Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061819\
Data File : BN006392.D
Acq On : 19 Jun 2019 00:10
Operator : JU/SJ
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.426

Manual Integrations APPROVED
mohammad
6/21/2019 8:39:46 AM

Quant Time: Jun 19 01:33:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3995	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	15838	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	7602	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	14824	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	10694	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	11926	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	9110	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	15477	0.39	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.47	128	18757	0.429	ng/ul	100
5) 2-Methylnaphthalene	12.09	142	11372	0.373	ng/ul	98
7) Acenaphthylene	14.01	152	15900	0.376	ng/ul	100
8) Acenaphthene	14.35	153	12304	0.420	ng/ul	99
9) Fluorene	15.35	166	12352	0.360	ng/ul	98
11) Pentachlorophenol	16.72	266	1602	0.425	ng/ul	97
12) Phenanthrene	17.09	178	18340	0.385	ng/ul	99
13) Anthracene	17.18	178	15336	0.337	ng/ul	99
15) Fluoranthene	19.11	202	20659	0.393	ng/ul	96
17) Pyrene	19.48	202	21742	0.386	ng/ul	99
18) Benzo(a)anthracene	21.24	228	16827	0.356	ng/ul	99
19) Chrysene	21.30	228	20824	0.469	ng/ul	99
21) Benzo(b)fluoranthene	22.82	252	18983	0.382	ng/ul	93
22) Benzo(k)fluoranthene	22.87	252	18626m	0.385	ng/ul	
23) Benzo(a)pyrene	23.39	252	19875	0.429	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.73	276	21859	0.436	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.74	278	17093	0.427	ng/ul	93
26) Benzo(g,h,i)perylene	26.41	276	18755	0.447	ng/ul	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061819\
Data File : BN006392.D
Acq On : 19 Jun 2019 00:10
Operator : JU/SJ
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 19 01:33:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTD0.426

Manual Integrations APPROVED
mohammad
6/21/2019 8:39:46 AM