

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
 Data File : BG019255.D
 Acq On : 20 Oct 2015 00:51
 Operator : UM/NP
 Sample : G3996-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK5

Manual Integrations
 APPROVED

MMdadoda
 10/20/2015 6:27:36 PM

Quant Time: Oct 20 07:55:55 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	18854	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	82518m	20.00	ng/ul	0.02
36) Acenaphthene-d10	14.65	164	56525m	20.00	ng/ul	0.02
62) Phenanthrene-d10	17.39	188	116981m	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	148209m	20.00	ng/ul	0.02
86) Perylene-d12	24.89	264	145214m	20.00	ng/ul	0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	5960	17.61	ng/uL	0.00
5) Phenol-d5	7.20	99	33446	20.33	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.34	67	21301	20.12	ng/ul	0.02
9) 2-Chlorophenol-d4	7.56	132	25764	21.48	ng/ul	0.02
13) 4-Methylphenol-d8	8.75	113	29417	21.10	ng/ul	0.03
19) Nitrobenzene-d5	9.19	128	17204m	27.06	ng/ul	0.02
22) 2-Nitrophenol-d4	9.91	143	16424	24.34	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.46	165	29671m	22.20	ng/ul	0.03
29) 4-Chloroaniline-d4	10.98	131	97909m	56.89	ng/ul	0.04
44) Dimethylphthalate-d6	14.07	166	96175m	19.45	ng/ul	0.03
47) Acenaphthylene-d8	14.34	160	112153m	20.99	ng/ul	0.02
52) 4-Nitrophenol-d4	14.91	143	19447m	21.88	ng/ul	0.06
58) Fluorene-d10	15.64	176	95446m	22.59	ng/ul	0.02
63) 4,6-Dinitro-2-methylphenol	15.77	200	15049m	20.85	ng/ul	0.02
71) Anthracene-d10	17.49	188	118149m	21.38	ng/ul	0.00
79) Pyrene-d10	19.78	212	130582m	19.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.67	264	149389m	20.36	ng/ul	0.03

Target Compounds

						Ovalue
6) Phenol	7.24	94	283158	165.25	ng/ul#	75
11) 2-Methylphenol	8.50	108	535842	398.41	ng/ul	97
16) 4-Methylphenol	8.86	108	1399368	927.40	ng/ul	95
24) 2,4-Dimethylphenol	10.06	107	929009m	534.85	ng/ul	
28) Naphthalene	10.88	128	199454m	46.24	ng/ul	
34) 2-Methylnaphthalene	12.48	142	175306m	51.27	ng/ul	
35) 1-Methylnaphthalene	12.70	142	110324m	32.95	ng/ul	
41) 1,1'-Biophenyl	13.48	154	28179m	6.39	ng/ul	
45) Dimethylphthalate	14.11	163	30628m	6.15	ng/ul	
54) Dibenzofuran	15.05	168	34324m	6.15	ng/ul	
59) Fluorene	15.69	166	38966m	8.16	ng/ul	
70) Phenanthrene	17.43	178	36559m	5.60	ng/ul	
72) Anthracene	17.53	178	7949m	1.20	ng/ul	
77) Fluoranthene	19.44	202	11054m	1.35	ng/ul	
80) Pyrene	19.81	202	14074m	1.60	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
Data File : BG019255.D
Acq On : 20 Oct 2015 00:51
Operator : UM/NP
Sample : G3996-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LK5

Manual Integrations
APPROVED

MMdadoda
10/20/2015 6:27:36 PM

Quant Time: Oct 20 07:55:55 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 06:03:40 2015
Response via : Initial Calibration

