

Data Path : Z:\HPCHEM1\BNA E\DATA\BE112115\
 Data File : BE091261.D
 Acq On : 21 Nov 2015 2:02
 Operator : UM/NP
 Sample : G4310-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KN2

Manual Integrations
 APPROVED

Mmdadoda
 11/23/2015 2:13:21 PM

Quant Time: Nov 23 09:47:51 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 04:53:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	2827	0.40	ng/ul	-0.03
4) Naphthalene-d8	9.55	136	13093	0.40	ng/ul	-0.02
8) Acenaphthene-d10	13.36	164	6838	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.08	188	17245m	0.40	ng/ul	-0.02
18) Chrysene-d12	20.23	240	18185	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	18530m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.93	96	22343	10.99	ng/uL	-0.04
6) 2-Methylnaphthalene-d10	11.07	152	5637	0.32	ng/ul	0.00
16) Fluoranthene-d10	18.07	212	15933	0.33	ng/ul	0.00
Target Compounds						
13) Pentachlorophenol	15.85	266	213	0.13	ng/ul	Ovalue 91
14) Phenanthrene	16.11	178	8691m	0.04	ng/ul	

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

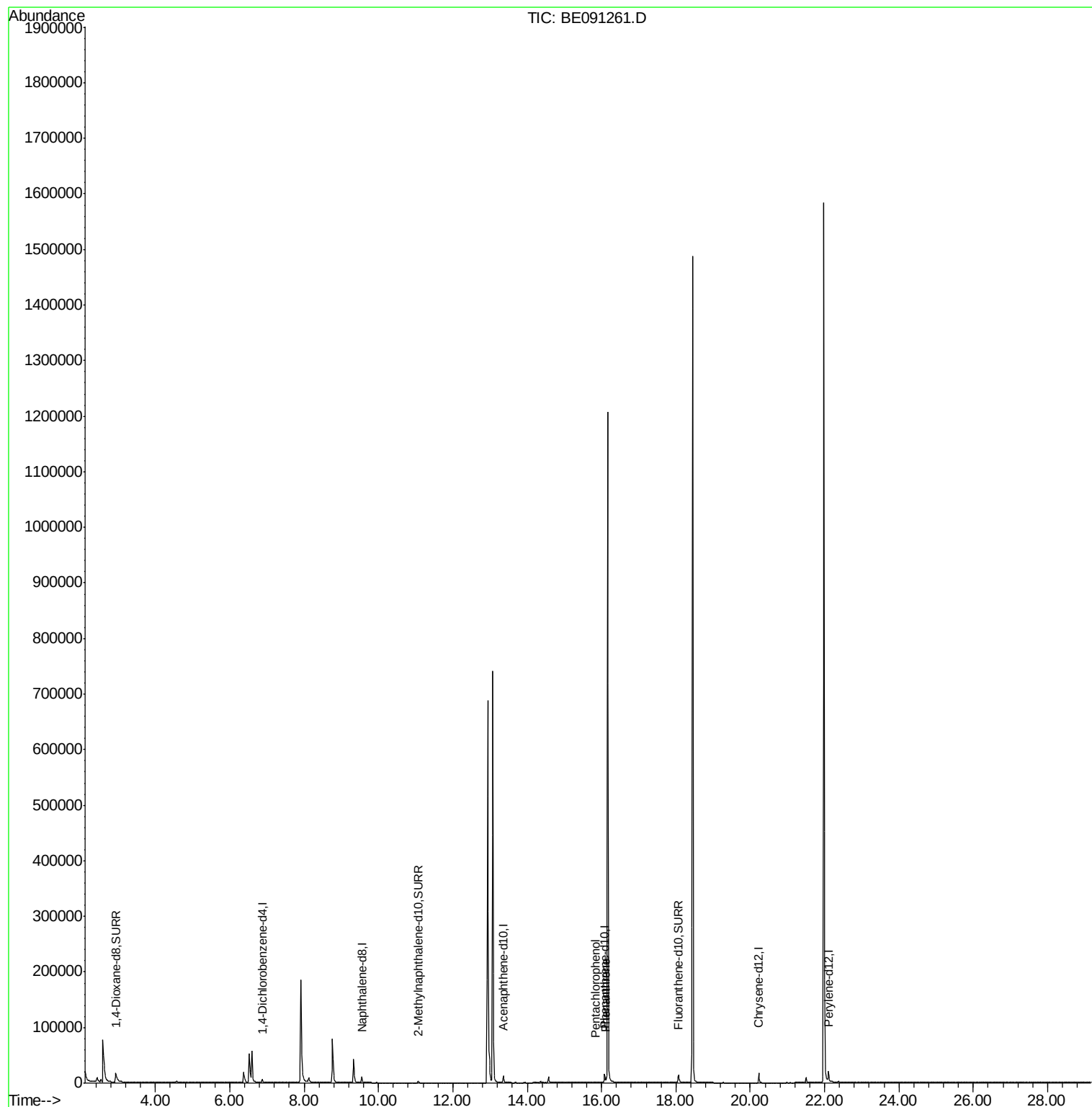
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112115\
Data File : BE091261.D
Acq On : 21 Nov 2015 2:02
Operator : UM/NP
Sample : G4310-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

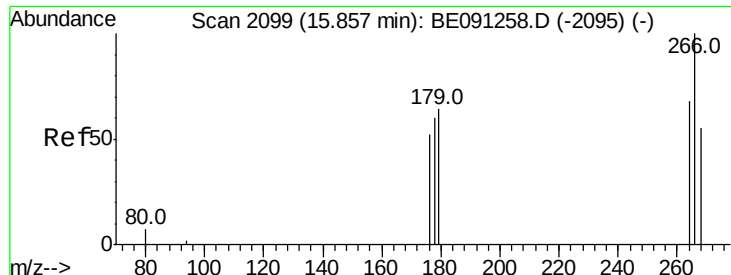
Instrument :
BNA_E
ClientSampleId :
D9KN2

Manual Integrations
APPROVED

Mmdadoda
11/23/2015 2:13:21 PM

Quant Time: Nov 23 09:47:51 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 04:53:50 2015
Response via : Initial Calibration





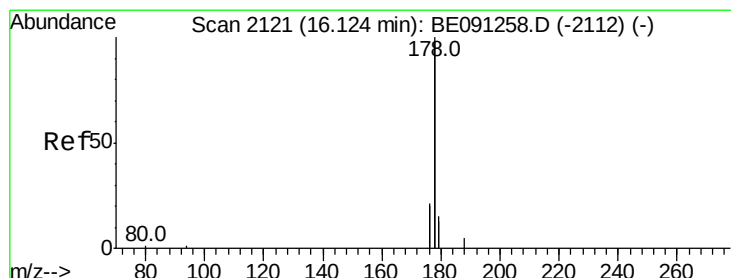
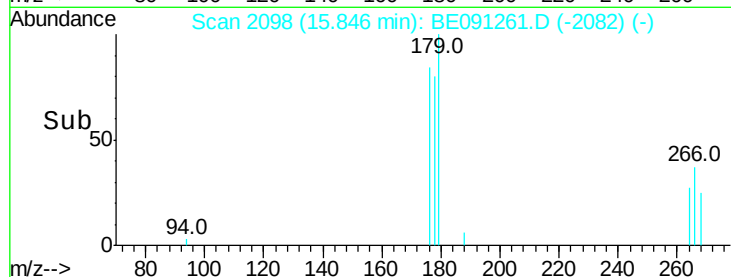
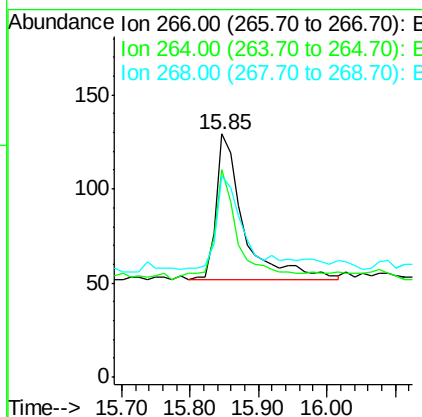
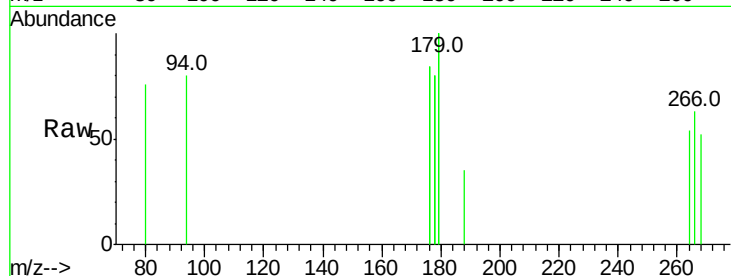
#13
 Pentachlorophenol
 Concen: 0.13 ng/ul
 RT: 15.85 min Scan# 2098
 Delta R.T. -0.01 min
 Lab File: BE091261.D
 Acq: 21 Nov 2015 2:02

Instrument :
 BNA_E
 ClientSampleId :
 D9KN2

Tot Ion	Ratio	Lower	Upper
266	100		
264	73.2	53.5	80.3
268	76.5	54.2	81.2

Manual Integrations
 APPROVED

Mmdadoda
 11/23/2015 2:13:21 PM



#14
 Phenanthrene
 Concen: 0.04 ng/ul m
 RT: 16.11 min Scan# 2120
 Delta R.T. -0.01 min
 Lab File: BE091261.D
 Acq: 21 Nov 2015 2:02

Tgt Ion	Ratio	Lower	Upper
178	100		
176	22.3	16.2	24.4
179	20.4	12.8	19.2#

