

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121322\
 Data File : VX033380.D
 Acq On : 13 Dec 2022 10:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 14 05:29:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 07 12:43:54 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	49.359	1.3	97	0.00
3 P	Chloromethane	50.000	41.144	17.7	84	0.00
4 C	Vinyl Chloride	50.000	42.277	15.4#	84	0.00
5 T	Bromomethane	50.000	41.239	17.5	86	0.00
6 T	Chloroethane	50.000	45.960	8.1	88	0.00
7 T	Trichlorofluoromethane	50.000	45.425	9.2	89	0.00
8 T	Diethyl Ether	50.000	32.640	34.7#	69	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.118	-2.2	98	0.00
10 T	Methyl Iodide	50.000	42.286	15.4	80	0.00
11 T	Tert butyl alcohol	250.000	187.551	25.0	85	0.02
12 CM	1,1-Dichloroethene	50.000	47.668	4.7#	95	0.00
13 T	Acrolein	250.000	212.055	15.2	83	0.00
14 T	Allyl chloride	50.000	45.844	8.3	90	0.00
15 T	Acrylonitrile	250.000	206.772	17.3	82	0.00
16 T	Acetone	250.000	298.058	-19.2	128	0.00
17 T	Carbon Disulfide	50.000	45.957	8.1	90	0.00
18 T	Methyl Acetate	50.000	41.841	16.3	83	0.00
19 T	Methyl tert-butyl Ether	50.000	46.905	6.2	92	0.00
20 T	Methylene Chloride	50.000	44.331	11.3	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.883	4.2	94	0.00
22 T	Diisopropyl ether	50.000	48.227	3.5	92	0.00
23 T	Vinyl Acetate	250.000	231.574	7.4	88	0.00
24 P	1,1-Dichloroethane	50.000	46.316	7.4	92	0.00
25 T	2-Butanone	250.000	242.302	3.1	94	0.00
26 T	2,2-Dichloropropane	50.000	52.956	-5.9	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.256	3.5	94	0.00
28 T	Bromochloromethane	50.000	46.910	6.2	89	-0.01
29 T	Tetrahydrofuran	250.000	203.316	18.7	79	-0.01
30 C	Chloroform	50.000	48.738	2.5#	95	-0.01
31 T	Cyclohexane	50.000	49.950	0.1	95	0.00
32 T	1,1,1-Trichloroethane	50.000	51.766	-3.5	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.292	9.4	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	48.372	3.3	96	-0.01
36 T	1,1-Dichloropropene	50.000	51.447	-2.9	96	0.00
37 T	Ethyl Acetate	50.000	43.367	13.3	81	0.00
38 T	Carbon Tetrachloride	50.000	53.208	-6.4	98	0.00
39 T	Methylcyclohexane	50.000	54.907	-9.8	98	0.00
40 TM	Benzene	50.000	50.332	-0.7	95	0.00
41 T	Methacrylonitrile	50.000	45.881	8.2	84	0.00
42 TM	1,2-Dichloroethane	50.000	49.471	1.1	94	-0.01
43 T	Isopropyl Acetate	50.000	45.929	8.1	86	0.00
44 TM	Trichloroethene	50.000	52.864	-5.7	99	0.00
45 C	1,2-Dichloropropane	50.000	48.888	2.2#	93	0.00
46 T	Dibromomethane	50.000	49.434	1.1	95	0.00
47 T	Bromodichloromethane	50.000	52.404	-4.8	97	0.00
48 T	Methyl methacrylate	50.000	46.143	7.7	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX121322\
 Data File : VX033380.D
 Acq On : 13 Dec 2022 10:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 14 05:29:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 07 12:43:54 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)
49 T	1,4-Dioxane	1000.000	867.840	13.2	81	0.01
50 S	Toluene-d8	50.000	51.134	-2.3	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	227.700	8.9	83	0.00
52 CM	Toluene	50.000	52.978	-6.0#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	48.843	2.3	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.600	-7.2	97	0.00
55 T	1,1,2-Trichloroethane	50.000	51.016	-2.0	95	0.00
56 T	Ethyl methacrylate	50.000	50.454	-0.9	90	0.00
57 T	1,3-Dichloropropane	50.000	50.277	-0.6	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	238.364	4.7	85	0.00
59 T	2-Hexanone	250.000	249.679	0.1	91	0.00
60 T	Dibromochloromethane	50.000	54.098	-8.2	99	0.00
61 T	1,2-Dibromoethane	50.000	50.333	-0.7	93	0.00
62 S	4-Bromofluorobenzene	50.000	53.767	-7.5	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	52.772	-5.5	101	0.00
65 PM	Chlorobenzene	50.000	51.655	-3.3	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.250	-6.5	98	0.00
67 C	Ethyl Benzene	50.000	53.259	-6.5#	97	0.00
68 T	m/p-Xylenes	100.000	107.567	-7.6	98	0.00
69 T	o-Xylene	50.000	52.497	-5.0	95	0.00
70 T	Styrene	50.000	54.149	-8.3	97	0.00
71 P	Bromoform	50.000	54.293	-8.6	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	51.939	-3.9	99	0.00
74 T	N-ethyl acetate	50.000	46.913	6.2	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.800	8.4	90	0.00
76 T	1,2,3-Trichloropropane	50.000	47.679	4.6	94	0.00
77 T	Bromobenzene	50.000	49.732	0.5	98	0.00
78 T	n-propylbenzene	50.000	52.889	-5.8	99	0.00
79 T	2-Chlorotoluene	50.000	50.875	-1.8	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.655	-5.3	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.347	5.3	92	0.00
82 T	4-Chlorotoluene	50.000	50.930	-1.9	99	0.00
83 T	tert-Butylbenzene	50.000	51.752	-3.5	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.080	-4.2	99	0.00
85 T	sec-Butylbenzene	50.000	54.068	-8.1	100	0.00
86 T	p-Isopropyltoluene	50.000	54.348	-8.7	102	0.00
87 T	1,3-Dichlorobenzene	50.000	52.081	-4.2	100	0.00
88 T	1,4-Dichlorobenzene	50.000	51.467	-2.9	102	0.00
89 T	n-Butylbenzene	50.000	55.582	-11.2	102	0.00
90 T	Hexachloroethane	50.000	52.729	-5.5	100	0.00
91 T	1,2-Dichlorobenzene	50.000	50.465	-0.9	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.358	11.3	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.501	-5.0	102	0.00
94 T	Hexachlorobutadiene	50.000	53.890	-7.8	105	0.00
95 T	Naphthalene	50.000	50.254	-0.5	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121322\
Data File : VX033380.D
Acq On : 13 Dec 2022 10:13
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 14 05:29:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 07 12:43:54 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)
96 T	1,2,3-Trichlorobenzene	50.000	51.195	-2.4	99	0.00

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