Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021282.D
Acq On : 30 Jun 2019 03:19
Operator : HP/JU
Sample : K3590-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5BB8

Manual Integrations APPROVED
mohammad
7/1/2019 2:43:50 PM

Quant Time: Jun 30 04:34:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jun 30 03:35:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	323693	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	1445523	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	933446	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	2100432	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	1479206	20.00	ng/ul	0.00
85) Perylene-d12	23.61	264	1671612	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	16963	2.49	ng/uL	0.00
5) Phenol-d5	6.93	99	442429	15.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	241741	14.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	365773	15.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	372656	15.85	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	190846	16.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	229044	17.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	449302	16.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	355129	12.85	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	1419153	16.83	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1672519	16.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	189410	13.81	ng/ul	0.00
57) Fluorene-d10	15.40	176	1260548	17.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	138323	10.71	ng/ul	0.00
70) Anthracene-d10	17.25	188	1896177	17.37	ng/ul	0.00
78) Pyrene-d10	19.54	212	1846960	20.81	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	1729633	17.54	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.86	163	191636	2.496	ng/ul	99
69) Phenanthrene	17.19	178	316590	2.725	ng/ul	99
76) Fluoranthene	19.21	202	1001294	7.977	ng/ul	100
79) Pyrene	19.57	202	869395	8.314	ng/ul	99
82) Benzo(a)anthracene	21.32	228	461562	4.577	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.24	149	137873	2.502	ng/ul	99
84) Chrysene	21.37	228	510150	5.401	ng/ul	98
87) Benzo(b)fluoranthene	22.92	252	801425	7.569	ng/ul#	96
88) Benzo(k)fluoranthene	22.96	252	208188m	2.044	ng/ul	
90) Benzo(a)pyrene	23.51	252	474563	4.762	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.90	276	375212	3.197	ng/ul	95
93) Benzo(g,h,i)perylene	26.60	276	348079	3.601	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062919\
Data File : BM021282.D
Acq On : 30 Jun 2019 03:19
Operator : HP/JU
Sample : K3590-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Jun 30 04:34:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jun 30 03:35:19 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C5BB8

Manual Integrations APPROVED
mohammad
7/1/2019 2:43:50 PM