

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082923\
 Data File : VN079082.D
 Acq On : 29 Aug 2023 09:57
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 23:28:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 16 02:42:02 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	107	0.00
2 T	Dichlorodifluoromethane	50.000	45.904	8.2	102	0.00
3 P	Chloromethane	50.000	39.769	20.5	89	0.00
4 C	Vinyl Chloride	50.000	45.349	9.3#	99	0.00
5 T	Bromomethane	50.000	49.589	0.8	114	0.00
6 T	Chloroethane	50.000	43.709	12.6	99	0.00
7 T	Trichlorofluoromethane	50.000	48.292	3.4	104	0.00
8 T	Diethyl Ether	50.000	46.206	7.6	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.832	2.3	106	0.00
10 T	Methyl Iodide	50.000	56.762	-13.5	115	-0.01
11 T	Tert butyl alcohol	250.000	194.841	22.1	85	-0.02
12 CM	1,1-Dichloroethene	50.000	49.463	1.1#	106	0.00
13 T	Acrolein	250.000	222.085	11.2	97	-0.02
14 T	Allyl chloride	50.000	44.204	11.6	91	0.00
15 T	Acrylonitrile	250.000	222.888	10.8	95	-0.01
16 T	Acetone	250.000	254.636	-1.9	106	-0.01
17 T	Carbon Disulfide	50.000	48.676	2.6	106	-0.01
18 T	Methyl Acetate	50.000	42.235	15.5	92	-0.02
19 T	Methyl tert-butyl Ether	50.000	48.199	3.6	102	-0.02
20 T	Methylene Chloride	50.000	47.050	5.9	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.464	1.1	106	0.00
22 T	Diisopropyl ether	50.000	49.225	1.5	103	-0.01
23 T	Vinyl Acetate	250.000	241.137	3.5	99	0.00
24 P	1,1-Dichloroethane	50.000	48.180	3.6	104	0.00
25 T	2-Butanone	250.000	226.412	9.4	96	0.00
26 T	2,2-Dichloropropane	50.000	48.466	3.1	103	-0.01
27 T	cis-1,2-Dichloroethene	50.000	48.567	2.9	106	-0.01
28 T	Bromochloromethane	50.000	46.700	6.6	99	0.00
29 T	Tetrahydrofuran	250.000	220.240	11.9	95	0.00
30 C	Chloroform	50.000	49.274	1.5#	105	-0.01
31 T	Cyclohexane	50.000	48.812	2.4	102	0.00
32 T	1,1,1-Trichloroethane	50.000	48.470	3.1	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.634	10.7	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	50.246	-0.5	100	0.00
36 T	1,1-Dichloropropene	50.000	52.396	-4.8	103	0.00
37 T	Ethyl Acetate	50.000	47.129	5.7	92	0.00
38 T	Carbon Tetrachloride	50.000	51.899	-3.8	103	0.00
39 T	Methylcyclohexane	50.000	53.022	-6.0	104	0.00
40 TM	Benzene	50.000	52.821	-5.6	105	0.00
41 T	Methacrylonitrile	50.000	47.090	5.8	91	-0.01
42 TM	1,2-Dichloroethane	50.000	51.421	-2.8	104	0.00
43 T	Isopropyl Acetate	50.000	46.192	7.6	93	0.00
44 TM	Trichloroethene	50.000	54.400	-8.8	110	0.00
45 C	1,2-Dichloropropane	50.000	50.913	-1.8#	101	0.00
46 T	Dibromomethane	50.000	53.019	-6.0	109	0.00
47 T	Bromodichloromethane	50.000	52.303	-4.6	105	0.00
48 T	Methyl methacrylate	50.000	48.203	3.6	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082923\
 Data File : VN079082.D
 Acq On : 29 Aug 2023 09:57
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 23:28:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 16 02:42:02 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	953.299	4.7	95	0.00
50 S	Toluene-d8	50.000	47.183	5.6	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	234.320	6.3	93	0.00
52 CM	Toluene	50.000	52.910	-5.8#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	52.488	-5.0	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.079	-6.2	105	0.00
55 T	1,1,2-Trichloroethane	50.000	52.649	-5.3	106	0.00
56 T	Ethyl methacrylate	50.000	50.490	-1.0	96	0.00
57 T	1,3-Dichloropropane	50.000	50.800	-1.6	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	203.061	18.8	80	0.00
59 T	2-Hexanone	250.000	238.133	4.7	92	0.00
60 T	Dibromochloromethane	50.000	53.539	-7.1	106	0.00
61 T	1,2-Dibromoethane	50.000	51.626	-3.3	104	0.00
62 S	4-Bromofluorobenzene	50.000	50.596	-1.2	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	52.479	-5.0	112	0.00
65 PM	Chlorobenzene	50.000	51.413	-2.8	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.993	-4.0	104	0.00
67 C	Ethyl Benzene	50.000	49.836	0.3#	102	0.00
68 T	m/p-Xylenes	100.000	102.986	-3.0	103	0.00
69 T	o-Xylene	50.000	51.787	-3.6	102	0.00
70 T	Styrene	50.000	51.479	-3.0	100	0.00
71 P	Bromoform	50.000	52.761	-5.5	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	47.862	4.3	100	0.00
74 T	N-ethyl acetate	50.000	43.815	12.4	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.591	10.8	98	0.00
76 T	1,2,3-Trichloropropane	50.000	44.708	10.6	97	0.00
77 T	Bromobenzene	50.000	48.704	2.6	102	0.00
78 T	n-propylbenzene	50.000	48.334	3.3	99	0.00
79 T	2-Chlorotoluene	50.000	46.933	6.1	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.217	-0.4	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.054	9.9	91	0.00
82 T	4-Chlorotoluene	50.000	47.655	4.7	97	0.00
83 T	tert-Butylbenzene	50.000	49.465	1.1	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.031	-0.1	102	0.00
85 T	sec-Butylbenzene	50.000	48.874	2.3	101	0.00
86 T	p-Isopropyltoluene	50.000	51.201	-2.4	103	0.00
87 T	1,3-Dichlorobenzene	50.000	50.528	-1.1	102	0.00
88 T	1,4-Dichlorobenzene	50.000	48.803	2.4	101	0.00
89 T	n-Butylbenzene	50.000	49.757	0.5	98	0.00
90 T	Hexachloroethane	50.000	48.208	3.6	106	0.00
91 T	1,2-Dichlorobenzene	50.000	48.814	2.4	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.075	5.8	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.582	-3.2	100	0.00
94 T	Hexachlorobutadiene	50.000	54.272	-8.5	113	0.00
95 T	Naphthalene	50.000	39.334	21.3	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082923\
Data File : VN079082.D
Acq On : 29 Aug 2023 09:57
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 29 23:28:09 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 16 02:42:02 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	48.135	3.7	96	0.00

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