

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX011624\
 Data File : VX039764.D
 Acq On : 16 Jan 2024 11:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 17 01:43:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	47.660	4.7	90	0.00
3 P	Chloromethane	50.000	47.014	6.0	93	0.00
4 C	Vinyl Chloride	50.000	51.225	-2.5#	100	0.00
5 T	Bromomethane	50.000	46.887	6.2	92	0.00
6 T	Chloroethane	50.000	39.612	20.8	74	-0.01
7 T	Trichlorofluoromethane	50.000	54.417	-8.8	108	-0.01
8 T	Diethyl Ether	50.000	54.336	-8.7	108	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.125	-10.3	108	-0.01
10 T	Methyl Iodide	50.000	61.406	-22.8	112	0.00
11 T	Tert butyl alcohol	250.000	248.626	0.5	97	0.05
12 CM	1,1-Dichloroethene	50.000	53.333	-6.7#	104	0.00
13 T	Acrolein	250.000	264.315	-5.7	101	0.00
14 T	Allyl chloride	50.000	51.585	-3.2	100	0.00
15 T	Acrylonitrile	250.000	248.012	0.8	95	0.00
16 T	Acetone	250.000	245.573	1.8	94	0.00
17 T	Carbon Disulfide	50.000	49.952	0.1	99	0.00
18 T	Methyl Acetate	50.000	53.459	-6.9	104	0.00
19 T	Methyl tert-butyl Ether	50.000	54.163	-8.3	107	0.00
20 T	Methylene Chloride	50.000	52.190	-4.4	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.462	-6.9	106	0.00
22 T	Diisopropyl ether	50.000	53.230	-6.5	105	0.00
23 T	Vinyl Acetate	250.000	268.579	-7.4	102	0.00
24 P	1,1-Dichloroethane	50.000	53.629	-7.3	104	0.00
25 T	2-Butanone	250.000	246.271	1.5	94	0.00
26 T	2,2-Dichloropropane	50.000	55.462	-10.9	108	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.625	-9.3	105	0.00
28 T	Bromochloromethane	50.000	46.168	7.7	89	0.00
29 T	Tetrahydrofuran	250.000	241.645	3.3	93	0.00
30 C	Chloroform	50.000	55.487	-11.0#	109	0.00
31 T	Cyclohexane	50.000	54.139	-8.3	106	0.00
32 T	1,1,1-Trichloroethane	50.000	55.160	-10.3	106	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.584	6.8	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	51.158	-2.3	98	0.00
36 T	1,1-Dichloropropene	50.000	55.296	-10.6	107	0.00
37 T	Ethyl Acetate	50.000	51.042	-2.1	99	0.00
38 T	Carbon Tetrachloride	50.000	57.584	-15.2	105	0.00
39 T	Methylcyclohexane	50.000	58.089	-16.2	109	0.00
40 TM	Benzene	50.000	56.356	-12.7	106	0.00
41 T	Methacrylonitrile	50.000	55.099	-10.2	96	0.00
42 TM	1,2-Dichloroethane	50.000	57.438	-14.9	106	0.00
43 T	Isopropyl Acetate	50.000	55.645	-11.3	100	0.00
44 TM	Trichloroethene	50.000	57.395	-14.8	106	0.00
45 C	1,2-Dichloropropane	50.000	55.818	-11.6#	106	0.00
46 T	Dibromomethane	50.000	56.526	-13.1	105	0.00
47 T	Bromodichloromethane	50.000	56.562	-13.1	103	0.00
48 T	Methyl methacrylate	50.000	54.102	-8.2	99	0.00

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 LabSampleId :
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
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 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	1026.361	-2.6	93	0.00
50 S	Toluene-d8	50.000	48.771	2.5	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.223	-6.1	97	0.00
52 CM	Toluene	50.000	57.768	-15.5#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	58.793	-17.6	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	58.717	-17.4	105	0.00
55 T	1,1,2-Trichloroethane	50.000	56.112	-12.2	105	0.00
56 T	Ethyl methacrylate	50.000	57.693	-15.4	104	0.00
57 T	1,3-Dichloropropane	50.000	56.441	-12.9	105	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	283.278	-13.3	101	0.00
59 T	2-Hexanone	250.000	274.472	-9.8	98	0.00
60 T	Dibromochloromethane	50.000	59.176	-18.4	106	0.00
61 T	1,2-Dibromoethane	50.000	58.049	-16.1	106	0.00
62 S	4-Bromofluorobenzene	50.000	49.383	1.2	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	57.472	-14.9	110	0.00
65 PM	Chlorobenzene	50.000	57.531	-15.1	106	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	61.249	-22.5	107	0.00
67 C	Ethyl Benzene	50.000	58.489	-17.0#	105	0.00
68 T	m/p-Xylenes	100.000	117.643	-17.6	106	0.00
69 T	o-Xylene	50.000	58.620	-17.2	107	0.00
70 T	Styrene	50.000	59.559	-19.1	107	0.00
71 P	Bromoform	50.000	61.500	-23.0	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	58.421	-16.8	107	0.00
74 T	N-ethyl acetate	50.000	59.208	-18.4	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	56.315	-12.6	103	0.00
76 T	1,2,3-Trichloropropane	50.000	54.998	-10.0	102	0.00
77 T	Bromobenzene	50.000	57.766	-15.5	108	0.00
78 T	n-propylbenzene	50.000	58.101	-16.2	104	0.00
79 T	2-Chlorotoluene	50.000	56.619	-13.2	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	59.035	-18.1	107	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.839	-13.7	102	0.00
82 T	4-Chlorotoluene	50.000	57.657	-15.3	107	0.00
83 T	tert-Butylbenzene	50.000	59.515	-19.0	108	0.00
84 T	1,2,4-Trimethylbenzene	50.000	59.516	-19.0	107	0.00
85 T	sec-Butylbenzene	50.000	59.676	-19.4	107	0.00
86 T	p-Isopropyltoluene	50.000	60.117	-20.2	106	0.00
87 T	1,3-Dichlorobenzene	50.000	57.604	-15.2	107	0.00
88 T	1,4-Dichlorobenzene	50.000	56.025	-12.0	105	0.00
89 T	n-Butylbenzene	50.000	58.569	-17.1	103	0.00
90 T	Hexachloroethane	50.000	61.762	-23.5	107	0.00
91 T	1,2-Dichlorobenzene	50.000	57.004	-14.0	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.940	-9.9	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.787	-13.6	105	0.00
94 T	Hexachlorobutadiene	50.000	60.677	-21.4	110	0.00
95 T	Naphthalene	50.000	56.799	-13.6	103	0.00

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QLast Update : Thu Jan 11 03:51:26 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	55.855	-11.7	104	0.00

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