

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071122\
 Data File : VN073408.D
 Acq On : 11 Jul 2022 10:01
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 12 07:22:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 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	88	0.00
2 T	Dichlorodifluoromethane	0.731	0.733	-0.3	82	0.00
3 P	Chloromethane	0.710	0.675	4.9	82	0.00
4 C	Vinyl Chloride	0.603	0.590	2.2#	83	0.00
5 T	Bromomethane	0.285	0.251	11.9	77	-0.01
6 T	Chloroethane	0.355	0.357	-0.6	86	0.00
7 T	Trichlorofluoromethane	1.043	1.063	-1.9	85	0.00
8 T	Diethyl Ether	0.424	0.442	-4.2	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.616	0.628	-1.9	88	0.00
10 T	Methyl Iodide	0.614	0.641	-4.4	75	0.00
11 T	Tert butyl alcohol	0.175	0.154	12.0	70	0.00
12 CM	1,1-Dichloroethene	0.589	0.584	0.8#	84	0.00
13 T	Acrolein	0.111	0.094	15.3	70	0.00
14 T	Allyl chloride	1.240	1.281	-3.3	87	0.00
15 T	Acrylonitrile	0.450	0.476	-5.8	86	0.00
16 T	Acetone	0.405	0.434	-7.2	88	0.00
17 T	Carbon Disulfide	1.526	1.420	6.9	76	0.00
18 T	Methyl Acetate	1.135	1.215	-7.0	92	0.00
19 T	Methyl tert-butyl Ether	2.145	2.267	-5.7	88	0.00
20 T	Methylene Chloride	0.712	0.694	2.5	85	0.00
21 T	trans-1,2-Dichloroethene	0.615	0.608	1.1	84	0.00
22 T	Diisopropyl ether	2.314	2.557	-10.5	92	0.00
23 T	Vinyl Acetate	2.072	2.165	-4.5	84	0.00
24 P	1,1-Dichloroethane	1.197	1.283	-7.2	90	0.00
25 T	2-Butanone	0.645	0.687	-6.5	85	0.00
26 T	2,2-Dichloropropane	1.107	1.071	3.3	87	0.00
27 T	cis-1,2-Dichloroethene	0.745	0.762	-2.3	85	0.00
28 T	Bromochloromethane	0.501	0.571	-14.0	88	0.00
29 T	Tetrahydrofuran	0.442	0.462	-4.5	85	0.00
30 C	Chloroform	1.206	1.286	-6.6#	88	0.00
31 T	Cyclohexane	1.182	1.105	6.5	84	0.00
32 T	1,1,1-Trichloroethane	1.075	1.113	-3.5	85	0.00
33 S	1,2-Dichloroethane-d4	0.722	0.703	2.6	86	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.333	0.330	0.9	85	0.00
36 T	1,1-Dichloropropene	0.512	0.530	-3.5	86	0.00
37 T	Ethyl Acetate	0.773	0.787	-1.8	84	0.00
38 T	Carbon Tetrachloride	0.529	0.546	-3.2	86	0.00
39 T	Methylcyclohexane	0.637	0.653	-2.5	85	0.00
40 TM	Benzene	1.580	1.633	-3.4	85	0.00
41 T	Methacrylonitrile	0.375	0.426	-13.6	101	0.00
42 TM	1,2-Dichloroethane	0.573	0.611	-6.6	88	0.00
43 T	Isopropyl Acetate	1.112	1.175	-5.7	85	0.00
44 TM	Trichloroethene	0.402	0.406	-1.0	83	0.00
45 C	1,2-Dichloropropane	0.403	0.442	-9.7#	90	0.00
46 T	Dibromomethane	0.273	0.290	-6.2	89	0.00
47 T	Bromodichloromethane	0.529	0.594	-12.3	90	0.00
48 T	Methyl methacrylate	0.515	0.518	-0.6	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071122\
 Data File : VN073408.D
 Acq On : 11 Jul 2022 10:01
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 12 07:22:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 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	0.009	10.0	74	0.00
50 S	Toluene-d8	1.181	1.136	3.8	82	0.00
51 T	4-Methyl-2-Pentanone	0.705	0.788	-11.8	89	0.00
52 CM	Toluene	0.976	1.023	-4.8#	86	0.00
53 T	t-1,3-Dichloropropene	0.583	0.640	-9.8	86	0.00
54 T	cis-1,3-Dichloropropene	0.629	0.684	-8.7	87	0.00
55 T	1,1,2-Trichloroethane	0.402	0.425	-5.7	89	0.00
56 T	Ethyl methacrylate	0.650	0.678	-4.3	82	0.00
57 T	1,3-Dichloropropane	0.689	0.741	-7.5	88	0.00
58 T	2-Chloroethyl Vinyl ether	0.290	0.323	-11.4	84	0.00
59 T	2-Hexanone	0.537	0.588	-9.5	86	0.00
60 T	Dibromochloromethane	0.383	0.447	-16.7	90	0.00
61 T	1,2-Dibromoethane	0.401	0.432	-7.7	85	0.00
62 S	4-Bromofluorobenzene	0.454	0.474	-4.4	84	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	85	0.00
64 T	Tetrachloroethene	0.408	0.414	-1.5	86	0.00
65 PM	Chlorobenzene	1.131	1.179	-4.2	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.416	0.437	-5.0	86	0.00
67 C	Ethyl Benzene	2.053	2.176	-6.0#	87	0.00
68 T	m/p-Xylenes	0.775	0.823	-6.2	87	0.00
69 T	o-Xylene	0.791	0.817	-3.3	87	0.00
70 T	Styrene	1.221	1.350	-10.6	88	0.00
71 P	Bromoform	0.304	0.357	-17.4	89	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73 T	Isopropylbenzene	4.318	4.423	-2.4	88	0.00
74 T	N-amyl acetate	2.162	2.000	7.5	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.433	1.422	0.8	87	0.00
76 T	1,2,3-Trichloropropane	1.307	1.220	6.7	88	0.00
77 T	Bromobenzene	1.004	0.991	1.3	86	0.00
78 T	n-propylbenzene	4.797	5.197	-8.3	90	0.00
79 T	2-Chlorotoluene	3.036	3.084	-1.6	88	0.00
80 T	1,3,5-Trimethylbenzene	3.519	3.679	-4.5	89	0.00
81 T	trans-1,4-Dichloro-2-butene	0.477	0.486	-1.9	83	0.00
82 T	4-Chlorotoluene	2.939	3.074	-4.6	90	0.00
83 T	tert-Butylbenzene	3.155	3.264	-3.5	88	0.00
84 T	1,2,4-Trimethylbenzene	3.514	3.652	-3.9	88	0.00
85 T	sec-Butylbenzene	4.237	4.625	-9.2	90	0.00
86 T	p-Isopropyltoluene	3.422	3.797	-11.0	91	0.00
87 T	1,3-Dichlorobenzene	1.801	1.833	-1.8	88	0.00
88 T	1,4-Dichlorobenzene	1.804	1.843	-2.2	89	0.00
89 T	n-Butylbenzene	2.852	3.229	-13.2	91	0.00
90 T	Hexachloroethane	0.638	0.673	-5.5	86	0.00
91 T	1,2-Dichlorobenzene	1.835	1.882	-2.6	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.348	0.340	2.3	78	0.00
93 T	1,2,4-Trichlorobenzene	0.955	1.016	-6.4	87	0.00
94 T	Hexachlorobutadiene	0.425	0.450	-5.9	91	0.00
95 T	Naphthalene	3.854	3.673	4.7	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071122\
Data File : VN073408.D
Acq On : 11 Jul 2022 10:01
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 12 07:22:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
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	0.985	1.013	-2.8	84	0.00

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