

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY063022\
 Data File : VY009409.D
 Acq On : 30 Jun 2022 21:26
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.72g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 01 03:49:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 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	71	0.00
2 T	Dichlorodifluoromethane	0.412	0.355	13.8	71	0.00
3 P	Chloromethane	0.448	0.378	15.6	70	0.00
4 C	Vinyl Chloride	0.518	0.500	3.5#	75	0.00
5 T	Bromomethane	0.332	0.330	0.6	86	0.00
6 T	Chloroethane	0.276	0.286	-3.6	82	0.00
7 T	Trichlorofluoromethane	0.687	0.707	-2.9	80	0.00
8 T	Diethyl Ether	0.269	0.262	2.6	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.493	0.448	9.1	74	0.00
10 T	Methyl Iodide	0.541	0.545	-0.7	69	0.00
11 T	Tert butyl alcohol	0.091	0.066	27.5#	82	0.00
12 CM	1,1-Dichloroethene	0.449	0.404	10.0#	72	0.00
13 T	Acrolein	0.033	0.033	0.0	86	0.00
14 T	Allyl chloride	0.824	0.743	9.8	69	0.00
15 T	Acrylonitrile	0.152	0.172	-13.2	86	0.00
16 T	Acetone	0.132	0.126	4.5	81	0.00
17 T	Carbon Disulfide	1.250	1.025	18.0	66	0.00
18 T	Methyl Acetate	0.397	0.428	-7.8	96	0.00
19 T	Methyl tert-butyl Ether	1.348	1.447	-7.3	81	0.00
20 T	Methylene Chloride	0.814	0.531	34.8#	70	0.00
21 T	trans-1,2-Dichloroethene	0.538	0.506	5.9	71	0.00
22 T	Diisopropyl ether	1.738	1.912	-10.0	77	0.00
23 T	Vinyl Acetate	1.089	1.272	-16.8	81	0.00
24 P	1,1-Dichloroethane	0.977	0.952	2.6	73	0.00
25 T	2-Butanone	0.209	0.239	-14.4	88	0.00
26 T	2,2-Dichloropropane	0.925	0.818	11.6	69	0.00
27 T	cis-1,2-Dichloroethene	0.625	0.629	-0.6	74	0.00
28 T	Bromochloromethane	0.420	0.482	-14.8	76	0.00
29 T	Tetrahydrofuran	0.134	0.166	-23.9	91	0.00
30 C	Chloroform	1.004	1.021	-1.7#	76	0.00
31 T	Cyclohexane	0.901	0.806	10.5	70	0.00
32 T	1,1,1-Trichloroethane	0.899	0.904	-0.6	76	0.00
33 S	1,2-Dichloroethane-d4	0.400	0.445	-11.2	84	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	74	0.00
35 S	Dibromofluoromethane	0.275	0.297	-8.0	82	0.00
36 T	1,1-Dichloropropene	0.481	0.460	4.4	72	0.00
37 T	Ethyl Acetate	0.285	0.333	-16.8	88	0.00
38 T	Carbon Tetrachloride	0.503	0.507	-0.8	76	0.00
39 T	Methylcyclohexane	0.569	0.536	5.8	70	0.00
40 TM	Benzene	1.407	1.411	-0.3	74	0.00
41 T	Methacrylonitrile	0.161	0.148	8.1	57	0.00
42 TM	1,2-Dichloroethane	0.404	0.443	-9.7	82	0.00
43 T	Isopropyl Acetate	0.524	0.625	-19.3	88	0.00
44 TM	Trichloroethene	0.391	0.388	0.8	76	0.00
45 C	1,2-Dichloropropane	0.356	0.369	-3.7#	75	0.00
46 T	Dibromomethane	0.204	0.226	-10.8	83	0.00
47 T	Bromodichloromethane	0.484	0.521	-7.6	81	0.00
48 T	Methyl methacrylate	0.226	0.270	-19.5	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY063022\
 Data File : VY009409.D
 Acq On : 30 Jun 2022 21:26
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.72g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 01 03:49:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 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	0.003	0.003	0.0	95	0.00
50 S	Toluene-d8	0.844	0.906	-7.3	78	0.00
51 T	4-Methyl-2-Pentanone	0.270	0.354	-31.1#	96	0.00
52 CM	Toluene	0.888	0.935	-5.3#	76	0.00
53 T	t-1,3-Dichloropropene	0.484	0.535	-10.5	76	0.00
54 T	cis-1,3-Dichloropropene	0.578	0.601	-4.0	75	0.00
55 T	1,1,2-Trichloroethane	0.272	0.312	-14.7	81	0.00
56 T	Ethyl methacrylate	0.347	0.441	-27.1#	84	0.00
57 T	1,3-Dichloropropane	0.481	0.528	-9.8	78	0.00
58 T	2-Chloroethyl Vinyl ether	0.192	0.246	-28.1#	89	0.00
59 T	2-Hexanone	0.187	0.248	-32.6#	97	0.00
60 T	Dibromochloromethane	0.344	0.382	-11.0	80	0.00
61 T	1,2-Dibromoethane	0.273	0.310	-13.6	85	0.00
62 S	4-Bromofluorobenzene	0.400	0.478	-19.5	87	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	75	0.00
64 T	Tetrachloroethene	0.465	0.452	2.8	78	0.00
65 PM	Chlorobenzene	1.070	1.074	-0.4	77	0.00
66 T	1,1,1,2-Tetrachloroethane	0.392	0.413	-5.4	81	0.00
67 C	Ethyl Benzene	1.856	1.920	-3.4#	78	0.00
68 T	m/p-Xylenes	0.742	0.762	-2.7	80	0.00
69 T	o-Xylene	0.700	0.734	-4.9	80	0.00
70 T	Styrene	1.160	1.278	-10.2	83	0.00
71 P	Bromoform	0.247	0.286	-15.8	90	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73 T	Isopropylbenzene	3.693	3.549	3.9	81	0.00
74 T	N-amyl acetate	0.969	1.078	-11.2	92	0.00
75 P	1,1,2,2-Tetrachloroethane	0.715	0.752	-5.2	91	0.00
76 T	1,2,3-Trichloropropane	0.586	0.536	8.5	85	0.00
77 T	Bromobenzene	0.880	0.854	3.0	83	0.00
78 T	n-propylbenzene	4.492	4.325	3.7	83	0.00
79 T	2-Chlorotoluene	2.536	2.421	4.5	82	0.00
80 T	1,3,5-Trimethylbenzene	3.088	2.990	3.2	82	0.00
81 T	trans-1,4-Dichloro-2-butene	0.263	0.270	-2.7	86	0.00
82 T	4-Chlorotoluene	2.635	2.487	5.6	81	0.00
83 T	tert-Butylbenzene	2.595	2.644	-1.9	83	0.00
84 T	1,2,4-Trimethylbenzene	2.935	2.988	-1.8	83	0.00
85 T	sec-Butylbenzene	3.908	3.953	-1.2	83	0.00
86 T	p-Isopropyltoluene	3.286	3.266	0.6	82	0.00
87 T	1,3-Dichlorobenzene	1.739	1.701	2.2	84	0.00
88 T	1,4-Dichlorobenzene	1.790	1.709	4.5	84	0.00
89 T	n-Butylbenzene	3.088	3.014	2.4	91	0.00
90 T	Hexachloroethane	0.652	0.642	1.5	86	0.00
91 T	1,2-Dichlorobenzene	1.577	1.565	0.8	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.120	0.129	-7.5	96	0.00
93 T	1,2,4-Trichlorobenzene	0.936	0.874	6.6	83	0.00
94 T	Hexachlorobutadiene	0.526	0.486	7.6	82	0.00
95 T	Naphthalene	1.875	2.006	-7.0	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY063022\
Data File : VY009409.D
Acq On : 30 Jun 2022 21:26
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.72g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 03:49:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 17:35:34 2022
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	0.814	0.773	5.0	82	0.00

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