Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012020\
Data File : BN009405.D
Acq On : 20 Jan 2020 16:38
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jan 20 17:51:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN011420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 09:33:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	1254	0.40	ng		0.00
7) Naphthalene-d8	10.23	136	4443	0.40	ng		0.00
13) Acenaphthene-d10	14.10	164	2918	0.40	ng		0.00
19) Phenanthrene-d10	16.86	188	6476	0.40	ng		0.00
27) Chrysene-d12	21.07	240	5373	0.40	ng		0.00
34) Perylene-d12	23.19	264	5372	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.12	112	1029	0.36	ng		0.00
5) Phenol-d6	6.67	99	1188	0.36	ng		0.00
8) Nitrobenzene-d5	8.62	82	1233	0.35	ng		-0.01
11) 2-Methylnaphthalene-d10	11.83	152	3287	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.62	330	373	0.34	ng		0.00
15) 2-Fluorobiphenyl	12.72	172	4137	0.38	ng		0.00
25) Fluoranthene-d10	18.90	212	8000	0.36	ng		0.00
29) Terphenyl-d14	19.52	244	4946	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	529	0.404	ng		97
3) n-Nitrosodimethylamine	3.47	42	728	0.360	ng	#	96
6) bis(2-Chloroethyl)ether	6.92	93	1167	0.339	ng		99
9) Naphthalene	10.27	128	4655	0.387	ng		98
10) Hexachlorobutadiene	10.56	225	1050	0.398	ng	#	98
12) 2-Methylnaphthalene	11.90	142	3238	0.386	ng		99
16) Acenaphthylene	13.81	152	4391	0.349	ng		100
17) Acenaphthene	14.16	154	3339	0.377	ng		99
18) Fluorene	15.16	166	4475	0.388	ng		98
20) 4-Bromophenyl-phenylether	16.06	248	1438	0.369	ng		97
21) Hexachlorobenzene	16.17	284	1526	0.368	ng		98
22) Pentachlorophenol	16.55	266	339	0.378	ng		96
23) Phenanthrene	16.90	178	7181	0.369	ng		100
24) Anthracene	17.00	178	5721	0.350	ng		99
26) Fluoranthene	18.93	202	8138	0.357	ng		100
28) Pyrene	19.29	202	8217	0.404	ng		100
30) Benzo(a)anthracene	21.06	228	6136	0.347	ng		98
31) Chrysene	21.10	228	8177	0.405	ng		98
32) Bis(2-ethylhexyl)phthalate	21.00	149	2896	0.371	ng		98
33) Indeno(1,2,3-cd)pyrene	25.27	276	7933	0.378	ng		98
35) Benzo(b)fluoranthene	22.56	252	7092	0.359	ng		99
36) Benzo(k)fluoranthene	22.61	252	8497	0.390	ng		98
37) Benzo(a)pyrene	23.10	252	6481	0.373	ng		99
38) Dibenzo(a,h)anthracene	25.28	278	6227	0.356	ng		98
39) Benzo(g,h,i)perylene	25.89	276	7192	0.374	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012020\
Data File : BN009405.D
Acq On : 20 Jan 2020 16:38
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jan 20 17:51:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN011420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 09:33:55 2020
Response via : Initial Calibration