Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120121\
Data File : BN017664.D
Acq On : 02 Dec 2021 00:27
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021

Quant Time: Dec 02 01:52:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 02 01:51:49 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.736	152	18629	0.400	ng		0.00
7) Naphthalene-d8	10.509	136	77384	0.400	ng	#	0.00
13) Acenaphthene-d10	14.359	164	46499	0.400	ng		0.00
19) Phenanthrene-d10	17.104	188	99076	0.400	ng		0.00
29) Chrysene-d12	21.282	240	117092	0.400	ng	#	0.00
35) Perylene-d12	23.582	264	124664	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.348	112	17895	0.423	ng		0.00
5) Phenol-d6	6.906	99	19553	0.437	ng		0.00
8) Nitrobenzene-d5	8.874	82	15714	0.478	ng		0.00
11) 2-Methylnaphthalene-d10	12.106	152	54655	0.405	ng		0.00
14) 2,4,6-Tribromophenol	15.843	330	9289	0.444	ng		0.00
15) 2-Fluorobiphenyl	12.989	172	70172	0.388	ng		0.00
27) Fluoranthene-d10	19.134	212	129342	0.418	ng		0.00
31) Terphenyl-d14	19.739	244	91600	0.357	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.292	88	2290	0.183	ng		96
3) n-Nitrosodimethylamine	3.642	42	7110	0.407	ng		99
6) bis(2-Chloroethyl)ether	7.164	93	19842	0.383	ng		96
9) Naphthalene	10.560	128	75998	0.389	ng		100
10) Hexachlorobutadiene	10.864	225	21346	0.397	ng	#	100
12) 2-Methylnaphthalene	12.182	142	52554	0.408	ng		98
16) Acenaphthylene	14.080	152	70805	0.390	ng		100
17) Acenaphthene	14.422	154	48298	0.385	ng		99
18) Fluorene	15.412	166	62074	0.407	ng		100
20) 4,6-Dinitro-2-methylph...	15.488	198	802	0.231	ng	#	77
21) 4-Bromophenyl-phenylether	16.301	248	23124	0.380	ng	#	69
22) Hexachlorobenzene	16.423	284	28379	0.385	ng	#	92
23) Atrazine	16.569	200	13891	0.424	ng		99
24) Pentachlorophenol	16.763	266	8831	0.426	ng		99
25) Phenanthrene	17.141	178	104242	0.384	ng		100
26) Anthracene	17.238	178	90852	0.389	ng		100
28) Fluoranthene	19.164	202	129978	0.423	ng		98
30) Pyrene	19.526	202	131724	0.348	ng		100
32) Benzo(a)anthracene	21.271	228	141125	0.397	ng		100
33) Chrysene	21.324	228	140983	0.364	ng		100
34) Bis(2-ethylhexyl)phtha...	21.218	149	35462	0.420	ng		97
36) Indeno(1,2,3-cd)pyrene	25.940	276	152149	0.376	ng		95
37) Benzo(b)fluoranthene	22.887	252	151389m	0.366	ng		
38) Benzo(k)fluoranthene	22.935	252	157773	0.372	ng		98
39) Benzo(a)pyrene	23.479	252	142627	0.385	ng	#	96
40) Dibenzo(a,h)anthracene	25.954	278	126169	0.381	ng		98
41) Benzo(g,h,i)perylene	26.655	276	120252	0.353	ng	#	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120121\
Data File : BN017664.D
Acq On : 02 Dec 2021 00:27
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 02 01:52:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 02 01:51:49 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2021
Supervised By :mohammad ahmed 12/05/2021