Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
Data File : BN021357.D
Acq On : 25 Aug 2022 05:19
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 25 07:17:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 25 06:55:06 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.083	152	2980	0.400	ng		0.00
7) Naphthalene-d8	10.920	136	9170	0.400	ng	#	0.00
13) Acenaphthene-d10	14.739	164	5163	0.400	ng		0.00
19) Phenanthrene-d10	17.490	188	10998	0.400	ng	#	0.00
29) Chrysene-d12	21.673	240	9582	0.400	ng		0.00
35) Perylene-d12	24.200	264	8369	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.606	112	2771	0.344	ng		0.00
5) Phenol-d6	7.231	99	3403	0.337	ng		0.00
8) Nitrobenzene-d5	9.254	82	2456	0.354	ng		0.00
11) 2-Methylnaphthalene-d10	12.501	152	6880	0.444	ng		0.00
14) 2,4,6-Tribromophenol	16.229	330	711	0.301	ng		0.00
15) 2-Fluorobiphenyl	13.371	172	9199	0.398	ng		0.00
27) Fluoranthene-d10	19.514	212	11870	0.361	ng		0.00
31) Terphenyl-d14	20.106	244	8279	0.409	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.411	88	1727m	0.418	ng		
3) n-Nitrosodimethylamine	3.750	42	1498	0.379	ng		96
6) bis(2-Chloroethyl)ether	7.498	93	4037	0.399	ng		99
9) Naphthalene	10.962	128	11009	0.365	ng		100
10) Hexachlorobutadiene	11.251	225	1988	0.400	ng	#	100
12) 2-Methylnaphthalene	12.195	142	1493	0.291	ng		100
16) Acenaphthylene	14.461	152	9190	0.355	ng		100
17) Acenaphthene	14.803	154	6823	0.380	ng		99
18) Fluorene	15.787	166	8368	0.372	ng		100
20) 4,6-Dinitro-2-methylph...	15.680	198	1	0.069	ng		92
21) 4-Bromophenyl-phenylether	16.670	248	2816	0.374	ng	#	79
22) Hexachlorobenzene	16.783	284	3482	0.398	ng		99
23) Atrazine	16.937	200	1466	0.308	ng		98
24) Pentachlorophenol	17.131	266	843	0.279	ng		97
25) Phenanthrene	17.531	178	14985	0.373	ng		100
26) Anthracene	17.624	178	11626	0.352	ng		99
28) Fluoranthene	19.544	202	16030	0.362	ng		100
30) Pyrene	19.906	202	18476	0.383	ng		99
32) Benzo(a)anthracene	21.655	228	12912	0.356	ng		100
33) Chrysene	21.709	228	15995	0.405	ng		99
34) Bis(2-ethylhexyl)phtha...	21.575	149	5025	0.287	ng		99
36) Indeno(1,2,3-cd)pyrene	26.866	276	16265	0.382	ng		100
37) Benzo(b)fluoranthene	23.422	252	14691	0.398	ng		97
38) Benzo(k)fluoranthene	23.472	252	15016	0.394	ng		99
39) Benzo(a)pyrene	24.086	252	11028	0.368	ng		99
40) Dibenzo(a,h)anthracene	26.887	278	13501	0.386	ng		98
41) Benzo(g,h,i)perylene	27.685	276	14137	0.384	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
Data File : BN021357.D
Acq On : 25 Aug 2022 05:19
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 25 07:17:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 25 06:55:06 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022