

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060922\
 Data File : VX029340.D
 Acq On : 09 Jun 2022 10:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 09 17:51:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	54.143	-8.3	93	0.00
3 P	Chloromethane	50.000	51.156	-2.3	93	0.00
4 C	Vinyl Chloride	50.000	54.478	-9.0#	94	0.00
5 T	Bromomethane	50.000	45.540	8.9	83	0.00
6 T	Chloroethane	50.000	83.973	-67.9#	128	0.00
7 T	Trichlorofluoromethane	50.000	54.170	-8.3	93	0.00
8 T	Diethyl Ether	50.000	54.122	-8.2	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.620	-9.2	97	0.00
10 T	Methyl Iodide	50.000	48.596	2.8	84	0.00
11 T	Tert butyl alcohol	250.000	233.756	6.5	79	-0.01
12 CM	1,1-Dichloroethene	50.000	52.207	-4.4#	90	0.00
13 T	Acrolein	250.000	285.263	-14.1	105	0.00
14 T	Allyl chloride	50.000	53.431	-6.9	92	0.00
15 T	Acrylonitrile	250.000	260.623	-4.2	90	0.00
16 T	Acetone	250.000	250.529	-0.2	90	0.00
17 T	Carbon Disulfide	50.000	52.411	-4.8	91	0.00
18 T	Methyl Acetate	50.000	51.301	-2.6	91	0.00
19 T	Methyl tert-butyl Ether	50.000	54.464	-8.9	93	0.00
20 T	Methylene Chloride	50.000	50.466	-0.9	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.998	-4.0	92	0.00
22 T	Diisopropyl ether	50.000	55.889	-11.8	94	0.00
23 T	Vinyl Acetate	250.000	286.734	-14.7	93	0.00
24 P	1,1-Dichloroethane	50.000	53.639	-7.3	92	0.00
25 T	2-Butanone	250.000	264.994	-6.0	90	0.00
26 T	2,2-Dichloropropane	50.000	58.067	-16.1	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.801	-3.6	93	0.00
28 T	Bromochloromethane	50.000	57.828	-15.7	100	0.00
29 T	Tetrahydrofuran	250.000	271.482	-8.6	91	0.00
30 C	Chloroform	50.000	54.384	-8.8#	95	0.00
31 T	Cyclohexane	50.000	54.405	-8.8	95	0.00
32 T	1,1,1-Trichloroethane	50.000	54.701	-9.4	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.530	-9.1	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	53.115	-6.2	102	0.00
36 T	1,1-Dichloropropene	50.000	55.515	-11.0	94	0.00
37 T	Ethyl Acetate	50.000	56.089	-12.2	92	0.00
38 T	Carbon Tetrachloride	50.000	55.995	-12.0	95	0.00
39 T	Methylcyclohexane	50.000	56.641	-13.3	95	0.00
40 TM	Benzene	50.000	54.461	-8.9	92	0.00
41 T	Methacrylonitrile	50.000	58.029	-16.1	94	0.00
42 TM	1,2-Dichloroethane	50.000	55.670	-11.3	94	0.00
43 T	Isopropyl Acetate	50.000	55.884	-11.8	92	0.00
44 TM	Trichloroethene	50.000	54.214	-8.4	94	0.00
45 C	1,2-Dichloropropane	50.000	54.138	-8.3#	92	0.00
46 T	Dibromomethane	50.000	54.871	-9.7	93	0.00
47 T	Bromodichloromethane	50.000	57.373	-14.7	95	0.00
48 T	Methyl methacrylate	50.000	56.557	-13.1	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1009.029	-0.9	82	0.00
50 S	Toluene-d8	50.000	51.457	-2.9	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	285.934	-14.4	92	0.00
52 CM	Toluene	50.000	55.985	-12.0#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	54.115	-8.2	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	58.353	-16.7	93	0.00
55 T	1,1,2-Trichloroethane	50.000	54.726	-9.5	91	0.00
56 T	Ethyl methacrylate	50.000	58.700	-17.4	92	0.00
57 T	1,3-Dichloropropane	50.000	54.661	-9.3	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	318.990	-27.6#	103	0.00
59 T	2-Hexanone	250.000	289.205	-15.7	92	0.00
60 T	Dibromochloromethane	50.000	57.530	-15.1	92	0.00
61 T	1,2-Dibromoethane	50.000	55.206	-10.4	91	0.00
62 S	4-Bromofluorobenzene	50.000	54.982	-10.0	104	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	55.896	-11.8	95	0.00
65 PM	Chlorobenzene	50.000	54.230	-8.5	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.410	-14.8	93	0.00
67 C	Ethyl Benzene	50.000	56.693	-13.4#	93	0.00
68 T	m/p-Xylenes	100.000	113.316	-13.3	92	0.00
69 T	o-Xylene	50.000	57.015	-14.0	92	0.00
70 T	Styrene	50.000	58.394	-16.8	94	0.00
71 P	Bromoform	50.000	57.935	-15.9	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	56.058	-12.1	94	0.00
74 T	N-amyl acetate	50.000	59.509	-19.0	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.764	-5.5	92	0.00
76 T	1,2,3-Trichloropropane	50.000	55.666	-11.3	94	0.00
77 T	Bromobenzene	50.000	53.953	-7.9	93	0.00
78 T	n-propylbenzene	50.000	57.625	-15.3	96	0.00
79 T	2-Chlorotoluene	50.000	56.128	-12.3	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.593	-13.2	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.742	-5.5	91	0.00
82 T	4-Chlorotoluene	50.000	56.655	-13.3	96	0.00
83 T	tert-Butylbenzene	50.000	55.771	-11.5	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.233	-14.5	95	0.00
85 T	sec-Butylbenzene	50.000	58.101	-16.2	96	0.00
86 T	p-Isopropyltoluene	50.000	58.495	-17.0	96	0.00
87 T	1,3-Dichlorobenzene	50.000	54.798	-9.6	94	0.00
88 T	1,4-Dichlorobenzene	50.000	54.735	-9.5	96	0.00
89 T	n-Butylbenzene	50.000	59.873	-19.7	98	0.00
90 T	Hexachloroethane	50.000	57.547	-15.1	97	0.00
91 T	1,2-Dichlorobenzene	50.000	54.458	-8.9	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.656	-11.3	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.554	-13.1	95	0.00
94 T	Hexachlorobutadiene	50.000	53.978	-8.0	94	0.00
95 T	Naphthalene	50.000	58.349	-16.7	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	56.939	-13.9	96	0.00

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