Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062616\
Data File : BM006033.D
Acq On : 26 Jun 2016 10:48
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02035

Quant Time: Jun 26 11:18:55 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jun 26 04:58:10 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	99548	20.00	ng/ul	0.00
7) Naphthalene-d8	10.43	136	513849	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.30	164	363022	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.05	188	1034157	20.00	ng/ul	0.00
29) Chrysene-d12	21.24	240	1639794	20.00	ng/ul	0.00
34) Perylene-d12	23.47	264	2037899	20.00	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	17391	7.80	ng/uL	0.00
3) Phenol-d5	6.83	99	197224	18.83	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	6.99	67	114774	19.70	ng/ul	0.00
5) 2-Chlorophenol-d4	7.19	132	146034	20.02	ng/ul	0.00
6) 4-Methylphenol-d8	8.36	113	162686	18.40	ng/ul	0.00
8) Nitrobenzene-d5	8.80	128	73423	18.77	ng/ul	0.00
9) 2-Nitrophenol-d4	9.52	143	77238	17.74	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.06	165	166061	19.89	ng/ul	0.00
12) 4-Chloroaniline-d4	10.57	131	217359	23.99	ng/ul	0.00
16) Dimethylphthalate-d6	13.72	166	599480	19.29	ng/ul	0.00
17) Acenaphthylene-d8	13.99	160	728105	20.20	ng/ul	0.00
20) 4-Nitrophenol-d4	14.50	143	143744	21.68	ng/ul	0.00
21) Fluorene-d10	15.30	176	546213	20.58	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.42	200	97306	16.95	ng/ul	0.00
26) Anthracene-d10	17.15	188	975617	20.54	ng/ul	0.00
30) Pyrene-d10	19.44	212	1306622	18.19	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.32	264	1872869	20.36	ng/ul	0.00
Target Compounds						Qvalue
11) Naphthalene	10.49	128	518319	20.19	ng/ul	99
13) 2-Methylnaphthalene	12.10	142	418448	20.26	ng/ul	98
14) 1-Methylnaphthalene	12.33	142	400119	20.23	ng/ul	100
18) Acenaphthylene	14.02	152	780353	20.53	ng/ul	99
19) Acenaphthene	14.37	153	497433	20.61	ng/ul	98
22) Fluorene	15.36	166	614395	21.13	ng/ul	98
25) Phenanthrene	17.09	178	1152026	20.71	ng/ul	99
27) Anthracene	17.18	178	1187980	20.69	ng/ul	99
28) Fluoranthene	19.11	202	1604066	22.51	ng/ul	99
31) Pyrene	19.47	202	1735407	18.49	ng/ul	99
32) Benzo(a)anthracene	21.23	228	1980412	20.33	ng/ul	99
33) Chrysene	21.28	228	1852482	20.82	ng/ul	99
35) Benzo(b)fluoranthene	22.80	252	2384561	20.14	ng/ul	99
36) Benzo(k)fluoranthene	22.84	252	2223655	20.19	ng/ul	99
38) Benzo(a)pyrene	23.37	252	2330507	20.53	ng/ul	99
39) Indeno(1,2,3-cd)pyrene	25.69	276	2816561	20.81	ng/ul	98
40) Dibenzo(a,h)anthracene	25.71	278	2341033	20.80	ng/ul	100
41) Benzo(g,h,i)perylene	26.38	276	2417051	20.65	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062616\
Data File : BM006033.D
Acq On : 26 Jun 2016 10:48
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Quant Time: Jun 26 11:18:55 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jun 26 04:58:10 2016
Response via : Initial Calibration