Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
Data File : BN016795.D
Acq On : 07 Oct 2021 00:43
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Oct 07 01:21:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 14:22:07 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	21337	0.400	ng	0.00
7) Naphthalene-d8	10.406	136	95289	0.400	ng	# 0.00
13) Acenaphthene-d10	14.269	164	51220	0.400	ng	0.00
19) Phenanthrene-d10	17.017	188	98166	0.400	ng	0.00
29) Chrysene-d12	21.227	240	104613	0.400	ng	0.00
35) Perylene-d12	23.477	264	111466	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	23551	0.433	ng	0.00
5) Phenol-d6	6.812	99	26711	0.442	ng	0.00
8) Nitrobenzene-d5	8.772	82	27527	0.412	ng	0.00
11) 2-Methylnaphthalene-d10	11.998	152	55805	0.393	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	11267	0.499	ng	0.00
15) 2-Fluorobiphenyl	12.886	172	82029	0.400	ng	0.00
27) Fluoranthene-d10	19.063	212	108704	0.405	ng	0.00
31) Terphenyl-d14	19.673	244	96952	0.414	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.253	88	4346	0.436	ng	# 63
3) n-Nitrosodimethylamine	3.576	42	6901	0.429	ng	99
6) bis(2-Chloroethyl)ether	7.071	93	24021	0.414	ng	100
9) Naphthalene	10.444	128	102643	0.394	ng	99
10) Hexachlorobutadiene	10.736	225	20011	0.411	ng	# 100
12) 2-Methylnaphthalene	12.069	142	67686	0.409	ng	100
16) Acenaphthylene	13.977	152	91238	0.403	ng	100
17) Acenaphthene	14.332	154	59434	0.398	ng	99
18) Fluorene	15.322	166	72887	0.404	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	4902	0.806	ng	# 64
21) 4-Bromophenyl-phenylether	16.214	248	24151	0.404	ng	# 89
22) Hexachlorobenzene	16.324	284	27890	0.411	ng	99
23) Atrazine	16.494	200	19185	0.405	ng	96
24) Pentachlorophenol	16.677	266	10956	0.671	ng	99
25) Phenanthrene	17.054	178	116313	0.403	ng	100
26) Anthracene	17.151	178	102243	0.397	ng	100
28) Fluoranthene	19.093	202	136128	0.425	ng	100
30) Pyrene	19.455	202	138894	0.404	ng	100
32) Benzo(a)anthracene	21.206	228	139000	0.428	ng	100
33) Chrysene	21.259	228	139760	0.425	ng	100
34) Bis(2-ethylhexyl)phtha...	21.164	149	83782	0.426	ng	99
36) Indeno(1,2,3-cd)pyrene	25.750	276	174588	0.493	ng	99
37) Benzo(b)fluoranthene	22.800	252	150322	0.417	ng	100
38) Benzo(k)fluoranthene	22.844	252	150587	0.435	ng	100
39) Benzo(a)pyrene	23.375	252	139398	0.432	ng	99
40) Dibenzo(a,h)anthracene	25.774	278	142717	0.508	ng	100
41) Benzo(g,h,i)perylene	26.445	276	145955	0.465	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
Data File : BN016795.D
Acq On : 07 Oct 2021 00:43
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Oct 07 01:21:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 14:22:07 2021
Response via : Initial Calibration