Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
Data File : BN022605.D
Acq On : 11 Nov 2022 09:39
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Nov 11 22:14:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 23:28:29 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.898	152	2170	0.400	ng		0.00
7) Naphthalene-d8	10.720	136	6567	0.400	ng		0.00
13) Acenaphthene-d10	14.571	164	3660	0.400	ng		0.00
19) Phenanthrene-d10	17.329	188	7388	0.400	ng		0.00
29) Chrysene-d12	21.546	240	6263	0.400	ng	#	0.00
35) Perylene-d12	23.981	264	5438	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.443	112	2465	0.393	ng		0.00
5) Phenol-d6	7.082	99	3108	0.396	ng		0.00
8) Nitrobenzene-d5	9.075	82	2454	0.393	ng		0.00
11) 2-Methylnaphthalene-d10	12.323	152	4182	0.391	ng		0.00
14) 2,4,6-Tribromophenol	16.075	330	679	0.384	ng		0.00
15) 2-Fluorobiphenyl	13.192	172	6168	0.414	ng		0.00
27) Fluoranthene-d10	19.373	212	8035	0.395	ng		0.00
31) Terphenyl-d14	19.971	244	7832	0.403	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.247	88	1198	0.391	ng		97
3) n-Nitrosodimethylamine	3.594	42	1203	0.384	ng	#	99
6) bis(2-Chloroethyl)ether	7.321	93	2749	0.399	ng		99
9) Naphthalene	10.773	128	7670	0.396	ng		99
10) Hexachlorobutadiene	11.051	225	1438	0.400	ng	#	99
12) 2-Methylnaphthalene	12.062	142	1450	0.366	ng		99
16) Acenaphthylene	14.293	152	6511	0.386	ng		99
17) Acenaphthene	14.635	154	4673	0.405	ng		99
18) Fluorene	15.629	166	6315	0.404	ng		100
20) 4,6-Dinitro-2-methylph...	15.727	198	355	0.492	ng		97
21) 4-Bromophenyl-phenylether	16.522	248	1737	0.399	ng		95
22) Hexachlorobenzene	16.634	284	2111	0.416	ng		99
23) Atrazine	16.795	200	1425	0.385	ng		98
24) Pentachlorophenol	16.993	266	725	0.374	ng		97
25) Phenanthrene	17.366	178	9506	0.399	ng		100
26) Anthracene	17.465	178	7718	0.379	ng		99
28) Fluoranthene	19.407	202	10191	0.395	ng		99
30) Pyrene	19.769	202	10315	0.404	ng		100
32) Benzo(a)anthracene	21.528	228	9059	0.393	ng		98
33) Chrysene	21.581	228	9689	0.408	ng		98
34) Bis(2-ethylhexyl)phtha...	21.438	149	4985	0.375	ng		100
36) Indeno(1,2,3-cd)pyrene	26.537	276	10311	0.401	ng		100
37) Benzo(b)fluoranthene	23.233	252	8825	0.401	ng		98
38) Benzo(k)fluoranthene	23.282	252	9006	0.410	ng		99
39) Benzo(a)pyrene	23.873	252	6949	0.388	ng		95
40) Dibenzo(a,h)anthracene	26.560	278	8327	0.403	ng		97
41) Benzo(g,h,i)perylene	27.326	276	9163	0.421	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
Data File : BN022605.D
Acq On : 11 Nov 2022 09:39
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Nov 11 22:14:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 23:28:29 2022
Response via : Initial Calibration