

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060622\
 Data File : VY009156.D
 Acq On : 06 Jun 2022 18:35
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 07 02:33:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
 Quant Title : SW846 8260
 QLast Update : Fri May 20 23:50:52 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	66	0.00
2 T	Dichlorodifluoromethane	50.000	46.150	7.7	58	0.00
3 P	Chloromethane	50.000	59.457	-18.9	74	0.00
4 C	Vinyl Chloride	50.000	62.369	-24.7#	79	0.00
5 T	Bromomethane	50.000	56.253	-12.5	85	-0.01
6 T	Chloroethane	50.000	62.807	-25.6#	83	0.00
7 T	Trichlorofluoromethane	50.000	50.651	-1.3	65	0.00
8 T	Diethyl Ether	50.000	53.134	-6.3	70	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.041	5.9	60	0.00
10 T	Methyl Iodide	50.000	44.690	10.6	50	0.00
11 T	Tert butyl alcohol	250.000	262.421	-5.0	71	0.00
12 CM	1,1-Dichloroethene	50.000	47.900	4.2#	62	0.00
13 T	Acrolein	250.000	101.662	59.3#	50	0.00
14 T	Allyl chloride	50.000	45.732	8.5	58	0.00
15 T	Acrylonitrile	250.000	269.358	-7.7	71	0.00
16 T	Acetone	250.000	275.460	-10.2	74	0.00
17 T	Carbon Disulfide	50.000	43.149	13.7	54	0.00
18 T	Methyl Acetate	50.000	54.825	-9.7	71	0.00
19 T	Methyl tert-butyl Ether	50.000	51.426	-2.9	66	0.00
20 T	Methylene Chloride	50.000	45.169	9.7	58	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.629	8.7	60	0.00
22 T	Diisopropyl ether	50.000	48.117	3.8	61	0.00
23 T	Vinyl Acetate	250.000	262.151	-4.9	65	0.00
24 P	1,1-Dichloroethane	50.000	46.303	7.4	60	-0.01
25 T	2-Butanone	250.000	274.772	-9.9	70	0.00
26 T	2,2-Dichloropropane	50.000	46.576	6.8	60	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.949	8.1	58	0.00
28 T	Bromochloromethane	50.000	41.106	17.8	55	-0.01
29 T	Tetrahydrofuran	250.000	269.596	-7.8	68	0.00
30 C	Chloroform	50.000	46.408	7.2#	60	0.00
31 T	Cyclohexane	50.000	41.295	17.4	54	0.00
32 T	1,1,1-Trichloroethane	50.000	46.242	7.5	58	0.00
33 S	1,2-Dichloroethane-d4	50.000	41.089	17.8	69	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	64	0.00
35 S	Dibromofluoromethane	50.000	42.283	15.4	64	0.00
36 T	1,1-Dichloropropene	50.000	46.241	7.5	57	0.00
37 T	Ethyl Acetate	50.000	55.465	-10.9	69	0.00
38 T	Carbon Tetrachloride	50.000	46.228	7.5	57	0.00
39 T	Methylcyclohexane	50.000	44.090	11.8	52	0.00
40 TM	Benzene	50.000	46.841	6.3	57	0.00
41 T	Methacrylonitrile	50.000	52.366	-4.7	62	0.00
42 TM	1,2-Dichloroethane	50.000	50.951	-1.9	63	0.00
43 T	Isopropyl Acetate	50.000	57.286	-14.6	69	0.00
44 TM	Trichloroethene	50.000	46.779	6.4	58	0.00
45 C	1,2-Dichloropropane	50.000	49.002	2.0#	59	0.00
46 T	Dibromomethane	50.000	50.841	-1.7	62	0.00
47 T	Bromodichloromethane	50.000	48.878	2.2	60	0.00
48 T	Methyl methacrylate	50.000	56.978	-14.0	66	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060622\
 Data File : VY009156.D
 Acq On : 06 Jun 2022 18:35
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 07 02:33:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
 Quant Title : SW846 8260
 QLast Update : Fri May 20 23:50:52 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	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1132.267	-13.2	69	0.00
50 S	Toluene-d8	50.000	34.756	30.5#	57	0.00
51 T	4-Methyl-2-Pentanone	250.000	292.464	-17.0	68	0.00
52 CM	Toluene	50.000	45.678	8.6#	53	0.00
53 T	t-1,3-Dichloropropene	50.000	50.782	-1.6	59	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.306	-0.6	61	0.00
55 T	1,1,2-Trichloroethane	50.000	50.774	-1.5	61	0.00
56 T	Ethyl methacrylate	50.000	52.484	-5.0	60	0.00
57 T	1,3-Dichloropropane	50.000	50.906	-1.8	61	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	266.346	-6.5	63	0.00
59 T	2-Hexanone	250.000	302.822	-21.1	68	0.00
60 T	Dibromochloromethane	50.000	49.999	0.0	59	0.00
61 T	1,2-Dibromoethane	50.000	50.031	-0.1	59	0.00
62 S	4-Bromofluorobenzene	50.000	46.752	6.5	56	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	62	0.00
64 T	Tetrachloroethene	50.000	46.412	7.2	56	0.00
65 PM	Chlorobenzene	50.000	45.868	8.3	54	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.659	2.7	56	0.00
67 C	Ethyl Benzene	50.000	46.453	7.1#	53	0.00
68 T	m/p-Xylenes	100.000	96.184	3.8	52	0.00
69 T	o-Xylene	50.000	49.365	1.3	54	0.00
70 T	Styrene	50.000	50.017	-0.0	53	0.00
71 P	Bromoform	50.000	52.346	-4.7	58	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	64	0.00
73 T	Isopropylbenzene	50.000	40.563	18.9	52	0.00
74 T	N-ethyl acetate	50.000	54.336	-8.7	68	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.761	8.5	61	0.00
76 T	1,2,3-Trichloropropane	50.000	46.447	7.1	57	0.00
77 T	Bromobenzene	50.000	41.387	17.2	54	0.00
78 T	n-propylbenzene	50.000	44.814	10.4	84	0.00
79 T	2-Chlorotoluene	50.000	41.905	16.2	52	0.00
80 T	1,3,5-Trimethylbenzene	50.000	42.995	14.0	52	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.354	3.3	62	0.00
82 T	4-Chlorotoluene	50.000	42.976	14.0	51	0.00
83 T	tert-Butylbenzene	50.000	42.888	14.2	52	0.00
84 T	1,2,4-Trimethylbenzene	50.000	43.891	12.2	52	0.00
85 T	sec-Butylbenzene	50.000	44.137	11.7	53	0.00
86 T	p-Isopropyltoluene	50.000	45.740	8.5	54	0.00
87 T	1,3-Dichlorobenzene	50.000	44.166	11.7	54	0.00
88 T	1,4-Dichlorobenzene	50.000	44.379	11.2	54	0.00
89 T	n-Butylbenzene	50.000	46.178	7.6	56	0.00
90 T	Hexachloroethane	50.000	43.036	13.9	54	0.00
91 T	1,2-Dichlorobenzene	50.000	45.777	8.4	57	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.036	5.9	60	0.00
93 T	1,2,4-Trichlorobenzene	50.000	24.339	51.3#	32	0.00
94 T	Hexachlorobutadiene	50.000	40.359	19.3	53	0.00
95 T	Naphthalene	50.000	45.821	8.4	58	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060622\
Data File : VY009156.D
Acq On : 06 Jun 2022 18:35
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 07 02:33:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260
QLast Update : Fri May 20 23:50:52 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	41.084	17.8	54	0.00

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