Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
Data File : BN011730.D
Acq On : 08 Sep 2020 11:02
Operator : CG/JU
Sample : SSTD0.103
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.103

Quant Time: Sep 08 12:57:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN090820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 08 12:47:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	1784	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	6393	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	3398	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	7351	0.40	ng/ul	0.00
16) Chrysene-d12	21.32	240	5900	0.40	ng/ul	0.00
20) Perylene-d12	23.57	264	5630	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	951	0.11	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	1829	0.09	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.57	128	1873	0.101	ng/ul	94
5) 2-Methylnaphthalene	12.19	142	1219	0.103	ng/ul	97
7) Acenaphthylene	14.09	152	1568	0.092	ng/ul#	93
8) Acenaphthene	14.44	153	1263	0.095	ng/ul	97
9) Fluorene	15.43	166	1464	0.093	ng/ul	99
12) Phenanthrene	17.16	178	2379	0.096	ng/ul	95
13) Anthracene	17.25	178	2025	0.099	ng/ul	94
15) Fluoranthene	19.19	202	2577	0.090	ng/ul	98
17) Pyrene	19.55	202	2624	0.114	ng/ul#	95
18) Benzo(a)anthracene	21.30	228	2207	0.111	ng/ul	96
19) Chrysene	21.35	228	2479	0.093	ng/ul	97
21) Benzo(b)fluoranthene	22.89	252	2484	0.102	ng/ul#	73
22) Benzo(k)fluoranthene	22.94	252	2517	0.093	ng/ul#	72
23) Benzo(a)pyrene	23.47	252	2203	0.107	ng/ul#	62
24) Indeno(1,2,3-cd)pyrene	25.83	276	2779	0.100	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.85	278	2223	0.098	ng/ul#	79
26) Benzo(g,h,i)perylene	26.52	276	2441	0.094	ng/ul#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090820\
Data File : BN011730.D
Acq On : 08 Sep 2020 11:02
Operator : CG/JU
Sample : SSTD0.103
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.103

Quant Time: Sep 08 12:57:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN090820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 08 12:47:06 2020
Response via : Initial Calibration