Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022945.D
Acq On : 04 Oct 2019 06:38
Operator : JU
Sample : K4988-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ESP02

Quant Time: Oct 04 07:14:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 04:31:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	250802	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1123044	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	705460	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.17	188	1383483	20.00	ng/ul	0.00
78) Chrysene-d12	21.35	240	1070889	20.00	ng/ul	0.00
86) Perylene-d12	23.61	264	1050220	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	15756	2.72	ng/uL	0.00
5) Phenol-d5	6.96	99	308992	13.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	185631	15.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	264694	14.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	186477	10.28	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	134772	15.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	145748	15.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	276342	14.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	344742	15.06	ng/ul	0.00
44) Dimethylphthalate-d6	13.84	166	904449	16.52	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	1029779	16.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.63	143	92471	8.55	ng/ul	0.00
58) Fluorene-d10	15.42	176	763375	16.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.54	200	71436	7.93	ng/ul	0.00
71) Anthracene-d10	17.27	188	1081079	16.00	ng/ul	0.00
79) Pyrene-d10	19.56	212	1198888	20.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	938952	17.28	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.99	94	53825	2.317	ng/ul	99
45) Dimethylphthalate	13.89	163	331210	5.889	ng/ul	100
70) Phenanthrene	17.21	178	138578	1.678	ng/ul	99
77) Fluoranthene	19.23	202	316931	3.413	ng/ul	99
80) Pyrene	19.59	202	252755	3.330	ng/ul	97
83) Benzo(a)anthracene	21.33	228	90887	1.182	ng/ul	99
85) Chrysene	21.39	228	111966	1.580	ng/ul	99
88) Benzo(b)fluoranthene	22.93	252	144302	2.070	ng/ul#	93
91) Benzo(a)pyrene	23.51	252	85746	1.311	ng/ul#	93
94) Benzo(g,h,i)perylene	26.60	276	71866	1.283	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022945.D
Acq On : 04 Oct 2019 06:38
Operator : JU
Sample : K4988-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ESP02

Quant Time: Oct 04 07:14:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 04:31:57 2019
Response via : Initial Calibration