

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121520\
 Data File : VW017648.D
 Acq On : 15 Dec 2020 21:11
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 16 02:43:22 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
 Quant Title : Sw846 8260
 QLast Update : Mon Dec 14 12:39:23 2020
 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	77	0.00
2 T	Dichlorodifluoromethane	50.000	49.040	1.9	79	0.00
3 P	Chloromethane	50.000	38.806	22.4	65	0.00
4 C	Vinyl Chloride	50.000	48.677	2.6#	77	0.00
5 T	Bromomethane	50.000	49.944	0.1	78	0.00
6 T	Chloroethane	50.000	52.810	-5.6	83	0.00
7 T	Trichlorofluoromethane	50.000	51.217	-2.4	79	0.00
8 T	Diethyl Ether	50.000	46.196	7.6	72	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.056	7.9	72	0.00
10 T	Methyl Iodide	50.000	47.385	5.2	75	0.00
11 T	Tert butyl alcohol	250.000	198.299	20.7	59	-0.01
12 CM	1,1-Dichloroethene	50.000	45.650	8.7#	72	0.00
13 T	Acrolein	250.000	231.625	7.3	71	0.00
14 T	Allyl chloride	50.000	45.895	8.2	72	0.00
15 T	Acrylonitrile	250.000	232.272	7.1	69	0.00
16 T	Acetone	250.000	179.906	28.0#	49	0.00
17 T	Carbon Disulfide	50.000	45.186	9.6	70	0.00
18 T	Methyl Acetate	50.000	45.542	8.9	69	0.00
19 T	Methyl tert-butyl Ether	50.000	49.945	0.1	76	0.00
20 T	Methylene Chloride	50.000	51.691	-3.4	77	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.252	5.5	74	0.00
22 T	Diisopropyl ether	50.000	48.253	3.5	75	0.00
23 T	Vinyl Acetate	250.000	237.191	5.1	72	0.00
24 P	1,1-Dichloroethane	50.000	48.257	3.5	76	0.00
25 T	2-Butanone	250.000	199.023	20.4	59	0.00
26 T	2,2-Dichloropropane	50.000	48.448	3.1	70	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.618	2.8	76	0.00
28 T	Bromochloromethane	50.000	52.498	-5.0	81	0.00
29 T	Tetrahydrofuran	250.000	231.618	7.4	70	0.00
30 C	Chloroform	50.000	49.879	0.2#	78	0.00
31 T	Cyclohexane	50.000	44.588	10.8	73	0.00
32 T	1,1,1-Trichloroethane	50.000	49.598	0.8	76	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.036	1.9	75	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	48.388	3.2	77	0.00
36 T	1,1-Dichloropropene	50.000	48.272	3.5	76	0.00
37 T	Ethyl Acetate	50.000	43.433	13.1	65	0.00
38 T	Carbon Tetrachloride	50.000	48.183	3.6	74	0.00
39 T	Methylcyclohexane	50.000	46.925	6.2	72	0.00
40 TM	Benzene	50.000	49.391	1.2	78	0.00
41 T	Methacrylonitrile	50.000	44.224	11.6	65	0.00
42 TM	1,2-Dichloroethane	50.000	50.665	-1.3	78	0.00
43 T	Isopropyl Acetate	50.000	47.195	5.6	71	0.00
44 TM	Trichloroethene	50.000	48.127	3.7	75	0.00
45 C	1,2-Dichloropropane	50.000	48.721	2.6#	76	0.00
46 T	Dibromomethane	50.000	49.618	0.8	77	0.00
47 T	Bromodichloromethane	50.000	49.146	1.7	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121520\
 Data File : VW017648.D
 Acq On : 15 Dec 2020 21:11
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 16 02:43:22 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121420S.M
 Quant Title : Sw846 8260
 QLast Update : Mon Dec 14 12:39:23 2020
 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)
48 T	Methyl methacrylate	50.000	46.847	6.3	69	0.00
49 T	1,4-Dioxane	1000.000	891.169	10.9	62	0.00
50 S	Toluene-d8	50.000	48.262	3.5	76	0.00
51 T	4-Methyl-2-Pentanone	250.000	233.043	6.8	70	0.00
52 CM	Toluene	50.000	49.498	1.0#	79	0.00
53 T	t-1,3-Dichloropropene	50.000	47.104	5.8	73	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.012	6.0	73	0.00
55 T	1,1,2-Trichloroethane	50.000	49.461	1.1	78	0.00
56 T	Ethyl methacrylate	50.000	47.415	5.2	71	0.00
57 T	1,3-Dichloropropane	50.000	48.735	2.5	75	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	242.638	2.9	78	0.00
59 T	2-Hexanone	250.000	229.383	8.2	64	0.00
60 T	Dibromochloromethane	50.000	47.073	5.9	72	0.00
61 T	1,2-Dibromoethane	50.000	49.177	1.6	75	0.00
62 S	4-Bromofluorobenzene	50.000	49.061	1.9	76	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	78	0.00
64 T	Tetrachloroethene	50.000	49.223	1.6	77	0.00
65 PM	Chlorobenzene	50.000	49.541	0.9	76	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.490	1.0	75	0.00
67 C	Ethyl Benzene	50.000	49.810	0.4#	77	0.00
68 T	m/p-Xylenes	100.000	98.483	1.5	77	0.00
69 T	o-Xylene	50.000	48.866	2.3	76	0.00
70 T	Styrene	50.000	50.200	-0.4	78	0.00
71 P	Bromoform	50.000	45.321	9.4	67	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73 T	Isopropylbenzene	50.000	48.273	3.5	78	0.00
74 T	N-amyl acetate	50.000	44.139	11.7	68	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.198	3.6	75	0.00
76 T	1,2,3-Trichloropropane	50.000	45.878	8.2	74	0.00
77 T	Bromobenzene	50.000	47.795	4.4	77	0.00
78 T	n-propylbenzene	50.000	48.908	2.2	78	0.00
79 T	2-Chlorotoluene	50.000	49.274	1.5	80	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.276	3.4	77	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.645	18.7	63	0.00
82 T	4-Chlorotoluene	50.000	49.032	1.9	79	0.00
83 T	tert-Butylbenzene	50.000	49.636	0.7	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.649	2.7	78	0.00
85 T	sec-Butylbenzene	50.000	49.928	0.1	79	0.00
86 T	p-Isopropyltoluene	50.000	48.895	2.2	78	0.00
87 T	1,3-Dichlorobenzene	50.000	49.129	1.7	78	0.00
88 T	1,4-Dichlorobenzene	50.000	48.337	3.3	78	0.00
89 T	n-Butylbenzene	50.000	47.891	4.2	77	0.00
90 T	Hexachloroethane	50.000	46.980	6.0	74	0.00
91 T	1,2-Dichlorobenzene	50.000	48.104	3.8	76	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.391	9.2	69	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.293	5.4	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121520\
Data File : VW017648.D
Acq On : 15 Dec 2020 21:11
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: Dec 16 02:43:22 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
Quant Title : Sw846 8260
QLast Update : Mon Dec 14 12:39:23 2020
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)
94 T	Hexachlorobutadiene	50.000	48.233	3.5	77	0.00
95 T	Naphthalene	50.000	47.544	4.9	75	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.633	4.7	74	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6