

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042122\
 Data File : VN072144.D
 Acq On : 21 Apr 2022 22:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 22 01:29:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	60.306	-20.6	100	0.00
3 P	Chloromethane	50.000	50.613	-1.2	92	0.00
4 C	Vinyl Chloride	50.000	44.542	10.9#	76	0.00
5 T	Bromomethane	50.000	45.577	8.8	77	-0.02
6 T	Chloroethane	50.000	38.889	22.2	67	0.00
7 T	Trichlorofluoromethane	50.000	50.968	-1.9	87	-0.01
8 T	Diethyl Ether	50.000	56.700	-13.4	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.637	-3.3	89	0.00
10 T	Methyl Iodide	50.000	55.713	-11.4	92	0.00
11 T	Tert butyl alcohol	250.000	302.647	-21.1	97	0.01
12 CM	1,1-Dichloroethene	50.000	54.763	-9.5#	94	0.00
13 T	Acrolein	250.000	42.142	83.1#	14	0.00
14 T	Allyl chloride	50.000	51.173	-2.3	85	0.00
15 T	Acrylonitrile	250.000	292.974	-17.2	95	0.00
16 T	Acetone	250.000	232.025	7.2	84	0.00
17 T	Carbon Disulfide	50.000	57.285	-14.6	102	0.00
18 T	Methyl Acetate	50.000	54.433	-8.9	91	0.00
19 T	Methyl tert-butyl Ether	50.000	54.693	-9.4	90	0.00
20 T	Methylene Chloride	50.000	54.448	-8.9	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.360	-8.7	95	0.00
22 T	Diisopropyl ether	50.000	51.766	-3.5	86	0.00
23 T	Vinyl Acetate	250.000	276.095	-10.4	85	0.00
24 P	1,1-Dichloroethane	50.000	53.823	-7.6	90	0.00
25 T	2-Butanone	250.000	270.765	-8.3	90	0.00
26 T	2,2-Dichloropropane	50.000	43.867	12.3	73	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.881	-9.8	92	0.00
28 T	Bromochloromethane	50.000	46.034	7.9	87	0.00
29 T	Tetrahydrofuran	250.000	276.858	-10.7	89	0.00
30 C	Chloroform	50.000	52.986	-6.0#	90	0.00
31 T	Cyclohexane	50.000	50.991	-2.0	92	0.00
32 T	1,1,1-Trichloroethane	50.000	52.634	-5.3	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.213	9.6	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	50.905	-1.8	86	0.00
36 T	1,1-Dichloropropene	50.000	53.759	-7.5	91	0.00
37 T	Ethyl Acetate	50.000	53.987	-8.0	86	0.00
38 T	Carbon Tetrachloride	50.000	54.416	-8.8	90	0.00
39 T	Methylcyclohexane	50.000	55.789	-11.6	91	0.00
40 TM	Benzene	50.000	55.105	-10.2	94	0.00
41 T	Methacrylonitrile	50.000	55.322	-10.6	90	0.00
42 TM	1,2-Dichloroethane	50.000	50.635	-1.3	87	0.00
43 T	Isopropyl Acetate	50.000	50.947	-1.9	89	0.00
44 TM	Trichloroethene	50.000	54.615	-9.2	91	0.00
45 C	1,2-Dichloropropane	50.000	55.029	-10.1#	93	0.00
46 T	Dibromomethane	50.000	55.131	-10.3	93	0.00
47 T	Bromodichloromethane	50.000	55.423	-10.8	90	0.00
48 T	Methyl methacrylate	50.000	55.662	-11.3	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042122\
 Data File : VN072144.D
 Acq On : 21 Apr 2022 22:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 22 01:29:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 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	1203.042	-20.3	101	0.00
50 S	Toluene-d8	50.000	48.311	3.4	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	287.165	-14.9	90	0.00
52 CM	Toluene	50.000	57.185	-14.4#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	56.259	-12.5	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.993	-12.0	89	0.00
55 T	1,1,2-Trichloroethane	50.000	56.265	-12.5	94	0.00
56 T	Ethyl methacrylate	50.000	62.589	-25.2#	96	0.00
57 T	1,3-Dichloropropane	50.000	55.750	-11.5	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	242.545	3.0	88	0.00
59 T	2-Hexanone	250.000	299.109	-19.6	91	0.00
60 T	Dibromochloromethane	50.000	59.523	-19.0	94	0.00
61 T	1,2-Dibromoethane	50.000	57.923	-15.8	95	0.00
62 S	4-Bromofluorobenzene	50.000	51.084	-2.2	83	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	51.130	-2.3	92	0.00
65 PM	Chlorobenzene	50.000	53.700	-7.4	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.089	-8.2	93	0.00
67 C	Ethyl Benzene	50.000	55.132	-10.3#	91	0.00
68 T	m/p-Xylenes	100.000	111.624	-11.6	91	0.00
69 T	o-Xylene	50.000	56.820	-13.6	93	0.00
70 T	Styrene	50.000	59.522	-19.0	92	0.00
71 P	Bromoform	50.000	60.274	-20.5	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	53.475	-7.0	91	0.00
74 T	N-amyl acetate	50.000	56.805	-13.6	86	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.137	-6.3	93	0.00
76 T	1,2,3-Trichloropropane	50.000	55.172	-10.3	96	0.00
77 T	Bromobenzene	50.000	52.180	-4.4	91	0.00
78 T	n-propylbenzene	50.000	54.851	-9.7	89	0.00
79 T	2-Chlorotoluene	50.000	52.495	-5.0	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.232	-10.5	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.236	-8.5	84	0.00
82 T	4-Chlorotoluene	50.000	52.919	-5.8	88	0.00
83 T	tert-Butylbenzene	50.000	53.987	-8.0	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.673	-11.3	92	0.00
85 T	sec-Butylbenzene	50.000	54.433	-8.9	88	0.00
86 T	p-Isopropyltoluene	50.000	55.943	-11.9	87	0.00
87 T	1,3-Dichlorobenzene	50.000	52.263	-4.5	86	0.00
88 T	1,4-Dichlorobenzene	50.000	52.470	-4.9	88	0.00
89 T	n-Butylbenzene	50.000	54.773	-9.5	84	0.00
90 T	Hexachloroethane	50.000	56.579	-13.2	91	0.00
91 T	1,2-Dichlorobenzene	50.000	52.615	-5.2	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.162	-12.3	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.344	-8.7	92	0.00
94 T	Hexachlorobutadiene	50.000	48.951	2.1	84	0.00
95 T	Naphthalene	50.000	58.339	-16.7	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042122\
Data File : VN072144.D
Acq On : 21 Apr 2022 22:46
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 22 01:29:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 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	56.329	-12.7	96	0.00

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