

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052423\
 Data File : VX035825.D
 Acq On : 24 May 2023 10:41
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 25 05:23:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 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	45.669	8.7	81	0.00
3 P	Chloromethane	50.000	40.417	19.2	76	0.00
4 C	Vinyl Chloride	50.000	47.869	4.3#	87	0.00
5 T	Bromomethane	50.000	54.571	-9.1	103	0.00
6 T	Chloroethane	50.000	47.719	4.6	91	0.00
7 T	Trichlorofluoromethane	50.000	51.105	-2.2	91	0.00
8 T	Diethyl Ether	50.000	49.570	0.9	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.639	-1.3	94	0.00
10 T	Methyl Iodide	50.000	63.143	-26.3#	117	0.00
11 T	Tert butyl alcohol	250.000	233.037	6.8	86	0.09
12 CM	1,1-Dichloroethene	50.000	50.824	-1.6#	92	0.00
13 T	Acrolein	250.000	278.627	-11.5	108	0.00
14 T	Allyl chloride	50.000	47.093	5.8	86	0.00
15 T	Acrylonitrile	250.000	274.511	-9.8	102	0.00
16 T	Acetone	250.000	215.830	13.7	83	0.02
17 T	Carbon Disulfide	50.000	49.820	0.4	88	0.00
18 T	Methyl Acetate	50.000	56.035	-12.1	103	0.00
19 T	Methyl tert-butyl Ether	50.000	47.074	5.9	88	0.00
20 T	Methylene Chloride	50.000	49.199	1.6	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.673	-1.3	91	0.00
22 T	Diisopropyl ether	50.000	48.515	3.0	91	0.00
23 T	Vinyl Acetate	250.000	241.423	3.4	88	0.00
24 P	1,1-Dichloroethane	50.000	48.584	2.8	89	0.00
25 T	2-Butanone	250.000	263.639	-5.5	99	0.01
26 T	2,2-Dichloropropane	50.000	47.277	5.4	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.698	0.6	92	0.00
28 T	Bromochloromethane	50.000	45.915	8.2	95	0.00
29 T	Tetrahydrofuran	250.000	267.042	-6.8	101	0.01
30 C	Chloroform	50.000	47.762	4.5#	89	0.00
31 T	Cyclohexane	50.000	47.831	4.3	88	0.00
32 T	1,1,1-Trichloroethane	50.000	47.442	5.1	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	40.807	18.4	75	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	48.331	3.3	85	0.00
36 T	1,1-Dichloropropene	50.000	49.484	1.0	87	0.00
37 T	Ethyl Acetate	50.000	53.275	-6.5	95	0.00
38 T	Carbon Tetrachloride	50.000	50.366	-0.7	88	0.00
39 T	Methylcyclohexane	50.000	52.089	-4.2	92	0.00
40 TM	Benzene	50.000	51.186	-2.4	93	0.00
41 T	Methacrylonitrile	50.000	50.864	-1.7	91	0.00
42 TM	1,2-Dichloroethane	50.000	45.337	9.3	82	0.00
43 T	Isopropyl Acetate	50.000	51.206	-2.4	92	0.00
44 TM	Trichloroethene	50.000	52.137	-4.3	94	0.00
45 C	1,2-Dichloropropane	50.000	52.090	-4.2#	93	0.00
46 T	Dibromomethane	50.000	51.136	-2.3	91	0.00
47 T	Bromodichloromethane	50.000	51.072	-2.1	89	0.00
48 T	Methyl methacrylate	50.000	50.386	-0.8	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052423\
 Data File : VX035825.D
 Acq On : 24 May 2023 10:41
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 25 05:23:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 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	989.775	1.0	92	0.05
50 S	Toluene-d8	50.000	47.218	5.6	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.625	-9.4	98	0.00
52 CM	Toluene	50.000	50.910	-1.8#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	52.814	-5.6	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.023	-6.0	90	0.00
55 T	1,1,2-Trichloroethane	50.000	52.638	-5.3	94	0.00
56 T	Ethyl methacrylate	50.000	52.136	-4.3	92	0.00
57 T	1,3-Dichloropropane	50.000	50.965	-1.9	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.950	-2.0	88	0.00
59 T	2-Hexanone	250.000	281.553	-12.6	100	0.00
60 T	Dibromochloromethane	50.000	55.108	-10.2	94	0.00
61 T	1,2-Dibromoethane	50.000	53.234	-6.5	95	0.00
62 S	4-Bromofluorobenzene	50.000	46.174	7.7	80	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	54.515	-9.0	99	0.00
65 PM	Chlorobenzene	50.000	53.028	-6.1	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.761	-7.5	92	0.00
67 C	Ethyl Benzene	50.000	52.265	-4.5#	92	0.00
68 T	m/p-Xylenes	100.000	105.401	-5.4	91	0.00
69 T	o-Xylene	50.000	52.399	-4.8	91	0.00
70 T	Styrene	50.000	53.684	-7.4	92	0.00
71 P	Bromoform	50.000	58.401	-16.8	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	49.066	1.9	91	0.00
74 T	N-amyl acetate	50.000	49.487	1.0	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.928	-1.9	98	0.00
76 T	1,2,3-Trichloropropane	50.000	48.313	3.4	96	0.00
77 T	Bromobenzene	50.000	50.322	-0.6	96	0.00
78 T	n-propylbenzene	50.000	50.445	-0.9	93	0.00
79 T	2-Chlorotoluene	50.000	46.972	6.1	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.946	2.1	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.181	-10.4	100	0.00
82 T	4-Chlorotoluene	50.000	47.436	5.1	89	0.00
83 T	tert-Butylbenzene	50.000	49.558	0.9	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.098	1.8	91	0.00
85 T	sec-Butylbenzene	50.000	50.714	-1.4	93	0.00
86 T	p-Isopropyltoluene	50.000	51.806	-3.6	94	0.00
87 T	1,3-Dichlorobenzene	50.000	51.099	-2.2	96	0.00
88 T	1,4-Dichlorobenzene	50.000	50.972	-1.9	95	0.00
89 T	n-Butylbenzene	50.000	53.186	-6.4	95	0.00
90 T	Hexachloroethane	50.000	55.262	-10.5	98	0.00
91 T	1,2-Dichlorobenzene	50.000	51.291	-2.6	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.827	4.3	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.986	-10.0	101	0.00
94 T	Hexachlorobutadiene	50.000	56.606	-13.2	104	0.00
95 T	Naphthalene	50.000	53.854	-7.7	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052423\
Data File : VX035825.D
Acq On : 24 May 2023 10:41
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 25 05:23:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 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	53.276	-6.6	98	0.00

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