

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
 Data File : VY019132.D
 Acq On : 19 Aug 2024 21:29
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 20 01:51:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	46.074	7.9	75	0.00
3 P	Chloromethane	50.000	49.657	0.7	86	0.00
4 C	Vinyl Chloride	50.000	53.073	-6.1#	91	0.00
5 T	Bromomethane	50.000	63.918	-27.8#	98	0.00
6 T	Chloroethane	50.000	56.718	-13.4	95	0.00
7 T	Trichlorofluoromethane	50.000	50.100	-0.2	86	0.00
8 T	Diethyl Ether	50.000	53.768	-7.5	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.823	0.4	87	0.00
10 T	Methyl Iodide	50.000	56.725	-13.5	85	0.00
11 T	Tert butyl alcohol	250.000	239.890	4.0	81	0.00
12 CM	1,1-Dichloroethene	50.000	51.494	-3.0#	89	0.00
13 T	Acrolein	250.000	202.607	19.0	69	0.00
14 T	Allyl chloride	50.000	52.795	-5.6	89	0.00
15 T	Acrylonitrile	250.000	285.840	-14.3	92	0.00
16 T	Acetone	250.000	245.591	1.8	79	0.00
17 T	Carbon Disulfide	50.000	52.498	-5.0	88	0.00
18 T	Methyl Acetate	50.000	57.026	-14.1	98	0.00
19 T	Methyl tert-butyl Ether	50.000	54.886	-9.8	90	0.00
20 T	Methylene Chloride	50.000	59.509	-19.0	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.954	-7.9	90	0.00
22 T	Diisopropyl ether	50.000	54.000	-8.0	90	0.00
23 T	Vinyl Acetate	250.000	270.729	-8.3	88	0.00
24 P	1,1-Dichloroethane	50.000	52.902	-5.8	92	0.00
25 T	2-Butanone	250.000	265.414	-6.2	86	0.00
26 T	2,2-Dichloropropane	50.000	44.496	11.0	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.945	-9.9	93	0.00
28 T	Bromochloromethane	50.000	52.656	-5.3	94	0.00
29 T	Tetrahydrofuran	250.000	279.135	-11.7	93	0.00
30 C	Chloroform	50.000	54.158	-8.3#	90	0.00
31 T	Cyclohexane	50.000	53.968	-7.9	87	0.00
32 T	1,1,1-Trichloroethane	50.000	52.947	-5.9	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.036	-6.1	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	50.544	-1.1	91	0.00
36 T	1,1-Dichloropropene	50.000	49.392	1.2	90	0.00
37 T	Ethyl Acetate	50.000	56.457	-12.9	92	0.00
38 T	Carbon Tetrachloride	50.000	50.515	-1.0	87	0.00
39 T	Methylcyclohexane	50.000	49.345	1.3	88	0.00
40 TM	Benzene	50.000	52.839	-5.7	93	0.00
41 T	Methacrylonitrile	50.000	61.194	-22.4	99	-0.01
42 TM	1,2-Dichloroethane	50.000	51.327	-2.7	89	0.00
43 T	Isopropyl Acetate	50.000	53.206	-6.4	91	0.00
44 TM	Trichloroethene	50.000	51.621	-3.2	93	0.00
45 C	1,2-Dichloropropane	50.000	52.862	-5.7#	94	0.00
46 T	Dibromomethane	50.000	52.733	-5.5	90	0.00
47 T	Bromodichloromethane	50.000	53.294	-6.6	93	0.00
48 T	Methyl methacrylate	50.000	53.756	-7.5	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
 Data File : VY019132.D
 Acq On : 19 Aug 2024 21:29
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 20 01:51:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 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	1105.194	-10.5	96	0.00
50 S	Toluene-d8	50.000	51.523	-3.0	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.248	-9.3	90	0.00
52 CM	Toluene	50.000	53.417	-6.8#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	53.301	-6.6	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.195	-2.4	86	0.00
55 T	1,1,2-Trichloroethane	50.000	54.039	-8.1	94	0.00
56 T	Ethyl methacrylate	50.000	55.463	-10.9	92	0.00
57 T	1,3-Dichloropropane	50.000	54.163	-8.3	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.730	-5.1	93	0.00
59 T	2-Hexanone	250.000	270.483	-8.2	89	0.00
60 T	Dibromochloromethane	50.000	53.995	-8.0	93	0.00
61 T	1,2-Dibromoethane	50.000	53.778	-7.6	92	0.00
62 S	4-Bromofluorobenzene	50.000	51.430	-2.9	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	52.959	-5.9	99	0.00
65 PM	Chlorobenzene	50.000	51.489	-3.0	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.142	-4.3	94	0.00
67 C	Ethyl Benzene	50.000	50.960	-1.9#	92	0.00
68 T	m/p-Xylenes	100.000	102.438	-2.4	91	0.00
69 T	o-Xylene	50.000	52.063	-4.1	90	0.00
70 T	Styrene	50.000	53.125	-6.3	92	0.00
71 P	Bromoform	50.000	53.290	-6.6	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	51.139	-2.3	92	0.00
74 T	N-amyl acetate	50.000	51.930	-3.9	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.106	-0.2	90	0.00
76 T	1,2,3-Trichloropropane	50.000	49.988	0.0	94	0.00
77 T	Bromobenzene	50.000	51.877	-3.8	94	0.00
78 T	n-propylbenzene	50.000	49.819	0.4	89	0.00
79 T	2-Chlorotoluene	50.000	50.987	-2.0	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.617	-3.2	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.483	3.0	85	0.00
82 T	4-Chlorotoluene	50.000	50.871	-1.7	92	0.00
83 T	tert-Butylbenzene	50.000	50.131	-0.3	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.556	-3.1	92	0.00
85 T	sec-Butylbenzene	50.000	49.813	0.4	89	0.00
86 T	p-Isopropyltoluene	50.000	50.987	-2.0	90	0.00
87 T	1,3-Dichlorobenzene	50.000	51.161	-2.3	92	0.00
88 T	1,4-Dichlorobenzene	50.000	49.905	0.2	91	0.00
89 T	n-Butylbenzene	50.000	49.685	0.6	87	0.00
90 T	Hexachloroethane	50.000	51.192	-2.4	90	0.00
91 T	1,2-Dichlorobenzene	50.000	51.644	-3.3	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.132	-2.3	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.710	0.6	86	0.00
94 T	Hexachlorobutadiene	50.000	48.772	2.5	83	0.00
95 T	Naphthalene	50.000	53.529	-7.1	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
Data File : VY019132.D
Acq On : 19 Aug 2024 21:29
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 20 01:51:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 2024
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	51.643	-3.3	87	0.00

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