

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091718\
 Data File : VX004621.D
 Acq On : 17 Sep 2018 15:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 18 01:06:20 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	47.750	4.5	89	0.00
3 P	Chloromethane	50.000	43.243	13.5	89	0.00
4 C	Vinyl Chloride	50.000	47.573	4.9#	92	0.00
5 T	Bromomethane	50.000	49.798	0.4	97	0.00
6 T	Chloroethane	50.000	45.144	9.7	90	0.00
7 T	Trichlorofluoromethane	50.000	46.327	7.3	94	0.00
8 T	Diethyl Ether	50.000	46.643	6.7	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.247	7.5	94	0.00
10 T	Methyl Iodide	50.000	40.922	18.2	78	0.00
11 T	Tert butyl alcohol	250.000	211.574	15.4	86	-0.02
12 CM	1,1-Dichloroethene	50.000	46.095	7.8#	92	0.00
13 T	Acrolein	250.000	240.210	3.9	106	0.00
14 T	Allyl chloride	50.000	47.212	5.6	93	0.00
15 T	Acrylonitrile	250.000	234.216	6.3	97	0.00
16 T	Acetone	250.000	244.252	2.3	106	0.00
17 T	Carbon Disulfide	50.000	49.303	1.4	95	0.00
18 T	Methyl Acetate	50.000	44.017	12.0	92	0.00
19 T	Methyl tert-butyl Ether	50.000	45.560	8.9	93	0.00
20 T	Methylene Chloride	50.000	44.705	10.6	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.815	-1.6	103	0.00
22 T	Diisopropyl ether	50.000	49.124	1.8	98	-0.01
23 T	Vinyl Acetate	250.000	248.113	0.8	93	0.00
24 P	1,1-Dichloroethane	50.000	49.746	0.5	99	0.00
25 T	2-Butanone	250.000	208.354	16.7	87	0.00
26 T	2,2-Dichloropropane	50.000	54.923	-9.8	111	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.611	0.8	99	0.00
28 T	Bromochloromethane	50.000	38.527	22.9#	78	0.00
29 T	Tetrahydrofuran	250.000	225.218	9.9	87	-0.01
30 C	Chloroform	50.000	47.189	5.6#	93	0.00
31 T	Cyclohexane	50.000	50.280	-0.6	92	0.00
32 T	1,1,1-Trichloroethane	50.000	48.597	2.8	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	38.701	22.6#	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	40.804	18.4	77	0.00
36 T	1,1-Dichloropropene	50.000	53.217	-6.4	99	0.00
37 T	Ethyl Acetate	50.000	46.307	7.4	86	-0.01
38 T	Carbon Tetrachloride	50.000	51.754	-3.5	96	0.00
39 T	Methylcyclohexane	50.000	58.708	-17.4	105	0.00
40 TM	Benzene	50.000	54.609	-9.2	100	0.00
41 T	Methacrylonitrile	50.000	48.312	3.4	91	-0.01
42 TM	1,2-Dichloroethane	50.000	48.587	2.8	97	0.00
43 T	Isopropyl Acetate	50.000	55.583	-11.2	105	0.00
44 TM	Trichloroethene	50.000	54.069	-8.1	102	0.00
45 C	1,2-Dichloropropane	50.000	50.499	-1.0#	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX091718\
 Data File : VX004621.D
 Acq On : 17 Sep 2018 15:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 18 01:06:20 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	50.407	-0.8	95	0.00
47 T	Bromodichloromethane	50.000	51.739	-3.5	96	0.00
48 T	Methyl methacrylate	50.000	49.055	1.9	88	0.00
49 T	1,4-Dioxane	1000.000	968.643	3.1	86	0.00
50 S	Toluene-d8	50.000	39.966	20.1#	76	0.00
51 T	4-Methyl-2-Pentanone	250.000	218.479	12.6	86	0.00
52 CM	Toluene	50.000	49.156	1.7#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	50.049	-0.1	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.117	-8.2	97	0.00
55 T	1,1,2-Trichloroethane	50.000	45.813	8.4	85	0.00
56 T	Ethyl methacrylate	50.000	48.085	3.8	82	0.00
57 T	1,3-Dichloropropane	50.000	46.703	6.6	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	221.595	11.4	84	0.00
59 T	2-Hexanone	250.000	222.379	11.0	86	0.00
60 T	Dibromochloromethane	50.000	51.362	-2.7	98	0.00
61 T	1,2-Dibromoethane	50.000	49.796	0.4	95	0.00
62 S	4-Bromofluorobenzene	50.000	41.568	16.9	81	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	47.902	4.2	82	0.00
65 PM	Chlorobenzene	50.000	53.902	-7.8	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.440	-10.9	98	0.00
67 C	Ethyl Benzene	50.000	56.205	-12.4#	96	0.00
68 T	m/p-Xylenes	100.000	115.868	-15.9	97	0.00
69 T	o-Xylene	50.000	57.509	-15.0	97	0.00
70 T	Styrene	50.000	58.821	-17.6	97	0.00
71 P	Bromoform	50.000	56.943	-13.9	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	55.925	-11.8	98	0.00
74 T	N-amyl acetate	50.000	51.486	-3.0	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.359	-0.7	97	0.00
76 T	1,2,3-Trichloropropane	50.000	51.312	-2.6	95	0.00
77 T	Bromobenzene	50.000	54.252	-8.5	100	0.00
78 T	n-propylbenzene	50.000	56.769	-13.5	99	0.00
79 T	2-Chlorotoluene	50.000	53.784	-7.6	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.910	-13.8	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	57.161	-14.3	101	0.00
82 T	4-Chlorotoluene	50.000	54.526	-9.1	97	0.00
83 T	tert-Butylbenzene	50.000	57.994	-16.0	102	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.266	-14.5	98	0.00
85 T	sec-Butylbenzene	50.000	57.652	-15.3	100	0.00
86 T	p-Isopropyltoluene	50.000	59.298	-18.6	102	0.00
87 T	1,3-Dichlorobenzene	50.000	54.828	-9.7	101	0.00
88 T	1,4-Dichlorobenzene	50.000	53.633	-7.3	101	0.00
89 T	n-Butylbenzene	50.000	58.670	-17.3	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX091718\
Data File : VX004621.D
Acq On : 17 Sep 2018 15:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 18 01:06:20 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	56.484	-13.0	103	0.00
91 T	1,2-Dichlorobenzene	50.000	53.900	-7.8	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.282	-4.6	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	59.482	-19.0	105	0.00
94 T	Hexachlorobutadiene	50.000	59.240	-18.5	111	0.00
95 T	Naphthalene	50.000	57.692	-15.4	97	0.00
96 T	1,2,3-Trichlorobenzene	50.000	57.369	-14.7	103	0.00

(#) = Out of Range

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