

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121718\
 Data File : BM018269.D
 Acq On : 18 Dec 2018 04:32
 Operator : JU/SJ
 Sample : J6385-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 121218-JETT-F-D-B

Quant Time: Dec 18 05:06:41 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 15 21:39:37 2018
 Response via : Initial Calibration

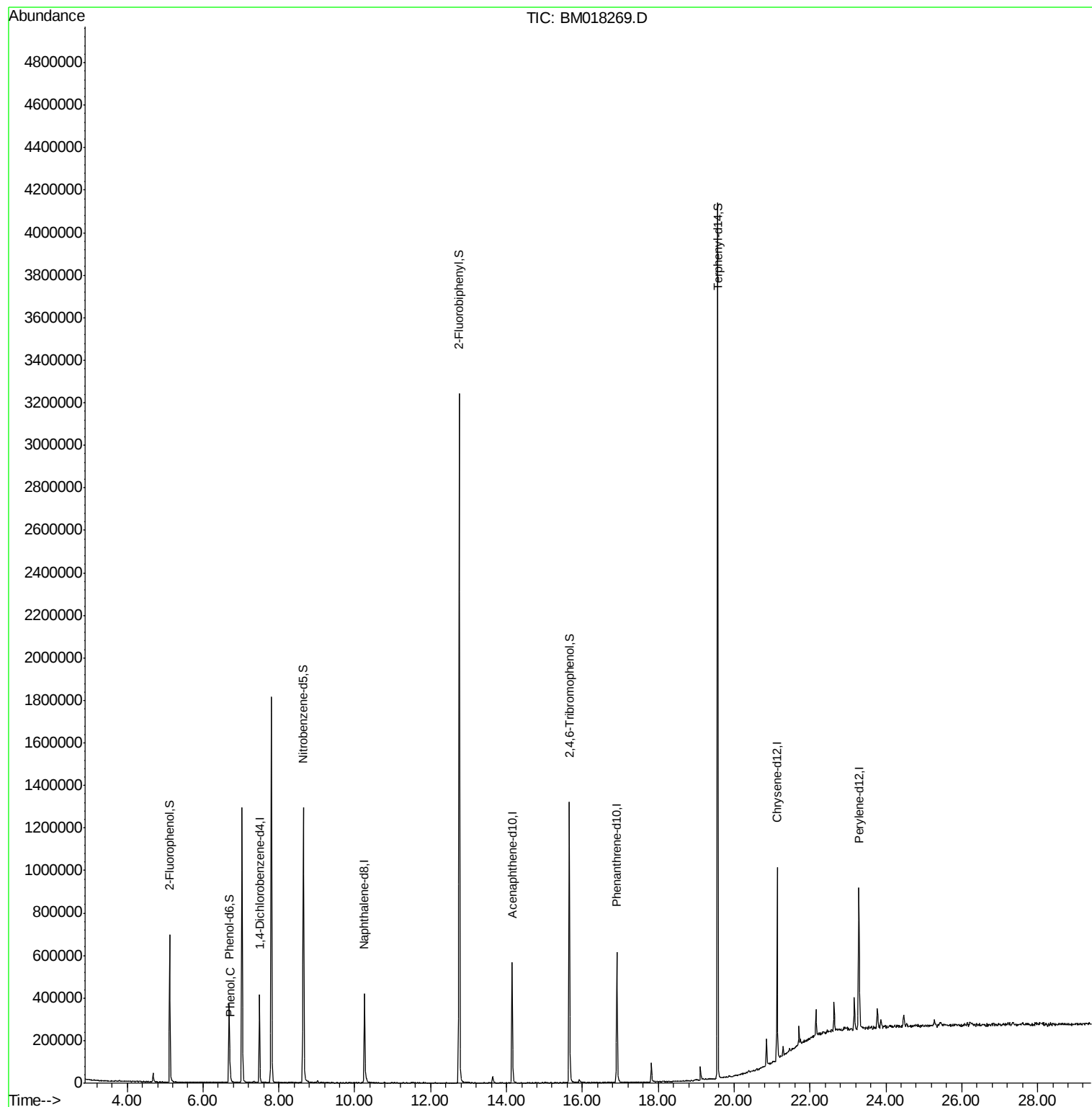
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	106155	20.00	ng	-0.01
21) Naphthalene-d8	10.26	136	378324	20.00	ng	-0.01
39) Acenaphthene-d10	14.15	164	194468	20.00	ng	-0.01
64) Phenanthrene-d10	16.91	188	392800	20.00	ng	-0.01
76) Chrysene-d12	21.13	240	425383	20.00	ng	-0.01
87) Perylene-d12	23.29	264	471654	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.12	112	278230	43.78	ng	0.00
7) Phenol-d6	6.69	99	217163	24.59	ng	-0.02
23) Nitrobenzene-d5	8.65	82	819676	111.13	ng	-0.01
42) 2,4,6-Tribromophenol	15.66	330	238645	83.61	ng	-0.01
45) 2-Fluorobiphenyl	12.76	172	1606958	107.03	ng	-0.01
79) Terphenyl-d14	19.57	244	1832133	97.41	ng	0.00
Target Compounds						
10) Phenol	6.72	94	20013	2.139	ng	Qvalue # 77

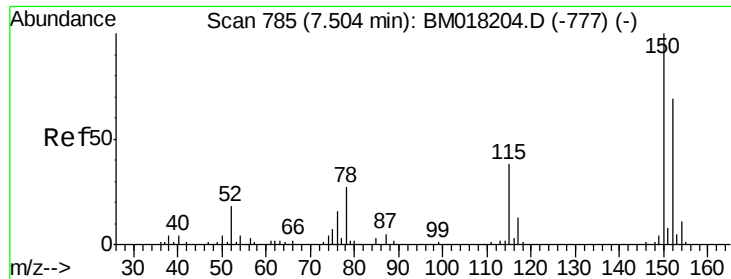
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121718\
Data File : BM018269.D
Acq On : 18 Dec 2018 04:32
Operator : JU/SJ
Sample : J6385-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
121218-JETT-F-D-B

Quant Time: Dec 18 05:06:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM121518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 21:39:37 2018
Response via : Initial Calibration

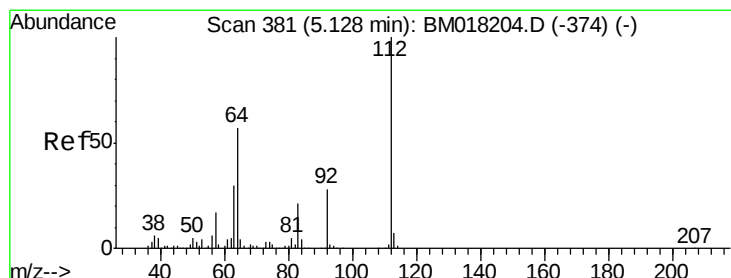
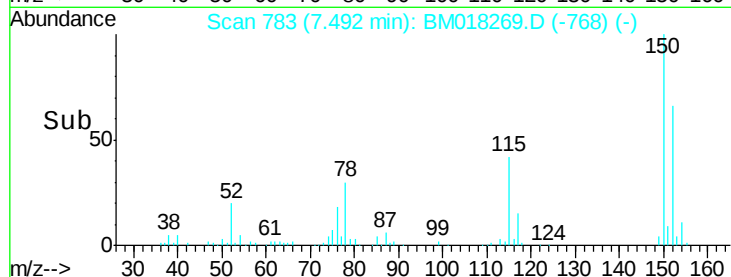
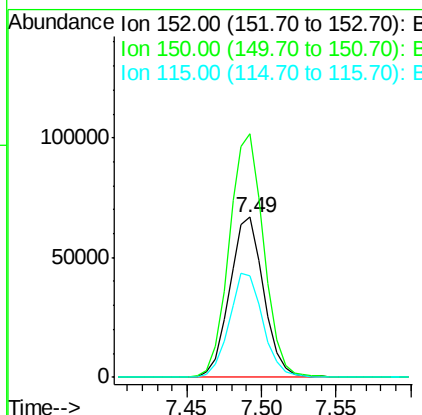
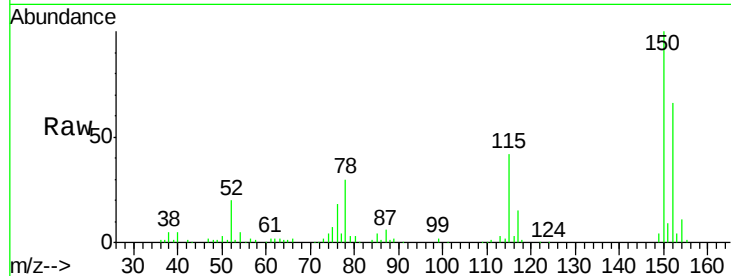




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.49 min Scan# 783
 Delta R.T. -0.01 min
 Lab File: BM018269.D
 Acq: 18 Dec 2018 04:32

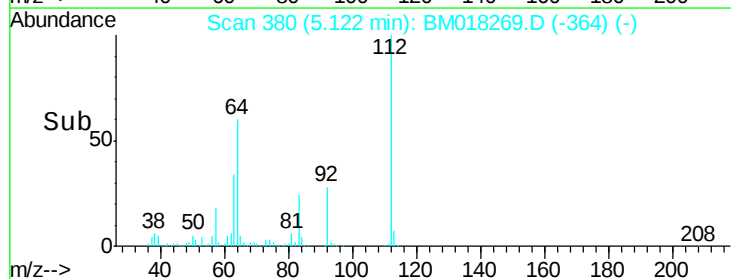
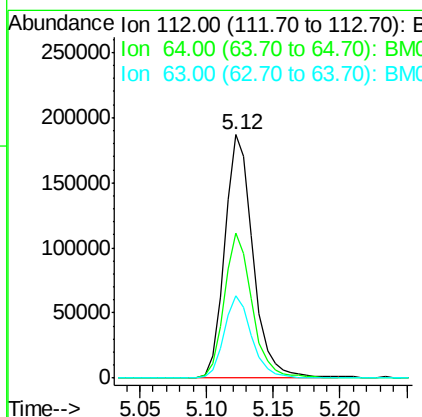
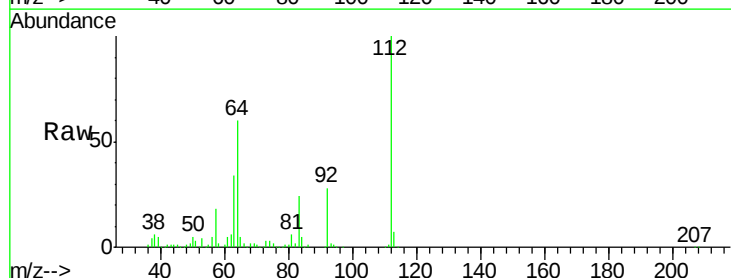
Instrument :
 BNA_M
 ClientSampleId :
 121218-JETT-F-D-B

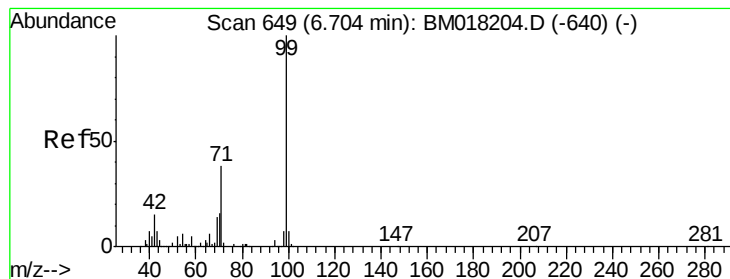
Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.0	116.1	174.1
115	63.4	44.6	67.0



#5
 2-Fluorophenol
 Concen: 43.783 ng
 RT: 5.12 min Scan# 380
 Delta R.T. -0.01 min
 Lab File: BM018269.D
 Acq: 18 Dec 2018 04:32

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.7	45.4	68.2
63	33.7	24.0	36.0





#7

Phenol-d6

Concen: 24.587 ng

RT: 6.69 min Scan# 646

Delta R.T. -0.02 min

Lab File: BM018269.D

Acq: 18 Dec 2018 04:32

Instrument :

BNA_M

ClientSampleId :

121218-JETT-F-D-B

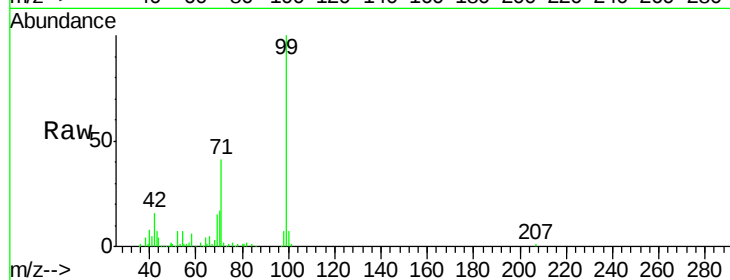
Tgt Ion: 99 Resp: 217163

Ion Ratio Lower Upper

99 100

42 15.9 12.3 18.5

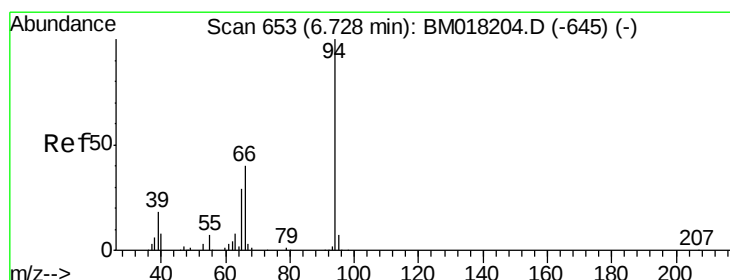
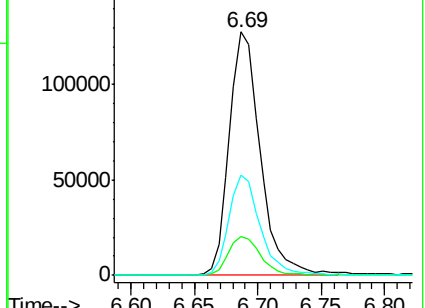
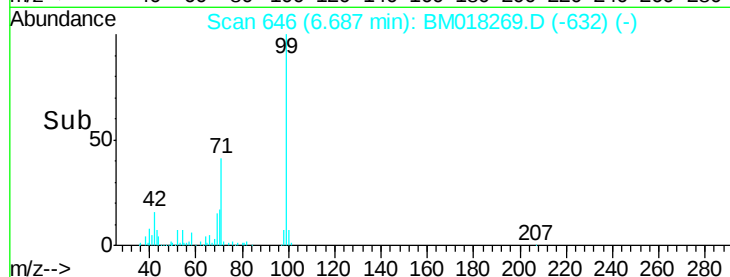
71 41.1 30.2 45.2



Abundance Ion 99.00 (98.70 to 99.70): BM018269.D (-632) (-)

Ion 42.00 (41.70 to 42.70): BM018269.D (-632) (-)

Ion 71.00 (70.70 to 71.70): BM018269.D (-632) (-)



#10

Phenol

Concen: 2.139 ng

RT: 6.72 min Scan# 651

Delta R.T. -0.01 min

Lab File: BM018269.D

Acq: 18 Dec 2018 04:32

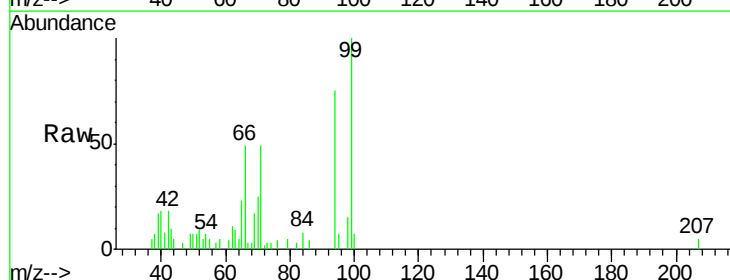
Tgt Ion: 94 Resp: 20013

Ion Ratio Lower Upper

94 100

65 30.6 9.5 49.5

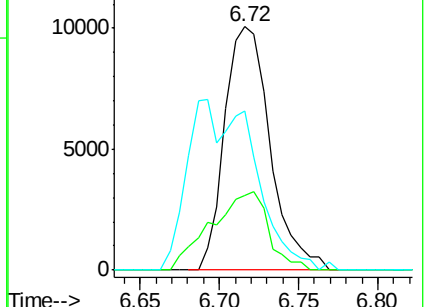
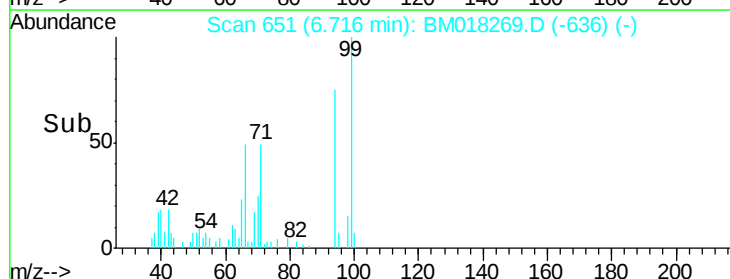
66 65.4 21.3 61.3#

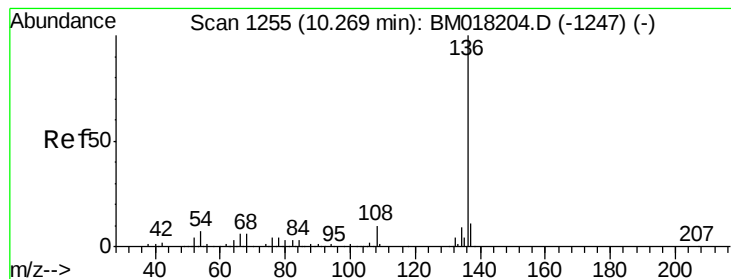


Abundance Ion 94.00 (93.70 to 94.70): BM018269.D (-636) (-)

Ion 65.00 (64.70 to 65.70): BM018269.D (-636) (-)

Ion 66.00 (65.70 to 66.70): BM018269.D (-636) (-)





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.26 min Scan# 1253

Delta R.T. -0.01 min

Lab File: BM018269.D

Acq: 18 Dec 2018 04:32

Instrument :

BNA_M

ClientSampleId :

121218-JETT-F-D-B

Tgt Ion: 136 Resp: 378324

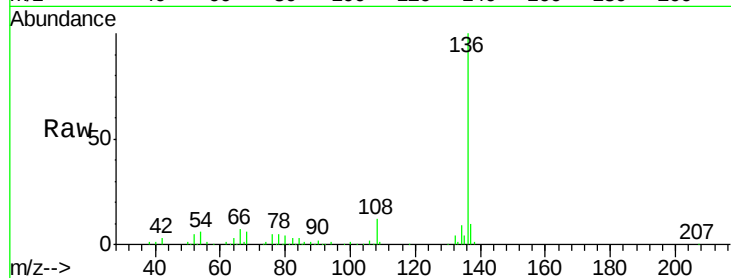
Ion Ratio Lower Upper

136 100

137 9.9 9.2 13.8

54 6.5 5.2 7.8

68 6.3 5.0 7.6

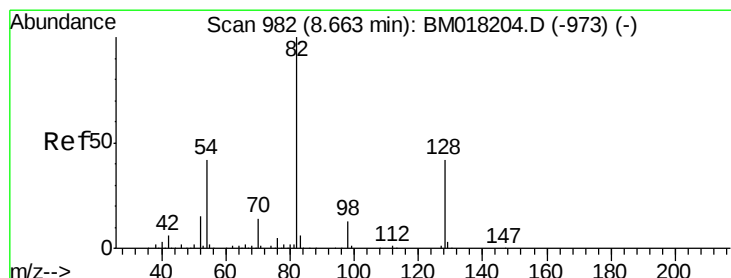
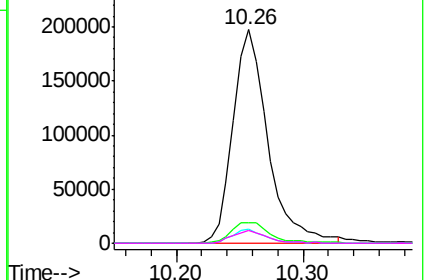
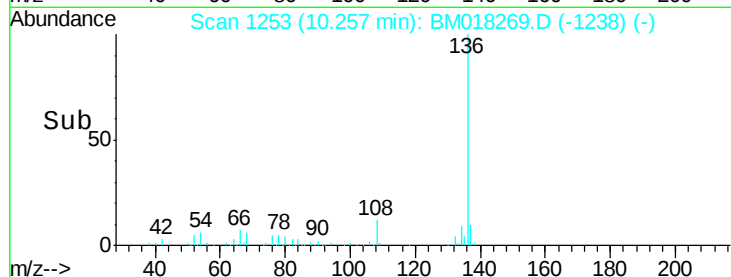


Abundance Ion 136.00 (135.70 to 136.70): E

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: 111.132 ng

RT: 8.65 min Scan# 980

Delta R.T. -0.01 min

Lab File: BM018269.D

Acq: 18 Dec 2018 04:32

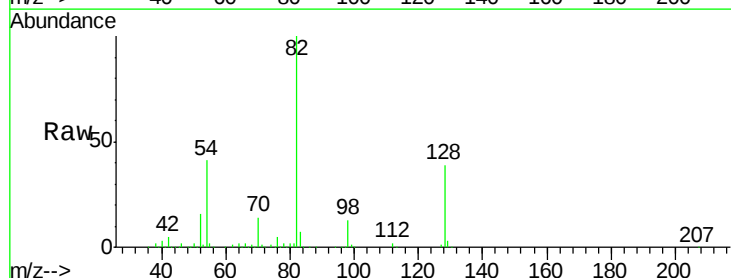
Tgt Ion: 82 Resp: 819676

Ion Ratio Lower Upper

82 100

128 39.0 33.4 50.2

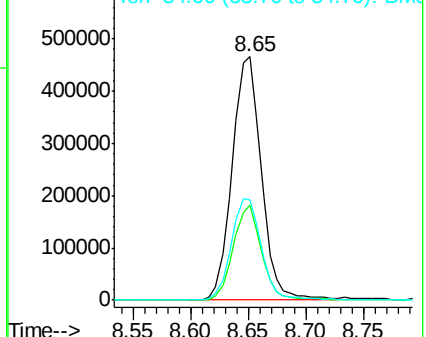
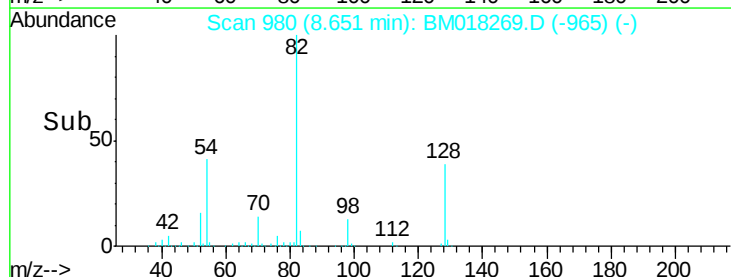
54 41.2 33.4 50.2

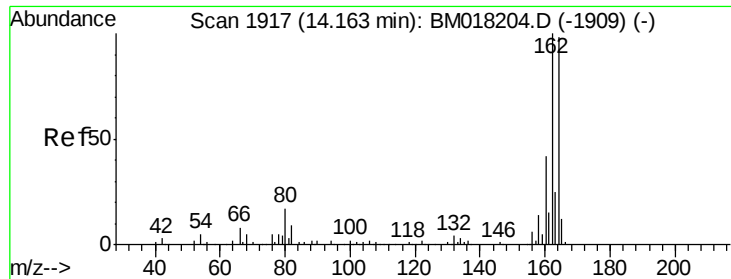


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.15 min Scan# 1915

Delta R.T. -0.01 min

Lab File: BM018269.D

Acq: 18 Dec 2018 04:32

Instrument :

BNA_M

ClientSampleId :

121218-JETT-F-D-B

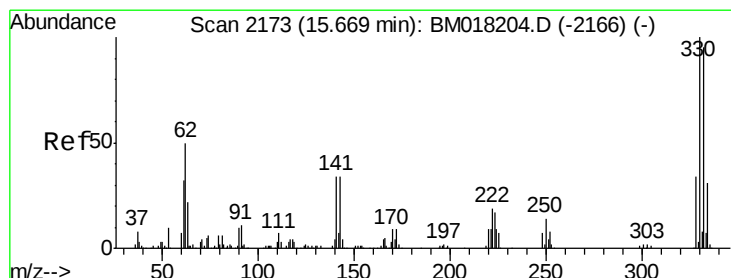
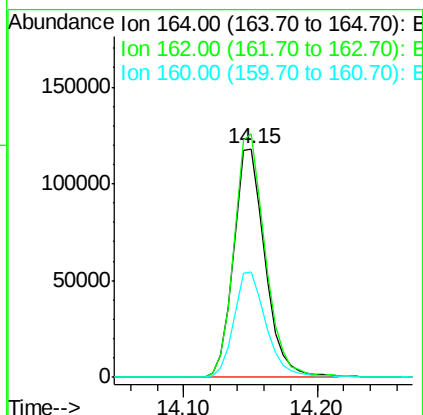
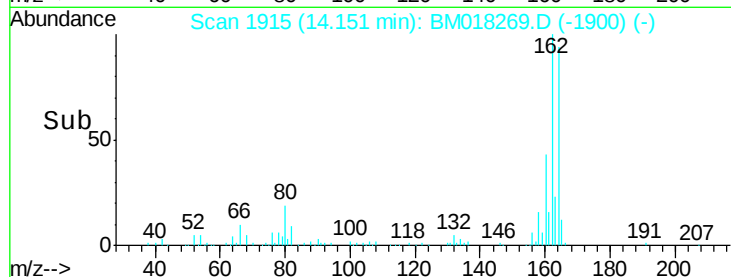
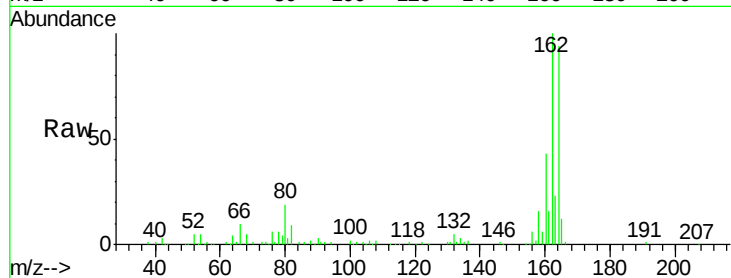
Tgt Ion:164 Resp: 194468

Ion Ratio Lower Upper

164 100

162 106.5 81.8 122.6

160 46.1 34.6 51.8



#42

2,4,6-Tribromophenol

Concen: 83.610 ng

RT: 15.66 min Scan# 2171

Delta R.T. -0.01 min

Lab File: BM018269.D

Acq: 18 Dec 2018 04:32

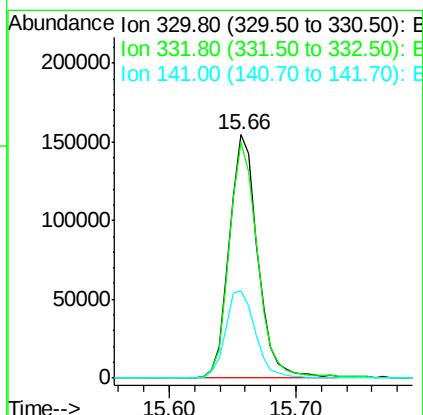
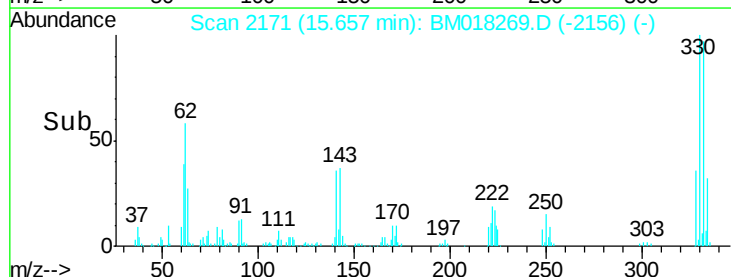
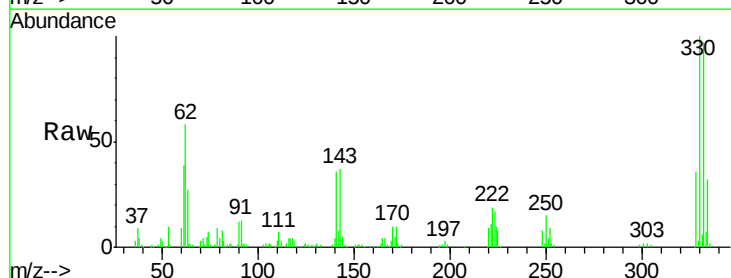
Tgt Ion:330 Resp: 238645

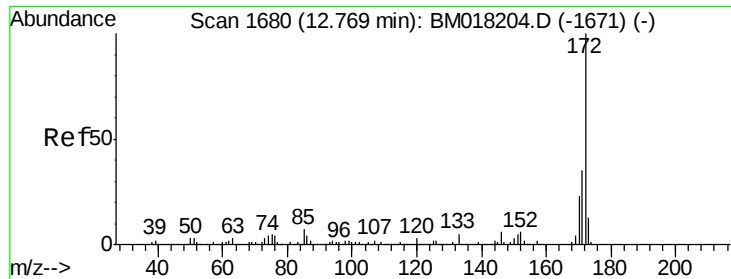
Ion Ratio Lower Upper

330 100

332 96.8 78.6 118.0

141 37.9 27.1 40.7

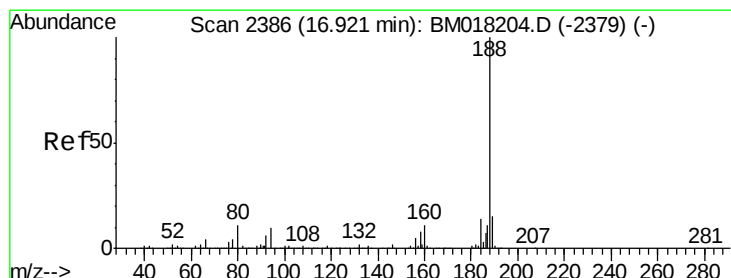
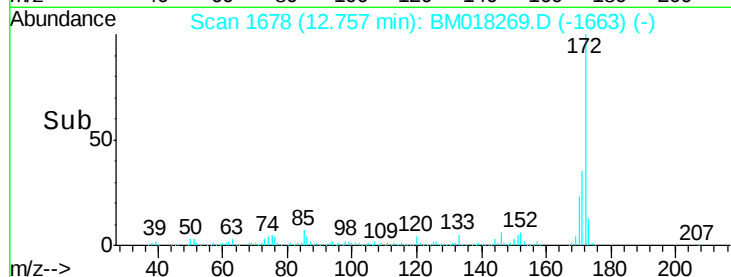
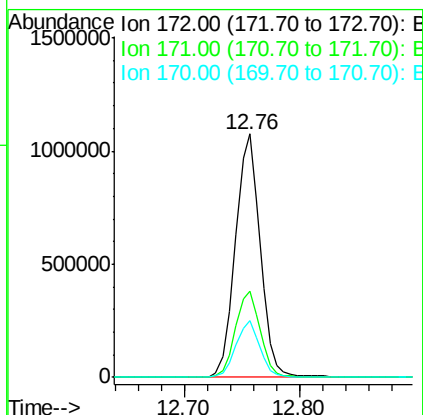
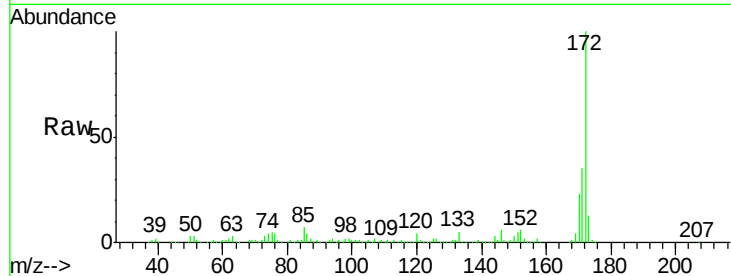




#45
 2-Fluorobiphenyl
 Concen: 107.030 ng
 RT: 12.76 min Scan# 1678
 Delta R.T. -0.01 min
 Lab File: BM018269.D
 Acq: 18 Dec 2018 04:32

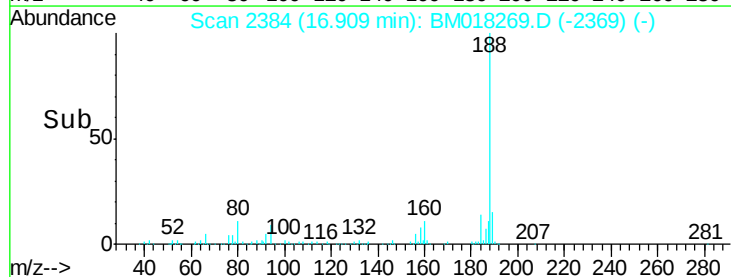
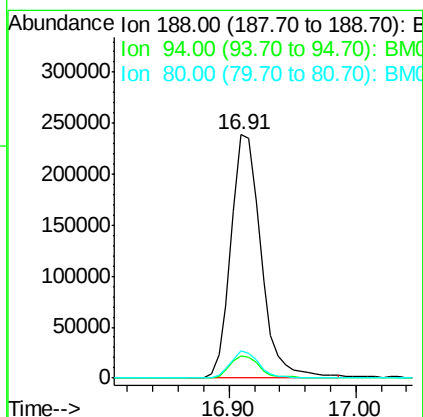
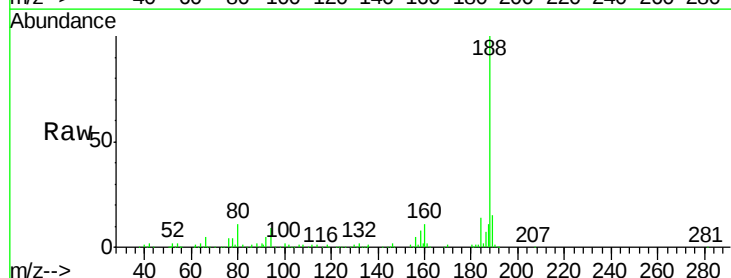
Instrument :
 BNA_M
 ClientSampleId :
 121218-JETT-F-D-B

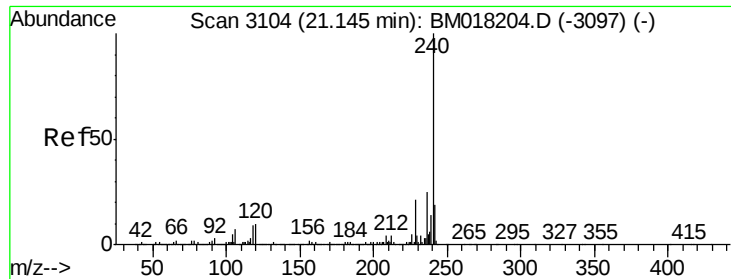
Tgt Ion:172 Resp: 1606958
 Ion Ratio Lower Upper
 172 100
 171 35.2 28.3 42.5
 170 23.2 18.1 27.1



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.91 min Scan# 2384
 Delta R.T. -0.01 min
 Lab File: BM018269.D
 Acq: 18 Dec 2018 04:32

Tgt Ion:188 Resp: 392800
 Ion Ratio Lower Upper
 188 100
 94 9.2 8.0 12.0
 80 11.2 9.0 13.6

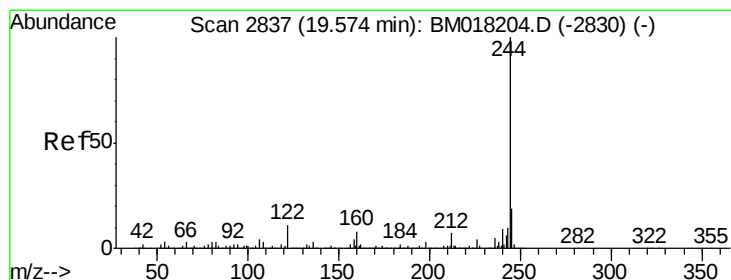
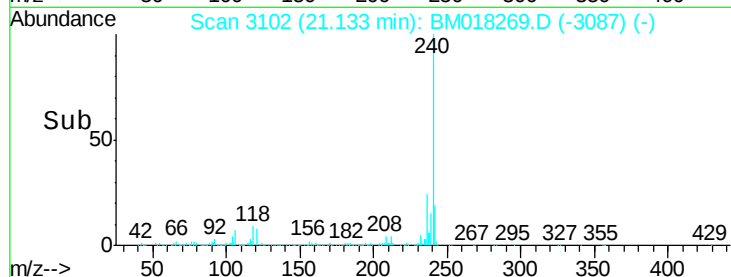
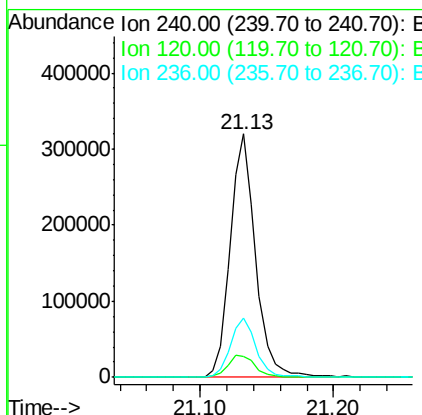
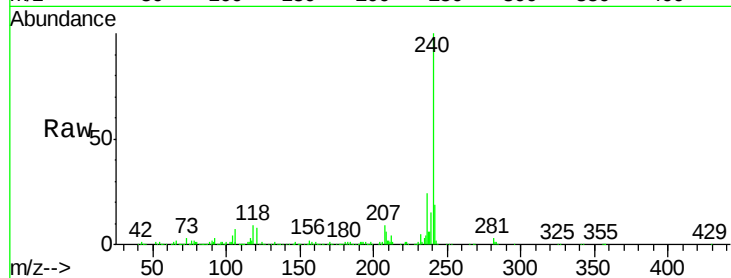




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.13 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM018269.D
Acq: 18 Dec 2018 04:32

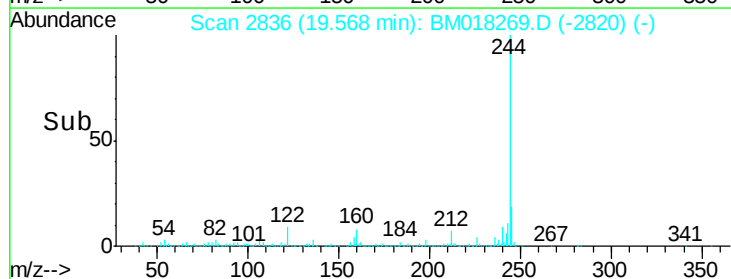
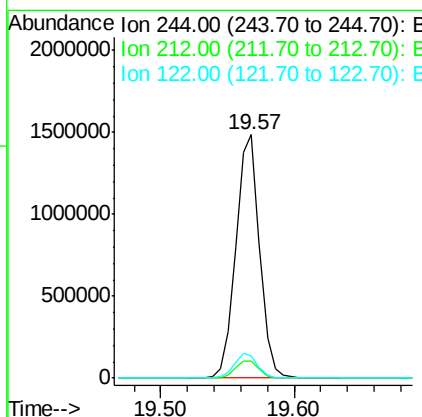
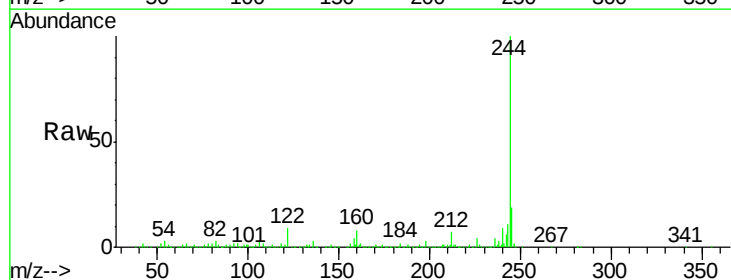
Instrument :
BNA_M
ClientSampleId :
121218-JETT-F-D-B

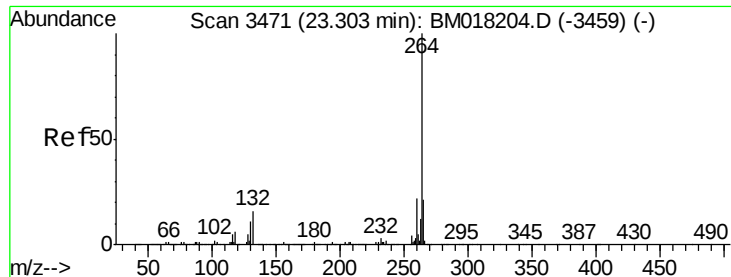
Tgt Ion:240 Resp: 425383
Ion Ratio Lower Upper
240 100
120 8.5 8.2 12.2
236 24.4 20.3 30.5



#79
Terphenyl-d14
Concen: 97.410 ng
RT: 19.57 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BM018269.D
Acq: 18 Dec 2018 04:32

Tgt Ion:244 Resp: 1832133
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.8
122 9.3 9.0 13.6





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3469
Delta R.T. -0.01 min
Lab File: BM018269.D
Acq: 18 Dec 2018 04:32

Instrument :
BNA_M
ClientSampleId :
121218-JETT-F-D-B

Tgt Ion	Ratio	Lower	Upper
264	100		
260	21.7	17.5	26.3
265	21.8	17.3	25.9

