Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
Data File : BM003848.D
Acq On : 29 Dec 2015 03:31
Operator : SJ/UM
Sample : G4848-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 29 08:37:09 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 29 08:19:02 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	4255	0.40	ng/ul	0.00
4) Naphthalene-d8	10.46	136	18523	0.40	ng/ul	-0.01
8) Acenaphthene-d10	14.33	164	11244	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.07	188	24106m	0.40	ng/ul	0.00
18) Chrysene-d12	21.28	240	18232	0.40	ng/ul	0.00
22) Perylene-d12	23.51	264	12541m	0.40	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.14	96	21440	11.79	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.06	152	8176	0.37	ng/ul	-0.01
16) Fluoranthene-d10	19.12	212	19579	0.38	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.51	128	479183	11.48	ng/ul	98
7) 2-Methylnaphthalene	12.13	142	52073	1.86	ng/ul	99
9) Acenaphthylene	14.04	152	2568	0.06	ng/ul#	90
10) Acenaphthene	14.38	153	62461	1.80	ng/ul#	81
11) Fluorene	15.39	166	44082m	1.15	ng/ul	
14) Phenanthrene	17.11	178	219459m	3.53	ng/ul	
15) Anthracene	17.21	178	12623	0.23	ng/ul	98
17) Fluoranthene	19.14	202	79831	1.18	ng/ul	98
19) Pyrene	19.51	202	56150	1.14	ng/ul	99
20) Benzo(a)anthracene	21.26	228	7516	0.17	ng/ul	95
21) Chrysene	21.31	228	6446	0.13	ng/ul	95
26) Indeno(1,2,3-cd)pyrene	25.78	276	584m	0.01	ng/ul	
28) Benzo(g,h,i)perylene	26.46	276	517m	0.01	ng/ul	

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

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