

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX082823\
 Data File : VX037309.D
 Acq On : 28 Aug 2023 23:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 03:06:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	55.638	-11.3	104	0.00
3 P	Chloromethane	50.000	60.043	-20.1	104	0.00
4 C	Vinyl Chloride	50.000	55.608	-11.2#	103	0.00
5 T	Bromomethane	50.000	63.620	-27.2#	121	0.00
6 T	Chloroethane	50.000	50.955	-1.9	99	0.00
7 T	Trichlorofluoromethane	50.000	52.778	-5.6	101	0.00
8 T	Diethyl Ether	50.000	53.734	-7.5	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.806	-3.6	102	0.00
10 T	Methyl Iodide	50.000	54.007	-8.0	91	0.00
11 T	Tert butyl alcohol	250.000	234.553	6.2	83	-0.01
12 CM	1,1-Dichloroethene	50.000	50.972	-1.9#	96	0.00
13 T	Acrolein	250.000	193.572	22.6	69	0.00
14 T	Allyl chloride	50.000	49.361	1.3	85	0.00
15 T	Acrylonitrile	250.000	263.167	-5.3	90	0.00
16 T	Acetone	250.000	233.344	6.7	84	0.00
17 T	Carbon Disulfide	50.000	48.973	2.1	94	0.00
18 T	Methyl Acetate	50.000	49.302	1.4	85	0.00
19 T	Methyl tert-butyl Ether	50.000	50.837	-1.7	87	0.00
20 T	Methylene Chloride	50.000	51.353	-2.7	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.751	-1.5	91	0.00
22 T	Diisopropyl ether	50.000	51.302	-2.6	88	0.00
23 T	Vinyl Acetate	250.000	252.837	-1.1	84	0.00
24 P	1,1-Dichloroethane	50.000	51.434	-2.9	90	0.00
25 T	2-Butanone	250.000	244.138	2.3	84	0.00
26 T	2,2-Dichloropropane	50.000	36.924	26.2#	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.458	-2.9	90	0.00
28 T	Bromochloromethane	50.000	50.217	-0.4	86	0.00
29 T	Tetrahydrofuran	250.000	245.846	1.7	84	0.00
30 C	Chloroform	50.000	51.003	-2.0#	90	0.00
31 T	Cyclohexane	50.000	53.005	-6.0	107	0.00
32 T	1,1,1-Trichloroethane	50.000	50.176	-0.4	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.150	9.7	78	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	48.759	2.5	85	0.00
36 T	1,1-Dichloropropene	50.000	50.325	-0.7	95	0.00
37 T	Ethyl Acetate	50.000	48.091	3.8	83	0.00
38 T	Carbon Tetrachloride	50.000	50.840	-1.7	95	0.00
39 T	Methylcyclohexane	50.000	59.104	-18.2	125	0.00
40 TM	Benzene	50.000	53.222	-6.4	93	0.00
41 T	Methacrylonitrile	50.000	50.708	-1.4	85	0.00
42 TM	1,2-Dichloroethane	50.000	49.834	0.3	85	0.00
43 T	Isopropyl Acetate	50.000	49.028	1.9	82	0.00
44 TM	Trichloroethene	50.000	49.871	0.3	91	0.00
45 C	1,2-Dichloropropane	50.000	53.479	-7.0#	92	0.00
46 T	Dibromomethane	50.000	52.179	-4.4	88	0.00
47 T	Bromodichloromethane	50.000	52.824	-5.6	89	0.00
48 T	Methyl methacrylate	50.000	49.962	0.1	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082823\
 Data File : VX037309.D
 Acq On : 28 Aug 2023 23:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 03:06:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 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	1106.899	-10.7	94	0.00
50 S	Toluene-d8	50.000	47.674	4.7	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	258.386	-3.4	88	0.00
52 CM	Toluene	50.000	53.076	-6.2#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	50.713	-1.4	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.686	-1.4	85	0.00
55 T	1,1,2-Trichloroethane	50.000	54.279	-8.6	93	0.00
56 T	Ethyl methacrylate	50.000	54.045	-8.1	91	0.00
57 T	1,3-Dichloropropane	50.000	53.239	-6.5	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.315	-4.9	89	0.00
59 T	2-Hexanone	250.000	261.074	-4.4	88	0.00
60 T	Dibromochloromethane	50.000	55.079	-10.2	90	0.00
61 T	1,2-Dibromoethane	50.000	54.420	-8.8	93	0.00
62 S	4-Bromofluorobenzene	50.000	50.894	-1.8	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	45.963	8.1	89	0.00
65 PM	Chlorobenzene	50.000	52.339	-4.7	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.529	-5.1	92	0.00
67 C	Ethyl Benzene	50.000	51.994	-4.0#	97	0.00
68 T	m/p-Xylenes	100.000	106.884	-6.9	99	0.00
69 T	o-Xylene	50.000	53.977	-8.0	99	0.00
70 T	Styrene	50.000	54.905	-9.8	98	0.00
71 P	Bromoform	50.000	56.483	-13.0	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	50.279	-0.6	105	0.00
74 T	N-amyl acetate	50.000	48.096	3.8	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.070	-0.1	98	0.00
76 T	1,2,3-Trichloropropane	50.000	47.808	4.4	95	0.00
77 T	Bromobenzene	50.000	49.634	0.7	98	0.00
78 T	n-propylbenzene	50.000	51.864	-3.7	109	0.00
79 T	2-Chlorotoluene	50.000	50.536	-1.1	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.811	-5.6	108	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.761	10.5	83	0.00
82 T	4-Chlorotoluene	50.000	50.308	-0.6	102	0.00
83 T	tert-Butylbenzene	50.000	54.245	-8.5	115	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.548	-5.1	107	0.00
85 T	sec-Butylbenzene	50.000	57.497	-15.0	124	0.00
86 T	p-Isopropyltoluene	50.000	57.203	-14.4	122	0.00
87 T	1,3-Dichlorobenzene	50.000	51.601	-3.2	105	0.00
88 T	1,4-Dichlorobenzene	50.000	50.172	-0.3	102	0.00
89 T	n-Butylbenzene	50.000	57.683	-15.4	125	0.00
90 T	Hexachloroethane	50.000	60.029	-20.1	121	0.00
91 T	1,2-Dichlorobenzene	50.000	52.222	-4.4	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.542	2.9	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.923	-9.8	112	0.00
94 T	Hexachlorobutadiene	50.000	59.724	-19.4	135	0.00
95 T	Naphthalene	50.000	44.050	11.9	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082823\
Data File : VX037309.D
Acq On : 28 Aug 2023 23:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 29 03:06:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 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	55.213	-10.4	111	0.00

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