Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM053017\
Data File : BM010302.D
Acq On : 30 May 2017 09:25
Operator : SJ/MA
Sample : SSTD0.107
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 30 13:02:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 30 13:00:03 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD0.107

Manual Integrations APPROVED
mohammad
5/31/2017 2:58:06 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	759	0.40	ng/ul	0.00
2) Naphthalene-d8	10.74	136	2192	0.40	ng/ul	0.01
6) Acenaphthene-d10	14.55	164	1168	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	2690	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	2619	0.40	ng/ul	0.00
20) Perylene-d12	23.82	264	2796	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.32	152	319	0.10	ng/ul	0.01
14) Fluoranthene-d10	19.33	212	711	0.09	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.79	128	602	0.10	ng/ul#	73
5) 2-Methylnaphthalene	12.38	142	401	0.09	ng/ul	100
7) Acenaphthylene	14.28	152	587	0.10	ng/ul#	81
8) Acenaphthene	14.62	153	447	0.10	ng/ul	94
9) Fluorene	15.62	166	532	0.10	ng/ul#	96
12) Phenanthrene	17.35	178	907	0.11	ng/ul#	87
13) Anthracene	17.43	178	805	0.10	ng/ul#	87
15) Fluoranthene	19.35	202	1114	0.11	ng/ul	89
17) Pyrene	19.73	202	1160	0.13	ng/ul#	88
18) Benzo(a)anthracene	21.45	228	1098	0.13	ng/ul	91
19) Chrysene	21.50	228	1047m	0.13	ng/ul	
21) Benzo(b)fluoranthene	23.10	252	1248	0.13	ng/ul#	42
22) Benzo(k)fluoranthene	23.14	252	1203	0.13	ng/ul#	37
23) Benzo(a)pyrene	23.71	252	1153	0.12	ng/ul#	39
24) Indeno(1,2,3-cd)pyrene	26.21	276	1531	0.14	ng/ul#	92
25) Dibenzo(a,h)anthracene	26.22	278	1212	0.14	ng/ul#	51
26) Benzo(g,h,i)perylene	26.96	276	1321	0.14	ng/ul#	78

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

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