Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101020\
Data File : BN012126.D
Acq On : 09 Oct 2020 17:17
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 09 18:18:05 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 18:10:29 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad

10/12/2020 11:35:39 AM

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.642	152	1856	0.40	ng		0.00
7) Naphthalene-d8	10.415	136	7664	0.40	ng	#	0.00
13) Acenaphthene-d10	14.281	164	4231	0.40	ng		0.00
19) Phenanthrene-d10	17.029	188	8745	0.40	ng	#	0.00
29) Chrysene-d12	21.227	240	9983	0.40	ng	#	0.00
36) Perylene-d12	23.432	264	10478	0.40	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.242	112	2369	0.36	ng		0.00
5) Phenol-d6	6.813	99	2843	0.35	ng		0.00
8) Nitrobenzene-d5	8.780	82	2783	0.35	ng		0.00
11) 2-Methylnaphthalene-d10	12.006	152	4359	0.36	ng		0.00
14) 2,4,6-Tribromophenol	15.778	330	862	0.42	ng		0.00
15) 2-Fluorobiphenyl	12.898	172	5548	0.35	ng		0.00
27) Fluoranthene-d10	19.062	212	9542	0.37	ng		0.00
31) Terphenyl-d14	19.673	244	7371	0.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.213	88	1054	0.33	ng		95
3) n-Nitrosodimethylamine	3.527	42	1577	0.34	ng	#	92
6) bis(2-Chloroethyl)ether	7.071	93	2233	0.32	ng		95
9) Naphthalene	10.465	128	7552	0.34	ng		100
10) Hexachlorobutadiene	10.744	225	1497	0.42	ng	#	97
12) 2-Methylnaphthalene	12.082	142	4988	0.36	ng		96
16) Acenaphthylene	13.989	152	7098	0.35	ng		100
17) Acenaphthene	14.331	154	4657	0.33	ng		91
18) Fluorene	15.334	166	5844	0.34	ng		99
20) 4,6-Dinitro-2-methylph...	15.422	198	547	0.33	ng	#	6
21) 4-Bromophenyl-phenylether	16.226	248	1734	0.37	ng	#	82
22) Hexachlorobenzene	16.335	284	2129	0.39	ng	#	90
23) Atrazine	16.493	200	1731	0.39	ng	#	91
24) Pentachlorophenol	16.676	266	881	0.33	ng		98
25) Phenanthrene	17.065	178	9432	0.35	ng		100
26) Anthracene	17.163	178	8185	0.35	ng		99
28) Fluoranthene	19.092	202	11926	0.40	ng	#	97
30) Pyrene	19.459	202	12505	0.34	ng		100
32) Benzo(a)anthracene	21.216	228	10918	0.34	ng		98
33) Chrysene	21.269	228	12219	0.35	ng		98
34) Bis(2-ethylhexyl)phtha...	21.152	149	8626	0.38	ng	#	93
35) Indeno(1,2,3-cd)pyrene	25.630	276	14641	0.37	ng		97
37) Benzo(b)fluoranthene	22.772	252	11538	0.32	ng	#	86
38) Benzo(k)fluoranthene	22.816	252	12668m	0.33	ng		
39) Benzo(a)pyrene	23.333	252	10988	0.33	ng	#	83
40) Dibenzo(a,h)anthracene	25.640	278	11815	0.35	ng	#	88
41) Benzo(g,h,i)perylene	26.297	276	12472	0.34	ng	#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101020\
Data File : BN012126.D
Acq On : 09 Oct 2020 17:17
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 09 18:18:05 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 18:10:29 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad