

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102121\
 Data File : VD070790.D
 Acq On : 21 Oct 2021 09:53
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 22 06:10:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101521S.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 18 08:32:03 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	94	0.00
2 T	Dichlorodifluoromethane	0.585	0.561	4.1	91	0.00
3 P	Chloromethane	0.867	0.797	8.1	90	0.00
4 C	Vinyl Chloride	0.889	0.821	7.6#	88	0.00
5 T	Bromomethane	0.542	0.479	11.6	90	0.00
6 T	Chloroethane	0.560	0.523	6.6	89	0.00
7 T	Trichlorofluoromethane	1.005	0.989	1.6	95	0.00
8 T	Diethyl Ether	0.268	0.244	9.0	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.601	0.589	2.0	96	0.00
10 T	Methyl Iodide	0.550	0.566	-2.9	85	0.00
11 T	Tert butyl alcohol	0.033	0.027	18.2	83	0.00
12 CM	1,1-Dichloroethene	0.544	0.518	4.8#	92	0.00
13 T	Acrolein	0.032	0.039	-21.9	126	0.00
14 T	Allyl chloride	1.029	0.977	5.1	87	0.00
15 T	Acrylonitrile	0.141	0.134	5.0	87	0.00
16 T	Acetone	0.143	0.158	-10.5	96	0.00
17 T	Carbon Disulfide	1.980	1.957	1.2	91	0.00
18 T	Methyl Acetate	0.497	0.467	6.0	89	0.00
19 T	Methyl tert-butyl Ether	1.175	1.168	0.6	88	-0.01
20 T	Methylene Chloride	0.922	0.690	25.2#	90	0.00
21 T	trans-1,2-Dichloroethene	0.623	0.630	-1.1	93	0.00
22 T	Diisopropyl ether	2.003	2.092	-4.4	91	0.00
23 T	Vinyl Acetate	0.946	0.988	-4.4	89	0.00
24 P	1,1-Dichloroethane	1.248	1.205	3.4	91	0.00
25 T	2-Butanone	0.176	0.176	0.0	90	0.00
26 T	2,2-Dichloropropane	0.987	0.999	-1.2	97	0.00
27 T	cis-1,2-Dichloroethene	0.669	0.650	2.8	90	0.00
28 T	Bromochloromethane	0.496	0.460	7.3	91	0.00
29 T	Tetrahydrofuran	0.108	0.109	-0.9	90	0.00
30 C	Chloroform	1.219	1.177	3.4#	93	0.00
31 T	Cyclohexane	1.198	1.159	3.3	92	0.00
32 T	1,1,1-Trichloroethane	1.034	1.021	1.3	95	0.00
33 S	1,2-Dichloroethane-d4	0.592	0.563	4.9	94	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35 S	Dibromofluoromethane	0.320	0.321	-0.3	95	0.00
36 T	1,1-Dichloropropene	0.557	0.596	-7.0	96	0.00
37 T	Ethyl Acetate	0.231	0.240	-3.9	88	0.00
38 T	Carbon Tetrachloride	0.533	0.565	-6.0	95	0.00
39 T	Methylcyclohexane	0.628	0.668	-6.4	89	0.00
40 TM	Benzene	1.604	1.670	-4.1	93	0.00
41 T	Methacrylonitrile	0.132	0.138	-4.5	80	0.00
42 TM	1,2-Dichloroethane	0.455	0.470	-3.3	93	0.00
43 T	Isopropyl Acetate	0.440	0.435	1.1	86	0.00
44 TM	Trichloroethene	0.377	0.378	-0.3	92	0.00
45 C	1,2-Dichloropropane	0.424	0.447	-5.4#	94	0.00
46 T	Dibromomethane	0.203	0.210	-3.4	92	0.00
47 T	Bromodichloromethane	0.538	0.558	-3.7	95	0.00
48 T	Methyl methacrylate	0.216	0.227	-5.1	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102121\
 Data File : VD070790.D
 Acq On : 21 Oct 2021 09:53
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 22 06:10:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101521S.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 18 08:32:03 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	95	0.00
50 S	Toluene-d8	1.227	1.250	-1.9	94	0.00
51 T	4-Methyl-2-Pentanone	0.232	0.249	-7.3	91	0.00
52 CM	Toluene	0.955	1.025	-7.3#	93	0.00
53 T	t-1,3-Dichloropropene	0.481	0.509	-5.8	93	0.00
54 T	cis-1,3-Dichloropropene	0.576	0.607	-5.4	95	0.00
55 T	1,1,2-Trichloroethane	0.279	0.290	-3.9	94	0.00
56 T	Ethyl methacrylate	0.333	0.351	-5.4	89	0.00
57 T	1,3-Dichloropropane	0.495	0.509	-2.8	92	0.00
58 T	2-Chloroethyl Vinyl ether	0.147	0.172	-17.0	103	0.00
59 T	2-Hexanone	0.163	0.184	-12.9	93	0.00
60 T	Dibromochloromethane	0.320	0.336	-5.0	95	0.00
61 T	1,2-Dibromoethane	0.255	0.253	0.8	89	0.00
62 S	4-Bromofluorobenzene	0.423	0.432	-2.1	94	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.336	0.345	-2.7	95	0.00
65 PM	Chlorobenzene	1.025	1.044	-1.9	93	0.00
66 T	1,1,1,2-Tetrachloroethane	0.379	0.391	-3.2	96	0.00
67 C	Ethyl Benzene	1.875	2.016	-7.5#	93	0.00
68 T	m/p-Xylenes	0.710	0.772	-8.7	93	0.00
69 T	o-Xylene	0.644	0.689	-7.0	93	0.00
70 T	Styrene	1.120	1.235	-10.3	93	0.00
71 P	Bromoform	0.197	0.196	0.5	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73 T	Isopropylbenzene	3.563	3.688	-3.5	91	0.00
74 T	N-amyl acetate	0.927	0.916	1.2	90	0.00
75 P	1,1,2,2-Tetrachloroethane	0.705	0.687	2.6	91	0.00
76 T	1,2,3-Trichloropropane	0.432	0.457	-5.8	121	0.00
77 T	Bromobenzene	0.807	0.813	-0.7	92	0.00
78 T	n-propylbenzene	4.631	4.886	-5.5	92	0.00
79 T	2-Chlorotoluene	2.676	2.744	-2.5	93	0.00
80 T	1,3,5-Trimethylbenzene	3.012	3.251	-7.9	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.197	0.206	-4.6	93	0.00
82 T	4-Chlorotoluene	2.831	2.937	-3.7	95	0.00
83 T	tert-Butylbenzene	2.489	2.578	-3.6	93	0.00
84 T	1,2,4-Trimethylbenzene	2.994	3.210	-7.2	94	0.00
85 T	sec-Butylbenzene	3.911	4.088	-4.5	93	0.00
86 T	p-Isopropyltoluene	3.145	3.305	-5.1	92	0.00
87 T	1,3-Dichlorobenzene	1.694	1.672	1.3	93	0.00
88 T	1,4-Dichlorobenzene	1.672	1.637	2.1	94	0.00
89 T	n-Butylbenzene	3.174	3.309	-4.3	92	0.00
90 T	Hexachloroethane	0.679	0.656	3.4	93	0.00
91 T	1,2-Dichlorobenzene	1.448	1.436	0.8	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.112	0.103	8.0	92	0.00
93 T	1,2,4-Trichlorobenzene	0.828	0.820	1.0	90	0.00
94 T	Hexachlorobutadiene	0.543	0.518	4.6	89	0.00
95 T	Naphthalene	1.406	1.402	0.3	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD102121\
Data File : VD070790.D
Acq On : 21 Oct 2021 09:53
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Oct 22 06:10:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101521S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 18 08:32:03 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	0.736	0.705	4.2	86	0.00

(#) = Out of Range

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