

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101821\
 Data File : VN068967.D
 Acq On : 18 Oct 2021 9:52
 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 19 06:31:44 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	91	0.00
2 T	Dichlorodifluoromethane	0.546	0.559	-2.4	84	0.00
3 P	Chloromethane	0.611	0.611	0.0	85	0.00
4 C	Vinyl Chloride	0.621	0.683	-10.0#	92	0.00
5 T	Bromomethane	0.341	0.442	-29.6#	104	0.00
6 T	Chloroethane	0.366	0.423	-15.6	96	0.00
7 T	Trichlorofluoromethane	0.869	0.923	-6.2	91	0.00
8 T	Diethyl Ether	0.324	0.324	0.0	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.467	0.511	-9.4	94	0.00
10 T	Methyl Iodide	0.678	0.649	4.3	82	0.00
11 T	Tert butyl alcohol	0.120	0.105	12.5	79	0.00
12 CM	1,1-Dichloroethene	0.483	0.478	1.0#	88	0.00
13 T	Acrolein	0.053	0.023	56.6#	42#	0.00
14 T	Allyl chloride	0.866	0.884	-2.1	85	0.00
15 T	Acrylonitrile	0.270	0.261	3.3	82	0.00
16 T	Acetone	0.246	0.362	-47.2#	125	0.00
17 T	Carbon Disulfide	1.311	1.310	0.1	85	0.00
18 T	Methyl Acetate	0.933	0.932	0.1	86	0.00
19 T	Methyl tert-butyl Ether	1.799	1.872	-4.1	87	0.00
20 T	Methylene Chloride	0.566	0.564	0.4	88	0.00
21 T	trans-1,2-Dichloroethene	0.522	0.525	-0.6	87	0.00
22 T	Diisopropyl ether	1.801	1.907	-5.9	87	0.00
23 T	Vinyl Acetate	1.362	1.413	-3.7	85	0.00
24 P	1,1-Dichloroethane	0.979	1.031	-5.3	90	0.00
25 T	2-Butanone	0.372	0.437	-17.5	97	0.00
26 T	2,2-Dichloropropane	0.933	1.015	-8.8	93	0.00
27 T	cis-1,2-Dichloroethene	0.631	0.642	-1.7	88	0.00
28 T	Bromochloromethane	0.443	0.507	-14.4	103	0.00
29 T	Tetrahydrofuran	0.241	0.236	2.1	80	0.00
30 C	Chloroform	1.031	1.109	-7.6#	90	0.00
31 T	Cyclohexane	1.025	0.982	4.2	87	0.00
32 T	1,1,1-Trichloroethane	0.961	1.009	-5.0	89	0.00
33 S	1,2-Dichloroethane-d4	0.659	0.723	-9.7	107	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35 S	Dibromofluoromethane	0.291	0.319	-9.6	108	0.00
36 T	1,1-Dichloropropene	0.427	0.462	-8.2	91	0.00
37 T	Ethyl Acetate	0.441	0.436	1.1	82	0.00
38 T	Carbon Tetrachloride	0.469	0.501	-6.8	90	0.00
39 T	Methylcyclohexane	0.550	0.601	-9.3	91	0.00
40 TM	Benzene	1.300	1.372	-5.5	88	0.00
41 T	Methacrylonitrile	0.222	0.220	0.9	81	0.00
42 TM	1,2-Dichloroethane	0.461	0.500	-8.5	90	0.00
43 T	Isopropyl Acetate	0.778	0.796	-2.3	84	0.00
44 TM	Trichloroethene	0.325	0.341	-4.9	88	0.00
45 C	1,2-Dichloropropane	0.337	0.357	-5.9#	89	0.00
46 T	Dibromomethane	0.230	0.241	-4.8	88	0.00
47 T	Bromodichloromethane	0.477	0.513	-7.5	89	0.00
48 T	Methyl methacrylate	0.366	0.341	6.8	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101821\
 Data File : VN068967.D
 Acq On : 18 Oct 2021 9:52
 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 19 06:31:44 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	80	0.00
50 S	Toluene-d8	1.164	1.285	-10.4	106	0.00
51 T	4-Methyl-2-Pentanone	0.451	0.455	-0.9	83	0.00
52 CM	Toluene	0.837	0.896	-7.0#	87	0.00
53 T	t-1,3-Dichloropropene	0.541	0.589	-8.9	90	0.00
54 T	cis-1,3-Dichloropropene	0.563	0.607	-7.8	89	0.00
55 T	1,1,2-Trichloroethane	0.330	0.346	-4.8	88	0.00
56 T	Ethyl methacrylate	0.554	0.576	-4.0	86	0.00
57 T	1,3-Dichloropropane	0.544	0.589	-8.3	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.134	0.151	-12.7	94	0.00
59 T	2-Hexanone	0.324	0.366	-13.0	92	0.00
60 T	Dibromochloromethane	0.372	0.395	-6.2	88	0.00
61 T	1,2-Dibromoethane	0.338	0.356	-5.3	86	0.00
62 S	4-Bromofluorobenzene	0.439	0.501	-14.1	110	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.322	0.322	0.0	84	0.00
65 PM	Chlorobenzene	0.946	1.020	-7.8	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.388	-4.9	88	0.00
67 C	Ethyl Benzene	1.758	1.906	-8.4#	89	0.00
68 T	m/p-Xylenes	0.666	0.721	-8.3	89	0.00
69 T	o-Xylene	0.667	0.713	-6.9	89	0.00
70 T	Styrene	1.086	1.203	-10.8	91	0.00
71 P	Bromoform	0.297	0.301	-1.3	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73 T	Isopropylbenzene	4.162	4.261	-2.4	91	0.00
74 T	N-amyl acetate	1.577	1.583	-0.4	86	0.00
75 P	1,1,2,2-Tetrachloroethane	1.203	1.216	-1.1	90	0.00
76 T	1,2,3-Trichloropropane	1.064	1.072	-0.8	84	0.00
77 T	Bromobenzene	0.920	0.914	0.7	88	0.00
78 T	n-propylbenzene	4.677	4.973	-6.3	93	0.00
79 T	2-Chlorotoluene	2.883	2.992	-3.8	92	0.00
80 T	1,3,5-Trimethylbenzene	3.466	3.587	-3.5	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.445	0.432	2.9	88	0.00
82 T	4-Chlorotoluene	2.786	2.954	-6.0	93	0.00
83 T	tert-Butylbenzene	3.018	3.089	-2.4	91	0.00
84 T	1,2,4-Trimethylbenzene	3.340	3.473	-4.0	91	0.00
85 T	sec-Butylbenzene	4.179	4.424	-5.9	93	0.00
86 T	p-Isopropyltoluene	3.352	3.638	-8.5	94	0.00
87 T	1,3-Dichlorobenzene	1.592	1.702	-6.9	92	0.00
88 T	1,4-Dichlorobenzene	1.580	1.665	-5.4	92	0.00
89 T	n-Butylbenzene	2.791	3.137	-12.4	97	0.00
90 T	Hexachloroethane	0.704	0.727	-3.3	91	0.00
91 T	1,2-Dichlorobenzene	1.546	1.630	-5.4	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.232	0.233	-0.4	86	0.00
93 T	1,2,4-Trichlorobenzene	0.686	0.761	-10.9	90	0.00
94 T	Hexachlorobutadiene	0.440	0.425	3.4	84	0.00
95 T	Naphthalene	1.793	1.915	-6.8	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101821\
Data File : VN068967.D
Acq On : 18 Oct 2021 9:52
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 19 06:31:44 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	0.704	-8.3	87	0.00

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