

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060523\
 Data File : VN078061.D
 Acq On : 05 Jun 2023 21:56
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 06 02:09:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 16 04:07:42 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	78	0.00
2 T	Dichlorodifluoromethane	50.000	38.079	23.8	56	0.00
3 P	Chloromethane	50.000	40.955	18.1	63	0.00
4 C	Vinyl Chloride	50.000	45.784	8.4#	70	0.01
5 T	Bromomethane	50.000	46.856	6.3	77	0.00
6 T	Chloroethane	50.000	48.330	3.3	78	0.00
7 T	Trichlorofluoromethane	50.000	50.583	-1.2	79	0.00
8 T	Diethyl Ether	50.000	49.313	1.4	79	0.01
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.498	1.0	79	0.00
10 T	Methyl Iodide	50.000	57.179	-14.4	89	0.00
11 T	Tert butyl alcohol	250.000	243.185	2.7	78	0.00
12 CM	1,1-Dichloroethene	50.000	50.257	-0.5#	78	0.00
13 T	Acrolein	250.000	233.564	6.6	69	0.00
14 T	Allyl chloride	50.000	44.007	12.0	74	0.00
15 T	Acrylonitrile	250.000	252.675	-1.1	81	0.01
16 T	Acetone	250.000	231.196	7.5	78	0.00
17 T	Carbon Disulfide	50.000	39.159	21.7	65	0.00
18 T	Methyl Acetate	50.000	51.849	-3.7	83	0.00
19 T	Methyl tert-butyl Ether	50.000	52.124	-4.2	81	0.00
20 T	Methylene Chloride	50.000	52.734	-5.5	82	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.083	1.8	78	0.00
22 T	Diisopropyl ether	50.000	51.706	-3.4	82	0.00
23 T	Vinyl Acetate	250.000	242.269	3.1	76	0.00
24 P	1,1-Dichloroethane	50.000	52.991	-6.0	83	0.00
25 T	2-Butanone	250.000	238.354	4.7	78	0.00
26 T	2,2-Dichloropropane	50.000	42.158	15.7	62	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.980	-6.0	83	0.00
28 T	Bromochloromethane	50.000	52.148	-4.3	81	0.00
29 T	Tetrahydrofuran	250.000	238.996	4.4	78	0.00
30 C	Chloroform	50.000	53.330	-6.7#	86	0.00
31 T	Cyclohexane	50.000	44.097	11.8	73	0.00
32 T	1,1,1-Trichloroethane	50.000	54.643	-9.3	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.652	-3.3	81	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	76	0.00
35 S	Dibromofluoromethane	50.000	57.774	-15.5	86	0.00
36 T	1,1-Dichloropropene	50.000	52.797	-5.6	79	0.00
37 T	Ethyl Acetate	50.000	48.434	3.1	77	0.00
38 T	Carbon Tetrachloride	50.000	57.049	-14.1	84	0.00
39 T	Methylcyclohexane	50.000	47.637	4.7	71	0.00
40 TM	Benzene	50.000	54.285	-8.6	83	0.00
41 T	Methacrylonitrile	50.000	49.263	1.5	78	0.00
42 TM	1,2-Dichloroethane	50.000	52.869	-5.7	83	0.00
43 T	Isopropyl Acetate	50.000	64.879	-29.8#	101	0.00
44 TM	Trichloroethene	50.000	55.315	-10.6	85	0.00
45 C	1,2-Dichloropropane	50.000	56.403	-12.8#	85	0.00
46 T	Dibromomethane	50.000	55.476	-11.0	87	0.00
47 T	Bromodichloromethane	50.000	58.971	-17.9	88	0.00
48 T	Methyl methacrylate	50.000	51.874	-3.7	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060523\
 Data File : VN078061.D
 Acq On : 05 Jun 2023 21:56
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 06 02:09:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 16 04:07:42 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	1099.544	-10.0	84	0.00
50 S	Toluene-d8	50.000	54.248	-8.5	80	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.665	-6.7	81	0.00
52 CM	Toluene	50.000	55.993	-12.0#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	55.191	-10.4	81	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.209	-10.4	81	0.00
55 T	1,1,2-Trichloroethane	50.000	57.682	-15.4	89	0.00
56 T	Ethyl methacrylate	50.000	55.195	-10.4	82	0.00
57 T	1,3-Dichloropropane	50.000	55.833	-11.7	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	207.481	17.0	63	0.00
59 T	2-Hexanone	250.000	252.307	-0.9	77	0.00
60 T	Dibromochloromethane	50.000	61.159	-22.3	89	0.00
61 T	1,2-Dibromoethane	50.000	57.451	-14.9	84	0.00
62 S	4-Bromofluorobenzene	50.000	53.428	-6.9	81	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	76	0.00
64 T	Tetrachloroethene	50.000	51.266	-2.5	80	0.00
65 PM	Chlorobenzene	50.000	57.013	-14.0	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	63.546	-27.1#	92	0.00
67 C	Ethyl Benzene	50.000	55.864	-11.7#	83	0.00
68 T	m/p-Xylenes	100.000	114.581	-14.6	85	0.00
69 T	o-Xylene	50.000	57.785	-15.6	85	0.00
70 T	Styrene	50.000	59.505	-19.0	86	0.00
71 P	Bromoform	50.000	62.808	-25.6#	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	78	0.00
73 T	Isopropylbenzene	50.000	55.612	-11.2	84	0.00
74 T	N-amyl acetate	50.000	47.080	5.8	74	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.536	-9.1	88	0.00
76 T	1,2,3-Trichloropropane	50.000	45.328	9.3	72	0.00
77 T	Bromobenzene	50.000	53.780	-7.6	86	0.00
78 T	n-propylbenzene	50.000	53.996	-8.0	83	0.00
79 T	2-Chlorotoluene	50.000	54.944	-9.9	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.368	-10.7	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.097	3.8	74	0.00
82 T	4-Chlorotoluene	50.000	51.880	-3.8	83	0.00
83 T	tert-Butylbenzene	50.000	56.150	-12.3	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.212	-10.4	85	0.00
85 T	sec-Butylbenzene	50.000	54.054	-8.1	82	0.00
86 T	p-Isopropyltoluene	50.000	55.733	-11.5	83	0.00
87 T	1,3-Dichlorobenzene	50.000	52.672	-5.3	84	0.00
88 T	1,4-Dichlorobenzene	50.000	50.380	-0.8	80	0.00
89 T	n-Butylbenzene	50.000	48.740	2.5	74	0.00
90 T	Hexachloroethane	50.000	61.423	-22.8	88	0.00
91 T	1,2-Dichlorobenzene	50.000	56.056	-12.1	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.947	10.1	72	0.00
93 T	1,2,4-Trichlorobenzene	50.000	39.177	21.6	62	0.00
94 T	Hexachlorobutadiene	50.000	51.395	-2.8	77	0.00
95 T	Naphthalene	50.000	33.092	33.8#	53	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060523\
Data File : VN078061.D
Acq On : 05 Jun 2023 21:56
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 06 02:09:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
Quant Title : SW846 8260
QLast Update : Tue May 16 04:07:42 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	42.430	15.1	66	0.00

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