

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091322\
 Data File : VN074424.D
 Acq On : 13 Sep 2022 11:02
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 13 17:12:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 10 06:10:29 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	57	0.00
2 T	Dichlorodifluoromethane	50.000	43.609	12.8	54	0.00
3 P	Chloromethane	50.000	51.369	-2.7	57	0.00
4 C	Vinyl Chloride	50.000	51.486	-3.0#	64	0.00
5 T	Bromomethane	50.000	58.177	-16.4	70	0.00
6 T	Chloroethane	50.000	66.032	-32.1#	71	-0.01
7 T	Trichlorofluoromethane	50.000	76.601	-53.2#	95	-0.01
8 T	Diethyl Ether	50.000	45.390	9.2	57	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.422	3.2	62	0.00
10 T	Methyl Iodide	50.000	47.263	5.5	55	0.00
11 T	Tert butyl alcohol	250.000	242.570	3.0	57	0.00
12 CM	1,1-Dichloroethene	50.000	43.538	12.9#	54	0.00
13 T	Acrolein	250.000	276.659	-10.7	67	0.00
14 T	Allyl chloride	50.000	46.613	6.8	57	-0.01
15 T	Acrylonitrile	250.000	263.783	-5.5	61	0.00
16 T	Acetone	250.000	262.546	-5.0	64	0.00
17 T	Carbon Disulfide	50.000	46.531	6.9	57	0.00
18 T	Methyl Acetate	50.000	50.782	-1.6	62	0.00
19 T	Methyl tert-butyl Ether	50.000	47.835	4.3	58	0.00
20 T	Methylene Chloride	50.000	52.162	-4.3	58	-0.01
21 T	trans-1,2-Dichloroethene	50.000	44.161	11.7	56	-0.01
22 T	Diisopropyl ether	50.000	50.956	-1.9	60	0.00
23 T	Vinyl Acetate	250.000	261.836	-4.7	59	0.00
24 P	1,1-Dichloroethane	50.000	48.408	3.2	59	0.00
25 T	2-Butanone	250.000	270.947	-8.4	62	0.00
26 T	2,2-Dichloropropane	50.000	42.854	14.3	54	0.00
27 T	cis-1,2-Dichloroethene	50.000	42.977	14.0	54	0.00
28 T	Bromochloromethane	50.000	51.594	-3.2	58	0.00
29 T	Tetrahydrofuran	250.000	271.510	-8.6	63	0.00
30 C	Chloroform	50.000	50.520	-1.0#	59	0.00
31 T	Cyclohexane	50.000	47.615	4.8	60	0.00
32 T	1,1,1-Trichloroethane	50.000	48.502	3.0	57	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.851	0.3	58	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	56	0.00
35 S	Dibromofluoromethane	50.000	51.784	-3.6	58	0.00
36 T	1,1-Dichloropropene	50.000	51.366	-2.7	59	0.00
37 T	Ethyl Acetate	50.000	55.463	-10.9	63	0.00
38 T	Carbon Tetrachloride	50.000	49.299	1.4	55	0.00
39 T	Methylcyclohexane	50.000	48.694	2.6	57	0.00
40 TM	Benzene	50.000	51.508	-3.0	58	0.00
41 T	Methacrylonitrile	50.000	51.975	-4.0	54	0.00
42 TM	1,2-Dichloroethane	50.000	52.298	-4.6	61	0.00
43 T	Isopropyl Acetate	50.000	52.720	-5.4	59	0.00
44 TM	Trichloroethene	50.000	50.028	-0.1	57	0.00
45 C	1,2-Dichloropropane	50.000	51.085	-2.2#	59	0.00
46 T	Dibromomethane	50.000	51.987	-4.0	59	0.00
47 T	Bromodichloromethane	50.000	52.009	-4.0	59	0.00
48 T	Methyl methacrylate	50.000	56.188	-12.4	66	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091322\
 Data File : VN074424.D
 Acq On : 13 Sep 2022 11:02
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 13 17:12:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 10 06:10:29 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	1093.976	-9.4	60	0.00
50 S	Toluene-d8	50.000	52.399	-4.8	58	0.00
51 T	4-Methyl-2-Pentanone	250.000	290.478	-16.2	64	0.00
52 CM	Toluene	50.000	51.851	-3.7#	56	0.00
53 T	t-1,3-Dichloropropene	50.000	53.212	-6.4	57	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.424	-0.8	57	0.00
55 T	1,1,2-Trichloroethane	50.000	50.903	-1.8	57	0.00
56 T	Ethyl methacrylate	50.000	55.065	-10.1	58	0.00
57 T	1,3-Dichloropropane	50.000	53.390	-6.8	59	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	253.000	-1.2	57	0.00
59 T	2-Hexanone	250.000	299.827	-19.9	65	0.00
60 T	Dibromochloromethane	50.000	53.768	-7.5	56	0.00
61 T	1,2-Dibromoethane	50.000	52.713	-5.4	58	0.00
62 S	4-Bromofluorobenzene	50.000	53.938	-7.9	58	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	57	0.00
64 T	Tetrachloroethene	50.000	46.325	7.3	55	0.00
65 PM	Chlorobenzene	50.000	49.304	1.4	57	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.386	7.2	55	0.00
67 C	Ethyl Benzene	50.000	49.839	0.3#	57	0.00
68 T	m/p-Xylenes	100.000	101.431	-1.4	57	0.00
69 T	o-Xylene	50.000	49.757	0.5	56	0.00
70 T	Styrene	50.000	52.657	-5.3	56	0.00
71 P	Bromoform	50.000	49.091	1.8	52	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	58	0.00
73 T	Isopropylbenzene	50.000	46.734	6.5	57	0.00
74 T	N-amyl acetate	50.000	55.741	-11.5	62	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.703	6.6	60	0.00
76 T	1,2,3-Trichloropropane	50.000	50.716	-1.4	58	0.00
77 T	Bromobenzene	50.000	45.710	8.6	56	0.00
78 T	n-propylbenzene	50.000	49.682	0.6	58	0.00
79 T	2-Chlorotoluene	50.000	47.290	5.4	57	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.151	3.7	57	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.065	5.9	55	0.00
82 T	4-Chlorotoluene	50.000	48.385	3.2	57	0.00
83 T	tert-Butylbenzene	50.000	46.363	7.3	56	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.027	1.9	58	0.00
85 T	sec-Butylbenzene	50.000	50.129	-0.3	58	0.00
86 T	p-Isopropyltoluene	50.000	49.954	0.1	57	0.00
87 T	1,3-Dichlorobenzene	50.000	48.782	2.4	58	0.00
88 T	1,4-Dichlorobenzene	50.000	48.037	3.9	57	0.00
89 T	n-Butylbenzene	50.000	53.322	-6.6	59	0.00
90 T	Hexachloroethane	50.000	44.340	11.3	53	0.00
91 T	1,2-Dichlorobenzene	50.000	45.771	8.5	55	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.909	-1.8	56	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.410	7.2	54	0.00
94 T	Hexachlorobutadiene	50.000	42.143	15.7	52	0.00
95 T	Naphthalene	50.000	47.426	5.1	53	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091322\
Data File : VN074424.D
Acq On : 13 Sep 2022 11:02
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 13 17:12:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 10 06:10:29 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	44.837	10.3	53	0.00

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