

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092616\
 Data File : BM007568.D
 Acq On : 26 Sep 2016 13:18
 Operator : UM/SJ
 Sample : H4855-03MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H9005MS

Quant Time: Sep 26 14:11:26 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM092316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 26 03:32:16 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	221736	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1054826	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	851853	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1952688	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2573425	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2321205	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	5974	1.32	ng/uL	0.00
5) Phenol-d5	6.95	99	125359	6.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	315975	29.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	340883	23.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	246408	14.67	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	235188	31.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	273534	31.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	463019	27.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	69879	3.90	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	1946585	31.42	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2206012	30.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	66756	6.10	ng/ul	0.00
57) Fluorene-d10	15.40	176	1678066	30.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	361349	30.33	ng/ul	0.00
70) Anthracene-d10	17.26	188	2801766	31.22	ng/ul	0.00
76) Pyrene-d10	19.55	212	3523061	34.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3297767	32.11	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	6.98	94	128839	6.45	ng/ul	97
10) 2-Chlorophenol	7.35	128	343286	23.95	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.58	70	421854	32.47	ng/ul	93
33) 4-Chloro-3-methylphenol	11.85	107	531228	25.94	ng/ul	93
44) Dimethylphthalate	13.87	163	102921	1.71	ng/ul	99
49) Acenaphthene	14.47	153	1464129	29.83	ng/ul	99
52) 4-Nitrophenol	14.64	109	68945	6.06	ng/ul	91
54) 2,4-Dinitrotoluene	14.79	165	583738	31.75	ng/ul	99
68) Pentachlorophenol	16.81	266	487517	32.48	ng/ul	99
77) Pyrene	19.58	202	4232164	33.52	ng/ul	98

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

