

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX060819\
 Data File : VX010163.D
 Acq On : 09 Jun 2019 00:53
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 10 09:17:59 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 08 02:12:13 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	81	0.00
2 T	Dichlorodifluoromethane	50.000	52.976	-6.0	79	0.00
3 P	Chloromethane	50.000	52.559	-5.1	85	0.00
4 C	Vinyl Chloride	50.000	56.978	-14.0#	92	0.00
5 T	Bromomethane	50.000	57.232	-14.5	94	0.00
6 T	Chloroethane	50.000	59.900	-19.8	88	0.00
7 T	Trichlorofluoromethane	50.000	57.252	-14.5	94	0.00
8 T	Diethyl Ether	50.000	56.226	-12.5	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.560	2.9	82	0.00
10 T	Methyl Iodide	50.000	52.457	-4.9	83	0.00
11 T	Tert butyl alcohol	250.000	263.013	-5.2	86	0.00
12 CM	1,1-Dichloroethene	50.000	48.866	2.3#	82	0.00
13 T	Acrolein	250.000	255.933	-2.4	76	0.00
14 T	Allyl chloride	50.000	46.269	7.5	78	0.00
15 T	Acrylonitrile	250.000	255.770	-2.3	84	0.00
16 T	Acetone	250.000	214.166	14.3	72	0.00
17 T	Carbon Disulfide	50.000	46.193	7.6	79	0.00
18 T	Methyl Acetate	50.000	50.362	-0.7	86	0.00
19 T	Methyl tert-butyl Ether	50.000	48.664	2.7	82	0.00
20 T	Methylene Chloride	50.000	48.856	2.3	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.131	5.7	81	0.00
22 T	Diisopropyl ether	50.000	50.536	-1.1	83	0.00
23 T	Vinyl Acetate	250.000	246.392	1.4	80	0.00
24 P	1,1-Dichloroethane	50.000	48.513	3.0	82	0.00
25 T	2-Butanone	250.000	247.813	0.9	81	0.00
26 T	2,2-Dichloropropane	50.000	35.544	28.9#	59	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.627	0.7	83	0.00
28 T	Bromochloromethane	50.000	50.170	-0.3	84	0.00
29 T	Tetrahydrofuran	250.000	256.476	-2.6	85	0.00
30 C	Chloroform	50.000	49.127	1.7#	81	0.00
31 T	Cyclohexane	50.000	50.400	-0.8	82	0.00
32 T	1,1,1-Trichloroethane	50.000	47.559	4.9	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.552	0.9	83	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	50.557	-1.1	85	0.00
36 T	1,1-Dichloropropene	50.000	47.202	5.6	81	0.00
37 T	Ethyl Acetate	50.000	48.641	2.7	82	0.00
38 T	Carbon Tetrachloride	50.000	47.235	5.5	81	0.00
39 T	Methylcyclohexane	50.000	46.062	7.9	79	0.00
40 TM	Benzene	50.000	49.354	1.3	83	0.00
41 T	Methacrylonitrile	50.000	49.299	1.4	83	0.00
42 TM	1,2-Dichloroethane	50.000	47.039	5.9	80	0.00
43 T	Isopropyl Acetate	50.000	48.448	3.1	82	0.00
44 TM	Trichloroethene	50.000	48.441	3.1	83	0.00
45 C	1,2-Dichloropropane	50.000	48.822	2.4#	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX060819\
 Data File : VX010163.D
 Acq On : 09 Jun 2019 00:53
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 10 09:17:59 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 08 02:12:13 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	47.088	5.8	83	0.00
47 T	Bromodichloromethane	50.000	48.158	3.7	81	0.00
48 T	Methyl methacrylate	50.000	49.399	1.2	81	0.00
49 T	1,4-Dioxane	1000.000	1010.285	-1.0	86	0.00
50 S	Toluene-d8	50.000	51.441	-2.9	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	263.015	-5.2	86	0.00
52 CM	Toluene	50.000	48.693	2.6#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	45.277	9.4	76	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.759	8.5	78	0.00
55 T	1,1,2-Trichloroethane	50.000	50.304	-0.6	84	0.00
56 T	Ethyl methacrylate	50.000	50.107	-0.2	83	0.00
57 T	1,3-Dichloropropane	50.000	49.626	0.7	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	246.955	1.2	80	0.00
59 T	2-Hexanone	250.000	256.988	-2.8	84	0.00
60 T	Dibromochloromethane	50.000	49.199	1.6	82	0.00
61 T	1,2-Dibromoethane	50.000	49.126	1.7	83	0.00
62 S	4-Bromofluorobenzene	50.000	51.776	-3.6	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	49.739	0.5	88	0.00
65 PM	Chlorobenzene	50.000	48.907	2.2	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.404	3.2	83	0.00
67 C	Ethyl Benzene	50.000	48.414	3.2#	83	0.00
68 T	m/p-Xylenes	100.000	98.989	1.0	84	0.00
69 T	o-Xylene	50.000	48.854	2.3	84	0.00
70 T	Styrene	50.000	49.962	0.1	84	0.00
71 P	Bromoform	50.000	49.679	0.6	84	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	47.976	4.0	85	0.00
74 T	N-amyl acetate	50.000	48.534	2.9	85	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.328	3.3	86	0.00
76 T	1,2,3-Trichloropropane	50.000	47.419	5.2	84	0.00
77 T	Bromobenzene	50.000	47.938	4.1	85	0.00
78 T	n-propylbenzene	50.000	47.772	4.5	84	0.00
79 T	2-Chlorotoluene	50.000	47.563	4.9	84	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.639	4.7	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.931	14.1	75	0.00
82 T	4-Chlorotoluene	50.000	47.744	4.5	83	0.00
83 T	tert-Butylbenzene	50.000	47.397	5.2	84	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.048	3.9	85	0.00
85 T	sec-Butylbenzene	50.000	47.494	5.0	84	0.00
86 T	p-Isopropyltoluene	50.000	47.638	4.7	84	0.00
87 T	1,3-Dichlorobenzene	50.000	47.799	4.4	85	0.00
88 T	1,4-Dichlorobenzene	50.000	47.729	4.5	86	0.00
89 T	n-Butylbenzene	50.000	47.260	5.5	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX060819\
Data File : VX010163.D
Acq On : 09 Jun 2019 00:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 10 09:17:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 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	46.232	7.5	82	0.00
91 T	1,2-Dichlorobenzene	50.000	48.595	2.8	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.151	9.7	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.336	7.3	84	0.00
94 T	Hexachlorobutadiene	50.000	45.474	9.1	83	0.00
95 T	Naphthalene	50.000	48.415	3.2	86	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.395	5.2	86	0.00

(#) = Out of Range

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