

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110723\
 Data File : VY016243.D
 Acq On : 07 Nov 2023 08:35
 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: Nov 07 23:41:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103123S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 01 03:33:29 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	90	0.00
2 T	Dichlorodifluoromethane	0.319	0.348	-9.1	93	0.00
3 P	Chloromethane	0.442	0.432	2.3	89	0.00
4 C	Vinyl Chloride	0.456	0.497	-9.0#	95	0.00
5 T	Bromomethane	0.308	0.320	-3.9	95	0.00
6 T	Chloroethane	0.321	0.340	-5.9	96	0.00
7 T	Trichlorofluoromethane	0.688	0.789	-14.7	101	0.00
8 T	Diethyl Ether	0.228	0.240	-5.3	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.433	0.492	-13.6	101	0.00
10 T	Methyl Iodide	0.482	0.529	-9.8	100	0.00
11 T	Tert butyl alcohol	0.035	0.033	5.7	104	0.00
12 CM	1,1-Dichloroethene	0.396	0.443	-11.9#	102	0.00
13 T	Acrolein	0.035	0.031	11.4	101	0.00
14 T	Allyl chloride	0.566	0.671	-18.6	108	0.00
15 T	Acrylonitrile	0.097	0.102	-5.2	102	0.00
16 T	Acetone	0.086	0.071	17.4	93	0.00
17 T	Carbon Disulfide	0.988	1.058	-7.1	94	0.00
18 T	Methyl Acetate	0.376	0.392	-4.3	102	0.00
19 T	Methyl tert-butyl Ether	1.125	1.188	-5.6	100	0.00
20 T	Methylene Chloride	0.533	0.513	3.8	100	-0.01
21 T	trans-1,2-Dichloroethene	0.461	0.511	-10.8	100	0.00
22 T	Diisopropyl ether	1.369	1.541	-12.6	105	0.00
23 T	Vinyl Acetate	0.672	0.718	-6.8	101	0.00
24 P	1,1-Dichloroethane	0.819	0.924	-12.8	105	0.00
25 T	2-Butanone	0.129	0.125	3.1	99	0.00
26 T	2,2-Dichloropropane	0.774	0.878	-13.4	102	0.00
27 T	cis-1,2-Dichloroethene	0.542	0.603	-11.3	103	0.00
28 T	Bromochloromethane	0.307	0.331	-7.8	98	0.00
29 T	Tetrahydrofuran	0.081	0.082	-1.2	98	0.00
30 C	Chloroform	0.892	0.987	-10.7#	102	0.00
31 T	Cyclohexane	0.719	0.758	-5.4	99	0.00
32 T	1,1,1-Trichloroethane	0.818	0.898	-9.8	99	0.00
33 S	1,2-Dichloroethane-d4	0.468	0.467	0.2	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.298	0.296	0.7	98	0.00
36 T	1,1-Dichloropropene	0.430	0.464	-7.9	101	0.00
37 T	Ethyl Acetate	0.192	0.188	2.1	97	0.00
38 T	Carbon Tetrachloride	0.426	0.516	-21.1	109	0.00
39 T	Methylcyclohexane	0.514	0.557	-8.4	97	0.00
40 TM	Benzene	1.236	1.325	-7.2	102	0.00
41 T	Methacrylonitrile	0.111	0.100	9.9	98	0.00
42 TM	1,2-Dichloroethane	0.345	0.352	-2.0	99	0.00
43 T	Isopropyl Acetate	0.379	0.373	1.6	99	0.00
44 TM	Trichloroethene	0.362	0.380	-5.0	99	0.00
45 C	1,2-Dichloropropane	0.297	0.330	-11.1#	104	0.00
46 T	Dibromomethane	0.169	0.175	-3.6	99	0.00
47 T	Bromodichloromethane	0.428	0.467	-9.1	104	0.00
48 T	Methyl methacrylate	0.172	0.173	-0.6	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY110723\
 Data File : VY016243.D
 Acq On : 07 Nov 2023 08:35
 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: Nov 07 23:41:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103123S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 01 03:33:29 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	0.002	0.002	0.0	97	0.00
50 S	Toluene-d8	1.182	1.186	-0.3	96	0.00
51 T	4-Methyl-2-Pentanone	0.189	0.187	1.1	97	0.00
52 CM	Toluene	0.801	0.855	-6.7#	100	0.00
53 T	t-1,3-Dichloropropene	0.428	0.453	-5.8	102	0.00
54 T	cis-1,3-Dichloropropene	0.502	0.536	-6.8	103	0.00
55 T	1,1,2-Trichloroethane	0.237	0.248	-4.6	102	0.00
56 T	Ethyl methacrylate	0.308	0.311	-1.0	97	0.00
57 T	1,3-Dichloropropane	0.404	0.417	-3.2	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.149	0.148	0.7	98	0.00
59 T	2-Hexanone	0.130	0.129	0.8	98	0.00
60 T	Dibromochloromethane	0.298	0.317	-6.4	102	0.00
61 T	1,2-Dibromoethane	0.226	0.232	-2.7	100	0.00
62 S	4-Bromofluorobenzene	0.404	0.389	3.7	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.445	0.444	0.2	91	0.00
65 PM	Chlorobenzene	0.993	1.066	-7.4	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.368	0.411	-11.7	103	0.00
67 C	Ethyl Benzene	1.777	1.949	-9.7#	99	0.00
68 T	m/p-Xylenes	0.687	0.747	-8.7	98	0.00
69 T	o-Xylene	0.656	0.704	-7.3	98	0.00
70 T	Styrene	1.090	1.169	-7.2	98	0.00
71 P	Bromoform	0.204	0.216	-5.9	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73 T	Isopropylbenzene	3.751	4.261	-13.6	98	0.00
74 T	N-amyl acetate	0.815	0.836	-2.6	92	0.00
75 P	1,1,2,2-Tetrachloroethane	0.597	0.650	-8.9	103	0.00
76 T	1,2,3-Trichloropropane	0.471	0.454	3.6	79	0.00
77 T	Bromobenzene	0.849	0.937	-10.4	99	0.00
78 T	n-propylbenzene	4.434	5.053	-14.0	98	0.00
79 T	2-Chlorotoluene	2.473	2.783	-12.5	99	0.00
80 T	1,3,5-Trimethylbenzene	3.039	3.416	-12.4	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.217	0.232	-6.9	98	0.00
82 T	4-Chlorotoluene	2.540	2.820	-11.0	98	0.00
83 T	tert-Butylbenzene	2.719	3.126	-15.0	98	0.00
84 T	1,2,4-Trimethylbenzene	3.007	3.317	-10.3	97	0.00
85 T	sec-Butylbenzene	3.991	4.601	-15.3	99	0.00
86 T	p-Isopropyltoluene	3.307	3.716	-12.4	96	0.00
87 T	1,3-Dichlorobenzene	1.680	1.818	-8.2	96	0.00
88 T	1,4-Dichlorobenzene	1.660	1.791	-7.9	98	0.00
89 T	n-Butylbenzene	3.039	3.405	-12.0	96	0.00
90 T	Hexachloroethane	0.570	0.708	-24.2	107	0.00
91 T	1,2-Dichlorobenzene	1.451	1.562	-7.6	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.107	0.096	10.3	84	0.00
93 T	1,2,4-Trichlorobenzene	0.896	0.887	1.0	87	0.00
94 T	Hexachlorobutadiene	0.489	0.507	-3.7	90	0.00
95 T	Naphthalene	1.740	1.522	12.5	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110723\
Data File : VY016243.D
Acq On : 07 Nov 2023 08:35
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: Nov 07 23:41:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103123S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 01 03:33:29 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	0.765	0.702	8.2	82	0.00

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