Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051615\
Data File : BM001309.D
Acq On : 15 May 2015 01:32
Operator : TP/IZ
Sample : SSTDCCC001
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC001EC

Quant Time: May 15 05:34:12 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIMPAH-BM051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 15 05:14:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	14362	5.00	ng		0.00
6) Naphthalene-d8	10.22	136	51686	5.00	ng		0.00
12) Acenaphthene-d10	14.12	164	26768	5.00	ng		0.00
18) Phenanthrene-d10	16.85	188	80668	5.00	ng		0.00
24) Chrysene-d12	21.07	240	48007	5.00	ng		-0.01
30) Perylene-d12	23.17	264	45278	5.00	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.02	112	2646	0.95	ng		-0.02
5) Phenol-d6	6.63	99	2994	0.95	ng		0.00
7) Nitrobenzene-d5	8.60	82	2525	0.87	ng		0.00
13) 2,4,6-Tribromophenol	15.63	330	582	0.72	ng		0.00
14) 2-Fluorobiphenyl	12.73	172	7903	0.95	ng		0.00
26) Terphenyl-d14	19.51	244	5830	0.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.92	88	1458	0.67	ng	#	75
3) n-Nitrosodimethylamine	3.24	42	1600	0.98	ng	#	90
8) Nitrobenzene	8.64	77	2572	0.85	ng		98
9) Naphthalene	10.27	128	10600	0.96	ng		98
10) Hexachlorobutadiene	10.56	225	2008	0.93	ng		98
11) 2-Methylnaphthalene	11.90	142	6692	0.94	ng		92
15) Acenaphthylene	13.83	152	10284	0.93	ng		100
16) Acenaphthene	14.18	154	6615	0.94	ng		99
17) Fluorene	15.14	166	5855	0.92	ng		84
19) Hexachlorobenzene	16.18	284	3419	0.66	ng	#	85
20) Pentachlorophenol	16.52	266	803	0.92	ng		92
21) Phenanthrene	16.88	178	11983	0.98	ng	#	98
22) Anthracene	16.98	178	11201	0.94	ng	#	97
23) Fluoranthene	18.93	202	13092	0.68	ng		100
25) Pyrene	19.30	202	13600	0.92	ng		100
27) Benzo(a)anthracene	21.05	228	12169	0.93	ng		98
28) Chrysene	21.10	228	12338	0.93	ng		96
29) Indeno(1,2,3-cd)pyrene	25.26	276	13886	1.03	ng		100
31) Benzo(b)fluoranthene	22.55	252	12338	0.93	ng		99
32) Benzo(k)fluoranthene	22.59	252	11756	0.93	ng		99
33) Benzo(a)pyrene	23.08	252	10771	0.94	ng		99
34) Dibenzo(a,h)anthracene	25.27	278	10755	1.00	ng		98
35) Benzo(g,h,i)perylene	25.89	276	11701	0.99	ng		98

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

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