

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
 Data File : BG025200.D
 Acq On : 15 Dec 2016 6:47
 Operator : UM/SJ
 Sample : H5970-10
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA849

Quant Time: Dec 15 10:30:33 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 15 04:58:54 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	96236	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	427697	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.87	164	348299	20.00	ng/ul	0.01
61) Phenanthrene-d10	17.61	188	628131	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	776929	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	808064	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	5812	3.12	ng/uL	0.00
5) Phenol-d5	7.39	99	134332	16.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	103670	20.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	98786	17.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	120759	17.40	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	66009	21.79	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	67262	17.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	122211	16.83	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	700784	98.20	ng/ul	0.01
43) Dimethylphthalate-d6	14.27	166	428012	17.87	ng/ul	0.02
46) Acenaphthylene-d8	14.57	160	526982	20.08	ng/ul	0.02
51) 4-Nitrophenol-d4	15.10	143	151458	36.78	ng/ul	0.04
57) Fluorene-d10	15.86	176	571734	25.35	ng/ul	0.01
62) 4,6-Dinitro-2-methylphenol	15.99	200	98789	25.44	ng/ul	0.02
70) Anthracene-d10	17.71	188	523962	19.76	ng/ul	0.00
76) Pyrene-d10	19.98	212	601854	18.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	622466	19.01	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.42	94	25953	3.05	ng/ul#	65
16) 4-Methylphenol	9.01	108	8811	1.26	ng/ul	90
28) Naphthalene	11.12	128	2519154	126.71	ng/ul#	95
34) 2-Methylnaphthalene	12.73	142	4606768	293.62	ng/ul	88
40) 1,1'-Biphenyl	13.71	154	1350992	63.98	ng/ul	96
44) Dimethylphthalate	14.31	163	238285	10.12	ng/ul#	95
49) Acenaphthene	14.94	153	356850	20.42	ng/ul#	86
53) Dibenzofuran	15.27	168	839136	30.36	ng/ul	93
58) Fluorene	15.92	166	921664	40.95	ng/ul#	96
69) Phenanthrene	17.65	178	470891	15.71	ng/ul#	92
71) Anthracene	17.74	178	103898	3.37	ng/ul#	81
74) Fluoranthene	19.64	202	85894	2.41	ng/ul	98
77) Pyrene	20.01	202	91574	2.45	ng/ul	99

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025200.D
Acq On : 15 Dec 2016 6:47
Operator : UM/SJ
Sample : H5970-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA849

Quant Time: Dec 15 10:30:33 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 15 04:58:54 2016
Response via : Initial Calibration

