

Data Path : Z:\HPCHEM1\BNA M\DATA\BM062316\
 Data File : BM005941.D
 Acq On : 23 Jun 2016 22:12
 Operator : UM/SJ
 Sample : H3612-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9Z20

Quant Time: Jun 24 01:14:05 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM062216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 24 00:58:22 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng/ul	-7.66
18) Naphthalene-d8	0.00	136	0	0.00	ng/ul	-10.45
35) Acenaphthene-d10	14.31	164	955	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1517192	20.00	ng/ul	0.10
75) Chrysene-d12	21.25	240	3441	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	1759361	20.00	ng/ul	-0.15
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	12052	0.00	ng/uL	0.00
5) Phenol-d5	6.83	99	460309	0.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	291548	0.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	350301	0.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	362540	0.00	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	162233	0.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	167641	0.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	337556	0.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	403349	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1061532	13989.92	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1343133	14172.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	165887	11183.53	ng/ul	0.00
57) Fluorene-d10	15.30	176	966898	14750.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	122236	16.17	ng/ul	0.00
70) Anthracene-d10	17.16	188	1517192	21.95	ng/ul	0.00
76) Pyrene-d10	19.45	212	1763058	11040.66	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1755420	22.14	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.77	163	336549	4394.68	ng/ul	99
45) 2,6-Dinitrotoluene	13.76	165	3205	213.79	ng/ul#	47
52) 4-Nitrophenol	14.52	109	524	36.93	ng/ul#	1
56) Diethylphthalate	15.14	149	2223	28.07	ng/ul#	88
58) Fluorene	15.30	166	2357	32.90	ng/ul#	11
60) 4-Nitroaniline	15.42	138	530	28.43	ng/ul#	1
77) Pyrene	19.49	202	3804	18.08	ng/ul#	84
78) Butylbenzylphthalate	20.40	149	880	10.02	ng/ul#	76
80) Benzo(a)anthracene	21.23	228	1430	7.00	ng/ul#	76
81) Bis(2-ethylhexyl)phthalate	21.18	149	56218	456.17	ng/ul	97
82) Chrysene	21.29	228	1178	6.25	ng/ul#	59

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

