

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081718\
 Data File : BM016456.D
 Acq On : 18 Aug 2018 02:34
 Operator : SJ/JU
 Sample : J4500-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TP-1RE

Quant Time: Aug 18 03:44:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 17 16:27:00 2018
 Response via : Initial Calibration

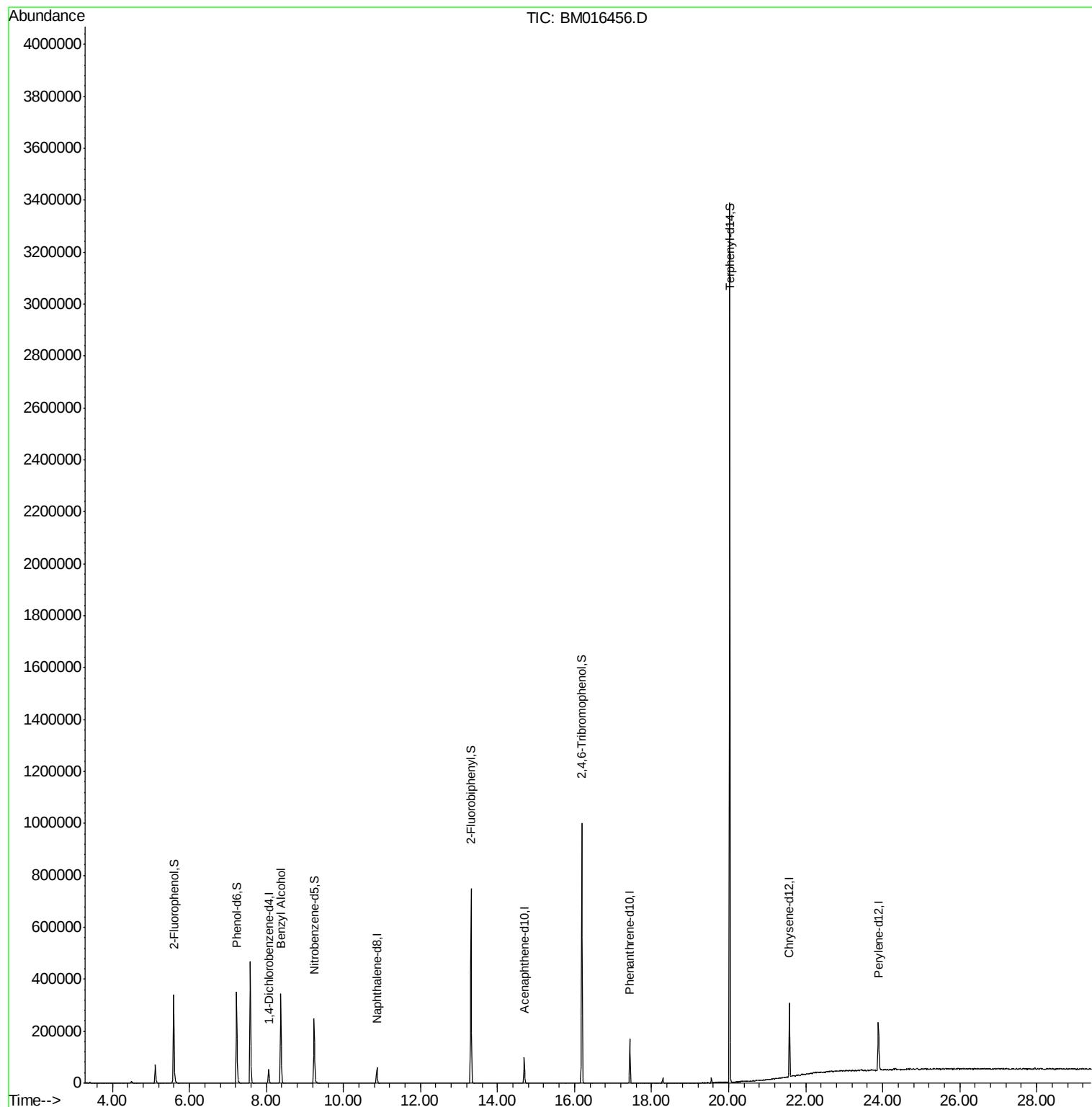
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	10553	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	37612	20.00	ng	0.00
38) Acenaphthene-d10	14.70	164	23890	20.00	ng	0.00
63) Phenanthrene-d10	17.44	188	76641	20.00	ng	0.00
75) Chrysene-d12	21.58	240	101464	20.00	ng	0.00
86) Perylene-d12	23.89	264	116197	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.59	112	97053	154.56	ng	0.00
7) Phenol-d6	7.23	99	109276	129.47	ng	0.00
23) Nitrobenzene-d5	9.24	82	112049	124.07	ng	0.00
41) 2,4,6-Tribromophenol	16.19	330	82874	229.68	ng	0.00
44) 2-Fluorobiphenyl	13.32	172	243222	105.87	ng	0.00
78) Terphenyl-d14	20.03	244	966466	143.97	ng	0.00
Target Compounds						
15) Benzyl Alcohol	8.37	79	2425	3.165	ng	Qvalue # 1

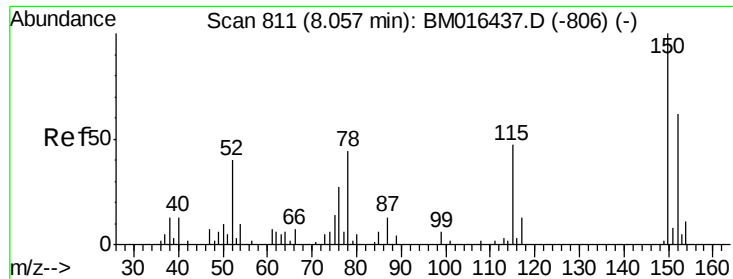
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081718\
Data File : BM016456.D
Acq On : 18 Aug 2018 02:34
Operator : SJ/JU
Sample : J4500-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-1RE

Quant Time: Aug 18 03:44:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 16:27:00 2018
Response via : Initial Calibration



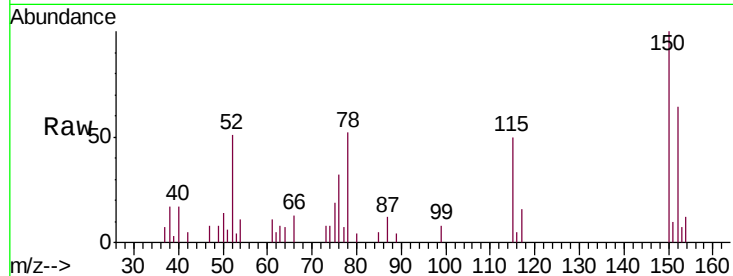


#1

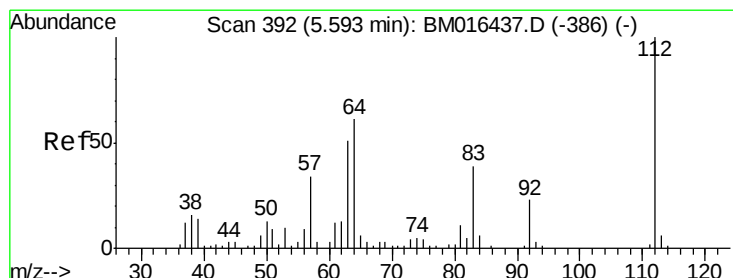
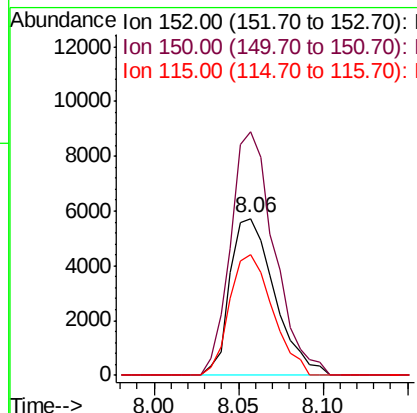
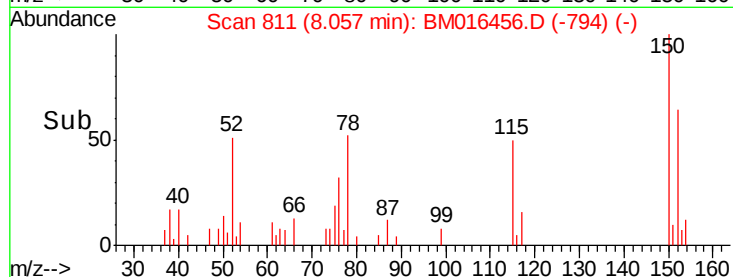
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 811
Delta R.T. -0.00 min
Lab File: BM016456.D
Acq: 18 Aug 2018 02:34

Instrument :
BNA_M
ClientSampleId :
TP-1RE

Tgt Ion:152 Resp: 10553
Ion Ratio Lower Upper
152 100
150 155.2 119.5 179.3
115 76.9 43.0 64.4#



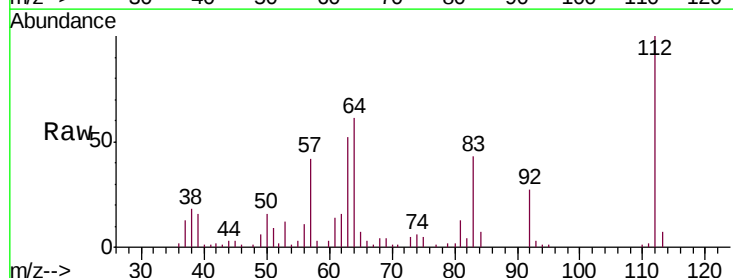
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



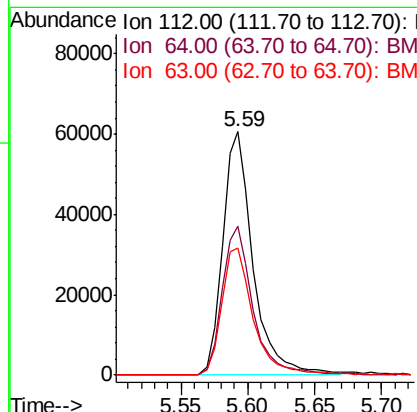
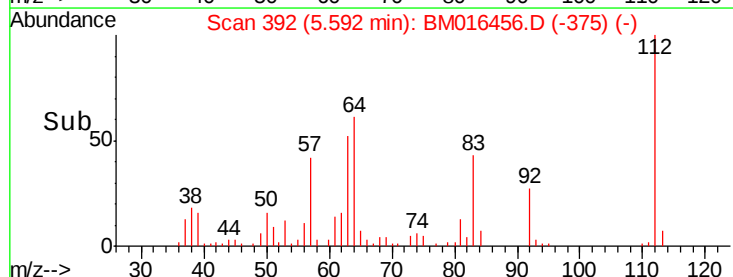
#5

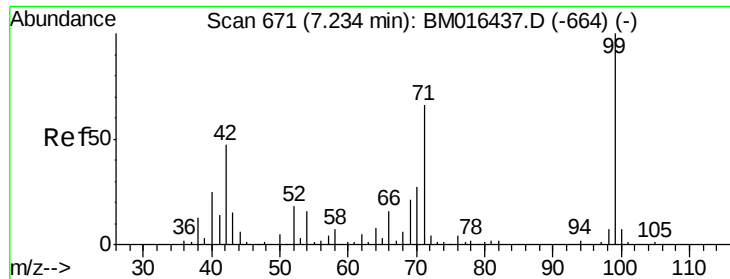
2-Fluorophenol
Concen: N.D. ng
RT: 5.59 min Scan# 392
Delta R.T. 0.00 min
Lab File: BM016456.D
Acq: 18 Aug 2018 02:34

Tgt Ion:112 Resp: 97053
Ion Ratio Lower Upper
112 100
64 61.1 38.6 57.8#
63 52.0 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: N.D. ng

RT: 7.23 min Scan# 670

Delta R.T. -0.01 min

Lab File: BM016456.D

Acq: 18 Aug 2018 02:34

Instrument :

BNA_M

ClientSampled :

TP-1RE

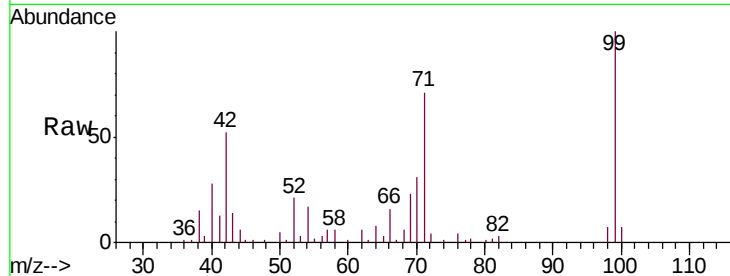
Tgt Ion: 99 Resp: 109276

Ion Ratio Lower Upper

99 100

42 52.1 11.0 16.4#

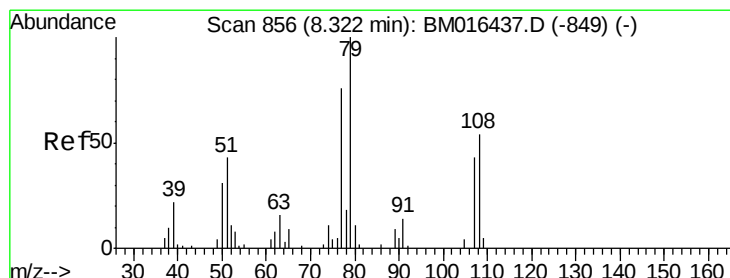
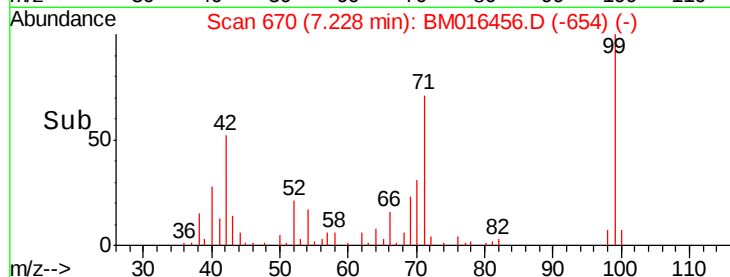
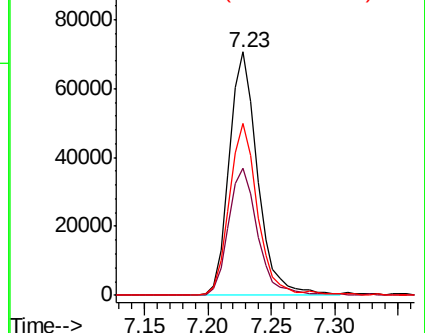
71 70.7 23.4 35.2#



Abundance Ion 99.00 (98.70 to 99.70): BM016437.D (-664) (-)

Ion 42.00 (41.70 to 42.70): BM016437.D (-664) (-)

Ion 71.00 (70.70 to 71.70): BM016437.D (-664) (-)



#15

Benzyl Alcohol

Concen: 3.165 ng

RT: 8.37 min Scan# 865

Delta R.T. 0.05 min

Lab File: BM016456.D

Acq: 18 Aug 2018 02:34

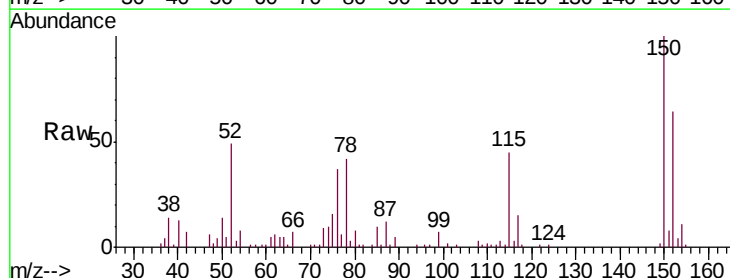
Tgt Ion: 79 Resp: 2425

Ion Ratio Lower Upper

79 100

108 115.9 65.0 97.4#

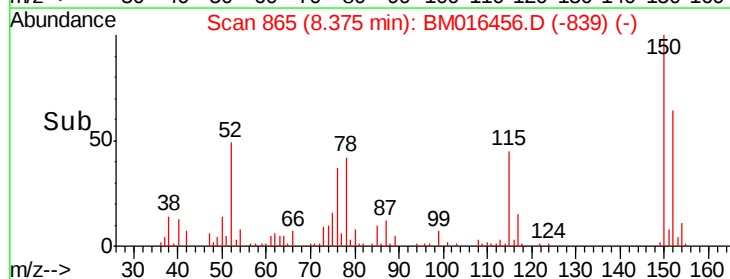
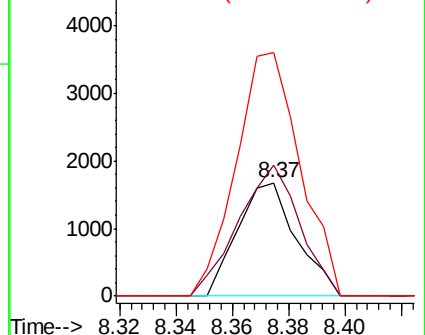
77 214.8 53.0 79.6#

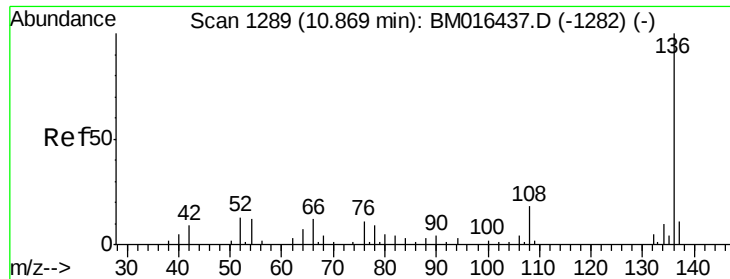


Abundance Ion 79.00 (78.70 to 79.70): BM016437.D (-849) (-)

Ion 108.00 (107.70 to 108.70): BM016437.D (-849) (-)

Ion 77.00 (76.70 to 77.70): BM016437.D (-849) (-)

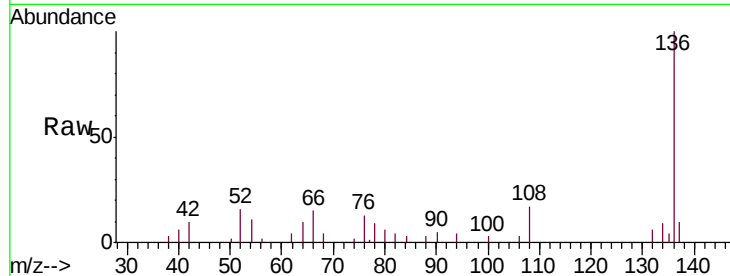




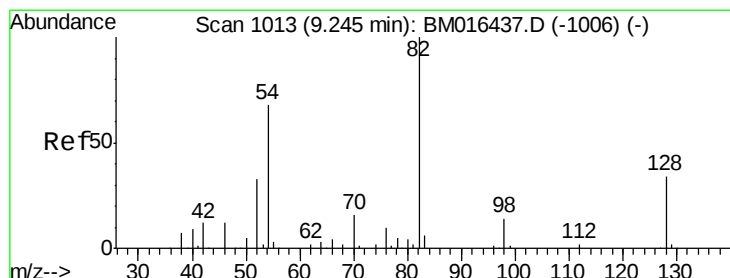
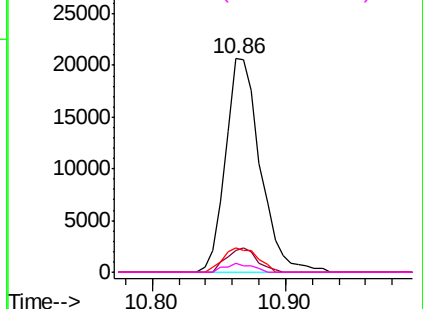
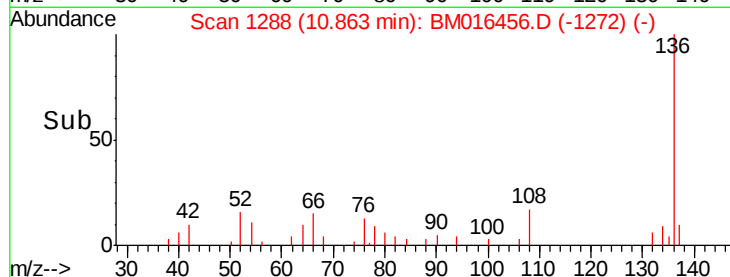
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BM016456.D
Acq: 18 Aug 2018 02:34

Instrument :
BNA_M
ClientSampleId :
TP-1RE

Tgt Ion: 136 Resp: 37612
Ion Ratio Lower Upper
136 100
137 10.2 8.7 13.1
54 11.5 4.6 6.8#
68 4.4 3.7 5.5

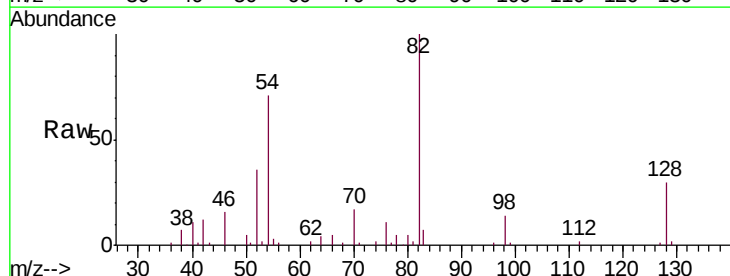


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

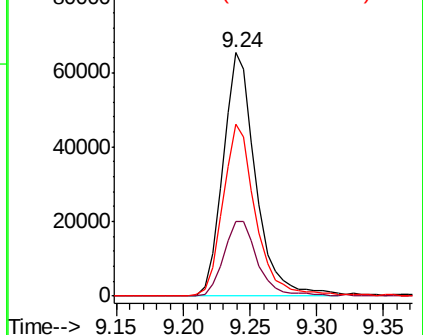
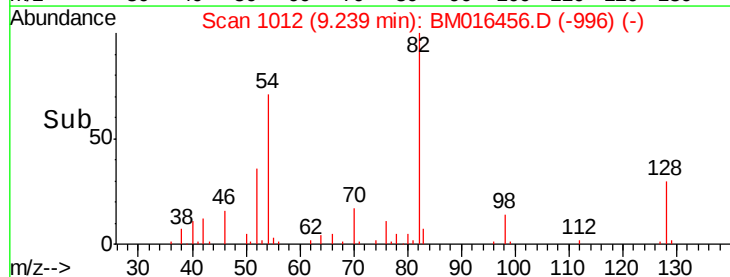


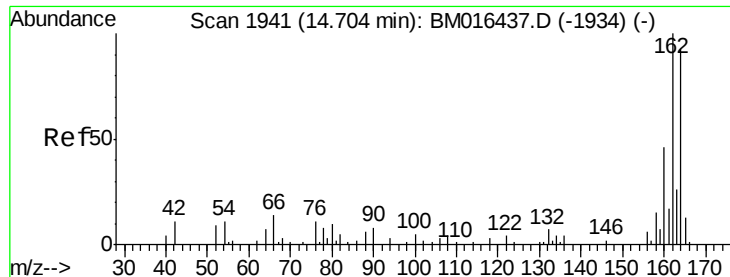
#23
Nitrobenzene-d5
Concen: N.D. ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM016456.D
Acq: 18 Aug 2018 02:34

Tgt Ion: 82 Resp: 112049
Ion Ratio Lower Upper
82 100
128 30.5 32.8 49.2#
54 70.7 40.6 60.8#



Abundance Ion 82.00 (81.70 to 82.70): BM
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BM

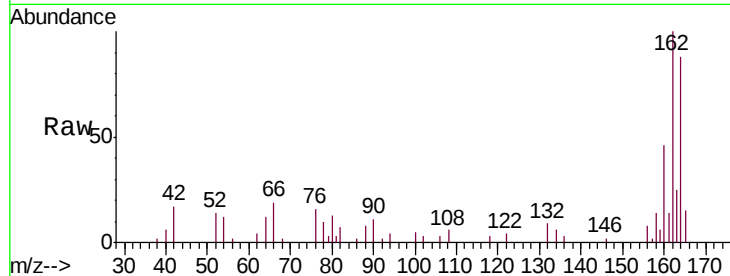




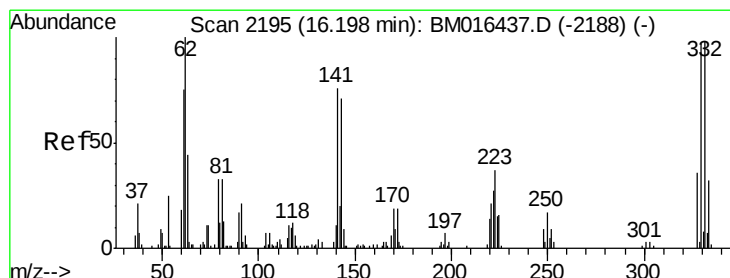
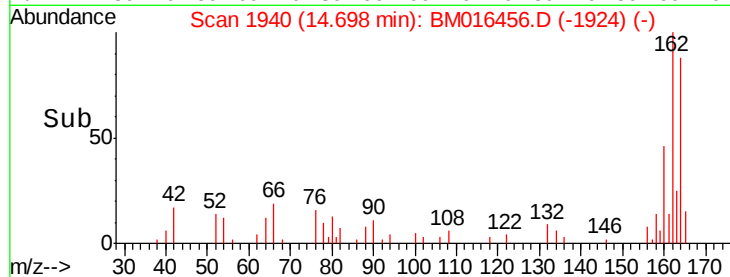
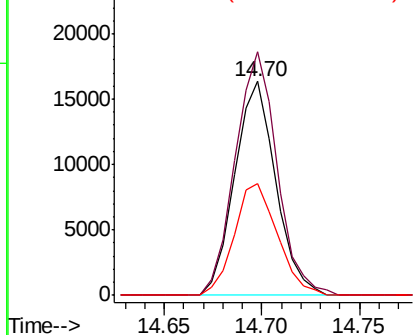
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.70 min Scan# 1940
 Delta R.T. -0.01 min
 Lab File: BM016456.D
 Acq: 18 Aug 2018 02:34

Instrument :
 BNA_M
 ClientSampleId :
 TP-1RE

Tgt Ion:164 Resp: 23890
 Ion Ratio Lower Upper
 164 100
 162 113.9 82.4 123.6
 160 52.0 35.8 53.6

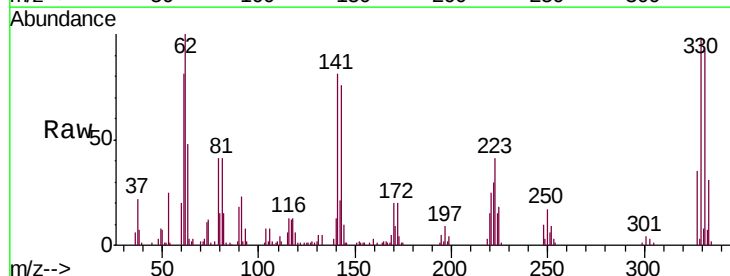


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

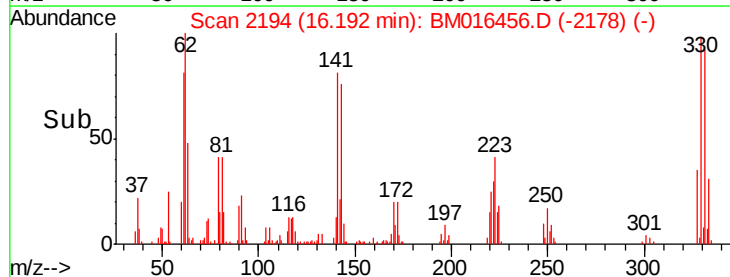
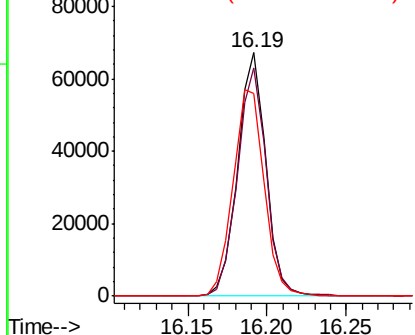


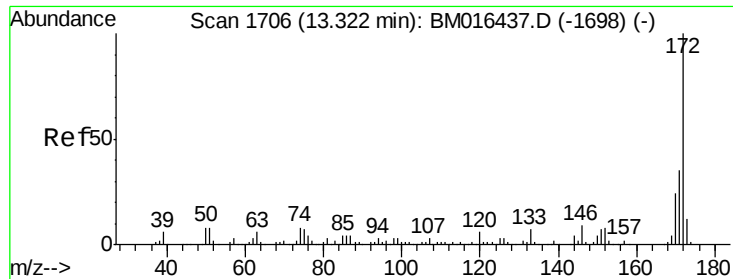
#41
 2,4,6-Tribromophenol
 Concen: N.D. ng
 RT: 16.19 min Scan# 2194
 Delta R.T. -0.01 min
 Lab File: BM016456.D
 Acq: 18 Aug 2018 02:34

Tgt Ion:330 Resp: 82874
 Ion Ratio Lower Upper
 330 100
 332 95.7 0.0 0.0#
 141 93.7 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

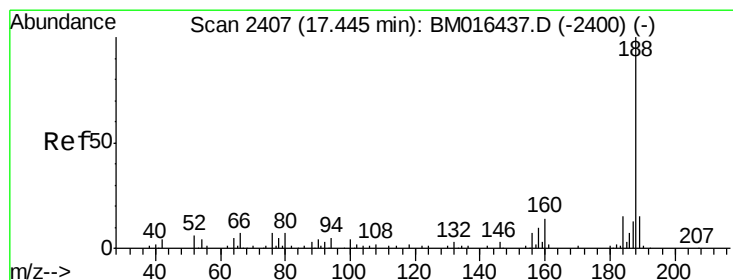
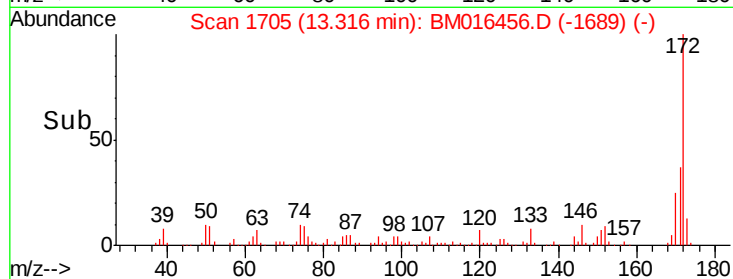
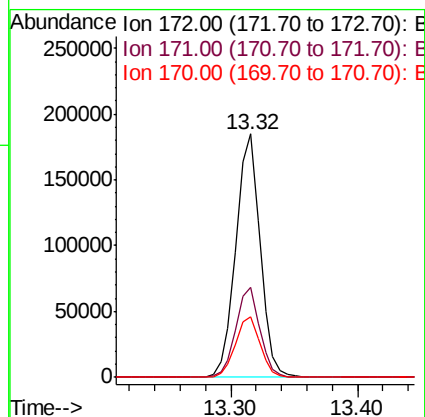
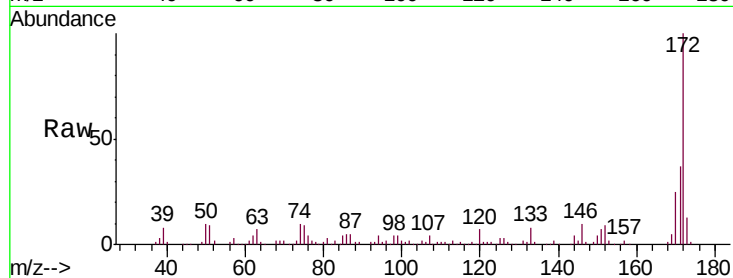




#44
 2-Fluorobiphenyl
 Concen: N.D. ng
 RT: 13.32 min Scan# 1705
 Delta R.T. -0.01 min
 Lab File: BM016456.D
 Acq: 18 Aug 2018 02:34

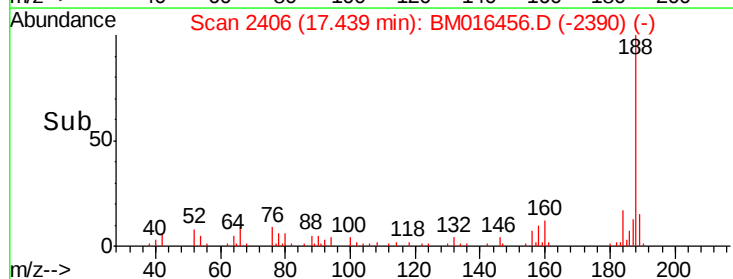
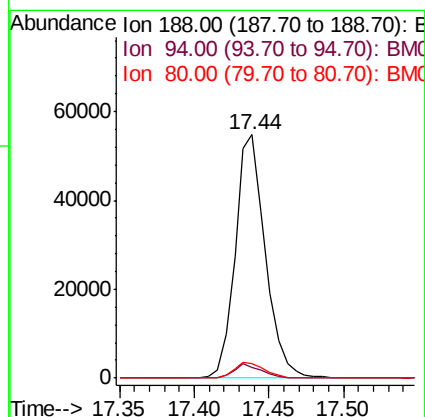
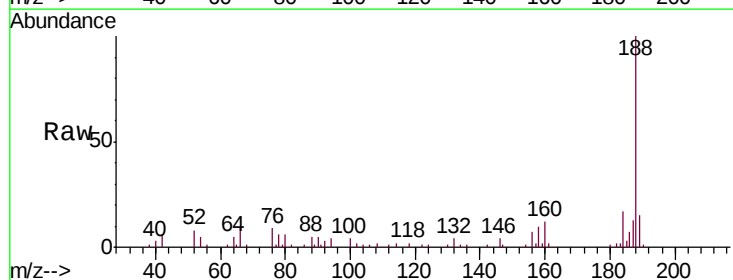
Instrument :
 BNA_M
 ClientSampleId :
 TP-1RE

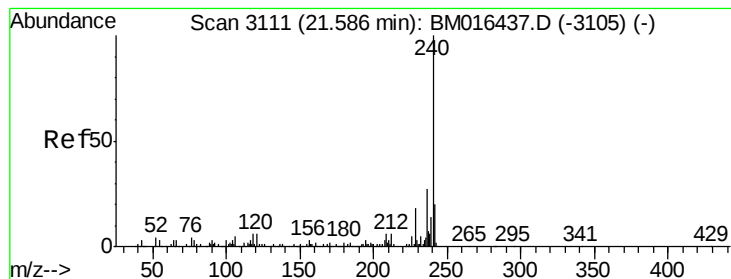
Tgt Ion:172 Resp: 243222
 Ion Ratio Lower Upper
 172 100
 171 36.8 28.5 42.7
 170 24.7 18.8 28.2



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.44 min Scan# 2406
 Delta R.T. -0.01 min
 Lab File: BM016456.D
 Acq: 18 Aug 2018 02:34

Tgt Ion:188 Resp: 76641
 Ion Ratio Lower Upper
 188 100
 94 4.3 8.7 13.1#
 80 5.9 9.3 13.9#





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.58 min Scan# 3110

Delta R.T. -0.01 min

Lab File: BM016456.D

Acq: 18 Aug 2018 02:34

Instrument :

BNA_M

ClientSampleId :

TP-1RE

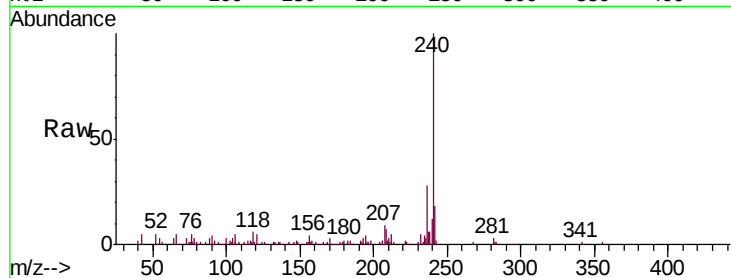
Tgt Ion:240 Resp: 101464

Ion Ratio Lower Upper

240 100

120 5.4 8.2 12.2#

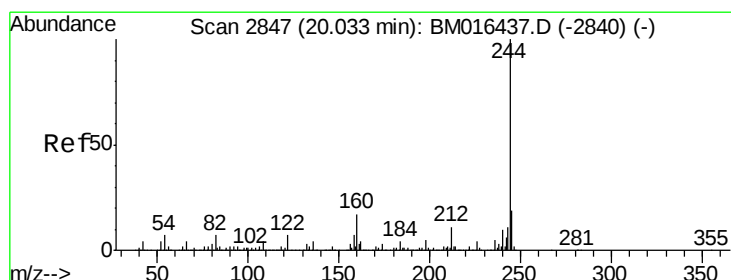
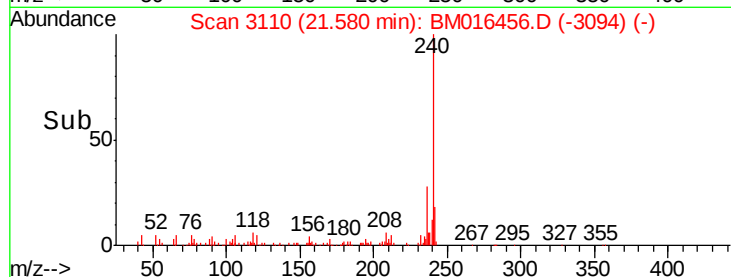
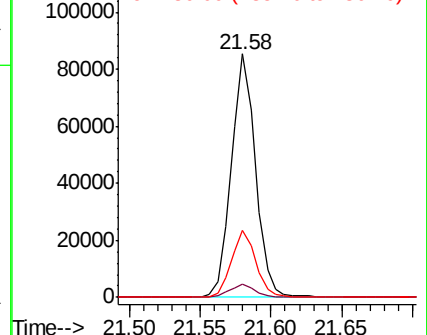
236 27.6 20.0 30.0



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: N.D. ng

RT: 20.03 min Scan# 2846

Delta R.T. -0.01 min

Lab File: BM016456.D

Acq: 18 Aug 2018 02:34

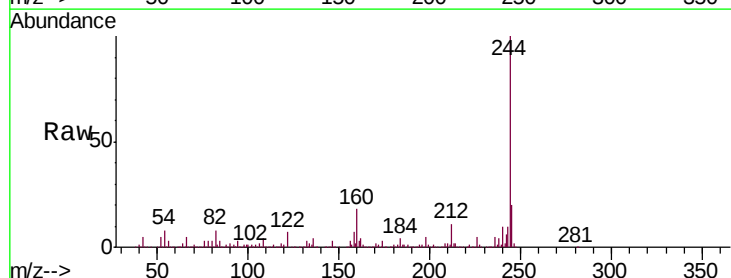
Tgt Ion:244 Resp: 966466

Ion Ratio Lower Upper

244 100

212 10.8 4.9 7.3#

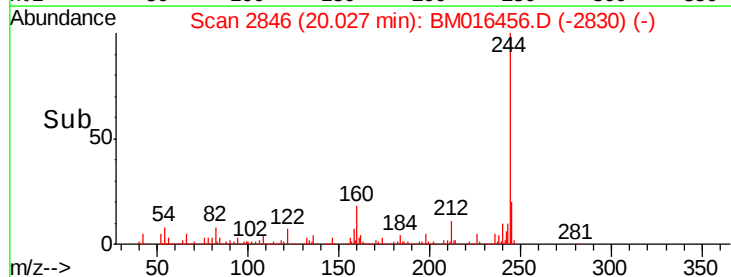
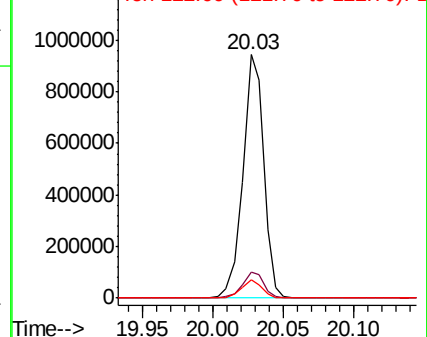
122 7.3 6.2 9.4

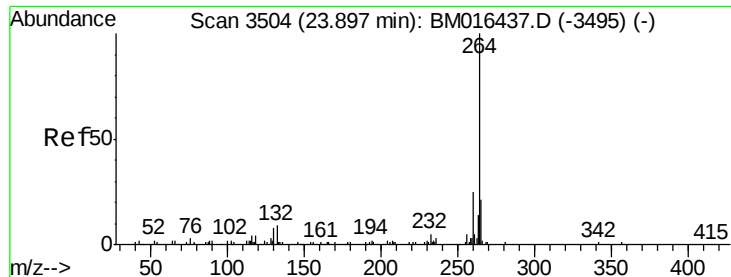


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.89 min Scan# 3502
 Delta R.T. -0.01 min
 Lab File: BM016456.D
 Acq: 18 Aug 2018 02:34

Instrument :
 BNA_M
 ClientSampleId :
 TP-1RE

Tgt Ion:	264	Resp:	116197
Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	22.5	17.3	25.9

