Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031017\
Data File : BM009184.D
Acq On : 10 Mar 2017 20:33
Operator : SJ/MA
Sample : I2107-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AJ5

Manual Integrations APPROVED
mohammad
3/13/2017 2:14:13 PM

Quant Time: Mar 11 02:22:16 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 11 00:54:34 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	326	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	1077	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	655	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1439m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1432	0.40	ng/ul	0.00
20) Perylene-d12	23.77	264	1398m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	472	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1205	0.27	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.73	128	3581	1.15	ng/ul	97
5) 2-Methylnaphthalene	12.34	142	2882	1.29	ng/ul	100
7) Acenaphthylene	14.23	152	1263	0.37	ng/ul#	87
8) Acenaphthene	14.57	153	378	0.14	ng/ul#	87
9) Fluorene	15.56	166	417	0.14	ng/ul#	73
12) Phenanthrene	17.30	178	14696m	3.25	ng/ul	
13) Anthracene	17.40	178	3347	0.75	ng/ul	95
15) Fluoranthene	19.33	202	43111	7.31	ng/ul	93
17) Pyrene	19.69	202	38221	7.76	ng/ul	96
18) Benzo(a)anthracene	21.42	228	23330m	4.90	ng/ul	
19) Chrysene	21.47	228	24204m	5.36	ng/ul	
21) Benzo(b)fluoranthene	23.07	252	36641m	6.67	ng/ul	
22) Benzo(k)fluoranthene	23.11	252	11393m	2.35	ng/ul	
23) Benzo(a)pyrene	23.67	252	22330m	4.52	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.15	276	16593m	2.64	ng/ul	
25) Dibenzo(a,h)anthracene	26.16	278	4210m	0.80	ng/ul	
26) Benzo(g,h,i)perylene	26.89	276	15183m	2.83	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031017\
Data File : BM009184.D
Acq On : 10 Mar 2017 20:33
Operator : SJ/MA
Sample : I2107-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 11 02:22:16 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 11 00:54:34 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ5

Manual Integrations APPROVED
mohammad
3/13/2017 2:14:13 PM