

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061924\
 Data File : VY018636.D
 Acq On : 19 Jun 2024 10:55
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 20 02:07:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 14 07:08:24 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	103	0.00
2 T	Dichlorodifluoromethane	0.329	0.281	14.6	79	0.00
3 P	Chloromethane	0.678	0.637	6.0	79	0.00
4 C	Vinyl Chloride	0.840	0.758	9.8#	78	0.00
5 T	Bromomethane	0.624	0.543	13.0	80	0.00
6 T	Chloroethane	0.550	0.503	8.5	80	0.00
7 T	Trichlorofluoromethane	0.904	0.881	2.5	86	0.00
8 T	Diethyl Ether	0.258	0.243	5.8	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.473	0.450	4.9	85	0.00
10 T	Methyl Iodide	0.515	0.515	0.0	77	0.00
11 T	Tert butyl alcohol	0.091	0.031	65.9#	49#	0.01
12 CM	1,1-Dichloroethene	0.475	0.428	9.9#	79	0.00
13 T	Acrolein	0.029	0.025	13.8	69	0.00
14 T	Allyl chloride	0.640	0.609	4.8	82	0.00
15 T	Acrylonitrile	0.115	0.105	8.7	78	0.00
16 T	Acetone	0.102	0.103	-1.0	84	0.00
17 T	Carbon Disulfide	1.266	1.224	3.3	76	0.00
18 T	Methyl Acetate	0.260	0.246	5.4	74	0.00
19 T	Methyl tert-butyl Ether	1.267	1.138	10.2	78	0.00
20 T	Methylene Chloride	0.854	0.543	36.4#	78	0.00
21 T	trans-1,2-Dichloroethene	0.541	0.511	5.5	83	0.00
22 T	Diisopropyl ether	1.445	1.388	3.9	82	0.00
23 T	Vinyl Acetate	1.042	1.102	-5.8	78	0.00
24 P	1,1-Dichloroethane	0.931	0.863	7.3	82	0.00
25 T	2-Butanone	0.154	0.141	8.4	76	0.00
26 T	2,2-Dichloropropane	0.785	0.702	10.6	81	0.00
27 T	cis-1,2-Dichloroethene	0.653	0.605	7.4	82	0.00
28 T	Bromochloromethane	0.382	0.344	9.9	112	0.00
29 T	Tetrahydrofuran	0.094	0.085	9.6	75	0.00
30 C	Chloroform	1.015	0.929	8.5#	81	0.00
31 T	Cyclohexane	0.771	0.693	10.1	82	0.00
32 T	1,1,1-Trichloroethane	0.862	0.798	7.4	82	0.00
33 S	1,2-Dichloroethane-d4	0.503	0.456	9.3	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	99	0.00
35 S	Dibromofluoromethane	0.305	0.296	3.0	97	0.00
36 T	1,1-Dichloropropene	0.420	0.392	6.7	81	0.00
37 T	Ethyl Acetate	0.198	0.175	11.6	73	0.00
38 T	Carbon Tetrachloride	0.440	0.427	3.0	84	0.00
39 T	Methylcyclohexane	0.514	0.509	1.0	82	0.00
40 TM	Benzene	1.298	1.234	4.9	80	0.00
41 T	Methacrylonitrile	0.100	0.091	9.0	77	0.00
42 TM	1,2-Dichloroethane	0.339	0.311	8.3	77	0.00
43 T	Isopropyl Acetate	0.369	0.350	5.1	77	0.00
44 TM	Trichloroethene	0.340	0.321	5.6	81	0.00
45 C	1,2-Dichloropropane	0.297	0.279	6.1#	80	0.00
46 T	Dibromomethane	0.184	0.173	6.0	78	0.00
47 T	Bromodichloromethane	0.440	0.429	2.5	82	0.00
48 T	Methyl methacrylate	0.166	0.151	9.0	71	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061924\
 Data File : VY018636.D
 Acq On : 19 Jun 2024 10:55
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 20 02:07:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 14 07:08:24 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	69	0.00
50 S	Toluene-d8	1.173	1.118	4.7	94	0.00
51 T	4-Methyl-2-Pentanone	0.195	0.184	5.6	75	0.00
52 CM	Toluene	0.834	0.809	3.0#	81	0.00
53 T	t-1,3-Dichloropropene	0.384	0.378	1.6	79	0.00
54 T	cis-1,3-Dichloropropene	0.464	0.451	2.8	81	0.00
55 T	1,1,2-Trichloroethane	0.245	0.232	5.3	81	0.00
56 T	Ethyl methacrylate	0.321	0.316	1.6	75	0.00
57 T	1,3-Dichloropropane	0.407	0.387	4.9	79	0.00
58 T	2-Chloroethyl Vinyl ether	0.155	0.149	3.9	87	0.00
59 T	2-Hexanone	0.136	0.131	3.7	75	0.00
60 T	Dibromochloromethane	0.304	0.295	3.0	80	0.00
61 T	1,2-Dibromoethane	0.226	0.225	0.4	80	0.00
62 S	4-Bromofluorobenzene	0.370	0.367	0.8	94	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.357	0.348	2.5	84	0.00
65 PM	Chlorobenzene	1.033	1.002	3.0	83	0.00
66 T	1,1,1,2-Tetrachloroethane	0.346	0.328	5.2	81	0.00
67 C	Ethyl Benzene	1.792	1.728	3.6#	81	0.00
68 T	m/p-Xylenes	0.697	0.685	1.7	81	0.00
69 T	o-Xylene	0.671	0.646	3.7	80	0.00
70 T	Styrene	1.108	1.110	-0.2	81	0.00
71 P	Bromoform	0.190	0.189	0.5	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73 T	Isopropylbenzene	3.651	3.310	9.3	81	0.00
74 T	N-amyl acetate	0.748	0.708	5.3	77	0.00
75 P	1,1,2,2-Tetrachloroethane	0.648	0.585	9.7	78	0.00
76 T	1,2,3-Trichloropropane	0.469	0.421	10.2	73	0.00
77 T	Bromobenzene	0.844	0.774	8.3	83	0.00
78 T	n-propylbenzene	4.273	3.965	7.2	81	0.00
79 T	2-Chlorotoluene	2.412	2.207	8.5	80	0.00
80 T	1,3,5-Trimethylbenzene	2.894	2.732	5.6	82	0.00
81 T	trans-1,4-Dichloro-2-butene	0.179	0.177	1.1	78	0.00
82 T	4-Chlorotoluene	2.429	2.305	5.1	83	0.00
83 T	tert-Butylbenzene	2.678	2.478	7.5	83	0.00
84 T	1,2,4-Trimethylbenzene	2.892	2.717	6.1	81	0.00
85 T	sec-Butylbenzene	3.820	3.620	5.2	82	0.00
86 T	p-Isopropyltoluene	3.238	3.080	4.9	83	0.00
87 T	1,3-Dichlorobenzene	1.703	1.595	6.3	84	0.00
88 T	1,4-Dichlorobenzene	1.671	1.579	5.5	85	0.00
89 T	n-Butylbenzene	2.919	2.827	3.2	84	0.00
90 T	Hexachloroethane	0.588	0.575	2.2	84	0.00
91 T	1,2-Dichlorobenzene	1.455	1.400	3.8	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.094	0.082	12.8	75	0.00
93 T	1,2,4-Trichlorobenzene	0.811	0.830	-2.3	90	0.00
94 T	Hexachlorobutadiene	0.416	0.422	-1.4	92	0.00
95 T	Naphthalene	1.515	1.568	-3.5	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061924\
Data File : VY018636.D
Acq On : 19 Jun 2024 10:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 02:07:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 14 07:08:24 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	0.685	0.704	-2.8	91	0.00

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