Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021197.D
Acq On : 26 Jun 2019 18:17
Operator : HP/JU
Sample : K3501-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AB9

Manual Integrations APPROVED
mohammad
6/27/2019 8:17:55 AM

Quant Time: Jun 27 00:51:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 00:42:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	231635	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	1057139	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	695266	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1569999	20.00	ng/ul	0.00
77) Chrysene-d12	21.34	240	1075091	20.00	ng/ul	0.00
85) Perylene-d12	23.62	264	1168440	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	15971	3.27	ng/uL	0.00
5) Phenol-d5	6.93	99	516632	25.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	295914	24.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	410018	25.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	489051	29.06	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	245805	28.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	293716	30.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	588879	30.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	661804	32.75	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	2240442	35.66	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2478020	32.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	266500	26.08	ng/ul	0.00
57) Fluorene-d10	15.40	176	1904331	34.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	286097	29.64	ng/ul	0.00
70) Anthracene-d10	17.25	188	2845432	34.88	ng/ul	0.00
78) Pyrene-d10	19.55	212	2707501	41.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.48	264	2394708	34.74	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.86	163	865715	15.138	ng/ul	98
69) Phenanthrene	17.20	178	273899	3.154	ng/ul	99
76) Fluoranthene	19.22	202	425985	4.540	ng/ul	99
79) Pyrene	19.58	202	347586	4.573	ng/ul	99
82) Benzo(a)anthracene	21.33	228	160510	2.190	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.26	149	41845	1.045	ng/ul	97
84) Chrysene	21.38	228	173232	2.524	ng/ul	98
87) Benzo(b)fluoranthene	22.94	252	223955	3.026	ng/ul#	98
88) Benzo(k)fluoranthene	22.98	252	84197m	1.182	ng/ul	
90) Benzo(a)pyrene	23.52	252	144789	2.078	ng/ul	97
91) Indeno(1,2,3-cd)pyrene	25.91	276	101984	1.243	ng/ul	98
93) Benzo(g,h,i)perylene	26.61	276	86054	1.274	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021197.D
Acq On : 26 Jun 2019 18:17
Operator : HP/JU
Sample : K3501-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Jun 27 00:51:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 00:42:34 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C5AB9

Manual Integrations APPROVED
mohammad
6/27/2019 8:17:55 AM