

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
 Data File : BN005416.D
 Acq On : 02 May 2019 15:34
 Operator : JU/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 03 03:10:27 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	470595	20.471	ng/ul	99
37) Hexachlorocyclopentadiene	12.38	237	313233	19.985	ng/ul	99
38) 2,4,6-Trichlorophenol	12.65	196	304011	21.932	ng/ul	95
39) 2,4,5-Trichlorophenol	12.72	196	330015	22.156	ng/ul	100
40) 1,1'-Biphenyl	13.05	154	1100494	19.884	ng/ul	98
41) 2-Chloronaphthalene	13.09	162	844357	19.836	ng/ul	97
42) 2-Nitroaniline	13.30	65	252501	22.365	ng/ul	87
44) Dimethylphthalate	13.69	163	1089319	20.274	ng/ul	99
45) 2,6-Dinitrotoluene	13.81	165	232534	25.065	ng/ul	91
47) Acenaphthylene	13.95	152	1318163	20.253	ng/ul	99
48) 3-Nitroaniline	14.14	138	206432	23.935	ng/ul#	88
49) Acenaphthene	14.29	153	890817	20.049	ng/ul	97
50) 2,4-Dinitrophenol	14.36	184	102342	22.647	ng/ul#	85
52) 4-Nitrophenol	14.46	109	150123	19.425	ng/ul	91
53) Dibenzofuran	14.63	168	1325074	20.713	ng/ul	98
54) 2,4-Dinitrotoluene	14.61	165	334925	25.043	ng/ul	90
55) 2,3,4,6-Tetrachlorophenol	14.86	232	295661	23.860	ng/ul	91
56) Diethylphthalate	15.07	149	1107012	20.548	ng/ul	99
58) Fluorene	15.28	166	1061458	21.264	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.28	204	565884	21.370	ng/ul	97
60) 4-Nitroaniline	15.30	138	251773	23.416	ng/ul	92
63) 4,6-Dinitro-2-methylphenol	15.37	198	196324	23.292	ng/ul	93
64) N-Nitrosodiphenylamine	15.50	169	957431	19.867	ng/ul	99
65) 4-Bromophenyl-phenylether	16.18	248	365423	20.600	ng/ul	94
66) Hexachlorobenzene	16.29	284	403535	21.363	ng/ul#	89
67) Atrazine	16.46	200	374277	20.861	ng/ul	97
68) Pentachlorophenol	16.64	266	226444	20.474	ng/ul	98
69) Phenanthrene	17.02	178	1729268	20.165	ng/ul	100
71) Anthracene	17.12	178	1774951	20.318	ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	13.01	216	491154	19.097	ng/uL	99
73) Pentachlorobenzene	14.55	250	458431	19.804	ng/uL	99
74) Carbazole	17.39	167	1595422	21.260	ng/ul	99
75) Di-n-butylphthalate	17.97	149	1904945	20.232	ng/ul	99
76) Fluoranthene	19.06	202	2116864	22.255	ng/ul	96
79) Pyrene	19.42	202	2175921	19.306	ng/ul	96
80) Butylbenzylphthalate	20.35	149	899741	20.163	ng/ul	94
81) 3,3'-Dichlorobenzidine	21.13	252	701160	20.048	ng/ul	99
82) Benzo(a)anthracene	21.20	228	2185083	20.066	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.15	149	1322788	19.251	ng/ul#	96
84) Chrysene	21.25	228	2065026	20.432	ng/ul	99
86) Di-n-octyl phthalate	22.03	149	2263174	21.102	ng/ul	100
87) Benzo(b)fluoranthene	22.80	252	1898326	19.285	ng/ul	98
88) Benzo(k)fluoranthene	22.80	252	1898326	20.192	ng/ul	98
90) Benzo(a)pyrene	23.32	252	1891915	20.448	ng/ul#	98
91) Indeno(1,2,3-cd)pyrene	25.61	276	1937404	18.939	ng/ul	97
92) Dibenzo(a,h)anthracene	25.62	278	1627919	18.751	ng/ul	97
93) Benzo(g,h,i)perylene	26.28	276	1561985	18.466	ng/ul	97

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