Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070219\
Data File : BN006689.D
Acq On : 02 Jul 2019 13:27
Operator : HP/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.1

Quant Time: Jul 02 17:43:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN070219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 02 17:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	3322	0.40	ng		0.00
7) Naphthalene-d8	10.39	136	13107	0.40	ng		0.00
13) Acenaphthene-d10	14.27	164	7316	0.40	ng		0.00
19) Phenanthrene-d10	17.03	188	16310	0.40	ng		0.00
27) Chrysene-d12	21.26	240	14627	0.40	ng		0.00
34) Perylene-d12	23.49	264	16557	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.24	112	952	0.12	ng		0.00
5) Phenol-d6	6.84	99	1138	0.11	ng		0.00
8) Nitrobenzene-d5	8.79	82	1036	0.12	ng		0.00
11) 2-Methylnaphthalene-d10	12.00	152	2015	0.10	ng		0.00
14) 2,4,6-Tribromophenol	15.79	330	392	0.11	ng		0.00
15) 2-Fluorobiphenyl	12.88	172	2792	0.10	ng		0.00
25) Fluoranthene-d10	19.08	212	4715	0.10	ng		0.00
29) Terphenyl-d14	19.68	244	3438	0.11	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	622	0.135	ng	#	76
6) bis(2-Chloroethyl)ether	7.06	93	939	0.098	ng		93
9) Naphthalene	10.44	128	4192	0.122	ng	#	91
10) Hexachlorobutadiene	10.72	225	747	0.106	ng	#	100
12) 2-Methylnaphthalene	12.07	142	4325	0.182	ng		96
16) Acenaphthylene	13.99	152	3475	0.100	ng		99
17) Acenaphthene	14.33	154	2269	0.099	ng		98
18) Fluorene	15.32	166	2908	0.100	ng		99
20) 4-Bromophenyl-phenylether	16.22	248	964	0.107	ng	#	39
21) Hexachlorobenzene	16.33	284	1108	0.097	ng		97
23) Phenanthrene	17.07	178	5095	0.110	ng		99
24) Anthracene	17.16	178	4183	0.104	ng		99
26) Fluoranthene	19.11	202	5830	0.103	ng		99
28) Pyrene	19.47	202	6513	0.127	ng		100
30) Benzo(a)anthracene	21.24	228	4988	0.104	ng		93
31) Chrysene	21.29	228	5238	0.102	ng		93
32) Bis(2-ethylhexyl)phthalate	21.16	149	60209	2.502	ng		100
33) Indeno(1,2,3-cd)pyrene	25.74	276	6148	0.118	ng		99
35) Benzo(b)fluoranthene	22.83	252	5094	0.090	ng	#	48
36) Benzo(k)fluoranthene	22.87	252	5576	0.093	ng	#	54
37) Benzo(a)pyrene	23.40	252	4671	0.089	ng	#	46
38) Dibenzo(a,h)anthracene	25.74	278	4976	0.108	ng	#	71
39) Benzo(g,h,i)perylene	26.42	276	5160	0.112	ng	#	82

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070219\
Data File : BN006689.D
Acq On : 02 Jul 2019 13:27
Operator : HP/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Jul 02 17:43:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN070219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 02 17:02:12 2019
Response via : Initial Calibration