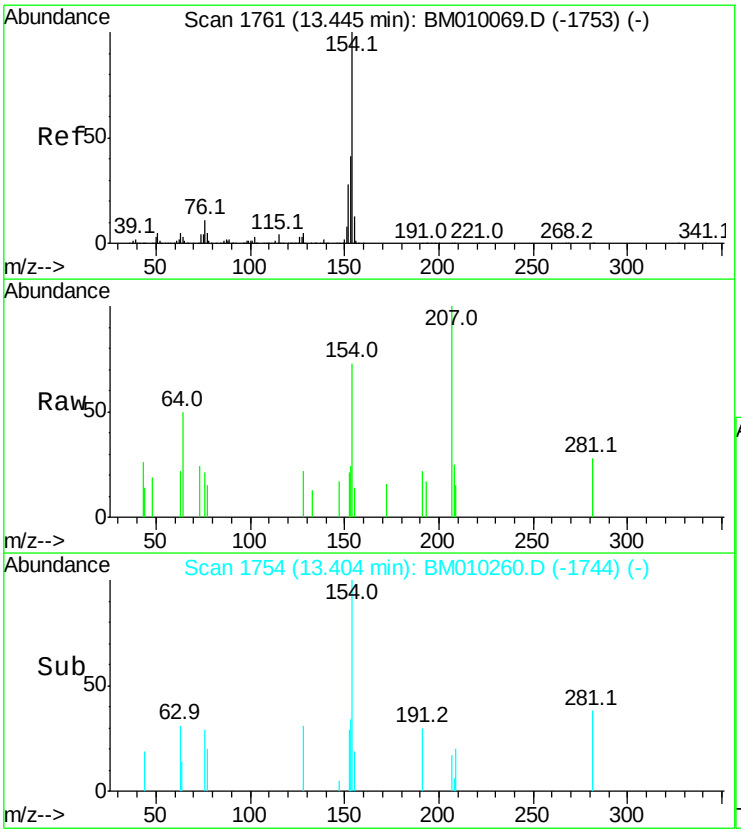
#44
2-Fluorobiphenyl
Concen: 336.59 ng
RT: 13.19 min Scan# 1718
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1844962

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	23.0	18.8	28.2

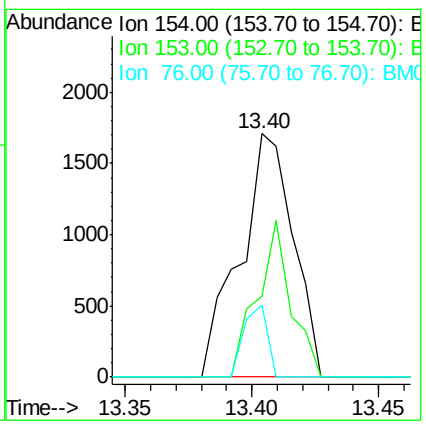


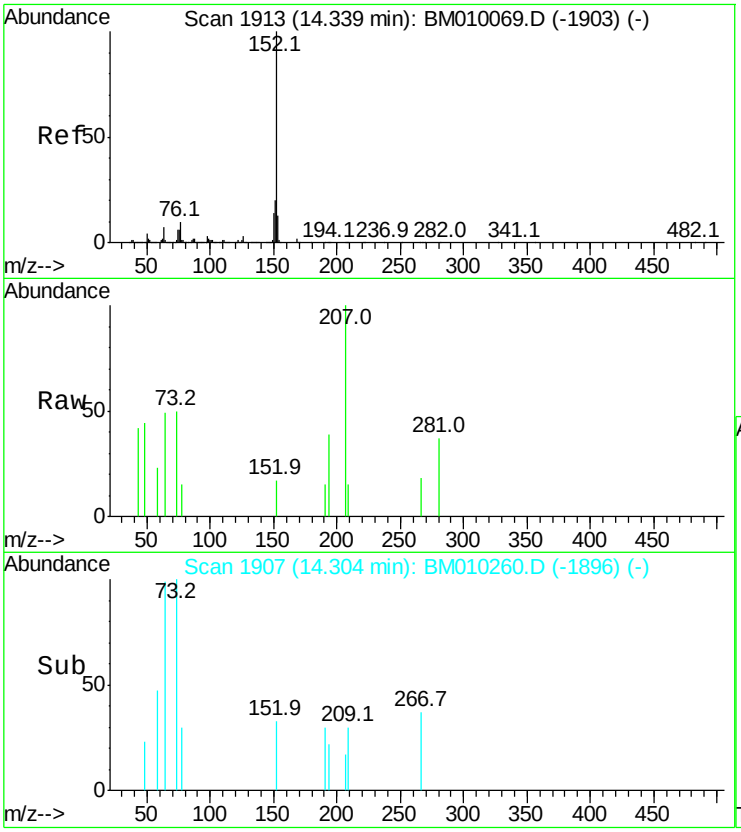


#45
1,1'-Biphenyl
Concen: 0.43 ng
RT: 13.40 min Scan# 1754
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:154 Resp: 2520

Ion	Ratio	Lower	Upper
154	100		
153	33.5	20.7	60.7
76	29.4	0.0	30.9



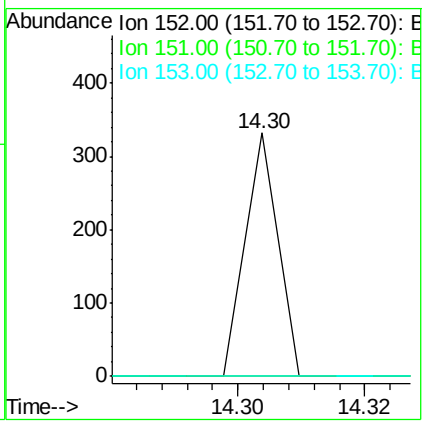


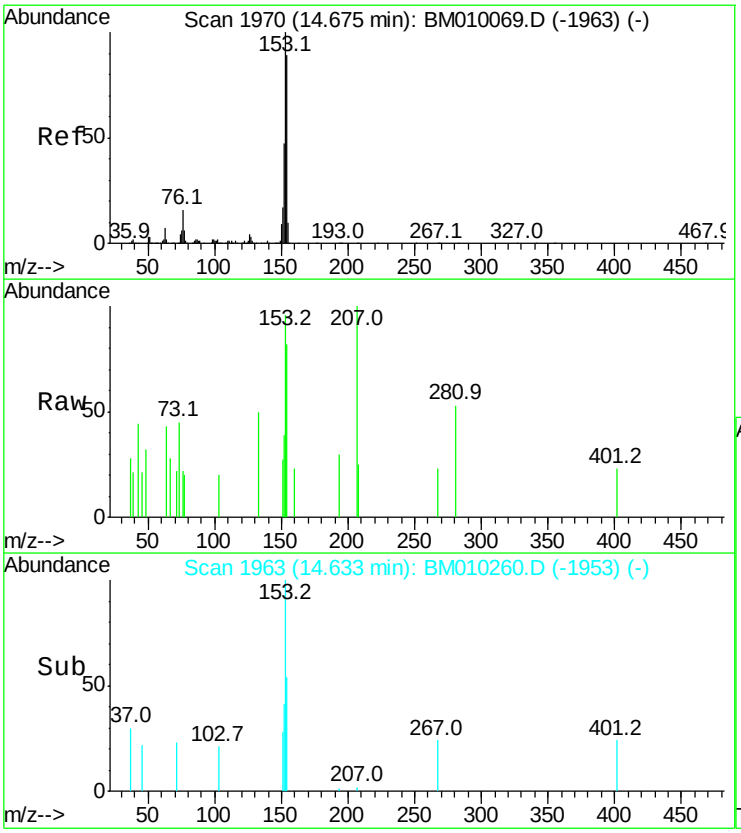
#48
Acenaphthylene
Concen: 0.02 ng
RT: 14.30 min Scan# 1907
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 117

Ion	Ratio	Lower	Upper
152	100		
151	0.0	15.9	23.9#
153	0.0	10.6	16.0#

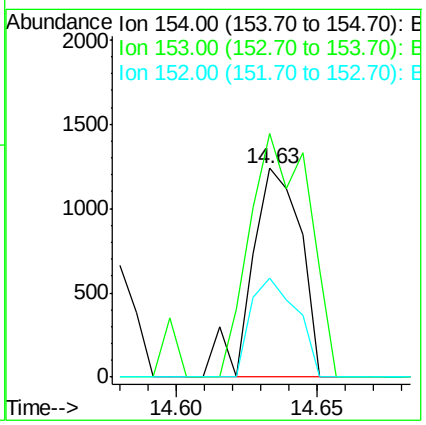


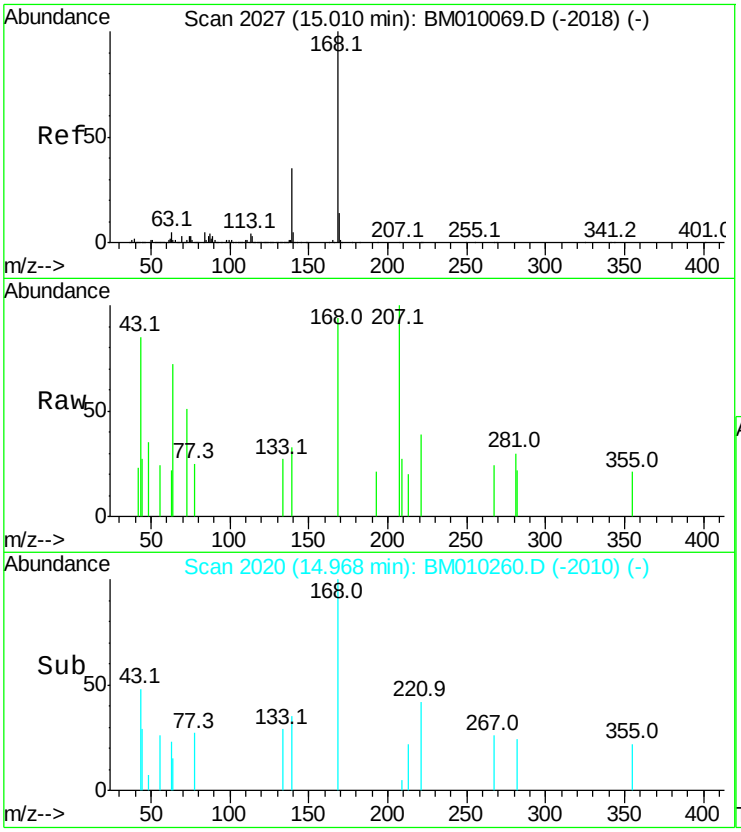


#51
Acenaphthene
Concen: 0.35 ng
RT: 14.63 min Scan# 1963
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:154 Resp: 1497

Ion	Ratio	Lower	Upper
154	100		
153	116.5	90.0	135.0
152	47.6	42.6	63.8



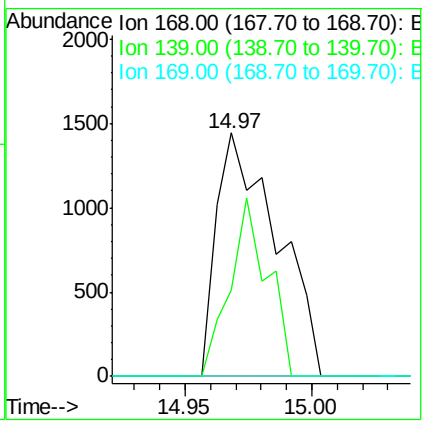


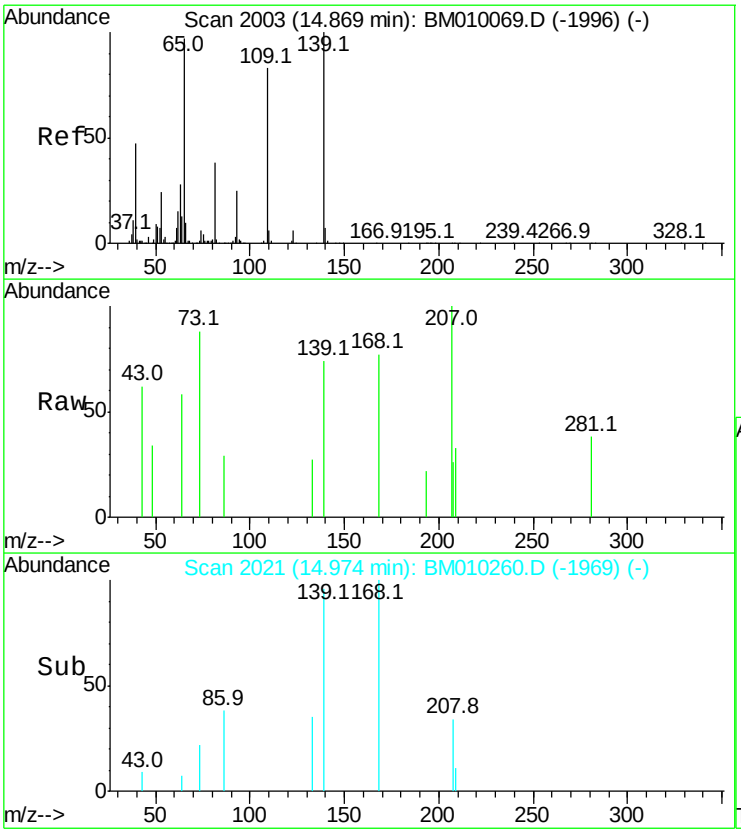
#54
Dibenzofuran
Concen: 0.35 ng
RT: 14.97 min Scan# 2020
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2381

Ion	Ratio	Lower	Upper
168	100		
139	35.5	27.3	40.9
169	0.0	10.6	16.0#

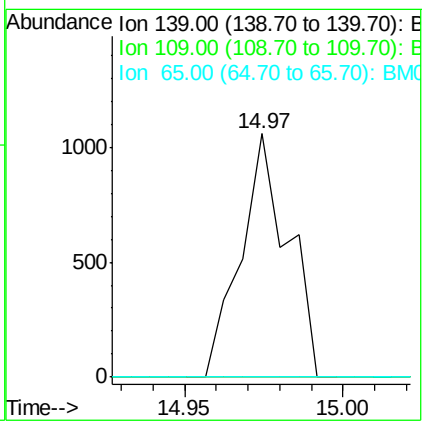


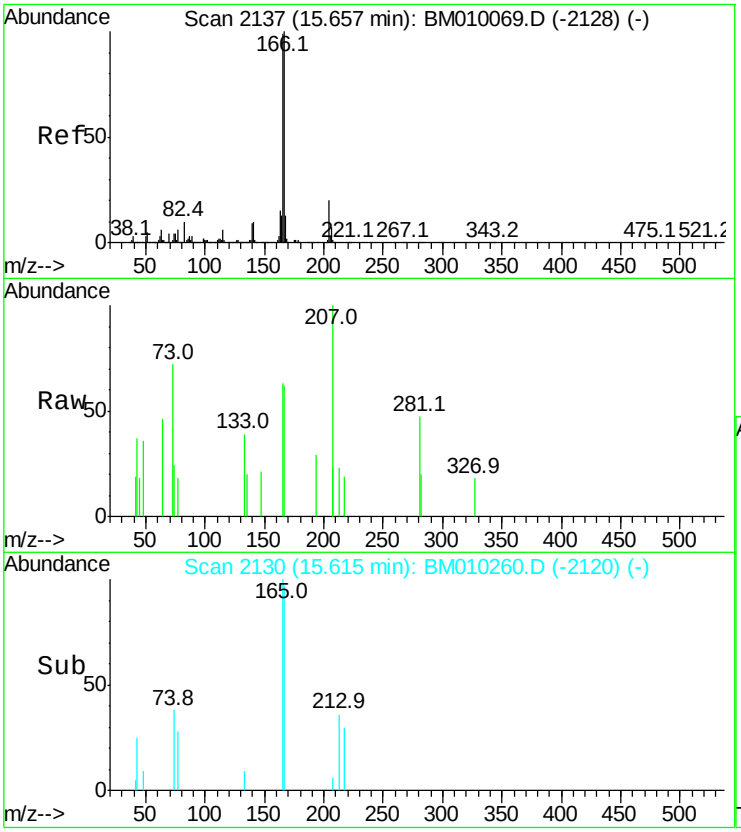


#55
4-Nitrophenol
Concen: 1.22 ng
RT: 14.97 min Scan# 2021
Delta R.T. 0.11 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:139 Resp: 1093

Ion	Ratio	Lower	Upper
139	100		
109	0.0	37.7	77.7#
65	0.0	49.9	89.9#



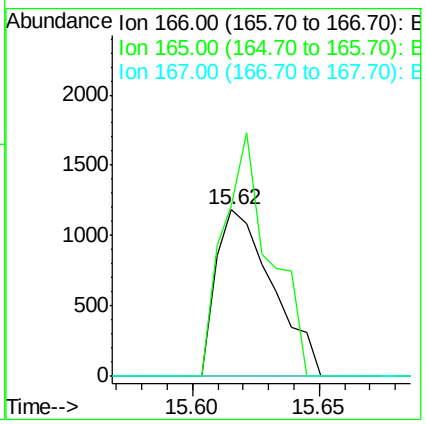


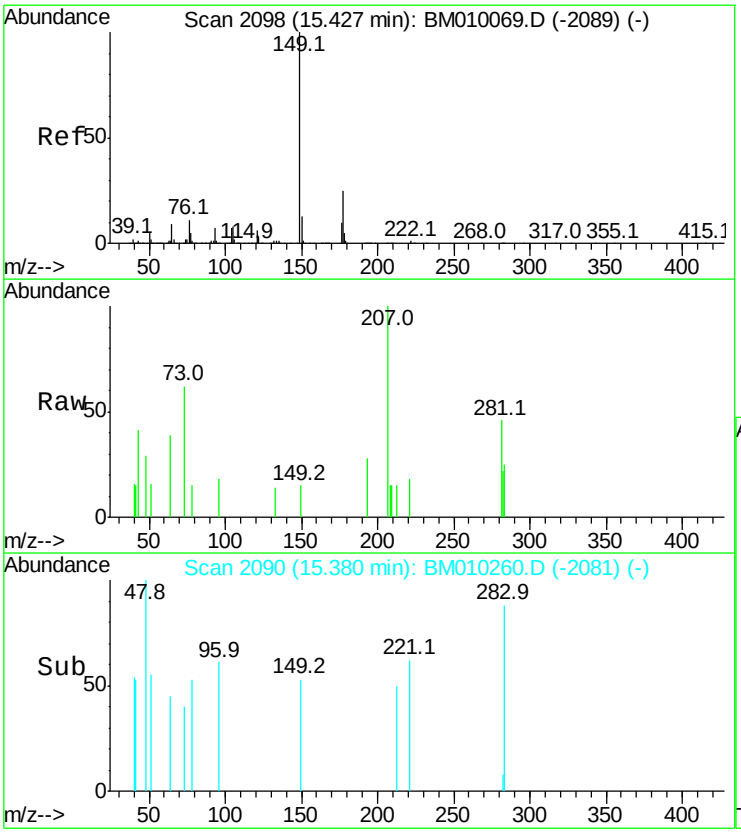
#57
Fluorene
Concen: 0.31 ng
RT: 15.62 min Scan# 2130
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1830

Ion	Ratio	Lower	Upper
166	100		
165	102.8	79.0	118.4
167	0.0	10.3	15.5#

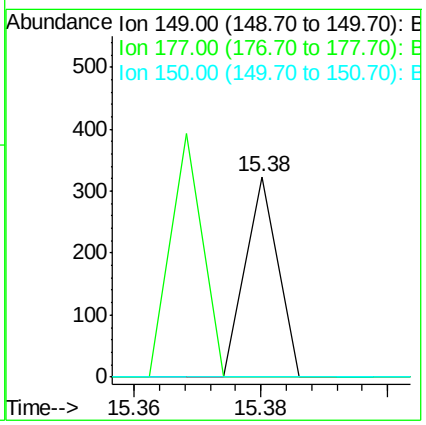


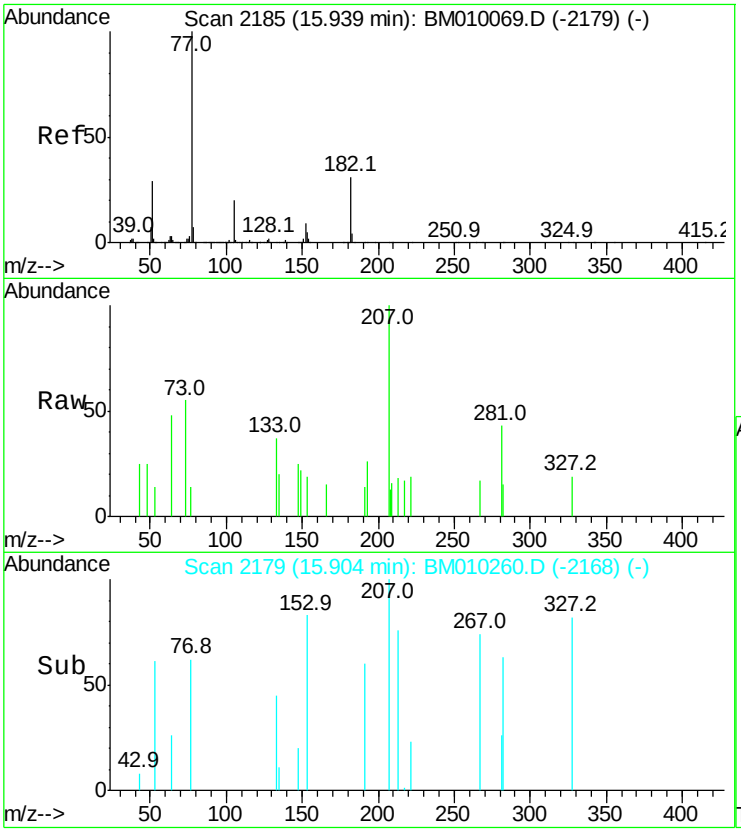


#59
Diethylphthalate
Concen: 0.02 ng
RT: 15.38 min Scan# 2090
Delta R.T. -0.05 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:149 Resp: 114

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.3	27.5#
150	0.0	9.8	14.8#



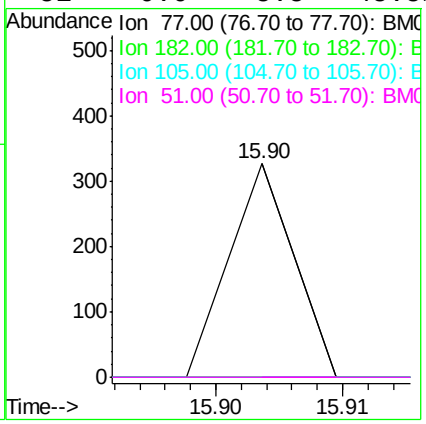


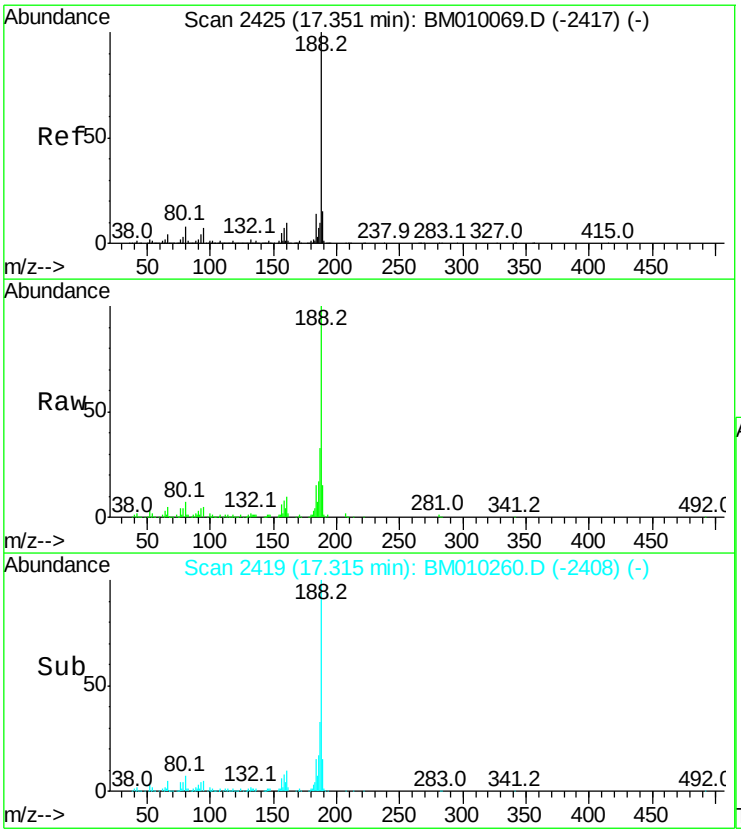
#62
Azobenzene
Concen: 0.03 ng
RT: 15.90 min Scan# 2179
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 115

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#

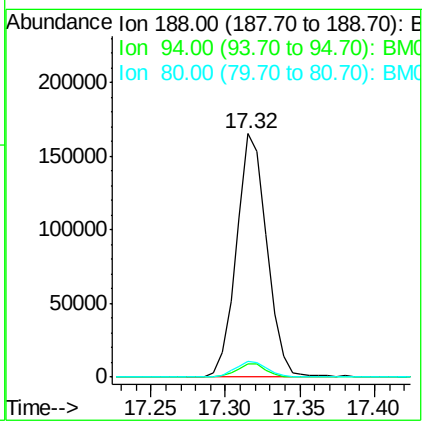


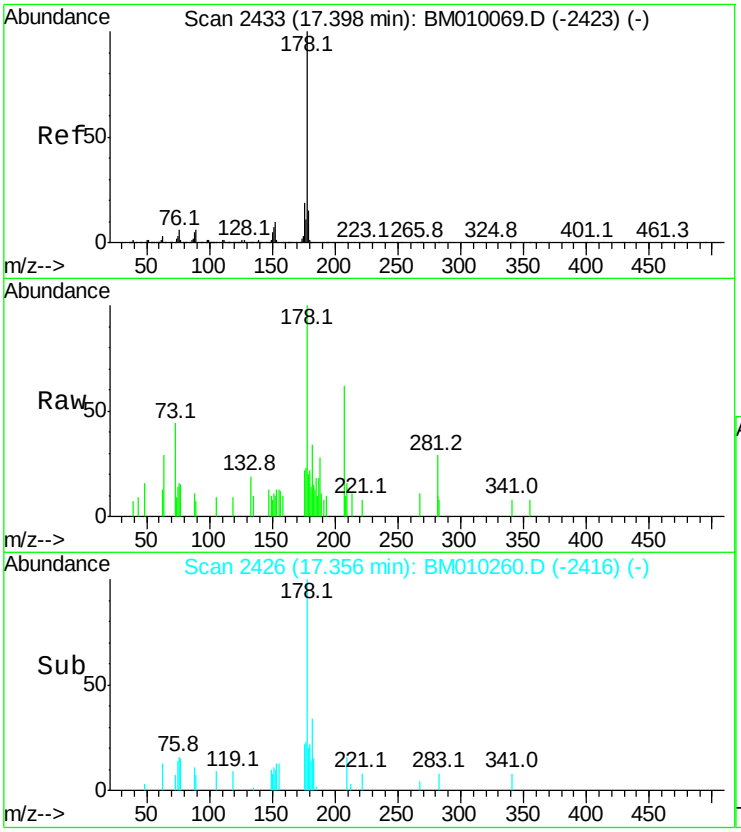


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.32 min Scan# 2419
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:188 Resp: 232836

Ion	Ratio	Lower	Upper
188	100		
94	5.5	8.7	13.1#
80	6.7	9.3	13.9#



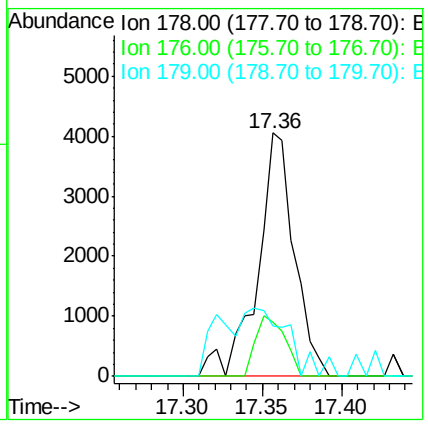


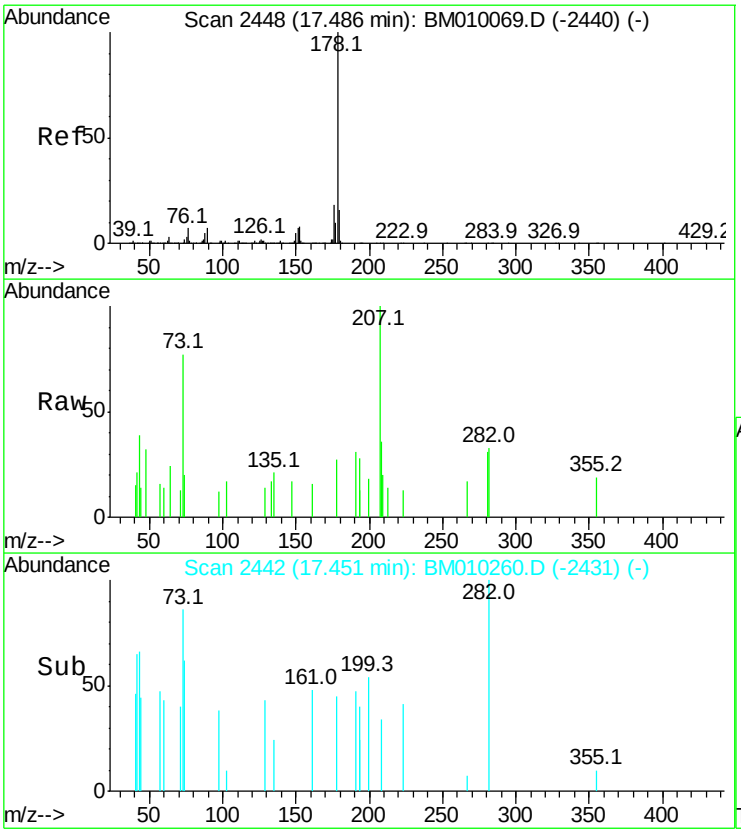
#70
Phenanthrene
Concen: 0.51 ng
RT: 17.36 min Scan# 2426
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 6583

Ion	Ratio	Lower	Upper
178	100		
176	22.2	15.2	22.8
179	20.5	12.1	18.1#

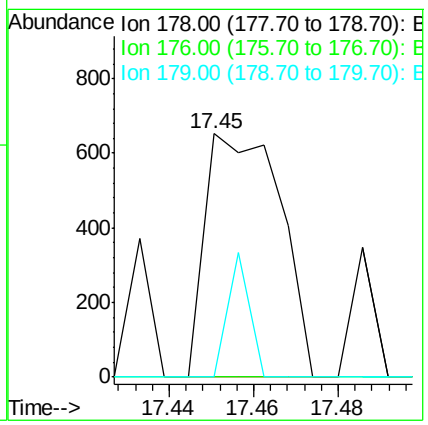


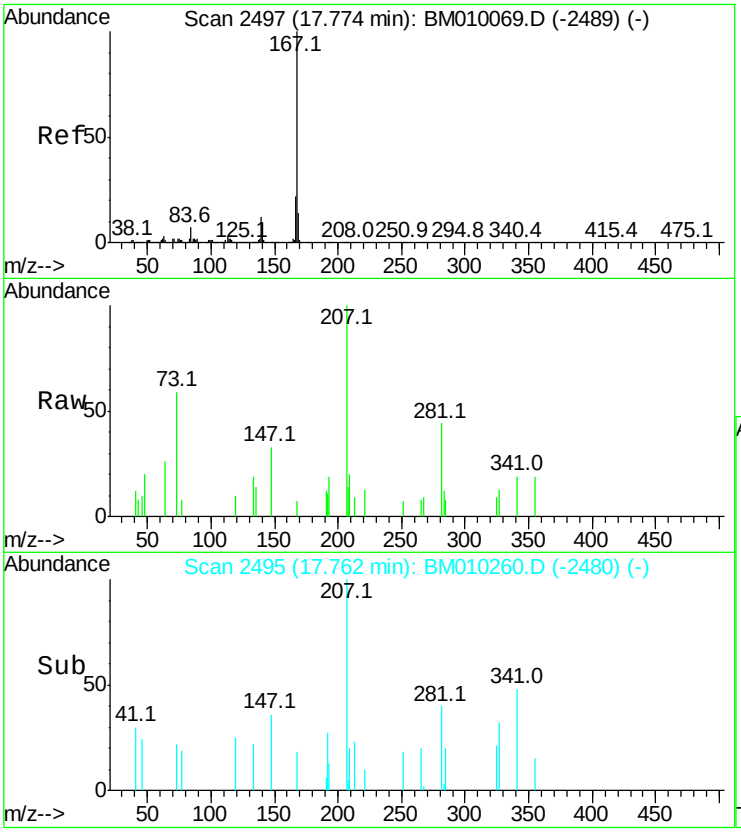


#71
Anthracene
Concen: 0.06 ng
RT: 17.45 min Scan# 2442
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:178 Resp: 806

Ion	Ratio	Lower	Upper
178	100		
176	0.0	14.6	22.0#
179	0.0	12.6	19.0#



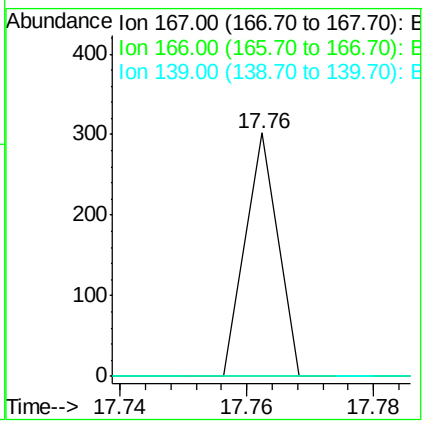


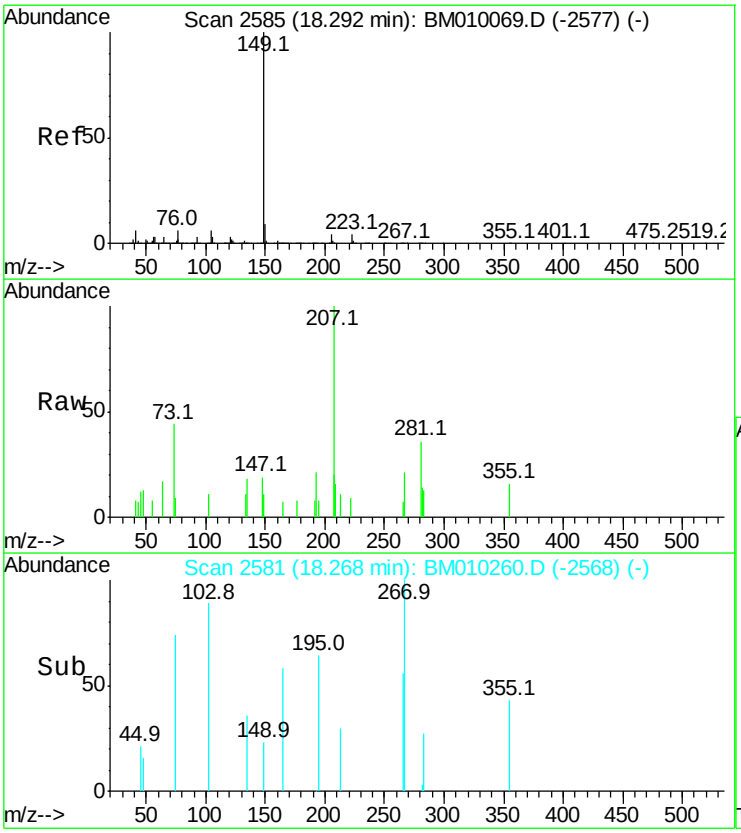
#72
Carbazole
Concen: 0.01 ng
RT: 17.76 min Scan# 2495
Delta R.T. -0.01 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 107

Ion	Ratio	Lower	Upper
167	100		
166	0.0	17.2	25.8#
139	0.0	10.8	16.2#

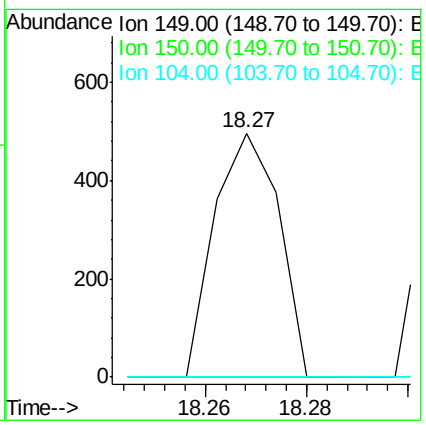


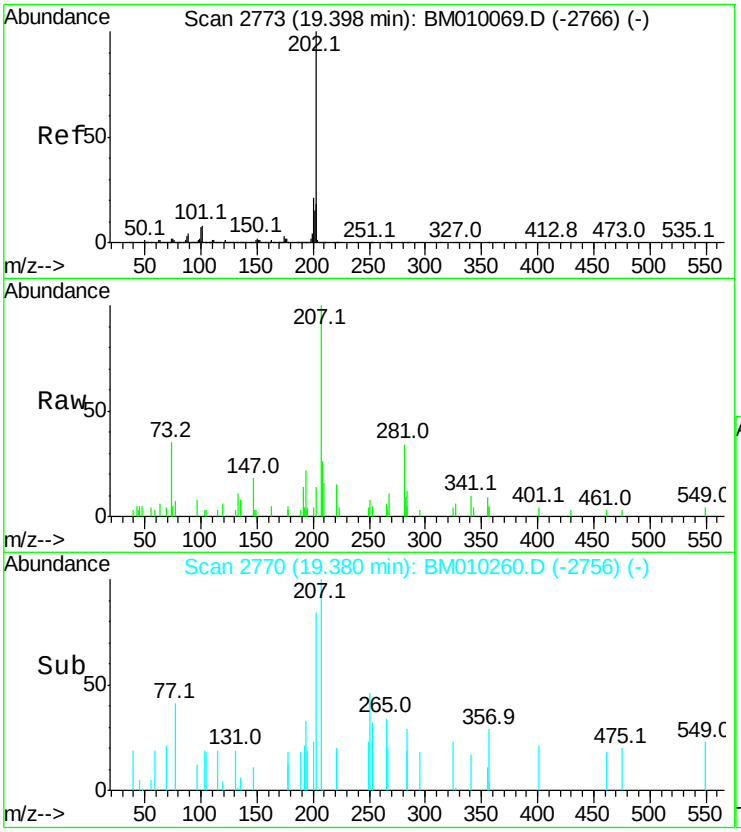


#73
Di-n-butylphthalate
Concen: 0.03 ng
RT: 18.27 min Scan# 2581
Delta R.T. -0.02 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:149 Resp: 435

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.5	11.3#
104	0.0	3.7	5.5#



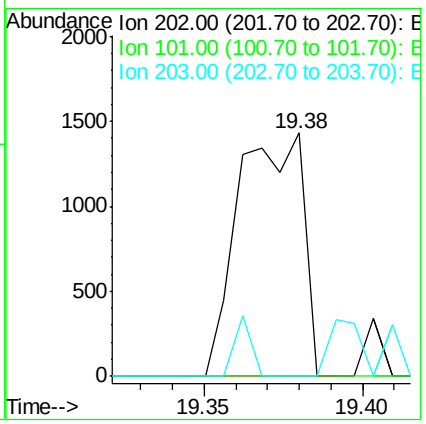


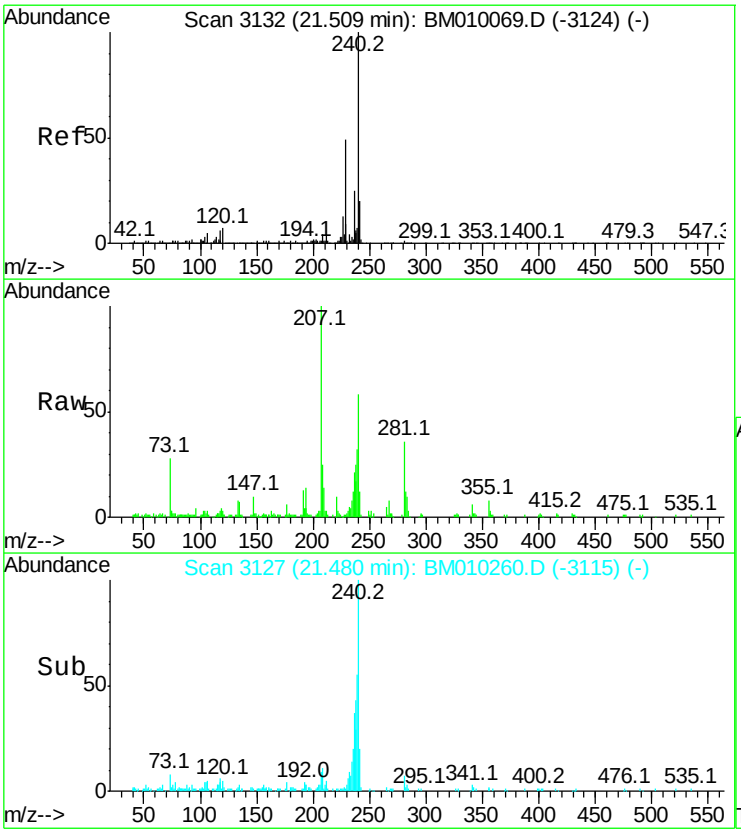
#74
Fluoranthene
Concen: 0.12 ng
RT: 19.38 min Scan# 2770
Delta R.T. -0.02 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2020

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

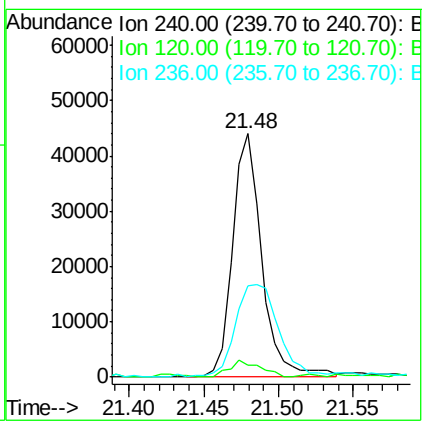


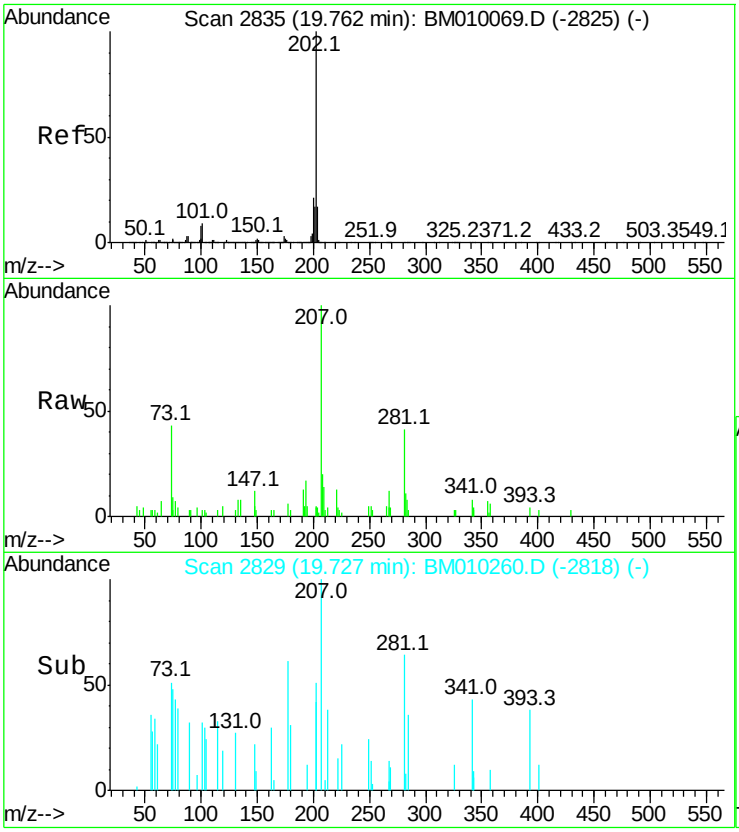


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.48 min Scan# 3127
Delta R.T. -0.03 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:240 Resp: 60506

Ion	Ratio	Lower	Upper
240	100		
120	6.8	8.2	12.2#
236	37.3	20.0	30.0#



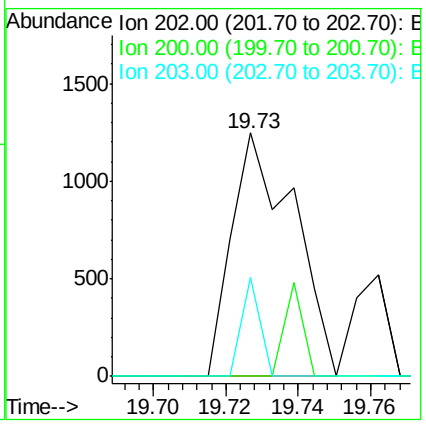


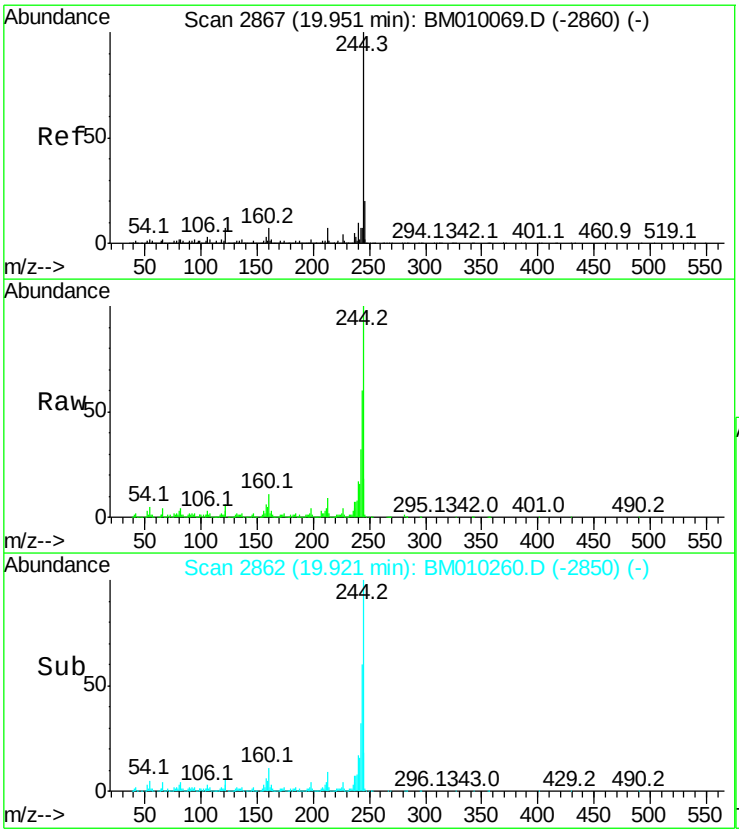
#77
Pyrene
Concen: 0.46 ng
RT: 19.73 min Scan# 2829
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1492

Ion	Ratio	Lower	Upper
202	100		
200	0.0	16.9	25.3#
203	40.5	14.1	21.1#

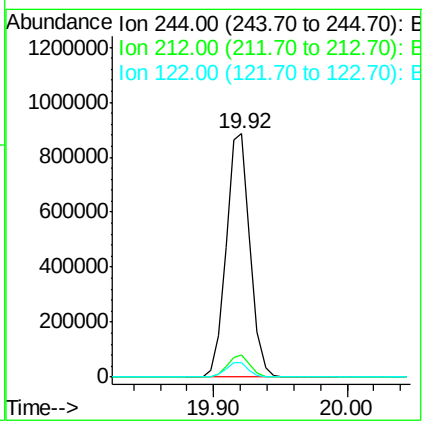


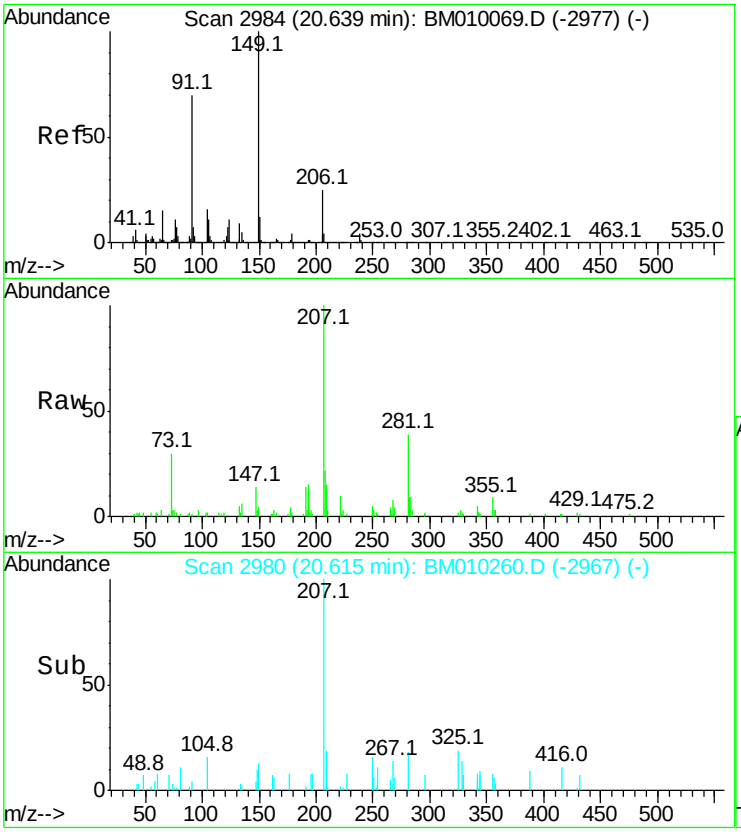


#78
Terphenyl-d14
Concen: 416.43 ng
RT: 19.92 min Scan# 2862
Delta R.T. -0.03 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:244 Resp: 1108116

Ion	Ratio	Lower	Upper
244	100		
212	8.9	4.9	7.3#
122	5.8	6.2	9.4#



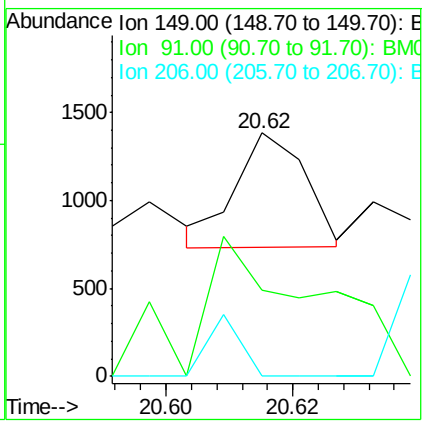


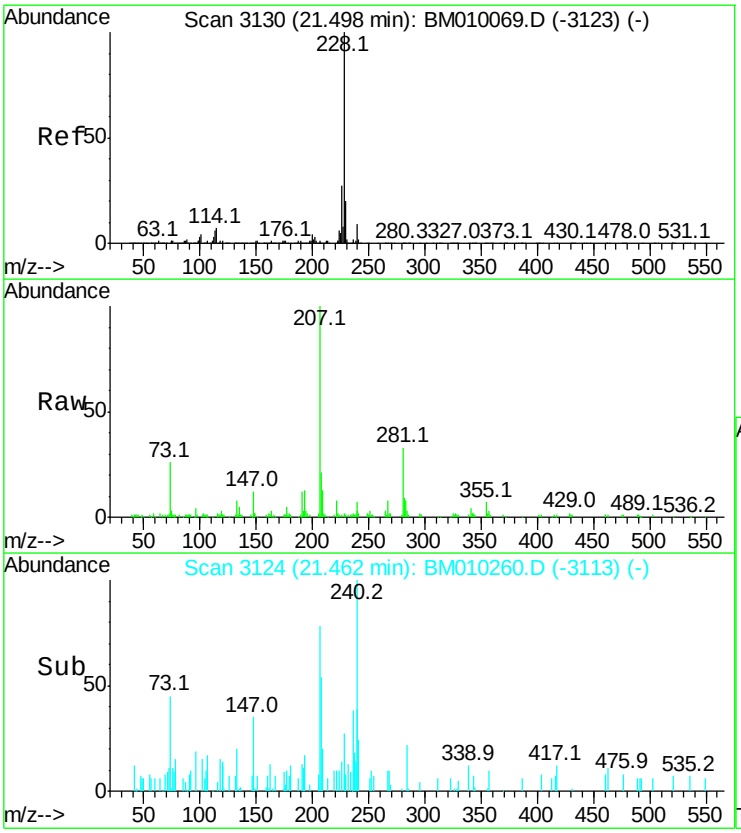
#79
Butylbenzylphthalate
Concen: 0.41 ng
RT: 20.62 min Scan# 2980
Delta R.T. -0.02 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 487

Ion	Ratio	Lower	Upper
149	100		
91	35.2	50.1	75.1#
206	0.0	16.2	24.2#

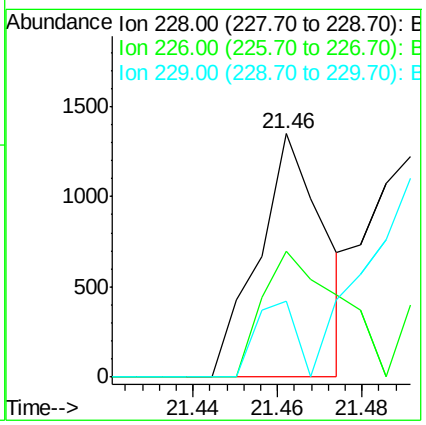


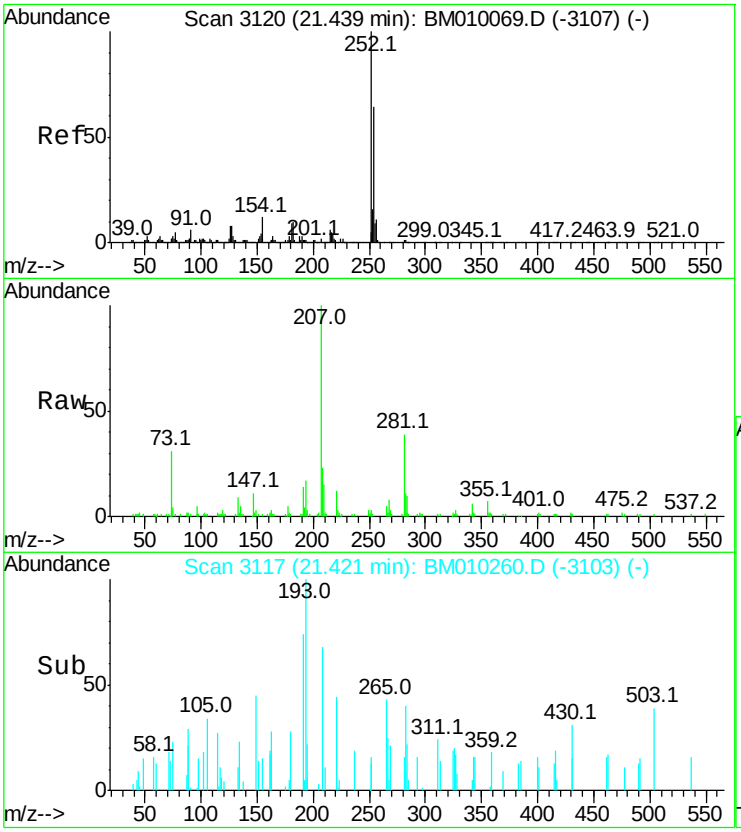


#80
Benzo(a)anthracene
Concen: 0.44 ng
RT: 21.46 min Scan# 3124
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:228 Resp: 1455

Ion	Ratio	Lower	Upper
228	100		
226	51.6	21.7	32.5#
229	31.3	16.0	24.0#



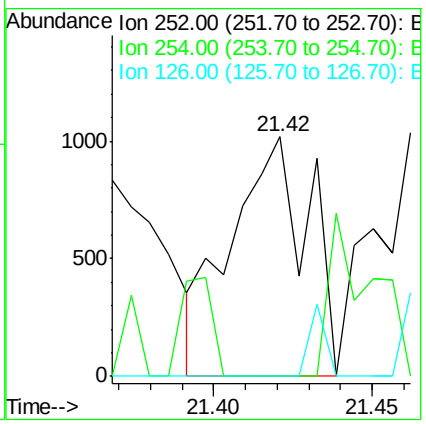


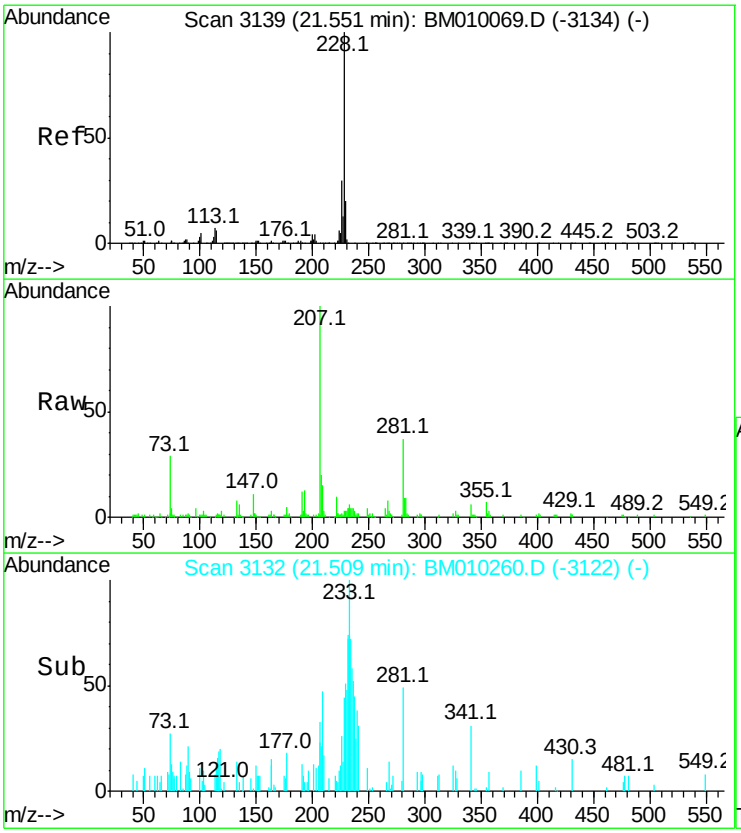
#81
3,3'-Dichlorobenzidine
Concen: 1.29 ng
RT: 21.42 min Scan# 3117
Delta R.T. -0.02 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1728

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.9	77.9#
126	0.0	9.8	14.8#

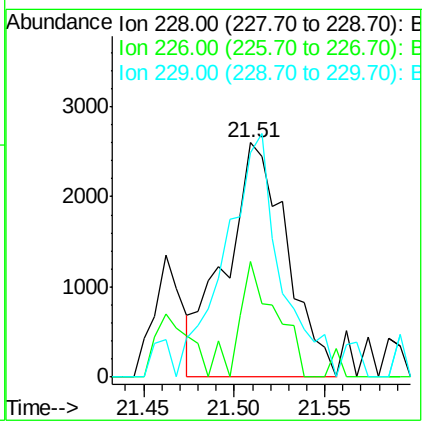


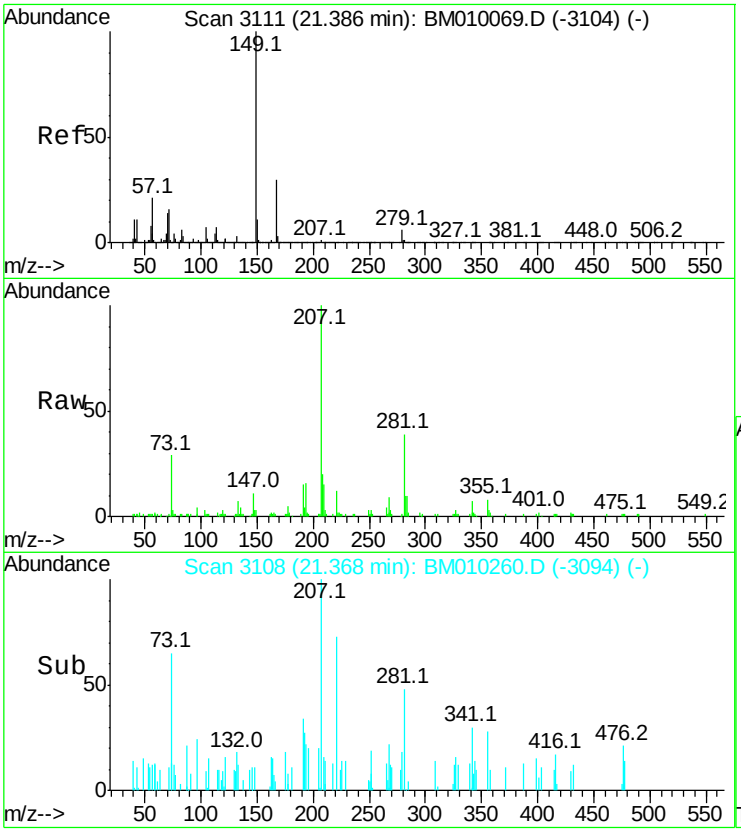


#82
Chrysene
Concen: 1.93 ng
RT: 21.51 min Scan# 3132
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:228 Resp: 6099

Ion	Ratio	Lower	Upper
228	100		
226	49.5	24.1	36.1#
229	95.8	15.5	23.3#



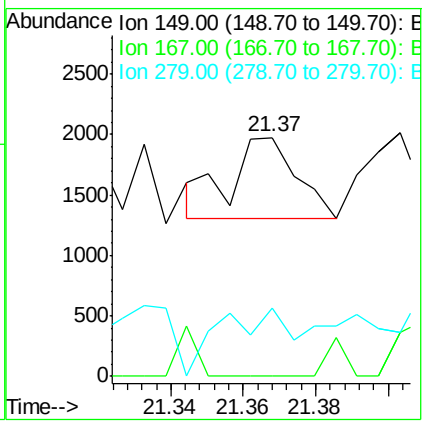


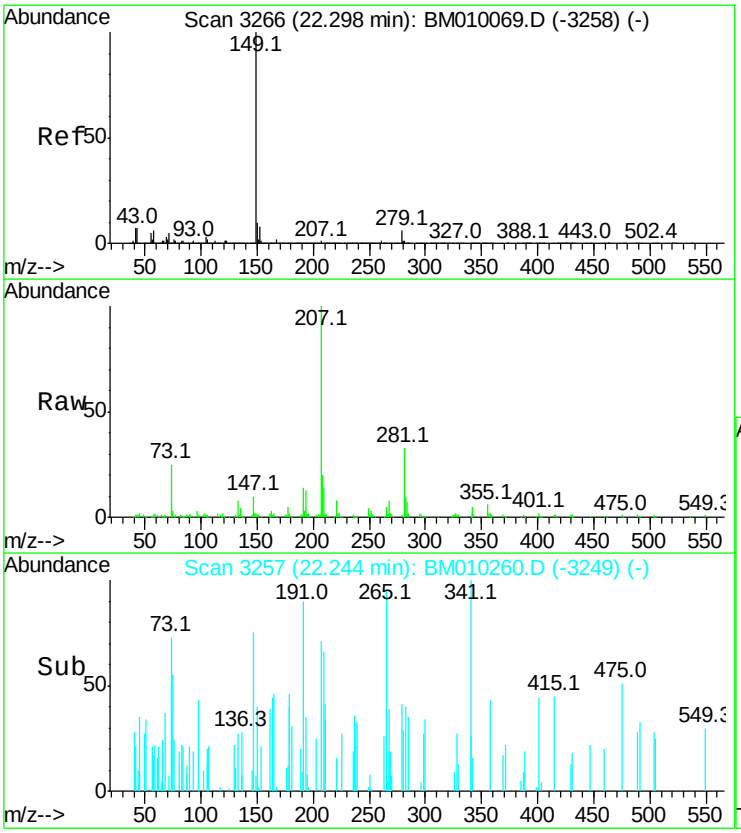
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.48 ng
RT: 21.37 min Scan# 3108
Delta R.T. -0.02 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 858

Ion	Ratio	Lower	Upper
149	100		
167	0.0	22.4	33.6#
279	28.8	3.4	5.0#

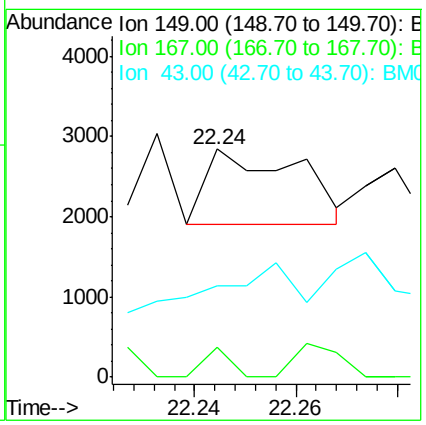


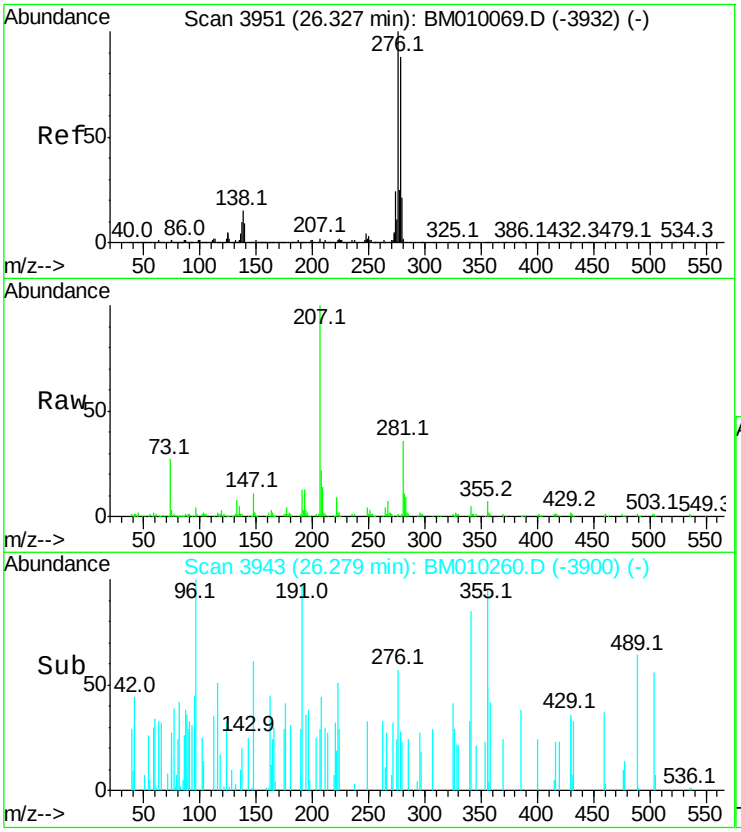


#84
Di-n-octyl phthalate
Concen: 0.36 ng
RT: 22.24 min Scan# 3257
Delta R.T. -0.05 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:149 Resp: 1156

Ion	Ratio	Lower	Upper
149	100		
167	11.6	1.2	1.8#
43	0.0	7.3	10.9#



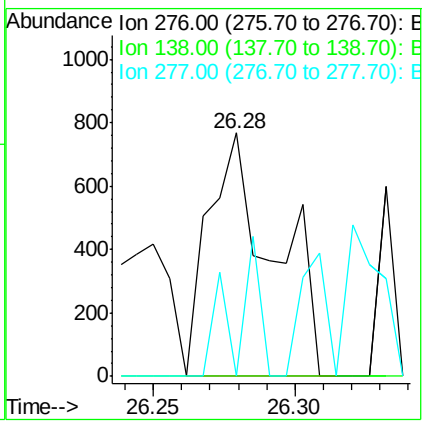


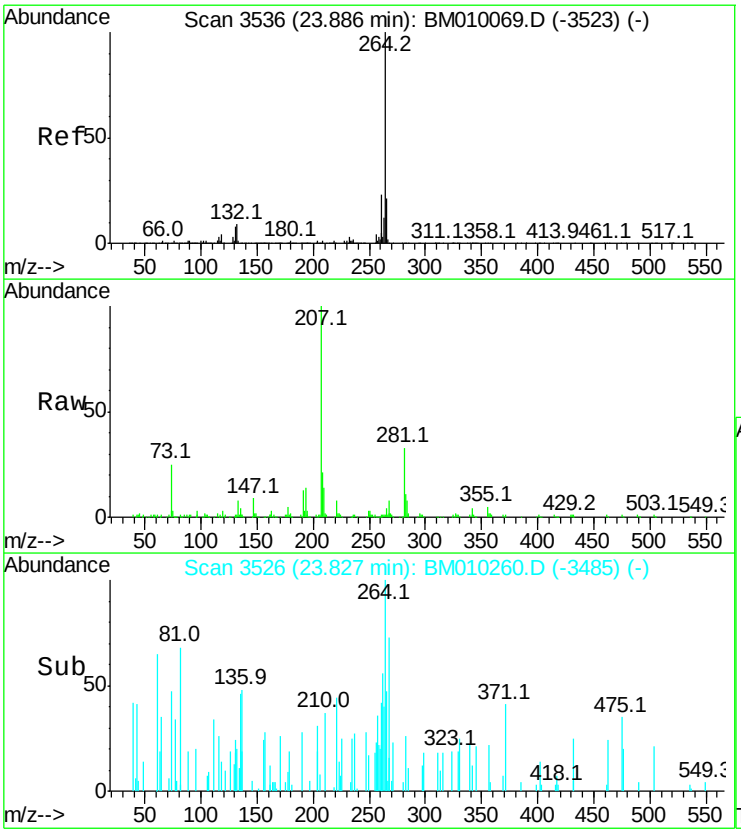
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.26 ng
RT: 26.28 min Scan# 3943
Delta R.T. -0.05 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1228

Ion	Ratio	Lower	Upper
276	100		
138	0.0	0.0	0.0
277	9.4	0.0	0.0#

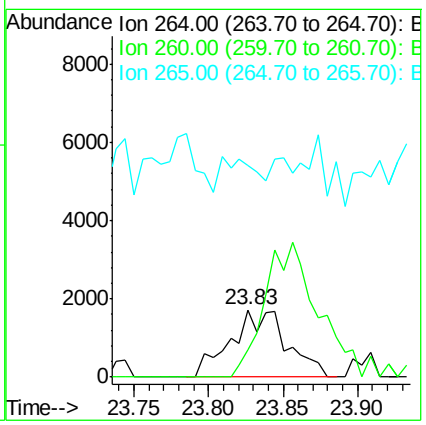


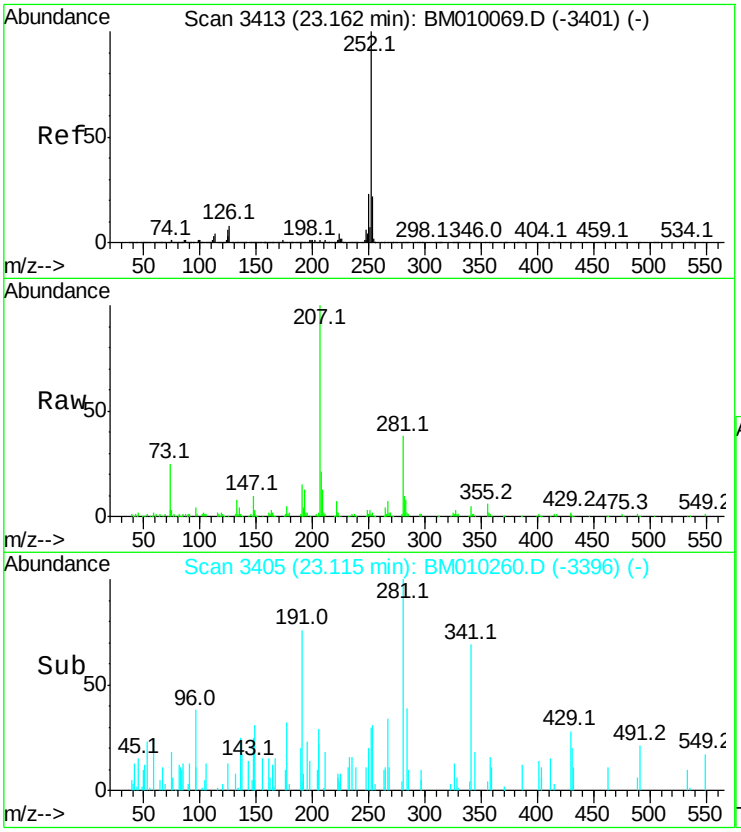


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.83 min Scan# 3526
Delta R.T. -0.06 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:264 Resp: 4454

Ion	Ratio	Lower	Upper
264	100		
260	41.6	18.6	27.8#
265	316.9	17.3	25.9#



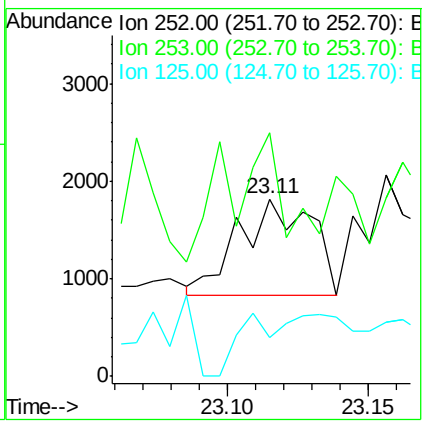


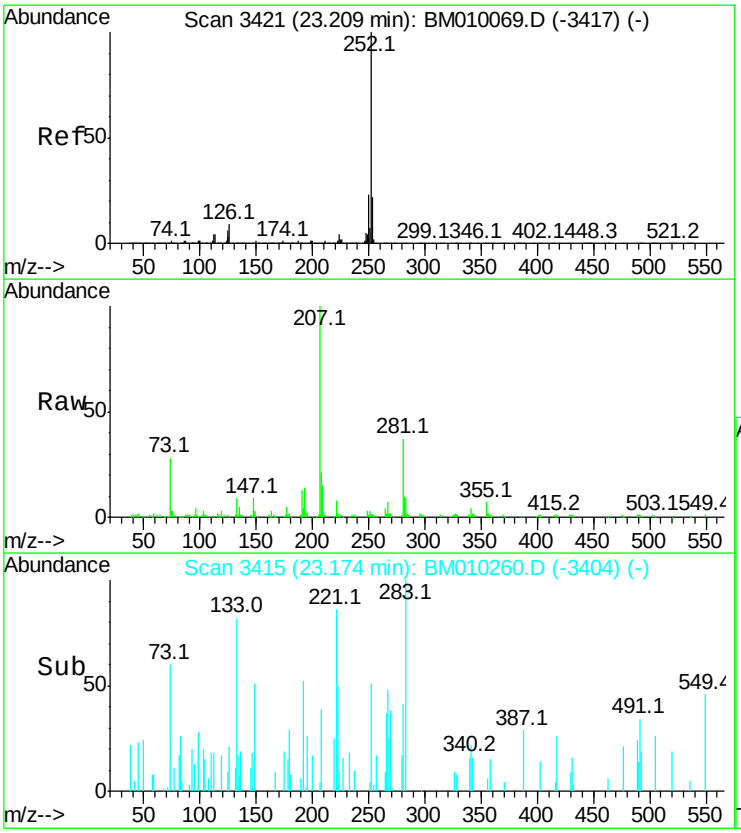
#87
Benzo(b)fluoranthene
Concen: 6.72 ng
RT: 23.11 min Scan# 3405
Delta R.T. -0.05 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1752

Ion	Ratio	Lower	Upper
252	100		
253	137.2	18.0	27.0#
125	21.9	9.9	14.9#

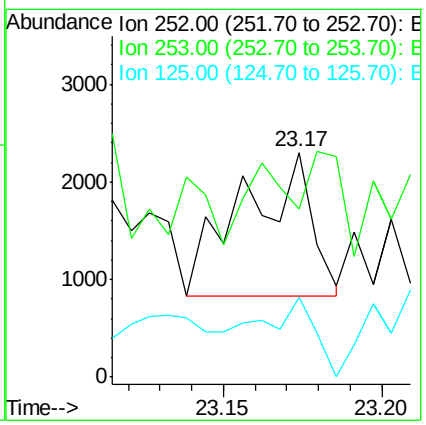


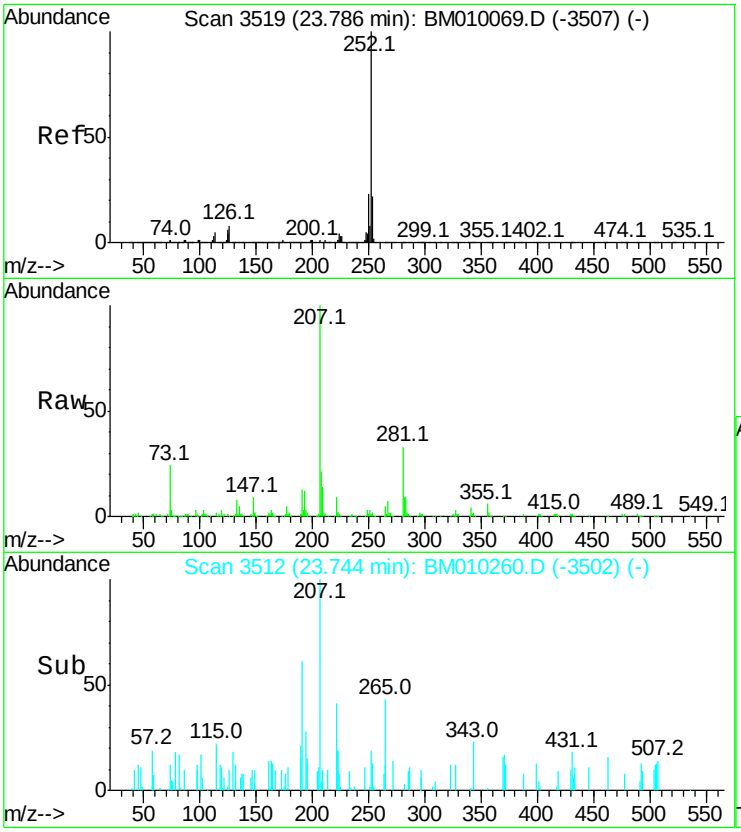


#88
Benzo(k)fluoranthene
Concen: 8.65 ng
RT: 23.17 min Scan# 3415
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:252 Resp: 2210

Ion	Ratio	Lower	Upper
252	100		
253	74.9	17.2	25.8#
125	35.5	8.1	12.1#



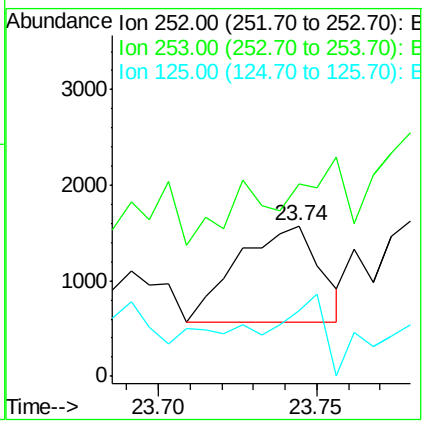


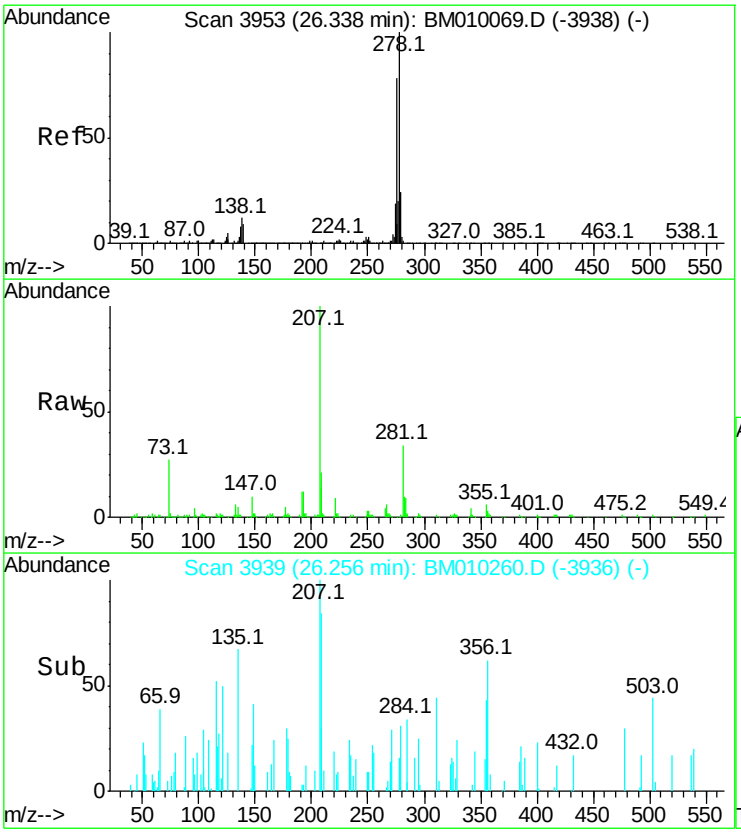
#89
Benzo(a)pyrene
Concen: 7.30 ng
RT: 23.74 min Scan# 3512
Delta R.T. -0.04 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1814

Ion	Ratio	Lower	Upper
252	100		
253	127.7	17.6	26.4#
125	65.7	7.4	11.2#

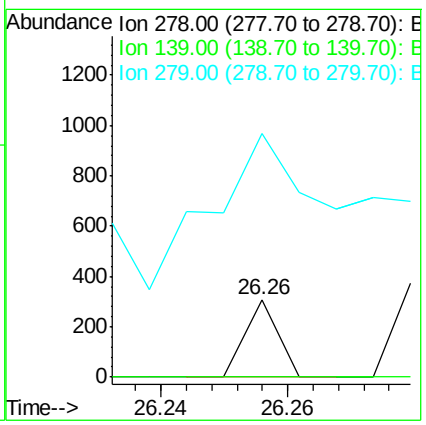


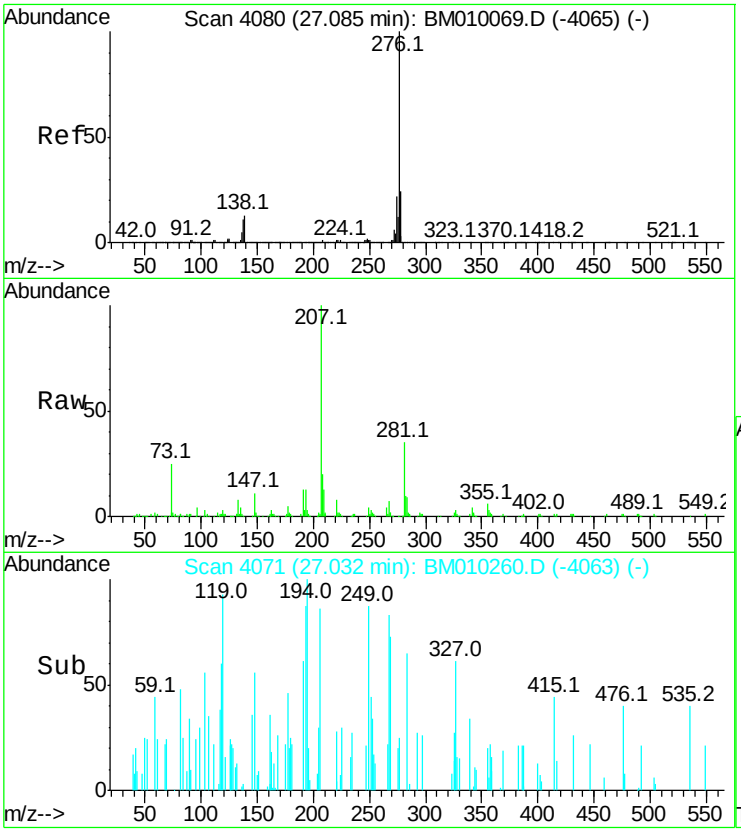


#90
Dibenzo(a,h)anthracene
Concen: 0.39 ng
RT: 26.26 min Scan# 3939
Delta R.T. -0.08 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Tgt Ion:278 Resp: 109

Ion	Ratio	Lower	Upper
278	100		
139	0.0	13.4	20.0#
279	313.3	19.0	28.4#





#91
Benzo(g,h,i)perylene
Concen: 4.00 ng
RT: 27.03 min Scan# 4071
Delta R.T. -0.05 min
Lab File: BM010260.D
Acq: 26 May 2017 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1088

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