

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063023\
 Data File : VX036381.D
 Acq On : 30 Jun 2023 09:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 01 01:14:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 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	104	0.00
2 T	Dichlorodifluoromethane	50.000	47.615	4.8	102	0.00
3 P	Chloromethane	50.000	37.634	24.7	78	0.00
4 C	Vinyl Chloride	50.000	52.967	-5.9#	111	0.00
5 T	Bromomethane	50.000	56.801	-13.6	124	0.00
6 T	Chloroethane	50.000	45.288	9.4	96	0.00
7 T	Trichlorofluoromethane	50.000	45.289	9.4	96	0.00
8 T	Diethyl Ether	50.000	43.537	12.9	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.549	0.9	102	0.00
10 T	Methyl Iodide	50.000	48.827	2.3	97	0.00
11 T	Tert butyl alcohol	250.000	250.436	-0.2	107	0.00
12 CM	1,1-Dichloroethene	50.000	46.427	7.1#	98	0.00
13 T	Acrolein	250.000	209.721	16.1	95	0.00
14 T	Allyl chloride	50.000	49.346	1.3	103	0.00
15 T	Acrylonitrile	250.000	223.668	10.5	94	0.00
16 T	Acetone	250.000	287.172	-14.9	129	0.00
17 T	Carbon Disulfide	50.000	43.465	13.1	93	0.00
18 T	Methyl Acetate	50.000	45.961	8.1	97	0.00
19 T	Methyl tert-butyl Ether	50.000	50.781	-1.6	104	0.00
20 T	Methylene Chloride	50.000	45.577	8.8	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.817	8.4	99	0.00
22 T	Diisopropyl ether	50.000	50.571	-1.1	105	0.00
23 T	Vinyl Acetate	250.000	251.421	-0.6	101	0.00
24 P	1,1-Dichloroethane	50.000	49.320	1.4	103	0.00
25 T	2-Butanone	250.000	254.114	-1.6	107	-0.01
26 T	2,2-Dichloropropane	50.000	59.652	-19.3	124	-0.01
27 T	cis-1,2-Dichloroethene	50.000	50.505	-1.0	107	0.00
28 T	Bromochloromethane	50.000	46.701	6.6	105	0.00
29 T	Tetrahydrofuran	250.000	226.786	9.3	96	-0.01
30 C	Chloroform	50.000	50.823	-1.6#	107	0.00
31 T	Cyclohexane	50.000	46.712	6.6	99	0.00
32 T	1,1,1-Trichloroethane	50.000	52.607	-5.2	109	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.407	5.2	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	50.927	-1.9	104	0.00
36 T	1,1-Dichloropropene	50.000	48.103	3.8	100	-0.01
37 T	Ethyl Acetate	50.000	48.196	3.6	98	0.00
38 T	Carbon Tetrachloride	50.000	55.736	-11.5	111	0.00
39 T	Methylcyclohexane	50.000	49.368	1.3	99	0.00
40 TM	Benzene	50.000	51.135	-2.3	104	0.00
41 T	Methacrylonitrile	50.000	48.402	3.2	97	0.00
42 TM	1,2-Dichloroethane	50.000	51.594	-3.2	104	0.00
43 T	Isopropyl Acetate	50.000	51.398	-2.8	103	-0.01
44 TM	Trichloroethene	50.000	50.317	-0.6	103	0.00
45 C	1,2-Dichloropropane	50.000	51.394	-2.8#	103	0.00
46 T	Dibromomethane	50.000	52.447	-4.9	107	0.00
47 T	Bromodichloromethane	50.000	55.552	-11.1	108	0.00
48 T	Methyl methacrylate	50.000	50.749	-1.5	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063023\
 Data File : VX036381.D
 Acq On : 30 Jun 2023 09:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 01 01:14:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 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	993.740	0.6	101	-0.01
50 S	Toluene-d8	50.000	49.036	1.9	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.090	2.0	98	0.00
52 CM	Toluene	50.000	51.036	-2.1#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	60.098	-20.2	115	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.642	-15.3	111	0.00
55 T	1,1,2-Trichloroethane	50.000	51.974	-3.9	104	0.00
56 T	Ethyl methacrylate	50.000	54.079	-8.2	107	0.00
57 T	1,3-Dichloropropane	50.000	52.127	-4.3	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	241.826	3.3	92	0.00
59 T	2-Hexanone	250.000	263.000	-5.2	104	0.00
60 T	Dibromochloromethane	50.000	58.231	-16.5	114	0.00
61 T	1,2-Dibromoethane	50.000	51.792	-3.6	104	0.00
62 S	4-Bromofluorobenzene	50.000	50.780	-1.6	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	52.922	-5.8	108	0.00
65 PM	Chlorobenzene	50.000	51.637	-3.3	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.653	-15.3	112	0.00
67 C	Ethyl Benzene	50.000	51.227	-2.5#	103	0.00
68 T	m/p-Xylenes	100.000	103.386	-3.4	104	0.00
69 T	o-Xylene	50.000	52.225	-4.5	106	0.00
70 T	Styrene	50.000	52.463	-4.9	105	0.00
71 P	Bromoform	50.000	60.268	-20.5	115	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	50.270	-0.5	105	0.00
74 T	N-ethyl acetate	50.000	52.983	-6.0	107	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.374	1.3	106	0.00
76 T	1,2,3-Trichloropropane	50.000	48.714	2.6	107	0.00
77 T	Bromobenzene	50.000	49.686	0.6	107	0.00
78 T	n-propylbenzene	50.000	50.768	-1.5	106	0.00
79 T	2-Chlorotoluene	50.000	49.827	0.3	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.539	-1.1	106	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	58.596	-17.2	123	0.00
82 T	4-Chlorotoluene	50.000	49.948	0.1	106	0.00
83 T	tert-Butylbenzene	50.000	50.668	-1.3	107	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.500	-1.0	106	0.00
85 T	sec-Butylbenzene	50.000	50.213	-0.4	105	0.00
86 T	p-Isopropyltoluene	50.000	50.698	-1.4	106	0.00
87 T	1,3-Dichlorobenzene	50.000	50.928	-1.9	109	0.00
88 T	1,4-Dichlorobenzene	50.000	49.872	0.3	109	0.00
89 T	n-Butylbenzene	50.000	52.213	-4.4	109	0.00
90 T	Hexachloroethane	50.000	57.215	-14.4	118	0.00
91 T	1,2-Dichlorobenzene	50.000	51.496	-3.0	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.415	-6.8	110	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.420	-10.8	119	0.00
94 T	Hexachlorobutadiene	50.000	51.978	-4.0	116	0.00
95 T	Naphthalene	50.000	53.602	-7.2	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063023\
Data File : VX036381.D
Acq On : 30 Jun 2023 09:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 01:14:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 23 15:03:28 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	54.716	-9.4	115	0.00

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