

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080318\
 Data File : BE097179.D
 Acq On : 3 Aug 2018 13:40
 Operator : SJ/JU
 Sample : J4172-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0D02

Quant Time: Aug 03 16:10:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 03 11:26:05 2018
 Response via : Initial Calibration

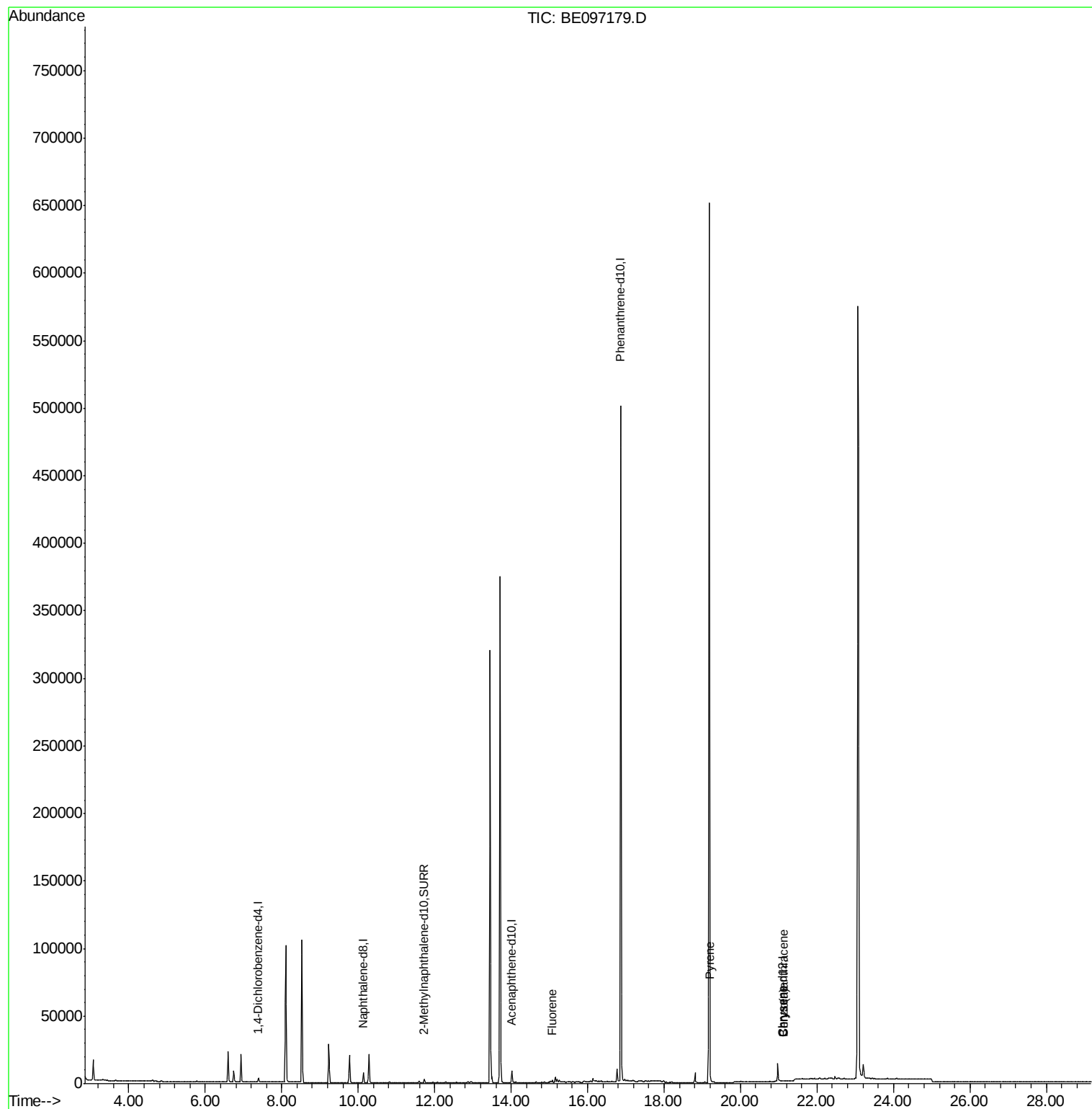
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1413	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	7557	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4850	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.87	188	585785	0.40	ng/ul	0.11
16) Chrysene-d12	21.09	240	34	0.40	ng/ul	0.12
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.21
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	3041	0.25	ng/ul	0.00
14) Fluoranthene-d10	18.92	212	52	0.00	ng/ul	0.11
Target Compounds						
9) Fluorene	15.08	166	710	0.041	ng/ul#	72
17) Pyrene	19.21	202	1763	19.351	ng/ul	95
18) Benzo(a)anthracene	21.13	228	143	1.472	ng/ul#	1
19) Chrysene	21.13	228	130	1.298	ng/ul#	1

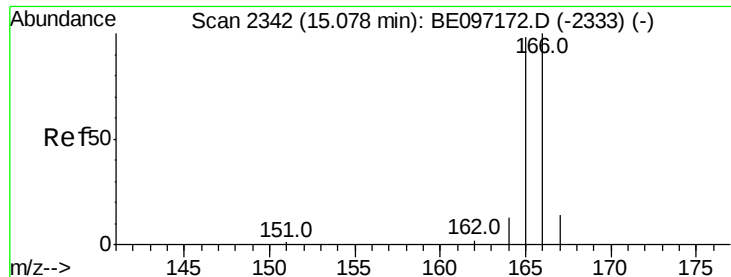
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080318\
Data File : BE097179.D
Acq On : 3 Aug 2018 13:40
Operator : SJ/JU
Sample : J4172-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0D02

Quant Time: Aug 03 16:10:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 03 11:26:05 2018
Response via : Initial Calibration





#9

Fluorene

Concen: 0.041 ng/ul

RT: 15.08 min Scan# 2342

Delta R.T. -0.00 min

Lab File: BE097179.D

Acq: 3 Aug 2018 13:40

Instrument :

BNA_E

ClientSampleId :

C0D02

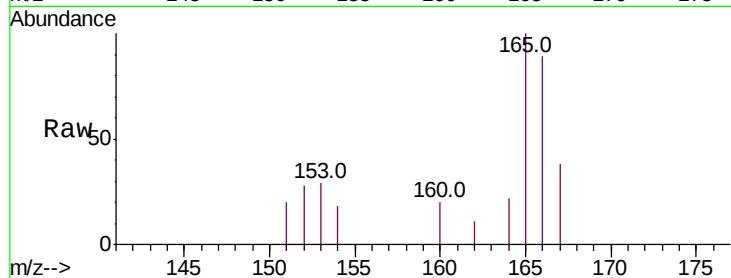
Tot Ion:166 Resp: 710

Ion Ratio Lower Upper

166 100

165 112.9 73.4 110.2#

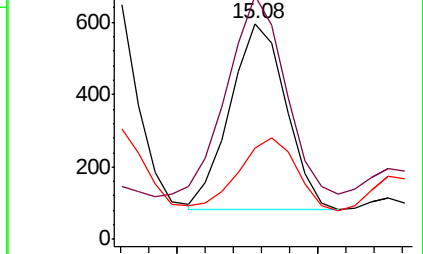
167 42.6 14.6 22.0#



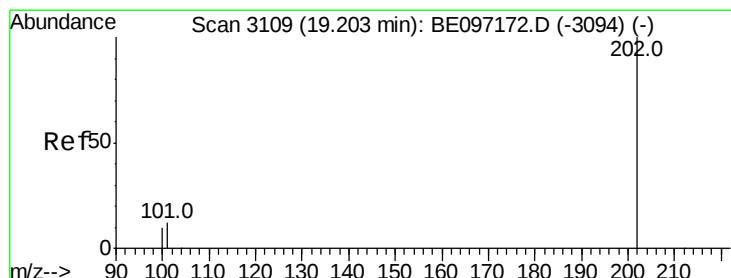
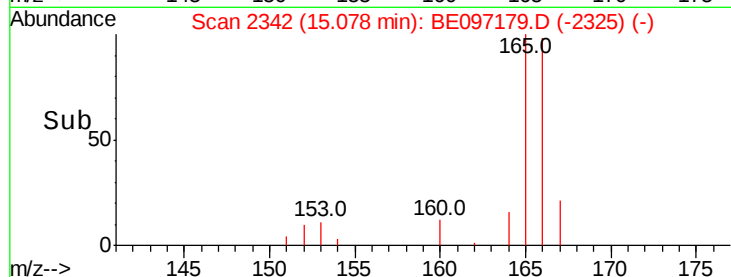
Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



Time-->



#17

Pyrene

Concen: 19.351 ng/ul

RT: 19.21 min Scan# 3110

Delta R.T. 0.00 min

Lab File: BE097179.D

Acq: 3 Aug 2018 13:40

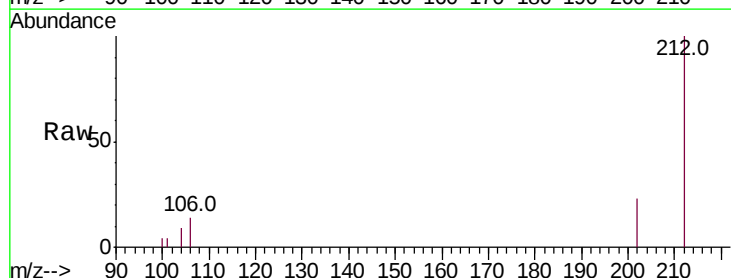
Tgt Ion:202 Resp: 1763

Ion Ratio Lower Upper

202 100

101 19.4 18.2 27.4

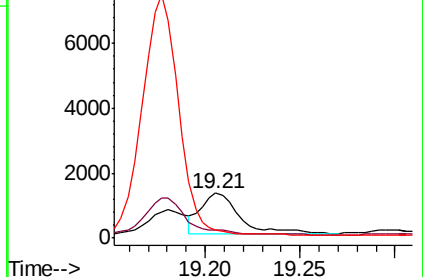
100 18.5 15.6 23.4



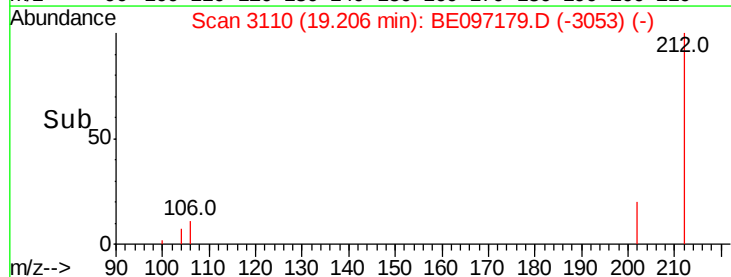
Abundance Ion 202.00 (201.70 to 202.70): E

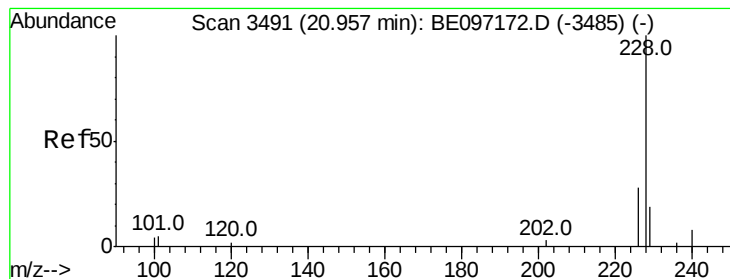
Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BE



Time-->





#18

Benzo(a)anthracene

Concen: 1.472 ng/ul

RT: 21.13 min Scan# 3524

Delta R.T. 0.17 min

Lab File: BE097179.D

Acq: 3 Aug 2018 13:40

Instrument :

BNA_E

ClientSampleId :

C0D02

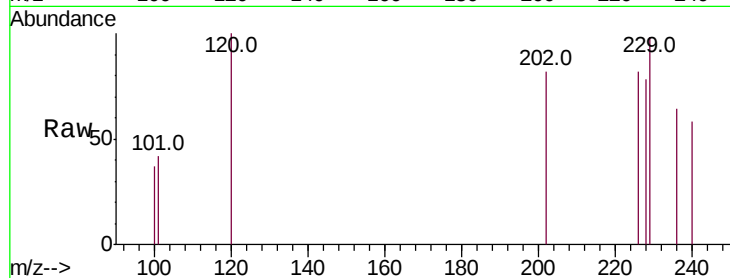
Tot Ion:228 Resp: 143

Ion Ratio Lower Upper

228 100

229 125.9 22.8 34.2#

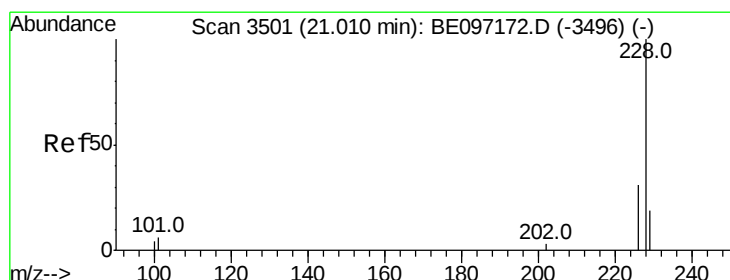
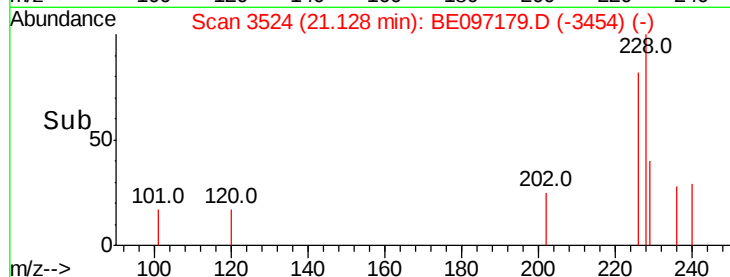
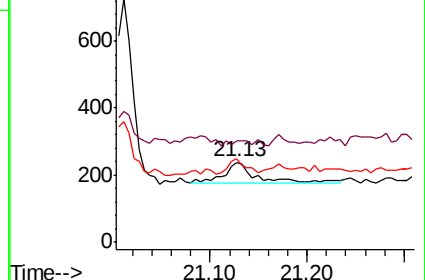
226 104.6 17.0 25.6#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#19

Chrysene

Concen: 1.298 ng/ul

RT: 21.13 min Scan# 3524

Delta R.T. 0.12 min

Lab File: BE097179.D

Acq: 3 Aug 2018 13:40

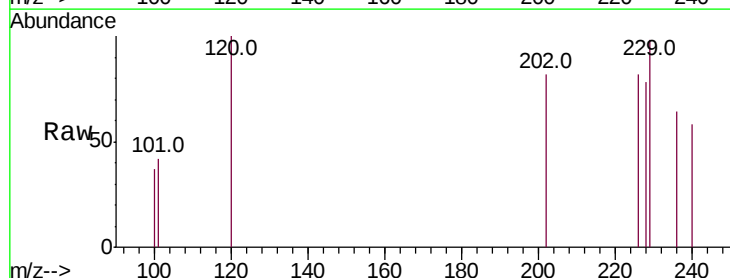
Tgt Ion:228 Resp: 130

Ion Ratio Lower Upper

228 100

226 104.6 23.4 35.0#

229 125.9 17.7 26.5#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

