

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092622\
 Data File : VY010684.D
 Acq On : 26 Sep 2022 20:14
 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: Sep 27 06:29:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 01:02:44 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	73	0.00
2 T	Dichlorodifluoromethane	50.000	41.347	17.3	65	0.00
3 P	Chloromethane	50.000	46.803	6.4	71	0.00
4 C	Vinyl Chloride	50.000	43.270	13.5#	66	0.00
5 T	Bromomethane	50.000	43.410	13.2	66	0.00
6 T	Chloroethane	50.000	41.696	16.6	69	0.00
7 T	Trichlorofluoromethane	50.000	43.013	14.0	70	0.00
8 T	Diethyl Ether	50.000	48.546	2.9	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.852	8.3	72	0.00
10 T	Methyl Iodide	50.000	41.422	17.2	65	0.00
11 T	Tert butyl alcohol	250.000	323.222	-29.3#	104	0.00
12 CM	1,1-Dichloroethene	50.000	42.861	14.3#	69	0.00
13 T	Acrolein	250.000	270.594	-8.2	89	0.00
14 T	Allyl chloride	50.000	51.327	-2.7	82	0.00
15 T	Acrylonitrile	250.000	303.585	-21.4	95	0.00
16 T	Acetone	250.000	276.170	-10.5	80	0.00
17 T	Carbon Disulfide	50.000	40.361	19.3	64	0.00
18 T	Methyl Acetate	50.000	61.302	-22.6	97	0.00
19 T	Methyl tert-butyl Ether	50.000	53.498	-7.0	82	0.00
20 T	Methylene Chloride	50.000	45.658	8.7	67	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.025	10.0	72	0.00
22 T	Diisopropyl ether	50.000	57.873	-15.7	89	0.00
23 T	Vinyl Acetate	250.000	304.721	-21.9	90	0.00
24 P	1,1-Dichloroethane	50.000	51.932	-3.9	81	0.00
25 T	2-Butanone	250.000	304.521	-21.8	94	0.00
26 T	2,2-Dichloropropane	50.000	47.580	4.8	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.329	1.3	77	0.00
28 T	Bromochloromethane	50.000	57.645	-15.3	83	0.00
29 T	Tetrahydrofuran	250.000	309.571	-23.8	97	0.00
30 C	Chloroform	50.000	52.242	-4.5#	80	0.00
31 T	Cyclohexane	50.000	47.992	4.0	73	0.00
32 T	1,1,1-Trichloroethane	50.000	48.656	2.7	75	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.177	-10.4	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	76	0.00
35 S	Dibromofluoromethane	50.000	45.559	8.9	74	0.00
36 T	1,1-Dichloropropene	50.000	44.866	10.3	74	0.00
37 T	Ethyl Acetate	50.000	58.692	-17.4	94	0.00
38 T	Carbon Tetrachloride	50.000	45.400	9.2	73	0.00
39 T	Methylcyclohexane	50.000	40.370	19.3	69	0.00
40 TM	Benzene	50.000	47.492	5.0	78	0.00
41 T	Methacrylonitrile	50.000	56.844	-13.7	89	0.00
42 TM	1,2-Dichloroethane	50.000	50.964	-1.9	82	0.00
43 T	Isopropyl Acetate	50.000	57.993	-16.0	92	0.00
44 TM	Trichloroethene	50.000	44.248	11.5	73	0.00
45 C	1,2-Dichloropropane	50.000	52.672	-5.3#	85	0.00
46 T	Dibromomethane	50.000	50.457	-0.9	81	0.00
47 T	Bromodichloromethane	50.000	52.853	-5.7	83	0.00
48 T	Methyl methacrylate	50.000	59.248	-18.5	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092622\
 Data File : VY010684.D
 Acq On : 26 Sep 2022 20:14
 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: Sep 27 06:29:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 01:02:44 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	1097.837	-9.8	87	0.00
50 S	Toluene-d8	50.000	48.301	3.4	72	0.00
51 T	4-Methyl-2-Pentanone	250.000	312.473	-25.0	98	0.00
52 CM	Toluene	50.000	47.166	5.7#	76	0.00
53 T	t-1,3-Dichloropropene	50.000	51.393	-2.8	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.929	0.1	79	0.00
55 T	1,1,2-Trichloroethane	50.000	52.890	-5.8	84	0.00
56 T	Ethyl methacrylate	50.000	54.695	-9.4	85	0.00
57 T	1,3-Dichloropropane	50.000	52.616	-5.2	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	286.895	-14.8	90	0.00
59 T	2-Hexanone	250.000	314.953	-26.0#	97	0.00
60 T	Dibromochloromethane	50.000	52.051	-4.1	82	0.00
61 T	1,2-Dibromoethane	50.000	50.409	-0.8	81	0.00
62 S	4-Bromofluorobenzene	50.000	44.118	11.8	74	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	78	0.00
64 T	Tetrachloroethene	50.000	42.308	15.4	71	0.00
65 PM	Chlorobenzene	50.000	46.909	6.2	78	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.244	1.5	78	0.00
67 C	Ethyl Benzene	50.000	46.940	6.1#	77	0.00
68 T	m/p-Xylenes	100.000	92.765	7.2	77	0.00
69 T	o-Xylene	50.000	46.870	6.3	77	0.00
70 T	Styrene	50.000	48.631	2.7	79	0.00
71 P	Bromoform	50.000	51.376	-2.8	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73 T	Isopropylbenzene	50.000	45.353	9.3	76	0.00
74 T	N-ethyl acetate	50.000	55.083	-10.2	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.586	-3.2	88	0.00
76 T	1,2,3-Trichloropropane	50.000	89.164	-78.3#	162	0.00
77 T	Bromobenzene	50.000	45.416	9.2	77	0.00
78 T	n-propylbenzene	50.000	46.012	8.0	77	0.00
79 T	2-Chlorotoluene	50.000	46.151	7.7	78	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.453	9.1	77	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.413	-2.8	87	0.00
82 T	4-Chlorotoluene	50.000	46.523	7.0	79	0.00
83 T	tert-Butylbenzene	50.000	45.950	8.1	76	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.457	7.1	78	0.00
85 T	sec-Butylbenzene	50.000	46.058	7.9	77	0.00
86 T	p-Isopropyltoluene	50.000	46.090	7.8	76	0.00
87 T	1,3-Dichlorobenzene	50.000	45.476	9.0	77	0.00
88 T	1,4-Dichlorobenzene	50.000	45.675	8.7	77	0.00
89 T	n-Butylbenzene	50.000	46.367	7.3	76	0.00
90 T	Hexachloroethane	50.000	46.887	6.2	78	0.00
91 T	1,2-Dichlorobenzene	50.000	47.028	5.9	79	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.341	-6.7	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.692	12.6	69	0.00
94 T	Hexachlorobutadiene	50.000	41.685	16.6	67	0.00
95 T	Naphthalene	50.000	48.426	3.1	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092622\
Data File : VY010684.D
Acq On : 26 Sep 2022 20:14
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: Sep 27 06:29:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 01:02:44 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	45.148	9.7	71	0.00

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