

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG012617\  
 Data File : BG025693.D  
 Acq On : 27 Jan 2017 8:19  
 Operator : SJ/MA  
 Sample : I1425-24  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BDP94

Manual Integrations  
 APPROVED

mohammad  
 1/27/2017 3:06:53 PM

Quant Time: Jan 27 11:58:42 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG011817.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jan 27 11:48:12 2017  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	88883	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	380731	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	305301	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	590245	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	657989	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	677694	20.00	ng/ul	0.00

## System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	7222	4.07	ng/uL	0.00
5) Phenol-d5	7.34	99	176059	23.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	125362	25.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	128514	23.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	141685	21.88	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	69157	25.63	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	84635	26.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	145812m	22.95	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	166367	23.43	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	506329	23.49	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	632042	27.14	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	55975	18.95	ng/ul	0.02
57) Fluorene-d10	15.79	176	465448	22.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	53128	14.59	ng/ul	0.00
70) Anthracene-d10	17.66	188	691627	27.52	ng/ul	0.00
76) Pyrene-d10	19.94	212	802443	29.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.01	264	749016	26.30	ng/ul	0.00

## Target Compounds

					Qvalue	
6) Phenol	7.37	94	28559	3.57	ng/ul#	87
44) Dimethylphthalate	14.25	163	94118	4.44	ng/ul	100

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG012617\  
 Data File : BG025693.D  
 Acq On : 27 Jan 2017 8:19  
 Operator : SJ/MA  
 Sample : I1425-24  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

**Instrument :**  
 BNA\_G  
**Client Sampled :**  
 BDP94

**Manual Integrations**  
**APPROVED**  
 mohammad  
 1/27/2017 3:06:53 PM

Quant Time: Jan 27 11:58:42 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG011817.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jan 27 11:48:12 2017  
 Response via : Initial Calibration

