

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090722\
 Data File : VY010363.D
 Acq On : 07 Sep 2022 09:58
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 08 03:39:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 16:41:46 2022
 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	77	0.00
2 T	Dichlorodifluoromethane	0.399	0.329	17.5	71	0.00
3 P	Chloromethane	0.545	0.508	6.8	78	0.00
4 C	Vinyl Chloride	0.594	0.612	-3.0#	82	0.00
5 T	Bromomethane	0.377	0.412	-9.3	89	0.00
6 T	Chloroethane	0.363	0.399	-9.9	86	0.00
7 T	Trichlorofluoromethane	0.832	0.788	5.3	75	0.00
8 T	Diethyl Ether	0.297	0.250	15.8	67	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.514	0.469	8.8	72	0.00
10 T	Methyl Iodide	0.618	0.611	1.1	72	0.00
11 T	Tert butyl alcohol	0.061	0.051	16.4	73	0.00
12 CM	1,1-Dichloroethene	0.498	0.449	9.8#	72	0.00
13 T	Acrolein	0.065	0.068	-4.6	82	0.00
14 T	Allyl chloride	0.876	0.689	21.3	62	0.00
15 T	Acrylonitrile	0.155	0.127	18.1	66	0.00
16 T	Acetone	0.128	0.141	-10.2	75	0.00
17 T	Carbon Disulfide	1.516	1.248	17.7	67	0.00
18 T	Methyl Acetate	0.398	0.321	19.3	66	0.00
19 T	Methyl tert-butyl Ether	1.455	1.225	15.8	66	0.00
20 T	Methylene Chloride	0.619	0.504	18.6	68	0.00
21 T	trans-1,2-Dichloroethene	0.564	0.504	10.6	71	0.00
22 T	Diisopropyl ether	1.780	1.476	17.1	65	0.00
23 T	Vinyl Acetate	1.116	0.920	17.6	65	0.00
24 P	1,1-Dichloroethane	1.026	0.878	14.4	67	0.00
25 T	2-Butanone	0.210	0.188	10.5	69	0.00
26 T	2,2-Dichloropropane	0.934	0.846	9.4	71	0.00
27 T	cis-1,2-Dichloroethene	0.645	0.583	9.6	70	0.00
28 T	Bromochloromethane	0.343	0.343	0.0	70	0.00
29 T	Tetrahydrofuran	0.135	0.105	22.2	63	0.00
30 C	Chloroform	1.010	0.913	9.6#	70	0.00
31 T	Cyclohexane	1.000	0.782	21.8	65	0.00
32 T	1,1,1-Trichloroethane	0.920	0.839	8.8	71	0.00
33 S	1,2-Dichloroethane-d4	0.513	0.500	2.5	74	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	74	0.00
35 S	Dibromofluoromethane	0.333	0.320	3.9	77	0.00
36 T	1,1-Dichloropropene	0.488	0.452	7.4	69	0.00
37 T	Ethyl Acetate	0.280	0.235	16.1	64	0.00
38 T	Carbon Tetrachloride	0.503	0.501	0.4	74	0.00
39 T	Methylcyclohexane	0.631	0.565	10.5	67	0.00
40 TM	Benzene	1.399	1.296	7.4	69	0.00
41 T	Methacrylonitrile	0.158	0.140	11.4	73	0.02
42 TM	1,2-Dichloroethane	0.406	0.379	6.7	70	0.00
43 T	Isopropyl Acetate	0.534	0.441	17.4	63	0.00
44 TM	Trichloroethene	0.384	0.372	3.1	71	0.00
45 C	1,2-Dichloropropane	0.356	0.319	10.4#	67	0.00
46 T	Dibromomethane	0.196	0.182	7.1	70	0.00
47 T	Bromodichloromethane	0.481	0.456	5.2	70	0.00
48 T	Methyl methacrylate	0.249	0.203	18.5	60	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090722\
 Data File : VY010363.D
 Acq On : 07 Sep 2022 09:58
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 08 03:39:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 16:41:46 2022
 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	73	0.00
50 S	Toluene-d8	1.114	1.215	-9.1	74	0.00
51 T	4-Methyl-2-Pentanone	0.275	0.240	12.7	65	0.00
52 CM	Toluene	0.895	0.844	5.7#	70	0.00
53 T	t-1,3-Dichloropropene	0.519	0.470	9.4	67	0.00
54 T	cis-1,3-Dichloropropene	0.585	0.531	9.2	67	0.00
55 T	1,1,2-Trichloroethane	0.278	0.261	6.1	70	0.00
56 T	Ethyl methacrylate	0.410	0.356	13.2	64	0.00
57 T	1,3-Dichloropropane	0.484	0.439	9.3	68	0.00
58 T	2-Chloroethyl Vinyl ether	0.137	0.093	32.1#	69	0.00
59 T	2-Hexanone	0.191	0.176	7.9	67	0.00
60 T	Dibromochloromethane	0.335	0.326	2.7	72	0.00
61 T	1,2-Dibromoethane	0.269	0.252	6.3	70	0.00
62 S	4-Bromofluorobenzene	0.517	0.419	19.0	73	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	74	0.00
64 T	Tetrachloroethene	0.408	0.407	0.2	74	0.00
65 PM	Chlorobenzene	1.065	1.024	3.8	72	0.00
66 T	1,1,1,2-Tetrachloroethane	0.391	0.380	2.8	72	0.00
67 C	Ethyl Benzene	1.951	1.839	5.7#	70	0.00
68 T	m/p-Xylenes	0.745	0.715	4.0	71	0.00
69 T	o-Xylene	0.724	0.687	5.1	71	0.00
70 T	Styrene	1.205	1.155	4.1	71	0.00
71 P	Bromoform	0.242	0.234	3.3	72	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	76	0.00
73 T	Isopropylbenzene	3.989	3.714	6.9	71	0.00
74 T	N-amyl acetate	1.101	0.928	15.7	65	0.00
75 P	1,1,2,2-Tetrachloroethane	0.767	0.685	10.7	69	0.00
76 T	1,2,3-Trichloropropane	0.595	0.554	6.9	70	0.00
77 T	Bromobenzene	0.907	0.873	3.7	74	0.00
78 T	n-propylbenzene	4.789	4.445	7.2	70	0.00
79 T	2-Chlorotoluene	2.707	2.477	8.5	70	0.00
80 T	1,3,5-Trimethylbenzene	3.342	3.124	6.5	71	0.00
81 T	trans-1,4-Dichloro-2-butene	0.285	0.246	13.7	65	0.00
82 T	4-Chlorotoluene	2.787	2.516	9.7	68	0.00
83 T	tert-Butylbenzene	2.904	2.727	6.1	71	0.00
84 T	1,2,4-Trimethylbenzene	3.282	3.072	6.4	71	0.00
85 T	sec-Butylbenzene	4.294	4.028	6.2	71	0.00
86 T	p-Isopropyltoluene	3.547	3.429	3.3	73	0.00
87 T	1,3-Dichlorobenzene	1.762	1.719	2.4	74	0.00
88 T	1,4-Dichlorobenzene	1.752	1.701	2.9	74	0.00
89 T	n-Butylbenzene	3.353	3.138	6.4	71	0.00
90 T	Hexachloroethane	0.681	0.632	7.2	70	0.00
91 T	1,2-Dichlorobenzene	1.570	1.522	3.1	74	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.135	0.111	17.8	66	0.00
93 T	1,2,4-Trichlorobenzene	0.972	0.942	3.1	76	0.00
94 T	Hexachlorobutadiene	0.570	0.553	3.0	76	0.00
95 T	Naphthalene	2.017	1.893	6.1	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090722\
Data File : VY010363.D
Acq On : 07 Sep 2022 09:58
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Sep 08 03:39:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 02 16:41:46 2022
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	0.823	0.811	1.5	77	0.00

(#) = Out of Range

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