Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
Data File : BM020774.D
Acq On : 06 Jun 2019 21:36
Operator : HP/JU
Sample : K3016-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51D0

Manual Integrations APPROVED
mohammad
6/7/2019 2:14:30 PM

Quant Time: Jun 07 06:23:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 07 05:12:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	261070	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1073782	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	635848	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1447910	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1337734	20.00	ng/ul	-0.01
85) Perylene-d12	23.65	264	1532582	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	24082	4.40	ng/uL	0.00
5) Phenol-d5	6.97	99	411447	20.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	274086	22.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	356518	22.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	272695	16.97	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	176818	24.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	184974	24.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	354181	22.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	357530	18.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1246939	26.51	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	1412524	23.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	118638	14.70	ng/ul	0.00
57) Fluorene-d10	15.45	176	1019883	25.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	108963	14.72	ng/ul	0.00
70) Anthracene-d10	17.29	188	1500884	23.73	ng/ul	0.00
78) Pyrene-d10	19.59	212	1632943	25.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	1627866	23.37	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.00	94	34369	1.671	ng/ul	100
44) Dimethylphthalate	13.90	163	135938	2.886	ng/ul	100
69) Phenanthrene	17.23	178	599914	8.233	ng/ul	100
71) Anthracene	17.33	178	177963	2.383	ng/ul	99
76) Fluoranthene	19.25	202	1654634	19.814	ng/ul	99
79) Pyrene	19.62	202	1455187	17.622	ng/ul	99
82) Benzo(a)anthracene	21.36	228	884510	10.599	ng/ul	96
84) Chrysene	21.41	228	779470	10.066	ng/ul	98
87) Benzo(b)fluoranthene	22.97	252	1082194	12.138	ng/ul	99
88) Benzo(k)fluoranthene	23.00	252	334392m	3.924	ng/ul	
90) Benzo(a)pyrene	23.56	252	770130	9.080	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.96	276	534170	5.332	ng/ul	99
92) Dibenzo(a,h)anthracene	25.97	278	139514	1.644	ng/ul#	85
93) Benzo(g,h,i)perylene	26.67	276	387865	4.772	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
Data File : BM020774.D
Acq On : 06 Jun 2019 21:36
Operator : HP/JU
Sample : K3016-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 07 06:23:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 07 05:12:28 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A51D0

Manual Integrations APPROVED
mohammad
6/7/2019 2:14:30 PM