

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX081623\
 Data File : VX037005.D
 Acq On : 16 Aug 2023 10:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 17 04:04:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 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	70	0.00
2 T	Dichlorodifluoromethane	50.000	49.083	1.8	72	0.00
3 P	Chloromethane	50.000	43.270	13.5	64	0.00
4 C	Vinyl Chloride	50.000	48.105	3.8#	68	0.00
5 T	Bromomethane	50.000	57.268	-14.5	83	-0.02
6 T	Chloroethane	50.000	65.631	-31.3#	88	-0.01
7 T	Trichlorofluoromethane	50.000	57.820	-15.6	82	0.00
8 T	Diethyl Ether	50.000	59.584	-19.2	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.200	-10.4	78	0.00
10 T	Methyl Iodide	50.000	65.090	-30.2#	86	0.00
11 T	Tert butyl alcohol	250.000	265.359	-6.1	75	-0.02
12 CM	1,1-Dichloroethene	50.000	51.395	-2.8#	74	0.00
13 T	Acrolein	250.000	265.737	-6.3	78	0.00
14 T	Allyl chloride	50.000	44.282	11.4	64	0.00
15 T	Acrylonitrile	250.000	270.889	-8.4	75	0.00
16 T	Acetone	250.000	289.539	-15.8	84	-0.01
17 T	Carbon Disulfide	50.000	41.939	16.1	60	0.00
18 T	Methyl Acetate	50.000	52.808	-5.6	74	0.00
19 T	Methyl tert-butyl Ether	50.000	59.464	-18.9	83	0.00
20 T	Methylene Chloride	50.000	51.174	-2.3	76	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.204	-6.4	77	0.00
22 T	Diisopropyl ether	50.000	50.075	-0.2	71	0.00
23 T	Vinyl Acetate	250.000	256.936	-2.8	71	0.00
24 P	1,1-Dichloroethane	50.000	52.675	-5.3	74	0.00
25 T	2-Butanone	250.000	269.995	-8.0	75	-0.01
26 T	2,2-Dichloropropane	50.000	52.750	-5.5	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.611	-11.2	80	0.00
28 T	Bromochloromethane	50.000	44.969	10.1	63	-0.01
29 T	Tetrahydrofuran	250.000	257.295	-2.9	71	0.00
30 C	Chloroform	50.000	58.644	-17.3#	84	0.00
31 T	Cyclohexane	50.000	45.123	9.8	64	0.00
32 T	1,1,1-Trichloroethane	50.000	56.074	-12.1	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.134	1.7	71	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	69	0.00
35 S	Dibromofluoromethane	50.000	50.919	-1.8	72	0.00
36 T	1,1-Dichloropropene	50.000	53.008	-6.0	75	0.00
37 T	Ethyl Acetate	50.000	51.283	-2.6	70	0.00
38 T	Carbon Tetrachloride	50.000	57.336	-14.7	80	0.00
39 T	Methylcyclohexane	50.000	45.129	9.7	63	0.00
40 TM	Benzene	50.000	54.015	-8.0	75	0.00
41 T	Methacrylonitrile	50.000	54.096	-8.2	73	0.00
42 TM	1,2-Dichloroethane	50.000	61.961	-23.9	85	0.00
43 T	Isopropyl Acetate	50.000	51.033	-2.1	71	0.00
44 TM	Trichloroethene	50.000	57.290	-14.6	80	0.00
45 C	1,2-Dichloropropane	50.000	53.015	-6.0#	74	0.00
46 T	Dibromomethane	50.000	60.151	-20.3	83	0.00
47 T	Bromodichloromethane	50.000	58.111	-16.2	80	0.00
48 T	Methyl methacrylate	50.000	52.602	-5.2	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081623\
 Data File : VX037005.D
 Acq On : 16 Aug 2023 10:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 17 04:04:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 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	1135.192	-13.5	79	-0.04
50 S	Toluene-d8	50.000	44.967	10.1	62	0.00
51 T	4-Methyl-2-Pentanone	250.000	269.812	-7.9	72	0.00
52 CM	Toluene	50.000	56.411	-12.8#	77	0.00
53 T	t-1,3-Dichloropropene	50.000	57.036	-14.1	77	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.802	-11.6	77	0.00
55 T	1,1,2-Trichloroethane	50.000	59.181	-18.4	82	0.00
56 T	Ethyl methacrylate	50.000	57.306	-14.6	77	0.00
57 T	1,3-Dichloropropane	50.000	58.862	-17.7	80	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	270.780	-8.3	74	0.00
59 T	2-Hexanone	250.000	275.826	-10.3	74	0.00
60 T	Dibromochloromethane	50.000	61.372	-22.7	83	0.00
61 T	1,2-Dibromoethane	50.000	62.245	-24.5	85	0.00
62 S	4-Bromofluorobenzene	50.000	51.223	-2.4	68	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	68	0.00
64 T	Tetrachloroethene	50.000	58.792	-17.6	81	0.00
65 PM	Chlorobenzene	50.000	57.453	-14.9	79	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	60.940	-21.9	84	0.00
67 C	Ethyl Benzene	50.000	55.582	-11.2#	76	0.00
68 T	m/p-Xylenes	100.000	114.733	-14.7	78	0.00
69 T	o-Xylene	50.000	57.206	-14.4	77	0.00
70 T	Styrene	50.000	58.559	-17.1	78	0.00
71 P	Bromoform	50.000	60.536	-21.1	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	73	0.00
73 T	Isopropylbenzene	50.000	50.703	-1.4	76	0.00
74 T	N-ethyl acetate	50.000	45.820	8.4	68	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.508	-5.0	80	0.00
76 T	1,2,3-Trichloropropane	50.000	55.069	-10.1	82	0.00
77 T	Bromobenzene	50.000	55.970	-11.9	82	0.00
78 T	n-propylbenzene	50.000	49.521	1.0	73	0.00
79 T	2-Chlorotoluene	50.000	51.578	-3.2	78	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.624	-3.2	76	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.095	3.8	70	0.00
82 T	4-Chlorotoluene	50.000	52.818	-5.6	79	0.00
83 T	tert-Butylbenzene	50.000	49.901	0.2	75	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.000	-4.0	77	0.00
85 T	sec-Butylbenzene	50.000	47.905	4.2	70	0.00
86 T	p-Isopropyltoluene	50.000	49.811	0.4	72	0.00
87 T	1,3-Dichlorobenzene	50.000	55.683	-11.4	82	0.00
88 T	1,4-Dichlorobenzene	50.000	56.720	-13.4	83	0.00
89 T	n-Butylbenzene	50.000	47.297	5.4	68	0.00
90 T	Hexachloroethane	50.000	43.104	13.8	64	0.00
91 T	1,2-Dichlorobenzene	50.000	57.598	-15.2	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.955	-7.9	82	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.819	-11.6	81	0.00
94 T	Hexachlorobutadiene	50.000	52.169	-4.3	79	0.00
95 T	Naphthalene	50.000	60.701	-21.4	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081623\
Data File : VX037005.D
Acq On : 16 Aug 2023 10:03
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 17 04:04:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 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	56.873	-13.7	83	0.00

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