Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062319\
Data File : BM021113.D
Acq On : 23 Jun 2019 00:06
Operator : HP/JU
Sample : K3335-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 25 04:44:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 03:45:02 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : A41Y0

Manual Integrations APPROVED
mohammad
6/25/2019 8:35:48 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	265595	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.56	136	1128959	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.42	164	676215	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.16	188	1399920	20.00	ng/ul	-0.01
77) Chrysene-d12	21.34	240	1137701	20.00	ng/ul	-0.02
85) Perylene-d12	23.61	264	1299186	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	18218	3.26	ng/uL	0.00
5) Phenol-d5	6.94	99	340783	14.74	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.12	67	254755	18.50	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.30	132	303843	16.17	ng/ul	-0.02
13) 4-Methylphenol-d8	8.47	113	260442	13.50	ng/ul	-0.02
19) Nitrobenzene-d5	8.93	128	170259	18.57	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.65	143	188035	18.48	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.18	165	327544	15.83	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.71	131	377213	17.48	ng/ul	-0.01
43) Dimethylphthalate-d6	13.83	166	1191290	19.50	ng/ul	-0.01
46) Acenaphthylene-d8	14.10	160	1268045	16.95	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.62	143	97518	9.81	ng/ul	-0.01
57) Fluorene-d10	15.41	176	940980	17.71	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.53	200	108761	12.64	ng/ul	-0.01
70) Anthracene-d10	17.26	188	1207033	16.59	ng/ul	-0.02
78) Pyrene-d10	19.55	212	1286205	18.84	ng/ul	-0.02
89) Benzo(a)pyrene-d12	23.47	264	1358230	17.72	ng/ul	-0.02
Target Compounds						Qvalue
4) Benzaldehyde	6.93	77	22508	2.136	ng/ul	94
44) Dimethylphthalate	13.87	163	1188769	21.373	ng/ul	99
58) Fluorene	15.46	166	62750	1.155	ng/ul	96
69) Phenanthrene	17.20	178	790276	10.207	ng/ul	99
71) Anthracene	17.29	178	197740	2.506	ng/ul	100
76) Fluoranthene	19.22	202	830227	9.924	ng/ul	99
79) Pyrene	19.58	202	677771	8.427	ng/ul	99
82) Benzo(a)anthracene	21.32	228	328009	4.229	ng/ul	99
84) Chrysene	21.37	228	286179	3.940	ng/ul	97
87) Benzo(b)fluoranthene	22.93	252	314091	3.817	ng/ul	97
88) Benzo(k)fluoranthene	22.97	252	129645m	1.637	ng/ul	
90) Benzo(a)pyrene	23.51	252	229666	2.965	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.90	276	143211	1.570	ng/ul	97
93) Benzo(g,h,i)perylene	26.60	276	109182	1.453	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062319\
Data File : BM021113.D
Acq On : 23 Jun 2019 00:06
Operator : HP/JU
Sample : K3335-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 25 04:44:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 03:45:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A41Y0

Manual Integrations APPROVED
mohammad
6/25/2019 8:35:48 AM