

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030322\
 Data File : VN071158.D
 Acq On : 03 Mar 2022 17:31
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 04 01:15:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 21 07:57:15 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	41.170	17.7	68	0.00
3 P	Chloromethane	50.000	44.767	10.5	78	0.00
4 C	Vinyl Chloride	50.000	41.948	16.1#	72	0.00
5 T	Bromomethane	50.000	38.867	22.3	62	-0.03
6 T	Chloroethane	50.000	39.736	20.5	71	-0.02
7 T	Trichlorofluoromethane	50.000	46.858	6.3	80	0.00
8 T	Diethyl Ether	50.000	47.983	4.0	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.817	8.4	78	0.00
10 T	Methyl Iodide	50.000	44.092	11.8	70	0.00
11 T	Tert butyl alcohol	250.000	288.669	-15.5	93	0.00
12 CM	1,1-Dichloroethene	50.000	43.949	12.1#	75	0.00
13 T	Acrolein	250.000	249.007	0.4	91	0.00
14 T	Allyl chloride	50.000	51.044	-2.1	87	0.00
15 T	Acrylonitrile	250.000	286.872	-14.7	95	0.00
16 T	Acetone	250.000	225.682	9.7	77	0.00
17 T	Carbon Disulfide	50.000	35.294	29.4#	61	0.01
18 T	Methyl Acetate	50.000	60.051	-20.1	100	0.00
19 T	Methyl tert-butyl Ether	50.000	51.952	-3.9	84	0.00
20 T	Methylene Chloride	50.000	48.631	2.7	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.800	12.4	73	0.00
22 T	Diisopropyl ether	50.000	56.674	-13.3	92	0.00
23 T	Vinyl Acetate	250.000	286.297	-14.5	91	0.00
24 P	1,1-Dichloroethane	50.000	50.721	-1.4	85	0.00
25 T	2-Butanone	250.000	283.587	-13.4	91	0.00
26 T	2,2-Dichloropropane	50.000	48.994	2.0	80	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.151	3.7	80	0.00
28 T	Bromochloromethane	50.000	56.611	-13.2	91	0.00
29 T	Tetrahydrofuran	250.000	299.030	-19.6	98	0.00
30 C	Chloroform	50.000	49.972	0.1#	84	0.00
31 T	Cyclohexane	50.000	46.157	7.7	79	0.00
32 T	1,1,1-Trichloroethane	50.000	49.239	1.5	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.789	-7.6	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	50.226	-0.5	82	0.00
36 T	1,1-Dichloropropene	50.000	44.968	10.1	78	0.00
37 T	Ethyl Acetate	50.000	55.703	-11.4	94	0.00
38 T	Carbon Tetrachloride	50.000	45.461	9.1	79	0.00
39 T	Methylcyclohexane	50.000	43.176	13.6	74	0.00
40 TM	Benzene	50.000	47.451	5.1	82	0.00
41 T	Methacrylonitrile	50.000	60.420	-20.8	96	0.00
42 TM	1,2-Dichloroethane	50.000	50.160	-0.3	88	0.00
43 T	Isopropyl Acetate	50.000	61.631	-23.3	103	0.00
44 TM	Trichloroethene	50.000	42.981	14.0	75	0.00
45 C	1,2-Dichloropropane	50.000	51.253	-2.5#	88	0.00
46 T	Dibromomethane	50.000	47.520	5.0	82	0.00
47 T	Bromodichloromethane	50.000	49.273	1.5	85	0.00
48 T	Methyl methacrylate	50.000	56.833	-13.7	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030322\
 Data File : VN071158.D
 Acq On : 03 Mar 2022 17:31
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 04 01:15:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 21 07:57:15 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	1157.559	-15.8	99	0.00
50 S	Toluene-d8	50.000	49.427	1.1	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	295.409	-18.2	99	0.00
52 CM	Toluene	50.000	47.522	5.0#	80	0.00
53 T	t-1,3-Dichloropropene	50.000	50.153	-0.3	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.897	0.2	83	0.00
55 T	1,1,2-Trichloroethane	50.000	49.495	1.0	86	0.00
56 T	Ethyl methacrylate	50.000	55.237	-10.5	89	0.00
57 T	1,3-Dichloropropane	50.000	51.060	-2.1	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.568	5.4	100	0.00
59 T	2-Hexanone	250.000	301.867	-20.7	98	0.00
60 T	Dibromochloromethane	50.000	48.843	2.3	81	0.00
61 T	1,2-Dibromoethane	50.000	48.637	2.7	82	0.00
62 S	4-Bromofluorobenzene	50.000	48.947	2.1	81	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	38.806	22.4	70	0.00
65 PM	Chlorobenzene	50.000	45.491	9.0	80	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.082	5.8	82	0.00
67 C	Ethyl Benzene	50.000	47.812	4.4#	81	0.00
68 T	m/p-Xylenes	100.000	93.667	6.3	78	0.00
69 T	o-Xylene	50.000	47.907	4.2	81	0.00
70 T	Styrene	50.000	49.068	1.9	80	0.00
71 P	Bromoform	50.000	47.376	5.2	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	75	0.00
73 T	Isopropylbenzene	50.000	51.966	-3.9	81	0.00
74 T	N-amyl acetate	50.000	61.996	-24.0	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.434	-6.9	88	0.00
76 T	1,2,3-Trichloropropane	50.000	51.681	-3.4	75	0.00
77 T	Bromobenzene	50.000	48.972	2.1	78	0.00
78 T	n-propylbenzene	50.000	51.350	-2.7	79	0.00
79 T	2-Chlorotoluene	50.000	52.092	-4.2	81	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.965	-3.9	79	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.873	-13.7	87	0.00
82 T	4-Chlorotoluene	50.000	50.921	-1.8	78	0.00
83 T	tert-Butylbenzene	50.000	49.227	1.5	77	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.194	-2.4	79	0.00
85 T	sec-Butylbenzene	50.000	50.862	-1.7	78	0.00
86 T	p-Isopropyltoluene	50.000	50.466	-0.9	75	0.00
87 T	1,3-Dichlorobenzene	50.000	46.939	6.1	72	0.00
88 T	1,4-Dichlorobenzene	50.000	45.723	8.6	72	0.00
89 T	n-Butylbenzene	50.000	46.956	6.1	71	0.00
90 T	Hexachloroethane	50.000	52.457	-4.9	80	0.00
91 T	1,2-Dichlorobenzene	50.000	47.408	5.2	74	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.294	-8.6	81	0.00
93 T	1,2,4-Trichlorobenzene	50.000	38.124	23.8	60	0.00
94 T	Hexachlorobutadiene	50.000	37.736	24.5	60	0.00
95 T	Naphthalene	50.000	39.057	21.9	66	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030322\
Data File : VN071158.D
Acq On : 03 Mar 2022 17:31
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 04 01:15:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 21 07:57:15 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	39.532	20.9	63	0.00

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