Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM042715\
Data File : BM001120.D
Acq On : 27 Apr 2015 15:54
Operator : TP/IZ
Sample : G1998-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X1Q43

Quant Time: Apr 28 01:48:22 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM042715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 27 14:06:45 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	914	0.40	ng/ul	0.00
2) Naphthalene-d8	10.32	136	3281	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	1699	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	3846	0.40	ng/ul	0.00
16) Chrysene-d12	21.16	240	3577	0.40	ng/ul	0.00
20) Perylene-d12	23.33	264	3402	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	1541	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	3610	0.41	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.37	128	2328	0.28	ng/ul	97
5) 2-Methylnaphthalene	12.00	142	3088	0.56	ng/ul	100
7) Acenaphthylene	13.91	152	2036	0.26	ng/ul	97
8) Acenaphthene	14.27	153	2192	0.36	ng/ul	98
9) Fluorene	15.26	166	3681	0.53	ng/ul	96
12) Phenanthrene	17.00	178	4725	0.43	ng/ul	99
13) Anthracene	17.09	178	5748	0.56	ng/ul	99
15) Fluoranthene	19.02	202	5089	0.40	ng/ul	99
17) Pyrene	19.40	202	5085	0.38	ng/ul#	91
18) Benzo(a)anthracene	21.15	228	5727	0.50	ng/ul	91
19) Chrysene	21.20	228	5761	0.46	ng/ul	92
21) Benzo(b)fluoranthene	22.67	252	7640	0.64	ng/ul	96
22) Benzo(k)fluoranthene	22.71	252	3325m	0.26	ng/ul	
23) Benzo(a)pyrene	23.22	252	5144	0.43	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	25.49	276	1910	0.14	ng/ul#	65
25) Dibenzo(a,h)anthracene	25.49	278	7810	0.71	ng/ul	95
26) Benzo(g,h,i)perylene	26.13	276	3438	0.29	ng/ul	98

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

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