Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091919\
Data File : BN007741.D
Acq On : 19 Sep 2019 15:12
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Sep 20 01:48:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	5595	0.40	ng		0.00
7) Naphthalene-d8	10.47	136	21609	0.40	ng		0.00
13) Acenaphthene-d10	14.32	164	12769	0.40	ng		0.00
19) Phenanthrene-d10	17.07	188	28592	0.40	ng		0.00
27) Chrysene-d12	21.27	240	31410	0.40	ng		0.00
34) Perylene-d12	23.49	264	32938	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.32	112	5755	0.30	ng		0.00
5) Phenol-d6	6.87	99	7292	0.30	ng		0.00
8) Nitrobenzene-d5	8.83	82	6402	0.34	ng		0.00
11) 2-Methylnaphthalene-d10	12.06	152	13934	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.82	330	1858	0.27	ng		0.00
15) 2-Fluorobiphenyl	12.94	172	20371	0.39	ng		0.00
25) Fluoranthene-d10	19.10	212	35652	0.37	ng		0.00
29) Terphenyl-d14	19.71	244	30417	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	2269	0.364	ng	#	80
3) n-Nitrosodimethylamine	3.01	42	1670	0.585	ng	#	95
6) bis(2-Chloroethyl)ether	7.15	93	5666	0.358	ng		98
9) Naphthalene	10.52	128	24150	0.398	ng		100
10) Hexachlorobutadiene	10.82	225	5008	0.392	ng	#	99
12) 2-Methylnaphthalene	12.13	142	15939	0.389	ng		99
16) Acenaphthylene	14.03	152	23214	0.343	ng		100
17) Acenaphthene	14.38	154	15760	0.361	ng		96
18) Fluorene	15.37	166	20268	0.362	ng		100
20) 4-Bromophenyl-phenylether	16.27	248	6895	0.397	ng		98
21) Hexachlorobenzene	16.39	284	7908	0.417	ng		98
22) Pentachlorophenol	16.72	266	1883	0.269	ng		95
23) Phenanthrene	17.11	178	35801	0.402	ng		100
24) Anthracene	17.20	178	29293	0.364	ng		100
26) Fluoranthene	19.14	202	42063	0.380	ng		100
28) Pyrene	19.50	202	42041	0.392	ng		100
30) Benzo(a)anthracene	21.25	228	41098	0.355	ng		99
31) Chrysene	21.30	228	46004	0.408	ng		100
32) Bis(2-ethylhexyl)phthalate	21.21	149	12351	0.208	ng		98
33) Indeno(1,2,3-cd)pyrene	25.71	276	51605	0.366	ng		99
35) Benzo(b)fluoranthene	22.83	252	44095	0.386	ng		100
36) Benzo(k)fluoranthene	22.87	252	46296	0.409	ng		99
37) Benzo(a)pyrene	23.40	252	38922	0.362	ng		100
38) Dibenzo(a,h)anthracene	25.72	278	41955	0.382	ng		100
39) Benzo(g,h,i)perylene	26.38	276	40912	0.376	ng		99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091919\
Data File : BN007741.D
Acq On : 19 Sep 2019 15:12
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 20 01:48:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration