Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032420\
Data File : BN010339.D
Acq On : 24 Mar 2020 22:52
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/25/2020 12:28:48 PM

Quant Time: Mar 25 03:21:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 19 15:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	3856	0.40	ng		0.00
7) Naphthalene-d8	10.38	136	13227	0.40	ng		0.00
13) Acenaphthene-d10	14.24	164	7614	0.40	ng		-0.01
19) Phenanthrene-d10	16.99	188	17875	0.40	ng		0.00
27) Chrysene-d12	21.19	240	17978	0.40	ng		0.00
34) Perylene-d12	23.35	264	17520	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.25	112	2970	0.39	ng		0.00
5) Phenol-d6	6.80	99	3689	0.39	ng		0.00
8) Nitrobenzene-d5	8.74	82	3278	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	11.97	152	9368	0.44	ng		0.00
14) 2,4,6-Tribromophenol	15.73	330	1001	0.34	ng		0.00
15) 2-Fluorobiphenyl	12.85	172	12097	0.42	ng		-0.01
25) Fluoranthene-d10	19.02	212	23168	0.43	ng		0.00
29) Terphenyl-d14	19.63	244	16254	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	1445	0.399	ng		98
3) n-Nitrosodimethylamine	3.57	42	1215m	0.397	ng		
6) bis(2-Chloroethyl)ether	7.06	93	3650	0.400	ng		99
9) Naphthalene	10.42	128	13503	0.409	ng		99
10) Hexachlorobutadiene	10.73	225	3375	0.422	ng	#	99
12) 2-Methylnaphthalene	12.04	142	9019	0.394	ng		95
16) Acenaphthylene	13.95	152	11073	0.371	ng		99
17) Acenaphthene	14.30	154	8494	0.399	ng		97
18) Fluorene	15.29	166	11165	0.395	ng		99
20) 4-Bromophenyl-phenylether	16.19	248	4154	0.383	ng	#	88
21) Hexachlorobenzene	16.31	284	4753	0.427	ng		99
22) Pentachlorophenol	16.65	266	1178	0.309	ng		97
23) Phenanthrene	17.02	178	19847	0.404	ng		100
24) Anthracene	17.11	178	15262	0.363	ng		100
26) Fluoranthene	19.05	202	23459	0.390	ng		100
28) Pyrene	19.41	202	23724	0.424	ng		100
30) Benzo(a)anthracene	21.16	228	21876	0.382	ng		99
31) Chrysene	21.22	228	24999	0.407	ng		99
32) Bis(2-ethylhexyl)phthalate	21.12	149	5787	0.300	ng		100
33) Indeno(1,2,3-cd)pyrene	25.50	276	27180	0.413	ng		99
35) Benzo(b)fluoranthene	22.71	252	24526	0.412	ng		99
36) Benzo(k)fluoranthene	22.75	252	24464	0.404	ng		97
37) Benzo(a)pyrene	23.26	252	19430	0.387	ng		98
38) Dibenzo(a,h)anthracene	25.51	278	22343	0.411	ng		99
39) Benzo(g,h,i)perylene	26.15	276	22455	0.411	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032420\
Data File : BN010339.D
Acq On : 24 Mar 2020 22:52
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 25 03:21:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 19 15:26:45 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/25/2020 12:28:48 PM