

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101023\
 Data File : VN079482.D
 Acq On : 10 Oct 2023 10:25
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 11 06:13:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 06 03:34:49 2023
 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	46.805	6.4	82	0.00
3 P	Chloromethane	50.000	45.001	10.0	85	0.00
4 C	Vinyl Chloride	50.000	44.844	10.3#	82	0.00
5 T	Bromomethane	50.000	54.649	-9.3	108	0.00
6 T	Chloroethane	50.000	41.053	17.9	82	0.00
7 T	Trichlorofluoromethane	50.000	44.666	10.7	84	0.00
8 T	Diethyl Ether	50.000	53.939	-7.9	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.730	10.5	88	0.00
10 T	Methyl Iodide	50.000	55.047	-10.1	88	0.00
11 T	Tert butyl alcohol	250.000	235.360	5.9	88	0.00
12 CM	1,1-Dichloroethene	50.000	46.784	6.4#	86	0.00
13 T	Acrolein	250.000	257.815	-3.1	92	0.00
14 T	Allyl chloride	50.000	53.406	-6.8	100	0.00
15 T	Acrylonitrile	250.000	250.281	-0.1	89	0.00
16 T	Acetone	250.000	293.726	-17.5	106	0.00
17 T	Carbon Disulfide	50.000	44.258	11.5	84	0.00
18 T	Methyl Acetate	50.000	45.657	8.7	88	0.00
19 T	Methyl tert-butyl Ether	50.000	54.691	-9.4	96	0.00
20 T	Methylene Chloride	50.000	51.572	-3.1	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.600	6.8	90	0.00
22 T	Diisopropyl ether	50.000	54.633	-9.3	97	0.00
23 T	Vinyl Acetate	250.000	273.425	-9.4	91	0.00
24 P	1,1-Dichloroethane	50.000	49.371	1.3	92	0.00
25 T	2-Butanone	250.000	262.471	-5.0	91	0.00
26 T	2,2-Dichloropropane	50.000	50.595	-1.2	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.229	-4.5	97	0.00
28 T	Bromochloromethane	50.000	52.644	-5.3	92	0.00
29 T	Tetrahydrofuran	250.000	248.371	0.7	86	0.00
30 C	Chloroform	50.000	50.419	-0.8#	95	0.00
31 T	Cyclohexane	50.000	43.494	13.0	85	0.00
32 T	1,1,1-Trichloroethane	50.000	47.744	4.5	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.565	-13.1	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	54.692	-9.4	105	0.00
36 T	1,1-Dichloropropene	50.000	47.910	4.2	86	0.00
37 T	Ethyl Acetate	50.000	51.293	-2.6	89	0.00
38 T	Carbon Tetrachloride	50.000	48.212	3.6	89	0.00
39 T	Methylcyclohexane	50.000	49.099	1.8	84	0.00
40 TM	Benzene	50.000	51.064	-2.1	94	0.00
41 T	Methacrylonitrile	50.000	50.819	-1.6	86	0.00
42 TM	1,2-Dichloroethane	50.000	52.439	-4.9	98	0.00
43 T	Isopropyl Acetate	50.000	48.757	2.5	90	0.00
44 TM	Trichloroethene	50.000	48.361	3.3	90	0.00
45 C	1,2-Dichloropropane	50.000	52.588	-5.2#	98	0.00
46 T	Dibromomethane	50.000	54.578	-9.2	98	0.00
47 T	Bromodichloromethane	50.000	53.506	-7.0	97	0.00
48 T	Methyl methacrylate	50.000	51.409	-2.8	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101023\
 Data File : VN079482.D
 Acq On : 10 Oct 2023 10:25
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 11 06:13:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 06 03:34:49 2023
 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	1032.845	-3.3	85	0.00
50 S	Toluene-d8	50.000	54.979	-10.0	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.882	-4.0	89	0.00
52 CM	Toluene	50.000	52.289	-4.6#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	57.005	-14.0	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.738	-9.5	94	0.00
55 T	1,1,2-Trichloroethane	50.000	53.649	-7.3	98	0.00
56 T	Ethyl methacrylate	50.000	58.696	-17.4	93	0.00
57 T	1,3-Dichloropropane	50.000	54.912	-9.8	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	294.503	-17.8	95	0.00
59 T	2-Hexanone	250.000	264.667	-5.9	87	0.00
60 T	Dibromochloromethane	50.000	56.448	-12.9	99	0.00
61 T	1,2-Dibromoethane	50.000	53.364	-6.7	97	0.00
62 S	4-Bromofluorobenzene	50.000	57.816	-15.6	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	43.787	12.4	86	0.00
65 PM	Chlorobenzene	50.000	49.370	1.3	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.501	-1.0	96	0.00
67 C	Ethyl Benzene	50.000	50.526	-1.1#	89	0.00
68 T	m/p-Xylenes	100.000	105.970	-6.0	92	0.00
69 T	o-Xylene	50.000	51.647	-3.3	91	0.00
70 T	Styrene	50.000	55.507	-11.0	92	0.00
71 P	Bromoform	50.000	50.846	-1.7	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	43.900	12.2	88	0.00
74 T	N-amyl acetate	50.000	47.012	6.0	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.875	4.3	94	0.00
76 T	1,2,3-Trichloropropane	50.000	43.559	12.9	89	0.00
77 T	Bromobenzene	50.000	43.701	12.6	94	0.00
78 T	n-propylbenzene	50.000	46.830	6.3	90	0.00
79 T	2-Chlorotoluene	50.000	44.280	11.4	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.193	5.6	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.423	13.2	87	0.00
82 T	4-Chlorotoluene	50.000	45.681	8.6	91	0.00
83 T	tert-Butylbenzene	50.000	45.615	8.8	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.464	1.1	92	0.00
85 T	sec-Butylbenzene	50.000	46.468	7.1	88	0.00
86 T	p-Isopropyltoluene	50.000	50.081	-0.2	91	0.00
87 T	1,3-Dichlorobenzene	50.000	47.731	4.5	92	0.00
88 T	1,4-Dichlorobenzene	50.000	45.100	9.8	91	0.00
89 T	n-Butylbenzene	50.000	52.037	-4.1	90	0.00
90 T	Hexachloroethane	50.000	48.406	3.2	92	0.00
91 T	1,2-Dichlorobenzene	50.000	47.880	4.2	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	41.851	16.3	84	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.248	-4.5	83	0.00
94 T	Hexachlorobutadiene	50.000	43.322	13.4	89	0.00
95 T	Naphthalene	50.000	46.167	7.7	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101023\
Data File : VN079482.D
Acq On : 10 Oct 2023 10:25
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 11 06:13:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 06 03:34:49 2023
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	46.290	7.4	82	0.00

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