

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
 Data File : VN083791.D
 Acq On : 11 Sep 2024 12:59
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 12 02:06:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	52.380	-4.8	90	0.00
3 P	Chloromethane	50.000	53.426	-6.9	90	0.00
4 C	Vinyl Chloride	50.000	50.667	-1.3#	87	0.00
5 T	Bromomethane	50.000	50.023	-0.0	90	0.00
6 T	Chloroethane	50.000	48.719	2.6	89	0.00
7 T	Trichlorofluoromethane	50.000	50.999	-2.0	91	0.00
8 T	Diethyl Ether	50.000	51.923	-3.8	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.219	-6.4	92	0.00
10 T	Methyl Iodide	50.000	51.680	-3.4	88	0.00
11 T	Tert butyl alcohol	250.000	267.118	-6.8	94	0.00
12 CM	1,1-Dichloroethene	50.000	50.448	-0.9#	86	0.00
13 T	Acrolein	250.000	253.706	-1.5	86	0.00
14 T	Allyl chloride	50.000	52.436	-4.9	89	0.00
15 T	Acrylonitrile	250.000	263.967	-5.6	93	0.00
16 T	Acetone	250.000	269.645	-7.9	97	0.00
17 T	Carbon Disulfide	50.000	47.389	5.2	83	0.00
18 T	Methyl Acetate	50.000	56.072	-12.1	93	0.00
19 T	Methyl tert-butyl Ether	50.000	52.089	-4.2	90	0.00
20 T	Methylene Chloride	50.000	50.788	-1.6	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.855	2.3	86	0.00
22 T	Diisopropyl ether	50.000	53.200	-6.4	91	0.00
23 T	Vinyl Acetate	250.000	276.919	-10.8	92	0.00
24 P	1,1-Dichloroethane	50.000	50.268	-0.5	89	0.00
25 T	2-Butanone	250.000	265.951	-6.4	95	0.00
26 T	2,2-Dichloropropane	50.000	53.219	-6.4	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.241	-2.5	87	0.00
28 T	Bromochloromethane	50.000	49.768	0.5	81	0.00
29 T	Tetrahydrofuran	250.000	273.716	-9.5	94	0.00
30 C	Chloroform	50.000	50.756	-1.5#	89	0.00
31 T	Cyclohexane	50.000	46.943	6.1	89	0.00
32 T	1,1,1-Trichloroethane	50.000	51.509	-3.0	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.106	1.8	77	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	48.184	3.6	77	0.00
36 T	1,1-Dichloropropene	50.000	51.229	-2.5	89	0.00
37 T	Ethyl Acetate	50.000	58.242	-16.5	95	0.00
38 T	Carbon Tetrachloride	50.000	52.977	-6.0	88	0.00
39 T	Methylcyclohexane	50.000	54.700	-9.4	89	0.00
40 TM	Benzene	50.000	53.148	-6.3	91	0.00
41 T	Methacrylonitrile	50.000	56.528	-13.1	94	0.00
42 TM	1,2-Dichloroethane	50.000	53.581	-7.2	91	0.00
43 T	Isopropyl Acetate	50.000	70.750	-41.5#	120	0.00
44 TM	Trichloroethene	50.000	52.393	-4.8	88	0.00
45 C	1,2-Dichloropropane	50.000	54.190	-8.4#	93	0.00
46 T	Dibromomethane	50.000	53.782	-7.6	89	0.00
47 T	Bromodichloromethane	50.000	55.370	-10.7	91	0.00
48 T	Methyl methacrylate	50.000	57.280	-14.6	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
 Data File : VN083791.D
 Acq On : 11 Sep 2024 12:59
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 12 02:06:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 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	1114.069	-11.4	98	0.00
50 S	Toluene-d8	50.000	51.066	-2.1	76	0.00
51 T	4-Methyl-2-Pentanone	250.000	287.840	-15.1	95	0.00
52 CM	Toluene	50.000	53.901	-7.8#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	54.843	-9.7	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.039	-10.1	90	0.00
55 T	1,1,2-Trichloroethane	50.000	53.088	-6.2	91	0.00
56 T	Ethyl methacrylate	50.000	58.555	-17.1	91	0.00
57 T	1,3-Dichloropropane	50.000	54.326	-8.7	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	329.440	-31.8#	119	0.00
59 T	2-Hexanone	250.000	292.470	-17.0	97	0.00
60 T	Dibromochloromethane	50.000	56.063	-12.1	90	0.00
61 T	1,2-Dibromoethane	50.000	54.204	-8.4	92	0.00
62 S	4-Bromofluorobenzene	50.000	48.909	2.2	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	50.762	-1.5	90	0.00
65 PM	Chlorobenzene	50.000	50.891	-1.8	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.601	-5.2	89	0.00
67 C	Ethyl Benzene	50.000	53.856	-7.7#	90	0.00
68 T	m/p-Xylenes	100.000	107.352	-7.4	90	0.00
69 T	o-Xylene	50.000	54.632	-9.3	90	0.00
70 T	Styrene	50.000	55.807	-11.6	90	0.00
71 P	Bromoform	50.000	58.043	-16.1	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	51.446	-2.9	89	0.00
74 T	N-amyl acetate	50.000	54.568	-9.1	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.340	1.3	94	0.00
76 T	1,2,3-Trichloropropane	50.000	48.510	3.0	94	0.00
77 T	Bromobenzene	50.000	48.069	3.9	91	0.00
78 T	n-propylbenzene	50.000	52.577	-5.2	91	0.00
79 T	2-Chlorotoluene	50.000	49.973	0.1	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.928	-3.9	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.334	-6.7	91	0.00
82 T	4-Chlorotoluene	50.000	50.677	-1.4	90	0.00
83 T	tert-Butylbenzene	50.000	52.456	-4.9	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.561	-5.1	90	0.00
85 T	sec-Butylbenzene	50.000	53.744	-7.5	91	0.00
86 T	p-Isopropyltoluene	50.000	53.893	-7.8	91	0.00
87 T	1,3-Dichlorobenzene	50.000	48.158	3.7	89	0.00
88 T	1,4-Dichlorobenzene	50.000	47.361	5.3	88	0.00
89 T	n-Butylbenzene	50.000	51.891	-3.8	90	0.00
90 T	Hexachloroethane	50.000	51.321	-2.6	93	0.00
91 T	1,2-Dichlorobenzene	50.000	49.724	0.6	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.588	-9.2	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.134	1.7	88	0.00
94 T	Hexachlorobutadiene	50.000	48.150	3.7	91	0.00
95 T	Naphthalene	50.000	52.555	-5.1	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
Data File : VN083791.D
Acq On : 11 Sep 2024 12:59
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 12 02:06:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 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	49.108	1.8	87	0.00

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