

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
 Data File : VX037330.D
 Acq On : 29 Aug 2023 10:14
 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 30 02:04:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	54.920	-9.8	93	0.00
3 P	Chloromethane	50.000	61.119	-22.2	96	0.00
4 C	Vinyl Chloride	50.000	56.503	-13.0#	95	0.00
5 T	Bromomethane	50.000	61.066	-22.1	106	0.00
6 T	Chloroethane	50.000	52.269	-4.5	92	0.00
7 T	Trichlorofluoromethane	50.000	53.976	-8.0	94	0.00
8 T	Diethyl Ether	50.000	57.038	-14.1	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.141	-8.3	97	0.00
10 T	Methyl Iodide	50.000	57.589	-15.2	89	0.00
11 T	Tert butyl alcohol	250.000	251.162	-0.5	81	-0.01
12 CM	1,1-Dichloroethene	50.000	52.994	-6.0#	91	0.00
13 T	Acrolein	250.000	217.340	13.1	70	0.00
14 T	Allyl chloride	50.000	54.193	-8.4	84	0.00
15 T	Acrylonitrile	250.000	283.909	-13.6	88	0.00
16 T	Acetone	250.000	288.038	-15.2	94	0.00
17 T	Carbon Disulfide	50.000	50.883	-1.8	89	0.00
18 T	Methyl Acetate	50.000	53.389	-6.8	83	0.00
19 T	Methyl tert-butyl Ether	50.000	55.298	-10.6	86	0.00
20 T	Methylene Chloride	50.000	54.482	-9.0	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.831	-5.7	86	0.00
22 T	Diisopropyl ether	50.000	54.697	-9.4	86	0.00
23 T	Vinyl Acetate	250.000	276.500	-10.6	84	0.00
24 P	1,1-Dichloroethane	50.000	54.251	-8.5	87	0.00
25 T	2-Butanone	250.000	272.592	-9.0	85	0.00
26 T	2,2-Dichloropropane	50.000	53.026	-6.1	88	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.994	-10.0	88	0.00
28 T	Bromochloromethane	50.000	54.024	-8.0	84	-0.01
29 T	Tetrahydrofuran	250.000	265.372	-6.1	82	0.00
30 C	Chloroform	50.000	54.041	-8.1#	86	0.00
31 T	Cyclohexane	50.000	54.496	-9.0	100	0.00
32 T	1,1,1-Trichloroethane	50.000	52.186	-4.4	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.910	2.2	77	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	53.053	-6.1	83	0.00
36 T	1,1-Dichloropropene	50.000	52.745	-5.5	90	0.00
37 T	Ethyl Acetate	50.000	52.686	-5.4	81	0.00
38 T	Carbon Tetrachloride	50.000	53.446	-6.9	89	0.00
39 T	Methylcyclohexane	50.000	63.528	-27.1#	120	0.00
40 TM	Benzene	50.000	56.600	-13.2	89	0.00
41 T	Methacrylonitrile	50.000	53.633	-7.3	80	0.00
42 TM	1,2-Dichloroethane	50.000	53.899	-7.8	82	0.00
43 T	Isopropyl Acetate	50.000	54.574	-9.1	82	0.00
44 TM	Trichloroethene	50.000	52.858	-5.7	86	0.00
45 C	1,2-Dichloropropane	50.000	57.318	-14.6#	88	0.00
46 T	Dibromomethane	50.000	56.511	-13.0	85	0.00
47 T	Bromodichloromethane	50.000	56.521	-13.0	85	0.00
48 T	Methyl methacrylate	50.000	54.596	-9.2	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
 Data File : VX037330.D
 Acq On : 29 Aug 2023 10:14
 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 30 02:04:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 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	1167.733	-16.8	88	0.00
50 S	Toluene-d8	50.000	51.140	-2.3	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	278.501	-11.4	85	0.00
52 CM	Toluene	50.000	56.670	-13.3#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	57.830	-15.7	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.845	-15.7	87	0.00
55 T	1,1,2-Trichloroethane	50.000	58.500	-17.0	90	0.00
56 T	Ethyl methacrylate	50.000	58.051	-16.1	87	0.00
57 T	1,3-Dichloropropane	50.000	57.981	-16.0	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	279.827	-11.9	85	0.00
59 T	2-Hexanone	250.000	287.539	-15.0	87	0.00
60 T	Dibromochloromethane	50.000	60.115	-20.2	88	0.00
61 T	1,2-Dibromoethane	50.000	58.011	-16.0	89	0.00
62 S	4-Bromofluorobenzene	50.000	54.278	-8.6	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	47.767	4.5	83	0.00
65 PM	Chlorobenzene	50.000	54.979	-10.0	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.786	-13.6	89	0.00
67 C	Ethyl Benzene	50.000	54.960	-9.9#	92	0.00
68 T	m/p-Xylenes	100.000	113.092	-13.1	94	0.00
69 T	o-Xylene	50.000	56.904	-13.8	93	0.00
70 T	Styrene	50.000	58.125	-16.3	93	0.00
71 P	Bromoform	50.000	60.828	-21.7	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	53.112	-6.2	98	0.00
74 T	N-amyl acetate	50.000	52.520	-5.0	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	56.000	-12.0	98	0.00
76 T	1,2,3-Trichloropropane	50.000	52.842	-5.7	93	0.00
77 T	Bromobenzene	50.000	53.990	-8.0	95	0.00
78 T	n-propylbenzene	50.000	54.881	-9.8	102	0.00
79 T	2-Chlorotoluene	50.000	53.591	-7.2	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.212	-12.4	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.503	-11.0	92	0.00
82 T	4-Chlorotoluene	50.000	53.578	-7.2	96	0.00
83 T	tert-Butylbenzene	50.000	58.443	-16.9	110	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.119	-12.2	102	0.00
85 T	sec-Butylbenzene	50.000	61.111	-22.2	117	0.00
86 T	p-Isopropyltoluene	50.000	61.336	-22.7	116	0.00
87 T	1,3-Dichlorobenzene	50.000	55.562	-11.1	100	0.00
88 T	1,4-Dichlorobenzene	50.000	54.124	-8.2	98	0.00
89 T	n-Butylbenzene	50.000	62.340	-24.7	120	0.00
90 T	Hexachloroethane	50.000	63.994	-28.0#	114	0.00
91 T	1,2-Dichlorobenzene	50.000	57.355	-14.7	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.096	-12.2	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	61.229	-22.5	111	0.00
94 T	Hexachlorobutadiene	50.000	67.166	-34.3#	135	0.00
95 T	Naphthalene	50.000	49.953	0.1	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
Data File : VX037330.D
Acq On : 29 Aug 2023 10:14
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 30 02:04:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 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	60.916	-21.8	109	0.00

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