

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE101417\
 Data File : BE094387.D
 Acq On : 15 Oct 2017 11:20
 Operator : SJ/JU
 Sample : I5522-13DL 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AE2DL

Manual Integrations
 APPROVED

Sohil
 10/16/2017 8:25:59 PM

Quant Time: Oct 16 07:14:19 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 06:50:03 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1675	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	9209	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	5582	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	12851	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	12994	0.40	ng/ul	0.00
20) Perylene-d12	23.95	264	12946	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	102	0.01	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	691	0.02	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.31	202	1029	0.023	ng/ul	84
17) Pyrene	19.67	202	1063	0.029	ng/ul	98
21) Benzo(b)fluoranthene	23.17	252	1401m	0.040	ng/ul	

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

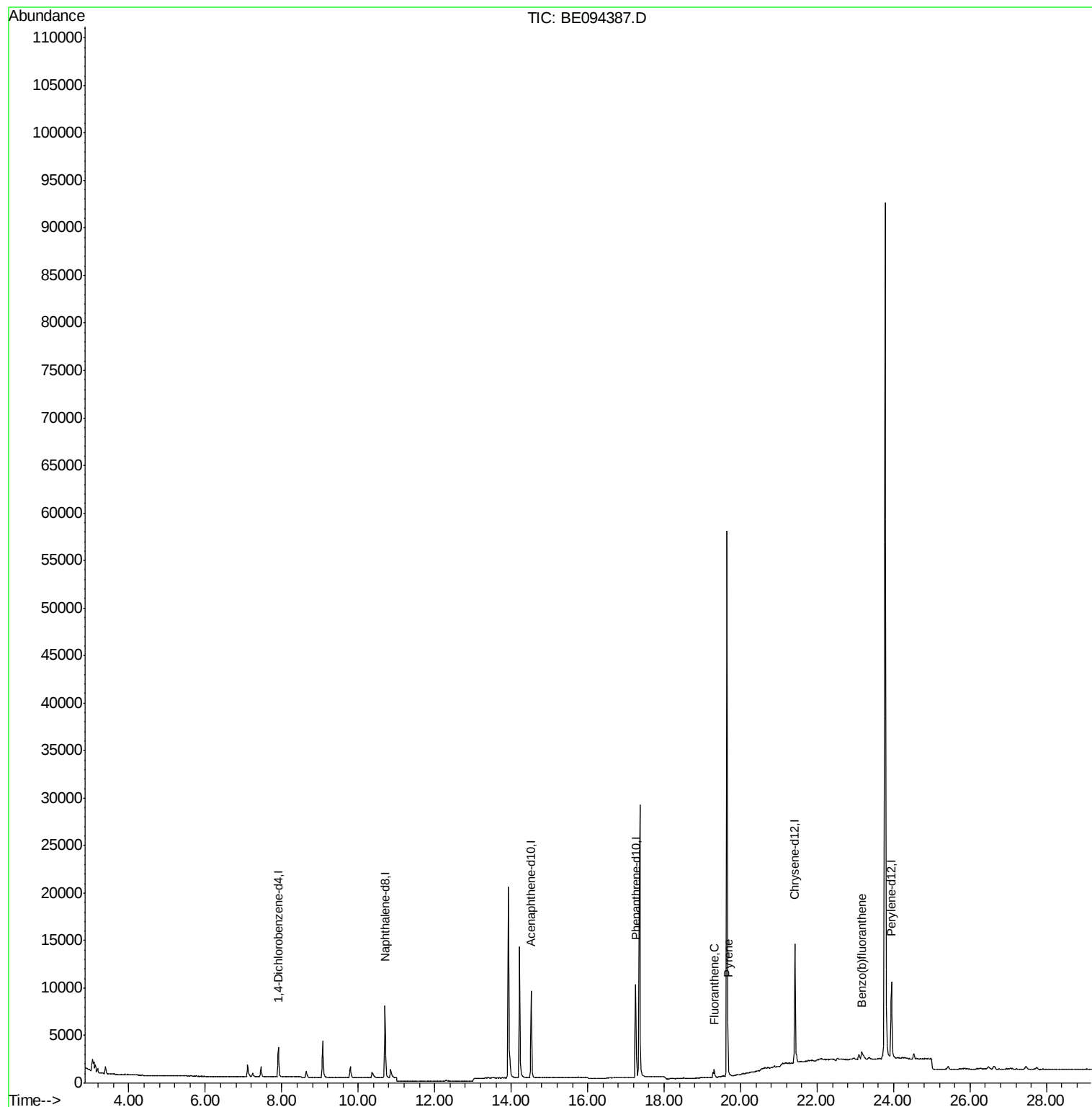
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE101417\
Data File : BE094387.D
Acq On : 15 Oct 2017 11:20
Operator : SJ/JU
Sample : I5522-13DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

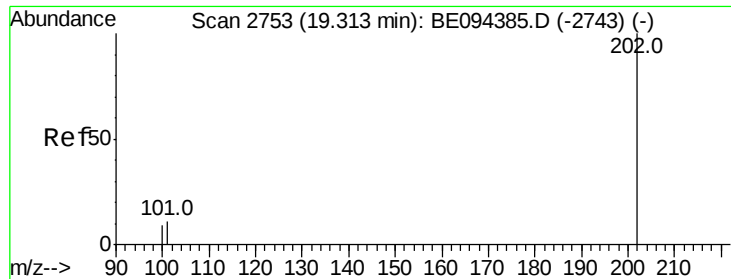
Instrument :
BNA_E
ClientSampleId :
C0AE2DL

Manual Integrations
APPROVED

Sohil
10/16/2017 8:25:59 PM

Quant Time: Oct 16 07:14:19 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 06:50:03 2017
Response via : Initial Calibration





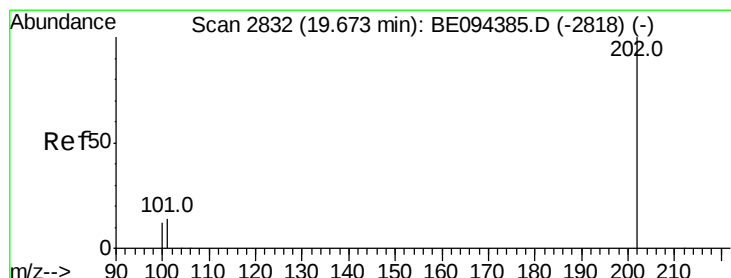
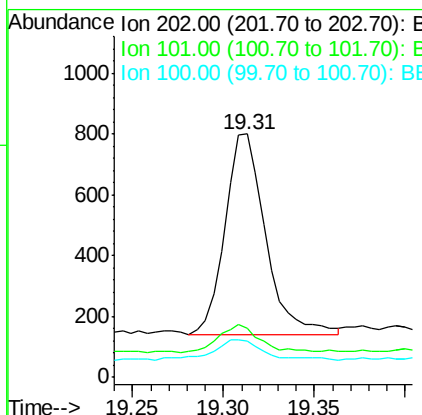
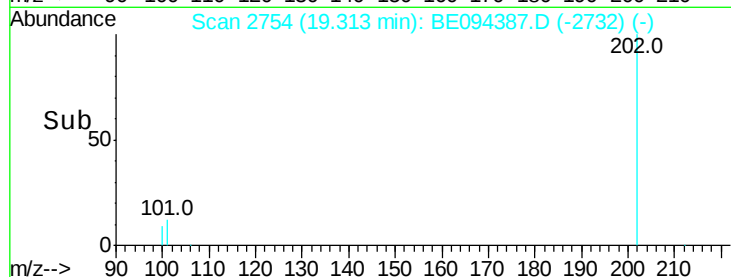
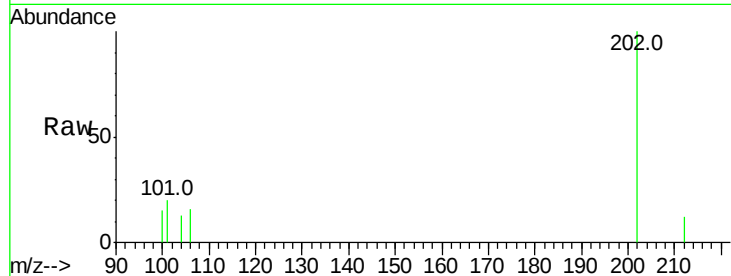
#15
Fluoranthene
Concen: 0.023 ng/ul
RT: 19.31 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BE094387.D
Acq: 15 Oct 2017 11:20

Instrument :
BNA_E
ClientSampleId :
C0AE2DL

Tot Ion:	202	Resp:	1029
Ion Ratio	Lower	Upper	
202	100		
101	20.0	0.0	30.3
100	14.7	0.0	39.5

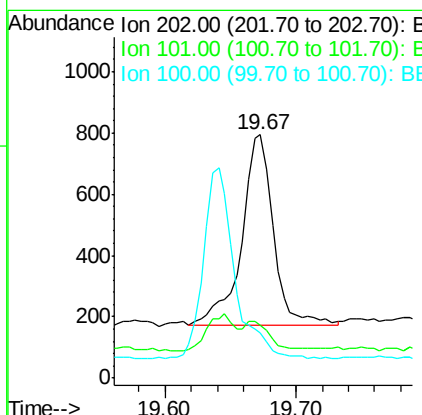
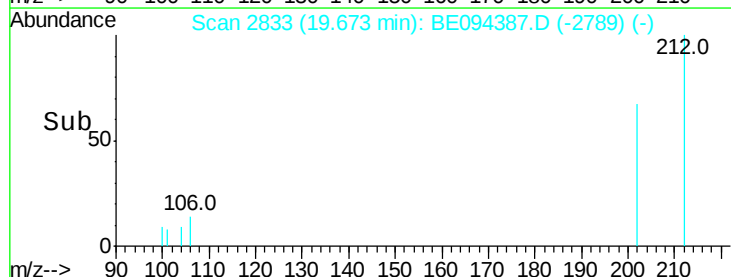
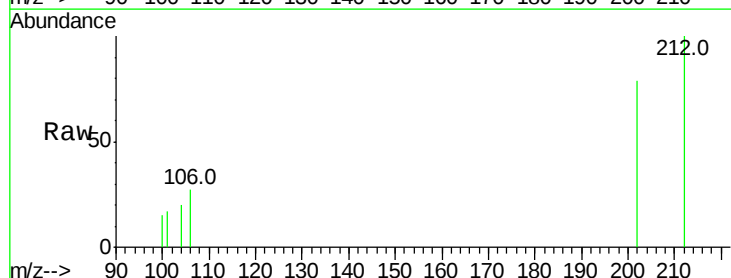
Manual Integrations
APPROVED

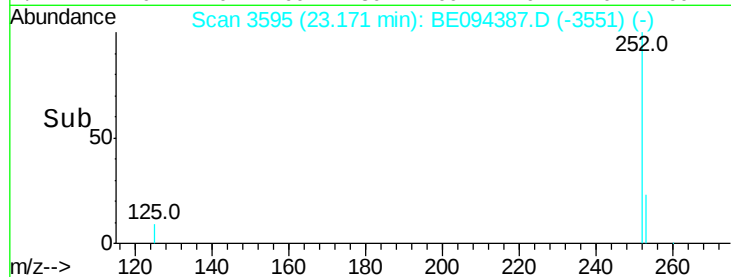
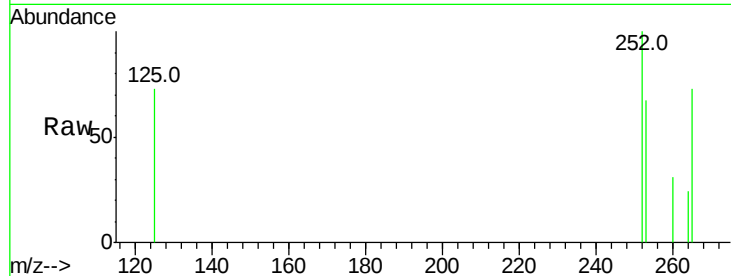
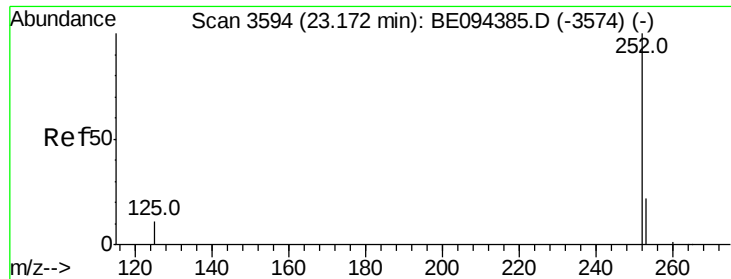
Sohil
10/16/2017 8:25:59 PM



#17
Pyrene
Concen: 0.029 ng/ul
RT: 19.67 min Scan# 2833
Delta R.T. 0.00 min
Lab File: BE094387.D
Acq: 15 Oct 2017 11:20

Tgt Ion:	202	Resp:	1063
Ion Ratio	Lower	Upper	
202	100		
101	21.8	18.2	27.4
100	18.5	15.6	23.4





#21

Benzo(b)fluoranthene

Concen: 0.040 ng/ul m

RT: 23.17 min Scan# 3595

Delta R.T. -0.00 min

Lab File: BE094387.D

Acq: 15 Oct 2017 11:20

Instrument :

BNA_E

ClientSampleId :

C0AE2DL

Tot Ion:	252	Resp:	1401
Ion Ratio	Lower	Upper	
252	100		
253	67.2	0.0	64.2#
125	73.1	0.0	35.0#

Manual Integrations
APPROVED

Sohil
10/16/2017 8:25:59 PM

