Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071120\
Data File : BN011142.D
Acq On : 10 Jul 2020 10:46
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICCC0.4

Quant Time: Jul 10 11:24:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN071120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 11:21:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	1654	0.40	ng		0.00
7) Naphthalene-d8	10.25	136	5387	0.40	ng		0.00
13) Acenaphthene-d10	14.13	164	2789	0.40	ng		0.00
19) Phenanthrene-d10	16.89	188	5661	0.40	ng		0.00
29) Chrysene-d12	21.10	240	5472	0.40	ng		0.00
36) Perylene-d12	23.24	264	5404	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.18	112	1703	0.41	ng		0.00
5) Phenol-d6	6.72	99	1894	0.40	ng		0.00
8) Nitrobenzene-d5	8.66	82	1927	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	11.85	152	3663	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.64	330	510	0.44	ng		0.00
15) 2-Fluorobiphenyl	12.75	172	5608	0.43	ng		0.00
27) Fluoranthene-d10	18.93	212	7264	0.42	ng		0.00
31) Terphenyl-d14	19.55	244	6015	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	1015	0.435	ng		98
3) n-Nitrosodimethylamine	3.58	42	451	0.383	ng		100
6) bis(2-Chloroethyl)ether	6.97	93	1575	0.366	ng		100
9) Naphthalene	10.30	128	6362	0.396	ng		100
10) Hexachlorobutadiene	10.60	225	1639	0.402	ng	#	100
12) 2-Methylnaphthalene	11.93	142	4176	0.388	ng		100
16) Acenaphthylene	13.84	152	5533	0.396	ng		100
17) Acenaphthene	14.20	154	3801	0.401	ng		100
18) Fluorene	15.19	166	5534	0.467	ng		100
20) 4,6-Dinitro-2-methylphenol	15.31	198	305	0.504	ng		100
21) 4-Bromophenyl-phenylether	16.10	248	1544	0.410	ng		100
22) Hexachlorobenzene	16.19	284	1816	0.410	ng		100
23) Atrazine	16.39	200	1084	0.408	ng		100
24) Pentachlorophenol	16.56	266	494	0.414	ng		100
25) Phenanthrene	16.92	178	7265	0.396	ng		100
26) Anthracene	17.02	178	5991	0.395	ng		100
28) Fluoranthene	18.96	202	9132	0.443	ng		100
30) Pyrene	19.32	202	9467	0.464	ng		100
32) Benzo(a)anthracene	21.08	228	6882	0.376	ng		100
33) Chrysene	21.13	228	8626	0.411	ng		100
34) Bis(2-ethylhexyl)phthalate	21.04	149	2883	0.390	ng		100
35) Indeno(1,2,3-cd)pyrene	25.33	276	10482	0.478	ng		100
37) Benzo(b)fluoranthene	22.61	252	7857	0.363	ng		100
38) Benzo(k)fluoranthene	22.65	252	9861	0.425	ng		100
39) Benzo(a)pyrene	23.15	252	7924	0.424	ng		100
40) Dibenzo(a,h)anthracene	25.36	278	8526	0.446	ng		100
41) Benzo(g,h,i)perylene	25.96	276	9380	0.445	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071120\
Data File : BN011142.D
Acq On : 10 Jul 2020 10:46
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Jul 10 11:24:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN071120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 11:21:26 2020
Response via : Initial Calibration