

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012621\
 Data File : VD068195.D
 Acq On : 26 Jan 2021 19:17
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 27 00:14:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 13:19:08 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	60	0.00
2 T	Dichlorodifluoromethane	0.594	0.533	10.3	55	0.00
3 P	Chloromethane	0.640	0.638	0.3	62	0.00
4 C	Vinyl Chloride	0.711	0.738	-3.8#	62	0.00
5 T	Bromomethane	0.488	0.520	-6.6	65	0.00
6 T	Chloroethane	0.435	0.480	-10.3	65	0.00
7 T	Trichlorofluoromethane	0.934	0.899	3.7	58	0.00
8 T	Diethyl Ether	0.275	0.294	-6.9	64	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.545	0.525	3.7	58	0.00
10 T	Methyl Iodide	0.527	0.587	-11.4	56	0.00
11 T	Tert butyl alcohol	0.065	0.035	46.2#	50#	0.00
12 CM	1,1-Dichloroethene	0.548	0.537	2.0#	58	-0.01
13 T	Acrolein	0.038	0.034	10.5	57	0.00
14 T	Allyl chloride	0.797	0.792	0.6	58	0.00
15 T	Acrylonitrile	0.109	0.122	-11.9	64	0.00
16 T	Acetone	0.085	0.088	-3.5	60	0.00
17 T	Carbon Disulfide	1.764	1.685	4.5	56	0.00
18 T	Methyl Acetate	0.222	0.283	-27.5#	75	0.00
19 T	Methyl tert-butyl Ether	1.266	1.358	-7.3	62	0.00
20 T	Methylene Chloride	0.684	0.672	1.8	66	0.00
21 T	trans-1,2-Dichloroethene	0.629	0.638	-1.4	61	0.00
22 T	Diisopropyl ether	1.608	1.680	-4.5	61	0.00
23 T	Vinyl Acetate	0.857	0.915	-6.8	60	0.00
24 P	1,1-Dichloroethane	1.042	1.094	-5.0	62	0.00
25 T	2-Butanone	0.129	0.137	-6.2	63	0.00
26 T	2,2-Dichloropropane	0.986	0.934	5.3	56	0.00
27 T	cis-1,2-Dichloroethene	0.683	0.718	-5.1	62	0.00
28 T	Bromochloromethane	0.355	0.369	-3.9	67	0.00
29 T	Tetrahydrofuran	0.083	0.089	-7.2	63	0.00
30 C	Chloroform	1.053	1.116	-6.0#	63	0.00
31 T	Cyclohexane	1.036	0.906	12.5	54	0.00
32 T	1,1,1-Trichloroethane	0.949	0.955	-0.6	59	0.00
33 S	1,2-Dichloroethane-d4	0.478	0.480	-0.4	64	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	63	0.00
35 S	Dibromofluoromethane	0.276	0.274	0.7	64	0.00
36 T	1,1-Dichloropropene	0.504	0.475	5.8	59	0.00
37 T	Ethyl Acetate	0.178	0.178	0.0	62	0.00
38 T	Carbon Tetrachloride	0.472	0.449	4.9	58	0.00
39 T	Methylcyclohexane	0.659	0.585	11.2	55	0.00
40 TM	Benzene	1.410	1.401	0.6	61	0.00
41 T	Methacrylonitrile	0.108	0.104	3.7	56	0.00
42 TM	1,2-Dichloroethane	0.377	0.389	-3.2	63	0.00
43 T	Isopropyl Acetate	0.372	0.364	2.2	60	0.00
44 TM	Trichloroethene	0.387	0.377	2.6	60	0.00
45 C	1,2-Dichloropropane	0.345	0.349	-1.2#	62	0.00
46 T	Dibromomethane	0.175	0.186	-6.3	64	0.00
47 T	Bromodichloromethane	0.472	0.486	-3.0	62	0.00
48 T	Methyl methacrylate	0.185	0.174	5.9	56	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012621\
 Data File : VD068195.D
 Acq On : 26 Jan 2021 19:17
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 27 00:14:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 13:19:08 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	63	0.00
50 S	Toluene-d8	1.106	1.006	9.0	63	0.00
51 T	4-Methyl-2-Pentanone	0.173	0.177	-2.3	62	0.00
52 CM	Toluene	0.919	0.897	2.4#	60	0.00
53 T	t-1,3-Dichloropropene	0.478	0.474	0.8	60	0.00
54 T	cis-1,3-Dichloropropene	0.569	0.566	0.5	61	0.00
55 T	1,1,2-Trichloroethane	0.248	0.254	-2.4	62	0.00
56 T	Ethyl methacrylate	0.330	0.336	-1.8	62	0.00
57 T	1,3-Dichloropropane	0.437	0.457	-4.6	64	0.00
58 T	2-Chloroethyl Vinyl ether	0.152	0.158	-3.9	68	0.00
59 T	2-Hexanone	0.120	0.119	0.8	61	0.00
60 T	Dibromochloromethane	0.311	0.319	-2.6	63	0.00
61 T	1,2-Dibromoethane	0.245	0.250	-2.0	62	0.00
62 S	4-Bromofluorobenzene	0.398	0.368	7.5	61	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	64	0.00
64 T	Tetrachloroethene	0.352	0.320	9.1	58	0.00
65 PM	Chlorobenzene	1.062	1.034	2.6	61	0.00
66 T	1,1,1,2-Tetrachloroethane	0.374	0.367	1.9	61	0.00
67 C	Ethyl Benzene	1.967	1.867	5.1#	60	0.00
68 T	m/p-Xylenes	0.743	0.699	5.9	59	0.00
69 T	o-Xylene	0.690	0.658	4.6	60	0.00
70 T	Styrene	1.177	1.134	3.7	60	0.00
71 P	Bromoform	0.189	0.191	-1.1	63	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	64	0.00
73 T	Isopropylbenzene	4.160	3.836	7.8	58	0.00
74 T	N-amyl acetate	0.865	0.819	5.3	60	0.00
75 P	1,1,2,2-Tetrachloroethane	0.662	0.673	-1.7	63	0.00
76 T	1,2,3-Trichloropropane	0.483	0.417	13.7	49#	0.00
77 T	Bromobenzene	0.892	0.866	2.9	61	0.00
78 T	n-propylbenzene	4.922	4.533	7.9	59	0.00
79 T	2-Chlorotoluene	2.764	2.579	6.7	60	0.00
80 T	1,3,5-Trimethylbenzene	3.465	3.175	8.4	58	0.00
81 T	trans-1,4-Dichloro-2-butene	0.239	0.220	7.9	58	0.00
82 T	4-Chlorotoluene	2.874	2.704	5.9	60	0.00
83 T	tert-Butylbenzene	2.936	2.683	8.6	57	0.00
84 T	1,2,4-Trimethylbenzene	3.439	3.174	7.7	59	0.00
85 T	sec-Butylbenzene	4.107	3.750	8.7	58	0.00
86 T	p-Isopropyltoluene	3.736	3.394	9.2	58	0.00
87 T	1,3-Dichlorobenzene	1.715	1.632	4.8	60	0.00
88 T	1,4-Dichlorobenzene	1.690	1.616	4.4	60	0.00
89 T	n-Butylbenzene	3.585	3.244	9.5	57	0.00
90 T	Hexachloroethane	0.675	0.622	7.9	57	0.00
91 T	1,2-Dichlorobenzene	1.469	1.428	2.8	61	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.108	0.102	5.6	59	0.00
93 T	1,2,4-Trichlorobenzene	1.007	0.941	6.6	58	0.00
94 T	Hexachlorobutadiene	0.558	0.504	9.7	57	0.00
95 T	Naphthalene	1.888	1.817	3.8	60	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012621\
Data File : VD068195.D
Acq On : 26 Jan 2021 19:17
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 27 00:14:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 19 13:19:08 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	0.849	0.807	4.9	59	0.00

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