

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072553.D
 Acq On : 08 Apr 2022 11:38
 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: Apr 09 00:33:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 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	91	0.00
2 T	Dichlorodifluoromethane	0.397	0.400	-0.8	82	0.00
3 P	Chloromethane	0.367	0.380	-3.5	80	0.00
4 C	Vinyl Chloride	0.385	0.420	-9.1#	82	0.00
5 T	Bromomethane	0.283	0.293	-3.5	83	0.00
6 T	Chloroethane	0.270	0.287	-6.3	83	0.00
7 T	Trichlorofluoromethane	0.861	0.938	-8.9	86	0.00
8 T	Diethyl Ether	0.256	0.245	4.3	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.574	0.612	-6.6	88	0.00
10 T	Methyl Iodide	0.457	0.472	-3.3	75	0.00
11 T	Tert butyl alcohol	0.032	0.031	3.1	88	0.00
12 CM	1,1-Dichloroethene	0.449	0.481	-7.1#	83	0.00
13 T	Acrolein	0.014	0.009	35.7#	96	0.00
14 T	Allyl chloride	0.721	0.715	0.8	77	0.00
15 T	Acrylonitrile	0.128	0.124	3.1	83	0.00
16 T	Acetone	0.113	0.113	0.0	85	0.00
17 T	Carbon Disulfide	0.795	0.986	-24.0	81	0.00
18 T	Methyl Acetate	0.318	0.271	14.8	84	0.00
19 T	Methyl tert-butyl Ether	1.311	1.302	0.7	83	0.00
20 T	Methylene Chloride	0.671	0.631	6.0	85	0.00
21 T	trans-1,2-Dichloroethene	0.502	0.550	-9.6	82	0.00
22 T	Diisopropyl ether	1.804	1.824	-1.1	83	-0.01
23 T	Vinyl Acetate	0.871	0.933	-7.1	80	0.00
24 P	1,1-Dichloroethane	1.087	1.119	-2.9	85	0.00
25 T	2-Butanone	0.156	0.155	0.6	83	0.00
26 T	2,2-Dichloropropane	0.966	1.016	-5.2	88	0.00
27 T	cis-1,2-Dichloroethene	0.682	0.699	-2.5	83	0.00
28 T	Bromochloromethane	0.466	0.459	1.5	86	0.00
29 T	Tetrahydrofuran	0.094	0.092	2.1	80	0.00
30 C	Chloroform	1.223	1.240	-1.4#	86	0.00
31 T	Cyclohexane	0.791	0.836	-5.7	82	0.00
32 T	1,1,1-Trichloroethane	1.037	1.097	-5.8	87	0.00
33 S	1,2-Dichloroethane-d4	0.605	0.510	15.7	77	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.389	0.354	9.0	79	0.00
36 T	1,1-Dichloropropene	0.455	0.519	-14.1	84	0.00
37 T	Ethyl Acetate	0.206	0.216	-4.9	84	0.00
38 T	Carbon Tetrachloride	0.535	0.605	-13.1	86	0.00
39 T	Methylcyclohexane	0.498	0.585	-17.5	83	0.00
40 TM	Benzene	1.357	1.524	-12.3	85	0.00
41 T	Methacrylonitrile	0.112	0.112	0.0	87	0.00
42 TM	1,2-Dichloroethane	0.415	0.430	-3.6	81	0.00
43 T	Isopropyl Acetate	0.395	0.407	-3.0	81	0.00
44 TM	Trichloroethene	0.385	0.425	-10.4	84	0.00
45 C	1,2-Dichloropropane	0.377	0.403	-6.9#	85	0.00
46 T	Dibromomethane	0.198	0.213	-7.6	83	0.00
47 T	Bromodichloromethane	0.569	0.597	-4.9	86	0.00
48 T	Methyl methacrylate	0.192	0.203	-5.7	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072553.D
 Acq On : 08 Apr 2022 11:38
 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: Apr 09 00:33:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 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	0.003	-50.0#	90	0.00
50 S	Toluene-d8	1.351	1.209	10.5	78	0.00
51 T	4-Methyl-2-Pentanone	0.212	0.221	-4.2	83	0.00
52 CM	Toluene	0.902	1.031	-14.3#	86	0.00
53 T	t-1,3-Dichloropropene	0.496	0.533	-7.5	83	0.00
54 T	cis-1,3-Dichloropropene	0.586	0.618	-5.5	83	0.00
55 T	1,1,2-Trichloroethane	0.300	0.316	-5.3	86	0.00
56 T	Ethyl methacrylate	0.339	0.371	-9.4	82	0.00
57 T	1,3-Dichloropropane	0.496	0.521	-5.0	85	0.00
58 T	2-Chloroethyl Vinyl ether	0.148	0.143	3.4	77	0.00
59 T	2-Hexanone	0.144	0.158	-9.7	85	0.00
60 T	Dibromochloromethane	0.387	0.415	-7.2	88	0.00
61 T	1,2-Dibromoethane	0.267	0.291	-9.0	87	0.00
62 S	4-Bromofluorobenzene	0.528	0.478	9.5	81	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00
64 T	Tetrachloroethene	0.327	0.376	-15.0	88	0.00
65 PM	Chlorobenzene	1.118	1.222	-9.3	86	0.00
66 T	1,1,1,2-Tetrachloroethane	0.447	0.486	-8.7	87	0.00
67 C	Ethyl Benzene	1.951	2.201	-12.8#	85	0.00
68 T	m/p-Xylenes	0.740	0.850	-14.9	86	0.00
69 T	o-Xylene	0.714	0.802	-12.3	86	0.00
70 T	Styrene	1.258	1.404	-11.6	85	0.00
71 P	Bromoform	0.237	0.253	-6.8	87	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73 T	Isopropylbenzene	4.038	4.367	-8.1	87	0.00
74 T	N-amyl acetate	0.847	0.847	0.0	83	0.00
75 P	1,1,2,2-Tetrachloroethane	0.765	0.757	1.0	88	0.00
76 T	1,2,3-Trichloropropane	0.545	0.459	15.8	65	0.00
77 T	Bromobenzene	0.905	0.954	-5.4	87	0.00
78 T	n-propylbenzene	4.871	5.244	-7.7	86	0.00
79 T	2-Chlorotoluene	2.849	2.962	-4.0	85	0.00
80 T	1,3,5-Trimethylbenzene	3.458	3.683	-6.5	88	0.00
81 T	trans-1,4-Dichloro-2-butene	0.222	0.224	-0.9	84	0.00
82 T	4-Chlorotoluene	2.967	3.067	-3.4	86	0.00
83 T	tert-Butylbenzene	2.994	3.213	-7.3	88	0.00
84 T	1,2,4-Trimethylbenzene	3.382	3.591	-6.2	88	0.00
85 T	sec-Butylbenzene	4.510	4.878	-8.2	88	0.00
86 T	p-Isopropyltoluene	3.686	3.999	-8.5	89	0.00
87 T	1,3-Dichlorobenzene	1.875	1.948	-3.9	89	0.00
88 T	1,4-Dichlorobenzene	1.890	1.911	-1.1	87	0.00
89 T	n-Butylbenzene	3.512	3.794	-8.0	88	0.00
90 T	Hexachloroethane	0.755	0.781	-3.4	90	0.00
91 T	1,2-Dichlorobenzene	1.654	1.702	-2.9	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.113	0.115	-1.8	90	0.00
93 T	1,2,4-Trichlorobenzene	1.025	1.060	-3.4	87	0.00
94 T	Hexachlorobutadiene	0.574	0.613	-6.8	92	0.00
95 T	Naphthalene	1.992	1.913	4.0	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
Data File : VD072553.D
Acq On : 08 Apr 2022 11:38
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: Apr 09 00:33:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 02:44:36 2022
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	0.895	0.929	-3.8	88	0.00

(#) = Out of Range

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