Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047491.D
Acq On : 1 Dec 2020 9:32
Operator : CG/JU
Sample : L4793-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 01 10:25:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 01 10:06:47 2020
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : C0B31

Manual Integrations APPROVED
mohammad
12/2/2020 2:25:41 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	30057	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.09	136	111853	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.88	164	86970	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.62	188	213784	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	199428	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	218870	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	780	0.94	ng/uL	-0.01
5) Phenol-d5	7.40	99	18756	6.22	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.57	67	10947	6.37	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.79	132	14080	6.96	ng/ul	-0.01
13) 4-Methylphenol-d8	8.95	113	12332	5.32	ng/ul	-0.01
19) Nitrobenzene-d5	9.43	128	7815	8.46	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.16	143	8337	8.27	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.70	165	18178	7.88	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.22	131	10326	4.42	ng/ul	-0.01
44) Dimethylphthalate-d6	14.27	166	60172	8.06	ng/ul	-0.01
47) Acenaphthylene-d8	14.58	160	73496	8.52	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	5574	4.89	ng/ul	-0.01
58) Fluorene-d10	15.86	176	55442	8.11	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.96	200	7249	5.96	ng/ul	-0.01
71) Anthracene-d10	17.72	188	87395	8.24	ng/ul	0.00
79) Pyrene-d10	19.98	212	97539	8.40	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.07	264	101323	8.04	ng/ul	-0.01
Target Compounds						Qvalue
6) Phenol	7.43	94	6250	2.164	ng/ul#	80
45) Dimethylphthalate	14.32	163	12577	1.651	ng/ul#	97
70) Phenanthrene	17.66	178	91925	7.962	ng/ul	96
72) Anthracene	17.75	178	14389	1.238	ng/ul	97
77) Fluoranthene	19.65	202	437312	29.994	ng/ul	99
80) Pyrene	20.01	202	395819	28.020	ng/ul	98
83) Benzo(a)anthracene	21.88	228	290260	20.456	ng/ul	92
85) Chrysene	21.95	228	335161	24.821	ng/ul	99
88) Benzo(b)fluoranthene	24.22	252	556410	36.006	ng/ul	97
89) Benzo(k)fluoranthene	24.29	252	169223m	11.112	ng/ul	
91) Benzo(a)pyrene	25.14	252	286940	20.829	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	29.21	276	257027	15.338	ng/ul#	89
93) Dibenzo(a,h)anthracene	29.27	278	71400m	5.197	ng/ul	
94) Benzo(g,h,i)perylene	30.44	276	205176	14.839	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047491.D
Acq On : 1 Dec 2020 9:32
Operator : CG/JU
Sample : L4793-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 01 10:25:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 01 10:06:47 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0B31

Manual Integrations APPROVED
mohammad
12/2/2020 2:25:41 PM