Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061416\
Data File : BM005781.D
Acq On : 14 Jun 2016 10:46
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.466

Quant Time: Jun 14 15:52:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM061316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 19:45:38 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	6417	0.40	ng/ul	0.00
4) Naphthalene-d8	10.54	136	26956	0.40	ng/ul	-0.01
8) Acenaphthene-d10	14.38	164	18049	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.14	188	27646	0.40	ng/ul	0.00
18) Chrysene-d12	21.32	240	23103	0.40	ng/ul	-0.01
22) Perylene-d12	23.58	264	23586	0.40	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	6533	2.09	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.13	152	15289	0.45	ng/ul	-0.01
16) Fluoranthene-d10	19.17	212	24540	0.42	ng/ul	0.00
Target Compounds						Qvalue
3) 1,4-Dioxane	3.23	88	8642	1.99	ng/ul#	5
5) Naphthalene	10.58	128	26766	0.44	ng/ul	97
7) 2-Methylnaphthalene	12.21	142	19605	0.46	ng/ul	98
9) Acenaphthylene	14.11	152	35339	0.43	ng/ul#	92
10) Acenaphthene	14.45	153	24956	0.43	ng/ul	98
11) Fluorene	15.44	166	23969	0.43	ng/ul	90
13) Pentachlorophenol	16.83	266	712	0.37	ng/ul	96
14) Phenanthrene	17.18	178	28308	0.43	ng/ul	95
15) Anthracene	17.26	178	26638	0.33	ng/ul	96
17) Fluoranthene	19.19	202	34774	0.42	ng/ul	97
19) Pyrene	19.56	202	35872	0.45	ng/ul	98
20) Benzo(a)anthracene	21.30	228	25750	0.48	ng/ul	95
21) Chrysene	21.36	228	34380	0.42	ng/ul	96
23) Benzo(b)fluoranthene	22.89	252	31584	0.48	ng/ul	96
24) Benzo(k)fluoranthene	22.94	252	32806	0.40	ng/ul#	96
25) Benzo(a)pyrene	23.47	252	32159	0.44	ng/ul	95
26) Indeno(1,2,3-cd)pyrene	25.86	276	37029	0.44	ng/ul#	92
27) Dibenzo(a,h)anthracene	25.87	278	28290	0.43	ng/ul	94
28) Benzo(g,h,i)perylene	26.56	276	33254	0.44	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061416\
Data File : BM005781.D
Acq On : 14 Jun 2016 10:46
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.466

Quant Time: Jun 14 15:52:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM061316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 13 19:45:38 2016
Response via : Initial Calibration