Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032819\
Data File : BN005019.D
Acq On : 28 Mar 2019 19:13
Operator : JU/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.8

Quant Time: Mar 29 03:23:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 29 03:18:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	2727	0.40	ng		0.00
7) Naphthalene-d8	10.44	136	11749	0.40	ng		0.00
13) Acenaphthene-d10	14.30	164	7228	0.40	ng		0.00
19) Phenanthrene-d10	17.06	188	17326	0.40	ng		0.00
27) Chrysene-d12	21.26	240	21650	0.40	ng		0.00
34) Perylene-d12	23.50	264	20985	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.25	112	5590	0.75	ng		0.00
5) Phenol-d6	6.84	99	6589	0.71	ng		0.00
8) Nitrobenzene-d5	8.82	82	5505	0.71	ng		-0.01
11) 2-Methylnaphthalene-d10	12.04	152	15092	0.74	ng		0.00
14) 2,4,6-Tribromophenol	15.81	330	3162	0.63	ng		0.00
15) 2-Fluorobiphenyl	12.92	172	22483	0.75	ng		0.00
25) Fluoranthene-d10	19.10	212	40388	0.70	ng		0.00
29) Terphenyl-d14	19.69	244	34623	0.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.18	88	2294	0.740	ng		97
3) n-Nitrosodimethylamine	3.52	42	1409	0.769	ng	#	93
6) bis(2-Chloroethyl)ether	7.10	93	6382	0.766	ng		99
9) Naphthalene	10.49	128	24390	0.740	ng		99
10) Hexachlorobutadiene	10.76	225	4475	0.712	ng	#	99
12) 2-Methylnaphthalene	12.11	142	17698	0.723	ng		99
16) Acenaphthylene	14.02	152	27781	0.746	ng		100
17) Acenaphthene	14.37	154	17767	0.729	ng		100
18) Fluorene	15.36	166	24052	0.707	ng		100
20) 4-Bromophenyl-phenylether	16.25	248	8174	0.722	ng		96
21) Hexachlorobenzene	16.36	284	9019	0.696	ng		100
22) Pentachlorophenol	16.73	266	1678	0.662	ng		94
23) Phenanthrene	17.10	178	39612	0.708	ng		100
24) Anthracene	17.20	178	35423	0.709	ng		100
26) Fluoranthene	19.13	202	48600	0.676	ng		100
28) Pyrene	19.49	202	49208	0.745	ng		100
30) Benzo(a)anthracene	21.25	228	48072	0.677	ng		99
31) Chrysene	21.30	228	52053	0.696	ng		99
32) Bis(2-ethylhexyl)phthalate	21.15	149	18473	0.651	ng		99
33) Indeno(1,2,3-cd)pyrene	25.74	276	60652	0.561	ng		100
35) Benzo(b)fluoranthene	22.82	252	55476	0.731	ng		98
36) Benzo(k)fluoranthene	22.86	252	53100	0.711	ng		98
37) Benzo(a)pyrene	23.40	252	49138	0.706	ng		97
38) Dibenzo(a,h)anthracene	25.75	278	49595	0.615	ng		98
39) Benzo(g,h,i)perylene	26.43	276	49693	0.605	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032819\
Data File : BN005019.D
Acq On : 28 Mar 2019 19:13
Operator : JU/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Mar 29 03:23:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 29 03:18:03 2019
Response via : Initial Calibration