

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081717\
 Data File : BM011274.D
 Acq On : 17 Aug 2017 19:42
 Operator : SJ/JU
 Sample : I4799-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 AU-05-081417-B

Quant Time: Aug 18 01:04:27 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 02:25:04 2017
 Response via : Initial Calibration

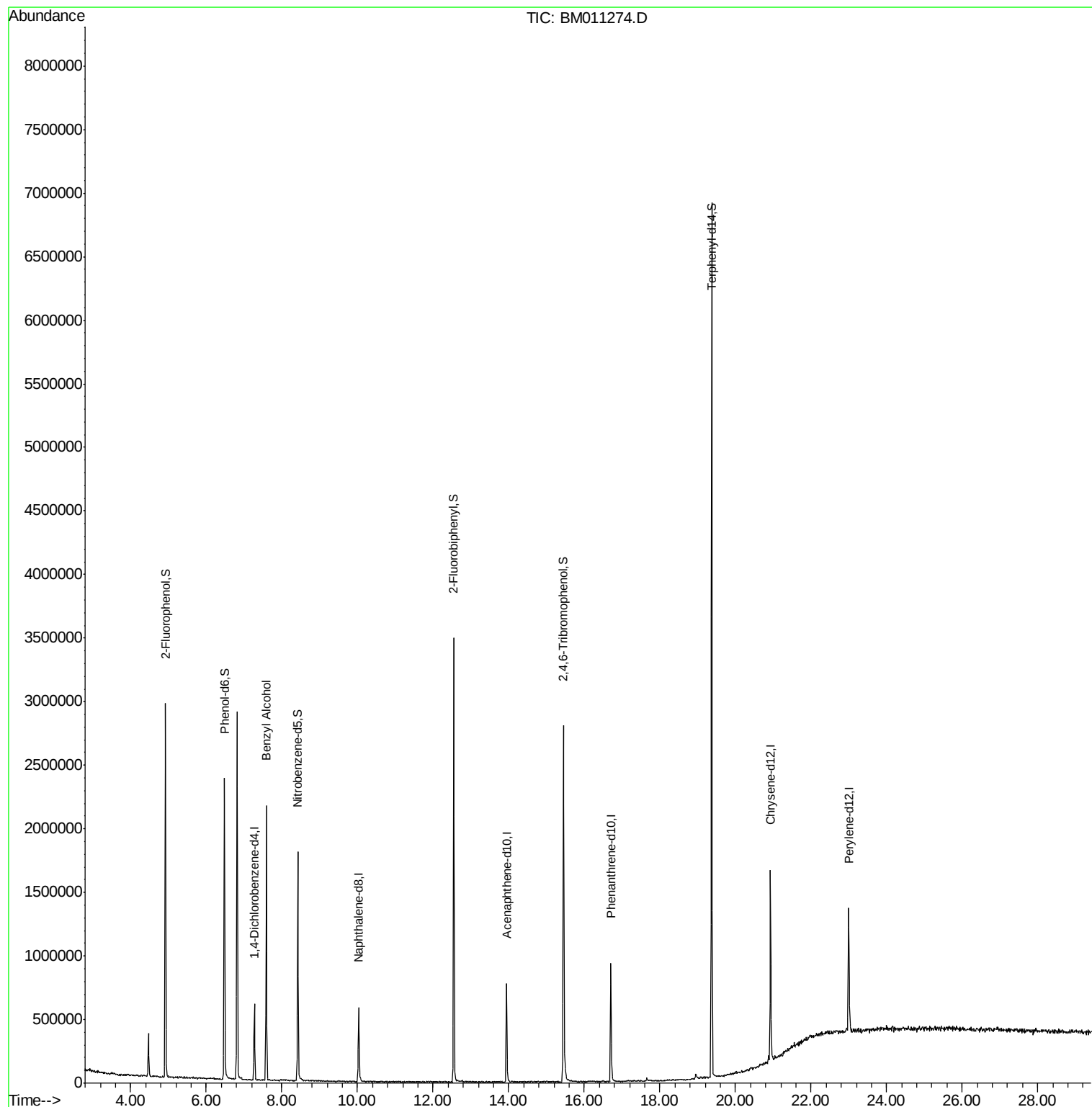
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	101031	20.00	ng	-0.01
21) Naphthalene-d8	10.03	136	352359	20.00	ng	-0.02
38) Acenaphthene-d10	13.94	164	228476	20.00	ng	-0.01
63) Phenanthrene-d10	16.70	188	557893	20.00	ng	-0.01
75) Chrysene-d12	20.93	240	750872	20.00	ng	-0.02
86) Perylene-d12	23.00	264	711011	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	4.92	112	743148	124.34	ng	-0.01
7) Phenol-d6	6.48	99	936556	110.29	ng	-0.01
23) Nitrobenzene-d5	8.42	82	1006246	107.18	ng	-0.02
41) 2,4,6-Tribromophenol	15.45	330	395903	108.11	ng	-0.02
44) 2-Fluorobiphenyl	12.55	172	1494326	82.03	ng	-0.02
78) Terphenyl-d14	19.37	244	2584204	68.17	ng	-0.01
Target Compounds						
15) Benzyl Alcohol	7.59	79	22873	2.81	ng	Qvalue # 26

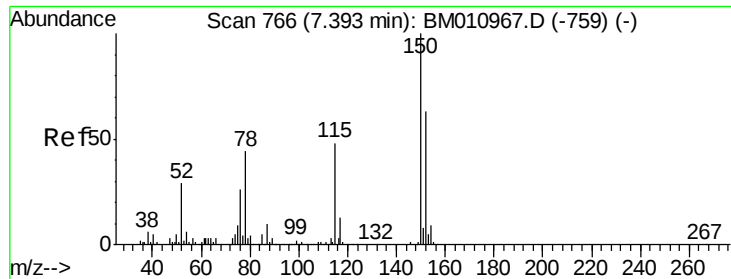
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081717\
Data File : BM011274.D
Acq On : 17 Aug 2017 19:42
Operator : SJ/JU
Sample : I4799-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-B

Quant Time: Aug 18 01:04:27 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 16 02:25:04 2017
Response via : Initial Calibration



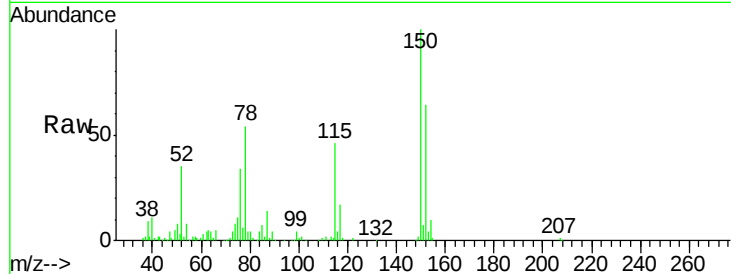


#1

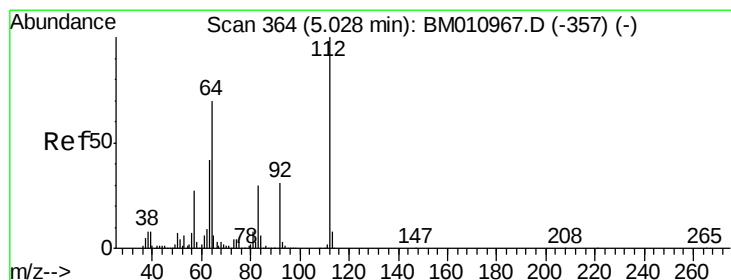
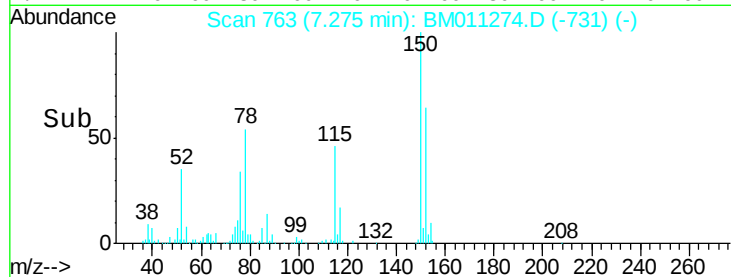
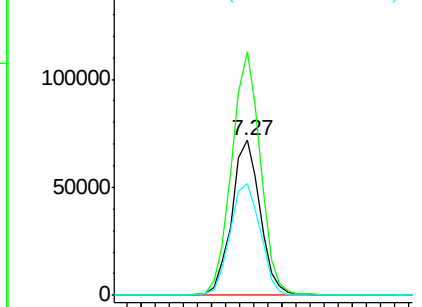
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 763
Delta R.T. -0.01 min
Lab File: BM011274.D
Acq: 17 Aug 2017 19:42

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-B

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.3	119.5	179.3
115	72.0	43.0	64.4#



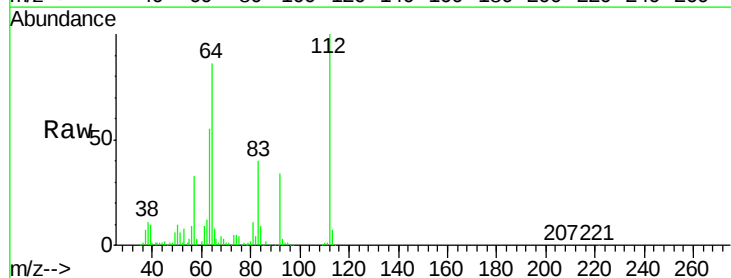
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



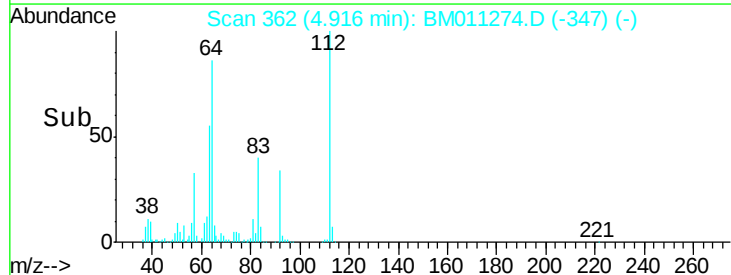
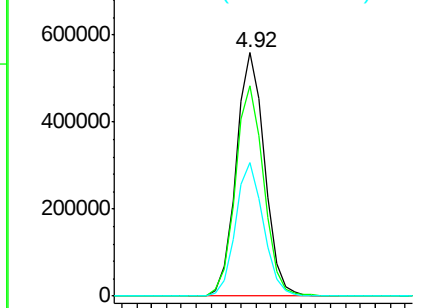
#5

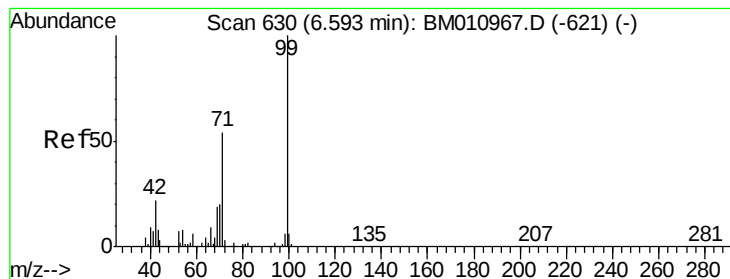
2-Fluorophenol
Concen: 124.34 ng
RT: 4.92 min Scan# 362
Delta R.T. -0.01 min
Lab File: BM011274.D
Acq: 17 Aug 2017 19:42

Tgt Ion	Ratio	Lower	Upper
112	100		
64	86.3	38.6	57.8#
63	55.0	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: 110.29 ng

RT: 6.48 min Scan# 628

Delta R.T. -0.01 min

Lab File: BM011274.D

Acq: 17 Aug 2017 19:42

Instrument :

BNA_M

ClientSampleId :

AU-05-081417-B

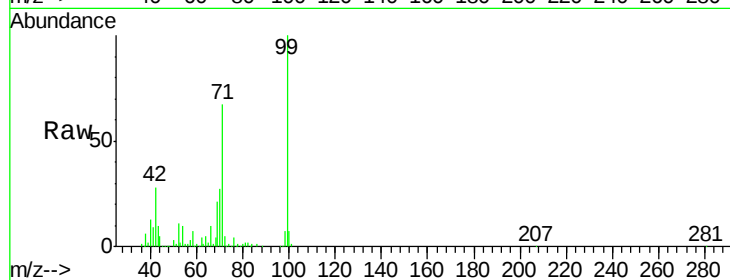
Tot Ion: 99 Resp: 936556

Ion Ratio Lower Upper

99 100

42 28.3 11.0 16.4#

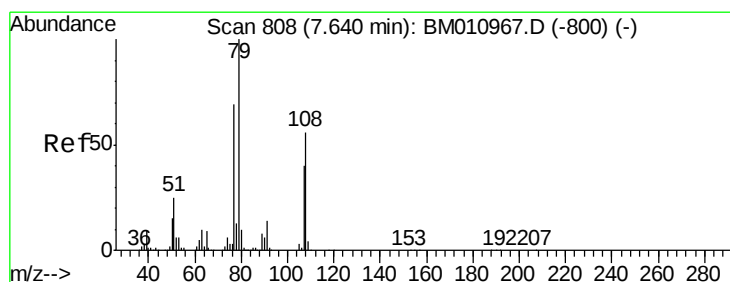
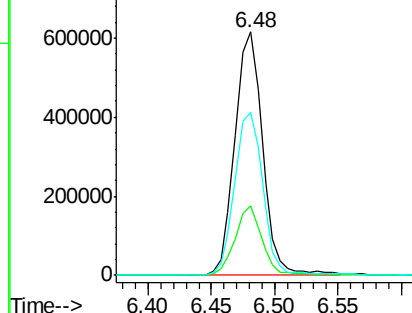
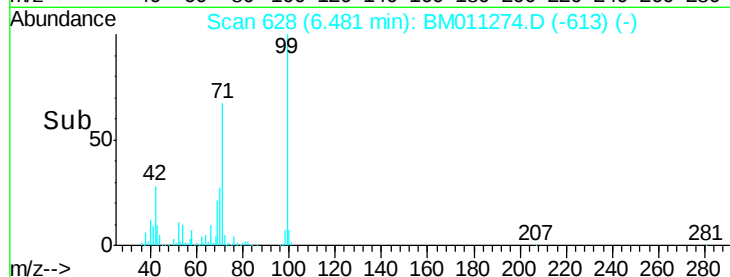
71 67.0 23.4 35.2#



Abundance Ion 99.00 (98.70 to 99.70): BM011274.D (-613) (-)

Ion 42.00 (41.70 to 42.70): BM011274.D (-613) (-)

Ion 71.00 (70.70 to 71.70): BM011274.D (-613) (-)



#15

Benzyl Alcohol

Concen: 2.81 ng

RT: 7.59 min Scan# 816

Delta R.T. 0.05 min

Lab File: BM011274.D

Acq: 17 Aug 2017 19:42

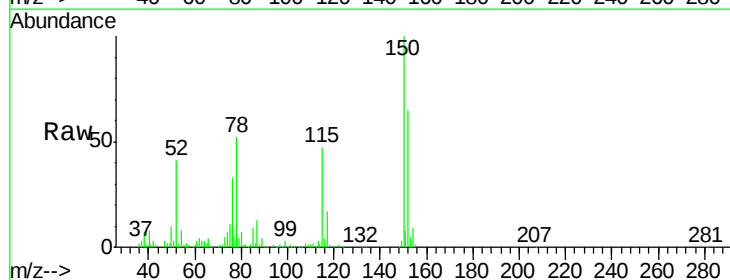
Tgt Ion: 79 Resp: 22873

Ion Ratio Lower Upper

79 100

108 38.6 65.0 97.4#

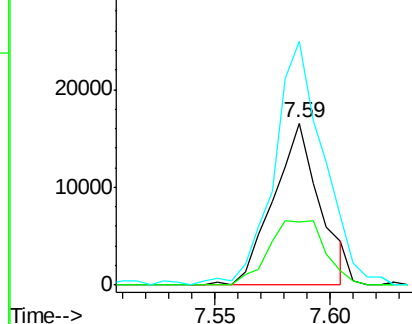
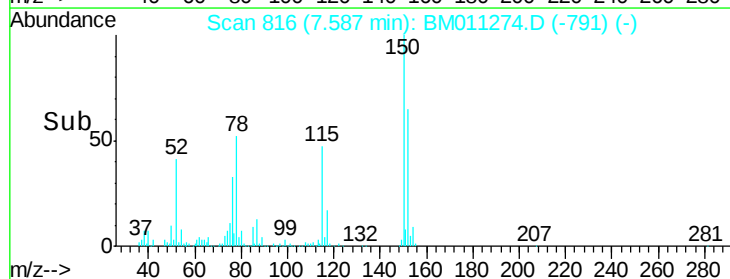
77 150.4 53.0 79.6#



Abundance Ion 79.00 (78.70 to 79.70): BM011274.D (-791) (-)

Ion 108.00 (107.70 to 108.70): BM011274.D (-791) (-)

Ion 77.00 (76.70 to 77.70): BM011274.D (-791) (-)

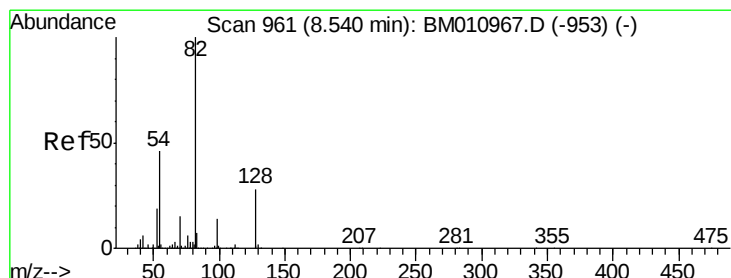
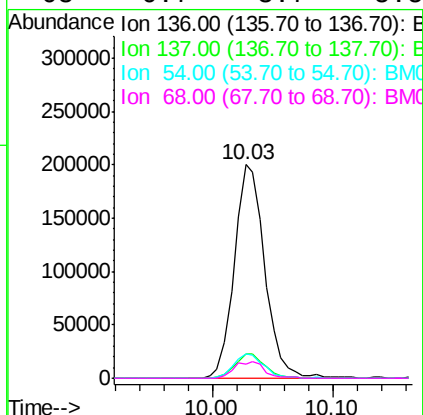
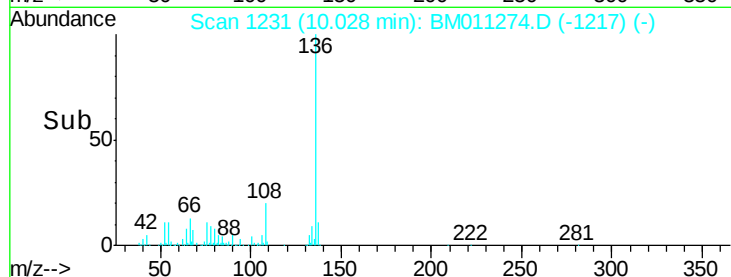
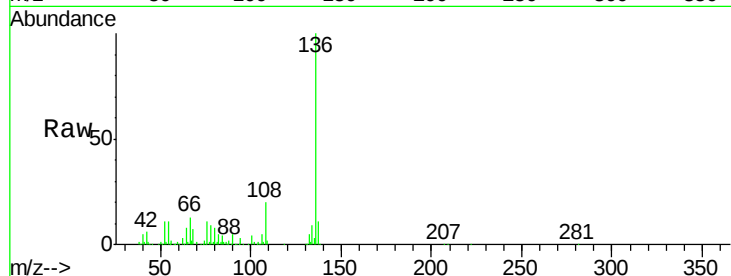




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.03 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BM011274.D
Acq: 17 Aug 2017 19:42

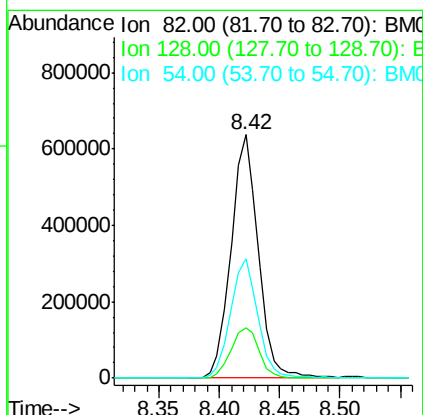
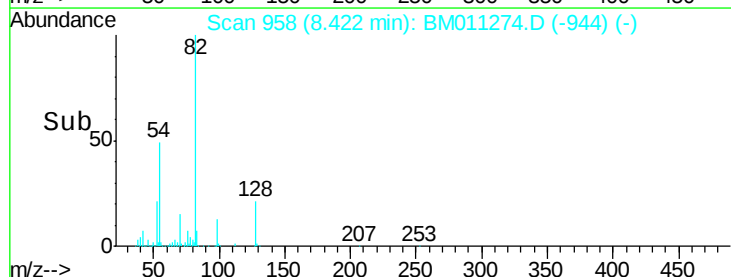
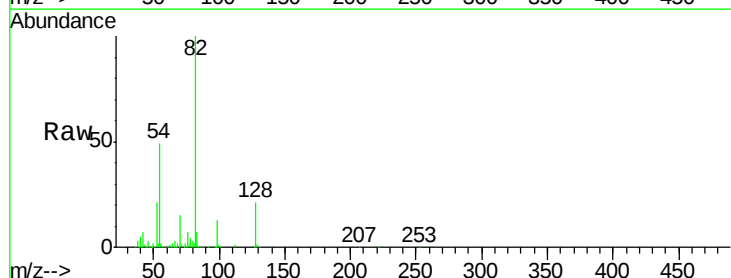
Instrument :
BNA_M
ClientSampleId :
AU-05-081417-B

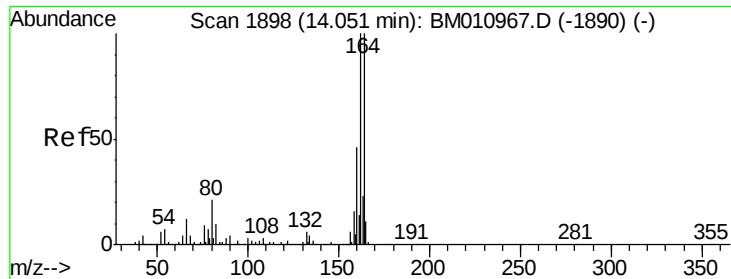
Tot Ion:136	Resp:	352359
Ion	Ratio	Lower Upper
136	100	
137	11.2	8.7 13.1
54	11.3	4.6 6.8#
68	6.7	3.7 5.5#



#23
Nitrobenzene-d5
Concen: 107.18 ng
RT: 8.42 min Scan# 958
Delta R.T. -0.02 min
Lab File: BM011274.D
Acq: 17 Aug 2017 19:42

Tgt Ion: 82	Resp:	1006246
Ion	Ratio	Lower Upper
82	100	
128	20.9	32.8 49.2#
54	49.1	40.6 60.8





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 13.94 min Scan# 1897

Delta R.T. -0.01 min

Lab File: BM011274.D

Acq: 17 Aug 2017 19:42

Instrument :

BNA_M

ClientSampleId :

AU-05-081417-B

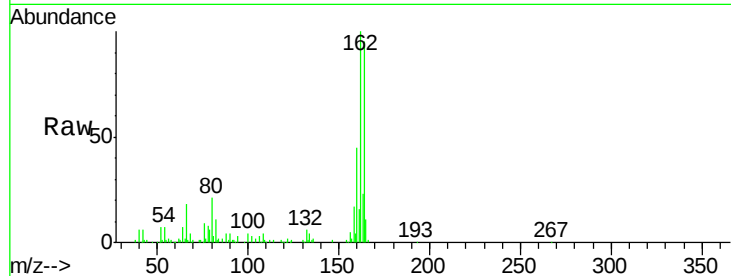
Tot Ion:164 Resp: 228476

Ion Ratio Lower Upper

164 100

162 104.7 82.4 123.6

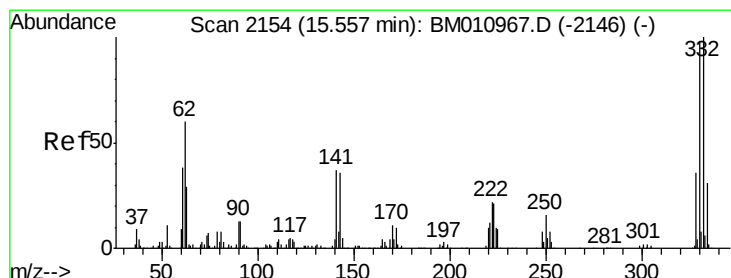
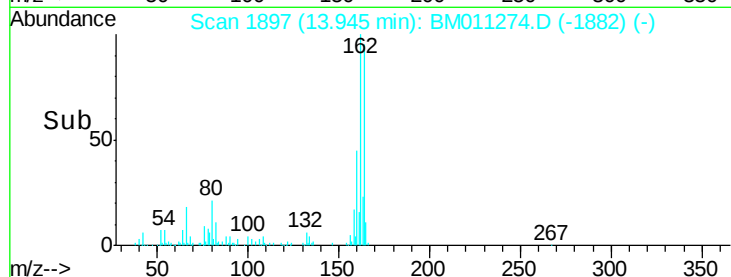
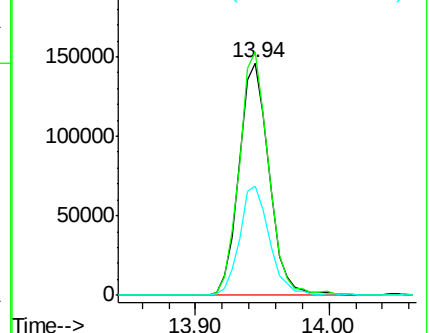
160 47.2 35.8 53.6



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: 108.11 ng

RT: 15.45 min Scan# 2153

Delta R.T. -0.02 min

Lab File: BM011274.D

Acq: 17 Aug 2017 19:42

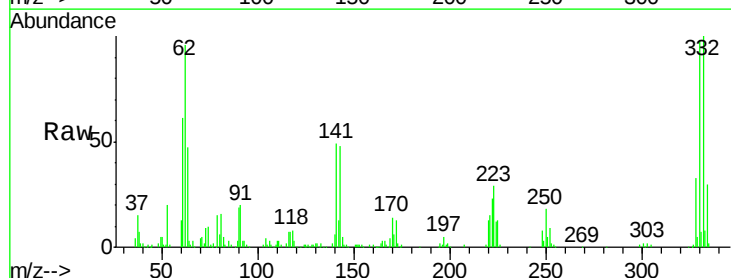
Tgt Ion:330 Resp: 395903

Ion Ratio Lower Upper

330 100

332 96.7 0.0 0.0#

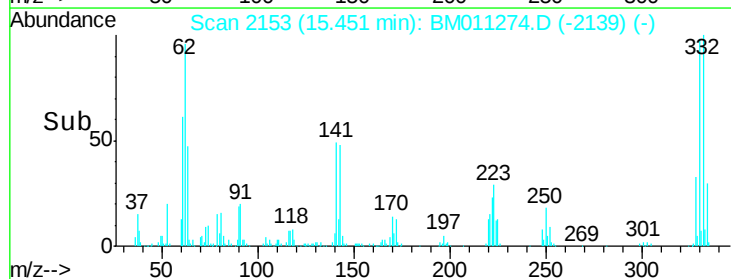
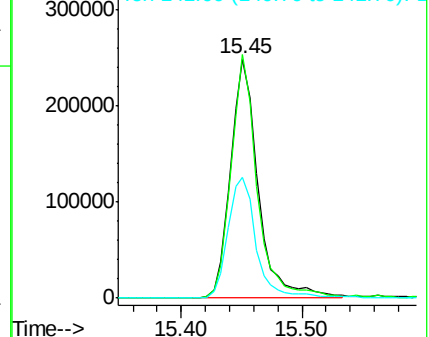
141 50.9 0.0 0.0#

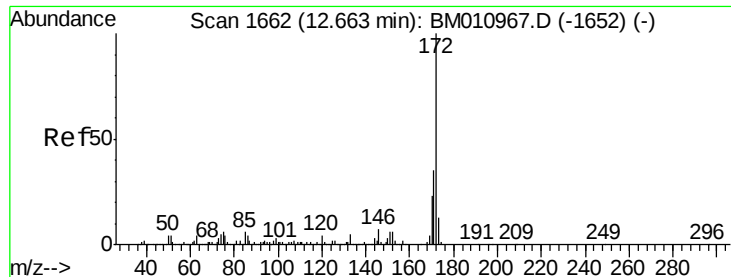


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

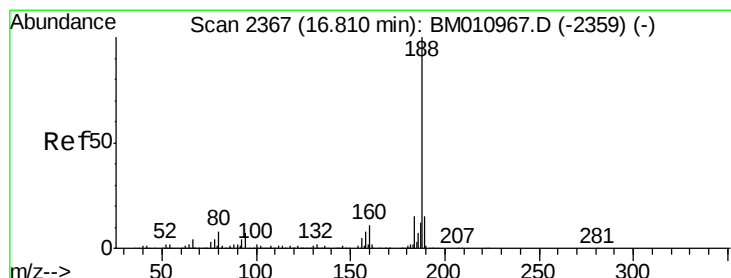
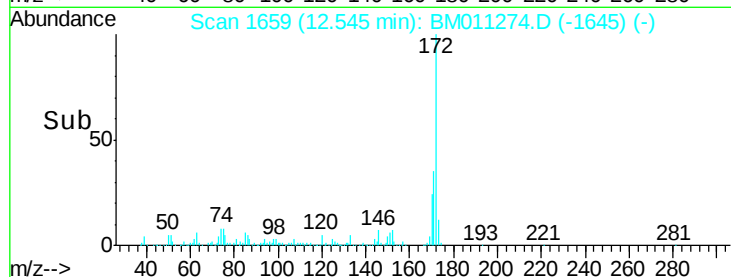
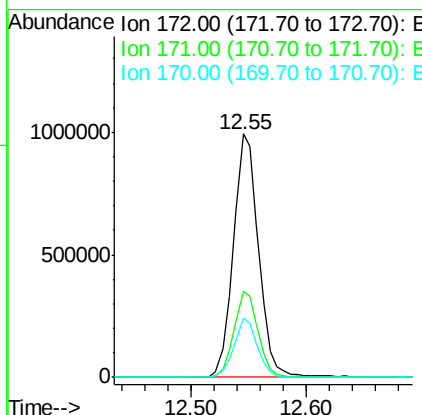
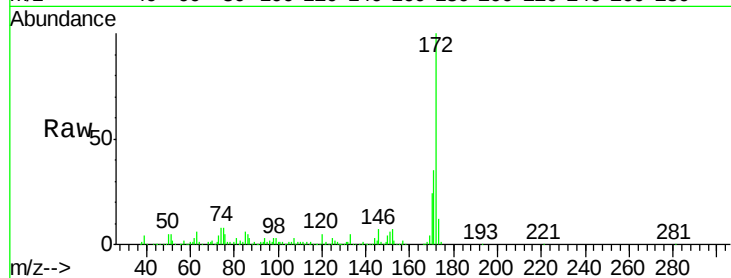




#44
 2-Fluorobiphenyl
 Concen: 82.03 ng
 RT: 12.55 min Scan# 1659
 Delta R.T. -0.02 min
 Lab File: BM011274.D
 Acq: 17 Aug 2017 19:42

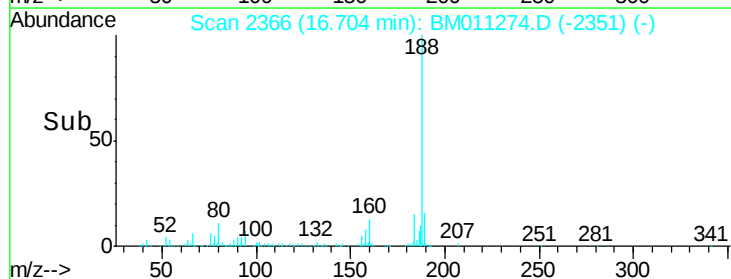
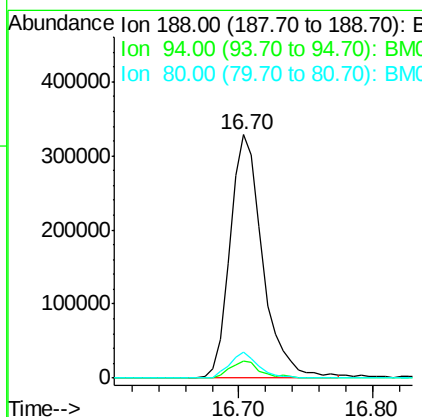
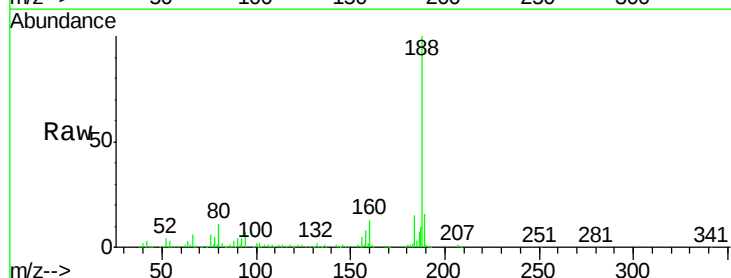
Instrument :
 BNA_M
 ClientSampleId :
 AU-05-081417-B

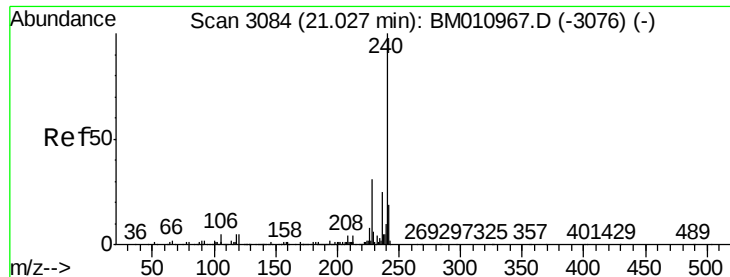
Tot Ion:172 Resp: 1494326
 Ion Ratio Lower Upper
 172 100
 171 35.4 28.5 42.7
 170 24.3 18.8 28.2



#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 16.70 min Scan# 2366
 Delta R.T. -0.01 min
 Lab File: BM011274.D
 Acq: 17 Aug 2017 19:42

Tgt Ion:188 Resp: 557893
 Ion Ratio Lower Upper
 188 100
 94 7.0 8.7 13.1#
 80 10.8 9.3 13.9





#75

Chrysene-d12

Concen: 20.00 ng

RT: 20.93 min Scan# 3084

Delta R.T. -0.02 min

Lab File: BM011274.D

Acq: 17 Aug 2017 19:42

Instrument :

BNA_M

ClientSampleId :

AU-05-081417-B

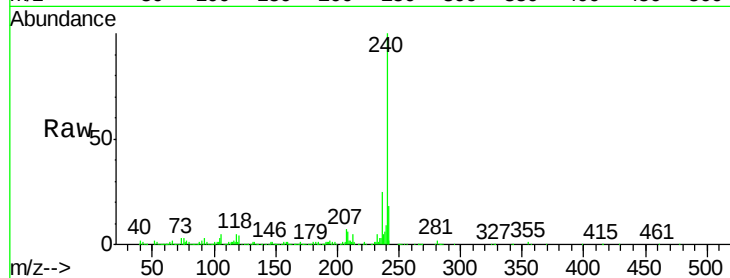
Tot Ion:240 Resp: 750872

Ion Ratio Lower Upper

240 100

120 3.5 8.2 12.2#

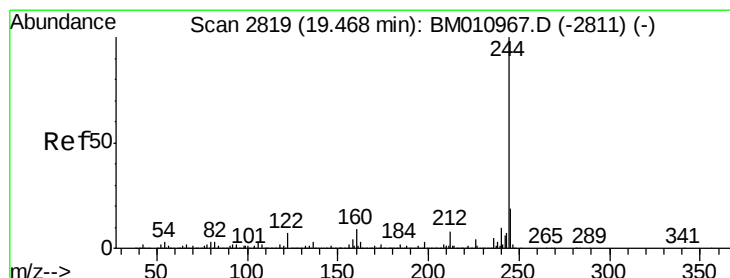
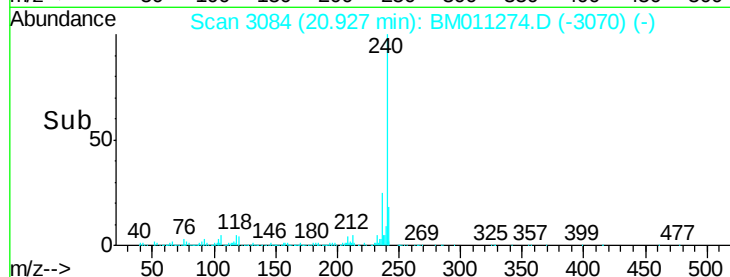
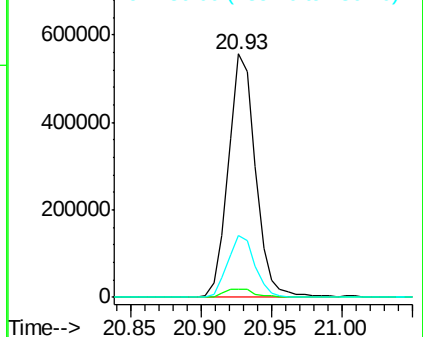
236 25.3 20.0 30.0



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: 68.17 ng

RT: 19.37 min Scan# 2820

Delta R.T. -0.01 min

Lab File: BM011274.D

Acq: 17 Aug 2017 19:42

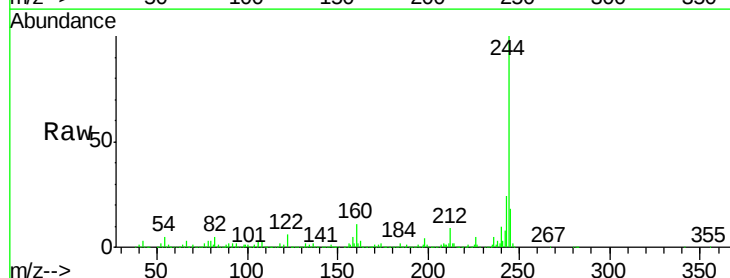
Tgt Ion:244 Resp: 2584204

Ion Ratio Lower Upper

244 100

212 8.7 4.9 7.3#

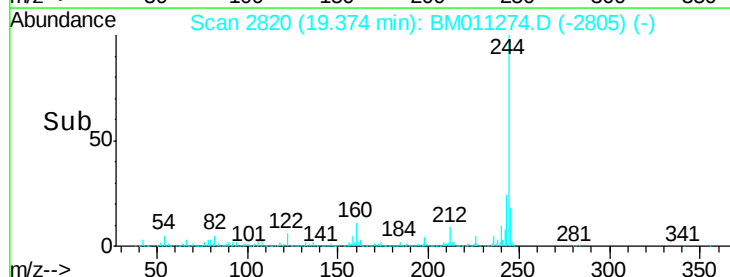
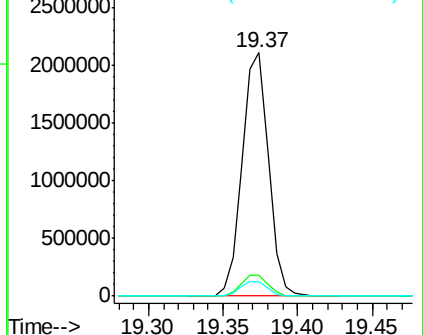
122 6.0 6.2 9.4#

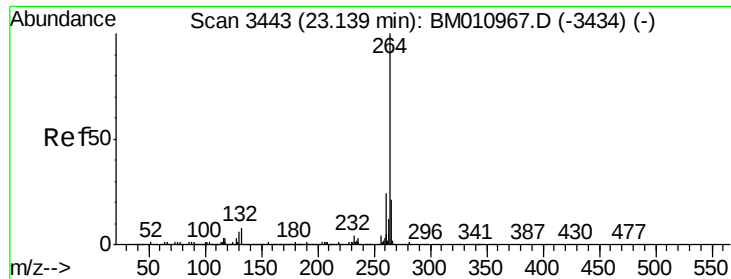


Abundance Ion 244.00 (243.70 to 244.70): E

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: 23.00 min Scan# 3436
Delta R.T. -0.02 min
Lab File: BM011274.D
Acq: 17 Aug 2017 19:42

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-B

Tot Ion	Ratio	Lower	Upper
264	100		
260	21.7	18.6	27.8
265	22.2	17.3	25.9

