Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042617\
Data File : BM009719.D
Acq On : 26 Apr 2017 14:36
Operator : SJ/MA
Sample : I2836-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CEM-BF002-02

Manual Integrations APPROVED
mohammad
4/27/2017 3:19:04 PM

Quant Time: Apr 26 16:18:06 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 26 16:06:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	127819	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	563739	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	351762	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	887779	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1283685	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	1208341	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	9421	3.39	ng/uL	0.00
5) Phenol-d5	6.99	99	224013	16.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	169505	17.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	153998	17.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	178023	16.45	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	82973	18.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	86591	17.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	161857	16.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	191366	16.45	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	570980	18.66	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	692032	18.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	89604	15.18	ng/ul	0.00
57) Fluorene-d10	15.46	176	523485	18.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	87046	13.90	ng/ul	0.00
70) Anthracene-d10	17.32	188	859597	18.86	ng/ul	0.00
76) Pyrene-d10	19.62	212	1046294	18.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	1070953	18.22	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.93	163	118970	3.93	ng/ul#	99
69) Phenanthrene	17.26	178	271004	5.31	ng/ul	96
74) Fluoranthene	19.28	202	956906	14.87	ng/ul#	92
77) Pyrene	19.64	202	846363	11.67	ng/ul#	91
80) Benzo(a)anthracene	21.39	228	575368	7.56	ng/ul	98
82) Chrysene	21.44	228	489444	7.14	ng/ul	99
85) Benzo(b)fluoranthene	23.01	252	732422	9.33	ng/ul#	94
86) Benzo(k)fluoranthene	23.06	252	250448m	3.48	ng/ul	
88) Benzo(a)pyrene	23.61	252	491084	6.73	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	26.07	276	315611	3.99	ng/ul#	89
90) Dibenzo(a,h)anthracene	26.07	278	81431	1.21	ng/ul#	98
91) Benzo(g,h,i)perylene	26.79	276	238398	3.75	ng/ul#	90

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042617\
Data File : BM009719.D
Acq On : 26 Apr 2017 14:36
Operator : SJ/MA
Sample : I2836-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 26 16:18:06 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 26 16:06:51 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CEM-BF002-02

Manual Integrations APPROVED
mohammad
4/27/2017 3:19:04 PM