

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
 Data File : VD068747.D
 Acq On : 31 Mar 2021 20:22
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 01 00:47:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 20 02:00:55 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	133	0.00
2 T	Dichlorodifluoromethane	0.391	0.345	11.8	122	0.00
3 P	Chloromethane	0.482	0.414	14.1	119	0.00
4 C	Vinyl Chloride	0.569	0.517	9.1#	124	0.00
5 T	Bromomethane	0.421	0.401	4.8	140	0.00
6 T	Chloroethane	0.373	0.352	5.6	130	0.00
7 T	Trichlorofluoromethane	0.678	0.698	-2.9	141	0.00
8 T	Diethyl Ether	0.188	0.218	-16.0	152#	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.406	0.425	-4.7	141	0.00
10 T	Methyl Iodide	0.419	0.443	-5.7	127	0.00
11 T	Tert butyl alcohol	0.023	0.025	-8.7	148	0.00
12 CM	1,1-Dichloroethene	0.395	0.404	-2.3#	134	0.00
13 T	Acrolein	0.021	0.016	23.8	120	0.00
14 T	Allyl chloride	0.480	0.467	2.7	130	0.00
15 T	Acrylonitrile	0.091	0.093	-2.2	132	0.00
16 T	Acetone	0.061	0.060	1.6	137	0.00
17 T	Carbon Disulfide	1.269	1.216	4.2	126	0.00
18 T	Methyl Acetate	0.168	0.204	-21.4	157#	0.00
19 T	Methyl tert-butyl Ether	0.995	1.113	-11.9	147	0.00
20 T	Methylene Chloride	0.666	0.580	12.9	151#	0.00
21 T	trans-1,2-Dichloroethene	0.549	0.544	0.9	132	0.00
22 T	Diisopropyl ether	1.220	1.225	-0.4	132	0.00
23 T	Vinyl Acetate	0.648	0.641	1.1	127	0.00
24 P	1,1-Dichloroethane	0.895	0.872	2.6	132	0.00
25 T	2-Butanone	0.101	0.094	6.9	122	0.00
26 T	2,2-Dichloropropane	0.796	0.689	13.4	115	0.00
27 T	cis-1,2-Dichloroethene	0.612	0.593	3.1	128	0.00
28 T	Bromochloromethane	0.354	0.363	-2.5	132	0.00
29 T	Tetrahydrofuran	0.064	0.064	0.0	129	0.00
30 C	Chloroform	0.973	0.986	-1.3#	137	0.00
31 T	Cyclohexane	0.813	0.690	15.1	118	0.00
32 T	1,1,1-Trichloroethane	0.868	0.837	3.6	129	0.00
33 S	1,2-Dichloroethane-d4	0.504	0.532	-5.6	134	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	135	0.00
35 S	Dibromofluoromethane	0.311	0.329	-5.8	137	0.00
36 T	1,1-Dichloropropene	0.447	0.395	11.6	118	0.00
37 T	Ethyl Acetate	0.141	0.130	7.8	125	0.00
38 T	Carbon Tetrachloride	0.446	0.414	7.2	127	0.00
39 T	Methylcyclohexane	0.551	0.535	2.9	126	0.00
40 TM	Benzene	1.303	1.226	5.9	126	0.00
41 T	Methacrylonitrile	0.082	0.075	8.5	113	0.00
42 TM	1,2-Dichloroethane	0.341	0.343	-0.6	137	0.00
43 T	Isopropyl Acetate	0.270	0.277	-2.6	136	0.00
44 TM	Trichloroethene	0.362	0.351	3.0	133	0.00
45 C	1,2-Dichloropropane	0.312	0.297	4.8#	130	0.00
46 T	Dibromomethane	0.177	0.172	2.8	131	0.00
47 T	Bromodichloromethane	0.455	0.445	2.2	134	0.00
48 T	Methyl methacrylate	0.137	0.137	0.0	130	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
 Data File : VD068747.D
 Acq On : 31 Mar 2021 20:22
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 01 00:47:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 20 02:00:55 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	138	0.00
50 S	Toluene-d8	1.199	1.233	-2.8	130	0.00
51 T	4-Methyl-2-Pentanone	0.141	0.139	1.4	132	0.00
52 CM	Toluene	0.825	0.848	-2.8#	136	0.00
53 T	t-1,3-Dichloropropene	0.418	0.411	1.7	133	0.00
54 T	cis-1,3-Dichloropropene	0.497	0.480	3.4	131	0.00
55 T	1,1,2-Trichloroethane	0.249	0.248	0.4	139	0.00
56 T	Ethyl methacrylate	0.269	0.282	-4.8	134	0.00
57 T	1,3-Dichloropropane	0.407	0.393	3.4	128	0.00
58 T	2-Chloroethyl Vinyl ether	0.137	0.151	-10.2	140	0.00
59 T	2-Hexanone	0.094	0.094	0.0	131	0.00
60 T	Dibromochloromethane	0.309	0.315	-1.9	139	0.00
61 T	1,2-Dibromoethane	0.241	0.243	-0.8	138	0.00
62 S	4-Bromofluorobenzene	0.389	0.411	-5.7	136	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	137	0.00
64 T	Tetrachloroethene	0.324	0.314	3.1	131	0.00
65 PM	Chlorobenzene	0.984	0.975	0.9	133	0.00
66 T	1,1,1,2-Tetrachloroethane	0.354	0.360	-1.7	138	0.00
67 C	Ethyl Benzene	1.717	1.736	-1.1#	134	0.00
68 T	m/p-Xylenes	0.669	0.698	-4.3	139	0.00
69 T	o-Xylene	0.620	0.648	-4.5	139	0.00
70 T	Styrene	1.065	1.076	-1.0	132	0.00
71 P	Bromoform	0.187	0.192	-2.7	136	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	134	0.00
73 T	Isopropylbenzene	3.435	3.363	2.1	129	0.00
74 T	N-amyl acetate	0.573	0.568	0.9	127	0.00
75 P	1,1,2,2-Tetrachloroethane	0.607	0.582	4.1	130	0.00
76 T	1,2,3-Trichloropropane	0.416	0.386	7.2	131	0.00
77 T	Bromobenzene	0.806	0.823	-2.1	136	0.00
78 T	n-propylbenzene	4.090	3.869	5.4	123	0.00
79 T	2-Chlorotoluene	2.232	2.219	0.6	132	0.00
80 T	1,3,5-Trimethylbenzene	2.778	2.929	-5.4	138	0.00
81 T	trans-1,4-Dichloro-2-butene	0.183	0.168	8.2	118	0.00
82 T	4-Chlorotoluene	2.385	2.336	2.1	129	0.00
83 T	tert-Butylbenzene	2.368	2.306	2.6	126	0.00
84 T	1,2,4-Trimethylbenzene	2.870	3.021	-5.3	135	0.00
85 T	sec-Butylbenzene	3.442	3.230	6.2	122	0.00
86 T	p-Isopropyltoluene	3.132	2.986	4.7	123	0.00
87 T	1,3-Dichlorobenzene	1.607	1.535	4.5	128	0.00
88 T	1,4-Dichlorobenzene	1.580	1.524	3.5	130	0.00
89 T	n-Butylbenzene	2.974	2.696	9.3	116	0.00
90 T	Hexachloroethane	0.564	0.553	2.0	151#	0.00
91 T	1,2-Dichlorobenzene	1.365	1.333	2.3	131	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.087	0.090	-3.4	135	0.00
93 T	1,2,4-Trichlorobenzene	0.887	0.913	-2.9	138	0.00
94 T	Hexachlorobutadiene	0.506	0.488	3.6	126	0.00
95 T	Naphthalene	1.553	1.832	-18.0	150#	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
Data File : VD068747.D
Acq On : 31 Mar 2021 20:22
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 01 00:47:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 20 02:00:55 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	0.755	0.786	-4.1	135	0.00

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