

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041725\
 Data File : VX045839.D
 Acq On : 17 Apr 2025 19:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 18 03:43:44 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	47.548	4.9	78	0.00
3 P	Chloromethane	50.000	47.746	4.5	85	0.00
4 C	Vinyl Chloride	50.000	48.395	3.2#	86	0.00
5 T	Bromomethane	50.000	45.256	9.5	83	0.00
6 T	Chloroethane	50.000	52.209	-4.4	88	0.00
7 T	Trichlorofluoromethane	50.000	50.722	-1.4	89	0.00
8 T	Diethyl Ether	50.000	49.655	0.7	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.714	0.6	89	0.00
10 T	Methyl Iodide	50.000	52.985	-6.0	92	0.00
11 T	Tert butyl alcohol	250.000	233.479	6.6	82	0.00
12 CM	1,1-Dichloroethene	50.000	50.550	-1.1#	91	0.00
13 T	Acrolein	250.000	205.057	18.0	75	0.00
14 T	Allyl chloride	50.000	49.082	1.8	86	0.00
15 T	Acrylonitrile	250.000	240.180	3.9	83	0.00
16 T	Acetone	250.000	235.214	5.9	85	0.00
17 T	Carbon Disulfide	50.000	46.565	6.9	80	0.00
18 T	Methyl Acetate	50.000	48.704	2.6	89	0.00
19 T	Methyl tert-butyl Ether	50.000	51.217	-2.4	92	0.00
20 T	Methylene Chloride	50.000	49.326	1.3	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.597	0.8	88	0.00
22 T	Diisopropyl ether	50.000	50.908	-1.8	90	0.00
23 T	Vinyl Acetate	250.000	257.065	-2.8	86	0.00
24 P	1,1-Dichloroethane	50.000	49.411	1.2	89	0.00
25 T	2-Butanone	250.000	243.964	2.4	83	0.00
26 T	2,2-Dichloropropane	50.000	40.240	19.5	70	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.551	0.9	89	0.00
28 T	Bromochloromethane	50.000	48.692	2.6	91	0.00
29 T	Tetrahydrofuran	250.000	238.749	4.5	83	0.00
30 C	Chloroform	50.000	50.455	-0.9#	91	0.00
31 T	Cyclohexane	50.000	51.468	-2.9	93	0.00
32 T	1,1,1-Trichloroethane	50.000	50.947	-1.9	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.758	-3.5	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	51.297	-2.6	96	0.00
36 T	1,1-Dichloropropene	50.000	50.672	-1.3	91	0.00
37 T	Ethyl Acetate	50.000	48.277	3.4	85	0.00
38 T	Carbon Tetrachloride	50.000	51.853	-3.7	91	0.00
39 T	Methylcyclohexane	50.000	52.877	-5.8	91	0.00
40 TM	Benzene	50.000	49.725	0.5	90	0.00
41 T	Methacrylonitrile	50.000	52.731	-5.5	87	0.00
42 TM	1,2-Dichloroethane	50.000	51.660	-3.3	92	0.00
43 T	Isopropyl Acetate	50.000	51.342	-2.7	88	0.00
44 TM	Trichloroethene	50.000	49.802	0.4	90	0.00
45 C	1,2-Dichloropropane	50.000	50.786	-1.6#	90	0.00
46 T	Dibromomethane	50.000	50.766	-1.5	89	0.00
47 T	Bromodichloromethane	50.000	50.297	-0.6	90	0.00
48 T	Methyl methacrylate	50.000	51.716	-3.4	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041725\
 Data File : VX045839.D
 Acq On : 17 Apr 2025 19:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 18 03:43:44 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 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	1002.173	-0.2	84	0.00
50 S	Toluene-d8	50.000	50.931	-1.9	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.746	-2.3	85	0.00
52 CM	Toluene	50.000	50.808	-1.6#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	45.389	9.2	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.753	-1.5	86	0.00
55 T	1,1,2-Trichloroethane	50.000	49.918	0.2	89	0.00
56 T	Ethyl methacrylate	50.000	54.346	-8.7	90	0.00
57 T	1,3-Dichloropropane	50.000	50.691	-1.4	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	271.496	-8.6	92	0.00
59 T	2-Hexanone	250.000	255.847	-2.3	85	0.00
60 T	Dibromochloromethane	50.000	52.539	-5.1	90	0.00
61 T	1,2-Dibromoethane	50.000	51.502	-3.0	90	0.00
62 S	4-Bromofluorobenzene	50.000	55.359	-10.7	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	48.522	3.0	89	0.00
65 PM	Chlorobenzene	50.000	51.122	-2.2	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.310	-0.6	90	0.00
67 C	Ethyl Benzene	50.000	52.778	-5.6#	91	0.00
68 T	m/p-Xylenes	100.000	105.966	-6.0	91	0.00
69 T	o-Xylene	50.000	52.878	-5.8	91	0.00
70 T	Styrene	50.000	54.077	-8.2	91	0.00
71 P	Bromoform	50.000	51.166	-2.3	86	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	50.706	-1.4	90	0.00
74 T	N-ethyl acetate	50.000	51.615	-3.2	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.126	5.7	89	0.00
76 T	1,2,3-Trichloropropane	50.000	47.718	4.6	88	0.00
77 T	Bromobenzene	50.000	49.505	1.0	91	0.00
78 T	n-propylbenzene	50.000	51.510	-3.0	90	0.00
79 T	2-Chlorotoluene	50.000	50.063	-0.1	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.322	-4.6	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.954	16.1	76	0.00
82 T	4-Chlorotoluene	50.000	51.493	-3.0	91	0.00
83 T	tert-Butylbenzene	50.000	51.497	-3.0	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.091	-4.2	91	0.00
85 T	sec-Butylbenzene	50.000	52.473	-4.9	91	0.00
86 T	p-Isopropyltoluene	50.000	52.689	-5.4	92	0.00
87 T	1,3-Dichlorobenzene	50.000	50.285	-0.6	93	0.00
88 T	1,4-Dichlorobenzene	50.000	49.093	1.8	92	0.00
89 T	n-Butylbenzene	50.000	53.031	-6.1	90	0.00
90 T	Hexachloroethane	50.000	51.634	-3.3	92	0.00
91 T	1,2-Dichlorobenzene	50.000	50.118	-0.2	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.758	-1.5	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.393	-4.8	96	0.00
94 T	Hexachlorobutadiene	50.000	47.235	5.5	87	0.00
95 T	Naphthalene	50.000	53.259	-6.5	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041725\
Data File : VX045839.D
Acq On : 17 Apr 2025 19:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 18 03:43:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
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	51.286	-2.6	93	0.00

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