

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100518\
 Data File : VX005069.D
 Acq On : 05 Oct 2018 16:37
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 05 18:20:03 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	76	0.00
2 T	Dichlorodifluoromethane	50.000	52.345	-4.7	67	0.00
3 P	Chloromethane	50.000	46.331	7.3	66	0.00
4 C	Vinyl Chloride	50.000	49.520	1.0#	70	0.00
5 T	Bromomethane	50.000	61.625	-23.3#	90	0.00
6 T	Chloroethane	50.000	52.936	-5.9	75	0.00
7 T	Trichlorofluoromethane	50.000	53.766	-7.5	74	0.00
8 T	Diethyl Ether	50.000	47.214	5.6	74	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.795	-7.6	84	0.00
10 T	Methyl Iodide	50.000	44.648	10.7	58	0.00
11 T	Tert butyl alcohol	250.000	206.237	17.5	62	-0.02
12 CM	1,1-Dichloroethene	50.000	48.737	2.5#	76	0.00
13 T	Acrolein	250.000	101.967	59.2#	32	0.00
14 T	Allyl chloride	50.000	50.063	-0.1	74	0.00
15 T	Acrylonitrile	250.000	226.447	9.4	66	0.00
16 T	Acetone	250.000	210.024	16.0	61	0.00
17 T	Carbon Disulfide	50.000	44.807	10.4	66	0.00
18 T	Methyl Acetate	50.000	54.026	-8.1	82	0.00
19 T	Methyl tert-butyl Ether	50.000	52.587	-5.2	81	0.00
20 T	Methylene Chloride	50.000	50.692	-1.4	68	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.625	4.8	69	0.00
22 T	Diisopropyl ether	50.000	55.646	-11.3	82	0.00
23 T	Vinyl Acetate	250.000	259.058	-3.6	73	0.00
24 P	1,1-Dichloroethane	50.000	48.997	2.0	71	0.00
25 T	2-Butanone	250.000	210.126	15.9	62	-0.01
26 T	2,2-Dichloropropane	50.000	51.771	-3.5	79	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.659	6.7	68	0.00
28 T	Bromochloromethane	50.000	46.740	6.5	73	0.00
29 T	Tetrahydrofuran	250.000	219.670	12.1	62	-0.01
30 C	Chloroform	50.000	47.341	5.3#	75	0.00
31 T	Cyclohexane	50.000	52.682	-5.4	71	0.00
32 T	1,1,1-Trichloroethane	50.000	50.046	-0.1	75	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.329	5.3	67	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	76	0.00
35 S	Dibromofluoromethane	50.000	45.050	9.9	65	0.00
36 T	1,1-Dichloropropene	50.000	46.610	6.8	73	0.00
37 T	Ethyl Acetate	50.000	41.678	16.6	63	-0.01
38 T	Carbon Tetrachloride	50.000	45.992	8.0	72	0.00
39 T	Methylcyclohexane	50.000	55.503	-11.0	86	0.00
40 TM	Benzene	50.000	44.692	10.6	71	0.00
41 T	Methacrylonitrile	50.000	43.281	13.4	63	0.00
42 TM	1,2-Dichloroethane	50.000	45.636	8.7	71	0.00
43 T	Isopropyl Acetate	50.000	45.393	9.2	64	0.00
44 TM	Trichloroethene	50.000	49.800	0.4	83	0.00
45 C	1,2-Dichloropropane	50.000	50.538	-1.1#	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX100518\
 Data File : VX005069.D
 Acq On : 05 Oct 2018 16:37
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 05 18:20:03 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	51.782	-3.6	85	0.00
47 T	Bromodichloromethane	50.000	53.042	-6.1	85	0.00
48 T	Methyl methacrylate	50.000	52.466	-4.9	78	0.00
49 T	1,4-Dioxane	1000.000	714.840	28.5#	53	0.00
50 S	Toluene-d8	50.000	51.607	-3.2	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	250.603	-0.2	76	0.00
52 CM	Toluene	50.000	51.319	-2.6#	78	0.00
53 T	t-1,3-Dichloropropene	50.000	52.955	-5.9	76	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.647	-9.3	84	0.00
55 T	1,1,2-Trichloroethane	50.000	49.136	1.7	75	0.00
56 T	Ethyl methacrylate	50.000	46.902	6.2	76	0.00
57 T	1,3-Dichloropropane	50.000	49.321	1.4	73	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	243.490	2.6	78	0.00
59 T	2-Hexanone	250.000	231.781	7.3	65	0.00
60 T	Dibromochloromethane	50.000	51.459	-2.9	72	0.00
61 T	1,2-Dibromoethane	50.000	47.045	5.9	67	0.00
62 S	4-Bromofluorobenzene	50.000	55.560	-11.1	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64 T	Tetrachloroethene	50.000	48.438	3.1	76	0.00
65 PM	Chlorobenzene	50.000	48.220	3.6	78	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.745	-1.5	83	0.00
67 C	Ethyl Benzene	50.000	51.963	-3.9#	84	0.00
68 T	m/p-Xylenes	100.000	104.109	-4.1	80	0.00
69 T	o-Xylene	50.000	54.064	-8.1	84	0.00
70 T	Styrene	50.000	49.517	1.0	84	0.00
71 P	Bromoform	50.000	50.300	-0.6	78	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	54.280	-8.6	87	0.00
74 T	N-amyl acetate	50.000	45.364	9.3	81	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.466	11.1	81	0.00
76 T	1,2,3-Trichloropropane	50.000	47.433	5.1	82	0.00
77 T	Bromobenzene	50.000	49.433	1.1	85	0.00
78 T	n-propylbenzene	50.000	55.284	-10.6	88	0.00
79 T	2-Chlorotoluene	50.000	52.069	-4.1	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.811	-1.6	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.059	15.9	80	0.00
82 T	4-Chlorotoluene	50.000	53.021	-6.0	87	0.00
83 T	tert-Butylbenzene	50.000	55.759	-11.5	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.944	-1.9	87	0.00
85 T	sec-Butylbenzene	50.000	56.221	-12.4	91	0.00
86 T	p-Isopropyltoluene	50.000	56.118	-12.2	90	0.00
87 T	1,3-Dichlorobenzene	50.000	50.219	-0.4	87	0.00
88 T	1,4-Dichlorobenzene	50.000	49.324	1.4	87	0.00
89 T	n-Butylbenzene	50.000	57.066	-14.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\ VX100518\
Data File : VX005069.D
Acq On : 05 Oct 2018 16:37
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 05 18:20:03 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	53.817	-7.6	96	0.00
91 T	1,2-Dichlorobenzene	50.000	47.528	4.9	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.353	9.3	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.119	-8.2	91	0.00
94 T	Hexachlorobutadiene	50.000	51.947	-3.9	95	0.00
95 T	Naphthalene	50.000	47.853	4.3	83	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.862	-3.7	88	0.00

(#) = Out of Range

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