

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
 Data File : VN073727.D
 Acq On : 04 Aug 2022 10:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 05 00:23:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 29 02:20:25 2022
 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	44.223	11.6	89	0.00
3 P	Chloromethane	50.000	49.123	1.8	88	0.00
4 C	Vinyl Chloride	50.000	43.220	13.6#	87	0.00
5 T	Bromomethane	50.000	51.242	-2.5	104	0.00
6 T	Chloroethane	50.000	53.777	-7.6	97	0.00
7 T	Trichlorofluoromethane	50.000	46.633	6.7	90	0.00
8 T	Diethyl Ether	50.000	47.567	4.9	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.402	-2.8	105	0.00
10 T	Methyl Iodide	50.000	45.812	8.4	80	0.00
11 T	Tert butyl alcohol	250.000	222.956	10.8	84	-0.01
12 CM	1,1-Dichloroethene	50.000	48.323	3.4#	99	0.00
13 T	Acrolein	250.000	334.577	-33.8#	120	0.00
14 T	Allyl chloride	50.000	47.778	4.4	94	0.00
15 T	Acrylonitrile	250.000	245.510	1.8	94	0.00
16 T	Acetone	250.000	279.074	-11.6	118	0.00
17 T	Carbon Disulfide	50.000	45.935	8.1	93	0.00
18 T	Methyl Acetate	50.000	49.051	1.9	99	-0.01
19 T	Methyl tert-butyl Ether	50.000	51.920	-3.8	99	0.00
20 T	Methylene Chloride	50.000	54.589	-9.2	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.091	-0.2	99	0.00
22 T	Diisopropyl ether	50.000	51.566	-3.1	99	0.00
23 T	Vinyl Acetate	250.000	264.945	-6.0	97	0.00
24 P	1,1-Dichloroethane	50.000	48.713	2.6	100	0.00
25 T	2-Butanone	250.000	259.591	-3.8	101	0.00
26 T	2,2-Dichloropropane	50.000	52.646	-5.3	106	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.933	0.1	99	-0.01
28 T	Bromochloromethane	50.000	46.732	6.5	90	0.00
29 T	Tetrahydrofuran	250.000	245.820	1.7	91	0.00
30 C	Chloroform	50.000	50.629	-1.3#	102	0.00
31 T	Cyclohexane	50.000	47.978	4.0	98	0.00
32 T	1,1,1-Trichloroethane	50.000	51.049	-2.1	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.031	5.9	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	51.597	-3.2	98	0.00
36 T	1,1-Dichloropropene	50.000	54.164	-8.3	100	0.00
37 T	Ethyl Acetate	50.000	51.142	-2.3	93	-0.01
38 T	Carbon Tetrachloride	50.000	55.004	-10.0	104	0.00
39 T	Methylcyclohexane	50.000	57.285	-14.6	100	0.00
40 TM	Benzene	50.000	53.108	-6.2	99	0.00
41 T	Methacrylonitrile	50.000	53.721	-7.4	94	0.00
42 TM	1,2-Dichloroethane	50.000	52.379	-4.8	100	0.00
43 T	Isopropyl Acetate	50.000	54.581	-9.2	96	0.00
44 TM	Trichloroethene	50.000	53.788	-7.6	100	0.00
45 C	1,2-Dichloropropane	50.000	53.730	-7.5#	101	0.00
46 T	Dibromomethane	50.000	53.997	-8.0	100	0.00
47 T	Bromodichloromethane	50.000	55.625	-11.3	104	0.00
48 T	Methyl methacrylate	50.000	59.358	-18.7	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
 Data File : VN073727.D
 Acq On : 04 Aug 2022 10:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 05 00:23:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 29 02:20:25 2022
 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	1030.150	-3.0	89	0.00
50 S	Toluene-d8	50.000	51.643	-3.3	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	275.960	-10.4	96	0.00
52 CM	Toluene	50.000	55.964	-11.9#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	58.779	-17.6	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.745	-15.5	101	0.00
55 T	1,1,2-Trichloroethane	50.000	55.982	-12.0	102	0.00
56 T	Ethyl methacrylate	50.000	61.124	-22.2	98	0.00
57 T	1,3-Dichloropropane	50.000	54.915	-9.8	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	239.912	4.0	92	0.00
59 T	2-Hexanone	250.000	286.470	-14.6	96	0.00
60 T	Dibromochloromethane	50.000	58.769	-17.5	103	0.00
61 T	1,2-Dibromoethane	50.000	55.661	-11.3	100	0.00
62 S	4-Bromofluorobenzene	50.000	50.812	-1.6	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	50.458	-0.9	98	0.00
65 PM	Chlorobenzene	50.000	53.799	-7.6	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.716	-13.4	104	0.00
67 C	Ethyl Benzene	50.000	57.017	-14.0#	100	0.00
68 T	m/p-Xylenes	100.000	117.314	-17.3	102	0.00
69 T	o-Xylene	50.000	59.352	-18.7	101	0.00
70 T	Styrene	50.000	61.498	-23.0	102	0.00
71 P	Bromoform	50.000	58.796	-17.6	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	54.905	-9.8	102	0.00
74 T	N-ethyl acetate	50.000	52.916	-5.8	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.675	4.7	100	0.00
76 T	1,2,3-Trichloropropane	50.000	51.977	-4.0	93	0.00
77 T	Bromobenzene	50.000	51.646	-3.3	101	0.00
78 T	n-propylbenzene	50.000	56.779	-13.6	103	0.00
79 T	2-Chlorotoluene	50.000	52.820	-5.6	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.120	-12.2	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.053	-8.1	102	0.00
82 T	4-Chlorotoluene	50.000	53.957	-7.9	102	0.00
83 T	tert-Butylbenzene	50.000	54.967	-9.9	99	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.176	-14.4	103	0.00
85 T	sec-Butylbenzene	50.000	57.764	-15.5	103	0.00
86 T	p-Isopropyltoluene	50.000	61.529	-23.1	104	0.00
87 T	1,3-Dichlorobenzene	50.000	52.822	-5.6	104	0.00
88 T	1,4-Dichlorobenzene	50.000	52.380	-4.8	104	0.00
89 T	n-Butylbenzene	50.000	62.418	-24.8	109	0.00
90 T	Hexachloroethane	50.000	54.490	-9.0	105	0.00
91 T	1,2-Dichlorobenzene	50.000	52.378	-4.8	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.476	-1.0	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	60.284	-20.6	105	0.00
94 T	Hexachlorobutadiene	50.000	57.271	-14.5	110	0.00
95 T	Naphthalene	50.000	57.935	-15.9	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080422\
Data File : VN073727.D
Acq On : 04 Aug 2022 10:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 05 00:23:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 29 02:20:25 2022
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	57.760	-15.5	103	0.00

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