

Data File : VX003163.D
 Acq On : 03 Jul 2018 21:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 04 05:13:41 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	58.104	-16.2	114	0.00
3 P	Chloromethane	50.000	59.632	-19.3	115	0.00
4 C	Vinyl Chloride	50.000	54.567	-9.1#	116	0.00
5 T	Bromomethane	50.000	38.021	24.0#	78	0.00
6 T	Chloroethane	50.000	57.622	-15.2	109	0.00
7 T	Trichlorofluoromethane	50.000	49.831	0.3	100	0.00
8 T	Diethyl Ether	50.000	52.274	-4.5	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.431	-0.9	105	0.00
10 T	Methyl Iodide	50.000	46.968	6.1	101	0.00
11 T	Tert butyl alcohol	250.000	264.075	-5.6	105	0.00
12 CM	1,1-Dichloroethene	50.000	51.164	-2.3#	106	0.00
13 T	Acrolein	250.000	150.292	39.9#	60	0.00
14 T	Allyl chloride	50.000	50.359	-0.7	102	0.00
15 T	Acrylonitrile	250.000	275.694	-10.3	110	0.00
16 T	Acetone	250.000	256.788	-2.7	102	0.00
17 T	Carbon Disulfide	50.000	51.957	-3.9	109	0.00
18 T	Methyl Acetate	50.000	52.238	-4.5	99	0.00
19 T	Methyl tert-butyl Ether	50.000	50.666	-1.3	101	0.00
20 T	Methylene Chloride	50.000	54.124	-8.2	111	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.502	-1.0	105	0.00
22 T	Diisopropyl ether	50.000	50.366	-0.7	101	0.00
23 T	Vinyl Acetate	250.000	262.441	-5.0	105	0.00
24 P	1,1-Dichloroethane	50.000	50.678	-1.4	103	0.00
25 T	2-Butanone	250.000	284.115	-13.6	112	0.01
26 T	2,2-Dichloropropane	50.000	36.981	26.0#	74	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.863	-5.7	107	0.00
28 T	Bromochloromethane	50.000	51.038	-2.1	98	0.00
29 T	Tetrahydrofuran	250.000	284.164	-13.7	113	0.00
30 C	Chloroform	50.000	53.321	-6.6#	107	0.00
31 T	Cyclohexane	50.000	53.105	-6.2	107	0.00
32 T	1,1,1-Trichloroethane	50.000	53.467	-6.9	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.151	3.7	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	51.533	-3.1	102	0.00
36 T	1,1-Dichloropropene	50.000	52.456	-4.9	107	0.00
37 T	Ethyl Acetate	50.000	56.579	-13.2	113	0.00
38 T	Carbon Tetrachloride	50.000	53.505	-7.0	107	0.00
39 T	Methylcyclohexane	50.000	52.196	-4.4	104	0.00
40 TM	Benzene	50.000	54.821	-9.6	109	0.00
41 T	Methacrylonitrile	50.000	55.274	-10.5	109	0.00
42 TM	1,2-Dichloroethane	50.000	50.611	-1.2	102	0.00
43 T	Isopropyl Acetate	50.000	53.560	-7.1	107	0.00
44 TM	Trichloroethene	50.000	53.050	-6.1	108	0.00
45 C	1,2-Dichloropropane	50.000	53.095	-6.2#	110	0.00

Data File : VX003163.D
Acq On : 03 Jul 2018 21:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 04 05:13:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
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	53.128	-6.3	105	0.00
47 T	Bromodichloromethane	50.000	54.901	-9.8	106	0.00
48 T	Methyl methacrylate	50.000	54.748	-9.5	106	0.00
49 T	1,4-Dioxane	1000.000	1200.699	-20.1#	118	0.00
50 S	Toluene-d8	50.000	49.972	0.1	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	283.046	-13.2	109	0.00
52 CM	Toluene	50.000	54.848	-9.7#	107	0.00
53 T	t-1,3-Dichloropropene	50.000	54.469	-8.9	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.044	-4.1	99	0.00
55 T	1,1,2-Trichloroethane	50.000	55.037	-10.1	109	0.00
56 T	Ethyl methacrylate	50.000	57.456	-14.9	111	0.00
57 T	1,3-Dichloropropane	50.000	54.673	-9.3	108	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	266.418	-6.6	101	0.00
59 T	2-Hexanone	250.000	287.479	-15.0	109	0.00
60 T	Dibromochloromethane	50.000	56.978	-14.0	107	0.00
61 T	1,2-Dibromoethane	50.000	56.118	-12.2	110	0.00
62 S	4-Bromofluorobenzene	50.000	50.151	-0.3	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	54.730	-9.5	110	0.00
65 PM	Chlorobenzene	50.000	52.716	-5.4	107	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.678	-9.4	107	0.00
67 C	Ethyl Benzene	50.000	53.781	-7.6#	105	0.00
68 T	m/p-Xylenes	100.000	109.470	-9.5	106	0.00
69 T	o-Xylene	50.000	54.721	-9.4	106	0.00
70 T	Styrene	50.000	56.650	-13.3	108	0.00
71 P	Bromoform	50.000	50.515	-1.0	109	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	53.116	-6.2	105	0.00
74 T	N-amyl acetate	50.000	51.375	-2.8	107	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.620	-9.2	113	0.00
76 T	1,2,3-Trichloropropane	50.000	53.177	-6.4	107	0.00
77 T	Bromobenzene	50.000	52.495	-5.0	107	0.00
78 T	n-propylbenzene	50.000	52.770	-5.5	103	0.00
79 T	2-Chlorotoluene	50.000	51.558	-3.1	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.241	-6.5	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.772	8.5	98	0.00
82 T	4-Chlorotoluene	50.000	51.400	-2.8	102	0.00
83 T	tert-Butylbenzene	50.000	52.979	-6.0	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.787	-5.6	104	0.00
85 T	sec-Butylbenzene	50.000	52.065	-4.1	102	0.00
86 T	p-Isopropyltoluene	50.000	53.090	-6.2	102	0.00
87 T	1,3-Dichlorobenzene	50.000	52.213	-4.4	105	0.00
88 T	1,4-Dichlorobenzene	50.000	50.929	-1.9	105	0.00
89 T	n-Butylbenzene	50.000	49.748	0.5	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070318\
Evaluate Continuing Calibration Report

Data File : VX003163.D
Acq On : 03 Jul 2018 21:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 04 05:13:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
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	53.633	-7.3	103	0.00
91 T	1,2-Dichlorobenzene	50.000	52.052	-4.1	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.815	-9.6	107	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.270	-4.5	104	0.00
94 T	Hexachlorobutadiene	50.000	50.830	-1.7	101	0.00
95 T	Naphthalene	50.000	57.238	-14.5	110	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.721	-9.4	107	0.00

(#) = Out of Range

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