

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020525\
 Data File : VN085666.D
 Acq On : 05 Feb 2025 09:47
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 06 00:35:31 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 15 02:16:08 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	106	0.00
2 T	Dichlorodifluoromethane	50.000	61.050	-22.1	139	0.00
3 P	Chloromethane	50.000	52.634	-5.3	120	0.00
4 C	Vinyl Chloride	50.000	60.060	-20.1#	136	0.00
5 T	Bromomethane	50.000	62.525	-25.0#	141	0.00
6 T	Chloroethane	50.000	59.755	-19.5	139	0.00
7 T	Trichlorofluoromethane	50.000	59.376	-18.8	135	0.00
8 T	Diethyl Ether	50.000	57.351	-14.7	124	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	61.418	-22.8	144	0.00
10 T	Methyl Iodide	50.000	65.975	-31.9#	134	0.00
11 T	Tert butyl alcohol	250.000	194.482	22.2	82	0.00
12 CM	1,1-Dichloroethene	50.000	63.808	-27.6#	136	0.00
13 T	Acrolein	250.000	182.828	26.9#	70	0.00
14 T	Allyl chloride	50.000	48.734	2.5	106	0.00
15 T	Acrylonitrile	250.000	226.854	9.3	95	0.00
16 T	Acetone	250.000	223.605	10.6	98	0.00
17 T	Carbon Disulfide	50.000	61.156	-22.3	145	0.00
18 T	Methyl Acetate	50.000	44.223	11.6	94	0.00
19 T	Methyl tert-butyl Ether	50.000	53.760	-7.5	106	0.00
20 T	Methylene Chloride	50.000	58.155	-16.3	126	0.00
21 T	trans-1,2-Dichloroethene	50.000	56.815	-13.6	124	0.00
22 T	Diisopropyl ether	50.000	47.524	5.0	95	0.00
23 T	Vinyl Acetate	250.000	241.875	3.3	92	0.00
24 P	1,1-Dichloroethane	50.000	50.491	-1.0	107	0.00
25 T	2-Butanone	250.000	204.999	18.0	85	0.00
26 T	2,2-Dichloropropane	50.000	57.182	-14.4	123	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.751	-13.5	119	0.00
28 T	Bromochloromethane	50.000	39.048	21.9	83	0.00
29 T	Tetrahydrofuran	250.000	217.247	13.1	86	0.00
30 C	Chloroform	50.000	51.688	-3.4#	113	0.00
31 T	Cyclohexane	50.000	46.582	6.8	115	0.00
32 T	1,1,1-Trichloroethane	50.000	52.477	-5.0	117	0.00
33 S	1,2-Dichloroethane-d4	50.000	42.670	14.7	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	50.524	-1.0	102	0.00
36 T	1,1-Dichloropropene	50.000	54.905	-9.8	121	0.00
37 T	Ethyl Acetate	50.000	41.755	16.5	88	0.00
38 T	Carbon Tetrachloride	50.000	53.895	-7.8	118	0.00
39 T	Methylcyclohexane	50.000	61.137	-22.3	126	0.00
40 TM	Benzene	50.000	56.801	-13.6	120	0.00
41 T	Methacrylonitrile	50.000	41.388	17.2	82	0.00
42 TM	1,2-Dichloroethane	50.000	48.572	2.9	102	0.00
43 T	Isopropyl Acetate	50.000	44.639	10.7	90	0.00
44 TM	Trichloroethene	50.000	57.908	-15.8	127	0.00
45 C	1,2-Dichloropropane	50.000	52.073	-4.1#	110	0.00
46 T	Dibromomethane	50.000	52.902	-5.8	112	0.00
47 T	Bromodichloromethane	50.000	53.734	-7.5	110	0.00
48 T	Methyl methacrylate	50.000	45.807	8.4	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020525\
 Data File : VN085666.D
 Acq On : 05 Feb 2025 09:47
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 06 00:35:31 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 15 02:16:08 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	917.770	8.2	90	0.00
50 S	Toluene-d8	50.000	52.095	-4.2	106	0.00
51 T	4-Methyl-2-Pentanone	250.000	225.083	10.0	87	0.00
52 CM	Toluene	50.000	60.956	-21.9#	124	0.00
53 T	t-1,3-Dichloropropene	50.000	56.161	-12.3	110	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.245	-14.5	113	0.00
55 T	1,1,2-Trichloroethane	50.000	55.601	-11.2	115	0.00
56 T	Ethyl methacrylate	50.000	49.137	1.7	107	0.00
57 T	1,3-Dichloropropane	50.000	55.091	-10.2	112	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	207.716	16.9	77	0.00
59 T	2-Hexanone	250.000	225.407	9.8	85	0.00
60 T	Dibromochloromethane	50.000	55.417	-10.8	113	0.00
61 T	1,2-Dibromoethane	50.000	55.493	-11.0	116	0.00
62 S	4-Bromofluorobenzene	50.000	51.578	-3.2	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	106	0.00
64 T	Tetrachloroethene	50.000	60.402	-20.8	135	0.00
65 PM	Chlorobenzene	50.000	57.046	-14.1	123	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.355	-8.7	118	0.00
67 C	Ethyl Benzene	50.000	60.914	-21.8#	123	0.00
68 T	m/p-Xylenes	100.000	128.775	-28.8#	127	0.00
69 T	o-Xylene	50.000	62.634	-25.3#	122	0.00
70 T	Styrene	50.000	65.739	-31.5#	123	0.00
71 P	Bromoform	50.000	56.498	-13.0	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	59.354	-18.7	124	0.00
74 T	N-ethyl acetate	50.000	45.307	9.4	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.784	4.4	107	0.00
76 T	1,2,3-Trichloropropane	50.000	42.913	14.2	105	0.00
77 T	Bromobenzene	50.000	55.735	-11.5	123	0.00
78 T	n-propylbenzene	50.000	59.565	-19.1	123	0.00
79 T	2-Chlorotoluene	50.000	54.998	-10.0	118	0.00
80 T	1,3,5-Trimethylbenzene	50.000	59.622	-19.2	121	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.369	-8.7	112	0.00
82 T	4-Chlorotoluene	50.000	55.959	-11.9	119	0.00
83 T	tert-Butylbenzene	50.000	58.155	-16.3	119	0.00
84 T	1,2,4-Trimethylbenzene	50.000	60.566	-21.1	119	0.00
85 T	sec-Butylbenzene	50.000	60.276	-20.6	122	0.00
86 T	p-Isopropyltoluene	50.000	55.904	-11.8	124	0.00
87 T	1,3-Dichlorobenzene	50.000	55.816	-11.6	124	0.00
88 T	1,4-Dichlorobenzene	50.000	53.830	-7.7	124	0.00
89 T	n-Butylbenzene	50.000	59.555	-19.1	119	0.00
90 T	Hexachloroethane	50.000	51.013	-2.0	117	0.00
91 T	1,2-Dichlorobenzene	50.000	53.547	-7.1	119	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.201	9.6	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.886	-5.8	109	0.00
94 T	Hexachlorobutadiene	50.000	47.603	4.8	111	0.00
95 T	Naphthalene	50.000	52.644	-5.3	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020525\
Data File : VN085666.D
Acq On : 05 Feb 2025 09:47
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 06 00:35:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 15 02:16:08 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	51.442	-2.9	107	0.00

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