Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN022718\
Data File : BN000183.D
Acq On : 27 Feb 2018 10:25
Operator : JU/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICCC0.4

Quant Time: Feb 27 14:17:33 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 14:08:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	6938	0.40	ng		0.00
7) Naphthalene-d8	11.29	136	26583	0.40	ng		0.00
13) Acenaphthene-d10	15.06	164	13298	0.40	ng		0.00
19) Phenanthrene-d10	17.78	188	29928	0.40	ng		0.00
27) Chrysene-d12	21.90	240	27714	0.40	ng		0.00
34) Perylene-d12	24.37	264	23589	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.94	112	6011	0.41	ng		0.00
5) Phenol-d6	7.58	99	7396	0.40	ng		0.00
8) Nitrobenzene-d5	9.63	82	6338	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.85	152	16278	0.41	ng		0.00
14) 2,4,6-Tribromophenol	16.53	330	1654	0.37	ng		0.00
15) 2-Fluorobiphenyl	13.69	172	25782	0.41	ng		0.00
25) Fluoranthene-d10	19.77	212	31604	0.40	ng		0.00
29) Terphenyl-d14	20.34	244	19778	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.66	88	2710	0.334	ng		91
3) n-Nitrosodimethylamine	4.03	42	1871	0.350	ng		99
6) bis(2-Chloroethyl)ether	7.85	93	9828	0.416	ng		98
9) Naphthalene	11.34	128	31771	0.409	ng		97
10) Hexachlorobutadiene	11.62	225	5452	0.413	ng		97
12) 2-Methylnaphthalene	12.92	142	20619	0.405	ng		99
16) Acenaphthylene	14.78	152	24484	0.391	ng		100
17) Acenaphthene	15.13	154	19825	0.401	ng		97
18) Fluorene	16.09	166	24369	0.395	ng	#	80
20) 4-Bromophenyl-phenylether	16.97	248	6863	0.398	ng	#	85
21) Hexachlorobenzene	17.09	284	9254	0.401	ng		96
22) Pentachlorophenol	17.43	266	2155	0.350	ng		99
23) Phenanthrene	17.82	178	42466	0.403	ng		99
24) Anthracene	17.91	178	31263	0.379	ng		96
26) Fluoranthene	19.80	202	43212	0.396	ng	#	96
28) Pyrene	20.15	202	43768	0.402	ng		100
30) Benzo(a)anthracene	21.88	228	34866	0.399	ng		97
31) Chrysene	21.93	228	41906	0.411	ng		99
32) Bis(2-ethylhexyl)phthalate	21.76	149	11965	0.368	ng	#	98
33) Indeno(1,2,3-cd)pyrene	26.91	276	39842	0.418	ng	#	89
35) Benzo(b)fluoranthene	23.61	252	42364	0.393	ng		95
36) Benzo(k)fluoranthene	23.66	252	42396	0.402	ng	#	90
37) Benzo(a)pyrene	24.26	252	34494	0.393	ng	#	91
38) Dibenzo(a,h)anthracene	26.93	278	30718	0.393	ng	#	92
39) Benzo(g,h,i)perylene	27.70	276	37068	0.402	ng	#	87

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN022718\
Data File : BN000183.D
Acq On : 27 Feb 2018 10:25
Operator : JU/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Feb 27 14:17:33 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 14:08:55 2018
Response via : Initial Calibration