

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020321\
 Data File : VY003959.D
 Acq On : 03 Feb 2021 14:39
 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: Feb 04 01:18:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 01 00:38:02 2021
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	110	0.00
2 T	Dichlorodifluoromethane	0.496	0.426	14.1	97	0.00
3 P	Chloromethane	0.624	0.495	20.7	92	0.00
4 C	Vinyl Chloride	0.651	0.541	16.9#	93	0.00
5 T	Bromomethane	0.464	0.395	14.9	99	0.00
6 T	Chloroethane	0.408	0.355	13.0	97	0.00
7 T	Trichlorofluoromethane	0.902	0.831	7.9	100	0.00
8 T	Diethyl Ether	0.282	0.246	12.8	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.466	0.434	6.9	102	0.00
10 T	Methyl Iodide	0.576	0.562	2.4	98	0.00
11 T	Tert butyl alcohol	0.064	0.044	31.3#	85	0.00
12 CM	1,1-Dichloroethene	0.451	0.420	6.9#	103	0.00
13 T	Acrolein	0.051	0.043	15.7	91	0.00
14 T	Allyl chloride	0.831	0.742	10.7	96	0.00
15 T	Acrylonitrile	0.144	0.124	13.9	88	0.00
16 T	Acetone	0.135	0.141	-4.4	104	0.00
17 T	Carbon Disulfide	1.483	1.328	10.5	98	0.00
18 T	Methyl Acetate	0.336	0.289	14.0	90	0.00
19 T	Methyl tert-butyl Ether	1.378	1.214	11.9	93	0.00
20 T	Methylene Chloride	0.573	0.504	12.0	105	0.00
21 T	trans-1,2-Dichloroethene	0.519	0.476	8.3	99	0.00
22 T	Diisopropyl ether	1.653	1.473	10.9	96	0.00
23 T	Vinyl Acetate	1.127	0.992	12.0	91	0.00
24 P	1,1-Dichloroethane	0.916	0.813	11.2	95	0.00
25 T	2-Butanone	0.192	0.174	9.4	90	0.00
26 T	2,2-Dichloropropane	0.873	0.795	8.9	98	0.00
27 T	cis-1,2-Dichloroethene	0.576	0.519	9.9	98	0.00
28 T	Bromochloromethane	0.395	0.381	3.5	98	0.00
29 T	Tetrahydrofuran	0.123	0.105	14.6	87	0.00
30 C	Chloroform	0.963	0.857	11.0#	95	0.00
31 T	Cyclohexane	0.923	0.781	15.4	97	0.00
32 T	1,1,1-Trichloroethane	0.889	0.805	9.4	96	0.00
33 S	1,2-Dichloroethane-d4	0.550	0.485	11.8	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	106	0.00
35 S	Dibromofluoromethane	0.292	0.291	0.3	108	0.00
36 T	1,1-Dichloropropene	0.506	0.463	8.5	96	0.00
37 T	Ethyl Acetate	0.286	0.263	8.0	90	0.00
38 T	Carbon Tetrachloride	0.546	0.516	5.5	97	0.00
39 T	Methylcyclohexane	0.603	0.574	4.8	99	0.00
40 TM	Benzene	1.398	1.288	7.9	96	0.00
41 T	Methacrylonitrile	0.189	0.162	14.3	93	0.00
42 TM	1,2-Dichloroethane	0.481	0.429	10.8	91	0.00
43 T	Isopropyl Acetate	0.556	0.484	12.9	86	0.00
44 TM	Trichloroethene	0.386	0.373	3.4	102	0.00
45 C	1,2-Dichloropropane	0.346	0.321	7.2#	96	0.00
46 T	Dibromomethane	0.198	0.181	8.6	93	0.00
47 T	Bromodichloromethane	0.511	0.469	8.2	93	0.00
48 T	Methyl methacrylate	0.272	0.237	12.9	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020321\
 Data File : VY003959.D
 Acq On : 03 Feb 2021 14:39
 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: Feb 04 01:18:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 01 00:38:02 2021
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.002	0.002	0.0	84	0.00
50 S	Toluene-d8	1.147	1.099	4.2	106	0.00
51 T	4-Methyl-2-Pentanone	0.284	0.253	10.9	85	0.00
52 CM	Toluene	0.882	0.834	5.4#	97	0.00
53 T	t-1,3-Dichloropropene	0.539	0.504	6.5	93	0.00
54 T	cis-1,3-Dichloropropene	0.597	0.553	7.4	96	0.00
55 T	1,1,2-Trichloroethane	0.274	0.261	4.7	96	0.00
56 T	Ethyl methacrylate	0.391	0.365	6.6	90	0.00
57 T	1,3-Dichloropropane	0.491	0.449	8.6	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.177	0.164	7.3	102	0.00
59 T	2-Hexanone	0.199	0.185	7.0	87	0.00
60 T	Dibromochloromethane	0.357	0.340	4.8	95	0.00
61 T	1,2-Dibromoethane	0.274	0.256	6.6	95	0.00
62 S	4-Bromofluorobenzene	0.418	0.411	1.7	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64 T	Tetrachloroethene	0.448	0.429	4.2	99	0.00
65 PM	Chlorobenzene	1.014	0.965	4.8	97	0.00
66 T	1,1,1,2-Tetrachloroethane	0.395	0.375	5.1	95	0.00
67 C	Ethyl Benzene	1.900	1.809	4.8#	97	0.00
68 T	m/p-Xylenes	0.704	0.672	4.5	98	0.00
69 T	o-Xylene	0.655	0.629	4.0	97	0.00
70 T	Styrene	1.130	1.086	3.9	96	0.00
71 P	Bromoform	0.253	0.246	2.8	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
73 T	Isopropylbenzene	3.579	3.316	7.3	98	0.00
74 T	N-amyl acetate	1.052	0.920	12.5	87	0.00
75 P	1,1,2,2-Tetrachloroethane	0.649	0.597	8.0	93	0.00
76 T	1,2,3-Trichloropropane	0.504	0.431	14.5	90	0.00
77 T	Bromobenzene	0.887	0.828	6.7	96	0.00
78 T	n-propylbenzene	4.258	3.922	7.9	98	0.00
79 T	2-Chlorotoluene	2.439	2.207	9.5	95	0.00
80 T	1,3,5-Trimethylbenzene	3.071	2.844	7.4	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.264	0.239	9.5	91	0.00
82 T	4-Chlorotoluene	2.579	2.349	8.9	96	0.00
83 T	tert-Butylbenzene	2.553	2.455	3.8	101	0.00
84 T	1,2,4-Trimethylbenzene	3.078	2.823	8.3	97	0.00
85 T	sec-Butylbenzene	3.538	3.341	5.6	100	0.00
86 T	p-Isopropyltoluene	3.301	3.119	5.5	100	0.00
87 T	1,3-Dichlorobenzene	1.672	1.587	5.1	100	0.00
88 T	1,4-Dichlorobenzene	1.651	1.551	6.1	99	0.00
89 T	n-Butylbenzene	3.065	2.839	7.4	99	0.00
90 T	Hexachloroethane	0.604	0.564	6.6	97	0.00
91 T	1,2-Dichlorobenzene	1.490	1.388	6.8	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.134	0.110	17.9	85	0.00
93 T	1,2,4-Trichlorobenzene	1.031	1.001	2.9	103	0.00
94 T	Hexachlorobutadiene	0.663	0.643	3.0	106	0.00
95 T	Naphthalene	1.935	1.807	6.6	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020321\
Data File : VY003959.D
Acq On : 03 Feb 2021 14:39
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: Feb 04 01:18:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012821S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 01 00:38:02 2021
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.888	0.861	3.0	102	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6