Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081219\
Data File : BM022107.D
Acq On : 14 Aug 2019 14:32
Operator : HP/JU
Sample : K4183-20DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AG5DL

Manual Integrations APPROVED
mohammad
8/15/2019 5:08:55 PM

Quant Time: Aug 14 18:00:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	785	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	3220	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.27	164	1725	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	3836m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	3921m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	4459m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	87	0.02	ng/ul	0.02
14) Fluoranthene-d10	19.06	212	264m	0.02	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	13.99	152	173	0.022	ng/ul#	35
8) Acenaphthene	14.33	153	488	0.074	ng/ul	94
9) Fluorene	15.33	166	695	0.095	ng/ul#	94
12) Phenanthrene	17.07	178	8475	0.759	ng/ul	99
13) Anthracene	17.16	178	2825m	0.297	ng/ul	
15) Fluoranthene	19.09	202	13360m	0.894	ng/ul	
17) Pyrene	19.45	202	11353	0.705	ng/ul	99
18) Benzo(a)anthracene	21.21	228	6436m	0.459	ng/ul	
19) Chrysene	21.26	228	5899m	0.327	ng/ul	
21) Benzo(b)fluoranthene	22.78	252	7319m	0.487	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	3251m	0.191	ng/ul	
23) Benzo(a)pyrene	23.34	252	5931m	0.388	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.65	276	3883	0.213	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.65	278	969m	0.066	ng/ul	
26) Benzo(g,h,i)perylene	26.33	276	3393	0.206	ng/ul#	52

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081219\
Data File : BM022107.D
Acq On : 14 Aug 2019 14:32
Operator : HP/JU
Sample : K4183-20DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 14 18:00:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AG5DL

Manual Integrations APPROVED
mohammad
8/15/2019 5:08:55 PM