

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011020\
 Data File : VW014595.D
 Acq On : 10 Jan 2020 10:16
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 11 04:05:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010320S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 03 16:07:20 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	45.534	8.9	87	0.00
3 P	Chloromethane	50.000	47.293	5.4	101	0.00
4 C	Vinyl Chloride	50.000	52.168	-4.3#	99	0.00
5 T	Bromomethane	50.000	52.732	-5.5	100	0.00
6 T	Chloroethane	50.000	54.366	-8.7	101	0.00
7 T	Trichlorofluoromethane	50.000	57.768	-15.5	106	0.00
8 T	Diethyl Ether	50.000	46.278	7.4	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.376	-4.8	97	0.00
10 T	Methyl Iodide	50.000	51.687	-3.4	95	0.00
11 T	Tert butyl alcohol	250.000	196.090	21.6	68	0.00
12 CM	1,1-Dichloroethene	50.000	52.342	-4.7#	96	0.00
13 T	Acrolein	250.000	310.352	-24.1	105	0.00
14 T	Allyl chloride	50.000	51.897	-3.8	94	0.00
15 T	Acrylonitrile	250.000	215.353	13.9	73	0.00
16 T	Acetone	250.000	238.885	4.4	85	0.00
17 T	Carbon Disulfide	50.000	50.005	-0.0	92	0.00
18 T	Methyl Acetate	50.000	40.420	19.2	69	0.00
19 T	Methyl tert-butyl Ether	50.000	48.627	2.7	85	0.00
20 T	Methylene Chloride	50.000	51.475	-3.0	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.570	-1.1	93	0.00
22 T	Diisopropyl ether	50.000	49.412	1.2	89	0.00
23 T	Vinyl Acetate	250.000	230.296	7.9	78	0.00
24 P	1,1-Dichloroethane	50.000	50.469	-0.9	93	0.00
25 T	2-Butanone	250.000	210.864	15.7	71	0.00
26 T	2,2-Dichloropropane	50.000	51.840	-3.7	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.804	-1.6	93	0.00
28 T	Bromochloromethane	50.000	51.163	-2.3	92	0.00
29 T	Tetrahydrofuran	250.000	201.636	19.3	68	0.00
30 C	Chloroform	50.000	50.528	-1.1#	93	0.00
31 T	Cyclohexane	50.000	48.399	3.2	93	0.00
32 T	1,1,1-Trichloroethane	50.000	51.878	-3.8	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.210	9.6	81	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	50.539	-1.1	89	0.00
36 T	1,1-Dichloropropene	50.000	53.188	-6.4	94	0.00
37 T	Ethyl Acetate	50.000	42.763	14.5	70	0.00
38 T	Carbon Tetrachloride	50.000	53.178	-6.4	94	0.00
39 T	Methylcyclohexane	50.000	53.326	-6.7	94	0.00
40 TM	Benzene	50.000	52.581	-5.2	94	0.00
41 T	Methacrylonitrile	50.000	49.556	0.9	82	0.00
42 TM	1,2-Dichloroethane	50.000	48.617	2.8	85	0.00
43 T	Isopropyl Acetate	50.000	44.021	12.0	73	0.00
44 TM	Trichloroethene	50.000	53.096	-6.2	96	0.00
45 C	1,2-Dichloropropane	50.000	51.341	-2.7#	91	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011020\
 Data File : VW014595.D
 Acq On : 10 Jan 2020 10:16
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 11 04:05:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010320S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 03 16:07:20 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)
46 T	Dibromomethane	50.000	47.783	4.4	82	0.00
47 T	Bromodichloromethane	50.000	51.601	-3.2	90	0.00
48 T	Methyl methacrylate	50.000	44.854	10.3	73	0.00
49 T	1,4-Dioxane	1000.000	946.397	5.4	75	0.00
50 S	Toluene-d8	50.000	51.057	-2.1	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	216.213	13.5	70	0.00
52 CM	Toluene	50.000	52.961	-5.9#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	50.119	-0.2	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.799	-3.6	89	0.00
55 T	1,1,2-Trichloroethane	50.000	48.508	3.0	83	0.00
56 T	Ethyl methacrylate	50.000	47.737	4.5	77	0.00
57 T	1,3-Dichloropropane	50.000	48.496	3.0	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	273.236	-9.3	89	0.00
59 T	2-Hexanone	250.000	228.234	8.7	72	0.00
60 T	Dibromochloromethane	50.000	50.213	-0.4	86	0.00
61 T	1,2-Dibromoethane	50.000	47.777	4.4	81	0.00
62 S	4-Bromofluorobenzene	50.000	50.127	-0.3	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	54.394	-8.8	96	0.00
65 PM	Chlorobenzene	50.000	53.233	-6.5	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.139	-6.3	91	0.00
67 C	Ethyl Benzene	50.000	54.737	-9.5#	94	0.00
68 T	m/p-Xylenes	100.000	109.388	-9.4	94	0.00
69 T	o-Xylene	50.000	54.374	-8.7	94	0.00
70 T	Styrene	50.000	55.023	-10.0	93	0.00
71 P	Bromoform	50.000	47.950	4.1	79	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	55.206	-10.4	95	0.00
74 T	N-amyl acetate	50.000	46.618	6.8	74	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.124	7.8	76	0.00
76 T	1,2,3-Trichloropropane	50.000	48.025	4.0	74	0.00
77 T	Bromobenzene	50.000	51.965	-3.9	89	0.00
78 T	n-propylbenzene	50.000	55.402	-10.8	95	0.00
79 T	2-Chlorotoluene	50.000	53.537	-7.1	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.944	-9.9	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.506	5.0	74	0.00
82 T	4-Chlorotoluene	50.000	53.602	-7.2	93	0.00
83 T	tert-Butylbenzene	50.000	55.566	-11.1	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.282	-8.6	93	0.00
85 T	sec-Butylbenzene	50.000	55.485	-11.0	96	0.00
86 T	p-Isopropyltoluene	50.000	56.370	-12.7	96	0.00
87 T	1,3-Dichlorobenzene	50.000	53.147	-6.3	92	0.00
88 T	1,4-Dichlorobenzene	50.000	53.137	-6.3	92	0.00
89 T	n-Butylbenzene	50.000	56.828	-13.7	96	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011020\
Data File : VW014595.D
Acq On : 10 Jan 2020 10:16
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: Jan 11 04:05:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010320S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 03 16:07:20 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)
90 T	Hexachloroethane	50.000	55.368	-10.7	95	0.00
91 T	1,2-Dichlorobenzene	50.000	52.549	-5.1	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.493	11.0	72	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.573	-11.1	91	0.00
94 T	Hexachlorobutadiene	50.000	55.390	-10.8	96	0.00
95 T	Naphthalene	50.000	51.523	-3.0	77	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.149	-8.3	88	0.00

(#) = Out of Range

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