

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX080423\
 Data File : VX036798.D
 Acq On : 04 Aug 2023 10:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 04 23:04:14 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	54.158	-8.3	91	0.00
3 P	Chloromethane	50.000	50.147	-0.3	84	0.00
4 C	Vinyl Chloride	50.000	53.318	-6.6#	86	0.00
5 T	Bromomethane	50.000	58.557	-17.1	97	-0.02
6 T	Chloroethane	50.000	67.692	-35.4#	103	-0.01
7 T	Trichlorofluoromethane	50.000	59.680	-19.4	96	0.00
8 T	Diethyl Ether	50.000	54.810	-9.6	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.569	-11.1	89	0.00
10 T	Methyl Iodide	50.000	59.983	-20.0	90	0.00
11 T	Tert butyl alcohol	250.000	250.817	-0.3	81	-0.02
12 CM	1,1-Dichloroethene	50.000	53.866	-7.7#	88	0.00
13 T	Acrolein	250.000	254.618	-1.8	85	0.00
14 T	Allyl chloride	50.000	47.710	4.6	78	0.00
15 T	Acrylonitrile	250.000	252.527	-1.0	80	0.00
16 T	Acetone	250.000	274.291	-9.7	90	-0.01
17 T	Carbon Disulfide	50.000	52.974	-5.9	87	0.00
18 T	Methyl Acetate	50.000	48.961	2.1	78	0.00
19 T	Methyl tert-butyl Ether	50.000	53.747	-7.5	86	0.00
20 T	Methylene Chloride	50.000	49.757	0.5	85	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.852	-7.7	89	0.00
22 T	Diisopropyl ether	50.000	48.545	2.9	78	0.00
23 T	Vinyl Acetate	250.000	250.747	-0.3	79	0.00
24 P	1,1-Dichloroethane	50.000	51.895	-3.8	83	0.00
25 T	2-Butanone	250.000	252.777	-1.1	80	-0.01
26 T	2,2-Dichloropropane	50.000	50.958	-1.9	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.819	-5.6	87	0.00
28 T	Bromochloromethane	50.000	45.761	8.5	73	0.00
29 T	Tetrahydrofuran	250.000	247.165	1.1	78	0.00
30 C	Chloroform	50.000	53.599	-7.2#	87	0.00
31 T	Cyclohexane	50.000	51.082	-2.2	83	0.00
32 T	1,1,1-Trichloroethane	50.000	53.354	-6.7	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.453	5.1	78	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	48.826	2.3	79	0.00
36 T	1,1-Dichloropropene	50.000	53.754	-7.5	87	0.00
37 T	Ethyl Acetate	50.000	49.992	0.0	79	0.00
38 T	Carbon Tetrachloride	50.000	55.621	-11.2	89	0.00
39 T	Methylcyclohexane	50.000	54.231	-8.5	87	0.00
40 TM	Benzene	50.000	53.007	-6.0	84	0.00
41 T	Methacrylonitrile	50.000	50.825	-1.7	79	0.00
42 TM	1,2-Dichloroethane	50.000	55.884	-11.8	88	0.00
43 T	Isopropyl Acetate	50.000	48.654	2.7	78	0.00
44 TM	Trichloroethene	50.000	55.027	-10.1	88	0.00
45 C	1,2-Dichloropropane	50.000	50.979	-2.0#	81	0.00
46 T	Dibromomethane	50.000	54.785	-9.6	87	0.00
47 T	Bromodichloromethane	50.000	53.162	-6.3	84	0.00
48 T	Methyl methacrylate	50.000	49.052	1.9	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX080423\
 Data File : VX036798.D
 Acq On : 04 Aug 2023 10:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 04 23:04:14 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	1074.238	-7.4	85	-0.04
50 S	Toluene-d8	50.000	46.834	6.3	74	0.00
51 T	4-Methyl-2-Pentanone	250.000	250.834	-0.3	77	0.00
52 CM	Toluene	50.000	54.090	-8.2#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	52.819	-5.6	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.554	-5.1	83	0.00
55 T	1,1,2-Trichloroethane	50.000	53.619	-7.2	86	0.00
56 T	Ethyl methacrylate	50.000	52.495	-5.0	80	0.00
57 T	1,3-Dichloropropane	50.000	53.715	-7.4	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	233.423	6.6	73	0.00
59 T	2-Hexanone	250.000	254.587	-1.8	78	0.00
60 T	Dibromochloromethane	50.000	55.055	-10.1	85	0.00
61 T	1,2-Dibromoethane	50.000	55.409	-10.8	87	0.00
62 S	4-Bromofluorobenzene	50.000	49.736	0.5	76	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	77	0.00
64 T	Tetrachloroethene	50.000	54.953	-9.9	86	0.00
65 PM	Chlorobenzene	50.000	54.678	-9.4	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.189	-10.4	86	0.00
67 C	Ethyl Benzene	50.000	54.116	-8.2#	84	0.00
68 T	m/p-Xylenes	100.000	111.186	-11.2	85	0.00
69 T	o-Xylene	50.000	54.501	-9.0	83	0.00
70 T	Styrene	50.000	54.861	-9.7	83	0.00
71 P	Bromoform	50.000	54.758	-9.5	82	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	50.387	-0.8	84	0.00
74 T	N-amyl acetate	50.000	45.846	8.3	76	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.204	1.6	83	0.00
76 T	1,2,3-Trichloropropane	50.000	49.930	0.1	82	0.00
77 T	Bromobenzene	50.000	52.307	-4.6	85	0.00
78 T	n-propylbenzene	50.000	51.274	-2.5	84	0.00
79 T	2-Chlorotoluene	50.000	50.247	-0.5	84	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.805	-3.6	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.817	6.4	75	0.00
82 T	4-Chlorotoluene	50.000	51.198	-2.4	85	0.00
83 T	tert-Butylbenzene	50.000	51.025	-2.0	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.737	-3.5	85	0.00
85 T	sec-Butylbenzene	50.000	51.836	-3.7	85	0.00
86 T	p-Isopropyltoluene	50.000	53.642	-7.3	87	0.00
87 T	1,3-Dichlorobenzene	50.000	53.106	-6.2	87	0.00
88 T	1,4-Dichlorobenzene	50.000	53.755	-7.5	88	0.00
89 T	n-Butylbenzene	50.000	53.211	-6.4	85	0.00
90 T	Hexachloroethane	50.000	49.545	0.9	81	0.00
91 T	1,2-Dichlorobenzene	50.000	53.499	-7.0	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.814	-1.6	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.648	-11.3	90	0.00
94 T	Hexachlorobutadiene	50.000	53.795	-7.6	90	0.00
95 T	Naphthalene	50.000	54.824	-9.6	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080423\
Data File : VX036798.D
Acq On : 04 Aug 2023 10:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 04 23:04:14 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	55.885	-11.8	91	0.00

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