

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032625\
 Data File : VX045470.D
 Acq On : 26 Mar 2025 15:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 27 01:41:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	82	0.00
2 T	Dichlorodifluoromethane	0.629	0.846	-34.5#	110	0.00
3 P	Chloromethane	0.770	0.790	-2.6	86	0.00
4 C	Vinyl Chloride	0.764	0.765	-0.1#	82	0.00
5 T	Bromomethane	0.300	0.359	-19.7	100	0.00
6 T	Chloroethane	0.352	0.417	-18.5	92	0.00
7 T	Trichlorofluoromethane	1.011	1.170	-15.7	91	0.00
8 T	Diethyl Ether	0.396	0.384	3.0	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.581	0.755	-29.9#	104	0.00
10 T	Methyl Iodide	0.726	0.856	-17.9	91	0.00
11 T	Tert butyl alcohol	0.151	0.123	18.5	75	-0.01
12 CM	1,1-Dichloroethene	0.614	0.697	-13.5#	91	0.00
13 T	Acrolein	0.174	0.196	-12.6	92	0.00
14 T	Allyl chloride	1.094	1.289	-17.8	95	0.00
15 T	Acrylonitrile	0.404	0.428	-5.9	85	0.00
16 T	Acetone	0.369	0.438	-18.7	102	0.00
17 T	Carbon Disulfide	1.636	1.741	-6.4	86	0.00
18 T	Methyl Acetate	0.888	0.898	-1.1	85	0.00
19 T	Methyl tert-butyl Ether	2.061	2.308	-12.0	91	0.00
20 T	Methylene Chloride	0.731	0.780	-6.7	91	0.00
21 T	trans-1,2-Dichloroethene	0.607	0.694	-14.3	90	0.00
22 T	Diisopropyl ether	2.224	2.510	-12.9	89	0.00
23 T	Vinyl Acetate	1.856	2.275	-22.6	94	0.00
24 P	1,1-Dichloroethane	1.247	1.395	-11.9	92	0.00
25 T	2-Butanone	0.555	0.621	-11.9	88	-0.01
26 T	2,2-Dichloropropane	0.585	1.036	-77.1#	142	0.00
27 T	cis-1,2-Dichloroethene	0.749	0.830	-10.8	89	0.00
28 T	Bromochloromethane	0.594	0.601	-1.2	81	-0.01
29 T	Tetrahydrofuran	0.373	0.384	-2.9	84	-0.01
30 C	Chloroform	1.239	1.418	-14.4#	93	0.00
31 T	Cyclohexane	1.082	1.261	-16.5	93	0.00
32 T	1,1,1-Trichloroethane	1.000	1.213	-21.3	97	0.00
33 S	1,2-Dichloroethane-d4	0.795	0.782	1.6	84	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	78	0.00
35 S	Dibromofluoromethane	0.334	0.335	-0.3	79	0.00
36 T	1,1-Dichloropropene	0.459	0.559	-21.8	93	0.00
37 T	Ethyl Acetate	0.591	0.683	-15.6	87	0.00
38 T	Carbon Tetrachloride	0.465	0.601	-29.2#	100	0.00
39 T	Methylcyclohexane	0.549	0.736	-34.1#	98	0.00
40 TM	Benzene	1.448	1.694	-17.0	88	0.00
41 T	Methacrylonitrile	0.319	0.384	-20.4	88	-0.01
42 TM	1,2-Dichloroethane	0.521	0.678	-30.1#	100	0.00
43 T	Isopropyl Acetate	0.874	1.071	-22.5	89	-0.01
44 TM	Trichloroethene	0.340	0.392	-15.3	89	0.00
45 C	1,2-Dichloropropane	0.372	0.431	-15.9#	90	0.00
46 T	Dibromomethane	0.263	0.320	-21.7	92	0.00
47 T	Bromodichloromethane	0.516	0.638	-23.6	94	0.00
48 T	Methyl methacrylate	0.438	0.549	-25.3#	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032625\
 Data File : VX045470.D
 Acq On : 26 Mar 2025 15:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 27 01:41:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.009	0.0	71	0.00
50 S	Toluene-d8	1.212	1.120	7.6	72	0.00
51 T	4-Methyl-2-Pentanone	0.587	0.694	-18.2	88	0.00
52 CM	Toluene	0.849	1.027	-21.0#	89	0.00
53 T	t-1,3-Dichloropropene	0.431	0.582	-35.0#	96	0.00
54 T	cis-1,3-Dichloropropene	0.503	0.665	-32.2#	96	0.00
55 T	1,1,2-Trichloroethane	0.350	0.399	-14.0	87	0.00
56 T	Ethyl methacrylate	0.532	0.663	-24.6	90	0.00
57 T	1,3-Dichloropropane	0.605	0.708	-17.0	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.259	0.321	-23.9	88	0.00
59 T	2-Hexanone	0.425	0.510	-20.0	88	0.00
60 T	Dibromochloromethane	0.366	0.453	-23.8	91	0.00
61 T	1,2-Dibromoethane	0.349	0.413	-18.3	90	0.00
62 S	4-Bromofluorobenzene	0.402	0.415	-3.2	80	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	78	0.00
64 T	Tetrachloroethene	0.320	0.397	-24.1	95	0.00
65 PM	Chlorobenzene	1.058	1.242	-17.4	89	0.00
66 T	1,1,1,2-Tetrachloroethane	0.352	0.420	-19.3	92	0.00
67 C	Ethyl Benzene	1.843	2.270	-23.2#	91	0.00
68 T	m/p-Xylenes	0.675	0.834	-23.6	90	0.00
69 T	o-Xylene	0.681	0.807	-18.5	89	0.00
70 T	Styrene	1.101	1.377	-25.1#	91	0.00
71 P	Bromoform	0.266	0.322	-21.1	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73 T	Isopropylbenzene	3.903	4.772	-22.3	94	0.00
74 T	N-amyl acetate	1.831	2.239	-22.3	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.432	1.521	-6.2	87	0.00
76 T	1,2,3-Trichloropropane	1.164	1.325	-13.8	94	0.00
77 T	Bromobenzene	0.921	1.034	-12.3	89	0.00
78 T	n-propylbenzene	4.409	5.612	-27.3#	95	0.00
79 T	2-Chlorotoluene	2.808	3.296	-17.4	93	0.00
80 T	1,3,5-Trimethylbenzene	3.156	3.893	-23.4	93	0.00
81 T	trans-1,4-Dichloro-2-butene	0.340	0.406	-19.4	97	0.00
82 T	4-Chlorotoluene	3.060	3.785	-23.7	95	0.00
83 T	tert-Butylbenzene	3.242	3.850	-18.8	93	0.00
84 T	1,2,4-Trimethylbenzene	3.175	3.878	-22.1	93	0.00
85 T	sec-Butylbenzene	3.884	4.879	-25.6#	94	0.00
86 T	p-Isopropyltoluene	3.139	3.987	-27.0#	94	0.00
87 T	1,3-Dichlorobenzene	1.643	1.873	-14.0	91	0.00
88 T	1,4-Dichlorobenzene	1.662	1.881	-13.2	90	0.00
89 T	n-Butylbenzene	2.703	3.612	-33.6#	97	0.00
90 T	Hexachloroethane	0.568	0.689	-21.3	92	0.00
91 T	1,2-Dichlorobenzene	1.648	1.816	-10.2	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.279	0.329	-17.9	92	0.00
93 T	1,2,4-Trichlorobenzene	0.938	1.092	-16.4	88	0.00
94 T	Hexachlorobutadiene	0.385	0.468	-21.6	97	0.00
95 T	Naphthalene	3.605	3.956	-9.7	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032625\
Data File : VX045470.D
Acq On : 26 Mar 2025 15:35
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 27 01:41:13 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.990	1.095	-10.6	84	0.00

(#) = Out of Range

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