Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061020\
Data File : BN010832.D
Acq On : 11 Jun 2020 00:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED

Quant Time: Jun 11 00:52:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 15:14:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.56	152	2962	0.40	ng		0.00	
7) Naphthalene-d8	10.30	136	10868	0.40	ng		0.00	
13) Acenaphthene-d10	14.18	164	6126	0.40	ng		0.00	
19) Phenanthrene-d10	16.92	188	12588	0.40	ng		-0.01	
27) Chrysene-d12	21.13	240	12824	0.40	ng		0.00	mohammad
34) Perylene-d12	23.28	264	13806	0.40	ng		0.00	
System Monitoring Compounds								
4) 2-Fluorophenol	5.21	112	3087	0.54	ng		0.00	6/11/2020
5) Phenol-d6	6.75	99	3671	0.55	ng		0.00	1:49:17 PM
8) Nitrobenzene-d5	8.69	82	3400	0.42	ng		0.00	
11) 2-Methylnaphthalene-d10	11.90	152	7152	0.42	ng		0.00	
14) 2,4,6-Tribromophenol	15.68	330	1024	0.47	ng		0.00	
15) 2-Fluorobiphenyl	12.80	172	9604	0.40	ng		0.00	
25) Fluoranthene-d10	18.96	212	15785	0.45	ng		0.00	
29) Terphenyl-d14	19.58	244	12033	0.40	ng		0.00	
Target Compounds							Qvalue	
2) 1,4-Dioxane	3.22	88	1220	0.421	ng		99	
3) n-Nitrosodimethylamine	3.55	42	715	0.424	ng	#	98	
6) bis(2-Chloroethyl)ether	7.00	93	3173	0.483	ng		95	
9) Naphthalene	10.35	128	11482	0.420	ng		99	
10) Hexachlorobutadiene	10.66	225	2643	0.392	ng	#	99	
12) 2-Methylnaphthalene	11.98	142	7773	0.425	ng		98	
16) Acenaphthylene	13.89	152	10804	0.431	ng		99	
17) Acenaphthene	14.24	154	7109	0.415	ng		98	
18) Fluorene	15.23	166	9047	0.410	ng		98	
20) 4-Bromophenyl-phenylether	16.14	248	2911	0.385	ng		99	
21) Hexachlorobenzene	16.24	284	3253	0.412	ng		96	
22) Pentachlorophenol	16.59	266	1284	0.485	ng		97	
23) Phenanthrene	16.96	178	14457	0.420	ng		99	
24) Anthracene	17.06	178	12659	0.441	ng		99	
26) Fluoranthene	18.99	202	17325	0.444	ng	#	98	
28) Pyrene	19.36	202	17872	0.421	ng		99	
30) Benzo(a)anthracene	21.12	228	17174	0.456	ng		99	
31) Chrysene	21.16	228	18093	0.412	ng		99	
32) Bis(2-ethylhexyl)phthalate	21.08	149	8548	0.680	ng		97	
33) Indeno(1,2,3-cd)pyrene	25.40	276	20957	0.427	ng	#	95	
35) Benzo(b)fluoranthene	22.65	252	18001	0.383	ng	#	98	
36) Benzo(k)fluoranthene	22.69	252	17212m	0.344	ng			
37) Benzo(a)pyrene	23.19	252	16617	0.413	ng		97	
38) Dibenzo(a,h)anthracene	25.41	278	17325	0.377	ng	#	95	
39) Benzo(g,h,i)perylene	26.04	276	17518	0.365	ng	#	96	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061020\
Data File : BN010832.D
Acq On : 11 Jun 2020 00:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 11 00:52:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 15:14:26 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED