

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041723\
 Data File : VN077350.D
 Acq On : 17 Apr 2023 10:50
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 18 04:39:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 06 08:27:03 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	82	0.00
2 T	Dichlorodifluoromethane	0.638	0.664	-4.1	87	0.00
3 P	Chloromethane	0.791	0.672	15.0	76	0.00
4 C	Vinyl Chloride	1.072	0.962	10.3#	75	0.00
5 T	Bromomethane	0.777	0.703	9.5	81	0.00
6 T	Chloroethane	0.765	0.664	13.2	77	0.00
7 T	Trichlorofluoromethane	0.930	1.053	-13.2	95	0.00
8 T	Diethyl Ether	0.390	0.414	-6.2	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.569	0.659	-15.8	101	0.00
10 T	Methyl Iodide	0.692	0.817	-18.1	93	0.00
11 T	Tert butyl alcohol	0.139	0.118	15.1	69	0.00
12 CM	1,1-Dichloroethene	0.586	0.631	-7.7#	94	0.00
13 T	Acrolein	0.132	0.114	13.6	79	0.00
14 T	Allyl chloride	0.885	0.786	11.2	79	0.00
15 T	Acrylonitrile	0.308	0.293	4.9	77	0.00
16 T	Acetone	0.252	0.231	8.3	78	0.00
17 T	Carbon Disulfide	1.579	1.588	-0.6	84	0.00
18 T	Methyl Acetate	0.960	0.908	5.4	77	0.00
19 T	Methyl tert-butyl Ether	2.078	2.247	-8.1	88	0.00
20 T	Methylene Chloride	0.712	0.731	-2.7	91	0.00
21 T	trans-1,2-Dichloroethene	0.641	0.710	-10.8	92	0.00
22 T	Diisopropyl ether	1.774	1.817	-2.4	83	0.00
23 T	Vinyl Acetate	1.199	1.377	-14.8	89	0.00
24 P	1,1-Dichloroethane	1.145	1.237	-8.0	89	0.00
25 T	2-Butanone	0.409	0.373	8.8	76	0.00
26 T	2,2-Dichloropropane	1.050	1.214	-15.6	96	0.00
27 T	cis-1,2-Dichloroethene	0.783	0.875	-11.7	94	0.00
28 T	Bromochloromethane	0.461	0.410	11.1	85	0.00
29 T	Tetrahydrofuran	0.263	0.234	11.0	72	0.00
30 C	Chloroform	1.221	1.383	-13.3#	94	0.00
31 T	Cyclohexane	1.062	1.021	3.9	86	0.00
32 T	1,1,1-Trichloroethane	1.111	1.255	-13.0	95	0.00
33 S	1,2-Dichloroethane-d4	0.683	0.658	3.7	82	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	82	0.00
35 S	Dibromofluoromethane	0.320	0.312	2.5	84	0.00
36 T	1,1-Dichloropropene	0.473	0.528	-11.6	91	0.00
37 T	Ethyl Acetate	0.424	0.401	5.4	77	0.00
38 T	Carbon Tetrachloride	0.485	0.567	-16.9	96	0.00
39 T	Methylcyclohexane	0.638	0.690	-8.2	90	0.00
40 TM	Benzene	1.477	1.592	-7.8	88	0.00
41 T	Methacrylonitrile	0.228	0.215	5.7	77	0.00
42 TM	1,2-Dichloroethane	0.454	0.511	-12.6	91	0.00
43 T	Isopropyl Acetate	0.782	0.723	7.5	77	0.00
44 TM	Trichloroethene	0.353	0.409	-15.9	94	0.00
45 C	1,2-Dichloropropane	0.351	0.385	-9.7#	90	0.00
46 T	Dibromomethane	0.264	0.292	-10.6	91	0.00
47 T	Bromodichloromethane	0.528	0.585	-10.8	94	0.00
48 T	Methyl methacrylate	0.333	0.321	3.6	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041723\
 Data File : VN077350.D
 Acq On : 17 Apr 2023 10:50
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 18 04:39:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 06 08:27:03 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	0.008	0.008	0.0	81	0.00
50 S	Toluene-d8	1.289	1.219	5.4	80	0.00
51 T	4-Methyl-2-Pentanone	0.452	0.428	5.3	75	0.00
52 CM	Toluene	0.967	1.076	-11.3#	89	0.00
53 T	t-1,3-Dichloropropene	0.573	0.649	-13.3	89	0.00
54 T	cis-1,3-Dichloropropene	0.611	0.689	-12.8	90	0.00
55 T	1,1,2-Trichloroethane	0.379	0.423	-11.6	91	0.00
56 T	Ethyl methacrylate	0.591	0.629	-6.4	84	0.00
57 T	1,3-Dichloropropane	0.627	0.696	-11.0	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.176	0.219	-24.4	96	0.00
59 T	2-Hexanone	0.337	0.316	6.2	75	0.00
60 T	Dibromochloromethane	0.391	0.470	-20.2	93	0.00
61 T	1,2-Dibromoethane	0.379	0.433	-14.2	91	0.00
62 S	4-Bromofluorobenzene	0.429	0.438	-2.1	84	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	81	0.00
64 T	Tetrachloroethene	0.309	0.358	-15.9	95	0.00
65 PM	Chlorobenzene	1.101	1.287	-16.9	93	0.00
66 T	1,1,1,2-Tetrachloroethane	0.417	0.472	-13.2	93	0.00
67 C	Ethyl Benzene	2.031	2.340	-15.2#	92	0.00
68 T	m/p-Xylenes	0.798	0.923	-15.7	91	0.00
69 T	o-Xylene	0.787	0.916	-16.4	91	0.00
70 T	Styrene	1.267	1.497	-18.2	90	0.00
71 P	Bromoform	0.293	0.335	-14.3	87	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73 T	Isopropylbenzene	4.856	5.292	-9.0	93	0.00
74 T	N-amyl acetate	1.840	1.649	10.4	77	0.00
75 P	1,1,2,2-Tetrachloroethane	1.524	1.509	1.0	86	0.00
76 T	1,2,3-Trichloropropane	1.191	1.275	-7.1	85	0.00
77 T	Bromobenzene	0.987	1.090	-10.4	94	0.00
78 T	n-propylbenzene	5.366	6.089	-13.5	94	0.00
79 T	2-Chlorotoluene	3.231	3.509	-8.6	92	0.00
80 T	1,3,5-Trimethylbenzene	3.879	4.450	-14.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.529	0.572	-8.1	91	0.00
82 T	4-Chlorotoluene	3.046	3.431	-12.6	93	0.00
83 T	tert-Butylbenzene	3.453	3.812	-10.4	94	0.00
84 T	1,2,4-Trimethylbenzene	3.832	4.376	-14.2	91	0.00
85 T	sec-Butylbenzene	4.812	5.523	-14.8	93	0.00
86 T	p-Isopropyltoluene	3.782	4.530	-19.8	93	0.00
87 T	1,3-Dichlorobenzene	1.827	2.130	-16.6	94	0.00
88 T	1,4-Dichlorobenzene	1.802	2.072	-15.0	93	0.00
89 T	n-Butylbenzene	3.139	3.895	-24.1	95	0.00
90 T	Hexachloroethane	0.827	0.933	-12.8	96	0.00
91 T	1,2-Dichlorobenzene	1.828	2.092	-14.4	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.289	0.283	2.1	81	0.00
93 T	1,2,4-Trichlorobenzene	0.660	0.819	-24.1	82	0.00
94 T	Hexachlorobutadiene	0.382	0.437	-14.4	98	0.00
95 T	Naphthalene	2.478	2.962	-19.5	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041723\
Data File : VN077350.D
Acq On : 17 Apr 2023 10:50
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 18 04:39:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040523W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 06 08:27:03 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	0.631	0.742	-17.6	78	0.00

(#) = Out of Range

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