

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040121\
 Data File : VN066463.D
 Acq On : 1 Apr 2021 18:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 04:54:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 01 14:08:22 2021
 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	103	0.00
2 T	Dichlorodifluoromethane	0.630	0.516	18.1	83	0.00
3 P	Chloromethane	0.739	0.510	31.0#	79	0.00
4 C	Vinyl Chloride	0.721	0.599	16.9#	86	0.00
5 T	Bromomethane	0.483	0.449	7.0	94	0.00
6 T	Chloroethane	0.449	0.394	12.2	91	0.00
7 T	Trichlorofluoromethane	0.991	0.938	5.3	96	0.00
8 T	Diethyl Ether	0.404	0.366	9.4	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.560	0.537	4.1	99	0.00
10 T	Methyl Iodide	0.794	0.794	0.0	99	0.00
11 T	Tert butyl alcohol	0.101	0.092	8.9	87	0.01
12 CM	1,1-Dichloroethene	0.573	0.530	7.5#	96	0.00
13 T	Acrolein	0.066	0.031	53.0#	58	0.00
14 T	Allyl chloride	1.133	0.969	14.5	85	0.00
15 T	Acrylonitrile	0.283	0.240	15.2	84	0.00
16 T	Acetone	0.359	0.286	20.3	83	0.00
17 T	Carbon Disulfide	1.692	1.420	16.1	88	0.00
18 T	Methyl Acetate	0.938	0.897	4.4	96	0.00
19 T	Methyl tert-butyl Ether	1.699	1.472	13.4	90	0.00
20 T	Methylene Chloride	0.692	0.615	11.1	97	0.00
21 T	trans-1,2-Dichloroethene	0.520	0.450	13.5	91	0.00
22 T	Diisopropyl ether	1.768	1.395	21.1	82	0.00
23 T	Vinyl Acetate	1.505	1.196	20.5	79	0.00
24 P	1,1-Dichloroethane	0.976	0.808	17.2	86	0.00
25 T	2-Butanone	0.393	0.320	18.6	81	0.00
26 T	2,2-Dichloropropane	0.870	0.729	16.2	86	0.00
27 T	cis-1,2-Dichloroethene	0.606	0.532	12.2	92	0.00
28 T	Bromochloromethane	0.492	0.390	20.7	82	0.00
29 T	Tetrahydrofuran	0.256	0.215	16.0	82	0.00
30 C	Chloroform	0.976	0.850	12.9#	90	0.00
31 T	Cyclohexane	0.920	0.703	23.6	81	0.00
32 T	1,1,1-Trichloroethane	0.857	0.766	10.6	91	0.00
33 S	1,2-Dichloroethane-d4	0.665	0.535	19.5	82	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	98	0.00
35 S	Dibromofluoromethane	0.331	0.307	7.3	90	0.00
36 T	1,1-Dichloropropene	0.470	0.414	11.9	87	0.00
37 T	Ethyl Acetate	0.517	0.454	12.2	83	0.00
38 T	Carbon Tetrachloride	0.472	0.440	6.8	91	0.00
39 T	Methylcyclohexane	0.573	0.505	11.9	86	0.00
40 TM	Benzene	1.419	1.267	10.7	87	0.00
41 T	Methacrylonitrile	0.257	0.208	19.1	84	0.00
42 TM	1,2-Dichloroethane	0.508	0.441	13.2	85	0.00
43 T	Isopropyl Acetate	0.884	0.751	15.0	82	0.00
44 TM	Trichloroethene	0.373	0.355	4.8	94	0.00
45 C	1,2-Dichloropropane	0.378	0.330	12.7#	86	0.00
46 T	Dibromomethane	0.248	0.230	7.3	90	0.00
47 T	Bromodichloromethane	0.512	0.462	9.8	88	0.00
48 T	Methyl methacrylate	0.420	0.340	19.0	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040121\
 Data File : VN066463.D
 Acq On : 1 Apr 2021 18:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 04:54:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 01 14:08:22 2021
 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	0.005	0.005	0.0	91	0.00
50 S	Toluene-d8	1.257	1.108	11.9	86	0.00
51 T	4-Methyl-2-Pentanone	0.516	0.462	10.5	83	0.00
52 CM	Toluene	0.871	0.800	8.2#	89	0.00
53 T	t-1,3-Dichloropropene	0.556	0.500	10.1	87	0.00
54 T	cis-1,3-Dichloropropene	0.597	0.536	10.2	86	0.00
55 T	1,1,2-Trichloroethane	0.350	0.333	4.9	92	0.00
56 T	Ethyl methacrylate	0.537	0.487	9.3	86	0.00
57 T	1,3-Dichloropropane	0.581	0.535	7.9	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.048	0.051	-6.2	99	0.00
59 T	2-Hexanone	0.362	0.328	9.4	81	0.00
60 T	Dibromochloromethane	0.389	0.380	2.3	92	0.00
61 T	1,2-Dibromoethane	0.365	0.347	4.9	91	0.00
62 S	4-Bromofluorobenzene	0.437	0.389	11.0	85	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	97	0.00
64 T	Tetrachloroethene	0.426	0.406	4.7	94	0.00
65 PM	Chlorobenzene	0.997	0.946	5.1	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.384	0.375	2.3	93	0.00
67 C	Ethyl Benzene	1.809	1.678	7.2#	88	0.00
68 T	m/p-Xylenes	0.688	0.643	6.5	89	0.00
69 T	o-Xylene	0.663	0.624	5.9	89	0.00
70 T	Styrene	1.076	1.026	4.6	87	0.00
71 P	Bromoform	0.319	0.324	-1.6	93	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.719	3.305	11.1	88	0.00
74 T	N-amyl acetate	1.307	1.109	15.1	74	0.00
75 P	1,1,2,2-Tetrachloroethane	1.184	1.045	11.7	89	0.00
76 T	1,2,3-Trichloropropane	1.097	0.932	15.0	84	0.00
77 T	Bromobenzene	0.939	0.884	5.9	94	0.00
78 T	n-propylbenzene	4.044	3.666	9.3	86	0.00
79 T	2-Chlorotoluene	2.487	2.131	14.3	85	0.00
80 T	1,3,5-Trimethylbenzene	3.042	2.677	12.0	85	0.00
81 T	trans-1,4-Dichloro-2-butene	0.365	0.315	13.7	79	0.00
82 T	4-Chlorotoluene	2.475	2.203	11.0	85	0.00
83 T	tert-Butylbenzene	2.619	2.343	10.5	89	0.00
84 T	1,2,4-Trimethylbenzene	2.956	2.657	10.1	87	0.00
85 T	sec-Butylbenzene	3.393	3.091	8.9	86	0.00
86 T	p-Isopropyltoluene	3.039	2.793	8.1	87	0.00
87 T	1,3-Dichlorobenzene	1.576	1.489	5.5	91	0.00
88 T	1,4-Dichlorobenzene	1.636	1.495	8.6	89	0.00
89 T	n-Butylbenzene	2.510	2.320	7.6	86	0.00
90 T	Hexachloroethane	0.548	0.489	10.8	87	0.00
91 T	1,2-Dichlorobenzene	1.549	1.474	4.8	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.227	0.216	4.8	89	0.00
93 T	1,2,4-Trichlorobenzene	0.961	0.965	-0.4	96	0.00
94 T	Hexachlorobutadiene	0.524	0.501	4.4	94	0.00
95 T	Naphthalene	2.899	2.657	8.3	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040121\
Data File : VN066463.D
Acq On : 1 Apr 2021 18:08
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 02 04:54:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 01 14:08:22 2021
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	0.966	0.915	5.3	95	0.00

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