

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021583.D
 Acq On : 30 Mar 2016 16:09
 Operator : UM/SJ
 Sample : H1910-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ1

Manual Integrations
 APPROVED

Sohil
 3/31/2016 1:23:55 PM

Quant Time: Mar 31 11:09:03 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 31 02:07:33 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	11804	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	56563	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	36139	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	86501	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	99008	20.00	ng/ul	0.00
86) Perylene-d12	24.88	264	94370	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.44	96	180	0.68	ng/uL	0.00
5) Phenol-d5	7.35	99	4564m	4.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	20017	30.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	22274	26.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	14394	15.06	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	14573	34.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	15825	32.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	28220	32.54	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	14.07	166	104142	34.61	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	125656	33.88	ng/ul	0.00
52) 4-Nitrophenol-d4	15.11	143	2051	4.26	ng/ul	0.01
58) Fluorene-d10	15.66	176	91347	33.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	17024	29.79	ng/ul	0.00
71) Anthracene-d10	17.51	188	143666	33.89	ng/ul	0.00
79) Pyrene-d10	19.79	212	163777	35.47	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.66	264	171663	39.41	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
69) Pentachlorophenol	17.09	266	652	2.31	ng/ul#	71

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

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