

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062223\
 Data File : VN078362.D
 Acq On : 22 Jun 2023 20:04
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 23 08:04:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 2023
 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	51.806	-3.6	93	0.00
3 P	Chloromethane	50.000	64.032	-28.1#	101	0.00
4 C	Vinyl Chloride	50.000	57.583	-15.2#	102	0.00
5 T	Bromomethane	50.000	55.181	-10.4	97	0.00
6 T	Chloroethane	50.000	58.624	-17.2	105	0.00
7 T	Trichlorofluoromethane	50.000	65.219	-30.4#	116	0.00
8 T	Diethyl Ether	50.000	48.779	2.4	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.119	-0.2	88	0.01
10 T	Methyl Iodide	50.000	51.954	-3.9	84	0.00
11 T	Tert butyl alcohol	250.000	222.365	11.1	77	0.00
12 CM	1,1-Dichloroethene	50.000	49.820	0.4#	87	0.00
13 T	Acrolein	250.000	289.346	-15.7	101	0.00
14 T	Allyl chloride	50.000	49.817	0.4	85	0.00
15 T	Acrylonitrile	250.000	252.612	-1.0	83	0.00
16 T	Acetone	250.000	239.192	4.3	86	0.00
17 T	Carbon Disulfide	50.000	50.071	-0.1	88	0.00
18 T	Methyl Acetate	50.000	48.619	2.8	86	0.00
19 T	Methyl tert-butyl Ether	50.000	49.245	1.5	82	0.00
20 T	Methylene Chloride	50.000	49.111	1.8	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.014	2.0	83	0.00
22 T	Diisopropyl ether	50.000	53.122	-6.2	88	0.00
23 T	Vinyl Acetate	250.000	262.938	-5.2	85	0.00
24 P	1,1-Dichloroethane	50.000	51.731	-3.5	87	0.00
25 T	2-Butanone	250.000	257.121	-2.8	84	0.00
26 T	2,2-Dichloropropane	50.000	53.446	-6.9	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.003	4.0	83	0.00
28 T	Bromochloromethane	50.000	50.297	-0.6	83	0.00
29 T	Tetrahydrofuran	250.000	257.183	-2.9	85	0.00
30 C	Chloroform	50.000	51.726	-3.5#	86	0.00
31 T	Cyclohexane	50.000	48.884	2.2	86	0.00
32 T	1,1,1-Trichloroethane	50.000	52.055	-4.1	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.637	-3.3	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	51.601	-3.2	85	0.00
36 T	1,1-Dichloropropene	50.000	52.167	-4.3	87	0.00
37 T	Ethyl Acetate	50.000	51.333	-2.7	86	0.00
38 T	Carbon Tetrachloride	50.000	52.821	-5.6	88	0.00
39 T	Methylcyclohexane	50.000	44.399	11.2	75	0.00
40 TM	Benzene	50.000	51.288	-2.6	85	0.00
41 T	Methacrylonitrile	50.000	51.139	-2.3	90	0.00
42 TM	1,2-Dichloroethane	50.000	51.422	-2.8	87	0.00
43 T	Isopropyl Acetate	50.000	48.223	3.6	86	0.00
44 TM	Trichloroethene	50.000	49.599	0.8	84	0.00
45 C	1,2-Dichloropropane	50.000	52.435	-4.9#	88	0.00
46 T	Dibromomethane	50.000	50.941	-1.9	87	0.00
47 T	Bromodichloromethane	50.000	54.504	-9.0	87	0.00
48 T	Methyl methacrylate	50.000	51.414	-2.8	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062223\
 Data File : VN078362.D
 Acq On : 22 Jun 2023 20:04
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 23 08:04:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 2023
 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	945.500	5.5	84	0.00
50 S	Toluene-d8	50.000	50.932	-1.9	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.016	-3.6	85	0.00
52 CM	Toluene	50.000	52.521	-5.0#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	52.941	-5.9	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.373	-4.7	84	0.00
55 T	1,1,2-Trichloroethane	50.000	51.409	-2.8	83	0.00
56 T	Ethyl methacrylate	50.000	53.268	-6.5	83	0.00
57 T	1,3-Dichloropropane	50.000	52.418	-4.8	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	229.899	8.0	72	0.00
59 T	2-Hexanone	250.000	259.784	-3.9	83	0.00
60 T	Dibromochloromethane	50.000	53.425	-6.8	85	0.00
61 T	1,2-Dibromoethane	50.000	51.400	-2.8	83	0.00
62 S	4-Bromofluorobenzene	50.000	52.975	-6.0	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	84	0.00
64 T	Tetrachloroethene	50.000	46.664	6.7	85	0.00
65 PM	Chlorobenzene	50.000	49.296	1.4	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.346	-2.7	85	0.00
67 C	Ethyl Benzene	50.000	49.957	0.1#	84	0.00
68 T	m/p-Xylenes	100.000	100.734	-0.7	84	0.00
69 T	o-Xylene	50.000	49.544	0.9	82	0.00
70 T	Styrene	50.000	51.282	-2.6	82	0.00
71 P	Bromoform	50.000	51.376	-2.8	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	43.542	12.9	81	0.00
74 T	N-amyl acetate	50.000	45.655	8.7	82	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.891	-3.8	85	0.00
76 T	1,2,3-Trichloropropane	50.000	44.872	10.3	84	0.00
77 T	Bromobenzene	50.000	44.861	10.3	81	0.00
78 T	n-propylbenzene	50.000	44.490	11.0	81	0.00
79 T	2-Chlorotoluene	50.000	44.439	11.1	85	0.00
80 T	1,3,5-Trimethylbenzene	50.000	44.114	11.8	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.688	2.6	86	0.00
82 T	4-Chlorotoluene	50.000	45.052	9.9	81	0.00
83 T	tert-Butylbenzene	50.000	40.307	19.4	76	0.00
84 T	1,2,4-Trimethylbenzene	50.000	44.941	10.1	82	0.00
85 T	sec-Butylbenzene	50.000	39.803	20.4	74	0.00
86 T	p-Isopropyltoluene	50.000	41.118	17.8	74	0.00
87 T	1,3-Dichlorobenzene	50.000	43.500	13.0	78	0.00
88 T	1,4-Dichlorobenzene	50.000	43.672	12.7	78	0.00
89 T	n-Butylbenzene	50.000	39.017	22.0	71	0.00
90 T	Hexachloroethane	50.000	43.426	13.1	78	0.00
91 T	1,2-Dichlorobenzene	50.000	44.761	10.5	80	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.117	13.8	76	0.00
93 T	1,2,4-Trichlorobenzene	50.000	37.589	24.8	60	0.00
94 T	Hexachlorobutadiene	50.000	41.190	17.6	71	0.00
95 T	Naphthalene	50.000	35.146	29.7#	56	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062223\
Data File : VN078362.D
Acq On : 22 Jun 2023 20:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 23 08:04:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 07 05:05:00 2023
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	37.254	25.5#	64	0.00

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