

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083022\
 Data File : VN074177.D
 Acq On : 30 Aug 2022 20:01
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 31 07:04:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	50.236	-0.5	86	0.00
3 P	Chloromethane	50.000	53.874	-7.7	94	0.00
4 C	Vinyl Chloride	50.000	54.983	-10.0#	93	0.00
5 T	Bromomethane	50.000	51.541	-3.1	94	0.00
6 T	Chloroethane	50.000	57.206	-14.4	97	0.00
7 T	Trichlorofluoromethane	50.000	61.955	-23.9	101	0.00
8 T	Diethyl Ether	50.000	45.919	8.2	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.398	7.2	92	0.00
10 T	Methyl Iodide	50.000	53.003	-6.0	82	0.00
11 T	Tert butyl alcohol	250.000	272.367	-8.9	90	0.01
12 CM	1,1-Dichloroethene	50.000	49.795	0.4#	92	0.00
13 T	Acrolein	250.000	245.284	1.9	84	0.00
14 T	Allyl chloride	50.000	49.717	0.6	88	0.00
15 T	Acrylonitrile	250.000	263.130	-5.3	95	0.00
16 T	Acetone	250.000	247.555	1.0	92	0.00
17 T	Carbon Disulfide	50.000	51.418	-2.8	95	0.00
18 T	Methyl Acetate	50.000	57.063	-14.1	97	0.00
19 T	Methyl tert-butyl Ether	50.000	51.022	-2.0	94	0.00
20 T	Methylene Chloride	50.000	54.051	-8.1	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.505	3.0	91	0.00
22 T	Diisopropyl ether	50.000	53.022	-6.0	97	0.00
23 T	Vinyl Acetate	250.000	272.798	-9.1	95	0.00
24 P	1,1-Dichloroethane	50.000	51.673	-3.3	95	0.00
25 T	2-Butanone	250.000	265.487	-6.2	95	0.00
26 T	2,2-Dichloropropane	50.000	47.498	5.0	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.802	-3.6	94	0.00
28 T	Bromochloromethane	50.000	59.536	-19.1	97	0.00
29 T	Tetrahydrofuran	250.000	290.013	-16.0	99	0.00
30 C	Chloroform	50.000	50.012	-0.0#	94	0.00
31 T	Cyclohexane	50.000	50.794	-1.6	96	0.00
32 T	1,1,1-Trichloroethane	50.000	52.219	-4.4	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.053	-8.1	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	55.127	-10.3	94	0.00
36 T	1,1-Dichloropropene	50.000	50.695	-1.4	93	0.00
37 T	Ethyl Acetate	50.000	52.173	-4.3	95	0.00
38 T	Carbon Tetrachloride	50.000	52.209	-4.4	93	0.00
39 T	Methylcyclohexane	50.000	51.558	-3.1	92	0.00
40 TM	Benzene	50.000	52.984	-6.0	97	0.00
41 T	Methacrylonitrile	50.000	45.365	9.3	81	0.00
42 TM	1,2-Dichloroethane	50.000	49.329	1.3	95	0.00
43 T	Isopropyl Acetate	50.000	53.120	-6.2	95	0.00
44 TM	Trichloroethene	50.000	49.880	0.2	91	0.00
45 C	1,2-Dichloropropane	50.000	51.823	-3.6#	101	0.00
46 T	Dibromomethane	50.000	50.581	-1.2	95	0.00
47 T	Bromodichloromethane	50.000	49.755	0.5	98	0.00
48 T	Methyl methacrylate	50.000	52.957	-5.9	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083022\
 Data File : VN074177.D
 Acq On : 30 Aug 2022 20:01
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 31 07:04:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 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	1082.068	-8.2	95	0.00
50 S	Toluene-d8	50.000	56.761	-13.5	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	267.897	-7.2	97	0.00
52 CM	Toluene	50.000	54.528	-9.1#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	51.812	-3.6	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.543	-5.1	94	0.00
55 T	1,1,2-Trichloroethane	50.000	51.155	-2.3	100	0.00
56 T	Ethyl methacrylate	50.000	56.584	-13.2	97	0.00
57 T	1,3-Dichloropropane	50.000	51.437	-2.9	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	279.077	-11.6	97	0.00
59 T	2-Hexanone	250.000	277.957	-11.2	96	0.00
60 T	Dibromochloromethane	50.000	52.865	-5.7	93	0.00
61 T	1,2-Dibromoethane	50.000	53.185	-6.4	94	0.00
62 S	4-Bromofluorobenzene	50.000	59.762	-19.5	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	44.899	10.2	87	0.00
65 PM	Chlorobenzene	50.000	49.527	0.9	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.121	-2.2	93	0.00
67 C	Ethyl Benzene	50.000	52.701	-5.4#	95	0.00
68 T	m/p-Xylenes	100.000	108.779	-8.8	96	0.00
69 T	o-Xylene	50.000	54.155	-8.3	98	0.00
70 T	Styrene	50.000	56.651	-13.3	97	0.00
71 P	Bromoform	50.000	49.202	1.6	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	51.813	-3.6	97	0.00
74 T	N-ethyl acetate	50.000	50.612	-1.2	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.966	6.1	96	0.00
76 T	1,2,3-Trichloropropane	50.000	50.122	-0.2	100	0.00
77 T	Bromobenzene	50.000	50.477	-1.0	97	0.00
78 T	n-propylbenzene	50.000	54.429	-8.9	98	0.00
79 T	2-Chlorotoluene	50.000	50.996	-2.0	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.077	-4.2	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.372	-2.7	99	0.00
82 T	4-Chlorotoluene	50.000	50.067	-0.1	94	0.00
83 T	tert-Butylbenzene	50.000	53.428	-6.9	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.501	-9.0	97	0.00
85 T	sec-Butylbenzene	50.000	55.528	-11.1	97	0.00
86 T	p-Isopropyltoluene	50.000	55.995	-12.0	95	0.00
87 T	1,3-Dichlorobenzene	50.000	51.549	-3.1	95	0.00
88 T	1,4-Dichlorobenzene	50.000	50.072	-0.1	98	0.00
89 T	n-Butylbenzene	50.000	56.130	-12.3	95	0.00
90 T	Hexachloroethane	50.000	49.537	0.9	97	0.00
91 T	1,2-Dichlorobenzene	50.000	49.907	0.2	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.467	-2.9	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.722	-5.4	89	0.00
94 T	Hexachlorobutadiene	50.000	48.656	2.7	92	0.00
95 T	Naphthalene	50.000	51.123	-2.2	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083022\
Data File : VN074177.D
Acq On : 30 Aug 2022 20:01
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 31 07:04:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 07:02:40 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	53.485	-7.0	91	0.00

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