

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111021\
 Data File : VD070979.D
 Acq On : 10 Nov 2021 19:56
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 11 06:31:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 10 03:55:51 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	67	0.00
2 T	Dichlorodifluoromethane	0.427	0.410	4.0	68	0.00
3 P	Chloromethane	0.508	0.598	-17.7	82	0.00
4 C	Vinyl Chloride	0.489	0.601	-22.9#	82	0.00
5 T	Bromomethane	0.333	0.418	-25.5#	90	0.00
6 T	Chloroethane	0.314	0.416	-32.5#	87	0.00
7 T	Trichlorofluoromethane	0.787	0.836	-6.2	71	0.00
8 T	Diethyl Ether	0.260	0.297	-14.2	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.485	0.493	-1.6	67	0.00
10 T	Methyl Iodide	0.476	0.570	-19.7	69	0.00
11 T	Tert butyl alcohol	0.039	0.041	-5.1	77	0.00
12 CM	1,1-Dichloroethene	0.475	0.491	-3.4#	68	0.00
13 T	Acrolein	0.013	0.011	15.4	68	-0.01
14 T	Allyl chloride	0.989	1.060	-7.2	70	0.00
15 T	Acrylonitrile	0.125	0.147	-17.6	77	0.00
16 T	Acetone	0.133	0.131	1.5	63	0.00
17 T	Carbon Disulfide	1.533	1.557	-1.6	67	0.00
18 T	Methyl Acetate	0.457	0.578	-26.5#	84	0.00
19 T	Methyl tert-butyl Ether	1.226	1.455	-18.7	78	0.00
20 T	Methylene Chloride	0.665	0.694	-4.4	80	0.00
21 T	trans-1,2-Dichloroethene	0.544	0.597	-9.7	72	0.00
22 T	Diisopropyl ether	1.966	2.243	-14.1	74	0.00
23 T	Vinyl Acetate	0.944	1.099	-16.4	75	0.00
24 P	1,1-Dichloroethane	1.050	1.194	-13.7	75	0.00
25 T	2-Butanone	0.169	0.195	-15.4	73	0.00
26 T	2,2-Dichloropropane	0.886	0.909	-2.6	68	0.00
27 T	cis-1,2-Dichloroethene	0.622	0.714	-14.8	75	0.00
28 T	Bromochloromethane	0.445	0.516	-16.0	75	0.00
29 T	Tetrahydrofuran	0.108	0.131	-21.3	81	0.00
30 C	Chloroform	0.998	1.166	-16.8#	77	0.00
31 T	Cyclohexane	1.095	1.012	7.6	66	0.00
32 T	1,1,1-Trichloroethane	0.857	0.952	-11.1	73	0.00
33 S	1,2-Dichloroethane-d4	0.532	0.524	1.5	68	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	69	0.00
35 S	Dibromofluoromethane	0.282	0.261	7.4	68	0.00
36 T	1,1-Dichloropropene	0.446	0.456	-2.2	70	0.00
37 T	Ethyl Acetate	0.204	0.237	-16.2	78	0.00
38 T	Carbon Tetrachloride	0.411	0.431	-4.9	72	0.00
39 T	Methylcyclohexane	0.577	0.550	4.7	66	0.00
40 TM	Benzene	1.257	1.351	-7.5	74	0.00
41 T	Methacrylonitrile	0.138	0.165	-19.6	92	0.00
42 TM	1,2-Dichloroethane	0.356	0.415	-16.6	79	0.00
43 T	Isopropyl Acetate	0.431	0.493	-14.4	78	0.00
44 TM	Trichloroethene	0.324	0.346	-6.8	74	0.00
45 C	1,2-Dichloropropane	0.340	0.365	-7.4#	74	0.00
46 T	Dibromomethane	0.162	0.190	-17.3	79	0.00
47 T	Bromodichloromethane	0.428	0.485	-13.3	77	0.00
48 T	Methyl methacrylate	0.211	0.228	-8.1	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111021\
 Data File : VD070979.D
 Acq On : 10 Nov 2021 19:56
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 11 06:31:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 10 03:55:51 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	77	0.00
50 S	Toluene-d8	1.105	0.986	10.8	65	0.00
51 T	4-Methyl-2-Pentanone	0.209	0.248	-18.7	80	0.00
52 CM	Toluene	0.793	0.861	-8.6#	75	0.00
53 T	t-1,3-Dichloropropene	0.432	0.465	-7.6	74	0.00
54 T	cis-1,3-Dichloropropene	0.509	0.527	-3.5	72	0.00
55 T	1,1,2-Trichloroethane	0.222	0.255	-14.9	79	0.00
56 T	Ethyl methacrylate	0.315	0.359	-14.0	76	0.00
57 T	1,3-Dichloropropane	0.404	0.463	-14.6	78	0.00
58 T	2-Chloroethyl Vinyl ether	0.164	0.188	-14.6	78	0.00
59 T	2-Hexanone	0.152	0.169	-11.2	75	0.00
60 T	Dibromochloromethane	0.267	0.307	-15.0	77	0.00
61 T	1,2-Dibromoethane	0.216	0.246	-13.9	78	0.00
62 S	4-Bromofluorobenzene	0.398	0.360	9.5	66	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	70	0.00
64 T	Tetrachloroethene	0.292	0.308	-5.5	75	0.00
65 PM	Chlorobenzene	0.892	0.976	-9.4	76	0.00
66 T	1,1,1,2-Tetrachloroethane	0.317	0.354	-11.7	77	0.00
67 C	Ethyl Benzene	1.689	1.773	-5.0#	73	0.00
68 T	m/p-Xylenes	0.631	0.674	-6.8	75	0.00
69 T	o-Xylene	0.601	0.653	-8.7	75	0.00
70 T	Styrene	1.017	1.113	-9.4	76	0.00
71 P	Bromoform	0.165	0.191	-15.8	81	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	75	0.00
73 T	Isopropylbenzene	3.602	3.595	0.2	73	0.00
74 T	N-amyl acetate	1.029	1.102	-7.1	78	0.00
75 P	1,1,2,2-Tetrachloroethane	0.620	0.682	-10.0	80	0.00
76 T	1,2,3-Trichloropropane	0.427	0.507	-18.7	89	-0.01
77 T	Bromobenzene	0.770	0.813	-5.6	78	0.00
78 T	n-propylbenzene	4.463	4.504	-0.9	74	0.00
79 T	2-Chlorotoluene	2.545	2.600	-2.2	75	0.00
80 T	1,3,5-Trimethylbenzene	2.966	3.047	-2.7	76	0.00
81 T	trans-1,4-Dichloro-2-butene	0.204	0.189	7.4	66	0.00
82 T	4-Chlorotoluene	2.626	2.695	-2.6	76	0.00
83 T	tert-Butylbenzene	2.555	2.604	-1.9	76	0.00
84 T	1,2,4-Trimethylbenzene	2.905	2.997	-3.2	76	0.00
85 T	sec-Butylbenzene	3.841	3.865	-0.6	74	0.00
86 T	p-Isopropyltoluene	3.084	3.146	-2.0	74	0.00
87 T	1,3-Dichlorobenzene	1.505	1.608	-6.8	79	0.00
88 T	1,4-Dichlorobenzene	1.507	1.589	-5.4	79	0.00
89 T	n-Butylbenzene	3.099	3.116	-0.5	73	0.00
90 T	Hexachloroethane	0.610	0.625	-2.5	74	0.00
91 T	1,2-Dichlorobenzene	1.304	1.415	-8.5	79	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.102	0.105	-2.9	77	0.00
93 T	1,2,4-Trichlorobenzene	0.834	0.911	-9.2	80	0.00
94 T	Hexachlorobutadiene	0.421	0.444	-5.5	75	0.00
95 T	Naphthalene	1.593	1.768	-11.0	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111021\
Data File : VD070979.D
Acq On : 10 Nov 2021 19:56
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 11 06:31:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 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	0.701	0.777	-10.8	80	0.00

(#) = Out of Range

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