Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042221\
Data File : BN014355.D
Acq On : 21 Apr 2021 14:04
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : ICVBN042221

Quant Time: Apr 21 14:38:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 21 13:57:02 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.692	152	6713	0.40	ng		0.00
7) Naphthalene-d8	10.467	136	23710	0.40	ng		0.00
13) Acenaphthene-d10	14.321	164	12184	0.40	ng		0.00
19) Phenanthrene-d10	17.068	188	24961	0.40	ng		0.00
29) Chrysene-d12	21.261	240	24726	0.40	ng		0.00
36) Perylene-d12	23.493	264	19106	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.292	112	5653	0.41	ng		0.00
5) Phenol-d6	6.855	99	6733	0.40	ng		0.00
8) Nitrobenzene-d5	8.832	82	7640	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	12.058	152	14100	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.818	330	1280	0.33	ng		0.00
15) 2-Fluorobiphenyl	12.938	172	19124	0.40	ng		0.00
27) Fluoranthene-d10	19.104	212	25043	0.38	ng		0.00
31) Terphenyl-d14	19.710	244	19793	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.255	88	3321	0.41	ng		98
3) n-Nitrosodimethylamine	3.601	42	1607	0.44	ng	#	90
6) bis(2-Chloroethyl)ether	7.121	93	6691	0.40	ng		99
9) Naphthalene	10.518	128	23351	0.40	ng		99
10) Hexachlorobutadiene	10.809	225	5141	0.40	ng	#	99
12) 2-Methylnaphthalene	12.133	142	15216	0.40	ng		100
16) Acenaphthylene	14.042	152	19722	0.38	ng		99
17) Acenaphthene	14.384	154	13033	0.38	ng		99
18) Fluorene	15.374	166	15954	0.38	ng		100
20) 4,6-Dinitro-2-methylph...	15.450	198	957	0.34	ng		94
21) 4-Bromophenyl-phenylether	16.264	248	5204	0.37	ng		98
22) Hexachlorobenzene	16.374	284	7850	0.41	ng		99
23) Atrazine	16.532	200	2824	0.35	ng		99
24) Pentachlorophenol	16.715	266	1151	0.32	ng		99
25) Phenanthrene	17.104	178	27390	0.39	ng		100
26) Anthracene	17.201	178	20269	0.37	ng		100
28) Fluoranthene	19.134	202	28506	0.38	ng		100
30) Pyrene	19.496	202	27481	0.37	ng		100
32) Benzo(a)anthracene	21.250	228	25556	0.39	ng		100
33) Chrysene	21.303	228	31327	0.41	ng		100
34) Bis(2-ethylhexyl)phtha...	21.186	149	8593	0.37	ng		99
35) Indeno(1,2,3-cd)pyrene	25.728	276	29281	0.34	ng		100
37) Benzo(b)fluoranthene	22.822	252	27267	0.39	ng		99
38) Benzo(k)fluoranthene	22.866	252	27822	0.39	ng		99
39) Benzo(a)pyrene	23.393	252	21561	0.36	ng		98
40) Dibenzo(a,h)anthracene	25.742	278	24490	0.37	ng		99
41) Benzo(g,h,i)perylene	26.412	276	27461	0.39	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042221\
Data File : BN014355.D
Acq On : 21 Apr 2021 14:04
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN042221

Quant Time: Apr 21 14:38:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 21 13:57:02 2021
Response via : Initial Calibration