

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050415\
 Data File : BM001204.D
 Acq On : 05 May 2015 03:24
 Operator : TP/IZ
 Sample : G2104-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MW-106

Manual Integrations
 APPROVED

apatel
 5/5/2015 12:09:44 PM

Quant Time: May 05 05:04:51 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM050115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 04 16:48:07 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	16708	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	70448	5.00	ng	0.00
12) Acenaphthene-d10	14.18	164	39621	5.00	ng	-0.02
18) Phenanthrene-d10	16.94	188	97253	5.00	ng	0.00
24) Chrysene-d12	21.15	240	69533	5.00	ng	0.00
30) Perylene-d12	23.29	264	49713	5.00	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.11	112	16640	5.12	ng	-0.01
5) Phenol-d6	6.72	99	16105	4.02	ng	0.02
7) Nitrobenzene-d5	8.68	82	34066	8.54	ng	-0.01
13) 2,4,6-Tribromophenol	15.69	330	31812	16.27	ng	0.00
14) 2-Fluorobiphenyl	12.80	172	111226	8.49	ng	-0.01
26) Terphenyl-d14	19.58	244	105267	10.98	ng	-0.01
Target Compounds						Qvalue
16) Acenaphthene	14.24	154	71207	5.95	ng	94
17) Fluorene	15.24	166	69761	5.03	ng	98
21) Phenanthrene	16.98	178	210387	8.40	ng	98
22) Anthracene	17.06	178	27444m	1.33	ng	
23) Fluoranthene	19.00	202	53026	2.09	ng	100
25) Pyrene	19.36	202	32464m	1.49	ng	
27) Benzo(a)anthracene	21.13	228	1748	0.09	ng	# 83
28) Chrysene	21.18	228	1280	0.07	ng	# 74

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

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