Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\

Quantitation Report (QT/LSC Reviewed)

Data File : BM010699.D
Acq On : 23 Jun 2017 20:38
Operator : SJ/JU
Sample : I3625-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5D03

Manual Integrations APPROVED
mohammad
6/27/2017 5:03:11 PM

Quant Time: Jun 24 05:02:37 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 24 04:37:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	79934	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	379913	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	265633	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	633559	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	624768	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	460636	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	6140	4.40	ng/uL	0.00
5) Phenol-d5	6.65	99	175004	22.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	100038	23.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	136857	25.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	156202	24.74	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	75859	27.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	94541	30.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	180108	27.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	191347	27.62	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	710917	30.49	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	775888	28.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.33	143	115759	28.21	ng/ul	0.00
57) Fluorene-d10	15.12	176	595573	29.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	117009	30.07	ng/ul	0.00
70) Anthracene-d10	16.97	188	951161m	31.09	ng/ul	0.00
76) Pyrene-d10	19.28	212	1335917	46.03	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	1025807	46.07	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.67	94	9059	1.16	ng/ul	91
44) Dimethylphthalate	13.58	163	80817	3.54	ng/ul	99
69) Phenanthrene	16.91	178	152707	4.53	ng/ul	97
74) Fluoranthene	18.94	202	375282	8.65	ng/ul	98
77) Pyrene	19.30	202	337964	9.37	ng/ul#	96
80) Benzo(a)anthracene	21.07	228	216288	5.94	ng/ul	98
82) Chrysene	21.11	228	236413	7.29	ng/ul	98
85) Benzo(b)fluoranthene	22.59	252	295470	9.88	ng/ul#	99
86) Benzo(k)fluoranthene	22.63	252	97270m	3.43	ng/ul	
88) Benzo(a)pyrene	23.13	252	158615	5.76	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.33	276	94705	3.32	ng/ul#	91
90) Dibenzo(a,h)anthracene	25.33	278	27382m	1.15	ng/ul	
91) Benzo(g,h,i)perylene	25.97	276	70513	3.10	ng/ul	98

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\

Quantitation Report (QT/LSC Reviewed)

Data File : BM010699.D
Acq On : 23 Jun 2017 20:38
Operator : SJ/JU
Sample : I3625-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 24 05:02:37 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 24 04:37:39 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F5D03

Manual Integrations APPROVED
mohammad
6/27/2017 5:03:11 PM