

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081723\
 Data File : VX037068.D
 Acq On : 17 Aug 2023 19:17
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX081723

Quant Time: Aug 18 06:09:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 05:51:31 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	112	0.00
2 T	Dichlorodifluoromethane	50.000	56.442	-12.9	124	0.00
3 P	Chloromethane	50.000	50.128	-0.3	103	0.00
4 C	Vinyl Chloride	50.000	52.386	-4.8#	115	0.00
5 T	Bromomethane	50.000	46.879	6.2	106	0.00
6 T	Chloroethane	50.000	47.932	4.1	110	0.00
7 T	Trichlorofluoromethane	50.000	54.454	-8.9	124	0.00
8 T	Diethyl Ether	50.000	51.129	-2.3	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.951	-3.9	122	0.00
10 T	Methyl Iodide	50.000	51.287	-2.6	103	0.00
11 T	Tert butyl alcohol	250.000	233.211	6.7	97	0.00
12 CM	1,1-Dichloroethene	50.000	51.415	-2.8#	115	0.00
13 T	Acrolein	250.000	222.487	11.0	94	0.00
14 T	Allyl chloride	50.000	51.203	-2.4	104	0.00
15 T	Acrylonitrile	250.000	251.046	-0.4	102	0.00
16 T	Acetone	250.000	230.875	7.6	98	0.00
17 T	Carbon Disulfide	50.000	49.917	0.2	113	0.00
18 T	Methyl Acetate	50.000	49.881	0.2	102	0.00
19 T	Methyl tert-butyl Ether	50.000	50.521	-1.0	102	0.00
20 T	Methylene Chloride	50.000	46.408	7.2	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.974	-1.9	109	0.00
22 T	Diisopropyl ether	50.000	50.460	-0.9	103	0.00
23 T	Vinyl Acetate	250.000	256.970	-2.8	101	0.00
24 P	1,1-Dichloroethane	50.000	51.003	-2.0	106	0.00
25 T	2-Butanone	250.000	245.974	1.6	100	0.00
26 T	2,2-Dichloropropane	50.000	50.206	-0.4	109	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.587	-1.2	105	0.00
28 T	Bromochloromethane	50.000	45.277	9.4	92	0.00
29 T	Tetrahydrofuran	250.000	247.573	1.0	100	0.00
30 C	Chloroform	50.000	50.098	-0.2#	104	0.00
31 T	Cyclohexane	50.000	52.650	-5.3	126	0.00
32 T	1,1,1-Trichloroethane	50.000	52.052	-4.1	112	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.060	-0.1	103	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	106	0.00
35 S	Dibromofluoromethane	50.000	52.026	-4.1	106	0.00
36 T	1,1-Dichloropropene	50.000	51.642	-3.3	114	0.00
37 T	Ethyl Acetate	50.000	50.622	-1.2	101	0.00
38 T	Carbon Tetrachloride	50.000	53.200	-6.4	115	0.00
39 T	Methylcyclohexane	50.000	53.600	-7.2	131	0.00
40 TM	Benzene	50.000	51.613	-3.2	105	0.00
41 T	Methacrylonitrile	50.000	50.779	-1.6	99	0.00
42 TM	1,2-Dichloroethane	50.000	51.202	-2.4	102	0.00
43 T	Isopropyl Acetate	50.000	51.773	-3.5	101	0.00
44 TM	Trichloroethene	50.000	51.256	-2.5	108	0.00
45 C	1,2-Dichloropropane	50.000	51.392	-2.8#	102	0.00
46 T	Dibromomethane	50.000	51.528	-3.1	101	0.00
47 T	Bromodichloromethane	50.000	52.753	-5.5	103	0.00
48 T	Methyl methacrylate	50.000	51.190	-2.4	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081723\
 Data File : VX037068.D
 Acq On : 17 Aug 2023 19:17
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX081723

Quant Time: Aug 18 06:09:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 05:51:31 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	962.620	3.7	94	0.00
50 S	Toluene-d8	50.000	52.092	-4.2	107	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.309	-1.3	101	0.00
52 CM	Toluene	50.000	51.387	-2.8#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	53.649	-7.3	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.044	-4.1	101	0.00
55 T	1,1,2-Trichloroethane	50.000	51.254	-2.5	102	0.00
56 T	Ethyl methacrylate	50.000	51.856	-3.7	101	0.00
57 T	1,3-Dichloropropane	50.000	50.812	-1.6	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.132	-1.7	101	0.00
59 T	2-Hexanone	250.000	255.608	-2.2	100	0.00
60 T	Dibromochloromethane	50.000	53.471	-6.9	101	0.00
61 T	1,2-Dibromoethane	50.000	51.735	-3.5	102	0.00
62 S	4-Bromofluorobenzene	50.000	51.046	-2.1	107	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	51.574	-3.1	111	0.00
65 PM	Chlorobenzene	50.000	50.490	-1.0	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.100	-6.2	104	0.00
67 C	Ethyl Benzene	50.000	51.949	-3.9#	108	0.00
68 T	m/p-Xylenes	100.000	103.019	-3.0	107	0.00
69 T	o-Xylene	50.000	51.710	-3.4	105	0.00
70 T	Styrene	50.000	52.279	-4.6	103	0.00
71 P	Bromoform	50.000	55.798	-11.6	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	52.447	-4.9	112	0.00
74 T	N-amyl acetate	50.000	51.929	-3.9	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.279	-0.6	101	0.00
76 T	1,2,3-Trichloropropane	50.000	48.700	2.6	99	0.00
77 T	Bromobenzene	50.000	51.515	-3.0	104	0.00
78 T	n-propylbenzene	50.000	52.651	-5.3	113	0.00
79 T	2-Chlorotoluene	50.000	51.432	-2.9	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.407	-4.8	110	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.098	-4.2	100	0.00
82 T	4-Chlorotoluene	50.000	51.417	-2.8	107	0.00
83 T	tert-Butylbenzene	50.000	52.684	-5.4	115	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.513	-5.0	110	0.00
85 T	sec-Butylbenzene	50.000	54.211	-8.4	120	0.00
86 T	p-Isopropyltoluene	50.000	53.658	-7.3	117	0.00
87 T	1,3-Dichlorobenzene	50.000	50.981	-2.0	106	0.00
88 T	1,4-Dichlorobenzene	50.000	50.904	-1.8	105	0.00
89 T	n-Butylbenzene	50.000	53.640	-7.3	119	0.00
90 T	Hexachloroethane	50.000	54.956	-9.9	113	0.00
91 T	1,2-Dichlorobenzene	50.000	52.020	-4.0	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.799	-7.6	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.927	-3.9	109	0.00
94 T	Hexachlorobutadiene	50.000	51.910	-3.8	120	0.00
95 T	Naphthalene	50.000	45.778	8.4	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081723\
Data File : VX037068.D
Acq On : 17 Aug 2023 19:17
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX081723

Quant Time: Aug 18 06:09:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 05:51:31 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	52.199	-4.4	108	0.00

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