

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101725\
 Data File : VX048205.D
 Acq On : 17 Oct 2025 12:05
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX101725

Quant Time: Oct 18 00:11:44 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101725W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 18 00:06:31 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	108	-0.01
2 T	Dichlorodifluoromethane	0.525	0.471	10.3	98	0.00
3 P	Chloromethane	0.636	0.568	10.7	101	0.00
4 C	Vinyl Chloride	0.670	0.628	6.3#	101	0.00
5 T	Bromomethane	0.445	0.418	6.1	104	0.00
6 T	Chloroethane	0.426	0.384	9.9	103	0.00
7 T	Trichlorofluoromethane	1.052	0.956	9.1	100	0.00
8 T	Diethyl Ether	0.359	0.321	10.6	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.593	0.553	6.7	103	0.00
10 T	Methyl Iodide	0.710	0.671	5.5	97	0.00
11 T	Tert butyl alcohol	0.051	0.047	7.8	104	0.00
12 CM	1,1-Dichloroethene	0.579	0.554	4.3#	105	0.00
13 T	Acrolein	0.108	0.084	22.2	91	0.00
14 T	Allyl chloride	1.042	0.963	7.6	102	0.00
15 T	Acrylonitrile	0.246	0.234	4.9	98	0.00
16 T	Acetone	0.264	0.232	12.1	100	0.00
17 T	Carbon Disulfide	1.783	1.593	10.7	99	0.00
18 T	Methyl Acetate	0.538	0.476	11.5	95	0.00
19 T	Methyl tert-butyl Ether	1.745	1.669	4.4	101	0.00
20 T	Methylene Chloride	0.644	0.592	8.1	100	0.00
21 T	trans-1,2-Dichloroethene	0.599	0.555	7.3	98	0.00
22 T	Diisopropyl ether	2.041	1.935	5.2	101	0.00
23 T	Vinyl Acetate	1.526	1.484	2.8	100	0.00
24 P	1,1-Dichloroethane	1.158	1.058	8.6	101	0.00
25 T	2-Butanone	0.308	0.289	6.2	99	0.00
26 T	2,2-Dichloropropane	0.990	0.912	7.9	104	0.00
27 T	cis-1,2-Dichloroethene	0.711	0.653	8.2	99	0.00
28 T	Bromochloromethane	0.534	0.536	-0.4	103	0.00
29 T	Tetrahydrofuran	0.181	0.171	5.5	99	0.00
30 C	Chloroform	1.219	1.106	9.3#	102	-0.01
31 T	Cyclohexane	0.947	0.958	-1.2	112	0.00
32 T	1,1,1-Trichloroethane	1.002	0.979	2.3	109	0.00
33 S	1,2-Dichloroethane-d4	0.775	0.664	14.3	98	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	105	0.00
35 S	Dibromofluoromethane	0.347	0.368	-6.1	113	0.00
36 T	1,1-Dichloropropene	0.489	0.457	6.5	95	0.00
37 T	Ethyl Acetate	0.391	0.399	-2.0	103	0.00
38 T	Carbon Tetrachloride	0.561	0.525	6.4	95	0.00
39 T	Methylcyclohexane	0.551	0.572	-3.8	104	0.00
40 TM	Benzene	1.452	1.433	1.3	100	0.00
41 T	Methacrylonitrile	0.209	0.224	-7.2	103	-0.01
42 TM	1,2-Dichloroethane	0.520	0.494	5.0	95	0.00
43 T	Isopropyl Acetate	0.656	0.683	-4.1	103	0.00
44 TM	Trichloroethene	0.366	0.357	2.5	102	0.00
45 C	1,2-Dichloropropane	0.367	0.362	1.4#	100	0.00
46 T	Dibromomethane	0.264	0.259	1.9	101	0.00
47 T	Bromodichloromethane	0.571	0.560	1.9	101	0.00
48 T	Methyl methacrylate	0.336	0.344	-2.4	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101725\
 Data File : VX048205.D
 Acq On : 17 Oct 2025 12:05
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX101725

Quant Time: Oct 18 00:11:44 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101725W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 18 00:06:31 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	0.003	0.003	0.0	114	0.00
50 S	Toluene-d8	1.250	1.270	-1.6	105	0.00
51 T	4-Methyl-2-Pentanone	0.365	0.374	-2.5	99	0.00
52 CM	Toluene	0.872	0.892	-2.3#	101	0.00
53 T	t-1,3-Dichloropropene	0.535	0.556	-3.9	103	0.00
54 T	cis-1,3-Dichloropropene	0.583	0.604	-3.6	103	0.00
55 T	1,1,2-Trichloroethane	0.326	0.323	0.9	101	0.00
56 T	Ethyl methacrylate	0.443	0.480	-8.4	102	0.00
57 T	1,3-Dichloropropane	0.569	0.565	0.7	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.227	0.258	-13.7	105	0.00
59 T	2-Hexanone	0.255	0.265	-3.9	100	0.00
60 T	Dibromochloromethane	0.407	0.409	-0.5	101	0.00
61 T	1,2-Dibromoethane	0.334	0.332	0.6	100	0.00
62 S	4-Bromofluorobenzene	0.455	0.465	-2.2	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64 T	Tetrachloroethene	0.351	0.337	4.0	101	0.00
65 PM	Chlorobenzene	1.093	1.087	0.5	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.394	0.387	1.8	103	0.00
67 C	Ethyl Benzene	1.874	1.920	-2.5#	102	0.00
68 T	m/p-Xylenes	0.698	0.722	-3.4	102	0.00
69 T	o-Xylene	0.657	0.683	-4.0	102	0.00
70 T	Styrene	1.131	1.184	-4.7	101	0.00
71 P	Bromoform	0.289	0.284	1.7	100	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73 T	Isopropylbenzene	3.478	3.664	-5.3	102	0.00
74 T	N-amyl acetate	1.297	1.365	-5.2	101	0.00
75 P	1,1,2,2-Tetrachloroethane	0.985	0.966	1.9	98	0.00
76 T	1,2,3-Trichloropropane	0.764	0.764	0.0	98	0.00
77 T	Bromobenzene	0.870	0.873	-0.3	101	0.00
78 T	n-propylbenzene	4.217	4.430	-5.1	103	0.00
79 T	2-Chlorotoluene	2.548	2.602	-2.1	103	0.00
80 T	1,3,5-Trimethylbenzene	2.855	3.034	-6.3	103	0.00
81 T	trans-1,4-Dichloro-2-butene	0.312	0.323	-3.5	101	0.00
82 T	4-Chlorotoluene	2.994	3.126	-4.4	103	0.00
83 T	tert-Butylbenzene	2.884	2.984	-3.5	104	0.00
84 T	1,2,4-Trimethylbenzene	2.842	3.042	-7.0	103	0.00
85 T	sec-Butylbenzene	3.526	3.702	-5.0	105	0.00
86 T	p-Isopropyltoluene	2.972	3.085	-3.8	101	0.00
87 T	1,3-Dichlorobenzene	1.628	1.627	0.1	100	0.00
88 T	1,4-Dichlorobenzene	1.687	1.649	2.3	99	0.00
89 T	n-Butylbenzene	2.768	2.922	-5.6	103	0.00
90 T	Hexachloroethane	0.627	0.595	5.1	98	0.00
91 T	1,2-Dichlorobenzene	1.538	1.526	0.8	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.180	0.177	1.7	108	0.00
93 T	1,2,4-Trichlorobenzene	0.908	0.947	-4.3	104	0.00
94 T	Hexachlorobutadiene	0.350	0.367	-4.9	110	0.00
95 T	Naphthalene	2.393	2.629	-9.9	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101725\
Data File : VX048205.D
Acq On : 17 Oct 2025 12:05
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101725

Quant Time: Oct 18 00:11:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101725W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 18 00:06:31 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	0.838	0.889	-6.1	100	0.00

(#) = Out of Range

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