Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF101915\
Data File : BF082389.D
Acq On : 20 Oct 2015 8:22
Operator : UM/IZ
Sample : G4046-02DL2 250X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GOODLUCK58DL2

Manual Integrations APPROVED
MMdadoda
10/20/2015 6:26:12 PM

Quant Time: Oct 20 13:15:56 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 01:46:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	84210	20.00	ng	-0.03
21) Naphthalene-d8	8.09	136	350338	20.00	ng	-0.03
38) Acenaphthene-d10	9.85	164	174525	20.00	ng	-0.03
63) Phenanthrene-d10	11.34	188	301600	20.00	ng	-0.03
75) Chrysene-d12	14.02	240	231620	20.00	ng	0.01
86) Perylene-d12	15.54	264	215371	20.00	ng	0.10
System Monitoring Compounds						
5) 2-Fluorophenol	0.00	112	0	0.00	ng	
7) Phenol-d6	6.47	99	224	0.04	ng	-0.01
23) Nitrobenzene-d5	0.00	82	0	0.00	ng	
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	9.18	172	2898	0.28	ng	-0.03
78) Terphenyl-d14	12.93	244	2942	0.34	ng	-0.03
Target Compounds						Qvalue
51) Acenaphthene	9.89	154	38828	3.96	ng	97
54) Dibenzofuran	10.06	168	84452	6.28	ng	95
57) Fluorene	10.40	166	115013	10.41	ng	99
70) Phenanthrene	11.37	178	833857	56.40	ng	99
71) Anthracene	11.42	178	200413	13.16	ng	98
72) Carbazole	11.58	167	95612	6.88	ng	97
74) Fluoranthene	12.56	202	614532	38.70	ng	98
77) Pyrene	12.79	202	363317	26.43	ng	98
80) Benzo(a)anthracene	14.01	228	88982	7.38	ng	99
82) Chrysene	14.05	228	116765m	9.20	ng	
87) Benzo(b)fluoranthene	15.12	252	63817m	4.87	ng	

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

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