Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100819\
Data File : BM023050.D
Acq On : 08 Oct 2019 17:59
Operator : JU
Sample : K5056-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAF3

Manual Integrations APPROVED
mohammad
10/11/2019 8:28:22 AM

Quant Time: Oct 09 05:25:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 08 15:02:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	197169	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	819120	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.41	164	477640	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.15	188	933449	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	945209	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	1112624	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	16066	3.52	ng/uL	0.00
5) Phenol-d5	6.94	99	292717	16.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	171778	18.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	243127	17.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	201960	14.16	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	112655	17.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	118525	17.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	223534	16.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	290444	17.39	ng/ul	0.00
44) Dimethylphthalate-d6	13.82	166	655078	17.67	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	781904	18.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	91549	12.50	ng/ul	0.00
58) Fluorene-d10	15.40	176	572795	18.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	69044	11.37	ng/ul	0.00
71) Anthracene-d10	17.25	188	828688	18.18	ng/ul	0.00
79) Pyrene-d10	19.54	212	1047708	20.59	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	1190886	20.69	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.97	94	25050	1.372	ng/ul	95
45) Dimethylphthalate	13.87	163	186184	4.889	ng/ul	99
77) Fluoranthene	19.21	202	377757	6.029	ng/ul	98
80) Pyrene	19.57	202	398249	5.944	ng/ul	98
83) Benzo(a)anthracene	21.32	228	217452	3.204	ng/ul	99
85) Chrysene	21.37	228	174718	2.792	ng/ul	100
88) Benzo(b)fluoranthene	22.91	252	193983	2.627	ng/ul#	97
89) Benzo(k)fluoranthene	22.95	252	77372m	1.095	ng/ul	
91) Benzo(a)pyrene	23.49	252	138476	1.999	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100819\
Data File : BM023050.D
Acq On : 08 Oct 2019 17:59
Operator : JU
Sample : K5056-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 09 05:25:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 08 15:02:34 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBAF3

Manual Integrations APPROVED
mohammad
10/11/2019 8:28:22 AM