

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072324\
 Data File : VN083018.D
 Acq On : 23 Jul 2024 18:00
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 24 02:32:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 2024
 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	47	0.00
2 T	Dichlorodifluoromethane	50.000	47.965	4.1	44	0.00
3 P	Chloromethane	50.000	42.937	14.1	43	0.00
4 C	Vinyl Chloride	50.000	50.681	-1.4#	48	0.00
5 T	Bromomethane	50.000	47.623	4.8	48	0.00
6 T	Chloroethane	50.000	61.728	-23.5	60	0.00
7 T	Trichlorofluoromethane	50.000	52.752	-5.5	52	0.00
8 T	Diethyl Ether	50.000	52.603	-5.2	47	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.223	-12.4	53	0.00
10 T	Methyl Iodide	50.000	50.368	-0.7	43	0.00
11 T	Tert butyl alcohol	250.000	255.297	-2.1	49	0.00
12 CM	1,1-Dichloroethene	50.000	49.940	0.1#	47	0.00
13 T	Acrolein	250.000	50.305	79.9#	10	0.01
14 T	Allyl chloride	50.000	46.741	6.5	47	0.00
15 T	Acrylonitrile	250.000	296.002	-18.4	57	0.00
16 T	Acetone	250.000	299.430	-19.8	59	0.00
17 T	Carbon Disulfide	50.000	42.324	15.4	42	0.00
18 T	Methyl Acetate	50.000	73.389	-46.8#	74	0.00
19 T	Methyl tert-butyl Ether	50.000	54.487	-9.0	51	0.00
20 T	Methylene Chloride	50.000	55.541	-11.1	56	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.875	-1.8	50	0.00
22 T	Diisopropyl ether	50.000	57.480	-15.0	54	0.00
23 T	Vinyl Acetate	250.000	274.009	-9.6	50	0.00
24 P	1,1-Dichloroethane	50.000	56.745	-13.5	54	0.00
25 T	2-Butanone	250.000	300.828	-20.3	58	0.00
26 T	2,2-Dichloropropane	50.000	54.777	-9.6	51	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.049	-8.1	52	0.00
28 T	Bromochloromethane	50.000	59.601	-19.2	60	0.00
29 T	Tetrahydrofuran	250.000	300.619	-20.2	57	0.00
30 C	Chloroform	50.000	59.175	-18.3#	57	0.00
31 T	Cyclohexane	50.000	46.123	7.8	48	0.00
32 T	1,1,1-Trichloroethane	50.000	57.382	-14.8	55	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.978	8.0	45	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	49	0.00
35 S	Dibromofluoromethane	50.000	45.372	9.3	45	0.00
36 T	1,1-Dichloropropene	50.000	52.671	-5.3	51	0.00
37 T	Ethyl Acetate	50.000	56.358	-12.7	56	0.00
38 T	Carbon Tetrachloride	50.000	53.737	-7.5	52	0.00
39 T	Methylcyclohexane	50.000	46.653	6.7	45	0.00
40 TM	Benzene	50.000	55.411	-10.8	55	0.00
41 T	Methacrylonitrile	50.000	53.849	-7.7	54	0.00
42 TM	1,2-Dichloroethane	50.000	56.515	-13.0	56	0.00
43 T	Isopropyl Acetate	50.000	55.711	-11.4	55	0.00
44 TM	Trichloroethene	50.000	48.538	2.9	48	0.00
45 C	1,2-Dichloropropane	50.000	60.032	-20.1#	58	0.00
46 T	Dibromomethane	50.000	56.503	-13.0	55	0.00
47 T	Bromodichloromethane	50.000	58.096	-16.2	58	0.00
48 T	Methyl methacrylate	50.000	56.081	-12.2	54	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072324\
 Data File : VN083018.D
 Acq On : 23 Jul 2024 18:00
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 24 02:32:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 2024
 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	1115.586	-11.6	55	0.00
50 S	Toluene-d8	50.000	45.277	9.4	44	0.00
51 T	4-Methyl-2-Pentanone	250.000	310.476	-24.2	60	0.00
52 CM	Toluene	50.000	56.087	-12.2#	53	0.00
53 T	t-1,3-Dichloropropene	50.000	55.380	-10.8	53	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.363	-8.7	53	0.00
55 T	1,1,2-Trichloroethane	50.000	60.701	-21.4	58	0.00
56 T	Ethyl methacrylate	50.000	60.593	-21.2	55	0.00
57 T	1,3-Dichloropropane	50.000	58.598	-17.2	57	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	329.506	-31.8#	61	0.00
59 T	2-Hexanone	250.000	320.577	-28.2#	60	0.00
60 T	Dibromochloromethane	50.000	58.559	-17.1	56	0.00
61 T	1,2-Dibromoethane	50.000	57.557	-15.1	56	0.00
62 S	4-Bromofluorobenzene	50.000	40.282	19.4	40	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	50	0.00
64 T	Tetrachloroethene	50.000	44.537	10.9	46	0.00
65 PM	Chlorobenzene	50.000	52.866	-5.7	54	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.914	-11.8	56	0.00
67 C	Ethyl Benzene	50.000	53.897	-7.8#	53	0.00
68 T	m/p-Xylenes	100.000	111.211	-11.2	53	0.00
69 T	o-Xylene	50.000	54.445	-8.9	52	0.00
70 T	Styrene	50.000	58.814	-17.6	54	0.00
71 P	Bromoform	50.000	56.843	-13.7	55	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	52	0.00
73 T	Isopropylbenzene	50.000	51.778	-3.6	53	0.00
74 T	N-amyl acetate	50.000	56.352	-12.7	56	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	57.873	-15.7	63	0.00
76 T	1,2,3-Trichloropropane	50.000	65.429	-30.9#	70	0.00
77 T	Bromobenzene	50.000	51.755	-3.5	55	0.00
78 T	n-propylbenzene	50.000	53.298	-6.6	54	0.00
79 T	2-Chlorotoluene	50.000	50.914	-1.8	54	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.336	-6.7	54	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	59.228	-18.5	56	0.00
82 T	4-Chlorotoluene	50.000	52.272	-4.5	55	0.00
83 T	tert-Butylbenzene	50.000	51.770	-3.5	53	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.134	-8.3	54	0.00
85 T	sec-Butylbenzene	50.000	52.668	-5.3	53	0.00
86 T	p-Isopropyltoluene	50.000	52.407	-4.8	52	0.00
87 T	1,3-Dichlorobenzene	50.000	53.211	-6.4	56	0.00
88 T	1,4-Dichlorobenzene	50.000	50.655	-1.3	55	0.00
89 T	n-Butylbenzene	50.000	50.557	-1.1	51	0.00
90 T	Hexachloroethane	50.000	51.440	-2.9	55	0.00
91 T	1,2-Dichlorobenzene	50.000	52.569	-5.1	57	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.801	0.4	54	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.631	8.7	47	0.00
94 T	Hexachlorobutadiene	50.000	46.235	7.5	49	0.00
95 T	Naphthalene	50.000	48.973	2.1	49	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072324\
Data File : VN083018.D
Acq On : 23 Jul 2024 18:00
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 24 02:32:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 2024
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	47.723	4.6	51	0.00

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