

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX022719\
 Data File : VX007753.D
 Acq On : 27 Feb 2019 23:51
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 28 06:12:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 26 01:53:13 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	83	0.00
2 T	Dichlorodifluoromethane	50.000	43.449	13.1	70	0.00
3 P	Chloromethane	50.000	44.316	11.4	78	0.00
4 C	Vinyl Chloride	50.000	46.164	7.7#	77	0.00
5 T	Bromomethane	50.000	42.051	15.9	69	0.00
6 T	Chloroethane	50.000	47.574	4.9	82	0.00
7 T	Trichlorofluoromethane	50.000	42.547	14.9	71	0.00
8 T	Diethyl Ether	50.000	45.307	9.4	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	40.335	19.3	70	0.00
10 T	Methyl Iodide	50.000	50.193	-0.4	78	0.00
11 T	Tert butyl alcohol	250.000	249.312	0.3	84	0.00
12 CM	1,1-Dichloroethene	50.000	44.810	10.4#	75	0.00
13 T	Acrolein	250.000	215.381	13.8	72	0.00
14 T	Allyl chloride	50.000	50.462	-0.9	84	0.00
15 T	Acrylonitrile	250.000	254.813	-1.9	84	0.00
16 T	Acetone	250.000	225.914	9.6	78	0.00
17 T	Carbon Disulfide	50.000	43.052	13.9	72	0.00
18 T	Methyl Acetate	50.000	54.292	-8.6	91	0.00
19 T	Methyl tert-butyl Ether	50.000	47.743	4.5	80	0.00
20 T	Methylene Chloride	50.000	43.963	12.1	77	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.108	11.8	73	0.00
22 T	Diisopropyl ether	50.000	50.699	-1.4	83	0.00
23 T	Vinyl Acetate	250.000	250.888	-0.4	81	0.00
24 P	1,1-Dichloroethane	50.000	48.182	3.6	80	0.00
25 T	2-Butanone	250.000	255.448	-2.2	84	0.00
26 T	2,2-Dichloropropane	50.000	36.793	26.4#	61	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.058	11.9	74	0.00
28 T	Bromochloromethane	50.000	51.609	-3.2	86	0.00
29 T	Tetrahydrofuran	250.000	257.323	-2.9	85	0.00
30 C	Chloroform	50.000	45.317	9.4#	76	0.00
31 T	Cyclohexane	50.000	45.291	9.4	77	0.00
32 T	1,1,1-Trichloroethane	50.000	45.680	8.6	75	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.795	2.4	80	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	49.963	0.1	76	0.00
36 T	1,1-Dichloropropene	50.000	48.457	3.1	76	0.00
37 T	Ethyl Acetate	50.000	54.582	-9.2	84	0.00
38 T	Carbon Tetrachloride	50.000	47.842	4.3	75	0.00
39 T	Methylcyclohexane	50.000	45.005	10.0	71	0.00
40 TM	Benzene	50.000	48.857	2.3	76	0.00
41 T	Methacrylonitrile	50.000	57.706	-15.4	88	0.00
42 TM	1,2-Dichloroethane	50.000	51.999	-4.0	81	0.00
43 T	Isopropyl Acetate	50.000	54.724	-9.4	81	0.00
44 TM	Trichloroethene	50.000	47.656	4.7	76	0.00
45 C	1,2-Dichloropropane	50.000	50.519	-1.0#	79	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX022719\
 Data File : VX007753.D
 Acq On : 27 Feb 2019 23:51
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 28 06:12:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 26 01:53:13 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	46.579	6.8	75	0.00
47 T	Bromodichloromethane	50.000	50.344	-0.7	75	0.00
48 T	Methyl methacrylate	50.000	55.680	-11.4	86	0.00
49 T	1,4-Dioxane	1000.000	1028.355	-2.8	82	0.00
50 S	Toluene-d8	50.000	47.793	4.4	73	0.00
51 T	4-Methyl-2-Pentanone	250.000	269.592	-7.8	81	0.00
52 CM	Toluene	50.000	47.679	4.6#	73	0.00
53 T	t-1,3-Dichloropropene	50.000	44.166	11.7	71	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.541	0.9	72	0.00
55 T	1,1,2-Trichloroethane	50.000	47.425	5.2	74	0.00
56 T	Ethyl methacrylate	50.000	51.857	-3.7	77	0.00
57 T	1,3-Dichloropropane	50.000	50.133	-0.3	76	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.927	-6.4	81	0.00
59 T	2-Hexanone	250.000	259.894	-4.0	78	0.00
60 T	Dibromochloromethane	50.000	50.354	-0.7	74	0.00
61 T	1,2-Dibromoethane	50.000	48.581	2.8	74	0.00
62 S	4-Bromofluorobenzene	50.000	46.749	6.5	71	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	76	0.00
64 T	Tetrachloroethene	50.000	51.551	-3.1	81	0.00
65 PM	Chlorobenzene	50.000	47.077	5.8	73	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.285	-0.6	76	0.00
67 C	Ethyl Benzene	50.000	48.049	3.9#	73	0.00
68 T	m/p-Xylenes	100.000	95.377	4.6	72	0.00
69 T	o-Xylene	50.000	48.778	2.4	74	0.00
70 T	Styrene	50.000	49.498	1.0	73	0.00
71 P	Bromoform	50.000	54.852	-9.7	82	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	77	0.00
73 T	Isopropylbenzene	50.000	46.696	6.6	72	0.00
74 T	N-amyl acetate	50.000	50.168	-0.3	76	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.606	10.8	73	0.00
76 T	1,2,3-Trichloropropane	50.000	43.734	12.5	73	0.00
77 T	Bromobenzene	50.000	49.650	0.7	78	0.00
78 T	n-propylbenzene	50.000	45.964	8.1	69	0.00
79 T	2-Chlorotoluene	50.000	45.662	8.7	70	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.007	6.0	71	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.169	19.7	66	0.00
82 T	4-Chlorotoluene	50.000	44.969	10.1	68	0.00
83 T	tert-Butylbenzene	50.000	47.563	4.9	73	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.919	6.2	71	0.00
85 T	sec-Butylbenzene	50.000	46.274	7.5	70	0.00
86 T	p-Isopropyltoluene	50.000	47.238	5.5	70	0.00
87 T	1,3-Dichlorobenzene	50.000	47.011	6.0	75	0.00
88 T	1,4-Dichlorobenzene	50.000	46.060	7.9	74	0.00
89 T	n-Butylbenzene	50.000	44.608	10.8	66	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX022719\
Data File : VX007753.D
Acq On : 27 Feb 2019 23:51
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 28 06:12:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:53:13 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	44.884	10.2	68	0.00
91 T	1,2-Dichlorobenzene	50.000	47.282	5.4	76	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.877	8.2	73	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.646	-7.3	85	0.00
94 T	Hexachlorobutadiene	50.000	61.286	-22.6#	100	0.00
95 T	Naphthalene	50.000	51.651	-3.3	77	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.489	-9.0	87	0.00

(#) = Out of Range

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