

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052221\
 Data File : VW019059.D
 Acq On : 21 May 2021 19:20
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: May 22 03:37:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W051921S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 20 03:59:48 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	91	0.00
2 T	Dichlorodifluoromethane	0.337	0.334	0.9	84	0.00
3 P	Chloromethane	0.373	0.378	-1.3	89	0.00
4 C	Vinyl Chloride	0.549	0.576	-4.9#	89	0.00
5 T	Bromomethane	0.460	0.462	-0.4	92	0.00
6 T	Chloroethane	0.377	0.381	-1.1	90	0.00
7 T	Trichlorofluoromethane	0.302	0.281	7.0	79	0.00
8 T	Diethyl Ether	0.263	0.279	-6.1	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.488	0.502	-2.9	90	0.00
10 T	Methyl Iodide	0.717	0.741	-3.3	90	0.00
11 T	Tert butyl alcohol	0.030	0.032	-6.7	109	0.00
12 CM	1,1-Dichloroethene	0.498	0.523	-5.0#	90	0.00
13 T	Acrolein	0.034	0.035	-2.9	98	0.00
14 T	Allyl chloride	0.648	0.664	-2.5	88	0.00
15 T	Acrylonitrile	0.098	0.108	-10.2	101	0.00
16 T	Acetone	0.080	0.083	-3.8	98	0.00
17 T	Carbon Disulfide	1.361	1.400	-2.9	87	0.00
18 T	Methyl Acetate	0.236	0.268	-13.6	108	0.00
19 T	Methyl tert-butyl Ether	0.625	0.681	-9.0	97	0.00
20 T	Methylene Chloride	0.719	0.665	7.5	99	0.00
21 T	trans-1,2-Dichloroethene	0.569	0.604	-6.2	94	0.00
22 T	Diisopropyl ether	1.318	1.415	-7.4	96	0.00
23 T	Vinyl Acetate	0.887	0.988	-11.4	98	0.00
24 P	1,1-Dichloroethane	1.021	1.089	-6.7	94	0.00
25 T	2-Butanone	0.132	0.147	-11.4	103	0.00
26 T	2,2-Dichloropropane	0.550	0.550	0.0	90	0.00
27 T	cis-1,2-Dichloroethene	0.631	0.680	-7.8	95	0.00
28 T	Bromochloromethane	0.415	0.487	-17.3	101	0.00
29 T	Tetrahydrofuran	0.077	0.087	-13.0	105	0.00
30 C	Chloroform	1.038	1.104	-6.4#	95	0.00
31 T	Cyclohexane	0.854	0.830	2.8	90	0.00
32 T	1,1,1-Trichloroethane	0.770	0.811	-5.3	92	0.00
33 S	1,2-Dichloroethane-d4	0.510	0.627	-22.9	101	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	96	0.00
35 S	Dibromofluoromethane	0.278	0.327	-17.6	98	0.00
36 T	1,1-Dichloropropene	0.498	0.505	-1.4	93	0.00
37 T	Ethyl Acetate	0.193	0.212	-9.8	107	0.00
38 T	Carbon Tetrachloride	0.439	0.445	-1.4	91	0.00
39 T	Methylcyclohexane	0.551	0.552	-0.2	89	0.00
40 TM	Benzene	1.392	1.424	-2.3	94	0.00
41 T	Methacrylonitrile	0.105	0.109	-3.8	104	0.00
42 TM	1,2-Dichloroethane	0.413	0.434	-5.1	97	0.00
43 T	Isopropyl Acetate	0.359	0.398	-10.9	104	0.00
44 TM	Trichloroethene	0.359	0.374	-4.2	93	0.00
45 C	1,2-Dichloropropane	0.337	0.351	-4.2#	96	0.00
46 T	Dibromomethane	0.183	0.190	-3.8	96	0.00
47 T	Bromodichloromethane	0.454	0.481	-5.9	97	0.00
48 T	Methyl methacrylate	0.165	0.184	-11.5	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052221\
 Data File : VW019059.D
 Acq On : 21 May 2021 19:20
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: May 22 03:37:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W051921S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 20 03:59:48 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	107	0.00
50 S	Toluene-d8	1.096	1.302	-18.8	98	0.00
51 T	4-Methyl-2-Pentanone	0.186	0.206	-10.8	105	0.00
52 CM	Toluene	0.882	0.921	-4.4#	94	0.00
53 T	t-1,3-Dichloropropene	0.447	0.481	-7.6	96	0.00
54 T	cis-1,3-Dichloropropene	0.532	0.559	-5.1	95	0.00
55 T	1,1,2-Trichloroethane	0.253	0.263	-4.0	98	0.00
56 T	Ethyl methacrylate	0.317	0.350	-10.4	100	0.00
57 T	1,3-Dichloropropane	0.452	0.474	-4.9	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.164	0.184	-12.2	102	0.00
59 T	2-Hexanone	0.124	0.140	-12.9	106	0.00
60 T	Dibromochloromethane	0.283	0.302	-6.7	96	0.00
61 T	1,2-Dibromoethane	0.243	0.253	-4.1	96	0.00
62 S	4-Bromofluorobenzene	0.395	0.472	-19.5	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64 T	Tetrachloroethene	0.325	0.326	-0.3	93	0.00
65 PM	Chlorobenzene	1.017	1.042	-2.5	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.347	0.373	-7.5	96	0.00
67 C	Ethyl Benzene	1.882	1.965	-4.4#	94	0.00
68 T	m/p-Xylenes	0.707	0.742	-5.0	94	0.00
69 T	o-Xylene	0.659	0.698	-5.9	94	0.00
70 T	Styrene	1.119	1.207	-7.9	96	0.00
71 P	Bromoform	0.174	0.180	-3.4	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.665	3.798	-3.6	94	0.00
74 T	N-amyl acetate	0.756	0.829	-9.7	102	0.00
75 P	1,1,2,2-Tetrachloroethane	0.656	0.690	-5.2	101	0.00
76 T	1,2,3-Trichloropropane	0.472	0.444	5.9	83	0.00
77 T	Bromobenzene	0.808	0.808	0.0	92	0.00
78 T	n-propylbenzene	4.481	4.581	-2.2	92	0.00
79 T	2-Chlorotoluene	2.553	2.600	-1.8	93	0.00
80 T	1,3,5-Trimethylbenzene	3.111	3.210	-3.2	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.194	0.205	-5.7	98	0.00
82 T	4-Chlorotoluene	2.710	2.736	-1.0	93	0.00
83 T	tert-Butylbenzene	2.622	2.716	-3.6	94	0.00
84 T	1,2,4-Trimethylbenzene	3.088	3.231	-4.6	94	0.00
85 T	sec-Butylbenzene	3.888	3.994	-2.7	93	0.00
86 T	p-Isopropyltoluene	3.368	3.529	-4.8	92	0.00
87 T	1,3-Dichlorobenzene	1.650	1.685	-2.1	93	0.00
88 T	1,4-Dichlorobenzene	1.627	1.657	-1.8	95	0.00
89 T	n-Butylbenzene	3.312	3.386	-2.2	90	0.00
90 T	Hexachloroethane	0.528	0.547	-3.6	91	0.00
91 T	1,2-Dichlorobenzene	1.459	1.469	-0.7	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.105	0.111	-5.7	101	0.00
93 T	1,2,4-Trichlorobenzene	0.977	0.993	-1.6	96	0.00
94 T	Hexachlorobutadiene	0.564	0.567	-0.5	90	0.00
95 T	Naphthalene	1.780	1.942	-9.1	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052221\
Data File : VW019059.D
Acq On : 21 May 2021 19:20
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: May 22 03:37:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W051921S.M
Quant Title : SW846 8260
QLast Update : Thu May 20 03:59:48 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	0.846	0.866	-2.4	94	0.00

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