

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
 Data File : BM012418.D
 Acq On : 24 Oct 2017 15:42
 Operator : SJ/JU
 Sample : I5664-16DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B85DL

Quant Time: Oct 25 00:28:22 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 24 14:58:27 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	453583	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	1988789	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.51	164	1356005	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	3194112	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	3679586	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	3364790	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.37	96	6540	0.74	ng/uL	0.00
5) Phenol-d5	7.04	99	106057	2.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	69492	3.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	82404	2.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	88819	2.74	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	40025	3.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	34879	2.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	94670	2.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	115865	3.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	350159	2.96	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	418175	2.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	30284	1.72	ng/ul	-0.01
57) Fluorene-d10	15.50	176	318357	3.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	26776	1.73	ng/ul	-0.01
70) Anthracene-d10	17.34	188	502673	3.30	ng/ul	0.00
76) Pyrene-d10	19.63	212	553837	3.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	503808	3.15	ng/ul	0.00

Target Compounds

					Ovalue
28) Naphthalene	10.72	128	664443	6.738	ng/ul 98
44) Dimethylphthalate	13.96	163	117750	1.005	ng/ul 99
73) Di-n-butylphthalate	18.22	149	2208010	11.708	ng/ul 98
78) Butylbenzylphthalate	20.57	149	3671683	44.538	ng/ul 92
81) Bis(2-ethylhexyl)phthalate	21.34	149	1118900	8.921	ng/ul# 97

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

