

Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
 Data File : BE091252.D
 Acq On : 20 Nov 2015 19:06
 Operator : UM/NP
 Sample : G4310-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KM4

Manual Integrations
 APPROVED

Mmdadoda
 11/23/2015 2:12:41 PM

Quant Time: Nov 23 09:35:18 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 21 02:52:22 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	3204	0.40	ng/ul	-0.03
4) Naphthalene-d8	9.55	136	15777	0.40	ng/ul	-0.02
8) Acenaphthene-d10	13.36	164	8904	0.40	ng/ul	-0.01
12) Phenanthrene-d10	16.08	188	21070m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.23	240	24775	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	21827m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.93	96	26126	11.34	ng/uL	-0.04
6) 2-Methylnaphthalene-d10	11.06	152	7316	0.34	ng/ul	-0.01
16) Fluoranthene-d10	18.07	212	22202	0.37	ng/ul	0.00
Target Compounds						
13) Pentachlorophenol	15.85	266	445	0.22	ng/ul	97
14) Phenanthrene	16.11	178	12971	0.05	ng/ul	93
17) Fluoranthene	18.10	202	10631	0.04	ng/ul	82

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

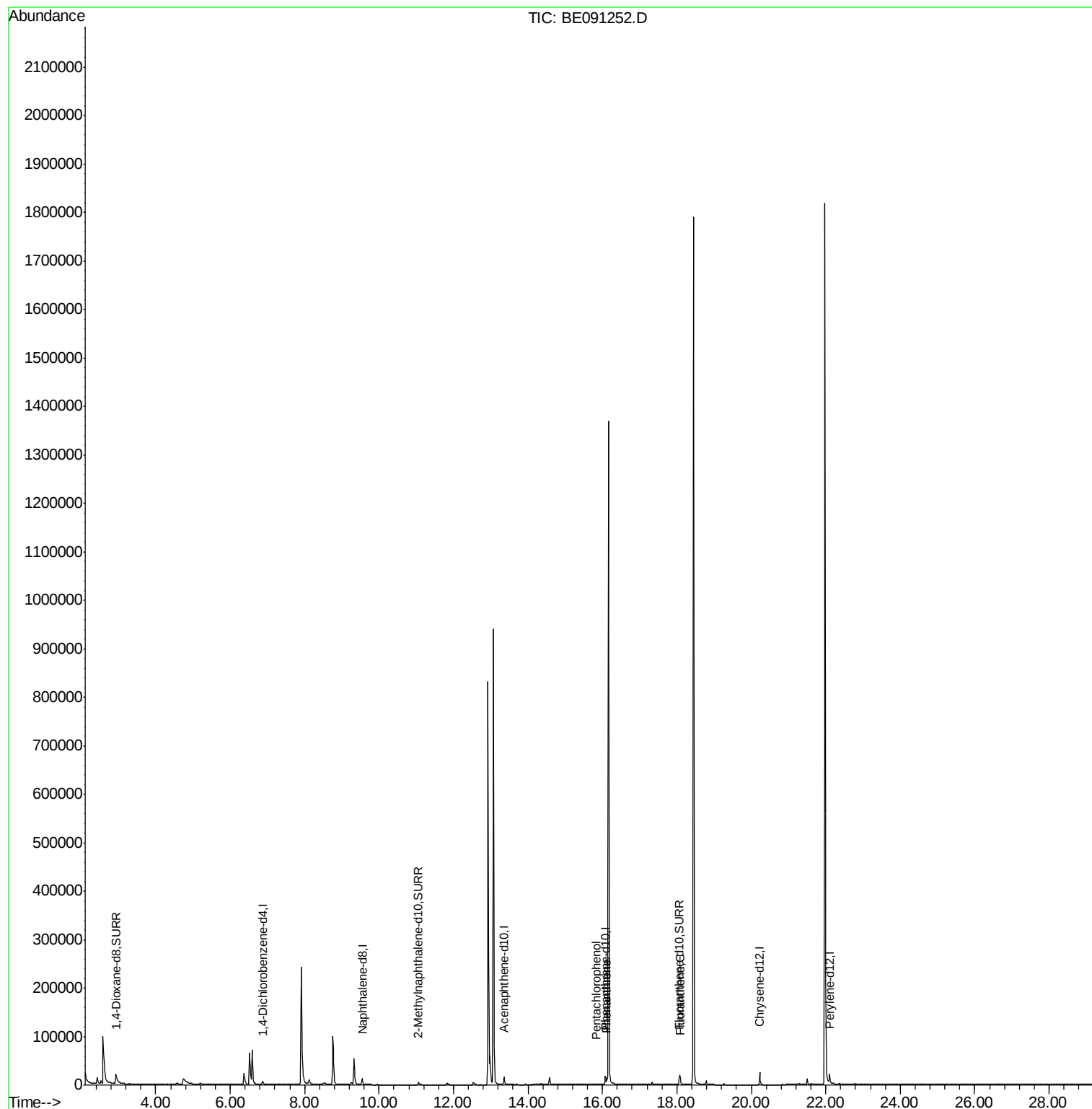
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
Data File : BE091252.D
Acq On : 20 Nov 2015 19:06
Operator : UM/NP
Sample : G4310-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

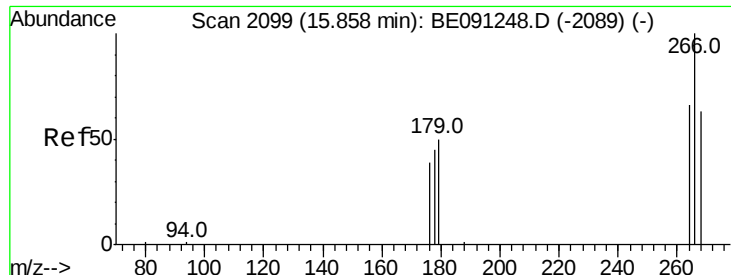
Instrument :
BNA_E
ClientSampleId :
D9KM4

Manual Integrations
APPROVED

Mmdadoda
11/23/2015 2:12:41 PM

Quant Time: Nov 23 09:35:18 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 21 02:52:22 2015
Response via : Initial Calibration





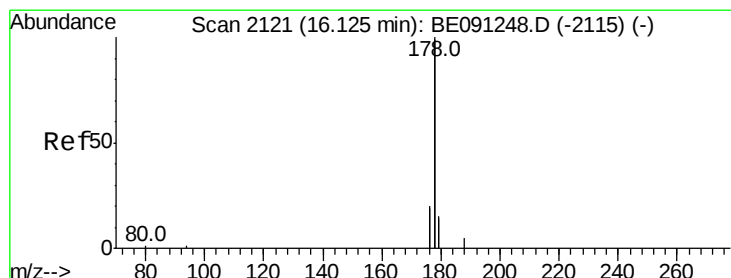
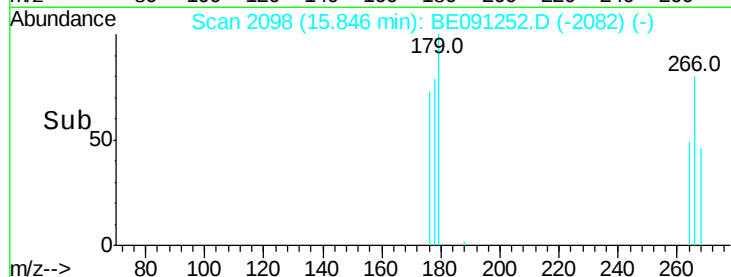
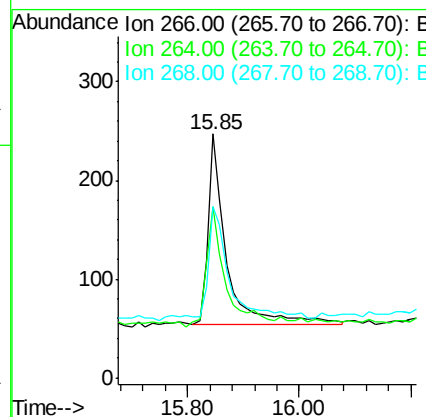
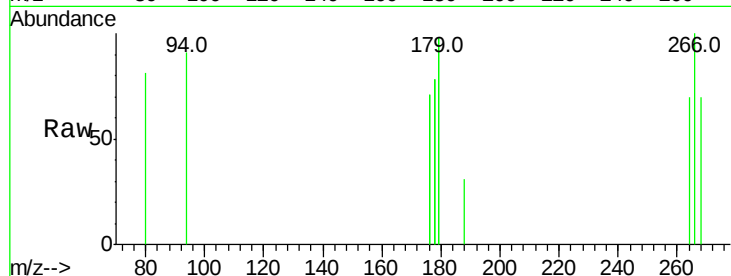
#13
 Pentachlorophenol
 Concen: 0.22 ng/ul
 RT: 15.85 min Scan# 2098
 Delta R.T. -0.01 min
 Lab File: BE091252.D
 Acq: 20 Nov 2015 19:06

Instrument :
 BNA_E
 ClientSampleId :
 D9KM4

Tot Ion	Ratio	Lower	Upper
266	100		
264	65.2	53.5	80.3
268	64.5	54.2	81.2

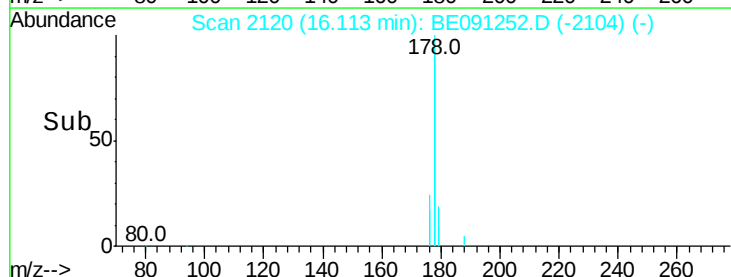
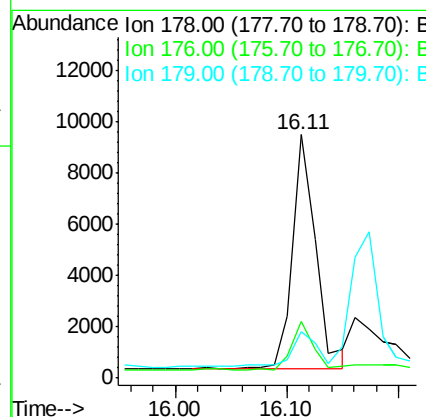
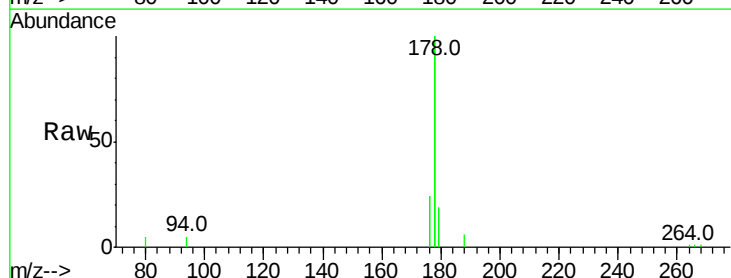
Manual Integrations
 APPROVED

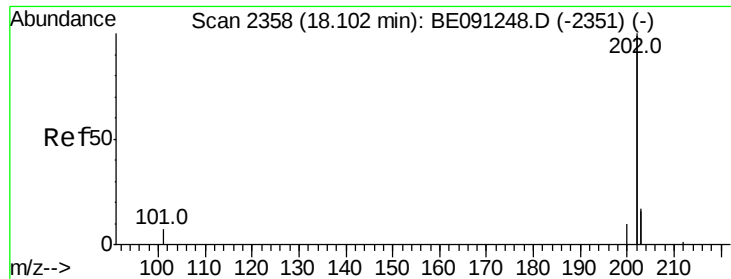
Mmdadoda
 11/23/2015 2:12:41 PM



#14
 Phenanthrene
 Concen: 0.05 ng/ul
 RT: 16.11 min Scan# 2120
 Delta R.T. -0.01 min
 Lab File: BE091252.D
 Acq: 20 Nov 2015 19:06

Tgt Ion	Ratio	Lower	Upper
178	100		
176	23.5	16.2	24.4
179	19.0	12.8	19.2





#17

Fluoranthene

Concen: 0.04 ng/ul

RT: 18.10 min Scan# 2357

Delta R.T. -0.01 min

Lab File: BE091252.D

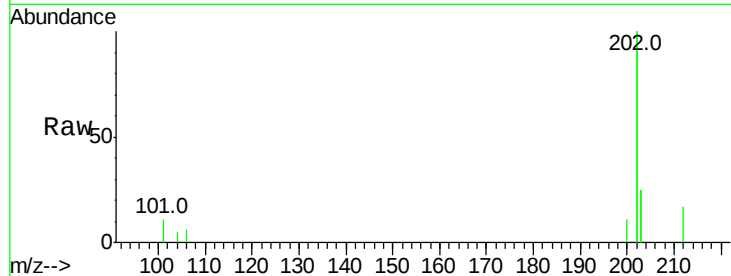
Acq: 20 Nov 2015 19:06

Instrument :

BNA_E

ClientSampleId :

D9KM4



Tot Ion	Ratio	Resp	Lower	Upper
202	100			
101	5.4	0.0	33.1	
203	24.8	0.0	37.2	

Manual Integrations
APPROVED

Mmdadoda
11/23/2015 2:12:41 PM

