

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081717\
 Data File : BM011289.D
 Acq On : 18 Aug 2017 05:47
 Operator : SJ/JU
 Sample : I4847-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PVSC-B-COMP

Quant Time: Aug 18 06:34:55 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

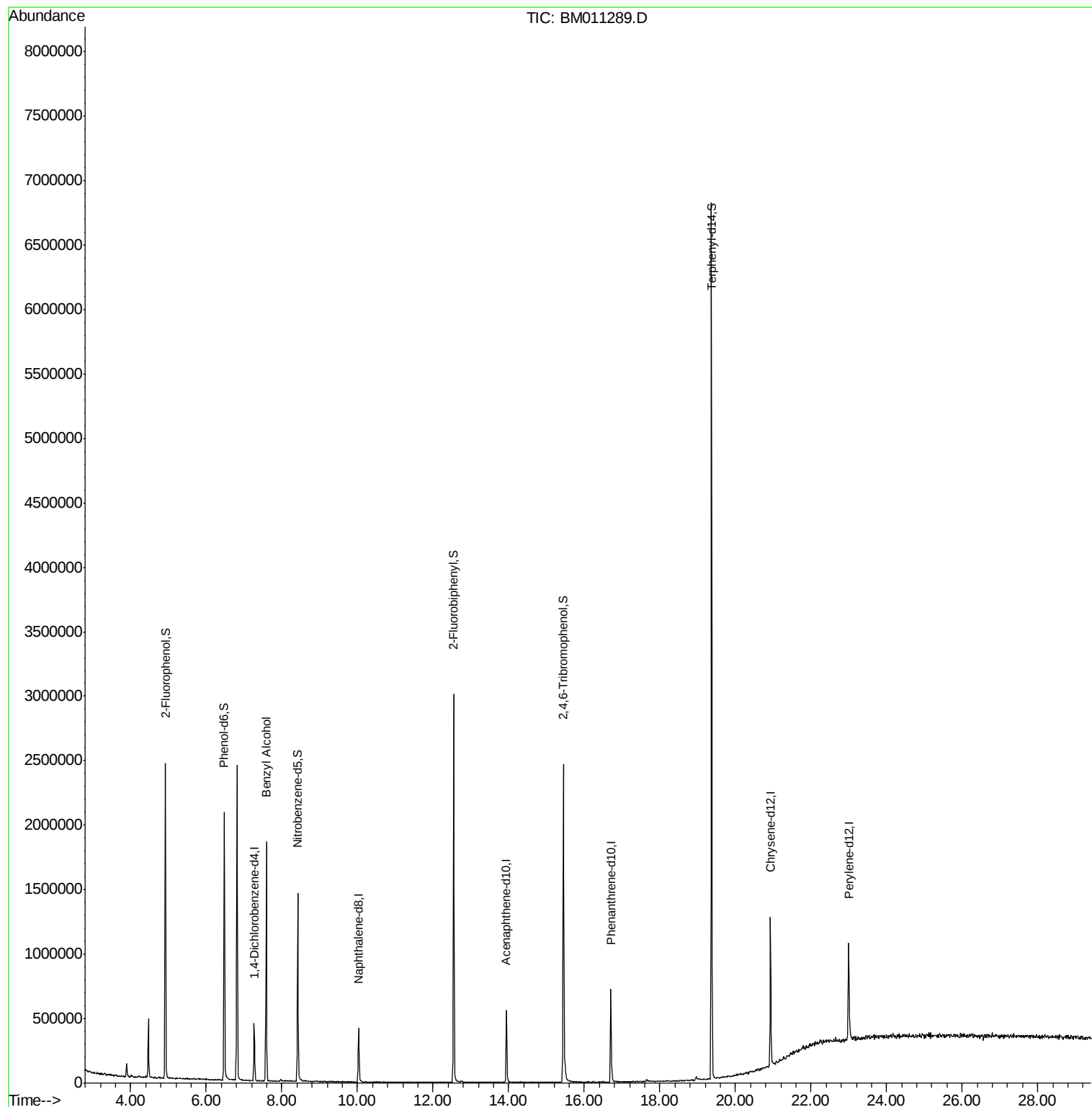
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	73532	20.00	ng	-0.01
21) Naphthalene-d8	10.03	136	239963	20.00	ng	-0.02
38) Acenaphthene-d10	13.94	164	150499	20.00	ng	-0.02
63) Phenanthrene-d10	16.70	188	423201	20.00	ng	-0.01
75) Chrysene-d12	20.93	240	585594	20.00	ng	-0.02
86) Perylene-d12	23.00	264	541092	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	4.92	112	605119	139.11	ng	-0.01
7) Phenol-d6	6.47	99	766541	124.03	ng	-0.02
23) Nitrobenzene-d5	8.42	82	817590	127.88	ng	-0.02
41) 2,4,6-Tribromophenol	15.45	330	345065	143.05	ng	-0.02
44) 2-Fluorobiphenyl	12.55	172	1250378	104.20	ng	-0.02
78) Terphenyl-d14	19.37	244	2425604	82.05	ng	-0.02
Target Compounds						
15) Benzyl Alcohol	7.58	79	17833	3.01	ng	Qvalue # 40

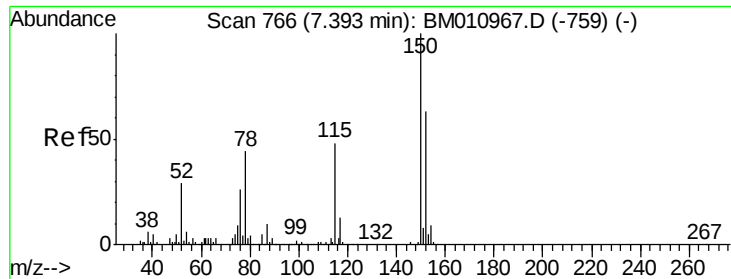
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081717\
Data File : BM011289.D
Acq On : 18 Aug 2017 05:47
Operator : SJ/JU
Sample : I4847-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PVSC-B-COMP

Quant Time: Aug 18 06:34:55 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



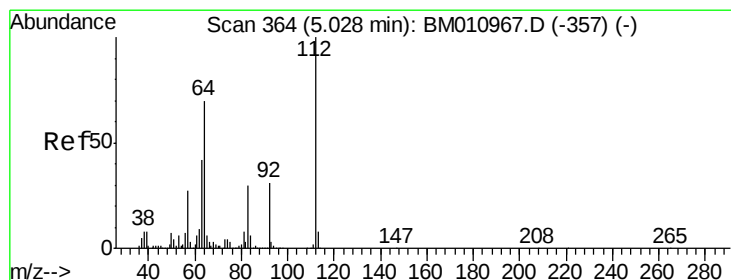
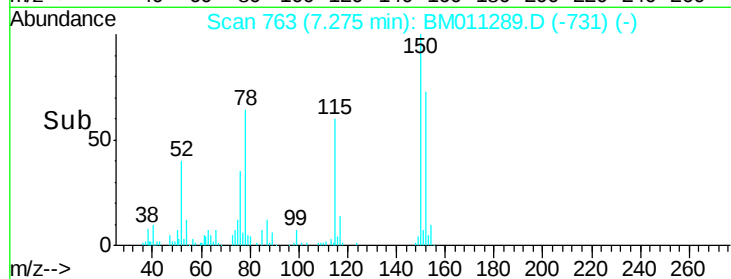
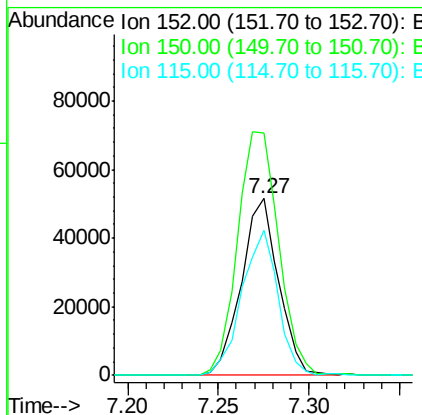
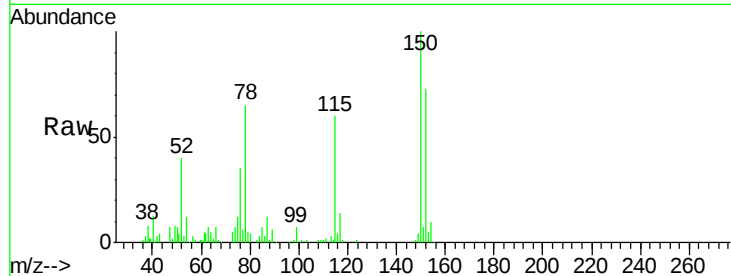


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 763
Delta R.T. -0.01 min
Lab File: BM011289.D
Acq: 18 Aug 2017 05:47

Instrument :
BNA_M
ClientSampleId :
PVSC-B-COMP

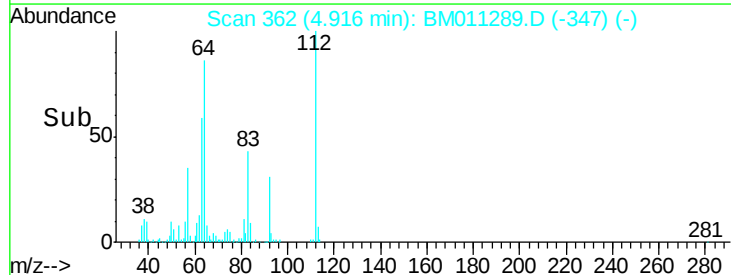
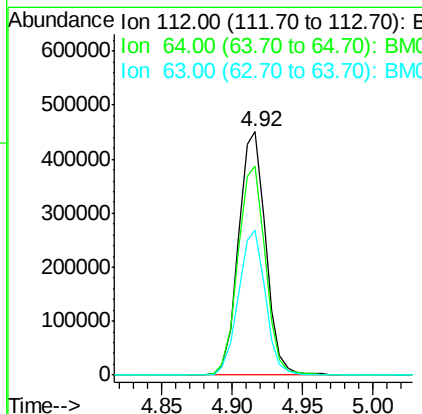
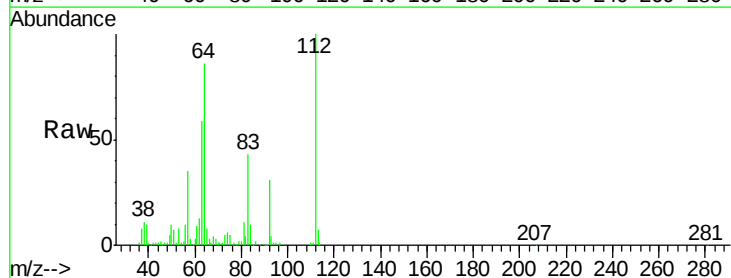
Tot Ion:152 Resp: 73532
Ion Ratio Lower Upper
152 100
150 137.4 119.5 179.3
115 82.1 43.0 64.4#

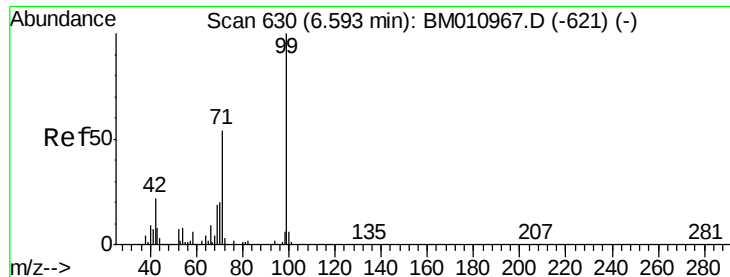


#5

2-Fluorophenol
Concen: 139.11 ng
RT: 4.92 min Scan# 362
Delta R.T. -0.01 min
Lab File: BM011289.D
Acq: 18 Aug 2017 05:47

Tgt Ion:112 Resp: 605119
Ion Ratio Lower Upper
112 100
64 85.8 38.6 57.8#
63 59.3 19.3 28.9#





#7

Phenol-d6

Concen: 124.03 ng

RT: 6.47 min Scan# 627

Delta R.T. -0.02 min

Lab File: BM011289.D

Acq: 18 Aug 2017 05:47

Instrument :

BNA_M

ClientSampleId :

PVSC-B-COMP

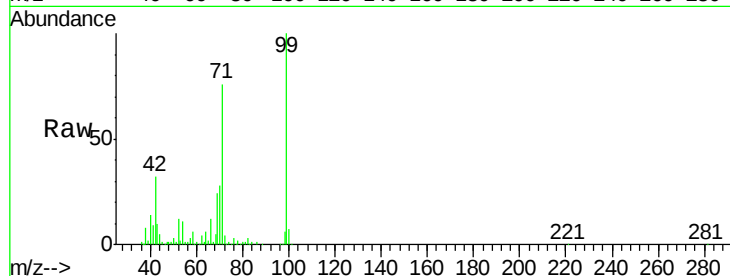
Tot Ion: 99 Resp: 766541

Ion Ratio Lower Upper

99 100

42 32.0 11.0 16.4#

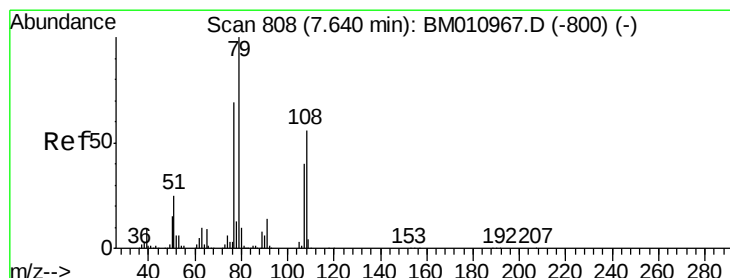
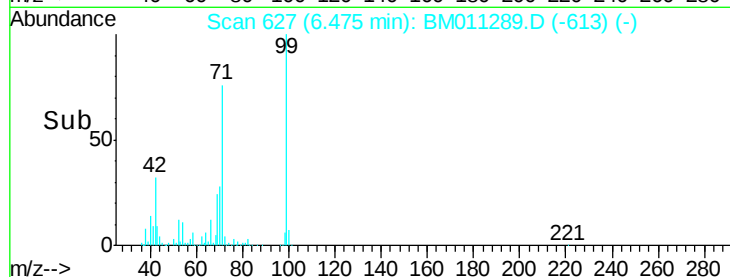
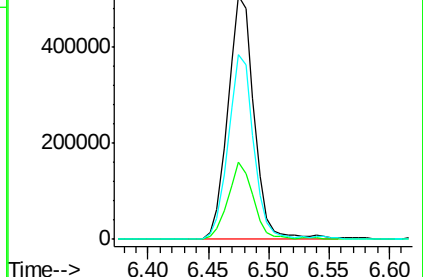
71 76.0 23.4 35.2#



Abundance Ion 99.00 (98.70 to 99.70): BM011289.D (-613) (-)

Ion 42.00 (41.70 to 42.70): BM011289.D (-613) (-)

Ion 71.00 (70.70 to 71.70): BM011289.D (-613) (-)



#15

Benzyl Alcohol

Concen: 3.01 ng

RT: 7.58 min Scan# 815

Delta R.T. 0.04 min

Lab File: BM011289.D

Acq: 18 Aug 2017 05:47

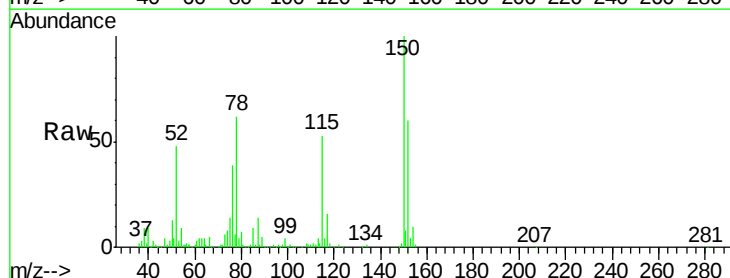
Tgt Ion: 79 Resp: 17833

Ion Ratio Lower Upper

79 100

108 56.8 65.0 97.4#

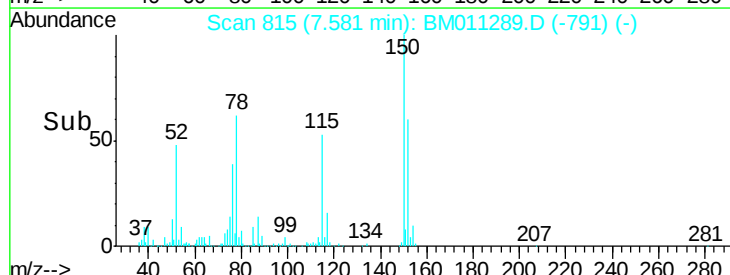
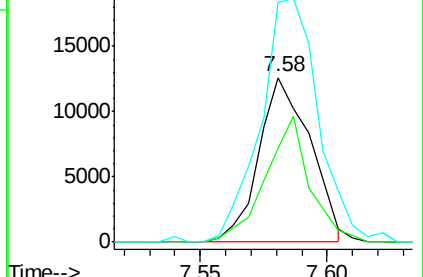
77 145.3 53.0 79.6#



Abundance Ion 79.00 (78.70 to 79.70): BM011289.D (-791) (-)

Ion 108.00 (107.70 to 108.70): BM011289.D (-791) (-)

Ion 77.00 (76.70 to 77.70): BM011289.D (-791) (-)

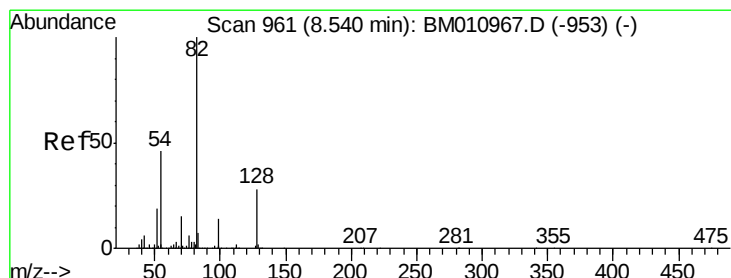
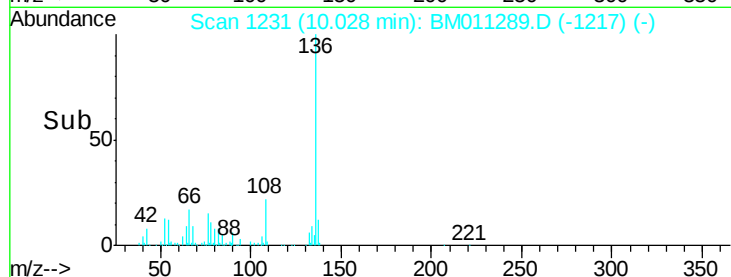
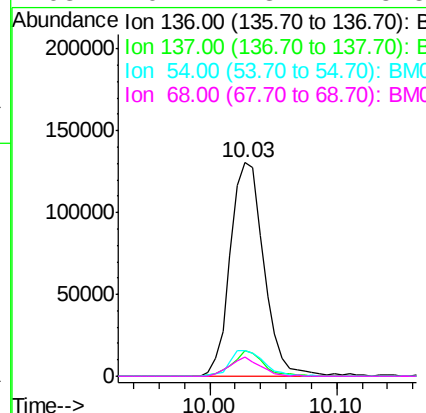
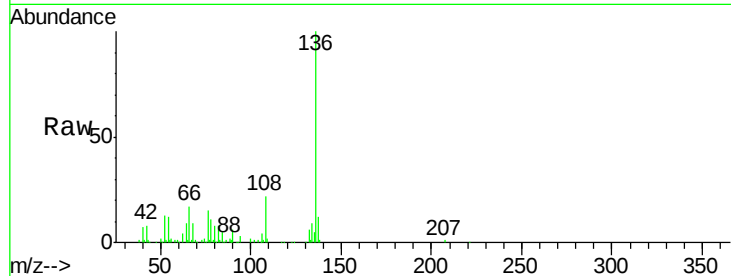




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.03 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BM011289.D
Acq: 18 Aug 2017 05:47

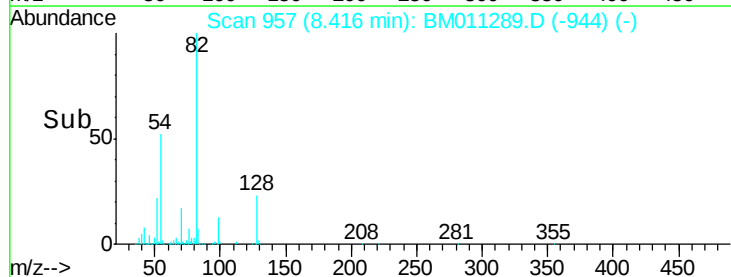
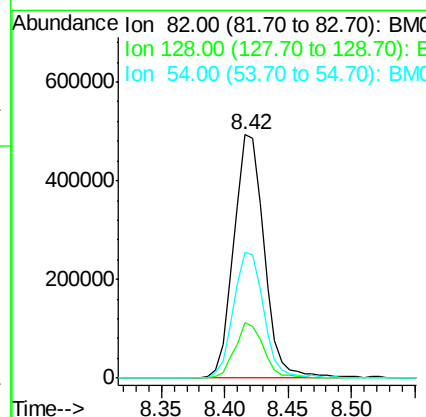
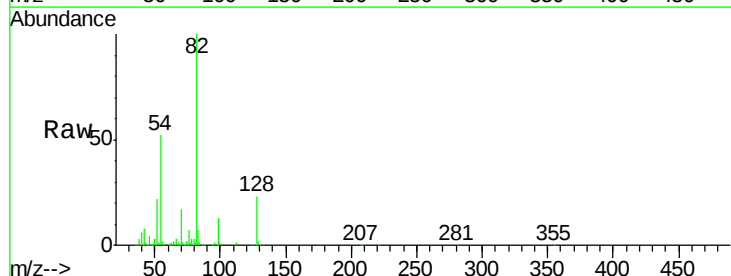
Instrument :
BNA_M
ClientSampleId :
PVSC-B-COMP

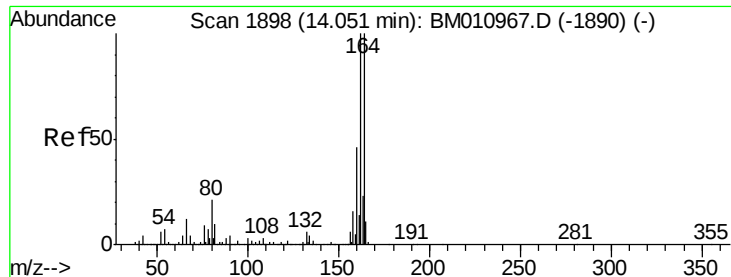
Tot Ion:136	Resp:	239963	
Ion Ratio	Lower	Upper	
136 100			
137 12.0	8.7	13.1	
54 11.9	4.6	6.8#	
68 9.1	3.7	5.5#	



#23
Nitrobenzene-d5
Concen: 127.88 ng
RT: 8.42 min Scan# 957
Delta R.T. -0.02 min
Lab File: BM011289.D
Acq: 18 Aug 2017 05:47

Tgt	Ion: 82	Resp:	817590
Ion	Ratio	Lower	Upper
82	100		
128	22.6	32.8	49.2#
54	51.9	40.6	60.8





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 13.94 min Scan# 1896

Delta R.T. -0.02 min

Lab File: BM011289.D

Acq: 18 Aug 2017 05:47

Instrument :

BNA_M

ClientSampleId :

PVSC-B-COMP

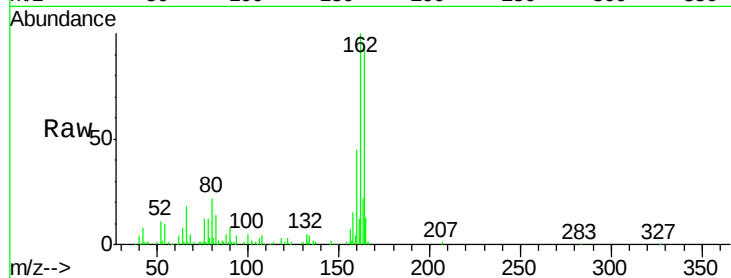
Tot Ion:164 Resp: 150499

Ion Ratio Lower Upper

164 100

162 109.1 82.4 123.6

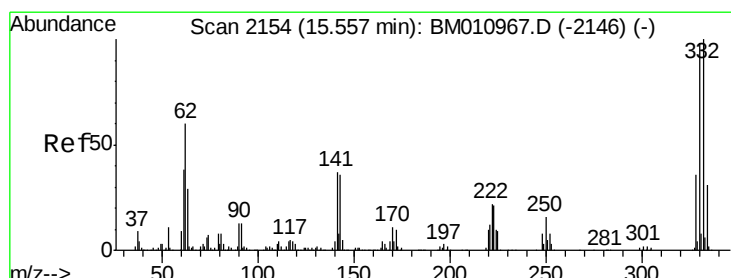
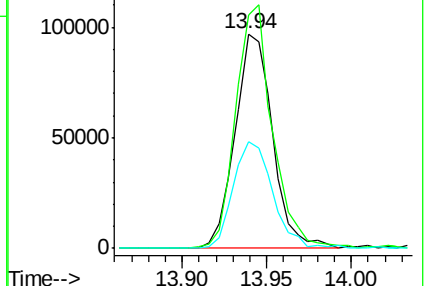
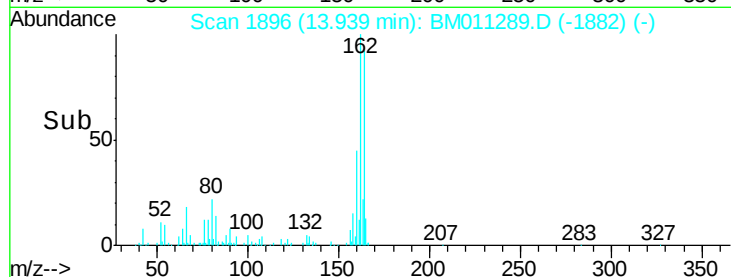
160 49.5 35.8 53.6



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: 143.05 ng

RT: 15.45 min Scan# 2153

Delta R.T. -0.02 min

Lab File: BM011289.D

Acq: 18 Aug 2017 05:47

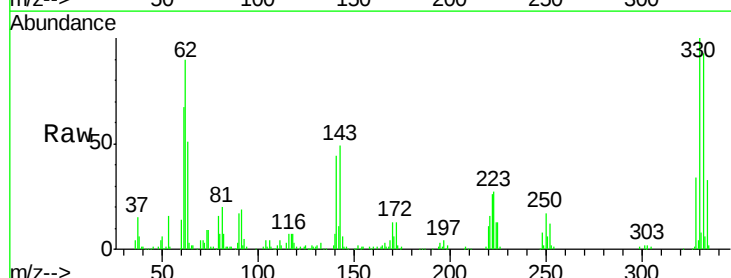
Tgt Ion:330 Resp: 345065

Ion Ratio Lower Upper

330 100

332 94.9 0.0 0.0#

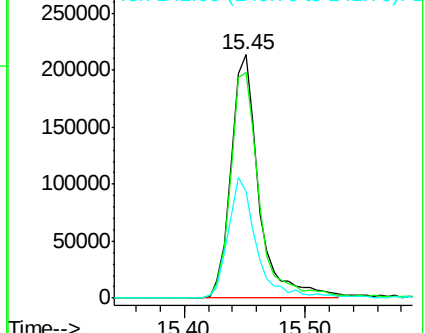
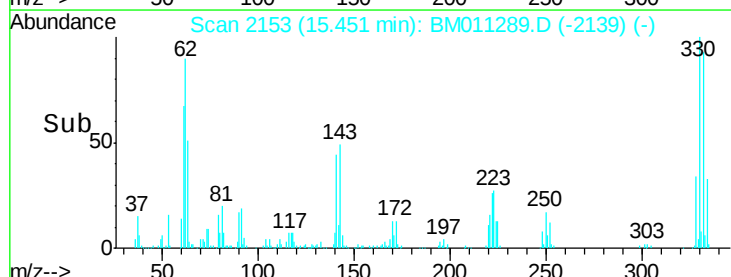
141 50.0 0.0 0.0#

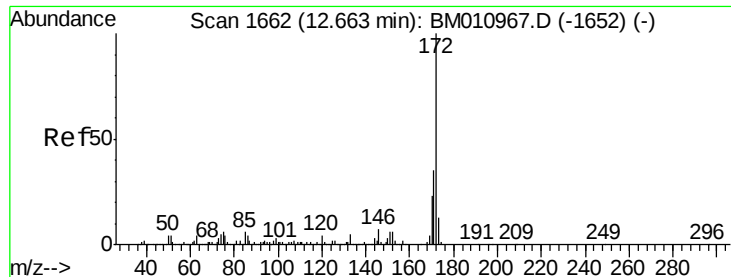


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

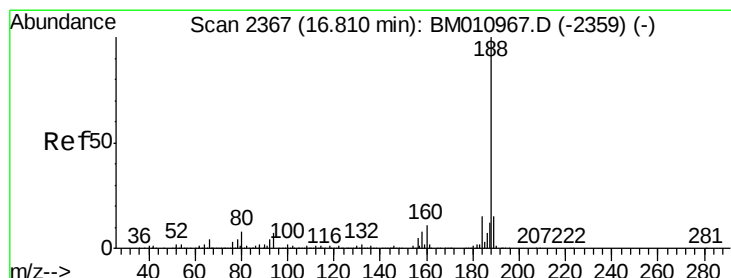
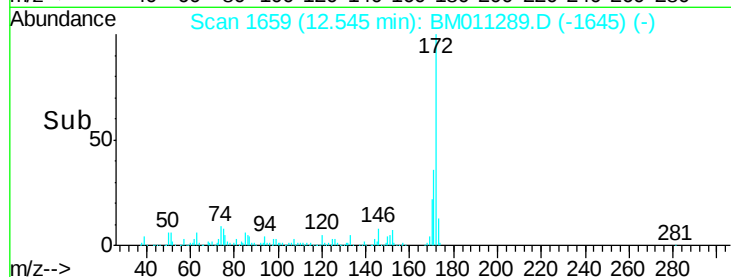
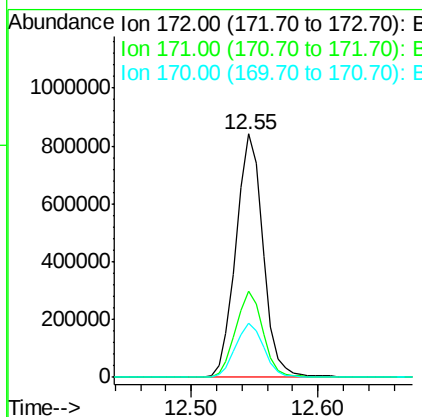
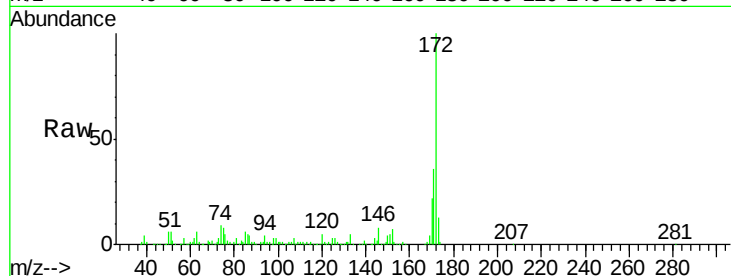




#44
2-Fluorobiphenyl
Concen: 104.20 ng
RT: 12.55 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM011289.D
Acq: 18 Aug 2017 05:47

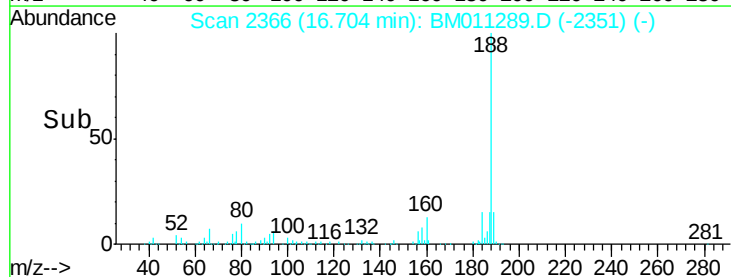
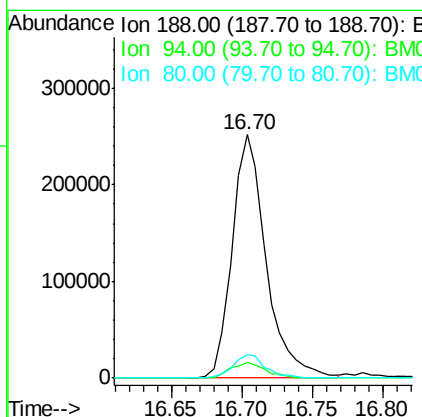
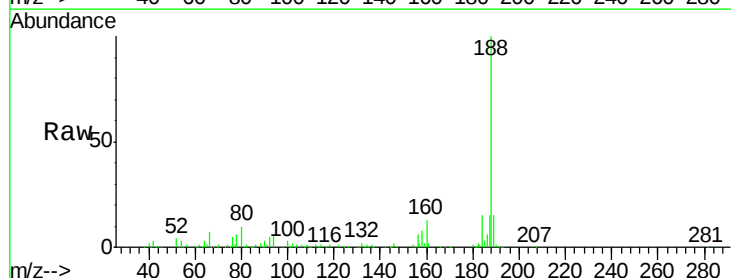
Instrument :
BNA_M
ClientSampleId :
PVSC-B-COMP

Tot Ion:172 Resp: 1250378
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 22.5 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: BM011289.D
Acq: 18 Aug 2017 05:47

Tgt Ion:188 Resp: 423201
Ion Ratio Lower Upper
188 100
94 6.5 8.7 13.1#
80 9.5 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: BM011289.D

Acq: 18 Aug 2017 05:47

Instrument :

BNA_M

ClientSampleId :

PVSC-B-COMP

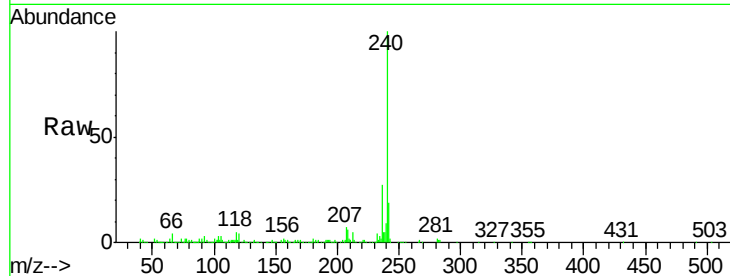
Tot Ion:240 Resp: 585594

Ion Ratio Lower Upper

240 100

120 4.4 8.2 12.2#

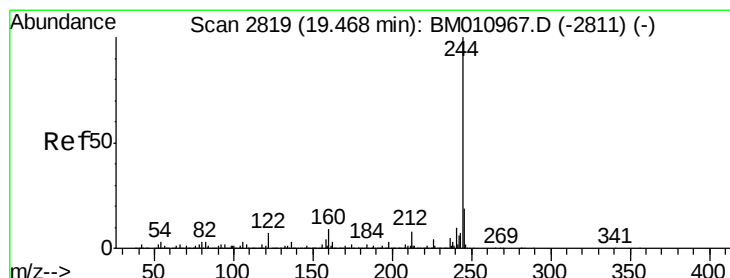
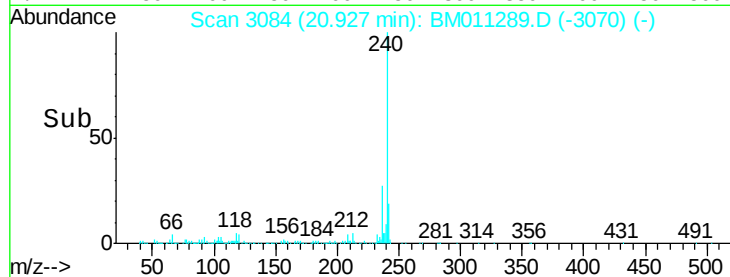
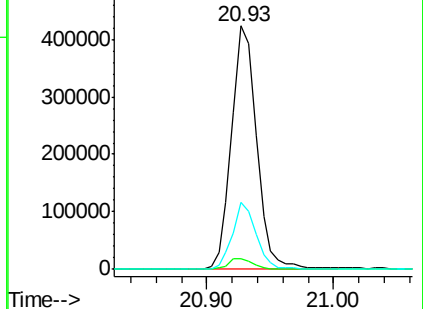
236 27.4 20.0 30.0



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: 82.05 ng

RT: 19.37 min Scan# 2819

Delta R.T. -0.02 min

Lab File: BM011289.D

Acq: 18 Aug 2017 05:47

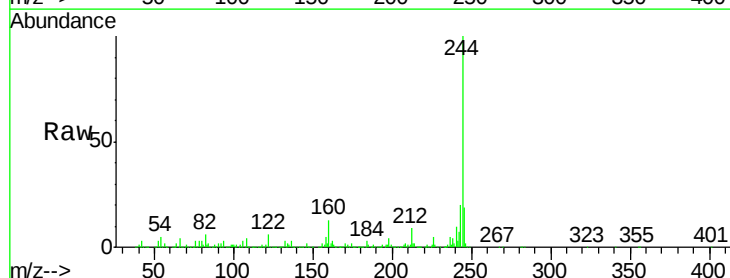
Tgt Ion:244 Resp: 2425604

Ion Ratio Lower Upper

244 100

212 9.4 4.9 7.3#

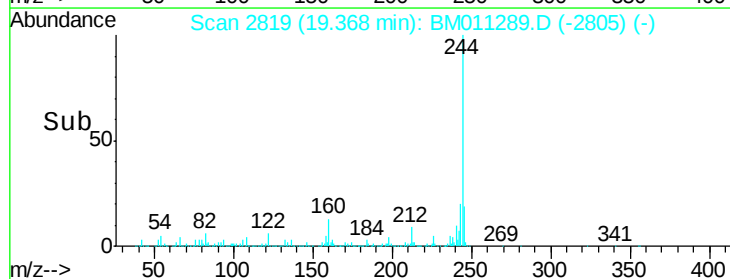
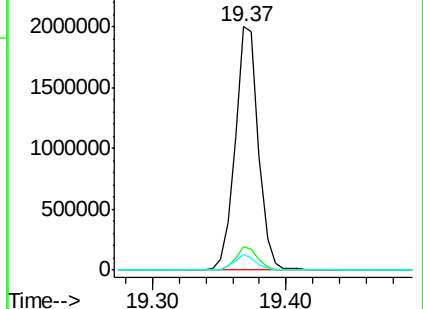
122 6.5 6.2 9.4

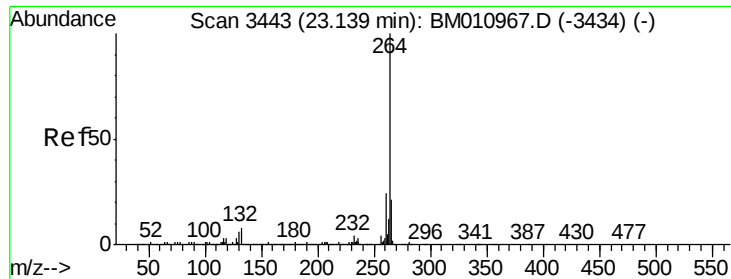


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

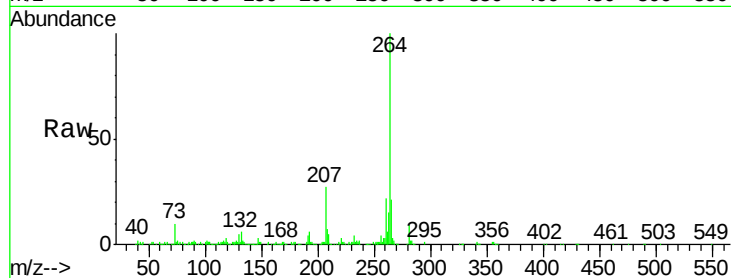




#86
Pervlene-d12
Concen: 20.00 ng
RT: 23.00 min Scan# 3436
Delta R.T. -0.02 min
Lab File: BM011289.D
Acq: 18 Aug 2017 05:47

Instrument :
BNA_M
ClientSampleId :
PVSC-B-COMP

Tot Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.6	27.8
265	20.8	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

