Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024812.D
Acq On : 10 Feb 2020 17:28
Operator : CG/JU
Sample : L1402-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB6L5

Manual Integrations APPROVED
mohammad
2/12/2020 9:50:26 AM

Quant Time: Feb 10 18:15:05 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	285535	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	1118690	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	709994	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1489098	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1452700	20.00	ng/ul	0.00
86) Perylene-d12	23.12	264	1506493	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.02	96	20395	3.44	ng/uL	0.00
5) Phenol-d5	6.60	99	375692	19.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.76	67	226479	21.14	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	340756	20.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	300091	18.75	ng/ul	0.00
19) Nitrobenzene-d5	8.54	128	164769	20.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	191830	20.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.79	165	351831	18.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	391065	21.68	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	1083640	20.22	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	1291702	20.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	125484	14.41	ng/ul	0.00
58) Fluorene-d10	15.06	176	939363	19.79	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	138685	14.29	ng/ul	0.00
71) Anthracene-d10	16.91	188	1320283	19.42	ng/ul	0.00
79) Pyrene-d10	19.22	212	1520228	20.92	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.99	264	1599462	21.14	ng/ul	0.00
Target Compounds						Qvalue
70) Phenanthrene	16.85	178	191088	2.354	ng/ul	99
77) Fluoranthene	18.88	202	361678	3.629	ng/ul	99
80) Pyrene	19.24	202	353861	3.680	ng/ul	98
83) Benzo(a)anthracene	21.00	228	203144	2.076	ng/ul	98
85) Chrysene	21.06	228	192237	1.995	ng/ul	99
88) Benzo(b)fluoranthene	22.51	252	272961	2.849	ng/ul#	98
89) Benzo(k)fluoranthene	22.54	252	102717m	1.114	ng/ul	
91) Benzo(a)pyrene	23.03	252	176645	2.057	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	25.17	276	128784	1.204	ng/ul	96
94) Benzo(g,h,i)perylene	25.79	276	122671	1.379	ng/ul	95

(#) = 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 : BM024812.D
Acq On : 10 Feb 2020 17:28
Operator : CG/JU
Sample : L1402-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Feb 10 18:15:05 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 :
CB6L5

Manual Integrations APPROVED
mohammad
2/12/2020 9:50:26 AM