

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100923\
 Data File : VX038159.D
 Acq On : 09 Oct 2023 10:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 10 00:50:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 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	90	0.00
2 T	Dichlorodifluoromethane	0.483	0.561	-16.1	102	0.00
3 P	Chloromethane	0.492	0.511	-3.9	102	0.00
4 C	Vinyl Chloride	0.545	0.561	-2.9#	93	0.00
5 T	Bromomethane	0.744	0.706	5.1	83	0.00
6 T	Chloroethane	0.484	0.420	13.2	87	0.00
7 T	Trichlorofluoromethane	1.077	1.093	-1.5	92	0.00
8 T	Diethyl Ether	0.402	0.407	-1.2	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.470	0.541	-15.1	105	0.00
10 T	Methyl Iodide	0.677	0.668	1.3	90	0.00
11 T	Tert butyl alcohol	0.196	0.179	8.7	92	0.00
12 CM	1,1-Dichloroethene	0.457	0.494	-8.1#	97	0.00
13 T	Acrolein	0.114	0.128	-12.3	113	0.00
14 T	Allyl chloride	0.818	0.893	-9.2	99	0.00
15 T	Acrylonitrile	0.366	0.398	-8.7	99	0.00
16 T	Acetone	0.336	0.349	-3.9	98	0.00
17 T	Carbon Disulfide	1.318	1.352	-2.6	98	0.00
18 T	Methyl Acetate	1.439	1.597	-11.0	102	0.00
19 T	Methyl tert-butyl Ether	1.822	2.035	-11.7	101	0.00
20 T	Methylene Chloride	0.631	0.635	-0.6	101	0.00
21 T	trans-1,2-Dichloroethene	0.566	0.593	-4.8	93	0.00
22 T	Diisopropyl ether	1.715	1.891	-10.3	97	0.00
23 T	Vinyl Acetate	1.258	1.453	-15.5	101	0.00
24 P	1,1-Dichloroethane	1.041	1.105	-6.1	97	0.00
25 T	2-Butanone	0.542	0.580	-7.0	98	-0.01
26 T	2,2-Dichloropropane	0.813	0.949	-16.7	103	0.00
27 T	cis-1,2-Dichloroethene	0.675	0.726	-7.6	99	0.00
28 T	Bromochloromethane	0.470	0.525	-11.7	96	0.00
29 T	Tetrahydrofuran	0.353	0.377	-6.8	98	0.00
30 C	Chloroform	1.138	1.249	-9.8#	97	0.00
31 T	Cyclohexane	0.871	0.933	-7.1	94	0.00
32 T	1,1,1-Trichloroethane	0.975	1.078	-10.6	96	0.00
33 S	1,2-Dichloroethane-d4	0.804	0.834	-3.7	93	-0.01
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.360	0.388	-7.8	95	0.00
36 T	1,1-Dichloropropene	0.497	0.527	-6.0	96	0.00
37 T	Ethyl Acetate	0.590	0.651	-10.3	98	0.00
38 T	Carbon Tetrachloride	0.489	0.555	-13.5	98	0.00
39 T	Methylcyclohexane	0.582	0.653	-12.2	97	0.00
40 TM	Benzene	1.390	1.538	-10.6	96	0.00
41 T	Methacrylonitrile	0.294	0.333	-13.3	99	0.00
42 TM	1,2-Dichloroethane	0.555	0.611	-10.1	96	0.00
43 T	Isopropyl Acetate	0.881	1.013	-15.0	98	-0.01
44 TM	Trichloroethene	0.363	0.411	-13.2	98	0.00
45 C	1,2-Dichloropropane	0.360	0.403	-11.9#	98	0.00
46 T	Dibromomethane	0.279	0.312	-11.8	99	0.00
47 T	Bromodichloromethane	0.496	0.584	-17.7	98	0.00
48 T	Methyl methacrylate	0.420	0.483	-15.0	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100923\
 Data File : VX038159.D
 Acq On : 09 Oct 2023 10:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 10 00:50:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 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	0.010	0.011	-10.0	88	0.00
50 S	Toluene-d8	1.377	1.440	-4.6	92	0.00
51 T	4-Methyl-2-Pentanone	0.608	0.697	-14.6	100	0.00
52 CM	Toluene	0.905	1.025	-13.3#	98	0.00
53 T	t-1,3-Dichloropropene	0.533	0.662	-24.2	101	0.00
54 T	cis-1,3-Dichloropropene	0.560	0.673	-20.2	101	0.00
55 T	1,1,2-Trichloroethane	0.387	0.444	-14.7	100	0.00
56 T	Ethyl methacrylate	0.594	0.702	-18.2	100	0.00
57 T	1,3-Dichloropropane	0.626	0.721	-15.2	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.291	0.330	-13.4	98	0.00
59 T	2-Hexanone	0.488	0.569	-16.6	102	0.00
60 T	Dibromochloromethane	0.379	0.471	-24.3	103	0.00
61 T	1,2-Dibromoethane	0.419	0.491	-17.2	101	0.00
62 S	4-Bromofluorobenzene	0.522	0.575	-10.2	97	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.324	0.349	-7.7	96	0.00
65 PM	Chlorobenzene	1.046	1.140	-9.0	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.354	0.421	-18.9	101	0.00
67 C	Ethyl Benzene	1.868	2.068	-10.7#	99	0.00
68 T	m/p-Xylenes	0.722	0.807	-11.8	100	0.00
69 T	o-Xylene	0.705	0.778	-10.4	100	0.00
70 T	Styrene	1.148	1.338	-16.6	102	0.00
71 P	Bromoform	0.292	0.367	-25.7#	108	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	3.353	3.580	-6.8	101	0.00
74 T	N-amyl acetate	1.432	1.625	-13.5	102	0.00
75 P	1,1,2,2-Tetrachloroethane	1.230	1.355	-10.2	105	0.00
76 T	1,2,3-Trichloropropane	1.137	1.143	-0.5	95	0.00
77 T	Bromobenzene	0.819	0.865	-5.6	102	0.00
78 T	n-propylbenzene	4.100	4.403	-7.4	102	0.00
79 T	2-Chlorotoluene	2.432	2.547	-4.7	102	0.00
80 T	1,3,5-Trimethylbenzene	2.893	3.171	-9.6	103	0.00
81 T	trans-1,4-Dichloro-2-butene	0.356	0.418	-17.4	106	0.00
82 T	4-Chlorotoluene	2.877	3.054	-6.2	101	0.00
83 T	tert-Butylbenzene	2.827	3.065	-8.4	103	0.00
84 T	1,2,4-Trimethylbenzene	2.884	3.196	-10.8	103	0.00
85 T	sec-Butylbenzene	3.662	4.044	-10.4	103	0.00
86 T	p-Isopropyltoluene	3.021	3.381	-11.9	104	0.00
87 T	1,3-Dichlorobenzene	1.644	1.732	-5.4	102	0.00
88 T	1,4-Dichlorobenzene	1.679	1.800	-7.2	107	0.00
89 T	n-Butylbenzene	3.009	3.309	-10.0	103	0.00
90 T	Hexachloroethane	0.501	0.588	-17.4	106	0.00
91 T	1,2-Dichlorobenzene	1.581	1.696	-7.3	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.297	0.330	-11.1	101	0.00
93 T	1,2,4-Trichlorobenzene	1.060	1.103	-4.1	102	0.00
94 T	Hexachlorobutadiene	0.427	0.462	-8.2	106	0.00
95 T	Naphthalene	3.692	3.888	-5.3	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100923\
Data File : VX038159.D
Acq On : 09 Oct 2023 10:12
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 10 00:50:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 2023
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	1.026	1.082	-5.5	102	0.00

(#) = Out of Range

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