Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073018\
Data File : BN002186.D
Acq On : 30 Jul 2018 14:32
Operator : JU/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC3.2

Quant Time: Jul 30 16:17:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 14:09:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	3155	0.40	ng		0.00
7) Naphthalene-d8	10.47	136	13196	0.40	ng		0.00
13) Acenaphthene-d10	14.32	164	7405	0.40	ng		0.00
19) Phenanthrene-d10	17.07	188	14323	0.40	ng		0.00
27) Chrysene-d12	21.27	240	12690	0.40	ng		0.00
34) Perylene-d12	23.50	264	10591	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	24558	3.69	ng		0.00
5) Phenol-d6	6.87	99	31544	3.73	ng		0.00
8) Nitrobenzene-d5	8.83	82	33420	4.27	ng		-0.01
11) 2-Methylnaphthalene-d10	12.06	152	62227	3.13	ng		0.00
14) 2,4,6-Tribromophenol	15.81	330	11449	4.87	ng		-0.01
15) 2-Fluorobiphenyl	12.94	172	89835	2.56	ng		0.00
25) Fluoranthene-d10	19.10	212	110082	2.88	ng		0.00
29) Terphenyl-d14	19.71	244	83787	3.76	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	10649	3.258	ng		98
3) n-Nitrosodimethylamine	3.59	42	10165	4.572	ng	#	95
6) bis(2-Chloroethyl)ether	7.12	93	29586	2.751	ng		90
9) Naphthalene	10.50	128	94102	2.440	ng		97
10) Hexachlorobutadiene	10.80	225	19814	3.027	ng	#	55
12) 2-Methylnaphthalene	12.13	142	66099	2.616	ng		97
16) Acenaphthylene	14.03	152	108263	3.102	ng		100
17) Acenaphthene	14.38	154	66452	2.415	ng		98
18) Fluorene	15.37	166	80530	2.346	ng	#	80
20) 4-Bromophenyl-phenylether	16.26	248	28813	3.492	ng	#	84
21) Hexachlorobenzene	16.38	284	29685	2.689	ng		96
23) Phenanthrene	17.11	178	118801	2.357	ng		99
24) Anthracene	17.20	178	109201	2.857	ng		96
26) Fluoranthene	19.13	202	124138	2.375	ng		97
28) Pyrene	19.50	202	121097	2.431	ng		100
30) Benzo(a)anthracene	21.25	228	106849	2.673	ng		96
31) Chrysene	21.30	228	109236	2.338	ng		99
32) Bis(2-ethylhexyl)phthalate	21.18	149	46965	3.157	ng	#	94
33) Indeno(1,2,3-cd)pyrene	25.71	276	116534	2.672	ng		94
35) Benzo(b)fluoranthene	22.83	252	101519	2.100	ng	#	86
36) Benzo(k)fluoranthene	22.87	252	103825	2.195	ng		97
37) Benzo(a)pyrene	23.40	252	93757	2.380	ng	#	93
38) Dibenzo(a,h)anthracene	25.73	278	97405	2.777	ng	#	93
39) Benzo(g,h,i)perylene	26.40	276	96905	2.341	ng	#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073018\
Data File : BN002186.D
Acq On : 30 Jul 2018 14:32
Operator : JU/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Jul 30 16:17:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 14:09:58 2018
Response via : Initial Calibration