Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030821\
Data File : BN013868.D
Acq On : 08 Mar 2021 13:51
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/9/2021 12:19:50 PM

Quant Time: Mar 08 15:15:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 08 10:32:09 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.725	152	6826	0.40	ng		0.00
7) Naphthalene-d8	10.492	136	25748	0.40	ng		#-0.01
13) Acenaphthene-d10	14.346	164	13917	0.40	ng		0.00
19) Phenanthrene-d10	17.092	188	30021	0.40	ng		# 0.00
29) Chrysene-d12	21.261	240	28636	0.40	ng		0.00
36) Perylene-d12	23.493	264	28157	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.317	112	6426	0.35	ng		0.00
5) Phenol-d6	6.887	99	8472	0.35	ng		0.00
8) Nitrobenzene-d5	8.857	82	6638	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.089	152	16437	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.843	330	1718	0.30	ng		0.00
15) 2-Fluorobiphenyl	12.976	172	21781	0.44	ng		0.00
27) Fluoranthene-d10	19.119	212	33009	0.37	ng		0.00
31) Terphenyl-d14	19.720	244	26153	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.255	88	3550	0.43	ng		98
3) n-Nitrosodimethylamine	3.577	42	2408	0.38	ng		93
6) bis(2-Chloroethyl)ether	7.145	93	7705	0.45	ng		96
9) Naphthalene	10.543	128	26628	0.42	ng		100
10) Hexachlorobutadiene	10.835	225	5035	0.41	ng	#	99
12) 2-Methylnaphthalene	12.164	142	17754	0.40	ng		99
16) Acenaphthylene	14.067	152	21589	0.35	ng		100
17) Acenaphthene	14.410	154	15947	0.41	ng		99
18) Fluorene	15.399	166	19669	0.39	ng		99
20) 4,6-Dinitro-2-methylph...	15.475	198	1168	0.56	ng	#	84
21) 4-Bromophenyl-phenylether	16.289	248	6419	0.39	ng		95
22) Hexachlorobenzene	16.398	284	7676	0.45	ng		99
23) Atrazine	16.556	200	3749	0.25	ng		96
24) Pentachlorophenol	16.739	266	1929	0.35	ng		97
25) Phenanthrene	17.128	178	33242	0.42	ng		100
26) Anthracene	17.226	178	26545	0.35	ng		99
28) Fluoranthene	19.149	202	36308	0.39	ng		99
30) Pyrene	19.511	202	36949	0.42	ng		100
32) Benzo(a)anthracene	21.250	228	31598	0.36	ng		98
33) Chrysene	21.303	228	37527	0.44	ng		97
34) Bis(2-ethylhexyl)phtha...	21.186	149	9293	0.22	ng		98
35) Indeno(1,2,3-cd)pyrene	25.724	276	44650	0.43	ng		98
37) Benzo(b)fluoranthene	22.825	252	39901	0.44	ng		96
38) Benzo(k)fluoranthene	22.866	252	39032m	0.45	ng		
39) Benzo(a)pyrene	23.393	252	36069	0.45	ng	#	90
40) Dibenzo(a,h)anthracene	25.738	278	36777	0.43	ng		97
41) Benzo(g,h,i)perylene	26.402	276	37496	0.43	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030821\
Data File : BN013868.D
Acq On : 08 Mar 2021 13:51
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 08 15:15:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 08 10:32:09 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/9/2021 12:19:50 PM