Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073018\
Data File : BN002187.D
Acq On : 30 Jul 2018 15:43
Operator : JU/SJ
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.2

Quant Time: Jul 30 16:12:49 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 15:13:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	3045	0.40	ng		0.00
7) Naphthalene-d8	10.47	136	12093	0.40	ng		0.00
13) Acenaphthene-d10	14.32	164	6265	0.40	ng		0.00
19) Phenanthrene-d10	17.07	188	12790	0.40	ng		0.00
27) Chrysene-d12	21.27	240	10636	0.40	ng		0.00
34) Perylene-d12	23.50	264	10217	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.32	112	1269	0.17	ng		0.00
5) Phenol-d6	6.89	99	1407	0.16	ng		0.00
8) Nitrobenzene-d5	8.86	82	1602	0.17	ng		0.01
11) 2-Methylnaphthalene-d10	12.07	152	3481	0.19	ng		0.00
14) 2,4,6-Tribromophenol	15.84	330	398	0.14	ng		0.01
15) 2-Fluorobiphenyl	12.95	172	4703	0.19	ng		0.01
25) Fluoranthene-d10	19.11	212	5824	0.18	ng		0.00
29) Terphenyl-d14	19.71	244	4240	0.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	678	0.197	ng		95
3) n-Nitrosodimethylamine	3.63	42	352	0.146	ng		82
6) bis(2-Chloroethyl)ether	7.14	93	1367	0.159	ng		86
9) Naphthalene	10.52	128	5218	0.190	ng	#	93
10) Hexachlorobutadiene	10.80	225	1166	0.197	ng	#	56
12) 2-Methylnaphthalene	12.14	142	3354	0.179	ng		98
16) Acenaphthylene	14.04	152	4799	0.176	ng		99
17) Acenaphthene	14.39	154	3278	0.189	ng		97
18) Fluorene	15.38	166	3855	0.179	ng	#	80
20) 4-Bromophenyl-phenylether	16.27	248	1319	0.179	ng	#	89
21) Hexachlorobenzene	16.38	284	1570	0.195	ng		95
22) Pentachlorophenol	16.75	266	200	0.114	ng	#	78
23) Phenanthrene	17.11	178	5820	0.180	ng		99
24) Anthracene	17.21	178	4281	0.157	ng		96
26) Fluoranthene	19.14	202	5923	0.166	ng	#	97
28) Pyrene	19.50	202	6066	0.191	ng		100
30) Benzo(a)anthracene	21.26	228	4797	0.176	ng		96
31) Chrysene	21.31	228	5951	0.198	ng		99
32) Bis(2-ethylhexyl)phthalate	21.18	149	2133	0.170	ng	#	95
33) Indeno(1,2,3-cd)pyrene	25.73	276	6121	0.221	ng		95
35) Benzo(b)fluoranthene	22.83	252	5463	0.179	ng	#	92
36) Benzo(k)fluoranthene	22.88	252	5650	0.178	ng	#	88
37) Benzo(a)pyrene	23.40	252	5041	0.182	ng	#	86
38) Dibenzo(a,h)anthracene	25.75	278	5168	0.194	ng		93
39) Benzo(g,h,i)perylene	26.41	276	5420	0.200	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073018\
Data File : BN002187.D
Acq On : 30 Jul 2018 15:43
Operator : JU/SJ
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Jul 30 16:12:49 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 15:13:17 2018
Response via : Initial Calibration