

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042524\
 Data File : VY018041.D
 Acq On : 25 Apr 2024 10:54
 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: Apr 26 01:57:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 17 06:24:42 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	91	0.00
2 T	Dichlorodifluoromethane	0.397	0.447	-12.6	106	0.00
3 P	Chloromethane	0.657	0.550	16.3	81	0.00
4 C	Vinyl Chloride	0.741	0.661	10.8#	81	0.00
5 T	Bromomethane	0.493	0.466	5.5	85	0.00
6 T	Chloroethane	0.468	0.419	10.5	83	0.01
7 T	Trichlorofluoromethane	0.835	0.868	-4.0	94	0.00
8 T	Diethyl Ether	0.264	0.258	2.3	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.520	0.545	-4.8	95	0.00
10 T	Methyl Iodide	0.692	0.745	-7.7	95	0.00
11 T	Tert butyl alcohol	0.034	0.025	26.5#	73	0.00
12 CM	1,1-Dichloroethene	0.505	0.546	-8.1#	97	0.00
13 T	Acrolein	0.034	0.033	2.9	91	0.00
14 T	Allyl chloride	0.653	0.695	-6.4	94	0.00
15 T	Acrylonitrile	0.107	0.101	5.6	84	0.01
16 T	Acetone	0.085	0.081	4.7	83	0.00
17 T	Carbon Disulfide	1.606	1.604	0.1	91	0.01
18 T	Methyl Acetate	0.225	0.188	16.4	81	0.01
19 T	Methyl tert-butyl Ether	1.100	1.073	2.5	85	0.00
20 T	Methylene Chloride	0.579	0.591	-2.1	96	0.00
21 T	trans-1,2-Dichloroethene	0.553	0.589	-6.5	95	0.00
22 T	Diisopropyl ether	1.432	1.528	-6.7	92	0.00
23 T	Vinyl Acetate	0.849	0.850	-0.1	86	0.00
24 P	1,1-Dichloroethane	0.935	0.994	-6.3	95	0.00
25 T	2-Butanone	0.126	0.119	5.6	81	0.00
26 T	2,2-Dichloropropane	0.750	0.844	-12.5	99	0.01
27 T	cis-1,2-Dichloroethene	0.631	0.687	-8.9	96	0.00
28 T	Bromochloromethane	0.368	0.357	3.0	87	0.00
29 T	Tetrahydrofuran	0.080	0.072	10.0	80	0.00
30 C	Chloroform	0.956	1.014	-6.1#	96	0.00
31 T	Cyclohexane	0.827	0.849	-2.7	93	0.00
32 T	1,1,1-Trichloroethane	0.796	0.882	-10.8	98	0.00
33 S	1,2-Dichloroethane-d4	0.433	0.410	5.3	82	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35 S	Dibromofluoromethane	0.308	0.336	-9.1	88	0.00
36 T	1,1-Dichloropropene	0.449	0.505	-12.5	94	0.00
37 T	Ethyl Acetate	0.185	0.179	3.2	81	0.00
38 T	Carbon Tetrachloride	0.453	0.546	-20.5	100	0.00
39 T	Methylcyclohexane	0.585	0.665	-13.7	92	0.00
40 TM	Benzene	1.405	1.598	-13.7	95	0.00
41 T	Methacrylonitrile	0.116	0.108	6.9	77	-0.02
42 TM	1,2-Dichloroethane	0.322	0.332	-3.1	87	0.00
43 T	Isopropyl Acetate	0.344	0.331	3.8	79	0.00
44 TM	Trichloroethene	0.357	0.423	-18.5	99	0.00
45 C	1,2-Dichloropropane	0.323	0.358	-10.8#	92	0.00
46 T	Dibromomethane	0.179	0.189	-5.6	88	0.00
47 T	Bromodichloromethane	0.449	0.500	-11.4	92	0.00
48 T	Methyl methacrylate	0.158	0.155	1.9	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042524\
 Data File : VY018041.D
 Acq On : 25 Apr 2024 10:54
 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: Apr 26 01:57:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 17 06:24:42 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	1.170	1.362	-16.4	92	0.00
51 T	4-Methyl-2-Pentanone	0.182	0.183	-0.5	82	0.00
52 CM	Toluene	0.862	1.025	-18.9#	98	0.00
53 T	t-1,3-Dichloropropene	0.410	0.459	-12.0	92	0.00
54 T	cis-1,3-Dichloropropene	0.503	0.567	-12.7	92	0.00
55 T	1,1,2-Trichloroethane	0.243	0.264	-8.6	91	0.00
56 T	Ethyl methacrylate	0.317	0.336	-6.0	84	0.00
57 T	1,3-Dichloropropane	0.412	0.445	-8.0	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.165	0.163	1.2	82	0.00
59 T	2-Hexanone	0.125	0.131	-4.8	83	0.00
60 T	Dibromochloromethane	0.313	0.355	-13.4	94	0.00
61 T	1,2-Dibromoethane	0.227	0.240	-5.7	88	0.00
62 S	4-Bromofluorobenzene	0.363	0.403	-11.0	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00
64 T	Tetrachloroethene	0.358	0.434	-21.2	99	0.00
65 PM	Chlorobenzene	1.096	1.290	-17.7	98	0.00
66 T	1,1,1,2-Tetrachloroethane	0.361	0.430	-19.1	98	0.00
67 C	Ethyl Benzene	1.845	2.221	-20.4#	96	0.00
68 T	m/p-Xylenes	0.709	0.864	-21.9	98	0.00
69 T	o-Xylene	0.662	0.812	-22.7	98	0.00
70 T	Styrene	1.119	1.382	-23.5	97	0.00
71 P	Bromoform	0.209	0.232	-11.0	90	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
73 T	Isopropylbenzene	3.643	4.464	-22.5	98	0.00
74 T	N-amyl acetate	0.735	0.748	-1.8	82	0.00
75 P	1,1,2,2-Tetrachloroethane	0.679	0.686	-1.0	85	0.00
76 T	1,2,3-Trichloropropane	0.469	0.469	0.0	85	0.00
77 T	Bromobenzene	0.882	1.045	-18.5	96	0.00
78 T	n-propylbenzene	4.420	5.329	-20.6	96	0.00
79 T	2-Chlorotoluene	2.474	2.925	-18.2	96	0.00
80 T	1,3,5-Trimethylbenzene	2.889	3.494	-20.9	96	0.00
81 T	trans-1,4-Dichloro-2-butene	0.228	0.238	-4.4	85	0.00
82 T	4-Chlorotoluene	2.563	2.987	-16.5	95	0.00
83 T	tert-Butylbenzene	2.639	3.264	-23.7	98	0.00
84 T	1,2,4-Trimethylbenzene	2.877	3.447	-19.8	95	0.00
85 T	sec-Butylbenzene	3.963	4.734	-19.5	95	0.00
86 T	p-Isopropyltoluene	3.257	3.942	-21.0	96	0.00
87 T	1,3-Dichlorobenzene	1.749	2.036	-16.4	96	0.00
88 T	1,4-Dichlorobenzene	1.717	1.962	-14.3	95	0.00
89 T	n-Butylbenzene	3.064	3.591	-17.2	92	0.00
90 T	Hexachloroethane	0.668	0.783	-17.2	97	0.00
91 T	1,2-Dichlorobenzene	1.509	1.728	-14.5	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.087	0.085	2.3	82	0.00
93 T	1,2,4-Trichlorobenzene	0.879	0.965	-9.8	90	0.00
94 T	Hexachlorobutadiene	0.521	0.576	-10.6	91	0.00
95 T	Naphthalene	1.448	1.525	-5.3	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042524\
Data File : VY018041.D
Acq On : 25 Apr 2024 10:54
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: Apr 26 01:57:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:24:42 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	0.737	0.793	-7.6	88	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6