

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101223\
 Data File : VN079561.D
 Acq On : 12 Oct 2023 21:35
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 13 01:27:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 06 03:34:49 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	91	0.00
2 T	Dichlorodifluoromethane	0.716	0.691	3.5	84	0.00
3 P	Chloromethane	0.894	0.778	13.0	81	0.00
4 C	Vinyl Chloride	0.930	0.875	5.9#	85	0.00
5 T	Bromomethane	0.557	0.428	23.2	75	0.01
6 T	Chloroethane	0.701	0.549	21.7	78	0.00
7 T	Trichlorofluoromethane	1.098	1.080	1.6	91	0.00
8 T	Diethyl Ether	0.391	0.396	-1.3	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.642	0.599	6.7	91	0.00
10 T	Methyl Iodide	0.557	0.670	-20.3	95	0.00
11 T	Tert butyl alcohol	0.122	0.104	14.8	78	0.00
12 CM	1,1-Dichloroethene	0.591	0.569	3.7#	88	0.00
13 T	Acrolein	0.121	0.128	-5.8	93	0.00
14 T	Allyl chloride	0.953	0.873	8.4	84	0.00
15 T	Acrylonitrile	0.354	0.339	4.2	84	0.00
16 T	Acetone	0.322	0.268	16.8	74	0.00
17 T	Carbon Disulfide	1.843	1.596	13.4	82	0.00
18 T	Methyl Acetate	1.574	1.408	10.5	85	0.00
19 T	Methyl tert-butyl Ether	1.919	1.985	-3.4	90	0.00
20 T	Methylene Chloride	0.816	0.693	15.1	90	0.00
21 T	trans-1,2-Dichloroethene	0.690	0.644	6.7	89	0.00
22 T	Diisopropyl ether	2.138	2.223	-4.0	91	0.00
23 T	Vinyl Acetate	1.202	1.246	-3.7	85	0.00
24 P	1,1-Dichloroethane	1.308	1.293	1.1	91	0.00
25 T	2-Butanone	0.477	0.443	7.1	79	0.00
26 T	2,2-Dichloropropane	1.000	0.939	6.1	83	0.00
27 T	cis-1,2-Dichloroethene	0.750	0.741	1.2	90	0.00
28 T	Bromochloromethane	0.622	0.650	-4.5	91	0.00
29 T	Tetrahydrofuran	0.309	0.298	3.6	82	0.00
30 C	Chloroform	1.322	1.306	1.2#	92	0.00
31 T	Cyclohexane	1.150	1.044	9.2	88	0.00
32 T	1,1,1-Trichloroethane	1.112	1.111	0.1	91	0.00
33 S	1,2-Dichloroethane-d4	0.811	0.816	-0.6	94	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.359	0.363	-1.1	97	0.00
36 T	1,1-Dichloropropene	0.539	0.534	0.9	89	0.00
37 T	Ethyl Acetate	0.537	0.524	2.4	84	0.00
38 T	Carbon Tetrachloride	0.540	0.531	1.7	90	0.00
39 T	Methylcyclohexane	0.518	0.504	2.7	83	0.00
40 TM	Benzene	1.602	1.619	-1.1	92	0.00
41 T	Methacrylonitrile	0.282	0.266	5.7	80	0.00
42 TM	1,2-Dichloroethane	0.582	0.579	0.5	93	0.00
43 T	Isopropyl Acetate	0.940	0.965	-2.7	95	0.00
44 TM	Trichloroethene	0.377	0.367	2.7	91	0.00
45 C	1,2-Dichloropropane	0.422	0.425	-0.7#	94	0.00
46 T	Dibromomethane	0.273	0.276	-1.1	91	0.00
47 T	Bromodichloromethane	0.562	0.578	-2.8	93	0.00
48 T	Methyl methacrylate	0.403	0.399	1.0	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101223\
 Data File : VN079561.D
 Acq On : 12 Oct 2023 21:35
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 13 01:27:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 06 03:34:49 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	0.007	0.007	0.0	80	0.00
50 S	Toluene-d8	1.300	1.371	-5.5	95	0.00
51 T	4-Methyl-2-Pentanone	0.531	0.531	0.0	85	0.00
52 CM	Toluene	0.943	0.975	-3.4#	90	0.00
53 T	t-1,3-Dichloropropene	0.567	0.584	-3.0	88	0.00
54 T	cis-1,3-Dichloropropene	0.620	0.632	-1.9	87	0.00
55 T	1,1,2-Trichloroethane	0.378	0.380	-0.5	91	0.00
56 T	Ethyl methacrylate	0.520	0.581	-11.7	88	0.00
57 T	1,3-Dichloropropane	0.654	0.676	-3.4	92	0.00
58 T	2-Chloroethyl Vinyl ether	0.199	0.217	-9.0	88	0.00
59 T	2-Hexanone	0.383	0.375	2.1	80	0.00
60 T	Dibromochloromethane	0.380	0.408	-7.4	94	0.00
61 T	1,2-Dibromoethane	0.376	0.373	0.8	90	0.00
62 S	4-Bromofluorobenzene	0.417	0.446	-7.0	94	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.344	0.324	5.8	90	0.00
65 PM	Chlorobenzene	1.114	1.078	3.2	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.408	0.410	-0.5	93	0.00
67 C	Ethyl Benzene	1.935	2.025	-4.7#	90	0.00
68 T	m/p-Xylenes	0.703	0.748	-6.4	90	0.00
69 T	o-Xylene	0.692	0.716	-3.5	89	0.00
70 T	Styrene	1.092	1.206	-10.4	89	0.00
71 P	Bromoform	0.298	0.288	3.4	88	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	4.652	4.162	10.5	89	0.00
74 T	N-amyl acetate	1.907	1.732	9.2	84	0.00
75 P	1,1,2,2-Tetrachloroethane	1.814	1.385	23.6	89	0.00
76 T	1,2,3-Trichloropropane	1.442	1.220	15.4	85	0.00
77 T	Bromobenzene	1.141	0.954	16.4	89	0.00
78 T	n-propylbenzene	5.263	4.848	7.9	87	0.00
79 T	2-Chlorotoluene	3.368	2.931	13.0	90	0.00
80 T	1,3,5-Trimethylbenzene	3.668	3.418	6.8	88	0.00
81 T	trans-1,4-Dichloro-2-butene	0.497	0.405	18.5	81	0.00
82 T	4-Chlorotoluene	3.205	2.880	10.1	88	0.00
83 T	tert-Butylbenzene	3.005	2.848	5.2	89	0.00
84 T	1,2,4-Trimethylbenzene	3.501	3.377	3.5	89	0.00
85 T	sec-Butylbenzene	4.192	3.897	7.0	87	0.00
86 T	p-Isopropyltoluene	3.216	3.122	2.9	87	0.00
87 T	1,3-Dichlorobenzene	1.809	1.675	7.4	88	0.00
88 T	1,4-Dichlorobenzene	1.868	1.628	12.8	87	0.00
89 T	n-Butylbenzene	2.568	2.515	2.1	84	0.00
90 T	Hexachloroethane	0.756	0.636	15.9	91	0.00
91 T	1,2-Dichlorobenzene	1.765	1.626	7.9	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.269	0.216	19.7	79	0.00
93 T	1,2,4-Trichlorobenzene	0.547	0.515	5.9	74	0.00
94 T	Hexachlorobutadiene	0.426	0.346	18.8	82	0.00
95 T	Naphthalene	1.669	1.334	20.1	64	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101223\
Data File : VN079561.D
Acq On : 12 Oct 2023 21:35
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 13 01:27:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 06 03:34:49 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	0.652	0.545	16.4	73	0.00

(#) = Out of Range

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