Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100918\
Data File : BN002986.D
Acq On : 08 Oct 2018 14:41
Operator : MJ/SJ
Sample : SSTD0.187
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.187

Quant Time: Oct 08 16:30:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:26:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	992	0.40	ng/ul	0.01
2) Naphthalene-d8	10.43	136	5115	0.40	ng/ul	0.02
6) Acenaphthene-d10	14.28	164	3227	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	7425	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	6786	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	5154	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.07	152	755	0.10	ng/ul	0.05
14) Fluoranthene-d10	19.08	212	2122	0.11	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.49	128	1328	0.103	ng/ul#	73
5) 2-Methylnaphthalene	12.13	142	838	0.100	ng/ul	94
7) Acenaphthylene	14.01	152	1420	0.104	ng/ul#	85
8) Acenaphthene	14.35	153	1107	0.100	ng/ul	96
9) Fluorene	15.37	166	1211	0.102	ng/ul#	97
12) Phenanthrene	17.09	178	2020	0.099	ng/ul#	91
13) Anthracene	17.19	178	1789	0.101	ng/ul#	87
15) Fluoranthene	19.11	202	2440	0.111	ng/ul	90
17) Pyrene	19.47	202	2544	0.115	ng/ul	95
18) Benzo(a)anthracene	21.23	228	2156	0.115	ng/ul	93
19) Chrysene	21.28	228	2288	0.105	ng/ul	95
21) Benzo(b)fluoranthene	22.80	252	1964	0.115	ng/ul	69
22) Benzo(k)fluoranthene	22.84	252	2051	0.114	ng/ul#	67
23) Benzo(a)pyrene	23.37	252	1675	0.103	ng/ul#	53
24) Indeno(1,2,3-cd)pyrene	25.68	276	1928	0.098	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.68	278	1519	0.096	ng/ul#	68
26) Benzo(g,h,i)perylene	26.36	276	1613	0.095	ng/ul#	75

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100918\
Data File : BN002986.D
Acq On : 08 Oct 2018 14:41
Operator : MJ/SJ
Sample : SSTD0.187
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.187

Quant Time: Oct 08 16:30:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:26:19 2018
Response via : Initial Calibration