

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100520\
 Data File : VN063886.D
 Acq On : 5 Oct 2020 21:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 06 03:59:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 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	99	0.00
2 T	Dichlorodifluoromethane	50.000	45.915	8.2	97	0.00
3 P	Chloromethane	50.000	44.534	10.9	97	0.00
4 C	Vinyl Chloride	50.000	45.279	9.4#	97	0.00
5 T	Bromomethane	50.000	44.390	11.2	97	0.00
6 T	Chloroethane	50.000	49.294	1.4	103	0.00
7 T	Trichlorofluoromethane	50.000	47.958	4.1	100	0.00
8 T	Diethyl Ether	50.000	47.826	4.3	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.441	5.1	100	0.00
10 T	Methyl Iodide	50.000	53.762	-7.5	104	0.00
11 T	Tert butyl alcohol	250.000	241.028	3.6	96	0.00
12 CM	1,1-Dichloroethene	50.000	47.479	5.0#	101	0.00
13 T	Acrolein	250.000	413.760	-65.5#	160	0.00
14 T	Allyl chloride	50.000	49.039	1.9	100	0.00
15 T	Acrylonitrile	250.000	253.523	-1.4	101	0.00
16 T	Acetone	250.000	242.583	3.0	100	0.00
17 T	Carbon Disulfide	50.000	46.171	7.7	95	0.00
18 T	Methyl Acetate	50.000	52.259	-4.5	111	0.00
19 T	Methyl tert-butyl Ether	50.000	49.657	0.7	100	0.00
20 T	Methylene Chloride	50.000	50.075	-0.2	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.921	4.2	102	0.00
22 T	Diisopropyl ether	50.000	52.354	-4.7	105	0.00
23 T	Vinyl Acetate	250.000	258.734	-3.5	101	0.00
24 P	1,1-Dichloroethane	50.000	48.819	2.4	100	0.00
25 T	2-Butanone	250.000	258.289	-3.3	101	0.00
26 T	2,2-Dichloropropane	50.000	40.702	18.6	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.303	3.4	100	0.00
28 T	Bromochloromethane	50.000	53.229	-6.5	106	0.00
29 T	Tetrahydrofuran	250.000	260.756	-4.3	104	0.00
30 C	Chloroform	50.000	50.644	-1.3#	104	0.00
31 T	Cyclohexane	50.000	44.489	11.0	96	0.00
32 T	1,1,1-Trichloroethane	50.000	50.717	-1.4	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.220	5.6	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	47.584	4.8	98	0.00
36 T	1,1-Dichloropropene	50.000	48.168	3.7	101	0.00
37 T	Ethyl Acetate	50.000	48.782	2.4	104	0.00
38 T	Carbon Tetrachloride	50.000	48.387	3.2	103	0.00
39 T	Methylcyclohexane	50.000	45.012	10.0	92	0.00
40 TM	Benzene	50.000	48.793	2.4	102	0.00
41 T	Methacrylonitrile	50.000	52.325	-4.7	98	0.00
42 TM	1,2-Dichloroethane	50.000	49.006	2.0	102	0.00
43 T	Isopropyl Acetate	50.000	50.643	-1.3	100	0.00
44 TM	Trichloroethene	50.000	47.820	4.4	101	0.00
45 C	1,2-Dichloropropane	50.000	49.131	1.7#	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100520\
 Data File : VN063886.D
 Acq On : 5 Oct 2020 21:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 06 03:59:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 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)
46 T	Dibromomethane	50.000	49.176	1.6	103	0.00
47 T	Bromodichloromethane	50.000	51.026	-2.1	103	0.00
48 T	Methyl methacrylate	50.000	52.051	-4.1	105	0.00
49 T	1,4-Dioxane	1000.000	986.686	1.3	104	0.00
50 S	Toluene-d8	50.000	45.564	8.9	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.156	-6.5	104	0.00
52 CM	Toluene	50.000	50.161	-0.3#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	50.306	-0.6	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.917	0.2	99	0.00
55 T	1,1,2-Trichloroethane	50.000	51.296	-2.6	103	0.00
56 T	Ethyl methacrylate	50.000	53.050	-6.1	103	0.00
57 T	1,3-Dichloropropane	50.000	50.973	-1.9	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.785	-1.9	100	0.00
59 T	2-Hexanone	250.000	260.103	-4.0	103	0.00
60 T	Dibromochloromethane	50.000	50.810	-1.6	104	0.00
61 T	1,2-Dibromoethane	50.000	50.819	-1.6	101	0.00
62 S	4-Bromofluorobenzene	50.000	46.158	7.7	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	46.607	6.8	103	0.00
65 PM	Chlorobenzene	50.000	48.626	2.7	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.212	-0.4	103	0.00
67 C	Ethyl Benzene	50.000	49.672	0.7#	100	0.00
68 T	m/p-Xylenes	100.000	98.447	1.6	100	0.00
69 T	o-Xylene	50.000	50.110	-0.2	101	0.00
70 T	Styrene	50.000	52.429	-4.9	103	0.00
71 P	Bromoform	50.000	50.009	-0.0	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	48.976	2.0	98	0.00
74 T	N-amyl acetate	50.000	48.637	2.7	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.902	0.2	102	0.00
76 T	1,2,3-Trichloropropane	50.000	47.919	4.2	104	0.00
77 T	Bromobenzene	50.000	50.668	-1.3	104	0.00
78 T	n-propylbenzene	50.000	48.555	2.9	98	0.00
79 T	2-Chlorotoluene	50.000	49.249	1.5	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.822	0.4	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.385	7.2	90	0.00
82 T	4-Chlorotoluene	50.000	49.533	0.9	100	0.00
83 T	tert-Butylbenzene	50.000	48.522	3.0	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.473	-0.9	98	0.00
85 T	sec-Butylbenzene	50.000	48.028	3.9	96	0.00
86 T	p-Isopropyltoluene	50.000	49.235	1.5	96	0.00
87 T	1,3-Dichlorobenzene	50.000	48.816	2.4	99	0.00
88 T	1,4-Dichlorobenzene	50.000	47.457	5.1	101	0.00
89 T	n-Butylbenzene	50.000	44.895	10.2	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100520\
Data File : VN063886.D
Acq On : 5 Oct 2020 21:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 06 03:59:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 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)
90 T	Hexachloroethane	50.000	48.869	2.3	97	0.00
91 T	1,2-Dichlorobenzene	50.000	49.349	1.3	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.581	6.8	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	42.862	14.3	89	0.00
94 T	Hexachlorobutadiene	50.000	46.528	6.9	93	0.00
95 T	Naphthalene	50.000	42.497	15.0	88	0.00
96 T	1,2,3-Trichlorobenzene	50.000	43.229	13.5	90	0.00

(#) = Out of Range

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