

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX021419\
 Data File : VX007535.D
 Acq On : 13 Feb 2019 21:50
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 14 04:00:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 02 01:32:36 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	41.553	16.9	77	0.00
3 P	Chloromethane	50.000	42.598	14.8	83	0.00
4 C	Vinyl Chloride	50.000	46.926	6.1#	87	0.00
5 T	Bromomethane	50.000	44.899	10.2	84	0.00
6 T	Chloroethane	50.000	46.629	6.7	93	0.00
7 T	Trichlorofluoromethane	50.000	46.326	7.3	90	0.00
8 T	Diethyl Ether	50.000	46.161	7.7	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.327	13.3	87	0.00
10 T	Methyl Iodide	50.000	37.081	25.8#	69	0.00
11 T	Tert butyl alcohol	250.000	275.329	-10.1	115	0.01
12 CM	1,1-Dichloroethene	50.000	44.997	10.0#	91	0.00
13 T	Acrolein	250.000	228.486	8.6	86	0.00
14 T	Allyl chloride	50.000	48.804	2.4	95	0.00
15 T	Acrylonitrile	250.000	256.386	-2.6	107	0.00
16 T	Acetone	250.000	252.467	-1.0	103	0.00
17 T	Carbon Disulfide	50.000	42.869	14.3	86	0.00
18 T	Methyl Acetate	50.000	58.992	-18.0	117	0.00
19 T	Methyl tert-butyl Ether	50.000	48.830	2.3	100	0.00
20 T	Methylene Chloride	50.000	48.977	2.0	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.501	11.0	91	0.00
22 T	Diisopropyl ether	50.000	48.924	2.2	97	0.00
23 T	Vinyl Acetate	250.000	249.211	0.3	96	0.00
24 P	1,1-Dichloroethane	50.000	48.144	3.7	96	0.00
25 T	2-Butanone	250.000	262.871	-5.1	108	0.01
26 T	2,2-Dichloropropane	50.000	41.425	17.2	80	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.726	6.5	96	0.00
28 T	Bromochloromethane	50.000	49.263	1.5	94	0.00
29 T	Tetrahydrofuran	250.000	270.132	-8.1	109	0.00
30 C	Chloroform	50.000	47.820	4.4#	95	0.00
31 T	Cyclohexane	50.000	43.996	12.0	87	0.00
32 T	1,1,1-Trichloroethane	50.000	49.423	1.2	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.676	4.6	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	48.941	2.1	98	0.00
36 T	1,1-Dichloropropene	50.000	42.822	14.4	89	0.00
37 T	Ethyl Acetate	50.000	48.966	2.1	104	0.00
38 T	Carbon Tetrachloride	50.000	48.429	3.1	94	0.00
39 T	Methylcyclohexane	50.000	41.311	17.4	83	0.00
40 TM	Benzene	50.000	46.026	7.9	95	0.00
41 T	Methacrylonitrile	50.000	51.108	-2.2	103	0.00
42 TM	1,2-Dichloroethane	50.000	45.634	8.7	95	0.00
43 T	Isopropyl Acetate	50.000	50.653	-1.3	102	0.00
44 TM	Trichloroethene	50.000	44.118	11.8	90	0.00
45 C	1,2-Dichloropropane	50.000	47.757	4.5#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX021419\
 Data File : VX007535.D
 Acq On : 13 Feb 2019 21:50
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 14 04:00:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 02 01:32:36 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	45.846	8.3	97	0.00
47 T	Bromodichloromethane	50.000	48.901	2.2	98	0.00
48 T	Methyl methacrylate	50.000	51.858	-3.7	101	0.00
49 T	1,4-Dioxane	1000.000	1093.475	-9.3	113	0.00
50 S	Toluene-d8	50.000	47.639	4.7	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.211	-2.9	102	0.00
52 CM	Toluene	50.000	45.243	9.5#	91	0.00
53 T	t-1,3-Dichloropropene	50.000	49.767	0.5	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.728	2.5	93	0.00
55 T	1,1,2-Trichloroethane	50.000	47.805	4.4	100	0.00
56 T	Ethyl methacrylate	50.000	50.463	-0.9	99	0.00
57 T	1,3-Dichloropropane	50.000	46.609	6.8	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.188	-1.7	98	0.00
59 T	2-Hexanone	250.000	250.872	-0.3	102	0.00
60 T	Dibromochloromethane	50.000	53.112	-6.2	98	0.00
61 T	1,2-Dibromoethane	50.000	47.594	4.8	96	0.00
62 S	4-Bromofluorobenzene	50.000	46.411	7.2	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	40.296	19.4	83	0.00
65 PM	Chlorobenzene	50.000	45.211	9.6	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.863	0.3	96	0.00
67 C	Ethyl Benzene	50.000	46.124	7.8#	92	0.00
68 T	m/p-Xylenes	100.000	91.411	8.6	90	0.00
69 T	o-Xylene	50.000	46.620	6.8	91	0.00
70 T	Styrene	50.000	46.783	6.4	91	0.00
71 P	Bromoform	50.000	45.736	8.5	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	48.215	3.6	91	0.00
74 T	N-amyl acetate	50.000	51.713	-3.4	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.287	-2.6	101	0.00
76 T	1,2,3-Trichloropropane	50.000	51.304	-2.6	96	0.00
77 T	Bromobenzene	50.000	46.636	6.7	90	0.00
78 T	n-propylbenzene	50.000	48.856	2.3	89	0.00
79 T	2-Chlorotoluene	50.000	47.045	5.9	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.942	4.1	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.121	5.8	93	0.00
82 T	4-Chlorotoluene	50.000	47.413	5.2	87	0.00
83 T	tert-Butylbenzene	50.000	48.612	2.8	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.337	3.3	88	0.00
85 T	sec-Butylbenzene	50.000	48.391	3.2	87	0.00
86 T	p-Isopropyltoluene	50.000	48.322	3.4	88	0.00
87 T	1,3-Dichlorobenzene	50.000	45.125	9.8	87	0.00
88 T	1,4-Dichlorobenzene	50.000	44.988	10.0	88	0.00
89 T	n-Butylbenzene	50.000	46.865	6.3	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX021419\
Data File : VX007535.D
Acq On : 13 Feb 2019 21:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 14 04:00:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 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	53.029	-6.1	94	0.00
91 T	1,2-Dichlorobenzene	50.000	44.767	10.5	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.901	-11.8	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.208	7.6	87	0.00
94 T	Hexachlorobutadiene	50.000	45.040	9.9	87	0.00
95 T	Naphthalene	50.000	50.214	-0.4	94	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.459	7.1	89	0.00

(#) = Out of Range

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