Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
Data File : BM008522.D
Acq On : 21 Dec 2016 18:11
Operator : UM/SJ
Sample : H5905-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA811

Manual Integrations APPROVED
Sohil
12/22/2016 12:35:26 PM

Quant Time: Dec 22 10:01:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:22:34 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	212	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	673	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.30	164	423	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.04	188	1007m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.25	240	1039m	0.40	ng/ul	-0.01
20) Perylene-d12	23.48	264	1442	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	571	0.55	ng/ul	-0.05
14) Fluoranthene-d10	19.08	212	1311m	0.47	ng/ul	-0.02
Target Compounds						Qvalue
3) Naphthalene	10.48	128	1462	0.77	ng/ul#	94
5) 2-Methylnaphthalene	12.10	142	1607	1.26	ng/ul	98
8) Acenaphthene	14.35	153	110	0.08	ng/ul#	82
9) Fluorene	15.34	166	146	0.09	ng/ul#	60
12) Phenanthrene	17.07	178	2715	0.88	ng/ul	95
13) Anthracene	17.18	178	465m	0.16	ng/ul	
15) Fluoranthene	19.11	202	3419	0.91	ng/ul	92
17) Pyrene	19.47	202	5017	1.25	ng/ul	94
18) Benzo(a)anthracene	21.26	228	5261m	1.54	ng/ul	
19) Chrysene	21.28	228	3048m	0.82	ng/ul	
23) Benzo(a)pyrene	23.38	252	2501	0.47	ng/ul#	14
24) Indeno(1,2,3-cd)pyrene	25.71	276	2419	0.39	ng/ul#	94
26) Benzo(g,h,i)perylene	26.40	276	4521	0.84	ng/ul#	76

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
Data File : BM008522.D
Acq On : 21 Dec 2016 18:11
Operator : UM/SJ
Sample : H5905-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Dec 22 10:01:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:22:34 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA811

Manual Integrations APPROVED
Sohil
12/22/2016 12:35:26 PM