

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061323\
 Data File : VX036131.D
 Acq On : 13 Jun 2023 08:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 14 00:47:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 31 12:50:30 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	49.271	1.5	103	0.00
3 P	Chloromethane	50.000	43.999	12.0	85	0.00
4 C	Vinyl Chloride	50.000	45.384	9.2#	90	0.00
5 T	Bromomethane	50.000	42.742	14.5	83	0.00
6 T	Chloroethane	50.000	50.473	-0.9	94	0.00
7 T	Trichlorofluoromethane	50.000	50.251	-0.5	104	0.00
8 T	Diethyl Ether	50.000	48.895	2.2	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.716	-5.4	113	0.00
10 T	Methyl Iodide	50.000	44.975	10.0	82	0.00
11 T	Tert butyl alcohol	250.000	232.964	6.8	88	0.08
12 CM	1,1-Dichloroethene	50.000	48.568	2.9#	97	0.00
13 T	Acrolein	250.000	221.872	11.3	85	0.00
14 T	Allyl chloride	50.000	48.681	2.6	90	0.00
15 T	Acrylonitrile	250.000	252.521	-1.0	96	0.00
16 T	Acetone	250.000	292.056	-16.8	112	0.01
17 T	Carbon Disulfide	50.000	41.486	17.0	83	0.00
18 T	Methyl Acetate	50.000	53.188	-6.4	98	0.00
19 T	Methyl tert-butyl Ether	50.000	52.275	-4.5	97	0.00
20 T	Methylene Chloride	50.000	46.563	6.9	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.994	8.0	89	0.00
22 T	Diisopropyl ether	50.000	52.638	-5.3	98	0.00
23 T	Vinyl Acetate	250.000	266.883	-6.8	96	0.00
24 P	1,1-Dichloroethane	50.000	51.222	-2.4	96	0.00
25 T	2-Butanone	250.000	266.442	-6.6	99	0.00
26 T	2,2-Dichloropropane	50.000	57.170	-14.3	108	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.498	5.0	89	0.00
28 T	Bromochloromethane	50.000	52.678	-5.4	93	0.00
29 T	Tetrahydrofuran	250.000	250.845	-0.3	93	0.00
30 C	Chloroform	50.000	52.986	-6.0#	99	0.00
31 T	Cyclohexane	50.000	49.927	0.1	103	0.00
32 T	1,1,1-Trichloroethane	50.000	53.740	-7.5	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.798	-7.6	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	52.132	-4.3	92	0.00
36 T	1,1-Dichloropropene	50.000	52.011	-4.0	101	0.00
37 T	Ethyl Acetate	50.000	55.576	-11.2	100	0.00
38 T	Carbon Tetrachloride	50.000	57.162	-14.3	108	0.00
39 T	Methylcyclohexane	50.000	52.681	-5.4	110	0.00
40 TM	Benzene	50.000	49.747	0.5	91	0.00
41 T	Methacrylonitrile	50.000	57.465	-14.9	101	0.00
42 TM	1,2-Dichloroethane	50.000	56.774	-13.5	103	0.00
43 T	Isopropyl Acetate	50.000	56.452	-12.9	102	0.00
44 TM	Trichloroethene	50.000	48.511	3.0	91	0.00
45 C	1,2-Dichloropropane	50.000	51.824	-3.6#	93	0.00
46 T	Dibromomethane	50.000	53.127	-6.3	95	0.00
47 T	Bromodichloromethane	50.000	57.148	-14.3	101	0.00
48 T	Methyl methacrylate	50.000	56.554	-13.1	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	875.866	12.4	80	0.02
50 S	Toluene-d8	50.000	50.916	-1.8	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	284.299	-13.7	100	0.00
52 CM	Toluene	50.000	50.980	-2.0#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	58.013	-16.0	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.495	-11.0	96	0.00
55 T	1,1,2-Trichloroethane	50.000	52.529	-5.1	95	0.00
56 T	Ethyl methacrylate	50.000	55.965	-11.9	97	0.00
57 T	1,3-Dichloropropane	50.000	53.325	-6.7	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.897	-4.0	90	0.00
59 T	2-Hexanone	250.000	295.193	-18.1	103	0.00
60 T	Dibromochloromethane	50.000	56.252	-12.5	97	0.00
61 T	1,2-Dibromoethane	50.000	53.565	-7.1	94	0.00
62 S	4-Bromofluorobenzene	50.000	56.290	-12.6	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	47.229	5.5	93	0.00
65 PM	Chlorobenzene	50.000	49.096	1.8	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.736	-5.5	95	0.00
67 C	Ethyl Benzene	50.000	51.133	-2.3#	98	0.00
68 T	m/p-Xylenes	100.000	101.158	-1.2	96	0.00
69 T	o-Xylene	50.000	50.070	-0.1	94	0.00
70 T	Styrene	50.000	53.080	-6.2	96	0.00
71 P	Bromoform	50.000	54.064	-8.1	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	50.830	-1.7	103	0.00
74 T	N-amyl acetate	50.000	53.659	-7.3	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.507	-1.0	99	0.00
76 T	1,2,3-Trichloropropane	50.000	48.412	3.2	103	0.00
77 T	Bromobenzene	50.000	47.012	6.0	93	0.00
78 T	n-propylbenzene	50.000	53.493	-7.0	107	0.00
79 T	2-Chlorotoluene	50.000	50.713	-1.4	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.832	-3.7	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.450	-4.9	96	0.00
82 T	4-Chlorotoluene	50.000	52.066	-4.1	104	0.00
83 T	tert-Butylbenzene	50.000	52.200	-4.4	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.618	-3.2	102	0.00
85 T	sec-Butylbenzene	50.000	55.181	-10.4	112	0.00
86 T	p-Isopropyltoluene	50.000	54.761	-9.5	109	0.00
87 T	1,3-Dichlorobenzene	50.000	49.396	1.2	97	0.00
88 T	1,4-Dichlorobenzene	50.000	47.461	5.1	97	0.00
89 T	n-Butylbenzene	50.000	57.633	-15.3	117	0.00
90 T	Hexachloroethane	50.000	55.281	-10.6	110	0.00
91 T	1,2-Dichlorobenzene	50.000	48.699	2.6	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.843	-5.7	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.114	1.8	97	0.00
94 T	Hexachlorobutadiene	50.000	51.350	-2.7	116	0.00
95 T	Naphthalene	50.000	49.424	1.2	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	48.896	2.2	96	0.00

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