

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121715\
 Data File : BM003606.D
 Acq On : 17 Dec 2015 19:18
 Operator : UM/IZ
 Sample : G4767-23DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9N45DL

Manual Integrations
 APPROVED

MMdadoda
 12/18/2015 6:23:02 PM

Quant Time: Dec 18 04:14:55 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 : Fri Dec 18 00:41:46 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	2506	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	10592	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.35	164	6028	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	13275m	0.40	ng/ul	0.00
18) Chrysene-d12	21.30	240	10245	0.40	ng/ul	0.00
22) Perylene-d12	23.56	264	9537	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	2773	2.59	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.09	152	1022	0.08	ng/ul	0.00
16) Fluoranthene-d10	19.14	212	1907	0.07	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.55	128	129214	5.42	ng/ul	99
7) 2-Methylnaphthalene	12.16	142	9972	0.62	ng/ul	100
9) Acenaphthylene	14.07	152	1009	0.04	ng/ul#	80
10) Acenaphthene	14.42	153	7310	0.39	ng/ul	96
11) Fluorene	15.41	166	7579	0.37	ng/ul	94
14) Phenanthrene	17.14	178	34722	1.01	ng/ul	97
15) Anthracene	17.23	178	3040	0.10	ng/ul#	91
17) Fluoranthene	19.17	202	16815	0.45	ng/ul	97
19) Pyrene	19.53	202	13177	0.48	ng/ul	97
20) Benzo(a)anthracene	21.28	228	2073	0.08	ng/ul#	90
21) Chrysene	21.34	228	2025m	0.07	ng/ul	

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

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