

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111815\
 Data File : BE091242.D
 Acq On : 18 Nov 2015 23:50
 Operator : UM/NP
 Sample : G4310-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KM1

Manual Integrations
 APPROVED

Mmdadoda
 11/19/2015 7:01:25 PM

Quant Time: Nov 19 18:37:58 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 : Thu Nov 19 06:02:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	3462	0.40	ng/ul	-0.04
4) Naphthalene-d8	9.54	136	19380	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.36	164	15560	0.40	ng/ul	-0.01
12) Phenanthrene-d10	16.08	188	39947m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.23	240	66675	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	59168m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.95	96	24428	9.81	ng/uL	-0.05
6) 2-Methylnaphthalene-d10	11.05	152	9076	0.34	ng/ul	-0.01
16) Fluoranthene-d10	18.07	212	27289	0.24	ng/ul	0.00
Target Compounds						
14) Phenanthrene	16.11	178	24112	0.05	ng/ul	95
17) Fluoranthene	18.09	202	23387	0.04	ng/ul	85

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

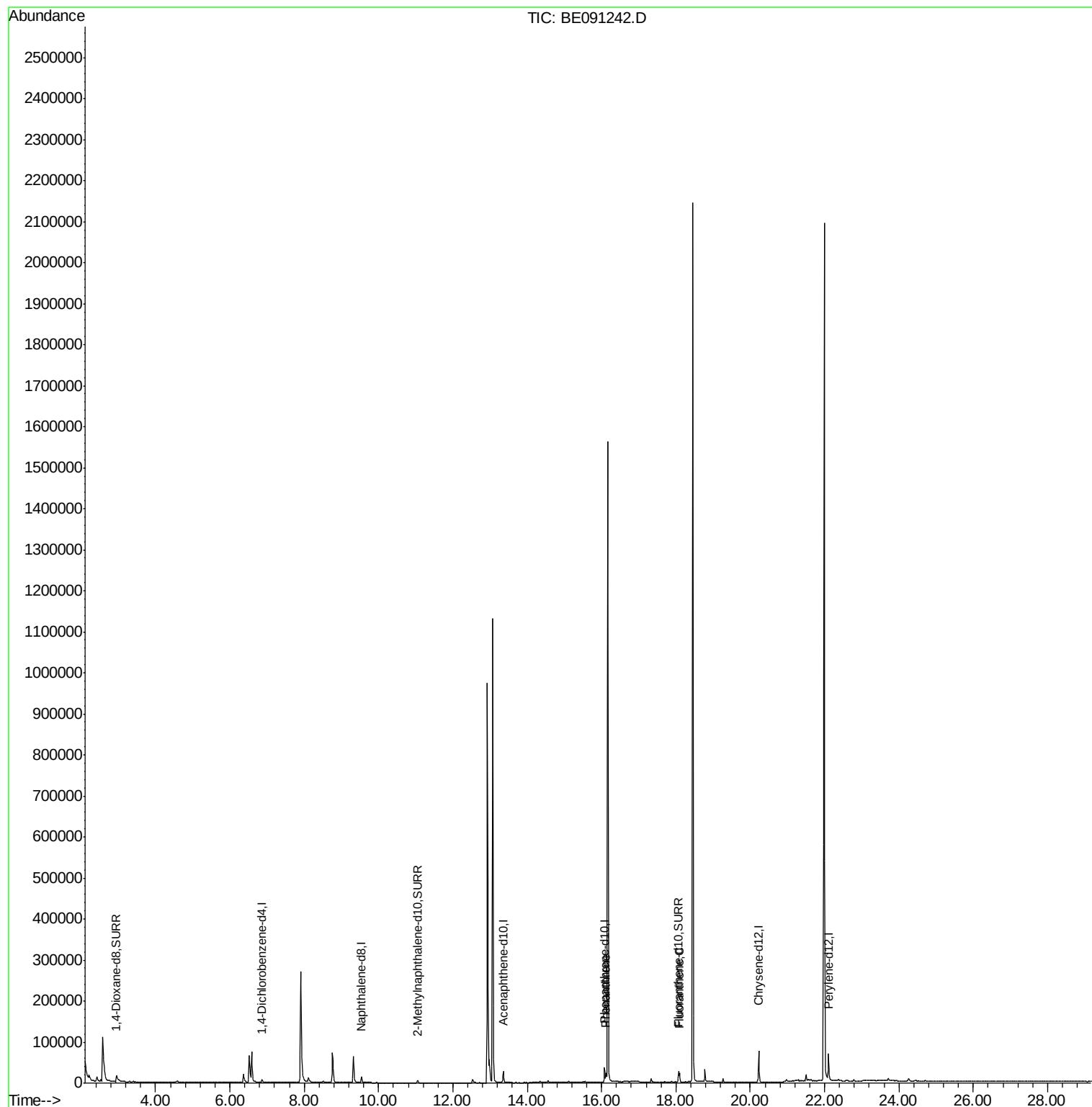
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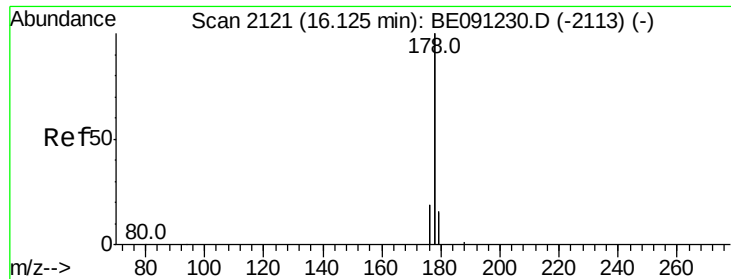
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#14

Phenanthrene

Concen: 0.05 ng/ul

RT: 16.11 min Scan# 2120

Delta R.T. -0.01 min

Lab File: BE091242.D

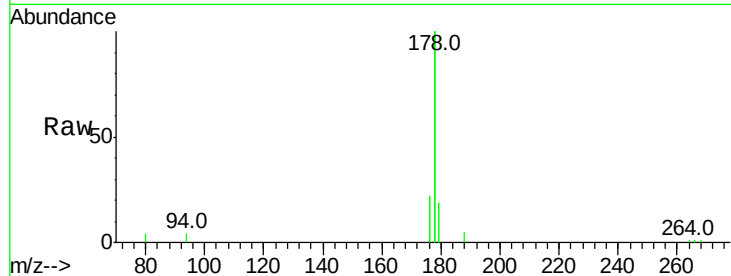
Acq: 18 Nov 2015 23:50

Instrument :

BNA_E

ClientSampleId :

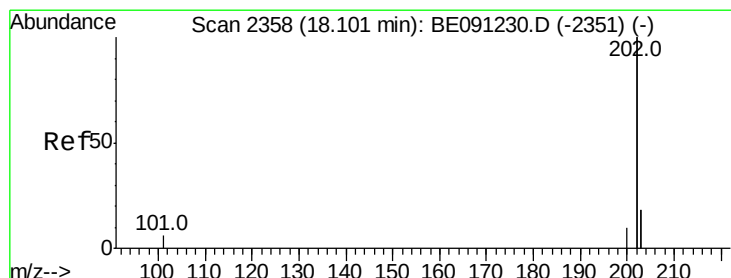
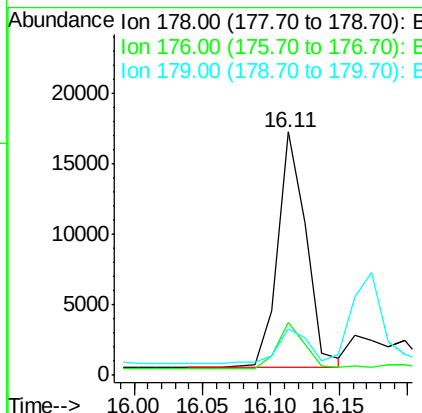
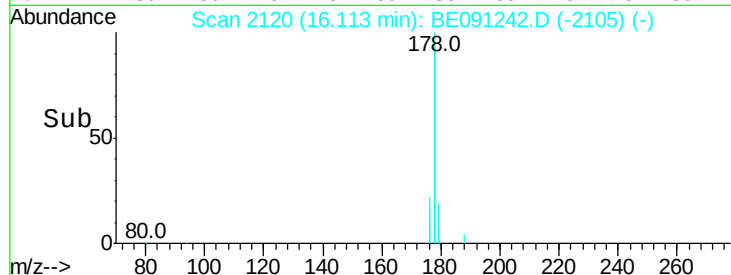
D9KM1



Tot Ion:	178	Resp:	24112
Ion Ratio	Lower	Upper	
178	100		
176	21.9	16.2	24.4
179	19.0	12.8	19.2

Manual Integrations
APPROVED

Mmdadoda
11/19/2015 7:01:25 PM



#17

Fluoranthene

Concen: 0.04 ng/ul

RT: 18.09 min Scan# 2357

Delta R.T. -0.01 min

Lab File: BE091242.D

Acq: 18 Nov 2015 23:50

Tgt Ion:	202	Resp:	23387
Ion Ratio	Lower	Upper	
202	100		
101	4.8	0.0	33.1
203	22.0	0.0	37.2

