

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040425\
 Data File : VX045612.D
 Acq On : 04 Apr 2025 20:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 23:15:11 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 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	89	0.00
2 T	Dichlorodifluoromethane	50.000	55.413	-10.8	90	0.00
3 P	Chloromethane	50.000	51.215	-2.4	89	0.00
4 C	Vinyl Chloride	50.000	52.426	-4.9#	92	0.00
5 T	Bromomethane	50.000	47.888	4.2	86	0.00
6 T	Chloroethane	50.000	52.941	-5.9	88	0.00
7 T	Trichlorofluoromethane	50.000	53.321	-6.6	92	0.00
8 T	Diethyl Ether	50.000	52.153	-4.3	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.308	-4.6	92	0.00
10 T	Methyl Iodide	50.000	52.438	-4.9	90	0.00
11 T	Tert butyl alcohol	250.000	262.467	-5.0	91	0.00
12 CM	1,1-Dichloroethene	50.000	51.207	-2.4#	91	0.00
13 T	Acrolein	250.000	277.315	-10.9	100	0.00
14 T	Allyl chloride	50.000	51.513	-3.0	89	0.00
15 T	Acrylonitrile	250.000	259.400	-3.8	88	0.00
16 T	Acetone	250.000	256.441	-2.6	91	0.00
17 T	Carbon Disulfide	50.000	47.496	5.0	81	0.00
18 T	Methyl Acetate	50.000	53.192	-6.4	95	0.00
19 T	Methyl tert-butyl Ether	50.000	52.667	-5.3	93	0.00
20 T	Methylene Chloride	50.000	50.570	-1.1	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.328	-0.7	88	0.00
22 T	Diisopropyl ether	50.000	52.581	-5.2	92	0.00
23 T	Vinyl Acetate	250.000	272.946	-9.2	90	0.00
24 P	1,1-Dichloroethane	50.000	51.129	-2.3	91	0.00
25 T	2-Butanone	250.000	264.466	-5.8	88	0.00
26 T	2,2-Dichloropropane	50.000	47.169	5.7	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.581	-1.2	90	0.00
28 T	Bromochloromethane	50.000	52.134	-4.3	95	0.00
29 T	Tetrahydrofuran	250.000	258.439	-3.4	88	0.00
30 C	Chloroform	50.000	51.706	-3.4#	91	0.00
31 T	Cyclohexane	50.000	50.825	-1.7	90	0.00
32 T	1,1,1-Trichloroethane	50.000	52.222	-4.4	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.097	-6.2	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	52.111	-4.2	97	0.00
36 T	1,1-Dichloropropene	50.000	51.007	-2.0	92	0.00
37 T	Ethyl Acetate	50.000	50.887	-1.8	90	0.00
38 T	Carbon Tetrachloride	50.000	51.732	-3.5	91	0.00
39 T	Methylcyclohexane	50.000	51.987	-4.0	89	0.00
40 TM	Benzene	50.000	50.566	-1.1	91	0.00
41 T	Methacrylonitrile	50.000	54.260	-8.5	90	0.00
42 TM	1,2-Dichloroethane	50.000	52.961	-5.9	94	0.00
43 T	Isopropyl Acetate	50.000	52.965	-5.9	90	0.00
44 TM	Trichloroethene	50.000	49.490	1.0	89	0.00
45 C	1,2-Dichloropropane	50.000	52.189	-4.4#	92	0.00
46 T	Dibromomethane	50.000	51.598	-3.2	90	0.00
47 T	Bromodichloromethane	50.000	51.997	-4.0	93	0.00
48 T	Methyl methacrylate	50.000	54.347	-8.7	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040425\
 Data File : VX045612.D
 Acq On : 04 Apr 2025 20:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 23:15:11 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 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	1109.364	-10.9	93	0.00
50 S	Toluene-d8	50.000	52.044	-4.1	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.125	-6.0	88	0.00
52 CM	Toluene	50.000	51.260	-2.5#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	46.563	6.9	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.854	-5.7	89	0.00
55 T	1,1,2-Trichloroethane	50.000	51.287	-2.6	92	0.00
56 T	Ethyl methacrylate	50.000	55.076	-10.2	91	0.00
57 T	1,3-Dichloropropane	50.000	52.659	-5.3	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	277.613	-11.0	94	0.00
59 T	2-Hexanone	250.000	265.248	-6.1	88	0.00
60 T	Dibromochloromethane	50.000	52.029	-4.1	88	0.00
61 T	1,2-Dibromoethane	50.000	52.598	-5.2	91	0.00
62 S	4-Bromofluorobenzene	50.000	53.589	-7.2	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	48.918	2.2	90	0.00
65 PM	Chlorobenzene	50.000	52.058	-4.1	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.770	-3.5	93	0.00
67 C	Ethyl Benzene	50.000	53.230	-6.5#	91	0.00
68 T	m/p-Xylenes	100.000	106.350	-6.3	92	0.00
69 T	o-Xylene	50.000	52.533	-5.1	90	0.00
70 T	Styrene	50.000	54.490	-9.0	91	0.00
71 P	Bromoform	50.000	50.795	-1.6	86	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	52.583	-5.2	91	0.00
74 T	N-amyl acetate	50.000	54.409	-8.8	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.145	-0.3	92	0.00
76 T	1,2,3-Trichloropropane	50.000	49.696	0.6	89	0.00
77 T	Bromobenzene	50.000	50.416	-0.8	90	0.00
78 T	n-propylbenzene	50.000	53.401	-6.8	91	0.00
79 T	2-Chlorotoluene	50.000	51.111	-2.2	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.329	-6.7	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.272	3.5	84	0.00
82 T	4-Chlorotoluene	50.000	52.343	-4.7	90	0.00
83 T	tert-Butylbenzene	50.000	52.852	-5.7	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.490	-7.0	91	0.00
85 T	sec-Butylbenzene	50.000	53.963	-7.9	91	0.00
86 T	p-Isopropyltoluene	50.000	53.246	-6.5	90	0.00
87 T	1,3-Dichlorobenzene	50.000	50.764	-1.5	91	0.00
88 T	1,4-Dichlorobenzene	50.000	49.686	0.6	90	0.00
89 T	n-Butylbenzene	50.000	53.444	-6.9	88	0.00
90 T	Hexachloroethane	50.000	53.325	-6.7	92	0.00
91 T	1,2-Dichlorobenzene	50.000	51.102	-2.2	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.994	-10.0	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.721	-3.4	92	0.00
94 T	Hexachlorobutadiene	50.000	49.741	0.5	89	0.00
95 T	Naphthalene	50.000	53.409	-6.8	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040425\
Data File : VX045612.D
Acq On : 04 Apr 2025 20:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 04 23:15:11 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
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	51.891	-3.8	91	0.00

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