Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
Data File : BN017767.D
Acq On : 07 Dec 2021 16:24
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 08 00:51:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 08 00:48:05 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.715	152	23898	0.400	ng		0.00
7) Naphthalene-d8	10.494	136	89442	0.400	ng		0.00
13) Acenaphthene-d10	14.348	164	61607	0.400	ng		0.00
19) Phenanthrene-d10	17.093	188	130422	0.400	ng		0.00
29) Chrysene-d12	21.283	240	134759	0.400	ng		0.00
35) Perylene-d12	23.583	264	123630	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.327	112	181959	3.549	ng		0.00
5) Phenol-d6	6.904	99	185557	3.377	ng		0.00
8) Nitrobenzene-d5	8.860	82	214306	3.545	ng		0.00
11) 2-Methylnaphthalene-d10	12.086	152	556926	3.398	ng		0.00
14) 2,4,6-Tribromophenol	15.832	330	123171	4.166	ng		-0.01
15) 2-Fluorobiphenyl	12.965	172	739463	3.241	ng		0.00
27) Fluoranthene-d10	19.125	212	1418632	3.232	ng		0.00
31) Terphenyl-d14	19.730	244	950011	2.748	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.299	88	27617m	1.744	ng		
3) n-Nitrosodimethylamine	3.603	42	78632	3.478	ng		99
6) bis(2-Chloroethyl)ether	7.144	93	193359	3.224	ng		99
9) Naphthalene	10.545	128	711478	3.208	ng		99
10) Hexachlorobutadiene	10.837	225	209063	2.925	ng	#	99
12) 2-Methylnaphthalene	12.161	142	516142	3.392	ng		100
16) Acenaphthylene	14.056	152	845985	3.576	ng		100
17) Acenaphthene	14.398	154	524142	3.273	ng		98
18) Fluorene	15.388	166	684293	3.332	ng		99
20) 4,6-Dinitro-2-methylph...	15.477	198	17053	5.672	ng	#	38
21) 4-Bromophenyl-phenylether	16.290	248	273117	3.495	ng	#	91
22) Hexachlorobenzene	16.399	284	299407	3.125	ng		100
23) Atrazine	16.557	200	214807	3.968	ng		98
24) Pentachlorophenol	16.752	266	97461	4.970	ng		99
25) Phenanthrene	17.129	178	1103893	3.212	ng		100
26) Anthracene	17.215	178	1045617	3.484	ng		100
28) Fluoranthene	19.155	202	1316756	3.165	ng		99
30) Pyrene	19.517	202	1390275	2.743	ng		100
32) Benzo(a)anthracene	21.272	228	1416133	3.501	ng		99
33) Chrysene	21.325	228	1382139	3.207	ng		99
34) Bis(2-ethylhexyl)phtha...	21.219	149	700367	3.294	ng		99
36) Indeno(1,2,3-cd)pyrene	25.934	276	1152951	4.463	ng		100
37) Benzo(b)fluoranthene	22.888	252	1402174	3.223	ng		99
38) Benzo(k)fluoranthene	22.932	252	1304736	3.258	ng		99
39) Benzo(a)pyrene	23.480	252	1249901	3.559	ng		99
40) Dibenzo(a,h)anthracene	25.955	278	916428	5.079	ng		99
41) Benzo(g,h,i)perylene	26.653	276	948674	3.650	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
Data File : BN017767.D
Acq On : 07 Dec 2021 16:24
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 08 00:51:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 08 00:48:05 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021