

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110321\
 Data File : VY006617.D
 Acq On : 03 Nov 2021 21:26
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 03 21:59:47 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	113	0.00
2 T	Dichlorodifluoromethane	0.462	0.406	12.1	96	0.00
3 P	Chloromethane	0.624	0.608	2.6	106	0.00
4 C	Vinyl Chloride	0.697	0.628	9.9#	99	0.00
5 T	Bromomethane	0.464	0.444	4.3	116	0.00
6 T	Chloroethane	0.411	0.390	5.1	109	0.00
7 T	Trichlorofluoromethane	0.885	0.844	4.6	108	0.00
8 T	Diethyl Ether	0.290	0.331	-14.1	127	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.450	0.472	-4.9	119	0.00
10 T	Methyl Iodide	0.427	0.431	-0.9	107	0.00
11 T	Tert butyl alcohol	0.056	0.067	-19.6	137	0.00
12 CM	1,1-Dichloroethene	0.451	0.468	-3.8#	117	0.00
13 T	Acrolein	0.039	0.052	-33.3#	166#	0.00
14 T	Allyl chloride	0.929	1.107	-19.2	133	0.00
15 T	Acrylonitrile	0.163	0.208	-27.6#	142	0.00
16 T	Acetone	0.177	0.193	-9.0	110	0.00
17 T	Carbon Disulfide	1.481	1.544	-4.3	114	0.00
18 T	Methyl Acetate	0.575	0.777	-35.1#	153#	0.00
19 T	Methyl tert-butyl Ether	1.447	1.724	-19.1	132	0.00
20 T	Methylene Chloride	0.660	0.612	7.3	126	0.00
21 T	trans-1,2-Dichloroethene	0.512	0.541	-5.7	119	0.00
22 T	Diisopropyl ether	1.852	2.332	-25.9#	143	0.00
23 T	Vinyl Acetate	1.126	1.412	-25.4#	137	0.00
24 P	1,1-Dichloroethane	0.968	1.101	-13.7	130	0.00
25 T	2-Butanone	0.232	0.304	-31.0#	137	0.00
26 T	2,2-Dichloropropane	0.921	0.888	3.6	110	0.00
27 T	cis-1,2-Dichloroethene	0.584	0.641	-9.8	124	0.00
28 T	Bromochloromethane	0.393	0.449	-14.2	143	0.00
29 T	Tetrahydrofuran	0.142	0.192	-35.2#	147	0.00
30 C	Chloroform	1.000	1.079	-7.9#	124	0.00
31 T	Cyclohexane	0.996	1.026	-3.0	121	0.00
32 T	1,1,1-Trichloroethane	0.923	0.927	-0.4	113	0.00
33 S	1,2-Dichloroethane-d4	0.615	0.699	-13.7	127	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	120	0.00
35 S	Dibromofluoromethane	0.279	0.310	-11.1	131	0.00
36 T	1,1-Dichloropropene	0.494	0.502	-1.6	120	0.00
37 T	Ethyl Acetate	0.313	0.409	-30.7#	148	0.00
38 T	Carbon Tetrachloride	0.545	0.500	8.3	109	0.00
39 T	Methylcyclohexane	0.601	0.606	-0.8	117	0.00
40 TM	Benzene	1.409	1.471	-4.4	124	0.00
41 T	Methacrylonitrile	0.177	0.228	-28.8#	155#	0.00
42 TM	1,2-Dichloroethane	0.503	0.514	-2.2	122	0.00
43 T	Isopropyl Acetate	0.607	0.777	-28.0#	149	0.00
44 TM	Trichloroethene	0.363	0.371	-2.2	121	0.00
45 C	1,2-Dichloropropane	0.349	0.404	-15.8#	140	0.00
46 T	Dibromomethane	0.192	0.215	-12.0	133	0.00
47 T	Bromodichloromethane	0.498	0.536	-7.6	130	0.00
48 T	Methyl methacrylate	0.281	0.354	-26.0#	145	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110321\
 Data File : VY006617.D
 Acq On : 03 Nov 2021 21:26
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 03 21:59:47 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	120	0.00
50 S	Toluene-d8	1.181	1.269	-7.5	126	0.00
51 T	4-Methyl-2-Pentanone	0.318	0.429	-34.9#	153#	0.00
52 CM	Toluene	0.884	0.900	-1.8#	119	0.00
53 T	t-1,3-Dichloropropene	0.537	0.559	-4.1	121	0.00
54 T	cis-1,3-Dichloropropene	0.582	0.635	-9.1	129	0.00
55 T	1,1,2-Trichloroethane	0.265	0.299	-12.8	132	0.00
56 T	Ethyl methacrylate	0.409	0.482	-17.8	135	0.00
57 T	1,3-Dichloropropane	0.481	0.522	-8.5	127	0.00
58 T	2-Chloroethyl Vinyl ether	0.187	0.223	-19.3	146	0.00
59 T	2-Hexanone	0.230	0.271	-17.8	129	0.00
60 T	Dibromochloromethane	0.327	0.350	-7.0	126	0.00
61 T	1,2-Dibromoethane	0.249	0.282	-13.3	134	0.00
62 S	4-Bromofluorobenzene	0.398	0.443	-11.3	129	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	120	0.00
64 T	Tetrachloroethene	0.437	0.474	-8.5	126	0.00
65 PM	Chlorobenzene	0.973	0.979	-0.6	120	0.00
66 T	1,1,1,2-Tetrachloroethane	0.366	0.371	-1.4	121	0.00
67 C	Ethyl Benzene	1.853	1.881	-1.5#	120	0.00
68 T	m/p-Xylenes	0.697	0.697	0.0	117	0.00
69 T	o-Xylene	0.665	0.671	-0.9	119	0.00
70 T	Styrene	1.137	1.162	-2.2	119	0.00
71 P	Bromoform	0.232	0.244	-5.2	123	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
73 T	Isopropylbenzene	3.498	3.734	-6.7	117	0.00
74 T	N-amyl acetate	1.160	1.552	-33.8#	142	0.00
75 P	1,1,2,2-Tetrachloroethane	0.606	0.745	-22.9	134	0.00
76 T	1,2,3-Trichloropropane	0.515	0.632	-22.7	125	0.00
77 T	Bromobenzene	0.824	0.862	-4.6	116	0.00
78 T	n-propylbenzene	4.322	4.645	-7.5	117	0.00
79 T	2-Chlorotoluene	2.393	2.633	-10.0	122	0.00
80 T	1,3,5-Trimethylbenzene	2.929	3.105	-6.0	116	0.00
81 T	trans-1,4-Dichloro-2-butene	0.251	0.298	-18.7	129	0.00
82 T	4-Chlorotoluene	2.493	2.695	-8.1	118	0.00
83 T	tert-Butylbenzene	2.517	2.667	-6.0	117	0.00
84 T	1,2,4-Trimethylbenzene	2.928	3.073	-5.0	115	0.00
85 T	sec-Butylbenzene	3.779	3.984	-5.4	115	0.00
86 T	p-Isopropyltoluene	3.224	3.300	-2.4	112	0.00
87 T	1,3-Dichlorobenzene	1.654	1.650	0.2	111	0.00
88 T	1,4-Dichlorobenzene	1.626	1.641	-0.9	112	0.00
89 T	n-Butylbenzene	3.033	3.148	-3.8	113	0.00
90 T	Hexachloroethane	0.582	0.620	-6.5	118	0.00
91 T	1,2-Dichlorobenzene	1.451	1.489	-2.6	114	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.129	0.146	-13.2	124	0.00
93 T	1,2,4-Trichlorobenzene	0.958	0.877	8.5	101	0.00
94 T	Hexachlorobutadiene	0.614	0.542	11.7	99	0.00
95 T	Naphthalene	1.874	1.881	-0.4	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110321\
Data File : VY006617.D
Acq On : 03 Nov 2021 21:26
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 03 21:59:47 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	0.761	9.3	101	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6