

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019400.D
 Acq On : 29 Oct 2015 3:25
 Operator : UM/NP
 Sample : G4120-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS2

Quant Time: Oct 29 04:08:42 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	29221	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	121963	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	95238	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	269594	20.00	ng/ul	0.00
78) Chrysene-d12	21.86	240	348496	20.00	ng/ul	0.00
86) Perylene-d12	25.23	264	323208	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.52	96	1167	1.91	ng/uL	0.00
5) Phenol-d5	7.35	99	22045	8.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	64741	38.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	48597	29.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	41104	19.24	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	33815	37.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	40055	37.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	76736	33.24	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	304545	38.78	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	331695	38.14	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	10674	8.56	ng/ul	0.00
58) Fluorene-d10	15.82	176	275782	37.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	67139	38.48	ng/ul	0.00
71) Anthracene-d10	17.67	188	480635	39.11	ng/ul	0.00
79) Pyrene-d10	19.95	212	582712	38.21	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.01	264	640450	39.49	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
4) Benzaldehyde	7.34	77	5051	2.89	ng/ul	93

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

