Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070116\
Data File : BM006174.D
Acq On : 01 Jul 2016 09:48
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02057

Quant Time: Jul 01 17:31:22 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062816.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 29 00:57:09 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	270343	20.00	ng/ul	0.00
7) Naphthalene-d8	10.44	136	1287453	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.31	164	812145	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.06	188	1884666	20.00	ng/ul	0.01
29) Chrysene-d12	21.26	240	1744633	20.00	ng/ul	0.01
34) Perylene-d12	23.49	264	1554271	20.00	ng/ul	0.02
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	38013	6.53	ng/uL	0.00
3) Phenol-d5	6.84	99	369603	16.73	ng/ul	0.01
4) Bis-(2-Chloroethyl)ether-d	7.00	67	225286	17.30	ng/ul	0.00
5) 2-Chlorophenol-d4	7.19	132	275693	16.26	ng/ul	0.00
6) 4-Methylphenol-d8	8.37	113	301497	16.96	ng/ul	0.01
8) Nitrobenzene-d5	8.82	128	142891	16.48	ng/ul	0.01
9) 2-Nitrophenol-d4	9.53	143	166672	16.79	ng/ul	0.01
10) 2,4-Dichlorophenol-d3	10.07	165	296797	16.39	ng/ul	0.01
12) 4-Chloroaniline-d4	10.58	131	221451	15.47	ng/ul	0.00
16) Dimethylphthalate-d6	13.72	166	954051	16.39	ng/ul	0.00
17) Acenaphthylene-d8	14.00	160	1151647	16.30	ng/ul	0.01
20) 4-Nitrophenol-d4	14.53	143	185153	16.76	ng/ul	0.02
21) Fluorene-d10	15.31	176	808052	16.27	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.44	200	168556	25.25	ng/ul	0.02
26) Anthracene-d10	17.16	188	1248822	16.52	ng/ul	0.01
30) Pyrene-d10	19.46	212	1346279	19.16	ng/ul	0.01
37) Benzo(a)pyrene-d12	23.34	264	1006236	16.27	ng/ul	0.02
Target Compounds						Qvalue
11) Naphthalene	10.49	128	925035	16.41	ng/ul	99
13) 2-Methylnaphthalene	12.11	142	709635	16.57	ng/ul	97
14) 1-Methylnaphthalene	12.33	142	669723	16.45	ng/ul	99
18) Acenaphthylene	14.03	152	1218463	16.47	ng/ul	100
19) Acenaphthene	14.37	153	773978	16.40	ng/ul	98
22) Fluorene	15.36	166	894132	16.65	ng/ul	99
25) Phenanthrene	17.10	178	1474158	16.53	ng/ul	100
27) Anthracene	17.20	178	1521552	16.60	ng/ul	100
28) Fluoranthene	19.13	202	1722746	15.77	ng/ul	99
31) Pyrene	19.49	202	1765933	19.19	ng/ul	96
32) Benzo(a)anthracene	21.24	228	1475990	16.27	ng/ul	100
33) Chrysene	21.30	228	1370047	16.40	ng/ul	99
35) Benzo(b)fluoranthene	22.81	252	1306134	16.19	ng/ul	98
36) Benzo(k)fluoranthene	22.86	252	1300161	17.18	ng/ul	99
38) Benzo(a)pyrene	23.39	252	1239364	16.26	ng/ul	99
39) Indeno(1,2,3-cd)pyrene	25.71	276	1321164	16.68	ng/ul	95
40) Dibenzo(a,h)anthracene	25.72	278	1105083	16.86	ng/ul	97
41) Benzo(g,h,i)perylene	26.40	276	1126268	16.99	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070116\
Data File : BM006174.D
Acq On : 01 Jul 2016 09:48
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Quant Time: Jul 01 17:31:22 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062816.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 29 00:57:09 2016
Response via : Initial Calibration