

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062521\
 Data File : VY005236.D
 Acq On : 25 Jun 2021 19:09
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 26 05:14:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 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	97	0.00
2 T	Dichlorodifluoromethane	0.329	0.279	15.2	86	0.00
3 P	Chloromethane	0.438	0.419	4.3	101	0.00
4 C	Vinyl Chloride	0.501	0.497	0.8#	98	0.00
5 T	Bromomethane	0.318	0.344	-8.2	112	0.00
6 T	Chloroethane	0.327	0.320	2.1	102	0.00
7 T	Trichlorofluoromethane	0.669	0.654	2.2	96	0.00
8 T	Diethyl Ether	0.250	0.265	-6.0	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.410	0.412	-0.5	97	0.00
10 T	Methyl Iodide	0.583	0.510	12.5	86	0.00
11 T	Tert butyl alcohol	0.079	0.041	48.1#	81	0.00
12 CM	1,1-Dichloroethene	0.414	0.408	1.4#	97	0.00
13 T	Acrolein	0.020	0.022	-10.0	118	0.00
14 T	Allyl chloride	0.595	0.626	-5.2	102	0.00
15 T	Acrylonitrile	0.116	0.131	-12.9	108	0.00
16 T	Acetone	0.096	0.097	-1.0	99	0.00
17 T	Carbon Disulfide	1.302	1.280	1.7	96	0.00
18 T	Methyl Acetate	0.255	0.281	-10.2	112	0.00
19 T	Methyl tert-butyl Ether	1.132	1.230	-8.7	105	0.00
20 T	Methylene Chloride	0.678	0.550	18.9	104	0.00
21 T	trans-1,2-Dichloroethene	0.461	0.473	-2.6	100	0.00
22 T	Diisopropyl ether	1.236	1.367	-10.6	108	0.00
23 T	Vinyl Acetate	0.800	0.898	-12.2	107	0.00
24 P	1,1-Dichloroethane	0.767	0.823	-7.3	104	0.00
25 T	2-Butanone	0.140	0.156	-11.4	107	0.00
26 T	2,2-Dichloropropane	0.669	0.658	1.6	96	0.00
27 T	cis-1,2-Dichloroethene	0.518	0.544	-5.0	102	0.00
28 T	Bromochloromethane	0.307	0.350	-14.0	103	0.00
29 T	Tetrahydrofuran	0.092	0.104	-13.0	109	0.00
30 C	Chloroform	0.781	0.831	-6.4#	104	0.00
31 T	Cyclohexane	0.741	0.726	2.0	98	0.00
32 T	1,1,1-Trichloroethane	0.696	0.720	-3.4	100	0.00
33 S	1,2-Dichloroethane-d4	0.415	0.446	-7.5	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35 S	Dibromofluoromethane	0.295	0.296	-0.3	96	0.00
36 T	1,1-Dichloropropene	0.440	0.431	2.0	100	0.00
37 T	Ethyl Acetate	0.227	0.239	-5.3	104	0.00
38 T	Carbon Tetrachloride	0.461	0.445	3.5	98	0.00
39 T	Methylcyclohexane	0.570	0.555	2.6	97	0.00
40 TM	Benzene	1.298	1.298	0.0	102	0.00
41 T	Methacrylonitrile	0.126	0.122	3.2	92	0.00
42 TM	1,2-Dichloroethane	0.353	0.365	-3.4	106	0.00
43 T	Isopropyl Acetate	0.417	0.453	-8.6	109	0.00
44 TM	Trichloroethene	0.367	0.366	0.3	100	0.00
45 C	1,2-Dichloropropane	0.311	0.325	-4.5#	106	0.00
46 T	Dibromomethane	0.181	0.187	-3.3	106	0.00
47 T	Bromodichloromethane	0.424	0.439	-3.5	105	0.00
48 T	Methyl methacrylate	0.183	0.202	-10.4	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062521\
 Data File : VY005236.D
 Acq On : 25 Jun 2021 19:09
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 26 05:14:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 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	100	0.00
50 S	Toluene-d8	1.179	1.175	0.3	94	0.00
51 T	4-Methyl-2-Pentanone	0.218	0.242	-11.0	110	0.00
52 CM	Toluene	0.830	0.833	-0.4#	102	0.00
53 T	t-1,3-Dichloropropene	0.464	0.481	-3.7	105	0.00
54 T	cis-1,3-Dichloropropene	0.523	0.540	-3.3	104	0.00
55 T	1,1,2-Trichloroethane	0.264	0.276	-4.5	106	0.00
56 T	Ethyl methacrylate	0.358	0.397	-10.9	108	0.00
57 T	1,3-Dichloropropane	0.442	0.464	-5.0	106	0.00
58 T	2-Chloroethyl Vinyl ether	0.158	0.165	-4.4	104	0.00
59 T	2-Hexanone	0.150	0.168	-12.0	109	0.00
60 T	Dibromochloromethane	0.323	0.339	-5.0	105	0.00
61 T	1,2-Dibromoethane	0.257	0.270	-5.1	106	0.00
62 S	4-Bromofluorobenzene	0.393	0.399	-1.5	97	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	103	0.00
64 T	Tetrachloroethene	0.369	0.364	1.4	101	0.00
65 PM	Chlorobenzene	0.991	0.986	0.5	102	0.00
66 T	1,1,1,2-Tetrachloroethane	0.368	0.372	-1.1	104	0.00
67 C	Ethyl Benzene	1.709	1.704	0.3#	102	0.00
68 T	m/p-Xylenes	0.685	0.682	0.4	101	0.00
69 T	o-Xylene	0.648	0.651	-0.5	102	0.00
70 T	Styrene	1.090	1.117	-2.5	103	0.00
71 P	Bromoform	0.250	0.257	-2.8	104	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
73 T	Isopropylbenzene	3.243	3.250	-0.2	101	0.00
74 T	N-amyl acetate	0.767	0.856	-11.6	112	0.00
75 P	1,1,2,2-Tetrachloroethane	0.639	0.675	-5.6	109	0.00
76 T	1,2,3-Trichloropropane	0.443	0.449	-1.4	104	0.00
77 T	Bromobenzene	0.861	0.857	0.5	101	0.00
78 T	n-propylbenzene	3.824	3.835	-0.3	101	0.00
79 T	2-Chlorotoluene	2.157	2.185	-1.3	103	0.00
80 T	1,3,5-Trimethylbenzene	2.683	2.703	-0.7	101	0.00
81 T	trans-1,4-Dichloro-2-butene	0.238	0.244	-2.5	104	0.00
82 T	4-Chlorotoluene	2.232	2.237	-0.2	102	0.00
83 T	tert-Butylbenzene	2.392	2.408	-0.7	99	0.00
84 T	1,2,4-Trimethylbenzene	2.652	2.690	-1.4	102	0.00
85 T	sec-Butylbenzene	3.480	3.462	0.5	99	0.00
86 T	p-Isopropyltoluene	3.002	2.990	0.4	99	0.00
87 T	1,3-Dichlorobenzene	1.643	1.621	1.3	101	0.00
88 T	1,4-Dichlorobenzene	1.625	1.615	0.6	102	0.00
89 T	n-Butylbenzene	2.637	2.623	0.5	100	0.00
90 T	Hexachloroethane	0.542	0.557	-2.8	103	0.00
91 T	1,2-Dichlorobenzene	1.456	1.470	-1.0	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.106	0.111	-4.7	108	0.00
93 T	1,2,4-Trichlorobenzene	1.027	1.041	-1.4	103	0.00
94 T	Hexachlorobutadiene	0.642	0.640	0.3	99	0.00
95 T	Naphthalene	1.895	2.090	-10.3	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062521\
Data File : VY005236.D
Acq On : 25 Jun 2021 19:09
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 26 05:14:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 07:57:52 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	0.904	0.944	-4.4	104	0.00

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