

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
 Data File : VX006015.D
 Acq On : 15 Nov 2018 10:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 15 11:42:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 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	117	0.00
2 T	Dichlorodifluoromethane	50.000	39.761	20.5#	91	0.00
3 P	Chloromethane	50.000	44.854	10.3	107	0.00
4 C	Vinyl Chloride	50.000	46.268	7.5#	104	0.00
5 T	Bromomethane	50.000	38.934	22.1#	92	0.00
6 T	Chloroethane	50.000	46.595	6.8	109	0.00
7 T	Trichlorofluoromethane	50.000	43.761	12.5	100	0.00
8 T	Diethyl Ether	50.000	52.077	-4.2	126	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.628	12.7	104	0.00
10 T	Methyl Iodide	50.000	48.886	2.2	105	0.00
11 T	Tert butyl alcohol	250.000	256.604	-2.6	124	0.00
12 CM	1,1-Dichloroethene	50.000	45.701	8.6#	108	0.00
13 T	Acrolein	250.000	275.068	-10.0	134	0.00
14 T	Allyl chloride	50.000	45.844	8.3	105	0.00
15 T	Acrylonitrile	250.000	253.796	-1.5	115	0.01
16 T	Acetone	250.000	242.198	3.1	111	0.00
17 T	Carbon Disulfide	50.000	42.478	15.0	97	0.00
18 T	Methyl Acetate	50.000	56.994	-14.0	128	0.00
19 T	Methyl tert-butyl Ether	50.000	51.411	-2.8	118	0.00
20 T	Methylene Chloride	50.000	48.026	3.9	118	0.01
21 T	trans-1,2-Dichloroethene	50.000	47.349	5.3	108	0.00
22 T	Diisopropyl ether	50.000	50.056	-0.1	116	0.00
23 T	Vinyl Acetate	250.000	239.933	4.0	109	0.00
24 P	1,1-Dichloroethane	50.000	49.576	0.8	118	0.01
25 T	2-Butanone	250.000	250.400	-0.2	112	0.01
26 T	2,2-Dichloropropane	50.000	31.763	36.5#	72	0.01
27 T	cis-1,2-Dichloroethene	50.000	47.838	4.3	109	0.00
28 T	Bromochloromethane	50.000	52.824	-5.6	110	0.00
29 T	Tetrahydrofuran	250.000	254.410	-1.8	110	0.00
30 C	Chloroform	50.000	47.863	4.3#	110	0.00
31 T	Cyclohexane	50.000	44.603	10.8	100	0.00
32 T	1,1,1-Trichloroethane	50.000	46.917	6.2	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.784	0.4	114	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	122	0.00
35 S	Dibromofluoromethane	50.000	46.222	7.6	109	0.00
36 T	1,1-Dichloropropene	50.000	43.760	12.5	103	0.00
37 T	Ethyl Acetate	50.000	48.263	3.5	114	0.00
38 T	Carbon Tetrachloride	50.000	41.923	16.2	100	0.00
39 T	Methylcyclohexane	50.000	44.759	10.5	103	0.00
40 TM	Benzene	50.000	45.736	8.5	108	0.00
41 T	Methacrylonitrile	50.000	48.308	3.4	113	0.02
42 TM	1,2-Dichloroethane	50.000	46.019	8.0	110	0.00
43 T	Isopropyl Acetate	50.000	49.472	1.1	113	0.00
44 TM	Trichloroethene	50.000	45.163	9.7	110	0.00
45 C	1,2-Dichloropropane	50.000	50.523	-1.0#	124	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
 Data File : VX006015.D
 Acq On : 15 Nov 2018 10:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 15 11:42:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 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	48.463	3.1	119	0.00
47 T	Bromodichloromethane	50.000	48.613	2.8	117	0.00
48 T	Methyl methacrylate	50.000	52.701	-5.4	122	0.00
49 T	1,4-Dioxane	1000.000	1094.733	-9.5	132	0.00
50 S	Toluene-d8	50.000	49.747	0.5	120	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.814	-2.3	124	0.00
52 CM	Toluene	50.000	47.742	4.5#	116	0.00
53 T	t-1,3-Dichloropropene	50.000	44.639	10.7	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.830	4.3	114	0.00
55 T	1,1,2-Trichloroethane	50.000	45.100	9.8	115	0.00
56 T	Ethyl methacrylate	50.000	49.541	0.9	114	0.00
57 T	1,3-Dichloropropane	50.000	48.641	2.7	116	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	250.382	-0.2	125	0.00
59 T	2-Hexanone	250.000	231.973	7.2	106	0.00
60 T	Dibromochloromethane	50.000	42.187	15.6	96	0.00
61 T	1,2-Dibromoethane	50.000	42.767	14.5	103	0.00
62 S	4-Bromofluorobenzene	50.000	53.188	-6.4	126	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	117	0.00
64 T	Tetrachloroethene	50.000	43.549	12.9	93	0.00
65 PM	Chlorobenzene	50.000	46.780	6.4	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.060	1.9	115	0.00
67 C	Ethyl Benzene	50.000	50.709	-1.4#	110	0.00
68 T	m/p-Xylenes	100.000	101.215	-1.2	117	0.00
69 T	o-Xylene	50.000	55.604	-11.2	125	0.00
70 T	Styrene	50.000	56.538	-13.1	124	0.00
71 P	Bromoform	50.000	50.462	-0.9	117	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	127	0.00
73 T	Isopropylbenzene	50.000	51.990	-4.0	122	0.00
74 T	N-amyl acetate	50.000	49.040	1.9	129	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.674	0.7	125	0.00
76 T	1,2,3-Trichloropropane	50.000	49.726	0.5	122	0.00
77 T	Bromobenzene	50.000	48.670	2.7	121	0.00
78 T	n-propylbenzene	50.000	50.507	-1.0	119	0.00
79 T	2-Chlorotoluene	50.000	50.048	-0.1	121	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.958	-3.9	120	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.709	8.6	111	0.00
82 T	4-Chlorotoluene	50.000	49.999	0.0	119	0.00
83 T	tert-Butylbenzene	50.000	50.500	-1.0	122	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.540	2.9	119	0.00
85 T	sec-Butylbenzene	50.000	49.790	0.4	120	0.00
86 T	p-Isopropyltoluene	50.000	50.159	-0.3	117	0.00
87 T	1,3-Dichlorobenzene	50.000	46.595	6.8	120	0.00
88 T	1,4-Dichlorobenzene	50.000	45.841	8.3	119	0.00
89 T	n-Butylbenzene	50.000	47.358	5.3	114	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX006015.D
Acq On : 15 Nov 2018 10:19
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 15 11:42:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 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	47.510	5.0	116	0.00
91 T	1,2-Dichlorobenzene	50.000	46.985	6.0	120	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.251	-4.5	123	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.156	-0.3	119	0.00
94 T	Hexachlorobutadiene	50.000	42.210	15.6	106	0.00
95 T	Naphthalene	50.000	50.591	-1.2	127	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.429	-0.9	121	0.00

(#) = Out of Range

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