Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024809.D
Acq On : 10 Feb 2020 15:40
Operator : CG/JU
Sample : L1402-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Feb 10 16:50:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 10 16:33:34 2020
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : CB6L2

Manual Integrations APPROVED
mohammad
2/12/2020 9:50:17 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	247330	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	956987	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	613921	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1310265	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1271819	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	1313218	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.02	96	20847	4.05	ng/uL	0.00
5) Phenol-d5	6.60	99	355571	21.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.76	67	219554	23.66	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	332846	22.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	236518	17.06	ng/ul	0.00
19) Nitrobenzene-d5	8.54	128	161986	23.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	188263	23.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.79	165	335435	20.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	370933	24.04	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	1095336	23.64	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	1303164	24.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	121626	16.15	ng/ul	0.00
58) Fluorene-d10	15.06	176	948542	23.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	146140	17.11	ng/ul	0.00
71) Anthracene-d10	16.90	188	1375519	23.00	ng/ul	0.00
79) Pyrene-d10	19.22	212	1554126	24.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.99	264	1587606	24.07	ng/ul	0.00
Target Compounds						Qvalue
70) Phenanthrene	16.85	178	196583	2.752	ng/ul	100
77) Fluoranthene	18.88	202	375666	4.283	ng/ul	98
80) Pyrene	19.24	202	327541	3.891	ng/ul	98
83) Benzo(a)anthracene	21.01	228	169900	1.983	ng/ul	96
85) Chrysene	21.06	228	190559	2.259	ng/ul	99
88) Benzo(b)fluoranthene	22.51	252	287872	3.447	ng/ul#	97
89) Benzo(k)fluoranthene	22.54	252	86105m	1.071	ng/ul	
91) Benzo(a)pyrene	23.03	252	161327	2.155	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.17	276	131400	1.410	ng/ul	99
94) Benzo(g,h,i)perylene	25.79	276	115115	1.485	ng/ul	97

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024809.D
Acq On : 10 Feb 2020 15:40
Operator : CG/JU
Sample : L1402-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Feb 10 16:50:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 10 16:33:34 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
CB6L2

Manual Integrations APPROVED
mohammad
2/12/2020 9:50:17 AM