Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092117\
Data File : BM011669.D
Acq On : 22 Sep 2017 00:29
Operator : SJ/JU
Sample : I5283-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB3A7

Manual Integrations APPROVED
Sohil
9/22/2017 4:06:23 PM

Quant Time: Sep 22 08:52:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 22 08:34:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	417528	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	1942333	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.59	164	1084560	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.33	188	2360378	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2353649	20.00	ng/ul	0.00
86) Perylene-d12	23.86	264	1820578	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.39	96	12195m	1.31	ng/uL	0.00
5) Phenol-d5	7.11	99	200919	5.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	186730	6.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.49	132	187185	6.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	135296	4.32	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	91044	6.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	92580	6.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.38	165	157954	5.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	19912	0.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.99	166	586553	6.40	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	718808	6.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	19028m	1.10	ng/ul	0.01
58) Fluorene-d10	15.58	176	525102	6.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.69	200	39649	2.89	ng/ul	0.00
71) Anthracene-d10	17.43	188	766197	6.59	ng/ul	0.00
79) Pyrene-d10	19.72	212	885289	8.03	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.71	264	576250	6.64	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	14.04	163	337506	3.845	ng/ul#	99
70) Phenanthrene	17.37	178	678423	5.157	ng/ul	100
77) Fluoranthene	19.38	202	1260842	9.317	ng/ul#	91
80) Pyrene	19.74	202	1131691	8.241	ng/ul#	88
83) Benzo(a)anthracene	21.48	228	593576	4.580	ng/ul	99
85) Chrysene	21.53	228	569133	4.844	ng/ul	98
88) Benzo(b)fluoranthene	23.14	252	680668	6.215	ng/ul#	92
89) Benzo(k)fluoranthene	23.19	252	175751m	1.671	ng/ul	
91) Benzo(a)pyrene	23.76	252	390581	3.778	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	26.29	276	235857	2.074	ng/ul#	91
94) Benzo(g,h,i)perylene	27.03	276	215315	2.338	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092117\
Data File : BM011669.D
Acq On : 22 Sep 2017 00:29
Operator : SJ/JU
Sample : I5283-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Sep 22 08:52:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 22 08:34:40 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CB3A7

Manual Integrations APPROVED
Sohil
9/22/2017 4:06:23 PM