Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024172.D
Acq On : 19 Dec 2019 02:57
Operator : JU
Sample : K6171-15
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Dec 19 04:13:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 19 02:44:00 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C0BY9

Manual Integrations APPROVED
mohammad
12/19/2019 11:16:14 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	432589	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	1993947	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	1236875	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	2515322	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1988304	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	1879825	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.01	96	28868	2.95	ng/uL	0.00
5) Phenol-d5	6.65	99	721244	17.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	441830	17.99	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	552476	18.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	569804	17.02	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	276285	19.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	303314	19.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	565807	18.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	601981	16.18	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	1780822	19.47	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	2159629	19.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	194468	11.84	ng/ul	0.00
58) Fluorene-d10	15.11	176	1567728	19.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	123453	8.05	ng/ul	0.00
71) Anthracene-d10	16.96	188	2350987	20.54	ng/ul	0.00
79) Pyrene-d10	19.27	212	2505806	26.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.07	264	2023971	21.68	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.67	94	56872	1.345	ng/ul	96
16) 4-Methylphenol	8.23	108	106212	3.042	ng/ul	84
45) Dimethylphthalate	13.58	163	319931	3.366	ng/ul	99
70) Phenanthrene	16.90	178	462613	3.285	ng/ul	99
77) Fluoranthene	18.93	202	1166194	7.598	ng/ul	99
80) Pyrene	19.30	202	921323	7.098	ng/ul	100
83) Benzo(a)anthracene	21.06	228	439386	3.468	ng/ul	99
85) Chrysene	21.11	228	468796	3.775	ng/ul	98
88) Benzo(b)fluoranthene	22.58	252	513112	4.562	ng/ul#	96
89) Benzo(k)fluoranthene	22.61	252	170885m	1.548	ng/ul	
91) Benzo(a)pyrene	23.11	252	333675	3.279	ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	25.31	276	221970	1.817	ng/ul#	95
94) Benzo(g,h,i)perylene	25.95	276	211455	2.120	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024172.D
Acq On : 19 Dec 2019 02:57
Operator : JU
Sample : K6171-15
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Dec 19 04:13:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 19 02:44:00 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0BY9

Manual Integrations APPROVED
mohammad
12/19/2019 11:16:14 AM