

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080117\
 Data File : BM011084.D
 Acq On : 01 Aug 2017 16:13
 Operator : SJ/JU
 Sample : I4476-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TP-7-LENOX-AVE

Quant Time: Aug 02 01:05:09 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

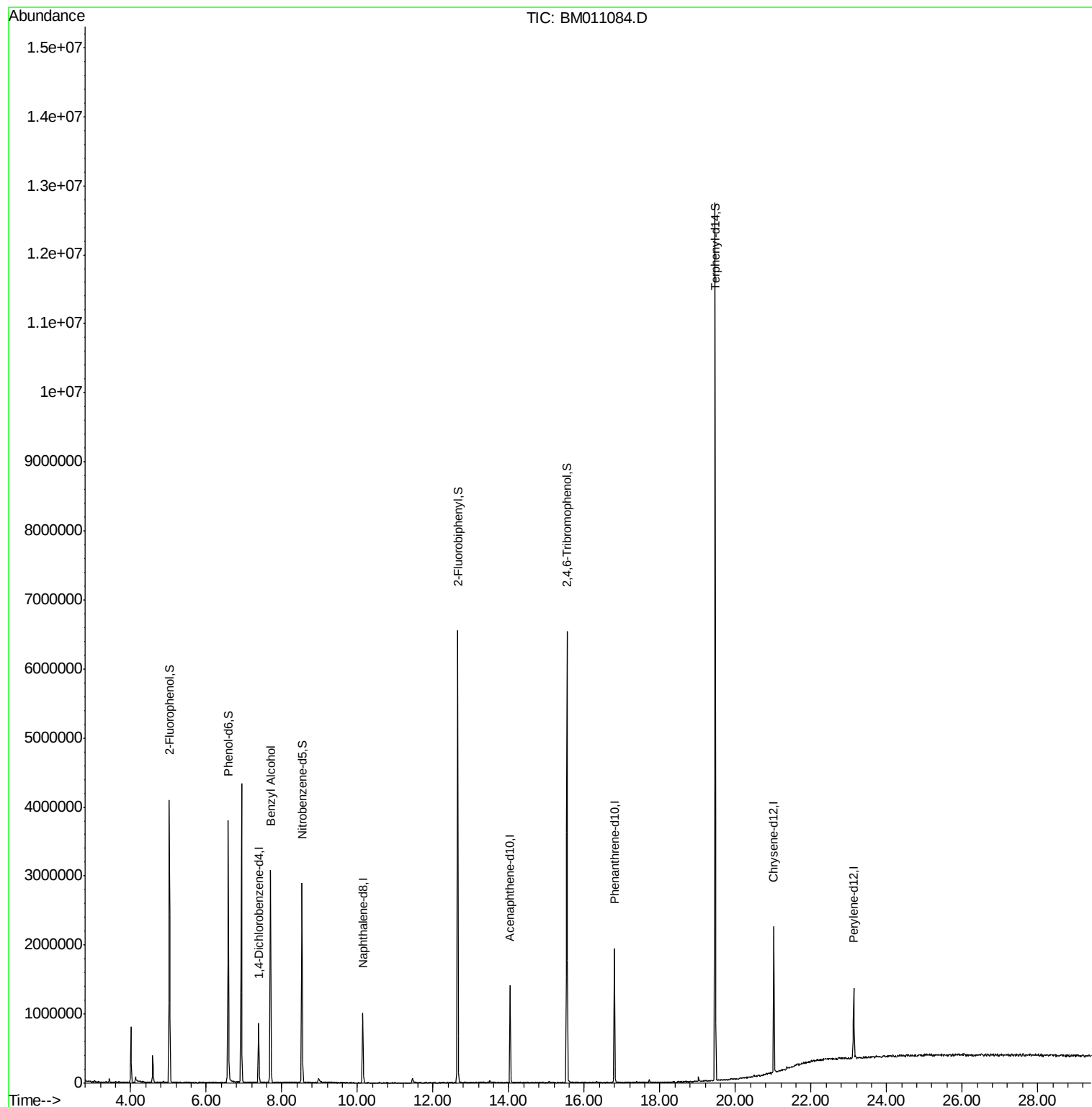
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	162598	20.00	ng	-0.01
21) Naphthalene-d8	10.14	136	598439	20.00	ng	-0.01
38) Acenaphthene-d10	14.04	164	385841	20.00	ng	-0.01
63) Phenanthrene-d10	16.80	188	961483	20.00	ng	-0.01
75) Chrysene-d12	21.02	240	965324	20.00	ng	-0.01
86) Perylene-d12	23.13	264	646699	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.03	112	1172991	121.95	ng	0.00
7) Phenol-d6	6.58	99	1488769	108.94	ng	-0.01
23) Nitrobenzene-d5	8.53	82	1559022	97.78	ng	-0.01
41) 2,4,6-Tribromophenol	15.54	330	835367	135.08	ng	-0.01
44) 2-Fluorobiphenyl	12.65	172	2721371	88.46	ng	-0.01
78) Terphenyl-d14	19.46	244	4525149	92.86	ng	0.00
Target Compounds						
15) Benzyl Alcohol	7.70	79	27478	2.10	ng	Qvalue # 39

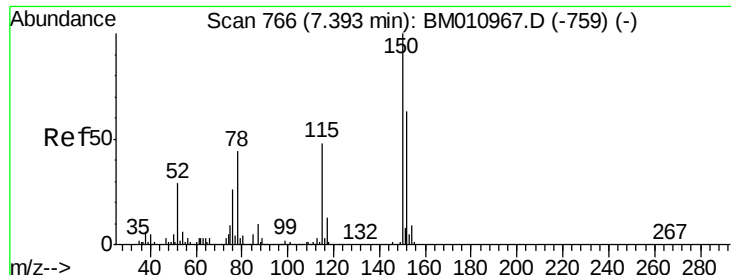
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080117\
Data File : BM011084.D
Acq On : 01 Aug 2017 16:13
Operator : SJ/JU
Sample : I4476-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-7-LENOX-AVE

Quant Time: Aug 02 01:05:09 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



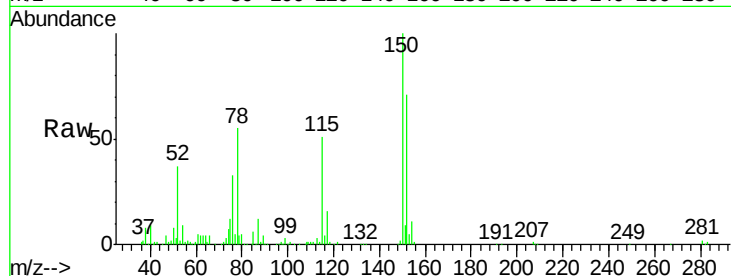


#1

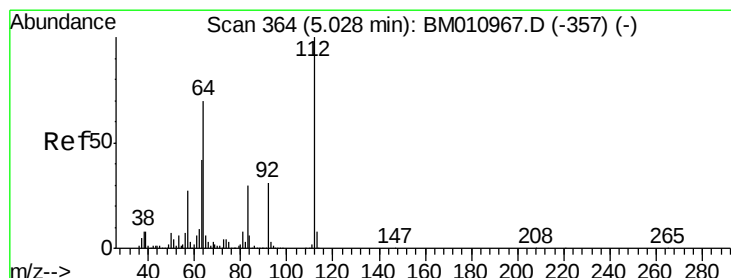
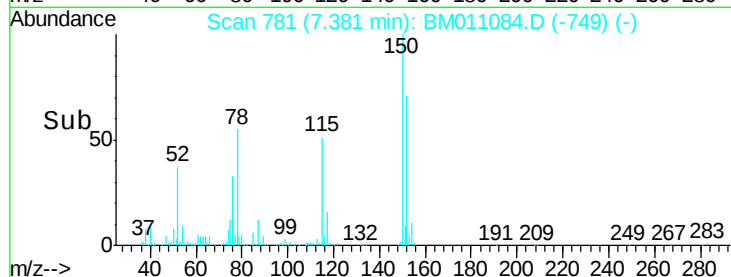
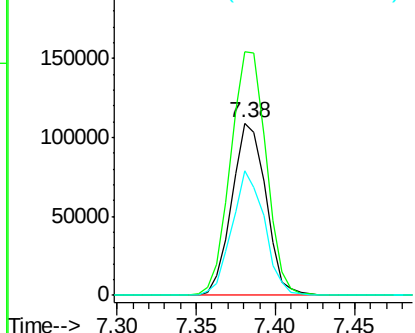
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.38 min Scan# 781
Delta R.T. -0.01 min
Lab File: BM011084.D
Acq: 01 Aug 2017 16:13

Instrument :
BNA_M
ClientSampleId :
TP-7-LENOX-AVE

Tot Ion:152 Resp: 162598
Ion Ratio Lower Upper
152 100
150 141.4 119.5 179.3
115 72.3 43.0 64.4#



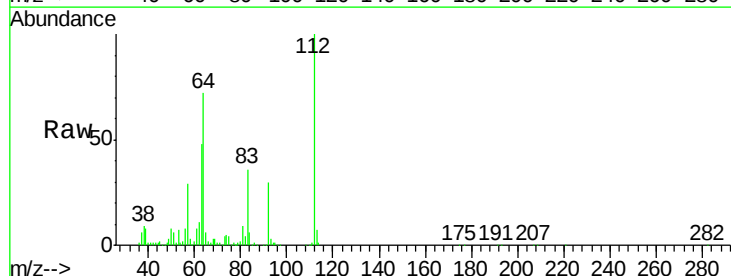
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



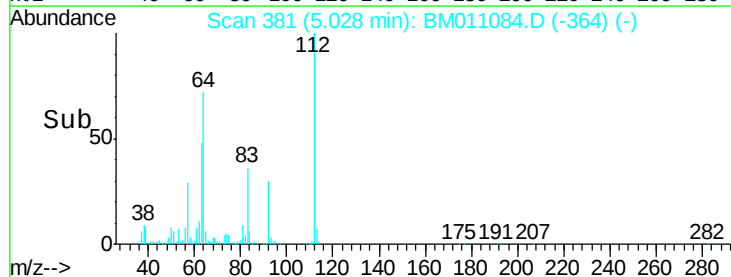
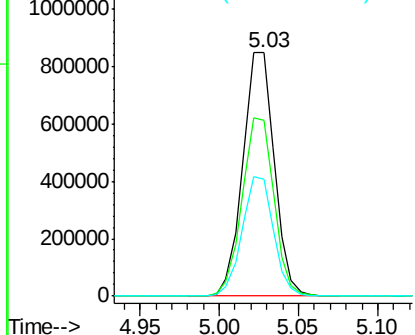
#5

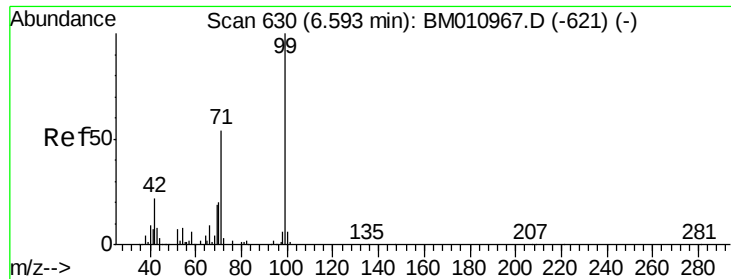
2-Fluorophenol
Concen: 121.95 ng
RT: 5.03 min Scan# 381
Delta R.T. 0.00 min
Lab File: BM011084.D
Acq: 01 Aug 2017 16:13

Tgt Ion:112 Resp: 1172991
Ion Ratio Lower Upper
112 100
64 72.3 38.6 57.8#
63 47.8 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: 108.94 ng

RT: 6.58 min Scan# 645

Delta R.T. -0.01 min

Lab File: BM011084.D

Acq: 01 Aug 2017 16:13

Instrument :

BNA_M

ClientSampleId :

TP-7-LENOX-AVE

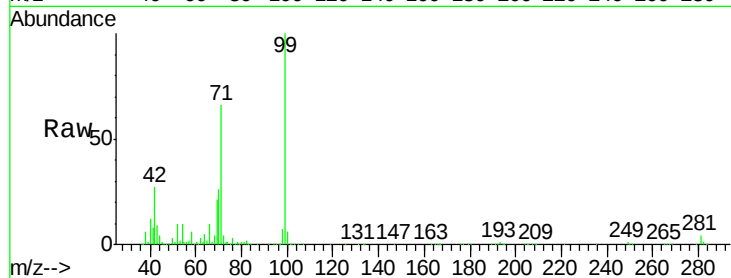
Tot Ion: 99 Resp: 1488769

Ion Ratio Lower Upper

99 100

42 26.8 11.0 16.4#

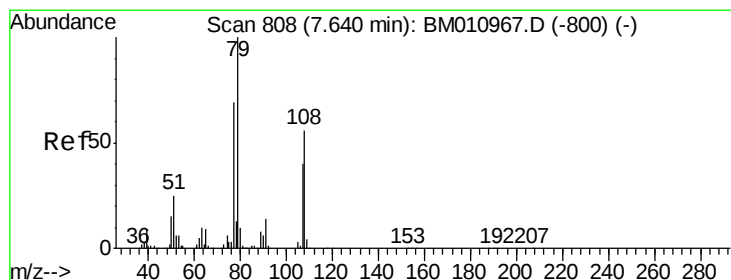
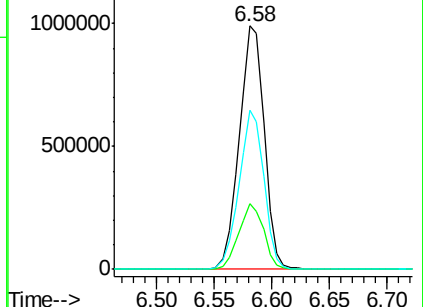
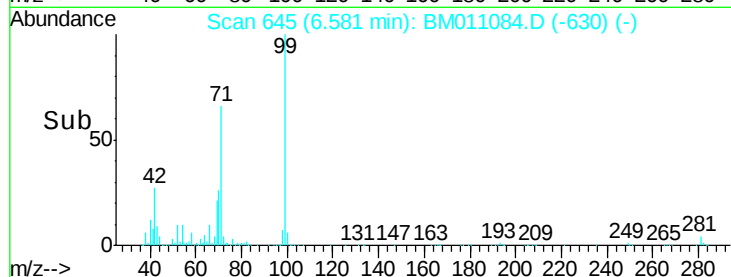
71 65.5 23.4 35.2#



Abundance Ion 99.00 (98.70 to 99.70): BM011084.D (-630) (-)

Ion 42.00 (41.70 to 42.70): BM011084.D (-630) (-)

Ion 71.00 (70.70 to 71.70): BM011084.D (-630) (-)



#15

Benzyl Alcohol

Concen: 2.10 ng

RT: 7.70 min Scan# 835

Delta R.T. 0.06 min

Lab File: BM011084.D

Acq: 01 Aug 2017 16:13

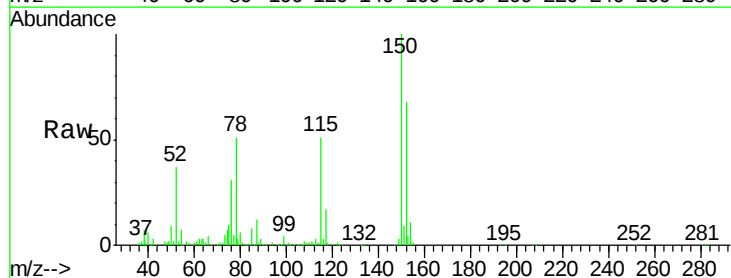
Tgt Ion: 79 Resp: 27478

Ion Ratio Lower Upper

79 100

108 53.0 65.0 97.4#

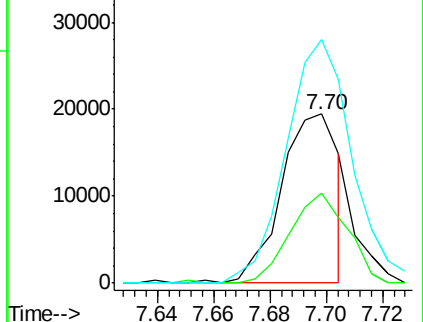
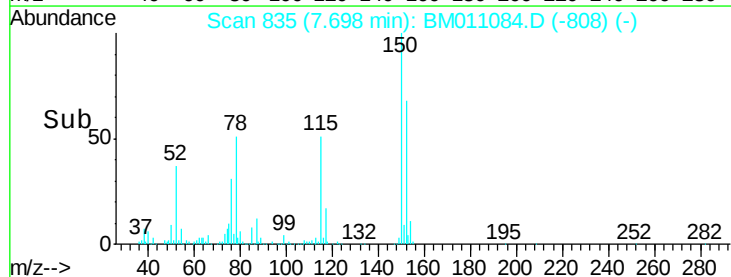
77 143.9 53.0 79.6#



Abundance Ion 79.00 (78.70 to 79.70): BM011084.D (-808) (-)

Ion 108.00 (107.70 to 108.70): BM011084.D (-808) (-)

Ion 77.00 (76.70 to 77.70): BM011084.D (-808) (-)

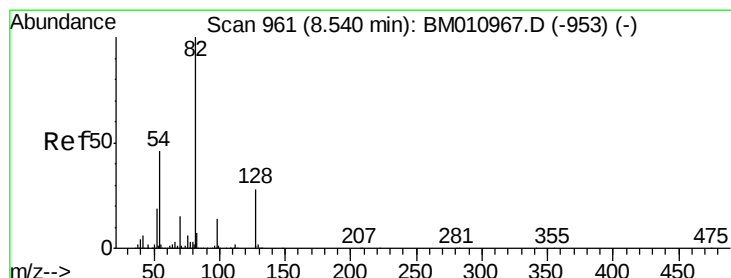
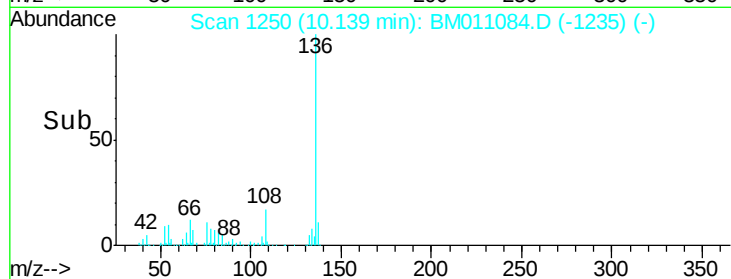
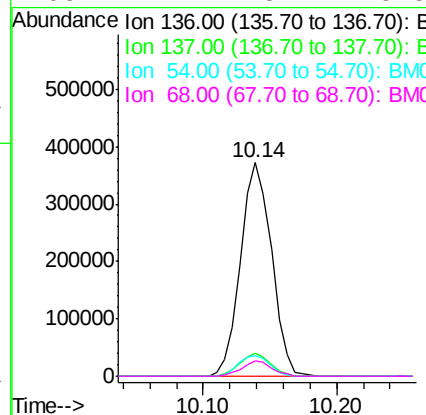
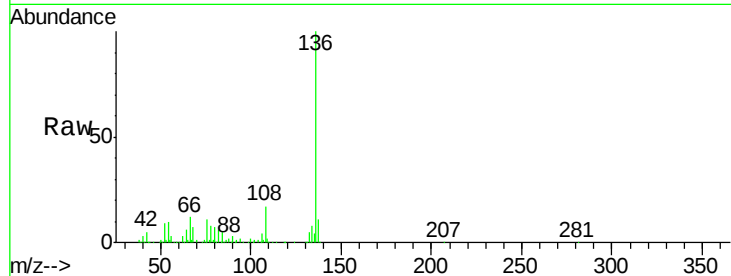




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.14 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM011084.D
Acq: 01 Aug 2017 16:13

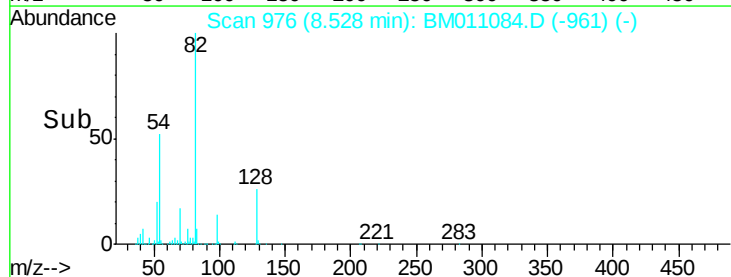
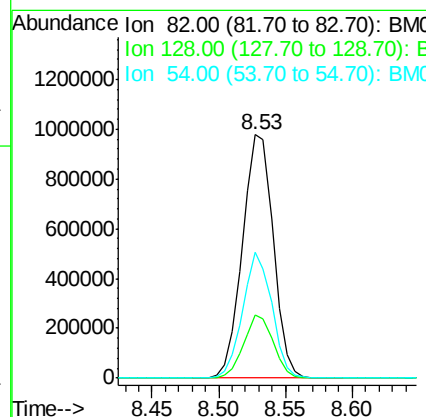
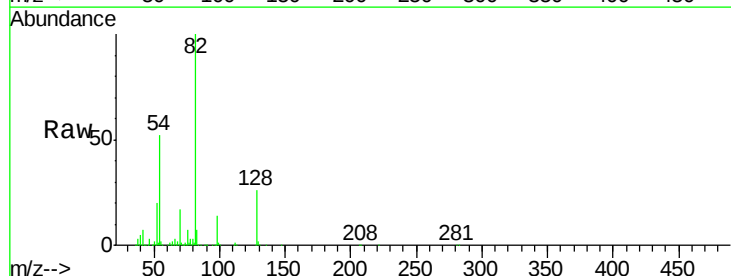
Instrument :
BNA_M
ClientSampleId :
TP-7-LENOX-AVE

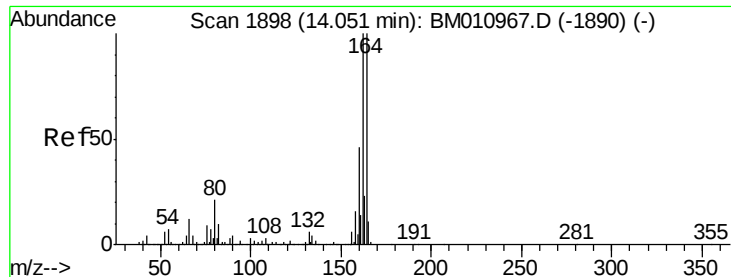
Tot Ion:136	Resp:	598439
Ion	Ratio	Lower Upper
136	100	
137	10.7	8.7 13.1
54	9.6	4.6 6.8#
68	7.2	3.7 5.5#



#23
Nitrobenzene-d5
Concen: 97.78 ng
RT: 8.53 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM011084.D
Acq: 01 Aug 2017 16:13

Tgt Ion: 82	Resp:	1559022
Ion	Ratio	Lower Upper
82	100	
128	25.8	32.8 49.2#
54	51.8	40.6 60.8





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.04 min Scan# 1913

Delta R.T. -0.01 min

Lab File: BM011084.D

Acq: 01 Aug 2017 16:13

Instrument :

BNA_M

ClientSampleId :

TP-7-LENOX-AVE

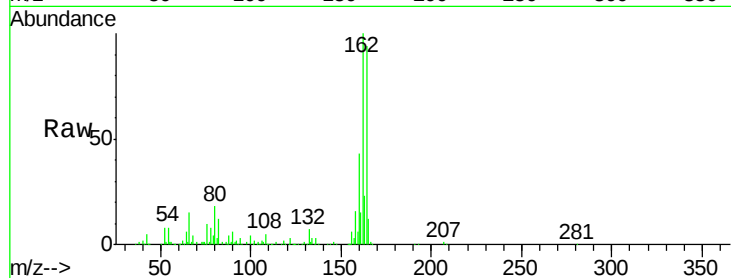
Tot Ion:164 Resp: 385841

Ion Ratio Lower Upper

164 100

162 106.3 82.4 123.6

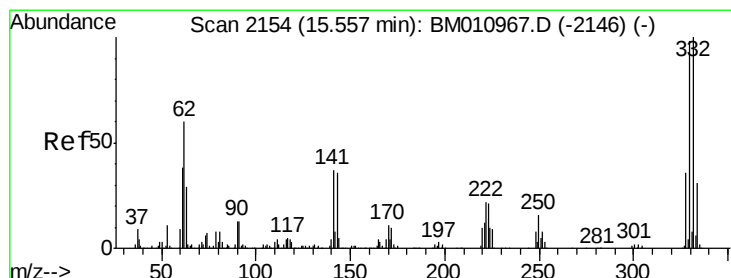
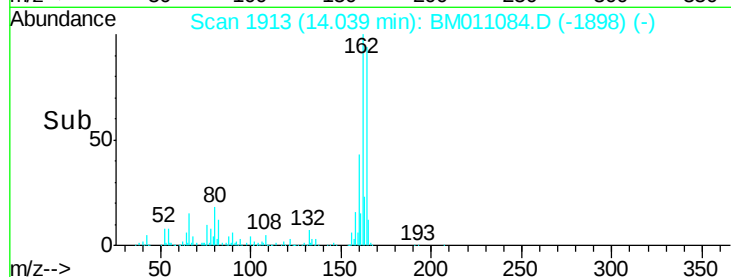
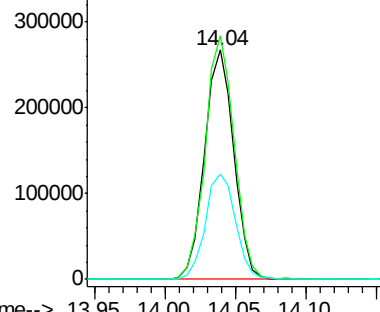
160 46.2 35.8 53.6



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#41

2,4,6-Tribromophenol

Concen: 135.08 ng

RT: 15.54 min Scan# 2169

Delta R.T. -0.01 min

Lab File: BM011084.D

Acq: 01 Aug 2017 16:13

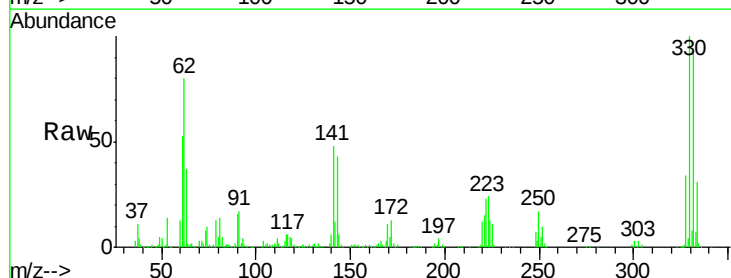
Tgt Ion:330 Resp: 835367

Ion Ratio Lower Upper

330 100

332 95.8 0.0 0.0#

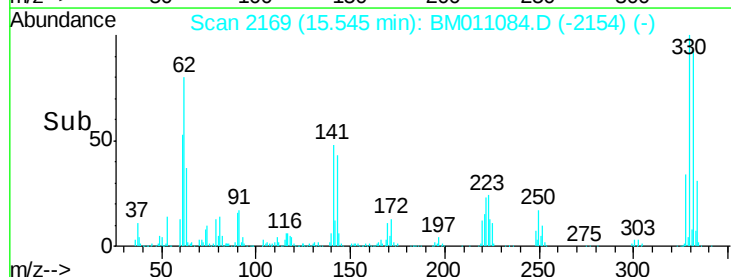
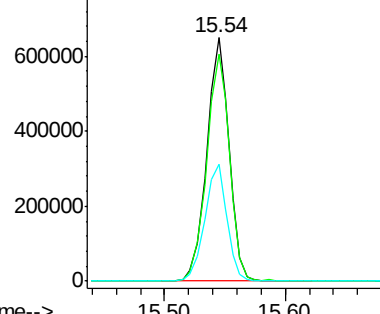
141 47.7 0.0 0.0#

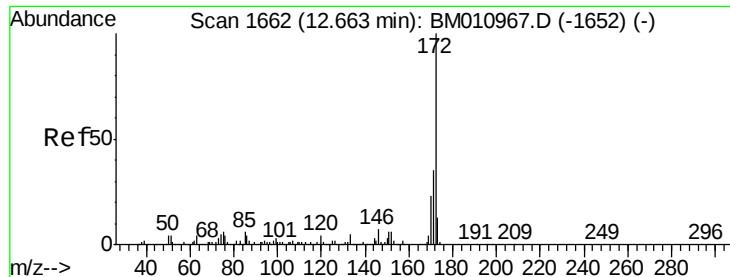


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

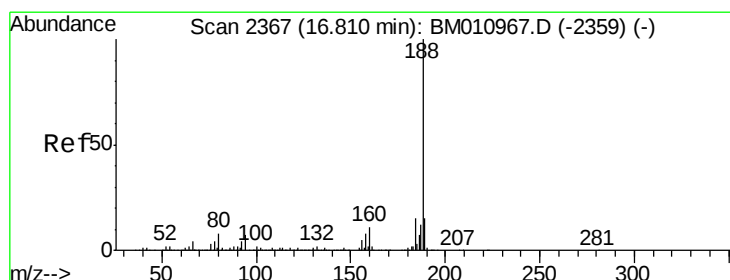
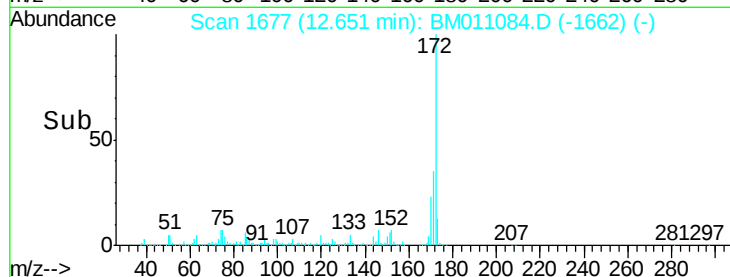
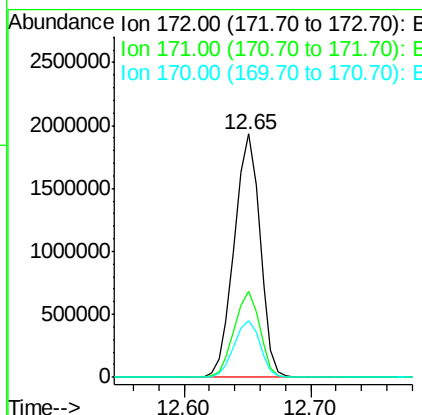
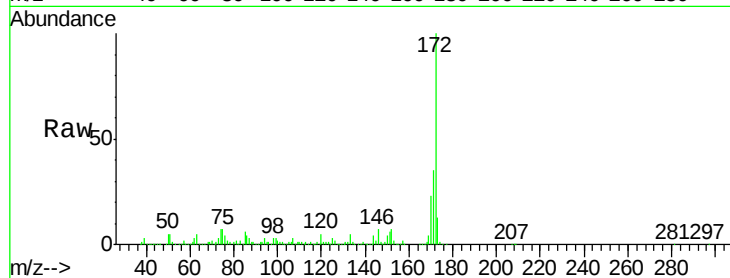




#44
 2-Fluorobiphenyl
 Concen: 88.46 ng
 RT: 12.65 min Scan# 1677
 Delta R.T. -0.01 min
 Lab File: BM011084.D
 Acq: 01 Aug 2017 16:13

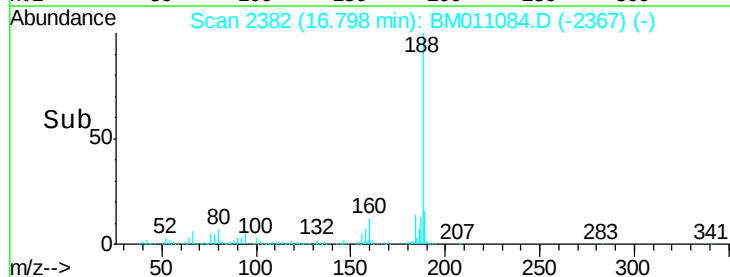
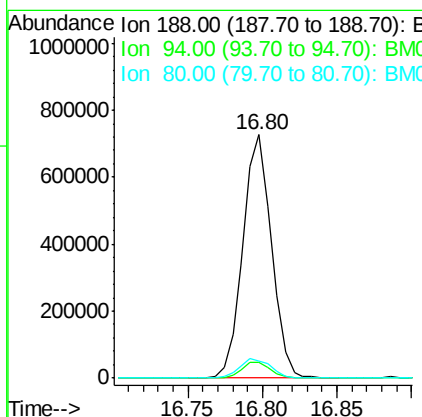
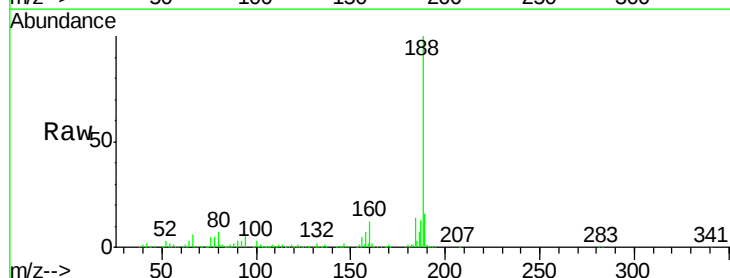
Instrument :
 BNA_M
 ClientSampleId :
 TP-7-LENOX-AVE

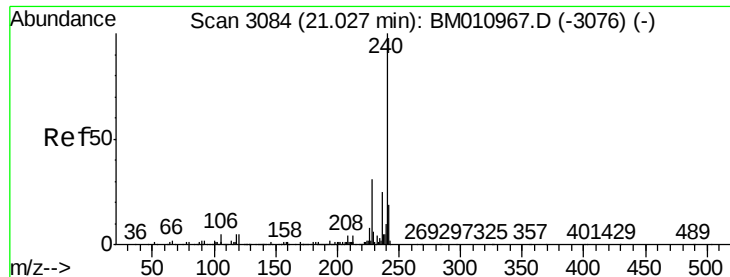
Tot Ion:172 Resp: 2721371
 Ion Ratio Lower Upper
 172 100
 171 35.2 28.5 42.7
 170 23.4 18.8 28.2



#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 16.80 min Scan# 2382
 Delta R.T. -0.01 min
 Lab File: BM011084.D
 Acq: 01 Aug 2017 16:13

Tgt Ion:188 Resp: 961483
 Ion Ratio Lower Upper
 188 100
 94 6.3 8.7 13.1#
 80 7.2 9.3 13.9#





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.02 min Scan# 3099

Delta R.T. -0.01 min

Lab File: BM011084.D

Acq: 01 Aug 2017 16:13

Instrument :

BNA_M

ClientSampleId :

TP-7-LENOX-AVE

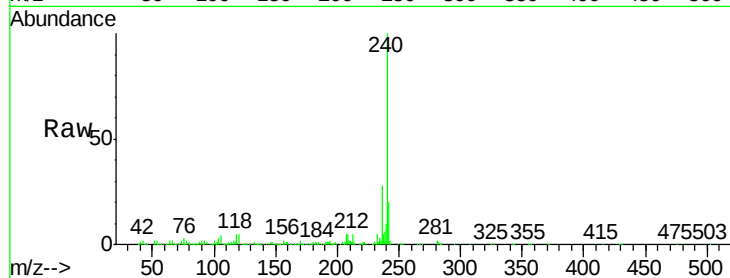
Tot Ion:240 Resp: 965324

Ion Ratio Lower Upper

240 100

120 4.6 8.2 12.2#

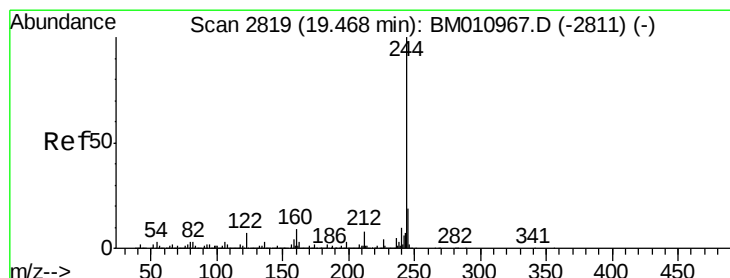
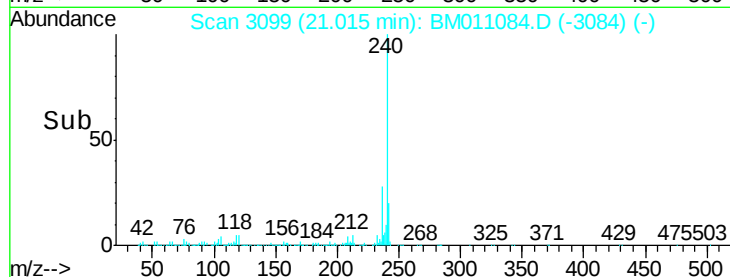
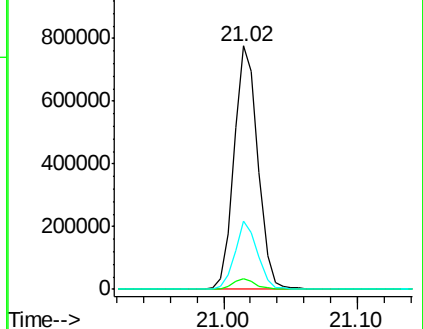
236 28.0 20.0 30.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#78

Terphenyl-d14

Concen: 92.86 ng

RT: 19.46 min Scan# 2835

Delta R.T. -0.01 min

Lab File: BM011084.D

Acq: 01 Aug 2017 16:13

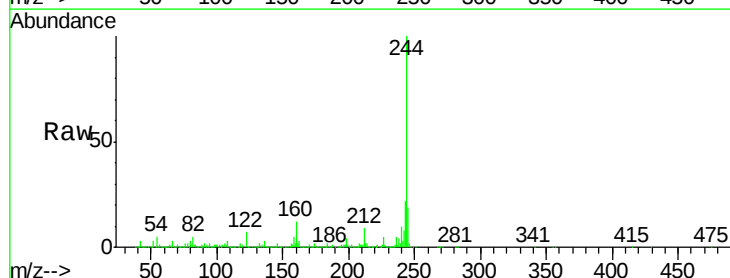
Tgt Ion:244 Resp: 4525149

Ion Ratio Lower Upper

244 100

212 9.1 4.9 7.3#

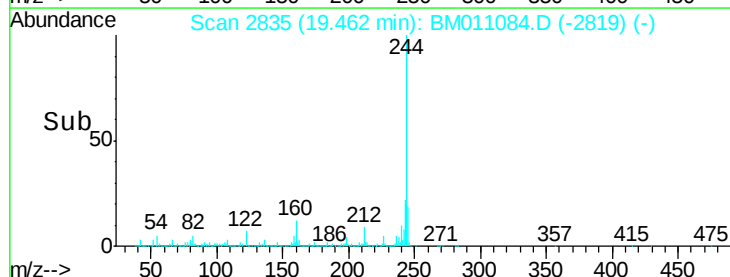
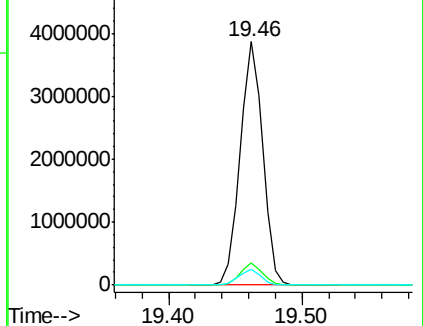
122 6.7 6.2 9.4

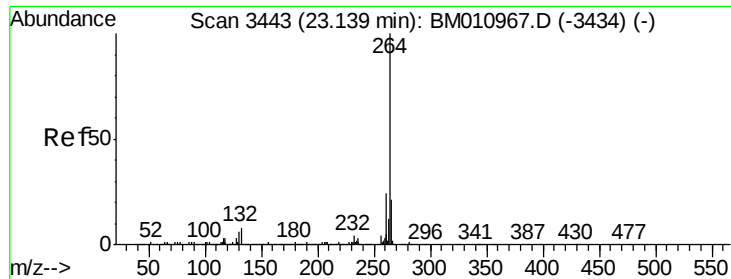


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#86
 Pervlene-d12
 Concen: 20.00 ng
 RT: 23.13 min Scan# 3458
 Delta R.T. -0.01 min
 Lab File: BM011084.D
 Acq: 01 Aug 2017 16:13

Instrument :
 BNA_M
 ClientSampleId :
 TP-7-LENOX-AVE

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.1	18.6	27.8
265	22.8	17.3	25.9

