

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042324\
 Data File : VX041225.D
 Acq On : 23 Apr 2024 19:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 24 01:52:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042224W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 05:30:28 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	47.848	4.3	85	0.00
3 P	Chloromethane	50.000	42.955	14.1	82	0.00
4 C	Vinyl Chloride	50.000	50.867	-1.7#	92	0.00
5 T	Bromomethane	50.000	57.816	-15.6	106	0.00
6 T	Chloroethane	50.000	80.464	-60.9#	170	0.01
7 T	Trichlorofluoromethane	50.000	51.154	-2.3	94	0.02
8 T	Diethyl Ether	50.000	52.459	-4.9	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.709	6.6	91	0.01
10 T	Methyl Iodide	50.000	29.830	40.3#	56	0.01
11 T	Tert butyl alcohol	250.000	359.050	-43.6#	122	-0.10
12 CM	1,1-Dichloroethene	50.000	48.729	2.5#	94	0.01
13 T	Acrolein	250.000	264.147	-5.7	100	0.00
14 T	Allyl chloride	50.000	55.321	-10.6	103	0.00
15 T	Acrylonitrile	250.000	317.178	-26.9#	111	-0.01
16 T	Acetone	250.000	271.993	-8.8	107	-0.02
17 T	Carbon Disulfide	50.000	51.166	-2.3	106	0.00
18 T	Methyl Acetate	50.000	55.725	-11.5	114	0.00
19 T	Methyl tert-butyl Ether	50.000	59.133	-18.3	105	0.00
20 T	Methylene Chloride	50.000	54.274	-8.5	109	0.00
21 T	trans-1,2-Dichloroethene	50.000	55.858	-11.7	99	0.00
22 T	Diisopropyl ether	50.000	58.999	-18.0	106	0.00
23 T	Vinyl Acetate	250.000	320.863	-28.3#	109	0.00
24 P	1,1-Dichloroethane	50.000	58.551	-17.1	103	0.00
25 T	2-Butanone	250.000	323.630	-29.5#	116	-0.02
26 T	2,2-Dichloropropane	50.000	55.845	-11.7	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.970	-13.9	103	0.00
28 T	Bromochloromethane	50.000	59.720	-19.4	121	0.00
29 T	Tetrahydrofuran	250.000	322.506	-29.0#	116	-0.01
30 C	Chloroform	50.000	58.925	-17.8#	106	0.00
31 T	Cyclohexane	50.000	50.738	-1.5	92	0.00
32 T	1,1,1-Trichloroethane	50.000	57.728	-15.5	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.535	-3.1	103	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	49.761	0.5	101	0.00
36 T	1,1-Dichloropropene	50.000	52.408	-4.8	99	0.00
37 T	Ethyl Acetate	50.000	62.967	-25.9#	112	0.00
38 T	Carbon Tetrachloride	50.000	56.400	-12.8	103	0.00
39 T	Methylcyclohexane	50.000	50.023	-0.0	92	0.00
40 TM	Benzene	50.000	54.603	-9.2	101	0.00
41 T	Methacrylonitrile	50.000	67.699	-35.4#	118	-0.01
42 TM	1,2-Dichloroethane	50.000	58.141	-16.3	108	0.00
43 T	Isopropyl Acetate	50.000	60.819	-21.6	112	-0.01
44 TM	Trichloroethene	50.000	52.949	-5.9	98	0.00
45 C	1,2-Dichloropropane	50.000	54.811	-9.6#	102	0.00
46 T	Dibromomethane	50.000	58.014	-16.0	106	0.00
47 T	Bromodichloromethane	50.000	62.299	-24.6	110	0.00
48 T	Methyl methacrylate	50.000	63.019	-26.0#	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042324\
 Data File : VX041225.D
 Acq On : 23 Apr 2024 19:08
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 24 01:52:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042224W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 05:30:28 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	1318.635	-31.9#	111	-0.02
50 S	Toluene-d8	50.000	48.631	2.7	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	314.997	-26.0#	113	0.00
52 CM	Toluene	50.000	55.986	-12.0#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	61.177	-22.4	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	59.070	-18.1	103	0.00
55 T	1,1,2-Trichloroethane	50.000	59.269	-18.5	105	0.00
56 T	Ethyl methacrylate	50.000	62.143	-24.3	105	0.00
57 T	1,3-Dichloropropane	50.000	58.006	-16.0	105	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	286.493	-14.6	105	0.00
59 T	2-Hexanone	250.000	317.750	-27.1#	113	0.00
60 T	Dibromochloromethane	50.000	62.186	-24.4	108	0.00
61 T	1,2-Dibromoethane	50.000	59.007	-18.0	105	0.00
62 S	4-Bromofluorobenzene	50.000	46.629	6.7	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	58.285	-16.6	95	0.00
65 PM	Chlorobenzene	50.000	52.623	-5.2	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.225	-14.5	90	0.00
67 C	Ethyl Benzene	50.000	53.920	-7.8#	86	0.00
68 T	m/p-Xylenes	100.000	106.781	-6.8	85	0.00
69 T	o-Xylene	50.000	54.902	-9.8	87	0.00
70 T	Styrene	50.000	57.244	-14.5	88	0.00
71 P	Bromoform	50.000	61.610	-23.2	90	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	45.955	8.1	84	0.00
74 T	N-ethyl acetate	50.000	53.543	-7.1	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.569	-1.1	94	0.00
76 T	1,2,3-Trichloropropane	50.000	52.179	-4.4	100	0.00
77 T	Bromobenzene	50.000	48.681	2.6	92	0.00
78 T	n-propylbenzene	50.000	49.386	1.2	89	0.00
79 T	2-Chlorotoluene	50.000	48.867	2.3	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.600	-3.2	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.543	2.9	85	0.00
82 T	4-Chlorotoluene	50.000	51.063	-2.1	96	0.00
83 T	tert-Butylbenzene	50.000	51.384	-2.8	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.839	-5.7	95	0.00
85 T	sec-Butylbenzene	50.000	53.616	-7.2	95	0.00
86 T	p-Isopropyltoluene	50.000	54.163	-8.3	96	0.00
87 T	1,3-Dichlorobenzene	50.000	51.511	-3.0	96	0.00
88 T	1,4-Dichlorobenzene	50.000	50.622	-1.2	96	0.00
89 T	n-Butylbenzene	50.000	56.174	-12.3	96	0.00
90 T	Hexachloroethane	50.000	55.142	-10.3	98	0.00
91 T	1,2-Dichlorobenzene	50.000	51.805	-3.6	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	60.760	-21.5	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.093	-6.2	95	0.00
94 T	Hexachlorobutadiene	50.000	51.807	-3.6	93	0.00
95 T	Naphthalene	50.000	55.880	-11.8	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042324\
Data File : VX041225.D
Acq On : 23 Apr 2024 19:08
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 24 01:52:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042224W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 05:30:28 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	51.776	-3.6	94	0.00

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