Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
Data File : BN017735.D
Acq On : 06 Dec 2021 17:30
Operator : CG/JU
Sample : PB141149BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 07 06:51:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 06 15:58:05 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB141149BS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.752	152	18450	0.400	ng		0.00
7) Naphthalene-d8	10.532	136	74654	0.400	ng	#	0.00
13) Acenaphthene-d10	14.373	164	46142	0.400	ng		0.00
19) Phenanthrene-d10	17.117	188	96974	0.400	ng		0.00
29) Chrysene-d12	21.304	240	79817	0.400	ng	#	0.00
35) Perylene-d12	23.617	264	55712	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.355	112	14098	0.356	ng		0.00
5) Phenol-d6	6.931	99	14561	0.343	ng		0.00
8) Nitrobenzene-d5	8.897	82	15692	0.311	ng		0.00
11) 2-Methylnaphthalene-d10	12.126	152	48119	0.352	ng		0.00
14) 2,4,6-Tribromophenol	15.870	330	6133	0.350	ng		0.00
15) 2-Fluorobiphenyl	13.003	172	62472	0.366	ng		0.00
27) Fluoranthene-d10	19.150	212	112356	0.344	ng		0.00
31) Terphenyl-d14	19.755	244	76058	0.371	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.317	88	4744	0.388	ng		94
3) n-Nitrosodimethylamine	3.640	42	6248	0.358	ng		93
6) bis(2-Chloroethyl)ether	7.180	93	16689	0.360	ng		95
9) Naphthalene	10.583	128	65741	0.355	ng		100
10) Hexachlorobutadiene	10.887	225	21059	0.353	ng	#	100
12) 2-Methylnaphthalene	12.201	142	45440	0.358	ng		97
16) Acenaphthylene	14.094	152	59266	0.334	ng		99
17) Acenaphthene	14.436	154	42781	0.357	ng		100
18) Fluorene	15.426	166	54714	0.356	ng		100
20) 4,6-Dinitro-2-methylph...	15.528	198	305	0.296	ng	#	35
21) 4-Bromophenyl-phenylether	16.314	248	20055	0.345	ng	#	77
22) Hexachlorobenzene	16.436	284	25699	0.361	ng	#	92
23) Atrazine	16.582	200	11991	0.332	ng	#	94
24) Pentachlorophenol	16.789	266	2085	0.302	ng		100
25) Phenanthrene	17.154	178	91145	0.357	ng		100
26) Anthracene	17.251	178	75650	0.339	ng		100
28) Fluoranthene	19.179	202	111394	0.360	ng	#	97
30) Pyrene	19.542	202	110578	0.368	ng		100
32) Benzo(a)anthracene	21.293	228	76686	0.320	ng		99
33) Chrysene	21.346	228	94785	0.371	ng		99
34) Bis(2-ethylhexyl)phtha...	21.230	149	34943	0.277	ng		96
36) Indeno(1,2,3-cd)pyrene	25.985	276	38564	0.331	ng	#	95
37) Benzo(b)fluoranthene	22.915	252	66625m	0.340	ng		
38) Benzo(k)fluoranthene	22.960	252	65106	0.361	ng		97
39) Benzo(a)pyrene	23.514	252	53443	0.338	ng		97
40) Dibenzo(a,h)anthracene	26.009	278	26068	0.321	ng		97
41) Benzo(g,h,i)perylene	26.711	276	40357	0.345	ng	#	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
Data File : BN017735.D
Acq On : 06 Dec 2021 17:30
Operator : CG/JU
Sample : PB141149BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 07 06:51:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 06 15:58:05 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB141149BS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021