

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090222\
 Data File : VN074290.D
 Acq On : 02 Sep 2022 16:52
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 03 04:39:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090222W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 03 04:35:33 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	94	0.00
2 T	Dichlorodifluoromethane	0.474	0.417	12.0	85	0.00
3 P	Chloromethane	0.683	0.599	12.3	85	0.00
4 C	Vinyl Chloride	1.271	1.178	7.3#	87	0.00
5 T	Bromomethane	0.855	0.842	1.5	104	0.01
6 T	Chloroethane	1.001	1.001	0.0	93	0.00
7 T	Trichlorofluoromethane	0.898	0.741	17.5	86	0.00
8 T	Diethyl Ether	0.366	0.331	9.6	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.545	0.460	15.6	88	0.00
10 T	Methyl Iodide	0.299	0.354	-18.4	94	0.00
11 T	Tert butyl alcohol	0.141	0.128	9.2	88	0.00
12 CM	1,1-Dichloroethene	0.492	0.406	17.5#	83	0.00
13 T	Acrolein	0.095	0.084	11.6	93	0.00
14 T	Allyl chloride	0.791	0.684	13.5	84	0.00
15 T	Acrylonitrile	0.389	0.367	5.7	91	0.00
16 T	Acetone	0.326	0.285	12.6	90	0.00
17 T	Carbon Disulfide	1.229	1.040	15.4	81	0.00
18 T	Methyl Acetate	0.980	0.836	14.7	91	-0.01
19 T	Methyl tert-butyl Ether	1.951	1.963	-0.6	95	0.00
20 T	Methylene Chloride	0.675	0.560	17.0	90	0.00
21 T	trans-1,2-Dichloroethene	0.564	0.510	9.6	86	0.00
22 T	Diisopropyl ether	1.858	1.927	-3.7	91	-0.01
23 T	Vinyl Acetate	1.615	1.722	-6.6	94	0.00
24 P	1,1-Dichloroethane	1.119	1.031	7.9	89	0.00
25 T	2-Butanone	0.550	0.540	1.8	91	0.00
26 T	2,2-Dichloropropane	0.909	0.813	10.6	86	0.00
27 T	cis-1,2-Dichloroethene	0.718	0.681	5.2	91	0.00
28 T	Bromochloromethane	0.394	0.362	8.1	89	0.00
29 T	Tetrahydrofuran	0.351	0.355	-1.1	92	0.00
30 C	Chloroform	1.238	1.208	2.4#	92	0.00
31 T	Cyclohexane	1.041	0.908	12.8	88	0.00
32 T	1,1,1-Trichloroethane	1.027	0.996	3.0	89	-0.01
33 S	1,2-Dichloroethane-d4	0.779	0.788	-1.2	89	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.331	0.343	-3.6	89	0.00
36 T	1,1-Dichloropropene	0.470	0.453	3.6	86	-0.01
37 T	Ethyl Acetate	0.615	0.611	0.7	95	0.00
38 T	Carbon Tetrachloride	0.475	0.470	1.1	90	0.00
39 T	Methylcyclohexane	0.567	0.566	0.2	87	0.00
40 TM	Benzene	1.483	1.496	-0.9	90	0.00
41 T	Methacrylonitrile	0.277	0.278	-0.4	98	-0.01
42 TM	1,2-Dichloroethane	0.552	0.549	0.5	93	0.00
43 T	Isopropyl Acetate	0.894	0.956	-6.9	94	0.00
44 TM	Trichloroethene	0.353	0.350	0.8	93	0.00
45 C	1,2-Dichloropropane	0.369	0.379	-2.7#	93	0.00
46 T	Dibromomethane	0.281	0.287	-2.1	93	0.00
47 T	Bromodichloromethane	0.516	0.542	-5.0	93	0.00
48 T	Methyl methacrylate	0.393	0.436	-10.9	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090222\
 Data File : VN074290.D
 Acq On : 02 Sep 2022 16:52
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 03 04:39:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090222W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 03 04:35:33 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	0.010	0.0	95	0.00
50 S	Toluene-d8	1.306	1.396	-6.9	89	0.00
51 T	4-Methyl-2-Pentanone	0.625	0.689	-10.2	94	0.00
52 CM	Toluene	0.917	0.982	-7.1#	90	0.00
53 T	t-1,3-Dichloropropene	0.525	0.606	-15.4	96	0.00
54 T	cis-1,3-Dichloropropene	0.576	0.625	-8.5	93	0.00
55 T	1,1,2-Trichloroethane	0.393	0.413	-5.1	93	0.00
56 T	Ethyl methacrylate	0.586	0.683	-16.6	95	0.00
57 T	1,3-Dichloropropane	0.673	0.714	-6.1	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.286	0.321	-12.2	93	0.00
59 T	2-Hexanone	0.473	0.529	-11.8	93	0.00
60 T	Dibromochloromethane	0.390	0.433	-11.0	94	0.00
61 T	1,2-Dibromoethane	0.394	0.423	-7.4	93	0.00
62 S	4-Bromofluorobenzene	0.412	0.481	-16.7	93	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.314	0.313	0.3	97	0.00
65 PM	Chlorobenzene	1.098	1.100	-0.2	93	0.00
66 T	1,1,1,2-Tetrachloroethane	0.406	0.412	-1.5	92	0.00
67 C	Ethyl Benzene	2.015	2.063	-2.4#	91	0.00
68 T	m/p-Xylenes	0.752	0.776	-3.2	91	0.00
69 T	o-Xylene	0.751	0.795	-5.9	94	0.00
70 T	Styrene	1.202	1.326	-10.3	93	0.00
71 P	Bromoform	0.294	0.329	-11.9	98	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	4.378	4.299	1.8	90	0.00
74 T	N-amyl acetate	1.867	2.006	-7.4	96	0.00
75 P	1,1,2,2-Tetrachloroethane	1.625	1.607	1.1	97	0.00
76 T	1,2,3-Trichloropropane	1.416	1.260	11.0	92	0.00
77 T	Bromobenzene	0.972	0.946	2.7	92	0.00
78 T	n-propylbenzene	5.005	5.111	-2.1	90	0.00
79 T	2-Chlorotoluene	3.073	2.928	4.7	91	0.00
80 T	1,3,5-Trimethylbenzene	3.511	3.625	-3.2	91	0.00
81 T	trans-1,4-Dichloro-2-butene	0.436	0.476	-9.2	97	0.00
82 T	4-Chlorotoluene	2.885	2.846	1.4	91	0.00
83 T	tert-Butylbenzene	3.186	3.135	1.6	91	0.00
84 T	1,2,4-Trimethylbenzene	3.556	3.648	-2.6	91	0.00
85 T	sec-Butylbenzene	4.448	4.564	-2.6	92	0.00
86 T	p-Isopropyltoluene	3.465	3.713	-7.2	91	0.00
87 T	1,3-Dichlorobenzene	1.779	1.790	-0.6	92	0.00
88 T	1,4-Dichlorobenzene	1.895	1.809	4.5	94	0.00
89 T	n-Butylbenzene	3.023	3.240	-7.2	93	0.00
90 T	Hexachloroethane	0.674	0.614	8.9	88	0.00
91 T	1,2-Dichlorobenzene	1.865	1.843	1.2	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.353	0.334	5.4	91	0.00
93 T	1,2,4-Trichlorobenzene	0.962	0.938	2.5	97	0.00
94 T	Hexachlorobutadiene	0.422	0.385	8.8	93	0.00
95 T	Naphthalene	3.832	3.677	4.0	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090222\
Data File : VN074290.D
Acq On : 02 Sep 2022 16:52
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 03 04:39:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090222W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 03 04:35:33 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	1.027	0.931	9.3	93	0.00

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