

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX062719\
 Data File : VX010523.D
 Acq On : 28 Jun 2019 06:31
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 28 08:29:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 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	79	0.00
2 T	Dichlorodifluoromethane	50.000	44.748	10.5	73	0.00
3 P	Chloromethane	50.000	45.344	9.3	74	0.00
4 C	Vinyl Chloride	50.000	44.736	10.5#	75	0.00
5 T	Bromomethane	50.000	47.164	5.7	80	0.00
6 T	Chloroethane	50.000	48.955	2.1	80	0.00
7 T	Trichlorofluoromethane	50.000	49.786	0.4	80	0.00
8 T	Diethyl Ether	50.000	51.147	-2.3	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.971	6.1	77	0.00
10 T	Methyl Iodide	50.000	49.607	0.8	75	0.00
11 T	Tert butyl alcohol	250.000	242.995	2.8	81	0.00
12 CM	1,1-Dichloroethene	50.000	47.069	5.9#	76	0.00
13 T	Acrolein	250.000	167.664	32.9#	56	0.00
14 T	Allyl chloride	50.000	46.097	7.8	73	0.00
15 T	Acrylonitrile	250.000	260.091	-4.0	82	0.00
16 T	Acetone	250.000	215.791	13.7	65	0.00
17 T	Carbon Disulfide	50.000	40.001	20.0	65	0.00
18 T	Methyl Acetate	50.000	53.658	-7.3	87	0.00
19 T	Methyl tert-butyl Ether	50.000	50.315	-0.6	81	0.00
20 T	Methylene Chloride	50.000	49.064	1.9	80	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.449	5.1	77	0.00
22 T	Diisopropyl ether	50.000	50.159	-0.3	81	0.00
23 T	Vinyl Acetate	250.000	246.585	1.4	76	0.00
24 P	1,1-Dichloroethane	50.000	49.138	1.7	79	0.00
25 T	2-Butanone	250.000	246.828	1.3	76	0.00
26 T	2,2-Dichloropropane	50.000	27.712	44.6#	45	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.194	1.6	79	0.00
28 T	Bromochloromethane	50.000	47.245	5.5	77	0.00
29 T	Tetrahydrofuran	250.000	257.274	-2.9	82	0.00
30 C	Chloroform	50.000	49.962	0.1#	81	0.00
31 T	Cyclohexane	50.000	46.237	7.5	74	0.00
32 T	1,1,1-Trichloroethane	50.000	49.198	1.6	78	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.849	0.3	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	49.998	0.0	79	0.00
36 T	1,1-Dichloropropene	50.000	45.770	8.5	76	0.00
37 T	Ethyl Acetate	50.000	51.312	-2.6	81	0.00
38 T	Carbon Tetrachloride	50.000	47.284	5.4	76	0.00
39 T	Methylcyclohexane	50.000	44.138	11.7	73	0.00
40 TM	Benzene	50.000	48.189	3.6	78	0.00
41 T	Methacrylonitrile	50.000	50.911	-1.8	82	0.00
42 TM	1,2-Dichloroethane	50.000	51.183	-2.4	81	0.00
43 T	Isopropyl Acetate	50.000	50.969	-1.9	82	0.00
44 TM	Trichloroethene	50.000	48.368	3.3	79	0.00
45 C	1,2-Dichloropropane	50.000	47.657	4.7#	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX062719\
 Data File : VX010523.D
 Acq On : 28 Jun 2019 06:31
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 28 08:29:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 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	48.559	2.9	79	0.00
47 T	Bromodichloromethane	50.000	49.099	1.8	78	0.00
48 T	Methyl methacrylate	50.000	51.357	-2.7	81	0.00
49 T	1,4-Dioxane	1000.000	1018.831	-1.9	82	0.00
50 S	Toluene-d8	50.000	48.569	2.9	77	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.282	-4.1	83	0.00
52 CM	Toluene	50.000	47.960	4.1#	78	0.00
53 T	t-1,3-Dichloropropene	50.000	44.328	11.3	70	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.478	9.0	72	0.00
55 T	1,1,2-Trichloroethane	50.000	50.371	-0.7	81	0.00
56 T	Ethyl methacrylate	50.000	50.368	-0.7	79	0.00
57 T	1,3-Dichloropropane	50.000	50.174	-0.3	81	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	260.998	-4.4	81	0.00
59 T	2-Hexanone	250.000	252.908	-1.2	80	0.00
60 T	Dibromochloromethane	50.000	48.866	2.3	77	0.00
61 T	1,2-Dibromoethane	50.000	50.318	-0.6	81	0.00
62 S	4-Bromofluorobenzene	50.000	49.104	1.8	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64 T	Tetrachloroethene	50.000	52.288	-4.6	87	0.00
65 PM	Chlorobenzene	50.000	48.556	2.9	79	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.706	0.6	78	0.00
67 C	Ethyl Benzene	50.000	48.203	3.6#	78	0.00
68 T	m/p-Xylenes	100.000	97.459	2.5	78	0.00
69 T	o-Xylene	50.000	48.843	2.3	79	0.00
70 T	Styrene	50.000	49.665	0.7	78	0.00
71 P	Bromoform	50.000	49.283	1.4	74	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	0.00
73 T	Isopropylbenzene	50.000	47.948	4.1	79	0.00
74 T	N-amyl acetate	50.000	51.114	-2.2	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.828	2.3	80	0.00
76 T	1,2,3-Trichloropropane	50.000	49.550	0.9	80	0.00
77 T	Bromobenzene	50.000	48.544	2.9	81	0.00
78 T	n-propylbenzene	50.000	48.194	3.6	78	0.00
79 T	2-Chlorotoluene	50.000	47.879	4.2	79	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.111	3.8	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	37.455	25.1#	59	0.00
82 T	4-Chlorotoluene	50.000	47.995	4.0	77	0.00
83 T	tert-Butylbenzene	50.000	47.099	5.8	77	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.525	3.0	77	0.00
85 T	sec-Butylbenzene	50.000	48.063	3.9	78	0.00
86 T	p-Isopropyltoluene	50.000	47.799	4.4	77	0.00
87 T	1,3-Dichlorobenzene	50.000	47.781	4.4	79	0.00
88 T	1,4-Dichlorobenzene	50.000	46.890	6.2	79	0.00
89 T	n-Butylbenzene	50.000	46.292	7.4	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX062719\
Data File : VX010523.D
Acq On : 28 Jun 2019 06:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 28 08:29:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 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	46.799	6.4	72	0.00
91 T	1,2-Dichlorobenzene	50.000	47.797	4.4	80	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.176	5.6	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.568	2.9	79	0.00
94 T	Hexachlorobutadiene	50.000	47.515	5.0	77	0.00
95 T	Naphthalene	50.000	50.359	-0.7	80	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.325	1.3	80	0.00

(#) = Out of Range

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