

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
 Data File : BN005431.D
 Acq On : 03 May 2019 00:12
 Operator : JU/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 03 03:13:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 03:02:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.40	216	543854	20.525	ng/ul	98
37) Hexachlorocyclopentadiene	12.37	237	355421	19.674	ng/ul	99
38) 2,4,6-Trichlorophenol	12.65	196	347279	21.735	ng/ul	98
39) 2,4,5-Trichlorophenol	12.72	196	368567	21.467	ng/ul	98
40) 1,1'-Biphenyl	13.05	154	1244837	19.513	ng/ul	98
41) 2-Chloronaphthalene	13.09	162	969812	19.766	ng/ul	97
42) 2-Nitroaniline	13.30	65	284262	21.843	ng/ul	90
44) Dimethylphthalate	13.69	163	1278891	20.650	ng/ul	99
45) 2,6-Dinitrotoluene	13.81	165	268779	25.135	ng/ul#	87
47) Acenaphthylene	13.95	152	1518611	20.243	ng/ul	99
48) 3-Nitroaniline	14.14	138	241451	24.288	ng/ul#	91
49) Acenaphthene	14.29	153	1027983	20.072	ng/ul	99
50) 2,4-Dinitrophenol	14.35	184	117305	22.520	ng/ul	90
52) 4-Nitrophenol	14.46	109	171062	19.203	ng/ul	90
53) Dibenzofuran	14.63	168	1524102	20.669	ng/ul	97
54) 2,4-Dinitrotoluene	14.60	165	390785	25.350	ng/ul	92
55) 2,3,4,6-Tetrachlorophenol	14.86	232	343684	24.062	ng/ul	94
56) Diethylphthalate	15.07	149	1268281	20.424	ng/ul	98
58) Fluorene	15.28	166	1224805	21.286	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.28	204	654593	21.446	ng/ul	95
60) 4-Nitroaniline	15.30	138	291959	23.557	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.37	198	221413	22.839	ng/ul	92
64) N-Nitrosodiphenylamine	15.50	169	1088587	19.639	ng/ul	99
65) 4-Bromophenyl-phenylether	16.17	248	428111	20.982	ng/ul	95
66) Hexachlorobenzene	16.29	284	467274	21.507	ng/ul	93
67) Atrazine	16.46	200	431223	20.897	ng/ul	98
68) Pentachlorophenol	16.63	266	261638	20.567	ng/ul	98
69) Phenanthrene	17.02	178	1985069	20.126	ng/ul	100
71) Anthracene	17.11	178	2043218	20.335	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.01	216	565393	19.113	ng/uL	98
73) Pentachlorobenzene	14.55	250	536833	20.163	ng/uL	99
74) Carbazole	17.39	167	1808837	20.956	ng/ul	99
75) Di-n-butylphthalate	17.97	149	2193920	20.258	ng/ul	99
76) Fluoranthene	19.05	202	2390537	21.850	ng/ul	97
79) Pyrene	19.42	202	2442651	20.258	ng/ul	94
80) Butylbenzylphthalate	20.35	149	994302	20.828	ng/ul	91
81) 3,3'-Dichlorobenzidine	21.13	252	745432	19.923	ng/ul#	99
82) Benzo(a)anthracene	21.19	228	2345819	20.136	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.15	149	1435161	19.524	ng/ul	97
84) Chrysene	21.25	228	2200422	20.351	ng/ul	99
86) Di-n-octyl phthalate	22.02	149	2343022	21.508	ng/ul	100
87) Benzo(b)fluoranthene	22.76	252	2067384	20.677	ng/ul	97
88) Benzo(k)fluoranthene	22.80	252	2034439	21.305	ng/ul	98
90) Benzo(a)pyrene	23.32	252	1894716	20.161	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.60	276	1916997	18.449	ng/ul	98
92) Dibenzo(a,h)anthracene	25.62	278	1615890	18.324	ng/ul	96
93) Benzo(g,h,i)perylene	26.27	276	1545673	17.990	ng/ul	95

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