

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082824\
 Data File : VY019325.D
 Acq On : 28 Aug 2024 12:38
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 01:30:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 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	68	0.00
2 T	Dichlorodifluoromethane	0.367	0.339	7.6	61	0.00
3 P	Chloromethane	0.661	0.526	20.4	55	0.00
4 C	Vinyl Chloride	0.817	0.666	18.5#	56	0.00
5 T	Bromomethane	0.593	0.533	10.1	68	0.00
6 T	Chloroethane	0.530	0.479	9.6	63	0.00
7 T	Trichlorofluoromethane	1.235	1.027	16.8	57	0.00
8 T	Diethyl Ether	0.267	0.248	7.1	66	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.549	0.511	6.9	65	0.00
10 T	Methyl Iodide	0.538	0.554	-3.0	62	0.00
11 T	Tert butyl alcohol	0.056	0.033	41.1#	52	0.00
12 CM	1,1-Dichloroethene	0.499	0.464	7.0#	65	0.00
13 T	Acrolein	0.042	0.021	50.0#	38#	0.00
14 T	Allyl chloride	0.663	0.605	8.7	62	0.00
15 T	Acrylonitrile	0.109	0.110	-0.9	65	0.00
16 T	Acetone	0.093	0.108	-16.1	75	0.00
17 T	Carbon Disulfide	1.407	1.219	13.4	59	0.00
18 T	Methyl Acetate	0.285	0.273	4.2	66	0.00
19 T	Methyl tert-butyl Ether	1.209	1.182	2.2	65	0.00
20 T	Methylene Chloride	0.833	0.540	35.2#	62	0.00
21 T	trans-1,2-Dichloroethene	0.557	0.523	6.1	63	0.00
22 T	Diisopropyl ether	1.518	1.409	7.2	63	0.00
23 T	Vinyl Acetate	1.202	1.151	4.2	63	0.00
24 P	1,1-Dichloroethane	0.928	0.901	2.9	68	0.00
25 T	2-Butanone	0.150	0.154	-2.7	67	0.00
26 T	2,2-Dichloropropane	0.752	0.773	-2.8	71	0.00
27 T	cis-1,2-Dichloroethene	0.656	0.648	1.2	67	0.00
28 T	Bromochloromethane	0.389	0.378	2.8	70	0.00
29 T	Tetrahydrofuran	0.096	0.089	7.3	62	0.00
30 C	Chloroform	1.034	1.003	3.0#	65	0.00
31 T	Cyclohexane	0.807	0.675	16.4	62	0.00
32 T	1,1,1-Trichloroethane	0.909	0.899	1.1	66	0.00
33 S	1,2-Dichloroethane-d4	0.501	0.438	12.6	63	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	66	0.00
35 S	Dibromofluoromethane	0.327	0.327	0.0	66	0.00
36 T	1,1-Dichloropropene	0.449	0.443	1.3	66	0.00
37 T	Ethyl Acetate	0.199	0.209	-5.0	63	0.00
38 T	Carbon Tetrachloride	0.520	0.539	-3.7	66	0.00
39 T	Methylcyclohexane	0.576	0.569	1.2	65	0.00
40 TM	Benzene	1.377	1.389	-0.9	66	0.00
41 T	Methacrylonitrile	0.109	0.117	-7.3	64	-0.02
42 TM	1,2-Dichloroethane	0.372	0.359	3.5	62	0.00
43 T	Isopropyl Acetate	0.402	0.388	3.5	61	0.00
44 TM	Trichloroethene	0.384	0.402	-4.7	70	0.00
45 C	1,2-Dichloropropane	0.307	0.324	-5.5#	69	0.00
46 T	Dibromomethane	0.199	0.211	-6.0	67	0.00
47 T	Bromodichloromethane	0.488	0.505	-3.5	67	0.00
48 T	Methyl methacrylate	0.179	0.183	-2.2	64	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082824\
 Data File : VY019325.D
 Acq On : 28 Aug 2024 12:38
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 29 01:30:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 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	66	0.01
50 S	Toluene-d8	1.177	1.119	4.9	65	0.00
51 T	4-Methyl-2-Pentanone	0.213	0.224	-5.2	64	0.00
52 CM	Toluene	0.904	0.931	-3.0#	67	0.00
53 T	t-1,3-Dichloropropene	0.405	0.436	-7.7	68	0.00
54 T	cis-1,3-Dichloropropene	0.487	0.506	-3.9	64	0.00
55 T	1,1,2-Trichloroethane	0.256	0.270	-5.5	68	0.00
56 T	Ethyl methacrylate	0.335	0.359	-7.2	66	0.00
57 T	1,3-Dichloropropane	0.418	0.436	-4.3	66	0.00
58 T	2-Chloroethyl Vinyl ether	0.159	0.180	-13.2	74	0.00
59 T	2-Hexanone	0.147	0.161	-9.5	67	0.00
60 T	Dibromochloromethane	0.349	0.373	-6.9	68	0.00
61 T	1,2-Dibromoethane	0.248	0.270	-8.9	69	0.00
62 S	4-Bromofluorobenzene	0.401	0.395	1.5	64	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	67	0.00
64 T	Tetrachloroethene	0.437	0.478	-9.4	75	0.00
65 PM	Chlorobenzene	1.151	1.177	-2.3	69	0.00
66 T	1,1,1,2-Tetrachloroethane	0.405	0.422	-4.2	69	0.00
67 C	Ethyl Benzene	1.998	2.003	-0.3#	67	0.00
68 T	m/p-Xylenes	0.793	0.807	-1.8	67	0.00
69 T	o-Xylene	0.734	0.762	-3.8	67	0.00
70 T	Styrene	1.252	1.277	-2.0	65	0.00
71 P	Bromoform	0.231	0.243	-5.2	66	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	67	0.00
73 T	Isopropylbenzene	3.832	3.808	0.6	67	0.00
74 T	N-amyl acetate	0.836	0.822	1.7	63	0.00
75 P	1,1,2,2-Tetrachloroethane	0.682	0.662	2.9	65	0.00
76 T	1,2,3-Trichloropropane	0.493	0.492	0.2	70	0.00
77 T	Bromobenzene	0.920	0.931	-1.2	69	0.00
78 T	n-propylbenzene	4.581	4.600	-0.4	67	0.00
79 T	2-Chlorotoluene	2.568	2.549	0.7	67	0.00
80 T	1,3,5-Trimethylbenzene	3.122	3.119	0.1	67	0.00
81 T	trans-1,4-Dichloro-2-butene	0.200	0.203	-1.5	67	0.00
82 T	4-Chlorotoluene	2.672	2.659	0.5	67	0.00
83 T	tert-Butylbenzene	2.883	2.887	-0.1	67	0.00
84 T	1,2,4-Trimethylbenzene	3.112	3.123	-0.4	67	0.00
85 T	sec-Butylbenzene	4.201	4.266	-1.5	68	0.00
86 T	p-Isopropyltoluene	3.451	3.606	-4.5	69	0.00
87 T	1,3-Dichlorobenzene	1.815	1.873	-3.2	70	0.00
88 T	1,4-Dichlorobenzene	1.804	1.845	-2.3	69	0.00
89 T	n-Butylbenzene	3.146	3.274	-4.1	68	0.00
90 T	Hexachloroethane	0.680	0.699	-2.8	68	0.00
91 T	1,2-Dichlorobenzene	1.596	1.658	-3.9	70	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.100	0.096	4.0	63	0.00
93 T	1,2,4-Trichlorobenzene	0.900	0.988	-9.8	71	0.00
94 T	Hexachlorobutadiene	0.469	0.556	-18.6	75	0.00
95 T	Naphthalene	1.607	1.806	-12.4	68	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082824\
Data File : VY019325.D
Acq On : 28 Aug 2024 12:38
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 29 01:30:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 2024
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	0.759	0.881	-16.1	73	0.00

(#) = Out of Range

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