

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081316\
 Data File : BM007074.D
 Acq On : 13 Aug 2016 18:02
 Operator : UM/SJ
 Sample : H4314-03
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJT2

Quant Time: Aug 15 11:19:56 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 13 00:47:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	249288	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	996496	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	576489	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1353733	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1663800	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	1804615	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	33005	5.78	ng/uL	0.00
5) Phenol-d5	6.97	99	646816	32.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	385526	33.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	536559	33.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	531979	32.01	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	246593	34.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	279299	36.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	533572	32.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	653649	33.92	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	1662507	34.90	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	2009548	35.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	253659	29.71	ng/ul	0.00
57) Fluorene-d10	15.43	176	1466170	35.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	212231	28.37	ng/ul	-0.01
70) Anthracene-d10	17.28	188	2278314	36.33	ng/ul	0.00
76) Pyrene-d10	19.57	212	2803422	39.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	3225027	39.07	ng/ul	0.00

Target Compounds

						Qvalue
44) Dimethylphthalate	13.90	163	512335	10.76	ng/ul	99
74) Fluoranthene	19.24	202	134644	1.52	ng/ul	99
77) Pyrene	19.60	202	132268	1.44	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.29	149	4293270	81.12	ng/ul	99
85) Benzo(b)fluoranthene	22.96	252	136619	1.26	ng/ul#	90

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

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