Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073018\
Data File : BN002181.D
Acq On : 30 Jul 2018 11:26
Operator : JU/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.1

Quant Time: Jul 30 14:14:36 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	3615	0.40	ng		0.00
7) Naphthalene-d8	10.46	136	14363	0.40	ng		0.00
13) Acenaphthene-d10	14.31	164	7912	0.40	ng		-0.01
19) Phenanthrene-d10	17.07	188	19004	0.40	ng		0.00
27) Chrysene-d12	21.27	240	18589	0.40	ng		0.00
34) Perylene-d12	23.50	264	16296	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	933	0.12	ng		0.00
5) Phenol-d6	6.88	99	1131	0.12	ng		0.00
8) Nitrobenzene-d5	8.85	82	1121	0.13	ng		0.00
11) 2-Methylnaphthalene-d10	12.06	152	2221	0.10	ng		0.00
14) 2,4,6-Tribromophenol	15.83	330	358	0.14	ng		0.00
15) 2-Fluorobiphenyl	12.94	172	3369	0.09	ng		0.00
25) Fluoranthene-d10	19.11	212	5200	0.10	ng		0.00
29) Terphenyl-d14	19.71	244	4644	0.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	523	0.140	ng	#	84
3) n-Nitrosodimethylamine	3.62	42	198	0.078	ng	#	81
6) bis(2-Chloroethyl)ether	7.13	93	1031	0.084	ng		92
9) Naphthalene	10.51	128	3470	0.083	ng	#	92
10) Hexachlorobutadiene	10.80	225	775	0.109	ng	#	55
12) 2-Methylnaphthalene	12.13	142	2248	0.082	ng		99
16) Acenaphthylene	14.03	152	3418	0.092	ng		100
17) Acenaphthene	14.38	154	2273	0.077	ng		96
18) Fluorene	15.37	166	2835	0.077	ng	#	80
20) 4-Bromophenyl-phenylether	16.27	248	1043	0.095	ng	#	81
21) Hexachlorobenzene	16.38	284	1215	0.083	ng		95
22) Pentachlorophenol	16.75	266	207	0.053	ng	#	82
23) Phenanthrene	17.11	178	4922	0.074	ng		99
24) Anthracene	17.21	178	3726	0.073	ng		96
26) Fluoranthene	19.14	202	5617	0.081	ng	#	97
28) Pyrene	19.50	202	5821	0.080	ng		100
30) Benzo(a)anthracene	21.26	228	5060	0.086	ng		96
31) Chrysene	21.31	228	6038	0.088	ng		99
32) Bis(2-ethylhexyl)phthalate	21.18	149	2648	0.121	ng	#	93
33) Indeno(1,2,3-cd)pyrene	25.73	276	5017	0.079	ng	#	93
35) Benzo(b)fluoranthene	22.84	252	5314	0.071	ng	#	93
36) Benzo(k)fluoranthene	22.88	252	5587	0.077	ng	#	85
37) Benzo(a)pyrene	23.40	252	4626	0.076	ng	#	81
38) Dibenzo(a,h)anthracene	25.75	278	4169	0.077	ng		94
39) Benzo(g,h,i)perylene	26.41	276	4347	0.068	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073018\
Data File : BN002181.D
Acq On : 30 Jul 2018 11:26
Operator : JU/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Jul 30 14:14:36 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