

Data Path : U:\HPCHEM1\BNA B\DATA\BB101916\
 Data File : BB058646.D
 Acq On : 19 Oct 2016 10:38
 Operator : UM/SJ
 Sample : SSTD00590
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_B
 ClientSampleId :

Quant Time: Oct 19 13:54:02 2016
 Quant Method : Z:\HPCHEM1\BNA B\METHOD\SOM02.2-EPA-BB101916-MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 19 13:51:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	534063	20.00	ng/ul	0.00
7) Naphthalene-d8	11.64	136	2050166	20.00	ng/ul	0.00
13) Acenaphthene-d10	15.59	164	1166364	20.00	ng/ul	0.00
18) Phenanthrene-d10	18.42	188	1789100	20.00	ng/ul	0.00
23) Chrysene-d12	22.79	240	1822636	20.00	ng/ul	0.00
25) Perylene-d12	25.87	264	1298565	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.67	96	25180	2.13	ng/uL	0.00
3) Phenol-d5	7.81	99	197916	5.10	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.96	67	147714	5.69	ng/ul	0.00
5) 2-Chlorophenol-d4	8.20	132	192814	4.79	ng/ul	0.00
6) 4-Methylphenol-d8	9.45	113	157628	4.91	ng/ul	-0.02
8) Nitrobenzene-d5	9.89	128	96505	4.55	ng/ul	0.00
9) 2-Nitrophenol-d4	10.66	143	100639	4.41	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	11.24	165	144005	4.45	ng/ul	0.00
11) 4-Chloroaniline-d4	11.76	131	181231	4.66	ng/ul	0.00
14) Dimethylphthalate-d6	14.95	166	387806	5.00	ng/ul	0.00
15) Acenaphthylene-d8	15.26	160	438078	4.79	ng/ul	0.00
16) 4-Nitrophenol-d4	15.76	143	57890	3.25	ng/ul	-0.02
17) Fluorene-d10	16.61	176	297996	4.69	ng/ul	0.00
19) 4,6-Dinitro-2-methylphenol	16.72	200	56363	2.96	ng/ul	0.00
20) Anthracene-d10	18.42	188	1789100	22.24	ng/ul	-0.12
24) Pyrene-d10	20.86	212	412508	5.15	ng/ul	0.00
26) Benzo(a)pyrene-d12	25.64	264	261235	4.41	ng/ul	-0.02

Target Compounds

						Ovalue
12) 1-Methylnaphthalene	13.57	142	323950	4.96	ng/ul	93
21) 1,2,3,4-Tetrachlorobenzene	14.36	216	146908	4.61	ng/uL	99
22) Pentachlorobenzene	15.93	250	142369	4.52	ng/uL	98

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

