Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
Data File : BN023674.D
Acq On : 17 Jan 2023 09:58
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jan 18 05:19:49 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 18 05:16:26 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.948	152	5444	0.400	ng		0.00
7) Naphthalene-d8	10.765	136	15959	0.400	ng		0.00
13) Acenaphthene-d10	14.602	164	8602	0.400	ng		0.00
19) Phenanthrene-d10	17.352	188	17997	0.400	ng	#	0.00
29) Chrysene-d12	21.545	240	15355	0.400	ng	#	0.00
35) Perylene-d12	23.983	264	10656	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.493	112	4334	0.401	ng		0.00
5) Phenol-d6	7.103	99	5353	0.384	ng		0.00
8) Nitrobenzene-d5	9.110	82	4291	0.357	ng		0.00
11) 2-Methylnaphthalene-d10	12.356	152	8102	0.368	ng		0.00
14) 2,4,6-Tribromophenol	16.099	330	1223	0.328	ng		0.00
15) 2-Fluorobiphenyl	13.223	172	13475	0.388	ng		0.00
27) Fluoranthene-d10	19.389	212	15522	0.352	ng		0.00
31) Terphenyl-d14	19.983	244	14673	0.377	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.333	88	1891	0.387	ng		97
3) n-Nitrosodimethylamine	3.673	42	2035	0.372	ng		97
6) bis(2-Chloroethyl)ether	7.371	93	5834	0.397	ng		100
9) Naphthalene	10.819	128	15923	0.377	ng		99
10) Hexachlorobutadiene	11.096	225	3223	0.378	ng	#	99
12) 2-Methylnaphthalene	12.431	142	11102	0.367	ng		99
16) Acenaphthylene	14.324	152	11588	0.334	ng		100
17) Acenaphthene	14.666	154	9202	0.362	ng		100
18) Fluorene	15.650	166	12670	0.371	ng		98
20) 4,6-Dinitro-2-methylph...	15.726	198	685	0.350	ng	#	64
21) 4-Bromophenyl-phenylether	16.546	248	3864	0.377	ng	#	88
22) Hexachlorobenzene	16.657	284	4838	0.377	ng		99
23) Atrazine	16.819	200	2429	0.343	ng		98
24) Pentachlorophenol	17.005	266	1940	0.437	ng		97
25) Phenanthrene	17.390	178	19905	0.378	ng		99
26) Anthracene	17.489	178	14579	0.345	ng		100
28) Fluoranthene	19.418	202	21048	0.353	ng		100
30) Pyrene	19.781	202	20890	0.355	ng		100
32) Benzo(a)anthracene	21.527	228	19987	0.403	ng		99
33) Chrysene	21.580	228	20076	0.367	ng		99
34) Bis(2-ethylhexyl)phtha...	21.455	149	8429	0.364	ng		95
36) Indeno(1,2,3-cd)pyrene	26.527	276	16699	0.349	ng		100
37) Benzo(b)fluoranthene	23.238	252	17019	0.374	ng		99
38) Benzo(k)fluoranthene	23.287	252	16655	0.375	ng		100
39) Benzo(a)pyrene	23.875	252	12508	0.364	ng		97
40) Dibenzo(a,h)anthracene	26.553	278	13156	0.344	ng		100
41) Benzo(g,h,i)perylene	27.313	276	14016	0.359	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
Data File : BN023674.D
Acq On : 17 Jan 2023 09:58
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jan 18 05:19:49 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 18 05:16:26 2023
Response via : Initial Calibration