

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
 Data File : VD068978.D
 Acq On : 23 Apr 2021 20:14
 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 26 09:53:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	100	0.00
2 T	Dichlorodifluoromethane	0.495	0.427	13.7	89	0.00
3 P	Chloromethane	0.582	0.521	10.5	93	0.00
4 C	Vinyl Chloride	0.732	0.673	8.1#	95	0.00
5 T	Bromomethane	0.547	0.519	5.1	104	0.00
6 T	Chloroethane	0.481	0.469	2.5	101	0.00
7 T	Trichlorofluoromethane	0.861	0.849	1.4	104	0.00
8 T	Diethyl Ether	0.233	0.259	-11.2	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.520	0.530	-1.9	99	0.00
10 T	Methyl Iodide	0.538	0.526	2.2	84	0.00
11 T	Tert butyl alcohol	0.034	0.029	14.7	99	0.00
12 CM	1,1-Dichloroethene	0.501	0.502	-0.2#	98	0.00
13 T	Acrolein	0.021	0.016	23.8	76	0.00
14 T	Allyl chloride	0.564	0.528	6.4	91	0.00
15 T	Acrylonitrile	0.104	0.098	5.8	92	0.00
16 T	Acetone	0.073	0.066	9.6	90	0.00
17 T	Carbon Disulfide	1.620	1.460	9.9	86	0.00
18 T	Methyl Acetate	0.201	0.213	-6.0	106	0.00
19 T	Methyl tert-butyl Ether	1.110	1.171	-5.5	102	0.00
20 T	Methylene Chloride	0.679	0.682	-0.4	107	0.00
21 T	trans-1,2-Dichloroethene	0.643	0.607	5.6	95	0.00
22 T	Diisopropyl ether	1.367	1.311	4.1	93	0.00
23 T	Vinyl Acetate	0.724	0.724	0.0	93	0.00
24 P	1,1-Dichloroethane	1.030	0.981	4.8	97	0.00
25 T	2-Butanone	0.104	0.110	-5.8	102	0.00
26 T	2,2-Dichloropropane	0.842	0.858	-1.9	106	0.00
27 T	cis-1,2-Dichloroethene	0.639	0.716	-12.1	112	0.00
28 T	Bromochloromethane	0.372	0.415	-11.6	111	0.00
29 T	Tetrahydrofuran	0.070	0.068	2.9	92	0.00
30 C	Chloroform	1.128	1.123	0.4#	101	0.00
31 T	Cyclohexane	0.879	0.721	18.0	85	0.00
32 T	1,1,1-Trichloroethane	0.986	0.954	3.2	97	0.00
33 S	1,2-Dichloroethane-d4	0.528	0.517	2.1	100	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.325	0.335	-3.1	105	0.00
36 T	1,1-Dichloropropene	0.506	0.465	8.1	93	0.00
37 T	Ethyl Acetate	0.149	0.155	-4.0	109	0.00
38 T	Carbon Tetrachloride	0.501	0.488	2.6	97	0.00
39 T	Methylcyclohexane	0.590	0.562	4.7	91	0.00
40 TM	Benzene	1.481	1.406	5.1	96	0.00
41 T	Methacrylonitrile	0.088	0.094	-6.8	130	0.01
42 TM	1,2-Dichloroethane	0.391	0.380	2.8	98	0.00
43 T	Isopropyl Acetate	0.303	0.287	5.3	94	0.00
44 TM	Trichloroethene	0.409	0.405	1.0	100	0.00
45 C	1,2-Dichloropropane	0.354	0.332	6.2#	95	0.00
46 T	Dibromomethane	0.197	0.204	-3.6	103	0.00
47 T	Bromodichloromethane	0.515	0.520	-1.0	103	0.00
48 T	Methyl methacrylate	0.149	0.148	0.7	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
 Data File : VD068978.D
 Acq On : 23 Apr 2021 20:14
 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 26 09:53:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	108	0.00
50 S	Toluene-d8	1.227	1.240	-1.1	102	0.00
51 T	4-Methyl-2-Pentanone	0.153	0.155	-1.3	96	0.00
52 CM	Toluene	0.938	0.955	-1.8#	99	0.00
53 T	t-1,3-Dichloropropene	0.456	0.470	-3.1	101	0.00
54 T	cis-1,3-Dichloropropene	0.546	0.552	-1.1	99	0.00
55 T	1,1,2-Trichloroethane	0.279	0.289	-3.6	104	0.00
56 T	Ethyl methacrylate	0.287	0.321	-11.8	104	0.00
57 T	1,3-Dichloropropane	0.459	0.475	-3.5	103	0.00
58 T	2-Chloroethyl Vinyl ether	0.140	0.148	-5.7	96	0.00
59 T	2-Hexanone	0.102	0.108	-5.9	98	0.00
60 T	Dibromochloromethane	0.349	0.383	-9.7	110	0.00
61 T	1,2-Dibromoethane	0.271	0.284	-4.8	105	0.00
62 S	4-Bromofluorobenzene	0.407	0.433	-6.4	107	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64 T	Tetrachloroethene	0.350	0.338	3.4	102	0.00
65 PM	Chlorobenzene	1.082	1.091	-0.8	104	0.00
66 T	1,1,1,2-Tetrachloroethane	0.389	0.398	-2.3	106	0.00
67 C	Ethyl Benzene	1.874	1.890	-0.9#	101	0.00
68 T	m/p-Xylenes	0.723	0.735	-1.7	102	0.00
69 T	o-Xylene	0.658	0.696	-5.8	105	0.00
70 T	Styrene	1.146	1.211	-5.7	104	0.00
71 P	Bromoform	0.208	0.222	-6.7	110	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
73 T	Isopropylbenzene	3.651	3.725	-2.0	104	0.00
74 T	N-amyl acetate	0.619	0.586	5.3	96	0.00
75 P	1,1,2,2-Tetrachloroethane	0.682	0.777	-13.9	121	0.00
76 T	1,2,3-Trichloropropane	0.457	0.431	5.7	102	0.00
77 T	Bromobenzene	0.878	0.896	-2.1	110	0.00
78 T	n-propylbenzene	4.434	4.374	1.4	101	0.00
79 T	2-Chlorotoluene	2.477	2.421	2.3	102	0.00
80 T	1,3,5-Trimethylbenzene	3.052	3.112	-2.0	103	0.00
81 T	trans-1,4-Dichloro-2-butene	0.197	0.191	3.0	96	0.00
82 T	4-Chlorotoluene	2.626	2.530	3.7	101	0.00
83 T	tert-Butylbenzene	2.590	2.647	-2.2	104	0.00
84 T	1,2,4-Trimethylbenzene	3.083	3.141	-1.9	102	0.00
85 T	sec-Butylbenzene	3.654	3.703	-1.3	102	0.00
86 T	p-Isopropyltoluene	3.338	3.421	-2.5	103	0.00
87 T	1,3-Dichlorobenzene	1.739	1.727	0.7	104	0.00
88 T	1,4-Dichlorobenzene	1.721	1.724	-0.2	106	0.00
89 T	n-Butylbenzene	3.144	3.201	-1.8	102	0.00
90 T	Hexachloroethane	0.665	0.650	2.3	103	0.00
91 T	1,2-Dichlorobenzene	1.505	1.553	-3.2	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.104	0.100	3.8	104	0.00
93 T	1,2,4-Trichlorobenzene	0.931	1.026	-10.2	115	0.00
94 T	Hexachlorobutadiene	0.533	0.556	-4.3	106	0.00
95 T	Naphthalene	1.622	1.918	-18.2	116	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068978.D
Acq On : 23 Apr 2021 20:14
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 26 09:53:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 08 03:50:31 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	0.814	0.914	-12.3	115	0.00

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