

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091818\
 Data File : VX004693.D
 Acq On : 19 Sep 2018 07:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 19 12:45:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 12 02:17:23 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	89	0.00
2 T	Dichlorodifluoromethane	50.000	50.838	-1.7	87	0.00
3 P	Chloromethane	50.000	48.843	2.3	92	0.00
4 C	Vinyl Chloride	50.000	50.230	-0.5#	89	0.00
5 T	Bromomethane	50.000	49.756	0.5	89	0.00
6 T	Chloroethane	50.000	49.757	0.5	92	0.00
7 T	Trichlorofluoromethane	50.000	50.195	-0.4	94	0.00
8 T	Diethyl Ether	50.000	52.056	-4.1	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.648	-1.3	95	0.00
10 T	Methyl Iodide	50.000	47.218	5.6	84	0.00
11 T	Tert butyl alcohol	250.000	256.699	-2.7	96	-0.01
12 CM	1,1-Dichloroethene	50.000	55.051	-10.1#	101	0.00
13 T	Acrolein	250.000	195.002	22.0#	79	0.00
14 T	Allyl chloride	50.000	49.118	1.8	89	0.00
15 T	Acrylonitrile	250.000	252.570	-1.0	96	0.00
16 T	Acetone	250.000	221.166	11.5	89	0.00
17 T	Carbon Disulfide	50.000	45.949	8.1	81	0.00
18 T	Methyl Acetate	50.000	54.024	-8.0	104	0.00
19 T	Methyl tert-butyl Ether	50.000	54.131	-8.3	101	0.00
20 T	Methylene Chloride	50.000	51.667	-3.3	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.090	-2.2	96	0.00
22 T	Diisopropyl ether	50.000	50.961	-1.9	94	0.00
23 T	Vinyl Acetate	250.000	263.414	-5.4	91	0.00
24 P	1,1-Dichloroethane	50.000	53.054	-6.1	97	0.00
25 T	2-Butanone	250.000	234.733	6.1	91	0.00
26 T	2,2-Dichloropropane	50.000	32.370	35.3#	60	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.538	-9.1	100	0.00
28 T	Bromochloromethane	50.000	47.612	4.8	89	0.00
29 T	Tetrahydrofuran	250.000	260.089	-4.0	92	-0.01
30 C	Chloroform	50.000	51.006	-2.0#	92	0.00
31 T	Cyclohexane	50.000	52.212	-4.4	88	0.00
32 T	1,1,1-Trichloroethane	50.000	53.801	-7.6	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.749	6.5	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	47.647	4.7	87	0.00
36 T	1,1-Dichloropropene	50.000	52.961	-5.9	95	0.00
37 T	Ethyl Acetate	50.000	49.555	0.9	89	0.00
38 T	Carbon Tetrachloride	50.000	50.835	-1.7	91	0.00
39 T	Methylcyclohexane	50.000	50.348	-0.7	87	0.00
40 TM	Benzene	50.000	54.401	-8.8	96	0.00
41 T	Methacrylonitrile	50.000	52.338	-4.7	95	0.00
42 TM	1,2-Dichloroethane	50.000	51.803	-3.6	100	0.00
43 T	Isopropyl Acetate	50.000	51.905	-3.8	95	0.00
44 TM	Trichloroethene	50.000	53.341	-6.7	98	0.00
45 C	1,2-Dichloropropane	50.000	51.805	-3.6#	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091818\
 Data File : VX004693.D
 Acq On : 19 Sep 2018 07:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 19 12:45:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 12 02:17:23 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	52.884	-5.8	97	0.00
47 T	Bromodichloromethane	50.000	51.924	-3.8	93	0.00
48 T	Methyl methacrylate	50.000	52.121	-4.2	90	0.00
49 T	1,4-Dioxane	1000.000	1065.633	-6.6	92	0.00
50 S	Toluene-d8	50.000	46.070	7.9	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	233.741	6.5	89	0.00
52 CM	Toluene	50.000	50.024	-0.0#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	50.658	-1.3	84	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.895	-1.8	89	0.00
55 T	1,1,2-Trichloroethane	50.000	57.804	-15.6	104	0.00
56 T	Ethyl methacrylate	50.000	61.017	-22.0#	101	0.00
57 T	1,3-Dichloropropane	50.000	58.858	-17.7	110	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.435	5.4	87	0.00
59 T	2-Hexanone	250.000	270.986	-8.4	102	0.00
60 T	Dibromochloromethane	50.000	57.584	-15.2	106	0.00
61 T	1,2-Dibromoethane	50.000	55.261	-10.5	102	0.00
62 S	4-Bromofluorobenzene	50.000	48.355	3.3	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	62.907	-25.8#	109	0.00
65 PM	Chlorobenzene	50.000	52.067	-4.1	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.137	-8.3	97	0.00
67 C	Ethyl Benzene	50.000	53.748	-7.5#	94	0.00
68 T	m/p-Xylenes	100.000	110.251	-10.3	94	0.00
69 T	o-Xylene	50.000	55.987	-12.0	97	0.00
70 T	Styrene	50.000	57.222	-14.4	96	0.00
71 P	Bromoform	50.000	54.980	-10.0	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	108	0.00
73 T	Isopropylbenzene	50.000	46.709	6.6	95	0.00
74 T	N-amyl acetate	50.000	45.448	9.1	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	42.855	14.3	96	0.00
76 T	1,2,3-Trichloropropane	50.000	44.023	12.0	95	0.00
77 T	Bromobenzene	50.000	45.803	8.4	98	0.00
78 T	n-propylbenzene	50.000	45.903	8.2	93	0.00
79 T	2-Chlorotoluene	50.000	45.063	9.9	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.790	2.4	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	39.998	20.0#	82	0.00
82 T	4-Chlorotoluene	50.000	46.747	6.5	96	0.00
83 T	tert-Butylbenzene	50.000	57.697	-15.4	118	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.856	-15.7	115	0.00
85 T	sec-Butylbenzene	50.000	56.705	-13.4	114	0.00
86 T	p-Isopropyltoluene	50.000	60.283	-20.6#	120	0.00
87 T	1,3-Dichlorobenzene	50.000	55.307	-10.6	118	0.00
88 T	1,4-Dichlorobenzene	50.000	54.602	-9.2	120	0.00
89 T	n-Butylbenzene	50.000	50.352	-0.7	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091818\
Data File : VX004693.D
Acq On : 19 Sep 2018 07:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 19 12:45:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	54.077	-8.2	115	0.00
91 T	1,2-Dichlorobenzene	50.000	50.323	-0.6	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.157	-10.3	112	0.00
93 T	1,2,4-Trichlorobenzene	50.000	59.744	-19.5	123	0.00
94 T	Hexachlorobutadiene	50.000	52.585	-5.2	115	0.00
95 T	Naphthalene	50.000	62.615	-25.2#	122	0.00
96 T	1,2,3-Trichlorobenzene	50.000	58.317	-16.6	122	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6