

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092321\
 Data File : VY006126.D
 Acq On : 23 Sep 2021 16:36
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 24 07:30:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 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	128	0.00
2 T	Dichlorodifluoromethane	0.528	0.462	12.5	119	0.00
3 P	Chloromethane	0.657	0.621	5.5	127	0.00
4 C	Vinyl Chloride	0.742	0.701	5.5#	127	0.00
5 T	Bromomethane	0.481	0.475	1.2	136	0.00
6 T	Chloroethane	0.445	0.436	2.0	128	0.00
7 T	Trichlorofluoromethane	0.967	0.936	3.2	126	0.00
8 T	Diethyl Ether	0.318	0.345	-8.5	136	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.483	0.521	-7.9	142	0.00
10 T	Methyl Iodide	0.511	0.525	-2.7	128	0.00
11 T	Tert butyl alcohol	0.142	0.088	38.0#	113	0.00
12 CM	1,1-Dichloroethene	0.499	0.531	-6.4#	141	0.00
13 T	Acrolein	0.042	0.040	4.8	117	0.00
14 T	Allyl chloride	1.066	1.178	-10.5	143	0.00
15 T	Acrylonitrile	0.181	0.190	-5.0	126	0.00
16 T	Acetone	0.190	0.176	7.4	111	0.00
17 T	Carbon Disulfide	1.667	1.717	-3.0	134	0.00
18 T	Methyl Acetate	0.480	0.496	-3.3	128	-0.01
19 T	Methyl tert-butyl Ether	1.609	1.712	-6.4	131	0.00
20 T	Methylene Chloride	0.707	0.705	0.3	152#	0.00
21 T	trans-1,2-Dichloroethene	0.560	0.611	-9.1	141	0.00
22 T	Diisopropyl ether	2.071	2.383	-15.1	146	0.00
23 T	Vinyl Acetate	1.307	1.405	-7.5	131	0.00
24 P	1,1-Dichloroethane	1.061	1.212	-14.2	148	0.00
25 T	2-Butanone	0.263	0.259	1.5	117	0.00
26 T	2,2-Dichloropropane	1.005	1.049	-4.4	138	0.00
27 T	cis-1,2-Dichloroethene	0.625	0.707	-13.1	143	0.00
28 T	Bromochloromethane	0.466	0.511	-9.7	129	0.00
29 T	Tetrahydrofuran	0.165	0.147	10.9	105	0.00
30 C	Chloroform	1.064	1.054	0.9#	128	0.00
31 T	Cyclohexane	1.113	0.996	10.5	121	0.00
32 T	1,1,1-Trichloroethane	0.999	0.938	6.1	121	0.00
33 S	1,2-Dichloroethane-d4	0.695	0.650	6.5	120	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	132	0.00
35 S	Dibromofluoromethane	0.311	0.317	-1.9	136	0.00
36 T	1,1-Dichloropropene	0.540	0.508	5.9	124	0.00
37 T	Ethyl Acetate	0.373	0.359	3.8	122	0.00
38 T	Carbon Tetrachloride	0.588	0.520	11.6	117	0.00
39 T	Methylcyclohexane	0.669	0.618	7.6	121	0.00
40 TM	Benzene	1.548	1.496	3.4	127	0.00
41 T	Methacrylonitrile	0.218	0.190	12.8	104	0.00
42 TM	1,2-Dichloroethane	0.547	0.489	10.6	114	0.00
43 T	Isopropyl Acetate	0.694	0.616	11.2	110	0.00
44 TM	Trichloroethene	0.386	0.373	3.4	126	0.00
45 C	1,2-Dichloropropane	0.383	0.385	-0.5#	133	0.00
46 T	Dibromomethane	0.207	0.199	3.9	122	0.00
47 T	Bromodichloromethane	0.533	0.516	3.2	125	0.00
48 T	Methyl methacrylate	0.321	0.280	12.8	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092321\
 Data File : VY006126.D
 Acq On : 23 Sep 2021 16:36
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 24 07:30:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 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	113	0.00
50 S	Toluene-d8	1.324	1.311	1.0	130	0.00
51 T	4-Methyl-2-Pentanone	0.370	0.314	15.1	104	0.00
52 CM	Toluene	0.954	0.922	3.4#	127	0.00
53 T	t-1,3-Dichloropropene	0.586	0.560	4.4	122	0.00
54 T	cis-1,3-Dichloropropene	0.632	0.624	1.3	128	0.00
55 T	1,1,2-Trichloroethane	0.285	0.278	2.5	123	0.00
56 T	Ethyl methacrylate	0.455	0.433	4.8	117	0.00
57 T	1,3-Dichloropropane	0.525	0.513	2.3	125	0.00
58 T	2-Chloroethyl Vinyl ether	0.238	0.230	3.4	123	0.00
59 T	2-Hexanone	0.256	0.218	14.8	102	0.00
60 T	Dibromochloromethane	0.351	0.339	3.4	123	0.00
61 T	1,2-Dibromoethane	0.269	0.265	1.5	124	0.00
62 S	4-Bromofluorobenzene	0.449	0.463	-3.1	138	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	129	0.00
64 T	Tetrachloroethene	0.409	0.395	3.4	128	0.00
65 PM	Chlorobenzene	1.070	1.037	3.1	127	0.00
66 T	1,1,1,2-Tetrachloroethane	0.399	0.389	2.5	127	0.00
67 C	Ethyl Benzene	2.034	1.971	3.1#	127	0.00
68 T	m/p-Xylenes	0.771	0.743	3.6	125	0.00
69 T	o-Xylene	0.728	0.709	2.6	126	0.00
70 T	Styrene	1.248	1.225	1.8	125	0.00
71 P	Bromoform	0.250	0.234	6.4	117	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	127	0.00
73 T	Isopropylbenzene	3.915	3.738	4.5	125	0.00
74 T	N-amyl acetate	1.352	1.196	11.5	109	0.00
75 P	1,1,2,2-Tetrachloroethane	0.728	0.672	7.7	117	0.00
76 T	1,2,3-Trichloropropane	0.533	0.471	11.6	119	0.00
77 T	Bromobenzene	0.914	0.869	4.9	124	0.00
78 T	n-propylbenzene	4.844	4.640	4.2	126	0.00
79 T	2-Chlorotoluene	2.634	2.596	1.4	127	0.00
80 T	1,3,5-Trimethylbenzene	3.247	3.169	2.4	126	0.00
81 T	trans-1,4-Dichloro-2-butene	0.290	0.265	8.6	114	0.00
82 T	4-Chlorotoluene	2.723	2.677	1.7	128	0.00
83 T	tert-Butylbenzene	2.777	2.667	4.0	123	0.00
84 T	1,2,4-Trimethylbenzene	3.222	3.144	2.4	125	0.00
85 T	sec-Butylbenzene	4.158	4.052	2.5	125	0.00
86 T	p-Isopropyltoluene	3.549	3.415	3.8	123	0.00
87 T	1,3-Dichlorobenzene	1.762	1.710	3.0	124	0.00
88 T	1,4-Dichlorobenzene	1.767	1.701	3.7	126	0.00
89 T	n-Butylbenzene	3.319	3.251	2.0	125	0.00
90 T	Hexachloroethane	0.639	0.631	1.3	128	0.00
91 T	1,2-Dichlorobenzene	1.547	1.503	2.8	125	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.145	0.124	14.5	108	0.00
93 T	1,2,4-Trichlorobenzene	1.004	0.991	1.3	127	0.00
94 T	Hexachlorobutadiene	0.650	0.623	4.2	126	0.00
95 T	Naphthalene	1.998	2.364	-18.3	145	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092321\
Data File : VY006126.D
Acq On : 23 Sep 2021 16:36
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Sep 24 07:30:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 15 05:01:47 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	0.870	0.840	3.4	123	0.00

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