

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG121016\  
 Data File : BG025075.D  
 Acq On : 10 Dec 2016 19:16  
 Operator : UM/SJ  
 Sample : H5861-13  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DA8F4

Quant Time: Dec 12 02:50:00 2016  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG113016.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Dec 12 02:45:14 2016  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	71268	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	306339	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.85	164	256256	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	620861	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	777962	20.00	ng/ul	0.00
83) Perylene-d12	25.29	264	782529	20.00	ng/ul	0.00

## System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	2796	2.03	ng/uL	0.00
5) Phenol-d5	7.37	99	59861	9.74	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.55	67	152534	40.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	141746	32.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	122549	23.85	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	88727	40.90	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	107518	39.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	186950	35.95	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	4512	0.88	ng/ul	0.01
43) Dimethylphthalate-d6	14.25	166	752778	42.71	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	830740	43.03	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	30901	10.20	ng/ul	0.00
57) Fluorene-d10	15.85	176	694675	41.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	163489	42.59	ng/ul	0.00
70) Anthracene-d10	17.70	188	1111323	42.41	ng/ul	0.00
76) Pyrene-d10	19.97	212	1408278	43.95	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.06	264	1366614	43.10	ng/ul	0.00

Target Compounds Qvalue

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

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