

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102821\
 Data File : VY006504.D
 Acq On : 28 Oct 2021 10:19
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 29 05:04:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 2021
 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	0.462	0.436	5.6	88	0.00
3 P	Chloromethane	0.624	0.615	1.4	91	0.00
4 C	Vinyl Chloride	0.697	0.679	2.6#	91	0.00
5 T	Bromomethane	0.464	0.497	-7.1	111	0.00
6 T	Chloroethane	0.411	0.358	12.9	86	0.00
7 T	Trichlorofluoromethane	0.885	0.883	0.2	97	0.00
8 T	Diethyl Ether	0.290	0.269	7.2	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.450	0.455	-1.1	98	0.00
10 T	Methyl Iodide	0.427	0.338	20.8	72	0.00
11 T	Tert butyl alcohol	0.056	0.040	28.6#	69	0.00
12 CM	1,1-Dichloroethene	0.451	0.467	-3.5#	99	0.00
13 T	Acrolein	0.039	0.032	17.9	87	0.00
14 T	Allyl chloride	0.929	0.932	-0.3	95	0.00
15 T	Acrylonitrile	0.163	0.138	15.3	80	0.00
16 T	Acetone	0.177	0.152	14.1	74	0.00
17 T	Carbon Disulfide	1.481	1.535	-3.6	97	0.00
18 T	Methyl Acetate	0.575	0.463	19.5	78	0.00
19 T	Methyl tert-butyl Ether	1.447	1.325	8.4	87	0.00
20 T	Methylene Chloride	0.660	0.552	16.4	97	0.00
21 T	trans-1,2-Dichloroethene	0.512	0.523	-2.1	98	0.00
22 T	Diisopropyl ether	1.852	1.874	-1.2	98	0.00
23 T	Vinyl Acetate	1.126	1.063	5.6	88	0.00
24 P	1,1-Dichloroethane	0.968	0.987	-2.0	99	0.00
25 T	2-Butanone	0.232	0.200	13.8	77	0.00
26 T	2,2-Dichloropropane	0.921	0.950	-3.1	100	0.00
27 T	cis-1,2-Dichloroethene	0.584	0.583	0.2	97	0.00
28 T	Bromochloromethane	0.393	0.368	6.4	100	0.00
29 T	Tetrahydrofuran	0.142	0.120	15.5	78	0.00
30 C	Chloroform	1.000	0.985	1.5#	97	0.00
31 T	Cyclohexane	0.996	1.009	-1.3	101	0.00
32 T	1,1,1-Trichloroethane	0.923	0.931	-0.9	97	0.00
33 S	1,2-Dichloroethane-d4	0.615	0.597	2.9	93	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	98	0.00
35 S	Dibromofluoromethane	0.279	0.281	-0.7	96	0.00
36 T	1,1-Dichloropropene	0.494	0.519	-5.1	101	0.00
37 T	Ethyl Acetate	0.313	0.262	16.3	77	0.00
38 T	Carbon Tetrachloride	0.545	0.551	-1.1	97	0.00
39 T	Methylcyclohexane	0.601	0.635	-5.7	100	0.00
40 TM	Benzene	1.409	1.430	-1.5	98	0.00
41 T	Methacrylonitrile	0.177	0.208	-17.5	115	0.02
42 TM	1,2-Dichloroethane	0.503	0.471	6.4	91	0.00
43 T	Isopropyl Acetate	0.607	0.528	13.0	82	0.00
44 TM	Trichloroethene	0.363	0.378	-4.1	100	0.00
45 C	1,2-Dichloropropane	0.349	0.351	-0.6#	99	0.00
46 T	Dibromomethane	0.192	0.182	5.2	92	0.00
47 T	Bromodichloromethane	0.498	0.485	2.6	95	0.00
48 T	Methyl methacrylate	0.281	0.260	7.5	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102821\
 Data File : VY006504.D
 Acq On : 28 Oct 2021 10:19
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 29 05:04:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 2021
 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	0.002	33.3#	78	0.00
50 S	Toluene-d8	1.181	1.235	-4.6	100	0.00
51 T	4-Methyl-2-Pentanone	0.318	0.270	15.1	78	0.00
52 CM	Toluene	0.884	0.899	-1.7#	96	0.00
53 T	t-1,3-Dichloropropene	0.537	0.518	3.5	91	0.00
54 T	cis-1,3-Dichloropropene	0.582	0.574	1.4	95	0.00
55 T	1,1,2-Trichloroethane	0.265	0.248	6.4	89	0.00
56 T	Ethyl methacrylate	0.409	0.371	9.3	85	0.00
57 T	1,3-Dichloropropane	0.481	0.452	6.0	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.187	0.164	12.3	88	0.00
59 T	2-Hexanone	0.230	0.206	10.4	80	0.00
60 T	Dibromochloromethane	0.327	0.301	8.0	88	0.00
61 T	1,2-Dibromoethane	0.249	0.225	9.6	87	0.00
62 S	4-Bromofluorobenzene	0.398	0.412	-3.5	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	96	0.00
64 T	Tetrachloroethene	0.437	0.479	-9.6	101	0.00
65 PM	Chlorobenzene	0.973	0.984	-1.1	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.366	0.370	-1.1	96	0.00
67 C	Ethyl Benzene	1.853	1.946	-5.0#	98	0.00
68 T	m/p-Xylenes	0.697	0.731	-4.9	98	0.00
69 T	o-Xylene	0.665	0.697	-4.8	98	0.00
70 T	Styrene	1.137	1.176	-3.4	96	0.00
71 P	Bromoform	0.232	0.212	8.6	85	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.498	3.744	-7.0	98	0.00
74 T	N-amyl acetate	1.160	1.065	8.2	82	0.00
75 P	1,1,2,2-Tetrachloroethane	0.606	0.530	12.5	80	0.00
76 T	1,2,3-Trichloropropane	0.515	0.428	16.9	71	0.00
77 T	Bromobenzene	0.824	0.837	-1.6	95	0.00
78 T	n-propylbenzene	4.322	4.625	-7.0	98	0.00
79 T	2-Chlorotoluene	2.393	2.529	-5.7	98	0.00
80 T	1,3,5-Trimethylbenzene	2.929	3.161	-7.9	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.251	0.232	7.6	85	0.00
82 T	4-Chlorotoluene	2.493	2.607	-4.6	96	0.00
83 T	tert-Butylbenzene	2.517	2.727	-8.3	100	0.00
84 T	1,2,4-Trimethylbenzene	2.928	3.084	-5.3	97	0.00
85 T	sec-Butylbenzene	3.779	4.116	-8.9	100	0.00
86 T	p-Isopropyltoluene	3.224	3.460	-7.3	98	0.00
87 T	1,3-Dichlorobenzene	1.654	1.702	-2.9	96	0.00
88 T	1,4-Dichlorobenzene	1.626	1.657	-1.9	95	0.00
89 T	n-Butylbenzene	3.033	3.310	-9.1	100	0.00
90 T	Hexachloroethane	0.582	0.620	-6.5	99	0.00
91 T	1,2-Dichlorobenzene	1.451	1.460	-0.6	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.129	0.105	18.6	75	0.00
93 T	1,2,4-Trichlorobenzene	0.958	0.944	1.5	92	0.00
94 T	Hexachlorobutadiene	0.614	0.636	-3.6	98	0.00
95 T	Naphthalene	1.874	1.647	12.1	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102821\
Data File : VY006504.D
Acq On : 28 Oct 2021 10:19
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Oct 29 05:04:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 06:59:04 2021
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	0.839	0.791	5.7	88	0.00

(#) = Out of Range

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