

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081921\
 Data File : VY005755.D
 Acq On : 19 Aug 2021 09:32
 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: Aug 20 06:52:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 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	77	0.00
2 T	Dichlorodifluoromethane	0.411	0.380	7.5	79	0.00
3 P	Chloromethane	0.491	0.461	6.1	74	0.00
4 C	Vinyl Chloride	0.588	0.598	-1.7#	79	0.00
5 T	Bromomethane	0.387	0.394	-1.8	81	0.00
6 T	Chloroethane	0.355	0.392	-10.4	81	0.00
7 T	Trichlorofluoromethane	0.787	0.817	-3.8	77	0.00
8 T	Diethyl Ether	0.275	0.280	-1.8	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.427	0.458	-7.3	85	0.00
10 T	Methyl Iodide	0.532	0.519	2.4	76	0.00
11 T	Tert butyl alcohol	0.050	0.047	6.0	90	0.00
12 CM	1,1-Dichloroethene	0.431	0.450	-4.4#	83	-0.01
13 T	Acrolein	0.030	0.024	20.0	63	0.00
14 T	Allyl chloride	0.755	0.813	-7.7	85	0.00
15 T	Acrylonitrile	0.141	0.143	-1.4	89	0.00
16 T	Acetone	0.128	0.153	-19.5	99	0.00
17 T	Carbon Disulfide	1.328	1.283	3.4	78	0.00
18 T	Methyl Acetate	0.334	0.324	3.0	91	0.00
19 T	Methyl tert-butyl Ether	1.335	1.398	-4.7	86	0.00
20 T	Methylene Chloride	0.641	0.551	14.0	84	0.00
21 T	trans-1,2-Dichloroethene	0.482	0.500	-3.7	84	0.00
22 T	Diisopropyl ether	1.557	1.725	-10.8	88	0.00
23 T	Vinyl Acetate	1.036	1.116	-7.7	88	0.00
24 P	1,1-Dichloroethane	0.863	0.953	-10.4	87	0.00
25 T	2-Butanone	0.189	0.200	-5.8	92	0.00
26 T	2,2-Dichloropropane	0.788	0.877	-11.3	87	0.00
27 T	cis-1,2-Dichloroethene	0.548	0.589	-7.5	85	0.00
28 T	Bromochloromethane	0.344	0.356	-3.5	90	-0.01
29 T	Tetrahydrofuran	0.125	0.124	0.8	90	0.00
30 C	Chloroform	0.881	0.962	-9.2#	87	0.00
31 T	Cyclohexane	0.868	0.858	1.2	81	0.00
32 T	1,1,1-Trichloroethane	0.810	0.881	-8.8	85	0.00
33 S	1,2-Dichloroethane-d4	0.506	0.493	2.6	77	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	77	0.00
35 S	Dibromofluoromethane	0.280	0.284	-1.4	75	0.00
36 T	1,1-Dichloropropene	0.469	0.505	-7.7	85	0.00
37 T	Ethyl Acetate	0.284	0.290	-2.1	90	-0.01
38 T	Carbon Tetrachloride	0.510	0.557	-9.2	86	0.00
39 T	Methylcyclohexane	0.597	0.535	10.4	70	0.00
40 TM	Benzene	1.343	1.453	-8.2	85	0.00
41 T	Methacrylonitrile	0.154	0.157	-1.9	75	-0.02
42 TM	1,2-Dichloroethane	0.436	0.464	-6.4	87	0.00
43 T	Isopropyl Acetate	0.538	0.546	-1.5	88	0.00
44 TM	Trichloroethene	0.367	0.390	-6.3	83	0.00
45 C	1,2-Dichloropropane	0.336	0.318	5.4#	75	0.00
46 T	Dibromomethane	0.186	0.171	8.1	76	0.00
47 T	Bromodichloromethane	0.465	0.443	4.7	75	0.00
48 T	Methyl methacrylate	0.243	0.217	10.7	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081921\
 Data File : VY005755.D
 Acq On : 19 Aug 2021 09:32
 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: Aug 20 06:52:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 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	0.003	0.002	33.3#	79	0.00
50 S	Toluene-d8	1.174	0.993	15.4	63	0.00
51 T	4-Methyl-2-Pentanone	0.283	0.258	8.8	79	0.00
52 CM	Toluene	0.856	0.805	6.0#	73	0.00
53 T	t-1,3-Dichloropropene	0.520	0.489	6.0	75	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.528	6.4	73	0.00
55 T	1,1,2-Trichloroethane	0.269	0.247	8.2	74	0.00
56 T	Ethyl methacrylate	0.402	0.370	8.0	76	0.00
57 T	1,3-Dichloropropane	0.474	0.439	7.4	75	0.00
58 T	2-Chloroethyl Vinyl ether	0.192	0.184	4.2	77	0.00
59 T	2-Hexanone	0.200	0.188	6.0	82	0.00
60 T	Dibromochloromethane	0.333	0.310	6.9	76	0.00
61 T	1,2-Dibromoethane	0.255	0.231	9.4	74	0.00
62 S	4-Bromofluorobenzene	0.389	0.341	12.3	67	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	69	0.00
64 T	Tetrachloroethene	0.381	0.420	-10.2	77	0.00
65 PM	Chlorobenzene	1.006	1.090	-8.3	75	0.00
66 T	1,1,1,2-Tetrachloroethane	0.379	0.416	-9.8	76	0.00
67 C	Ethyl Benzene	1.824	1.980	-8.6#	74	0.00
68 T	m/p-Xylenes	0.709	0.775	-9.3	74	0.00
69 T	o-Xylene	0.681	0.738	-8.4	74	0.00
70 T	Styrene	1.146	1.281	-11.8	77	0.00
71 P	Bromoform	0.246	0.265	-7.7	77	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	74	0.00
73 T	Isopropylbenzene	3.490	3.694	-5.8	75	0.00
74 T	N-amyl acetate	1.051	1.067	-1.5	78	0.00
75 P	1,1,2,2-Tetrachloroethane	0.671	0.672	-0.1	78	0.00
76 T	1,2,3-Trichloropropane	0.518	0.564	-8.9	85	0.00
77 T	Bromobenzene	0.857	0.895	-4.4	76	0.00
78 T	n-propylbenzene	4.145	4.454	-7.5	77	0.00
79 T	2-Chlorotoluene	2.328	2.445	-5.0	75	0.00
80 T	1,3,5-Trimethylbenzene	2.896	3.081	-6.4	76	0.00
81 T	trans-1,4-Dichloro-2-butene	0.257	0.256	0.4	79	0.00
82 T	4-Chlorotoluene	2.408	2.550	-5.9	76	0.00
83 T	tert-Butylbenzene	2.599	2.748	-5.7	75	0.00
84 T	1,2,4-Trimethylbenzene	2.858	3.091	-8.2	77	0.00
85 T	sec-Butylbenzene	3.749	4.056	-8.2	76	0.00
86 T	p-Isopropyltoluene	3.219	3.484	-8.2	77	0.00
87 T	1,3-Dichlorobenzene	1.673	1.782	-6.5	77	0.00
88 T	1,4-Dichlorobenzene	1.660	1.769	-6.6	79	0.00
89 T	n-Butylbenzene	2.916	3.212	-10.2	78	0.00
90 T	Hexachloroethane	0.579	0.628	-8.5	78	0.00
91 T	1,2-Dichlorobenzene	1.478	1.576	-6.6	79	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.127	0.121	4.7	79	0.00
93 T	1,2,4-Trichlorobenzene	1.015	1.069	-5.3	79	0.00
94 T	Hexachlorobutadiene	0.657	0.712	-8.4	78	0.00
95 T	Naphthalene	2.001	2.002	-0.0	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081921\
Data File : VY005755.D
Acq On : 19 Aug 2021 09:32
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: Aug 20 06:52:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 03 04:52:05 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	0.899	0.924	-2.8	78	0.00

(#) = Out of Range

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