

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX100719\
 Data File : VX012829.D
 Acq On : 07 Oct 2019 11:18
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 08 11:30:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 23 12:27:01 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	81	0.00
2 T	Dichlorodifluoromethane	50.000	43.498	13.0	76	0.00
3 P	Chloromethane	50.000	41.906	16.2	72	0.00
4 C	Vinyl Chloride	50.000	45.104	9.8#	77	0.00
5 T	Bromomethane	50.000	44.402	11.2	82	0.00
6 T	Chloroethane	50.000	42.146	15.7	76	0.00
7 T	Trichlorofluoromethane	50.000	48.658	2.7	84	0.00
8 T	Diethyl Ether	50.000	47.475	5.0	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.407	-6.8	91	0.00
10 T	Methyl Iodide	50.000	47.455	5.1	83	0.00
11 T	Tert butyl alcohol	250.000	230.766	7.7	77	0.00
12 CM	1,1-Dichloroethene	50.000	51.367	-2.7#	84	0.00
13 T	Acrolein	250.000	258.659	-3.5	87	0.00
14 T	Allyl chloride	50.000	48.410	3.2	81	0.00
15 T	Acrylonitrile	250.000	242.086	3.2	80	0.00
16 T	Acetone	250.000	251.075	-0.4	82	0.00
17 T	Carbon Disulfide	50.000	46.709	6.6	79	0.00
18 T	Methyl Acetate	50.000	48.398	3.2	83	0.00
19 T	Methyl tert-butyl Ether	50.000	51.433	-2.9	86	0.00
20 T	Methylene Chloride	50.000	49.487	1.0	86	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.593	-1.2	86	0.00
22 T	Diisopropyl ether	50.000	49.347	1.3	83	0.00
23 T	Vinyl Acetate	250.000	245.514	1.8	80	0.00
24 P	1,1-Dichloroethane	50.000	50.868	-1.7	85	0.00
25 T	2-Butanone	250.000	237.256	5.1	79	0.00
26 T	2,2-Dichloropropane	50.000	51.190	-2.4	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.494	-3.0	87	0.00
28 T	Bromochloromethane	50.000	46.723	6.6	78	0.00
29 T	Tetrahydrofuran	250.000	228.188	8.7	75	0.00
30 C	Chloroform	50.000	50.321	-0.6#	87	0.00
31 T	Cyclohexane	50.000	49.329	1.3	83	-0.01
32 T	1,1,1-Trichloroethane	50.000	50.370	-0.7	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.415	13.2	74	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	76	0.00
35 S	Dibromofluoromethane	50.000	50.052	-0.1	78	0.00
36 T	1,1-Dichloropropene	50.000	52.732	-5.5	86	0.00
37 T	Ethyl Acetate	50.000	49.873	0.3	77	0.00
38 T	Carbon Tetrachloride	50.000	53.368	-6.7	84	0.00
39 T	Methylcyclohexane	50.000	54.821	-9.6	89	0.00
40 TM	Benzene	50.000	53.521	-7.0	85	0.00
41 T	Methacrylonitrile	50.000	49.786	0.4	79	0.00
42 TM	1,2-Dichloroethane	50.000	51.852	-3.7	82	0.00
43 T	Isopropyl Acetate	50.000	50.775	-1.5	80	0.00
44 TM	Trichloroethene	50.000	56.679	-13.4	91	0.00
45 C	1,2-Dichloropropane	50.000	54.503	-9.0#	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX100719\
 Data File : VX012829.D
 Acq On : 07 Oct 2019 11:18
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 08 11:30:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 23 12:27:01 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	53.803	-7.6	86	0.00
47 T	Bromodichloromethane	50.000	54.588	-9.2	85	0.00
48 T	Methyl methacrylate	50.000	50.946	-1.9	79	0.00
49 T	1,4-Dioxane	1000.000	1002.145	-0.2	76	0.00
50 S	Toluene-d8	50.000	49.510	1.0	79	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.199	0.3	78	0.00
52 CM	Toluene	50.000	54.616	-9.2#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	56.234	-12.5	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.555	-11.1	86	0.00
55 T	1,1,2-Trichloroethane	50.000	55.947	-11.9	88	0.00
56 T	Ethyl methacrylate	50.000	54.467	-8.9	84	0.00
57 T	1,3-Dichloropropane	50.000	54.500	-9.0	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	269.086	-7.6	79	0.00
59 T	2-Hexanone	250.000	257.776	-3.1	78	0.00
60 T	Dibromochloromethane	50.000	59.296	-18.6	90	0.00
61 T	1,2-Dibromoethane	50.000	56.106	-12.2	87	0.00
62 S	4-Bromofluorobenzene	50.000	50.149	-0.3	80	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	77	0.00
64 T	Tetrachloroethene	50.000	58.774	-17.5	95	0.00
65 PM	Chlorobenzene	50.000	54.718	-9.4	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.176	-14.4	90	0.00
67 C	Ethyl Benzene	50.000	55.232	-10.5#	87	0.00
68 T	m/p-Xylenes	100.000	111.786	-11.8	88	0.00
69 T	o-Xylene	50.000	56.375	-12.8	89	0.00
70 T	Styrene	50.000	58.018	-16.0	89	0.00
71 P	Bromoform	50.000	61.769	-23.5#	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73 T	Isopropylbenzene	50.000	52.695	-5.4	88	0.00
74 T	N-amyl acetate	50.000	50.905	-1.8	82	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.621	-3.2	86	0.00
76 T	1,2,3-Trichloropropane	50.000	51.110	-2.2	83	0.00
77 T	Bromobenzene	50.000	54.266	-8.5	91	0.00
78 T	n-propylbenzene	50.000	51.791	-3.6	87	0.00
79 T	2-Chlorotoluene	50.000	51.047	-2.1	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.874	-5.7	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.313	-6.6	86	0.00
82 T	4-Chlorotoluene	50.000	52.903	-5.8	88	0.00
83 T	tert-Butylbenzene	50.000	53.454	-6.9	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.264	-6.5	88	0.00
85 T	sec-Butylbenzene	50.000	55.108	-10.2	91	0.00
86 T	p-Isopropyltoluene	50.000	56.460	-12.9	92	0.00
87 T	1,3-Dichlorobenzene	50.000	56.852	-13.7	94	0.00
88 T	1,4-Dichlorobenzene	50.000	55.694	-11.4	93	0.00
89 T	n-Butylbenzene	50.000	55.019	-10.0	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100719\
Data File : VX012829.D
Acq On : 07 Oct 2019 11:18
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 08 11:30:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	55.453	-10.9	91	0.00
91 T	1,2-Dichlorobenzene	50.000	55.075	-10.2	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.030	-0.1	78	0.00
93 T	1,2,4-Trichlorobenzene	50.000	60.481	-21.0#	98	0.00
94 T	Hexachlorobutadiene	50.000	61.858	-23.7#	102	0.00
95 T	Naphthalene	50.000	54.259	-8.5	84	0.00
96 T	1,2,3-Trichlorobenzene	50.000	59.175	-18.3	94	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6