Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050622\
Data File : BN019696.D
Acq On : 06 May 2022 11:33
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: May 07 00:51:41 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:20:22 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.862	152	5703	0.400	ng		0.00
7) Naphthalene-d8	10.648	136	16823	0.400	ng		0.00
13) Acenaphthene-d10	14.474	164	9588	0.400	ng		-0.01
19) Phenanthrene-d10	17.215	188	18906	0.400	ng		0.00
29) Chrysene-d12	21.404	240	12516	0.400	ng	#	0.00
35) Perylene-d12	23.744	264	10197	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.442	112	4958	0.373	ng		0.00
5) Phenol-d6	7.024	99	6048	0.371	ng		0.00
8) Nitrobenzene-d5	9.003	82	5003	0.367	ng		0.00
11) 2-Methylnaphthalene-d10	12.238	152	11022	0.402	ng		0.00
14) 2,4,6-Tribromophenol	15.964	330	1110	0.313	ng		0.00
15) 2-Fluorobiphenyl	13.105	172	16352	0.396	ng		0.00
27) Fluoranthene-d10	19.244	212	18612	0.355	ng		0.00
31) Terphenyl-d14	19.847	244	12957	0.442	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.369	88	2522	0.382	ng	#	91
3) n-Nitrosodimethylamine	3.680	42	2548	0.374	ng	#	83
6) bis(2-Chloroethyl)ether	7.284	93	6504	0.394	ng		98
9) Naphthalene	10.701	128	19136	0.398	ng		100
10) Hexachlorobutadiene	11.000	225	3643	0.393	ng	#	100
12) 2-Methylnaphthalene	12.310	142	12760	0.404	ng		99
16) Acenaphthylene	14.196	152	17630	0.381	ng		98
17) Acenaphthene	14.538	154	12184	0.383	ng		99
18) Fluorene	15.521	166	15116	0.387	ng		100
20) 4,6-Dinitro-2-methylph...	15.596	198	832	0.289	ng		91
21) 4-Bromophenyl-phenylether	16.415	248	4769	0.391	ng	#	72
22) Hexachlorobenzene	16.528	284	5531	0.409	ng		99
23) Atrazine	16.672	200	2545	0.326	ng		98
24) Pentachlorophenol	16.867	266	1525	0.301	ng		96
25) Phenanthrene	17.256	178	24485	0.391	ng		100
26) Anthracene	17.349	178	19681	0.370	ng		99
28) Fluoranthene	19.274	202	23313	0.356	ng		99
30) Pyrene	19.636	202	22899	0.443	ng		100
32) Benzo(a)anthracene	21.386	228	16841	0.380	ng		99
33) Chrysene	21.431	228	19176	0.395	ng		99
34) Bis(2-ethylhexyl)phtha...	21.324	149	8183	0.349	ng		98
36) Indeno(1,2,3-cd)pyrene	26.150	276	17784	0.384	ng		99
37) Benzo(b)fluoranthene	23.033	252	15461	0.367	ng		95
38) Benzo(k)fluoranthene	23.077	252	17461	0.391	ng	#	92
39) Benzo(a)pyrene	23.641	252	11929	0.373	ng		93
40) Dibenzo(a,h)anthracene	26.164	278	14368	0.381	ng		98
41) Benzo(g,h,i)perylene	26.884	276	14352	0.384	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050622\
Data File : BN019696.D
Acq On : 06 May 2022 11:33
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: May 07 00:51:41 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:20:22 2022
Response via : Initial Calibration