

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091721\
 Data File : VY006060.D
 Acq On : 17 Sep 2021 10:43
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 20 01:37:25 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	112	0.00
2 T	Dichlorodifluoromethane	0.528	0.466	11.7	105	0.00
3 P	Chloromethane	0.657	0.603	8.2	108	0.00
4 C	Vinyl Chloride	0.742	0.695	6.3#	110	0.00
5 T	Bromomethane	0.481	0.477	0.8	119	0.00
6 T	Chloroethane	0.445	0.427	4.0	109	0.00
7 T	Trichlorofluoromethane	0.967	0.946	2.2	111	0.00
8 T	Diethyl Ether	0.318	0.325	-2.2	112	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.483	0.482	0.2	115	0.00
10 T	Methyl Iodide	0.511	0.441	13.7	94	0.00
11 T	Tert butyl alcohol	0.142	0.073	48.6#	82	0.00
12 CM	1,1-Dichloroethene	0.499	0.495	0.8#	114	0.00
13 T	Acrolein	0.042	0.039	7.1	101	0.00
14 T	Allyl chloride	1.066	1.046	1.9	111	0.00
15 T	Acrylonitrile	0.181	0.184	-1.7	107	0.00
16 T	Acetone	0.190	0.204	-7.4	112	0.00
17 T	Carbon Disulfide	1.667	1.641	1.6	112	0.00
18 T	Methyl Acetate	0.480	0.478	0.4	108	0.00
19 T	Methyl tert-butyl Ether	1.609	1.623	-0.9	109	0.00
20 T	Methylene Chloride	0.707	0.599	15.3	113	0.00
21 T	trans-1,2-Dichloroethene	0.560	0.562	-0.4	113	0.00
22 T	Diisopropyl ether	2.071	2.122	-2.5	113	0.00
23 T	Vinyl Acetate	1.307	1.335	-2.1	109	0.00
24 P	1,1-Dichloroethane	1.061	1.064	-0.3	113	0.00
25 T	2-Butanone	0.263	0.276	-4.9	109	0.00
26 T	2,2-Dichloropropane	1.005	0.998	0.7	115	0.00
27 T	cis-1,2-Dichloroethene	0.625	0.643	-2.9	114	0.00
28 T	Bromochloromethane	0.466	0.495	-6.2	109	0.00
29 T	Tetrahydrofuran	0.165	0.166	-0.6	104	0.00
30 C	Chloroform	1.064	1.082	-1.7#	114	0.00
31 T	Cyclohexane	1.113	1.061	4.7	113	0.00
32 T	1,1,1-Trichloroethane	0.999	0.993	0.6	112	0.00
33 S	1,2-Dichloroethane-d4	0.695	0.661	4.9	106	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	114	0.00
35 S	Dibromofluoromethane	0.311	0.306	1.6	113	0.00
36 T	1,1-Dichloropropene	0.540	0.541	-0.2	114	0.00
37 T	Ethyl Acetate	0.373	0.355	4.8	104	0.00
38 T	Carbon Tetrachloride	0.588	0.572	2.7	111	0.00
39 T	Methylcyclohexane	0.669	0.659	1.5	111	0.00
40 TM	Benzene	1.548	1.552	-0.3	113	0.00
41 T	Methacrylonitrile	0.218	0.196	10.1	92	0.00
42 TM	1,2-Dichloroethane	0.547	0.538	1.6	108	0.00
43 T	Isopropyl Acetate	0.694	0.674	2.9	104	0.00
44 TM	Trichloroethene	0.386	0.387	-0.3	113	0.00
45 C	1,2-Dichloropropane	0.383	0.388	-1.3#	115	0.00
46 T	Dibromomethane	0.207	0.211	-1.9	111	0.00
47 T	Bromodichloromethane	0.533	0.543	-1.9	113	0.00
48 T	Methyl methacrylate	0.321	0.315	1.9	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091721\
 Data File : VY006060.D
 Acq On : 17 Sep 2021 10:43
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 20 01:37:25 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	99	0.00
50 S	Toluene-d8	1.324	1.291	2.5	110	0.00
51 T	4-Methyl-2-Pentanone	0.370	0.367	0.8	105	0.00
52 CM	Toluene	0.954	0.974	-2.1#	115	0.00
53 T	t-1,3-Dichloropropene	0.586	0.587	-0.2	110	0.00
54 T	cis-1,3-Dichloropropene	0.632	0.648	-2.5	115	0.00
55 T	1,1,2-Trichloroethane	0.285	0.295	-3.5	112	0.00
56 T	Ethyl methacrylate	0.455	0.464	-2.0	108	0.00
57 T	1,3-Dichloropropane	0.525	0.536	-2.1	112	0.00
58 T	2-Chloroethyl Vinyl ether	0.238	0.231	2.9	106	0.00
59 T	2-Hexanone	0.256	0.262	-2.3	105	0.00
60 T	Dibromochloromethane	0.351	0.361	-2.8	113	0.00
61 T	1,2-Dibromoethane	0.269	0.274	-1.9	110	0.00
62 S	4-Bromofluorobenzene	0.449	0.389	13.4	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	111	0.00
64 T	Tetrachloroethene	0.409	0.418	-2.2	117	0.00
65 PM	Chlorobenzene	1.070	1.064	0.6	113	0.00
66 T	1,1,1,2-Tetrachloroethane	0.399	0.399	0.0	113	0.00
67 C	Ethyl Benzene	2.034	2.018	0.8#	112	0.00
68 T	m/p-Xylenes	0.771	0.768	0.4	112	0.00
69 T	o-Xylene	0.728	0.733	-0.7	113	0.00
70 T	Styrene	1.248	1.253	-0.4	111	0.00
71 P	Bromoform	0.250	0.254	-1.6	110	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73 T	Isopropylbenzene	3.915	3.743	4.4	100	0.00
74 T	N-amyl acetate	1.352	1.442	-6.7	105	0.00
75 P	1,1,2,2-Tetrachloroethane	0.728	0.695	4.5	96	0.00
76 T	1,2,3-Trichloropropane	0.533	0.489	8.3	99	0.00
77 T	Bromobenzene	0.914	0.874	4.4	99	0.00
78 T	n-propylbenzene	4.844	4.602	5.0	99	0.00
79 T	2-Chlorotoluene	2.634	2.544	3.4	100	0.00
80 T	1,3,5-Trimethylbenzene	3.247	3.159	2.7	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.290	0.271	6.6	93	0.00
82 T	4-Chlorotoluene	2.723	2.639	3.1	101	0.00
83 T	tert-Butylbenzene	2.777	2.679	3.5	98	0.00
84 T	1,2,4-Trimethylbenzene	3.222	3.145	2.4	100	0.00
85 T	sec-Butylbenzene	4.158	4.045	2.7	99	0.00
86 T	p-Isopropyltoluene	3.549	3.448	2.8	99	0.00
87 T	1,3-Dichlorobenzene	1.762	1.766	-0.2	102	0.00
88 T	1,4-Dichlorobenzene	1.767	1.722	2.5	102	0.00
89 T	n-Butylbenzene	3.319	3.211	3.3	99	0.00
90 T	Hexachloroethane	0.639	0.612	4.2	99	0.00
91 T	1,2-Dichlorobenzene	1.547	1.556	-0.6	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.145	0.139	4.1	97	0.00
93 T	1,2,4-Trichlorobenzene	1.004	1.015	-1.1	104	0.00
94 T	Hexachlorobutadiene	0.650	0.633	2.6	102	0.00
95 T	Naphthalene	1.998	2.046	-2.4	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091721\
Data File : VY006060.D
Acq On : 17 Sep 2021 10:43
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Sep 20 01:37:25 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	0.890	-2.3	104	0.00

(#) = Out of Range

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