

Data Path : V:\HPCHEM1\BNA M\DATA\BM042016\
 Data File : BM005003.D
 Acq On : 20 Apr 2016 22:42
 Operator : UM/SJ
 Sample : PB89839BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK39

Quant Time: Apr 21 10:21:24 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM041416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 15 22:59:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	44831	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	195569	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	111640	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	242243	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	277236	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	275742	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	7302	8.72	ng/uL	0.00
5) Phenol-d5	6.97	99	128832	40.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	79740	43.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	107264	40.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	104322	39.46	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	50175	38.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	55774	38.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	98735	37.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	143059	47.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	319717	42.10	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	392707	42.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	42301	32.65	ng/ul	0.00
57) Fluorene-d10	15.44	176	276948	42.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	38497	36.74	ng/ul	0.00
70) Anthracene-d10	17.29	188	424829	44.13	ng/ul	0.00
76) Pyrene-d10	19.59	212	472038	40.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	483335	45.52	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) N-Nitroso-di-n-propylamine	8.51	70	2209	1.06	ng/ul#	1
45) 2,6-Dinitrotoluene	13.86	165	2044	1.36	ng/ul#	41

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

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