

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097198.D
 Acq On : 4 Aug 2018 13:00
 Operator : SJ/JU
 Sample : J4265-12
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 06 00:55:33 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration

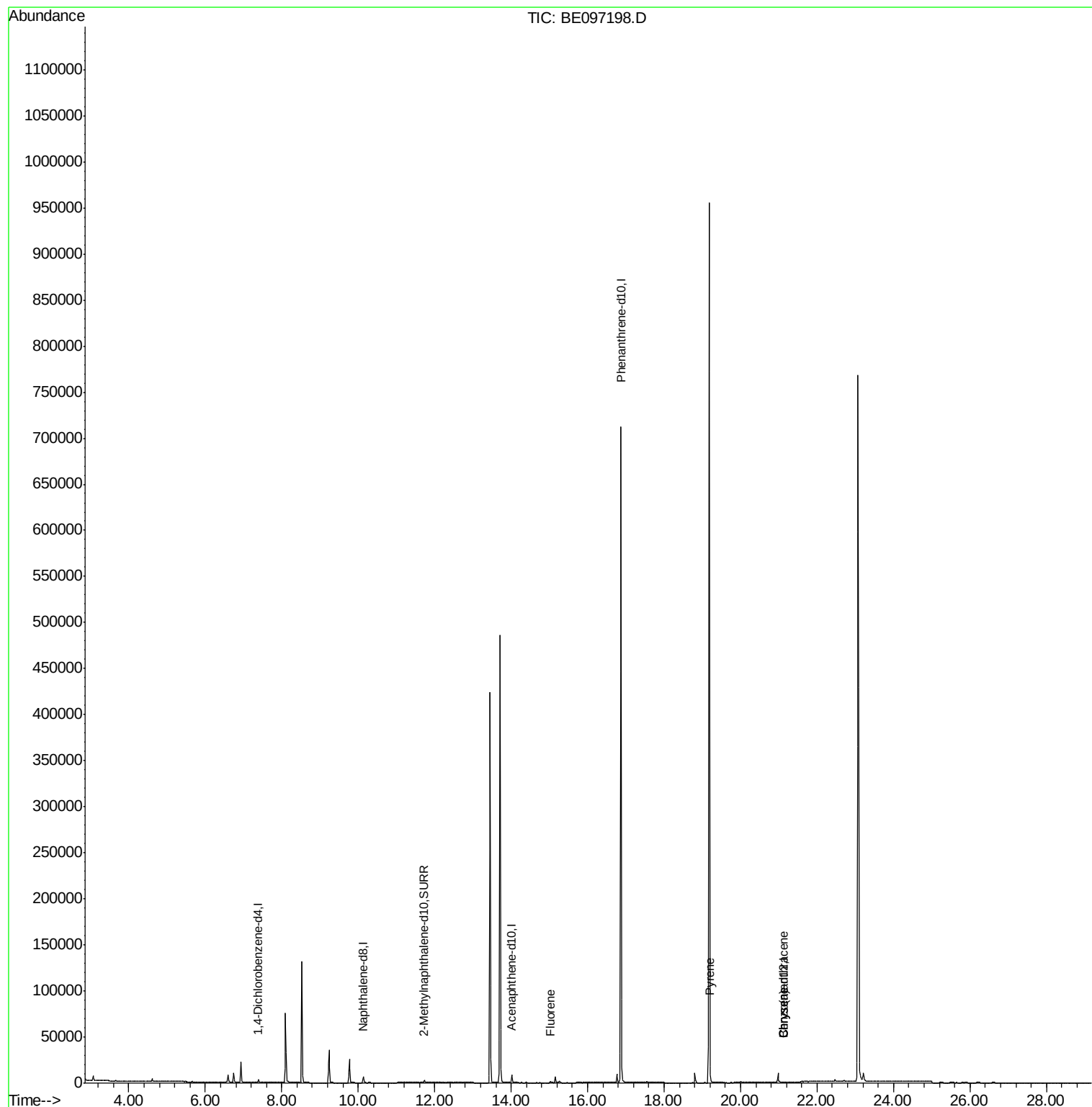
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1309	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7024	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4472	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.87	188	835775	0.40	ng/ul	0.10
16) Chrysene-d12	21.13	240	22	0.40	ng/ul	0.15
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.21
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	3595	0.32	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
					Ovalue	
9) Fluorene	15.03	166	1175	0.073	ng/ul#	21
17) Pyrene	19.21	202	629	10.670	ng/ul#	93
18) Benzo(a)anthracene	21.13	228	65	1.034	ng/ul#	1
19) Chrysene	21.13	228	65	1.003	ng/ul#	1

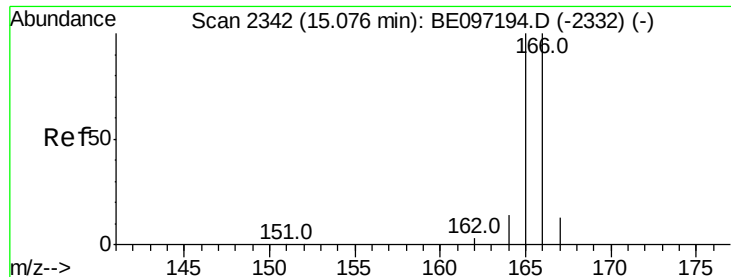
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Fluorene

Concen: 0.073 ng/ul

RT: 15.03 min Scan# 2333

Delta R.T. -0.05 min

Lab File: BE097198.D

Acq: 4 Aug 2018 13:00

Instrument :

BNA_E

ClientSampleId :

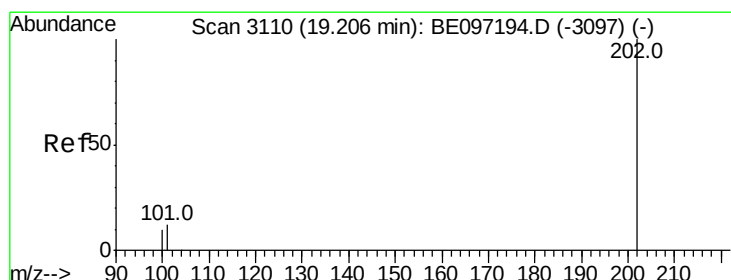
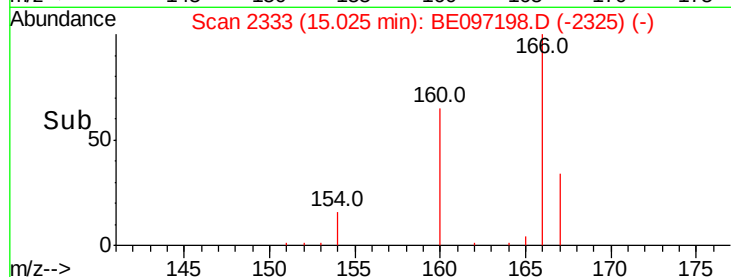
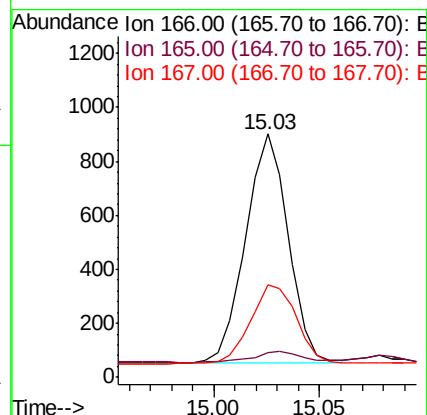
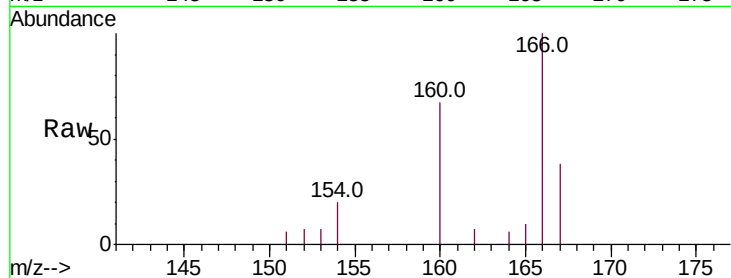
Tot Ion:166 Resp: 1175

Ion Ratio Lower Upper

166 100

165 10.0 73.4 110.2#

167 37.9 14.6 22.0#



#17

Pyrene

Concen: 10.670 ng/ul

RT: 19.21 min Scan# 3110

Delta R.T. 0.00 min

Lab File: BE097198.D

Acq: 4 Aug 2018 13:00

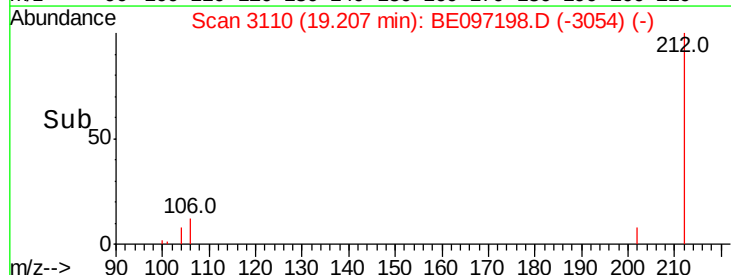
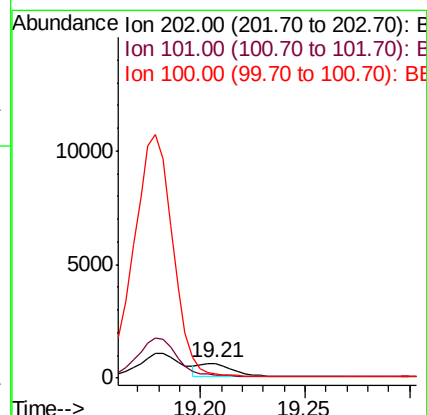
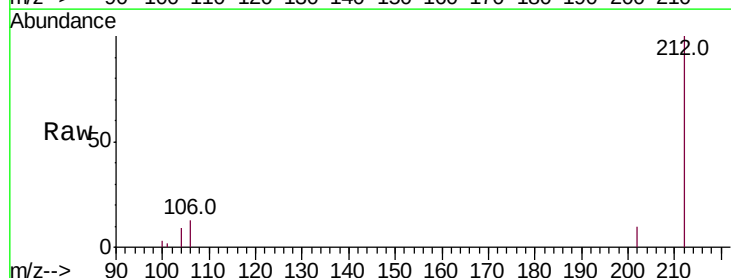
Tgt Ion:202 Resp: 629

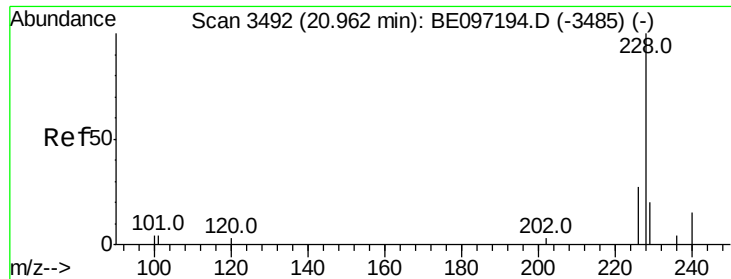
Ion Ratio Lower Upper

202 100

101 22.9 18.2 27.4

100 26.7 15.6 23.4#





#18

Benzo(a)anthracene

Concen: 1.034 ng/ul

RT: 21.13 min Scan# 3523

Delta R.T. 0.16 min

Lab File: BE097198.D

Acq: 4 Aug 2018 13:00

Instrument :

BNA_E

ClientSampleId :

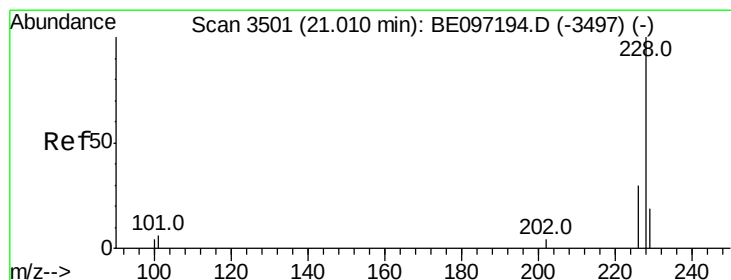
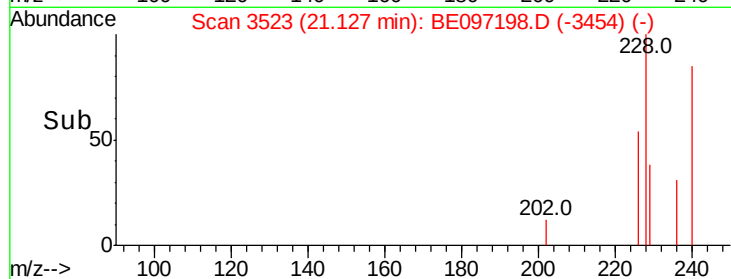
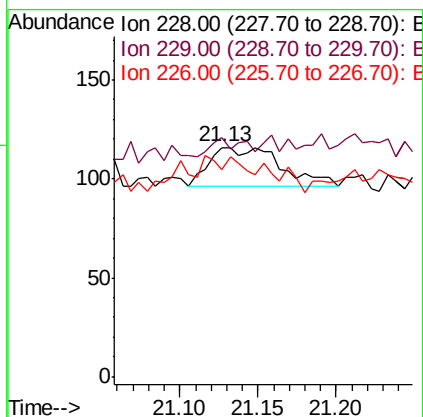
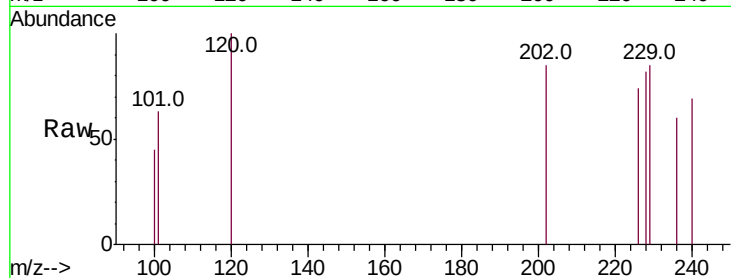
Tot Ion:228 Resp: 65

Ion Ratio Lower Upper

228 100

229 104.3 22.8 34.2#

226 90.5 17.0 25.6#



#19

Chrysene

Concen: 1.003 ng/ul

RT: 21.13 min Scan# 3523

Delta R.T. 0.12 min

Lab File: BE097198.D

Acq: 4 Aug 2018 13:00

Tgt Ion:228 Resp: 65

Ion Ratio Lower Upper

228 100

226 90.5 23.4 35.0#

229 104.3 17.7 26.5#

