Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021179.D
Acq On : 26 Jun 2019 01:53
Operator : HP/JU
Sample : K3498-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AA9

Manual Integrations APPROVED
mohammad
6/27/2019 8:17:33 AM

Quant Time: Jun 26 04:06:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 26 01:32:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	231004	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	1043034	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	714861	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1800192	20.00	ng/ul	0.00
77) Chrysene-d12	21.34	240	1723594	20.00	ng/ul	0.00
85) Perylene-d12	23.61	264	1611475	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	15509	3.19	ng/uL	0.00
5) Phenol-d5	6.93	99	360064	17.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	224418	18.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	304683	18.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	287439	17.13	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	169853	20.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	195931	20.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	388368	20.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	465814	23.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	1471452	22.78	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	1630615	20.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	144542	13.76	ng/ul	0.00
57) Fluorene-d10	15.40	176	1284201	22.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	153234	13.85	ng/ul	0.00
70) Anthracene-d10	17.26	188	2128678	22.75	ng/ul	0.00
78) Pyrene-d10	19.55	212	2396775	23.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	2110530	22.20	ng/ul	-0.01
Target Compounds						Qvalue
44) Dimethylphthalate	13.87	163	331551	5.639	ng/ul	99
69) Phenanthrene	17.20	178	348218	3.498	ng/ul	98
76) Fluoranthene	19.21	202	609616	5.667	ng/ul	98
79) Pyrene	19.57	202	505540	4.149	ng/ul	98
82) Benzo(a)anthracene	21.32	228	275814	2.347	ng/ul	99
84) Chrysene	21.37	228	270181	2.455	ng/ul	97
87) Benzo(b)fluoranthene	22.92	252	292878	2.869	ng/ul	97
88) Benzo(k)fluoranthene	22.97	252	126303m	1.286	ng/ul	
90) Benzo(a)pyrene	23.51	252	189958	1.977	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021179.D
Acq On : 26 Jun 2019 01:53
Operator : HP/JU
Sample : K3498-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Jun 26 04:06:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 26 01:32:57 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C5AA9

Manual Integrations APPROVED
mohammad
6/27/2019 8:17:33 AM