

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
 Data File : BG022105.D
 Acq On : 27 May 2016 13:47
 Operator : UM/SJ
 Sample : PB90877BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK77

Quant Time: May 27 18:32:46 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 27 18:06:31 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	36544	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	199983	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	121457	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	245616	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	207699	20.00	ng/ul	0.00
83) Perylene-d12	25.14	264	194685	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	4714	6.72	ng/uL	0.00
5) Phenol-d5	7.32	99	105749	32.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	55173	31.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	94306	34.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	97845	34.94	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	51377	34.83	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	57844	36.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	95915	34.03	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	136846	44.58	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	313923	34.41	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	424087	33.29	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	38794	24.69	ng/ul	0.00
57) Fluorene-d10	15.77	176	283016	33.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	33245	25.89	ng/ul	0.00
70) Anthracene-d10	17.62	188	405238	34.37	ng/ul	0.00
76) Pyrene-d10	19.90	212	408292	34.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.91	264	321480	35.59	ng/ul	0.00

Target Compounds						Qvalue
45) 2,6-Dinitrotoluene	14.78	165	15667	7.97	ng/ul#	34
54) 2,4-Dinitrotoluene	14.78	165	15667	5.91	ng/ul#	46

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

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