

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062723\
 Data File : VY014448.D
 Acq On : 27 Jun 2023 10:47
 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: Jun 27 16:41:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 17:18:46 2023
 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	97	0.00
2 T	Dichlorodifluoromethane	0.464	0.431	7.1	100	0.00
3 P	Chloromethane	0.454	0.399	12.1	88	0.00
4 C	Vinyl Chloride	0.495	0.455	8.1#	92	0.00
5 T	Bromomethane	0.435	0.393	9.7	95	0.00
6 T	Chloroethane	0.328	0.315	4.0	94	0.00
7 T	Trichlorofluoromethane	0.977	0.987	-1.0	102	0.00
8 T	Diethyl Ether	0.298	0.288	3.4	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.462	0.446	3.5	96	0.00
10 T	Methyl Iodide	0.541	0.586	-8.3	93	0.00
11 T	Tert butyl alcohol	0.098	0.081	17.3	94	0.00
12 CM	1,1-Dichloroethene	0.461	0.449	2.6#	96	0.00
13 T	Acrolein	0.076	0.098	-28.9#	110	0.00
14 T	Allyl chloride	0.736	0.686	6.8	89	0.00
15 T	Acrylonitrile	0.167	0.159	4.8	91	0.00
16 T	Acetone	0.195	0.221	-13.3	98	0.00
17 T	Carbon Disulfide	1.425	1.363	4.4	91	0.00
18 T	Methyl Acetate	0.672	0.606	9.8	88	0.00
19 T	Methyl tert-butyl Ether	1.417	1.470	-3.7	97	0.00
20 T	Methylene Chloride	0.694	0.504	27.4#	86	0.00
21 T	trans-1,2-Dichloroethene	0.506	0.506	0.0	94	0.00
22 T	Diisopropyl ether	1.462	1.358	7.1	87	0.00
23 T	Vinyl Acetate	0.746	0.878	-17.7	104	0.00
24 P	1,1-Dichloroethane	0.868	0.826	4.8	91	0.00
25 T	2-Butanone	0.243	0.245	-0.8	93	0.00
26 T	2,2-Dichloropropane	0.918	0.932	-1.5	100	0.00
27 T	cis-1,2-Dichloroethene	0.570	0.562	1.4	94	0.00
28 T	Bromochloromethane	0.379	0.330	12.9	79	0.00
29 T	Tetrahydrofuran	0.145	0.139	4.1	89	0.00
30 C	Chloroform	0.979	0.982	-0.3#	96	0.00
31 T	Cyclohexane	0.767	0.689	10.2	91	0.00
32 T	1,1,1-Trichloroethane	0.932	0.969	-4.0	100	0.00
33 S	1,2-Dichloroethane-d4	0.621	0.622	-0.2	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.309	0.315	-1.9	90	0.00
36 T	1,1-Dichloropropene	0.476	0.485	-1.9	94	0.00
37 T	Ethyl Acetate	0.328	0.317	3.4	88	0.00
38 T	Carbon Tetrachloride	0.599	0.646	-7.8	101	0.00
39 T	Methylcyclohexane	0.548	0.567	-3.5	95	0.00
40 TM	Benzene	1.348	1.380	-2.4	93	0.00
41 T	Methacrylonitrile	0.163	0.176	-8.0	92	0.01
42 TM	1,2-Dichloroethane	0.511	0.535	-4.7	96	0.00
43 T	Isopropyl Acetate	0.579	0.576	0.5	90	0.00
44 TM	Trichloroethene	0.387	0.399	-3.1	96	0.00
45 C	1,2-Dichloropropane	0.318	0.303	4.7#	88	0.00
46 T	Dibromomethane	0.217	0.218	-0.5	92	0.00
47 T	Bromodichloromethane	0.506	0.523	-3.4	94	0.00
48 T	Methyl methacrylate	0.269	0.269	0.0	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062723\
 Data File : VY014448.D
 Acq On : 27 Jun 2023 10:47
 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: Jun 27 16:41:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 17:18:46 2023
 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	0.004	-33.3#	99	-0.02
50 S	Toluene-d8	1.228	1.256	-2.3	89	0.00
51 T	4-Methyl-2-Pentanone	0.327	0.330	-0.9	90	0.00
52 CM	Toluene	0.868	0.920	-6.0#	95	0.00
53 T	t-1,3-Dichloropropene	0.549	0.580	-5.6	94	0.00
54 T	cis-1,3-Dichloropropene	0.566	0.582	-2.8	94	0.00
55 T	1,1,2-Trichloroethane	0.291	0.301	-3.4	93	0.00
56 T	Ethyl methacrylate	0.415	0.442	-6.5	92	0.00
57 T	1,3-Dichloropropane	0.489	0.500	-2.2	91	0.00
58 T	2-Chloroethyl Vinyl ether	0.195	0.196	-0.5	85	0.00
59 T	2-Hexanone	0.246	0.263	-6.9	93	0.00
60 T	Dibromochloromethane	0.386	0.414	-7.3	97	0.00
61 T	1,2-Dibromoethane	0.290	0.306	-5.5	95	0.00
62 S	4-Bromofluorobenzene	0.438	0.455	-3.9	90	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.425	0.441	-3.8	98	0.00
65 PM	Chlorobenzene	1.027	1.070	-4.2	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.414	0.435	-5.1	96	0.00
67 C	Ethyl Benzene	1.829	1.927	-5.4#	95	0.00
68 T	m/p-Xylenes	0.714	0.774	-8.4	97	0.00
69 T	o-Xylene	0.680	0.729	-7.2	96	0.00
70 T	Styrene	1.165	1.277	-9.6	98	0.00
71 P	Bromoform	0.306	0.335	-9.5	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.367	3.580	-6.3	99	0.00
74 T	N-amyl acetate	1.066	1.065	0.1	90	0.00
75 P	1,1,2,2-Tetrachloroethane	0.720	0.720	0.0	93	0.00
76 T	1,2,3-Trichloropropane	0.627	0.563	10.2	86	0.00
77 T	Bromobenzene	0.875	0.908	-3.8	98	0.00
78 T	n-propylbenzene	4.062	4.232	-4.2	97	0.00
79 T	2-Chlorotoluene	2.320	2.406	-3.7	96	0.00
80 T	1,3,5-Trimethylbenzene	2.912	3.099	-6.4	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.275	0.279	-1.5	93	0.00
82 T	4-Chlorotoluene	2.471	2.561	-3.6	96	0.00
83 T	tert-Butylbenzene	2.497	2.698	-8.0	101	0.00
84 T	1,2,4-Trimethylbenzene	2.886	3.121	-8.1	100	0.00
85 T	sec-Butylbenzene	3.611	3.870	-7.2	99	0.00
86 T	p-Isopropyltoluene	3.126	3.397	-8.7	101	0.00
87 T	1,3-Dichlorobenzene	1.688	1.800	-6.6	99	0.00
88 T	1,4-Dichlorobenzene	1.697	1.793	-5.7	99	0.00
89 T	n-Butylbenzene	2.856	3.069	-7.5	99	0.00
90 T	Hexachloroethane	0.595	0.611	-2.7	96	0.00
91 T	1,2-Dichlorobenzene	1.541	1.628	-5.6	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.159	0.166	-4.4	99	0.00
93 T	1,2,4-Trichlorobenzene	1.001	1.076	-7.5	98	0.00
94 T	Hexachlorobutadiene	0.602	0.645	-7.1	102	0.00
95 T	Naphthalene	2.153	2.415	-12.2	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062723\
Data File : VY014448.D
Acq On : 27 Jun 2023 10:47
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: Jun 27 16:41:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 23 17:18:46 2023
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	0.912	0.983	-7.8	99	0.00

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