Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102219\
Data File : BN008329.D
Acq On : 22 Oct 2019 23:45
Operator : JU
Sample : K5223-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BEPE3

Manual Integrations APPROVED
mohammad
10/24/2019 8:05:44 AM

Quant Time: Oct 23 02:36:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 23:58:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	1758	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	8715	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.22	164	5504	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.97	188	12292m	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	11870	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	11241	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	2746	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	9313	0.22	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	13.94	152	692	0.026	ng/ul#	69
12) Phenanthrene	17.01	178	6081	0.169	ng/ul	98
13) Anthracene	17.10	178	1230	0.039	ng/ul#	85
15) Fluoranthene	19.03	202	17711	0.373	ng/ul	97
17) Pyrene	19.40	202	16631m	0.352	ng/ul	
18) Benzo(a)anthracene	21.16	228	11601	0.269	ng/ul	95
19) Chrysene	21.21	228	11275	0.213	ng/ul	97
21) Benzo(b)fluoranthene	22.70	252	13639m	0.373	ng/ul	
22) Benzo(k)fluoranthene	22.74	252	4341m	0.105	ng/ul	
23) Benzo(a)pyrene	23.25	252	9740	0.253	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.50	276	5565	0.123	ng/ul#	87
25) Dibenzo(a,h)anthracene	25.50	278	1308	0.036	ng/ul#	51
26) Benzo(g,h,i)perylene	26.16	276	6179	0.149	ng/ul#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102219\
Data File : BN008329.D
Acq On : 22 Oct 2019 23:45
Operator : JU
Sample : K5223-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Oct 23 02:36:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 23:58:15 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEPE3

Manual Integrations APPROVED
mohammad
10/24/2019 8:05:44 AM