

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020923\
 Data File : VX034071.D
 Acq On : 07 Feb 2023 19:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 08 00:07:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 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	86	0.00
2 T	Dichlorodifluoromethane	0.406	0.429	-5.7	85	0.00
3 P	Chloromethane	0.384	0.385	-0.3	84	0.00
4 C	Vinyl Chloride	0.402	0.383	4.7#	79	0.00
5 T	Bromomethane	0.207	0.212	-2.4	88	-0.01
6 T	Chloroethane	0.222	0.227	-2.3	83	0.00
7 T	Trichlorofluoromethane	0.639	0.641	-0.3	83	0.00
8 T	Diethyl Ether	0.220	0.211	4.1	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.427	0.413	3.3	80	0.00
10 T	Methyl Iodide	0.605	0.578	4.5	77	0.00
11 T	Tert butyl alcohol	0.068	0.072	-5.9	92	-0.01
12 CM	1,1-Dichloroethene	0.409	0.395	3.4#	80	0.00
13 T	Acrolein	0.091	0.082	9.9	76	0.00
14 T	Allyl chloride	0.667	0.646	3.1	79	0.00
15 T	Acrylonitrile	0.217	0.212	2.3	81	0.00
16 T	Acetone	0.204	0.185	9.3	81	0.00
17 T	Carbon Disulfide	1.039	0.976	6.1	78	0.00
18 T	Methyl Acetate	0.633	0.626	1.1	80	0.00
19 T	Methyl tert-butyl Ether	1.262	1.279	-1.3	83	0.00
20 T	Methylene Chloride	0.466	0.443	4.9	83	0.00
21 T	trans-1,2-Dichloroethene	0.446	0.435	2.5	82	0.00
22 T	Diisopropyl ether	1.317	1.280	2.8	81	0.00
23 T	Vinyl Acetate	1.003	0.995	0.8	80	0.00
24 P	1,1-Dichloroethane	0.759	0.750	1.2	82	0.00
25 T	2-Butanone	0.296	0.280	5.4	82	0.00
26 T	2,2-Dichloropropane	0.554	0.553	0.2	82	0.00
27 T	cis-1,2-Dichloroethene	0.513	0.507	1.2	83	0.00
28 T	Bromochloromethane	0.334	0.322	3.6	84	0.00
29 T	Tetrahydrofuran	0.189	0.181	4.2	81	0.00
30 C	Chloroform	0.791	0.799	-1.0#	84	0.00
31 T	Cyclohexane	0.702	0.666	5.1	78	0.00
32 T	1,1,1-Trichloroethane	0.681	0.699	-2.6	84	0.00
33 S	1,2-Dichloroethane-d4	0.482	0.466	3.3	86	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35 S	Dibromofluoromethane	0.318	0.303	4.7	84	0.00
36 T	1,1-Dichloropropene	0.436	0.429	1.6	82	0.00
37 T	Ethyl Acetate	0.406	0.404	0.5	81	0.00
38 T	Carbon Tetrachloride	0.465	0.472	-1.5	84	0.00
39 T	Methylcyclohexane	0.549	0.523	4.7	79	0.00
40 TM	Benzene	1.262	1.241	1.7	81	0.00
41 T	Methacrylonitrile	0.229	0.235	-2.6	86	0.00
42 TM	1,2-Dichloroethane	0.429	0.446	-4.0	86	0.00
43 T	Isopropyl Acetate	0.634	0.637	-0.5	80	0.00
44 TM	Trichloroethene	0.388	0.382	1.5	82	0.00
45 C	1,2-Dichloropropane	0.312	0.310	0.6#	82	0.00
46 T	Dibromomethane	0.223	0.232	-4.0	86	0.00
47 T	Bromodichloromethane	0.423	0.442	-4.5	85	0.00
48 T	Methyl methacrylate	0.327	0.337	-3.1	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020923\
 Data File : VX034071.D
 Acq On : 07 Feb 2023 19:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 08 00:07:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 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	0.006	0.007	-16.7	93	0.00
50 S	Toluene-d8	1.147	1.077	6.1	83	0.00
51 T	4-Methyl-2-Pentanone	0.398	0.408	-2.5	83	0.00
52 CM	Toluene	0.818	0.820	-0.2#	83	0.00
53 T	t-1,3-Dichloropropene	0.425	0.453	-6.6	84	0.00
54 T	cis-1,3-Dichloropropene	0.484	0.499	-3.1	82	0.00
55 T	1,1,2-Trichloroethane	0.327	0.337	-3.1	85	0.00
56 T	Ethyl methacrylate	0.456	0.489	-7.2	84	0.00
57 T	1,3-Dichloropropane	0.534	0.542	-1.5	84	0.00
58 T	2-Chloroethyl Vinyl ether	0.212	0.220	-3.8	84	0.00
59 T	2-Hexanone	0.291	0.301	-3.4	84	0.00
60 T	Dibromochloromethane	0.362	0.385	-6.4	85	0.00
61 T	1,2-Dibromoethane	0.351	0.364	-3.7	86	0.00
62 S	4-Bromofluorobenzene	0.409	0.410	-0.2	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.417	0.398	4.6	82	0.00
65 PM	Chlorobenzene	1.033	1.042	-0.9	85	0.00
66 T	1,1,1,2-Tetrachloroethane	0.390	0.411	-5.4	87	0.00
67 C	Ethyl Benzene	1.748	1.791	-2.5#	86	0.00
68 T	m/p-Xylenes	0.699	0.711	-1.7	86	0.00
69 T	o-Xylene	0.671	0.699	-4.2	87	0.00
70 T	Styrene	1.105	1.174	-6.2	88	0.00
71 P	Bromoform	0.318	0.356	-11.9	90	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73 T	Isopropylbenzene	3.342	3.288	1.6	87	0.00
74 T	N-amyl acetate	1.101	1.122	-1.9	86	0.00
75 P	1,1,2,2-Tetrachloroethane	1.005	0.974	3.1	89	0.00
76 T	1,2,3-Trichloropropane	0.859	0.795	7.5	89	0.00
77 T	Bromobenzene	0.927	0.916	1.2	88	0.00
78 T	n-propylbenzene	3.695	3.677	0.5	88	0.00
79 T	2-Chlorotoluene	2.237	2.195	1.9	88	0.00
80 T	1,3,5-Trimethylbenzene	2.781	2.780	0.0	88	0.00
81 T	trans-1,4-Dichloro-2-butene	0.279	0.276	1.1	85	0.00
82 T	4-Chlorotoluene	2.530	2.519	0.4	89	0.00
83 T	tert-Butylbenzene	2.874	2.890	-0.6	90	0.00
84 T	1,2,4-Trimethylbenzene	2.779	2.809	-1.1	90	0.00
85 T	sec-Butylbenzene	3.438	3.446	-0.2	88	0.00
86 T	p-Isopropyltoluene	3.015	3.026	-0.4	88	0.00
87 T	1,3-Dichlorobenzene	1.700	1.673	1.6	89	0.00
88 T	1,4-Dichlorobenzene	1.726	1.657	4.0	88	0.00
89 T	n-Butylbenzene	2.364	2.408	-1.9	88	0.00
90 T	Hexachloroethane	0.475	0.486	-2.3	90	0.00
91 T	1,2-Dichlorobenzene	1.658	1.622	2.2	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.198	0.203	-2.5	89	0.00
93 T	1,2,4-Trichlorobenzene	1.172	1.179	-0.6	88	0.00
94 T	Hexachlorobutadiene	0.580	0.546	5.9	88	0.00
95 T	Naphthalene	3.219	3.276	-1.8	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020923\
Data File : VX034071.D
Acq On : 07 Feb 2023 19:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 08 00:07:30 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 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	1.177	1.143	2.9	87	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6