Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052120\
Data File : BN010739.D
Acq On : 21 May 2020 22:22
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: May 22 00:50:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 16:54:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	3730	0.40	ng		0.00
7) Naphthalene-d8	10.33	136	15201	0.40	ng		0.00
13) Acenaphthene-d10	14.19	164	9382	0.40	ng		-0.01
19) Phenanthrene-d10	16.94	188	18894	0.40	ng		-0.01
27) Chrysene-d12	21.15	240	14306	0.40	ng		0.00
34) Perylene-d12	23.31	264	13704	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.22	112	3049	0.42	ng		0.00
5) Phenol-d6	6.77	99	3717	0.42	ng		0.00
8) Nitrobenzene-d5	8.71	82	4189	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	11.92	152	9854	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.71	330	1216	0.36	ng		0.00
15) 2-Fluorobiphenyl	12.82	172	13658	0.40	ng		0.00
25) Fluoranthene-d10	18.98	212	19285	0.38	ng		0.00
29) Terphenyl-d14	19.59	244	14373	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.24	88	1233	0.38	ng		96
3) n-Nitrosodimethylamine	3.57	42	694	0.37	ng		96
6) bis(2-Chloroethyl)ether	7.02	93	3842	0.42	ng		99
9) Naphthalene	10.38	128	15154	0.40	ng		99
10) Hexachlorobutadiene	10.67	225	3396	0.39	ng	#	98
12) 2-Methylnaphthalene	12.00	142	10792	0.40	ng		99
16) Acenaphthylene	13.91	152	14439	0.38	ng		100
17) Acenaphthene	14.26	154	10186	0.39	ng		100
18) Fluorene	15.25	166	13179	0.39	ng		99
20) 4-Bromophenyl-phenylether	16.15	248	4203	0.40	ng	#	90
21) Hexachlorobenzene	16.26	284	4996	0.40	ng		99
22) Pentachlorophenol	16.61	266	1569	0.41	ng		99
23) Phenanthrene	16.99	178	20256	0.40	ng		100
24) Anthracene	17.08	178	15970	0.38	ng		100
26) Fluoranthene	19.01	202	21627	0.38	ng		99
28) Pyrene	19.38	202	21240	0.41	ng		100
30) Benzo(a)anthracene	21.13	228	16319	0.39	ng		99
31) Chrysene	21.19	228	18666	0.40	ng		99
32) Bis(2-ethylhexyl)phthalate	21.09	149	7180	0.39	ng		99
33) Indeno(1,2,3-cd)pyrene	25.45	276	15445	0.37	ng		98
35) Benzo(b)fluoranthene	22.67	252	16805	0.37	ng		98
36) Benzo(k)fluoranthene	22.71	252	19539	0.40	ng		98
37) Benzo(a)pyrene	23.22	252	15177	0.39	ng		98
38) Dibenzo(a,h)anthracene	25.47	278	11702	0.35	ng		98
39) Benzo(g,h,i)perylene	26.09	276	13780	0.35	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052120\
Data File : BN010739.D
Acq On : 21 May 2020 22:22
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: May 22 00:50:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 16:54:53 2020
Response via : Initial Calibration