Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112219\
Data File : BN008718.D
Acq On : 22 Nov 2019 22:47
Operator : JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC5.0

Quant Time: Nov 25 10:30:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN112219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 25 10:21:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	4452	0.40	ng		0.00
7) Naphthalene-d8	10.35	136	16605	0.40	ng		0.00
13) Acenaphthene-d10	14.21	164	10286	0.40	ng		0.00
19) Phenanthrene-d10	16.96	188	21013	0.40	ng		0.00
27) Chrysene-d12	21.16	240	21039	0.40	ng		0.00
34) Perylene-d12	23.32	264	21136	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.23	112	59694	5.12	ng		0.00
5) Phenol-d6	6.78	99	77853	5.28	ng		0.00
8) Nitrobenzene-d5	8.72	82	77753	5.21	ng		-0.01
11) 2-Methylnaphthalene-d10	11.95	152	134547	5.13	ng		0.00
14) 2,4,6-Tribromophenol	15.71	330	27870	5.83	ng		0.00
15) 2-Fluorobiphenyl	12.84	172	201176	5.00	ng		0.00
25) Fluoranthene-d10	19.00	212	325187	5.27	ng		0.00
29) Terphenyl-d14	19.61	244	257461	5.09	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	24196	5.140	ng		97
3) n-Nitrosodimethylamine	3.51	42	32509	10.896	ng	#	99
6) bis(2-Chloroethyl)ether	7.03	93	70060	5.071	ng		98
9) Naphthalene	10.41	128	223115	5.034	ng		99
10) Hexachlorobutadiene	10.71	225	45441	4.945	ng	#	99
12) 2-Methylnaphthalene	12.02	142	157032	5.089	ng		99
16) Acenaphthylene	13.93	152	255872	5.406	ng		100
17) Acenaphthene	14.28	154	165934	5.325	ng		94
18) Fluorene	15.27	166	206425	5.173	ng		99
20) 4-Bromophenyl-phenylether	16.17	248	69705	5.313	ng		96
21) Hexachlorobenzene	16.28	284	74395	5.154	ng		99
22) Pentachlorophenol	16.62	266	32271	6.238	ng		97
23) Phenanthrene	17.01	178	336596	5.195	ng		100
24) Anthracene	17.09	178	317778	5.486	ng		100
26) Fluoranthene	19.03	202	392956	5.164	ng		100
28) Pyrene	19.39	202	394424	5.079	ng		100
30) Benzo(a)anthracene	21.14	228	397069	5.156	ng		98
31) Chrysene	21.20	228	377492	5.063	ng		99
32) Bis(2-ethylhexyl)phthalate	21.11	149	239324	4.787	ng		99
33) Indeno(1,2,3-cd)pyrene	25.45	276	416174	5.009	ng		99
35) Benzo(b)fluoranthene	22.68	252	376930	5.156	ng	#	89
36) Benzo(k)fluoranthene	22.72	252	367484	4.964	ng	#	84
37) Benzo(a)pyrene	23.23	252	345990	5.113	ng	#	86
38) Dibenzo(a,h)anthracene	25.47	278	335846	5.029	ng		94
39) Benzo(g,h,i)perylene	26.10	276	338341	5.081	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112219\
Data File : BN008718.D
Acq On : 22 Nov 2019 22:47
Operator : JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Nov 25 10:30:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN112219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 25 10:21:24 2019
Response via : Initial Calibration