

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082621\
 Data File : VN068316.D
 Acq On : 26 Aug 2021 11:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 27 05:52:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 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	105	0.00
2 T	Dichlorodifluoromethane	0.396	0.317	19.9	92	0.00
3 P	Chloromethane	0.448	0.328	26.8#	88	0.00
4 C	Vinyl Chloride	0.701	0.557	20.5#	95	0.00
5 T	Bromomethane	0.636	0.531	16.5	106	0.01
6 T	Chloroethane	0.535	0.425	20.6	97	0.00
7 T	Trichlorofluoromethane	1.379	1.243	9.9	108	0.00
8 T	Diethyl Ether	0.320	0.340	-6.3	114	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.422	0.379	10.2	106	0.00
10 T	Methyl Iodide	0.599	0.530	11.5	95	0.00
11 T	Tert butyl alcohol	0.067	0.056	16.4	98	0.00
12 CM	1,1-Dichloroethene	0.405	0.343	15.3#	101	0.00
13 T	Acrolein	0.050	0.024	52.0#	64	0.00
14 T	Allyl chloride	0.518	0.450	13.1	101	0.00
15 T	Acrylonitrile	0.188	0.165	12.2	98	0.00
16 T	Acetone	0.156	0.130	16.7	102	0.00
17 T	Carbon Disulfide	1.048	0.864	17.6	95	0.00
18 T	Methyl Acetate	0.567	0.379	33.2#	101	0.00
19 T	Methyl tert-butyl Ether	1.307	1.243	4.9	104	0.00
20 T	Methylene Chloride	0.524	0.413	21.2	102	0.00
21 T	trans-1,2-Dichloroethene	0.454	0.405	10.8	102	0.00
22 T	Diisopropyl ether	1.132	1.061	6.3	101	0.00
23 T	Vinyl Acetate	0.881	0.815	7.5	99	0.00
24 P	1,1-Dichloroethane	0.756	0.662	12.4	101	0.00
25 T	2-Butanone	0.243	0.211	13.2	98	0.00
26 T	2,2-Dichloropropane	0.648	0.622	4.0	108	0.00
27 T	cis-1,2-Dichloroethene	0.543	0.490	9.8	103	0.00
28 T	Bromochloromethane	0.333	0.299	10.2	103	0.00
29 T	Tetrahydrofuran	0.155	0.140	9.7	98	0.00
30 C	Chloroform	0.901	0.809	10.2#	103	0.00
31 T	Cyclohexane	0.703	0.592	15.8	100	0.00
32 T	1,1,1-Trichloroethane	0.803	0.771	4.0	106	0.00
33 S	1,2-Dichloroethane-d4	0.534	0.484	9.4	109	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35 S	Dibromofluoromethane	0.314	0.321	-2.2	110	0.00
36 T	1,1-Dichloropropene	0.409	0.412	-0.7	103	0.00
37 T	Ethyl Acetate	0.348	0.311	10.6	95	0.00
38 T	Carbon Tetrachloride	0.471	0.511	-8.5	109	0.00
39 T	Methylcyclohexane	0.462	0.533	-15.4	114	0.00
40 TM	Benzene	1.248	1.245	0.2	101	0.00
41 T	Methacrylonitrile	0.159	0.152	4.4	99	0.00
42 TM	1,2-Dichloroethane	0.425	0.414	2.6	101	0.00
43 T	Isopropyl Acetate	0.558	0.561	-0.5	100	0.00
44 TM	Trichloroethene	0.375	0.387	-3.2	104	0.00
45 C	1,2-Dichloropropane	0.293	0.291	0.7#	101	0.00
46 T	Dibromomethane	0.239	0.244	-2.1	105	0.00
47 T	Bromodichloromethane	0.445	0.475	-6.7	107	0.00
48 T	Methyl methacrylate	0.232	0.240	-3.4	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082621\
 Data File : VN068316.D
 Acq On : 26 Aug 2021 11:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 27 05:52:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 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	0.005	16.7	91	0.00
50 S	Toluene-d8	1.196	1.254	-4.8	109	0.00
51 T	4-Methyl-2-Pentanone	0.343	0.352	-2.6	101	0.00
52 CM	Toluene	0.850	0.903	-6.2#	104	0.00
53 T	t-1,3-Dichloropropene	0.437	0.489	-11.9	105	0.00
54 T	cis-1,3-Dichloropropene	0.473	0.512	-8.2	105	0.00
55 T	1,1,2-Trichloroethane	0.340	0.350	-2.9	105	0.00
56 T	Ethyl methacrylate	0.436	0.484	-11.0	104	0.00
57 T	1,3-Dichloropropane	0.523	0.531	-1.5	103	0.00
58 T	2-Chloroethyl Vinyl ether	0.072	0.080	-11.1	100	0.00
59 T	2-Hexanone	0.238	0.246	-3.4	98	0.00
60 T	Dibromochloromethane	0.383	0.445	-16.2	110	0.00
61 T	1,2-Dibromoethane	0.352	0.387	-9.9	106	0.00
62 S	4-Bromofluorobenzene	0.398	0.456	-14.6	115	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64 T	Tetrachloroethene	0.387	0.446	-15.2	116	0.00
65 PM	Chlorobenzene	1.024	1.056	-3.1	106	0.00
66 T	1,1,1,2-Tetrachloroethane	0.386	0.432	-11.9	109	0.00
67 C	Ethyl Benzene	1.689	1.808	-7.0#	105	0.00
68 T	m/p-Xylenes	0.676	0.746	-10.4	106	0.00
69 T	o-Xylene	0.653	0.729	-11.6	107	0.00
70 T	Styrene	1.045	1.199	-14.7	106	0.00
71 P	Bromoform	0.310	0.381	-22.9	110	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73 T	Isopropylbenzene	3.556	3.551	0.1	110	0.00
74 T	N-amyl acetate	0.926	0.868	6.3	100	0.00
75 P	1,1,2,2-Tetrachloroethane	1.066	0.926	13.1	102	0.00
76 T	1,2,3-Trichloropropane	0.831	0.723	13.0	100	0.00
77 T	Bromobenzene	0.980	1.004	-2.4	109	0.00
78 T	n-propylbenzene	3.815	3.852	-1.0	109	0.00
79 T	2-Chlorotoluene	2.359	2.261	4.2	107	0.00
80 T	1,3,5-Trimethylbenzene	2.877	2.967	-3.1	111	0.00
81 T	trans-1,4-Dichloro-2-butene	0.254	0.258	-1.6	101	0.00
82 T	4-Chlorotoluene	2.290	2.233	2.5	107	0.00
83 T	tert-Butylbenzene	2.555	2.724	-6.6	115	0.00
84 T	1,2,4-Trimethylbenzene	2.808	2.900	-3.3	109	0.00
85 T	sec-Butylbenzene	3.364	3.706	-10.2	118	0.00
86 T	p-Isopropyltoluene	2.776	3.203	-15.4	118	0.00
87 T	1,3-Dichlorobenzene	1.671	1.785	-6.8	110	0.00
88 T	1,4-Dichlorobenzene	1.692	1.722	-1.8	108	0.00
89 T	n-Butylbenzene	2.071	2.389	-15.4	121	0.00
90 T	Hexachloroethane	0.515	0.561	-8.9	116	0.00
91 T	1,2-Dichlorobenzene	1.591	1.677	-5.4	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.162	0.151	6.8	102	0.00
93 T	1,2,4-Trichlorobenzene	0.693	0.887	-28.0#	119	0.00
94 T	Hexachlorobutadiene	0.431	0.525	-21.8	127	0.00
95 T	Naphthalene	1.486	1.919	-29.1#	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082621\
Data File : VN068316.D
Acq On : 26 Aug 2021 11:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 27 05:52:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 13:09:49 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	0.638	0.840	-31.7#	118	0.00

(#) = Out of Range

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