Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102620\
Data File : BN012396.D
Acq On : 26 Oct 2020 12:40
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.8

Quant Time: Oct 26 13:23:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 26 12:39:15 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.586	152	614	0.40	ng		0.00
7) Naphthalene-d8	10.352	136	2514	0.40	ng		0.00
13) Acenaphthene-d10	14.217	164	1387	0.40	ng		0.00
19) Phenanthrene-d10	16.968	188	2962	0.40	ng	#	0.00
29) Chrysene-d12	21.184	240	3051	0.40	ng	#	0.00
36) Perylene-d12	23.354	264	3509	0.40	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.194	112	1718	1.04	ng		0.00
5) Phenol-d6	6.765	99	2028	0.97	ng		0.00
8) Nitrobenzene-d5	8.729	82	2303	0.84	ng		0.00
11) 2-Methylnaphthalene-d10	11.953	152	3287	0.70	ng		0.00
14) 2,4,6-Tribromophenol	15.727	330	788	1.06	ng		0.00
15) 2-Fluorobiphenyl	12.847	172	4298	0.69	ng		0.00
27) Fluoranthene-d10	19.013	212	7303	0.76	ng		0.00
31) Terphenyl-d14	19.623	244	5795	0.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.173	88	740	0.91	ng	#	78
3) n-Nitrosodimethylamine	3.487	42	2016	1.56	ng	#	70
6) bis(2-Chloroethyl)ether	7.023	93	1509	0.86	ng		96
9) Naphthalene	10.402	128	5595	0.77	ng		98
10) Hexachlorobutadiene	10.681	225	1185	0.67	ng	#	99
12) 2-Methylnaphthalene	12.024	142	3706	0.72	ng	#	91
16) Acenaphthylene	13.938	152	5489	0.80	ng		100
17) Acenaphthene	14.281	154	3506	0.72	ng		89
18) Fluorene	15.270	166	4476	0.73	ng		98
20) 4,6-Dinitro-2-methylph...	15.385	198	553	0.85	ng	#	54
21) 4-Bromophenyl-phenylether	16.177	248	1463	0.78	ng		92
22) Hexachlorobenzene	16.275	284	1728	0.80	ng	#	85
23) Atrazine	16.445	200	1384	0.82	ng		94
24) Pentachlorophenol	16.627	266	789	0.87	ng		98
25) Phenanthrene	17.017	178	6922	0.71	ng		98
26) Anthracene	17.102	178	6406	0.75	ng		100
28) Fluoranthene	19.042	202	8194	0.69	ng		100
30) Pyrene	19.410	202	8278	0.77	ng		99
32) Benzo(a)anthracene	21.163	228	7721	0.70	ng		99
33) Chrysene	21.216	228	8000	0.69	ng		99
34) Bis(2-ethylhexyl)phtha...	21.099	149	4657	0.85	ng		93
35) Indeno(1,2,3-cd)pyrene	25.514	276	12086	0.80	ng		97
37) Benzo(b)fluoranthene	22.703	252	9005	0.62	ng		97
38) Benzo(k)fluoranthene	22.748	252	9575	0.66	ng		96
39) Benzo(a)pyrene	23.258	252	8583	0.68	ng		96
40) Dibenzo(a,h)anthracene	25.527	278	10050	0.70	ng		98
41) Benzo(g,h,i)perylene	26.171	276	10355	0.71	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102620\
Data File : BN012396.D
Acq On : 26 Oct 2020 12:40
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Oct 26 13:23:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 26 12:39:15 2020
Response via : Initial Calibration