

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
 Data File : BG025346.D
 Acq On : 20 Dec 2016 9:26
 Operator : UM/SJ
 Sample : H6069-14MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA7J8MSD

Quant Time: Dec 20 12:16:33 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 20 03:02:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	51371	20.00	ng/ul	0.00
18) Naphthalene-d8	11.05	136	225697	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.84	164	187849	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.59	188	438173	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	598152	20.00	ng/ul	0.00
83) Perylene-d12	25.30	264	622456	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	4441	4.47	ng/uL	0.00
5) Phenol-d5	7.38	99	106240	23.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.54	67	71867	26.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.75	132	75108	24.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.93	113	90197	24.35	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	43282	27.08	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	51024	25.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.67	165	96718	25.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	123298	32.74	ng/ul	0.00
43) Dimethylphthalate-d6	14.24	166	423569	32.78	ng/ul	0.00
46) Acenaphthylene-d8	14.54	160	447709	31.63	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	55451	24.97	ng/ul	0.00
57) Fluorene-d10	15.83	176	372826	30.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	68875	25.42	ng/ul	0.00
70) Anthracene-d10	17.69	188	622600	33.66	ng/ul	0.00
76) Pyrene-d10	19.96	212	836071	33.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.06	264	858767	34.05	ng/ul	0.00

Target Compounds

						Qvalue
6) Phenol	7.41	94	117328	25.79	ng/ul	94
10) 2-Chlorophenol	7.78	128	73084	23.46	ng/ul	93
15) N-Nitroso-di-n-propylamine	9.02	70	93929	28.85	ng/ul#	85
33) 4-Chloro-3-methylphenol	12.32	107	139118	30.34	ng/ul	97
44) Dimethylphthalate	14.29	163	358874	28.26	ng/ul	97
49) Acenaphthene	14.91	153	295375	31.34	ng/ul	97
52) 4-Nitrophenol	15.09	109	76469	28.63	ng/ul	88
54) 2,4-Dinitrotoluene	15.22	165	134987	32.83	ng/ul#	95
68) Pentachlorophenol	17.24	266	100429	30.01	ng/ul	92
77) Pyrene	19.99	202	988382	34.37	ng/ul	98

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025346.D
Acq On : 20 Dec 2016 9:26
Operator : UM/SJ
Sample : H6069-14MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA7J8MSD

Quant Time: Dec 20 12:16:33 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 20 03:02:46 2016
Response via : Initial Calibration

