

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070325\
 Data File : VV038851.D
 Acq On : 03 Jul 2025 09:09
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 04 03:49:46 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 03 02:44:44 2025
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	94	0.00
2 T	Dichlorodifluoromethane	0.475	0.460	3.2	96	0.00
3 P	Chloromethane	0.582	0.475	18.4	89	0.00
4 C	Vinyl Chloride	0.542	0.502	7.4#	93	0.00
5 T	Bromomethane	0.330	0.332	-0.6	102	0.00
6 T	Chloroethane	0.363	0.342	5.8	96	0.00
7 T	Trichlorofluoromethane	0.958	0.901	5.9	96	0.00
8 T	Diethyl Ether	0.333	0.303	9.0	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.542	0.537	0.9	99	0.00
10 T	Methyl Iodide	0.687	0.705	-2.6	98	0.00
11 T	Tert butyl alcohol	0.073	0.071	2.7	97	0.00
12 CM	1,1-Dichloroethene	0.515	0.477	7.4#	97	0.00
13 T	Acrolein	0.018	0.021	-16.7	119	0.00
14 T	Allyl chloride	0.692	0.675	2.5	95	0.00
15 T	Acrylonitrile	0.256	0.268	-4.7	97	0.00
16 T	Acetone	0.187	0.185	1.1	96	0.00
17 T	Carbon Disulfide	1.193	1.101	7.7	97	0.00
18 T	Methyl Acetate	0.637	0.663	-4.1	98	0.00
19 T	Methyl tert-butyl Ether	1.592	1.662	-4.4	97	0.00
20 T	Methylene Chloride	0.617	0.568	7.9	99	0.00
21 T	trans-1,2-Dichloroethene	0.515	0.503	2.3	96	0.00
22 T	Diisopropyl ether	1.420	1.549	-9.1	99	0.00
23 T	Vinyl Acetate	1.024	1.119	-9.3	96	0.00
24 P	1,1-Dichloroethane	0.957	0.937	2.1	98	0.00
25 T	2-Butanone	0.276	0.291	-5.4	97	0.00
26 T	2,2-Dichloropropane	0.887	0.843	5.0	94	0.00
27 T	cis-1,2-Dichloroethene	0.600	0.598	0.3	95	0.00
28 T	Bromochloromethane	0.409	0.391	4.4	98	0.00
29 T	Tetrahydrofuran	0.187	0.200	-7.0	98	0.00
30 C	Chloroform	1.043	1.048	-0.5#	97	0.00
31 T	Cyclohexane	0.758	0.707	6.7	96	0.00
32 T	1,1,1-Trichloroethane	0.968	0.949	2.0	98	0.00
33 S	1,2-Dichloroethane-d4	0.560	0.528	5.7	94	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.317	0.319	-0.6	96	0.00
36 T	1,1-Dichloropropene	0.384	0.422	-9.9	100	0.00
37 T	Ethyl Acetate	0.392	0.396	-1.0	105	0.00
38 T	Carbon Tetrachloride	0.506	0.538	-6.3	99	0.00
39 T	Methylcyclohexane	0.502	0.523	-4.2	98	0.00
40 TM	Benzene	1.269	1.336	-5.3	98	0.00
41 T	Methacrylonitrile	0.168	0.196	-16.7	99	0.00
42 TM	1,2-Dichloroethane	0.449	0.476	-6.0	96	0.00
43 T	Isopropyl Acetate	0.626	0.654	-4.5	97	0.00
44 TM	Trichloroethene	0.331	0.344	-3.9	97	0.00
45 C	1,2-Dichloropropane	0.319	0.329	-3.1#	96	0.00
46 T	Dibromomethane	0.251	0.264	-5.2	100	0.00
47 T	Bromodichloromethane	0.532	0.549	-3.2	97	0.00
48 T	Methyl methacrylate	0.297	0.309	-4.0	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070325\
 Data File : VV038851.D
 Acq On : 03 Jul 2025 09:09
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_V
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 04 03:49:46 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 03 02:44:44 2025
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.004	0.005	-25.0#	103	0.00
50 S	Toluene-d8	1.025	1.022	0.3	96	0.00
51 T	4-Methyl-2-Pentanone	0.395	0.445	-12.7	98	0.00
52 CM	Toluene	0.793	0.887	-11.9#	99	0.00
53 T	t-1,3-Dichloropropene	0.509	0.536	-5.3	96	0.00
54 T	cis-1,3-Dichloropropene	0.521	0.578	-10.9	98	0.00
55 T	1,1,2-Trichloroethane	0.347	0.371	-6.9	97	0.00
56 T	Ethyl methacrylate	0.456	0.511	-12.1	96	0.00
57 T	1,3-Dichloropropane	0.546	0.602	-10.3	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.207	0.226	-9.2	96	0.00
59 T	2-Hexanone	0.278	0.310	-11.5	97	0.00
60 T	Dibromochloromethane	0.437	0.456	-4.3	98	0.00
61 T	1,2-Dibromoethane	0.359	0.398	-10.9	100	0.00
62 S	4-Bromofluorobenzene	0.414	0.426	-2.9	96	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.322	0.320	0.6	97	0.00
65 PM	Chlorobenzene	1.054	1.078	-2.3	98	0.00
66 T	1,1,1,2-Tetrachloroethane	0.393	0.408	-3.8	98	0.00
67 C	Ethyl Benzene	1.651	1.791	-8.5#	97	0.00
68 T	m/p-Xylenes	0.632	0.725	-14.7	99	0.00
69 T	o-Xylene	0.604	0.672	-11.3	98	0.00
70 T	Styrene	1.055	1.218	-15.5	98	0.00
71 P	Bromoform	0.320	0.341	-6.6	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	2.934	3.182	-8.5	97	0.00
74 T	N-amyl acetate	1.027	1.080	-5.2	97	0.00
75 P	1,1,2,2-Tetrachloroethane	1.064	1.058	0.6	98	0.00
76 T	1,2,3-Trichloropropane	0.774	0.794	-2.6	98	0.00
77 T	Bromobenzene	0.757	0.782	-3.3	98	0.00
78 T	n-propylbenzene	3.492	3.813	-9.2	98	0.00
79 T	2-Chlorotoluene	2.121	2.244	-5.8	98	0.00
80 T	1,3,5-Trimethylbenzene	2.509	2.752	-9.7	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.363	0.361	0.6	96	0.00
82 T	4-Chlorotoluene	2.445	2.680	-9.6	98	0.00
83 T	tert-Butylbenzene	2.602	2.757	-6.0	97	0.00
84 T	1,2,4-Trimethylbenzene	2.459	2.736	-11.3	97	0.00
85 T	sec-Butylbenzene	3.313	3.589	-8.3	97	0.00
86 T	p-Isopropyltoluene	2.840	3.071	-8.1	98	0.00
87 T	1,3-Dichlorobenzene	1.539	1.576	-2.4	97	0.00
88 T	1,4-Dichlorobenzene	1.622	1.616	0.4	98	0.00
89 T	n-Butylbenzene	2.632	2.913	-10.7	97	0.00
90 T	Hexachloroethane	0.617	0.602	2.4	97	0.00
91 T	1,2-Dichlorobenzene	1.451	1.496	-3.1	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.225	0.224	0.4	96	0.00
93 T	1,2,4-Trichlorobenzene	0.940	0.997	-6.1	97	0.00
94 T	Hexachlorobutadiene	0.454	0.449	1.1	98	0.00
95 T	Naphthalene	2.991	3.234	-8.1	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV070325\
Data File : VV038851.D
Acq On : 03 Jul 2025 09:09
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC050

Quant Time: Jul 04 03:49:46 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V070225W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 03 02:44:44 2025
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.970	1.021	-5.3	96	0.00

(#) = Out of Range

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