

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032723\
 Data File : VN077228.D
 Acq On : 28 Mar 2023 02:19
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 28 07:51:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032523W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 27 02:47:06 2023
 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	63	0.00
2 T	Dichlorodifluoromethane	50.000	56.113	-12.2	77	0.00
3 P	Chloromethane	50.000	64.196	-28.4#	87	0.00
4 C	Vinyl Chloride	50.000	69.530	-39.1#	88	0.00
5 T	Bromomethane	50.000	57.996	-16.0	76	0.01
6 T	Chloroethane	50.000	56.696	-13.4	75	0.00
7 T	Trichlorofluoromethane	50.000	43.223	13.6	62	0.00
8 T	Diethyl Ether	50.000	44.160	11.7	63	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.514	3.0	64	0.00
10 T	Methyl Iodide	50.000	53.597	-7.2	66	0.00
11 T	Tert butyl alcohol	250.000	227.310	9.1	64	0.00
12 CM	1,1-Dichloroethene	50.000	48.866	2.3#	63	0.00
13 T	Acrolein	250.000	215.922	13.6	61	0.00
14 T	Allyl chloride	50.000	49.475	1.0	61	0.00
15 T	Acrylonitrile	250.000	232.037	7.2	63	0.00
16 T	Acetone	250.000	236.768	5.3	63	0.00
17 T	Carbon Disulfide	50.000	48.318	3.4	61	0.00
18 T	Methyl Acetate	50.000	48.611	2.8	65	0.00
19 T	Methyl tert-butyl Ether	50.000	51.628	-3.3	65	0.00
20 T	Methylene Chloride	50.000	46.175	7.7	62	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.862	6.3	60	0.00
22 T	Diisopropyl ether	50.000	50.073	-0.1	63	0.00
23 T	Vinyl Acetate	250.000	259.875	-4.0	65	0.00
24 P	1,1-Dichloroethane	50.000	47.858	4.3	62	0.00
25 T	2-Butanone	250.000	231.296	7.5	61	0.00
26 T	2,2-Dichloropropane	50.000	45.528	8.9	58	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.023	4.0	60	0.00
28 T	Bromochloromethane	50.000	46.586	6.8	63	0.00
29 T	Tetrahydrofuran	250.000	239.330	4.3	62	0.00
30 C	Chloroform	50.000	48.138	3.7#	63	0.00
31 T	Cyclohexane	50.000	45.878	8.2	62	0.00
32 T	1,1,1-Trichloroethane	50.000	49.220	1.6	63	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.316	-0.6	65	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	64	0.00
35 S	Dibromofluoromethane	50.000	47.339	5.3	62	0.00
36 T	1,1-Dichloropropene	50.000	49.281	1.4	62	0.00
37 T	Ethyl Acetate	50.000	49.795	0.4	67	0.00
38 T	Carbon Tetrachloride	50.000	47.827	4.3	61	0.00
39 T	Methylcyclohexane	50.000	50.660	-1.3	62	0.00
40 TM	Benzene	50.000	48.663	2.7	62	0.00
41 T	Methacrylonitrile	50.000	48.548	2.9	62	0.00
42 TM	1,2-Dichloroethane	50.000	49.866	0.3	65	0.00
43 T	Isopropyl Acetate	50.000	54.970	-9.9	72	0.00
44 TM	Trichloroethene	50.000	48.032	3.9	60	0.00
45 C	1,2-Dichloropropane	50.000	46.807	6.4#	60	0.00
46 T	Dibromomethane	50.000	48.067	3.9	63	0.00
47 T	Bromodichloromethane	50.000	49.727	0.5	64	0.00
48 T	Methyl methacrylate	50.000	50.286	-0.6	64	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032723\
 Data File : VN077228.D
 Acq On : 28 Mar 2023 02:19
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 28 07:51:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032523W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 27 02:47:06 2023
 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	859.834	14.0	59	0.00
50 S	Toluene-d8	50.000	52.284	-4.6	66	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.377	-4.2	69	0.00
52 CM	Toluene	50.000	57.267	-14.5#	72	0.00
53 T	t-1,3-Dichloropropene	50.000	52.735	-5.5	64	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.146	-0.3	62	0.00
55 T	1,1,2-Trichloroethane	50.000	49.236	1.5	63	0.00
56 T	Ethyl methacrylate	50.000	54.534	-9.1	67	0.00
57 T	1,3-Dichloropropane	50.000	48.755	2.5	63	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.343	1.1	62	0.00
59 T	2-Hexanone	250.000	262.520	-5.0	68	0.00
60 T	Dibromochloromethane	50.000	51.571	-3.1	65	0.00
61 T	1,2-Dibromoethane	50.000	50.180	-0.4	65	0.00
62 S	4-Bromofluorobenzene	50.000	53.060	-6.1	65	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	64	0.00
64 T	Tetrachloroethene	50.000	48.515	3.0	62	0.00
65 PM	Chlorobenzene	50.000	50.928	-1.9	66	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.943	-1.9	66	0.00
67 C	Ethyl Benzene	50.000	55.376	-10.8#	69	0.00
68 T	m/p-Xylenes	100.000	115.441	-15.4	72	0.00
69 T	o-Xylene	50.000	55.325	-10.7	68	0.00
70 T	Styrene	50.000	56.431	-12.9	68	0.00
71 P	Bromoform	50.000	53.242	-6.5	67	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	70	0.00
73 T	Isopropylbenzene	50.000	47.665	4.7	68	0.00
74 T	N-amyl acetate	50.000	51.615	-3.2	75	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.226	13.5	67	0.00
76 T	1,2,3-Trichloropropane	50.000	51.344	-2.7	71	0.00
77 T	Bromobenzene	50.000	45.586	8.8	66	0.00
78 T	n-propylbenzene	50.000	49.481	1.0	68	0.00
79 T	2-Chlorotoluene	50.000	47.013	6.0	67	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.757	-1.5	70	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.790	6.4	65	0.00
82 T	4-Chlorotoluene	50.000	49.287	1.4	70	0.00
83 T	tert-Butylbenzene	50.000	48.922	2.2	67	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.684	-7.4	73	0.00
85 T	sec-Butylbenzene	50.000	51.178	-2.4	70	0.00
86 T	p-Isopropyltoluene	50.000	53.110	-6.2	71	0.00
87 T	1,3-Dichlorobenzene	50.000	50.169	-0.3	71	0.00
88 T	1,4-Dichlorobenzene	50.000	48.223	3.6	68	0.00
89 T	n-Butylbenzene	50.000	53.560	-7.1	70	0.00
90 T	Hexachloroethane	50.000	47.851	4.3	66	0.00
91 T	1,2-Dichlorobenzene	50.000	47.464	5.1	68	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.829	14.3	66	0.00
93 T	1,2,4-Trichlorobenzene	50.000	42.667	14.7	62	0.00
94 T	Hexachlorobutadiene	50.000	41.184	17.6	58	0.00
95 T	Naphthalene	50.000	46.599	6.8	69	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032723\
Data File : VN077228.D
Acq On : 28 Mar 2023 02:19
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 28 07:51:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032523W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 27 02:47:06 2023
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	40.540	18.9	59	0.00

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