Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102419\
Data File : BN008421.D
Acq On : 25 Oct 2019 11:05
Operator : JU
Sample : K5236-14
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BEPM5

Manual Integrations APPROVED
mohammad
10/25/2019 9:28:49 PM

Quant Time: Oct 25 12:18:30 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 : Fri Oct 25 00:45:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	1777	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	9014	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	5762	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	12412	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	9879	0.40	ng/ul	0.00
20) Perylene-d12	23.34	264	8602	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.94	152	2274	0.15	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	7034	0.16	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	13.92	152	985	0.036	ng/ul#	81
9) Fluorene	15.26	166	695	0.029	ng/ul#	93
12) Phenanthrene	17.00	178	6757	0.186	ng/ul	99
13) Anthracene	17.09	178	1117	0.035	ng/ul#	81
15) Fluoranthene	19.03	202	13535	0.282	ng/ul	98
17) Pyrene	19.39	202	13184	0.335	ng/ul	96
18) Benzo(a)anthracene	21.15	228	5530	0.154	ng/ul#	90
19) Chrysene	21.20	228	6925	0.157	ng/ul#	93
21) Benzo(b)fluoranthene	22.69	252	7955m	0.284	ng/ul	
22) Benzo(k)fluoranthene	22.73	252	2427m	0.077	ng/ul	
23) Benzo(a)pyrene	23.24	252	4858	0.165	ng/ul#	55
24) Indeno(1,2,3-cd)pyrene	25.49	276	3295	0.095	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.49	278	658	0.024	ng/ul#	1
26) Benzo(g,h,i)perylene	26.14	276	3329	0.105	ng/ul#	77

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102419\
Data File : BN008421.D
Acq On : 25 Oct 2019 11:05
Operator : JU
Sample : K5236-14
Misc :
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Oct 25 12:18:30 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 : Fri Oct 25 00:45:13 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BEPM5

Manual Integrations APPROVED
mohammad
10/25/2019 9:28:49 PM