

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX081623\
 Data File : VX037033.D
 Acq On : 17 Aug 2023 02:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 17 05:07:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 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	69	0.00
2 T	Dichlorodifluoromethane	50.000	52.062	-4.1	75	0.00
3 P	Chloromethane	50.000	45.287	9.4	65	0.00
4 C	Vinyl Chloride	50.000	51.630	-3.3#	72	0.00
5 T	Bromomethane	50.000	50.036	-0.1	71	-0.02
6 T	Chloroethane	50.000	60.878	-21.8	80	-0.01
7 T	Trichlorofluoromethane	50.000	62.205	-24.4	87	0.00
8 T	Diethyl Ether	50.000	58.862	-17.7	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.652	-13.3	79	0.00
10 T	Methyl Iodide	50.000	65.706	-31.4#	85	0.00
11 T	Tert butyl alcohol	250.000	264.776	-5.9	74	-0.02
12 CM	1,1-Dichloroethene	50.000	54.226	-8.5#	76	0.00
13 T	Acrolein	250.000	225.072	10.0	64	0.00
14 T	Allyl chloride	50.000	42.381	15.2	60	0.00
15 T	Acrylonitrile	250.000	263.736	-5.5	72	0.00
16 T	Acetone	250.000	265.129	-6.1	75	-0.01
17 T	Carbon Disulfide	50.000	42.472	15.1	60	0.00
18 T	Methyl Acetate	50.000	51.893	-3.8	71	0.00
19 T	Methyl tert-butyl Ether	50.000	57.394	-14.8	79	0.00
20 T	Methylene Chloride	50.000	51.383	-2.8	75	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.572	-7.1	76	0.00
22 T	Diisopropyl ether	50.000	49.504	1.0	69	0.00
23 T	Vinyl Acetate	250.000	243.666	2.5	66	0.00
24 P	1,1-Dichloroethane	50.000	54.004	-8.0	74	0.00
25 T	2-Butanone	250.000	255.886	-2.4	70	0.00
26 T	2,2-Dichloropropane	50.000	35.170	29.7#	49	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.676	-11.4	79	0.00
28 T	Bromochloromethane	50.000	46.335	7.3	63	0.00
29 T	Tetrahydrofuran	250.000	249.258	0.3	68	0.00
30 C	Chloroform	50.000	59.538	-19.1#	83	0.00
31 T	Cyclohexane	50.000	46.943	6.1	65	0.00
32 T	1,1,1-Trichloroethane	50.000	58.543	-17.1	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.112	1.8	69	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	69	0.00
35 S	Dibromofluoromethane	50.000	51.851	-3.7	73	0.00
36 T	1,1-Dichloropropene	50.000	53.351	-6.7	75	0.00
37 T	Ethyl Acetate	50.000	49.420	1.2	67	0.00
38 T	Carbon Tetrachloride	50.000	58.024	-16.0	81	0.00
39 T	Methylcyclohexane	50.000	45.565	8.9	63	0.00
40 TM	Benzene	50.000	54.804	-9.6	76	0.00
41 T	Methacrylonitrile	50.000	50.731	-1.5	69	0.00
42 TM	1,2-Dichloroethane	50.000	59.211	-18.4	81	0.00
43 T	Isopropyl Acetate	50.000	48.430	3.1	67	0.00
44 TM	Trichloroethene	50.000	57.587	-15.2	80	0.00
45 C	1,2-Dichloropropane	50.000	52.430	-4.9#	73	0.00
46 T	Dibromomethane	50.000	58.476	-17.0	81	0.00
47 T	Bromodichloromethane	50.000	56.755	-13.5	78	0.00
48 T	Methyl methacrylate	50.000	50.284	-0.6	68	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081623\
 Data File : VX037033.D
 Acq On : 17 Aug 2023 02:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 17 05:07:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 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	1150.611	-15.1	79	-0.04
50 S	Toluene-d8	50.000	46.690	6.6	64	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.780	-4.7	70	0.00
52 CM	Toluene	50.000	57.563	-15.1#	79	0.00
53 T	t-1,3-Dichloropropene	50.000	50.513	-1.0	68	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.387	-0.8	69	0.00
55 T	1,1,2-Trichloroethane	50.000	58.189	-16.4	81	0.00
56 T	Ethyl methacrylate	50.000	55.463	-10.9	74	0.00
57 T	1,3-Dichloropropane	50.000	57.880	-15.8	78	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	238.014	4.8	65	0.00
59 T	2-Hexanone	250.000	263.564	-5.4	70	0.00
60 T	Dibromochloromethane	50.000	59.446	-18.9	80	0.00
61 T	1,2-Dibromoethane	50.000	60.597	-21.2	82	0.00
62 S	4-Bromofluorobenzene	50.000	52.380	-4.8	69	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	69	0.00
64 T	Tetrachloroethene	50.000	58.848	-17.7	82	0.00
65 PM	Chlorobenzene	50.000	57.630	-15.3	80	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	59.578	-19.2	83	0.00
67 C	Ethyl Benzene	50.000	55.606	-11.2#	77	0.00
68 T	m/p-Xylenes	100.000	115.304	-15.3	79	0.00
69 T	o-Xylene	50.000	57.494	-15.0	78	0.00
70 T	Styrene	50.000	58.416	-16.8	79	0.00
71 P	Bromoform	50.000	56.301	-12.6	75	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	71	0.00
73 T	Isopropylbenzene	50.000	54.098	-8.2	79	0.00
74 T	N-amyl acetate	50.000	45.236	9.5	65	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.176	-6.4	79	0.00
76 T	1,2,3-Trichloropropane	50.000	53.749	-7.5	77	0.00
77 T	Bromobenzene	50.000	55.716	-11.4	79	0.00
78 T	n-propylbenzene	50.000	51.911	-3.8	74	0.00
79 T	2-Chlorotoluene	50.000	53.684	-7.4	78	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.138	-8.3	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	39.949	20.1	56	0.00
82 T	4-Chlorotoluene	50.000	54.515	-9.0	79	0.00
83 T	tert-Butylbenzene	50.000	52.708	-5.4	76	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.070	-8.1	78	0.00
85 T	sec-Butylbenzene	50.000	50.565	-1.1	72	0.00
86 T	p-Isopropyltoluene	50.000	51.990	-4.0	73	0.00
87 T	1,3-Dichlorobenzene	50.000	56.490	-13.0	81	0.00
88 T	1,4-Dichlorobenzene	50.000	57.374	-14.7	82	0.00
89 T	n-Butylbenzene	50.000	47.651	4.7	67	0.00
90 T	Hexachloroethane	50.000	45.298	9.4	65	0.00
91 T	1,2-Dichlorobenzene	50.000	58.974	-17.9	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.903	-7.8	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.416	-6.8	75	0.00
94 T	Hexachlorobutadiene	50.000	50.992	-2.0	75	0.00
95 T	Naphthalene	50.000	58.758	-17.5	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081623\
Data File : VX037033.D
Acq On : 17 Aug 2023 02:09
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 17 05:07:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 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	54.753	-9.5	78	0.00

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