

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065138.D
 Acq On : 15 Dec 2020 6:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 15 09:00:33 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 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	55	0.00
2 T	Dichlorodifluoromethane	50.000	59.347	-18.7	64	0.00
3 P	Chloromethane	50.000	75.191	-50.4#	79	0.00
4 C	Vinyl Chloride	50.000	71.516	-43.0#	83	0.00
5 T	Bromomethane	50.000	131.376	-162.8#	113	-0.01
6 T	Chloroethane	50.000	109.853	-119.7#	123	0.00
7 T	Trichlorofluoromethane	50.000	74.341	-48.7#	81	0.00
8 T	Diethyl Ether	50.000	57.844	-15.7	63	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.125	-0.3	56	0.00
10 T	Methyl Iodide	50.000	42.731	14.5	46	0.00
11 T	Tert butyl alcohol	250.000	358.237	-43.3#	77	-0.02
12 CM	1,1-Dichloroethene	50.000	51.102	-2.2#	55	0.00
13 T	Acrolein	250.000	427.657	-71.1#	97	0.00
14 T	Allyl chloride	50.000	62.077	-24.2	64	0.00
15 T	Acrylonitrile	250.000	323.642	-29.5#	66	0.00
16 T	Acetone	250.000	292.544	-17.0	64	0.00
17 T	Carbon Disulfide	50.000	54.921	-9.8	59	0.00
18 T	Methyl Acetate	50.000	65.160	-30.3#	71	0.00
19 T	Methyl tert-butyl Ether	50.000	66.186	-32.4#	69	0.00
20 T	Methylene Chloride	50.000	57.740	-15.5	61	0.00
21 T	trans-1,2-Dichloroethene	50.000	55.453	-10.9	57	0.00
22 T	Diisopropyl ether	50.000	69.029	-38.1#	70	0.00
23 T	Vinyl Acetate	250.000	368.947	-47.6#	73	0.00
24 P	1,1-Dichloroethane	50.000	62.684	-25.4#	67	0.00
25 T	2-Butanone	250.000	352.731	-41.1#	72	0.00
26 T	2,2-Dichloropropane	50.000	52.989	-6.0	57	0.00
27 T	cis-1,2-Dichloroethene	50.000	57.338	-14.7	59	0.00
28 T	Bromochloromethane	50.000	69.210	-38.4#	79	0.00
29 T	Tetrahydrofuran	250.000	381.944	-52.8#	76	0.00
30 C	Chloroform	50.000	64.661	-29.3#	70	0.00
31 T	Cyclohexane	50.000	57.013	-14.0	63	0.00
32 T	1,1,1-Trichloroethane	50.000	65.168	-30.3#	71	0.00
33 S	1,2-Dichloroethane-d4	50.000	76.017	-52.0#	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	73	0.00
35 S	Dibromofluoromethane	50.000	45.699	8.6	69	0.00
36 T	1,1-Dichloropropene	50.000	48.248	3.5	67	0.00
37 T	Ethyl Acetate	50.000	56.691	-13.4	78	0.00
38 T	Carbon Tetrachloride	50.000	48.534	2.9	68	0.00
39 T	Methylcyclohexane	50.000	51.193	-2.4	68	0.00
40 TM	Benzene	50.000	47.766	4.5	65	0.00
41 T	Methacrylonitrile	50.000	49.065	1.9	66	0.00
42 TM	1,2-Dichloroethane	50.000	59.476	-19.0	83	0.00
43 T	Isopropyl Acetate	50.000	60.294	-20.6	81	0.00
44 TM	Trichloroethene	50.000	57.727	-15.5	81	0.00
45 C	1,2-Dichloropropane	50.000	61.231	-22.5#	82	0.00
46 T	Dibromomethane	50.000	68.405	-36.8#	92	0.00
47 T	Bromodichloromethane	50.000	67.937	-35.9#	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065138.D
 Acq On : 15 Dec 2020 6:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 15 09:00:33 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 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)
48 T	Methyl methacrylate	50.000	75.067	-50.1#	103	0.00
49 T	1,4-Dioxane	1000.000	1585.957	-58.6#	102	-0.01
50 S	Toluene-d8	50.000	65.516	-31.0#	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	380.033	-52.0#	101	0.00
52 CM	Toluene	50.000	69.796	-39.6#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	65.724	-31.4#	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	63.155	-26.3#	83	0.00
55 T	1,1,2-Trichloroethane	50.000	60.429	-20.9	83	0.00
56 T	Ethyl methacrylate	50.000	64.670	-29.3#	94	0.00
57 T	1,3-Dichloropropane	50.000	55.181	-10.4	75	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	323.220	-29.3#	84	0.00
59 T	2-Hexanone	250.000	337.564	-35.0#	86	0.00
60 T	Dibromochloromethane	50.000	50.390	-0.8	66	0.00
61 T	1,2-Dibromoethane	50.000	50.174	-0.3	69	0.00
62 S	4-Bromofluorobenzene	50.000	51.965	-3.9	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	67	0.00
64 T	Tetrachloroethene	50.000	50.426	-0.9	65	0.00
65 PM	Chlorobenzene	50.000	51.558	-3.1	65	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.619	-3.2	66	0.00
67 C	Ethyl Benzene	50.000	57.030	-14.1#	70	0.00
68 T	m/p-Xylenes	100.000	110.598	-10.6	66	0.00
69 T	o-Xylene	50.000	56.606	-13.2	69	0.00
70 T	Styrene	50.000	52.503	-5.0	70	0.00
71 P	Bromoform	50.000	55.724	-11.4	68	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	71	0.00
73 T	Isopropylbenzene	50.000	52.390	-4.8	69	0.00
74 T	N-amyl acetate	50.000	68.711	-37.4#	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.862	-7.7	76	0.00
76 T	1,2,3-Trichloropropane	50.000	60.055	-20.1	88	0.00
77 T	Bromobenzene	50.000	47.942	4.1	65	0.00
78 T	n-propylbenzene	50.000	55.002	-10.0	71	0.00
79 T	2-Chlorotoluene	50.000	54.903	-9.8	74	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.094	-12.2	70	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.572	-3.1	70	0.00
82 T	4-Chlorotoluene	50.000	55.827	-11.7	75	0.00
83 T	tert-Butylbenzene	50.000	51.383	-2.8	69	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.258	-14.5	74	0.00
85 T	sec-Butylbenzene	50.000	54.183	-8.4	70	0.00
86 T	p-Isopropyltoluene	50.000	48.107	3.8	68	0.00
87 T	1,3-Dichlorobenzene	50.000	48.586	2.8	65	0.00
88 T	1,4-Dichlorobenzene	50.000	48.235	3.5	67	0.00
89 T	n-Butylbenzene	50.000	53.302	-6.6	69	0.00
90 T	Hexachloroethane	50.000	55.734	-11.5	76	0.00
91 T	1,2-Dichlorobenzene	50.000	47.930	4.1	66	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	57.931	-15.9	85	0.00
93 T	1,2,4-Trichlorobenzene	50.000	39.661	20.7	58	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
Data File : VN065138.D
Acq On : 15 Dec 2020 6:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 15 09:00:33 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : Sw846 8260
QLast Update : Tue Dec 15 05:41:47 2020
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)
94 T	Hexachlorobutadiene	50.000	40.250	19.5	55	0.00
95 T	Naphthalene	50.000	42.457	15.1	62	0.00
96 T	1,2,3-Trichlorobenzene	50.000	41.374	17.3	61	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6