

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY110122\
 Data File : VY011233.D
 Acq On : 01 Nov 2022 19:28
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 02 01:44:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 01 11:56:18 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	49.662	0.7	99	0.00
3 P	Chloromethane	50.000	47.494	5.0	98	0.00
4 C	Vinyl Chloride	50.000	49.029	1.9#	99	0.00
5 T	Bromomethane	50.000	49.915	0.2	102	0.00
6 T	Chloroethane	50.000	50.012	-0.0	100	0.00
7 T	Trichlorofluoromethane	50.000	50.181	-0.4	99	0.00
8 T	Diethyl Ether	50.000	49.909	0.2	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.329	-2.7	99	0.00
10 T	Methyl Iodide	50.000	50.293	-0.6	93	0.00
11 T	Tert butyl alcohol	250.000	219.218	12.3	82	0.00
12 CM	1,1-Dichloroethene	50.000	50.913	-1.8#	99	0.00
13 T	Acrolein	250.000	196.993	21.2	82	0.00
14 T	Allyl chloride	50.000	51.424	-2.8	97	0.00
15 T	Acrylonitrile	250.000	244.322	2.3	92	0.00
16 T	Acetone	250.000	181.640	27.3#	57	0.00
17 T	Carbon Disulfide	50.000	50.447	-0.9	98	0.00
18 T	Methyl Acetate	50.000	45.096	9.8	91	0.00
19 T	Methyl tert-butyl Ether	50.000	50.970	-1.9	94	0.00
20 T	Methylene Chloride	50.000	53.376	-6.8	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.605	-5.2	100	0.00
22 T	Diisopropyl ether	50.000	53.518	-7.0	99	0.00
23 T	Vinyl Acetate	250.000	266.445	-6.6	95	0.00
24 P	1,1-Dichloroethane	50.000	51.910	-3.8	99	0.00
25 T	2-Butanone	250.000	214.046	14.4	75	0.00
26 T	2,2-Dichloropropane	50.000	47.554	4.9	94	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.037	-6.1	100	0.00
28 T	Bromochloromethane	50.000	53.286	-6.6	96	0.00
29 T	Tetrahydrofuran	250.000	246.698	1.3	90	0.00
30 C	Chloroform	50.000	52.289	-4.6#	100	0.00
31 T	Cyclohexane	50.000	50.628	-1.3	98	0.00
32 T	1,1,1-Trichloroethane	50.000	52.192	-4.4	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.853	4.3	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	51.272	-2.5	97	0.00
36 T	1,1-Dichloropropene	50.000	53.274	-6.5	99	0.00
37 T	Ethyl Acetate	50.000	49.586	0.8	93	0.00
38 T	Carbon Tetrachloride	50.000	53.661	-7.3	100	0.00
39 T	Methylcyclohexane	50.000	55.032	-10.1	99	0.00
40 TM	Benzene	50.000	53.355	-6.7	100	0.00
41 T	Methacrylonitrile	50.000	43.577	12.8	76	0.00
42 TM	1,2-Dichloroethane	50.000	52.586	-5.2	98	0.00
43 T	Isopropyl Acetate	50.000	50.487	-1.0	92	0.00
44 TM	Trichloroethene	50.000	53.271	-6.5	100	0.00
45 C	1,2-Dichloropropane	50.000	53.327	-6.7#	98	0.00
46 T	Dibromomethane	50.000	52.950	-5.9	98	0.00
47 T	Bromodichloromethane	50.000	54.278	-8.6	101	0.00
48 T	Methyl methacrylate	50.000	52.609	-5.2	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110122\
 Data File : VY011233.D
 Acq On : 01 Nov 2022 19:28
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 02 01:44:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 01 11:56:18 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	1032.110	-3.2	88	0.00
50 S	Toluene-d8	50.000	50.242	-0.5	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.572	-3.0	91	0.00
52 CM	Toluene	50.000	54.656	-9.3#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	52.523	-5.0	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.361	-6.7	97	0.00
55 T	1,1,2-Trichloroethane	50.000	52.899	-5.8	98	0.00
56 T	Ethyl methacrylate	50.000	54.279	-8.6	95	0.00
57 T	1,3-Dichloropropane	50.000	53.172	-6.3	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	255.225	-2.1	92	0.00
59 T	2-Hexanone	250.000	248.450	0.6	82	0.00
60 T	Dibromochloromethane	50.000	53.765	-7.5	99	0.00
61 T	1,2-Dibromoethane	50.000	52.628	-5.3	96	0.00
62 S	4-Bromofluorobenzene	50.000	51.935	-3.9	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	55.376	-10.8	101	0.00
65 PM	Chlorobenzene	50.000	53.812	-7.6	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.926	-7.9	100	0.00
67 C	Ethyl Benzene	50.000	55.260	-10.5#	101	0.00
68 T	m/p-Xylenes	100.000	110.044	-10.0	99	0.00
69 T	o-Xylene	50.000	55.594	-11.2	100	0.00
70 T	Styrene	50.000	56.197	-12.4	99	0.00
71 P	Bromoform	50.000	53.263	-6.5	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	54.978	-10.0	100	0.00
74 T	N-ethyl acetate	50.000	51.918	-3.8	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.564	-1.1	96	0.00
76 T	1,2,3-Trichloropropane	50.000	45.433	9.1	94	0.00
77 T	Bromobenzene	50.000	53.728	-7.5	101	0.00
78 T	n-propylbenzene	50.000	54.998	-10.0	100	0.00
79 T	2-Chlorotoluene	50.000	53.901	-7.8	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.144	-10.3	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.880	2.2	89	0.00
82 T	4-Chlorotoluene	50.000	53.835	-7.7	100	0.00
83 T	tert-Butylbenzene	50.000	55.284	-10.6	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.045	-10.1	99	0.00
85 T	sec-Butylbenzene	50.000	55.161	-10.3	100	0.00
86 T	p-Isopropyltoluene	50.000	55.692	-11.4	100	0.00
87 T	1,3-Dichlorobenzene	50.000	53.000	-6.0	99	0.00
88 T	1,4-Dichlorobenzene	50.000	52.161	-4.3	97	0.00
89 T	n-Butylbenzene	50.000	55.245	-10.5	99	0.00
90 T	Hexachloroethane	50.000	53.653	-7.3	100	0.00
91 T	1,2-Dichlorobenzene	50.000	53.230	-6.5	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.674	2.7	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.890	-7.8	96	0.00
94 T	Hexachlorobutadiene	50.000	53.535	-7.1	97	0.00
95 T	Naphthalene	50.000	47.928	4.1	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110122\
Data File : VY011233.D
Acq On : 01 Nov 2022 19:28
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 02 01:44:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 01 11:56:18 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	54.073	-8.1	96	0.00

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