

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071923\
 Data File : VN078571.D
 Acq On : 19 Jul 2023 10:29
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 20 01:28:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 10 16:13:53 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	43.734	12.5	84	0.00
3 P	Chloromethane	50.000	53.247	-6.5	106	0.00
4 C	Vinyl Chloride	50.000	47.585	4.8#	92	0.00
5 T	Bromomethane	50.000	47.650	4.7	84	0.00
6 T	Chloroethane	50.000	48.799	2.4	82	0.00
7 T	Trichlorofluoromethane	50.000	48.173	3.7	93	0.00
8 T	Diethyl Ether	50.000	48.919	2.2	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.521	1.0	92	0.00
10 T	Methyl Iodide	50.000	49.060	1.9	90	0.00
11 T	Tert butyl alcohol	250.000	218.664	12.5	81	0.00
12 CM	1,1-Dichloroethene	50.000	47.424	5.2#	88	0.00
13 T	Acrolein	250.000	211.068	15.6	76	0.00
14 T	Allyl chloride	50.000	45.802	8.4	86	0.00
15 T	Acrylonitrile	250.000	238.301	4.7	87	0.00
16 T	Acetone	250.000	243.763	2.5	94	0.00
17 T	Carbon Disulfide	50.000	41.450	17.1	80	0.00
18 T	Methyl Acetate	50.000	47.308	5.4	89	0.00
19 T	Methyl tert-butyl Ether	50.000	49.557	0.9	89	0.00
20 T	Methylene Chloride	50.000	51.535	-3.1	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.381	5.2	87	0.00
22 T	Diisopropyl ether	50.000	54.287	-8.6	97	0.00
23 T	Vinyl Acetate	250.000	248.044	0.8	86	0.00
24 P	1,1-Dichloroethane	50.000	49.114	1.8	91	0.00
25 T	2-Butanone	250.000	241.127	3.5	88	0.00
26 T	2,2-Dichloropropane	50.000	52.878	-5.8	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.848	0.3	91	0.00
28 T	Bromochloromethane	50.000	50.646	-1.3	93	0.00
29 T	Tetrahydrofuran	250.000	236.027	5.6	84	0.00
30 C	Chloroform	50.000	55.178	-10.4#	100	0.00
31 T	Cyclohexane	50.000	45.456	9.1	91	0.00
32 T	1,1,1-Trichloroethane	50.000	51.497	-3.0	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.574	-3.1	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	88	0.00
35 S	Dibromofluoromethane	50.000	53.447	-6.9	97	0.00
36 T	1,1-Dichloropropene	50.000	50.255	-0.5	91	0.00
37 T	Ethyl Acetate	50.000	47.317	5.4	83	0.00
38 T	Carbon Tetrachloride	50.000	50.834	-1.7	91	0.00
39 T	Methylcyclohexane	50.000	51.476	-3.0	91	0.00
40 TM	Benzene	50.000	50.927	-1.9	90	0.00
41 T	Methacrylonitrile	50.000	49.462	1.1	89	0.00
42 TM	1,2-Dichloroethane	50.000	50.406	-0.8	93	0.00
43 T	Isopropyl Acetate	50.000	52.382	-4.8	92	0.00
44 TM	Trichloroethene	50.000	49.348	1.3	92	0.00
45 C	1,2-Dichloropropane	50.000	52.707	-5.4#	95	0.00
46 T	Dibromomethane	50.000	51.896	-3.8	91	0.00
47 T	Bromodichloromethane	50.000	52.697	-5.4	93	0.00
48 T	Methyl methacrylate	50.000	49.527	0.9	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071923\
 Data File : VN078571.D
 Acq On : 19 Jul 2023 10:29
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 20 01:28:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 10 16:13:53 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	923.165	7.7	82	0.00
50 S	Toluene-d8	50.000	52.581	-5.2	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.721	-1.1	87	0.00
52 CM	Toluene	50.000	51.768	-3.5#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	53.429	-6.9	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.780	-9.6	93	0.00
55 T	1,1,2-Trichloroethane	50.000	52.542	-5.1	94	0.00
56 T	Ethyl methacrylate	50.000	52.803	-5.6	88	0.00
57 T	1,3-Dichloropropane	50.000	51.584	-3.2	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	255.405	-2.2	86	0.00
59 T	2-Hexanone	250.000	250.311	-0.1	84	0.00
60 T	Dibromochloromethane	50.000	61.317	-22.6	106	0.00
61 T	1,2-Dibromoethane	50.000	57.508	-15.0	101	0.00
62 S	4-Bromofluorobenzene	50.000	54.447	-8.9	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	47.453	5.1	85	0.00
65 PM	Chlorobenzene	50.000	50.586	-1.2	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.832	-3.7	93	0.00
67 C	Ethyl Benzene	50.000	53.184	-6.4#	92	0.00
68 T	m/p-Xylenes	100.000	109.527	-9.5	93	0.00
69 T	o-Xylene	50.000	52.868	-5.7	93	0.00
70 T	Styrene	50.000	55.742	-11.5	94	0.00
71 P	Bromoform	50.000	54.377	-8.8	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	44.445	11.1	93	0.00
74 T	N-ethyl acetate	50.000	42.503	15.0	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.898	2.2	91	0.00
76 T	1,2,3-Trichloropropane	50.000	41.178	17.6	87	0.00
77 T	Bromobenzene	50.000	48.936	2.1	94	0.00
78 T	n-propylbenzene	50.000	47.668	4.7	96	0.00
79 T	2-Chlorotoluene	50.000	43.885	12.2	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.876	6.2	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.121	19.8	83	0.00
82 T	4-Chlorotoluene	50.000	45.584	8.8	94	0.00
83 T	tert-Butylbenzene	50.000	46.445	7.1	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.937	4.1	98	0.00
85 T	sec-Butylbenzene	50.000	46.767	6.5	97	0.00
86 T	p-Isopropyltoluene	50.000	48.605	2.8	98	0.00
87 T	1,3-Dichlorobenzene	50.000	47.134	5.7	95	0.00
88 T	1,4-Dichlorobenzene	50.000	47.712	4.6	98	0.00
89 T	n-Butylbenzene	50.000	51.970	-3.9	100	0.00
90 T	Hexachloroethane	50.000	51.034	-2.1	101	0.00
91 T	1,2-Dichlorobenzene	50.000	46.712	6.6	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.754	14.5	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.170	7.7	84	0.00
94 T	Hexachlorobutadiene	50.000	51.861	-3.7	92	0.00
95 T	Naphthalene	50.000	37.949	24.1	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071923\
Data File : VN078571.D
Acq On : 19 Jul 2023 10:29
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 20 01:28:30 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 10 16:13:53 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	42.675	14.7	83	0.00

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