

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051322\
 Data File : VN072470.D
 Acq On : 13 May 2022 11:50
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 13 14:38:51 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	66	0.00
2 T	Dichlorodifluoromethane	50.000	46.159	7.7	67	0.00
3 P	Chloromethane	50.000	44.414	11.2	59	0.00
4 C	Vinyl Chloride	50.000	42.701	14.6#	61	0.00
5 T	Bromomethane	50.000	59.249	-18.5	89	-0.01
6 T	Chloroethane	50.000	50.628	-1.3	69	-0.02
7 T	Trichlorofluoromethane	50.000	50.942	-1.9	72	0.00
8 T	Diethyl Ether	50.000	49.313	1.4	67	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.552	4.9	68	0.00
10 T	Methyl Iodide	50.000	49.506	1.0	67	0.00
11 T	Tert butyl alcohol	250.000	260.918	-4.4	77	0.00
12 CM	1,1-Dichloroethene	50.000	44.131	11.7#	63	0.00
13 T	Acrolein	250.000	229.626	8.1	64	0.00
14 T	Allyl chloride	50.000	45.527	8.9	63	0.00
15 T	Acrylonitrile	250.000	236.311	5.5	65	0.00
16 T	Acetone	250.000	241.844	3.3	70	0.00
17 T	Carbon Disulfide	50.000	42.206	15.6	60	0.00
18 T	Methyl Acetate	50.000	47.335	5.3	67	0.00
19 T	Methyl tert-butyl Ether	50.000	55.635	-11.3	74	0.00
20 T	Methylene Chloride	50.000	46.641	6.7	70	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.661	4.7	67	0.00
22 T	Diisopropyl ether	50.000	48.376	3.2	68	0.00
23 T	Vinyl Acetate	250.000	253.525	-1.4	68	0.00
24 P	1,1-Dichloroethane	50.000	48.433	3.1	68	0.00
25 T	2-Butanone	250.000	232.432	7.0	65	0.00
26 T	2,2-Dichloropropane	50.000	52.923	-5.8	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.339	1.3	69	0.00
28 T	Bromochloromethane	50.000	47.287	5.4	67	0.00
29 T	Tetrahydrofuran	250.000	232.731	6.9	63	0.00
30 C	Chloroform	50.000	52.933	-5.9#	74	0.00
31 T	Cyclohexane	50.000	40.974	18.1	61	0.00
32 T	1,1,1-Trichloroethane	50.000	52.263	-4.5	73	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.677	-3.4	78	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	64	0.00
35 S	Dibromofluoromethane	50.000	52.551	-5.1	72	0.00
36 T	1,1-Dichloropropene	50.000	51.134	-2.3	65	0.00
37 T	Ethyl Acetate	50.000	50.969	-1.9	66	0.00
38 T	Carbon Tetrachloride	50.000	56.477	-13.0	73	0.00
39 T	Methylcyclohexane	50.000	54.202	-8.4	66	0.00
40 TM	Benzene	50.000	51.083	-2.2	67	0.00
41 T	Methacrylonitrile	50.000	58.814	-17.6	78	0.00
42 TM	1,2-Dichloroethane	50.000	59.056	-18.1	79	0.00
43 T	Isopropyl Acetate	50.000	53.631	-7.3	69	0.00
44 TM	Trichloroethene	50.000	52.420	-4.8	69	0.00
45 C	1,2-Dichloropropane	50.000	51.733	-3.5#	65	0.00
46 T	Dibromomethane	50.000	57.107	-14.2	74	0.00
47 T	Bromodichloromethane	50.000	59.284	-18.6	76	0.00
48 T	Methyl methacrylate	50.000	53.817	-7.6	65	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051322\
 Data File : VN072470.D
 Acq On : 13 May 2022 11:50
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 13 14:38:51 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	1229.331	-22.9	76	0.00
50 S	Toluene-d8	50.000	51.322	-2.6	68	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.179	-9.3	67	0.00
52 CM	Toluene	50.000	53.901	-7.8#	67	0.00
53 T	t-1,3-Dichloropropene	50.000	61.388	-22.8	74	0.00
54 T	cis-1,3-Dichloropropene	50.000	59.389	-18.8	72	0.00
55 T	1,1,2-Trichloroethane	50.000	54.647	-9.3	72	0.00
56 T	Ethyl methacrylate	50.000	62.149	-24.3	72	0.00
57 T	1,3-Dichloropropane	50.000	56.625	-13.3	72	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	311.167	-24.5	90	0.00
59 T	2-Hexanone	250.000	284.228	-13.7	68	0.00
60 T	Dibromochloromethane	50.000	62.254	-24.5	78	0.00
61 T	1,2-Dibromoethane	50.000	57.993	-16.0	73	0.00
62 S	4-Bromofluorobenzene	50.000	58.747	-17.5	76	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	65	0.00
64 T	Tetrachloroethene	50.000	49.031	1.9	69	0.00
65 PM	Chlorobenzene	50.000	52.200	-4.4	71	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.725	-9.5	76	0.00
67 C	Ethyl Benzene	50.000	55.112	-10.2#	70	0.00
68 T	m/p-Xylenes	100.000	111.568	-11.6	70	0.00
69 T	o-Xylene	50.000	56.610	-13.2	71	0.00
70 T	Styrene	50.000	60.599	-21.2	73	0.00
71 P	Bromoform	50.000	60.065	-20.1	78	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	71	0.00
73 T	Isopropylbenzene	50.000	49.849	0.3	71	0.00
74 T	N-amyl acetate	50.000	49.647	0.7	71	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.324	13.4	71	0.00
76 T	1,2,3-Trichloropropane	50.000	47.797	4.4	75	0.00
77 T	Bromobenzene	50.000	50.127	-0.3	75	0.00
78 T	n-propylbenzene	50.000	52.250	-4.5	72	0.00
79 T	2-Chlorotoluene	50.000	50.938	-1.9	74	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.455	-4.9	72	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.499	-1.0	71	0.00
82 T	4-Chlorotoluene	50.000	52.096	-4.2	76	0.00
83 T	tert-Butylbenzene	50.000	52.484	-5.0	73	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.721	-7.4	75	0.00
85 T	sec-Butylbenzene	50.000	52.241	-4.5	71	0.00
86 T	p-Isopropyltoluene	50.000	56.592	-13.2	74	0.00
87 T	1,3-Dichlorobenzene	50.000	51.846	-3.7	76	0.00
88 T	1,4-Dichlorobenzene	50.000	50.109	-0.2	76	0.00
89 T	n-Butylbenzene	50.000	56.337	-12.7	74	0.00
90 T	Hexachloroethane	50.000	50.745	-1.5	74	0.00
91 T	1,2-Dichlorobenzene	50.000	50.833	-1.7	75	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.036	-12.1	77	0.00
93 T	1,2,4-Trichlorobenzene	50.000	63.142	-26.3#	80	0.00
94 T	Hexachlorobutadiene	50.000	52.280	-4.6	78	0.00
95 T	Naphthalene	50.000	52.990	-6.0	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051322\
Data File : VN072470.D
Acq On : 13 May 2022 11:50
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 13 14:38:51 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	65.400	-30.8#	82	0.00

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