

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX041020\
 Data File : VX015639.D
 Acq On : 10 Apr 2020 21:58
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 11 03:24:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 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	116	0.00
2 T	Dichlorodifluoromethane	50.000	47.539	4.9	136	0.00
3 P	Chloromethane	50.000	45.566	8.9	98	0.00
4 C	Vinyl Chloride	50.000	50.006	-0.0#	123	0.00
5 T	Bromomethane	50.000	59.509	-19.0	120	0.00
6 T	Chloroethane	50.000	51.477	-3.0	120	0.00
7 T	Trichlorofluoromethane	50.000	52.627	-5.3	144	0.00
8 T	Diethyl Ether	50.000	51.359	-2.7	109	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.824	-1.6	147	0.00
10 T	Methyl Iodide	50.000	40.775	18.5	80	0.00
11 T	Tert butyl alcohol	250.000	199.287	20.3#	83	0.00
12 CM	1,1-Dichloroethene	50.000	48.573	2.9#	118	0.00
13 T	Acrolein	250.000	135.794	45.7#	57	0.00
14 T	Allyl chloride	50.000	44.867	10.3	96	0.00
15 T	Acrylonitrile	250.000	234.211	6.3	93	0.00
16 T	Acetone	250.000	230.058	8.0	93	0.00
17 T	Carbon Disulfide	50.000	43.017	14.0	103	0.00
18 T	Methyl Acetate	50.000	48.263	3.5	96	0.00
19 T	Methyl tert-butyl Ether	50.000	47.768	4.5	96	0.00
20 T	Methylene Chloride	50.000	46.781	6.4	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.567	4.9	107	0.00
22 T	Diisopropyl ether	50.000	48.640	2.7	99	0.00
23 T	Vinyl Acetate	250.000	236.074	5.6	93	0.00
24 P	1,1-Dichloroethane	50.000	47.493	5.0	104	0.00
25 T	2-Butanone	250.000	227.350	9.1	91	0.00
26 T	2,2-Dichloropropane	50.000	42.882	14.2	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.341	3.3	102	0.00
28 T	Bromochloromethane	50.000	48.860	2.3	99	0.00
29 T	Tetrahydrofuran	250.000	228.708	8.5	91	0.00
30 C	Chloroform	50.000	49.149	1.7#	104	0.00
31 T	Cyclohexane	50.000	48.868	2.3	137	0.00
32 T	1,1,1-Trichloroethane	50.000	49.263	1.5	115	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.921	2.2	104	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	53.052	-6.1	109	0.00
36 T	1,1-Dichloropropene	50.000	50.897	-1.8	118	0.00
37 T	Ethyl Acetate	50.000	47.711	4.6	91	0.00
38 T	Carbon Tetrachloride	50.000	50.730	-1.5	120	0.00
39 T	Methylcyclohexane	50.000	50.962	-1.9	146	0.00
40 TM	Benzene	50.000	50.592	-1.2	104	0.00
41 T	Methacrylonitrile	50.000	48.790	2.4	91	0.00
42 TM	1,2-Dichloroethane	50.000	50.364	-0.7	97	0.00
43 T	Isopropyl Acetate	50.000	47.836	4.3	91	0.00
44 TM	Trichloroethene	50.000	51.294	-2.6	111	0.00
45 C	1,2-Dichloropropane	50.000	49.704	0.6#	100	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX041020\
 Data File : VX015639.D
 Acq On : 10 Apr 2020 21:58
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 11 03:24:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 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	50.703	-1.4	99	0.00
47 T	Bromodichloromethane	50.000	49.881	0.2	97	0.00
48 T	Methyl methacrylate	50.000	48.579	2.8	92	0.00
49 T	1,4-Dioxane	1000.000	929.386	7.1	88	0.00
50 S	Toluene-d8	50.000	52.512	-5.0	112	0.00
51 T	4-Methyl-2-Pentanone	250.000	248.088	0.8	93	0.00
52 CM	Toluene	50.000	52.899	-5.8#	108	0.00
53 T	t-1,3-Dichloropropene	50.000	47.582	4.8	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.875	2.3	95	0.00
55 T	1,1,2-Trichloroethane	50.000	52.400	-4.8	101	0.00
56 T	Ethyl methacrylate	50.000	49.852	0.3	95	0.00
57 T	1,3-Dichloropropane	50.000	49.740	0.5	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	253.179	-1.3	96	0.00
59 T	2-Hexanone	250.000	249.208	0.3	93	0.00
60 T	Dibromochloromethane	50.000	51.142	-2.3	97	0.00
61 T	1,2-Dibromoethane	50.000	50.196	-0.4	96	0.00
62 S	4-Bromofluorobenzene	50.000	53.623	-7.2	113	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	49.128	1.7	115	0.00
65 PM	Chlorobenzene	50.000	50.594	-1.2	106	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.131	-0.3	102	0.00
67 C	Ethyl Benzene	50.000	50.943	-1.9#	110	0.00
68 T	m/p-Xylenes	100.000	103.142	-3.1	111	0.00
69 T	o-Xylene	50.000	50.252	-0.5	105	0.00
70 T	Styrene	50.000	51.052	-2.1	106	0.00
71 P	Bromoform	50.000	48.820	2.4	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	105	0.00
73 T	Isopropylbenzene	50.000	50.710	-1.4	116	0.00
74 T	N-amyl acetate	50.000	45.664	8.7	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.585	2.8	101	0.00
76 T	1,2,3-Trichloropropane	50.000	48.891	2.2	97	0.00
77 T	Bromobenzene	50.000	51.324	-2.6	107	0.00
78 T	n-propylbenzene	50.000	50.218	-0.4	114	0.00
79 T	2-Chlorotoluene	50.000	49.650	0.7	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.786	-1.6	113	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.761	14.5	85	0.00
82 T	4-Chlorotoluene	50.000	49.838	0.3	108	0.00
83 T	tert-Butylbenzene	50.000	51.610	-3.2	118	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.279	-0.6	109	0.00
85 T	sec-Butylbenzene	50.000	52.010	-4.0	126	0.00
86 T	p-Isopropyltoluene	50.000	52.045	-4.1	120	0.00
87 T	1,3-Dichlorobenzene	50.000	50.417	-0.8	109	0.00
88 T	1,4-Dichlorobenzene	50.000	49.891	0.2	107	0.00
89 T	n-Butylbenzene	50.000	50.328	-0.7	120	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX041020\
Data File : VX015639.D
Acq On : 10 Apr 2020 21:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 11 03:24:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
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	47.372	5.3	108	0.00
91 T	1,2-Dichlorobenzene	50.000	51.343	-2.7	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.897	14.2	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.021	-2.0	111	0.00
94 T	Hexachlorobutadiene	50.000	48.417	3.2	126	0.00
95 T	Naphthalene	50.000	51.227	-2.5	104	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.987	-4.0	107	0.00

(#) = Out of Range

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