

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043025\
 Data File : VN086449.D
 Acq On : 30 Apr 2025 20:19
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 01 01:37:37 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 16 04:19:23 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	44.185	11.6	71	0.00
3 P	Chloromethane	50.000	41.845	16.3	76	0.00
4 C	Vinyl Chloride	50.000	43.970	12.1#	73	0.00
5 T	Bromomethane	50.000	53.388	-6.8	88	0.00
6 T	Chloroethane	50.000	45.267	9.5	79	0.00
7 T	Trichlorofluoromethane	50.000	45.799	8.4	77	0.00
8 T	Diethyl Ether	50.000	43.448	13.1	73	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.759	10.5	75	0.00
10 T	Methyl Iodide	50.000	54.942	-9.9	88	0.00
11 T	Tert butyl alcohol	250.000	221.103	11.6	75	0.00
12 CM	1,1-Dichloroethene	50.000	44.403	11.2#	76	0.00
13 T	Acrolein	250.000	196.392	21.4	64	0.00
14 T	Allyl chloride	50.000	35.402	29.2#	63	0.00
15 T	Acrylonitrile	250.000	225.357	9.9	74	0.00
16 T	Acetone	250.000	241.588	3.4	77	0.00
17 T	Carbon Disulfide	50.000	38.592	22.8	69	0.00
18 T	Methyl Acetate	50.000	38.579	22.8	68	0.00
19 T	Methyl tert-butyl Ether	50.000	43.710	12.6	75	0.00
20 T	Methylene Chloride	50.000	46.127	7.7	80	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.619	8.8	78	0.00
22 T	Diisopropyl ether	50.000	41.843	16.3	72	0.00
23 T	Vinyl Acetate	250.000	212.434	15.0	73	0.00
24 P	1,1-Dichloroethane	50.000	44.698	10.6	75	0.00
25 T	2-Butanone	250.000	216.804	13.3	73	0.00
26 T	2,2-Dichloropropane	50.000	32.243	35.5#	56	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.988	8.0	78	0.00
28 T	Bromochloromethane	50.000	43.622	12.8	71	0.00
29 T	Tetrahydrofuran	250.000	213.373	14.7	73	0.00
30 C	Chloroform	50.000	46.525	7.0#	79	0.00
31 T	Cyclohexane	50.000	40.804	18.4	72	0.00
32 T	1,1,1-Trichloroethane	50.000	47.221	5.6	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.820	2.4	78	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	48.115	3.8	83	0.00
36 T	1,1-Dichloropropene	50.000	45.542	8.9	76	0.00
37 T	Ethyl Acetate	50.000	42.523	15.0	74	0.00
38 T	Carbon Tetrachloride	50.000	48.288	3.4	81	0.00
39 T	Methylcyclohexane	50.000	43.068	13.9	72	0.00
40 TM	Benzene	50.000	45.821	8.4	77	0.00
41 T	Methacrylonitrile	50.000	40.356	19.3	69	0.00
42 TM	1,2-Dichloroethane	50.000	47.345	5.3	81	0.00
43 T	Isopropyl Acetate	50.000	46.970	6.1	76	0.00
44 TM	Trichloroethene	50.000	46.178	7.6	77	0.00
45 C	1,2-Dichloropropane	50.000	45.156	9.7#	75	0.00
46 T	Dibromomethane	50.000	49.082	1.8	80	0.00
47 T	Bromodichloromethane	50.000	47.460	5.1	80	0.00
48 T	Methyl methacrylate	50.000	42.383	15.2	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043025\
 Data File : VN086449.D
 Acq On : 30 Apr 2025 20:19
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 01 01:37:37 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 16 04:19:23 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	984.354	1.6	88	0.00
50 S	Toluene-d8	50.000	49.832	0.3	79	0.00
51 T	4-Methyl-2-Pentanone	250.000	229.386	8.2	76	0.00
52 CM	Toluene	50.000	48.324	3.4#	80	0.00
53 T	t-1,3-Dichloropropene	50.000	45.660	8.7	75	0.00
54 T	cis-1,3-Dichloropropene	50.000	42.791	14.4	73	0.00
55 T	1,1,2-Trichloroethane	50.000	47.952	4.1	80	0.00
56 T	Ethyl methacrylate	50.000	46.194	7.6	78	0.00
57 T	1,3-Dichloropropane	50.000	48.268	3.5	81	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	215.047	14.0	70	0.00
59 T	2-Hexanone	250.000	232.328	7.1	78	0.00
60 T	Dibromochloromethane	50.000	49.530	0.9	82	0.00
61 T	1,2-Dibromoethane	50.000	50.231	-0.5	83	0.00
62 S	4-Bromofluorobenzene	50.000	50.015	-0.0	79	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	84	0.00
64 T	Tetrachloroethene	50.000	42.162	15.7	74	0.00
65 PM	Chlorobenzene	50.000	45.922	8.2	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.043	5.9	84	0.00
67 C	Ethyl Benzene	50.000	45.966	8.1#	81	0.00
68 T	m/p-Xylenes	100.000	94.428	5.6	83	0.00
69 T	o-Xylene	50.000	47.083	5.8	83	0.00
70 T	Styrene	50.000	48.260	3.5	83	0.00
71 P	Bromoform	50.000	48.743	2.5	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	83	0.00
73 T	Isopropylbenzene	50.000	45.846	8.3	84	0.00
74 T	N-amyl acetate	50.000	41.595	16.8	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.049	3.9	91	0.00
76 T	1,2,3-Trichloropropane	50.000	44.960	10.1	85	0.00
77 T	Bromobenzene	50.000	48.547	2.9	86	0.00
78 T	n-propylbenzene	50.000	45.248	9.5	81	0.00
79 T	2-Chlorotoluene	50.000	45.241	9.5	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.790	8.4	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.608	18.8	72	0.00
82 T	4-Chlorotoluene	50.000	45.364	9.3	81	0.00
83 T	tert-Butylbenzene	50.000	44.569	10.9	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.375	9.3	81	0.00
85 T	sec-Butylbenzene	50.000	44.723	10.6	80	0.00
86 T	p-Isopropyltoluene	50.000	45.020	10.0	79	0.00
87 T	1,3-Dichlorobenzene	50.000	47.044	5.9	83	0.00
88 T	1,4-Dichlorobenzene	50.000	46.322	7.4	82	0.00
89 T	n-Butylbenzene	50.000	42.257	15.5	73	0.00
90 T	Hexachloroethane	50.000	46.514	7.0	83	0.00
91 T	1,2-Dichlorobenzene	50.000	46.373	7.3	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.058	11.9	78	0.00
93 T	1,2,4-Trichlorobenzene	50.000	42.698	14.6	74	0.00
94 T	Hexachlorobutadiene	50.000	39.762	20.5	71	0.00
95 T	Naphthalene	50.000	43.299	13.4	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043025\
Data File : VN086449.D
Acq On : 30 Apr 2025 20:19
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 01 01:37:37 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 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	43.873	12.3	77	0.00

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