

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
 Data File : VX048672.D
 Acq On : 25 Nov 2025 09:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 26 00:52:57 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 08 05:08:11 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	83	-0.01
2 T	Dichlorodifluoromethane	0.405	0.413	-2.0	81	0.00
3 P	Chloromethane	0.537	0.483	10.1	68	0.00
4 C	Vinyl Chloride	0.608	0.527	13.3#	73	0.00
5 T	Bromomethane	0.384	0.368	4.2	72	0.00
6 T	Chloroethane	0.398	0.346	13.1	75	0.00
7 T	Trichlorofluoromethane	0.963	0.919	4.6	86	0.00
8 T	Diethyl Ether	0.386	0.382	1.0	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.557	0.610	-9.5	99	0.00
10 T	Methyl Iodide	0.825	0.812	1.6	82	0.00
11 T	Tert butyl alcohol	0.132	0.165	-25.0	99	0.00
12 CM	1,1-Dichloroethene	0.582	0.575	1.2#	88	0.00
13 T	Acrolein	0.019	0.024	-26.3#	99	0.00
14 T	Allyl chloride	1.084	1.087	-0.3	86	0.00
15 T	Acrylonitrile	0.385	0.454	-17.9	94	0.00
16 T	Acetone	0.330	0.314	4.8	79	0.00
17 T	Carbon Disulfide	1.638	1.321	19.4	74	0.00
18 T	Methyl Acetate	0.906	1.064	-17.4	102	0.00
19 T	Methyl tert-butyl Ether	2.055	2.362	-14.9	93	0.00
20 T	Methylene Chloride	0.678	0.693	-2.2	89	0.00
21 T	trans-1,2-Dichloroethene	0.617	0.606	1.8	85	0.00
22 T	Diisopropyl ether	2.081	2.259	-8.6	91	0.00
23 T	Vinyl Acetate	1.822	1.987	-9.1	91	0.00
24 P	1,1-Dichloroethane	1.142	1.173	-2.7	89	0.00
25 T	2-Butanone	0.488	0.538	-10.2	89	0.00
26 T	2,2-Dichloropropane	0.973	1.024	-5.2	97	0.00
27 T	cis-1,2-Dichloroethene	0.754	0.757	-0.4	87	-0.01
28 T	Bromochloromethane	0.561	0.864	-54.0#	133	0.00
29 T	Tetrahydrofuran	0.348	0.373	-7.2	89	-0.01
30 C	Chloroform	1.179	1.265	-7.3#	94	-0.01
31 T	Cyclohexane	0.936	0.866	7.5	83	0.00
32 T	1,1,1-Trichloroethane	1.029	1.095	-6.4	94	0.00
33 S	1,2-Dichloroethane-d4	0.697	0.662	5.0	81	-0.01
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35 S	Dibromofluoromethane	0.378	0.318	15.9	77	-0.01
36 T	1,1-Dichloropropene	0.507	0.443	12.6	88	0.00
37 T	Ethyl Acetate	0.713	0.731	-2.5	93	-0.01
38 T	Carbon Tetrachloride	0.577	0.548	5.0	95	0.00
39 T	Methylcyclohexane	0.569	0.528	7.2	87	0.00
40 TM	Benzene	1.571	1.400	10.9	84	0.00
41 T	Methacrylonitrile	0.314	0.327	-4.1	93	-0.01
42 TM	1,2-Dichloroethane	0.538	0.542	-0.7	95	0.00
43 T	Isopropyl Acetate	1.003	0.982	2.1	89	-0.01
44 TM	Trichloroethene	0.375	0.353	5.9	84	0.00
45 C	1,2-Dichloropropane	0.361	0.377	-4.4#	89	0.00
46 T	Dibromomethane	0.263	0.286	-8.7	90	0.00
47 T	Bromodichloromethane	0.526	0.600	-14.1	93	0.00
48 T	Methyl methacrylate	0.446	0.509	-14.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
 Data File : VX048672.D
 Acq On : 25 Nov 2025 09:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 26 00:52:57 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 08 05:08:11 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.007	0.009	-28.6#	100	0.00
50 S	Toluene-d8	1.180	1.034	12.4	73	0.00
51 T	4-Methyl-2-Pentanone	0.571	0.690	-20.8	94	0.00
52 CM	Toluene	0.827	0.885	-7.0#	85	0.00
53 T	t-1,3-Dichloropropene	0.541	0.605	-11.8	89	0.00
54 T	cis-1,3-Dichloropropene	0.561	0.636	-13.4	89	0.00
55 T	1,1,2-Trichloroethane	0.330	0.390	-18.2	91	0.00
56 T	Ethyl methacrylate	0.550	0.653	-18.7	89	0.00
57 T	1,3-Dichloropropane	0.575	0.646	-12.3	88	0.00
58 T	2-Chloroethyl Vinyl ether	0.296	0.323	-9.1	77	0.00
59 T	2-Hexanone	0.425	0.503	-18.4	92	0.00
60 T	Dibromochloromethane	0.406	0.481	-18.5	93	0.00
61 T	1,2-Dibromoethane	0.358	0.410	-14.5	91	0.00
62 S	4-Bromofluorobenzene	0.440	0.397	9.8	76	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	80	0.00
64 T	Tetrachloroethene	0.363	0.366	-0.8	90	0.00
65 PM	Chlorobenzene	1.187	1.213	-2.2	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.398	0.451	-13.3	92	0.00
67 C	Ethyl Benzene	1.993	2.042	-2.5#	87	0.00
68 T	m/p-Xylenes	0.751	0.787	-4.8	87	0.00
69 T	o-Xylene	0.734	0.771	-5.0	88	0.00
70 T	Styrene	1.232	1.356	-10.1	90	0.00
71 P	Bromoform	0.367	0.411	-12.0	95	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73 T	Isopropylbenzene	3.629	3.740	-3.1	90	0.00
74 T	N-amyl acetate	1.822	1.936	-6.3	91	0.00
75 P	1,1,2,2-Tetrachloroethane	1.280	1.355	-5.9	92	0.00
76 T	1,2,3-Trichloropropane	1.205	1.122	6.9	64	0.00
77 T	Bromobenzene	0.937	0.963	-2.8	89	0.00
78 T	n-propylbenzene	4.268	4.403	-3.2	92	0.00
79 T	2-Chlorotoluene	2.579	2.632	-2.1	91	0.00
80 T	1,3,5-Trimethylbenzene	2.959	3.059	-3.4	91	0.00
81 T	trans-1,4-Dichloro-2-butene	0.421	0.477	-13.3	92	0.00
82 T	4-Chlorotoluene	3.025	3.098	-2.4	91	0.00
83 T	tert-Butylbenzene	3.060	3.229	-5.5	92	0.00
84 T	1,2,4-Trimethylbenzene	2.985	3.105	-4.0	90	0.00
85 T	sec-Butylbenzene	3.782	3.913	-3.5	94	0.00
86 T	p-Isopropyltoluene	3.180	3.333	-4.8	94	0.00
87 T	1,3-Dichlorobenzene	1.756	1.782	-1.5	91	0.00
88 T	1,4-Dichlorobenzene	1.814	1.826	-0.7	91	0.00
89 T	n-Butylbenzene	2.983	3.130	-4.9	97	0.00
90 T	Hexachloroethane	0.606	0.641	-5.8	97	0.00
91 T	1,2-Dichlorobenzene	1.686	1.755	-4.1	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.297	0.273	8.1	77	0.00
93 T	1,2,4-Trichlorobenzene	1.120	1.092	2.5	86	0.00
94 T	Hexachlorobutadiene	0.468	0.448	4.3	92	0.00
95 T	Naphthalene	3.603	3.627	-0.7	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048672.D
Acq On : 25 Nov 2025 09:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 26 00:52:57 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 08 05:08:11 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.042	1.065	-2.2	88	0.00

(#) = Out of Range

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