

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX050523\
 Data File : VX035525.D
 Acq On : 05 May 2023 10:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 08 00:49:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 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	105	0.00
2 T	Dichlorodifluoromethane	50.000	43.870	12.3	88	0.00
3 P	Chloromethane	50.000	50.602	-1.2	108	0.00
4 C	Vinyl Chloride	50.000	48.457	3.1#	102	0.00
5 T	Bromomethane	50.000	43.077	13.8	91	0.00
6 T	Chloroethane	50.000	43.107	13.8	92	0.00
7 T	Trichlorofluoromethane	50.000	44.620	10.8	96	0.00
8 T	Diethyl Ether	50.000	51.458	-2.9	114	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.652	8.7	98	0.00
10 T	Methyl Iodide	50.000	46.078	7.8	92	0.00
11 T	Tert butyl alcohol	250.000	233.589	6.6	94	-0.04
12 CM	1,1-Dichloroethene	50.000	45.869	8.3#	99	0.00
13 T	Acrolein	250.000	241.546	3.4	100	0.00
14 T	Allyl chloride	50.000	52.509	-5.0	110	0.00
15 T	Acrylonitrile	250.000	264.281	-5.7	111	0.00
16 T	Acetone	250.000	301.814	-20.7	131	-0.01
17 T	Carbon Disulfide	50.000	49.411	1.2	102	0.00
18 T	Methyl Acetate	50.000	54.432	-8.9	113	0.00
19 T	Methyl tert-butyl Ether	50.000	53.590	-7.2	113	0.00
20 T	Methylene Chloride	50.000	47.067	5.9	110	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.509	3.0	104	0.00
22 T	Diisopropyl ether	50.000	54.171	-8.3	114	0.00
23 T	Vinyl Acetate	250.000	288.554	-15.4	116	0.00
24 P	1,1-Dichloroethane	50.000	50.942	-1.9	107	0.00
25 T	2-Butanone	250.000	274.028	-9.6	115	-0.02
26 T	2,2-Dichloropropane	50.000	50.469	-0.9	104	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.629	-1.3	110	0.00
28 T	Bromochloromethane	50.000	56.755	-13.5	116	0.00
29 T	Tetrahydrofuran	250.000	257.555	-3.0	109	-0.01
30 C	Chloroform	50.000	51.476	-3.0#	108	0.00
31 T	Cyclohexane	50.000	47.513	5.0	99	0.00
32 T	1,1,1-Trichloroethane	50.000	48.762	2.5	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.581	-5.2	111	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35 S	Dibromofluoromethane	50.000	51.616	-3.2	113	0.00
36 T	1,1-Dichloropropene	50.000	44.764	10.5	103	0.00
37 T	Ethyl Acetate	50.000	53.121	-6.2	112	0.00
38 T	Carbon Tetrachloride	50.000	46.687	6.6	100	0.00
39 T	Methylcyclohexane	50.000	44.224	11.6	97	0.00
40 TM	Benzene	50.000	47.965	4.1	107	0.00
41 T	Methacrylonitrile	50.000	54.820	-9.6	117	-0.01
42 TM	1,2-Dichloroethane	50.000	49.686	0.6	111	0.00
43 T	Isopropyl Acetate	50.000	52.776	-5.6	114	0.00
44 TM	Trichloroethene	50.000	46.117	7.8	103	0.00
45 C	1,2-Dichloropropane	50.000	50.541	-1.1#	112	0.00
46 T	Dibromomethane	50.000	51.115	-2.2	114	0.00
47 T	Bromodichloromethane	50.000	52.916	-5.8	112	0.00
48 T	Methyl methacrylate	50.000	54.010	-8.0	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050523\
 Data File : VX035525.D
 Acq On : 05 May 2023 10:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 08 00:49:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 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	793.259	20.7	88	-0.02
50 S	Toluene-d8	50.000	47.506	5.0	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.955	-2.4	112	0.00
52 CM	Toluene	50.000	47.891	4.2#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	57.046	-14.1	115	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.230	-10.5	113	0.00
55 T	1,1,2-Trichloroethane	50.000	50.469	-0.9	112	0.00
56 T	Ethyl methacrylate	50.000	53.089	-6.2	113	0.00
57 T	1,3-Dichloropropane	50.000	49.903	0.2	111	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.656	0.1	103	0.00
59 T	2-Hexanone	250.000	260.775	-4.3	112	0.00
60 T	Dibromochloromethane	50.000	55.796	-11.6	115	0.00
61 T	1,2-Dibromoethane	50.000	51.627	-3.3	112	0.00
62 S	4-Bromofluorobenzene	50.000	50.788	-1.6	111	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	111	0.00
64 T	Tetrachloroethene	50.000	43.500	13.0	101	0.00
65 PM	Chlorobenzene	50.000	47.040	5.9	109	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.554	-1.1	111	0.00
67 C	Ethyl Benzene	50.000	46.917	6.2#	105	0.00
68 T	m/p-Xylenes	100.000	94.748	5.3	106	0.00
69 T	o-Xylene	50.000	48.119	3.8	108	0.00
70 T	Styrene	50.000	50.247	-0.5	110	0.00
71 P	Bromoform	50.000	54.450	-8.9	113	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	46.600	6.8	104	0.00
74 T	N-amyl acetate	50.000	54.388	-8.8	115	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.322	1.4	112	0.00
76 T	1,2,3-Trichloropropane	50.000	46.639	6.7	113	0.00
77 T	Bromobenzene	50.000	48.725	2.5	109	0.00
78 T	n-propylbenzene	50.000	46.954	6.1	105	0.00
79 T	2-Chlorotoluene	50.000	46.168	7.7	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.533	4.9	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.127	-10.3	117	0.00
82 T	4-Chlorotoluene	50.000	47.937	4.1	109	0.00
83 T	tert-Butylbenzene	50.000	46.508	7.0	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.028	3.9	106	0.00
85 T	sec-Butylbenzene	50.000	45.353	9.3	100	0.00
86 T	p-Isopropyltoluene	50.000	46.429	7.1	102	0.00
87 T	1,3-Dichlorobenzene	50.000	47.536	4.9	108	0.00
88 T	1,4-Dichlorobenzene	50.000	45.738	8.5	109	0.00
89 T	n-Butylbenzene	50.000	46.305	7.4	101	0.00
90 T	Hexachloroethane	50.000	50.419	-0.8	105	0.00
91 T	1,2-Dichlorobenzene	50.000	47.079	5.8	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.712	-3.4	109	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.833	2.3	111	0.00
94 T	Hexachlorobutadiene	50.000	41.789	16.4	97	0.00
95 T	Naphthalene	50.000	50.980	-2.0	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050523\
Data File : VX035525.D
Acq On : 05 May 2023 10:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 08 00:49:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 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	46.900	6.2	108	0.00

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