

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011023\
 Data File : VN076172.D
 Acq On : 10 Jan 2023 09:20
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 11 07:23:37 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	113	0.00
2 T	Dichlorodifluoromethane	50.000	65.257	-30.5#	148	0.00
3 P	Chloromethane	50.000	50.804	-1.6	122	0.00
4 C	Vinyl Chloride	50.000	52.072	-4.1#	120	0.00
5 T	Bromomethane	50.000	46.754	6.5	106	0.00
6 T	Chloroethane	50.000	49.904	0.2	115	0.00
7 T	Trichlorofluoromethane	50.000	50.490	-1.0	114	0.00
8 T	Diethyl Ether	50.000	48.850	2.3	107	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.758	-3.5	115	0.00
10 T	Methyl Iodide	50.000	48.148	3.7	106	0.00
11 T	Tert butyl alcohol	250.000	190.354	23.9	85	0.00
12 CM	1,1-Dichloroethene	50.000	48.794	2.4#	109	0.00
13 T	Acrolein	250.000	191.544	23.4	85	0.00
14 T	Allyl chloride	50.000	49.838	0.3	102	0.00
15 T	Acrylonitrile	250.000	230.739	7.7	104	0.00
16 T	Acetone	250.000	276.881	-10.8	133	0.00
17 T	Carbon Disulfide	50.000	49.241	1.5	111	0.00
18 T	Methyl Acetate	50.000	48.438	3.1	110	0.00
19 T	Methyl tert-butyl Ether	50.000	51.041	-2.1	108	0.00
20 T	Methylene Chloride	50.000	50.406	-0.8	112	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.473	3.1	109	0.00
22 T	Diisopropyl ether	50.000	51.562	-3.1	110	0.00
23 T	Vinyl Acetate	250.000	241.615	3.4	101	0.00
24 P	1,1-Dichloroethane	50.000	49.018	2.0	110	0.00
25 T	2-Butanone	250.000	245.020	2.0	109	0.00
26 T	2,2-Dichloropropane	50.000	50.448	-0.9	110	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.178	3.6	105	0.00
28 T	Bromochloromethane	50.000	42.157	15.7	96	0.00
29 T	Tetrahydrofuran	250.000	236.393	5.4	102	0.00
30 C	Chloroform	50.000	48.560	2.9#	109	0.00
31 T	Cyclohexane	50.000	46.372	7.3	111	0.00
32 T	1,1,1-Trichloroethane	50.000	49.554	0.9	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.898	6.2	103	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	113	0.00
35 S	Dibromofluoromethane	50.000	47.186	5.6	105	0.00
36 T	1,1-Dichloropropene	50.000	51.245	-2.5	110	0.00
37 T	Ethyl Acetate	50.000	48.356	3.3	107	0.00
38 T	Carbon Tetrachloride	50.000	51.237	-2.5	110	0.00
39 T	Methylcyclohexane	50.000	53.698	-7.4	109	0.00
40 TM	Benzene	50.000	49.675	0.7	109	0.00
41 T	Methacrylonitrile	50.000	47.205	5.6	97	0.00
42 TM	1,2-Dichloroethane	50.000	49.040	1.9	107	0.00
43 T	Isopropyl Acetate	50.000	48.857	2.3	102	0.00
44 TM	Trichloroethene	50.000	47.233	5.5	109	0.00
45 C	1,2-Dichloropropane	50.000	49.285	1.4#	109	0.00
46 T	Dibromomethane	50.000	48.495	3.0	105	0.00
47 T	Bromodichloromethane	50.000	50.633	-1.3	108	0.00
48 T	Methyl methacrylate	50.000	52.148	-4.3	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011023\
 Data File : VN076172.D
 Acq On : 10 Jan 2023 09:20
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 11 07:23:37 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	846.581	15.3	89	0.00
50 S	Toluene-d8	50.000	46.038	7.9	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.128	2.3	101	0.00
52 CM	Toluene	50.000	50.768	-1.5#	107	0.00
53 T	t-1,3-Dichloropropene	50.000	53.091	-6.2	106	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.326	-4.7	108	0.00
55 T	1,1,2-Trichloroethane	50.000	49.631	0.7	107	0.00
56 T	Ethyl methacrylate	50.000	52.063	-4.1	103	0.00
57 T	1,3-Dichloropropane	50.000	49.423	1.2	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	248.326	0.7	102	0.00
59 T	2-Hexanone	250.000	254.391	-1.8	104	0.00
60 T	Dibromochloromethane	50.000	51.990	-4.0	108	0.00
61 T	1,2-Dibromoethane	50.000	50.123	-0.2	104	0.00
62 S	4-Bromofluorobenzene	50.000	49.621	0.8	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	113	0.00
64 T	Tetrachloroethene	50.000	52.134	-4.3	122	0.00
65 PM	Chlorobenzene	50.000	47.492	5.0	106	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.975	0.0	108	0.00
67 C	Ethyl Benzene	50.000	51.195	-2.4#	108	0.00
68 T	m/p-Xylenes	100.000	103.325	-3.3	108	0.00
69 T	o-Xylene	50.000	50.978	-2.0	106	0.00
70 T	Styrene	50.000	53.318	-6.6	107	0.00
71 P	Bromoform	50.000	51.805	-3.6	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	111	0.00
73 T	Isopropylbenzene	50.000	50.333	-0.7	107	0.00
74 T	N-ethyl acetate	50.000	49.896	0.2	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.051	11.9	102	0.00
76 T	1,2,3-Trichloropropane	50.000	42.304	15.4	93	0.00
77 T	Bromobenzene	50.000	47.177	5.6	106	0.00
78 T	n-propylbenzene	50.000	52.818	-5.6	109	0.00
79 T	2-Chlorotoluene	50.000	48.729	2.5	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.693	-3.4	109	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.743	-3.5	104	0.00
82 T	4-Chlorotoluene	50.000	48.729	2.5	107	0.00
83 T	tert-Butylbenzene	50.000	50.795	-1.6	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.066	-4.1	108	0.00
85 T	sec-Butylbenzene	50.000	53.081	-6.2	108	0.00
86 T	p-Isopropyltoluene	50.000	54.247	-8.5	107	0.00
87 T	1,3-Dichlorobenzene	50.000	48.897	2.2	106	0.00
88 T	1,4-Dichlorobenzene	50.000	47.493	5.0	107	0.00
89 T	n-Butylbenzene	50.000	55.458	-10.9	107	0.00
90 T	Hexachloroethane	50.000	53.132	-6.3	107	0.00
91 T	1,2-Dichlorobenzene	50.000	48.067	3.9	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.482	15.0	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.383	-0.8	102	0.00
94 T	Hexachlorobutadiene	50.000	48.738	2.5	102	0.00
95 T	Naphthalene	50.000	41.242	17.5	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011023\
Data File : VN076172.D
Acq On : 10 Jan 2023 09:20
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 11 07:23:37 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	50.694	-1.4	100	0.00

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