

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100215\
 Data File : BG018997.D
 Acq On : 2 Oct 2015 2:28
 Operator : UM/NP
 Sample : G3865-06MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5MY3MSD

Manual Integrations
 APPROVED

MMDadoda
 10/2/2015 5:45:51 PM

Quant Time: Oct 02 13:45:58 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 02 11:51:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	51264	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	218868	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	156576	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.35	188	394326	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	489219	20.00	ng/ul	0.00
86) Perylene-d12	24.78	264	484799	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	5826	5.46	ng/uL	0.00
5) Phenol-d5	7.18	99	87650m	20.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	55553	22.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	79771	25.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	96078m	28.13	ng/ul	0.05
19) Nitrobenzene-d5	9.14	128	43647	26.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	49800	29.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	98144m	27.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.97	131	101877m	24.94	ng/ul	0.03
44) Dimethylphthalate-d6	14.00	166	378048	30.00	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	478875	32.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	63195m	26.13	ng/ul	0.01
58) Fluorene-d10	15.60	176	351818	31.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	31637	16.95	ng/ul	0.00
71) Anthracene-d10	17.45	188	574076	33.07	ng/ul	0.00
79) Pyrene-d10	19.73	212	703852	31.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.56	264	767034	32.51	ng/ul	0.00

Target Compounds

						Qvalue
6) Phenol	7.22	94	111723m	25.66	ng/ul	
10) 2-Chlorophenol	7.55	128	78339	23.74	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.77	70	57529	21.44	ng/ul#	83
33) 4-Chloro-3-methylphenol	12.13	107	103529m	27.64	ng/ul	
45) Dimethylphthalate	14.05	163	196733	16.11	ng/ul	98
50) Acenaphthene	14.67	153	301768	28.20	ng/ul	98
53) 4-Nitrophenol	14.92	109	35774m	21.58	ng/ul	
55) 2,4-Dinitrotoluene	14.99	165	109140	29.85	ng/ul#	77
69) Pentachlorophenol	17.02	266	42646m	17.08	ng/ul	
80) Pyrene	19.76	202	798501	27.76	ng/ul	97

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

