

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121518\
 Data File : BM018217.D
 Acq On : 15 Dec 2018 23:12
 Operator : JU/SJ
 Sample : J6347-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 P001-SW003-01

Quant Time: Dec 16 01:16:29 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

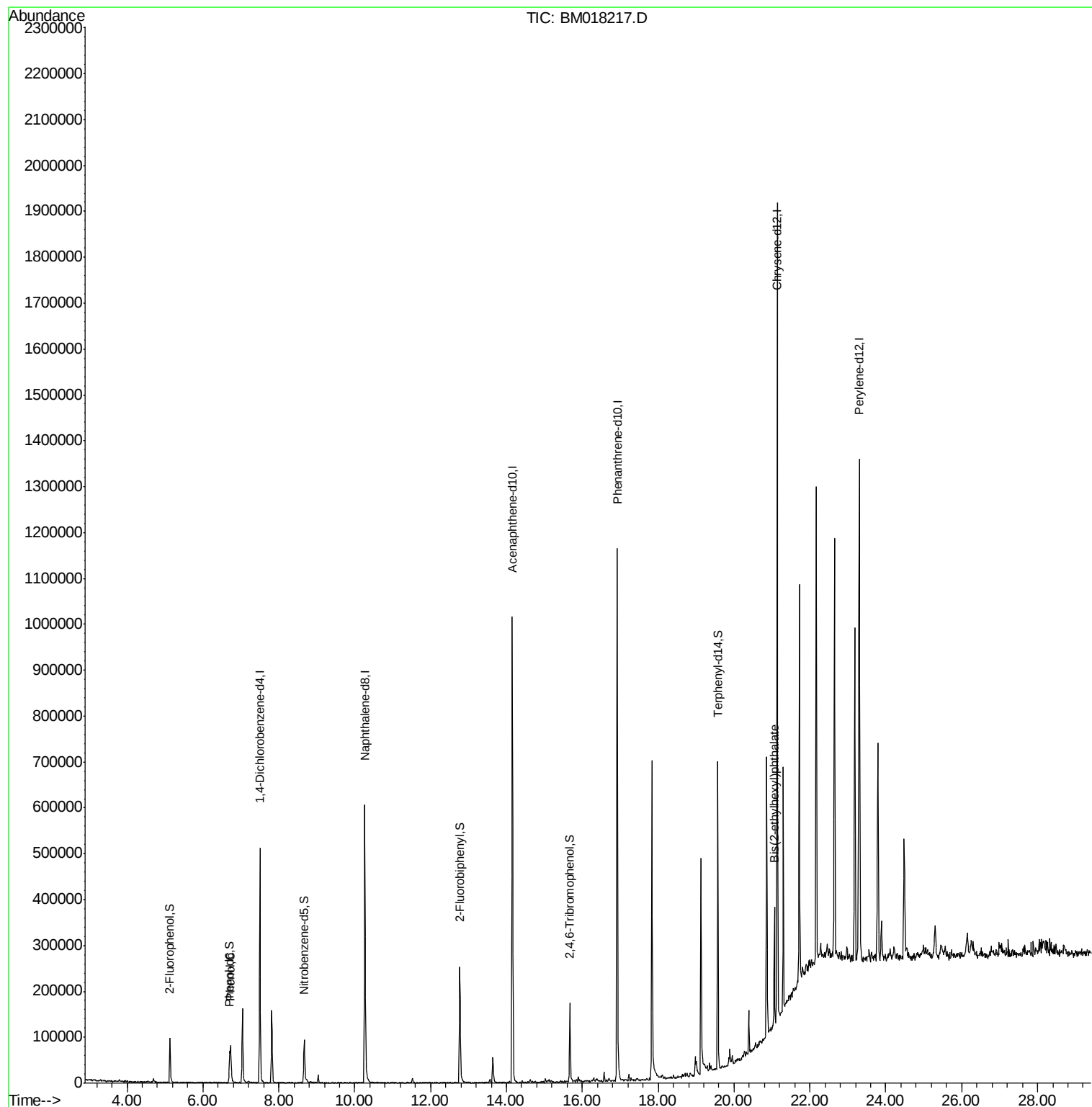
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	132848	20.00	ng	0.00
21) Naphthalene-d8	10.27	136	557232	20.00	ng	0.00
39) Acenaphthene-d10	14.16	164	329106	20.00	ng	0.00
64) Phenanthrene-d10	16.92	188	724983	20.00	ng	0.00
76) Chrysene-d12	21.14	240	825947	20.00	ng	0.00
87) Perylene-d12	23.30	264	750969	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.13	112	47656	5.99	ng	0.00
7) Phenol-d6	6.70	99	44163	4.00	ng	0.00
23) Nitrobenzene-d5	8.67	82	67884	6.25	ng	0.00
42) 2,4,6-Tribromophenol	15.67	330	36654	7.59	ng	0.00
45) 2-Fluorobiphenyl	12.77	172	172103	6.77	ng	0.00
79) Terphenyl-d14	19.57	244	308456	8.45	ng	0.00
Target Compounds						
10) Phenol	6.73	94	50215	4.290	ng	96
84) Bis(2-ethylhexyl)phthalate	21.06	149	88641	2.540	ng	99

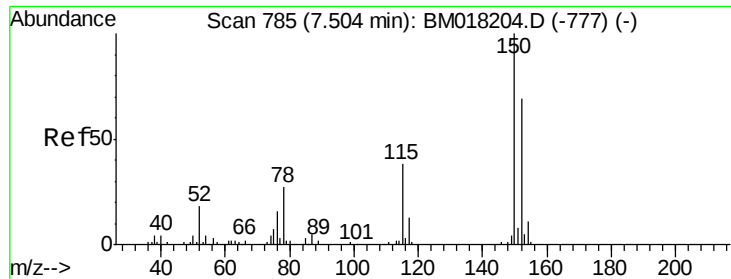
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121518\
Data File : BM018217.D
Acq On : 15 Dec 2018 23:12
Operator : JU/SJ
Sample : J6347-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P001-SW003-01

Quant Time: Dec 16 01:16:29 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



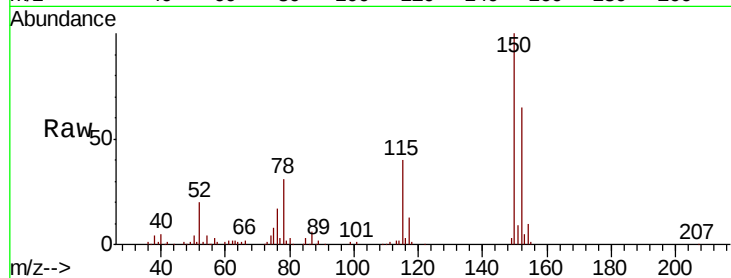


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.50 min Scan# 784
Delta R.T. -0.01 min
Lab File: BM018217.D
Acq: 15 Dec 2018 23:12

Instrument :
BNA_M
ClientSampleId :
P001-SW003-01

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.9	116.1	174.1
115	60.8	44.6	67.0

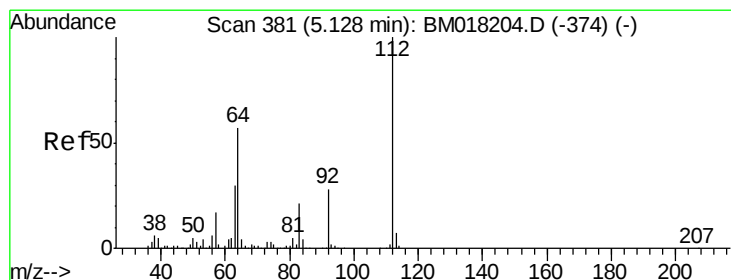
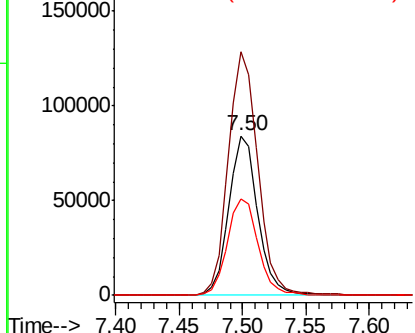
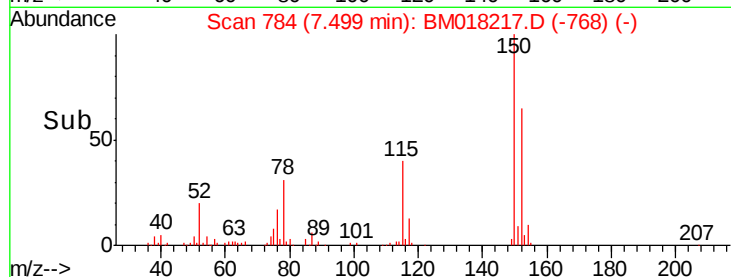


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

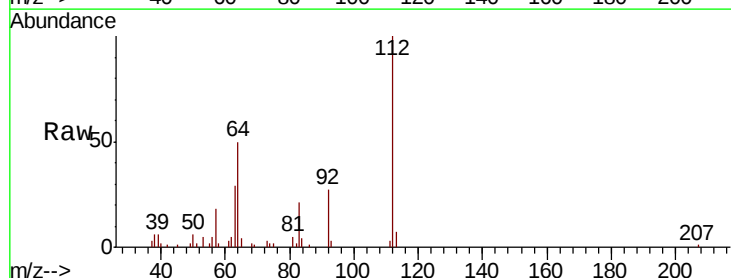
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 5.992 ng
RT: 5.13 min Scan# 382
Delta R.T. 0.01 min
Lab File: BM018217.D
Acq: 15 Dec 2018 23:12

Tgt Ion	Ratio	Lower	Upper
112	100		
64	49.7	45.4	68.2
63	28.9	24.0	36.0

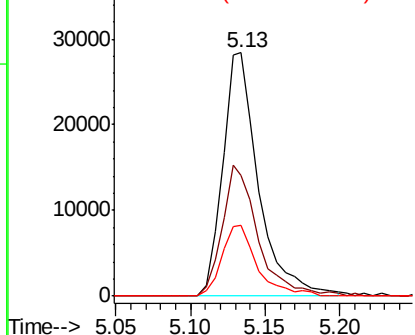
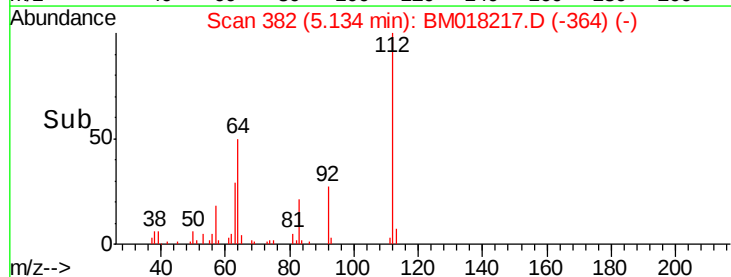


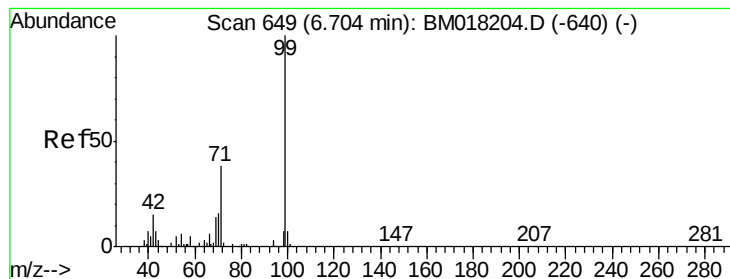
Abundance

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: 3.995 ng

RT: 6.70 min Scan# 648

Delta R.T. -0.01 min

Lab File: BM018217.D

Acq: 15 Dec 2018 23:12

Instrument :

BNA_M

ClientSampleId :

P001-SW003-01

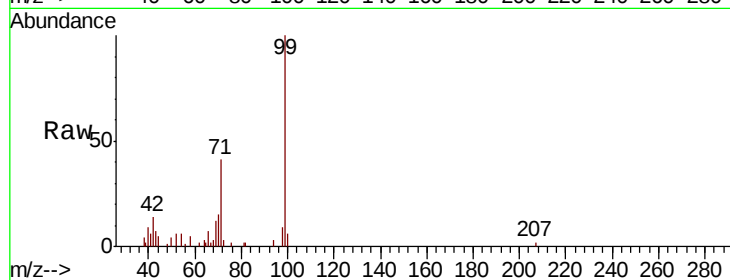
Tot Ion: 99 Resp: 44163

Ion Ratio Lower Upper

99 100

42 13.5 12.3 18.5

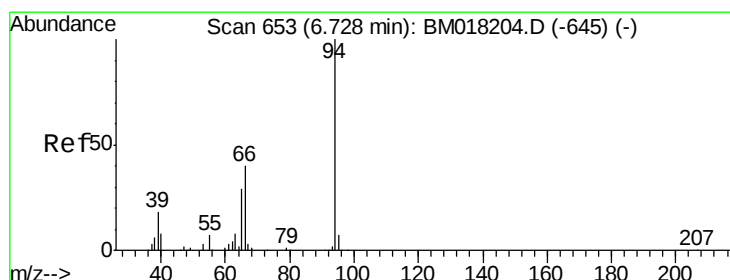
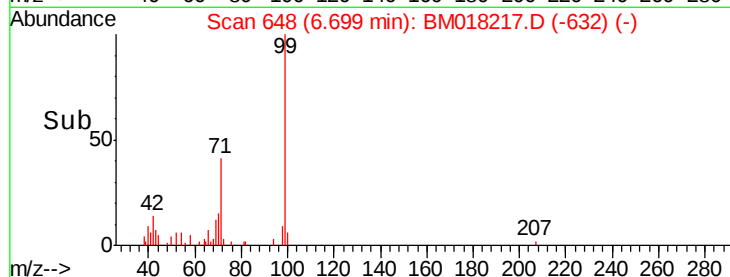
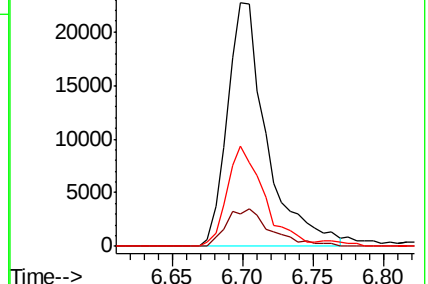
71 40.9 30.2 45.2



Abundance Ion 99.00 (98.70 to 99.70): BM018204.D (-640) (-)

Ion 42.00 (41.70 to 42.70): BM018204.D (-640) (-)

Ion 71.00 (70.70 to 71.70): BM018204.D (-640) (-)



#10

Phenol

Concen: 4.290 ng

RT: 6.73 min Scan# 653

Delta R.T. 0.00 min

Lab File: BM018217.D

Acq: 15 Dec 2018 23:12

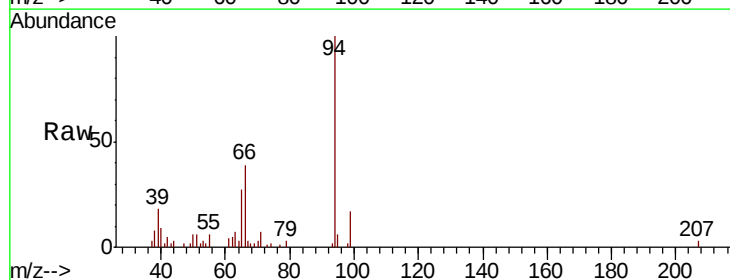
Tgt Ion: 94 Resp: 50215

Ion Ratio Lower Upper

94 100

65 27.1 9.5 49.5

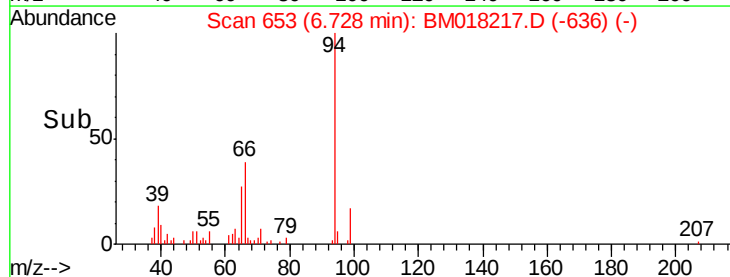
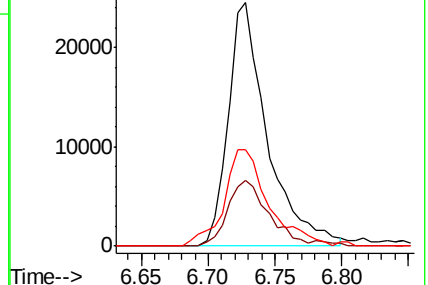
66 39.5 21.3 61.3

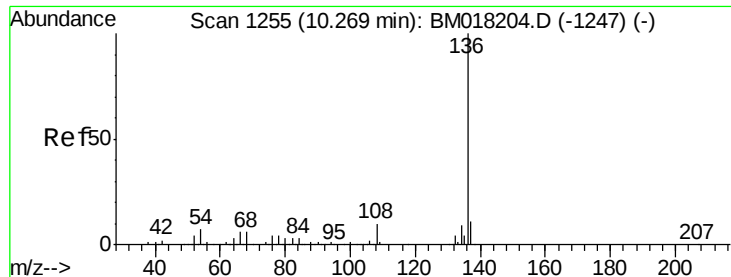


Abundance Ion 94.00 (93.70 to 94.70): BM018204.D (-645) (-)

Ion 65.00 (64.70 to 65.70): BM018204.D (-645) (-)

Ion 66.00 (65.70 to 66.70): BM018204.D (-645) (-)

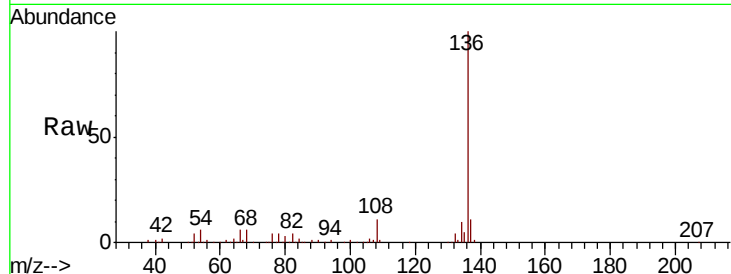




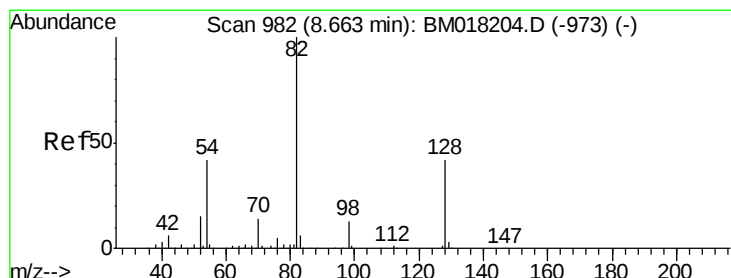
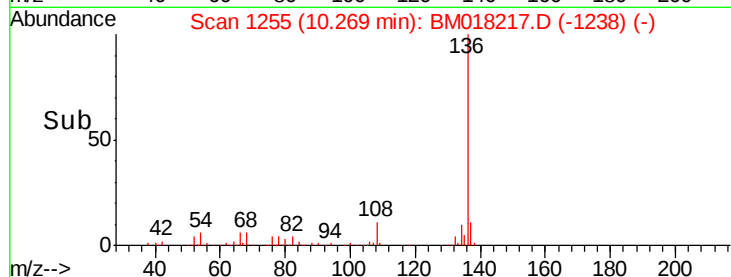
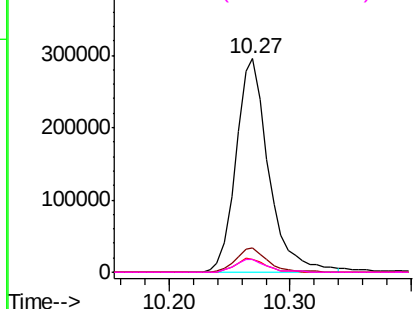
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.27 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BM018217.D
Acq: 15 Dec 2018 23:12

Instrument :
BNA_M
ClientSampleId :
P001-SW003-01

Tot Ion:136	Resp:	557232	
Ion Ratio	Lower	Upper	
136 100			
137 11.1	9.2	13.8	
54 6.0	5.2	7.8	
68 5.9	5.0	7.6	

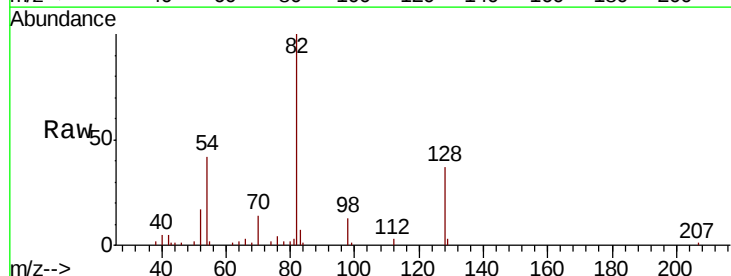


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

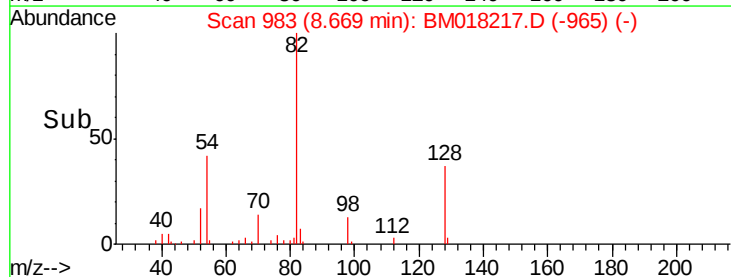
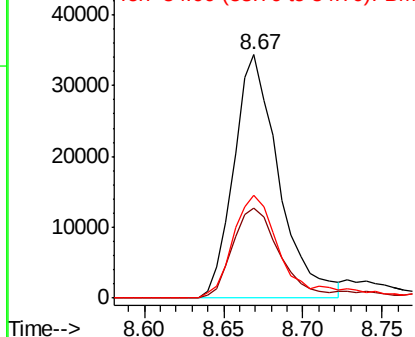


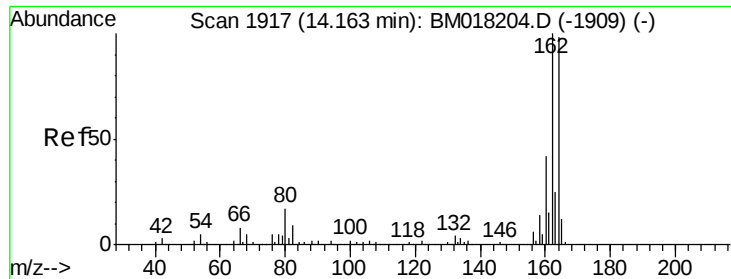
#23
Nitrobenzene-d5
Concen: 6.249 ng
RT: 8.67 min Scan# 983
Delta R.T. 0.01 min
Lab File: BM018217.D
Acq: 15 Dec 2018 23:12

Tgt Ion: 82	Resp: 67884
Ion Ratio	Lower Upper
82 100	
128 36.9	33.4 50.2
54 42.3	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: 14.16 min Scan# 1916

Delta R.T. -0.01 min

Lab File: BM018217.D

Acq: 15 Dec 2018 23:12

Instrument :

BNA_M

ClientSampleId :

P001-SW003-01

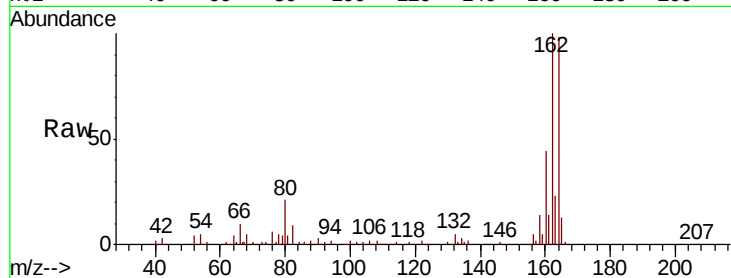
Tot Ion:164 Resp: 329106

Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.8	122.6
160	44.7	34.6	51.8

164 100

162 102.0 81.8 122.6

160 44.7 34.6 51.8

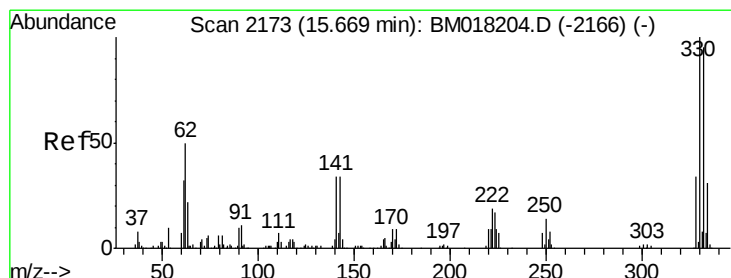
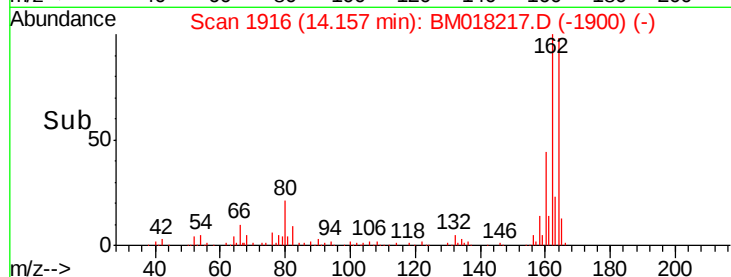
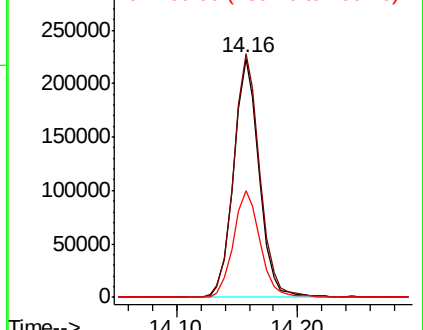


Abundance

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



#42

2,4,6-Tribromophenol

Concen: 7.588 ng

RT: 15.67 min Scan# 2173

Delta R.T. 0.00 min

Lab File: BM018217.D

Acq: 15 Dec 2018 23:12

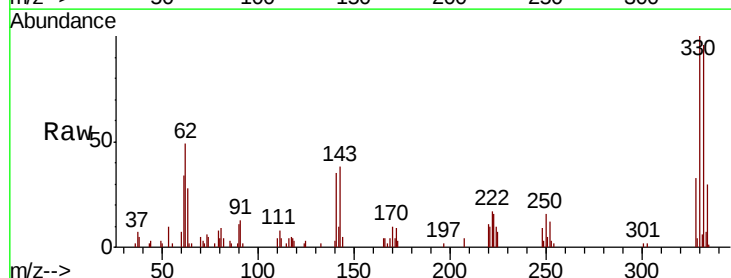
Tgt Ion:330 Resp: 36654

Ion	Ratio	Lower	Upper
330	100		
332	100.5	78.6	118.0
141	34.0	27.1	40.7

330 100

332 100.5 78.6 118.0

141 34.0 27.1 40.7

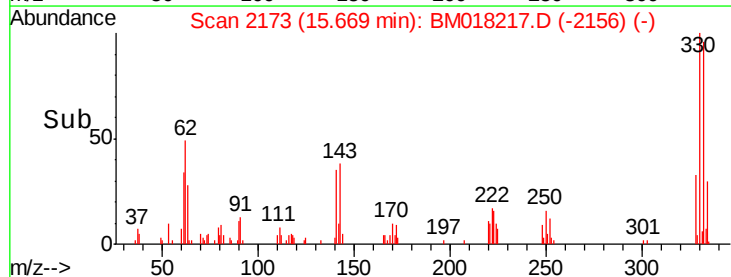
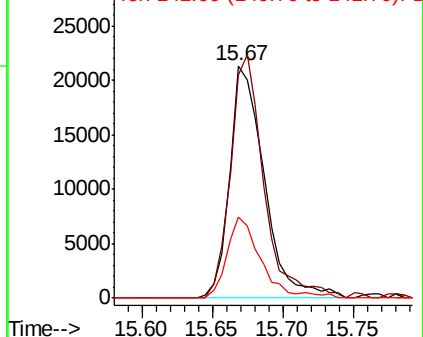


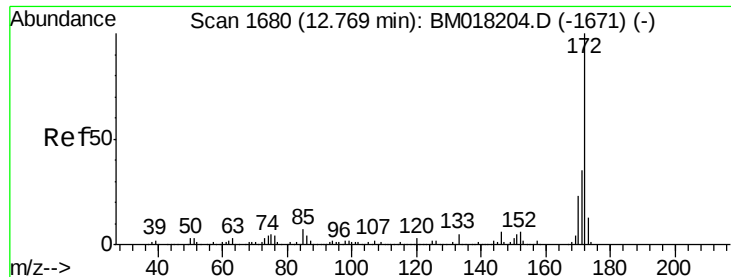
Abundance

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

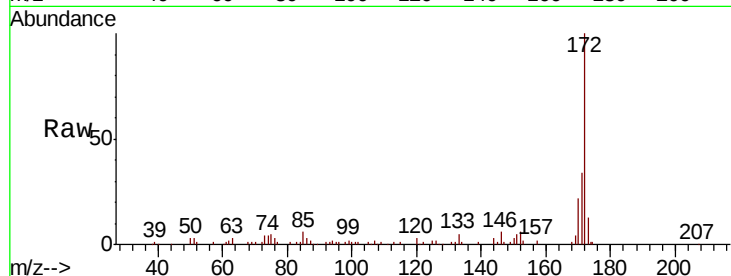




#45
2-Fluorobiphenyl
Concen: 6.773 ng
RT: 12.77 min Scan# 1680
Delta R.T. 0.00 min
Lab File: BM018217.D
Acq: 15 Dec 2018 23:12

Instrument :
BNA_M
ClientSampleId :
P001-SW003-01

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.2	28.3	42.5
170	21.5	18.1	27.1

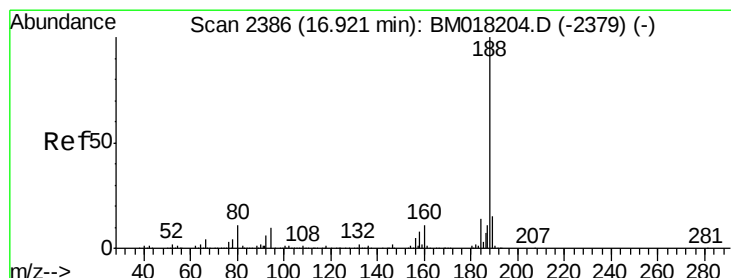
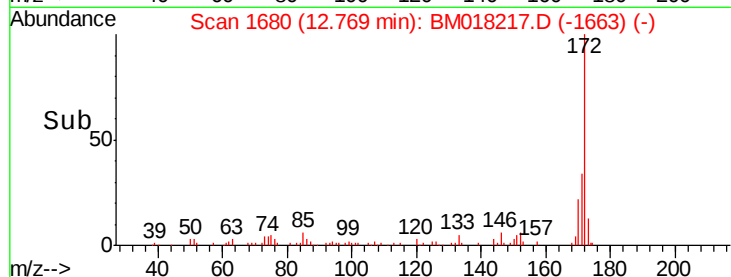
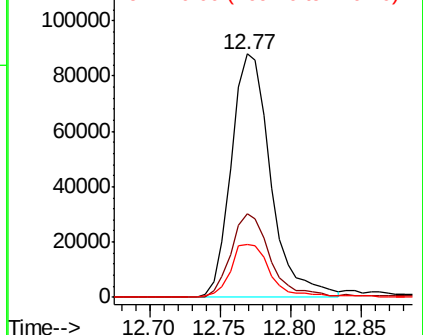


Abundance

Ion 172.00 (171.70 to 172.70): E

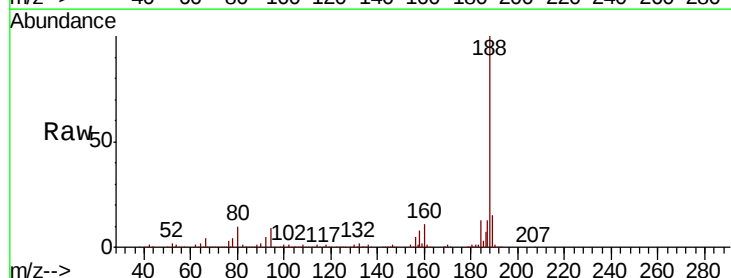
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.92 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BM018217.D
Acq: 15 Dec 2018 23:12

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.9	8.0	12.0
80	10.2	9.0	13.6

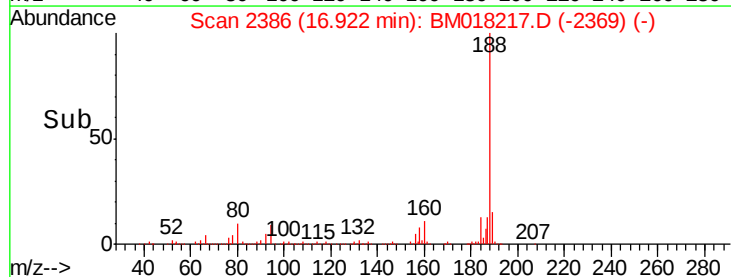
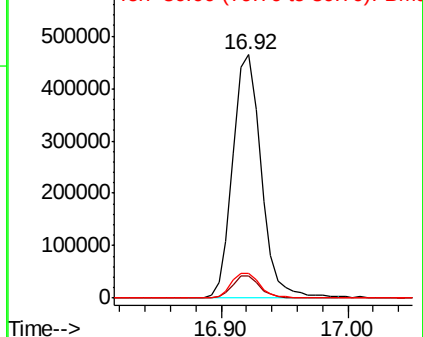


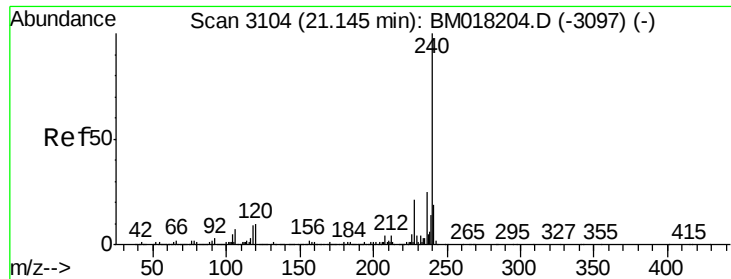
Abundance

Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM

Ion 80.00 (79.70 to 80.70): BM

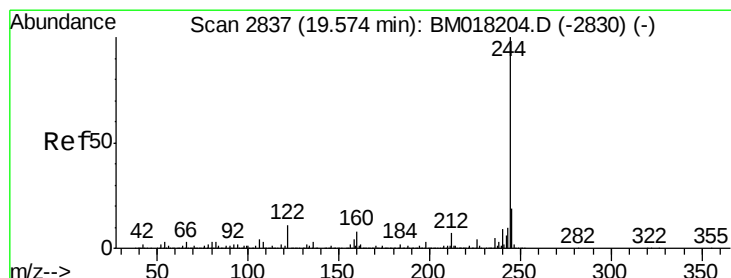
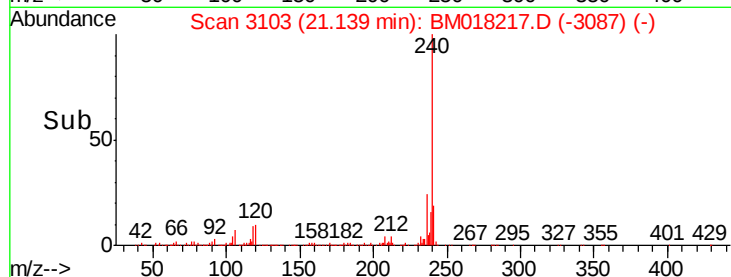
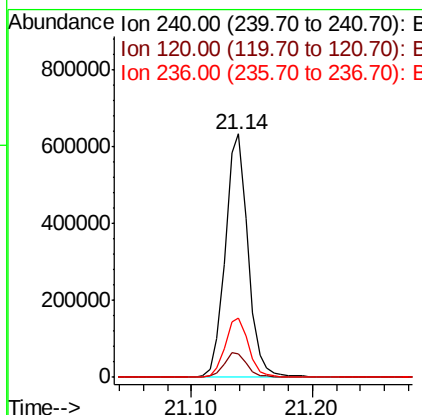
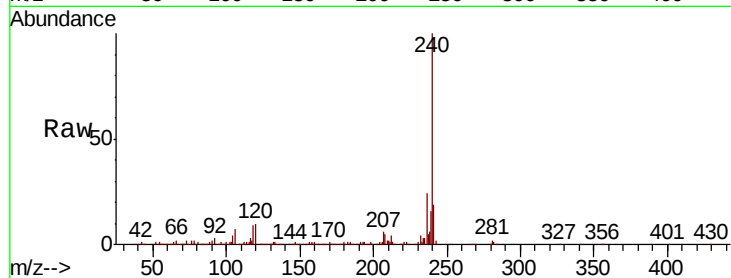




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.14 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018217.D
Acq: 15 Dec 2018 23:12

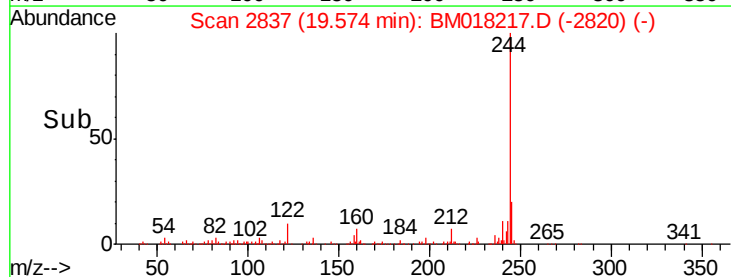
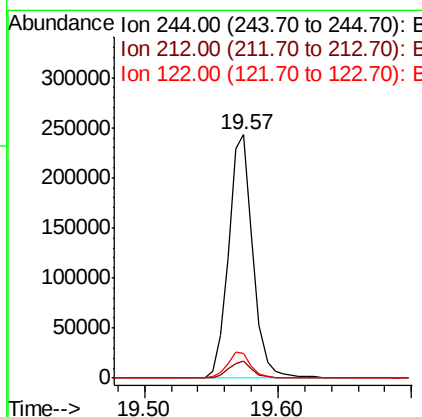
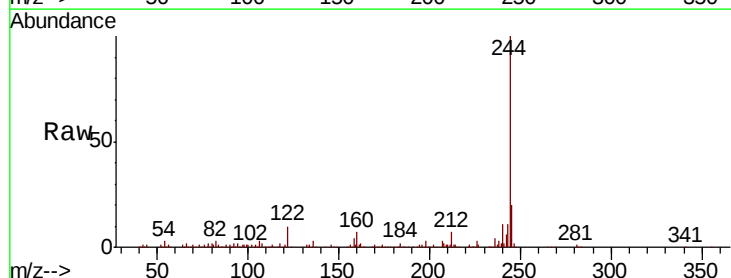
Instrument :
BNA_M
ClientSampleId :
P001-SW003-01

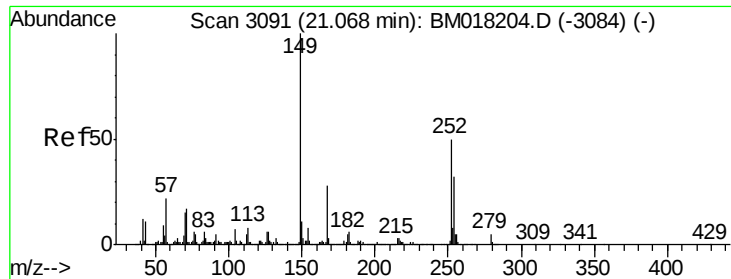
Tot Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.2	12.2
236	24.1	20.3	30.5



#79
Terphenyl-d14
Concen: 8.446 ng
RT: 19.57 min Scan# 2837
Delta R.T. 0.00 min
Lab File: BM018217.D
Acq: 15 Dec 2018 23:12

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	10.0	9.0	13.6





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.540 ng

RT: 21.06 min Scan# 3090

Delta R.T. -0.01 min

Lab File: BM018217.D

Acq: 15 Dec 2018 23:12

Instrument :

BNA_M

ClientSampleId :

P001-SW003-01

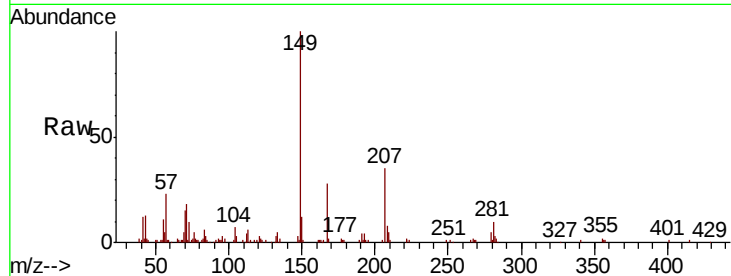
Tot Ion:149 Resp: 88641

Ion Ratio Lower Upper

149 100

167 27.9 22.7 34.1

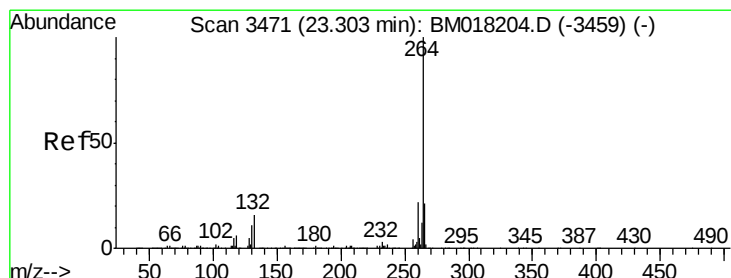
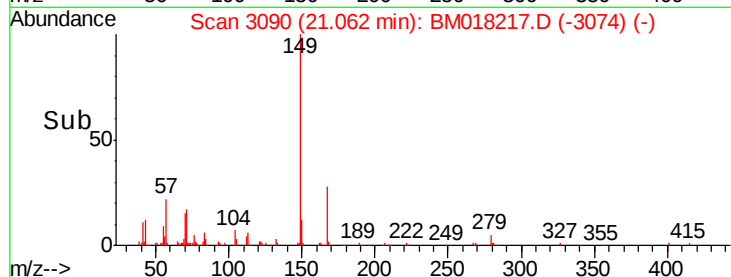
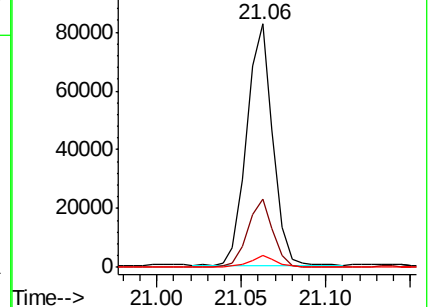
279 4.7 3.9 5.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 23.30 min Scan# 3470

Delta R.T. -0.01 min

Lab File: BM018217.D

Acq: 15 Dec 2018 23:12

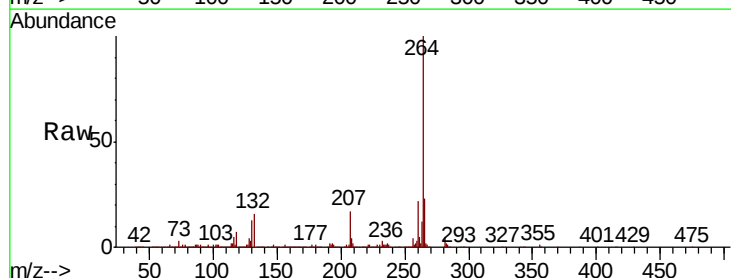
Tgt Ion:264 Resp: 750969

Ion Ratio Lower Upper

264 100

260 22.1 17.5 26.3

265 22.7 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

