Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081016\
Data File : BM007009.D
Acq On : 10 Aug 2016 20:35
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02043

Quant Time: Aug 10 22:09:28 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080916.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 01:30:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	292921	20.00	ng/ul	0.00
7) Naphthalene-d8	10.60	136	1297090	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.45	164	807693	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.19	188	1949632	20.00	ng/ul	0.00
29) Chrysene-d12	21.37	240	2349657	20.00	ng/ul	0.00
34) Perylene-d12	23.65	264	2105120	20.00	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.33	96	47794	7.44	ng/uL	0.00
3) Phenol-d5	6.98	99	506308	19.42	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.15	67	287824	19.76	ng/ul	0.00
5) 2-Chlorophenol-d4	7.35	132	393020	19.87	ng/ul	0.00
6) 4-Methylphenol-d8	8.52	113	422294	19.13	ng/ul	0.00
8) Nitrobenzene-d5	8.97	128	191171	19.30	ng/ul	0.00
9) 2-Nitrophenol-d4	9.69	143	210357	18.54	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.22	165	446125	20.13	ng/ul	0.00
12) 4-Chloroaniline-d4	10.74	131	542734	20.95	ng/ul	0.00
16) Dimethylphthalate-d6	13.86	166	1361338	19.72	ng/ul	0.00
17) Acenaphthylene-d8	14.14	160	1693547	20.95	ng/ul	0.00
20) 4-Nitrophenol-d4	14.64	143	230324	18.59	ng/ul	0.00
21) Fluorene-d10	15.44	176	1196422	20.39	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.56	200	183261	17.34	ng/ul	0.00
26) Anthracene-d10	17.29	188	1897280	20.89	ng/ul	0.00
30) Pyrene-d10	19.58	212	2213654	20.72	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.51	264	2011455	20.78	ng/ul	0.00
Target Compounds						Qvalue
11) Naphthalene	10.66	128	1328322	20.42	ng/ul	99
13) 2-Methylnaphthalene	12.27	142	1037938	20.15	ng/ul	100
14) 1-Methylnaphthalene	12.49	142	982684	19.89	ng/ul	99
18) Acenaphthylene	14.17	152	1755193	21.00	ng/ul	99
19) Acenaphthene	14.52	153	1120567	20.74	ng/ul	99
22) Fluorene	15.50	166	1325672	20.67	ng/ul	97
25) Phenanthrene	17.23	178	2178558	20.86	ng/ul	100
27) Anthracene	17.33	178	2248785	20.84	ng/ul	99
28) Fluoranthene	19.24	202	2745205	20.87	ng/ul	99
31) Pyrene	19.61	202	2848903	20.90	ng/ul	100
32) Benzo(a)anthracene	21.36	228	2882895	20.84	ng/ul	99
33) Chrysene	21.41	228	2612956	20.81	ng/ul	99
35) Benzo(b)fluoranthene	22.97	252	2683754	20.52	ng/ul	100
36) Benzo(k)fluoranthene	23.01	252	2677484	21.67	ng/ul	99
38) Benzo(a)pyrene	23.56	252	2479127	20.61	ng/ul	99
39) Indeno(1,2,3-cd)pyrene	25.96	276	2538884	21.28	ng/ul	99
40) Dibenzo(a,h)anthracene	25.97	278	2150122	21.77	ng/ul	99
41) Benzo(g,h,i)perylene	26.66	276	2081552	21.22	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081016\
Data File : BM007009.D
Acq On : 10 Aug 2016 20:35
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02043

Quant Time: Aug 10 22:09:28 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080916.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 01:30:54 2016
Response via : Initial Calibration