Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
Data File : BN023616.D
Acq On : 11 Jan 2023 17:44
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Jan 11 23:58:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 11 23:54:56 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.948	152	4456	0.400	ng		0.00
7) Naphthalene-d8	10.765	136	13217	0.400	ng		0.00
13) Acenaphthene-d10	14.591	164	7389	0.400	ng		0.00
19) Phenanthrene-d10	17.340	188	16108	0.400	ng		0.00
29) Chrysene-d12	21.531	240	13129	0.400	ng	#	0.00
35) Perylene-d12	23.961	264	10612	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.493	112	896	0.091	ng		0.00
5) Phenol-d6	7.110	99	1122	0.093	ng		0.00
8) Nitrobenzene-d5	9.110	82	919	0.089	ng		0.00
11) 2-Methylnaphthalene-d10	12.352	152	1663	0.086	ng		0.00
14) 2,4,6-Tribromophenol	16.086	330	271	0.075	ng		0.00
15) 2-Fluorobiphenyl	13.223	172	2863	0.098	ng		0.00
27) Fluoranthene-d10	19.376	212	3494	0.089	ng		0.00
31) Terphenyl-d14	19.974	244	3225	0.105	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.340	88	388	0.090	ng		99
3) n-Nitrosodimethylamine	3.694	42	306	0.059	ng	#	87
6) bis(2-Chloroethyl)ether	7.370	93	1226	0.104	ng		96
9) Naphthalene	10.808	128	3431	0.102	ng		96
10) Hexachlorobutadiene	11.096	225	694	0.102	ng	#	99
12) 2-Methylnaphthalene	12.427	142	2603	0.107	ng		96
16) Acenaphthylene	14.313	152	2583	0.084	ng		99
17) Acenaphthene	14.655	154	2321	0.112	ng		100
18) Fluorene	15.650	166	2678	0.093	ng		98
20) 4,6-Dinitro-2-methylph...	15.726	198	141	0.056	ng	#	6
21) 4-Bromophenyl-phenylether	16.533	248	853	0.090	ng		96
22) Hexachlorobenzene	16.645	284	1114	0.098	ng		97
23) Atrazine	16.806	200	555	0.076	ng	#	90
24) Pentachlorophenol	16.992	266	454	0.108	ng		96
25) Phenanthrene	17.389	178	4429	0.097	ng		99
26) Anthracene	17.476	178	3330	0.087	ng		99
28) Fluoranthene	19.410	202	4826	0.094	ng		99
30) Pyrene	19.768	202	5845	0.119	ng		99
32) Benzo(a)anthracene	21.522	228	4070	0.093	ng		98
33) Chrysene	21.575	228	4661	0.104	ng		97
34) Bis(2-ethylhexyl)phtha...	21.441	149	2173	0.081	ng		98
36) Indeno(1,2,3-cd)pyrene	26.481	276	4415	0.111	ng	#	85
37) Benzo(b)fluoranthene	23.218	252	4458	0.109	ng	#	71
38) Benzo(k)fluoranthene	23.268	252	4046	0.101	ng	#	77
39) Benzo(a)pyrene	23.853	252	3283	0.106	ng	#	55
40) Dibenzo(a,h)anthracene	26.502	278	3481	0.115	ng	#	85
41) Benzo(g,h,i)perylene	27.262	276	3591	0.103	ng	#	90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
Data File : BN023616.D
Acq On : 11 Jan 2023 17:44
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Jan 11 23:58:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 11 23:54:56 2023
Response via : Initial Calibration