Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060819\
Data File : BN006206.D
Acq On : 09 Jun 2019 00:49
Operator : JU/SJ
Sample : K3017-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E5

Manual Integrations APPROVED
mohammad
6/11/2019 4:32:07 PM

Quant Time: Jun 10 02:35:42 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 : Sun Jun 09 05:10:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4739	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	18113	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	10130	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	21009m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	16516m	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	29165	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	10911	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	24462m	0.43	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.01	152	1769	0.031	ng/ul#	71
12) Phenanthrene	17.09	178	7661m	0.114	ng/ul	
15) Fluoranthene	19.12	202	21929m	0.294	ng/ul	
17) Pyrene	19.49	202	20959	0.241	ng/ul#	93
18) Benzo(a)anthracene	21.24	228	6652m	0.091	ng/ul	
19) Chrysene	21.30	228	10598m	0.155	ng/ul	
21) Benzo(b)fluoranthene	22.82	252	14903m	0.123	ng/ul	
22) Benzo(k)fluoranthene	22.86	252	6084m	0.051	ng/ul	
23) Benzo(a)pyrene	23.39	252	9255	0.082	ng/ul#	54
24) Indeno(1,2,3-cd)pyrene	25.72	276	7766	0.063	ng/ul#	91
26) Benzo(g,h,i)perylene	26.41	276	8763	0.085	ng/ul#	71

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060819\
Data File : BN006206.D
Acq On : 09 Jun 2019 00:49
Operator : JU/SJ
Sample : K3017-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 10 02:35:42 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 : Sun Jun 09 05:10:30 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A51E5

Manual Integrations APPROVED
mohammad
6/11/2019 4:32:07 PM