

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020122\
 Data File : VN070868.D
 Acq On : 1 Feb 2022 12:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 02 00:33:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	43.576	12.8	81	0.00
3 P	Chloromethane	50.000	41.682	16.6	79	0.00
4 C	Vinyl Chloride	50.000	41.416	17.2#	76	0.00
5 T	Bromomethane	50.000	42.833	14.3	78	-0.02
6 T	Chloroethane	50.000	39.949	20.1	76	-0.01
7 T	Trichlorofluoromethane	50.000	46.908	6.2	87	0.00
8 T	Diethyl Ether	50.000	47.551	4.9	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.633	4.7	91	0.00
10 T	Methyl Iodide	50.000	49.137	1.7	87	0.00
11 T	Tert butyl alcohol	250.000	216.308	13.5	81	0.00
12 CM	1,1-Dichloroethene	50.000	45.491	9.0#	88	0.00
13 T	Acrolein	250.000	298.944	-19.6	117	0.00
14 T	Allyl chloride	50.000	48.515	3.0	86	0.00
15 T	Acrylonitrile	250.000	231.606	7.4	82	0.00
16 T	Acetone	250.000	226.149	9.5	81	0.00
17 T	Carbon Disulfide	50.000	43.999	12.0	80	0.00
18 T	Methyl Acetate	50.000	46.054	7.9	86	0.00
19 T	Methyl tert-butyl Ether	50.000	50.037	-0.1	89	0.00
20 T	Methylene Chloride	50.000	46.967	6.1	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.111	3.8	86	0.00
22 T	Diisopropyl ether	50.000	49.247	1.5	88	0.00
23 T	Vinyl Acetate	250.000	249.082	0.4	87	0.00
24 P	1,1-Dichloroethane	50.000	48.416	3.2	88	0.00
25 T	2-Butanone	250.000	231.180	7.5	81	0.00
26 T	2,2-Dichloropropane	50.000	51.202	-2.4	93	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.130	1.7	89	0.00
28 T	Bromochloromethane	50.000	47.484	5.0	89	0.00
29 T	Tetrahydrofuran	250.000	222.641	10.9	78	0.00
30 C	Chloroform	50.000	47.356	5.3#	88	0.00
31 T	Cyclohexane	50.000	43.929	12.1	83	0.00
32 T	1,1,1-Trichloroethane	50.000	50.103	-0.2	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.461	3.1	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	88	0.00
35 S	Dibromofluoromethane	50.000	53.500	-7.0	93	0.00
36 T	1,1-Dichloropropene	50.000	50.203	-0.4	88	0.00
37 T	Ethyl Acetate	50.000	47.377	5.2	81	0.00
38 T	Carbon Tetrachloride	50.000	52.451	-4.9	91	0.00
39 T	Methylcyclohexane	50.000	51.111	-2.2	87	0.00
40 TM	Benzene	50.000	49.660	0.7	87	0.00
41 T	Methacrylonitrile	50.000	49.551	0.9	87	0.00
42 TM	1,2-Dichloroethane	50.000	50.162	-0.3	88	0.00
43 T	Isopropyl Acetate	50.000	50.237	-0.5	86	0.00
44 TM	Trichloroethene	50.000	51.248	-2.5	89	0.00
45 C	1,2-Dichloropropane	50.000	50.832	-1.7#	89	0.00
46 T	Dibromomethane	50.000	51.418	-2.8	88	0.00
47 T	Bromodichloromethane	50.000	52.125	-4.3	91	0.00
48 T	Methyl methacrylate	50.000	47.844	4.3	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020122\
 Data File : VN070868.D
 Acq On : 1 Feb 2022 12:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 02 00:33:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 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	907.458	9.3	77	0.00
50 S	Toluene-d8	50.000	51.290	-2.6	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.593	-1.0	84	0.00
52 CM	Toluene	50.000	51.129	-2.3#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	48.831	2.3	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.329	-8.7	91	0.00
55 T	1,1,2-Trichloroethane	50.000	51.112	-2.2	90	0.00
56 T	Ethyl methacrylate	50.000	47.543	4.9	89	0.00
57 T	1,3-Dichloropropane	50.000	51.472	-2.9	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	217.882	12.8	83	0.00
59 T	2-Hexanone	250.000	249.482	0.2	80	0.00
60 T	Dibromochloromethane	50.000	55.304	-10.6	92	0.00
61 T	1,2-Dibromoethane	50.000	51.587	-3.2	89	0.00
62 S	4-Bromofluorobenzene	50.000	53.973	-7.9	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	48.439	3.1	87	0.00
65 PM	Chlorobenzene	50.000	51.487	-3.0	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.160	-6.3	92	0.00
67 C	Ethyl Benzene	50.000	52.400	-4.8#	90	0.00
68 T	m/p-Xylenes	100.000	105.964	-6.0	90	0.00
69 T	o-Xylene	50.000	53.208	-6.4	90	0.00
70 T	Styrene	50.000	55.093	-10.2	91	0.00
71 P	Bromoform	50.000	55.103	-10.2	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	51.556	-3.1	92	0.00
74 T	N-amyl acetate	50.000	49.064	1.9	81	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.469	9.1	82	0.00
76 T	1,2,3-Trichloropropane	50.000	49.695	0.6	93	0.00
77 T	Bromobenzene	50.000	51.298	-2.6	90	0.00
78 T	n-propylbenzene	50.000	54.156	-8.3	92	0.00
79 T	2-Chlorotoluene	50.000	51.050	-2.1	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.423	-4.8	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.369	-0.7	85	0.00
82 T	4-Chlorotoluene	50.000	52.903	-5.8	90	0.00
83 T	tert-Butylbenzene	50.000	52.196	-4.4	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.496	-7.0	91	0.00
85 T	sec-Butylbenzene	50.000	54.516	-9.0	92	0.00
86 T	p-Isopropyltoluene	50.000	55.375	-10.8	91	0.00
87 T	1,3-Dichlorobenzene	50.000	52.716	-5.4	89	0.00
88 T	1,4-Dichlorobenzene	50.000	51.860	-3.7	90	0.00
89 T	n-Butylbenzene	50.000	57.537	-15.1	95	0.00
90 T	Hexachloroethane	50.000	54.296	-8.6	92	0.00
91 T	1,2-Dichlorobenzene	50.000	50.918	-1.8	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.807	4.4	82	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.146	-0.3	93	0.00
94 T	Hexachlorobutadiene	50.000	55.004	-10.0	94	0.00
95 T	Naphthalene	50.000	46.471	7.1	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020122\
Data File : VN070868.D
Acq On : 1 Feb 2022 12:57
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 02 00:33:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 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	49.288	1.4	90	0.00

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