

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050616\
 Data File : BM005294.D
 Acq On : 07 May 2016 05:47
 Operator : UM/SJ
 Sample : H2743-02MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H4036MS

Quant Time: May 08 00:37:03 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 07 07:05:19 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	72340	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	355836	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	237099	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	568814	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	663729	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	619961	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	1832	1.19	ng/uL	0.00
5) Phenol-d5	6.95	99	39162	5.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	121816	32.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	125332	25.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	82346	15.18	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	88089	34.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	100481	34.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	162065	30.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	10036	1.56	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	635301	33.43	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	773554	34.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	14804	4.27	ng/ul	0.00
57) Fluorene-d10	15.41	176	565888	34.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	103854	32.46	ng/ul	0.00
70) Anthracene-d10	17.26	188	895763	35.63	ng/ul	0.00
76) Pyrene-d10	19.56	212	1028471	33.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	961482	35.04	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	6.97	94	40821	6.02	ng/ul	99
10) 2-Chlorophenol	7.34	128	120712	23.81	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.57	70	144705	34.47	ng/ul	99
33) 4-Chloro-3-methylphenol	11.85	107	174218	26.54	ng/ul	99
49) Acenaphthene	14.48	153	503364	32.39	ng/ul	98
52) 4-Nitrophenol	14.64	109	13236	4.59	ng/ul	92
54) 2,4-Dinitrotoluene	14.79	165	186265	33.36	ng/ul	96
68) Pentachlorophenol	16.82	266	109882	32.33	ng/ul	98
77) Pvrene	19.59	202	1221703	31.73	ng/ul	98

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

