

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101124\
 Data File : VY019862.D
 Acq On : 11 Oct 2024 10:11
 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: Oct 14 01:41:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100924S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 10 05:30:07 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	96	0.00
2 T	Dichlorodifluoromethane	0.465	0.458	1.5	96	0.00
3 P	Chloromethane	0.606	0.624	-3.0	98	0.00
4 C	Vinyl Chloride	0.667	0.692	-3.7#	97	0.00
5 T	Bromomethane	0.422	0.422	0.0	94	0.00
6 T	Chloroethane	0.448	0.447	0.2	94	0.00
7 T	Trichlorofluoromethane	0.992	0.984	0.8	95	0.00
8 T	Diethyl Ether	0.301	0.287	4.7	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.577	0.573	0.7	95	0.01
10 T	Methyl Iodide	0.584	0.579	0.9	88	0.00
11 T	Tert butyl alcohol	0.058	0.039	32.8#	75	0.01
12 CM	1,1-Dichloroethene	0.536	0.536	0.0	94	0.01
13 T	Acrolein	0.045	0.041	8.9	100	0.00
14 T	Allyl chloride	0.968	0.980	-1.2	93	0.00
15 T	Acrylonitrile	0.138	0.129	6.5	87	0.02
16 T	Acetone	0.160	0.178	-11.2	101	0.00
17 T	Carbon Disulfide	1.438	1.506	-4.7	94	0.01
18 T	Methyl Acetate	0.345	0.323	6.4	89	0.01
19 T	Methyl tert-butyl Ether	1.541	1.439	6.6	88	0.01
20 T	Methylene Chloride	0.647	0.579	10.5	90	0.00
21 T	trans-1,2-Dichloroethene	0.584	0.578	1.0	92	0.01
22 T	Diisopropyl ether	2.108	2.097	0.5	93	0.00
23 T	Vinyl Acetate	1.209	1.068	11.7	81	0.01
24 P	1,1-Dichloroethane	1.172	1.171	0.1	94	0.01
25 T	2-Butanone	0.215	0.217	-0.9	94	0.01
26 T	2,2-Dichloropropane	1.044	1.022	2.1	94	0.00
27 T	cis-1,2-Dichloroethene	0.721	0.716	0.7	93	0.01
28 T	Bromochloromethane	0.516	0.467	9.5	85	0.00
29 T	Tetrahydrofuran	0.122	0.112	8.2	85	0.00
30 C	Chloroform	1.195	1.196	-0.1#	94	0.00
31 T	Cyclohexane	1.029	0.991	3.7	95	0.00
32 T	1,1,1-Trichloroethane	1.047	1.049	-0.2	95	0.00
33 S	1,2-Dichloroethane-d4	0.616	0.572	7.1	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	96	0.00
35 S	Dibromofluoromethane	0.330	0.321	2.7	96	0.00
36 T	1,1-Dichloropropene	0.475	0.482	-1.5	94	0.00
37 T	Ethyl Acetate	0.248	0.235	5.2	88	0.00
38 T	Carbon Tetrachloride	0.510	0.526	-3.1	96	0.00
39 T	Methylcyclohexane	0.599	0.595	0.7	91	0.00
40 TM	Benzene	1.439	1.447	-0.6	94	0.00
41 T	Methacrylonitrile	0.134	0.135	-0.7	83	0.00
42 TM	1,2-Dichloroethane	0.413	0.406	1.7	91	0.00
43 T	Isopropyl Acetate	0.505	0.471	6.7	86	0.00
44 TM	Trichloroethene	0.348	0.343	1.4	90	0.00
45 C	1,2-Dichloropropane	0.360	0.362	-0.6#	95	0.00
46 T	Dibromomethane	0.197	0.186	5.6	88	0.00
47 T	Bromodichloromethane	0.522	0.517	1.0	92	0.00
48 T	Methyl methacrylate	0.222	0.216	2.7	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101124\
 Data File : VY019862.D
 Acq On : 11 Oct 2024 10:11
 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: Oct 14 01:41:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100924S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 10 05:30:07 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	82	0.00
50 S	Toluene-d8	1.218	1.205	1.1	98	0.00
51 T	4-Methyl-2-Pentanone	0.258	0.244	5.4	87	0.00
52 CM	Toluene	0.898	0.918	-2.2#	94	0.00
53 T	t-1,3-Dichloropropene	0.470	0.458	2.6	89	0.00
54 T	cis-1,3-Dichloropropene	0.554	0.547	1.3	91	0.00
55 T	1,1,2-Trichloroethane	0.259	0.248	4.2	89	0.00
56 T	Ethyl methacrylate	0.372	0.361	3.0	86	0.00
57 T	1,3-Dichloropropane	0.455	0.440	3.3	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.173	0.178	-2.9	100	0.00
59 T	2-Hexanone	0.184	0.191	-3.8	93	0.00
60 T	Dibromochloromethane	0.333	0.324	2.7	91	0.00
61 T	1,2-Dibromoethane	0.234	0.220	6.0	86	0.00
62 S	4-Bromofluorobenzene	0.440	0.420	4.5	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64 T	Tetrachloroethene	0.356	0.339	4.8	87	0.00
65 PM	Chlorobenzene	1.144	1.138	0.5	92	0.00
66 T	1,1,1,2-Tetrachloroethane	0.387	0.386	0.3	92	0.00
67 C	Ethyl Benzene	2.077	2.106	-1.4#	92	0.00
68 T	m/p-Xylenes	0.767	0.769	-0.3	92	0.00
69 T	o-Xylene	0.737	0.742	-0.7	92	0.00
70 T	Styrene	1.244	1.260	-1.3	92	0.00
71 P	Bromoform	0.207	0.193	6.8	83	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73 T	Isopropylbenzene	4.206	4.265	-1.4	91	0.00
74 T	N-amyl acetate	1.114	1.097	1.5	85	0.00
75 P	1,1,2,2-Tetrachloroethane	0.747	0.734	1.7	88	0.00
76 T	1,2,3-Trichloropropane	0.979	0.561	42.7#	52	0.00
77 T	Bromobenzene	0.892	0.878	1.6	88	0.00
78 T	n-propylbenzene	5.082	5.186	-2.0	91	0.00
79 T	2-Chlorotoluene	2.913	2.941	-1.0	90	0.00
80 T	1,3,5-Trimethylbenzene	3.396	3.431	-1.0	90	0.00
81 T	trans-1,4-Dichloro-2-butene	0.243	0.236	2.9	85	0.00
82 T	4-Chlorotoluene	2.979	3.023	-1.5	91	0.00
83 T	tert-Butylbenzene	3.043	3.083	-1.3	91	0.00
84 T	1,2,4-Trimethylbenzene	3.367	3.402	-1.0	89	0.00
85 T	sec-Butylbenzene	4.546	4.564	-0.4	88	0.00
86 T	p-Isopropyltoluene	3.691	3.729	-1.0	89	0.00
87 T	1,3-Dichlorobenzene	1.802	1.770	1.8	89	0.00
88 T	1,4-Dichlorobenzene	1.771	1.725	2.6	87	0.00
89 T	n-Butylbenzene	3.605	3.666	-1.7	87	0.00
90 T	Hexachloroethane	0.719	0.730	-1.5	90	0.00
91 T	1,2-Dichlorobenzene	1.584	1.557	1.7	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.119	0.109	8.4	82	0.00
93 T	1,2,4-Trichlorobenzene	0.888	0.864	2.7	82	0.00
94 T	Hexachlorobutadiene	0.494	0.486	1.6	84	0.00
95 T	Naphthalene	1.675	1.623	3.1	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101124\
Data File : VY019862.D
Acq On : 11 Oct 2024 10:11
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: Oct 14 01:41:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100924S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 10 05:30:07 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	0.751	0.705	6.1	78	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5