

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047524.D
 Acq On : 2 Dec 2020 9:58
 Operator : CG/JU
 Sample : L4865-11
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BH7

Quant Time: Dec 02 10:37:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 13:14:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng/ul	-8.28
18) Naphthalene-d8	0.00	136	0	0.00	ng/ul	-11.10
36) Acenaphthene-d10	0.00	164	0	0.00	ng/ul	-14.89
62) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.62
78) Chrysene-d12	21.90	240	115	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	132	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
47) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul	
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	0.00	176	0	0.00	ng/ul	
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	0.00	188	0	0.00	ng/ul	
79) Pyrene-d10	0.00	212	0	0.00	ng/ul	
90) Benzo(a)pyrene-d12	25.08	264	146	19.22	ng/ul	0.00

Target Compounds

					Ovalue	
81) Butylbenzylphthalate	20.88	149	61	21.321	ng/ul#	71
83) Benzo(a)anthracene	21.81	228	122	14.910	ng/ul#	52
84) Bis(2-ethylhexyl)phthalate	21.76	149	290	72.719	ng/ul#	52
85) Chrysene	21.81	228	122	15.668	ng/ul#	51
87) Di-n-octyl phthalate	23.04	149	140	19.150	ng/ul	100
88) Benzo(b)fluoranthene	24.24	252	62	6.652	ng/ul#	60
89) Benzo(k)fluoranthene	24.27	252	111	12.086	ng/ul#	57
91) Benzo(a)pyrene	25.13	252	68	8.185	ng/ul#	57
92) Indeno(1,2,3-cd)pyrene	29.20	276	164	16.228	ng/ul#	62
93) Dibenzo(a,h)anthracene	29.27	278	60	7.241	ng/ul#	59
94) Benzo(g,h,i)perylene	30.38	276	205	24.583	ng/ul#	60

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

