

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
 Data File : VX037374.D
 Acq On : 30 Aug 2023 06:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 31 01:27:20 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	68	0.00
2 T	Dichlorodifluoromethane	50.000	48.805	2.4	66	0.00
3 P	Chloromethane	50.000	69.738	-39.5#	88	0.00
4 C	Vinyl Chloride	50.000	59.399	-18.8#	80	0.00
5 T	Bromomethane	50.000	52.951	-5.9	73	0.00
6 T	Chloroethane	50.000	60.791	-21.6	86	0.00
7 T	Trichlorofluoromethane	50.000	50.442	-0.9	70	0.00
8 T	Diethyl Ether	50.000	67.420	-34.8#	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.194	7.6	66	0.00
10 T	Methyl Iodide	50.000	53.962	-7.9	66	0.00
11 T	Tert butyl alcohol	250.000	337.037	-34.8#	86	0.00
12 CM	1,1-Dichloroethene	50.000	54.981	-10.0#	75	0.00
13 T	Acrolein	250.000	198.752	20.5	51	0.00
14 T	Allyl chloride	50.000	55.710	-11.4	69	0.00
15 T	Acrylonitrile	250.000	356.911	-42.8#	89	0.00
16 T	Acetone	250.000	320.611	-28.2#	83	0.00
17 T	Carbon Disulfide	50.000	49.514	1.0	69	0.00
18 T	Methyl Acetate	50.000	67.226	-34.5#	84	0.00
19 T	Methyl tert-butyl Ether	50.000	65.432	-30.9#	81	0.00
20 T	Methylene Chloride	50.000	64.330	-28.7#	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	58.331	-16.7	76	0.00
22 T	Diisopropyl ether	50.000	64.653	-29.3#	81	0.00
23 T	Vinyl Acetate	250.000	320.752	-28.3#	77	0.00
24 P	1,1-Dichloroethane	50.000	63.151	-26.3#	80	0.00
25 T	2-Butanone	250.000	330.098	-32.0#	82	0.00
26 T	2,2-Dichloropropane	50.000	26.582	46.8#	35	0.00
27 T	cis-1,2-Dichloroethene	50.000	62.996	-26.0#	80	0.00
28 T	Bromochloromethane	50.000	61.468	-22.9	76	0.00
29 T	Tetrahydrofuran	250.000	327.901	-31.2#	81	0.00
30 C	Chloroform	50.000	62.762	-25.5#	80	0.00
31 T	Cyclohexane	50.000	48.117	3.8	70	0.00
32 T	1,1,1-Trichloroethane	50.000	56.237	-12.5	74	0.00
33 S	1,2-Dichloroethane-d4	50.000	61.191	-22.4	77	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	74	0.00
35 S	Dibromofluoromethane	50.000	57.425	-14.8	82	0.00
36 T	1,1-Dichloropropene	50.000	46.296	7.4	72	0.00
37 T	Ethyl Acetate	50.000	57.118	-14.2	80	0.00
38 T	Carbon Tetrachloride	50.000	47.772	4.5	73	0.00
39 T	Methylcyclohexane	50.000	45.322	9.4	78	0.00
40 TM	Benzene	50.000	56.982	-14.0	82	0.00
41 T	Methacrylonitrile	50.000	58.662	-17.3	80	0.00
42 TM	1,2-Dichloroethane	50.000	55.079	-10.2	77	0.00
43 T	Isopropyl Acetate	50.000	57.438	-14.9	79	0.00
44 TM	Trichloroethene	50.000	50.595	-1.2	75	0.00
45 C	1,2-Dichloropropane	50.000	59.004	-18.0#	83	0.00
46 T	Dibromomethane	50.000	58.414	-16.8	81	0.00
47 T	Bromodichloromethane	50.000	58.120	-16.2	80	0.00
48 T	Methyl methacrylate	50.000	57.696	-15.4	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
 Data File : VX037374.D
 Acq On : 30 Aug 2023 06:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 31 01:27:20 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	1329.840	-33.0#	92	0.00
50 S	Toluene-d8	50.000	54.462	-8.9	79	0.00
51 T	4-Methyl-2-Pentanone	250.000	305.871	-22.3	86	0.00
52 CM	Toluene	50.000	56.241	-12.5#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	52.496	-5.0	70	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.293	-4.6	71	0.00
55 T	1,1,2-Trichloroethane	50.000	61.491	-23.0	86	0.00
56 T	Ethyl methacrylate	50.000	61.216	-22.4	84	0.00
57 T	1,3-Dichloropropane	50.000	59.702	-19.4	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	292.616	-17.0	81	0.00
59 T	2-Hexanone	250.000	313.617	-25.4#	87	0.00
60 T	Dibromochloromethane	50.000	61.558	-23.1	82	0.00
61 T	1,2-Dibromoethane	50.000	60.707	-21.4	85	0.00
62 S	4-Bromofluorobenzene	50.000	58.036	-16.1	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	78	0.00
64 T	Tetrachloroethene	50.000	44.083	11.8	72	0.00
65 PM	Chlorobenzene	50.000	53.776	-7.6	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.051	-14.1	85	0.00
67 C	Ethyl Benzene	50.000	51.537	-3.1#	81	0.00
68 T	m/p-Xylenes	100.000	104.277	-4.3	82	0.00
69 T	o-Xylene	50.000	54.860	-9.7	85	0.00
70 T	Styrene	50.000	56.711	-13.4	85	0.00
71 P	Bromoform	50.000	61.337	-22.7	84	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	49.798	0.4	84	0.00
74 T	N-amyl acetate	50.000	55.022	-10.0	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	58.599	-17.2	93	0.00
76 T	1,2,3-Trichloropropane	50.000	55.137	-10.3	89	0.00
77 T	Bromobenzene	50.000	55.171	-10.3	89	0.00
78 T	n-propylbenzene	50.000	49.316	1.4	84	0.00
79 T	2-Chlorotoluene	50.000	52.141	-4.3	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.177	-6.4	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.087	11.8	67	0.00
82 T	4-Chlorotoluene	50.000	51.523	-3.0	85	0.00
83 T	tert-Butylbenzene	50.000	53.504	-7.0	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.615	-7.2	89	0.00
85 T	sec-Butylbenzene	50.000	53.122	-6.2	93	0.00
86 T	p-Isopropyltoluene	50.000	52.740	-5.5	91	0.00
87 T	1,3-Dichlorobenzene	50.000	52.605	-5.2	87	0.00
88 T	1,4-Dichlorobenzene	50.000	51.857	-3.7	86	0.00
89 T	n-Butylbenzene	50.000	49.238	1.5	87	0.00
90 T	Hexachloroethane	50.000	59.550	-19.1	97	0.00
91 T	1,2-Dichlorobenzene	50.000	56.814	-13.6	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	59.225	-18.5	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.533	-9.1	91	0.00
94 T	Hexachlorobutadiene	50.000	47.820	4.4	88	0.00
95 T	Naphthalene	50.000	49.984	0.0	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
Data File : VX037374.D
Acq On : 30 Aug 2023 06:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 31 01:27:20 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	57.995	-16.0	95	0.00

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