Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
Data File : BG041950.D
Acq On : 4 Aug 2019 20:09
Operator : HP/JU
Sample : K3962-12
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BEP05

Manual Integrations APPROVED
mohammad
8/5/2019 3:03:59 PM

Quant Time: Aug 05 09:52:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 05 05:06:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	74487	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	300953	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	203365	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	432831	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	425597	20.00	ng/ul	0.00
85) Perylene-d12	25.01	264	471004	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	4522	2.66	ng/uL	0.00
5) Phenol-d5	7.19	99	119134	20.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	65332	19.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	111524	22.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	89614	18.26	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	54377	24.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	67921	25.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	128206	24.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	109449	18.57	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	395340	25.07	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	459655	25.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	46150	17.43	ng/ul	0.00
57) Fluorene-d10	15.69	176	354145	25.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	44379	15.98	ng/ul	0.00
70) Anthracene-d10	17.54	188	534524	25.74	ng/ul	0.00
78) Pyrene-d10	19.84	212	596867	25.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.78	264	653169	26.55	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.21	94	7233	1.199	ng/ul#	88
44) Dimethylphthalate	14.14	163	164512	10.505	ng/ul	98
69) Phenanthrene	17.49	178	156122	6.589	ng/ul	99
71) Anthracene	17.58	178	32634	1.358	ng/ul	100
75) Di-n-butylphthalate	18.41	149	136749	5.573	ng/ul	99
76) Fluoranthene	19.50	202	333203m	12.170	ng/ul	
79) Pyrene	19.86	202	373307	13.040	ng/ul	95
82) Benzo(a)anthracene	21.71	228	230996	7.828	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.62	149	276781	18.002	ng/ul	99
84) Chrysene	21.77	228	242008	8.787	ng/ul	97
87) Benzo(b)fluoranthene	23.97	252	263279	8.907	ng/ul	99
88) Benzo(k)fluoranthene	24.03	252	99547m	3.503	ng/ul	
90) Benzo(a)pyrene	24.85	252	209015	7.421	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	28.75	276	96774	2.946	ng/ul	95
92) Dibenzo(a,h)anthracene	28.79	278	29992m	1.119	ng/ul	
93) Benzo(g,h,i)perylene	29.92	276	97718m	3.563	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
Data File : BG041950.D
Acq On : 4 Aug 2019 20:09
Operator : HP/JU
Sample : K3962-12
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Aug 05 09:52:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 05 05:06:29 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BEP05

Manual Integrations APPROVED
mohammad
8/5/2019 3:03:59 PM