Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
Data File : BE091120.D
Acq On : 11 Nov 2015 20:19
Operator : UM/NP
Sample : G4308-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : D9KS5

Quant Time: Nov 13 15:20:33 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 : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3509	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	20006	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	11799	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.22	188	1692271	0.40	ng/ul	0.08
18) Chrysene-d12	20.28	240	36785	0.40	ng/ul	0.00
22) Perylene-d12	22.07	264	1954859	0.40	ng/ul	-0.12
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.95	96	5070	2.01	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.08	152	7650	0.28	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	21566	0.00	ng/ul	0.00
Target Compounds						Qvalue
3) 1,4-Dioxane	2.98	88	102	0.04	ng/ul#	41
19) Pyrene	18.51	202	19727	0.05	ng/ul#	1

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

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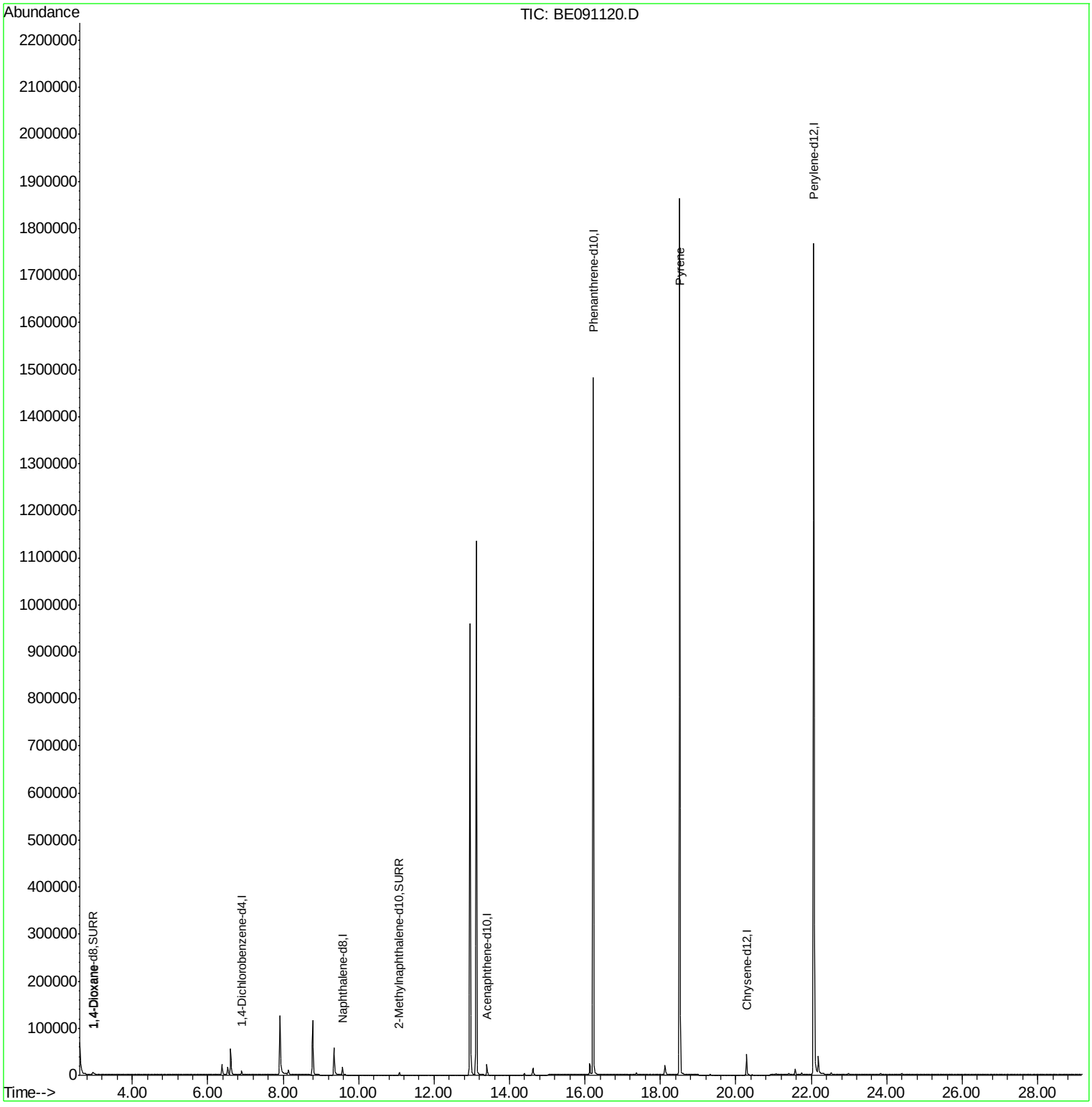
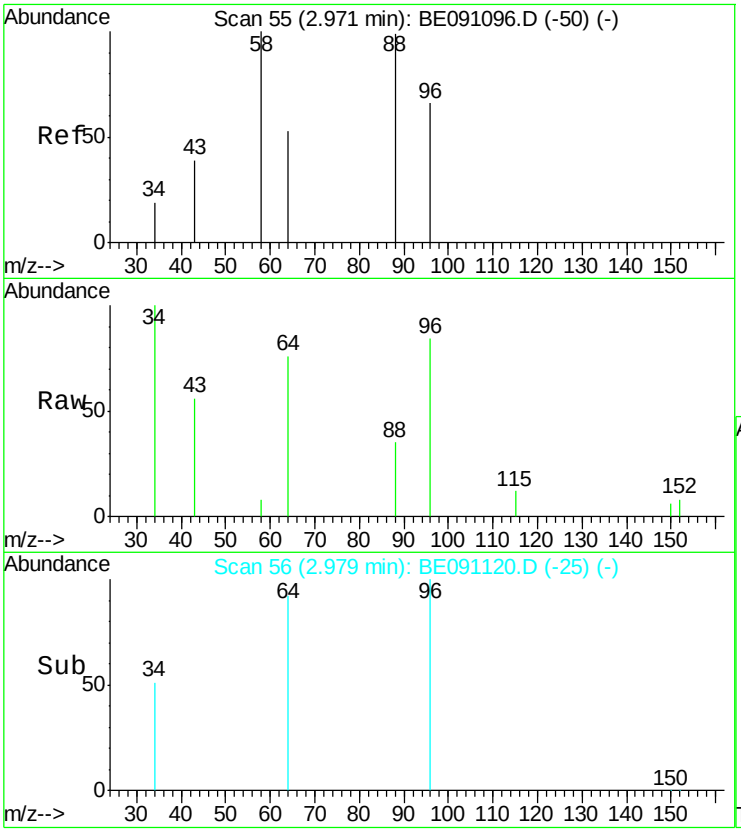


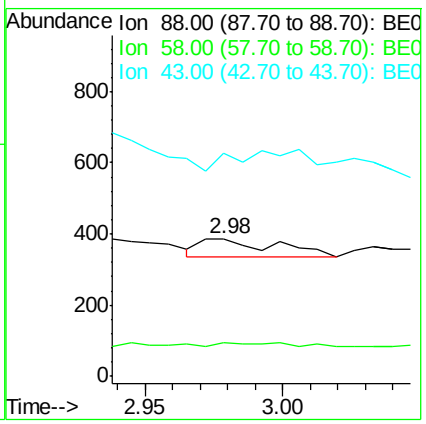


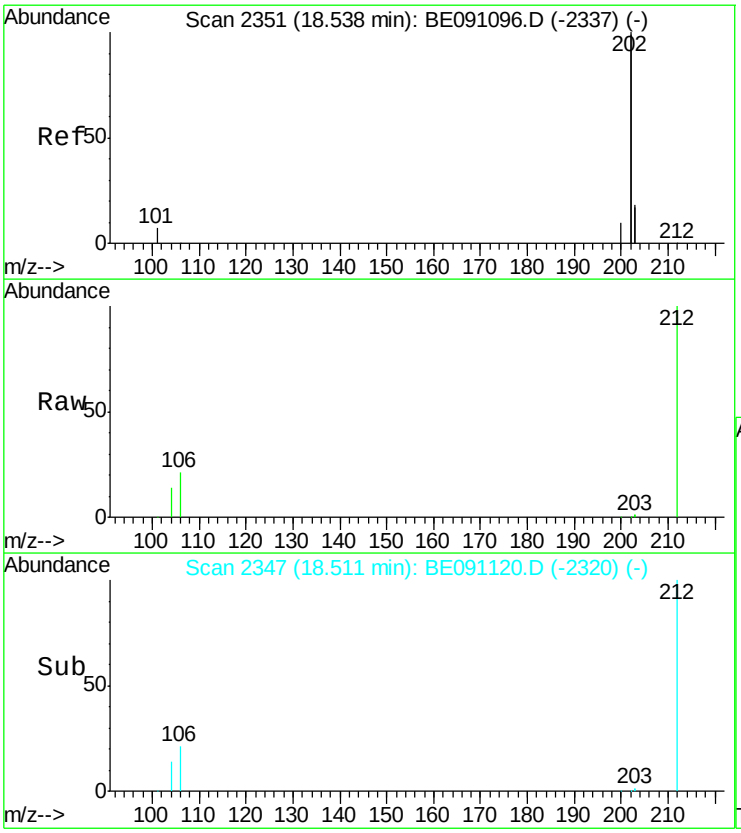
#3
1,4-Dioxane
Concen: 0.04 ng/ul
RT: 2.98 min Scan# 56
Delta R.T. 0.01 min
Lab File: BE091120.D
Acq: 11 Nov 2015 20:19

Instrument :
BNA_E
ClientSampleId :
D9KS5

Tgt Ion: 88 Resp: 102

Ion	Ratio	Lower	Upper
88	100		
58	19.6	55.4	83.2#
43	0.0	24.2	36.2#





#19
Pyrene
Concen: 0.05 ng/ul
RT: 18.51 min Scan# 2347
Delta R.T. -0.03 min
Lab File: BE091120.D
Acq: 11 Nov 2015 20:19

Tgt Ion:202 Resp: 19727

Ion	Ratio	Lower	Upper
202	100		
200	2.1	18.0	27.0#
203	181.3	13.8	20.6#