Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091820\
Data File : BN011838.D
Acq On : 18 Sep 2020 16:45
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Sep 18 17:13:47 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 10:47:35 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.715	152	2126	0.40	ng		0.00
7) Naphthalene-d8	10.504	136	7921	0.40	ng		0.01
13) Acenaphthene-d10	14.357	164	4886	0.40	ng		0.00
19) Phenanthrene-d10	17.102	188	11352	0.40	ng		0.00
29) Chrysene-d12	21.312	240	11976	0.40	ng		# 0.00
36) Perylene-d12	23.566	264	11759	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.307	112	2698	0.43	ng		0.00
5) Phenol-d6	6.877	99	3241	0.42	ng		0.00
8) Nitrobenzene-d5	8.856	82	3364	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	12.091	152	5947	0.42	ng		0.00
14) 2,4,6-Tribromophenol	15.854	330	1127	0.45	ng		0.00
15) 2-Fluorobiphenyl	12.974	172	8779	0.42	ng		0.00
27) Fluoranthene-d10	19.147	212	14449	0.40	ng		0.00
31) Terphenyl-d14	19.752	244	12152	0.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.270	88	1149	0.36	ng		98
3) n-Nitrosodimethylamine	3.576	42	1854	0.44	ng		90
6) bis(2-Chloroethyl)ether	7.143	93	2739	0.40	ng		100
9) Naphthalene	10.542	128	9268	0.42	ng		99
10) Hexachlorobutadiene	10.846	225	2184	0.42	ng	#	99
12) 2-Methylnaphthalene	12.167	142	6491	0.42	ng		98
16) Acenaphthylene	14.078	152	9490	0.40	ng		99
17) Acenaphthene	14.420	154	6855	0.42	ng		97
18) Fluorene	15.410	166	8587	0.42	ng		99
20) 4,6-Dinitro-2-methylph...	15.486	198	784	0.40	ng	#	83
21) 4-Bromophenyl-phenylether	16.299	248	2669	0.39	ng	#	60
22) Hexachlorobenzene	16.420	284	3319	0.40	ng		98
23) Atrazine	16.579	200	2362	0.39	ng		99
24) Pentachlorophenol	16.761	266	1330	0.39	ng		99
25) Phenanthrene	17.151	178	14494	0.40	ng		99
26) Anthracene	17.236	178	12248	0.39	ng		100
28) Fluoranthene	19.176	202	17129	0.41	ng		99
30) Pyrene	19.539	202	16963	0.41	ng		100
32) Benzo(a)anthracene	21.290	228	15838	0.39	ng		97
33) Chrysene	21.343	228	17256	0.41	ng		98
34) Bis(2-ethylhexyl)phtha...	21.237	149	7426	0.36	ng		99
35) Indeno(1,2,3-cd)pyrene	25.825	276	21308	0.41	ng		98
37) Benzo(b)fluoranthene	22.888	252	18015	0.41	ng	#	96
38) Benzo(k)fluoranthene	22.933	252	18818	0.42	ng	#	97
39) Benzo(a)pyrene	23.467	252	15916	0.41	ng	#	92
40) Dibenzo(a,h)anthracene	25.842	278	17310	0.40	ng		96
41) Benzo(g,h,i)perylene	26.513	276	18361	0.40	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091820\
Data File : BN011838.D
Acq On : 18 Sep 2020 16:45
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 18 17:13:47 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 10:47:35 2020
Response via : Initial Calibration