

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042722\
 Data File : VY008514.D
 Acq On : 27 Apr 2022 09:27
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 27 15:27:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 21 14:28:40 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	113	0.00
2 T	Dichlorodifluoromethane	0.454	0.413	9.0	104	0.00
3 P	Chloromethane	0.714	0.742	-3.9	112	0.00
4 C	Vinyl Chloride	0.928	1.036	-11.6#	119	0.00
5 T	Bromomethane	0.863	0.888	-2.9	120	0.00
6 T	Chloroethane	0.618	0.699	-13.1	123	0.00
7 T	Trichlorofluoromethane	0.962	0.938	2.5	111	0.00
8 T	Diethyl Ether	0.331	0.303	8.5	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.573	0.568	0.9	114	0.00
10 T	Methyl Iodide	0.684	0.653	4.5	96	0.00
11 T	Tert butyl alcohol	0.068	0.051	25.0#	94	0.00
12 CM	1,1-Dichloroethene	0.540	0.520	3.7#	107	0.00
13 T	Acrolein	0.063	0.052	17.5	92	0.00
14 T	Allyl chloride	0.705	0.723	-2.6	113	0.00
15 T	Acrylonitrile	0.169	0.160	5.3	101	0.00
16 T	Acetone	0.137	0.129	5.8	96	0.00
17 T	Carbon Disulfide	1.634	1.569	4.0	104	0.00
18 T	Methyl Acetate	0.384	0.340	11.5	100	0.00
19 T	Methyl tert-butyl Ether	1.710	1.607	6.0	100	0.00
20 T	Methylene Chloride	0.864	0.623	27.9#	92	0.00
21 T	trans-1,2-Dichloroethene	0.659	0.646	2.0	107	0.00
22 T	Diisopropyl ether	1.704	1.718	-0.8	109	0.00
23 T	Vinyl Acetate	1.168	1.189	-1.8	106	0.00
24 P	1,1-Dichloroethane	1.060	1.073	-1.2	110	0.00
25 T	2-Butanone	0.212	0.208	1.9	102	0.00
26 T	2,2-Dichloropropane	0.982	1.019	-3.8	113	0.00
27 T	cis-1,2-Dichloroethene	0.754	0.753	0.1	107	0.00
28 T	Bromochloromethane	0.428	0.420	1.9	101	0.00
29 T	Tetrahydrofuran	0.137	0.134	2.2	105	0.00
30 C	Chloroform	1.165	1.177	-1.0#	109	0.00
31 T	Cyclohexane	0.967	0.967	0.0	117	0.00
32 T	1,1,1-Trichloroethane	1.020	1.074	-5.3	115	0.00
33 S	1,2-Dichloroethane-d4	0.588	0.601	-2.2	101	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	108	0.00
35 S	Dibromofluoromethane	0.323	0.354	-9.6	104	0.00
36 T	1,1-Dichloropropene	0.513	0.545	-6.2	114	0.00
37 T	Ethyl Acetate	0.284	0.273	3.9	104	0.00
38 T	Carbon Tetrachloride	0.533	0.575	-7.9	115	0.00
39 T	Methylcyclohexane	0.657	0.725	-10.4	118	0.00
40 TM	Benzene	1.498	1.586	-5.9	111	0.00
41 T	Methacrylonitrile	0.138	0.116	15.9	102	0.00
42 TM	1,2-Dichloroethane	0.451	0.456	-1.1	104	0.00
43 T	Isopropyl Acetate	0.522	0.545	-4.4	106	0.00
44 TM	Trichloroethene	0.413	0.439	-6.3	115	0.00
45 C	1,2-Dichloropropane	0.360	0.386	-7.2#	110	0.00
46 T	Dibromomethane	0.252	0.257	-2.0	103	0.00
47 T	Bromodichloromethane	0.535	0.567	-6.0	108	0.00
48 T	Methyl methacrylate	0.222	0.239	-7.7	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042722\
 Data File : VY008514.D
 Acq On : 27 Apr 2022 09:27
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 27 15:27:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 21 14:28:40 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	102	0.00
50 S	Toluene-d8	1.176	1.394	-18.5	112	0.00
51 T	4-Methyl-2-Pentanone	0.275	0.289	-5.1	107	0.00
52 CM	Toluene	0.990	1.080	-9.1#	114	0.00
53 T	t-1,3-Dichloropropene	0.574	0.611	-6.4	107	0.00
54 T	cis-1,3-Dichloropropene	0.636	0.658	-3.5	107	0.00
55 T	1,1,2-Trichloroethane	0.344	0.356	-3.5	106	0.00
56 T	Ethyl methacrylate	0.444	0.470	-5.9	105	0.00
57 T	1,3-Dichloropropane	0.561	0.582	-3.7	105	0.00
58 T	2-Chloroethyl Vinyl ether	0.243	0.243	0.0	99	0.00
59 T	2-Hexanone	0.189	0.205	-8.5	108	0.00
60 T	Dibromochloromethane	0.395	0.426	-7.8	108	0.00
61 T	1,2-Dibromoethane	0.340	0.356	-4.7	107	0.00
62 S	4-Bromofluorobenzene	0.435	0.474	-9.0	107	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	104	0.00
64 T	Tetrachloroethene	0.371	0.402	-8.4	118	0.00
65 PM	Chlorobenzene	1.131	1.209	-6.9	111	0.00
66 T	1,1,1,2-Tetrachloroethane	0.417	0.458	-9.8	113	0.00
67 C	Ethyl Benzene	1.962	2.183	-11.3#	117	0.00
68 T	m/p-Xylenes	0.786	0.874	-11.2	116	0.00
69 T	o-Xylene	0.757	0.831	-9.8	114	0.00
70 T	Styrene	1.275	1.419	-11.3	112	0.00
71 P	Bromoform	0.262	0.278	-6.1	107	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	0.00
73 T	Isopropylbenzene	3.791	4.216	-11.2	121	0.00
74 T	N-amyl acetate	0.937	1.006	-7.4	108	0.00
75 P	1,1,2,2-Tetrachloroethane	0.847	0.883	-4.3	106	0.00
76 T	1,2,3-Trichloropropane	0.647	0.558	13.8	91	0.00
77 T	Bromobenzene	0.925	0.957	-3.5	109	0.00
78 T	n-propylbenzene	4.547	5.115	-12.5	121	0.00
79 T	2-Chlorotoluene	2.559	2.791	-9.1	117	0.00
80 T	1,3,5-Trimethylbenzene	3.147	3.446	-9.5	119	0.00
81 T	trans-1,4-Dichloro-2-butene	0.279	0.306	-9.7	110	0.00
82 T	4-Chlorotoluene	2.652	2.885	-8.8	115	0.00
83 T	tert-Butylbenzene	2.732	3.145	-15.1	125	0.00
84 T	1,2,4-Trimethylbenzene	3.122	3.520	-12.7	122	0.00
85 T	sec-Butylbenzene	4.122	4.726	-14.7	124	0.00
86 T	p-Isopropyltoluene	3.452	3.982	-15.4	126	0.00
87 T	1,3-Dichlorobenzene	1.851	2.026	-9.5	119	0.00
88 T	1,4-Dichlorobenzene	1.834	1.959	-6.8	117	0.00
89 T	n-Butylbenzene	3.134	3.656	-16.7	123	0.00
90 T	Hexachloroethane	0.621	0.717	-15.5	121	0.00
91 T	1,2-Dichlorobenzene	1.646	1.751	-6.4	115	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.127	0.127	0.0	104	0.00
93 T	1,2,4-Trichlorobenzene	0.916	0.947	-3.4	110	0.00
94 T	Hexachlorobutadiene	0.447	0.495	-10.7	122	0.00
95 T	Naphthalene	2.077	2.112	-1.7	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042722\
Data File : VY008514.D
Acq On : 27 Apr 2022 09:27
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Apr 27 15:27:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 21 14:28:40 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	0.802	0.826	-3.0	109	0.00

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