

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
 Data File : BG025232.D
 Acq On : 16 Dec 2016 4:27
 Operator : UM/SJ
 Sample : H5995-21
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA888

Quant Time: Dec 16 06:36:07 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 16 05:54:49 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	84511	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	368492	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	288312	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	545112	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	662510	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	658798	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL
5) Phenol-d5	0.00	99	0d	0.00	ng/ul
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul
13) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul
19) Nitrobenzene-d5	0.00	128	0d	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	0d	0.00	ng/ul
43) Dimethylphthalate-d6	0.00	166	0d	0.00	ng/ul
46) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul
57) Fluorene-d10	0.00	176	0d	0.00	ng/ul
62) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul
70) Anthracene-d10	0.00	188	0d	0.00	ng/ul
76) Pyrene-d10	0.00	212	0d	0.00	ng/ul
87) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul

Target Compounds

					Ovalue
6) Phenol	7.42	94	16639	2.22 ng/ul	94
34) 2-Methylnaphthalene	12.70	142	18287	1.35 ng/ul	82
44) Dimethylphthalate	14.30	163	60197	3.09 ng/ul#	99
69) Phenanthrene	17.64	178	57634	2.22 ng/ul	97
74) Fluoranthene	19.64	202	34507	1.12 ng/ul	98
77) Pyrene	20.00	202	43041	1.35 ng/ul#	94
81) Bis(2-ethylhexyl)phthalate	21.72	149	143516	8.36 ng/ul#	96
82) Chrysene	21.95	228	38325	1.19 ng/ul#	90
85) Benzo(b)fluoranthene	24.23	252	60781	1.86 ng/ul#	84

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

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