

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052024\
 Data File : VN082227.D
 Acq On : 20 May 2024 22:12
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 21 03:56:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	47.927	4.1	83	0.00
3 P	Chloromethane	50.000	46.229	7.5	85	0.00
4 C	Vinyl Chloride	50.000	50.331	-0.7#	90	0.00
5 T	Bromomethane	50.000	42.563	14.9	81	0.00
6 T	Chloroethane	50.000	50.384	-0.8	95	0.00
7 T	Trichlorofluoromethane	50.000	51.710	-3.4	92	0.00
8 T	Diethyl Ether	50.000	52.139	-4.3	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.119	1.8	90	0.00
10 T	Methyl Iodide	50.000	52.794	-5.6	90	0.00
11 T	Tert butyl alcohol	250.000	259.719	-3.9	92	0.00
12 CM	1,1-Dichloroethene	50.000	52.119	-4.2#	92	0.00
13 T	Acrolein	250.000	218.037	12.8	74	0.00
14 T	Allyl chloride	50.000	47.857	4.3	89	0.00
15 T	Acrylonitrile	250.000	271.006	-8.4	95	0.00
16 T	Acetone	250.000	245.133	1.9	83	0.00
17 T	Carbon Disulfide	50.000	45.697	8.6	86	0.00
18 T	Methyl Acetate	50.000	52.974	-5.9	98	0.00
19 T	Methyl tert-butyl Ether	50.000	53.804	-7.6	94	0.00
20 T	Methylene Chloride	50.000	51.261	-2.5	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.027	-0.1	91	0.00
22 T	Diisopropyl ether	50.000	52.764	-5.5	93	0.00
23 T	Vinyl Acetate	250.000	268.049	-7.2	90	0.00
24 P	1,1-Dichloroethane	50.000	51.399	-2.8	94	0.00
25 T	2-Butanone	250.000	262.093	-4.8	91	0.00
26 T	2,2-Dichloropropane	50.000	42.622	14.8	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.600	-5.2	94	0.00
28 T	Bromochloromethane	50.000	48.723	2.6	87	0.00
29 T	Tetrahydrofuran	250.000	272.146	-8.9	94	0.00
30 C	Chloroform	50.000	52.546	-5.1#	95	0.00
31 T	Cyclohexane	50.000	46.605	6.8	91	0.00
32 T	1,1,1-Trichloroethane	50.000	53.284	-6.6	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.266	3.5	87	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	49.572	0.9	92	0.00
36 T	1,1-Dichloropropene	50.000	49.846	0.3	91	0.00
37 T	Ethyl Acetate	50.000	51.919	-3.8	91	0.00
38 T	Carbon Tetrachloride	50.000	51.934	-3.9	94	0.00
39 T	Methylcyclohexane	50.000	49.848	0.3	88	0.00
40 TM	Benzene	50.000	51.026	-2.1	93	0.00
41 T	Methacrylonitrile	50.000	51.069	-2.1	94	0.00
42 TM	1,2-Dichloroethane	50.000	51.515	-3.0	95	0.00
43 T	Isopropyl Acetate	50.000	59.272	-18.5	107	0.00
44 TM	Trichloroethene	50.000	49.506	1.0	92	0.00
45 C	1,2-Dichloropropane	50.000	51.288	-2.6#	94	0.00
46 T	Dibromomethane	50.000	51.794	-3.6	95	0.00
47 T	Bromodichloromethane	50.000	52.718	-5.4	95	0.00
48 T	Methyl methacrylate	50.000	52.780	-5.6	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052024\
 Data File : VN082227.D
 Acq On : 20 May 2024 22:12
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 21 03:56:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 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	1060.018	-6.0	94	0.00
50 S	Toluene-d8	50.000	48.051	3.9	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	272.324	-8.9	95	0.00
52 CM	Toluene	50.000	52.639	-5.3#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	51.686	-3.4	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.389	-2.8	90	0.00
55 T	1,1,2-Trichloroethane	50.000	52.527	-5.1	97	0.00
56 T	Ethyl methacrylate	50.000	56.217	-12.4	94	0.00
57 T	1,3-Dichloropropane	50.000	51.852	-3.7	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	270.815	-8.3	93	0.00
59 T	2-Hexanone	250.000	276.865	-10.7	94	0.00
60 T	Dibromochloromethane	50.000	56.332	-12.7	96	0.00
61 T	1,2-Dibromoethane	50.000	52.736	-5.5	96	0.00
62 S	4-Bromofluorobenzene	50.000	49.926	0.1	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	50.728	-1.5	96	0.00
65 PM	Chlorobenzene	50.000	50.529	-1.1	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.247	-6.5	96	0.00
67 C	Ethyl Benzene	50.000	51.971	-3.9#	93	0.00
68 T	m/p-Xylenes	100.000	106.373	-6.4	94	0.00
69 T	o-Xylene	50.000	52.719	-5.4	93	0.00
70 T	Styrene	50.000	54.945	-9.9	95	0.00
71 P	Bromoform	50.000	52.653	-5.3	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	50.636	-1.3	94	0.00
74 T	N-ethyl acetate	50.000	50.263	-0.5	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.441	1.1	96	0.00
76 T	1,2,3-Trichloropropane	50.000	51.161	-2.3	96	0.00
77 T	Bromobenzene	50.000	50.046	-0.1	96	0.00
78 T	n-propylbenzene	50.000	51.021	-2.0	92	0.00
79 T	2-Chlorotoluene	50.000	49.055	1.9	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.147	-4.3	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.145	5.7	88	0.00
82 T	4-Chlorotoluene	50.000	49.891	0.2	93	0.00
83 T	tert-Butylbenzene	50.000	50.899	-1.8	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.659	-3.3	93	0.00
85 T	sec-Butylbenzene	50.000	51.505	-3.0	93	0.00
86 T	p-Isopropyltoluene	50.000	52.795	-5.6	93	0.00
87 T	1,3-Dichlorobenzene	50.000	49.907	0.2	94	0.00
88 T	1,4-Dichlorobenzene	50.000	48.844	2.3	95	0.00
89 T	n-Butylbenzene	50.000	50.125	-0.3	88	0.00
90 T	Hexachloroethane	50.000	52.413	-4.8	95	0.00
91 T	1,2-Dichlorobenzene	50.000	50.991	-2.0	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.551	-7.1	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.370	1.3	90	0.00
94 T	Hexachlorobutadiene	50.000	46.069	7.9	89	0.00
95 T	Naphthalene	50.000	52.902	-5.8	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052024\
Data File : VN082227.D
Acq On : 20 May 2024 22:12
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 21 03:56:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 2024
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	50.625	-1.3	95	0.00

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