

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX041619\
 Data File : VX009002.D
 Acq On : 16 Apr 2019 20:53
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 17 06:43:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 16 09:35:21 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	54.938	-9.9	92	0.00
3 P	Chloromethane	50.000	55.520	-11.0	100	0.00
4 C	Vinyl Chloride	50.000	53.830	-7.7#	94	0.00
5 T	Bromomethane	50.000	51.594	-3.2	100	0.00
6 T	Chloroethane	50.000	54.928	-9.9	95	0.00
7 T	Trichlorofluoromethane	50.000	51.674	-3.3	91	0.00
8 T	Diethyl Ether	50.000	51.217	-2.4	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.841	-1.7	92	0.00
10 T	Methyl Iodide	50.000	54.501	-9.0	96	0.00
11 T	Tert butyl alcohol	250.000	269.782	-7.9	95	0.00
12 CM	1,1-Dichloroethene	50.000	50.336	-0.7#	91	0.00
13 T	Acrolein	250.000	232.037	7.2	78	0.00
14 T	Allyl chloride	50.000	53.513	-7.0	92	0.00
15 T	Acrylonitrile	250.000	265.224	-6.1	94	0.00
16 T	Acetone	250.000	247.830	0.9	86	0.00
17 T	Carbon Disulfide	50.000	50.290	-0.6	89	0.00
18 T	Methyl Acetate	50.000	52.591	-5.2	98	0.00
19 T	Methyl tert-butyl Ether	50.000	52.906	-5.8	93	0.00
20 T	Methylene Chloride	50.000	50.689	-1.4	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.775	0.5	90	0.00
22 T	Diisopropyl ether	50.000	53.375	-6.8	94	0.00
23 T	Vinyl Acetate	250.000	276.549	-10.6	94	0.00
24 P	1,1-Dichloroethane	50.000	51.918	-3.8	93	0.00
25 T	2-Butanone	250.000	267.205	-6.9	92	0.00
26 T	2,2-Dichloropropane	50.000	46.739	6.5	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.184	-2.4	92	0.00
28 T	Bromochloromethane	50.000	59.672	-19.3	103	0.00
29 T	Tetrahydrofuran	250.000	264.826	-5.9	93	0.00
30 C	Chloroform	50.000	52.250	-4.5#	93	0.00
31 T	Cyclohexane	50.000	52.008	-4.0	92	0.00
32 T	1,1,1-Trichloroethane	50.000	52.635	-5.3	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.333	3.3	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	47.545	4.9	84	0.00
36 T	1,1-Dichloropropene	50.000	49.581	0.8	92	0.00
37 T	Ethyl Acetate	50.000	54.757	-9.5	94	0.00
38 T	Carbon Tetrachloride	50.000	51.824	-3.6	92	0.00
39 T	Methylcyclohexane	50.000	50.316	-0.6	90	0.00
40 TM	Benzene	50.000	51.722	-3.4	93	0.00
41 T	Methacrylonitrile	50.000	53.735	-7.5	94	0.00
42 TM	1,2-Dichloroethane	50.000	51.285	-2.6	93	0.00
43 T	Isopropyl Acetate	50.000	53.848	-7.7	94	0.00
44 TM	Trichloroethene	50.000	49.637	0.7	91	0.00
45 C	1,2-Dichloropropane	50.000	52.554	-5.1#	93	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX041619\
 Data File : VX009002.D
 Acq On : 16 Apr 2019 20:53
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 17 06:43:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 16 09:35:21 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	51.153	-2.3	92	0.00
47 T	Bromodichloromethane	50.000	53.082	-6.2	93	0.00
48 T	Methyl methacrylate	50.000	54.713	-9.4	95	0.00
49 T	1,4-Dioxane	1000.000	1038.107	-3.8	99	0.00
50 S	Toluene-d8	50.000	48.879	2.2	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	271.814	-8.7	95	0.00
52 CM	Toluene	50.000	51.746	-3.5#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	53.257	-6.5	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.196	-4.4	91	0.00
55 T	1,1,2-Trichloroethane	50.000	52.489	-5.0	93	0.00
56 T	Ethyl methacrylate	50.000	55.107	-10.2	95	0.00
57 T	1,3-Dichloropropane	50.000	52.751	-5.5	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.124	-4.8	91	0.00
59 T	2-Hexanone	250.000	265.810	-6.3	93	0.00
60 T	Dibromochloromethane	50.000	54.100	-8.2	92	0.00
61 T	1,2-Dibromoethane	50.000	52.332	-4.7	92	0.00
62 S	4-Bromofluorobenzene	50.000	49.417	1.2	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	48.213	3.6	89	0.00
65 PM	Chlorobenzene	50.000	50.631	-1.3	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.376	-4.8	94	0.00
67 C	Ethyl Benzene	50.000	51.496	-3.0#	94	0.00
68 T	m/p-Xylenes	100.000	102.600	-2.6	94	0.00
69 T	o-Xylene	50.000	51.879	-3.8	95	0.00
70 T	Styrene	50.000	52.370	-4.7	95	0.00
71 P	Bromoform	50.000	51.972	-3.9	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	53.636	-7.3	95	0.00
74 T	N-amyl acetate	50.000	55.491	-11.0	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.507	-3.0	93	0.00
76 T	1,2,3-Trichloropropane	50.000	51.132	-2.3	93	0.00
77 T	Bromobenzene	50.000	51.945	-3.9	95	0.00
78 T	n-propylbenzene	50.000	54.025	-8.0	94	0.00
79 T	2-Chlorotoluene	50.000	52.829	-5.7	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.043	-6.1	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.800	-3.6	85	0.00
82 T	4-Chlorotoluene	50.000	52.401	-4.8	94	0.00
83 T	tert-Butylbenzene	50.000	52.988	-6.0	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.834	-5.7	94	0.00
85 T	sec-Butylbenzene	50.000	52.921	-5.8	93	0.00
86 T	p-Isopropyltoluene	50.000	52.589	-5.2	93	0.00
87 T	1,3-Dichlorobenzene	50.000	51.143	-2.3	93	0.00
88 T	1,4-Dichlorobenzene	50.000	50.259	-0.5	93	0.00
89 T	n-Butylbenzene	50.000	51.700	-3.4	89	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX041619\
Data File : VX009002.D
Acq On : 16 Apr 2019 20:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 17 06:43:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 09:35:21 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	53.982	-8.0	92	0.00
91 T	1,2-Dichlorobenzene	50.000	51.256	-2.5	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.754	-3.5	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.266	-0.5	90	0.00
94 T	Hexachlorobutadiene	50.000	49.788	0.4	89	0.00
95 T	Naphthalene	50.000	51.469	-2.9	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.874	-1.7	92	0.00

(#) = Out of Range

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