

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX020520\
 Data File : VX014834.D
 Acq On : 05 Feb 2020 19:47
 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 06 03:28:56 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 22 12:35:15 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	40.926	18.1	77	0.00
3 P	Chloromethane	50.000	42.222	15.6	79	0.00
4 C	Vinyl Chloride	50.000	45.201	9.6#	80	0.00
5 T	Bromomethane	50.000	40.802	18.4	80	0.00
6 T	Chloroethane	50.000	44.572	10.9	81	0.00
7 T	Trichlorofluoromethane	50.000	45.429	9.1	88	0.00
8 T	Diethyl Ether	50.000	46.029	7.9	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.779	8.4	88	0.00
10 T	Methyl Iodide	50.000	49.547	0.9	87	0.00
11 T	Tert butyl alcohol	250.000	219.486	12.2	97	0.00
12 CM	1,1-Dichloroethene	50.000	45.550	8.9#	88	0.00
13 T	Acrolein	250.000	247.554	1.0	98	0.00
14 T	Allyl chloride	50.000	46.116	7.8	86	0.00
15 T	Acrylonitrile	250.000	233.977	6.4	91	0.00
16 T	Acetone	250.000	193.263	22.7#	75	0.00
17 T	Carbon Disulfide	50.000	39.662	20.7#	75	0.00
18 T	Methyl Acetate	50.000	49.053	1.9	95	0.00
19 T	Methyl tert-butyl Ether	50.000	49.977	0.0	95	0.00
20 T	Methylene Chloride	50.000	44.951	10.1	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.302	11.4	87	0.00
22 T	Diisopropyl ether	50.000	48.011	4.0	89	0.00
23 T	Vinyl Acetate	250.000	222.349	11.1	84	0.00
24 P	1,1-Dichloroethane	50.000	47.463	5.1	90	0.00
25 T	2-Butanone	250.000	216.247	13.5	85	0.00
26 T	2,2-Dichloropropane	50.000	47.109	5.8	89	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.832	4.3	93	0.00
28 T	Bromochloromethane	50.000	43.687	12.6	90	0.00
29 T	Tetrahydrofuran	250.000	229.714	8.1	88	0.00
30 C	Chloroform	50.000	47.717	4.6#	92	0.00
31 T	Cyclohexane	50.000	44.521	11.0	83	0.00
32 T	1,1,1-Trichloroethane	50.000	48.530	2.9	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.152	5.7	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	47.337	5.3	92	0.00
36 T	1,1-Dichloropropene	50.000	47.663	4.7	87	0.00
37 T	Ethyl Acetate	50.000	47.620	4.8	91	0.00
38 T	Carbon Tetrachloride	50.000	49.286	1.4	92	0.00
39 T	Methylcyclohexane	50.000	45.935	8.1	83	0.00
40 TM	Benzene	50.000	47.580	4.8	89	0.00
41 T	Methacrylonitrile	50.000	46.978	6.0	90	0.00
42 TM	1,2-Dichloroethane	50.000	49.718	0.6	93	0.00
43 T	Isopropyl Acetate	50.000	48.826	2.3	92	0.00
44 TM	Trichloroethene	50.000	48.011	4.0	91	0.00
45 C	1,2-Dichloropropane	50.000	48.588	2.8#	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX020520\
 Data File : VX014834.D
 Acq On : 05 Feb 2020 19:47
 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 06 03:28:56 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 22 12:35:15 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	49.811	0.4	92	0.00
47 T	Bromodichloromethane	50.000	50.340	-0.7	92	0.00
48 T	Methyl methacrylate	50.000	50.118	-0.2	90	0.00
49 T	1,4-Dioxane	1000.000	847.809	15.2	87	0.00
50 S	Toluene-d8	50.000	46.590	6.8	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	239.730	4.1	91	0.00
52 CM	Toluene	50.000	49.631	0.7#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	52.023	-4.0	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.892	-3.8	91	0.00
55 T	1,1,2-Trichloroethane	50.000	50.162	-0.3	93	0.00
56 T	Ethyl methacrylate	50.000	47.775	4.5	95	0.00
57 T	1,3-Dichloropropane	50.000	49.015	2.0	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.410	-1.0	88	0.00
59 T	2-Hexanone	250.000	234.977	6.0	88	0.00
60 T	Dibromochloromethane	50.000	51.729	-3.5	95	0.00
61 T	1,2-Dibromoethane	50.000	49.828	0.3	94	0.00
62 S	4-Bromofluorobenzene	50.000	47.662	4.7	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	53.461	-6.9	99	0.00
65 PM	Chlorobenzene	50.000	48.643	2.7	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.011	-0.0	97	0.00
67 C	Ethyl Benzene	50.000	49.977	0.0#	92	0.00
68 T	m/p-Xylenes	100.000	100.727	-0.7	92	0.00
69 T	o-Xylene	50.000	50.809	-1.6	94	0.00
70 T	Styrene	50.000	52.316	-4.6	93	0.00
71 P	Bromoform	50.000	53.052	-6.1	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	50.030	-0.1	93	0.00
74 T	N-amyl acetate	50.000	51.679	-3.4	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.844	10.3	93	0.00
76 T	1,2,3-Trichloropropane	50.000	41.696	16.6	81	0.00
77 T	Bromobenzene	50.000	48.845	2.3	95	0.00
78 T	n-propylbenzene	50.000	49.903	0.2	92	0.00
79 T	2-Chlorotoluene	50.000	48.587	2.8	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.193	-0.4	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.490	5.0	91	0.00
82 T	4-Chlorotoluene	50.000	49.500	1.0	93	0.00
83 T	tert-Butylbenzene	50.000	48.216	3.6	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.964	-1.9	94	0.00
85 T	sec-Butylbenzene	50.000	50.743	-1.5	93	0.00
86 T	p-Isopropyltoluene	50.000	50.617	-1.2	93	0.00
87 T	1,3-Dichlorobenzene	50.000	48.552	2.9	95	0.00
88 T	1,4-Dichlorobenzene	50.000	48.446	3.1	96	0.00
89 T	n-Butylbenzene	50.000	50.905	-1.8	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX020520\
Data File : VX014834.D
Acq On : 05 Feb 2020 19:47
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 06 03:28:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 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	47.676	4.6	94	0.00
91 T	1,2-Dichlorobenzene	50.000	49.116	1.8	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.424	5.2	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.932	-7.9	101	0.00
94 T	Hexachlorobutadiene	50.000	49.600	0.8	95	0.00
95 T	Naphthalene	50.000	50.986	-2.0	101	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.576	-5.2	97	0.00

(#) = Out of Range

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