Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101220\
Data File : BN012151.D
Acq On : 12 Oct 2020 17:45
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
10/13/2020 11:08:38 AM

Quant Time: Oct 12 18:20:16 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 11:15:56 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.626	152	1676	0.40	ng		0.00
7) Naphthalene-d8	10.402	136	6843	0.40	ng		0.00
13) Acenaphthene-d10	14.268	164	3721	0.40	ng		0.00
19) Phenanthrene-d10	17.017	188	7628	0.40	ng		0.00
29) Chrysene-d12	21.227	240	7762	0.40	ng	#	0.00
36) Perylene-d12	23.429	264	8845	0.40	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.235	112	2107	0.36	ng		0.00
5) Phenol-d6	6.805	99	2620	0.35	ng		0.00
8) Nitrobenzene-d5	8.767	82	2608	0.37	ng		-0.01
11) 2-Methylnaphthalene-d10	12.002	152	3910	0.36	ng		0.00
14) 2,4,6-Tribromophenol	15.765	330	751	0.42	ng		0.00
15) 2-Fluorobiphenyl	12.885	172	4938	0.35	ng		0.00
27) Fluoranthene-d10	19.062	212	7972	0.36	ng		0.00
31) Terphenyl-d14	19.668	244	5981	0.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.205	88	974	0.33	ng	#	95
3) n-Nitrosodimethylamine	3.519	42	1732	0.41	ng	#	95
6) bis(2-Chloroethyl)ether	7.063	93	2103	0.33	ng		96
9) Naphthalene	10.453	128	6801	0.35	ng		99
10) Hexachlorobutadiene	10.744	225	1299	0.41	ng	#	99
12) 2-Methylnaphthalene	12.073	142	4410	0.35	ng		95
16) Acenaphthylene	13.989	152	6204	0.35	ng		99
17) Acenaphthene	14.331	154	4066	0.33	ng		90
18) Fluorene	15.321	166	5100	0.34	ng		99
20) 4,6-Dinitro-2-methylph...	15.410	198	531	0.37	ng	#	11
21) 4-Bromophenyl-phenylether	16.214	248	1489	0.37	ng	#	57
22) Hexachlorobenzene	16.323	284	1831	0.39	ng	#	86
23) Atrazine	16.494	200	1457	0.38	ng		95
24) Pentachlorophenol	16.676	266	808	0.35	ng		96
25) Phenanthrene	17.066	178	7636	0.33	ng		99
26) Anthracene	17.151	178	6819	0.33	ng		99
28) Fluoranthene	19.092	202	9008	0.34	ng	#	98
30) Pyrene	19.454	202	9194	0.32	ng		99
32) Benzo(a)anthracene	21.216	228	7949	0.32	ng		98
33) Chrysene	21.269	228	9343	0.35	ng		99
34) Bis(2-ethylhexyl)phtha...	21.152	149	5915	0.34	ng		91
35) Indeno(1,2,3-cd)pyrene	25.620	276	12164	0.40	ng		98
37) Benzo(b)fluoranthene	22.772	252	9484	0.31	ng	#	86
38) Benzo(k)fluoranthene	22.816	252	10263m	0.31	ng		
39) Benzo(a)pyrene	23.330	252	9058	0.32	ng	#	81
40) Dibenzo(a,h)anthracene	25.637	278	9862	0.34	ng	#	88
41) Benzo(g,h,i)perylene	26.287	276	10638	0.34	ng	#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101220\
Data File : BN012151.D
Acq On : 12 Oct 2020 17:45
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 12 18:20:16 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 11:15:56 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
10/13/2020 11:08:38 AM