

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012818\
 Data File : BE095237.D
 Acq On : 29 Jan 2018 9:13
 Operator : SJ/JU
 Sample : J1222-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6A37

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:26:31 PM

Quant Time: Feb 01 14:43:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 08:11:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3295	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	10845	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6969	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	13921m	0.40	ng/ul	0.02
16) Chrysene-d12	21.80	240	14513	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	12774m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	6754	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	18094	0.34	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.75	178	2053	0.044	ng/ul#	88
15) Fluoranthene	19.73	202	1519	0.025	ng/ul	86
18) Benzo(a)anthracene	21.79	228	988	0.022	ng/ul#	67

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

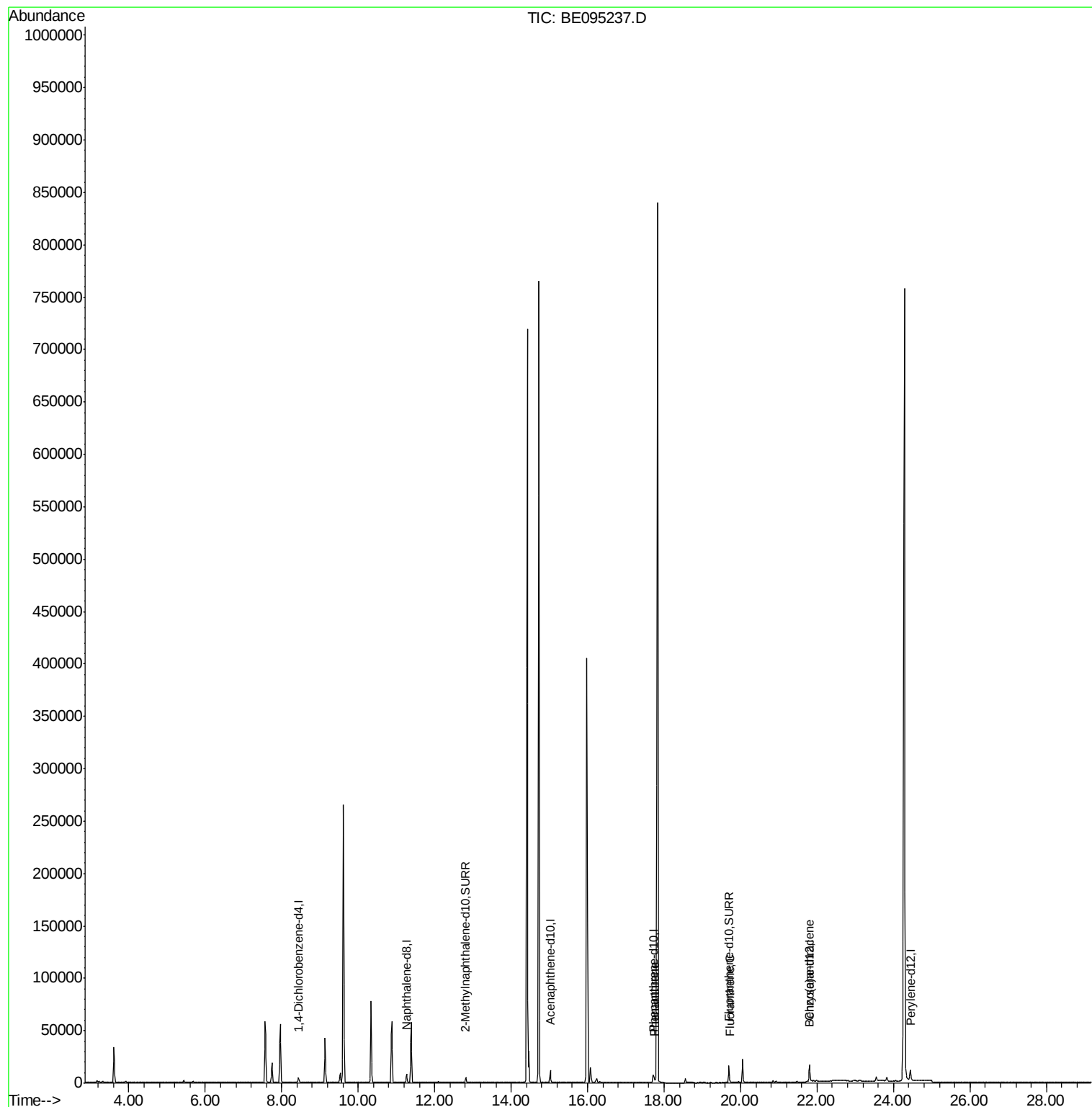
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012818\
Data File : BE095237.D
Acq On : 29 Jan 2018 9:13
Operator : SJ/JU
Sample : J1222-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

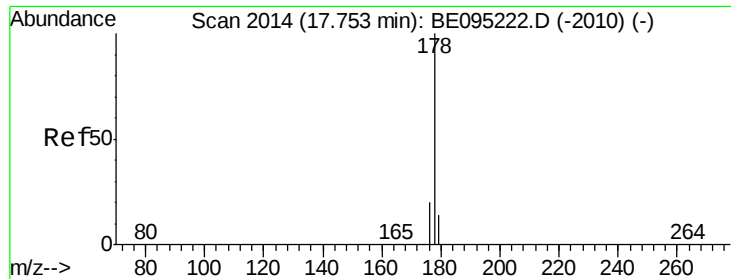
Instrument :
BNA_E
ClientSampleId :
F6A37

Manual Integrations
APPROVED

Sohil
1/29/2018 6:26:31 PM

Quant Time: Feb 01 14:43:08 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 08:11:22 2018
Response via : Initial Calibration





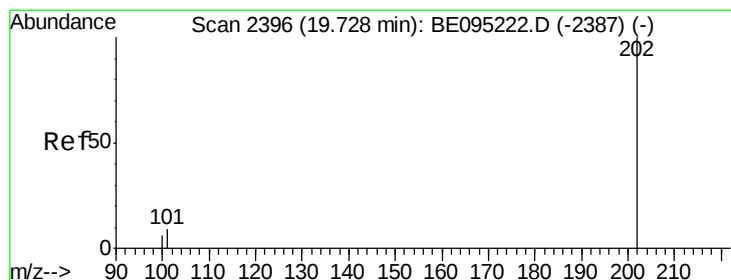
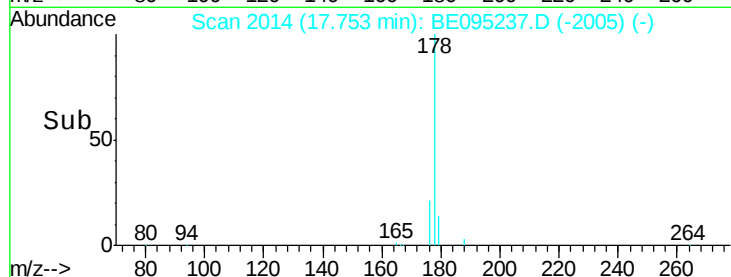
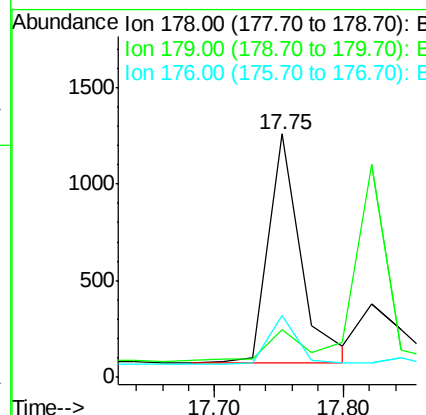
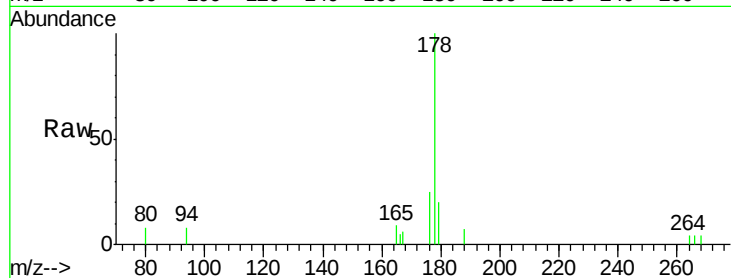
#12
Phenanthrene
Concen: 0.044 ng/ul
RT: 17.75 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BE095237.D
Acq: 29 Jan 2018 9:13

Instrument :
BNA_E
ClientSampleId :
F6A37

Tot Ion	Ratio	Lower	Upper
178	100		
179	19.8	18.4	27.6
176	25.2	13.6	20.4

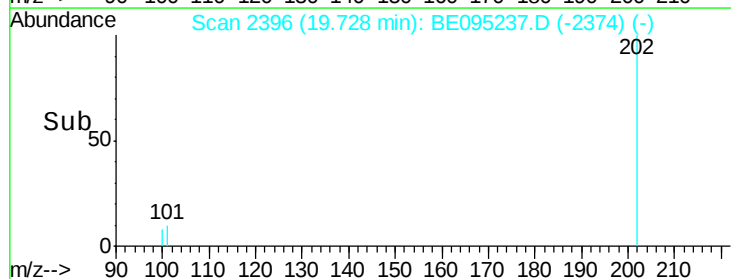
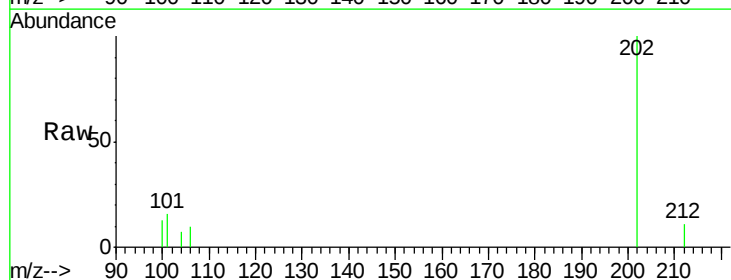
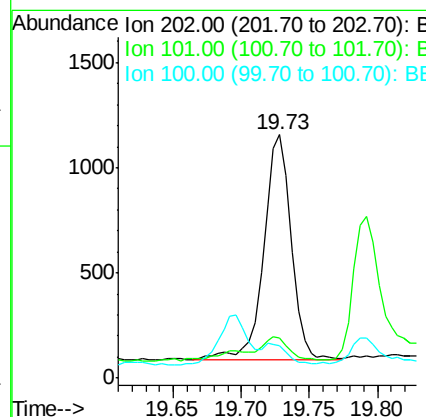
Manual Integrations
APPROVED

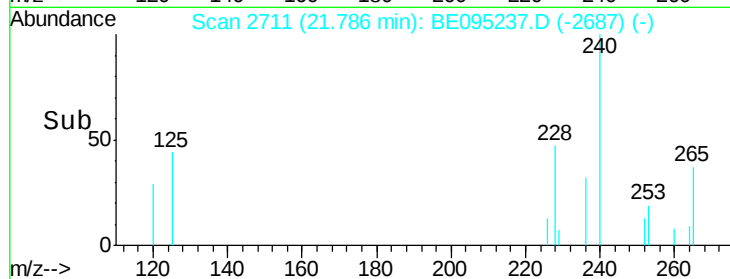
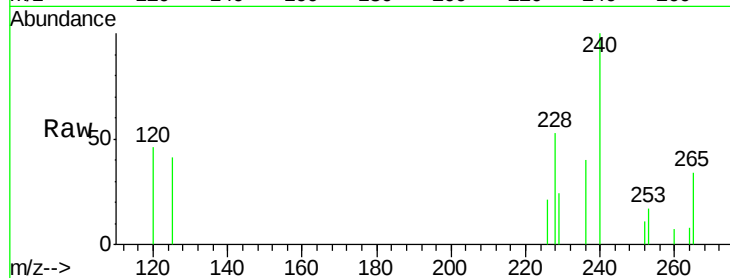
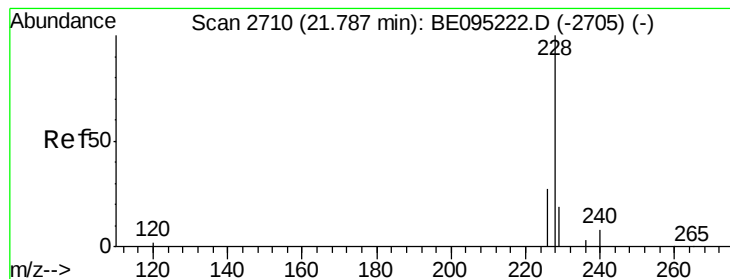
Sohil
1/29/2018 6:26:31 PM



#15
Fluoranthene
Concen: 0.025 ng/ul
RT: 19.73 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BE095237.D
Acq: 29 Jan 2018 9:13

Tgt Ion	Ratio	Lower	Upper
202	100		
101	16.4	0.0	30.3
100	13.4	0.0	39.5





#18

Benzo(a)anthracene

Concen: 0.022 ng/ul

RT: 21.79 min Scan# 2711

Delta R.T. -0.00 min

Lab File: BE095237.D

Acq: 29 Jan 2018 9:13

Instrument :

BNA_E

ClientSampleId :

F6A37

Tot Ion:	228	Resp:	988
Ion Ratio	Lower	Upper	
228	100		
229	44.0	22.8	34.2#
226	39.7	17.0	25.6#

Manual Integrations
APPROVED

Sohil
1/29/2018 6:26:31 PM

