Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031020\
Data File : BN010159.D
Acq On : 10 Mar 2020 13:32
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/11/2020 4:59:35 PM

Quant Time: Mar 10 18:50:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 19 15:57:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	927	0.40	ng		-0.06
7) Naphthalene-d8	10.11	136	3128	0.40	ng		-0.06
13) Acenaphthene-d10	14.00	164	1898	0.40	ng		-0.06
19) Phenanthrene-d10	16.77	188	3969	0.40	ng		-0.04
27) Chrysene-d12	20.99	240	3899	0.40	ng		-0.04
34) Perylene-d12	23.10	264	4168	0.40	ng		-0.05
System Monitoring Compounds							
4) 2-Fluorophenol	5.04	112	945	0.46	ng		-0.05
5) Phenol-d6	6.61	99	1079	0.43	ng		-0.04
8) Nitrobenzene-d5	8.55	82	1067	0.41	ng		-0.04
11) 2-Methylnaphthalene-d10	11.73	152	2310	0.38	ng		-0.05
14) 2,4,6-Tribromophenol	15.54	330	310	0.42	ng		-0.04
15) 2-Fluorobiphenyl	12.63	172	2791	0.39	ng		-0.06
25) Fluoranthene-d10	18.82	212	5092	0.37	ng		-0.04
29) Terphenyl-d14	19.43	244	3309	0.36	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.04	88	428m	0.451	ng		
3) n-Nitrosodimethylamine	3.39	42	831	0.533	ng	#	99
6) bis(2-Chloroethyl)ether	6.83	93	1030	0.422	ng		93
9) Naphthalene	10.16	128	3314	0.388	ng		99
10) Hexachlorobutadiene	10.43	225	757	0.403	ng	#	98
12) 2-Methylnaphthalene	11.81	142	2194	0.375	ng		97
16) Acenaphthylene	13.72	152	3112	0.385	ng		99
17) Acenaphthene	14.07	154	2114	0.372	ng		98
18) Fluorene	15.07	166	2704	0.360	ng		99
20) 4-Bromophenyl-phenylether	16.01	248	423m	0.061	ng		
21) Hexachlorobenzene	16.08	284	963	0.390	ng		96
22) Pentachlorophenol	16.46	266	261	0.494	ng		95
23) Phenanthrene	16.82	178	4268	0.361	ng		99
24) Anthracene	16.92	178	3771	0.378	ng		99
26) Fluoranthene	18.85	202	5168	0.365	ng		99
28) Pyrene	19.22	202	5316	0.359	ng		100
30) Benzo(a)anthracene	20.98	228	4703	0.363	ng		100
31) Chrysene	21.03	228	5438	0.363	ng		100
32) Bis(2-ethylhexyl)phthalate	20.92	149	3086	0.489	ng		95
33) Indeno(1,2,3-cd)pyrene	25.13	276	6665	0.428	ng		98
35) Benzo(b)fluoranthene	22.48	252	5566	0.365	ng		98
36) Benzo(k)fluoranthene	22.52	252	5847	0.352	ng		99
37) Benzo(a)pyrene	23.01	252	5393	0.388	ng	#	96
38) Dibenzo(a,h)anthracene	25.13	278	5181	0.378	ng		98
39) Benzo(g,h,i)perylene	25.75	276	5705	0.391	ng		99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031020\
Data File : BN010159.D
Acq On : 10 Mar 2020 13:32
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 10 18:50:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 19 15:57:43 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/11/2020 4:59:35 PM