Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060819\
Data File : BN006186.D
Acq On : 08 Jun 2019 12:11
Operator : JU/SJ
Sample : K3016-22DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A51D9DL

Manual Integrations APPROVED
mohammad
6/11/2019 4:30:19 PM

Quant Time: Jun 08 13:08:30 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 : Fri Jun 07 01:31:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4185	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	16185	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	8027	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	16339	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	13690	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	16747	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	765	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	1674	0.04	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.01	152	5039	0.113	ng/ul	97
8) Acenaphthene	14.36	153	707	0.023	ng/ul	93
9) Fluorene	15.35	166	1294	0.036	ng/ul#	91
12) Phenanthrene	17.09	178	22548	0.430	ng/ul	100
13) Anthracene	17.18	178	6455	0.129	ng/ul	96
15) Fluoranthene	19.12	202	50781	0.877	ng/ul	98
17) Pyrene	19.49	202	47701	0.661	ng/ul	99
18) Benzo(a)anthracene	21.25	228	26133m	0.432	ng/ul	
19) Chrysene	21.31	228	24242	0.426	ng/ul	98
21) Benzo(b)fluoranthene	22.84	252	30726m	0.440	ng/ul	
22) Benzo(k)fluoranthene	22.88	252	12730m	0.187	ng/ul	
23) Benzo(a)pyrene	23.41	252	20441	0.314	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.74	276	13678	0.194	ng/ul#	89
25) Dibenzo(a,h)anthracene	25.75	278	3653	0.065	ng/ul#	77
26) Benzo(g,h,i)perylene	26.42	276	11362	0.193	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060819\
Data File : BN006186.D
Acq On : 08 Jun 2019 12:11
Operator : JU/SJ
Sample : K3016-22DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 08 13:08:30 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 : Fri Jun 07 01:31:14 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A51D9DL

Manual Integrations APPROVED
mohammad
6/11/2019 4:30:19 PM