

Data Path : Z:\HPCHEM1\BNA M\DATA\BM123015\
 Data File : BM003849.D
 Acq On : 29 Dec 2015 04:07
 Operator : SJ/UM
 Sample : G4848-16
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9N62

Manual Integrations
 APPROVED

UMANGI
 12/29/2015 5:42:18 PM

Quant Time: Dec 29 15:30:48 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	4046	0.40	ng/ul	0.00
4) Naphthalene-d8	10.46	136	18146	0.40	ng/ul	-0.01
8) Acenaphthene-d10	14.33	164	11170	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.07	188	24116m	0.40	ng/ul	0.00
18) Chrysene-d12	21.28	240	18561	0.40	ng/ul	0.00
22) Perylene-d12	23.51	264	12723m	0.40	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.14	96	25604	14.81	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.06	152	10279	0.47	ng/ul	-0.01
16) Fluoranthene-d10	19.12	212	24125	0.47	ng/ul	0.00
Target Compounds						
					Ovalue	
5) Naphthalene	10.51	128	842545	20.61	ng/ul	98
7) 2-Methylnaphthalene	12.13	142	76154	2.77	ng/ul	99
9) Acenaphthylene	14.04	152	8594	0.20	ng/ul#	96
10) Acenaphthene	14.38	153	97626	2.84	ng/ul#	80
11) Fluorene	15.39	166	62760m	1.65	ng/ul	
14) Phenanthrene	17.11	178	204247m	3.28	ng/ul	
15) Anthracene	17.21	178	14039	0.26	ng/ul	98
17) Fluoranthene	19.14	202	68724	1.02	ng/ul	99
19) Pyrene	19.51	202	50052	1.00	ng/ul	98
20) Benzo(a)anthracene	21.26	228	5849	0.13	ng/ul#	94
21) Chrysene	21.31	228	5290m	0.10	ng/ul	

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

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