

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050516\
 Data File : BM005273.D
 Acq On : 06 May 2016 17:06
 Operator : UM/SJ
 Sample : H2813-12DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7T2DL

Quant Time: May 06 18:18:44 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 06 04:26:22 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	77920	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	389376	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	268333	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	656784	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	761066	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	718704	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.96	99	1366	0.19	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.11	67	8095	2.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	7389	1.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	4201	0.72	ng/ul	0.01
19) Nitrobenzene-d5	8.94	128	4367	1.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	4380	1.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	9206	1.57	ng/ul	0.01
29) 4-Chloroaniline-d4	10.71	131	543	0.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	46809	2.18	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	52823	2.09	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.41	176	47815	2.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	3266	0.88	ng/ul	0.00
70) Anthracene-d10	17.26	188	76824	2.65	ng/ul	0.00
76) Pyrene-d10	19.56	212	87959	2.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	76971	2.42	ng/ul	-0.01

Target Compounds

						Qvalue
28) Naphthalene	10.61	128	1097158	56.00	ng/ul	99
34) 2-Methylnaphthalene	12.22	142	213988	14.60	ng/ul	98
40) 1,1'-Biphenyl	13.24	154	74931	3.52	ng/ul	98
49) Acenaphthene	14.47	153	188051	10.69	ng/ul	98
53) Dibenzofuran	14.81	168	226661	8.88	ng/ul	99
58) Fluorene	15.46	166	144566	7.25	ng/ul	99
69) Phenanthrene	17.20	178	357550	10.35	ng/ul	100
72) Carbazole	17.57	167	55325	1.83	ng/ul	99
74) Fluoranthene	19.22	202	58975	1.54	ng/ul	100

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

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