

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv070820\
 Data File : VY003139.D
 Acq On : 08 Jul 2020 16:38
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 03:33:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 30 04:11:35 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	44.235	11.5	71	0.00
3 P	Chloromethane	50.000	43.539	12.9	78	0.00
4 C	Vinyl Chloride	50.000	47.012	6.0#	76	0.00
5 T	Bromomethane	50.000	53.704	-7.4	90	0.00
6 T	Chloroethane	50.000	49.613	0.8	81	0.00
7 T	Trichlorofluoromethane	50.000	49.637	0.7	79	0.00
8 T	Diethyl Ether	50.000	49.107	1.8	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.751	-1.5	82	0.00
10 T	Methyl Iodide	50.000	40.017	20.0	62	0.00
11 T	Tert butyl alcohol	250.000	165.215	33.9#	54	0.01
12 CM	1,1-Dichloroethene	50.000	49.555	0.9#	80	0.00
13 T	Acrolein	250.000	222.148	11.1	76	0.00
14 T	Allyl chloride	50.000	41.748	16.5	68	0.00
15 T	Acrylonitrile	250.000	217.939	12.8	69	0.00
16 T	Acetone	250.000	178.620	28.6#	54	0.00
17 T	Carbon Disulfide	50.000	45.319	9.4	73	0.00
18 T	Methyl Acetate	50.000	42.629	14.7	69	0.00
19 T	Methyl tert-butyl Ether	50.000	49.279	1.4	78	0.00
20 T	Methylene Chloride	50.000	53.673	-7.3	85	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.057	-0.1	82	0.00
22 T	Diisopropyl ether	50.000	44.944	10.1	73	0.00
23 T	Vinyl Acetate	250.000	224.013	10.4	70	0.00
24 P	1,1-Dichloroethane	50.000	48.030	3.9	78	0.00
25 T	2-Butanone	250.000	193.299	22.7	60	0.00
26 T	2,2-Dichloropropane	50.000	46.952	6.1	77	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.365	-0.7	82	0.00
28 T	Bromochloromethane	50.000	49.871	0.3	76	0.00
29 T	Tetrahydrofuran	250.000	204.480	18.2	64	0.00
30 C	Chloroform	50.000	50.142	-0.3#	81	0.00
31 T	Cyclohexane	50.000	41.981	16.0	71	0.00
32 T	1,1,1-Trichloroethane	50.000	49.253	1.5	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.166	5.7	73	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	78	0.00
35 S	Dibromofluoromethane	50.000	54.317	-8.6	82	0.00
36 T	1,1-Dichloropropene	50.000	49.808	0.4	78	0.00
37 T	Ethyl Acetate	50.000	47.438	5.1	72	0.00
38 T	Carbon Tetrachloride	50.000	50.537	-1.1	79	0.00
39 T	Methylcyclohexane	50.000	49.577	0.8	77	0.00
40 TM	Benzene	50.000	50.750	-1.5	80	0.00
41 T	Methacrylonitrile	50.000	41.109	17.8	55	-0.02
42 TM	1,2-Dichloroethane	50.000	48.575	2.8	75	0.00
43 T	Isopropyl Acetate	50.000	45.500	9.0	69	0.00
44 TM	Trichloroethene	50.000	54.116	-8.2	85	0.00
45 C	1,2-Dichloropropane	50.000	49.358	1.3#	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv070820\
 Data File : VY003139.D
 Acq On : 08 Jul 2020 16:38
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 03:33:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 30 04:11:35 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	52.750	-5.5	83	0.00
47 T	Bromodichloromethane	50.000	51.719	-3.4	81	0.00
48 T	Methyl methacrylate	50.000	45.939	8.1	70	0.00
49 T	1,4-Dioxane	1000.000	707.986	29.2#	56	0.02
50 S	Toluene-d8	50.000	52.650	-5.3	79	0.00
51 T	4-Methyl-2-Pentanone	250.000	235.421	5.8	71	0.00
52 CM	Toluene	50.000	51.753	-3.5#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	50.206	-0.4	78	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.433	-0.9	78	0.00
55 T	1,1,2-Trichloroethane	50.000	53.277	-6.6	82	0.00
56 T	Ethyl methacrylate	50.000	51.780	-3.6	78	0.00
57 T	1,3-Dichloropropane	50.000	51.187	-2.4	80	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.485	-2.6	74	0.00
59 T	2-Hexanone	250.000	232.978	6.8	70	0.00
60 T	Dibromochloromethane	50.000	54.764	-9.5	85	0.00
61 T	1,2-Dibromoethane	50.000	53.717	-7.4	84	0.00
62 S	4-Bromofluorobenzene	50.000	52.971	-5.9	79	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	60.641	-21.3	97	0.00
65 PM	Chlorobenzene	50.000	51.846	-3.7	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.147	-6.3	85	0.00
67 C	Ethyl Benzene	50.000	51.005	-2.0#	83	0.00
68 T	m/p-Xylenes	100.000	103.756	-3.8	83	0.00
69 T	o-Xylene	50.000	51.833	-3.7	83	0.00
70 T	Styrene	50.000	53.101	-6.2	84	0.00
71 P	Bromoform	50.000	52.653	-5.3	82	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73 T	Isopropylbenzene	50.000	51.252	-2.5	83	0.00
74 T	N-amyl acetate	50.000	45.807	8.4	72	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.694	0.6	80	0.00
76 T	1,2,3-Trichloropropane	50.000	49.959	0.1	79	0.00
77 T	Bromobenzene	50.000	52.763	-5.5	86	0.00
78 T	n-propylbenzene	50.000	50.765	-1.5	82	0.00
79 T	2-Chlorotoluene	50.000	50.080	-0.2	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.871	-1.7	82	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.701	0.6	78	0.00
82 T	4-Chlorotoluene	50.000	50.726	-1.5	82	0.00
83 T	tert-Butylbenzene	50.000	50.989	-2.0	82	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.267	-2.5	83	0.00
85 T	sec-Butylbenzene	50.000	51.470	-2.9	83	0.00
86 T	p-Isopropyltoluene	50.000	51.146	-2.3	82	0.00
87 T	1,3-Dichlorobenzene	50.000	52.582	-5.2	85	0.00
88 T	1,4-Dichlorobenzene	50.000	52.259	-4.5	84	0.00
89 T	n-Butylbenzene	50.000	50.994	-2.0	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv070820\
Data File : VY003139.D
Acq On : 08 Jul 2020 16:38
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 09 03:33:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 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	49.136	1.7	79	0.00
91 T	1,2-Dichlorobenzene	50.000	52.185	-4.4	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.754	-1.5	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.640	-3.3	83	0.00
94 T	Hexachlorobutadiene	50.000	49.739	0.5	80	0.00
95 T	Naphthalene	50.000	53.652	-7.3	83	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.831	-1.7	80	0.00

(#) = Out of Range

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