Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060320\
Data File : BN010749.D
Acq On : 03 Jun 2020 13:10
Operator : CG/JU
Sample : SSTD0.106
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.106

Quant Time: Jun 03 14:59:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN060320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 14:56:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	1649	0.40	ng/ul	0.00
2) Naphthalene-d8	10.32	136	5279	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	2754	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	5336	0.40	ng/ul	0.00
16) Chrysene-d12	21.15	240	4363	0.40	ng/ul	0.00
20) Perylene-d12	23.30	264	4044	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	1229	0.14	ng/ul	0.01
14) Fluoranthene-d10	18.98	212	2304	0.15	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.37	128	1592	0.098	ng/ul#	93
5) 2-Methylnaphthalene	12.00	142	965	0.092	ng/ul	100
7) Acenaphthylene	13.91	152	1198	0.091	ng/ul#	90
8) Acenaphthene	14.25	153	1035	0.095	ng/ul	97
9) Fluorene	15.25	166	1110	0.093	ng/ul#	97
12) Phenanthrene	16.99	178	1739	0.095	ng/ul#	92
13) Anthracene	17.08	178	1392	0.091	ng/ul#	88
15) Fluoranthene	19.01	202	1905	0.094	ng/ul	93
17) Pyrene	19.37	202	1991	0.105	ng/ul#	93
18) Benzo(a)anthracene	21.13	228	1542	0.093	ng/ul	96
19) Chrysene	21.18	228	2057	0.103	ng/ul	93
21) Benzo(b)fluoranthene	22.66	252	1843	0.101	ng/ul#	63
22) Benzo(k)fluoranthene	22.71	252	1836	0.094	ng/ul#	60
23) Benzo(a)pyrene	23.21	252	1564	0.099	ng/ul#	52
24) Indeno(1,2,3-cd)pyrene	25.43	276	2062	0.095	ng/ul	100
25) Dibenzo(a,h)anthracene	25.45	278	1646	0.093	ng/ul#	69
26) Benzo(g,h,i)perylene	26.06	276	1981	0.104	ng/ul#	86

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060320\
Data File : BN010749.D
Acq On : 03 Jun 2020 13:10
Operator : CG/JU
Sample : SSTD0.106
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.106

Quant Time: Jun 03 14:59:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN060320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 14:56:05 2020
Response via : Initial Calibration