

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102221\
 Data File : VY006438.D
 Acq On : 22 Oct 2021 14:23
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICSVY102221

Quant Time: Oct 23 07:04:30 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	99	0.00
2 T	Dichlorodifluoromethane	0.462	0.490	-6.1	102	0.00
3 P	Chloromethane	0.624	0.715	-14.6	109	0.00
4 C	Vinyl Chloride	0.697	0.762	-9.3#	105	0.00
5 T	Bromomethane	0.464	0.520	-12.1	120	0.00
6 T	Chloroethane	0.411	0.465	-13.1	115	0.00
7 T	Trichlorofluoromethane	0.885	0.982	-11.0	111	0.00
8 T	Diethyl Ether	0.290	0.295	-1.7	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.450	0.452	-0.4	100	0.00
10 T	Methyl Iodide	0.427	0.444	-4.0	97	0.00
11 T	Tert butyl alcohol	0.056	0.051	8.9	91	0.00
12 CM	1,1-Dichloroethene	0.451	0.470	-4.2#	103	0.00
13 T	Acrolein	0.039	0.035	10.3	97	0.00
14 T	Allyl chloride	0.929	0.994	-7.0	105	0.00
15 T	Acrylonitrile	0.163	0.164	-0.6	98	0.00
16 T	Acetone	0.177	0.184	-4.0	92	0.00
17 T	Carbon Disulfide	1.481	1.600	-8.0	104	0.00
18 T	Methyl Acetate	0.575	0.557	3.1	96	0.00
19 T	Methyl tert-butyl Ether	1.447	1.506	-4.1	101	0.00
20 T	Methylene Chloride	0.660	0.584	11.5	106	0.00
21 T	trans-1,2-Dichloroethene	0.512	0.532	-3.9	103	0.00
22 T	Diisopropyl ether	1.852	1.972	-6.5	106	0.00
23 T	Vinyl Acetate	1.126	1.187	-5.4	101	0.00
24 P	1,1-Dichloroethane	0.968	1.013	-4.6	105	0.00
25 T	2-Butanone	0.232	0.236	-1.7	94	0.00
26 T	2,2-Dichloropropane	0.921	0.956	-3.8	104	0.00
27 T	cis-1,2-Dichloroethene	0.584	0.608	-4.1	104	0.00
28 T	Bromochloromethane	0.393	0.379	3.6	106	0.00
29 T	Tetrahydrofuran	0.142	0.143	-0.7	97	0.00
30 C	Chloroform	1.000	1.033	-3.3#	105	0.00
31 T	Cyclohexane	0.996	0.991	0.5	103	0.00
32 T	1,1,1-Trichloroethane	0.923	0.962	-4.2	103	0.00
33 S	1,2-Dichloroethane-d4	0.615	0.629	-2.3	101	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35 S	Dibromofluoromethane	0.279	0.285	-2.2	102	0.00
36 T	1,1-Dichloropropene	0.494	0.507	-2.6	103	0.00
37 T	Ethyl Acetate	0.313	0.317	-1.3	97	0.00
38 T	Carbon Tetrachloride	0.545	0.550	-0.9	102	0.00
39 T	Methylcyclohexane	0.601	0.630	-4.8	103	0.00
40 TM	Benzene	1.409	1.464	-3.9	105	0.00
41 T	Methacrylonitrile	0.177	0.204	-15.3	117	0.00
42 TM	1,2-Dichloroethane	0.503	0.503	0.0	101	0.00
43 T	Isopropyl Acetate	0.607	0.610	-0.5	99	0.00
44 TM	Trichloroethene	0.363	0.377	-3.9	104	0.00
45 C	1,2-Dichloropropane	0.349	0.362	-3.7#	106	0.00
46 T	Dibromomethane	0.192	0.193	-0.5	101	0.00
47 T	Bromodichloromethane	0.498	0.507	-1.8	104	0.00
48 T	Methyl methacrylate	0.281	0.284	-1.1	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102221\
 Data File : VY006438.D
 Acq On : 22 Oct 2021 14:23
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICSVY102221

Quant Time: Oct 23 07:04:30 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	0.003	0.0	99	0.00
50 S	Toluene-d8	1.181	1.219	-3.2	103	0.00
51 T	4-Methyl-2-Pentanone	0.318	0.318	0.0	96	0.00
52 CM	Toluene	0.884	0.905	-2.4#	101	0.00
53 T	t-1,3-Dichloropropene	0.537	0.559	-4.1	103	0.00
54 T	cis-1,3-Dichloropropene	0.582	0.609	-4.6	105	0.00
55 T	1,1,2-Trichloroethane	0.265	0.272	-2.6	102	0.00
56 T	Ethyl methacrylate	0.409	0.425	-3.9	101	0.00
57 T	1,3-Dichloropropane	0.481	0.488	-1.5	101	0.00
58 T	2-Chloroethyl Vinyl ether	0.187	0.181	3.2	101	0.00
59 T	2-Hexanone	0.230	0.233	-1.3	94	0.00
60 T	Dibromochloromethane	0.327	0.335	-2.4	103	0.00
61 T	1,2-Dibromoethane	0.249	0.250	-0.4	101	0.00
62 S	4-Bromofluorobenzene	0.398	0.411	-3.3	102	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64 T	Tetrachloroethene	0.437	0.445	-1.8	100	0.00
65 PM	Chlorobenzene	0.973	1.004	-3.2	104	0.00
66 T	1,1,1,2-Tetrachloroethane	0.366	0.371	-1.4	103	0.00
67 C	Ethyl Benzene	1.853	1.939	-4.6#	104	0.00
68 T	m/p-Xylenes	0.697	0.728	-4.4	104	0.00
69 T	o-Xylene	0.665	0.692	-4.1	104	0.00
70 T	Styrene	1.137	1.190	-4.7	103	0.00
71 P	Bromoform	0.232	0.233	-0.4	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73 T	Isopropylbenzene	3.498	3.665	-4.8	103	0.00
74 T	N-amyl acetate	1.160	1.216	-4.8	100	0.00
75 P	1,1,2,2-Tetrachloroethane	0.606	0.618	-2.0	100	0.00
76 T	1,2,3-Trichloropropane	0.515	0.553	-7.4	98	0.00
77 T	Bromobenzene	0.824	0.855	-3.8	103	0.00
78 T	n-propylbenzene	4.322	4.523	-4.7	102	0.00
79 T	2-Chlorotoluene	2.393	2.506	-4.7	104	0.00
80 T	1,3,5-Trimethylbenzene	2.929	3.097	-5.7	104	0.00
81 T	trans-1,4-Dichloro-2-butene	0.251	0.255	-1.6	99	0.00
82 T	4-Chlorotoluene	2.493	2.600	-4.3	102	0.00
83 T	tert-Butylbenzene	2.517	2.639	-4.8	104	0.00
84 T	1,2,4-Trimethylbenzene	2.928	3.084	-5.3	104	0.00
85 T	sec-Butylbenzene	3.779	3.925	-3.9	102	0.00
86 T	p-Isopropyltoluene	3.224	3.355	-4.1	102	0.00
87 T	1,3-Dichlorobenzene	1.654	1.685	-1.9	102	0.00
88 T	1,4-Dichlorobenzene	1.626	1.683	-3.5	103	0.00
89 T	n-Butylbenzene	3.033	3.155	-4.0	101	0.00
90 T	Hexachloroethane	0.582	0.607	-4.3	104	0.00
91 T	1,2-Dichlorobenzene	1.451	1.485	-2.3	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.129	0.127	1.6	97	0.00
93 T	1,2,4-Trichlorobenzene	0.958	0.981	-2.4	102	0.00
94 T	Hexachlorobutadiene	0.614	0.616	-0.3	101	0.00
95 T	Naphthalene	1.874	1.929	-2.9	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102221\
Data File : VY006438.D
Acq On : 22 Oct 2021 14:23
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY102221

Quant Time: Oct 23 07:04:30 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	0.858	-2.3	102	0.00

(#) = Out of Range

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