

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101421\
 Data File : VN068939.D
 Acq On : 14 Oct 2021 21:17
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 14 22:52:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 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	84	0.00
2 T	Dichlorodifluoromethane	0.546	0.534	2.2	74	0.00
3 P	Chloromethane	0.611	0.589	3.6	75	0.00
4 C	Vinyl Chloride	0.621	0.681	-9.7#	84	0.00
5 T	Bromomethane	0.341	0.394	-15.5	85	0.00
6 T	Chloroethane	0.366	0.414	-13.1	86	0.00
7 T	Trichlorofluoromethane	0.869	0.865	0.5	78	0.00
8 T	Diethyl Ether	0.324	0.322	0.6	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.467	0.454	2.8	76	0.00
10 T	Methyl Iodide	0.678	0.651	4.0	75	0.00
11 T	Tert butyl alcohol	0.120	0.099	17.5	68	0.00
12 CM	1,1-Dichloroethene	0.483	0.461	4.6#	78	0.00
13 T	Acrolein	0.053	0.035	34.0#	60	0.00
14 T	Allyl chloride	0.866	0.816	5.8	72	0.00
15 T	Acrylonitrile	0.270	0.261	3.3	75	0.00
16 T	Acetone	0.246	0.202	17.9	64	0.00
17 T	Carbon Disulfide	1.311	1.241	5.3	73	0.00
18 T	Methyl Acetate	0.933	0.978	-4.8	82	0.00
19 T	Methyl tert-butyl Ether	1.799	1.821	-1.2	78	0.00
20 T	Methylene Chloride	0.566	0.550	2.8	78	0.00
21 T	trans-1,2-Dichloroethene	0.522	0.509	2.5	77	0.00
22 T	Diisopropyl ether	1.801	1.816	-0.8	76	0.00
23 T	Vinyl Acetate	1.362	1.332	2.2	74	0.00
24 P	1,1-Dichloroethane	0.979	0.976	0.3	78	0.00
25 T	2-Butanone	0.372	0.356	4.3	73	0.00
26 T	2,2-Dichloropropane	0.933	0.770	17.5	65	0.00
27 T	cis-1,2-Dichloroethene	0.631	0.622	1.4	78	0.00
28 T	Bromochloromethane	0.443	0.441	0.5	82	0.00
29 T	Tetrahydrofuran	0.241	0.242	-0.4	75	0.00
30 C	Chloroform	1.031	1.060	-2.8#	79	0.00
31 T	Cyclohexane	1.025	0.879	14.2	71	0.00
32 T	1,1,1-Trichloroethane	0.961	0.958	0.3	78	0.00
33 S	1,2-Dichloroethane-d4	0.659	0.680	-3.2	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.291	0.310	-6.5	97	0.00
36 T	1,1-Dichloropropene	0.427	0.426	0.2	77	0.00
37 T	Ethyl Acetate	0.441	0.429	2.7	75	0.00
38 T	Carbon Tetrachloride	0.469	0.466	0.6	77	0.00
39 T	Methylcyclohexane	0.550	0.503	8.5	70	0.00
40 TM	Benzene	1.300	1.325	-1.9	79	0.00
41 T	Methacrylonitrile	0.222	0.216	2.7	74	0.00
42 TM	1,2-Dichloroethane	0.461	0.468	-1.5	78	0.00
43 T	Isopropyl Acetate	0.778	0.791	-1.7	77	0.00
44 TM	Trichloroethene	0.325	0.327	-0.6	78	0.00
45 C	1,2-Dichloropropane	0.337	0.336	0.3#	77	0.00
46 T	Dibromomethane	0.230	0.237	-3.0	80	0.00
47 T	Bromodichloromethane	0.477	0.483	-1.3	77	0.00
48 T	Methyl methacrylate	0.366	0.358	2.2	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101421\
 Data File : VN068939.D
 Acq On : 14 Oct 2021 21:17
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 14 22:52:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 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	0.006	0.006	0.0	68	0.00
50 S	Toluene-d8	1.164	1.228	-5.5	94	0.00
51 T	4-Methyl-2-Pentanone	0.451	0.459	-1.8	77	0.00
52 CM	Toluene	0.837	0.874	-4.4#	79	0.00
53 T	t-1,3-Dichloropropene	0.541	0.533	1.5	75	0.00
54 T	cis-1,3-Dichloropropene	0.563	0.553	1.8	75	0.00
55 T	1,1,2-Trichloroethane	0.330	0.345	-4.5	81	0.00
56 T	Ethyl methacrylate	0.554	0.563	-1.6	78	0.00
57 T	1,3-Dichloropropane	0.544	0.567	-4.2	79	0.00
58 T	2-Chloroethyl Vinyl ether	0.134	0.158	-17.9	90	0.00
59 T	2-Hexanone	0.324	0.330	-1.9	77	0.00
60 T	Dibromochloromethane	0.372	0.389	-4.6	80	0.00
61 T	1,2-Dibromoethane	0.338	0.357	-5.6	79	0.00
62 S	4-Bromofluorobenzene	0.439	0.466	-6.2	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	85	0.00
64 T	Tetrachloroethene	0.322	0.317	1.6	76	0.00
65 PM	Chlorobenzene	0.946	0.975	-3.1	80	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.383	-3.5	80	0.00
67 C	Ethyl Benzene	1.758	1.816	-3.3#	78	0.00
68 T	m/p-Xylenes	0.666	0.688	-3.3	79	0.00
69 T	o-Xylene	0.667	0.684	-2.5	79	0.00
70 T	Styrene	1.086	1.162	-7.0	81	0.00
71 P	Bromoform	0.297	0.313	-5.4	80	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73 T	Isopropylbenzene	4.162	3.993	4.1	79	0.00
74 T	N-amyl acetate	1.577	1.572	0.3	79	0.00
75 P	1,1,2,2-Tetrachloroethane	1.203	1.214	-0.9	82	0.00
76 T	1,2,3-Trichloropropane	1.064	1.111	-4.4	80	0.00
77 T	Bromobenzene	0.920	0.939	-2.1	83	0.00
78 T	n-propylbenzene	4.677	4.514	3.5	78	0.00
79 T	2-Chlorotoluene	2.883	2.798	2.9	79	0.00
80 T	1,3,5-Trimethylbenzene	3.466	3.325	4.1	78	0.00
81 T	trans-1,4-Dichloro-2-butene	0.445	0.398	10.6	75	0.00
82 T	4-Chlorotoluene	2.786	2.753	1.2	80	0.00
83 T	tert-Butylbenzene	3.018	2.884	4.4	78	0.00
84 T	1,2,4-Trimethylbenzene	3.340	3.260	2.4	78	0.00
85 T	sec-Butylbenzene	4.179	4.036	3.4	78	0.00
86 T	p-Isopropyltoluene	3.352	3.260	2.7	78	0.00
87 T	1,3-Dichlorobenzene	1.592	1.621	-1.8	81	0.00
88 T	1,4-Dichlorobenzene	1.580	1.605	-1.6	81	0.00
89 T	n-Butylbenzene	2.791	2.700	3.3	77	0.00
90 T	Hexachloroethane	0.704	0.651	7.5	75	0.00
91 T	1,2-Dichlorobenzene	1.546	1.586	-2.6	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.232	0.226	2.6	77	0.00
93 T	1,2,4-Trichlorobenzene	0.686	0.742	-8.2	80	0.00
94 T	Hexachlorobutadiene	0.440	0.402	8.6	73	0.00
95 T	Naphthalene	1.793	2.191	-22.2	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101421\
Data File : VN068939.D
Acq On : 14 Oct 2021 21:17
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 14 22:52:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 13 05:44:40 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	0.650	0.719	-10.6	81	0.00

(#) = Out of Range

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