

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX031325\
 Data File : VX045257.D
 Acq On : 13 Mar 2025 10:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 14 12:26:34 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	51.122	-2.2	92	0.00
3 P	Chloromethane	50.000	48.218	3.6	89	0.00
4 C	Vinyl Chloride	50.000	44.653	10.7#	81	0.00
5 T	Bromomethane	50.000	47.680	4.6	88	0.00
6 T	Chloroethane	50.000	47.129	5.7	80	0.00
7 T	Trichlorofluoromethane	50.000	48.876	2.2	85	0.00
8 T	Diethyl Ether	50.000	43.578	12.8	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.784	-11.6	98	0.00
10 T	Methyl Iodide	50.000	51.719	-3.4	88	0.00
11 T	Tert butyl alcohol	250.000	224.022	10.4	91	0.00
12 CM	1,1-Dichloroethene	50.000	48.654	2.7#	86	0.00
13 T	Acrolein	250.000	226.631	9.3	82	0.00
14 T	Allyl chloride	50.000	51.628	-3.3	92	0.00
15 T	Acrylonitrile	250.000	250.959	-0.4	89	0.00
16 T	Acetone	250.000	262.073	-4.8	99	0.00
17 T	Carbon Disulfide	50.000	43.233	13.5	77	0.00
18 T	Methyl Acetate	50.000	57.542	-15.1	106	0.00
19 T	Methyl tert-butyl Ether	50.000	49.624	0.8	88	0.00
20 T	Methylene Chloride	50.000	47.978	4.0	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.797	2.4	85	0.00
22 T	Diisopropyl ether	50.000	50.369	-0.7	88	0.00
23 T	Vinyl Acetate	250.000	255.083	-2.0	86	0.00
24 P	1,1-Dichloroethane	50.000	49.538	0.9	90	0.00
25 T	2-Butanone	250.000	260.525	-4.2	90	0.00
26 T	2,2-Dichloropropane	50.000	72.834	-45.7#	128	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.445	1.1	88	0.00
28 T	Bromochloromethane	50.000	51.659	-3.3	92	0.00
29 T	Tetrahydrofuran	250.000	240.995	3.6	87	0.00
30 C	Chloroform	50.000	50.056	-0.1#	90	0.00
31 T	Cyclohexane	50.000	49.368	1.3	87	0.00
32 T	1,1,1-Trichloroethane	50.000	50.422	-0.8	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.297	-4.6	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	53.317	-6.6	95	0.00
36 T	1,1-Dichloropropene	50.000	50.546	-1.1	87	0.00
37 T	Ethyl Acetate	50.000	50.189	-0.4	86	0.00
38 T	Carbon Tetrachloride	50.000	52.271	-4.5	91	0.00
39 T	Methylcyclohexane	50.000	54.710	-9.4	90	0.00
40 TM	Benzene	50.000	50.537	-1.1	86	0.00
41 T	Methacrylonitrile	50.000	53.340	-6.7	88	-0.01
42 TM	1,2-Dichloroethane	50.000	52.542	-5.1	91	0.00
43 T	Isopropyl Acetate	50.000	52.647	-5.3	87	0.00
44 TM	Trichloroethene	50.000	49.801	0.4	87	0.00
45 C	1,2-Dichloropropane	50.000	50.174	-0.3#	88	0.00
46 T	Dibromomethane	50.000	52.654	-5.3	90	0.00
47 T	Bromodichloromethane	50.000	52.546	-5.1	90	0.00
48 T	Methyl methacrylate	50.000	53.300	-6.6	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031325\
 Data File : VX045257.D
 Acq On : 13 Mar 2025 10:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 14 12:26:34 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 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	964.689	3.5	83	0.00
50 S	Toluene-d8	50.000	51.934	-3.9	91	0.00
51 T	4-Methyl-2-Pentanone	250.000	276.238	-10.5	93	0.00
52 CM	Toluene	50.000	51.486	-3.0#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	55.945	-11.9	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.043	-10.1	91	0.00
55 T	1,1,2-Trichloroethane	50.000	50.560	-1.1	87	0.00
56 T	Ethyl methacrylate	50.000	54.596	-9.2	89	0.00
57 T	1,3-Dichloropropane	50.000	51.310	-2.6	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	294.630	-17.9	94	0.00
59 T	2-Hexanone	250.000	280.952	-12.4	93	0.00
60 T	Dibromochloromethane	50.000	53.523	-7.0	89	0.00
61 T	1,2-Dibromoethane	50.000	51.655	-3.3	89	0.00
62 S	4-Bromofluorobenzene	50.000	57.027	-14.1	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	52.106	-4.2	89	0.00
65 PM	Chlorobenzene	50.000	52.401	-4.8	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.887	-7.8	92	0.00
67 C	Ethyl Benzene	50.000	53.287	-6.6#	87	0.00
68 T	m/p-Xylenes	100.000	107.038	-7.0	86	0.00
69 T	o-Xylene	50.000	52.192	-4.4	87	0.00
70 T	Styrene	50.000	55.336	-10.7	89	0.00
71 P	Bromoform	50.000	57.300	-14.6	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	51.016	-2.0	90	0.00
74 T	N-ethyl acetate	50.000	53.493	-7.0	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.457	1.1	94	0.00
76 T	1,2,3-Trichloropropane	50.000	49.716	0.6	95	0.00
77 T	Bromobenzene	50.000	50.148	-0.3	92	0.00
78 T	n-propylbenzene	50.000	52.876	-5.8	91	0.00
79 T	2-Chlorotoluene	50.000	49.681	0.6	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.068	-4.1	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.946	-11.9	106	0.00
82 T	4-Chlorotoluene	50.000	52.770	-5.5	94	0.00
83 T	tert-Butylbenzene	50.000	51.318	-2.6	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.061	-6.1	94	0.00
85 T	sec-Butylbenzene	50.000	53.936	-7.9	93	0.00
86 T	p-Isopropyltoluene	50.000	55.418	-10.8	95	0.00
87 T	1,3-Dichlorobenzene	50.000	51.352	-2.7	95	0.00
88 T	1,4-Dichlorobenzene	50.000	50.412	-0.8	93	0.00
89 T	n-Butylbenzene	50.000	58.806	-17.6	99	0.00
90 T	Hexachloroethane	50.000	52.134	-4.3	92	0.00
91 T	1,2-Dichlorobenzene	50.000	51.768	-3.5	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.868	-5.7	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.655	-9.3	96	0.00
94 T	Hexachlorobutadiene	50.000	56.075	-12.2	103	0.00
95 T	Naphthalene	50.000	53.019	-6.0	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031325\
Data File : VX045257.D
Acq On : 13 Mar 2025 10:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 14 12:26:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 28 06:45:16 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	54.059	-8.1	95	0.00

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