Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032119\
Data File : BN004853.D
Acq On : 21 Mar 2019 17:01
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
3/22/2019 7:16:20 PM

Quant Time: Mar 22 02:30:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	1899	0.40	ng	0.00
7) Naphthalene-d8	10.48	136	8640	0.40	ng	-0.01
13) Acenaphthene-d10	14.33	164	5560	0.40	ng	-0.01
19) Phenanthrene-d10	17.09	188	14093	0.40	ng	0.00
27) Chrysene-d12	21.29	240	18964	0.40	ng	0.00
34) Perylene-d12	23.54	264	20894	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.29	112	1985	0.38	ng	0.00
5) Phenol-d6	6.88	99	2541	0.40	ng	0.00
8) Nitrobenzene-d5	8.87	82	2141	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.08	152	6018	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	1325	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.96	172	9363	0.41	ng	0.00
25) Fluoranthene-d10	19.13	212	18091	0.38	ng	0.00
29) Terphenyl-d14	19.73	244	15309	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.24	88	836	0.387	ng	99
3) n-Nitrosodimethylamine	3.59	42	446m	0.350	ng	
6) bis(2-Chloroethyl)ether	7.14	93	2294	0.396	ng	98
9) Naphthalene	10.53	128	9736	0.402	ng	99
10) Hexachlorobutadiene	10.80	225	1833	0.397	ng	# 100
12) 2-Methylnaphthalene	12.15	142	7244	0.402	ng	99
16) Acenaphthylene	14.05	152	11317	0.395	ng	100
17) Acenaphthene	14.40	154	7638	0.407	ng	99
18) Fluorene	15.39	166	10474	0.400	ng	100
20) 4-Bromophenyl-phenylether	16.28	248	3606	0.392	ng	95
21) Hexachlorobenzene	16.39	284	4264	0.405	ng	99
22) Pentachlorophenol	16.77	266	421m	0.204	ng	
23) Phenanthrene	17.13	178	18254	0.401	ng	99
24) Anthracene	17.23	178	15813	0.389	ng	100
26) Fluoranthene	19.16	202	22876	0.391	ng	100
28) Pyrene	19.52	202	23372	0.404	ng	100
30) Benzo(a)anthracene	21.28	228	24226	0.390	ng	100
31) Chrysene	21.33	228	26717	0.408	ng	99
32) Bis(2-ethylhexyl)phthalate	21.18	149	9438	0.380	ng	100
33) Indeno(1,2,3-cd)pyrene	25.81	276	36909	0.389	ng	100
35) Benzo(b)fluoranthene	22.86	252	30544	0.404	ng	99
36) Benzo(k)fluoranthene	22.91	252	29924	0.402	ng	99
37) Benzo(a)pyrene	23.45	252	27712	0.400	ng	99
38) Dibenzo(a,h)anthracene	25.82	278	30316	0.377	ng	99
39) Benzo(g,h,i)perylene	26.52	276	30197	0.369	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032119\
Data File : BN004853.D
Acq On : 21 Mar 2019 17:01
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 22 02:30:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
3/22/2019 7:16:20 PM