

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071422\
 Data File : VN073472.D
 Acq On : 14 Jul 2022 19:55
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 15 02:03:43 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	76	0.00
2 T	Dichlorodifluoromethane	0.731	0.681	6.8	66	0.00
3 P	Chloromethane	0.710	0.657	7.5	69	0.00
4 C	Vinyl Chloride	0.603	0.571	5.3#	70	0.00
5 T	Bromomethane	0.285	0.215	24.6	57	-0.01
6 T	Chloroethane	0.355	0.378	-6.5	79	-0.01
7 T	Trichlorofluoromethane	1.043	0.956	8.3	66	0.00
8 T	Diethyl Ether	0.424	0.452	-6.6	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.616	0.595	3.4	72	0.00
10 T	Methyl Iodide	0.614	0.657	-7.0	67	0.00
11 T	Tert butyl alcohol	0.175	0.214	-22.3	85	0.02
12 CM	1,1-Dichloroethene	0.589	0.571	3.1#	71	0.00
13 T	Acrolein	0.111	0.071	36.0#	46#	0.00
14 T	Allyl chloride	1.240	1.330	-7.3	79	0.00
15 T	Acrylonitrile	0.450	0.566	-25.8#	89	0.00
16 T	Acetone	0.405	0.526	-29.9#	93	0.00
17 T	Carbon Disulfide	1.526	1.271	16.7	59	0.00
18 T	Methyl Acetate	1.135	1.547	-36.3#	102	0.00
19 T	Methyl tert-butyl Ether	2.145	2.398	-11.8	81	0.00
20 T	Methylene Chloride	0.712	0.739	-3.8	78	0.00
21 T	trans-1,2-Dichloroethene	0.615	0.600	2.4	72	0.00
22 T	Diisopropyl ether	2.314	2.751	-18.9	86	0.00
23 T	Vinyl Acetate	2.072	2.391	-15.4	81	0.00
24 P	1,1-Dichloroethane	1.197	1.357	-13.4	83	0.00
25 T	2-Butanone	0.645	0.841	-30.4#	91	0.00
26 T	2,2-Dichloropropane	1.107	0.874	21.0	61	0.00
27 T	cis-1,2-Dichloroethene	0.745	0.793	-6.4	77	0.00
28 T	Bromochloromethane	0.501	0.648	-29.3#	86	0.00
29 T	Tetrahydrofuran	0.442	0.574	-29.9#	92	0.00
30 C	Chloroform	1.206	1.345	-11.5#	80	0.00
31 T	Cyclohexane	1.182	1.095	7.4	72	0.00
32 T	1,1,1-Trichloroethane	1.075	1.131	-5.2	75	0.00
33 S	1,2-Dichloroethane-d4	0.722	0.743	-2.9	79	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	77	0.00
35 S	Dibromofluoromethane	0.333	0.330	0.9	78	0.00
36 T	1,1-Dichloropropene	0.512	0.497	2.9	74	0.00
37 T	Ethyl Acetate	0.773	0.886	-14.6	86	0.00
38 T	Carbon Tetrachloride	0.529	0.504	4.7	73	0.00
39 T	Methylcyclohexane	0.637	0.580	8.9	69	0.00
40 TM	Benzene	1.580	1.625	-2.8	78	0.00
41 T	Methacrylonitrile	0.375	0.459	-22.4	99	0.00
42 TM	1,2-Dichloroethane	0.573	0.618	-7.9	81	0.00
43 T	Isopropyl Acetate	1.112	1.287	-15.7	85	0.00
44 TM	Trichloroethene	0.402	0.377	6.2	71	0.00
45 C	1,2-Dichloropropane	0.403	0.443	-9.9#	82	0.00
46 T	Dibromomethane	0.273	0.289	-5.9	81	0.00
47 T	Bromodichloromethane	0.529	0.591	-11.7	82	0.00
48 T	Methyl methacrylate	0.515	0.573	-11.3	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071422\
 Data File : VN073472.D
 Acq On : 14 Jul 2022 19:55
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 15 02:03:43 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	0.012	-20.0	85	0.00
50 S	Toluene-d8	1.181	1.113	5.8	74	0.00
51 T	4-Methyl-2-Pentanone	0.705	0.894	-26.8#	92	0.00
52 CM	Toluene	0.976	0.995	-1.9#	77	0.00
53 T	t-1,3-Dichloropropene	0.583	0.602	-3.3	74	0.00
54 T	cis-1,3-Dichloropropene	0.629	0.657	-4.5	77	0.00
55 T	1,1,2-Trichloroethane	0.402	0.438	-9.0	84	0.00
56 T	Ethyl methacrylate	0.650	0.736	-13.2	81	0.00
57 T	1,3-Dichloropropane	0.689	0.744	-8.0	81	0.00
58 T	2-Chloroethyl Vinyl ether	0.290	0.351	-21.0	83	0.00
59 T	2-Hexanone	0.537	0.696	-29.6#	93	0.00
60 T	Dibromochloromethane	0.383	0.433	-13.1	80	0.00
61 T	1,2-Dibromoethane	0.401	0.435	-8.5	78	0.00
62 S	4-Bromofluorobenzene	0.454	0.465	-2.4	75	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	79	0.00
64 T	Tetrachloroethene	0.408	0.368	9.8	70	0.00
65 PM	Chlorobenzene	1.131	1.124	0.6	78	0.00
66 T	1,1,1,2-Tetrachloroethane	0.416	0.424	-1.9	77	0.00
67 C	Ethyl Benzene	2.053	2.093	-1.9#	77	0.00
68 T	m/p-Xylenes	0.775	0.780	-0.6	76	0.00
69 T	o-Xylene	0.791	0.786	0.6	77	0.00
70 T	Styrene	1.221	1.313	-7.5	79	0.00
71 P	Bromoform	0.304	0.338	-11.2	78	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73 T	Isopropylbenzene	4.318	4.295	0.5	79	0.00
74 T	N-amyl acetate	2.162	2.284	-5.6	82	0.00
75 P	1,1,2,2-Tetrachloroethane	1.433	1.552	-8.3	87	0.00
76 T	1,2,3-Trichloropropane	1.307	1.402	-7.3	93	0.00
77 T	Bromobenzene	1.004	0.972	3.2	77	0.00
78 T	n-propylbenzene	4.797	4.934	-2.9	78	0.00
79 T	2-Chlorotoluene	3.036	3.042	-0.2	79	0.00
80 T	1,3,5-Trimethylbenzene	3.519	3.537	-0.5	78	0.00
81 T	trans-1,4-Dichloro-2-butene	0.477	0.460	3.6	72	0.00
82 T	4-Chlorotoluene	2.939	2.881	2.0	77	0.00
83 T	tert-Butylbenzene	3.155	3.124	1.0	77	0.00
84 T	1,2,4-Trimethylbenzene	3.514	3.555	-1.2	79	0.00
85 T	sec-Butylbenzene	4.237	4.442	-4.8	79	0.00
86 T	p-Isopropyltoluene	3.422	3.532	-3.2	77	0.00
87 T	1,3-Dichlorobenzene	1.801	1.755	2.6	77	0.00
88 T	1,4-Dichlorobenzene	1.804	1.732	4.0	76	0.00
89 T	n-Butylbenzene	2.852	3.021	-5.9	78	0.00
90 T	Hexachloroethane	0.638	0.660	-3.4	78	0.00
91 T	1,2-Dichlorobenzene	1.835	1.830	0.3	79	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.348	0.374	-7.5	79	0.00
93 T	1,2,4-Trichlorobenzene	0.955	0.964	-0.9	76	0.00
94 T	Hexachlorobutadiene	0.425	0.425	0.0	79	0.00
95 T	Naphthalene	3.854	3.860	-0.2	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071422\
Data File : VN073472.D
Acq On : 14 Jul 2022 19:55
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 15 02:03:43 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	0.985	0.0	75	0.00

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