

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051022\
 Data File : VN072404.D
 Acq On : 10 May 2022 20:15
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 11 03:04:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051022W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 10 15:43:28 2022
 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	45.892	8.2	94	0.00
3 P	Chloromethane	50.000	48.935	2.1	92	0.00
4 C	Vinyl Chloride	50.000	43.733	12.5#	88	0.00
5 T	Bromomethane	50.000	45.429	9.1	96	0.00
6 T	Chloroethane	50.000	47.309	5.4	90	0.00
7 T	Trichlorofluoromethane	50.000	48.448	3.1	97	0.00
8 T	Diethyl Ether	50.000	48.137	3.7	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.411	9.2	92	0.00
10 T	Methyl Iodide	50.000	47.405	5.2	91	0.00
11 T	Tert butyl alcohol	250.000	234.614	6.2	97	0.00
12 CM	1,1-Dichloroethene	50.000	47.510	5.0#	96	0.00
13 T	Acrolein	250.000	223.803	10.5	87	0.00
14 T	Allyl chloride	50.000	47.924	4.2	93	0.00
15 T	Acrylonitrile	250.000	243.319	2.7	94	0.00
16 T	Acetone	250.000	229.291	8.3	94	0.00
17 T	Carbon Disulfide	50.000	47.116	5.8	94	0.00
18 T	Methyl Acetate	50.000	47.539	4.9	95	0.00
19 T	Methyl tert-butyl Ether	50.000	50.105	-0.2	94	0.00
20 T	Methylene Chloride	50.000	44.824	10.4	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.591	4.8	94	0.00
22 T	Diisopropyl ether	50.000	47.200	5.6	93	0.00
23 T	Vinyl Acetate	250.000	247.675	0.9	93	0.00
24 P	1,1-Dichloroethane	50.000	46.965	6.1	93	0.00
25 T	2-Butanone	250.000	232.113	7.2	92	0.00
26 T	2,2-Dichloropropane	50.000	45.130	9.7	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.865	6.3	93	0.00
28 T	Bromochloromethane	50.000	48.913	2.2	98	0.00
29 T	Tetrahydrofuran	250.000	241.512	3.4	93	0.00
30 C	Chloroform	50.000	48.033	3.9#	95	0.00
31 T	Cyclohexane	50.000	45.415	9.2	95	0.00
32 T	1,1,1-Trichloroethane	50.000	48.064	3.9	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.688	4.6	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	48.621	2.8	100	0.00
36 T	1,1-Dichloropropene	50.000	48.684	2.6	94	0.00
37 T	Ethyl Acetate	50.000	48.191	3.6	95	0.00
38 T	Carbon Tetrachloride	50.000	47.886	4.2	94	0.00
39 T	Methylcyclohexane	50.000	51.078	-2.2	94	0.00
40 TM	Benzene	50.000	48.072	3.9	95	0.00
41 T	Methacrylonitrile	50.000	52.039	-4.1	104	0.00
42 TM	1,2-Dichloroethane	50.000	47.062	5.9	95	0.00
43 T	Isopropyl Acetate	50.000	48.201	3.6	94	0.00
44 TM	Trichloroethene	50.000	48.153	3.7	96	0.00
45 C	1,2-Dichloropropane	50.000	48.840	2.3#	93	0.00
46 T	Dibromomethane	50.000	47.471	5.1	93	0.00
47 T	Bromodichloromethane	50.000	49.075	1.8	95	0.00
48 T	Methyl methacrylate	50.000	51.960	-3.9	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051022\
 Data File : VN072404.D
 Acq On : 10 May 2022 20:15
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 11 03:04:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051022W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 10 15:43:28 2022
 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	1040.632	-4.1	98	0.00
50 S	Toluene-d8	50.000	50.019	-0.0	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.911	-1.6	94	0.00
52 CM	Toluene	50.000	50.016	-0.0#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	51.310	-2.6	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.762	-1.5	93	0.00
55 T	1,1,2-Trichloroethane	50.000	48.802	2.4	97	0.00
56 T	Ethyl methacrylate	50.000	53.698	-7.4	94	0.00
57 T	1,3-Dichloropropane	50.000	49.961	0.1	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	246.621	1.4	106	0.00
59 T	2-Hexanone	250.000	259.188	-3.7	94	0.00
60 T	Dibromochloromethane	50.000	50.053	-0.1	94	0.00
61 T	1,2-Dibromoethane	50.000	49.787	0.4	95	0.00
62 S	4-Bromofluorobenzene	50.000	52.728	-5.5	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	45.927	8.1	93	0.00
65 PM	Chlorobenzene	50.000	47.991	4.0	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.055	5.9	93	0.00
67 C	Ethyl Benzene	50.000	52.004	-4.0#	96	0.00
68 T	m/p-Xylenes	100.000	102.853	-2.9	93	0.00
69 T	o-Xylene	50.000	51.567	-3.1	92	0.00
70 T	Styrene	50.000	55.278	-10.6	96	0.00
71 P	Bromoform	50.000	51.920	-3.8	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	49.195	1.6	95	0.00
74 T	N-ethyl acetate	50.000	49.726	0.5	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	42.930	14.1	95	0.00
76 T	1,2,3-Trichloropropane	50.000	44.566	10.9	94	0.00
77 T	Bromobenzene	50.000	47.421	5.2	95	0.00
78 T	n-propylbenzene	50.000	51.456	-2.9	96	0.00
79 T	2-Chlorotoluene	50.000	48.747	2.5	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.232	-0.5	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.527	0.9	94	0.00
82 T	4-Chlorotoluene	50.000	48.617	2.8	95	0.00
83 T	tert-Butylbenzene	50.000	51.060	-2.1	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.818	-1.6	95	0.00
85 T	sec-Butylbenzene	50.000	51.897	-3.8	96	0.00
86 T	p-Isopropyltoluene	50.000	54.223	-8.4	96	0.00
87 T	1,3-Dichlorobenzene	50.000	47.953	4.1	95	0.00
88 T	1,4-Dichlorobenzene	50.000	47.002	6.0	96	0.00
89 T	n-Butylbenzene	50.000	53.668	-7.3	95	0.00
90 T	Hexachloroethane	50.000	47.644	4.7	94	0.00
91 T	1,2-Dichlorobenzene	50.000	47.824	4.4	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.078	-2.2	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.025	-12.0	96	0.00
94 T	Hexachlorobutadiene	50.000	48.587	2.8	97	0.00
95 T	Naphthalene	50.000	49.445	1.1	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051022\
Data File : VN072404.D
Acq On : 10 May 2022 20:15
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 11 03:04:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051022W.M
Quant Title : SW846 8260
QLast Update : Tue May 10 15:43:28 2022
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	57.652	-15.3	98	0.00

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