

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
 Data File : BG020628.D
 Acq On : 31 Dec 2015 4:18
 Operator : UM/SJ
 Sample : G4846-09DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 D9N55DL

Manual Integrations
 APPROVED

Sohil
 12/31/2015 6:37:16 PM

Quant Time: Dec 31 05:55:18 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 31 03:43:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	14241	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	62806	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	49140	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	131873	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	162297	20.00	ng/ul	0.00
86) Perylene-d12	24.97	264	153534	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.22	99	1810m	1.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	5220	7.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	5365	5.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	3631	3.52	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	3634	7.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	3875	6.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.51	165	6697m	6.26	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.10	166	33828	8.41	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	36819	8.06	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.69	176	31592	8.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	3370	4.21	ng/ul	0.00
71) Anthracene-d10	17.54	188	54909	8.94	ng/ul	0.00
79) Pyrene-d10	19.82	212	66606	9.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.74	264	66767	8.72	ng/ul	0.00

Target Compounds

						Ovalue
28) Naphthalene	10.93	128	122814	36.92	ng/ul	98
34) 2-Methylnaphthalene	12.53	142	18873	7.58	ng/ul	94
41) 1,1'-Biphenyl	13.53	154	7245	1.96	ng/ul	96
50) Acenaphthene	14.76	153	36653	11.13	ng/ul	96
54) Dibenzofuran	15.09	168	26183	5.26	ng/ul	98
59) Fluorene	15.74	166	24057	6.01	ng/ul	97
70) Phenanthrene	17.49	178	67252	9.38	ng/ul	97
75) Carbazole	17.85	167	6484	1.05	ng/ul	95
77) Fluoranthene	19.49	202	9516	1.09	ng/ul	99

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020628.D
Acq On : 31 Dec 2015 4:18
Operator : UM/SJ
Sample : G4846-09DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N55DL

Manual Integrations
APPROVED

Sohil
12/31/2015 6:37:16 PM

Quant Time: Dec 31 05:55:18 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 31 03:43:50 2015
Response via : Initial Calibration

