

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv072020\
 Data File : VY003228.D
 Acq On : 20 Jul 2020 12:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 21 04:20:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 10 13:18:03 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	89	0.00
2 T	Dichlorodifluoromethane	50.000	45.460	9.1	94	0.00
3 P	Chloromethane	50.000	49.855	0.3	99	0.00
4 C	Vinyl Chloride	50.000	49.244	1.5#	96	0.00
5 T	Bromomethane	50.000	47.759	4.5	97	0.00
6 T	Chloroethane	50.000	48.851	2.3	94	0.00
7 T	Trichlorofluoromethane	50.000	49.716	0.6	96	0.00
8 T	Diethyl Ether	50.000	48.784	2.4	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.396	1.2	95	0.00
10 T	Methyl Iodide	50.000	47.884	4.2	85	0.00
11 T	Tert butyl alcohol	250.000	226.301	9.5	92	0.00
12 CM	1,1-Dichloroethene	50.000	49.998	0.0#	96	0.00
13 T	Acrolein	250.000	229.744	8.1	94	0.00
14 T	Allyl chloride	50.000	59.486	-19.0	111	0.00
15 T	Acrylonitrile	250.000	259.940	-4.0	98	0.00
16 T	Acetone	250.000	294.403	-17.8	109	0.00
17 T	Carbon Disulfide	50.000	50.837	-1.7	96	0.00
18 T	Methyl Acetate	50.000	54.882	-9.8	107	0.00
19 T	Methyl tert-butyl Ether	50.000	50.385	-0.8	95	0.00
20 T	Methylene Chloride	50.000	52.637	-5.3	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.108	-0.2	95	0.00
22 T	Diisopropyl ether	50.000	56.580	-13.2	104	0.00
23 T	Vinyl Acetate	250.000	278.100	-11.2	102	0.00
24 P	1,1-Dichloroethane	50.000	53.174	-6.3	100	0.00
25 T	2-Butanone	250.000	273.955	-9.6	103	0.00
26 T	2,2-Dichloropropane	50.000	54.171	-8.3	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.145	-0.3	94	0.00
28 T	Bromochloromethane	50.000	54.626	-9.3	101	0.00
29 T	Tetrahydrofuran	250.000	266.036	-6.4	99	0.00
30 C	Chloroform	50.000	51.603	-3.2#	97	0.00
31 T	Cyclohexane	50.000	51.618	-3.2	100	0.00
32 T	1,1,1-Trichloroethane	50.000	51.991	-4.0	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.836	0.3	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	47.112	5.8	88	0.00
36 T	1,1-Dichloropropene	50.000	51.385	-2.8	98	0.00
37 T	Ethyl Acetate	50.000	52.982	-6.0	99	0.00
38 T	Carbon Tetrachloride	50.000	51.207	-2.4	96	0.00
39 T	Methylcyclohexane	50.000	49.905	0.2	95	0.00
40 TM	Benzene	50.000	51.187	-2.4	98	0.00
41 T	Methacrylonitrile	50.000	50.450	-0.9	93	-0.01
42 TM	1,2-Dichloroethane	50.000	51.021	-2.0	97	0.00
43 T	Isopropyl Acetate	50.000	52.254	-4.5	98	0.00
44 TM	Trichloroethene	50.000	47.685	4.6	91	0.00
45 C	1,2-Dichloropropane	50.000	52.817	-5.6#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv072020\
 Data File : VY003228.D
 Acq On : 20 Jul 2020 12:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 21 04:20:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 10 13:18:03 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.431	1.1	93	0.00
47 T	Bromodichloromethane	50.000	51.513	-3.0	98	0.00
48 T	Methyl methacrylate	50.000	53.513	-7.0	100	0.00
49 T	1,4-Dioxane	1000.000	1035.424	-3.5	95	0.00
50 S	Toluene-d8	50.000	46.986	6.0	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.933	-5.2	98	0.00
52 CM	Toluene	50.000	50.146	-0.3#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	51.981	-4.0	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.627	-3.3	97	0.00
55 T	1,1,2-Trichloroethane	50.000	48.540	2.9	93	0.00
56 T	Ethyl methacrylate	50.000	51.685	-3.4	94	0.00
57 T	1,3-Dichloropropane	50.000	50.132	-0.3	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	263.834	-5.5	98	0.00
59 T	2-Hexanone	250.000	264.526	-5.8	98	0.00
60 T	Dibromochloromethane	50.000	49.540	0.9	93	0.00
61 T	1,2-Dibromoethane	50.000	47.585	4.8	91	0.00
62 S	4-Bromofluorobenzene	50.000	47.241	5.5	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	45.563	8.9	87	0.00
65 PM	Chlorobenzene	50.000	49.915	0.2	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.333	-0.7	95	0.00
67 C	Ethyl Benzene	50.000	51.227	-2.5#	96	0.00
68 T	m/p-Xylenes	100.000	101.209	-1.2	95	0.00
69 T	o-Xylene	50.000	50.628	-1.3	94	0.00
70 T	Styrene	50.000	51.138	-2.3	94	0.00
71 P	Bromoform	50.000	48.042	3.9	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	50.737	-1.5	95	0.00
74 T	N-amyl acetate	50.000	53.793	-7.6	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.283	-0.6	95	0.00
76 T	1,2,3-Trichloropropane	50.000	49.427	1.1	93	0.00
77 T	Bromobenzene	50.000	49.405	1.2	93	0.00
78 T	n-propylbenzene	50.000	52.024	-4.0	97	0.00
79 T	2-Chlorotoluene	50.000	51.542	-3.1	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.968	-1.9	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.257	-2.5	95	0.00
82 T	4-Chlorotoluene	50.000	51.728	-3.5	97	0.00
83 T	tert-Butylbenzene	50.000	51.493	-3.0	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.197	-2.4	95	0.00
85 T	sec-Butylbenzene	50.000	51.941	-3.9	97	0.00
86 T	p-Isopropyltoluene	50.000	51.587	-3.2	96	0.00
87 T	1,3-Dichlorobenzene	50.000	50.555	-1.1	95	0.00
88 T	1,4-Dichlorobenzene	50.000	49.821	0.4	94	0.00
89 T	n-Butylbenzene	50.000	53.048	-6.1	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv072020\
Data File : VY003228.D
Acq On : 20 Jul 2020 12:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 21 04:20:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	53.711	-7.4	99	0.00
91 T	1,2-Dichlorobenzene	50.000	49.648	0.7	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.540	6.9	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.640	0.7	94	0.00
94 T	Hexachlorobutadiene	50.000	50.103	-0.2	96	0.00
95 T	Naphthalene	50.000	48.929	2.1	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.877	0.2	95	0.00

(#) = Out of Range

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