

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022324\
 Data File : VN081162.D
 Acq On : 23 Feb 2024 16:22
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 23 21:59:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 16 23:45:20 2024
 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	76	0.00
2 T	Dichlorodifluoromethane	50.000	52.246	-4.5	75	0.00
3 P	Chloromethane	50.000	45.035	9.9	68	0.00
4 C	Vinyl Chloride	50.000	50.627	-1.3#	78	0.00
5 T	Bromomethane	50.000	41.529	16.9	66	0.00
6 T	Chloroethane	50.000	55.295	-10.6	84	0.00
7 T	Trichlorofluoromethane	50.000	51.951	-3.9	80	0.00
8 T	Diethyl Ether	50.000	53.097	-6.2	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.479	-7.0	82	0.00
10 T	Methyl Iodide	50.000	42.193	15.6	62	0.00
11 T	Tert butyl alcohol	250.000	292.623	-17.0	98	0.00
12 CM	1,1-Dichloroethene	50.000	50.581	-1.2#	78	0.00
13 T	Acrolein	250.000	232.567	7.0	78	0.00
14 T	Allyl chloride	50.000	49.779	0.4	77	0.00
15 T	Acrylonitrile	250.000	277.865	-11.1	88	0.00
16 T	Acetone	250.000	234.307	6.3	76	0.01
17 T	Carbon Disulfide	50.000	45.433	9.1	72	0.00
18 T	Methyl Acetate	50.000	62.986	-26.0#	95	0.00
19 T	Methyl tert-butyl Ether	50.000	53.340	-6.7	81	0.00
20 T	Methylene Chloride	50.000	54.753	-9.5	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.780	0.4	80	0.00
22 T	Diisopropyl ether	50.000	55.302	-10.6	84	0.00
23 T	Vinyl Acetate	250.000	278.077	-11.2	84	0.00
24 P	1,1-Dichloroethane	50.000	55.083	-10.2	84	0.00
25 T	2-Butanone	250.000	262.706	-5.1	84	0.00
26 T	2,2-Dichloropropane	50.000	52.310	-4.6	79	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.341	-4.7	81	0.00
28 T	Bromochloromethane	50.000	57.632	-15.3	89	0.00
29 T	Tetrahydrofuran	250.000	277.323	-10.9	89	0.00
30 C	Chloroform	50.000	54.772	-9.5#	85	0.00
31 T	Cyclohexane	50.000	48.710	2.6	81	0.00
32 T	1,1,1-Trichloroethane	50.000	53.735	-7.5	83	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.122	3.8	77	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	74	0.00
35 S	Dibromofluoromethane	50.000	49.575	0.8	76	0.00
36 T	1,1-Dichloropropene	50.000	53.488	-7.0	82	0.00
37 T	Ethyl Acetate	50.000	56.599	-13.2	86	0.00
38 T	Carbon Tetrachloride	50.000	55.760	-11.5	81	0.00
39 T	Methylcyclohexane	50.000	54.280	-8.6	80	0.00
40 TM	Benzene	50.000	55.582	-11.2	83	0.00
41 T	Methacrylonitrile	50.000	56.594	-13.2	94	0.00
42 TM	1,2-Dichloroethane	50.000	55.858	-11.7	85	0.00
43 T	Isopropyl Acetate	50.000	56.576	-13.2	85	0.00
44 TM	Trichloroethene	50.000	52.534	-5.1	82	0.00
45 C	1,2-Dichloropropane	50.000	57.082	-14.2#	86	0.00
46 T	Dibromomethane	50.000	55.668	-11.3	86	0.00
47 T	Bromodichloromethane	50.000	58.019	-16.0	84	0.00
48 T	Methyl methacrylate	50.000	56.144	-12.3	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022324\
 Data File : VN081162.D
 Acq On : 23 Feb 2024 16:22
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 23 21:59:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 16 23:45:20 2024
 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	1262.426	-26.2#	90	0.00
50 S	Toluene-d8	50.000	47.330	5.3	74	0.00
51 T	4-Methyl-2-Pentanone	250.000	297.551	-19.0	89	0.00
52 CM	Toluene	50.000	55.424	-10.8#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	56.911	-13.8	80	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.225	-12.5	82	0.00
55 T	1,1,2-Trichloroethane	50.000	57.964	-15.9	84	0.00
56 T	Ethyl methacrylate	50.000	58.193	-16.4	84	0.00
57 T	1,3-Dichloropropane	50.000	57.927	-15.9	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.921	-1.2	76	0.00
59 T	2-Hexanone	250.000	276.135	-10.5	78	0.00
60 T	Dibromochloromethane	50.000	57.459	-14.9	80	0.00
61 T	1,2-Dibromoethane	50.000	56.540	-13.1	84	0.00
62 S	4-Bromofluorobenzene	50.000	49.762	0.5	77	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	75	0.00
64 T	Tetrachloroethene	50.000	56.021	-12.0	90	0.00
65 PM	Chlorobenzene	50.000	53.648	-7.3	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.630	-9.3	81	0.00
67 C	Ethyl Benzene	50.000	55.294	-10.6#	83	0.00
68 T	m/p-Xylenes	100.000	110.641	-10.6	82	0.00
69 T	o-Xylene	50.000	54.958	-9.9	82	0.00
70 T	Styrene	50.000	57.214	-14.4	83	0.00
71 P	Bromoform	50.000	60.282	-20.6	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	51.441	-2.9	84	0.00
74 T	N-amyl acetate	50.000	49.332	1.3	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.530	-7.1	91	0.00
76 T	1,2,3-Trichloropropane	50.000	53.826	-7.7	94	0.00
77 T	Bromobenzene	50.000	51.208	-2.4	87	0.00
78 T	n-propylbenzene	50.000	53.104	-6.2	85	0.00
79 T	2-Chlorotoluene	50.000	50.827	-1.7	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.781	-7.6	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.364	-0.7	81	0.00
82 T	4-Chlorotoluene	50.000	52.080	-4.2	87	0.00
83 T	tert-Butylbenzene	50.000	54.442	-8.9	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.520	-9.0	88	0.00
85 T	sec-Butylbenzene	50.000	55.847	-11.7	89	0.00
86 T	p-Isopropyltoluene	50.000	56.051	-12.1	90	0.00
87 T	1,3-Dichlorobenzene	50.000	52.839	-5.7	90	0.00
88 T	1,4-Dichlorobenzene	50.000	52.529	-5.1	88	0.00
89 T	n-Butylbenzene	50.000	56.899	-13.8	90	0.00
90 T	Hexachloroethane	50.000	57.866	-15.7	89	0.00
91 T	1,2-Dichlorobenzene	50.000	51.227	-2.5	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.051	-8.1	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.144	-6.3	86	0.00
94 T	Hexachlorobutadiene	50.000	51.065	-2.1	84	0.00
95 T	Naphthalene	50.000	52.196	-4.4	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022324\
Data File : VN081162.D
Acq On : 23 Feb 2024 16:22
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 23 21:59:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 16 23:45:20 2024
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	52.002	-4.0	84	0.00

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