

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022924\
 Data File : VY017527.D
 Acq On : 29 Feb 2024 10:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 01 00:29:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 24 04:41:20 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	43.909	12.2	86	0.00
3 P	Chloromethane	50.000	41.210	17.6	80	0.00
4 C	Vinyl Chloride	50.000	42.149	15.7#	81	0.00
5 T	Bromomethane	50.000	40.603	18.8	80	0.01
6 T	Chloroethane	50.000	42.691	14.6	80	0.00
7 T	Trichlorofluoromethane	50.000	43.101	13.8	82	0.00
8 T	Diethyl Ether	50.000	41.714	16.6	75	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.702	8.6	86	0.00
10 T	Methyl Iodide	50.000	47.930	4.1	83	0.00
11 T	Tert butyl alcohol	250.000	146.758	41.3#	61	0.00
12 CM	1,1-Dichloroethene	50.000	46.418	7.2#	87	0.01
13 T	Acrolein	250.000	239.927	4.0	91	0.00
14 T	Allyl chloride	50.000	44.642	10.7	81	0.00
15 T	Acrylonitrile	250.000	200.484	19.8	71	0.00
16 T	Acetone	250.000	281.132	-12.5	103	0.00
17 T	Carbon Disulfide	50.000	49.315	1.4	92	0.00
18 T	Methyl Acetate	50.000	39.467	21.1	68	0.00
19 T	Methyl tert-butyl Ether	50.000	41.626	16.7	73	0.00
20 T	Methylene Chloride	50.000	44.814	10.4	81	0.01
21 T	trans-1,2-Dichloroethene	50.000	46.473	7.1	85	0.00
22 T	Diisopropyl ether	50.000	44.284	11.4	78	0.00
23 T	Vinyl Acetate	250.000	214.745	14.1	74	0.00
24 P	1,1-Dichloroethane	50.000	44.761	10.5	82	0.00
25 T	2-Butanone	250.000	238.102	4.8	83	0.00
26 T	2,2-Dichloropropane	50.000	45.854	8.3	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.351	9.3	82	0.00
28 T	Bromochloromethane	50.000	57.272	-14.5	126	0.00
29 T	Tetrahydrofuran	250.000	202.101	19.2	69	0.00
30 C	Chloroform	50.000	44.521	11.0#	82	0.00
31 T	Cyclohexane	50.000	46.392	7.2	88	0.00
32 T	1,1,1-Trichloroethane	50.000	45.802	8.4	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.953	2.1	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	52.772	-5.5	99	0.00
36 T	1,1-Dichloropropene	50.000	48.654	2.7	86	0.00
37 T	Ethyl Acetate	50.000	40.495	19.0	70	0.00
38 T	Carbon Tetrachloride	50.000	48.667	2.7	85	0.00
39 T	Methylcyclohexane	50.000	50.968	-1.9	87	0.00
40 TM	Benzene	50.000	46.924	6.2	83	0.00
41 T	Methacrylonitrile	50.000	48.857	2.3	80	-0.01
42 TM	1,2-Dichloroethane	50.000	43.748	12.5	76	0.00
43 T	Isopropyl Acetate	50.000	42.087	15.8	71	0.00
44 TM	Trichloroethene	50.000	46.340	7.3	83	0.00
45 C	1,2-Dichloropropane	50.000	45.128	9.7#	80	0.00
46 T	Dibromomethane	50.000	43.915	12.2	77	0.00
47 T	Bromodichloromethane	50.000	44.966	10.1	78	0.00
48 T	Methyl methacrylate	50.000	43.451	13.1	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022924\
 Data File : VY017527.D
 Acq On : 29 Feb 2024 10:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 01 00:29:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 24 04:41:20 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	802.957	19.7	68	0.00
50 S	Toluene-d8	50.000	57.328	-14.7	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	207.250	17.1	69	0.00
52 CM	Toluene	50.000	47.515	5.0#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	44.631	10.7	76	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.474	9.1	79	0.00
55 T	1,1,2-Trichloroethane	50.000	42.748	14.5	75	0.00
56 T	Ethyl methacrylate	50.000	40.524	19.0	70	0.00
57 T	1,3-Dichloropropane	50.000	43.178	13.6	75	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.838	0.1	99	0.00
59 T	2-Hexanone	250.000	244.756	2.1	79	0.00
60 T	Dibromochloromethane	50.000	44.372	11.3	76	0.00
61 T	1,2-Dibromoethane	50.000	44.041	11.9	76	0.00
62 S	4-Bromofluorobenzene	50.000	55.207	-10.4	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	43.917	12.2	77	0.00
65 PM	Chlorobenzene	50.000	47.102	5.8	81	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.528	6.9	79	0.00
67 C	Ethyl Benzene	50.000	48.692	2.6#	81	0.00
68 T	m/p-Xylenes	100.000	98.073	1.9	82	0.00
69 T	o-Xylene	50.000	48.073	3.9	79	0.00
70 T	Styrene	50.000	47.997	4.0	78	0.00
71 P	Bromoform	50.000	44.388	11.2	74	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	49.652	0.7	81	0.00
74 T	N-ethyl acetate	50.000	43.399	13.2	68	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.248	7.5	75	0.00
76 T	1,2,3-Trichloropropane	50.000	42.091	15.8	72	0.00
77 T	Bromobenzene	50.000	46.713	6.6	78	0.00
78 T	n-propylbenzene	50.000	49.699	0.6	81	0.00
79 T	2-Chlorotoluene	50.000	47.505	5.0	79	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.376	1.2	80	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.982	12.0	71	0.00
82 T	4-Chlorotoluene	50.000	47.190	5.6	79	0.00
83 T	tert-Butylbenzene	50.000	50.202	-0.4	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.846	2.3	79	0.00
85 T	sec-Butylbenzene	50.000	49.697	0.6	80	0.00
86 T	p-Isopropyltoluene	50.000	49.329	1.3	79	0.00
87 T	1,3-Dichlorobenzene	50.000	46.225	7.5	77	0.00
88 T	1,4-Dichlorobenzene	50.000	45.764	8.5	76	0.00
89 T	n-Butylbenzene	50.000	48.544	2.9	77	0.00
90 T	Hexachloroethane	50.000	47.869	4.3	80	0.00
91 T	1,2-Dichlorobenzene	50.000	46.044	7.9	75	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	39.591	20.8	66	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.524	13.0	68	0.00
94 T	Hexachlorobutadiene	50.000	44.408	11.2	75	0.00
95 T	Naphthalene	50.000	37.570	24.9	62	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022924\
Data File : VY017527.D
Acq On : 29 Feb 2024 10:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 01 00:29:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260
QLast Update : Sat Feb 24 04:41:20 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	42.410	15.2	67	0.00

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