

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071421\
 Data File : VX023269.D
 Acq On : 14 Jul 2021 09:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 15 04:24:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 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	102	0.00
2 T	Dichlorodifluoromethane	50.000	50.780	-1.6	96	0.00
3 P	Chloromethane	50.000	43.615	12.8	88	0.00
4 C	Vinyl Chloride	50.000	46.188	7.6#	90	0.00
5 T	Bromomethane	50.000	40.081	19.8	81	0.00
6 T	Chloroethane	50.000	43.992	12.0	86	0.00
7 T	Trichlorofluoromethane	50.000	46.492	7.0	90	0.00
8 T	Diethyl Ether	50.000	46.957	6.1	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.755	-1.5	101	0.00
10 T	Methyl Iodide	50.000	48.186	3.6	96	0.00
11 T	Tert butyl alcohol	250.000	210.261	15.9	90	0.00
12 CM	1,1-Dichloroethene	50.000	48.627	2.7#	96	0.00
13 T	Acrolein	250.000	196.278	21.5	80	0.00
14 T	Allyl chloride	50.000	49.797	0.4	98	0.00
15 T	Acrylonitrile	250.000	234.169	6.3	92	0.00
16 T	Acetone	250.000	252.002	-0.8	106	0.00
17 T	Carbon Disulfide	50.000	43.819	12.4	90	0.00
18 T	Methyl Acetate	50.000	47.725	4.5	95	0.00
19 T	Methyl tert-butyl Ether	50.000	51.347	-2.7	101	0.00
20 T	Methylene Chloride	50.000	43.618	12.8	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.109	3.8	97	0.00
22 T	Diisopropyl ether	50.000	47.964	4.1	95	0.00
23 T	Vinyl Acetate	250.000	241.951	3.2	93	0.00
24 P	1,1-Dichloroethane	50.000	49.222	1.6	98	0.00
25 T	2-Butanone	250.000	245.241	1.9	97	0.00
26 T	2,2-Dichloropropane	50.000	55.631	-11.3	109	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.186	1.6	98	0.00
28 T	Bromochloromethane	50.000	45.523	9.0	93	0.00
29 T	Tetrahydrofuran	250.000	222.830	10.9	88	0.00
30 C	Chloroform	50.000	49.515	1.0#	98	0.00
31 T	Cyclohexane	50.000	45.358	9.3	93	0.00
32 T	1,1,1-Trichloroethane	50.000	52.082	-4.2	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.475	5.0	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	50.400	-0.8	104	0.00
36 T	1,1-Dichloropropene	50.000	48.969	2.1	96	0.00
37 T	Ethyl Acetate	50.000	47.384	5.2	91	0.00
38 T	Carbon Tetrachloride	50.000	54.931	-9.9	104	0.00
39 T	Methylcyclohexane	50.000	50.932	-1.9	100	0.00
40 TM	Benzene	50.000	49.286	1.4	95	0.00
41 T	Methacrylonitrile	50.000	48.034	3.9	93	0.00
42 TM	1,2-Dichloroethane	50.000	49.902	0.2	94	0.00
43 T	Isopropyl Acetate	50.000	47.693	4.6	92	0.00
44 TM	Trichloroethene	50.000	51.540	-3.1	100	0.00
45 C	1,2-Dichloropropane	50.000	50.037	-0.1#	97	0.00
46 T	Dibromomethane	50.000	49.995	0.0	96	0.00
47 T	Bromodichloromethane	50.000	54.195	-8.4	101	0.00
48 T	Methyl methacrylate	50.000	47.576	4.8	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071421\
 Data File : VX023269.D
 Acq On : 14 Jul 2021 09:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 15 04:24:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 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	938.226	6.2	89	0.00
50 S	Toluene-d8	50.000	48.703	2.6	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	233.406	6.6	88	0.00
52 CM	Toluene	50.000	50.245	-0.5#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	48.470	3.1	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.705	2.6	100	0.00
55 T	1,1,2-Trichloroethane	50.000	50.882	-1.8	97	0.00
56 T	Ethyl methacrylate	50.000	50.321	-0.6	95	0.00
57 T	1,3-Dichloropropane	50.000	49.804	0.4	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	235.581	5.8	92	0.00
59 T	2-Hexanone	250.000	242.829	2.9	91	0.00
60 T	Dibromochloromethane	50.000	48.191	3.6	102	0.00
61 T	1,2-Dibromoethane	50.000	51.888	-3.8	96	0.00
62 S	4-Bromofluorobenzene	50.000	49.751	0.5	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	53.794	-7.6	101	0.00
65 PM	Chlorobenzene	50.000	51.841	-3.7	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.436	-12.9	100	0.00
67 C	Ethyl Benzene	50.000	52.060	-4.1#	95	0.00
68 T	m/p-Xylenes	100.000	107.845	-7.8	98	0.00
69 T	o-Xylene	50.000	51.905	-3.8	95	0.00
70 T	Styrene	50.000	54.023	-8.0	96	0.00
71 P	Bromoform	50.000	48.963	2.1	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	52.419	-4.8	96	0.00
74 T	N-amyl acetate	50.000	47.689	4.6	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.736	4.5	91	0.00
76 T	1,2,3-Trichloropropane	50.000	52.091	-4.2	95	0.00
77 T	Bromobenzene	50.000	51.732	-3.5	97	0.00
78 T	n-propylbenzene	50.000	52.093	-4.2	95	0.00
79 T	2-Chlorotoluene	50.000	51.256	-2.5	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.582	-5.2	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.382	-2.8	102	0.00
82 T	4-Chlorotoluene	50.000	52.237	-4.5	95	0.00
83 T	tert-Butylbenzene	50.000	53.505	-7.0	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.724	-5.4	95	0.00
85 T	sec-Butylbenzene	50.000	54.298	-8.6	98	0.00
86 T	p-Isopropyltoluene	50.000	54.657	-9.3	98	0.00
87 T	1,3-Dichlorobenzene	50.000	52.421	-4.8	97	0.00
88 T	1,4-Dichlorobenzene	50.000	52.214	-4.4	97	0.00
89 T	n-Butylbenzene	50.000	53.882	-7.8	96	0.00
90 T	Hexachloroethane	50.000	51.328	-2.7	105	0.00
91 T	1,2-Dichlorobenzene	50.000	51.664	-3.3	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.044	3.9	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.868	-11.7	103	0.00
94 T	Hexachlorobutadiene	50.000	58.339	-16.7	109	0.00
95 T	Naphthalene	50.000	49.223	1.6	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071421\
Data File : VX023269.D
Acq On : 14 Jul 2021 09:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 15 04:24:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 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	56.173	-12.3	101	0.00

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