

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121824\
 Data File : VX044397.D
 Acq On : 18 Dec 2024 21:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 19 00:54:38 2024
 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	108	0.00
2 T	Dichlorodifluoromethane	50.000	51.383	-2.8	108	0.00
3 P	Chloromethane	50.000	54.116	-8.2	114	0.00
4 C	Vinyl Chloride	50.000	52.982	-6.0#	112	0.00
5 T	Bromomethane	50.000	49.001	2.0	105	0.00
6 T	Chloroethane	50.000	60.808	-21.6	118	0.00
7 T	Trichlorofluoromethane	50.000	42.551	14.9	90	0.00
8 T	Diethyl Ether	50.000	48.894	2.2	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.568	0.9	106	0.00
10 T	Methyl Iodide	50.000	55.298	-10.6	113	0.00
11 T	Tert butyl alcohol	250.000	233.146	6.7	103	0.00
12 CM	1,1-Dichloroethene	50.000	54.088	-8.2#	109	0.00
13 T	Acrolein	250.000	287.785	-15.1	120	0.00
14 T	Allyl chloride	50.000	52.597	-5.2	105	0.00
15 T	Acrylonitrile	250.000	264.238	-5.7	109	0.00
16 T	Acetone	250.000	221.165	11.5	89	0.00
17 T	Carbon Disulfide	50.000	55.140	-10.3	110	0.00
18 T	Methyl Acetate	50.000	49.781	0.4	104	0.00
19 T	Methyl tert-butyl Ether	50.000	49.423	1.2	101	0.00
20 T	Methylene Chloride	50.000	51.666	-3.3	108	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.232	-4.5	108	0.00
22 T	Diisopropyl ether	50.000	50.590	-1.2	105	0.00
23 T	Vinyl Acetate	250.000	270.083	-8.0	104	0.00
24 P	1,1-Dichloroethane	50.000	52.681	-5.4	107	0.00
25 T	2-Butanone	250.000	247.114	1.2	99	0.00
26 T	2,2-Dichloropropane	50.000	43.294	13.4	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.631	-1.3	107	0.00
28 T	Bromochloromethane	50.000	47.791	4.4	100	0.00
29 T	Tetrahydrofuran	250.000	246.831	1.3	103	0.00
30 C	Chloroform	50.000	49.644	0.7#	105	0.00
31 T	Cyclohexane	50.000	49.582	0.8	103	0.00
32 T	1,1,1-Trichloroethane	50.000	51.614	-3.2	103	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.507	9.0	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	51.157	-2.3	99	0.00
36 T	1,1-Dichloropropene	50.000	51.438	-2.9	106	0.00
37 T	Ethyl Acetate	50.000	51.297	-2.6	100	0.00
38 T	Carbon Tetrachloride	50.000	52.064	-4.1	103	0.00
39 T	Methylcyclohexane	50.000	50.884	-1.8	101	0.00
40 TM	Benzene	50.000	54.246	-8.5	107	0.00
41 T	Methacrylonitrile	50.000	52.726	-5.5	106	0.00
42 TM	1,2-Dichloroethane	50.000	50.400	-0.8	99	0.00
43 T	Isopropyl Acetate	50.000	51.907	-3.8	101	0.00
44 TM	Trichloroethene	50.000	52.403	-4.8	105	0.00
45 C	1,2-Dichloropropane	50.000	52.551	-5.1#	105	0.00
46 T	Dibromomethane	50.000	52.923	-5.8	102	0.00
47 T	Bromodichloromethane	50.000	55.381	-10.8	104	0.00
48 T	Methyl methacrylate	50.000	49.782	0.4	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121824\
 Data File : VX044397.D
 Acq On : 18 Dec 2024 21:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 19 00:54:38 2024
 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	762.005	23.8	72	0.00
50 S	Toluene-d8	50.000	50.233	-0.5	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.786	-2.3	99	0.00
52 CM	Toluene	50.000	52.287	-4.6#	105	0.00
53 T	t-1,3-Dichloropropene	50.000	48.259	3.5	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.285	-8.6	100	0.00
55 T	1,1,2-Trichloroethane	50.000	53.669	-7.3	105	0.00
56 T	Ethyl methacrylate	50.000	53.333	-6.7	102	0.00
57 T	1,3-Dichloropropane	50.000	52.251	-4.5	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	246.430	1.4	93	0.00
59 T	2-Hexanone	250.000	258.095	-3.2	97	0.00
60 T	Dibromochloromethane	50.000	49.779	0.4	99	0.00
61 T	1,2-Dibromoethane	50.000	54.158	-8.3	104	0.00
62 S	4-Bromofluorobenzene	50.000	49.060	1.9	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	52.769	-5.5	109	0.00
65 PM	Chlorobenzene	50.000	52.745	-5.5	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.175	-12.3	103	0.00
67 C	Ethyl Benzene	50.000	52.690	-5.4#	101	0.00
68 T	m/p-Xylenes	100.000	109.271	-9.3	105	0.00
69 T	o-Xylene	50.000	53.305	-6.6	104	0.00
70 T	Styrene	50.000	54.971	-9.9	104	0.00
71 P	Bromoform	50.000	52.002	-4.0	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	52.735	-5.5	103	0.00
74 T	N-amyl acetate	50.000	52.327	-4.7	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.441	-2.9	102	0.00
76 T	1,2,3-Trichloropropane	50.000	50.517	-1.0	100	0.00
77 T	Bromobenzene	50.000	52.151	-4.3	102	0.00
78 T	n-propylbenzene	50.000	53.471	-6.9	100	0.00
79 T	2-Chlorotoluene	50.000	50.109	-0.2	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.028	-4.1	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.206	9.6	94	0.00
82 T	4-Chlorotoluene	50.000	51.648	-3.3	100	0.00
83 T	tert-Butylbenzene	50.000	53.085	-6.2	102	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.346	-6.7	100	0.00
85 T	sec-Butylbenzene	50.000	52.496	-5.0	100	0.00
86 T	p-Isopropyltoluene	50.000	51.481	-3.0	97	0.00
87 T	1,3-Dichlorobenzene	50.000	52.762	-5.5	101	0.00
88 T	1,4-Dichlorobenzene	50.000	50.790	-1.6	101	0.00
89 T	n-Butylbenzene	50.000	52.608	-5.2	98	0.00
90 T	Hexachloroethane	50.000	55.440	-10.9	101	0.00
91 T	1,2-Dichlorobenzene	50.000	52.197	-4.4	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.201	3.6	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.639	-7.3	101	0.00
94 T	Hexachlorobutadiene	50.000	53.766	-7.5	107	0.00
95 T	Naphthalene	50.000	50.021	-0.0	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121824\
Data File : VX044397.D
Acq On : 18 Dec 2024 21:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 19 00:54:38 2024
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	51.669	-3.3	99	0.00

(#) = Out of Range

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