

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110821\
 Data File : VY006696.D
 Acq On : 08 Nov 2021 21:26
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 09 13:09:39 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	80	0.00
2 T	Dichlorodifluoromethane	0.462	0.450	2.6	75	0.00
3 P	Chloromethane	0.624	0.698	-11.9	86	0.00
4 C	Vinyl Chloride	0.697	0.703	-0.9#	78	0.00
5 T	Bromomethane	0.464	0.508	-9.5	95	0.00
6 T	Chloroethane	0.411	0.420	-2.2	84	0.00
7 T	Trichlorofluoromethane	0.885	0.917	-3.6	83	0.00
8 T	Diethyl Ether	0.290	0.323	-11.4	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.450	0.485	-7.8	87	0.00
10 T	Methyl Iodide	0.427	0.424	0.7	75	0.00
11 T	Tert butyl alcohol	0.056	0.050	10.7	73	0.00
12 CM	1,1-Dichloroethene	0.451	0.481	-6.7#	85	0.00
13 T	Acrolein	0.039	0.037	5.1	84	0.00
14 T	Allyl chloride	0.929	1.115	-20.0	95	0.00
15 T	Acrylonitrile	0.163	0.181	-11.0	88	0.00
16 T	Acetone	0.177	0.141	20.3	57	0.00
17 T	Carbon Disulfide	1.481	1.564	-5.6	82	0.00
18 T	Methyl Acetate	0.575	0.683	-18.8	96	0.00
19 T	Methyl tert-butyl Ether	1.447	1.642	-13.5	89	0.00
20 T	Methylene Chloride	0.660	0.626	5.2	91	0.00
21 T	trans-1,2-Dichloroethene	0.512	0.571	-11.5	89	0.00
22 T	Diisopropyl ether	1.852	2.390	-29.0#	104	0.00
23 T	Vinyl Acetate	1.126	1.338	-18.8	92	0.00
24 P	1,1-Dichloroethane	0.968	1.172	-21.1	98	0.00
25 T	2-Butanone	0.232	0.237	-2.2	76	0.00
26 T	2,2-Dichloropropane	0.921	0.931	-1.1	82	0.00
27 T	cis-1,2-Dichloroethene	0.584	0.675	-15.6	93	0.00
28 T	Bromochloromethane	0.393	0.467	-18.8	106	0.00
29 T	Tetrahydrofuran	0.142	0.167	-17.6	91	0.00
30 C	Chloroform	1.000	1.162	-16.2#	95	0.00
31 T	Cyclohexane	0.996	1.062	-6.6	89	0.00
32 T	1,1,1-Trichloroethane	0.923	1.013	-9.8	88	0.00
33 S	1,2-Dichloroethane-d4	0.615	0.698	-13.5	90	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.279	0.298	-6.8	92	0.00
36 T	1,1-Dichloropropene	0.494	0.516	-4.5	90	0.00
37 T	Ethyl Acetate	0.313	0.335	-7.0	88	0.00
38 T	Carbon Tetrachloride	0.545	0.539	1.1	86	0.00
39 T	Methylcyclohexane	0.601	0.605	-0.7	85	0.00
40 TM	Benzene	1.409	1.520	-7.9	94	0.00
41 T	Methacrylonitrile	0.177	0.189	-6.8	93	0.00
42 TM	1,2-Dichloroethane	0.503	0.533	-6.0	92	0.00
43 T	Isopropyl Acetate	0.607	0.648	-6.8	90	0.00
44 TM	Trichloroethene	0.363	0.381	-5.0	91	0.00
45 C	1,2-Dichloropropane	0.349	0.405	-16.0#	103	0.00
46 T	Dibromomethane	0.192	0.207	-7.8	94	0.00
47 T	Bromodichloromethane	0.498	0.545	-9.4	96	0.00
48 T	Methyl methacrylate	0.281	0.303	-7.8	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110821\
 Data File : VY006696.D
 Acq On : 08 Nov 2021 21:26
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 09 13:09:39 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#	79	0.00
50 S	Toluene-d8	1.181	1.242	-5.2	90	0.00
51 T	4-Methyl-2-Pentanone	0.318	0.345	-8.5	90	0.00
52 CM	Toluene	0.884	0.940	-6.3#	90	0.00
53 T	t-1,3-Dichloropropene	0.537	0.562	-4.7	89	0.00
54 T	cis-1,3-Dichloropropene	0.582	0.631	-8.4	93	0.00
55 T	1,1,2-Trichloroethane	0.265	0.282	-6.4	91	0.00
56 T	Ethyl methacrylate	0.409	0.440	-7.6	90	0.00
57 T	1,3-Dichloropropane	0.481	0.520	-8.1	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.187	0.190	-1.6	91	0.00
59 T	2-Hexanone	0.230	0.238	-3.5	83	0.00
60 T	Dibromochloromethane	0.327	0.343	-4.9	90	0.00
61 T	1,2-Dibromoethane	0.249	0.256	-2.8	89	0.00
62 S	4-Bromofluorobenzene	0.398	0.427	-7.3	91	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.437	0.482	-10.3	94	0.00
65 PM	Chlorobenzene	0.973	1.027	-5.5	92	0.00
66 T	1,1,1,2-Tetrachloroethane	0.366	0.391	-6.8	94	0.00
67 C	Ethyl Benzene	1.853	1.985	-7.1#	92	0.00
68 T	m/p-Xylenes	0.697	0.737	-5.7	91	0.00
69 T	o-Xylene	0.665	0.705	-6.0	92	0.00
70 T	Styrene	1.137	1.226	-7.8	92	0.00
71 P	Bromoform	0.232	0.230	0.9	85	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
73 T	Isopropylbenzene	3.498	3.784	-8.2	91	0.00
74 T	N-amyl acetate	1.160	1.283	-10.6	90	0.00
75 P	1,1,2,2-Tetrachloroethane	0.606	0.610	-0.7	84	0.00
76 T	1,2,3-Trichloropropane	0.515	0.582	-13.0	88	0.00
77 T	Bromobenzene	0.824	0.880	-6.8	91	0.00
78 T	n-propylbenzene	4.322	4.722	-9.3	91	0.00
79 T	2-Chlorotoluene	2.393	2.662	-11.2	94	0.00
80 T	1,3,5-Trimethylbenzene	2.929	3.234	-10.4	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.251	0.255	-1.6	84	0.00
82 T	4-Chlorotoluene	2.493	2.763	-10.8	92	0.00
83 T	tert-Butylbenzene	2.517	2.724	-8.2	92	0.00
84 T	1,2,4-Trimethylbenzene	2.928	3.191	-9.0	92	0.00
85 T	sec-Butylbenzene	3.779	4.117	-8.9	91	0.00
86 T	p-Isopropyltoluene	3.224	3.433	-6.5	89	0.00
87 T	1,3-Dichlorobenzene	1.654	1.738	-5.1	90	0.00
88 T	1,4-Dichlorobenzene	1.626	1.699	-4.5	89	0.00
89 T	n-Butylbenzene	3.033	3.269	-7.8	90	0.00
90 T	Hexachloroethane	0.582	0.646	-11.0	94	0.00
91 T	1,2-Dichlorobenzene	1.451	1.528	-5.3	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.129	0.121	6.2	79	0.00
93 T	1,2,4-Trichlorobenzene	0.958	0.929	3.0	82	0.00
94 T	Hexachlorobutadiene	0.614	0.606	1.3	85	0.00
95 T	Naphthalene	1.874	1.738	7.3	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110821\
Data File : VY006696.D
Acq On : 08 Nov 2021 21:26
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 09 13:09:39 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	0.920	-9.7	93	0.00

(#) = Out of Range

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