Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060321\
Data File : BN014833.D
Acq On : 03 Jun 2021 19:30
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC5.0

Quant Time: Jun 04 02:57:01 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 03 17:56:36 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.697	152	382	0.400	ng	-0.01
7) Naphthalene-d8	10.483	136	1187	0.400	ng	0.00
13) Acenaphthene-d10	14.345	164	813	0.400	ng	0.00
19) Phenanthrene-d10	17.103	188	1858	0.400	ng	0.00
29) Chrysene-d12	21.291	240	2750	0.400	ng	#-0.01
35) Perylene-d12	23.553	264	2368	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.296	112	3716	3.746	ng	-0.01
5) Phenol-d6	6.877	99	5449	4.146	ng	-0.01
8) Nitrobenzene-d5	8.848	82	5301	5.247	ng	-0.01
11) 2-Methylnaphthalene-d10	12.078	152	10736	4.806	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	2284	5.342	ng	-0.01
15) 2-Fluorobiphenyl	12.962	172	15410	5.185	ng	-0.01
27) Fluoranthene-d10	19.137	212	32682	4.783	ng	0.00
31) Terphenyl-d14	19.738	244	31557	4.812	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.251	88	2165	4.001	ng	# 92
3) n-Nitrosodimethylamine	3.596	42	382	3.471	ng	# 7
6) bis(2-Chloroethyl)ether	7.127	93	4628	4.271	ng	98
9) Naphthalene	10.533	128	15849	4.838	ng	# 89
10) Hexachlorobutadiene	10.825	225	4337	4.841	ng	# 100
12) 2-Methylnaphthalene	12.150	142	11355	4.922	ng	99
16) Acenaphthylene	14.066	152	16008	5.186	ng	98
17) Acenaphthene	14.408	154	11361	4.990	ng	97
18) Fluorene	15.398	166	15199	4.911	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	1134	5.002	ng	# 44
21) 4-Bromophenyl-phenylether	16.287	248	6534	5.294	ng	# 79
22) Hexachlorobenzene	16.409	284	7425	5.099	ng	99
23) Atrazine	16.567	200	3717	4.857	ng	# 87
25) Phenanthrene	17.139	178	26228	4.990	ng	99
26) Anthracene	17.224	178	22372	5.141	ng	97
28) Fluoranthene	19.167	202	36239	5.072	ng	99
30) Pyrene	19.530	202	35787	4.536	ng	99
32) Benzo(a)anthracene	21.281	228	37340	4.859	ng	98
33) Chrysene	21.334	228	44948	4.806	ng	99
34) Bis(2-ethylhexyl)phtha...	21.217	149	8670	3.980	ng	97
36) Indeno(1,2,3-cd)pyrene	25.822	276	53424	5.481	ng	99
37) Benzo(b)fluoranthene	22.872	252	45903	5.335	ng	# 92
38) Benzo(k)fluoranthene	22.916	252	47964	5.179	ng	# 90
39) Benzo(a)pyrene	23.450	252	39059	5.185	ng	# 85
40) Dibenzo(a,h)anthracene	25.836	278	45726	5.646	ng	# 92
41) Benzo(g,h,i)perylene	26.514	276	47508	5.285	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060321\
Data File : BN014833.D
Acq On : 03 Jun 2021 19:30
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Jun 04 02:57:01 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 03 17:56:36 2021
Response via : Initial Calibration