

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121422\
 Data File : VN075782.D
 Acq On : 14 Dec 2022 20:03
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 15 00:29:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	46.775	6.5	95	0.00
3 P	Chloromethane	50.000	46.178	7.6	98	0.00
4 C	Vinyl Chloride	50.000	46.861	6.3#	96	0.00
5 T	Bromomethane	50.000	47.256	5.5	96	0.01
6 T	Chloroethane	50.000	47.677	4.6	98	0.00
7 T	Trichlorofluoromethane	50.000	47.421	5.2	95	0.00
8 T	Diethyl Ether	50.000	51.842	-3.7	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.760	4.5	95	0.00
10 T	Methyl Iodide	50.000	50.880	-1.8	100	0.00
11 T	Tert butyl alcohol	250.000	249.735	0.1	99	0.00
12 CM	1,1-Dichloroethene	50.000	47.481	5.0#	95	0.00
13 T	Acrolein	250.000	258.790	-3.5	102	0.00
14 T	Allyl chloride	50.000	48.659	2.7	88	0.00
15 T	Acrylonitrile	250.000	258.156	-3.3	104	0.00
16 T	Acetone	250.000	219.294	12.3	94	0.00
17 T	Carbon Disulfide	50.000	47.499	5.0	95	0.00
18 T	Methyl Acetate	50.000	50.371	-0.7	102	0.00
19 T	Methyl tert-butyl Ether	50.000	53.973	-7.9	102	0.00
20 T	Methylene Chloride	50.000	51.669	-3.3	102	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.731	0.5	100	0.00
22 T	Diisopropyl ether	50.000	52.920	-5.8	101	0.00
23 T	Vinyl Acetate	250.000	269.544	-7.8	100	0.00
24 P	1,1-Dichloroethane	50.000	49.881	0.2	100	0.00
25 T	2-Butanone	250.000	256.667	-2.7	101	0.00
26 T	2,2-Dichloropropane	50.000	47.729	4.5	93	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.740	-1.5	98	0.00
28 T	Bromochloromethane	50.000	49.334	1.3	100	0.00
29 T	Tetrahydrofuran	250.000	271.140	-8.5	104	0.00
30 C	Chloroform	50.000	50.119	-0.2#	100	0.00
31 T	Cyclohexane	50.000	46.391	7.2	99	0.00
32 T	1,1,1-Trichloroethane	50.000	50.932	-1.9	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.332	-12.7	111	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	55.781	-11.6	110	0.00
36 T	1,1-Dichloropropene	50.000	50.415	-0.8	96	0.00
37 T	Ethyl Acetate	50.000	53.071	-6.1	105	0.00
38 T	Carbon Tetrachloride	50.000	50.527	-1.1	97	0.00
39 T	Methylcyclohexane	50.000	51.550	-3.1	93	0.00
40 TM	Benzene	50.000	51.232	-2.5	100	0.00
41 T	Methacrylonitrile	50.000	54.121	-8.2	99	0.00
42 TM	1,2-Dichloroethane	50.000	51.919	-3.8	101	0.00
43 T	Isopropyl Acetate	50.000	55.841	-11.7	104	0.00
44 TM	Trichloroethene	50.000	48.183	3.6	99	0.00
45 C	1,2-Dichloropropane	50.000	51.251	-2.5#	101	0.00
46 T	Dibromomethane	50.000	51.915	-3.8	100	0.00
47 T	Bromodichloromethane	50.000	52.779	-5.6	101	0.00
48 T	Methyl methacrylate	50.000	57.201	-14.4	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121422\
 Data File : VN075782.D
 Acq On : 14 Dec 2022 20:03
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 15 00:29:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 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	1068.912	-6.9	100	0.00
50 S	Toluene-d8	50.000	56.323	-12.6	109	0.00
51 T	4-Methyl-2-Pentanone	250.000	280.865	-12.3	104	0.00
52 CM	Toluene	50.000	52.440	-4.9#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	54.938	-9.9	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.581	-9.2	100	0.00
55 T	1,1,2-Trichloroethane	50.000	52.781	-5.6	101	0.00
56 T	Ethyl methacrylate	50.000	57.498	-15.0	102	0.00
57 T	1,3-Dichloropropane	50.000	53.109	-6.2	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.121	-2.4	94	0.00
59 T	2-Hexanone	250.000	278.453	-11.4	102	0.00
60 T	Dibromochloromethane	50.000	53.800	-7.6	100	0.00
61 T	1,2-Dibromoethane	50.000	54.453	-8.9	101	0.00
62 S	4-Bromofluorobenzene	50.000	58.400	-16.8	109	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	48.406	3.2	100	0.00
65 PM	Chlorobenzene	50.000	50.959	-1.9	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.129	-4.3	100	0.00
67 C	Ethyl Benzene	50.000	53.784	-7.6#	100	0.00
68 T	m/p-Xylenes	100.000	108.258	-8.3	100	0.00
69 T	o-Xylene	50.000	54.092	-8.2	100	0.00
70 T	Styrene	50.000	56.140	-12.3	100	0.00
71 P	Bromoform	50.000	55.349	-10.7	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	51.684	-3.4	99	0.00
74 T	N-ethyl acetate	50.000	55.564	-11.1	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.817	2.4	102	0.00
76 T	1,2,3-Trichloropropane	50.000	45.974	8.1	91	0.00
77 T	Bromobenzene	50.000	49.295	1.4	100	0.00
78 T	n-propylbenzene	50.000	53.110	-6.2	99	0.00
79 T	2-Chlorotoluene	50.000	50.637	-1.3	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.532	-5.1	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.357	-8.7	98	0.00
82 T	4-Chlorotoluene	50.000	50.637	-1.3	100	0.00
83 T	tert-Butylbenzene	50.000	52.246	-4.5	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.342	-6.7	100	0.00
85 T	sec-Butylbenzene	50.000	53.028	-6.1	97	0.00
86 T	p-Isopropyltoluene	50.000	54.516	-9.0	97	0.00
87 T	1,3-Dichlorobenzene	50.000	49.680	0.6	97	0.00
88 T	1,4-Dichlorobenzene	50.000	48.008	4.0	97	0.00
89 T	n-Butylbenzene	50.000	53.935	-7.9	94	0.00
90 T	Hexachloroethane	50.000	53.405	-6.8	97	0.00
91 T	1,2-Dichlorobenzene	50.000	50.615	-1.2	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.875	2.3	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.254	-4.5	95	0.00
94 T	Hexachlorobutadiene	50.000	49.104	1.8	92	0.00
95 T	Naphthalene	50.000	46.460	7.1	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121422\
Data File : VN075782.D
Acq On : 14 Dec 2022 20:03
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 15 00:29:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 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	53.931	-7.9	95	0.00

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