Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121916\
Data File : BM008466.D
Acq On : 20 Dec 2016 05:59
Operator : UM/SJ
Sample : H5938-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA823

Manual Integrations APPROVED
sohil
12/20/2016 6:31:28 PM

Quant Time: Dec 20 07:45:47 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 20 04:48:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	486	0.40	ng/ul	-0.06
2) Naphthalene-d8	10.43	136	1712	0.40	ng/ul	-0.06
6) Acenaphthene-d10	14.30	164	1095	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.04	188	1940m	0.40	ng/ul	-0.05
16) Chrysene-d12	21.25	240	1723	0.40	ng/ul	-0.02
20) Perylene-d12	23.47	264	1626m	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	578	0.22	ng/ul	-0.07
14) Fluoranthene-d10	19.08	212	1728m	0.32	ng/ul	-0.03
Target Compounds						Qvalue
3) Naphthalene	10.48	128	1268	0.26	ng/ul#	92
5) 2-Methylnaphthalene	12.10	142	1488	0.46	ng/ul	95
8) Acenaphthene	14.35	153	352	0.09	ng/ul#	90
9) Fluorene	15.34	166	833	0.20	ng/ul#	62
12) Phenanthrene	17.07	178	6907	1.17	ng/ul	96
13) Anthracene	17.18	178	3661	0.64	ng/ul	96
15) Fluoranthene	19.11	202	6830	0.94	ng/ul	97
17) Pyrene	19.47	202	8155	1.22	ng/ul	97
18) Benzo(a)anthracene	21.23	228	4542m	0.80	ng/ul	
19) Chrysene	21.28	228	7690	1.24	ng/ul	95
21) Benzo(b)fluoranthene	22.81	252	5782m	0.90	ng/ul	
22) Benzo(k)fluoranthene	22.83	252	2232m	0.36	ng/ul	
23) Benzo(a)pyrene	23.37	252	4269m	0.72	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.69	276	2907m	0.41	ng/ul	
25) Dibenzo(a,h)anthracene	25.69	278	904m	0.16	ng/ul	
26) Benzo(g,h,i)perylene	26.38	276	3027m	0.50	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121916\
Data File : BM008466.D
Acq On : 20 Dec 2016 05:59
Operator : UM/SJ
Sample : H5938-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 20 07:45:47 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 20 04:48:59 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA823

Manual Integrations APPROVED
sohil
12/20/2016 6:31:28 PM