

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121216\
 Data File : BG025124.D
 Acq On : 12 Dec 2016 21:24
 Operator : UM/SJ
 Sample : H5992-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P036-SS010-1824-03

Quant Time: Dec 13 01:03:43 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 13 01:00:05 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	97097	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	446218	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	367801	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	785638	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	891579	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	916540	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.59	96	3655	1.94	ng/uL	0.00
5) Phenol-d5	7.39	99	146305	17.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	86515	16.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	101708	17.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	133312	19.04	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	59613	18.87	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	72666	18.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	136870	18.07	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	135082	18.14	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	602007	23.80	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	615710	22.22	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	95973	22.07	ng/ul	0.00
57) Fluorene-d10	15.84	176	548052	23.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	121507	25.01	ng/ul	0.00
70) Anthracene-d10	17.70	188	875961	26.42	ng/ul	0.00
76) Pyrene-d10	19.97	212	1034174	28.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	1026068	27.63	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.41	94	29371	3.42	ng/ul	90
44) Dimethylphthalate	14.30	163	112521	4.53	ng/ul#	97

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

