

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095421.D
 Acq On : 3 Feb 2018 5:29
 Operator : SJ/JU
 Sample : J1296-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Feb 03 06:06:53 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 03 05:26:35 2018
 Response via : Initial Calibration

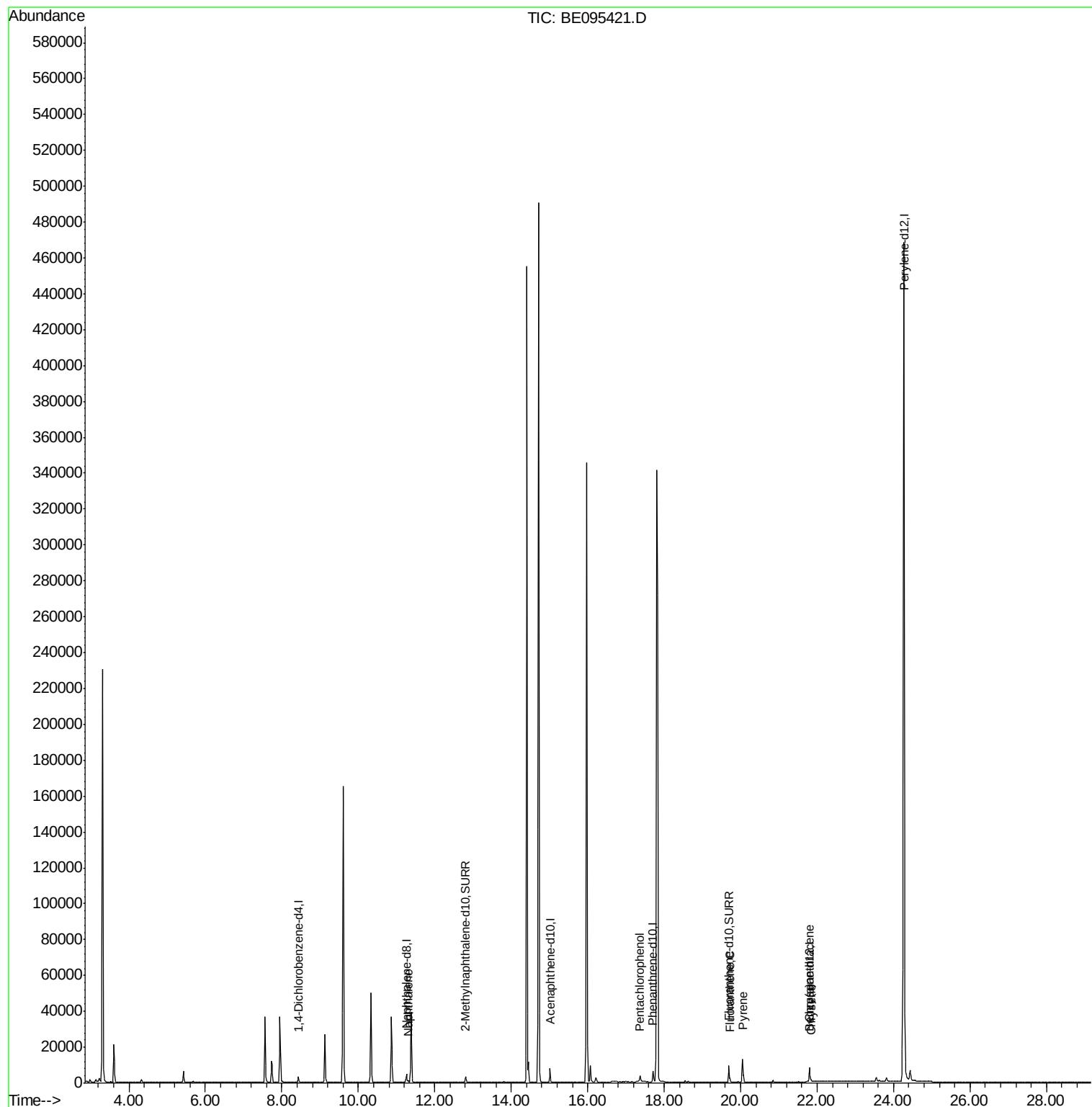
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2060	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6420	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4159	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8625	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8322	0.40	ng/ul	0.00
20) Perylene-d12	24.27	264	524190	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4259	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	10426	0.32	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	11.31	128	989	0.055	ng/ul#	79
11) Pentachlorophenol	17.36	266	1976	1.183	ng/ul	97
15) Fluoranthene	19.72	202	3281	0.087	ng/ul	85
17) Pyrene	20.08	202	6396	0.229	ng/ul#	80
18) Benzo(a)anthracene	21.78	228	849	0.033	ng/ul#	80
19) Chrysene	21.84	228	1119	0.041	ng/ul#	85

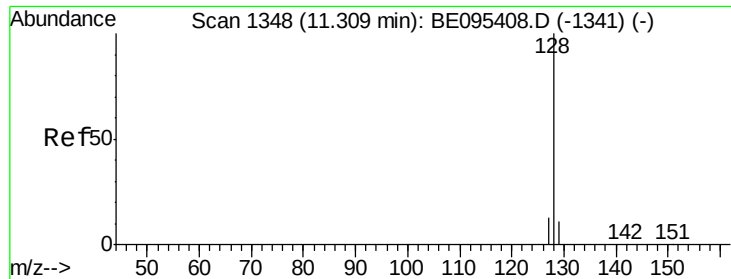
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095421.D
Acq On : 3 Feb 2018 5:29
Operator : SJ/JU
Sample : J1296-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Feb 03 06:06:53 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Feb 03 05:26:35 2018
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.055 ng/ul

RT: 11.31 min Scan# 1348

Delta R.T. 0.00 min

Lab File: BE095421.D

Acq: 3 Feb 2018 5:29

Instrument :

BNA_E

ClientSampleId :

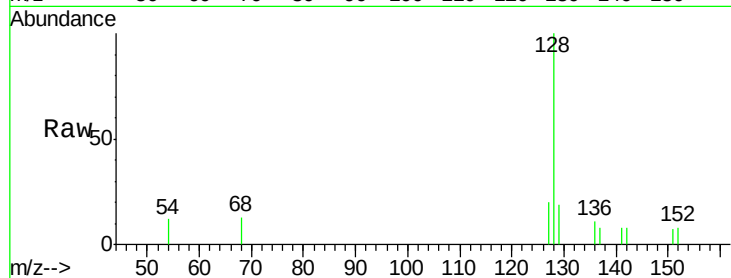
Tot Ion:128 Resp: 989

Ion Ratio Lower Upper

128 100

129 19.0 11.3 16.9#

127 19.8 4.0 6.0#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

11.31

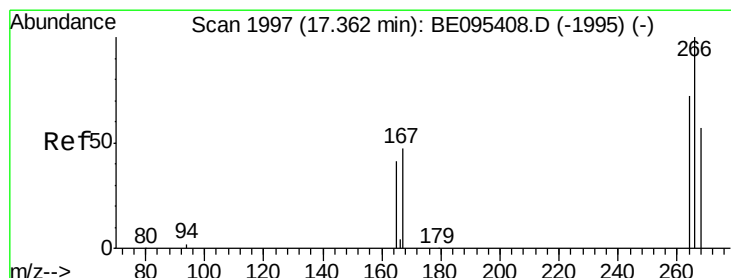
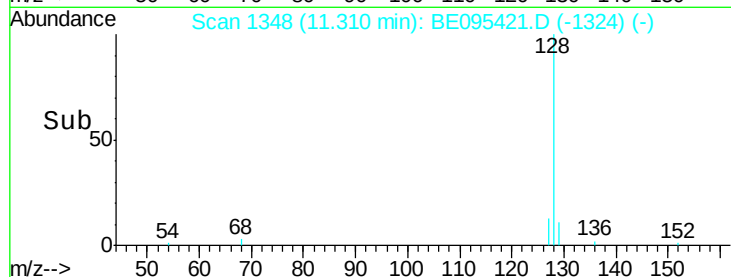
600

400

200

0

Time-->



#11

Pentachlorophenol

Concen: 1.183 ng/ul

RT: 17.36 min Scan# 1997

Delta R.T. 0.00 min

Lab File: BE095421.D

Acq: 3 Feb 2018 5:29

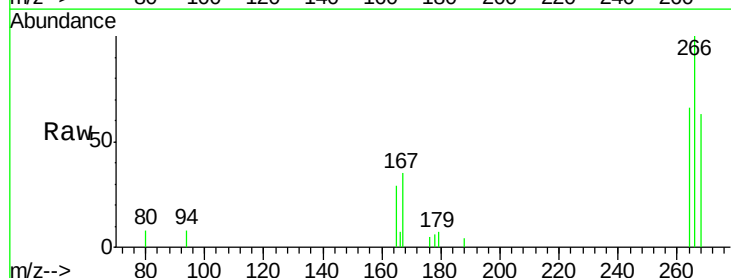
Tgt Ion:266 Resp: 1976

Ion Ratio Lower Upper

266 100

264 63.5 47.9 71.9

268 63.3 49.8 74.8



Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

17.36

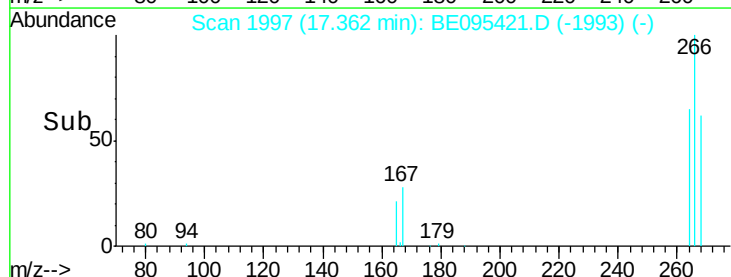
1500

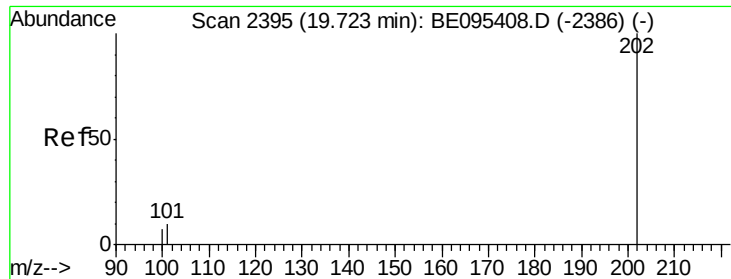
1000

500

0

Time-->





#15

Fluoranthene

Concen: 0.087 ng/ul

RT: 19.72 min Scan# 2395

Delta R.T. 0.00 min

Lab File: BE095421.D

Acq: 3 Feb 2018 5:29

Instrument :

BNA_E

ClientSampleId :

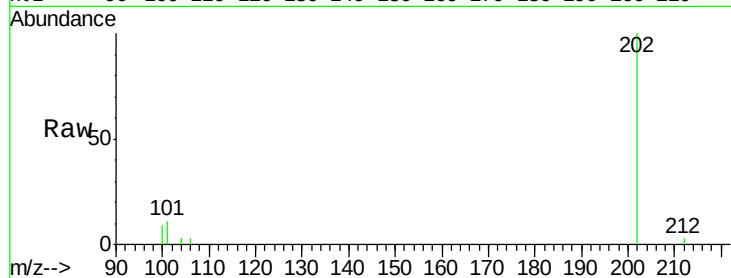
Tot Ion:202 Resp: 3281

Ion Ratio Lower Upper

202 100

101 11.3 0.0 30.3

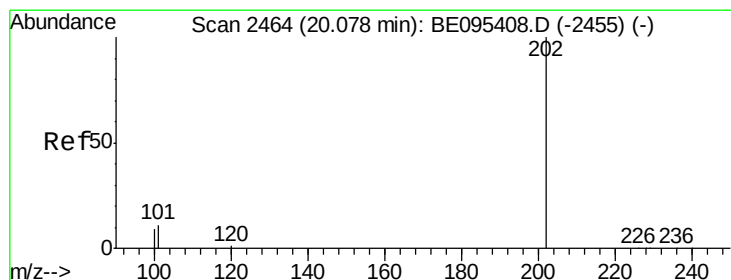
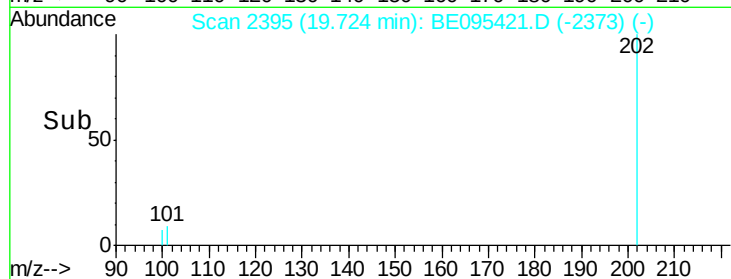
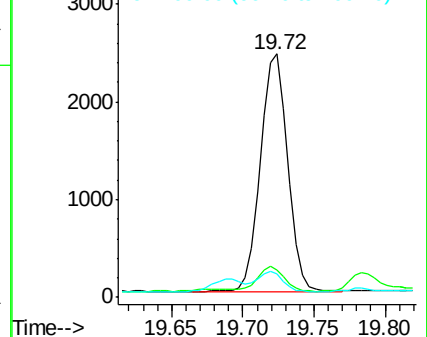
100 9.4 0.0 39.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BE



#17

Pyrene

Concen: 0.229 ng/ul

RT: 20.08 min Scan# 2464

Delta R.T. 0.00 min

Lab File: BE095421.D

Acq: 3 Feb 2018 5:29

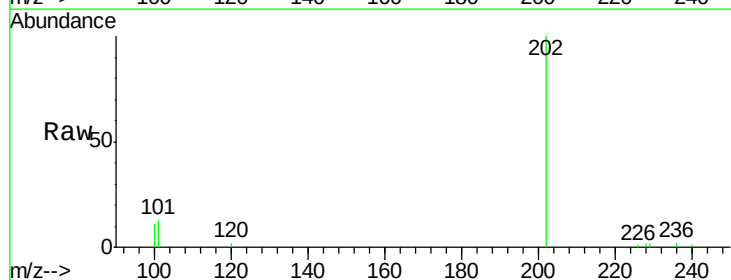
Tgt Ion:202 Resp: 6396

Ion Ratio Lower Upper

202 100

101 12.5 18.2 27.4#

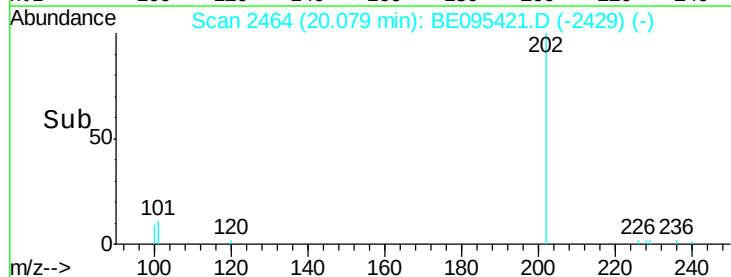
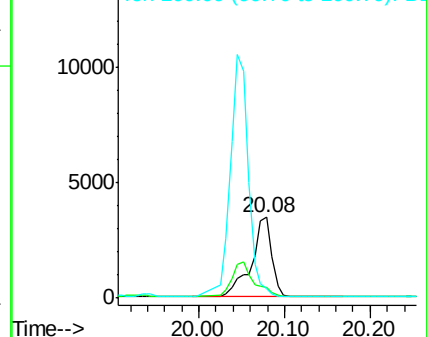
100 11.3 15.6 23.4#

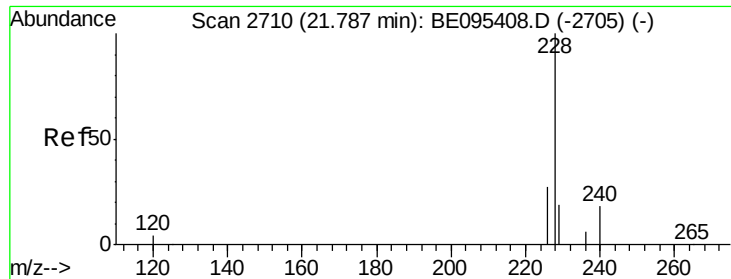


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BE

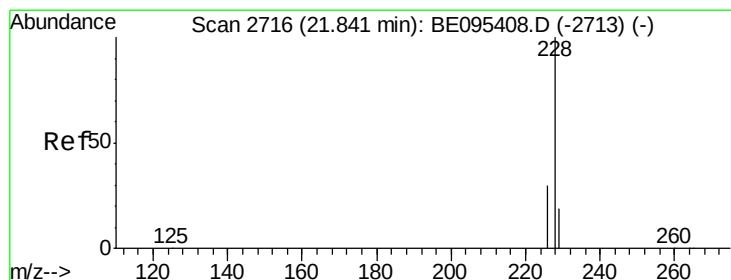
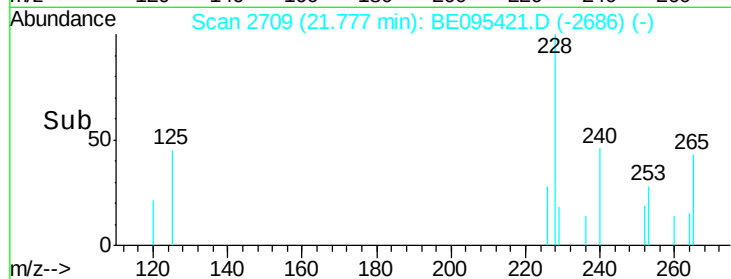
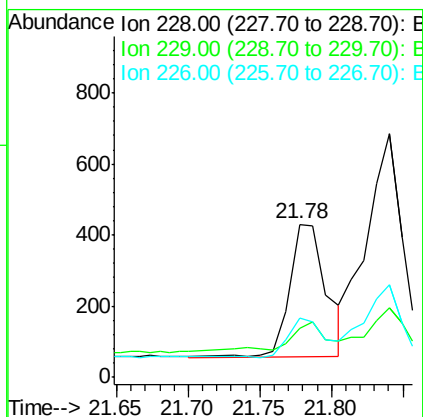
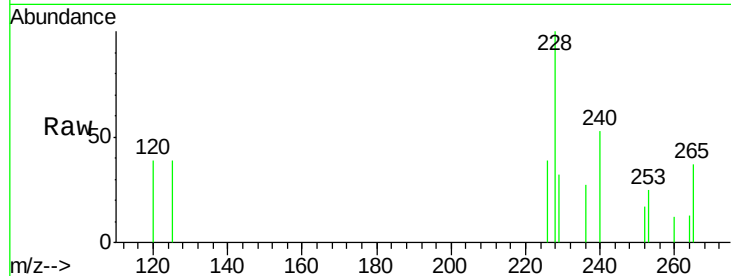




#18
Benzo(a)anthracene
Concen: 0.033 ng/ul
RT: 21.78 min Scan# 2709
Delta R.T. -0.01 min
Lab File: BE095421.D
Acq: 3 Feb 2018 5:29

Instrument :
BNA_E
ClientSampleId :

Tot Ion:228 Resp: 849
Ion Ratio Lower Upper
228 100
229 32.1 22.8 34.2
226 38.8 17.0 25.6#



#19
Chrysene
Concen: 0.041 ng/ul
RT: 21.84 min Scan# 2716
Delta R.T. -0.00 min
Lab File: BE095421.D
Acq: 3 Feb 2018 5:29

Tgt Ion:228 Resp: 1119
Ion Ratio Lower Upper
228 100
226 37.8 23.4 35.0#
229 28.8 17.7 26.5#

