Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092220\
Data File : BN011868.D
Acq On : 23 Sep 2020 01:11
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Sep 23 07:31:58 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 14:36:55 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.699	152	3623	0.40	ng		0.00
7) Naphthalene-d8	10.465	136	15305	0.40	ng		#-0.01
13) Acenaphthene-d10	14.331	164	7921	0.40	ng		0.00
19) Phenanthrene-d10	17.078	188	16275	0.40	ng		0.00
29) Chrysene-d12	21.269	240	14353	0.40	ng		# 0.00
36) Perylene-d12	23.487	264	14568	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.299	112	5648	0.53	ng		0.00
5) Phenol-d6	6.869	99	7220	0.55	ng		0.00
8) Nitrobenzene-d5	8.843	82	6699	0.43	ng		0.00
11) 2-Methylnaphthalene-d10	12.064	152	10111	0.37	ng		0.00
14) 2,4,6-Tribromophenol	15.816	330	1590	0.39	ng		0.00
15) 2-Fluorobiphenyl	12.948	172	13317	0.39	ng		0.00
27) Fluoranthene-d10	19.107	212	19499	0.38	ng		0.00
31) Terphenyl-d14	19.712	244	14351	0.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.269	88	2461	0.46	ng		98
3) n-Nitrosodimethylamine	3.575	42	3235	0.45	ng	#	83
6) bis(2-Chloroethyl)ether	7.127	93	6019	0.52	ng		94
9) Naphthalene	10.516	128	18331	0.43	ng		99
10) Hexachlorobutadiene	10.808	225	3010	0.30	ng	#	98
12) 2-Methylnaphthalene	12.140	142	11688	0.39	ng		99
16) Acenaphthylene	14.040	152	15301	0.40	ng		100
17) Acenaphthene	14.395	154	10874	0.41	ng		91
18) Fluorene	15.384	166	13457	0.41	ng		100
20) 4,6-Dinitro-2-methylph...	15.461	198	917	0.33	ng	#	6
21) 4-Bromophenyl-phenylether	16.274	248	3571	0.37	ng	#	84
22) Hexachlorobenzene	16.384	284	4166	0.35	ng	#	86
23) Atrazine	16.542	200	3300	0.38	ng		93
24) Pentachlorophenol	16.725	266	1853	0.38	ng		99
25) Phenanthrene	17.114	178	20881	0.41	ng		99
26) Anthracene	17.199	178	17951	0.40	ng		99
28) Fluoranthene	19.137	202	22734	0.38	ng	#	94
30) Pyrene	19.499	202	22975	0.46	ng		99
32) Benzo(a)anthracene	21.248	228	19233	0.40	ng		98
33) Chrysene	21.301	228	20605	0.41	ng		99
34) Bis(2-ethylhexyl)phtha...	21.184	149	12049	0.48	ng	#	91
35) Indeno(1,2,3-cd)pyrene	25.712	276	24959	0.40	ng	#	90
37) Benzo(b)fluoranthene	22.823	252	20908	0.39	ng	#	84
38) Benzo(k)fluoranthene	22.864	252	22236	0.40	ng	#	89
39) Benzo(a)pyrene	23.391	252	19067	0.39	ng	#	75
40) Dibenzo(a,h)anthracene	25.729	278	19868	0.37	ng	#	87
41) Benzo(g,h,i)perylene	26.393	276	21593	0.38	ng	#	90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092220\
Data File : BN011868.D
Acq On : 23 Sep 2020 01:11
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 23 07:31:58 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 14:36:55 2020
Response via : Initial Calibration