

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090618\
 Data File : BM016703.D
 Acq On : 07 Sep 2018 02:12
 Operator : SJ/JU
 Sample : BL-TEST2
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 07 05:50:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 27 13:01:22 2018
 Response via : Initial Calibration

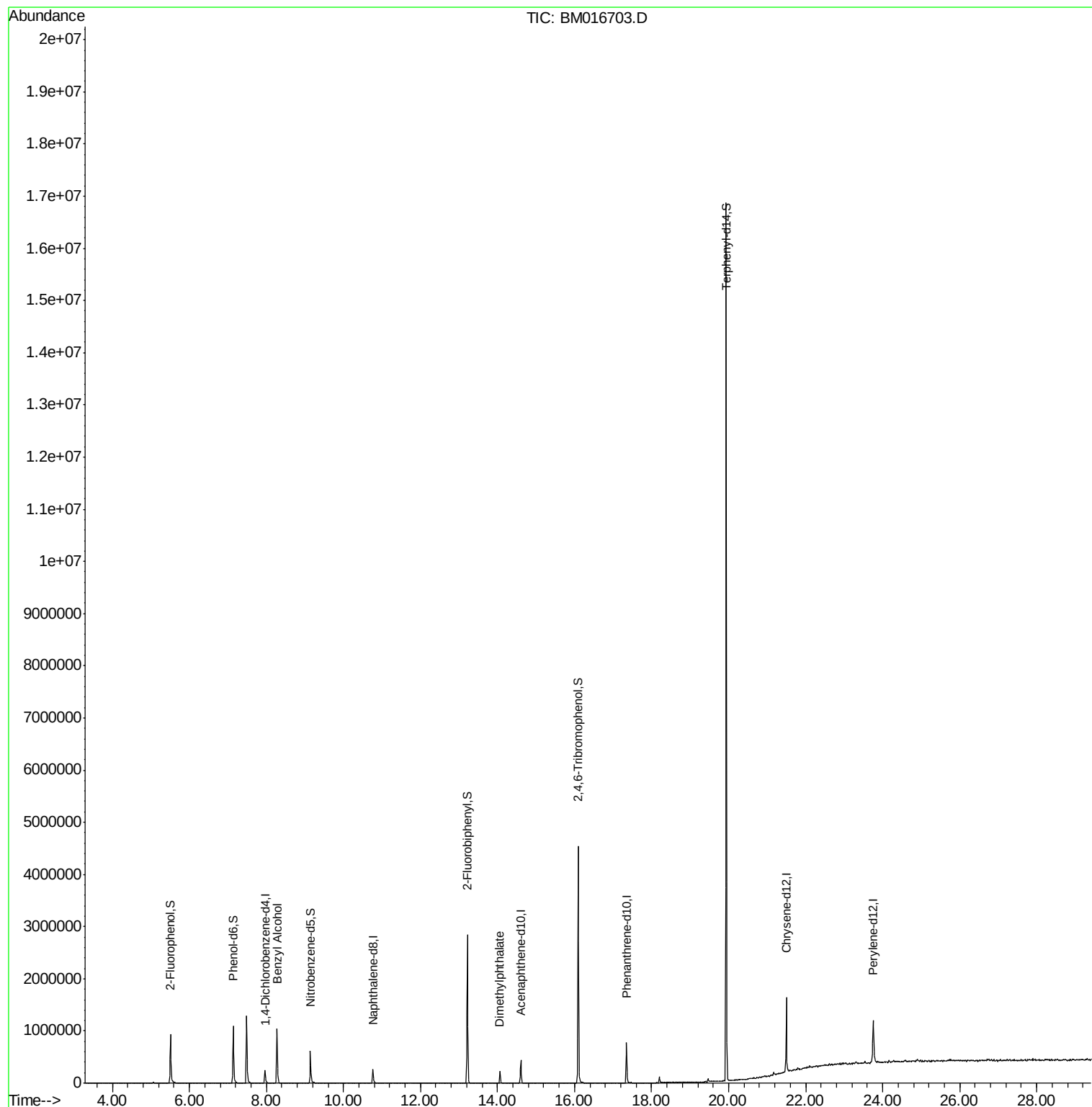
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	49002	20.00	ng	-0.04
21) Naphthalene-d8	10.76	136	159228	20.00	ng	-0.05
38) Acenaphthene-d10	14.60	164	113423	20.00	ng	-0.04
63) Phenanthrene-d10	17.34	188	401122	20.00	ng	-0.04
75) Chrysene-d12	21.49	240	687821	20.00	ng	-0.04
86) Perylene-d12	23.75	264	681270	20.00	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.51	112	293572	117.40	ng	-0.04
7) Phenol-d6	7.14	99	385384	116.46	ng	-0.04
23) Nitrobenzene-d5	9.15	82	351066	100.67	ng	-0.05
41) 2,4,6-Tribromophenol	16.10	330	659707	208.07	ng	-0.04
44) 2-Fluorobiphenyl	13.22	172	1099837	93.21	ng	-0.05
78) Terphenyl-d14	19.94	244	5774753	177.70	ng	-0.04
Target Compounds						
15) Benzyl Alcohol	8.27	79	8461	2.753	ng	# 1
49) Dimethylphthalate	14.06	163	129621	11.895	ng	# 90

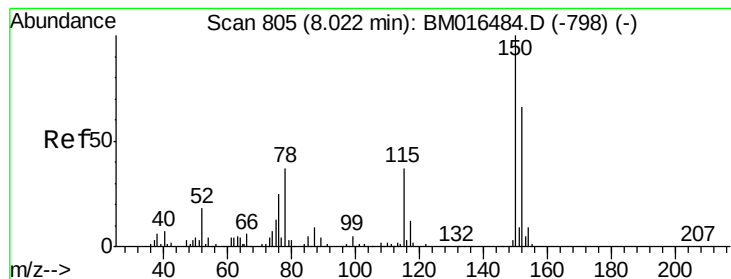
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090618\
Data File : BM016703.D
Acq On : 07 Sep 2018 02:12
Operator : SJ/JU
Sample : BL-TEST2
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 07 05:50:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration



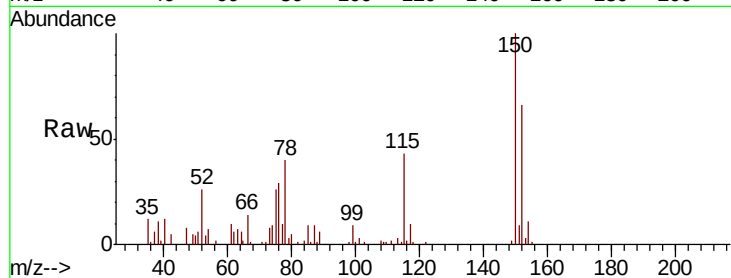


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.04 min
Lab File: BM016703.D
Acq: 07 Sep 2018 02:12

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.0	119.5	179.3
115	65.2	43.0	64.4

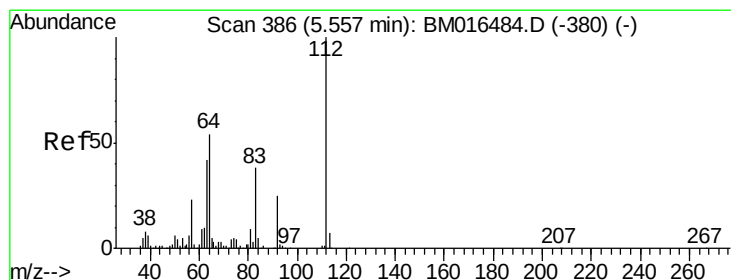
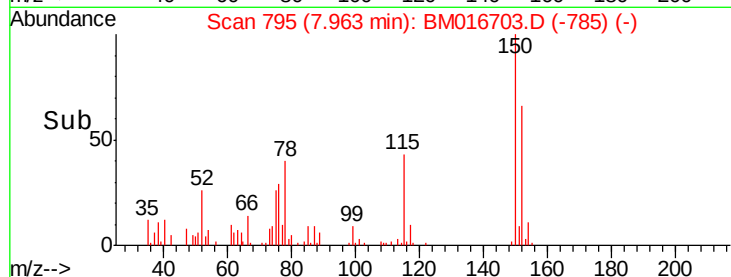
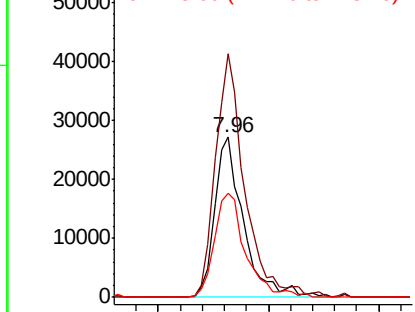


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

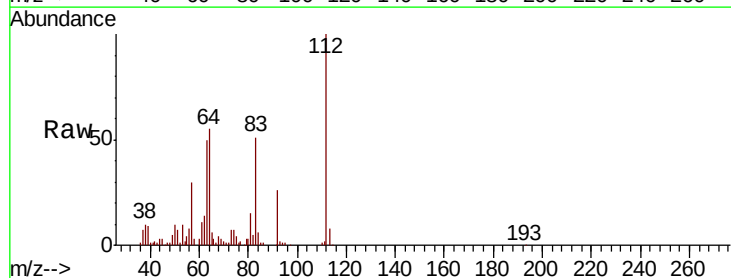
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 117.399 ng
RT: 5.51 min Scan# 378
Delta R.T. -0.04 min
Lab File: BM016703.D
Acq: 07 Sep 2018 02:12

Tgt Ion	Ratio	Lower	Upper
112	100		
64	55.1	38.6	57.8
63	50.3	19.3	28.9

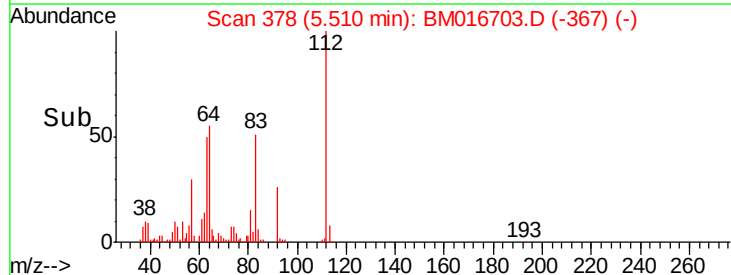
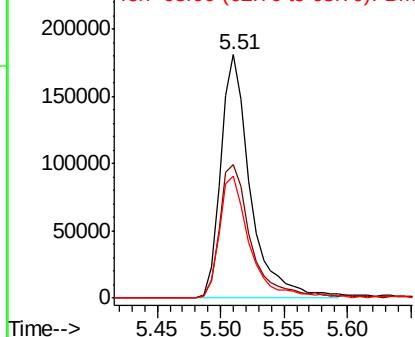


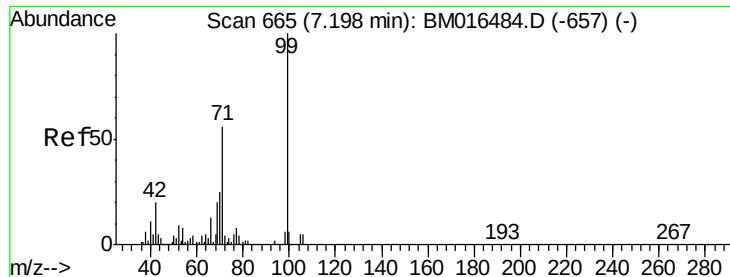
Abundance

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: 116.464 ng

RT: 7.14 min Scan# 655

Delta R.T. -0.04 min

Lab File: BM016703.D

Acq: 07 Sep 2018 02:12

Instrument :

BNA_M

ClientSampleId :

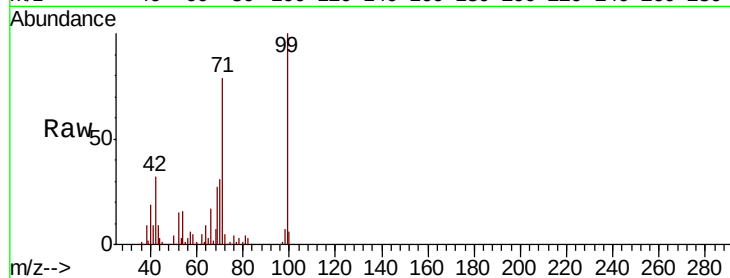
Tot Ion: 99 Resp: 385384

Ion Ratio Lower Upper

99 100

42 31.9 11.0 16.4#

71 78.6 23.4 35.2#

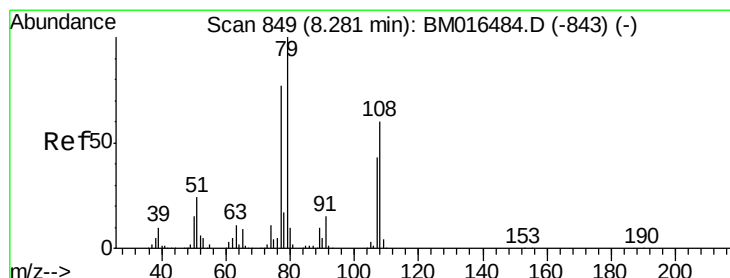
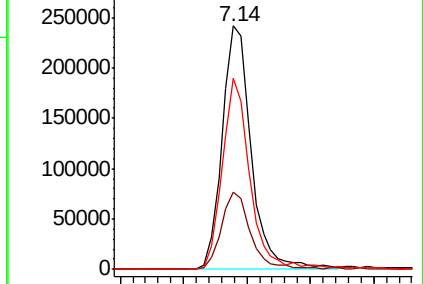
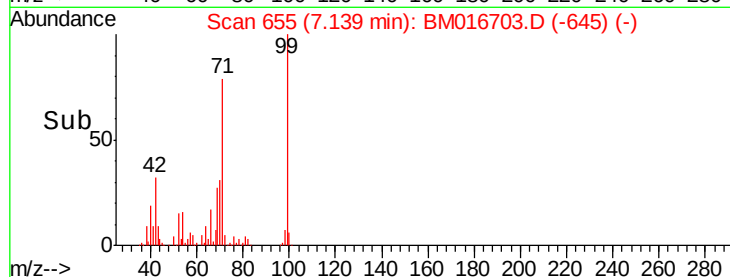


Abundance Ion 99.00 (98.70 to 99.70): BM016484.D (-657) (-)

Ion 42.00 (41.70 to 42.70): BM016484.D (-657) (-)

Ion 71.00 (70.70 to 71.70): BM016484.D (-657) (-)

Time-->



#15

Benzyl Alcohol

Concen: 2.753 ng

RT: 8.27 min Scan# 848

Delta R.T. 0.01 min

Lab File: BM016703.D

Acq: 07 Sep 2018 02:12

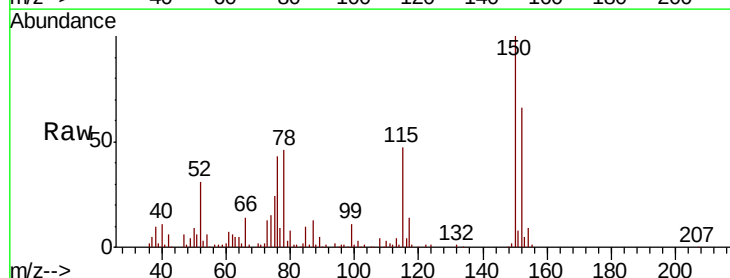
Tgt Ion: 79 Resp: 8461

Ion Ratio Lower Upper

79 100

108 124.7 65.0 97.4#

77 270.7 53.0 79.6#

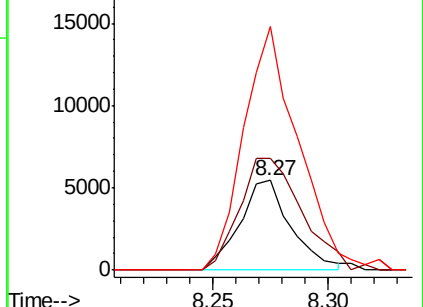
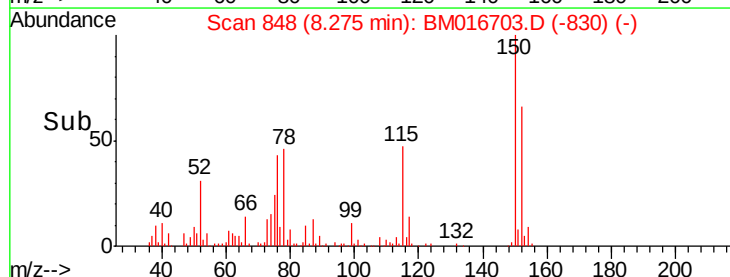


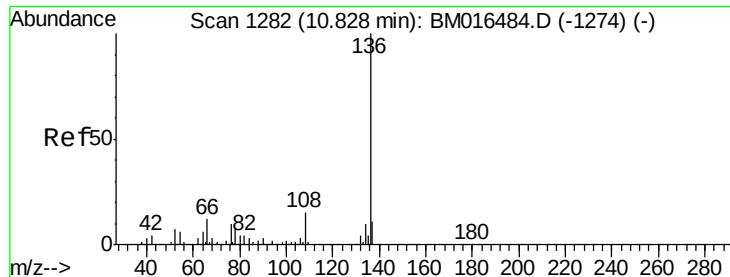
Abundance Ion 79.00 (78.70 to 79.70): BM016484.D (-843) (-)

Ion 108.00 (107.70 to 108.70): BM016484.D (-843) (-)

Ion 77.00 (76.70 to 77.70): BM016484.D (-843) (-)

Time-->

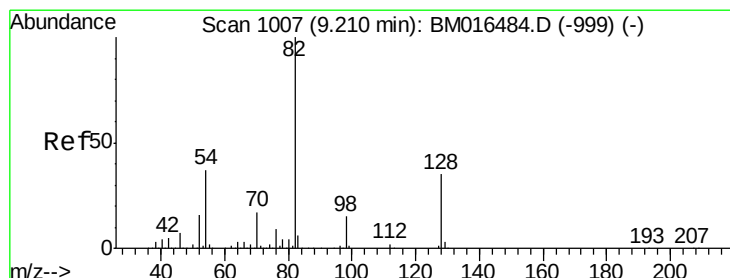
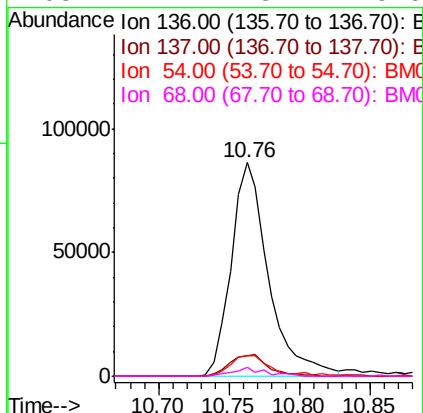
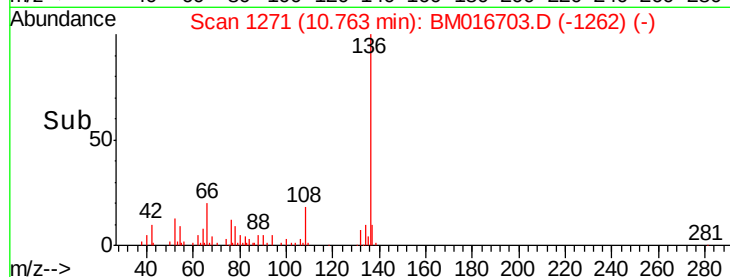
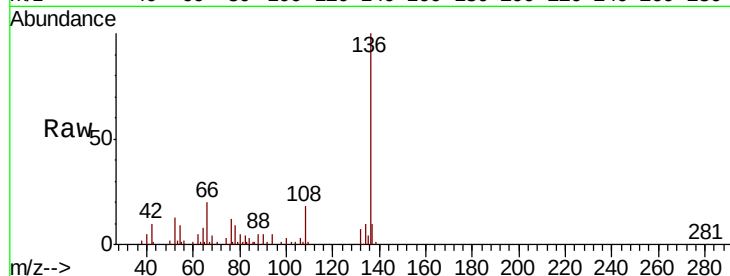




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.05 min
Lab File: BM016703.D
Acq: 07 Sep 2018 02:12

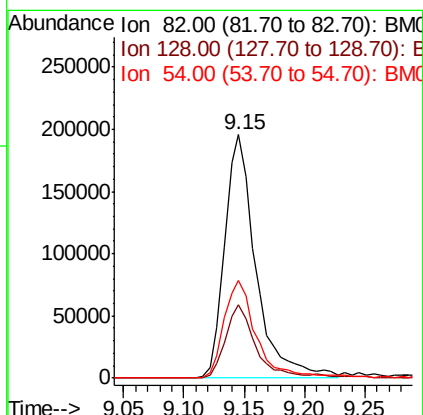
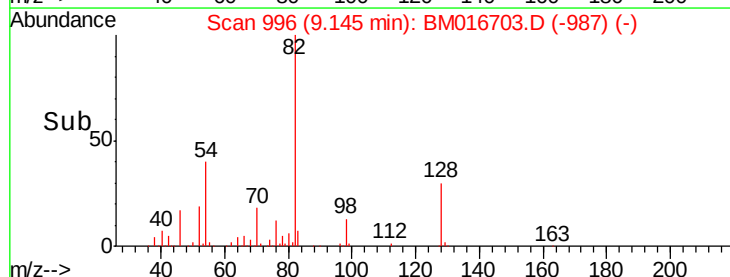
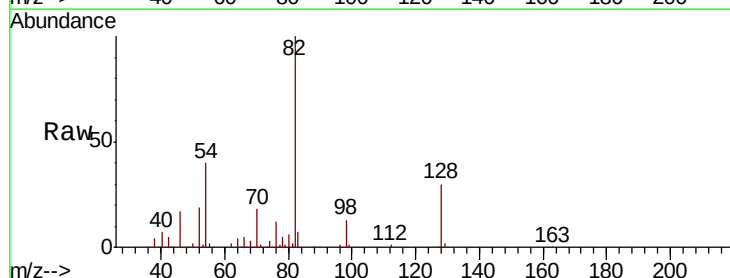
Instrument :
BNA_M
ClientSampled :

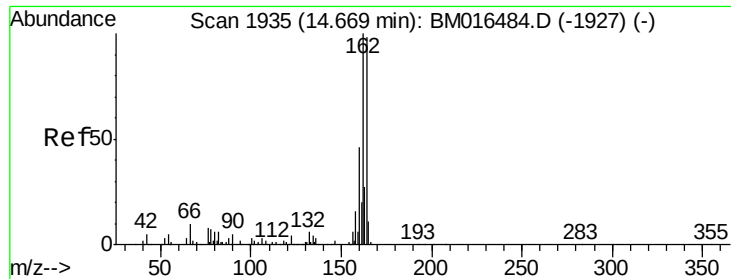
Tot Ion:136	Resp:	159228
Ion	Ratio	Lower Upper
136	100	
137	9.6	8.7 13.1
54	9.5	4.6 6.8#
68	4.1	3.7 5.5



#23
Nitrobenzene-d5
Concen: 100.669 ng
RT: 9.15 min Scan# 996
Delta R.T. -0.05 min
Lab File: BM016703.D
Acq: 07 Sep 2018 02:12

Tgt Ion: 82	Resp:	351066
Ion	Ratio	Lower Upper
82	100	
128	29.9	32.8 49.2#
54	40.2	40.6 60.8#

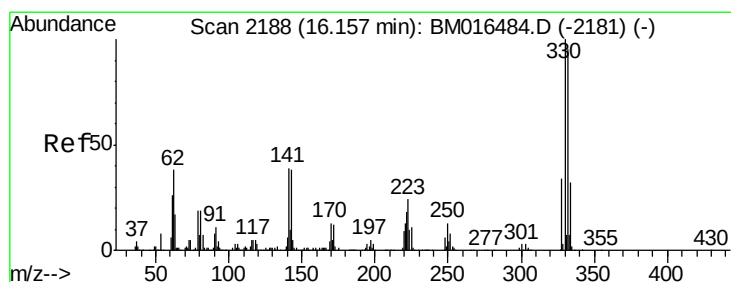
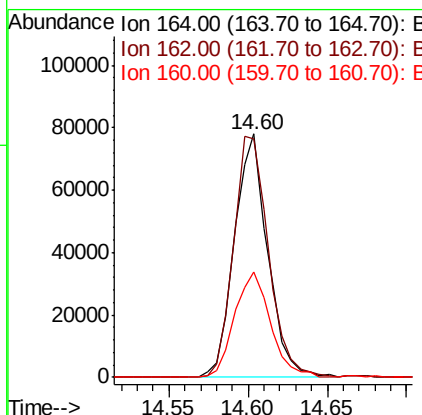
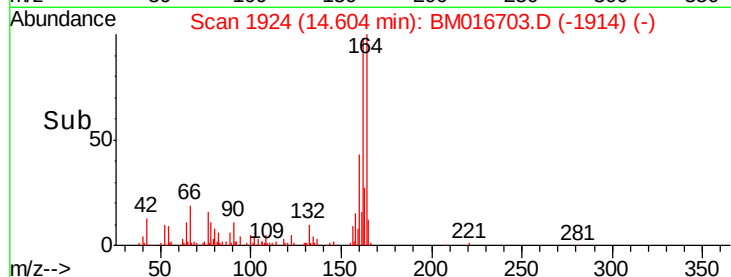
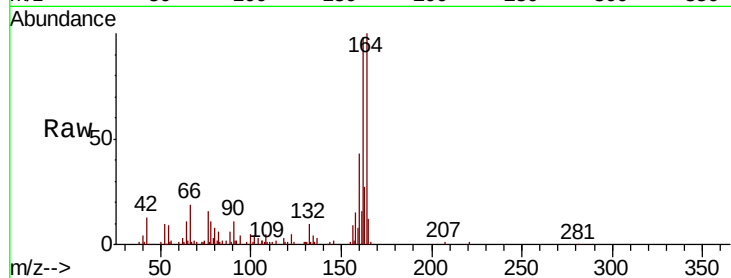




#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.60 min Scan# 1924
 Delta R.T. -0.04 min
 Lab File: BM016703.D
 Acq: 07 Sep 2018 02:12

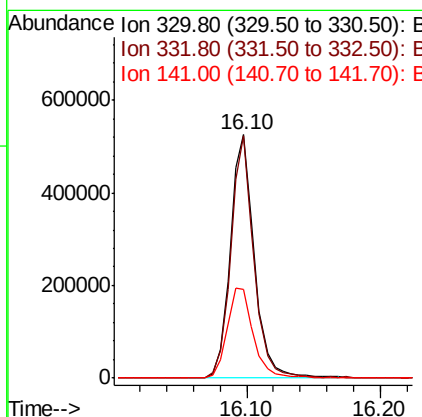
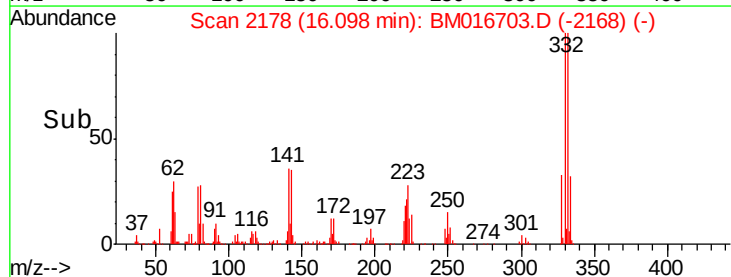
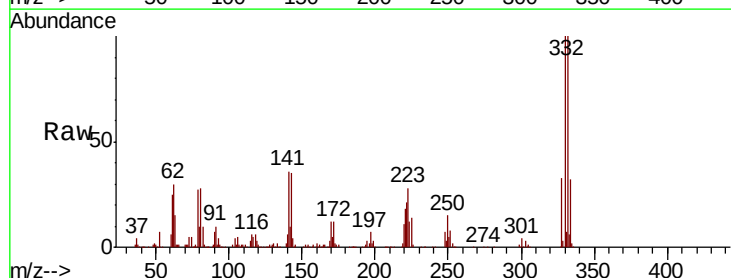
Instrument :
 BNA_M
 ClientSampled :

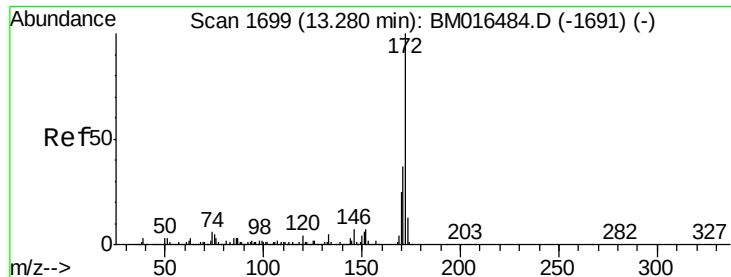
Tot Ion	Ratio	Lower	Upper
164	100		
162	97.8	82.4	123.6
160	43.1	35.8	53.6



#41
 2,4,6-Tribromophenol
 Concen: 208.067 ng
 RT: 16.10 min Scan# 2178
 Delta R.T. -0.04 min
 Lab File: BM016703.D
 Acq: 07 Sep 2018 02:12

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	40.7	0.0	0.0#

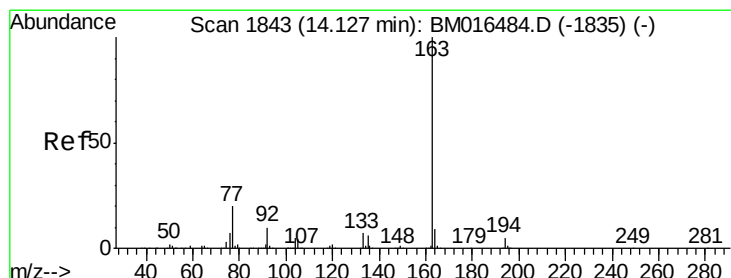
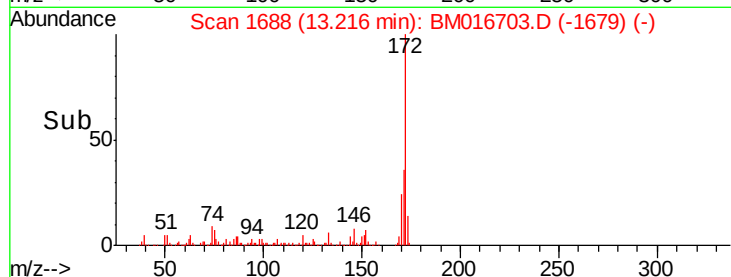
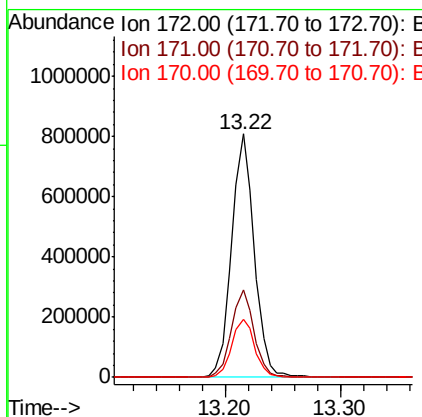
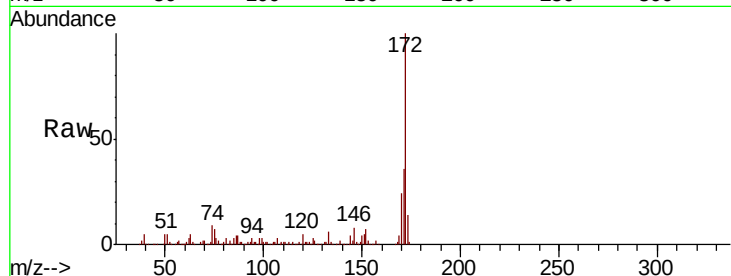




#44
2-Fluorobiphenyl
Concen: 93.208 ng
RT: 13.22 min Scan# 1688
Delta R.T. -0.05 min
Lab File: BM016703.D
Acq: 07 Sep 2018 02:12

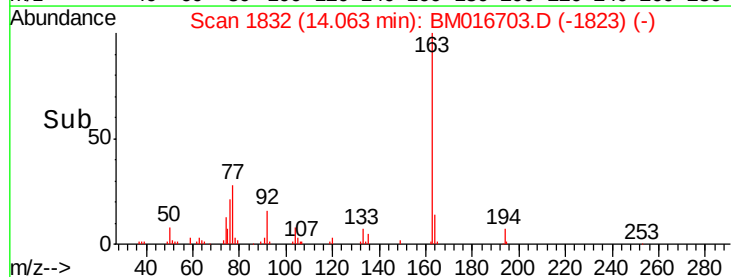
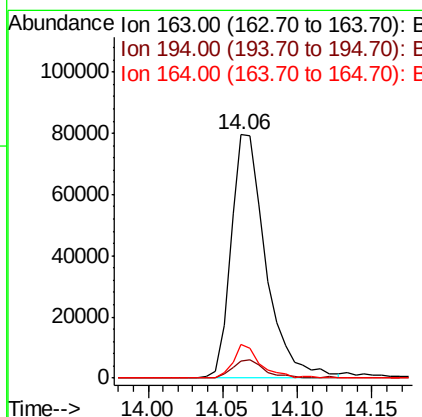
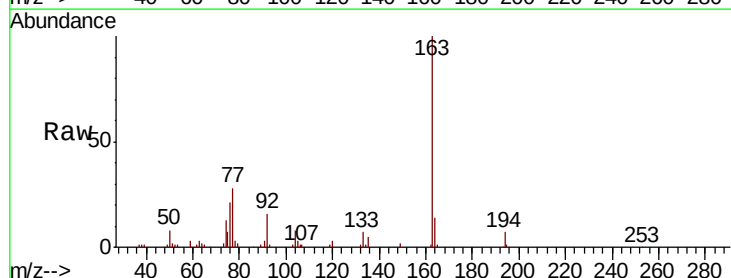
Instrument :
BNA_M
ClientSampled :

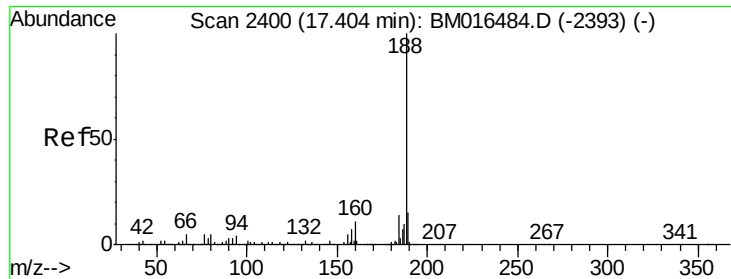
Tot Ion:172 Resp: 1099837
Ion Ratio Lower Upper
172 100
171 36.0 28.5 42.7
170 23.9 18.8 28.2



#49
Dimethylphthalate
Concen: 11.895 ng
RT: 14.06 min Scan# 1832
Delta R.T. -0.05 min
Lab File: BM016703.D
Acq: 07 Sep 2018 02:12

Tgt Ion:163 Resp: 129621
Ion Ratio Lower Upper
163 100
194 7.1 2.7 4.1#
164 13.6 8.2 12.2#

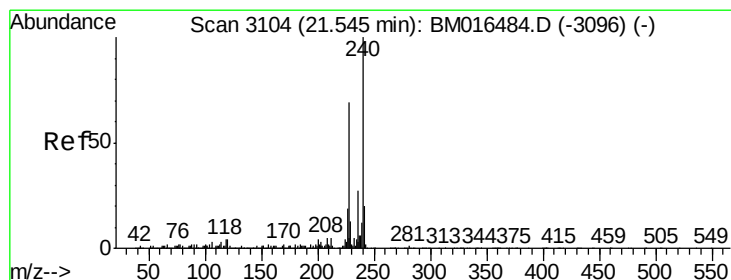
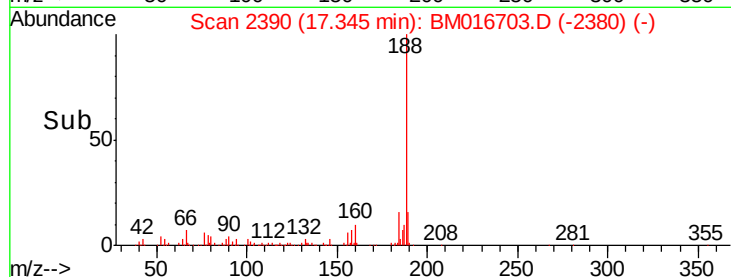
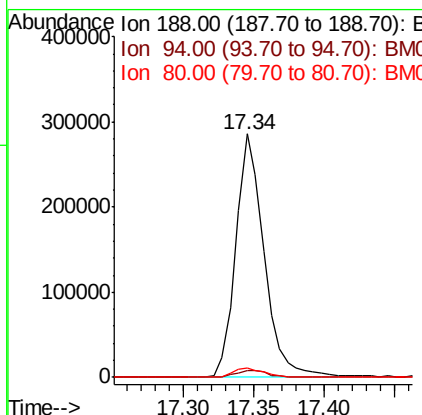
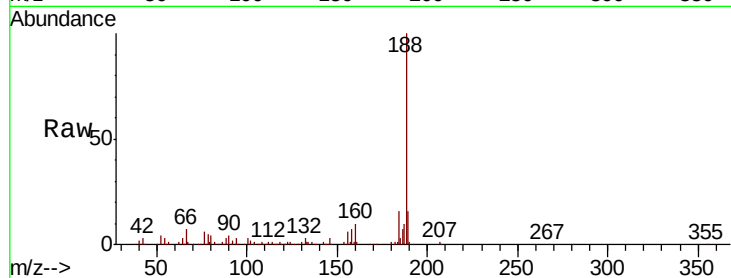




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.34 min Scan# 2390
Delta R.T. -0.04 min
Lab File: BM016703.D
Acq: 07 Sep 2018 02:12

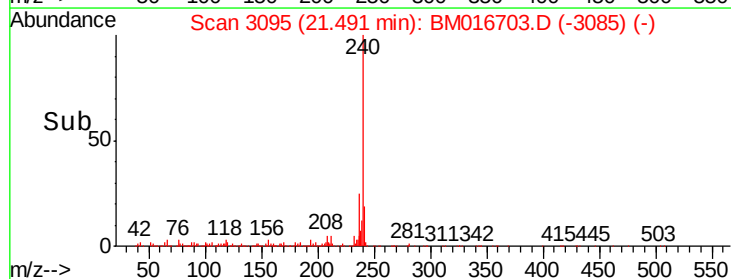
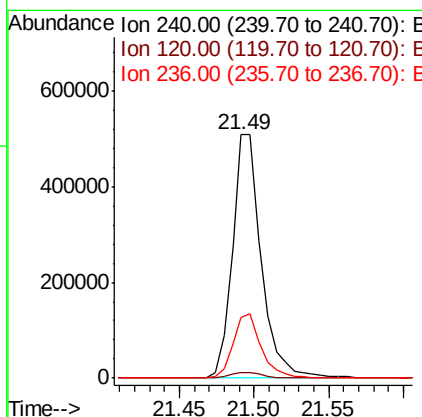
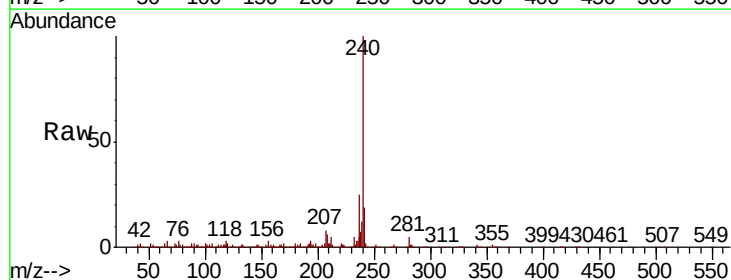
Instrument :
BNA_M
ClientSampleId :

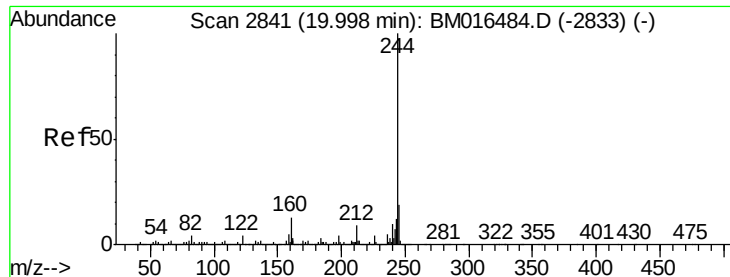
Tot Ion	Ratio	Lower	Upper
188	100		
94	3.0	8.7	13.1#
80	3.7	9.3	13.9#



#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.49 min Scan# 3095
Delta R.T. -0.04 min
Lab File: BM016703.D
Acq: 07 Sep 2018 02:12

Tgt Ion	Ratio	Lower	Upper
240	100		
120	2.2	8.2	12.2#
236	24.7	20.0	30.0





#78

Terphenyl-d14

Concen: 177.701 ng

RT: 19.94 min Scan# 2831

Delta R.T. -0.04 min

Lab File: BM016703.D

Acq: 07 Sep 2018 02:12

Instrument :

BNA_M

ClientSampleId :

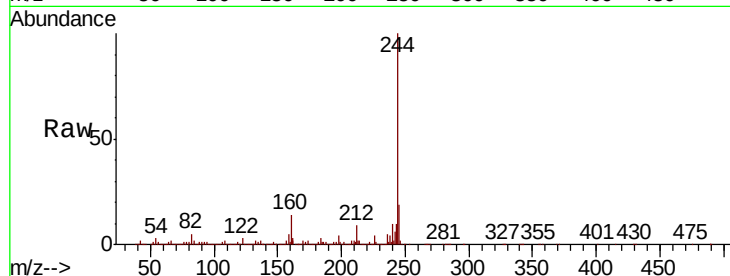
Tot Ion:244 Resp: 5774753

Ion Ratio Lower Upper

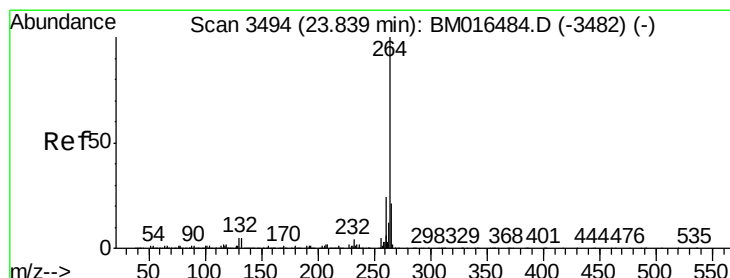
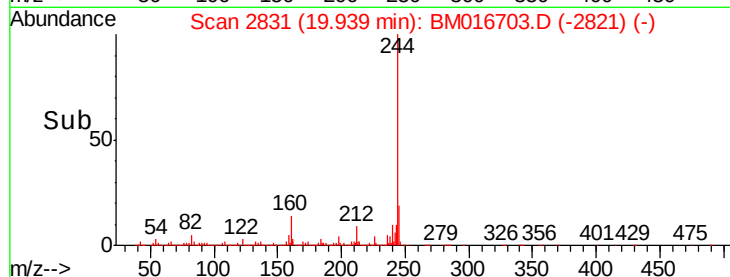
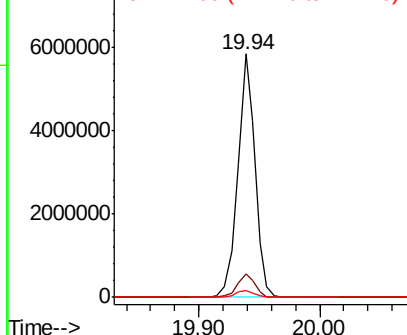
244 100

212 9.5 4.9 7.3#

122 2.9 6.2 9.4#



Abundance Ion 244.00 (243.70 to 244.70): E
8000000
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: 23.75 min Scan# 3479

Delta R.T. -0.06 min

Lab File: BM016703.D

Acq: 07 Sep 2018 02:12

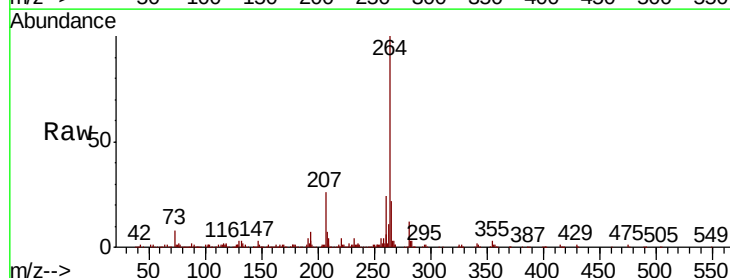
Tgt Ion:264 Resp: 681270

Ion Ratio Lower Upper

264 100

260 23.7 18.6 27.8

265 21.9 17.3 25.9



Abundance Ion 264.00 (263.70 to 264.70): E
400000
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

