

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081922\
 Data File : VN074018.D
 Acq On : 19 Aug 2022 10:59
 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 20 03:02:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	54.949	-9.9	93	0.00
3 P	Chloromethane	50.000	56.866	-13.7	100	0.00
4 C	Vinyl Chloride	50.000	52.825	-5.7#	90	0.00
5 T	Bromomethane	50.000	52.817	-5.6	93	0.00
6 T	Chloroethane	50.000	49.277	1.4	90	0.00
7 T	Trichlorofluoromethane	50.000	53.828	-7.7	95	0.00
8 T	Diethyl Ether	50.000	54.547	-9.1	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.996	-8.0	97	0.00
10 T	Methyl Iodide	50.000	47.017	6.0	72	0.00
11 T	Tert butyl alcohol	250.000	264.940	-6.0	89	0.00
12 CM	1,1-Dichloroethene	50.000	52.704	-5.4#	92	0.00
13 T	Acrolein	250.000	290.982	-16.4	98	0.00
14 T	Allyl chloride	50.000	56.190	-12.4	99	0.00
15 T	Acrylonitrile	250.000	299.787	-19.9	102	0.00
16 T	Acetone	250.000	279.908	-12.0	100	0.00
17 T	Carbon Disulfide	50.000	49.972	0.1	86	0.00
18 T	Methyl Acetate	50.000	66.278	-32.6#	106	0.00
19 T	Methyl tert-butyl Ether	50.000	55.356	-10.7	95	0.00
20 T	Methylene Chloride	50.000	52.097	-4.2	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.513	-5.0	93	0.00
22 T	Diisopropyl ether	50.000	58.543	-17.1	100	0.00
23 T	Vinyl Acetate	250.000	297.351	-18.9	99	0.00
24 P	1,1-Dichloroethane	50.000	56.430	-12.9	99	0.00
25 T	2-Butanone	250.000	294.453	-17.8	101	0.00
26 T	2,2-Dichloropropane	50.000	49.522	1.0	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.897	-5.8	95	0.00
28 T	Bromochloromethane	50.000	58.889	-17.8	103	0.00
29 T	Tetrahydrofuran	250.000	296.599	-18.6	101	0.00
30 C	Chloroform	50.000	54.574	-9.1#	96	0.00
31 T	Cyclohexane	50.000	53.693	-7.4	96	0.00
32 T	1,1,1-Trichloroethane	50.000	53.465	-6.9	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.410	-10.8	90	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	56.292	-12.6	91	0.00
36 T	1,1-Dichloropropene	50.000	54.933	-9.9	96	0.00
37 T	Ethyl Acetate	50.000	58.090	-16.2	103	0.00
38 T	Carbon Tetrachloride	50.000	53.301	-6.6	93	0.00
39 T	Methylcyclohexane	50.000	56.209	-12.4	96	0.00
40 TM	Benzene	50.000	54.988	-10.0	97	0.00
41 T	Methacrylonitrile	50.000	58.733	-17.5	94	0.00
42 TM	1,2-Dichloroethane	50.000	55.389	-10.8	97	0.00
43 T	Isopropyl Acetate	50.000	57.699	-15.4	98	0.00
44 TM	Trichloroethene	50.000	51.585	-3.2	91	0.00
45 C	1,2-Dichloropropane	50.000	56.792	-13.6#	99	0.00
46 T	Dibromomethane	50.000	54.886	-9.8	95	0.00
47 T	Bromodichloromethane	50.000	56.127	-12.3	97	0.00
48 T	Methyl methacrylate	50.000	58.924	-17.8	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081922\
 Data File : VN074018.D
 Acq On : 19 Aug 2022 10:59
 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 20 03:02:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 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	1055.623	-5.6	89	0.00
50 S	Toluene-d8	50.000	55.314	-10.6	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	303.010	-21.2	101	0.00
52 CM	Toluene	50.000	52.055	-4.1#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	56.392	-12.8	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.670	-11.3	93	0.00
55 T	1,1,2-Trichloroethane	50.000	55.732	-11.5	96	0.00
56 T	Ethyl methacrylate	50.000	61.348	-22.7	97	0.00
57 T	1,3-Dichloropropane	50.000	57.133	-14.3	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	301.666	-20.7	95	0.00
59 T	2-Hexanone	250.000	304.792	-21.9	98	0.00
60 T	Dibromochloromethane	50.000	55.931	-11.9	93	0.00
61 T	1,2-Dibromoethane	50.000	54.831	-9.7	92	0.00
62 S	4-Bromofluorobenzene	50.000	58.263	-16.5	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	49.091	1.8	90	0.00
65 PM	Chlorobenzene	50.000	53.210	-6.4	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.505	-9.0	94	0.00
67 C	Ethyl Benzene	50.000	55.468	-10.9#	95	0.00
68 T	m/p-Xylenes	100.000	108.619	-8.6	94	0.00
69 T	o-Xylene	50.000	54.039	-8.1	93	0.00
70 T	Styrene	50.000	56.666	-13.3	94	0.00
71 P	Bromoform	50.000	53.668	-7.3	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	83	0.00
73 T	Isopropylbenzene	50.000	53.988	-8.0	94	0.00
74 T	N-amyl acetate	50.000	53.758	-7.5	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.988	-8.0	98	0.00
76 T	1,2,3-Trichloropropane	50.000	44.770	10.5	68	0.00
77 T	Bromobenzene	50.000	51.650	-3.3	90	0.00
78 T	n-propylbenzene	50.000	56.663	-13.3	95	0.00
79 T	2-Chlorotoluene	50.000	54.884	-9.8	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.158	-12.3	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.007	-12.0	89	0.00
82 T	4-Chlorotoluene	50.000	56.519	-13.0	96	0.00
83 T	tert-Butylbenzene	50.000	55.062	-10.1	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.049	-12.1	94	0.00
85 T	sec-Butylbenzene	50.000	58.435	-16.9	95	0.00
86 T	p-Isopropyltoluene	50.000	59.031	-18.1	94	0.00
87 T	1,3-Dichlorobenzene	50.000	52.972	-5.9	91	0.00
88 T	1,4-Dichlorobenzene	50.000	52.420	-4.8	92	0.00
89 T	n-Butylbenzene	50.000	57.670	-15.3	95	0.00
90 T	Hexachloroethane	50.000	55.504	-11.0	95	0.00
91 T	1,2-Dichlorobenzene	50.000	52.485	-5.0	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.232	-6.5	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.344	-8.7	91	0.00
94 T	Hexachlorobutadiene	50.000	52.820	-5.6	93	0.00
95 T	Naphthalene	50.000	54.782	-9.6	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081922\
Data File : VN074018.D
Acq On : 19 Aug 2022 10:59
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 20 03:02:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 16 00:45:21 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	53.920	-7.8	91	0.00

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