

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019388.D
 Acq On : 28 Oct 2015 19:44
 Operator : UM/NP
 Sample : G4149-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0GP7

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:31:53 PM

Quant Time: Oct 29 00:38:32 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 01:04:20 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	25679	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	108188	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	85294	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	243090	20.00	ng/ul	0.00
78) Chrysene-d12	21.86	240	316678	20.00	ng/ul	0.00
86) Perylene-d12	25.23	264	296149	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.51	96	724m	1.35	ng/uL	0.00
5) Phenol-d5	7.35	99	17456	7.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	46986	31.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	37903	25.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	31878	16.98	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	24793	31.18	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	29408	31.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	55372	27.04	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	62230	30.04	ng/ul	0.00
44) Dimethylphthalate-d6	14.22	166	219199	31.17	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	239672	30.77	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	8368	7.49	ng/ul	0.00
58) Fluorene-d10	15.82	176	200107	30.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	22468	14.28	ng/ul	0.00
71) Anthracene-d10	17.67	188	367446	33.16	ng/ul	0.00
79) Pyrene-d10	19.95	212	455100	32.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.01	264	495596	33.35	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
76) Di-n-butylphthalate	18.51	149	28100	2.27	ng/ul#	96

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

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