Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120919\
Data File : BN008895.D
Acq On : 09 Dec 2019 16:18
Operator : JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC5.0

Quant Time: Dec 09 16:53:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN120919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 15:08:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	2881	0.40	ng		0.00
7) Naphthalene-d8	10.32	136	12577	0.40	ng		0.00
13) Acenaphthene-d10	14.18	164	8660	0.40	ng		0.00
19) Phenanthrene-d10	16.93	188	18689	0.40	ng		0.00
27) Chrysene-d12	21.13	240	21465	0.40	ng		0.00
34) Perylene-d12	23.28	264	22151	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.20	112	37431	4.80	ng		0.00
5) Phenol-d6	6.75	99	54279	5.11	ng		0.00
8) Nitrobenzene-d5	8.69	82	56227	5.07	ng		0.00
11) 2-Methylnaphthalene-d10	11.91	152	107799	5.17	ng		0.00
14) 2,4,6-Tribromophenol	15.68	330	24293	5.16	ng		0.00
15) 2-Fluorobiphenyl	12.81	172	165853	5.11	ng		0.00
25) Fluoranthene-d10	18.97	212	301202	5.32	ng		0.00
29) Terphenyl-d14	19.58	244	241625	4.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	14438	5.217	ng		97
3) n-Nitrosodimethylamine	3.48	42	22238	5.814	ng	#	94
6) bis(2-Chloroethyl)ether	7.00	93	48853	5.112	ng		98
9) Naphthalene	10.37	128	170116	5.072	ng		98
10) Hexachlorobutadiene	10.67	225	31906	4.825	ng	#	100
12) 2-Methylnaphthalene	11.99	142	126659	5.123	ng		99
16) Acenaphthylene	13.90	152	214528	5.311	ng		100
17) Acenaphthene	14.25	154	133227	5.198	ng		99
18) Fluorene	15.24	166	178117	5.240	ng		99
20) 4-Bromophenyl-phenylether	16.14	248	58378	5.335	ng		97
21) Hexachlorobenzene	16.25	284	64249	5.089	ng		99
22) Pentachlorophenol	16.59	266	28965	5.727	ng		98
23) Phenanthrene	16.97	178	303935	5.328	ng		100
24) Anthracene	17.06	178	283414	5.411	ng		100
26) Fluoranthene	19.00	202	365144	5.315	ng		100
28) Pyrene	19.36	202	372754	4.977	ng		100
30) Benzo(a)anthracene	21.12	228	390641	5.035	ng		100
31) Chrysene	21.16	228	382483	5.079	ng		97
32) Bis(2-ethylhexyl)phthalate	21.08	149	196208	3.794	ng		100
33) Indeno(1,2,3-cd)pyrene	25.39	276	417865	4.494	ng		99
35) Benzo(b)fluoranthene	22.65	252	394356	5.360	ng	#	93
36) Benzo(k)fluoranthene	22.69	252	398779	5.517	ng	#	93
37) Benzo(a)pyrene	23.19	252	367457	5.296	ng	#	93
38) Dibenzo(a,h)anthracene	25.41	278	339092	4.785	ng		97
39) Benzo(g,h,i)perylene	26.03	276	333779	4.652	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120919\
Data File : BN008895.D
Acq On : 09 Dec 2019 16:18
Operator : JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Dec 09 16:53:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN120919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 15:08:19 2019
Response via : Initial Calibration