Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092815\
Data File : BM002752.D
Acq On : 29 Sep 2015 02:22
Operator : UM/IZ
Sample : G3798-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : D9G70

Manual Integrations APPROVED
MMDadoda
9/29/2015 3:44:19 PM

Quant Time: Sep 29 05:13:43 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 29 02:52:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.74	152	8677	0.40	ng/ul	0.00
4) Naphthalene-d8	11.60	136	33677	0.40	ng/ul	0.00
8) Acenaphthene-d10	15.33	164	17527	0.40	ng/ul	0.00
12) Phenanthrene-d10	18.03	188	37806	0.40	ng/ul	0.00
18) Chrysene-d12	22.13	240	37604	0.40	ng/ul	0.00
22) Perylene-d12	24.73	264	36219	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.80	96	19389	2.16	ng/uL	0.00
6) 2-Methylnaphthalene-d10	13.13	152	6620m	0.13	ng/ul	0.00
16) Fluoranthene-d10	20.01	212	10936	0.12	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	11.65	128	2407	0.03	ng/ul#	88
7) 2-Methylnaphthalene	13.20	142	2234	0.04	ng/ul	99
9) Acenaphthylene	15.06	152	6790	0.08	ng/ul	98
10) Acenaphthene	15.38	153	1173	0.02	ng/ul#	89
11) Fluorene	16.36	166	1771m	0.02	ng/ul	
14) Phenanthrene	18.08	178	12969	0.11	ng/ul	98
15) Anthracene	18.17	178	4615m	0.04	ng/ul	
17) Fluoranthene	20.03	202	28512	0.21	ng/ul	97
19) Pyrene	20.40	202	23975	0.16	ng/ul#	92
20) Benzo(a)anthracene	22.10	228	11119	0.09	ng/ul#	78
21) Chrysene	22.16	228	12348	0.10	ng/ul#	78
23) Benzo(b)fluoranthene	23.92	252	19798m	0.15	ng/ul	
24) Benzo(k)fluoranthene	23.97	252	4796m	0.04	ng/ul	
25) Benzo(a)pyrene	24.61	252	11520	0.10	ng/ul#	38
26) Indeno(1,2,3-cd)pyrene	27.47	276	9386	0.07	ng/ul	92
28) Benzo(g,h,i)perylene	28.33	276	11956	0.11	ng/ul#	70

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092815\
Data File : BM002752.D
Acq On : 29 Sep 2015 02:22
Operator : UM/IZ
Sample : G3798-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Sep 29 05:13:43 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 29 02:52:19 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
D9G70

Manual Integrations APPROVED
MMDadoda
9/29/2015 3:44:19 PM