Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
Data File : BG041919.D
Acq On : 3 Aug 2019 21:44
Operator : HP/JU
Sample : K3922-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A52F0MSD

Quant Time: Aug 04 02:55:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 02:31:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	82017	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.86	136	343864	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	241122	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.45	188	514407	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	501252	20.00	ng/ul	0.00
85) Perylene-d12	25.00	264	562335	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	2331	1.24	ng/uL	0.00
5) Phenol-d5	7.18	99	102268	15.89	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.35	67	53780	14.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	86422	15.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	96121	17.79	ng/ul	-0.01
19) Nitrobenzene-d5	9.20	128	48296	18.66	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.93	143	59792	19.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	123280	20.32	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.99	131	87958	13.06	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	416132	22.25	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	472918	22.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	57848	18.42	ng/ul	0.00
57) Fluorene-d10	15.69	176	373230	22.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	33744	10.22	ng/ul	0.00
70) Anthracene-d10	17.55	188	588657	23.85	ng/ul	0.00
78) Pyrene-d10	19.83	212	690294	24.68	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.78	264	756239	25.74	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.21	94	106586	16.043	ng/ul	97
10) 2-Chlorophenol	7.59	128	82822	14.848	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.84	70	78251	17.823	ng/ul	96
33) 4-Chloro-3-methylphenol	12.13	107	124867	21.064	ng/ul	98
44) Dimethylphthalate	14.14	163	140764	7.581	ng/ul	99
49) Acenaphthene	14.76	153	326445	21.653	ng/ul	99
52) 4-Nitrophenol	14.89	109	44277	19.029	ng/ul	97
54) 2,4-Dinitrotoluene	15.05	165	124925	21.274	ng/ul	93
68) Pentachlorophenol	17.10	266	90461	24.283	ng/ul	95
69) Phenanthrene	17.49	178	124377	4.417	ng/ul	98
76) Fluoranthene	19.50	202	380030	11.679	ng/ul	97
79) Pyrene	19.86	202	1086336	32.219	ng/ul	98
82) Benzo(a)anthracene	21.71	228	139411	4.011	ng/ul	98
84) Chrysene	21.78	228	181625	5.599	ng/ul	97
87) Benzo(b)fluoranthene	23.96	252	258423	7.323	ng/ul	99
88) Benzo(k)fluoranthene	24.02	252	82575	2.434	ng/ul	99
90) Benzo(a)pyrene	24.85	252	151599	4.508	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	28.74	276	111994	2.855	ng/ul	99
93) Benzo(g,h,i)perylene	29.89	276	98745	3.015	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
Data File : BG041919.D
Acq On : 3 Aug 2019 21:44
Operator : HP/JU
Sample : K3922-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A52F0MSD

Quant Time: Aug 04 02:55:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 02:31:42 2019
Response via : Initial Calibration