

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111921\
 Data File : VY006819.D
 Acq On : 19 Nov 2021 10:20
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 19 18:14:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 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	100	0.00
2 T	Dichlorodifluoromethane	0.480	0.524	-9.2	110	0.00
3 P	Chloromethane	0.722	0.759	-5.1	104	0.00
4 C	Vinyl Chloride	0.733	0.774	-5.6#	105	0.00
5 T	Bromomethane	0.391	0.442	-13.0	112	0.00
6 T	Chloroethane	0.449	0.423	5.8	92	0.00
7 T	Trichlorofluoromethane	0.919	0.975	-6.1	107	0.00
8 T	Diethyl Ether	0.306	0.342	-11.8	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.488	0.534	-9.4	110	0.00
10 T	Methyl Iodide	0.610	0.632	-3.6	100	0.00
11 T	Tert butyl alcohol	0.099	0.073	26.3#	84	-0.01
12 CM	1,1-Dichloroethene	0.484	0.521	-7.6#	107	0.00
13 T	Acrolein	0.014	0.019	-35.7#	120	0.00
14 T	Allyl chloride	1.090	1.225	-12.4	111	0.00
15 T	Acrylonitrile	0.177	0.205	-15.8	102	0.00
16 T	Acetone	0.199	0.221	-11.1	94	0.00
17 T	Carbon Disulfide	1.709	1.791	-4.8	104	0.00
18 T	Methyl Acetate	0.645	0.740	-14.7	102	0.00
19 T	Methyl tert-butyl Ether	1.526	1.716	-12.5	104	0.00
20 T	Methylene Chloride	0.704	0.634	9.9	105	0.00
21 T	trans-1,2-Dichloroethene	0.553	0.599	-8.3	107	-0.01
22 T	Diisopropyl ether	2.152	2.479	-15.2	111	0.00
23 T	Vinyl Acetate	1.299	1.544	-18.9	108	0.00
24 P	1,1-Dichloroethane	1.098	1.188	-8.2	108	0.00
25 T	2-Butanone	0.267	0.316	-18.4	98	0.00
26 T	2,2-Dichloropropane	0.992	1.072	-8.1	108	0.00
27 T	cis-1,2-Dichloroethene	0.625	0.669	-7.0	106	0.00
28 T	Bromochloromethane	0.517	0.532	-2.9	103	0.00
29 T	Tetrahydrofuran	0.165	0.199	-20.6	102	0.00
30 C	Chloroform	1.056	1.138	-7.8#	107	0.00
31 T	Cyclohexane	1.152	1.224	-6.3	109	-0.01
32 T	1,1,1-Trichloroethane	0.973	1.021	-4.9	105	0.00
33 S	1,2-Dichloroethane-d4	0.655	0.667	-1.8	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.307	0.314	-2.3	99	0.00
36 T	1,1-Dichloropropene	0.543	0.580	-6.8	106	0.00
37 T	Ethyl Acetate	0.363	0.418	-15.2	102	0.00
38 T	Carbon Tetrachloride	0.556	0.577	-3.8	103	0.00
39 T	Methylcyclohexane	0.663	0.714	-7.7	107	0.00
40 TM	Benzene	1.530	1.624	-6.1	106	0.00
41 T	Methacrylonitrile	0.305	0.259	15.1	78	-0.02
42 TM	1,2-Dichloroethane	0.510	0.551	-8.0	103	0.00
43 T	Isopropyl Acetate	0.682	0.801	-17.4	104	0.00
44 TM	Trichloroethene	0.372	0.386	-3.8	103	0.00
45 C	1,2-Dichloropropane	0.395	0.436	-10.4#	109	0.00
46 T	Dibromomethane	0.206	0.219	-6.3	101	0.00
47 T	Bromodichloromethane	0.522	0.562	-7.7	104	0.00
48 T	Methyl methacrylate	0.323	0.359	-11.1	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111921\
 Data File : VY006819.D
 Acq On : 19 Nov 2021 10:20
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 19 18:14:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 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	0.003	-50.0#	108	0.00
50 S	Toluene-d8	1.271	1.280	-0.7	97	0.00
51 T	4-Methyl-2-Pentanone	0.359	0.433	-20.6	102	0.00
52 CM	Toluene	0.929	0.988	-6.4#	105	0.00
53 T	t-1,3-Dichloropropene	0.568	0.624	-9.9	103	0.00
54 T	cis-1,3-Dichloropropene	0.636	0.691	-8.6	106	0.00
55 T	1,1,2-Trichloroethane	0.274	0.306	-11.7	109	0.00
56 T	Ethyl methacrylate	0.427	0.503	-17.8	109	0.00
57 T	1,3-Dichloropropane	0.501	0.570	-13.8	116	0.00
58 T	2-Chloroethyl Vinyl ether	0.234	0.216	7.7	85	0.00
59 T	2-Hexanone	0.234	0.314	-34.2#	131	0.00
60 T	Dibromochloromethane	0.336	0.357	-6.2	101	0.00
61 T	1,2-Dibromoethane	0.254	0.288	-13.4	107	0.00
62 S	4-Bromofluorobenzene	0.428	0.441	-3.0	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.365	0.376	-3.0	96	0.00
65 PM	Chlorobenzene	1.017	1.083	-6.5	104	0.00
66 T	1,1,1,2-Tetrachloroethane	0.380	0.403	-6.1	100	0.00
67 C	Ethyl Benzene	1.928	2.131	-10.5#	108	0.00
68 T	m/p-Xylenes	0.735	0.793	-7.9	104	0.00
69 T	o-Xylene	0.696	0.740	-6.3	103	0.00
70 T	Styrene	1.176	1.274	-8.3	103	0.00
71 P	Bromoform	0.230	0.256	-11.3	102	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73 T	Isopropylbenzene	3.808	4.078	-7.1	103	0.00
74 T	N-amyl acetate	1.219	1.597	-31.0#	101	0.00
75 P	1,1,2,2-Tetrachloroethane	0.704	0.839	-19.2	101	0.00
76 T	1,2,3-Trichloropropane	0.544	0.620	-14.0	97	0.00
77 T	Bromobenzene	0.867	0.909	-4.8	100	0.00
78 T	n-propylbenzene	4.642	5.221	-12.5	106	0.00
79 T	2-Chlorotoluene	2.540	2.821	-11.1	104	0.00
80 T	1,3,5-Trimethylbenzene	3.121	3.433	-10.0	104	0.00
81 T	trans-1,4-Dichloro-2-butene	0.274	0.329	-20.1	100	0.00
82 T	4-Chlorotoluene	2.655	2.936	-10.6	104	0.00
83 T	tert-Butylbenzene	2.710	2.991	-10.4	105	0.00
84 T	1,2,4-Trimethylbenzene	3.116	3.420	-9.8	104	0.00
85 T	sec-Butylbenzene	4.036	4.467	-10.7	104	0.00
86 T	p-Isopropyltoluene	3.417	3.731	-9.2	104	0.00
87 T	1,3-Dichlorobenzene	1.727	1.815	-5.1	102	0.00
88 T	1,4-Dichlorobenzene	1.704	1.776	-4.2	102	0.00
89 T	n-Butylbenzene	3.224	3.668	-13.8	105	0.00
90 T	Hexachloroethane	0.616	0.675	-9.6	105	0.00
91 T	1,2-Dichlorobenzene	1.488	1.575	-5.8	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.125	0.144	-15.2	98	0.00
93 T	1,2,4-Trichlorobenzene	0.974	0.987	-1.3	98	0.00
94 T	Hexachlorobutadiene	0.635	0.643	-1.3	102	0.00
95 T	Naphthalene	1.801	1.950	-8.3	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111921\
Data File : VY006819.D
Acq On : 19 Nov 2021 10:20
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 19 18:14:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 16 04:20:03 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	0.811	0.840	-3.6	97	0.00

(#) = Out of Range

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