Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111715\
Data File : BE091212.D
Acq On : 17 Nov 2015 19:56
Operator : UM/NP
Sample : PB86634BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Nov 18 04:26:34 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 : Wed Nov 18 04:23:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	2896	0.40	ng/ul	-0.02
4) Naphthalene-d8	9.56	136	15937	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.37	164	10583	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.17	188	1403555	0.40	ng/ul	0.09
18) Chrysene-d12	20.23	240	44933	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	54983	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.99	96	17565	8.43	ng/uL	-0.03
6) 2-Methylnaphthalene-d10	11.08	152	4791	0.22	ng/ul	0.02
16) Fluoranthene-d10	18.07	212	14243	0.00	ng/ul	0.00
Target Compounds						Qvalue
3) 1,4-Dioxane	3.08	88	140	0.06	ng/ul#	1
11) Fluorene	14.35	166	2355	0.05	ng/ul#	9
25) Benzo(a)pyrene	21.98	252	6276	0.04	ng/ul#	56

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

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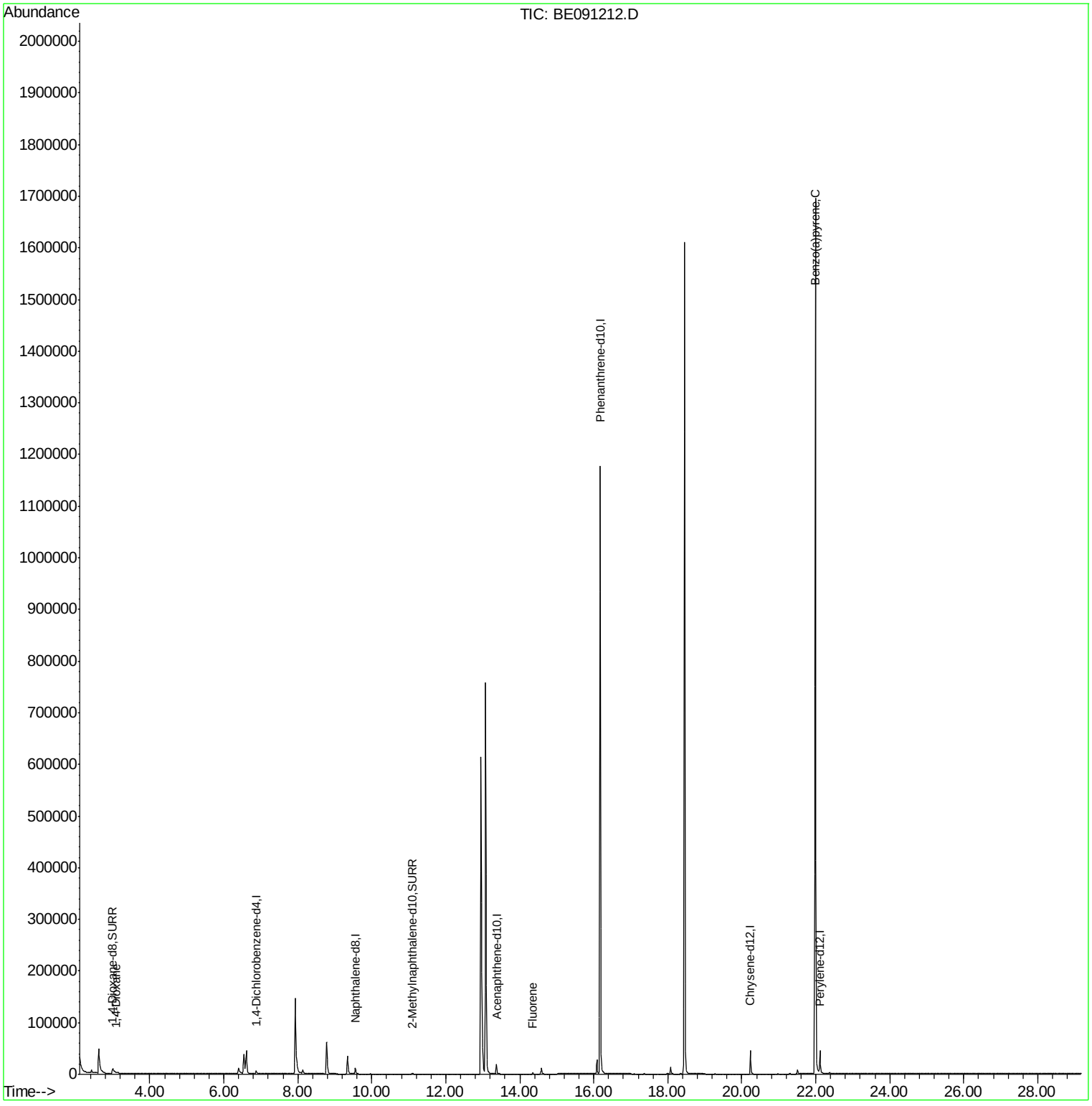
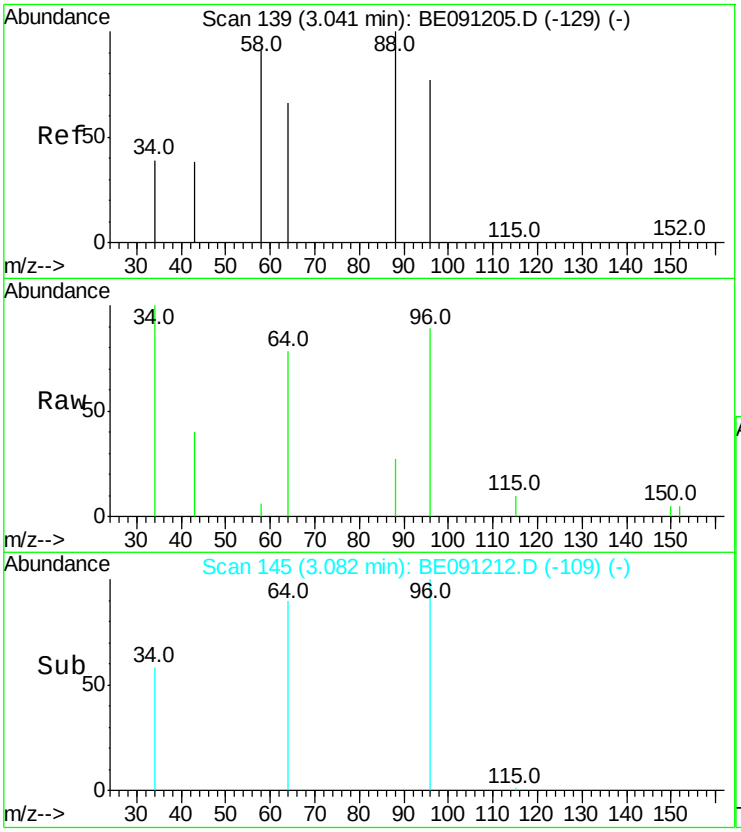


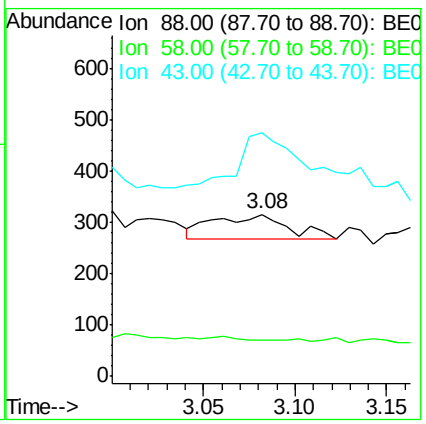


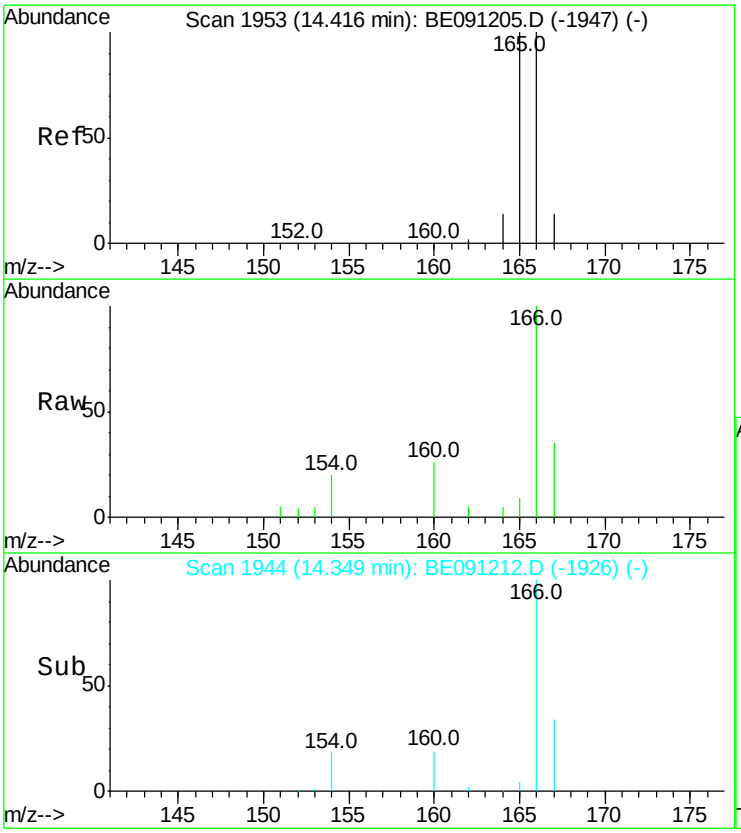
#3
1,4-Dioxane
Concen: 0.06 ng/ul
RT: 3.08 min Scan# 145
Delta R.T. 0.04 min
Lab File: BE091212.D
Acq: 17 Nov 2015 19:56

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 88 Resp: 140

Ion	Ratio	Lower	Upper
88	100		
58	0.0	55.4	83.2#
43	380.7	24.2	36.2#

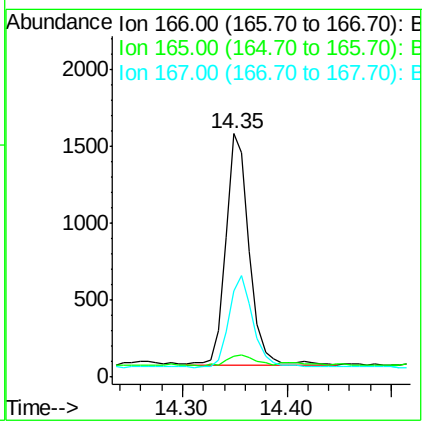


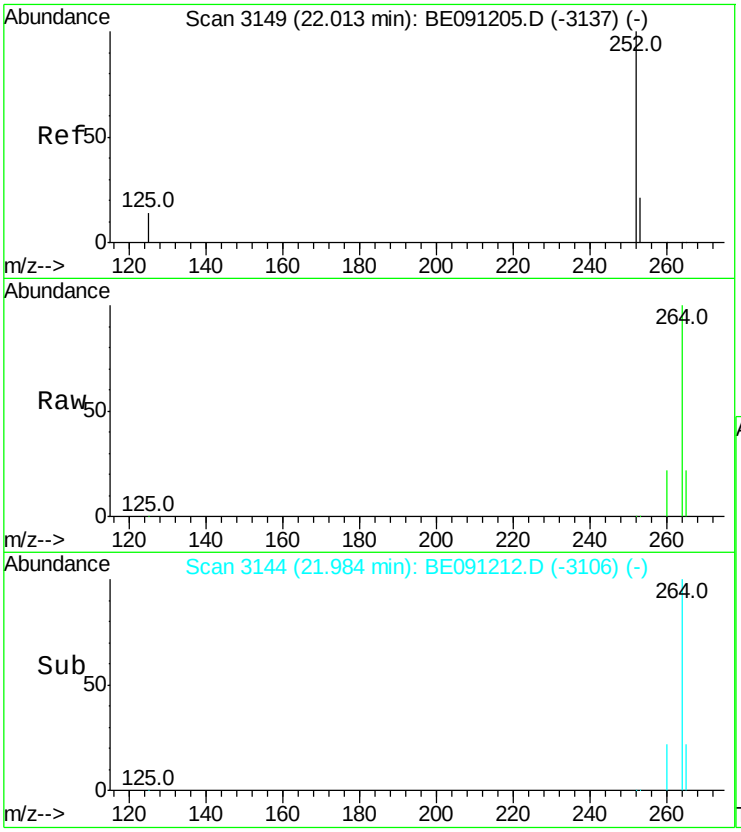


#11
Fluorene
Concen: 0.05 ng/ul
RT: 14.35 min Scan# 1944
Delta R.T. -0.07 min
Lab File: BE091212.D
Acq: 17 Nov 2015 19:56

Tgt Ion:166 Resp: 2355

Ion	Ratio	Lower	Upper
166	100		
165	8.6	87.6	131.4#
167	35.2	11.1	16.7#





#25
Benzo(a)pyrene
Concen: 0.04 ng/ul
RT: 21.98 min Scan# 3144
Delta R.T. -0.03 min
Lab File: BE091212.D
Acq: 17 Nov 2015 19:56

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 6276

Ion	Ratio	Lower	Upper
252	100		
253	34.3	21.8	32.8#
125	57.9	14.5	21.7#