

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122815\
 Data File : BG020582.D
 Acq On : 29 Dec 2015 3:01
 Operator : UM/SJ
 Sample : G4847-08DL 30X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N72DL

Quant Time: Dec 29 06:23:22 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG122415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 29 05:04:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	11538	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	52677	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	41121	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	124160	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	174344	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	161751	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	7.40	67	343	0.63	ng/ul	0.01
9) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.10	166	3744	1.10	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	4150	1.06	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.69	176	3654	1.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.55	188	7416	1.28	ng/ul	0.00
79) Pyrene-d10	19.84	212	8758	1.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.76	264	8575	1.05	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
28) Naphthalene	10.93	128	104563	37.34	ng/ul	97
34) 2-Methylnaphthalene	12.54	142	13159	6.35	ng/ul	100
41) 1,1'-Biphenyl	13.54	154	5011	1.58	ng/ul	94
50) Acenaphthene	14.76	153	25837	9.26	ng/ul	97
54) Dibenzofuran	15.10	168	20446	4.92	ng/ul	93
59) Fluorene	15.75	166	15000	4.46	ng/ul	99
70) Phenanthrene	17.49	178	50787	7.35	ng/ul	99
75) Carbazole	17.86	167	21157	3.55	ng/ul	98
77) Fluoranthene	19.50	202	10127	1.17	ng/ul	98

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

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