

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX082819\
 Data File : VX011882.D
 Acq On : 28 Aug 2019 21:32
 Operator : SY/SP
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA X/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 12:20:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 28 15:10:21 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	41.447	17.1	77	0.00
3 P	Chloromethane	50.000	44.714	10.6	83	0.00
4 C	Vinyl Chloride	50.000	45.218	9.6#	80	0.00
5 T	Bromomethane	50.000	52.146	-4.3	91	0.00
6 T	Chloroethane	50.000	44.272	11.5	82	0.00
7 T	Trichlorofluoromethane	50.000	43.951	12.1	77	0.00
8 T	Diethyl Ether	50.000	56.168	-12.3	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.601	10.8	76	0.00
10 T	Methyl Iodide	50.000	43.921	12.2	69	0.00
11 T	Tert butyl alcohol	250.000	330.866	-32.3#	104	0.00
12 CM	1,1-Dichloroethene	50.000	50.566	-1.1#	86	0.00
13 T	Acrolein	250.000	251.315	-0.5	90	0.00
14 T	Allyl chloride	50.000	47.090	5.8	81	0.00
15 T	Acrylonitrile	250.000	279.552	-11.8	93	0.00
16 T	Acetone	250.000	291.753	-16.7	90	0.00
17 T	Carbon Disulfide	50.000	46.390	7.2	79	0.00
18 T	Methyl Acetate	50.000	73.948	-47.9#	116	0.00
19 T	Methyl tert-butyl Ether	50.000	55.911	-11.8	94	0.00
20 T	Methylene Chloride	50.000	56.205	-12.4	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.832	-1.7	86	0.00
22 T	Diisopropyl ether	50.000	53.868	-7.7	91	0.00
23 T	Vinyl Acetate	250.000	227.695	8.9	75	0.00
24 P	1,1-Dichloroethane	50.000	51.699	-3.4	87	0.00
25 T	2-Butanone	250.000	263.641	-5.5	85	0.00
26 T	2,2-Dichloropropane	50.000	38.108	23.8#	66	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.982	-6.0	90	0.00
28 T	Bromochloromethane	50.000	52.574	-5.1	94	0.00
29 T	Tetrahydrofuran	250.000	289.569	-15.8	97	0.00
30 C	Chloroform	50.000	53.213	-6.4#	91	0.00
31 T	Cyclohexane	50.000	43.843	12.3	76	0.00
32 T	1,1,1-Trichloroethane	50.000	47.327	5.3	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.361	-12.7	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	49.276	1.4	94	0.00
36 T	1,1-Dichloropropene	50.000	44.537	10.9	80	0.00
37 T	Ethyl Acetate	50.000	49.520	1.0	87	0.00
38 T	Carbon Tetrachloride	50.000	40.307	19.4	75	0.00
39 T	Methylcyclohexane	50.000	40.797	18.4	77	0.00
40 TM	Benzene	50.000	48.830	2.3	88	0.00
41 T	Methacrylonitrile	50.000	52.443	-4.9	95	0.00
42 TM	1,2-Dichloroethane	50.000	52.262	-4.5	94	0.00
43 T	Isopropyl Acetate	50.000	49.437	1.1	89	0.00
44 TM	Trichloroethene	50.000	50.379	-0.8	91	0.00
45 C	1,2-Dichloropropane	50.000	49.615	0.8#	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX082819\
 Data File : VX011882.D
 Acq On : 28 Aug 2019 21:32
 Operator : SY/SP
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA X/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 12:20:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 28 15:10:21 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	51.692	-3.4	94	0.00
47 T	Bromodichloromethane	50.000	48.611	2.8	88	0.00
48 T	Methyl methacrylate	50.000	51.215	-2.4	91	0.00
49 T	1,4-Dioxane	1000.000	1116.763	-11.7	107	0.00
50 S	Toluene-d8	50.000	50.578	-1.2	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	278.259	-11.3	101	0.00
52 CM	Toluene	50.000	48.513	3.0#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	41.119	17.8	74	0.00
54 T	cis-1,3-Dichloropropene	50.000	43.731	12.5	78	0.00
55 T	1,1,2-Trichloroethane	50.000	52.401	-4.8	94	0.00
56 T	Ethyl methacrylate	50.000	50.531	-1.1	90	0.00
57 T	1,3-Dichloropropane	50.000	50.639	-1.3	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	218.844	12.5	90	0.00
59 T	2-Hexanone	250.000	271.651	-8.7	94	0.00
60 T	Dibromochloromethane	50.000	48.837	2.3	88	0.00
61 T	1,2-Dibromoethane	50.000	49.308	1.4	89	0.00
62 S	4-Bromofluorobenzene	50.000	49.908	0.2	106	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	50.480	-1.0	97	0.00
65 PM	Chlorobenzene	50.000	46.806	6.4	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	44.987	10.0	86	0.00
67 C	Ethyl Benzene	50.000	45.456	9.1#	87	0.00
68 T	m/p-Xylenes	100.000	91.311	8.7	87	0.00
69 T	o-Xylene	50.000	46.751	6.5	90	0.00
70 T	Styrene	50.000	47.083	5.8	89	0.00
71 P	Bromoform	50.000	46.928	6.1	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	43.115	13.8	87	0.00
74 T	N-amyl acetate	50.000	44.687	10.6	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.910	10.2	90	0.00
76 T	1,2,3-Trichloropropane	50.000	44.924	10.2	92	0.00
77 T	Bromobenzene	50.000	45.525	9.0	91	0.00
78 T	n-propylbenzene	50.000	42.885	14.2	86	0.00
79 T	2-Chlorotoluene	50.000	43.880	12.2	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	44.132	11.7	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	36.572	26.9#	72	0.00
82 T	4-Chlorotoluene	50.000	44.364	11.3	88	0.00
83 T	tert-Butylbenzene	50.000	43.443	13.1	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.116	9.8	90	0.00
85 T	sec-Butylbenzene	50.000	43.772	12.5	88	0.00
86 T	p-Isopropyltoluene	50.000	43.851	12.3	87	0.00
87 T	1,3-Dichlorobenzene	50.000	45.041	9.9	90	0.00
88 T	1,4-Dichlorobenzene	50.000	45.024	10.0	90	0.00
89 T	n-Butylbenzene	50.000	43.287	13.4	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX082819\
Data File : VX011882.D
Acq On : 28 Aug 2019 21:32
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 29 12:20:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 15:10:21 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	37.792	24.4#	77	0.00
91 T	1,2-Dichlorobenzene	50.000	46.826	6.3	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.778	8.4	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.446	5.1	94	0.00
94 T	Hexachlorobutadiene	50.000	45.213	9.6	91	0.00
95 T	Naphthalene	50.000	51.514	-3.0	102	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.605	0.8	98	0.00

(#) = Out of Range

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