

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX083118\
 Data File : VX004337.D
 Acq On : 31 Aug 2018 20:07
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 01 05:28:19 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 23 05:39:44 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	46.473	7.1	80	0.00
3 P	Chloromethane	50.000	46.505	7.0	86	0.00
4 C	Vinyl Chloride	50.000	47.827	4.3#	86	0.00
5 T	Bromomethane	50.000	44.198	11.6	80	0.00
6 T	Chloroethane	50.000	43.975	12.0	88	0.00
7 T	Trichlorofluoromethane	50.000	47.204	5.6	87	0.00
8 T	Diethyl Ether	50.000	49.997	0.0	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.958	4.1	92	0.00
10 T	Methyl Iodide	50.000	48.111	3.8	91	0.00
11 T	Tert butyl alcohol	250.000	250.309	-0.1	93	0.00
12 CM	1,1-Dichloroethene	50.000	47.132	5.7#	90	0.00
13 T	Acrolein	250.000	756.880	-202.8#	288	0.00
14 T	Allyl chloride	50.000	50.167	-0.3	93	0.00
15 T	Acrylonitrile	250.000	249.069	0.4	96	0.00
16 T	Acetone	250.000	258.361	-3.3	93	0.00
17 T	Carbon Disulfide	50.000	43.118	13.8	81	0.00
18 T	Methyl Acetate	50.000	62.198	-24.4#	115	0.00
19 T	Methyl tert-butyl Ether	50.000	50.845	-1.7	96	0.00
20 T	Methylene Chloride	50.000	47.203	5.6	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.974	8.1	90	0.00
22 T	Diisopropyl ether	50.000	50.954	-1.9	97	0.00
23 T	Vinyl Acetate	250.000	243.270	2.7	90	0.00
24 P	1,1-Dichloroethane	50.000	50.098	-0.2	93	0.00
25 T	2-Butanone	250.000	259.255	-3.7	96	0.00
26 T	2,2-Dichloropropane	50.000	45.851	8.3	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.209	1.6	94	0.00
28 T	Bromochloromethane	50.000	52.318	-4.6	94	0.00
29 T	Tetrahydrofuran	250.000	258.880	-3.6	96	0.00
30 C	Chloroform	50.000	49.509	1.0#	94	0.00
31 T	Cyclohexane	50.000	48.528	2.9	89	0.00
32 T	1,1,1-Trichloroethane	50.000	49.888	0.2	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.708	2.6	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	50.724	-1.4	98	0.00
36 T	1,1-Dichloropropene	50.000	47.217	5.6	89	0.00
37 T	Ethyl Acetate	50.000	49.618	0.8	92	0.00
38 T	Carbon Tetrachloride	50.000	49.215	1.6	90	0.00
39 T	Methylcyclohexane	50.000	49.299	1.4	91	0.00
40 TM	Benzene	50.000	49.666	0.7	93	0.00
41 T	Methacrylonitrile	50.000	52.106	-4.2	97	0.00
42 TM	1,2-Dichloroethane	50.000	48.875	2.3	92	0.00
43 T	Isopropyl Acetate	50.000	51.676	-3.4	94	0.00
44 TM	Trichloroethene	50.000	47.895	4.2	92	0.00
45 C	1,2-Dichloropropane	50.000	51.889	-3.8#	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX083118\
 Data File : VX004337.D
 Acq On : 31 Aug 2018 20:07
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 01 05:28:19 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 23 05:39:44 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	48.619	2.8	91	0.00
47 T	Bromodichloromethane	50.000	51.344	-2.7	93	0.00
48 T	Methyl methacrylate	50.000	52.389	-4.8	94	0.00
49 T	1,4-Dioxane	1000.000	1049.118	-4.9	95	0.00
50 S	Toluene-d8	50.000	50.308	-0.6	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.571	1.4	95	0.00
52 CM	Toluene	50.000	50.115	-0.2#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	51.577	-3.2	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.129	-4.3	93	0.00
55 T	1,1,2-Trichloroethane	50.000	51.224	-2.4	95	0.00
56 T	Ethyl methacrylate	50.000	54.677	-9.4	96	0.00
57 T	1,3-Dichloropropane	50.000	50.866	-1.7	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	277.627	-11.1	95	0.00
59 T	2-Hexanone	250.000	246.480	1.4	94	0.00
60 T	Dibromochloromethane	50.000	51.756	-3.5	92	0.00
61 T	1,2-Dibromoethane	50.000	50.274	-0.5	93	0.00
62 S	4-Bromofluorobenzene	50.000	51.318	-2.6	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	50.851	-1.7	100	0.00
65 PM	Chlorobenzene	50.000	50.752	-1.5	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.667	-7.3	102	0.00
67 C	Ethyl Benzene	50.000	53.422	-6.8#	99	0.00
68 T	m/p-Xylenes	100.000	102.791	-2.8	94	0.00
69 T	o-Xylene	50.000	54.542	-9.1	98	0.00
70 T	Styrene	50.000	56.459	-12.9	100	0.00
71 P	Bromoform	50.000	52.127	-4.3	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	53.448	-6.9	94	0.00
74 T	N-amyl acetate	50.000	52.912	-5.8	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.923	2.2	92	0.00
76 T	1,2,3-Trichloropropane	50.000	50.796	-1.6	94	0.00
77 T	Bromobenzene	50.000	49.337	1.3	92	0.00
78 T	n-propylbenzene	50.000	53.335	-6.7	93	0.00
79 T	2-Chlorotoluene	50.000	50.911	-1.8	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.939	-5.9	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.488	-3.0	91	0.00
82 T	4-Chlorotoluene	50.000	50.878	-1.8	93	0.00
83 T	tert-Butylbenzene	50.000	53.959	-7.9	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.136	-8.3	92	0.00
85 T	sec-Butylbenzene	50.000	55.436	-10.9	98	0.00
86 T	p-Isopropyltoluene	50.000	55.568	-11.1	95	0.00
87 T	1,3-Dichlorobenzene	50.000	49.696	0.6	94	0.00
88 T	1,4-Dichlorobenzene	50.000	47.287	5.4	92	0.00
89 T	n-Butylbenzene	50.000	58.510	-17.0	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX083118\
Data File : VX004337.D
Acq On : 31 Aug 2018 20:07
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 01 05:28:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 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	54.782	-9.6	99	0.00
91 T	1,2-Dichlorobenzene	50.000	54.930	-9.9	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.975	0.0	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.151	-8.3	102	0.00
94 T	Hexachlorobutadiene	50.000	58.098	-16.2	106	0.00
95 T	Naphthalene	50.000	58.553	-17.1	97	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.431	-6.9	98	0.00

(#) = Out of Range

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