

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU090419\
 Data File : VU034213.D
 Acq On : 03 Sep 2019 09:27
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 04 04:40:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 29 04:11:12 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	46.225	7.5	82	0.00
3 P	Chloromethane	50.000	41.892	16.2	78	0.00
4 C	Vinyl Chloride	50.000	43.168	13.7#	80	0.00
5 T	Bromomethane	50.000	48.203	3.6	87	0.01
6 T	Chloroethane	50.000	43.291	13.4	84	0.01
7 T	Trichlorofluoromethane	50.000	46.186	7.6	86	0.00
8 T	Diethyl Ether	50.000	46.751	6.5	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.874	4.3	90	0.00
10 T	Methyl Iodide	50.000	32.568	34.9#	59	0.00
11 T	Tert butyl alcohol	250.000	175.525	29.8#	67	-0.01
12 CM	1,1-Dichloroethene	50.000	45.699	8.6#	86	0.00
13 T	Acrolein	250.000	141.849	43.3#	56	0.00
14 T	Allyl chloride	50.000	44.686	10.6	84	0.00
15 T	Acrylonitrile	250.000	209.981	16.0	77	0.00
16 T	Acetone	250.000	235.150	5.9	89	0.00
17 T	Carbon Disulfide	50.000	40.054	19.9	77	0.00
18 T	Methyl Acetate	50.000	40.358	19.3	81	0.00
19 T	Methyl tert-butyl Ether	50.000	47.530	4.9	86	0.00
20 T	Methylene Chloride	50.000	44.919	10.2	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.628	8.7	85	0.00
22 T	Diisopropyl ether	50.000	48.736	2.5	89	0.00
23 T	Vinyl Acetate	250.000	228.760	8.5	81	0.00
24 P	1,1-Dichloroethane	50.000	46.914	6.2	87	0.00
25 T	2-Butanone	250.000	221.037	11.6	78	0.00
26 T	2,2-Dichloropropane	50.000	46.479	7.0	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.098	7.8	86	0.00
28 T	Bromochloromethane	50.000	47.165	5.7	88	0.00
29 T	Tetrahydrofuran	250.000	208.818	16.5	74	0.00
30 C	Chloroform	50.000	45.956	8.1#	89	0.00
31 T	Cyclohexane	50.000	42.812	14.4	82	0.00
32 T	1,1,1-Trichloroethane	50.000	46.684	6.6	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.510	5.0	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	50.454	-0.9	95	0.00
36 T	1,1-Dichloropropene	50.000	47.655	4.7	86	0.00
37 T	Ethyl Acetate	50.000	42.773	14.5	75	0.00
38 T	Carbon Tetrachloride	50.000	48.262	3.5	87	0.00
39 T	Methylcyclohexane	50.000	47.090	5.8	83	0.00
40 TM	Benzene	50.000	48.429	3.1	87	0.00
41 T	Methacrylonitrile	50.000	46.036	7.9	78	0.00
42 TM	1,2-Dichloroethane	50.000	47.427	5.1	85	0.00
43 T	Isopropyl Acetate	50.000	44.377	11.2	78	0.00
44 TM	Trichloroethene	50.000	49.274	1.5	91	0.00
45 C	1,2-Dichloropropane	50.000	49.410	1.2#	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU090419\
 Data File : VU034213.D
 Acq On : 03 Sep 2019 09:27
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 04 04:40:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 29 04:11:12 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	47.751	4.5	86	0.00
47 T	Bromodichloromethane	50.000	49.938	0.1	90	0.00
48 T	Methyl methacrylate	50.000	44.307	11.4	75	0.00
49 T	1,4-Dioxane	1000.000	725.190	27.5#	64	0.00
50 S	Toluene-d8	50.000	51.764	-3.5	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	214.076	14.4	75	0.00
52 CM	Toluene	50.000	49.739	0.5#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	47.361	5.3	84	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.960	2.1	86	0.00
55 T	1,1,2-Trichloroethane	50.000	48.603	2.8	88	0.00
56 T	Ethyl methacrylate	50.000	42.116	15.8	80	0.00
57 T	1,3-Dichloropropane	50.000	47.339	5.3	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	207.549	17.0	64	0.00
59 T	2-Hexanone	250.000	220.234	11.9	76	0.00
60 T	Dibromochloromethane	50.000	48.859	2.3	89	0.00
61 T	1,2-Dibromoethane	50.000	45.734	8.5	83	0.00
62 S	4-Bromofluorobenzene	50.000	49.552	0.9	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	51.955	-3.9	92	0.00
65 PM	Chlorobenzene	50.000	48.744	2.5	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.804	2.4	88	0.00
67 C	Ethyl Benzene	50.000	49.827	0.3#	86	0.00
68 T	m/p-Xylenes	100.000	102.773	-2.8	88	0.00
69 T	o-Xylene	50.000	50.445	-0.9	86	0.00
70 T	Styrene	50.000	52.546	-5.1	88	0.00
71 P	Bromoform	50.000	46.865	6.3	84	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	47.807	4.4	86	0.00
74 T	N-amyl acetate	50.000	44.553	10.9	77	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	42.624	14.8	82	0.00
76 T	1,2,3-Trichloropropane	50.000	41.884	16.2	77	0.00
77 T	Bromobenzene	50.000	46.383	7.2	87	0.00
78 T	n-propylbenzene	50.000	48.909	2.2	88	0.00
79 T	2-Chlorotoluene	50.000	47.471	5.1	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.347	1.3	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.392	11.2	84	0.00
82 T	4-Chlorotoluene	50.000	48.436	3.1	89	0.00
83 T	tert-Butylbenzene	50.000	47.212	5.6	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.899	0.2	87	0.00
85 T	sec-Butylbenzene	50.000	48.331	3.3	87	0.00
86 T	p-Isopropyltoluene	50.000	49.331	1.3	87	0.00
87 T	1,3-Dichlorobenzene	50.000	48.286	3.4	90	0.00
88 T	1,4-Dichlorobenzene	50.000	48.039	3.9	91	0.00
89 T	n-Butylbenzene	50.000	50.920	-1.8	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU090419\
Data File : VU034213.D
Acq On : 03 Sep 2019 09:27
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Sep 04 04:40:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 29 04:11:12 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	42.514	15.0	80	0.00
91 T	1,2-Dichlorobenzene	50.000	48.504	3.0	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	41.101	17.8	75	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.273	5.5	89	0.00
94 T	Hexachlorobutadiene	50.000	44.201	11.6	82	0.00
95 T	Naphthalene	50.000	41.659	16.7	79	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.013	-0.0	86	0.00

(#) = Out of Range

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