

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041221\
 Data File : VY004382.D
 Acq On : 12 Apr 2021 14:02
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY041221

Quant Time: Apr 13 03:39:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 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	0.463	0.445	3.9	89	0.00
3 P	Chloromethane	0.670	0.633	5.5	93	0.00
4 C	Vinyl Chloride	0.707	0.724	-2.4#	99	0.00
5 T	Bromomethane	0.345	0.350	-1.4	99	0.00
6 T	Chloroethane	0.424	0.407	4.0	90	0.00
7 T	Trichlorofluoromethane	0.885	0.847	4.3	91	0.00
8 T	Diethyl Ether	0.299	0.298	0.3	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.491	0.474	3.5	91	0.00
10 T	Methyl Iodide	0.587	0.557	5.1	90	0.00
11 T	Tert butyl alcohol	0.055	0.058	-5.5	116	0.00
12 CM	1,1-Dichloroethene	0.485	0.464	4.3#	91	0.00
13 T	Acrolein	0.061	0.066	-8.2	112	0.00
14 T	Allyl chloride	0.928	0.878	5.4	92	0.00
15 T	Acrylonitrile	0.160	0.166	-3.8	106	0.00
16 T	Acetone	0.133	0.129	3.0	109	0.00
17 T	Carbon Disulfide	1.494	1.403	6.1	88	0.00
18 T	Methyl Acetate	0.387	0.389	-0.5	106	0.00
19 T	Methyl tert-butyl Ether	1.458	1.472	-1.0	100	0.00
20 T	Methylene Chloride	0.537	0.510	5.0	94	0.00
21 T	trans-1,2-Dichloroethene	0.549	0.535	2.6	92	0.00
22 T	Diisopropyl ether	1.962	1.919	2.2	94	0.00
23 T	Vinyl Acetate	1.336	1.356	-1.5	99	0.00
24 P	1,1-Dichloroethane	1.002	0.968	3.4	92	0.00
25 T	2-Butanone	0.212	0.230	-8.5	110	0.00
26 T	2,2-Dichloropropane	0.899	0.866	3.7	91	0.00
27 T	cis-1,2-Dichloroethene	0.614	0.599	2.4	93	0.00
28 T	Bromochloromethane	0.456	0.502	-10.1	100	0.00
29 T	Tetrahydrofuran	0.151	0.158	-4.6	108	0.00
30 C	Chloroform	0.985	0.963	2.2#	93	0.00
31 T	Cyclohexane	1.018	0.919	9.7	89	0.00
32 T	1,1,1-Trichloroethane	0.894	0.863	3.5	91	0.00
33 S	1,2-Dichloroethane-d4	0.556	0.594	-6.8	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	98	0.00
35 S	Dibromofluoromethane	0.277	0.284	-2.5	94	0.00
36 T	1,1-Dichloropropene	0.497	0.474	4.6	91	0.00
37 T	Ethyl Acetate	0.320	0.327	-2.2	107	0.00
38 T	Carbon Tetrachloride	0.430	0.425	1.2	91	0.00
39 T	Methylcyclohexane	0.612	0.575	6.0	88	0.00
40 TM	Benzene	1.396	1.352	3.2	93	0.00
41 T	Methacrylonitrile	0.194	0.171	11.9	82	-0.02
42 TM	1,2-Dichloroethane	0.438	0.432	1.4	98	0.00
43 T	Isopropyl Acetate	0.607	0.628	-3.5	104	0.00
44 TM	Trichloroethene	0.381	0.374	1.8	93	0.00
45 C	1,2-Dichloropropane	0.360	0.354	1.7#	94	0.00
46 T	Dibromomethane	0.196	0.195	0.5	98	0.00
47 T	Bromodichloromethane	0.475	0.468	1.5	95	0.00
48 T	Methyl methacrylate	0.279	0.291	-4.3	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041221\
 Data File : VY004382.D
 Acq On : 12 Apr 2021 14:02
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY041221

Quant Time: Apr 13 03:39:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 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	130	0.00
50 S	Toluene-d8	1.180	1.231	-4.3	95	0.00
51 T	4-Methyl-2-Pentanone	0.312	0.330	-5.8	108	0.00
52 CM	Toluene	0.904	0.860	4.9#	92	0.00
53 T	t-1,3-Dichloropropene	0.524	0.527	-0.6	98	0.00
54 T	cis-1,3-Dichloropropene	0.595	0.579	2.7	94	0.00
55 T	1,1,2-Trichloroethane	0.270	0.270	0.0	100	0.00
56 T	Ethyl methacrylate	0.392	0.405	-3.3	101	0.00
57 T	1,3-Dichloropropane	0.482	0.487	-1.0	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.201	0.228	-13.4	107	0.00
59 T	2-Hexanone	0.209	0.230	-10.0	112	0.00
60 T	Dibromochloromethane	0.321	0.323	-0.6	97	0.00
61 T	1,2-Dibromoethane	0.261	0.265	-1.5	100	0.00
62 S	4-Bromofluorobenzene	0.401	0.415	-3.5	97	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.435	0.430	1.1	96	0.00
65 PM	Chlorobenzene	1.020	0.977	4.2	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.352	3.3	93	0.00
67 C	Ethyl Benzene	1.909	1.820	4.7#	92	0.00
68 T	m/p-Xylenes	0.709	0.687	3.1	93	0.00
69 T	o-Xylene	0.665	0.638	4.1	92	0.00
70 T	Styrene	1.101	1.091	0.9	94	0.00
71 P	Bromoform	0.216	0.218	-0.9	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.864	3.688	4.6	92	0.00
74 T	N-amyl acetate	1.301	1.364	-4.8	105	0.00
75 P	1,1,2,2-Tetrachloroethane	0.731	0.736	-0.7	103	0.00
76 T	1,2,3-Trichloropropane	0.537	0.551	-2.6	101	0.00
77 T	Bromobenzene	0.866	0.829	4.3	96	0.00
78 T	n-propylbenzene	4.564	4.380	4.0	92	0.00
79 T	2-Chlorotoluene	2.496	2.416	3.2	94	0.00
80 T	1,3,5-Trimethylbenzene	3.140	2.999	4.5	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.300	0.304	-1.3	106	0.00
82 T	4-Chlorotoluene	2.636	2.566	2.7	95	0.00
83 T	tert-Butylbenzene	2.688	2.550	5.1	91	0.00
84 T	1,2,4-Trimethylbenzene	3.169	3.042	4.0	93	0.00
85 T	sec-Butylbenzene	3.749	3.586	4.3	91	0.00
86 T	p-Isopropyltoluene	3.411	3.236	5.1	91	0.00
87 T	1,3-Dichlorobenzene	1.618	1.571	2.9	96	0.00
88 T	1,4-Dichlorobenzene	1.628	1.558	4.3	95	0.00
89 T	n-Butylbenzene	3.255	3.098	4.8	91	0.00
90 T	Hexachloroethane	0.458	0.407	11.1	85	0.00
91 T	1,2-Dichlorobenzene	1.436	1.414	1.5	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.131	0.130	0.8	108	0.00
93 T	1,2,4-Trichlorobenzene	0.949	0.918	3.3	98	0.00
94 T	Hexachlorobutadiene	0.496	0.470	5.2	91	0.00
95 T	Naphthalene	2.064	2.099	-1.7	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041221\
Data File : VY004382.D
Acq On : 12 Apr 2021 14:02
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY041221

Quant Time: Apr 13 03:39:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 13 03:38:02 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	0.838	0.814	2.9	101	0.00

(#) = Out of Range

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