

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
 Data File : VX021372.D
 Acq On : 22 Mar 2021 20:34
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 23 02:05:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	88	0.00
2 T	Dichlorodifluoromethane	50.000	50.359	-0.7	86	0.00
3 P	Chloromethane	50.000	42.918	14.2	74	0.00
4 C	Vinyl Chloride	50.000	50.784	-1.6#	86	0.00
5 T	Bromomethane	50.000	56.321	-12.6	100	0.00
6 T	Chloroethane	50.000	51.792	-3.6	88	0.00
7 T	Trichlorofluoromethane	50.000	54.370	-8.7	88	0.00
8 T	Diethyl Ether	50.000	52.256	-4.5	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.087	-6.2	90	0.00
10 T	Methyl Iodide	50.000	53.241	-6.5	93	0.00
11 T	Tert butyl alcohol	250.000	258.887	-3.6	91	0.00
12 CM	1,1-Dichloroethene	50.000	50.629	-1.3#	87	0.00
13 T	Acrolein	250.000	311.326	-24.5	112	0.00
14 T	Allyl chloride	50.000	50.058	-0.1	84	0.00
15 T	Acrylonitrile	250.000	276.540	-10.6	93	0.00
16 T	Acetone	250.000	274.935	-10.0	97	0.00
17 T	Carbon Disulfide	50.000	46.840	6.3	83	0.00
18 T	Methyl Acetate	50.000	52.806	-5.6	94	0.00
19 T	Methyl tert-butyl Ether	50.000	52.531	-5.1	87	0.00
20 T	Methylene Chloride	50.000	50.701	-1.4	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.049	-0.1	86	0.00
22 T	Diisopropyl ether	50.000	53.282	-6.6	88	0.00
23 T	Vinyl Acetate	250.000	266.731	-6.7	86	0.00
24 P	1,1-Dichloroethane	50.000	52.644	-5.3	89	0.00
25 T	2-Butanone	250.000	277.164	-10.9	93	0.00
26 T	2,2-Dichloropropane	50.000	44.992	10.0	74	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.456	-4.9	89	0.00
28 T	Bromochloromethane	50.000	54.058	-8.1	93	0.00
29 T	Tetrahydrofuran	250.000	269.717	-7.9	91	0.00
30 C	Chloroform	50.000	54.501	-9.0#	90	0.00
31 T	Cyclohexane	50.000	49.275	1.5	84	0.00
32 T	1,1,1-Trichloroethane	50.000	53.682	-7.4	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.256	-6.5	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	53.520	-7.0	95	0.00
36 T	1,1-Dichloropropene	50.000	49.651	0.7	85	0.00
37 T	Ethyl Acetate	50.000	50.420	-0.8	89	0.00
38 T	Carbon Tetrachloride	50.000	53.656	-7.3	88	0.00
39 T	Methylcyclohexane	50.000	50.957	-1.9	85	0.00
40 TM	Benzene	50.000	53.371	-6.7	88	0.00
41 T	Methacrylonitrile	50.000	51.295	-2.6	92	0.00
42 TM	1,2-Dichloroethane	50.000	54.142	-8.3	91	0.00
43 T	Isopropyl Acetate	50.000	51.616	-3.2	87	0.00
44 TM	Trichloroethene	50.000	51.781	-3.6	88	0.00
45 C	1,2-Dichloropropane	50.000	54.435	-8.9#	90	0.00
46 T	Dibromomethane	50.000	53.542	-7.1	91	0.00
47 T	Bromodichloromethane	50.000	55.168	-10.3	90	0.00
48 T	Methyl methacrylate	50.000	52.720	-5.4	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
 Data File : VX021372.D
 Acq On : 22 Mar 2021 20:34
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 23 02:05:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1081.264	-8.1	93	0.00
50 S	Toluene-d8	50.000	52.861	-5.7	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	281.935	-12.8	93	0.00
52 CM	Toluene	50.000	55.571	-11.1#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	52.547	-5.1	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.762	-5.5	86	0.00
55 T	1,1,2-Trichloroethane	50.000	57.318	-14.6	94	0.00
56 T	Ethyl methacrylate	50.000	54.518	-9.0	89	0.00
57 T	1,3-Dichloropropane	50.000	55.750	-11.5	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	268.449	-7.4	92	0.00
59 T	2-Hexanone	250.000	281.793	-12.7	92	0.00
60 T	Dibromochloromethane	50.000	57.990	-16.0	94	0.00
61 T	1,2-Dibromoethane	50.000	55.339	-10.7	93	0.00
62 S	4-Bromofluorobenzene	50.000	55.506	-11.0	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	48.770	2.5	90	0.00
65 PM	Chlorobenzene	50.000	51.127	-2.3	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.261	-8.5	97	0.00
67 C	Ethyl Benzene	50.000	51.465	-2.9#	92	0.00
68 T	m/p-Xylenes	100.000	102.986	-3.0	91	0.00
69 T	o-Xylene	50.000	51.429	-2.9	91	0.00
70 T	Styrene	50.000	53.096	-6.2	94	0.00
71 P	Bromoform	50.000	53.074	-6.1	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	51.996	-4.0	92	0.00
74 T	N-amyl acetate	50.000	48.911	2.2	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.808	-5.6	93	0.00
76 T	1,2,3-Trichloropropane	50.000	54.392	-8.8	106	0.00
77 T	Bromobenzene	50.000	52.760	-5.5	94	0.00
78 T	n-propylbenzene	50.000	51.280	-2.6	91	0.00
79 T	2-Chlorotoluene	50.000	50.570	-1.1	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.336	-4.7	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.278	5.4	85	0.00
82 T	4-Chlorotoluene	50.000	50.836	-1.7	91	0.00
83 T	tert-Butylbenzene	50.000	54.378	-8.8	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.974	-3.9	92	0.00
85 T	sec-Butylbenzene	50.000	51.925	-3.8	92	0.00
86 T	p-Isopropyltoluene	50.000	51.958	-3.9	90	0.00
87 T	1,3-Dichlorobenzene	50.000	51.357	-2.7	94	0.00
88 T	1,4-Dichlorobenzene	50.000	49.424	1.2	89	0.00
89 T	n-Butylbenzene	50.000	50.499	-1.0	89	0.00
90 T	Hexachloroethane	50.000	61.348	-22.7	106	0.00
91 T	1,2-Dichlorobenzene	50.000	52.307	-4.6	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.778	0.4	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.499	-3.0	93	0.00
94 T	Hexachlorobutadiene	50.000	49.903	0.2	87	0.00
95 T	Naphthalene	50.000	50.228	-0.5	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
Data File : VX021372.D
Acq On : 22 Mar 2021 20:34
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 23 02:05:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	50.303	-0.6	87	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6