Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
Data File : BN017701.D
Acq On : 03 Dec 2021 21:32
Operator : CG/JU
Sample : PB141149BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB141149BS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 04 01:00:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 03 23:07:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.764	152	29782	0.40	ng		0.00
7) Naphthalene-d8	10.535	136	126942	0.40	ng	#	0.00
13) Acenaphthene-d10	14.372	164	75633	0.40	ng		0.00
19) Phenanthrene-d10	17.116	188	149494	0.40	ng		0.00
29) Chrysene-d12	21.303	240	139270	0.40	ng	#	0.00
35) Perylene-d12	23.616	264	106102	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.385	112	14676	0.21	ng		0.03
5) Phenol-d6	6.943	99	13881	0.19	ng		0.02
8) Nitrobenzene-d5	8.900	82	13399	0.22	ng		0.00
11) 2-Methylnaphthalene-d10	12.124	152	51932m	0.23	ng		0.00
14) 2,4,6-Tribromophenol	15.869	330	5842	0.26	ng		0.00
15) 2-Fluorobiphenyl	13.001	172	66292	0.23	ng		0.00
27) Fluoranthene-d10	19.149	212	84479	0.17	ng		0.00
31) Terphenyl-d14	19.754	244	72637	0.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.356	88	5267m	0.24	ng		
3) n-Nitrosodimethylamine	3.661	42	8286	0.28	ng		97
6) bis(2-Chloroethyl)ether	7.192	93	20960	0.27	ng		95
9) Naphthalene	10.586	128	83460	0.26	ng		100
10) Hexachlorobutadiene	10.890	225	23294	0.25	ng	#	100
12) 2-Methylnaphthalene	12.200	142	56730	0.27	ng		98
16) Acenaphthylene	14.093	152	71864	0.25	ng		99
17) Acenaphthene	14.435	154	49850	0.25	ng		100
18) Fluorene	15.425	166	61037	0.25	ng		100
20) 4,6-Dinitro-2-methylph...	15.526	198	417	0.29	ng	#	44
21) 4-Bromophenyl-phenylether	16.313	248	21793	0.24	ng	#	76
22) Hexachlorobenzene	16.435	284	28549	0.26	ng	#	92
23) Atrazine	16.581	200	12933	0.27	ng		97
24) Pentachlorophenol	16.776	266	7229	0.42	ng		99
25) Phenanthrene	17.153	178	98510	0.25	ng		100
26) Anthracene	17.250	178	85219	0.25	ng		100
28) Fluoranthene	19.179	202	114045	0.24	ng	#	97
30) Pyrene	19.541	202	113780	0.26	ng		100
32) Benzo(a)anthracene	21.293	228	99692	0.24	ng		99
33) Chrysene	21.346	228	116774	0.26	ng		99
34) Bis(2-ethylhexyl)phtha...	21.240	149	34761	0.26	ng		96
36) Indeno(1,2,3-cd)pyrene	25.985	276	57154	0.22	ng	#	94
37) Benzo(b)fluoranthene	22.914	252	89161m	0.26	ng		
38) Benzo(k)fluoranthene	22.959	252	87240	0.26	ng		98
39) Benzo(a)pyrene	23.510	252	77809	0.25	ng	#	97
40) Dibenzo(a,h)anthracene	26.005	278	40135	0.25	ng		98
41) Benzo(g,h,i)perylene	26.703	276	56363	0.24	ng	#	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
Data File : BN017701.D
Acq On : 03 Dec 2021 21:32
Operator : CG/JU
Sample : PB141149BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 04 01:00:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 03 23:07:38 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB141149BS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021