

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080517\
 Data File : BM011144.D
 Acq On : 05 Aug 2017 16:18
 Operator : SJ/JU
 Sample : I4562-15RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JC-02-080117-ERE

Quant Time: Aug 06 01:18:30 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 17:29:06 2017
 Response via : Initial Calibration

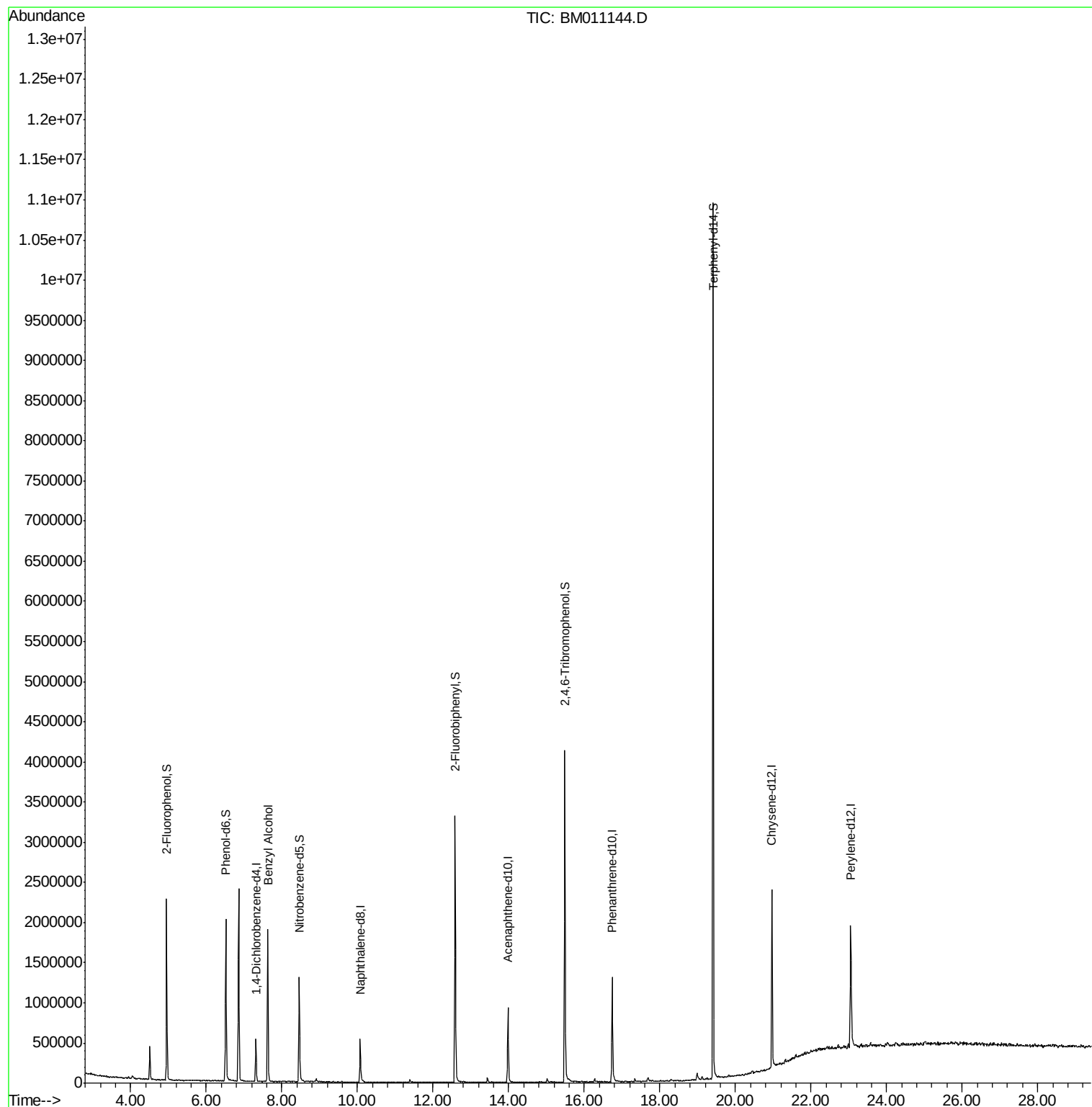
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.32	152	99419	20.00	ng	-0.08
21) Naphthalene-d8	10.07	136	349710	20.00	ng	-0.08
38) Acenaphthene-d10	13.98	164	272300	20.00	ng	-0.07
63) Phenanthrene-d10	16.74	188	752994	20.00	ng	-0.07
75) Chrysene-d12	20.96	240	1148709	20.00	ng	-0.06
86) Perylene-d12	23.05	264	1009624	20.00	ng	-0.09
System Monitoring Compounds						
5) 2-Fluorophenol	4.95	112	641248	109.03	ng	-0.08
7) Phenol-d6	6.52	99	783992	93.82	ng	-0.08
23) Nitrobenzene-d5	8.46	82	757092	81.25	ng	-0.08
41) 2,4,6-Tribromophenol	15.49	330	552952	126.70	ng	-0.07
44) 2-Fluorobiphenyl	12.59	172	1469598	67.69	ng	-0.08
78) Terphenyl-d14	19.41	244	3953773	68.18	ng	-0.06
Target Compounds						
15) Benzyl Alcohol	7.63	79	17328	2.162	ng	Qvalue # 45

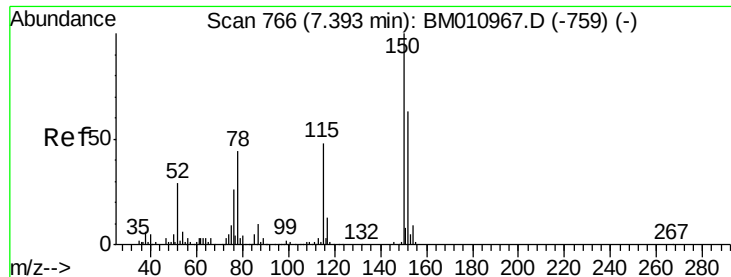
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080517\
Data File : BM011144.D
Acq On : 05 Aug 2017 16:18
Operator : SJ/JU
Sample : I4562-15RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JC-02-080117-ERE

Quant Time: Aug 06 01:18:30 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration



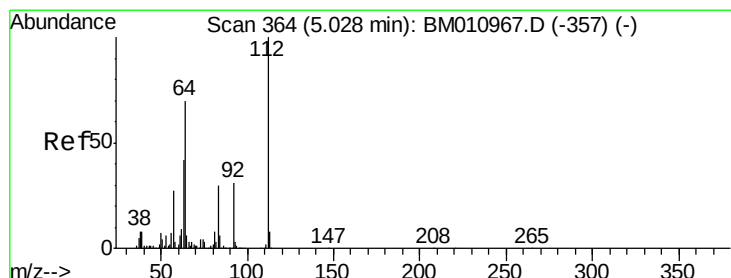
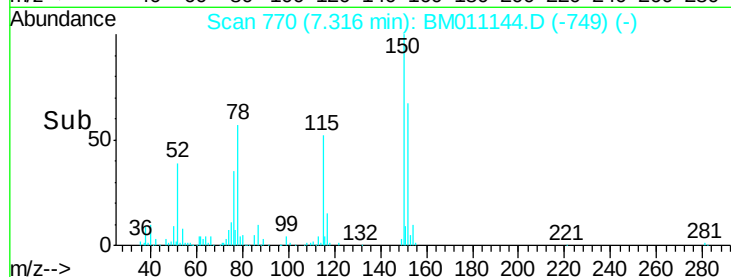
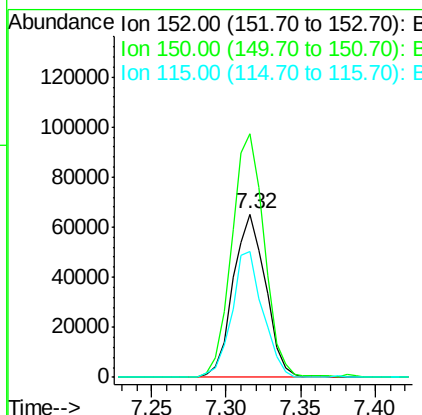
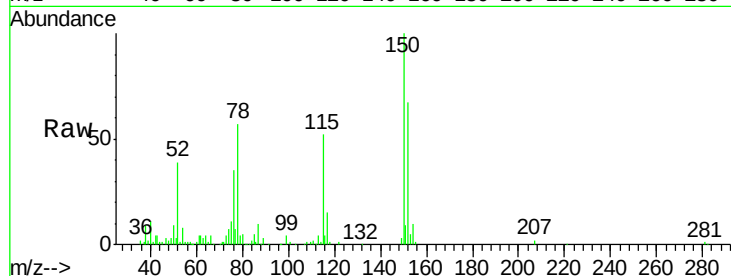


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.32 min Scan# 770
Delta R.T. -0.08 min
Lab File: BM011144.D
Acq: 05 Aug 2017 16:18

Instrument :
BNA_M
ClientSampleId :
JC-02-080117-ERE

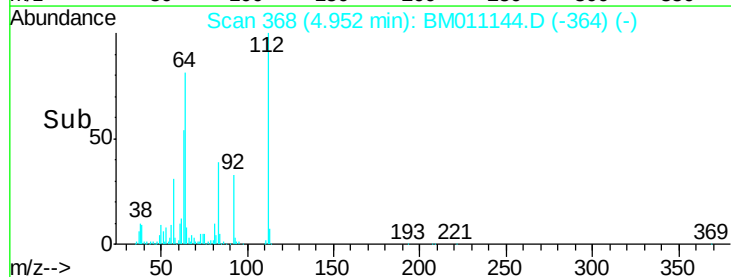
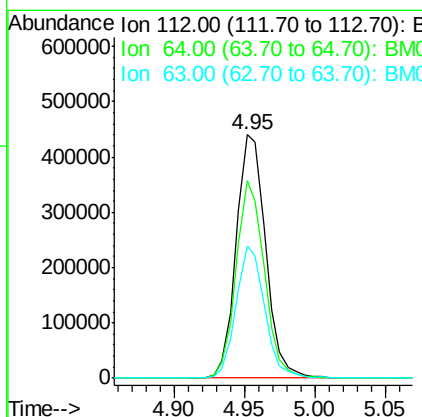
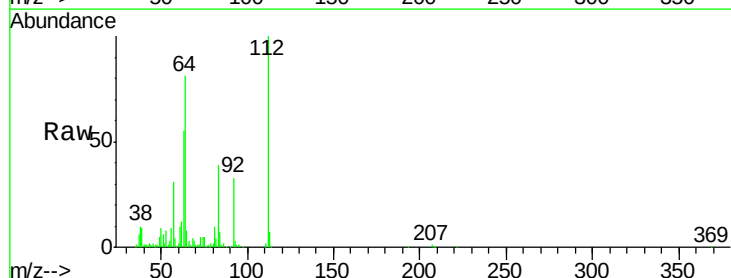
Tgt Ion:152 Resp: 99419
Ion Ratio Lower Upper
152 100
150 148.9 119.5 179.3
115 76.7 43.0 64.4#

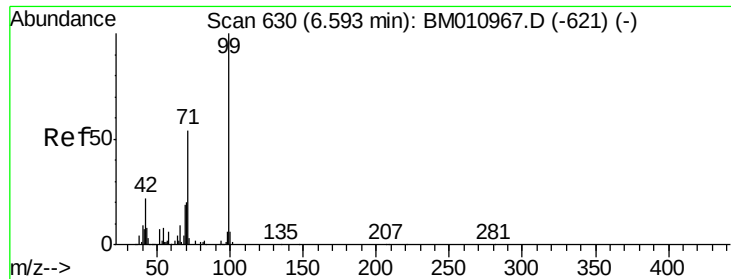


#5

2-Fluorophenol
Concen: 109.033 ng
RT: 4.95 min Scan# 368
Delta R.T. -0.08 min
Lab File: BM011144.D
Acq: 05 Aug 2017 16:18

Tgt Ion:112 Resp: 641248
Ion Ratio Lower Upper
112 100
64 80.9 38.6 57.8#
63 54.6 19.3 28.9#





#7

Phenol-d6

Concen: 93.822 ng

RT: 6.52 min Scan# 634

Delta R.T. -0.08 min

Lab File: BM011144.D

Acq: 05 Aug 2017 16:18

Instrument :

BNA_M

ClientSampleId :

JC-02-080117-ERE

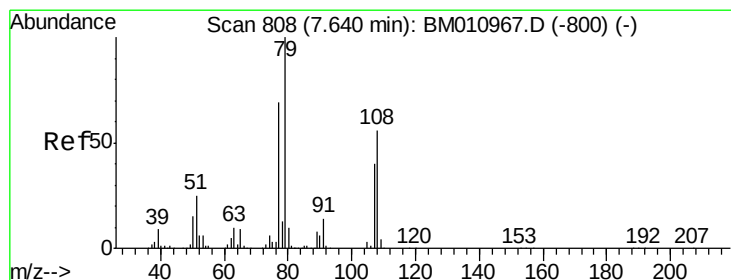
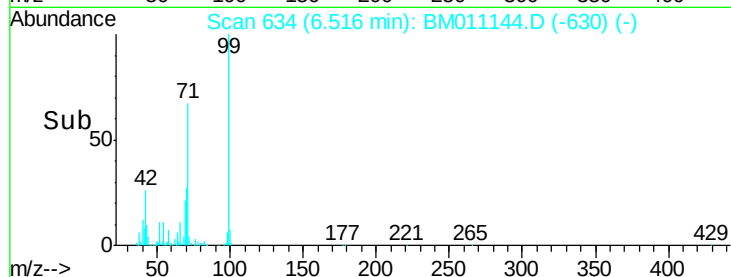
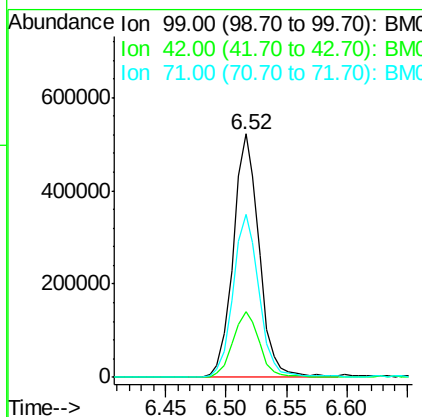
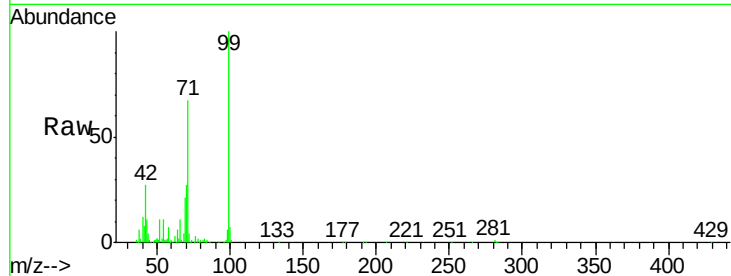
Tgt Ion: 99 Resp: 783992

Ion Ratio Lower Upper

99 100

42 26.7 11.0 16.4#

71 67.1 23.4 35.2#



#15

Benzyl Alcohol

Concen: 2.162 ng

RT: 7.63 min Scan# 823

Delta R.T. -0.01 min

Lab File: BM011144.D

Acq: 05 Aug 2017 16:18

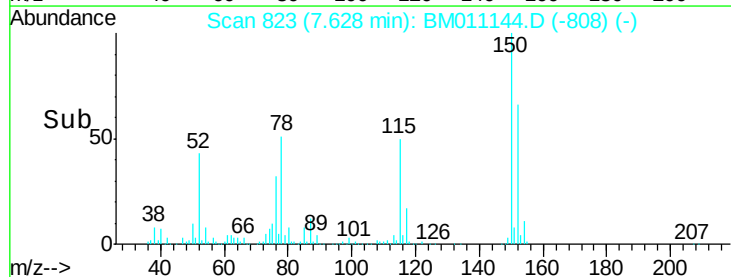
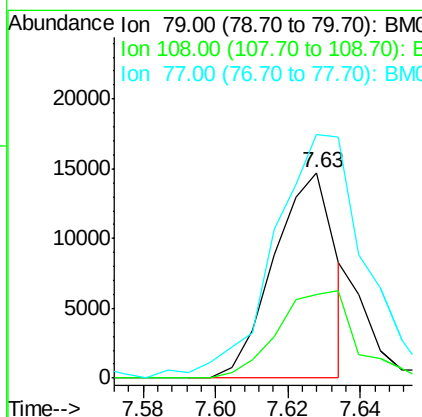
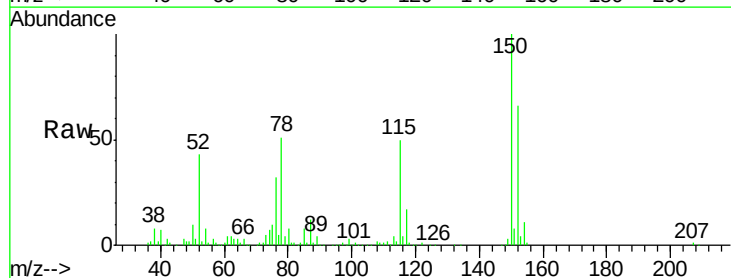
Tgt Ion: 79 Resp: 17328

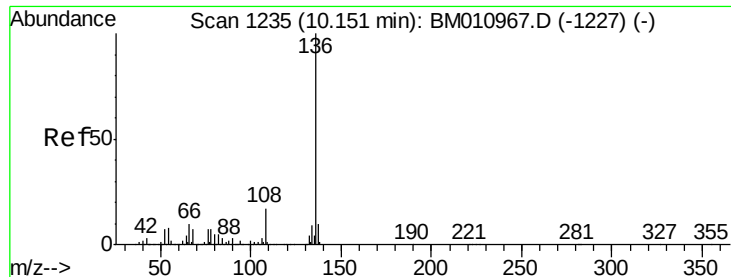
Ion Ratio Lower Upper

79 100

108 40.5 65.0 97.4#

77 118.7 53.0 79.6#

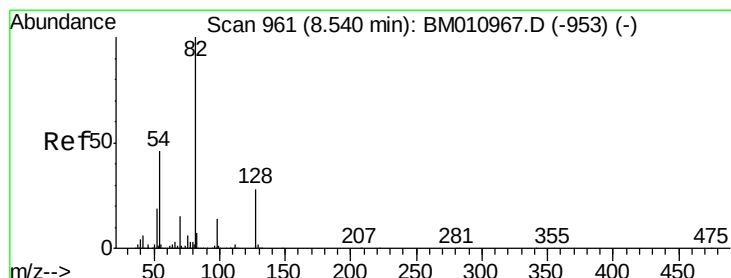
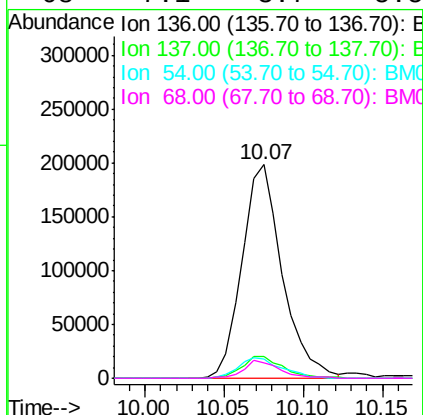
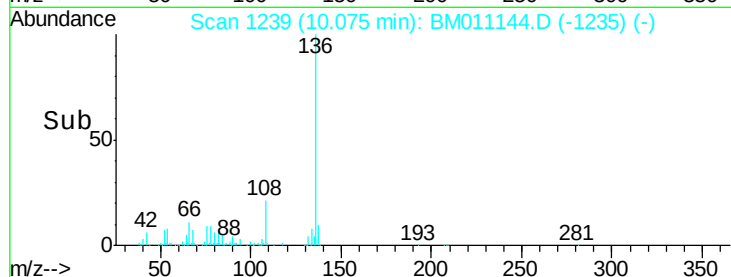
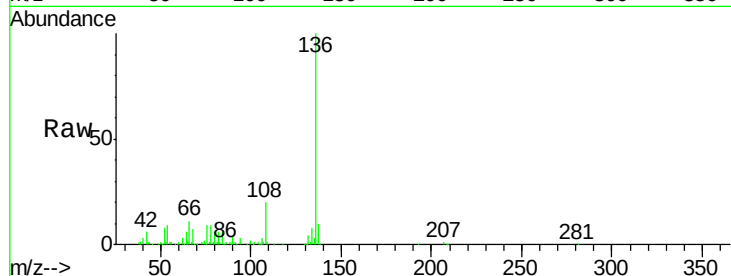




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.07 min Scan# 1239
Delta R.T. -0.08 min
Lab File: BM011144.D
Acq: 05 Aug 2017 16:18

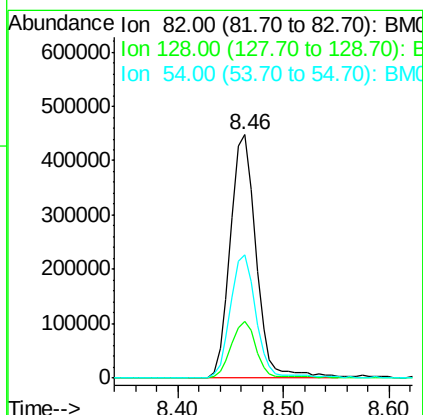
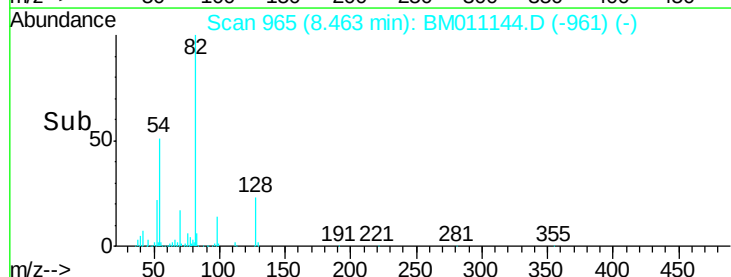
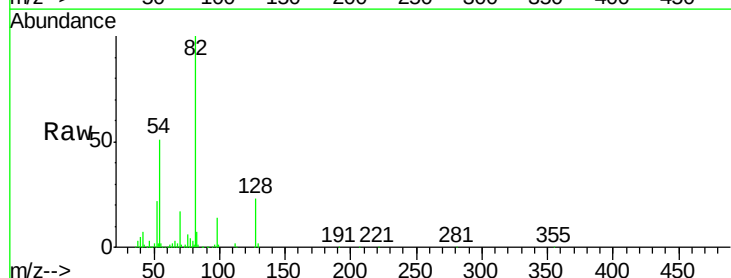
Instrument :
BNA_M
ClientSampleId :
JC-02-080117-ERE

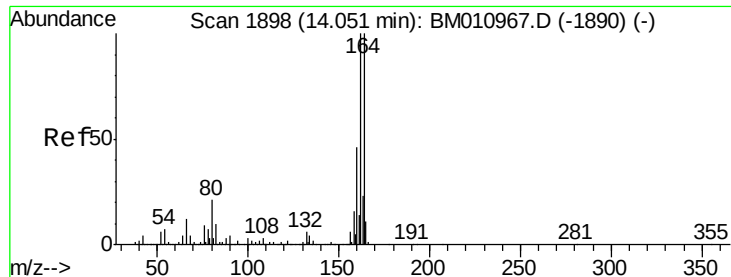
Tgt Ion:	136	Resp:	349710
Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.7	13.1
54	8.8	4.6	6.8#
68	7.1	3.7	5.5#



#23
Nitrobenzene-d5
Concen: 81.253 ng
RT: 8.46 min Scan# 965
Delta R.T. -0.08 min
Lab File: BM011144.D
Acq: 05 Aug 2017 16:18

Tgt Ion:	82	Resp:	757092
Ion	Ratio	Lower	Upper
82	100		
128	23.2	32.8	49.2#
54	50.6	40.6	60.8

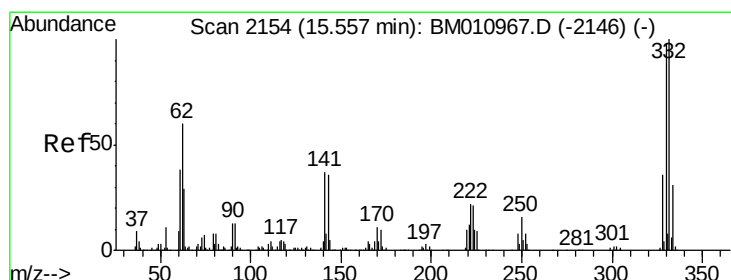
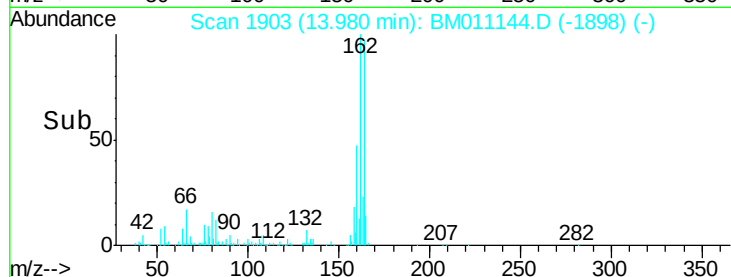
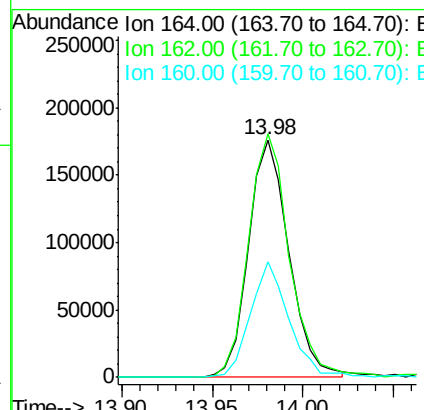
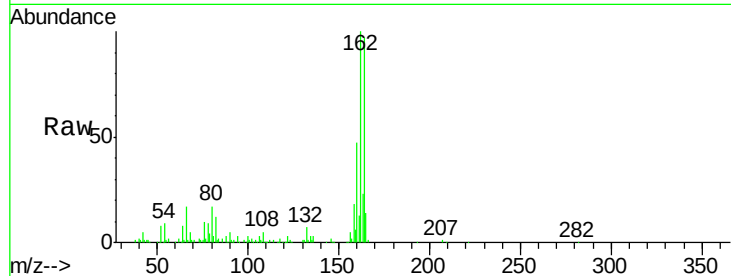




#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 13.98 min Scan# 1903
 Delta R.T. -0.07 min
 Lab File: BM011144.D
 Acq: 05 Aug 2017 16:18

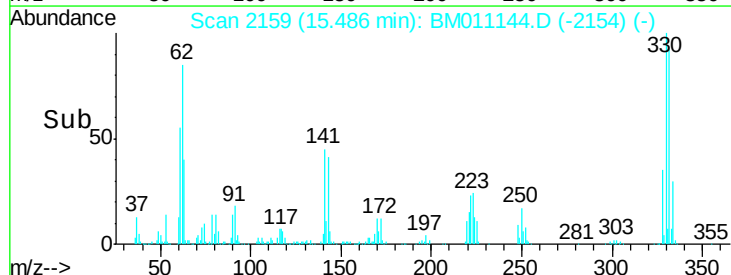
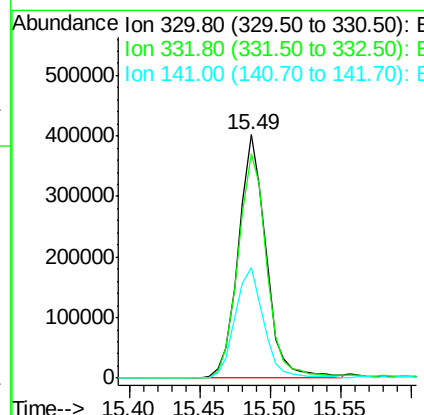
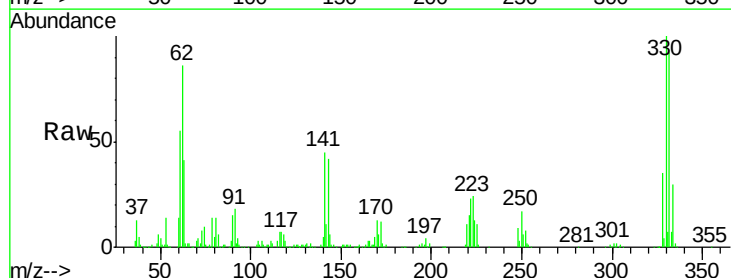
Instrument :
 BNA_M
 ClientSampleId :
 JC-02-080117-ERE

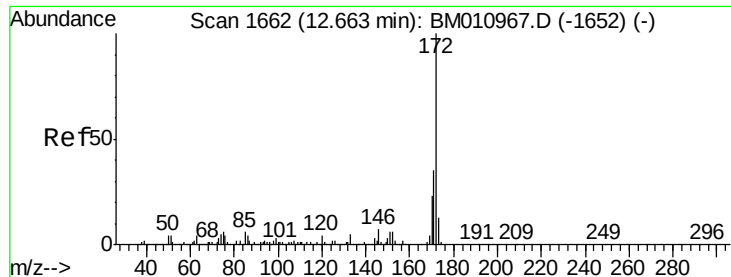
Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.4	123.6
160	48.6	35.8	53.6



#41
 2,4,6-Tribromophenol
 Concen: 126.696 ng
 RT: 15.49 min Scan# 2159
 Delta R.T. -0.07 min
 Lab File: BM011144.D
 Acq: 05 Aug 2017 16:18

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	46.9	0.0	0.0#

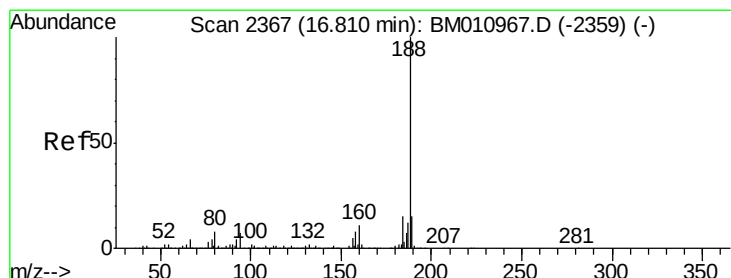
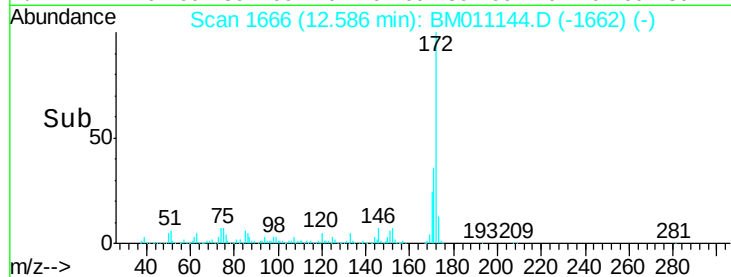
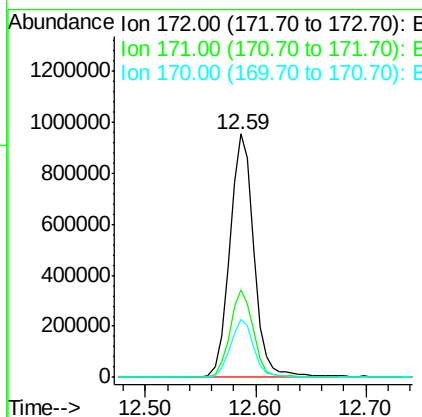
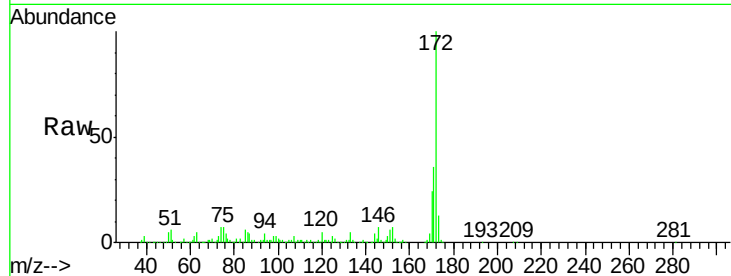




#44
 2-Fluorobiphenyl
 Concen: 67.685 ng
 RT: 12.59 min Scan# 1666
 Delta R.T. -0.08 min
 Lab File: BM011144.D
 Acq: 05 Aug 2017 16:18

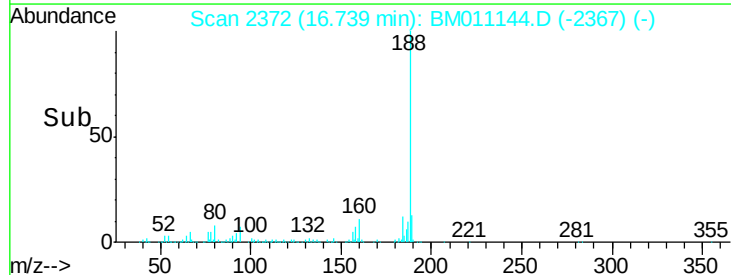
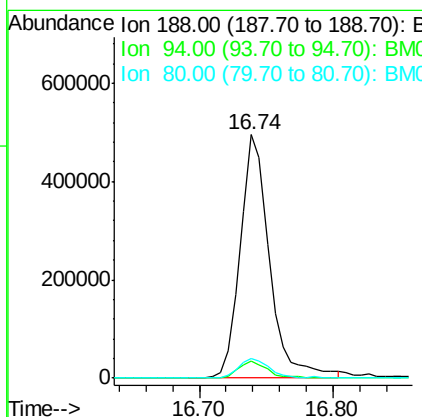
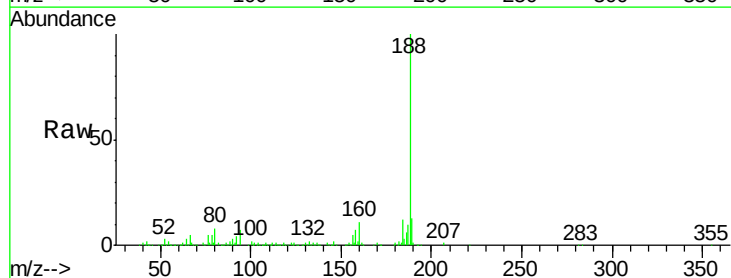
Instrument :
 BNA_M
 ClientSampleId :
 JC-02-080117-ERE

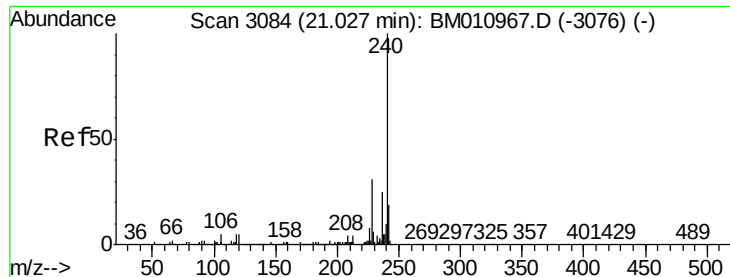
Tgt Ion:172 Resp: 1469598
 Ion Ratio Lower Upper
 172 100
 171 36.1 28.5 42.7
 170 23.8 18.8 28.2



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.74 min Scan# 2372
 Delta R.T. -0.07 min
 Lab File: BM011144.D
 Acq: 05 Aug 2017 16:18

Tgt Ion:188 Resp: 752994
 Ion Ratio Lower Upper
 188 100
 94 6.9 8.7 13.1#
 80 7.9 9.3 13.9#

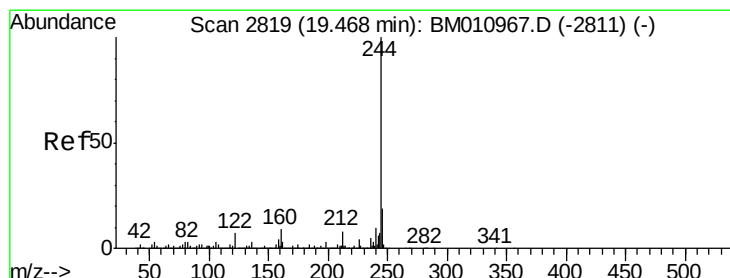
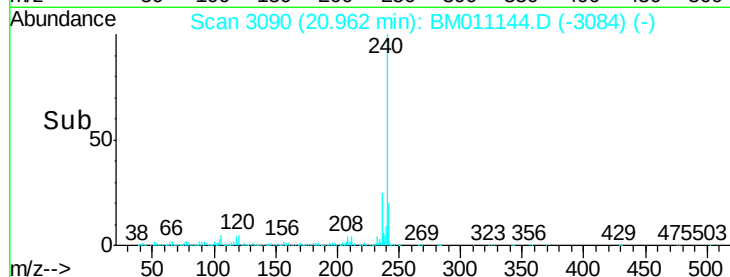
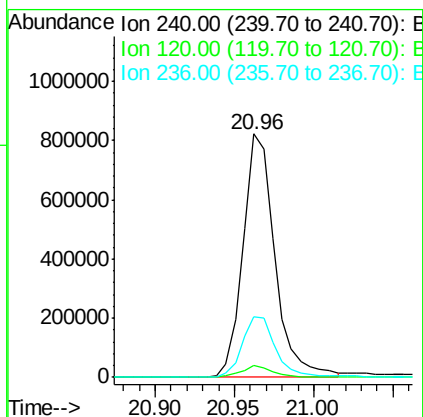
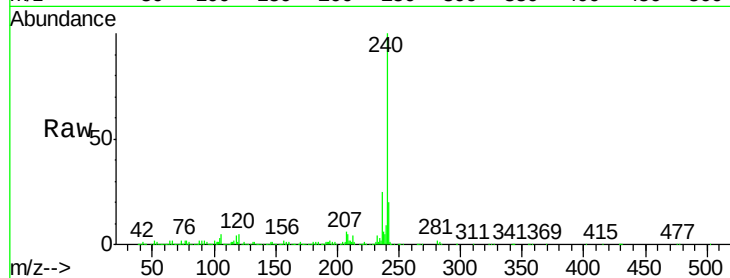




#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 20.96 min Scan# 3090
 Delta R.T. -0.06 min
 Lab File: BM011144.D
 Acq: 05 Aug 2017 16:18

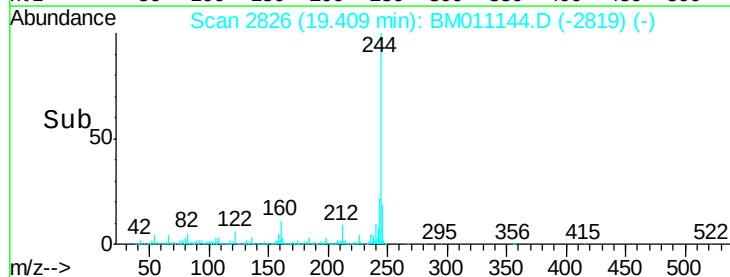
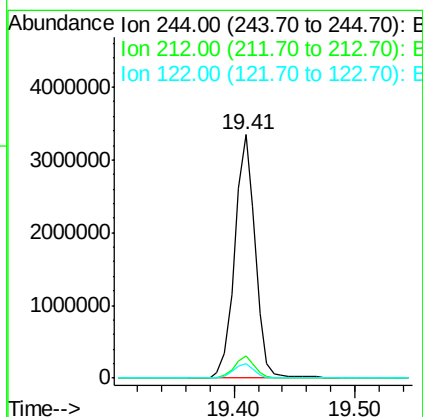
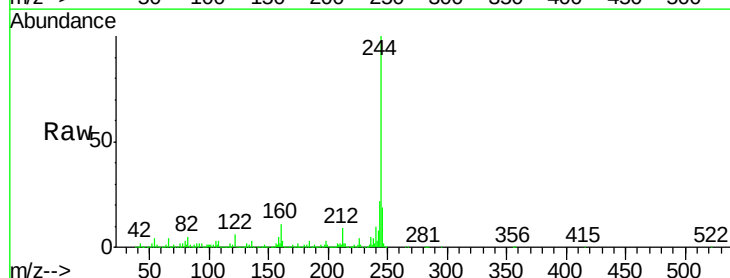
Instrument :
 BNA_M
 ClientSampleId :
 JC-02-080117-ERE

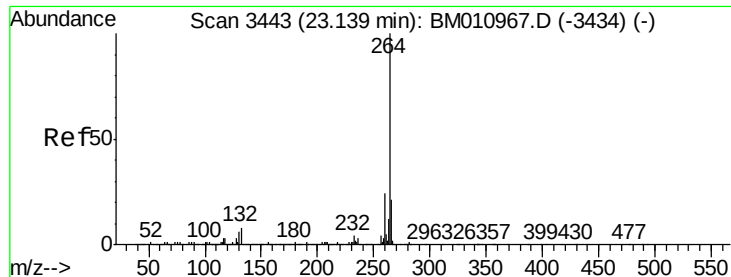
Tgt Ion:240 Resp: 1148709
 Ion Ratio Lower Upper
 240 100
 120 4.7 8.2 12.2#
 236 25.0 20.0 30.0



#78
 Terphenyl-d14
 Concen: 68.180 ng
 RT: 19.41 min Scan# 2826
 Delta R.T. -0.06 min
 Lab File: BM011144.D
 Acq: 05 Aug 2017 16:18

Tgt Ion:244 Resp: 3953773
 Ion Ratio Lower Upper
 244 100
 212 9.1 4.9 7.3#
 122 6.2 6.2 9.4#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.05 min Scan# 3445
Delta R.T. -0.09 min
Lab File: BM011144.D
Acq: 05 Aug 2017 16:18

Instrument :
BNA_M
ClientSampleId :
JC-02-080117-ERE

Tgt Ion:264 Resp: 1009624

Ion	Ratio	Lower	Upper
264	100		
260	26.7	18.6	27.8
265	23.1	17.3	25.9

