

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122221\
 Data File : VN070284.D
 Acq On : 22 Dec 2021 10:17
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 22 10:35:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	43.320	13.4	66	0.00
3 P	Chloromethane	50.000	42.877	14.2	70	0.00
4 C	Vinyl Chloride	50.000	45.379	9.2#	72	0.00
5 T	Bromomethane	50.000	46.348	7.3	74	0.00
6 T	Chloroethane	50.000	45.984	8.0	74	0.00
7 T	Trichlorofluoromethane	50.000	47.371	5.3	76	0.00
8 T	Diethyl Ether	50.000	55.881	-11.8	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.157	-10.3	89	0.00
10 T	Methyl Iodide	50.000	50.411	-0.8	77	0.00
11 T	Tert butyl alcohol	250.000	218.850	12.5	69	-0.02
12 CM	1,1-Dichloroethene	50.000	50.942	-1.9#	82	0.00
13 T	Acrolein	250.000	287.320	-14.9	98	0.00
14 T	Allyl chloride	50.000	54.124	-8.2	87	0.00
15 T	Acrylonitrile	250.000	256.420	-2.6	81	0.00
16 T	Acetone	250.000	263.289	-5.3	83	0.00
17 T	Carbon Disulfide	50.000	41.122	17.8	65	0.00
18 T	Methyl Acetate	50.000	49.658	0.7	81	0.00
19 T	Methyl tert-butyl Ether	50.000	56.501	-13.0	90	0.00
20 T	Methylene Chloride	50.000	50.312	-0.6	86	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.865	0.3	80	0.00
22 T	Diisopropyl ether	50.000	58.610	-17.2	92	0.00
23 T	Vinyl Acetate	250.000	283.777	-13.5	86	0.00
24 P	1,1-Dichloroethane	50.000	55.910	-11.8	90	0.00
25 T	2-Butanone	250.000	250.142	-0.1	78	0.00
26 T	2,2-Dichloropropane	50.000	59.022	-18.0	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.431	-6.9	85	0.00
28 T	Bromochloromethane	50.000	49.820	0.4	81	0.00
29 T	Tetrahydrofuran	250.000	244.233	2.3	75	0.00
30 C	Chloroform	50.000	54.982	-10.0#	88	0.00
31 T	Cyclohexane	50.000	47.986	4.0	79	0.00
32 T	1,1,1-Trichloroethane	50.000	53.760	-7.5	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.992	-2.0	83	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	54.640	-9.3	85	0.00
36 T	1,1-Dichloropropene	50.000	54.242	-8.5	83	0.00
37 T	Ethyl Acetate	50.000	50.421	-0.8	77	0.00
38 T	Carbon Tetrachloride	50.000	53.866	-7.7	82	0.00
39 T	Methylcyclohexane	50.000	53.433	-6.9	80	0.00
40 TM	Benzene	50.000	54.061	-8.1	83	0.00
41 T	Methacrylonitrile	50.000	58.673	-17.3	87	0.00
42 TM	1,2-Dichloroethane	50.000	54.328	-8.7	84	0.00
43 T	Isopropyl Acetate	50.000	55.500	-11.0	84	0.00
44 TM	Trichloroethene	50.000	54.033	-8.1	82	0.00
45 C	1,2-Dichloropropane	50.000	57.913	-15.8#	90	0.00
46 T	Dibromomethane	50.000	54.451	-8.9	83	0.00
47 T	Bromodichloromethane	50.000	59.615	-19.2	89	0.00
48 T	Methyl methacrylate	50.000	54.809	-9.6	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122221\
 Data File : VN070284.D
 Acq On : 22 Dec 2021 10:17
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 22 10:35:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 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	910.032	9.0	68	0.00
50 S	Toluene-d8	50.000	52.317	-4.6	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	276.179	-10.5	80	0.00
52 CM	Toluene	50.000	55.650	-11.3#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	53.733	-7.5	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.917	-9.8	88	0.00
55 T	1,1,2-Trichloroethane	50.000	57.175	-14.3	87	0.00
56 T	Ethyl methacrylate	50.000	51.950	-3.9	85	0.00
57 T	1,3-Dichloropropane	50.000	57.566	-15.1	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	276.587	-10.6	96	0.00
59 T	2-Hexanone	250.000	271.169	-8.5	79	0.00
60 T	Dibromochloromethane	50.000	53.453	-6.9	87	0.00
61 T	1,2-Dibromoethane	50.000	55.009	-10.0	82	0.00
62 S	4-Bromofluorobenzene	50.000	56.106	-12.2	87	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	52.332	-4.7	79	0.00
65 PM	Chlorobenzene	50.000	55.968	-11.9	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	59.128	-18.3	86	0.00
67 C	Ethyl Benzene	50.000	57.883	-15.8#	85	0.00
68 T	m/p-Xylenes	100.000	115.717	-15.7	84	0.00
69 T	o-Xylene	50.000	58.016	-16.0	85	0.00
70 T	Styrene	50.000	60.703	-21.4	86	0.00
71 P	Bromoform	50.000	52.915	-5.8	86	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	53.606	-7.2	87	0.00
74 T	N-ethyl acetate	50.000	54.593	-9.2	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.331	-2.7	84	0.00
76 T	1,2,3-Trichloropropane	50.000	52.351	-4.7	84	0.00
77 T	Bromobenzene	50.000	52.056	-4.1	85	0.00
78 T	n-propylbenzene	50.000	55.583	-11.2	87	0.00
79 T	2-Chlorotoluene	50.000	53.964	-7.9	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.759	-9.5	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.629	-5.3	86	0.00
82 T	4-Chlorotoluene	50.000	55.650	-11.3	89	0.00
83 T	tert-Butylbenzene	50.000	54.243	-8.5	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.112	-12.2	87	0.00
85 T	sec-Butylbenzene	50.000	56.552	-13.1	88	0.00
86 T	p-Isopropyltoluene	50.000	57.920	-15.8	89	0.00
87 T	1,3-Dichlorobenzene	50.000	55.189	-10.4	88	0.00
88 T	1,4-Dichlorobenzene	50.000	54.420	-8.8	88	0.00
89 T	n-Butylbenzene	50.000	59.290	-18.6	90	0.00
90 T	Hexachloroethane	50.000	55.262	-10.5	84	0.00
91 T	1,2-Dichlorobenzene	50.000	54.755	-9.5	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.099	-2.2	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.071	-8.1	92	0.00
94 T	Hexachlorobutadiene	50.000	58.864	-17.7	92	0.00
95 T	Naphthalene	50.000	47.445	5.1	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122221\
Data File : VN070284.D
Acq On : 22 Dec 2021 10:17
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 22 10:35:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
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	53.505	-7.0	89	0.00

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