

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123124\
 Data File : VX044568.D
 Acq On : 31 Dec 2024 10:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 01 01:35:13 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 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	101	-0.01
2 T	Dichlorodifluoromethane	50.000	47.999	4.0	95	0.00
3 P	Chloromethane	50.000	45.678	8.6	90	0.00
4 C	Vinyl Chloride	50.000	46.169	7.7#	91	0.00
5 T	Bromomethane	50.000	44.122	11.8	88	0.00
6 T	Chloroethane	50.000	40.263	19.5	73	0.00
7 T	Trichlorofluoromethane	50.000	43.689	12.6	86	0.00
8 T	Diethyl Ether	50.000	44.744	10.5	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.708	-5.4	106	0.00
10 T	Methyl Iodide	50.000	51.077	-2.2	98	0.00
11 T	Tert butyl alcohol	250.000	189.910	24.0	79	0.00
12 CM	1,1-Dichloroethene	50.000	51.747	-3.5#	98	0.00
13 T	Acrolein	250.000	295.400	-18.2	115	0.00
14 T	Allyl chloride	50.000	50.195	-0.4	94	0.00
15 T	Acrylonitrile	250.000	238.263	4.7	92	0.00
16 T	Acetone	250.000	221.151	11.5	84	0.00
17 T	Carbon Disulfide	50.000	54.464	-8.9	102	0.00
18 T	Methyl Acetate	50.000	45.684	8.6	89	0.00
19 T	Methyl tert-butyl Ether	50.000	46.410	7.2	89	0.00
20 T	Methylene Chloride	50.000	47.500	5.0	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.675	-1.3	98	0.00
22 T	Diisopropyl ether	50.000	45.394	9.2	89	0.00
23 T	Vinyl Acetate	250.000	252.497	-1.0	91	0.00
24 P	1,1-Dichloroethane	50.000	47.372	5.3	90	0.00
25 T	2-Butanone	250.000	227.270	9.1	85	0.00
26 T	2,2-Dichloropropane	50.000	52.629	-5.3	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.707	2.6	96	0.00
28 T	Bromochloromethane	50.000	40.106	19.8	79	0.00
29 T	Tetrahydrofuran	250.000	220.108	12.0	86	0.00
30 C	Chloroform	50.000	46.039	7.9#	91	0.00
31 T	Cyclohexane	50.000	50.064	-0.1	98	0.00
32 T	1,1,1-Trichloroethane	50.000	48.836	2.3	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	40.585	18.8	78	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	52.411	-4.8	85	-0.01
36 T	1,1-Dichloropropene	50.000	54.974	-9.9	95	0.00
37 T	Ethyl Acetate	50.000	51.179	-2.4	84	0.00
38 T	Carbon Tetrachloride	50.000	58.493	-17.0	97	0.00
39 T	Methylcyclohexane	50.000	62.218	-24.4	103	0.00
40 TM	Benzene	50.000	56.956	-13.9	94	0.00
41 T	Methacrylonitrile	50.000	53.187	-6.4	89	0.00
42 TM	1,2-Dichloroethane	50.000	53.442	-6.9	88	0.00
43 T	Isopropyl Acetate	50.000	52.612	-5.2	85	0.00
44 TM	Trichloroethene	50.000	57.737	-15.5	96	0.00
45 C	1,2-Dichloropropane	50.000	54.613	-9.2#	91	0.00
46 T	Dibromomethane	50.000	57.127	-14.3	92	0.00
47 T	Bromodichloromethane	50.000	58.502	-17.0	92	0.00
48 T	Methyl methacrylate	50.000	52.647	-5.3	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123124\
 Data File : VX044568.D
 Acq On : 31 Dec 2024 10:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 01 01:35:13 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 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	842.492	15.8	67	-0.01
50 S	Toluene-d8	50.000	50.065	-0.1	80	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.860	-4.7	85	0.00
52 CM	Toluene	50.000	55.324	-10.6#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	55.413	-10.8	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	59.484	-19.0	91	0.00
55 T	1,1,2-Trichloroethane	50.000	57.575	-15.2	94	0.00
56 T	Ethyl methacrylate	50.000	56.449	-12.9	90	0.00
57 T	1,3-Dichloropropane	50.000	54.928	-9.9	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.641	0.1	79	0.00
59 T	2-Hexanone	250.000	269.228	-7.7	85	0.00
60 T	Dibromochloromethane	50.000	55.351	-10.7	93	0.00
61 T	1,2-Dibromoethane	50.000	59.502	-19.0	96	0.00
62 S	4-Bromofluorobenzene	50.000	52.781	-5.6	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	58.875	-17.8	105	0.00
65 PM	Chlorobenzene	50.000	56.329	-12.7	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	60.261	-20.5	95	0.00
67 C	Ethyl Benzene	50.000	56.061	-12.1#	93	0.00
68 T	m/p-Xylenes	100.000	117.664	-17.7	97	0.00
69 T	o-Xylene	50.000	55.747	-11.5	94	0.00
70 T	Styrene	50.000	58.516	-17.0	95	0.00
71 P	Bromoform	50.000	59.018	-18.0	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	54.328	-8.7	97	0.00
74 T	N-amyl acetate	50.000	52.165	-4.3	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.834	-3.7	94	0.00
76 T	1,2,3-Trichloropropane	50.000	50.483	-1.0	91	0.00
77 T	Bromobenzene	50.000	55.033	-10.1	99	0.00
78 T	n-propylbenzene	50.000	55.705	-11.4	95	0.00
79 T	2-Chlorotoluene	50.000	52.375	-4.8	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.494	-9.0	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.699	-3.4	100	0.00
82 T	4-Chlorotoluene	50.000	54.013	-8.0	96	0.00
83 T	tert-Butylbenzene	50.000	55.386	-10.8	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.916	-11.8	96	0.00
85 T	sec-Butylbenzene	50.000	56.216	-12.4	98	0.00
86 T	p-Isopropyltoluene	50.000	56.559	-13.1	97	0.00
87 T	1,3-Dichlorobenzene	50.000	57.239	-14.5	100	0.00
88 T	1,4-Dichlorobenzene	50.000	55.609	-11.2	101	0.00
89 T	n-Butylbenzene	50.000	57.524	-15.0	98	0.00
90 T	Hexachloroethane	50.000	67.110	-34.2#	111	0.00
91 T	1,2-Dichlorobenzene	50.000	54.413	-8.8	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	61.261	-22.5	105	0.00
93 T	1,2,4-Trichlorobenzene	50.000	63.468	-26.9#	109	0.00
94 T	Hexachlorobutadiene	50.000	66.863	-33.7#	122	0.00
95 T	Naphthalene	50.000	56.827	-13.7	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123124\
Data File : VX044568.D
Acq On : 31 Dec 2024 10:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jan 01 01:35:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
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	62.075	-24.2	109	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6