

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050617\
 Data File : BM009951.D
 Acq On : 06 May 2017 21:27
 Operator : SJ/MA
 Sample : PB98726TB
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 08 05:44:19 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:52:12 2017
 Response via : Initial Calibration

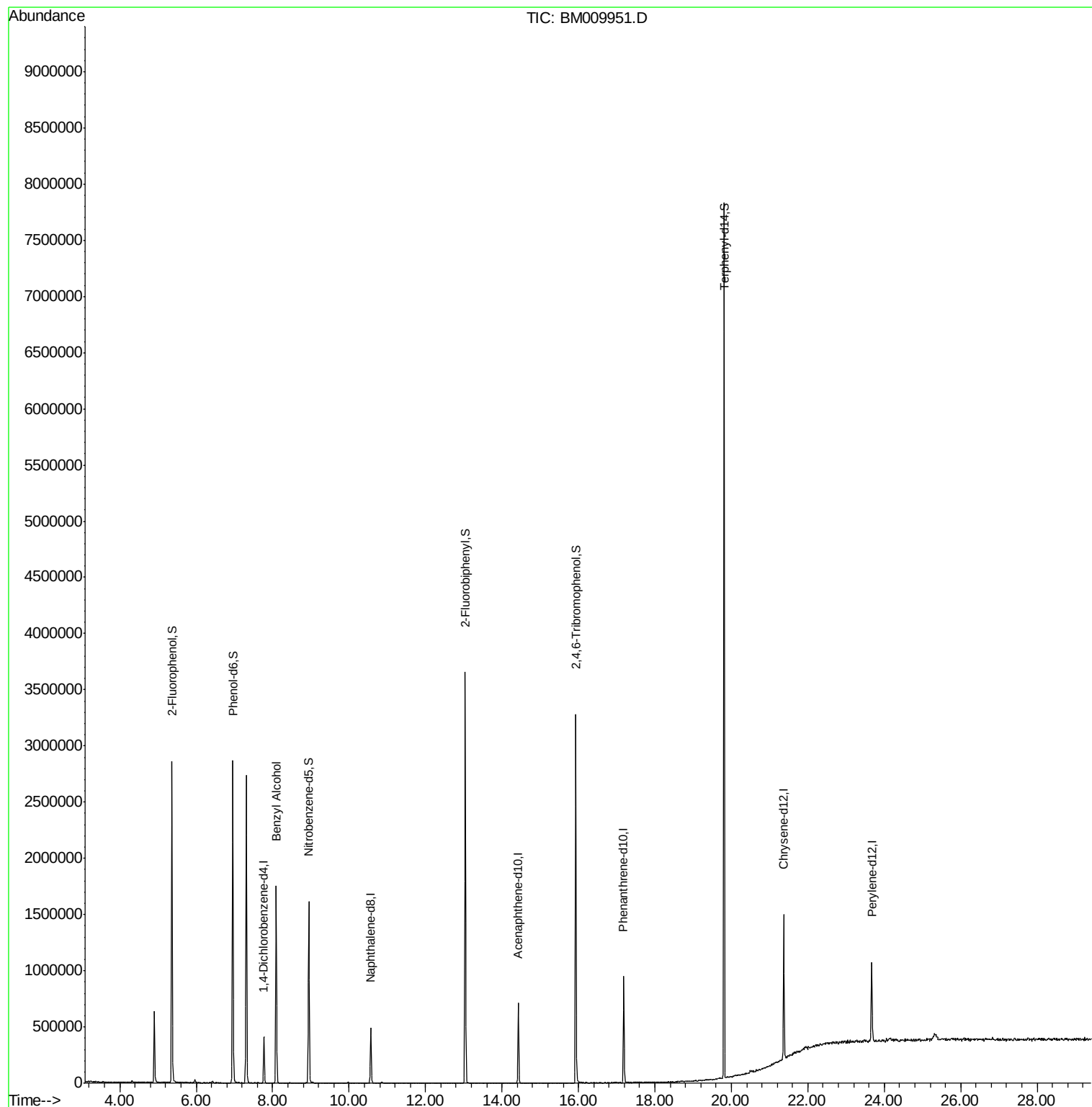
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	83402	20.00	ng	0.00
21) Naphthalene-d8	10.57	136	329592	20.00	ng	-0.01
38) Acenaphthene-d10	14.43	164	203036	20.00	ng	-0.01
63) Phenanthrene-d10	17.19	188	511481	20.00	ng	-0.01
75) Chrysene-d12	21.37	240	586620	20.00	ng	-0.01
86) Perylene-d12	23.67	264	480484	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	833178	159.04	ng	0.00
7) Phenol-d6	6.96	99	1205340	150.10	ng	-0.01
23) Nitrobenzene-d5	8.95	82	867004	95.19	ng	-0.01
41) 2,4,6-Tribromophenol	15.93	330	416490	150.19	ng	-0.01
44) 2-Fluorobiphenyl	13.04	172	1489133	95.56	ng	-0.01
78) Terphenyl-d14	19.81	244	2723640	95.25	ng	0.00
Target Compounds						
15) Benzyl Alcohol	8.09	79	15003	2.02	ng	Qvalue # 39

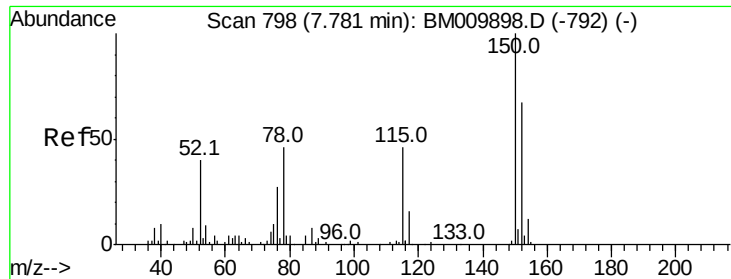
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050617\
Data File : BM009951.D
Acq On : 06 May 2017 21:27
Operator : SJ/MA
Sample : PB98726TB
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 08 05:44:19 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM050517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 05 14:52:12 2017
Response via : Initial Calibration



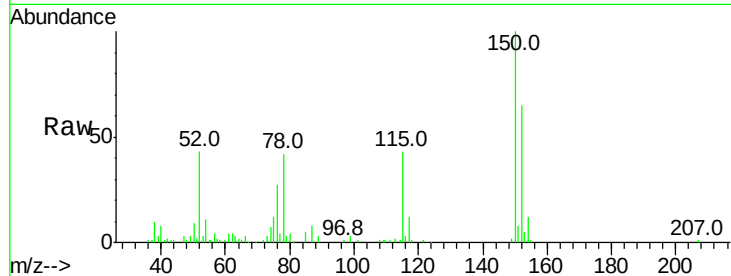


#1

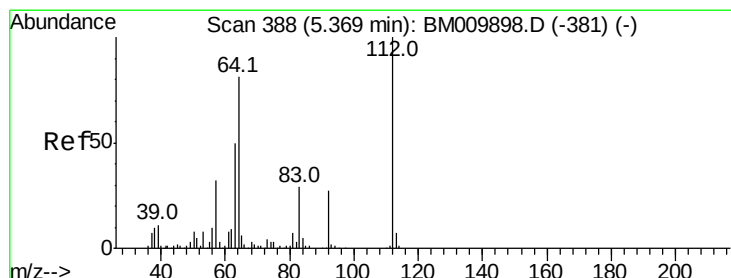
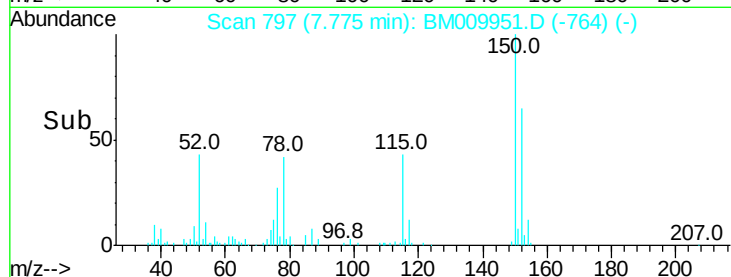
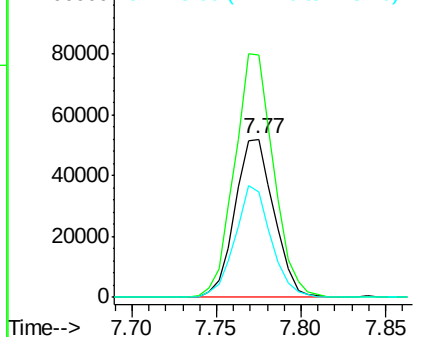
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BM009951.D
Acq: 06 May 2017 21:27

Instrument :
BNA_M
ClientSampleId :

Tot Ion:152 Resp: 83402
Ion Ratio Lower Upper
152 100
150 153.1 119.5 179.3
115 66.3 43.0 64.4#



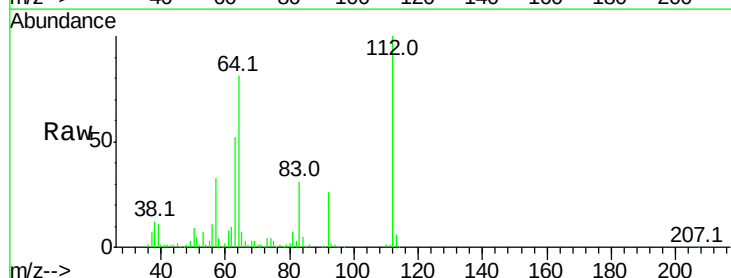
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



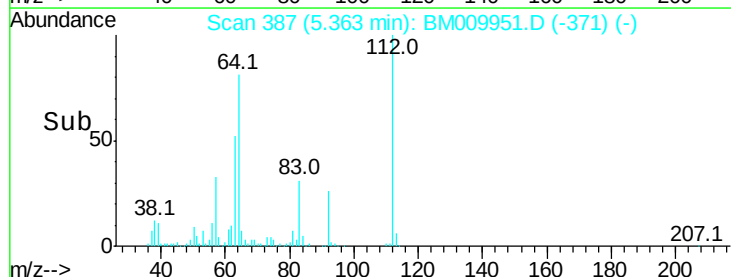
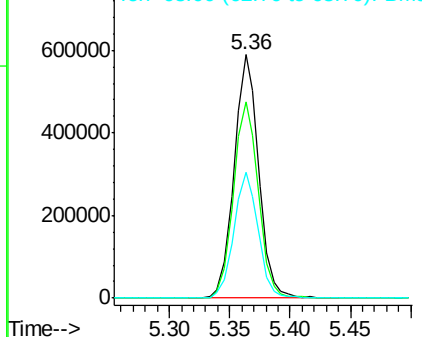
#5

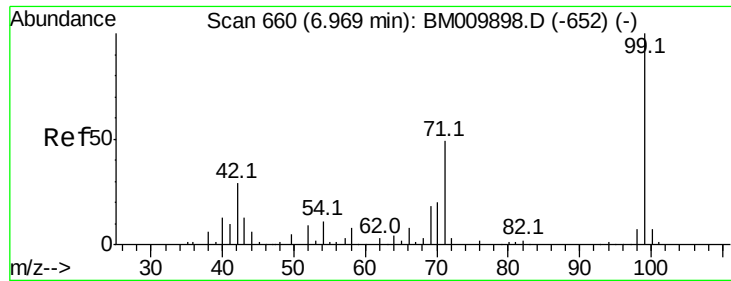
2-Fluorophenol
Concen: 159.04 ng
RT: 5.36 min Scan# 387
Delta R.T. -0.01 min
Lab File: BM009951.D
Acq: 06 May 2017 21:27

Tgt Ion:112 Resp: 833178
Ion Ratio Lower Upper
112 100
64 80.5 38.6 57.8#
63 51.6 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 63.00 (62.70 to 63.70): BM0





#7

Phenol-d6

Concen: 150.10 ng

RT: 6.96 min Scan# 658

Delta R.T. -0.01 min

Lab File: BM009951.D

Acq: 06 May 2017 21:27

Instrument :

BNA_M

ClientSampled :

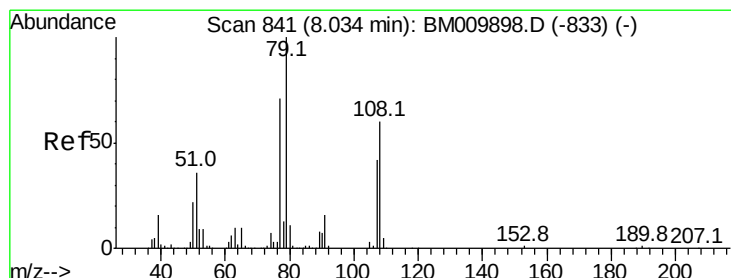
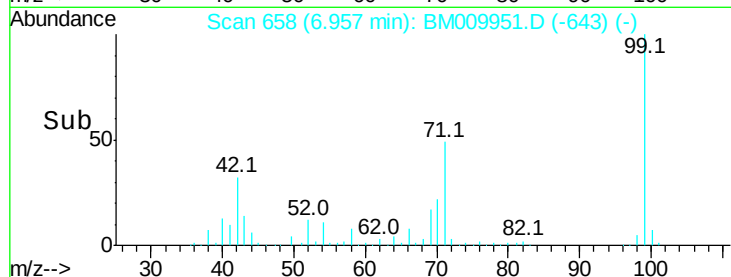
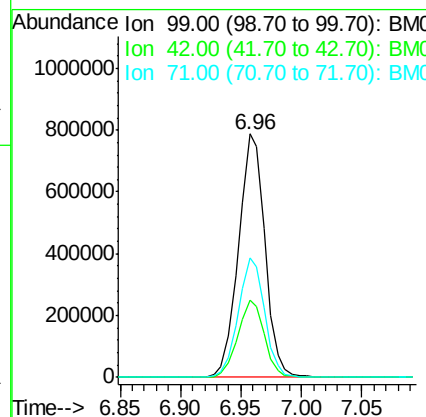
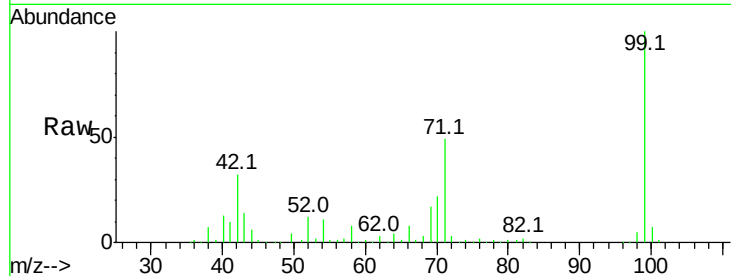
Tot Ion: 99 Resp: 1205340

Ion Ratio Lower Upper

99 100

42 31.7 11.0 16.4#

71 48.8 23.4 35.2#



#15

Benzyl Alcohol

Concen: 2.02 ng

RT: 8.09 min Scan# 850

Delta R.T. 0.05 min

Lab File: BM009951.D

Acq: 06 May 2017 21:27

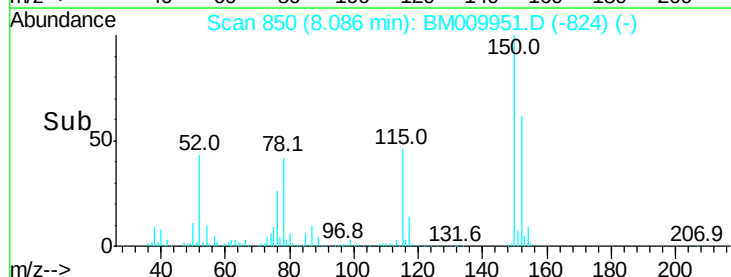
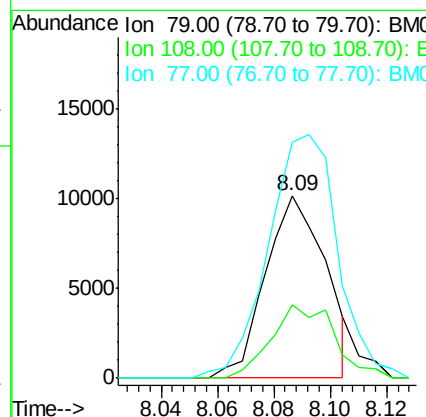
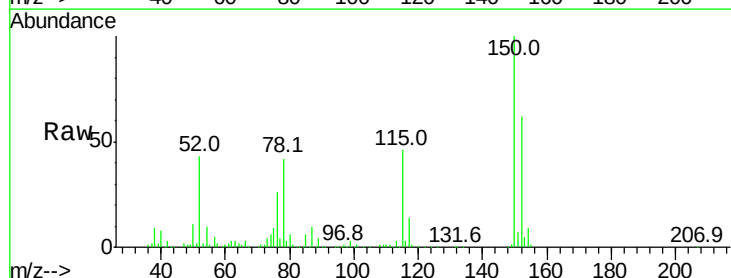
Tgt Ion: 79 Resp: 15003

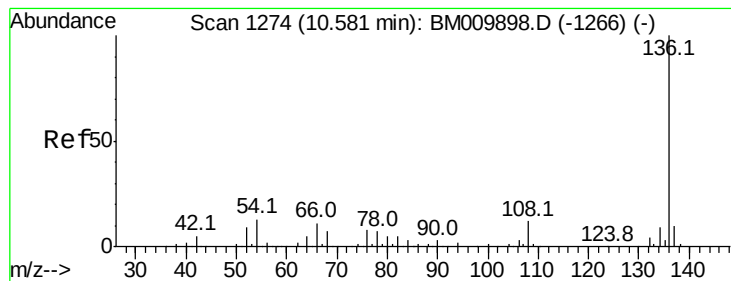
Ion Ratio Lower Upper

79 100

108 40.6 65.0 97.4#

77 129.5 53.0 79.6#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.57 min Scan# 1272

Delta R.T. -0.01 min

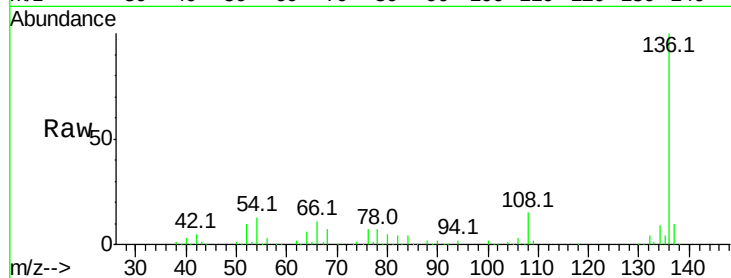
Lab File: BM009951.D

Acq: 06 May 2017 21:27

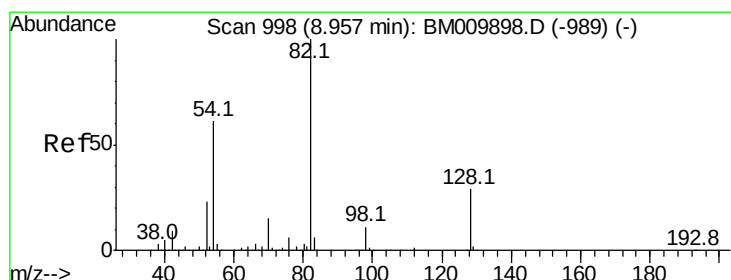
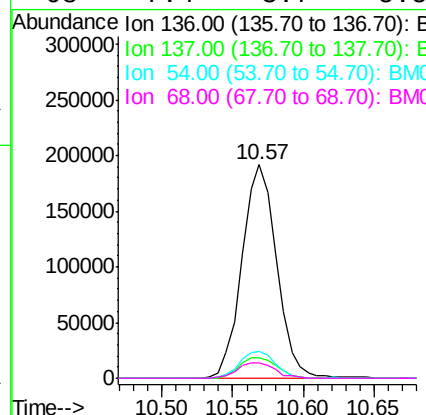
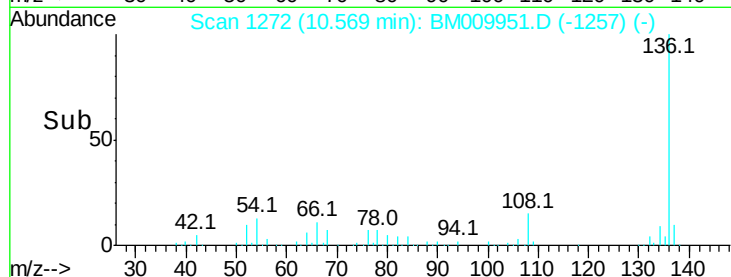
Instrument :

BNA_M

ClientSampled :



Tot Ion:	136	Resp:	329592
Ion	Ratio	Lower	Upper
136	100		
137	9.8	8.7	13.1
54	12.8	4.6	6.8#
68	7.4	3.7	5.5#



#23

Nitrobenzene-d5

Concen: 95.19 ng

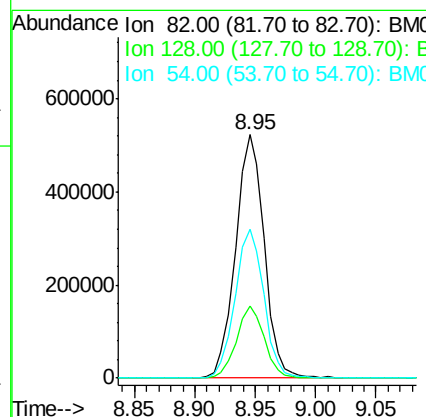
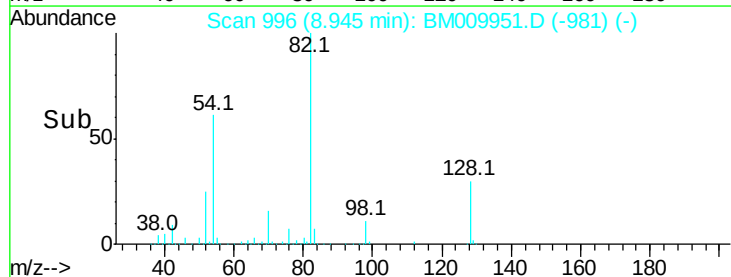
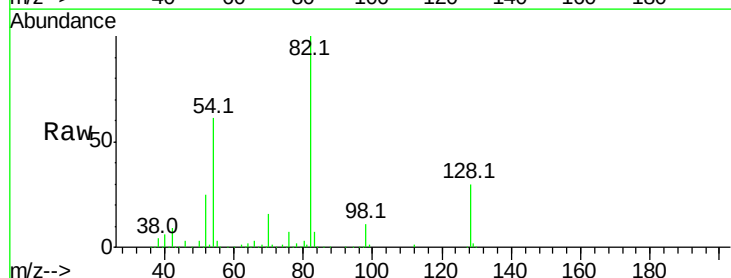
RT: 8.95 min Scan# 996

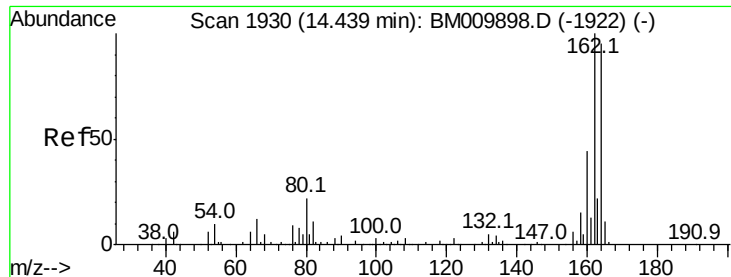
Delta R.T. -0.01 min

Lab File: BM009951.D

Acq: 06 May 2017 21:27

Tgt Ion:	82	Resp:	867004
Ion	Ratio	Lower	Upper
82	100		
128	29.6	32.8	49.2#
54	61.3	40.6	60.8#

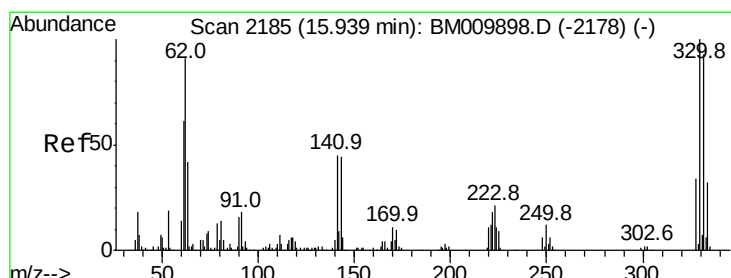
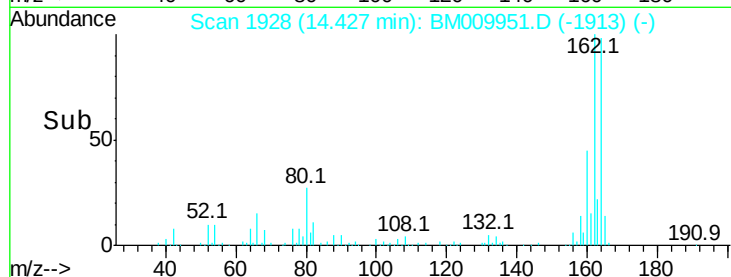
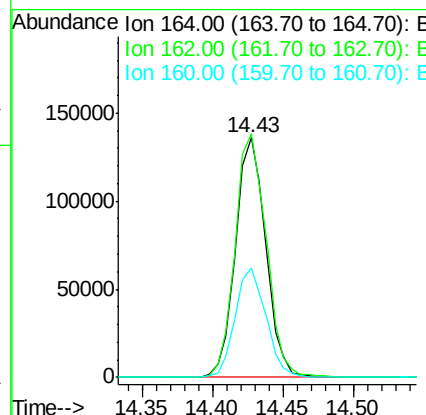
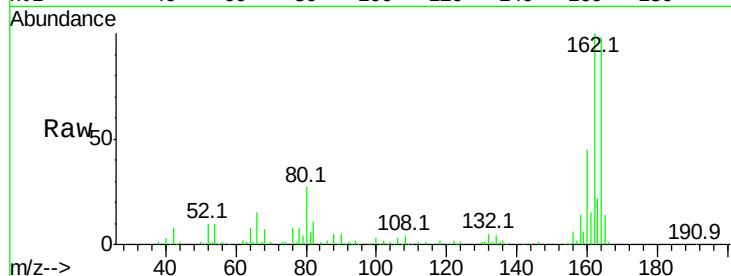




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BM009951.D
Acq: 06 May 2017 21:27

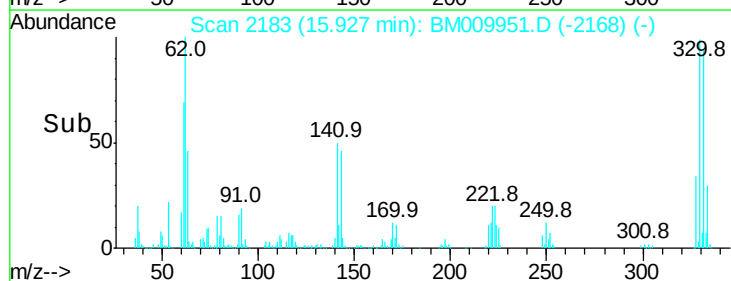
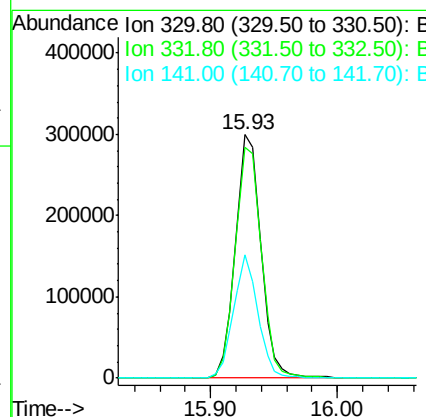
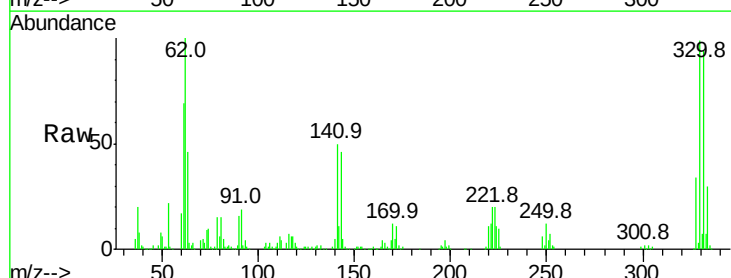
Instrument :
BNA_M
ClientSampleId :

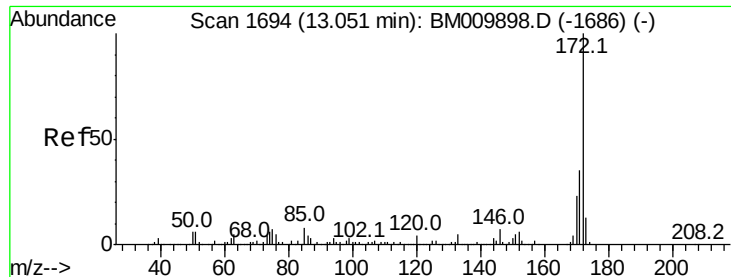
Tot Ion	Ratio	Lower	Upper
164	100		
162	101.6	82.4	123.6
160	45.5	35.8	53.6



#41
2,4,6-Tribromophenol
Concen: 150.19 ng
RT: 15.93 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BM009951.D
Acq: 06 May 2017 21:27

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.5	0.0	0.0#
141	48.2	0.0	0.0#

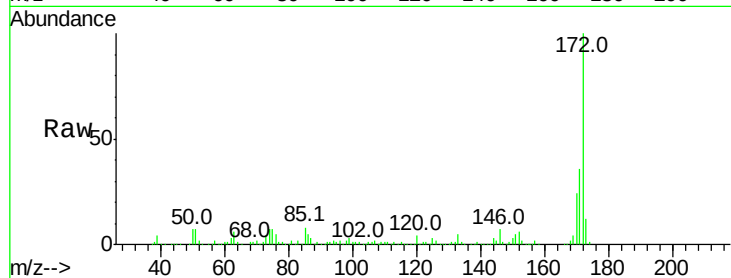




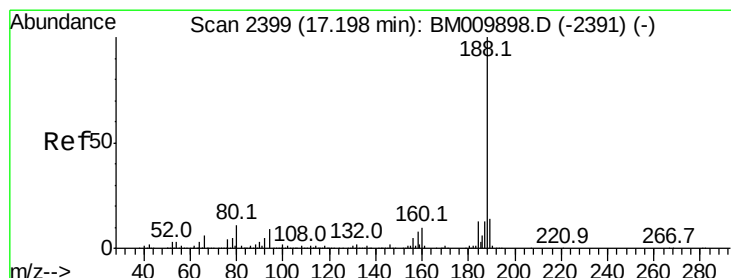
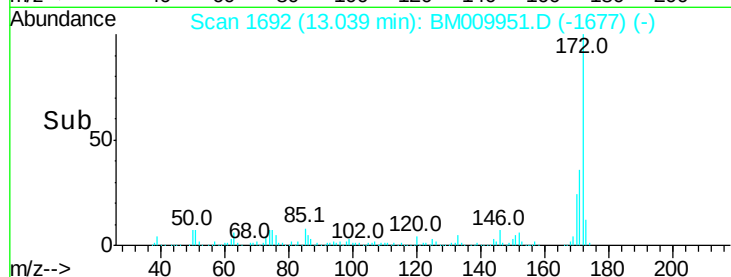
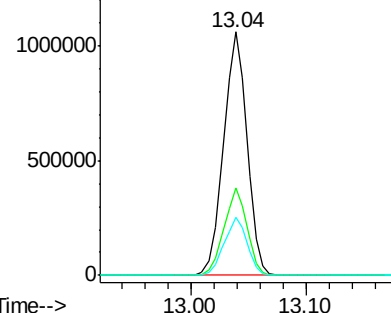
#44
2-Fluorobiphenyl
Concen: 95.56 ng
RT: 13.04 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BM009951.D
Acq: 06 May 2017 21:27

Instrument :
BNA_M
ClientSampled :

Tot Ion:172 Resp: 1489133
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.9 18.8 28.2

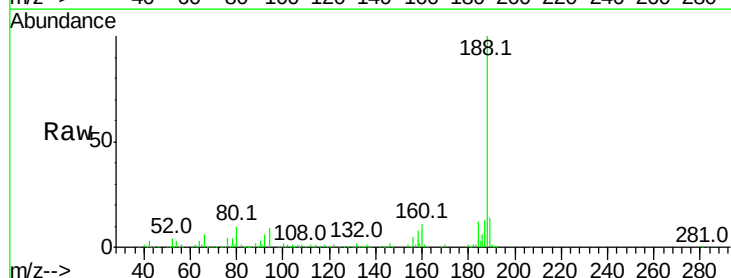


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

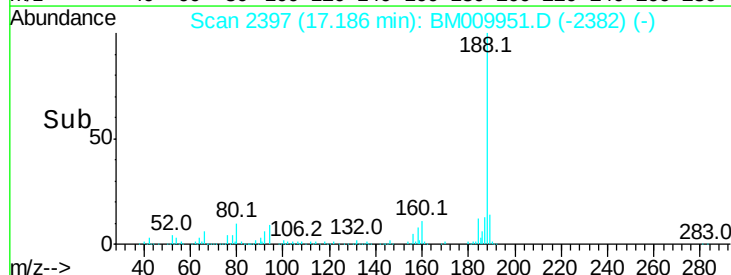
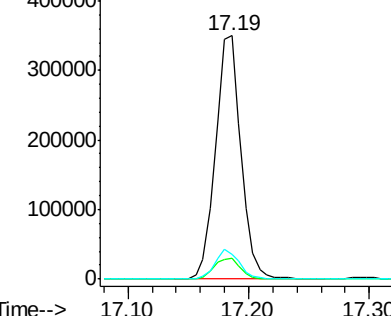


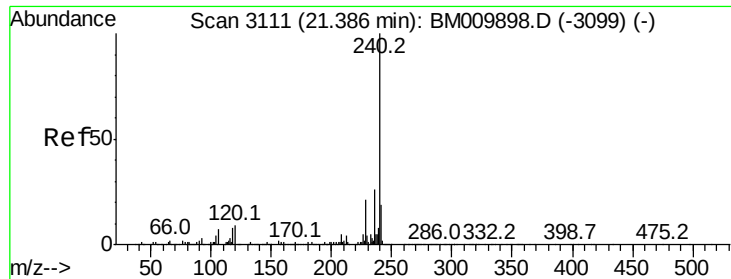
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.19 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BM009951.D
Acq: 06 May 2017 21:27

Tgt Ion:188 Resp: 511481
Ion Ratio Lower Upper
188 100
94 8.7 8.7 13.1#
80 10.3 9.3 13.9



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BM0
Ion 80.00 (79.70 to 80.70): BM0

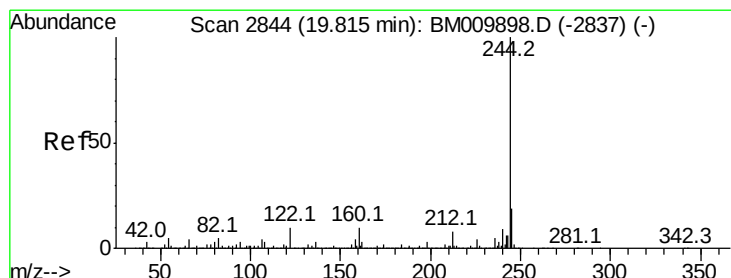
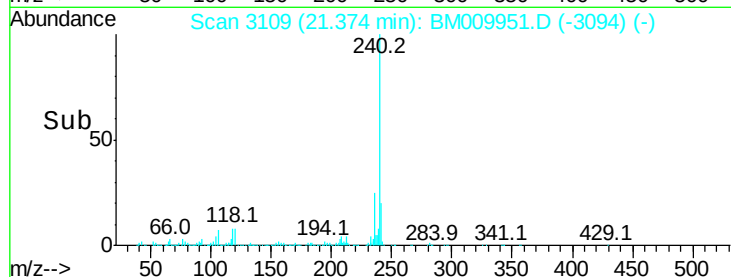
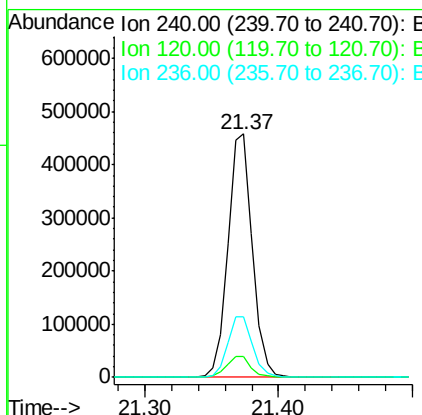
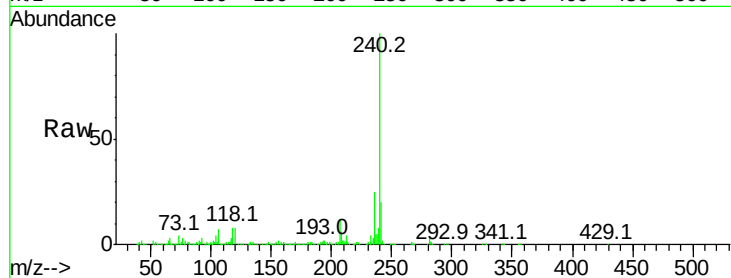




#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.37 min Scan# 3109
 Delta R.T. -0.01 min
 Lab File: BM009951.D
 Acq: 06 May 2017 21:27

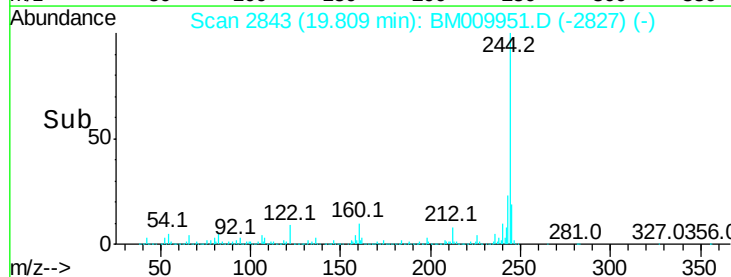
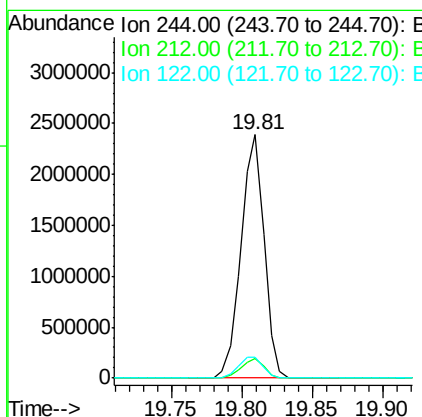
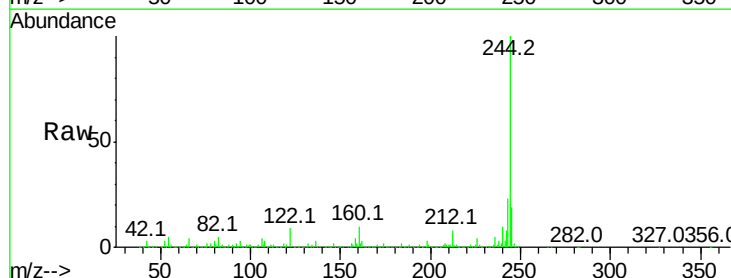
Instrument :
 BNA_M
 ClientSampleId :

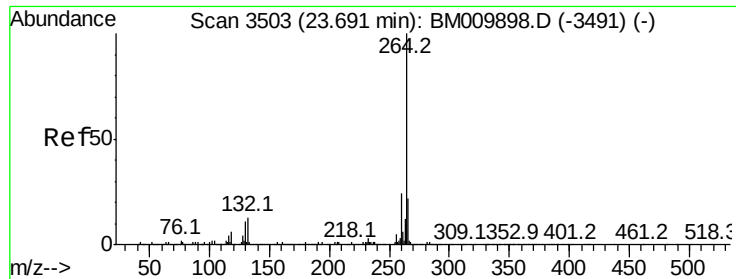
Tot Ion:240 Resp: 586620
 Ion Ratio Lower Upper
 240 100
 120 8.3 8.2 12.2
 236 25.1 20.0 30.0



#78
 Terphenyl-d14
 Concen: 95.25 ng
 RT: 19.81 min Scan# 2843
 Delta R.T. -0.01 min
 Lab File: BM009951.D
 Acq: 06 May 2017 21:27

Tgt Ion:244 Resp: 2723640
 Ion Ratio Lower Upper
 244 100
 212 8.3 4.9 7.3#
 122 8.8 6.2 9.4

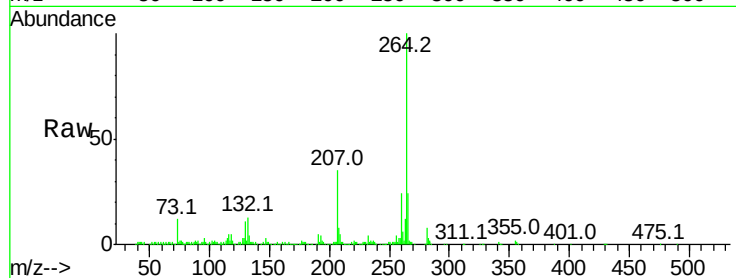




#86
Pervlene-d12
Concen: 20.00 ng
RT: 23.67 min Scan# 3500
Delta R.T. -0.02 min
Lab File: BM009951.D
Acq: 06 May 2017 21:27

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	27.8
265	23.5	17.3	25.9



Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

