Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011423\
Data File : BN023653.D
Acq On : 13 Jan 2023 13:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jan 16 02:33:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 12 00:22:07 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.941	152	6529	0.400	ng		0.00
7) Naphthalene-d8	10.754	136	19970	0.400	ng		#-0.01
13) Acenaphthene-d10	14.591	164	11302	0.400	ng		0.00
19) Phenanthrene-d10	17.340	188	23862	0.400	ng		0.00
29) Chrysene-d12	21.536	240	21088	0.400	ng		0.00
35) Perylene-d12	23.963	264	16394	0.400	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.486	112	5764	0.445	ng		0.00
5) Phenol-d6	7.103	99	7268	0.435	ng		0.00
8) Nitrobenzene-d5	9.110	82	5488	0.365	ng		0.00
11) 2-Methylnaphthalene-d10	12.348	152	10636	0.386	ng		0.00
14) 2,4,6-Tribromophenol	16.086	330	1743	0.356	ng		0.00
15) 2-Fluorobiphenyl	13.223	172	16715	0.366	ng		0.00
27) Fluoranthene-d10	19.376	212	22383	0.383	ng		0.00
31) Terphenyl-d14	19.975	244	20896	0.391	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.333	88	2298	0.392	ng		98
3) n-Nitrosodimethylamine	3.673	42	2454	0.374	ng		90
6) bis(2-Chloroethyl)ether	7.363	93	7101	0.403	ng		99
9) Naphthalene	10.808	128	20100	0.380	ng		100
10) Hexachlorobutadiene	11.096	225	3892	0.364	ng	#	99
12) 2-Methylnaphthalene	12.420	142	14235	0.376	ng		98
16) Acenaphthylene	14.313	152	16417	0.360	ng		100
17) Acenaphthene	14.656	154	12295	0.368	ng		98
18) Fluorene	15.639	166	16697	0.372	ng		98
20) 4,6-Dinitro-2-methylph...	15.714	198	889	0.343	ng	#	58
21) 4-Bromophenyl-phenylether	16.533	248	5125	0.377	ng	#	92
22) Hexachlorobenzene	16.645	284	6233	0.367	ng		99
23) Atrazine	16.806	200	3514	0.374	ng		98
24) Pentachlorophenol	16.992	266	2718	0.462	ng		97
25) Phenanthrene	17.377	178	26734	0.383	ng		99
26) Anthracene	17.477	178	20735	0.370	ng		100
28) Fluoranthene	19.406	202	29059	0.368	ng		100
30) Pyrene	19.768	202	29424	0.364	ng		100
32) Benzo(a)anthracene	21.518	228	27103	0.398	ng		100
33) Chrysene	21.571	228	28873	0.384	ng		100
34) Bis(2-ethylhexyl)phtha...	21.446	149	13934	0.438	ng		99
36) Indeno(1,2,3-cd)pyrene	26.486	276	25584	0.348	ng		100
37) Benzo(b)fluoranthene	23.217	252	25116	0.358	ng		97
38) Benzo(k)fluoranthene	23.267	252	24162	0.354	ng		98
39) Benzo(a)pyrene	23.852	252	18962	0.359	ng	#	93
40) Dibenzo(a,h)anthracene	26.506	278	20381	0.346	ng		99
41) Benzo(g,h,i)perylene	27.263	276	20932	0.348	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011423\
Data File : BN023653.D
Acq On : 13 Jan 2023 13:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jan 16 02:33:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 12 00:22:07 2023
Response via : Initial Calibration