

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091421\
 Data File : VY006014.D
 Acq On : 14 Sep 2021 17:39
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 15 05:15:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 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	44.844	10.3	91	0.00
3 P	Chloromethane	50.000	46.505	7.0	93	0.00
4 C	Vinyl Chloride	50.000	46.996	6.0#	94	0.00
5 T	Bromomethane	50.000	52.055	-4.1	107	0.00
6 T	Chloroethane	50.000	49.460	1.1	96	0.00
7 T	Trichlorofluoromethane	50.000	48.525	3.0	94	0.00
8 T	Diethyl Ether	50.000	51.096	-2.2	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.111	3.8	94	0.00
10 T	Methyl Iodide	50.000	43.781	12.4	81	0.00
11 T	Tert butyl alcohol	250.000	222.053	11.2	90	0.00
12 CM	1,1-Dichloroethene	50.000	49.306	1.4#	97	0.00
13 T	Acrolein	250.000	214.459	14.2	78	0.00
14 T	Allyl chloride	50.000	49.845	0.3	96	0.00
15 T	Acrylonitrile	250.000	246.774	1.3	88	0.00
16 T	Acetone	250.000	204.633	18.1	73	0.00
17 T	Carbon Disulfide	50.000	49.377	1.2	95	0.00
18 T	Methyl Acetate	50.000	47.301	5.4	87	0.00
19 T	Methyl tert-butyl Ether	50.000	50.778	-1.6	93	0.00
20 T	Methylene Chloride	50.000	53.050	-6.1	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.312	-0.6	97	0.00
22 T	Diisopropyl ether	50.000	51.290	-2.6	97	0.00
23 T	Vinyl Acetate	250.000	251.855	-0.7	91	0.00
24 P	1,1-Dichloroethane	50.000	51.492	-3.0	99	0.00
25 T	2-Butanone	250.000	230.302	7.9	82	0.00
26 T	2,2-Dichloropropane	50.000	47.429	5.1	93	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.781	-3.6	97	0.00
28 T	Bromochloromethane	50.000	51.702	-3.4	91	0.00
29 T	Tetrahydrofuran	250.000	237.739	4.9	84	0.00
30 C	Chloroform	50.000	51.855	-3.7#	99	0.00
31 T	Cyclohexane	50.000	46.536	6.9	94	0.00
32 T	1,1,1-Trichloroethane	50.000	50.867	-1.7	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.233	3.5	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	47.635	4.7	96	0.00
36 T	1,1-Dichloropropene	50.000	48.290	3.4	96	0.00
37 T	Ethyl Acetate	50.000	44.801	10.4	85	0.00
38 T	Carbon Tetrachloride	50.000	49.032	1.9	98	0.00
39 T	Methylcyclohexane	50.000	48.261	3.5	95	0.00
40 TM	Benzene	50.000	49.454	1.1	98	0.00
41 T	Methacrylonitrile	50.000	40.597	18.8	73	0.00
42 TM	1,2-Dichloroethane	50.000	49.911	0.2	96	0.00
43 T	Isopropyl Acetate	50.000	47.197	5.6	88	0.00
44 TM	Trichloroethene	50.000	49.105	1.8	97	0.00
45 C	1,2-Dichloropropane	50.000	49.813	0.4#	99	0.00
46 T	Dibromomethane	50.000	49.197	1.6	94	0.00
47 T	Bromodichloromethane	50.000	50.650	-1.3	99	0.00
48 T	Methyl methacrylate	50.000	47.543	4.9	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091421\
 Data File : VY006014.D
 Acq On : 14 Sep 2021 17:39
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 15 05:15:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 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	976.037	2.4	89	0.00
50 S	Toluene-d8	50.000	48.004	4.0	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	230.871	7.7	85	0.00
52 CM	Toluene	50.000	50.418	-0.8#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	49.658	0.7	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.530	0.9	97	0.00
55 T	1,1,2-Trichloroethane	50.000	49.564	0.9	94	0.00
56 T	Ethyl methacrylate	50.000	48.316	3.4	89	0.00
57 T	1,3-Dichloropropane	50.000	49.273	1.5	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	228.170	8.7	87	0.00
59 T	2-Hexanone	250.000	230.539	7.8	83	0.00
60 T	Dibromochloromethane	50.000	50.875	-1.8	98	0.00
61 T	1,2-Dibromoethane	50.000	48.955	2.1	93	0.00
62 S	4-Bromofluorobenzene	50.000	47.828	4.3	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	49.325	1.3	98	0.00
65 PM	Chlorobenzene	50.000	49.773	0.5	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.859	0.3	98	0.00
67 C	Ethyl Benzene	50.000	49.818	0.4#	98	0.00
68 T	m/p-Xylenes	100.000	99.534	0.5	98	0.00
69 T	o-Xylene	50.000	50.791	-1.6	100	0.00
70 T	Styrene	50.000	50.917	-1.8	98	0.00
71 P	Bromoform	50.000	50.041	-0.1	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	49.471	1.1	98	0.00
74 T	N-ethyl acetate	50.000	46.577	6.8	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.367	7.3	88	0.00
76 T	1,2,3-Trichloropropane	50.000	44.449	11.1	90	0.00
77 T	Bromobenzene	50.000	49.921	0.2	98	0.00
78 T	n-propylbenzene	50.000	49.340	1.3	97	0.00
79 T	2-Chlorotoluene	50.000	50.174	-0.3	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.593	-1.2	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.898	10.2	84	0.00
82 T	4-Chlorotoluene	50.000	50.834	-1.7	100	0.00
83 T	tert-Butylbenzene	50.000	50.388	-0.8	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.414	-0.8	97	0.00
85 T	sec-Butylbenzene	50.000	50.001	-0.0	96	0.00
86 T	p-Isopropyltoluene	50.000	49.281	1.4	95	0.00
87 T	1,3-Dichlorobenzene	50.000	50.824	-1.6	97	0.00
88 T	1,4-Dichlorobenzene	50.000	49.873	0.3	98	0.00
89 T	n-Butylbenzene	50.000	48.988	2.0	94	0.00
90 T	Hexachloroethane	50.000	50.185	-0.4	98	0.00
91 T	1,2-Dichlorobenzene	50.000	50.272	-0.5	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.124	9.8	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.140	7.7	89	0.00
94 T	Hexachlorobutadiene	50.000	46.469	7.1	92	0.00
95 T	Naphthalene	50.000	45.511	9.0	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091421\
Data File : VY006014.D
Acq On : 14 Sep 2021 17:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Sep 15 05:15:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 15 05:01:47 2021
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	46.114	7.8	88	0.00

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