

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011323\
 Data File : VN076236.D
 Acq On : 13 Jan 2023 09:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 16 01:01:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	127	0.00
2 T	Dichlorodifluoromethane	50.000	59.802	-19.6	153	0.00
3 P	Chloromethane	50.000	46.827	6.3	126	0.00
4 C	Vinyl Chloride	50.000	49.276	1.4#	128	0.00
5 T	Bromomethane	50.000	50.444	-0.9	129	0.00
6 T	Chloroethane	50.000	51.422	-2.8	134	0.00
7 T	Trichlorofluoromethane	50.000	47.825	4.3	121	0.00
8 T	Diethyl Ether	50.000	46.675	6.7	115	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.444	3.1	122	0.00
10 T	Methyl Iodide	50.000	45.067	9.9	112	0.00
11 T	Tert butyl alcohol	250.000	218.683	12.5	110	0.00
12 CM	1,1-Dichloroethene	50.000	45.338	9.3#	114	0.00
13 T	Acrolein	250.000	149.361	40.3#	74	0.00
14 T	Allyl chloride	50.000	51.534	-3.1	118	0.00
15 T	Acrylonitrile	250.000	237.236	5.1	120	0.01
16 T	Acetone	250.000	236.007	5.6	128	0.00
17 T	Carbon Disulfide	50.000	42.435	15.1	108	0.00
18 T	Methyl Acetate	50.000	50.639	-1.3	130	0.00
19 T	Methyl tert-butyl Ether	50.000	49.581	0.8	118	0.00
20 T	Methylene Chloride	50.000	47.054	5.9	118	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.080	9.8	114	0.00
22 T	Diisopropyl ether	50.000	49.169	1.7	118	0.00
23 T	Vinyl Acetate	250.000	238.285	4.7	112	0.00
24 P	1,1-Dichloroethane	50.000	46.906	6.2	119	0.00
25 T	2-Butanone	250.000	247.022	1.2	123	0.00
26 T	2,2-Dichloropropane	50.000	47.052	5.9	115	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.780	6.4	115	0.00
28 T	Bromochloromethane	50.000	42.447	15.1	109	0.00
29 T	Tetrahydrofuran	250.000	246.101	1.6	119	0.00
30 C	Chloroform	50.000	46.151	7.7#	117	0.00
31 T	Cyclohexane	50.000	43.729	12.5	118	0.00
32 T	1,1,1-Trichloroethane	50.000	47.333	5.3	115	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.873	6.3	116	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	125	0.00
35 S	Dibromofluoromethane	50.000	47.464	5.1	117	0.00
36 T	1,1-Dichloropropene	50.000	48.097	3.8	114	0.00
37 T	Ethyl Acetate	50.000	50.559	-1.1	124	0.00
38 T	Carbon Tetrachloride	50.000	48.678	2.6	116	0.00
39 T	Methylcyclohexane	50.000	50.521	-1.0	114	0.00
40 TM	Benzene	50.000	47.027	5.9	114	0.00
41 T	Methacrylonitrile	50.000	51.472	-2.9	117	0.00
42 TM	1,2-Dichloroethane	50.000	48.137	3.7	116	0.00
43 T	Isopropyl Acetate	50.000	50.691	-1.4	118	0.00
44 TM	Trichloroethene	50.000	45.951	8.1	117	0.00
45 C	1,2-Dichloropropane	50.000	47.220	5.6#	115	0.00
46 T	Dibromomethane	50.000	47.342	5.3	113	0.00
47 T	Bromodichloromethane	50.000	47.892	4.2	113	0.00
48 T	Methyl methacrylate	50.000	52.552	-5.1	118	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011323\
 Data File : VN076236.D
 Acq On : 13 Jan 2023 09:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 16 01:01:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 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	Amount	Calc.	%Dev	Area%	Dev(min)

49 T	1,4-Dioxane	1000.000	957.833	4.2	112	0.00
50 S	Toluene-d8	50.000	45.751	8.5	110	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.799	-3.1	118	0.00
52 CM	Toluene	50.000	48.222	3.6#	113	0.00
53 T	t-1,3-Dichloropropene	50.000	49.751	0.5	110	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.273	-0.5	115	0.00
55 T	1,1,2-Trichloroethane	50.000	48.780	2.4	116	0.00
56 T	Ethyl methacrylate	50.000	51.935	-3.9	114	0.00
57 T	1,3-Dichloropropane	50.000	49.072	1.9	117	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	277.049	-10.8	126	0.00
59 T	2-Hexanone	250.000	257.164	-2.9	117	0.00
60 T	Dibromochloromethane	50.000	49.322	1.4	113	0.00
61 T	1,2-Dibromoethane	50.000	48.131	3.7	111	0.00
62 S	4-Bromofluorobenzene	50.000	48.992	2.0	113	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	123	0.00
64 T	Tetrachloroethene	50.000	51.745	-3.5	131	0.00
65 PM	Chlorobenzene	50.000	45.935	8.1	111	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.939	4.1	112	0.00
67 C	Ethyl Benzene	50.000	49.097	1.8#	112	0.00
68 T	m/p-Xylenes	100.000	99.427	0.6	113	0.00
69 T	o-Xylene	50.000	49.253	1.5	111	0.00
70 T	Styrene	50.000	51.295	-2.6	112	0.00
71 P	Bromoform	50.000	51.620	-3.2	112	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	122	0.00
73 T	Isopropylbenzene	50.000	47.682	4.6	112	0.00
74 T	N-amyl acetate	50.000	49.206	1.6	109	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.098	11.8	113	0.00
76 T	1,2,3-Trichloropropane	50.000	43.580	12.8	105	0.00
77 T	Bromobenzene	50.000	45.138	9.7	112	0.00
78 T	n-propylbenzene	50.000	49.637	0.7	113	0.00
79 T	2-Chlorotoluene	50.000	46.472	7.1	112	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.352	3.3	112	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.851	-1.7	112	0.00
82 T	4-Chlorotoluene	50.000	46.472	7.1	112	0.00
83 T	tert-Butylbenzene	50.000	49.853	0.3	115	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.555	0.9	113	0.00
85 T	sec-Butylbenzene	50.000	50.728	-1.5	114	0.00
86 T	p-Isopropyltoluene	50.000	51.610	-3.2	112	0.00
87 T	1,3-Dichlorobenzene	50.000	46.084	7.8	110	0.00
88 T	1,4-Dichlorobenzene	50.000	44.872	10.3	111	0.00
89 T	n-Butylbenzene	50.000	51.883	-3.8	110	0.00
90 T	Hexachloroethane	50.000	48.795	2.4	108	0.00
91 T	1,2-Dichlorobenzene	50.000	46.600	6.8	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.767	8.5	114	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.228	5.5	105	0.00
94 T	Hexachlorobutadiene	50.000	46.080	7.8	106	0.00
95 T	Naphthalene	50.000	41.931	16.1	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011323\
Data File : VN076236.D
Acq On : 13 Jan 2023 09:53
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 16 01:01:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 2022
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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	48.545	2.9	105	0.00

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