

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062122\
 Data File : VN072995.D
 Acq On : 21 Jun 2022 19:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 22 07:03:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 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	81	0.00
2 T	Dichlorodifluoromethane	50.000	55.169	-10.3	85	0.00
3 P	Chloromethane	50.000	46.282	7.4	77	0.00
4 C	Vinyl Chloride	50.000	53.233	-6.5#	84	0.00
5 T	Bromomethane	50.000	39.170	21.7	58	0.00
6 T	Chloroethane	50.000	55.462	-10.9	90	0.00
7 T	Trichlorofluoromethane	50.000	63.894	-27.8#	111	0.00
8 T	Diethyl Ether	50.000	54.879	-9.8	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.420	-10.8	90	0.00
10 T	Methyl Iodide	50.000	25.940	48.1#	42	0.00
11 T	Tert butyl alcohol	250.000	270.875	-8.3	86	-0.01
12 CM	1,1-Dichloroethene	50.000	51.886	-3.8#	83	0.00
13 T	Acrolein	250.000	246.913	1.2	80	0.00
14 T	Allyl chloride	50.000	53.941	-7.9	88	0.00
15 T	Acrylonitrile	250.000	287.661	-15.1	92	0.00
16 T	Acetone	250.000	280.428	-12.2	93	0.00
17 T	Carbon Disulfide	50.000	44.854	10.3	73	0.00
18 T	Methyl Acetate	50.000	54.843	-9.7	93	0.00
19 T	Methyl tert-butyl Ether	50.000	57.457	-14.9	90	0.00
20 T	Methylene Chloride	50.000	54.779	-9.6	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.873	-1.7	83	0.00
22 T	Diisopropyl ether	50.000	58.985	-18.0	92	0.00
23 T	Vinyl Acetate	250.000	294.781	-17.9	92	0.00
24 P	1,1-Dichloroethane	50.000	56.628	-13.3	90	0.00
25 T	2-Butanone	250.000	285.689	-14.3	91	0.00
26 T	2,2-Dichloropropane	50.000	49.249	1.5	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.526	-11.1	90	0.00
28 T	Bromochloromethane	50.000	54.717	-9.4	85	0.00
29 T	Tetrahydrofuran	250.000	288.815	-15.5	93	0.00
30 C	Chloroform	50.000	56.786	-13.6#	90	0.00
31 T	Cyclohexane	50.000	49.997	0.0	86	0.00
32 T	1,1,1-Trichloroethane	50.000	57.711	-15.4	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	57.294	-14.6	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	53.370	-6.7	89	0.00
36 T	1,1-Dichloropropene	50.000	52.829	-5.7	89	0.00
37 T	Ethyl Acetate	50.000	55.908	-11.8	95	0.00
38 T	Carbon Tetrachloride	50.000	53.341	-6.7	89	0.00
39 T	Methylcyclohexane	50.000	50.409	-0.8	83	0.00
40 TM	Benzene	50.000	53.726	-7.5	90	0.00
41 T	Methacrylonitrile	50.000	55.460	-10.9	95	0.00
42 TM	1,2-Dichloroethane	50.000	55.659	-11.3	92	0.00
43 T	Isopropyl Acetate	50.000	56.823	-13.6	93	0.00
44 TM	Trichloroethene	50.000	50.764	-1.5	86	0.00
45 C	1,2-Dichloropropane	50.000	55.499	-11.0#	93	0.00
46 T	Dibromomethane	50.000	55.010	-10.0	91	0.00
47 T	Bromodichloromethane	50.000	57.472	-14.9	94	0.00
48 T	Methyl methacrylate	50.000	55.685	-11.4	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062122\
 Data File : VN072995.D
 Acq On : 21 Jun 2022 19:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 22 07:03:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 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	1032.833	-3.3	86	0.00
50 S	Toluene-d8	50.000	54.198	-8.4	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	288.468	-15.4	94	0.00
52 CM	Toluene	50.000	54.204	-8.4#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	56.020	-12.0	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.832	-9.7	89	0.00
55 T	1,1,2-Trichloroethane	50.000	52.670	-5.3	91	0.00
56 T	Ethyl methacrylate	50.000	56.794	-13.6	91	0.00
57 T	1,3-Dichloropropane	50.000	53.963	-7.9	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	289.021	-15.6	89	0.00
59 T	2-Hexanone	250.000	288.254	-15.3	94	0.00
60 T	Dibromochloromethane	50.000	58.883	-17.8	91	0.00
61 T	1,2-Dibromoethane	50.000	56.261	-12.5	92	0.00
62 S	4-Bromofluorobenzene	50.000	56.898	-13.8	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	52.240	-4.5	90	0.00
65 PM	Chlorobenzene	50.000	53.240	-6.5	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.483	-9.0	91	0.00
67 C	Ethyl Benzene	50.000	55.674	-11.3#	91	0.00
68 T	m/p-Xylenes	100.000	107.681	-7.7	90	0.00
69 T	o-Xylene	50.000	54.853	-9.7	92	0.00
70 T	Styrene	50.000	56.072	-12.1	91	0.00
71 P	Bromoform	50.000	57.428	-14.9	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	53.091	-6.2	92	0.00
74 T	N-amyl acetate	50.000	54.514	-9.0	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.468	-4.9	93	0.00
76 T	1,2,3-Trichloropropane	50.000	55.202	-10.4	107	0.00
77 T	Bromobenzene	50.000	52.564	-5.1	90	0.00
78 T	n-propylbenzene	50.000	55.279	-10.6	92	0.00
79 T	2-Chlorotoluene	50.000	52.146	-4.3	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.472	-6.9	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.405	-2.8	84	0.00
82 T	4-Chlorotoluene	50.000	53.599	-7.2	91	0.00
83 T	tert-Butylbenzene	50.000	53.729	-7.5	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.761	-7.5	92	0.00
85 T	sec-Butylbenzene	50.000	54.400	-8.8	92	0.00
86 T	p-Isopropyltoluene	50.000	55.287	-10.6	91	0.00
87 T	1,3-Dichlorobenzene	50.000	52.199	-4.4	92	0.00
88 T	1,4-Dichlorobenzene	50.000	51.284	-2.6	90	0.00
89 T	n-Butylbenzene	50.000	55.214	-10.4	89	0.00
90 T	Hexachloroethane	50.000	55.282	-10.6	92	0.00
91 T	1,2-Dichlorobenzene	50.000	52.597	-5.2	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.600	-5.2	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.150	-0.3	86	0.00
94 T	Hexachlorobutadiene	50.000	48.737	2.5	84	0.00
95 T	Naphthalene	50.000	49.059	1.9	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062122\
Data File : VN072995.D
Acq On : 21 Jun 2022 19:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 22 07:03:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 18 06:22:45 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	48.369	3.3	87	0.00

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