

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
 Data File : VX005154.D
 Acq On : 09 Oct 2018 04:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 09 08:24:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 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	65	0.00
2 T	Dichlorodifluoromethane	50.000	52.463	-4.9	58	0.00
3 P	Chloromethane	50.000	44.968	10.1	55	0.00
4 C	Vinyl Chloride	50.000	53.087	-6.2#	65	0.00
5 T	Bromomethane	50.000	56.949	-13.9	72	0.00
6 T	Chloroethane	50.000	52.576	-5.2	64	0.00
7 T	Trichlorofluoromethane	50.000	53.766	-7.5	63	0.00
8 T	Diethyl Ether	50.000	51.656	-3.3	69	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.641	-9.3	74	0.00
10 T	Methyl Iodide	50.000	44.324	11.4	49	0.00
11 T	Tert butyl alcohol	250.000	271.857	-8.7	70	0.00
12 CM	1,1-Dichloroethene	50.000	51.755	-3.5#	70	0.00
13 T	Acrolein	250.000	135.413	45.8#	36	0.00
14 T	Allyl chloride	50.000	50.519	-1.0	64	0.00
15 T	Acrylonitrile	250.000	273.215	-9.3	68	0.00
16 T	Acetone	250.000	249.949	0.0	63	0.00
17 T	Carbon Disulfide	50.000	42.443	15.1	54	0.00
18 T	Methyl Acetate	50.000	69.788	-39.6#	91	0.00
19 T	Methyl tert-butyl Ether	50.000	57.750	-15.5	76	0.00
20 T	Methylene Chloride	50.000	55.321	-10.6	63	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.477	-1.0	63	0.00
22 T	Diisopropyl ether	50.000	55.889	-11.8	70	0.00
23 T	Vinyl Acetate	250.000	253.445	-1.4	62	0.00
24 P	1,1-Dichloroethane	50.000	52.707	-5.4	66	0.00
25 T	2-Butanone	250.000	266.890	-6.8	68	0.00
26 T	2,2-Dichloropropane	50.000	35.202	29.6#	46	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.378	-2.8	65	0.00
28 T	Bromochloromethane	50.000	49.487	1.0	66	0.00
29 T	Tetrahydrofuran	250.000	270.482	-8.2	66	0.00
30 C	Chloroform	50.000	50.525	-1.0#	69	0.00
31 T	Cyclohexane	50.000	54.791	-9.6	64	0.00
32 T	1,1,1-Trichloroethane	50.000	53.382	-6.8	69	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.280	1.4	60	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	62	0.00
35 S	Dibromofluoromethane	50.000	49.084	1.8	58	0.00
36 T	1,1-Dichloropropene	50.000	48.762	2.5	62	0.00
37 T	Ethyl Acetate	50.000	52.471	-4.9	65	-0.01
38 T	Carbon Tetrachloride	50.000	49.736	0.5	63	0.00
39 T	Methylcyclohexane	50.000	51.717	-3.4	66	0.00
40 TM	Benzene	50.000	51.523	-3.0	67	0.00
41 T	Methacrylonitrile	50.000	54.721	-9.4	66	0.00
42 TM	1,2-Dichloroethane	50.000	51.106	-2.2	66	0.00
43 T	Isopropyl Acetate	50.000	53.280	-6.6	62	0.00
44 TM	Trichloroethene	50.000	51.885	-3.8	71	0.00
45 C	1,2-Dichloropropane	50.000	52.842	-5.7#	71	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
 Data File : VX005154.D
 Acq On : 09 Oct 2018 04:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 09 08:24:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 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	54.219	-8.4	73	0.00
47 T	Bromodichloromethane	50.000	57.138	-14.3	75	0.00
48 T	Methyl methacrylate	50.000	59.398	-18.8	73	0.00
49 T	1,4-Dioxane	1000.000	1097.244	-9.7	67	0.00
50 S	Toluene-d8	50.000	52.056	-4.1	69	0.00
51 T	4-Methyl-2-Pentanone	250.000	299.352	-19.7	74	0.00
52 CM	Toluene	50.000	53.945	-7.9#	67	0.00
53 T	t-1,3-Dichloropropene	50.000	52.307	-4.6	62	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.263	-8.5	69	0.00
55 T	1,1,2-Trichloroethane	50.000	54.004	-8.0	67	0.00
56 T	Ethyl methacrylate	50.000	50.699	-1.4	68	0.00
57 T	1,3-Dichloropropane	50.000	53.714	-7.4	65	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.496	-5.0	70	0.00
59 T	2-Hexanone	250.000	284.796	-13.9	66	0.00
60 T	Dibromochloromethane	50.000	56.174	-12.3	64	0.00
61 T	1,2-Dibromoethane	50.000	51.078	-2.2	60	0.00
62 S	4-Bromofluorobenzene	50.000	54.509	-9.0	72	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	68	0.00
64 T	Tetrachloroethene	50.000	51.257	-2.5	69	0.00
65 PM	Chlorobenzene	50.000	49.295	1.4	68	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.555	-5.1	73	0.00
67 C	Ethyl Benzene	50.000	52.346	-4.7#	72	0.00
68 T	m/p-Xylenes	100.000	104.485	-4.5	69	0.00
69 T	o-Xylene	50.000	55.011	-10.0	74	0.00
70 T	Styrene	50.000	50.374	-0.7	74	0.00
71 P	Bromoform	50.000	54.712	-9.4	73	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	78	0.00
73 T	Isopropylbenzene	50.000	54.605	-9.2	76	0.00
74 T	N-amyl acetate	50.000	47.767	4.5	75	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.803	2.4	77	0.00
76 T	1,2,3-Trichloropropane	50.000	51.130	-2.3	77	0.00
77 T	Bromobenzene	50.000	51.349	-2.7	76	0.00
78 T	n-propylbenzene	50.000	54.356	-8.7	75	0.00
79 T	2-Chlorotoluene	50.000	52.475	-5.0	75	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.785	-1.6	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.507	23.0#	63	0.00
82 T	4-Chlorotoluene	50.000	52.561	-5.1	75	0.00
83 T	tert-Butylbenzene	50.000	56.207	-12.4	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.205	-2.4	76	0.00
85 T	sec-Butylbenzene	50.000	56.139	-12.3	79	0.00
86 T	p-Isopropyltoluene	50.000	55.265	-10.5	77	0.00
87 T	1,3-Dichlorobenzene	50.000	50.614	-1.2	76	0.00
88 T	1,4-Dichlorobenzene	50.000	49.767	0.5	76	0.00
89 T	n-Butylbenzene	50.000	53.413	-6.8	75	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
Data File : VX005154.D
Acq On : 09 Oct 2018 04:03
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 09 08:24:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 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	54.676	-9.4	85	0.00
91 T	1,2-Dichlorobenzene	50.000	49.627	0.7	76	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.194	-8.4	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.588	-7.2	78	0.00
94 T	Hexachlorobutadiene	50.000	51.473	-2.9	81	0.00
95 T	Naphthalene	50.000	50.996	-2.0	77	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.434	-6.9	78	0.00

(#) = Out of Range

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