

Data Path : Z:\HPCHEM1\BNA M\DATA\BM062316\
 Data File : BM005958.D
 Acq On : 24 Jun 2016 08:23
 Operator : UM/SJ
 Sample : H3639-09MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9Z47MSD

Quant Time: Jun 24 16:04:23 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	7.66	152	304657	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	1391454	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	765947	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1701550	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	1936312	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	1988744	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	13587	1.78	ng/uL	0.00
5) Phenol-d5	6.83	99	477146	18.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	322279	20.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	375220	18.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	387327	18.85	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	186543	18.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	188148	17.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	353576	17.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	490606	21.85	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1084868	17.83	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1346251	17.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	158138	13.29	ng/ul	0.00
57) Fluorene-d10	15.30	176	940862	17.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	117394	13.85	ng/ul	0.00
70) Anthracene-d10	17.15	188	1413243	18.23	ng/ul	0.00
76) Pyrene-d10	19.45	212	1577046	17.55	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1622020	18.10	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	6.86	94	476630	16.70	ng/ul	97
10) 2-Chlorophenol	7.23	128	354955	16.44	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.46	70	313379	17.96	ng/ul	98
33) 4-Chloro-3-methylphenol	11.73	107	370643	15.29	ng/ul	97
44) Dimethylphthalate	13.77	163	213683	3.48	ng/ul	99
49) Acenaphthene	14.37	153	839158	16.43	ng/ul	99
52) 4-Nitrophenol	14.52	109	161176	14.16	ng/ul	98
54) 2,4-Dinitrotoluene	14.67	165	277608	15.69	ng/ul	100
68) Pentachlorophenol	16.70	266	182669	15.73	ng/ul	97
77) Pyrene	19.48	202	1881875	15.89	ng/ul	99

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

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