Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021657.D
Acq On : 26 Jul 2019 04:20
Operator : HP/JU
Sample : K3893-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEP00

Manual Integrations APPROVED
mohammad
7/26/2019 3:24:28 PM

Quant Time: Aug 05 06:58:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 01:21:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	149169	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	701319	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	511473	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1212752	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	1405504	20.00	ng/ul	0.00
85) Perylene-d12	23.53	264	1393899	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	8649	3.16	ng/uL	0.00
5) Phenol-d5	6.87	99	205368	16.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	133391	18.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	178667	18.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	163383	15.12	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	100686	19.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	113260	20.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	221501	17.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	219067	18.19	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	812928	18.55	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	920023	17.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	57925	7.71	ng/ul	0.01
57) Fluorene-d10	15.34	176	742229	18.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	55680	7.33	ng/ul	0.00
70) Anthracene-d10	17.19	188	1249642	20.94	ng/ul	0.00
78) Pyrene-d10	19.49	212	1557295	22.70	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.39	264	1590079	21.37	ng/ul	-0.01
Target Compounds						Qvalue
44) Dimethylphthalate	13.80	163	146366	3.479	ng/ul	99
69) Phenanthrene	17.13	178	164960	2.493	ng/ul	98
76) Fluoranthene	19.16	202	571484	6.967	ng/ul	99
79) Pyrene	19.52	202	499801	5.970	ng/ul	99
82) Benzo(a)anthracene	21.27	228	263214	2.857	ng/ul	98
84) Chrysene	21.32	228	331514	3.773	ng/ul	98
87) Benzo(b)fluoranthene	22.86	252	476762	5.657	ng/ul#	97
88) Benzo(k)fluoranthene	22.89	252	132184m	1.599	ng/ul	
90) Benzo(a)pyrene	23.43	252	261533	3.232	ng/ul#	97
91) Indeno(1,2,3-cd)pyrene	25.78	276	184964	1.882	ng/ul	99
93) Benzo(g,h,i)perylene	26.47	276	160133	2.012	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021657.D
Acq On : 26 Jul 2019 04:20
Operator : HP/JU
Sample : K3893-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Aug 05 06:58:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 01:21:49 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BEP00

Manual Integrations APPROVED
mohammad
7/26/2019 3:24:28 PM