

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN021820\
 Data File : VN060141.D
 Acq On : 18 Feb 2020 17:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00q/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 19 02:37:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N021220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 12 14:12:21 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	98	0.00
2 T	Dichlorodifluoromethane	50.000	49.193	1.6	94	0.00
3 P	Chloromethane	50.000	49.639	0.7	98	0.00
4 C	Vinyl Chloride	50.000	49.735	0.5#	97	0.00
5 T	Bromomethane	50.000	48.138	3.7	99	0.00
6 T	Chloroethane	50.000	49.550	0.9	102	0.00
7 T	Trichlorofluoromethane	50.000	48.391	3.2	98	0.00
8 T	Diethyl Ether	50.000	51.404	-2.8	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.003	4.0	97	0.00
10 T	Methyl Iodide	50.000	51.921	-3.8	103	0.00
11 T	Tert butyl alcohol	250.000	265.544	-6.2	103	0.00
12 CM	1,1-Dichloroethene	50.000	49.554	0.9#	99	0.00
13 T	Acrolein	250.000	292.483	-17.0	115	0.00
14 T	Allyl chloride	50.000	49.645	0.7	104	0.00
15 T	Acrylonitrile	250.000	274.801	-9.9	103	0.00
16 T	Acetone	250.000	210.428	15.8	78	0.00
17 T	Carbon Disulfide	50.000	46.955	6.1	95	0.00
18 T	Methyl Acetate	50.000	57.032	-14.1	109	0.00
19 T	Methyl tert-butyl Ether	50.000	50.680	-1.4	101	0.00
20 T	Methylene Chloride	50.000	49.440	1.1	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.158	1.7	97	0.00
22 T	Diisopropyl ether	50.000	52.414	-4.8	104	0.00
23 T	Vinyl Acetate	250.000	266.832	-6.7	103	0.00
24 P	1,1-Dichloroethane	50.000	50.359	-0.7	100	0.00
25 T	2-Butanone	250.000	252.286	-0.9	93	0.00
26 T	2,2-Dichloropropane	50.000	48.190	3.6	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.873	0.3	100	0.00
28 T	Bromochloromethane	50.000	52.175	-4.3	103	0.00
29 T	Tetrahydrofuran	250.000	271.175	-8.5	105	0.00
30 C	Chloroform	50.000	50.434	-0.9#	100	0.00
31 T	Cyclohexane	50.000	48.968	2.1	100	0.00
32 T	1,1,1-Trichloroethane	50.000	50.590	-1.2	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.295	-2.6	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	48.592	2.8	95	0.00
36 T	1,1-Dichloropropene	50.000	48.354	3.3	98	0.00
37 T	Ethyl Acetate	50.000	52.096	-4.2	104	0.00
38 T	Carbon Tetrachloride	50.000	48.125	3.8	98	0.00
39 T	Methylcyclohexane	50.000	47.276	5.4	97	0.00
40 TM	Benzene	50.000	48.679	2.6	100	0.00
41 T	Methacrylonitrile	50.000	57.808	-15.6	108	0.00
42 TM	1,2-Dichloroethane	50.000	50.075	-0.2	101	0.00
43 T	Isopropyl Acetate	50.000	52.041	-4.1	104	0.00
44 TM	Trichloroethene	50.000	47.409	5.2	97	0.00
45 C	1,2-Dichloropropane	50.000	50.571	-1.1#	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN021820\
 Data File : VN060141.D
 Acq On : 18 Feb 2020 17:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00µl/10mL/100µL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 19 02:37:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N021220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 12 14:12:21 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	48.666	2.7	97	0.00
47 T	Bromodichloromethane	50.000	49.750	0.5	100	0.00
48 T	Methyl methacrylate	50.000	51.794	-3.6	103	0.00
49 T	1,4-Dioxane	1000.000	1054.674	-5.5	96	0.00
50 S	Toluene-d8	50.000	49.149	1.7	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.198	-6.5	103	0.00
52 CM	Toluene	50.000	49.017	2.0#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	49.893	0.2	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.825	2.3	98	0.00
55 T	1,1,2-Trichloroethane	50.000	48.448	3.1	97	0.00
56 T	Ethyl methacrylate	50.000	52.355	-4.7	100	0.00
57 T	1,3-Dichloropropane	50.000	50.057	-0.1	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.356	-2.5	98	0.00
59 T	2-Hexanone	250.000	258.676	-3.5	97	0.00
60 T	Dibromochloromethane	50.000	49.187	1.6	98	0.00
61 T	1,2-Dibromoethane	50.000	49.686	0.6	98	0.00
62 S	4-Bromofluorobenzene	50.000	50.751	-1.5	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	46.068	7.9	96	0.00
65 PM	Chlorobenzene	50.000	47.666	4.7	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.935	2.1	99	0.00
67 C	Ethyl Benzene	50.000	48.494	3.0#	99	0.00
68 T	m/p-Xylenes	100.000	96.781	3.2	98	0.00
69 T	o-Xylene	50.000	48.524	3.0	98	0.00
70 T	Styrene	50.000	50.419	-0.8	99	0.00
71 P	Bromoform	50.000	49.888	0.2	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	46.457	7.1	98	0.00
74 T	N-amyl acetate	50.000	51.167	-2.3	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.718	2.6	99	0.00
76 T	1,2,3-Trichloropropane	50.000	49.130	1.7	99	0.00
77 T	Bromobenzene	50.000	46.993	6.0	98	0.00
78 T	n-propylbenzene	50.000	46.688	6.6	98	0.00
79 T	2-Chlorotoluene	50.000	47.188	5.6	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.151	5.7	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.674	2.7	98	0.00
82 T	4-Chlorotoluene	50.000	46.692	6.6	98	0.00
83 T	tert-Butylbenzene	50.000	45.858	8.3	99	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.932	4.1	98	0.00
85 T	sec-Butylbenzene	50.000	46.721	6.6	98	0.00
86 T	p-Isopropyltoluene	50.000	47.134	5.7	99	0.00
87 T	1,3-Dichlorobenzene	50.000	47.023	6.0	97	0.00
88 T	1,4-Dichlorobenzene	50.000	46.649	6.7	97	0.00
89 T	n-Butylbenzene	50.000	47.416	5.2	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN021820\
Data File : VN060141.D
Acq On : 18 Feb 2020 17:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 19 02:37:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N021220W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 12 14:12:21 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	46.430	7.1	97	0.00
91 T	1,2-Dichlorobenzene	50.000	46.931	6.1	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.208	1.6	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.599	2.8	95	0.00
94 T	Hexachlorobutadiene	50.000	44.892	10.2	96	0.00
95 T	Naphthalene	50.000	48.341	3.3	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.584	6.8	93	0.00

(#) = Out of Range

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