Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
Data File : BN023965.D
Acq On : 07 Feb 2023 11:26
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Feb 08 01:44:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 08 01:43:42 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.840	152	4933	0.400	ng		0.00
7) Naphthalene-d8	10.648	136	12133	0.400	ng		0.00
13) Acenaphthene-d10	14.485	164	7568	0.400	ng		0.00
19) Phenanthrene-d10	17.241	188	16994	0.400	ng		0.00
29) Chrysene-d12	21.428	240	14293	0.400	ng		# 0.00
35) Perylene-d12	23.808	264	11143	0.400	ng		#-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.399	112	2115	0.206	ng		0.00
5) Phenol-d6	7.009	99	2378	0.197	ng		0.00
8) Nitrobenzene-d5	9.003	82	1850	0.190	ng		0.00
11) 2-Methylnaphthalene-d10	12.238	152	3246	0.193	ng		0.00
14) 2,4,6-Tribromophenol	15.987	330	693	0.178	ng		0.00
15) 2-Fluorobiphenyl	13.116	172	5778	0.193	ng		0.00
27) Fluoranthene-d10	19.271	212	7706	0.187	ng		0.00
31) Terphenyl-d14	19.869	244	5489	0.206	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.268	88	946	0.202	ng		94
3) n-Nitrosodimethylamine	3.608	42	1002	0.191	ng		95
6) bis(2-Chloroethyl)ether	7.269	93	2519	0.209	ng		98
9) Naphthalene	10.690	128	5961	0.197	ng		97
10) Hexachlorobutadiene	10.979	225	1594	0.201	ng	#	99
12) 2-Methylnaphthalene	12.314	142	3913	0.194	ng		98
16) Acenaphthylene	14.207	152	5179	0.176	ng		100
17) Acenaphthene	14.549	154	3780	0.188	ng		99
18) Fluorene	15.543	166	5223	0.192	ng		100
20) 4,6-Dinitro-2-methylph...	15.628	198	415	0.297	ng	#	62
21) 4-Bromophenyl-phenylether	16.434	248	2030	0.184	ng		97
22) Hexachlorobenzene	16.546	284	2534	0.191	ng		100
23) Atrazine	16.707	200	1317	0.182	ng		98
24) Pentachlorophenol	16.893	266	696	0.276	ng		99
25) Phenanthrene	17.278	178	8851	0.189	ng		99
26) Anthracene	17.365	178	6984	0.181	ng		99
28) Fluoranthene	19.304	202	9962	0.185	ng		100
30) Pyrene	19.667	202	9950	0.201	ng		99
32) Benzo(a)anthracene	21.410	228	8635	0.189	ng		99
33) Chrysene	21.464	228	9756	0.198	ng		100
34) Bis(2-ethylhexyl)phtha...	21.339	149	4058	0.194	ng	#	99
36) Indeno(1,2,3-cd)pyrene	26.264	276	9064	0.179	ng		99
37) Benzo(b)fluoranthene	23.083	252	8760	0.194	ng	#	87
38) Benzo(k)fluoranthene	23.129	252	8453	0.190	ng	#	88
39) Benzo(a)pyrene	23.700	252	6455	0.189	ng	#	81
40) Dibenzo(a,h)anthracene	26.281	278	7143	0.176	ng		92
41) Benzo(g,h,i)perylene	27.015	276	7731	0.180	ng		95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
Data File : BN023965.D
Acq On : 07 Feb 2023 11:26
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Feb 08 01:44:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 08 01:43:42 2023
Response via : Initial Calibration