

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101521\
 Data File : VN068941.D
 Acq On : 15 Oct 2021 11:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 18 02:13:47 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	75	0.00
2 T	Dichlorodifluoromethane	0.546	0.585	-7.1	72	0.00
3 P	Chloromethane	0.611	0.636	-4.1	73	0.00
4 C	Vinyl Chloride	0.621	0.705	-13.5#	78	0.00
5 T	Bromomethane	0.341	0.438	-28.4#	85	0.00
6 T	Chloroethane	0.366	0.450	-23.0	84	0.00
7 T	Trichlorofluoromethane	0.869	0.925	-6.4	75	0.00
8 T	Diethyl Ether	0.324	0.343	-5.9	75	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.467	0.511	-9.4	77	0.00
10 T	Methyl Iodide	0.678	0.678	0.0	70	0.00
11 T	Tert butyl alcohol	0.120	0.114	5.0	70	0.00
12 CM	1,1-Dichloroethene	0.483	0.490	-1.4#	74	0.00
13 T	Acrolein	0.053	0.043	18.9	66	0.00
14 T	Allyl chloride	0.866	0.912	-5.3	72	0.00
15 T	Acrylonitrile	0.270	0.286	-5.9	73	0.00
16 T	Acetone	0.246	0.285	-15.9	81	0.00
17 T	Carbon Disulfide	1.311	1.336	-1.9	71	0.00
18 T	Methyl Acetate	0.933	1.006	-7.8	76	0.00
19 T	Methyl tert-butyl Ether	1.799	2.011	-11.8	77	0.00
20 T	Methylene Chloride	0.566	0.601	-6.2	77	0.00
21 T	trans-1,2-Dichloroethene	0.522	0.544	-4.2	74	0.00
22 T	Diisopropyl ether	1.801	2.057	-14.2	77	0.00
23 T	Vinyl Acetate	1.362	1.539	-13.0	76	0.00
24 P	1,1-Dichloroethane	0.979	1.065	-8.8	76	0.00
25 T	2-Butanone	0.372	0.415	-11.6	76	0.00
26 T	2,2-Dichloropropane	0.933	1.005	-7.7	76	0.00
27 T	cis-1,2-Dichloroethene	0.631	0.675	-7.0	76	0.00
28 T	Bromochloromethane	0.443	0.493	-11.3	82	0.00
29 T	Tetrahydrofuran	0.241	0.262	-8.7	73	0.00
30 C	Chloroform	1.031	1.147	-11.3#	77	0.00
31 T	Cyclohexane	1.025	0.981	4.3	71	0.00
32 T	1,1,1-Trichloroethane	0.961	1.038	-8.0	75	0.00
33 S	1,2-Dichloroethane-d4	0.659	0.724	-9.9	88	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	77	0.00
35 S	Dibromofluoromethane	0.291	0.312	-7.2	88	0.00
36 T	1,1-Dichloropropene	0.427	0.463	-8.4	76	0.00
37 T	Ethyl Acetate	0.441	0.464	-5.2	73	0.00
38 T	Carbon Tetrachloride	0.469	0.496	-5.8	74	0.00
39 T	Methylcyclohexane	0.550	0.554	-0.7	70	0.00
40 TM	Benzene	1.300	1.415	-8.8	76	0.00
41 T	Methacrylonitrile	0.222	0.233	-5.0	71	0.00
42 TM	1,2-Dichloroethane	0.461	0.524	-13.7	78	0.00
43 T	Isopropyl Acetate	0.778	0.853	-9.6	75	0.00
44 TM	Trichloroethene	0.325	0.349	-7.4	75	0.00
45 C	1,2-Dichloropropane	0.337	0.374	-11.0#	77	0.00
46 T	Dibromomethane	0.230	0.258	-12.2	78	0.00
47 T	Bromodichloromethane	0.477	0.532	-11.5	77	0.00
48 T	Methyl methacrylate	0.366	0.397	-8.5	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101521\
 Data File : VN068941.D
 Acq On : 15 Oct 2021 11:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 18 02:13:47 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	0.007	-16.7	72	0.00
50 S	Toluene-d8	1.164	1.257	-8.0	86	0.00
51 T	4-Methyl-2-Pentanone	0.451	0.493	-9.3	74	0.00
52 CM	Toluene	0.837	0.948	-13.3#	77	0.00
53 T	t-1,3-Dichloropropene	0.541	0.619	-14.4	79	0.00
54 T	cis-1,3-Dichloropropene	0.563	0.634	-12.6	78	0.00
55 T	1,1,2-Trichloroethane	0.330	0.371	-12.4	79	0.00
56 T	Ethyl methacrylate	0.554	0.623	-12.5	78	0.00
57 T	1,3-Dichloropropane	0.544	0.626	-15.1	78	0.00
58 T	2-Chloroethyl Vinyl ether	0.134	0.160	-19.4	82	0.00
59 T	2-Hexanone	0.324	0.363	-12.0	76	0.00
60 T	Dibromochloromethane	0.372	0.412	-10.8	77	0.00
61 T	1,2-Dibromoethane	0.338	0.388	-14.8	78	0.00
62 S	4-Bromofluorobenzene	0.439	0.484	-10.3	89	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	77	0.00
64 T	Tetrachloroethene	0.322	0.327	-1.6	71	0.00
65 PM	Chlorobenzene	0.946	1.049	-10.9	78	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.402	-8.6	77	0.00
67 C	Ethyl Benzene	1.758	1.952	-11.0#	77	0.00
68 T	m/p-Xylenes	0.666	0.738	-10.8	77	0.00
69 T	o-Xylene	0.667	0.733	-9.9	77	0.00
70 T	Styrene	1.086	1.231	-13.4	78	0.00
71 P	Bromoform	0.297	0.310	-4.4	72	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	77	0.00
73 T	Isopropylbenzene	4.162	4.387	-5.4	76	0.00
74 T	N-amyl acetate	1.577	1.763	-11.8	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.203	1.314	-9.2	79	0.00
76 T	1,2,3-Trichloropropane	1.064	0.996	6.4	63	0.00
77 T	Bromobenzene	0.920	0.971	-5.5	76	0.00
78 T	n-propylbenzene	4.677	5.010	-7.1	76	0.00
79 T	2-Chlorotoluene	2.883	3.119	-8.2	78	0.00
80 T	1,3,5-Trimethylbenzene	3.466	3.609	-4.1	75	0.00
81 T	trans-1,4-Dichloro-2-butene	0.445	0.463	-4.0	77	0.00
82 T	4-Chlorotoluene	2.786	3.116	-11.8	80	0.00
83 T	tert-Butylbenzene	3.018	3.025	-0.2	72	0.00
84 T	1,2,4-Trimethylbenzene	3.340	3.578	-7.1	76	0.00
85 T	sec-Butylbenzene	4.179	4.203	-0.6	71	0.00
86 T	p-Isopropyltoluene	3.352	3.443	-2.7	73	0.00
87 T	1,3-Dichlorobenzene	1.592	1.756	-10.3	78	0.00
88 T	1,4-Dichlorobenzene	1.580	1.734	-9.7	78	0.00
89 T	n-Butylbenzene	2.791	2.883	-3.3	72	0.00
90 T	Hexachloroethane	0.704	0.681	3.3	70	0.00
91 T	1,2-Dichlorobenzene	1.546	1.720	-11.3	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.232	0.250	-7.8	75	0.00
93 T	1,2,4-Trichlorobenzene	0.686	0.766	-11.7	73	0.00
94 T	Hexachlorobutadiene	0.440	0.373	15.2	60	0.00
95 T	Naphthalene	1.793	2.203	-22.9	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101521\
Data File : VN068941.D
Acq On : 15 Oct 2021 11:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 18 02:13:47 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	0.729	-12.2	73	0.00

(#) = Out of Range

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