Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021221\
Data File : BN013619.D
Acq On : 12 Feb 2021 19:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Feb 12 22:19:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 08 15:13:18 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.555	152	5940	0.40	ng		0.00
7) Naphthalene-d8	10.315	136	22615	0.40	ng		# 0.00
13) Acenaphthene-d10	14.181	164	12610	0.40	ng		0.00
19) Phenanthrene-d10	16.934	188	26759	0.40	ng		# 0.00
29) Chrysene-d12	21.133	240	27556	0.40	ng		0.00
36) Perylene-d12	23.301	264	26818	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.180	112	5954	0.46	ng		0.00
5) Phenol-d6	6.734	99	7291	0.45	ng		0.00
8) Nitrobenzene-d5	8.680	82	5091	0.40	ng		-0.01
11) 2-Methylnaphthalene-d10	11.906	152	13757	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.678	330	1378	0.38	ng		0.00
15) 2-Fluorobiphenyl	12.798	172	18439	0.39	ng		0.00
27) Fluoranthene-d10	18.975	212	28410	0.39	ng		0.00
31) Terphenyl-d14	19.585	244	23463	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.190	88	2610	0.39	ng		99
3) n-Nitrosodimethylamine	3.496	42	2045	0.42	ng	#	95
6) bis(2-Chloroethyl)ether	6.992	93	5804	0.41	ng		99
9) Naphthalene	10.353	128	21973	0.40	ng		99
10) Hexachlorobutadiene	10.657	225	3662	0.40	ng	#	100
12) 2-Methylnaphthalene	11.982	142	14813	0.39	ng		98
16) Acenaphthylene	13.902	152	17939	0.37	ng		99
17) Acenaphthene	14.245	154	13528	0.39	ng		100
18) Fluorene	15.234	166	16918	0.39	ng		100
20) 4,6-Dinitro-2-methylph...	15.323	198	869	0.38	ng	#	70
21) 4-Bromophenyl-phenylether	16.130	248	5002	0.38	ng		92
22) Hexachlorobenzene	16.240	284	5645	0.39	ng		99
23) Atrazine	16.410	200	3283	0.39	ng		97
24) Pentachlorophenol	16.593	266	1115	0.46	ng		97
25) Phenanthrene	16.970	178	28135	0.39	ng		100
26) Anthracene	17.068	178	22893	0.38	ng		100
28) Fluoranthene	19.005	202	31209	0.39	ng		99
30) Pyrene	19.367	202	31916	0.39	ng		100
32) Benzo(a)anthracene	21.122	228	28647	0.39	ng		100
33) Chrysene	21.176	228	33389	0.40	ng		96
34) Bis(2-ethylhexyl)phtha...	21.069	149	9094	0.42	ng		100
35) Indeno(1,2,3-cd)pyrene	25.447	276	38559	0.44	ng		98
37) Benzo(b)fluoranthene	22.657	252	34340	0.37	ng		96
38) Benzo(k)fluoranthene	22.698	252	35794	0.38	ng	#	96
39) Benzo(a)pyrene	23.209	252	30522	0.39	ng		97
40) Dibenzo(a,h)anthracene	25.461	278	32380	0.38	ng		97
41) Benzo(g,h,i)perylene	26.101	276	33446	0.38	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021221\
Data File : BN013619.D
Acq On : 12 Feb 2021 19:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Feb 12 22:19:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 08 15:13:18 2021
Response via : Initial Calibration