Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022938.D
Acq On : 04 Oct 2019 02:26
Operator : JU
Sample : K4988-07MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ESNY8MSD

Quant Time: Oct 04 04:46:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 02:36:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	239085	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1022778	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	596080	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.17	188	1046560	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	798286	20.00	ng/ul	0.00
86) Perylene-d12	23.61	264	927809	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	15032	2.72	ng/uL	0.00
5) Phenol-d5	6.96	99	303779	14.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	176661	15.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	257045	15.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	206940	11.96	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	127040	16.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	136703	15.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	258897	15.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	267670	12.84	ng/ul	0.00
44) Dimethylphthalate-d6	13.84	166	777397	16.80	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	906609	16.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.63	143	85344	9.34	ng/ul	0.00
58) Fluorene-d10	15.42	176	642814	16.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.54	200	59937	8.80	ng/ul	0.00
71) Anthracene-d10	17.27	188	865618	16.94	ng/ul	0.00
79) Pyrene-d10	19.56	212	854225	19.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	858378	17.88	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.99	94	355605	16.058	ng/ul	99
10) 2-Chlorophenol	7.36	128	258281	14.154	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.60	70	199581	14.697	ng/ul	99
33) 4-Chloro-3-methylphenol	11.87	107	247286	13.828	ng/ul	99
45) Dimethylphthalate	13.89	163	293161	6.169	ng/ul	100
50) Acenaphthene	14.50	153	664921	16.554	ng/ul	100
53) 4-Nitrophenol	14.64	109	67410	10.091	ng/ul	99
55) 2,4-Dinitrotoluene	14.79	165	200561	14.346	ng/ul	98
69) Pentachlorophenol	16.83	266	96102	10.523	ng/ul	97
70) Phenanthrene	17.21	178	66458	1.064	ng/ul	100
77) Fluoranthene	19.23	202	168951	2.405	ng/ul	99
80) Pyrene	19.59	202	1257341	22.219	ng/ul	99
83) Benzo(a)anthracene	21.33	228	78355	1.367	ng/ul	98
85) Chrysene	21.39	228	85082	1.610	ng/ul	98
88) Benzo(b)fluoranthene	22.93	252	137903	2.240	ng/ul#	95
91) Benzo(a)pyrene	23.51	252	106731	1.848	ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	25.90	276	85187	1.388	ng/ul#	94
94) Benzo(g,h,i)perylene	26.60	276	87572	1.769	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022938.D
Acq On : 04 Oct 2019 02:26
Operator : JU
Sample : K4988-07MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ESNY8MSD

Quant Time: Oct 04 04:46:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 02:36:53 2019
Response via : Initial Calibration