

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031721\
 Data File : VW018359.D
 Acq On : 17 Mar 2021 21:42
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 18 03:17:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W031721S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 18:51:14 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	42.211	15.6	79	0.00
3 P	Chloromethane	50.000	47.983	4.0	85	0.00
4 C	Vinyl Chloride	50.000	63.145	-26.3#	98	0.00
5 T	Bromomethane	50.000	57.639	-15.3	103	0.00
6 T	Chloroethane	50.000	53.648	-7.3	95	0.00
7 T	Trichlorofluoromethane	50.000	43.495	13.0	78	0.00
8 T	Diethyl Ether	50.000	51.604	-3.2	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.622	0.8	88	0.00
10 T	Methyl Iodide	50.000	52.423	-4.8	93	0.00
11 T	Tert butyl alcohol	250.000	268.433	-7.4	100	0.00
12 CM	1,1-Dichloroethene	50.000	51.300	-2.6#	90	0.00
13 T	Acrolein	250.000	240.864	3.7	84	0.00
14 T	Allyl chloride	50.000	51.701	-3.4	90	0.00
15 T	Acrylonitrile	250.000	266.947	-6.8	94	0.00
16 T	Acetone	250.000	243.780	2.5	93	0.00
17 T	Carbon Disulfide	50.000	53.447	-6.9	89	0.00
18 T	Methyl Acetate	50.000	53.919	-7.8	95	0.00
19 T	Methyl tert-butyl Ether	50.000	52.191	-4.4	92	0.00
20 T	Methylene Chloride	50.000	55.411	-10.8	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.466	-2.9	91	0.00
22 T	Diisopropyl ether	50.000	52.866	-5.7	93	0.00
23 T	Vinyl Acetate	250.000	265.938	-6.4	93	0.00
24 P	1,1-Dichloroethane	50.000	53.592	-7.2	93	0.00
25 T	2-Butanone	250.000	269.111	-7.6	97	0.00
26 T	2,2-Dichloropropane	50.000	48.853	2.3	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.715	-5.4	94	0.00
28 T	Bromochloromethane	50.000	52.433	-4.9	95	0.00
29 T	Tetrahydrofuran	250.000	271.196	-8.5	96	0.00
30 C	Chloroform	50.000	53.587	-7.2#	94	0.00
31 T	Cyclohexane	50.000	47.967	4.1	88	0.00
32 T	1,1,1-Trichloroethane	50.000	53.300	-6.6	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.022	-2.0	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	47.252	5.5	92	0.00
36 T	1,1-Dichloropropene	50.000	48.120	3.8	89	0.00
37 T	Ethyl Acetate	50.000	48.091	3.8	94	0.00
38 T	Carbon Tetrachloride	50.000	49.450	1.1	92	0.00
39 T	Methylcyclohexane	50.000	47.574	4.9	88	0.00
40 TM	Benzene	50.000	49.999	0.0	93	0.00
41 T	Methacrylonitrile	50.000	50.422	-0.8	90	0.00
42 TM	1,2-Dichloroethane	50.000	50.387	-0.8	95	0.00
43 T	Isopropyl Acetate	50.000	49.482	1.0	95	0.00
44 TM	Trichloroethene	50.000	49.287	1.4	92	0.00
45 C	1,2-Dichloropropane	50.000	49.814	0.4#	94	0.00
46 T	Dibromomethane	50.000	48.792	2.4	92	0.00
47 T	Bromodichloromethane	50.000	50.143	-0.3	93	0.00
48 T	Methyl methacrylate	50.000	49.185	1.6	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031721\
 Data File : VW018359.D
 Acq On : 17 Mar 2021 21:42
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 18 03:17:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W031721S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 18:51:14 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	1080.493	-8.0	105	0.00
50 S	Toluene-d8	50.000	46.685	6.6	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.133	1.5	94	0.00
52 CM	Toluene	50.000	50.049	-0.1#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	48.856	2.3	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.807	0.4	91	0.00
55 T	1,1,2-Trichloroethane	50.000	49.167	1.7	91	0.00
56 T	Ethyl methacrylate	50.000	50.718	-1.4	94	0.00
57 T	1,3-Dichloropropane	50.000	50.567	-1.1	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.977	0.8	92	0.00
59 T	2-Hexanone	250.000	251.773	-0.7	97	0.00
60 T	Dibromochloromethane	50.000	49.878	0.2	93	0.00
61 T	1,2-Dibromoethane	50.000	50.115	-0.2	94	0.00
62 S	4-Bromofluorobenzene	50.000	47.590	4.8	87	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	48.471	3.1	89	0.00
65 PM	Chlorobenzene	50.000	50.537	-1.1	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.250	-0.5	90	0.00
67 C	Ethyl Benzene	50.000	49.890	0.2#	92	0.00
68 T	m/p-Xylenes	100.000	101.198	-1.2	93	0.00
69 T	o-Xylene	50.000	50.256	-0.5	93	0.00
70 T	Styrene	50.000	50.611	-1.2	90	0.00
71 P	Bromoform	50.000	51.504	-3.0	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	48.299	3.4	90	0.00
74 T	N-amyl acetate	50.000	47.141	5.7	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.808	2.4	94	0.00
76 T	1,2,3-Trichloropropane	50.000	42.704	14.6	77	0.00
77 T	Bromobenzene	50.000	47.437	5.1	92	0.00
78 T	n-propylbenzene	50.000	47.934	4.1	91	0.00
79 T	2-Chlorotoluene	50.000	48.840	2.3	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.164	1.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.387	7.2	87	0.00
82 T	4-Chlorotoluene	50.000	48.968	2.1	91	0.00
83 T	tert-Butylbenzene	50.000	48.888	2.2	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.655	0.7	92	0.00
85 T	sec-Butylbenzene	50.000	47.896	4.2	89	0.00
86 T	p-Isopropyltoluene	50.000	49.152	1.7	89	0.00
87 T	1,3-Dichlorobenzene	50.000	49.781	0.4	94	0.00
88 T	1,4-Dichlorobenzene	50.000	48.813	2.4	88	0.00
89 T	n-Butylbenzene	50.000	48.050	3.9	90	0.00
90 T	Hexachloroethane	50.000	49.391	1.2	90	0.00
91 T	1,2-Dichlorobenzene	50.000	50.064	-0.1	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.732	6.5	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.336	5.3	91	0.00
94 T	Hexachlorobutadiene	50.000	46.901	6.2	86	0.00
95 T	Naphthalene	50.000	48.168	3.7	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031721\
Data File : VW018359.D
Acq On : 17 Mar 2021 21:42
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: Mar 18 03:17:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W031721S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 18:51:14 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	50.594	-1.2	98	0.00

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