Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041420\
Data File : BN010501.D
Acq On : 15 Apr 2020 05:18
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Apr 15 05:54:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN041320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 13 18:04:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	3709	0.40	ng	0.00
7) Naphthalene-d8	10.35	136	15503	0.40	ng	-0.01
13) Acenaphthene-d10	14.22	164	10017	0.40	ng	0.00
19) Phenanthrene-d10	16.97	188	22599	0.40	ng	0.00
27) Chrysene-d12	21.17	240	26318	0.40	ng	-0.01
34) Perylene-d12	23.34	264	23440	0.40	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.25	112	3356	0.41	ng	0.00
5) Phenol-d6	6.79	99	4727	0.45	ng	0.00
8) Nitrobenzene-d5	8.73	82	4686	0.43	ng	-0.01
11) 2-Methylnaphthalene-d10	11.96	152	10540	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.72	330	1975	0.42	ng	0.00
15) 2-Fluorobiphenyl	12.84	172	16458	0.45	ng	0.00
25) Fluoranthene-d10	19.01	212	29664	0.43	ng	0.00
29) Terphenyl-d14	19.62	244	27048	0.45	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	1144	0.419	ng	# 93
3) n-Nitrosodimethylamine	3.55	42	804	0.454	ng	# 85
6) bis(2-Chloroethyl)ether	7.04	93	4101	0.446	ng	99
9) Naphthalene	10.41	128	16848	0.438	ng	99
10) Hexachlorobutadiene	10.71	225	3808	0.410	ng	# 98
12) 2-Methylnaphthalene	12.03	142	12288	0.444	ng	100
16) Acenaphthylene	13.93	152	18612	0.430	ng	99
17) Acenaphthene	14.29	154	12207	0.439	ng	97
18) Fluorene	15.28	166	15835	0.435	ng	100
20) 4-Bromophenyl-phenylether	16.18	248	5191	0.413	ng	98
21) Hexachlorobenzene	16.29	284	6272	0.438	ng	100
22) Pentachlorophenol	16.63	266	2420	0.429	ng	98
23) Phenanthrene	17.02	178	27113	0.444	ng	100
24) Anthracene	17.10	178	24852	0.445	ng	100
26) Fluoranthene	19.04	202	35470	0.467	ng	100
28) Pyrene	19.40	202	36585	0.413	ng	100
30) Benzo(a)anthracene	21.15	228	35356	0.412	ng	99
31) Chrysene	21.21	228	36499	0.427	ng	99
32) Bis(2-ethylhexyl)phthalate	21.11	149	15628	0.355	ng	100
33) Indeno(1,2,3-cd)pyrene	25.49	276	32950	0.436	ng	99
35) Benzo(b)fluoranthene	22.70	252	32801	0.425	ng	99
36) Benzo(k)fluoranthene	22.75	252	32748	0.423	ng	99
37) Benzo(a)pyrene	23.25	252	29733	0.435	ng	97
38) Dibenzo(a,h)anthracene	25.50	278	27258	0.436	ng	97
39) Benzo(g,h,i)perylene	26.14	276	27853	0.443	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041420\
Data File : BN010501.D
Acq On : 15 Apr 2020 05:18
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Apr 15 05:54:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN041320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 13 18:04:22 2020
Response via : Initial Calibration