

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022425\
 Data File : VN085845.D
 Acq On : 24 Feb 2025 18:26
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 25 01:59:02 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 19 03:43:32 2025
 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	82	0.00
2 T	Dichlorodifluoromethane	50.000	44.764	10.5	75	0.00
3 P	Chloromethane	50.000	43.576	12.8	79	0.00
4 C	Vinyl Chloride	50.000	44.844	10.3#	79	0.00
5 T	Bromomethane	50.000	41.752	16.5	75	0.00
6 T	Chloroethane	50.000	43.687	12.6	83	-0.01
7 T	Trichlorofluoromethane	50.000	45.304	9.4	82	0.00
8 T	Diethyl Ether	50.000	47.658	4.7	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.413	7.2	82	0.00
10 T	Methyl Iodide	50.000	46.398	7.2	79	0.00
11 T	Tert butyl alcohol	250.000	268.484	-7.4	90	0.01
12 CM	1,1-Dichloroethene	50.000	45.900	8.2#	79	0.00
13 T	Acrolein	250.000	268.230	-7.3	83	0.00
14 T	Allyl chloride	50.000	45.747	8.5	79	0.00
15 T	Acrylonitrile	250.000	269.304	-7.7	94	0.00
16 T	Acetone	250.000	252.218	-0.9	93	0.01
17 T	Carbon Disulfide	50.000	41.402	17.2	75	0.00
18 T	Methyl Acetate	50.000	52.636	-5.3	99	0.00
19 T	Methyl tert-butyl Ether	50.000	51.021	-2.0	83	0.00
20 T	Methylene Chloride	50.000	45.457	9.1	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.555	8.9	81	0.00
22 T	Diisopropyl ether	50.000	51.720	-3.4	84	0.00
23 T	Vinyl Acetate	250.000	257.162	-2.9	84	0.00
24 P	1,1-Dichloroethane	50.000	47.421	5.2	84	0.00
25 T	2-Butanone	250.000	273.635	-9.5	93	0.01
26 T	2,2-Dichloropropane	50.000	43.686	12.6	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.710	4.6	81	0.00
28 T	Bromochloromethane	50.000	48.142	3.7	81	0.00
29 T	Tetrahydrofuran	250.000	290.549	-16.2	95	0.00
30 C	Chloroform	50.000	46.976	6.0#	84	0.00
31 T	Cyclohexane	50.000	43.065	13.9	76	0.00
32 T	1,1,1-Trichloroethane	50.000	46.389	7.2	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.884	6.2	82	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	47.735	4.5	83	0.00
36 T	1,1-Dichloropropene	50.000	47.229	5.5	80	0.00
37 T	Ethyl Acetate	50.000	54.432	-8.9	93	0.00
38 T	Carbon Tetrachloride	50.000	46.764	6.5	82	0.00
39 T	Methylcyclohexane	50.000	46.991	6.0	73	0.00
40 TM	Benzene	50.000	48.094	3.8	84	0.00
41 T	Methacrylonitrile	50.000	52.792	-5.6	84	0.01
42 TM	1,2-Dichloroethane	50.000	46.772	6.5	84	0.00
43 T	Isopropyl Acetate	50.000	57.085	-14.2	101	0.00
44 TM	Trichloroethene	50.000	44.689	10.6	81	0.00
45 C	1,2-Dichloropropane	50.000	49.588	0.8#	87	0.00
46 T	Dibromomethane	50.000	49.361	1.3	87	0.00
47 T	Bromodichloromethane	50.000	48.390	3.2	85	0.00
48 T	Methyl methacrylate	50.000	53.531	-7.1	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022425\
 Data File : VN085845.D
 Acq On : 24 Feb 2025 18:26
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 25 01:59:02 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 19 03:43:32 2025
 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	1226.979	-22.7	97	0.00
50 S	Toluene-d8	50.000	48.982	2.0	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	287.877	-15.2	94	0.00
52 CM	Toluene	50.000	49.920	0.2#	81	0.00
53 T	t-1,3-Dichloropropene	50.000	50.623	-1.2	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.510	1.0	81	0.00
55 T	1,1,2-Trichloroethane	50.000	49.527	0.9	88	0.00
56 T	Ethyl methacrylate	50.000	50.770	-1.5	86	0.00
57 T	1,3-Dichloropropane	50.000	50.298	-0.6	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	291.642	-16.7	116	0.00
59 T	2-Hexanone	250.000	302.870	-21.1	95	0.00
60 T	Dibromochloromethane	50.000	51.000	-2.0	86	0.00
61 T	1,2-Dibromoethane	50.000	51.044	-2.1	88	0.00
62 S	4-Bromofluorobenzene	50.000	51.864	-3.7	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	41.788	16.4	78	0.00
65 PM	Chlorobenzene	50.000	45.560	8.9	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.384	5.2	86	0.00
67 C	Ethyl Benzene	50.000	49.774	0.5#	82	0.00
68 T	m/p-Xylenes	100.000	103.250	-3.3	83	0.00
69 T	o-Xylene	50.000	51.195	-2.4	82	0.00
70 T	Styrene	50.000	48.119	3.8	84	0.00
71 P	Bromoform	50.000	50.582	-1.2	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	46.906	6.2	82	0.00
74 T	N-amyl acetate	50.000	50.605	-1.2	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.419	9.2	93	0.00
76 T	1,2,3-Trichloropropane	50.000	39.078	21.8	84	0.00
77 T	Bromobenzene	50.000	45.005	10.0	84	0.00
78 T	n-propylbenzene	50.000	48.723	2.6	82	0.00
79 T	2-Chlorotoluene	50.000	45.667	8.7	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.271	1.5	82	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.582	-7.2	94	0.00
82 T	4-Chlorotoluene	50.000	46.729	6.5	83	0.00
83 T	tert-Butylbenzene	50.000	47.272	5.5	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.863	-1.7	83	0.00
85 T	sec-Butylbenzene	50.000	47.269	5.5	78	0.00
86 T	p-Isopropyltoluene	50.000	44.003	12.0	79	0.00
87 T	1,3-Dichlorobenzene	50.000	43.896	12.2	85	0.00
88 T	1,4-Dichlorobenzene	50.000	42.142	15.7	83	0.00
89 T	n-Butylbenzene	50.000	44.641	10.7	75	0.00
90 T	Hexachloroethane	50.000	42.671	14.7	83	0.00
91 T	1,2-Dichlorobenzene	50.000	44.840	10.3	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.849	10.3	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.180	13.6	78	0.00
94 T	Hexachlorobutadiene	50.000	36.696	26.6#	76	0.00
95 T	Naphthalene	50.000	47.649	4.7	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022425\
Data File : VN085845.D
Acq On : 24 Feb 2025 18:26
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 25 01:59:02 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:43:32 2025
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	42.108	15.8	78	0.00

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