Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062419\
Data File : BN006544.D
Acq On : 24 Jun 2019 22:48
Operator : HP/JU
Sample : K3362-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A41X4

Manual Integrations APPROVED
mohammad
6/25/2019 10:20:41 PM

Quant Time: Jun 25 03:48:12 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	7.63	152	4798	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.41	136	18227	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	9692	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	18610m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.26	240	10001m	0.40	ng/ul	-0.01
20) Perylene-d12	23.49	264	8464m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	10949	0.39	ng/ul	-0.02
14) Fluoranthene-d10	19.08	212	19457m	0.39	ng/ul	-0.01
Target Compounds						Qvalue
12) Phenanthrene	17.08	178	4570	0.077	ng/ul	95
15) Fluoranthene	19.11	202	11832m	0.179	ng/ul	
17) Pyrene	19.47	202	11452	0.217	ng/ul#	95
18) Benzo(a)anthracene	21.24	228	3796	0.086	ng/ul	97
19) Chrysene	21.29	228	4067	0.098	ng/ul	95
21) Benzo(b)fluoranthene	22.82	252	5777m	0.164	ng/ul	
22) Benzo(k)fluoranthene	22.86	252	2211m	0.064	ng/ul	
23) Benzo(a)pyrene	23.39	252	3639m	0.111	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.72	276	2517m	0.071	ng/ul	
26) Benzo(g,h,i)perylene	26.41	276	2095m	0.070	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062419\
Data File : BN006544.D
Acq On : 24 Jun 2019 22:48
Operator : HP/JU
Sample : K3362-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 25 03:48:12 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 :
A41X4

Manual Integrations APPROVED
mohammad
6/25/2019 10:20:41 PM