

Data Path : Z:\HPCHEM1\BNA M\DATA\BM082316\
 Data File : BM007261.D
 Acq On : 23 Aug 2016 20:28
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

Manual Integrations
 APPROVED

sohil
 8/24/2016 4:15:22 PM

Quant Time: Aug 24 05:55:51 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM082316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 23 13:53:51 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	154458	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	758294	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	555923	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1473459	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	2052005	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	2295669	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	24620	8.15	ng/uL	0.00
5) Phenol-d5	6.97	99	282644	19.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	154996	20.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	219105	20.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	253173	19.90	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	115181	20.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	132684	20.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	267457	20.67	ng/ul	0.00
29) 4-Chloroaniline-d						

Data Path : Z:\HPCHEM1\BNA M\DATA\BM082316\
 Data File : BM007261.D
 Acq On : 23 Aug 2016 20:28
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

Manual Integrations
 APPROVED

sohil
 8/24/2016 4:15:22 PM

Quant Time: Aug 24 05:55:51 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM082316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 23 13:53:51 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.62	216	374874	20.25	ng/ul	97
37) Hexachlorocyclopentadiene	12.60	237	223277	19.99	ng/ul	99
38) 2,4,6-Trichlorophenol	12.86	196	261851	20.00	ng/ul	98
39) 2,4,5-Trichlorophenol	12.93	196	274760	20.13	ng/ul	98
40) 1,1'-Biphenyl	13.26	154	882231	20.46	ng/ul	97
41) 2-Chloronaphthalene	13.30	162	694515	20.55	ng/ul	99
42) 2-Nitroaniline	13.52	65	228848	20.73	ng/ul	99
44) Dimethylphthalate	13.89	163	978279	20.48	ng/ul	100
45) 2,6-Dinitrotoluene	14.01	165	206216	21.12	ng/ul	92
47) Acenaphthylene	14.16	152	1176047	20.56	ng/ul	99
48) 3-Nitroaniline	14.34	138	213946	21.47	ng/ul	98
49) Acenaphthene	14.50	153	758014	20.37	ng/ul	98
50) 2,4-Dinitrophenol	14.55	184	126803	19.15	ng/ul#	85
52) 4-Nitrophenol	14.65	109	204775	21.26	ng/ul	84
53) Dibenzofuran	14.83	168	1137098	20.41	ng/ul	97
54) 2,4-Dinitrotoluene	14.80	165	313659	20.96	ng/ul	98

