

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100523\
 Data File : VN079432.D
 Acq On : 05 Oct 2023 20:39
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVVN100523

Quant Time: Oct 06 03:46:19 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	50.126	-0.3	92	0.00
3 P	Chloromethane	50.000	46.960	6.1	92	0.00
4 C	Vinyl Chloride	50.000	49.457	1.1#	95	0.00
5 T	Bromomethane	50.000	42.863	14.3	89	0.00
6 T	Chloroethane	50.000	44.534	10.9	94	0.00
7 T	Trichlorofluoromethane	50.000	48.336	3.3	95	0.00
8 T	Diethyl Ether	50.000	49.293	1.4	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.032	5.9	97	0.00
10 T	Methyl Iodide	50.000	58.679	-17.4	98	0.00
11 T	Tert butyl alcohol	250.000	211.444	15.4	82	0.00
12 CM	1,1-Dichloroethene	50.000	47.824	4.4#	93	0.00
13 T	Acrolein	250.000	229.165	8.3	86	0.00
14 T	Allyl chloride	50.000	46.018	8.0	90	0.00
15 T	Acrylonitrile	250.000	243.673	2.5	91	0.00
16 T	Acetone	250.000	217.503	13.0	82	0.00
17 T	Carbon Disulfide	50.000	46.706	6.6	93	0.00
18 T	Methyl Acetate	50.000	44.190	11.6	89	0.00
19 T	Methyl tert-butyl Ether	50.000	50.213	-0.4	92	0.00
20 T	Methylene Chloride	50.000	50.294	-0.6	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.418	7.2	94	0.00
22 T	Diisopropyl ether	50.000	50.843	-1.7	94	0.00
23 T	Vinyl Acetate	250.000	260.264	-4.1	91	0.00
24 P	1,1-Dichloroethane	50.000	48.699	2.6	96	0.00
25 T	2-Butanone	250.000	236.005	5.6	86	0.00
26 T	2,2-Dichloropropane	50.000	45.362	9.3	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.046	1.9	95	0.00
28 T	Bromochloromethane	50.000	49.707	0.6	91	0.00
29 T	Tetrahydrofuran	250.000	252.764	-1.1	91	0.00
30 C	Chloroform	50.000	47.777	4.4#	94	0.00
31 T	Cyclohexane	50.000	46.786	6.4	96	0.00
32 T	1,1,1-Trichloroethane	50.000	48.811	2.4	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.878	4.2	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	49.560	0.9	98	0.00
36 T	1,1-Dichloropropene	50.000	50.705	-1.4	94	0.00
37 T	Ethyl Acetate	50.000	51.602	-3.2	92	0.00
38 T	Carbon Tetrachloride	50.000	49.030	1.9	93	0.00
39 T	Methylcyclohexane	50.000	52.814	-5.6	93	0.00
40 TM	Benzene	50.000	50.884	-1.8	96	0.00
41 T	Methacrylonitrile	50.000	48.277	3.4	85	0.00
42 TM	1,2-Dichloroethane	50.000	48.731	2.5	94	0.00
43 T	Isopropyl Acetate	50.000	47.167	5.7	90	0.00
44 TM	Trichloroethene	50.000	49.094	1.8	95	0.00
45 C	1,2-Dichloropropane	50.000	50.511	-1.0#	97	0.00
46 T	Dibromomethane	50.000	50.390	-0.8	93	0.00
47 T	Bromodichloromethane	50.000	50.693	-1.4	94	0.00
48 T	Methyl methacrylate	50.000	51.877	-3.8	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100523\
 Data File : VN079432.D
 Acq On : 05 Oct 2023 20:39
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVVN100523

Quant Time: Oct 06 03:46:19 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	1020.307	-2.0	86	0.00
50 S	Toluene-d8	50.000	51.747	-3.5	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.482	-4.6	92	0.00
52 CM	Toluene	50.000	52.236	-4.5#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	51.335	-2.7	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.364	-2.7	91	0.00
55 T	1,1,2-Trichloroethane	50.000	50.580	-1.2	95	0.00
56 T	Ethyl methacrylate	50.000	56.162	-12.3	92	0.00
57 T	1,3-Dichloropropane	50.000	51.746	-3.5	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	281.492	-12.6	94	0.00
59 T	2-Hexanone	250.000	264.077	-5.6	89	0.00
60 T	Dibromochloromethane	50.000	52.093	-4.2	94	0.00
61 T	1,2-Dibromoethane	50.000	51.202	-2.4	95	0.00
62 S	4-Bromofluorobenzene	50.000	51.418	-2.8	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	47.417	5.2	95	0.00
65 PM	Chlorobenzene	50.000	47.607	4.8	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.804	2.4	94	0.00
67 C	Ethyl Benzene	50.000	51.795	-3.6#	93	0.00
68 T	m/p-Xylenes	100.000	106.529	-6.5	95	0.00
69 T	o-Xylene	50.000	51.754	-3.5	93	0.00
70 T	Styrene	50.000	55.488	-11.0	94	0.00
71 P	Bromoform	50.000	47.759	4.5	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	45.688	8.6	93	0.00
74 T	N-ethyl acetate	50.000	46.039	7.9	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.839	6.3	93	0.00
76 T	1,2,3-Trichloropropane	50.000	43.619	12.8	90	0.00
77 T	Bromobenzene	50.000	41.866	16.3	91	0.00
78 T	n-propylbenzene	50.000	48.120	3.8	93	0.00
79 T	2-Chlorotoluene	50.000	44.739	10.5	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.170	3.7	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.984	16.0	86	0.00
82 T	4-Chlorotoluene	50.000	45.790	8.4	92	0.00
83 T	tert-Butylbenzene	50.000	49.630	0.7	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.804	0.4	94	0.00
85 T	sec-Butylbenzene	50.000	48.369	3.3	93	0.00
86 T	p-Isopropyltoluene	50.000	51.253	-2.5	94	0.00
87 T	1,3-Dichlorobenzene	50.000	47.354	5.3	93	0.00
88 T	1,4-Dichlorobenzene	50.000	44.673	10.7	92	0.00
89 T	n-Butylbenzene	50.000	51.877	-3.8	91	0.00
90 T	Hexachloroethane	50.000	48.938	2.1	94	0.00
91 T	1,2-Dichlorobenzene	50.000	46.701	6.6	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.044	15.9	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.257	-2.5	83	0.00
94 T	Hexachlorobutadiene	50.000	42.019	16.0	88	0.00
95 T	Naphthalene	50.000	46.412	7.2	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100523\
Data File : VN079432.D
Acq On : 05 Oct 2023 20:39
Operator : JC\MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100523

Quant Time: Oct 06 03:46:19 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	45.173	9.7	81	0.00

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