

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
 Data File : VN069104.D
 Acq On : 21 Oct 2021 22:20
 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 22 01:36:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 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	77	0.00
2 T	Dichlorodifluoromethane	50.000	41.836	16.3	66	0.00
3 P	Chloromethane	50.000	46.152	7.7	66	0.00
4 C	Vinyl Chloride	50.000	55.350	-10.7#	78	0.00
5 T	Bromomethane	50.000	65.066	-30.1#	88	-0.01
6 T	Chloroethane	50.000	61.729	-23.5	86	0.00
7 T	Trichlorofluoromethane	50.000	50.654	-1.3	73	0.00
8 T	Diethyl Ether	50.000	50.272	-0.5	73	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.315	-2.6	74	0.00
10 T	Methyl Iodide	50.000	46.030	7.9	66	0.00
11 T	Tert butyl alcohol	250.000	225.873	9.7	68	0.00
12 CM	1,1-Dichloroethene	50.000	48.037	3.9#	72	0.00
13 T	Acrolein	250.000	256.558	-2.6	86	0.00
14 T	Allyl chloride	50.000	45.551	8.9	64	0.00
15 T	Acrylonitrile	250.000	256.267	-2.5	73	0.00
16 T	Acetone	250.000	225.012	10.0	64	0.00
17 T	Carbon Disulfide	50.000	43.226	13.5	62	0.00
18 T	Methyl Acetate	50.000	51.639	-3.3	74	0.00
19 T	Methyl tert-butyl Ether	50.000	51.615	-3.2	73	0.00
20 T	Methylene Chloride	50.000	50.403	-0.8	75	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.494	3.0	71	0.00
22 T	Diisopropyl ether	50.000	50.835	-1.7	70	0.00
23 T	Vinyl Acetate	250.000	251.660	-0.7	69	0.00
24 P	1,1-Dichloroethane	50.000	50.868	-1.7	73	0.00
25 T	2-Butanone	250.000	250.298	-0.1	70	0.00
26 T	2,2-Dichloropropane	50.000	41.248	17.5	59	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.768	0.5	73	0.00
28 T	Bromochloromethane	50.000	52.451	-4.9	79	0.00
29 T	Tetrahydrofuran	250.000	256.329	-2.5	70	0.00
30 C	Chloroform	50.000	53.314	-6.6#	75	0.00
31 T	Cyclohexane	50.000	44.061	11.9	67	0.00
32 T	1,1,1-Trichloroethane	50.000	51.106	-2.2	73	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.574	-13.1	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	54.639	-9.3	93	0.00
36 T	1,1-Dichloropropene	50.000	49.740	0.5	72	0.00
37 T	Ethyl Acetate	50.000	49.843	0.3	72	0.00
38 T	Carbon Tetrachloride	50.000	49.422	1.2	72	0.00
39 T	Methylcyclohexane	50.000	48.007	4.0	69	0.00
40 TM	Benzene	50.000	50.721	-1.4	73	0.00
41 T	Methacrylonitrile	50.000	49.424	1.2	70	0.00
42 TM	1,2-Dichloroethane	50.000	52.968	-5.9	76	0.00
43 T	Isopropyl Acetate	50.000	50.130	-0.3	71	0.00
44 TM	Trichloroethene	50.000	50.627	-1.3	73	0.00
45 C	1,2-Dichloropropane	50.000	50.854	-1.7#	74	0.00
46 T	Dibromomethane	50.000	52.401	-4.8	77	0.00
47 T	Bromodichloromethane	50.000	51.159	-2.3	73	0.00
48 T	Methyl methacrylate	50.000	46.352	7.3	66	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
 Data File : VN069104.D
 Acq On : 21 Oct 2021 22:20
 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 22 01:36:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 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	929.888	7.0	75	0.00
50 S	Toluene-d8	50.000	55.403	-10.8	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.337	-4.5	74	0.00
52 CM	Toluene	50.000	52.307	-4.6#	74	0.00
53 T	t-1,3-Dichloropropene	50.000	49.607	0.8	71	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.350	1.3	71	0.00
55 T	1,1,2-Trichloroethane	50.000	53.246	-6.5	78	0.00
56 T	Ethyl methacrylate	50.000	52.004	-4.0	75	0.00
57 T	1,3-Dichloropropane	50.000	53.977	-8.0	77	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	268.533	-7.4	94	0.00
59 T	2-Hexanone	250.000	269.604	-7.8	76	0.00
60 T	Dibromochloromethane	50.000	50.537	-1.1	73	0.00
61 T	1,2-Dibromoethane	50.000	54.022	-8.0	76	0.00
62 S	4-Bromofluorobenzene	50.000	58.148	-16.3	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	47.073	5.9	70	0.00
65 PM	Chlorobenzene	50.000	52.815	-5.6	79	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.666	-1.3	75	0.00
67 C	Ethyl Benzene	50.000	52.556	-5.1#	77	0.00
68 T	m/p-Xylenes	100.000	103.805	-3.8	76	0.00
69 T	o-Xylene	50.000	51.856	-3.7	76	0.00
70 T	Styrene	50.000	54.125	-8.3	79	0.00
71 P	Bromoform	50.000	48.061	3.9	70	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	51.352	-2.7	79	0.00
74 T	N-amyl acetate	50.000	51.611	-3.2	76	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.526	-7.1	82	0.00
76 T	1,2,3-Trichloropropane	50.000	47.567	4.9	68	0.00
77 T	Bromobenzene	50.000	52.271	-4.5	79	0.00
78 T	n-propylbenzene	50.000	51.811	-3.6	78	0.00
79 T	2-Chlorotoluene	50.000	51.882	-3.8	79	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.941	-1.9	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.169	11.7	69	0.00
82 T	4-Chlorotoluene	50.000	52.713	-5.4	80	0.00
83 T	tert-Butylbenzene	50.000	51.786	-3.6	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.090	-4.2	78	0.00
85 T	sec-Butylbenzene	50.000	52.175	-4.3	79	0.00
86 T	p-Isopropyltoluene	50.000	52.583	-5.2	79	0.00
87 T	1,3-Dichlorobenzene	50.000	52.897	-5.8	79	0.00
88 T	1,4-Dichlorobenzene	50.000	51.584	-3.2	77	0.00
89 T	n-Butylbenzene	50.000	52.037	-4.1	77	0.00
90 T	Hexachloroethane	50.000	48.230	3.5	74	0.00
91 T	1,2-Dichlorobenzene	50.000	51.898	-3.8	77	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.718	0.6	73	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.402	9.2	77	0.00
94 T	Hexachlorobutadiene	50.000	47.177	5.6	70	0.00
95 T	Naphthalene	50.000	46.451	7.1	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
Data File : VN069104.D
Acq On : 21 Oct 2021 22:20
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 22 01:36:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 13 05:44:40 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	46.184	7.6	78	0.00

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